Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070215\
Data File : BM001829.D
Acq On : 02 Jul 2015 21:10
Operator : TP/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02019

Quant Time: Jul 03 02:05:24 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 03 02:02:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	60254	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	245494	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	150686	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	340738	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	387752	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	382907	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	9765	7.73	ng/uL	0.00
5) Phenol-d5	6.83	99	96856	20.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	53436	20.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	79099	21.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	81568	21.96	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	36830	21.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	41822	22.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	86009	21.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	104944	25.93	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	224750	20.11	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	301224	20.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	41132	19.95	ng/ul	0.00
57) Fluorene-d10	15.31	176	213634	20.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	34815	16.73	ng/ul	0.00
70) Anthracene-d10	17.16	188	331335	20.87	ng/ul	0.00
78) Pyrene-d10	19.46	212	365445	22.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	356678	21.13	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	10533	7.30	ng/uL	98
4) Benzaldehyde	6.80	77	65478	21.64	ng/ul	96
6) Phenol	6.86	94	101203	21.19	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.09	93	74159	20.67	ng/ul	99
10) 2-Chlorophenol	7.22	128	79999	21.12	ng/ul	98
11) 2-Methylphenol	8.10	108	76325	21.59	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.20	45	88610	20.17	ng/ul	96
14) Acetophenone	8.48	105	127317	21.59	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.47	70	63630	22.08	ng/ul	98
16) 4-Methylphenol	8.43	108	84137	21.90	ng/ul	99
17) Hexachloroethane	8.73	117	31636	20.79	ng/ul	96
20) Nitrobenzene	8.86	77	95381	20.73	ng/ul	98
21) Isophorone	9.38	82	169058	22.00	ng/ul	99
23) 2-Nitrophenol	9.57	139	44504	21.87	ng/ul	96
24) 2,4-Dimethylphenol	9.63	107	95858	20.38	ng/ul	93
25) Bis(2-Chloroethoxy)methane	9.87	93	98973	20.64	ng/ul	99
27) 2,4-Dichlorophenol	10.10	162	80913	20.97	ng/ul	98
28) Naphthalene	10.50	128	253314	20.44	ng/ul	98
30) 4-Chloroaniline	10.62	127	105073	25.58	ng/ul	96
31) Hexachlorobutadiene	10.78	225	58906	19.93	ng/ul	98
32) Caprolactam	11.37	113	25662	22.26	ng/ul	92
33) 4-Chloro-3-methylphenol	11.75	107	88560	21.56	ng/ul	94
34) 2-Methylnaphthalene	12.12	142	187277	20.89	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070215\
Data File : BM001829.D
Acq On : 02 Jul 2015 21:10
Operator : TP/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02019

Quant Time: Jul 03 02:05:24 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 03 02:02:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	111122	19.73	ng/ul	99
37) Hexachlorocyclopentadiene	12.47	237	59471	17.47	ng/ul	99
38) 2,4,6-Trichlorophenol	12.74	196	69307	21.15	ng/ul	93
39) 2,4,5-Trichlorophenol	12.81	196	74556	20.79	ng/ul	100
40) 1,1'-Biphenyl	13.15	154	246111	20.01	ng/ul	99
41) 2-Chloronaphthalene	13.19	162	196183	20.35	ng/ul	97
42) 2-Nitroaniline	13.40	65	53721	21.01	ng/ul	90
44) Dimethylphthalate	13.77	163	244796	20.04	ng/ul	100
45) 2,6-Dinitrotoluene	13.90	165	49055	21.37	ng/ul	98
47) Acenaphthylene	14.03	152	305422	20.45	ng/ul	98
48) 3-Nitroaniline	14.23	138	50272	23.43	ng/ul	91
49) Acenaphthene	14.38	153	200811	20.12	ng/ul	99
50) 2,4-Dinitrophenol	14.43	184	22011	15.47	ng/ul	94
52) 4-Nitrophenol	14.53	109	38333	18.00	ng/ul	97
53) Dibenzofuran	14.72	168	290221	20.31	ng/ul	100
54) 2,4-Dinitrotoluene	14.69	165	72350	21.37	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	14.94	232	64937	20.95	ng/ul	97
56) Diethylphthalate	15.14	149	235858	20.31	ng/ul	98
58) Fluorene	15.37	166	242688	20.40	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.36	204	129374	20.18	ng/ul	99
60) 4-Nitroaniline	15.39	138	53597	22.01	ng/ul	92
63) 4,6-Dinitro-2-methylphenol	15.45	198	36920	16.65	ng/ul	99
64) N-Nitrosodiphenylamine	15.58	169	205552	20.65	ng/ul	100
65) 4-Bromophenyl-phenylether	16.26	248	78103	20.55	ng/ul	95
66) Hexachlorobenzene	16.37	284	87183	20.42	ng/ul	95
67) Atrazine	16.53	200	80466	20.07	ng/ul	94
68) Pentachlorophenol	16.71	266	52288	19.98	ng/ul	98
69) Phenanthrene	17.10	178	379049	20.52	ng/ul	98
71) Anthracene	17.19	178	388221	20.47	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.10	216	108606	20.27	ng/uL	97
73) Pentachlorobenzene	14.63	250	101511	20.10	ng/uL	95
74) Carbazole	17.47	167	342719	20.59	ng/ul	98
75) Di-n-butylphthalate	18.03	149	391551	22.02	ng/ul	99
76) Fluoranthene	19.13	202	451199	20.42	ng/ul	99
79) Pyrene	19.49	202	472606	21.97	ng/ul	99
80) Butylbenzylphthalate	20.39	149	179458	25.57	ng/ul	94
81) 3,3'-Dichlorobenzidine	21.18	252	155454	22.56	ng/ul	98
82) Benzo(a)anthracene	21.24	228	473226	20.89	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	260866	24.72	ng/ul	99
84) Chrysene	21.29	228	438553	20.42	ng/ul	99
86) Di-n-octyl phthalate	22.04	149	447543	23.78	ng/ul	100
87) Benzo(b)fluoranthene	22.81	252	459235	20.60	ng/ul	98
88) Benzo(k)fluoranthene	22.85	252	456860	21.21	ng/ul	99
90) Benzo(a)pyrene	23.38	252	447678	20.64	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.71	276	515406	20.05	ng/ul	99
92) Dibenzo(a,h)anthracene	25.73	278	437749	20.18	ng/ul	98
93) Benzo(g,h,i)perylene	26.40	276	431666	19.96	ng/ul	99

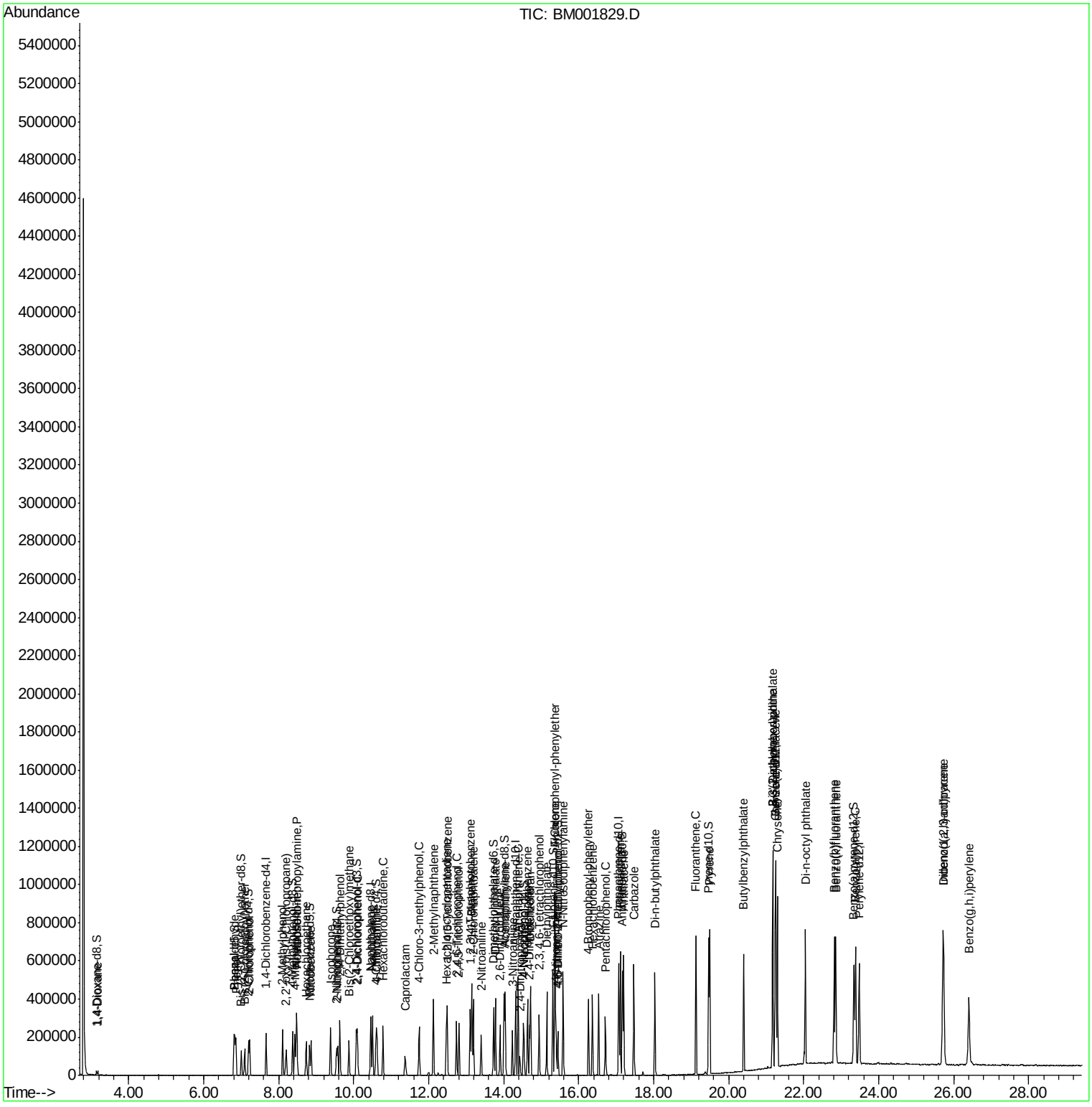
(#) = qualifier out of range (m) = manual integration (+) = signals summed

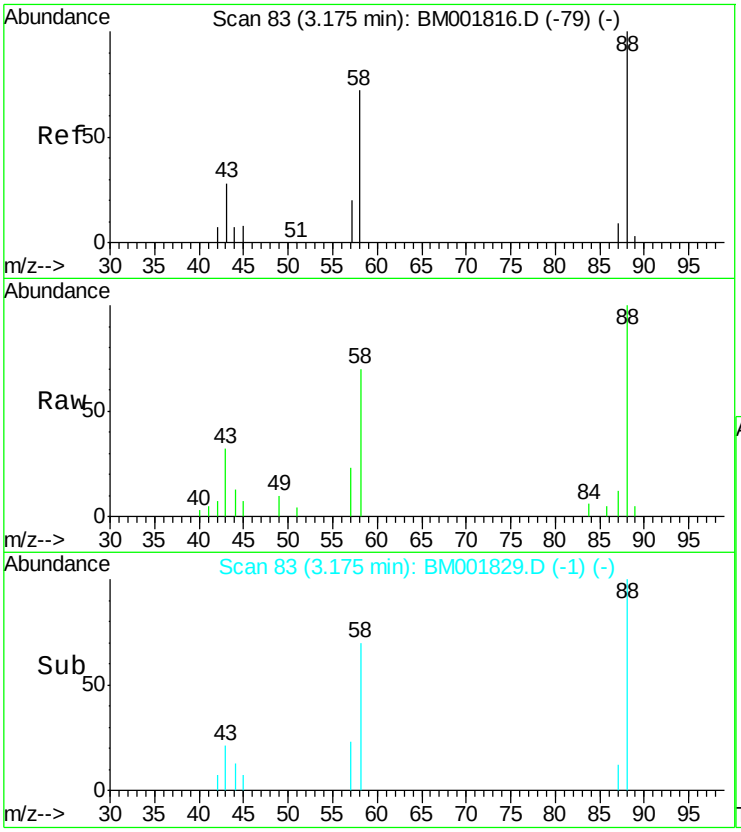
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070215\
Data File : BM001829.D
Acq On : 02 Jul 2015 21:10
Operator : TP/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Quant Time: Jul 03 02:05:24 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 03 02:02:31 2015
Response via : Initial Calibration



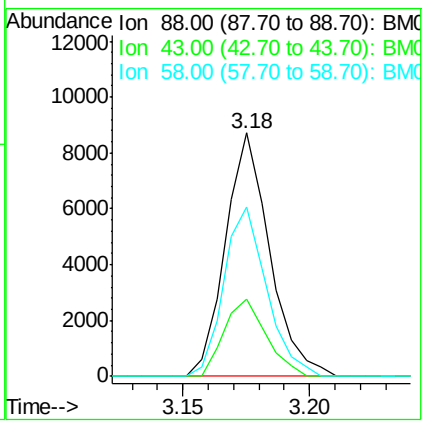


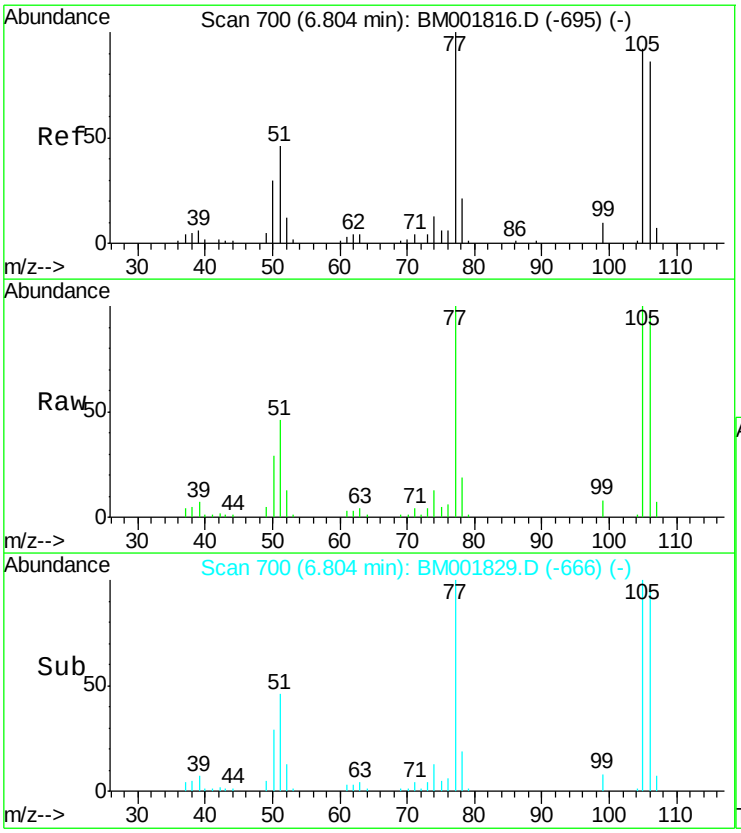
#2
1,4-Dioxane
Concen: 7.30 ng/uL
RT: 3.18 min Scan# 83
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion: 88 Resp: 10533

Ion	Ratio	Lower	Upper
88	100		
43	30.3	24.2	36.4
58	67.4	56.2	84.2

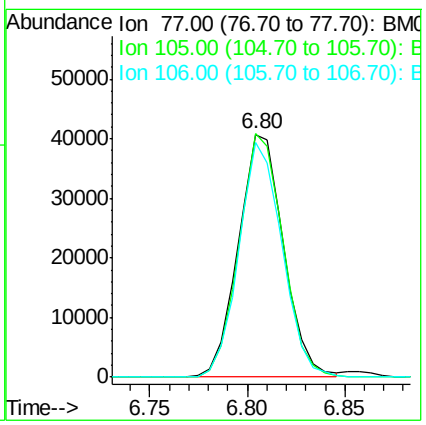


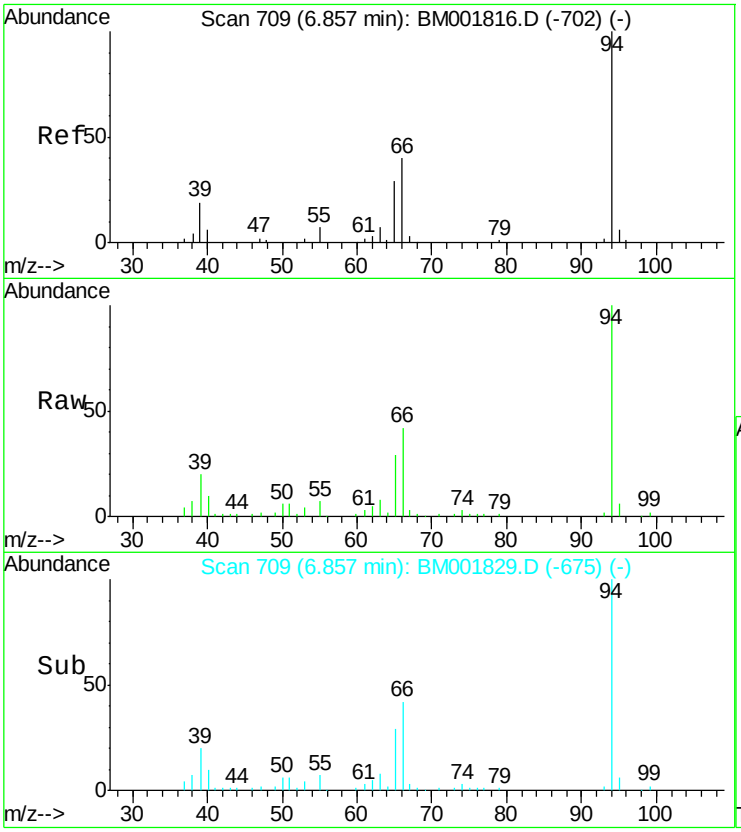


#4
Benzaldehyde
Concen: 21.64 ng/ul
RT: 6.80 min Scan# 700
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion: 77 Resp: 65478

Ion	Ratio	Lower	Upper
77	100		
105	100.4	79.3	118.9
106	96.8	72.8	109.2



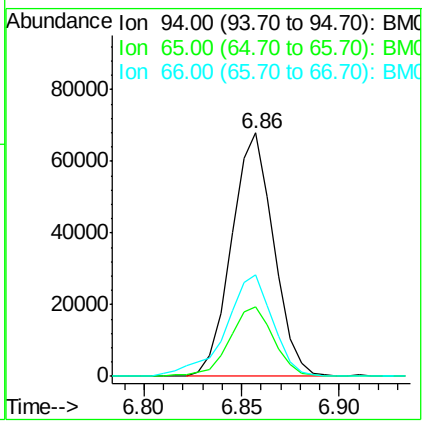


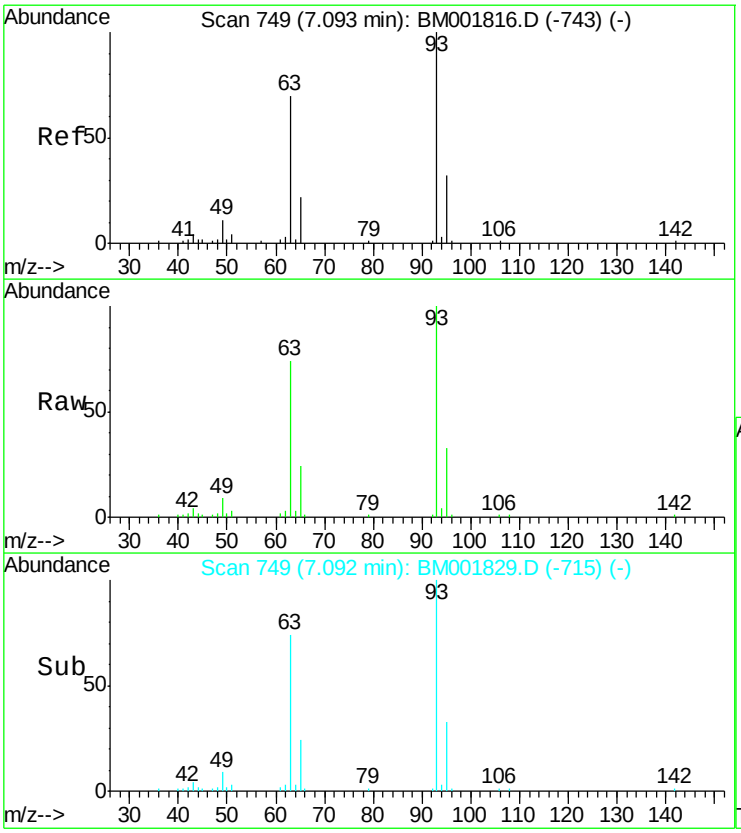
#6
Phenol
Concen: 21.19 ng/ul
RT: 6.86 min Scan# 709
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion: 94 Resp: 101203

Ion	Ratio	Lower	Upper
94	100		
65	28.6	26.1	39.1
66	42.0	35.9	53.9

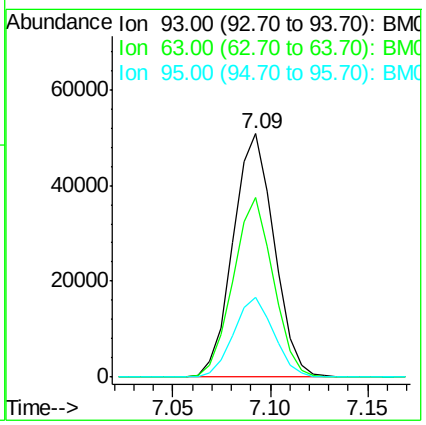


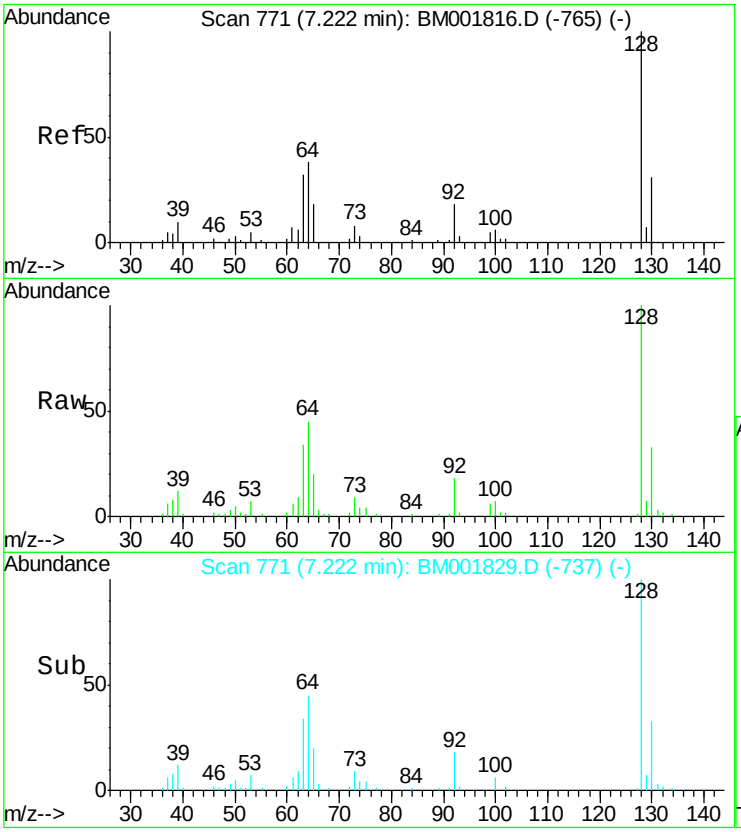


#8
Bis(2-Chloroethyl)ether
Concen: 20.67 ng/ul
RT: 7.09 min Scan# 749
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion: 93 Resp: 74159

Ion	Ratio	Lower	Upper
93	100		
63	73.9	58.7	88.1
95	32.7	27.0	40.6



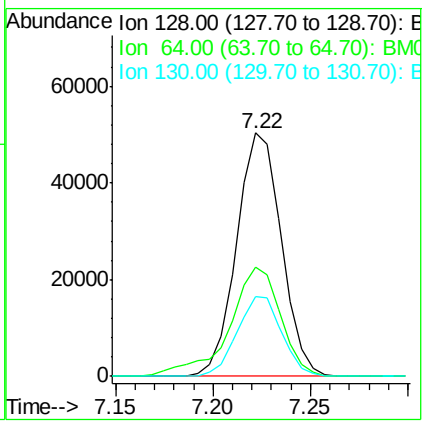


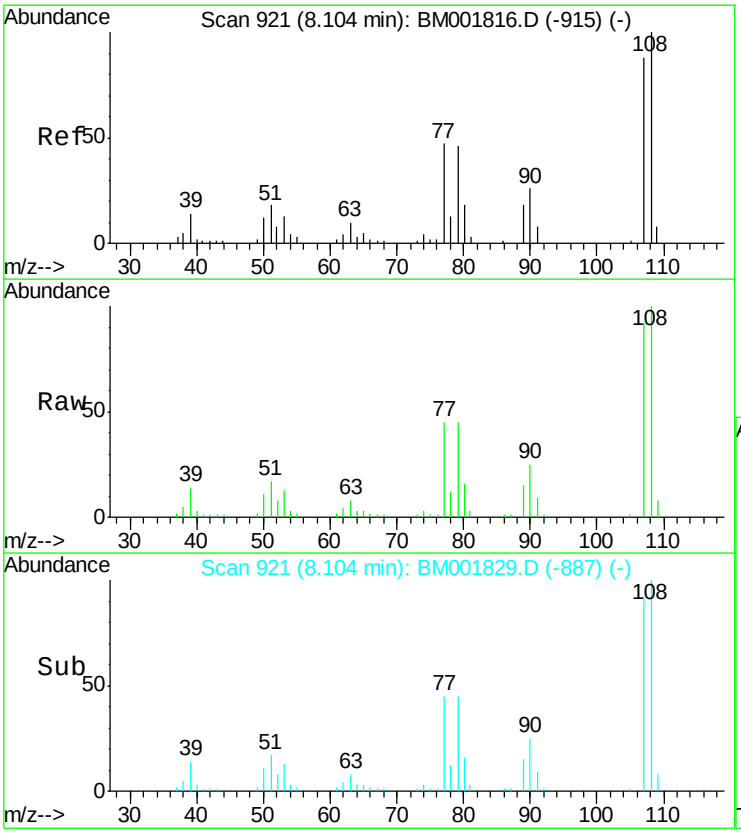
#10
2-Chlorophenol
Concen: 21.12 ng/ul
RT: 7.22 min Scan# 771
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:128 Resp: 79999

Ion	Ratio	Lower	Upper
128	100		
64	45.1	37.4	56.2
130	32.6	25.4	38.0

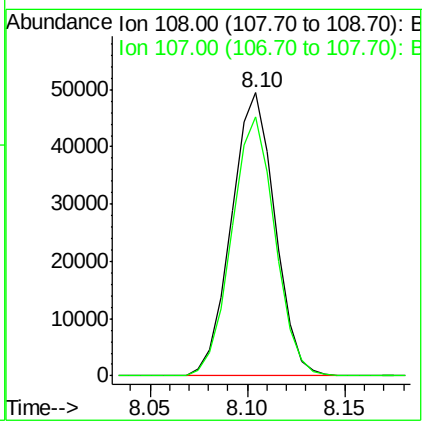


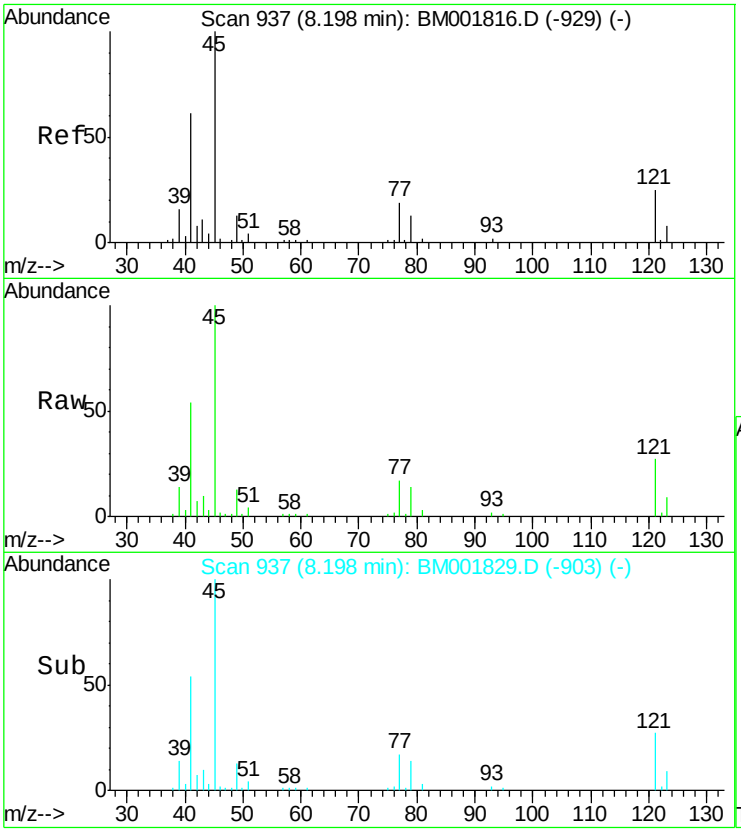


#11
2-Methylphenol
Concen: 21.59 ng/ul
RT: 8.10 min Scan# 921
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:108 Resp: 76325

Ion	Ratio	Lower	Upper
108	100		
107	91.6	72.1	108.1



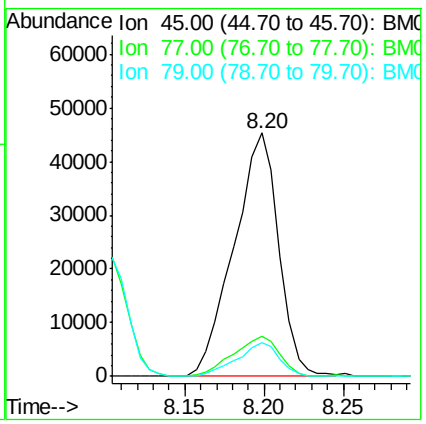


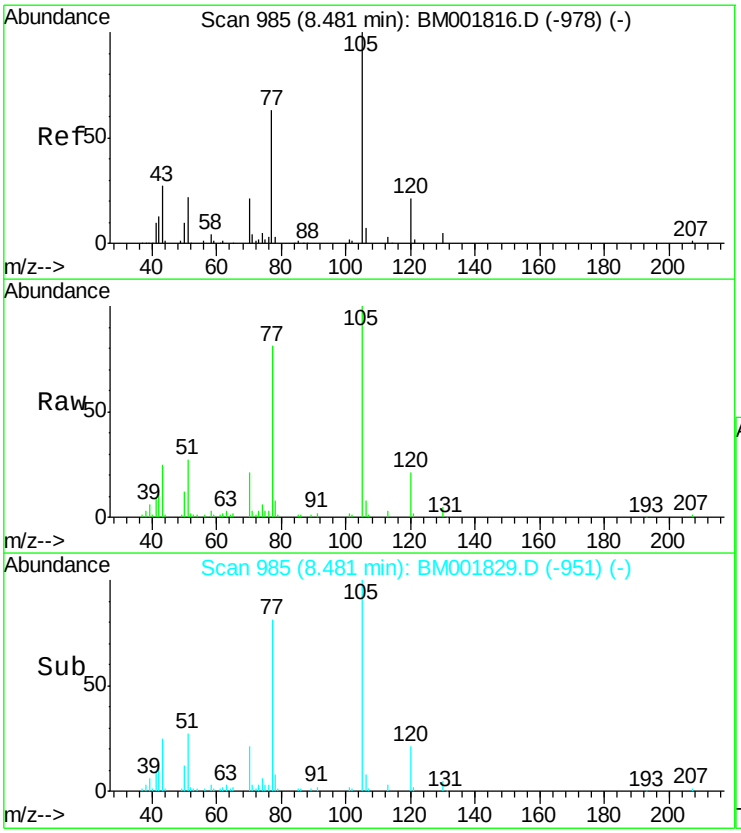
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.17 ng/ul
RT: 8.20 min Scan# 937
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion: 45 Resp: 88610

Ion	Ratio	Lower	Upper
45	100		
77	16.6	12.0	18.0
79	14.0	9.9	14.9

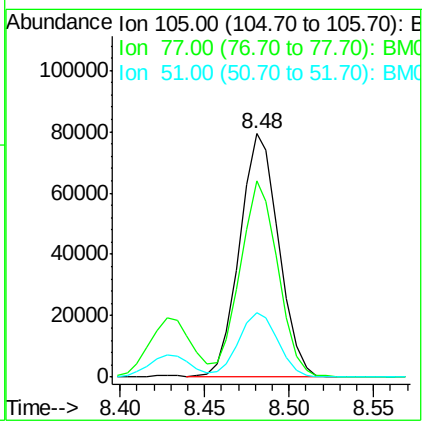


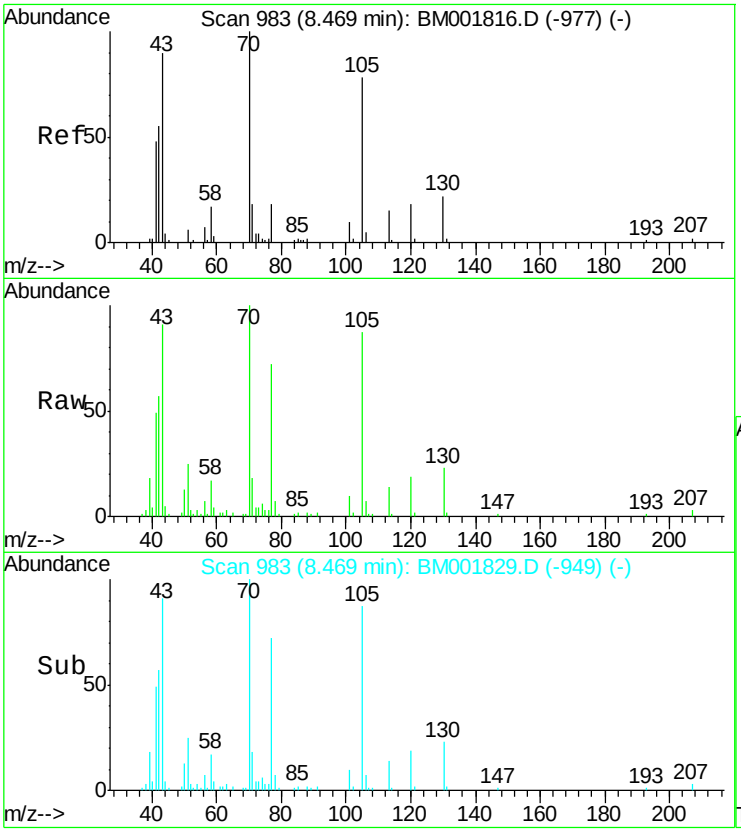


#14
Acetophenone
Concen: 21.59 ng/ul
RT: 8.48 min Scan# 985
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:105 Resp: 127317

Ion	Ratio	Lower	Upper
105	100		
77	80.8	64.2	96.4
51	26.6	22.0	33.0



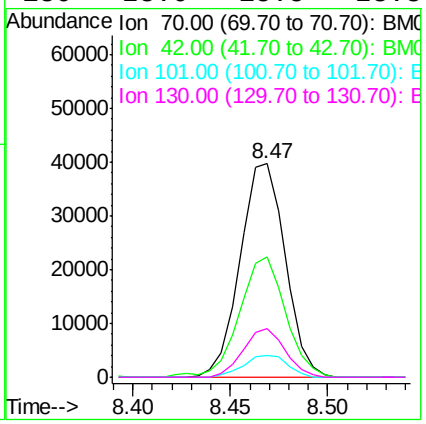


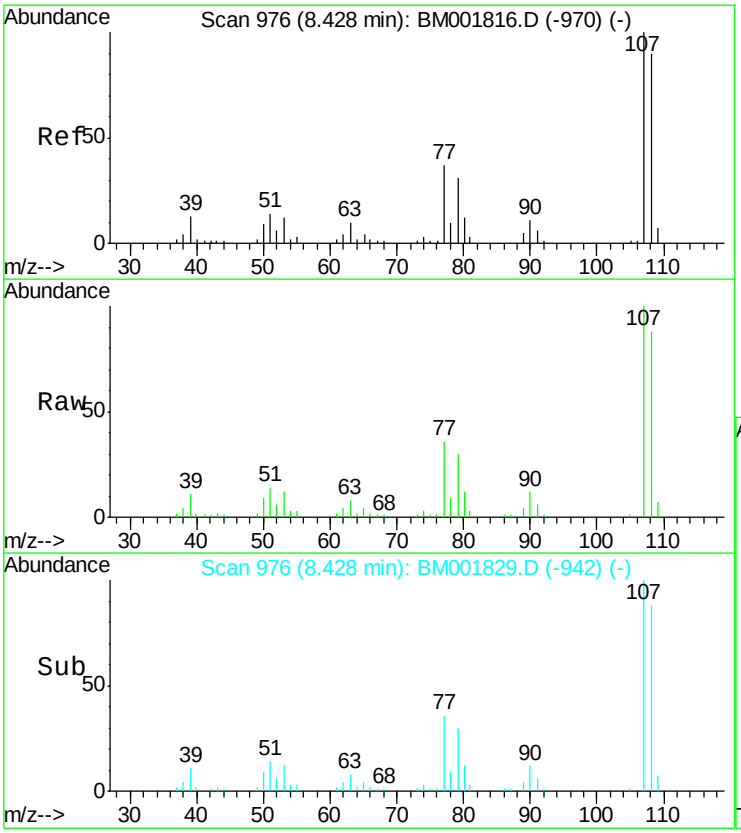
#15
N-Nitroso-di-n-propylamine
Concen: 22.08 ng/ul
RT: 8.47 min Scan# 983
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion: 70 Resp: 63630

Ion	Ratio	Lower	Upper
70	100		
42	56.6	45.2	67.8
101	10.1	7.8	11.6
130	23.0	15.5	23.3

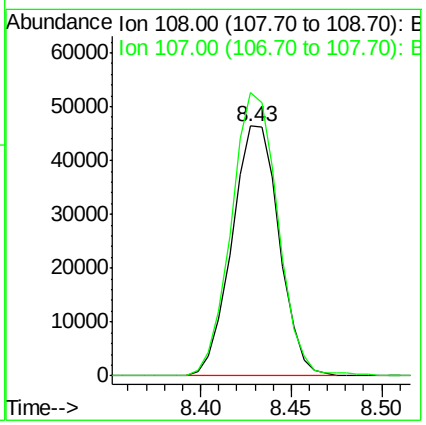


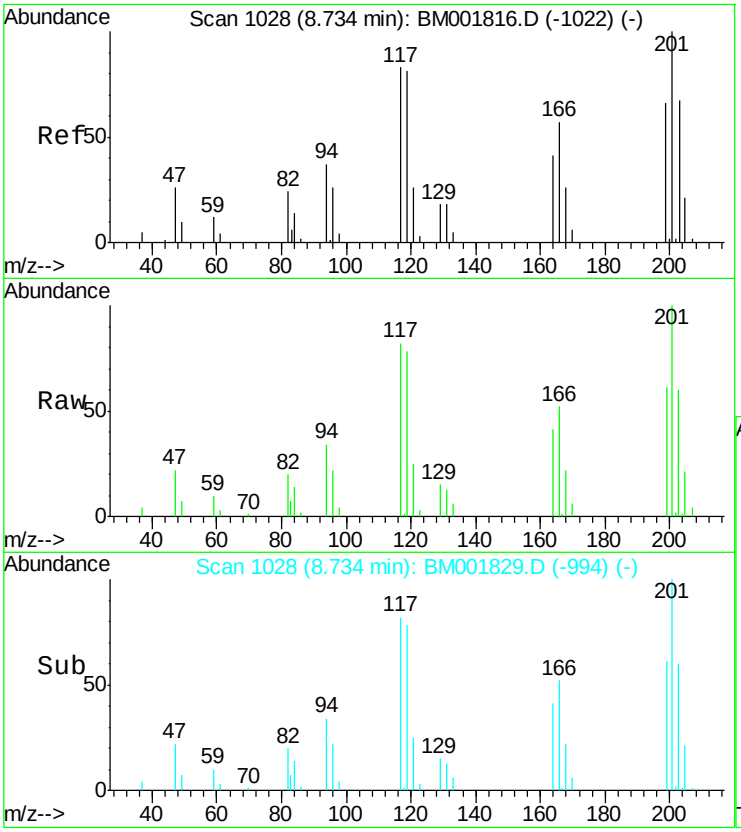


#16
4-Methylphenol
Concen: 21.90 ng/ul
RT: 8.43 min Scan# 976
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:108 Resp: 84137

Ion	Ratio	Lower	Upper
108	100		
107	113.2	89.9	134.9



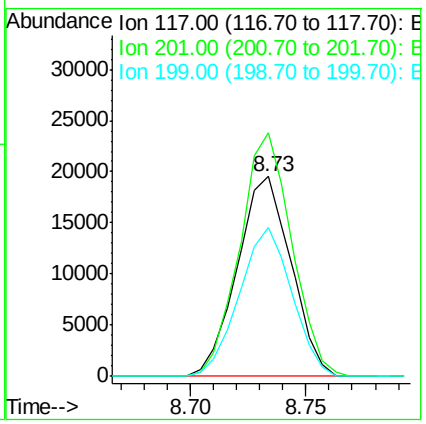


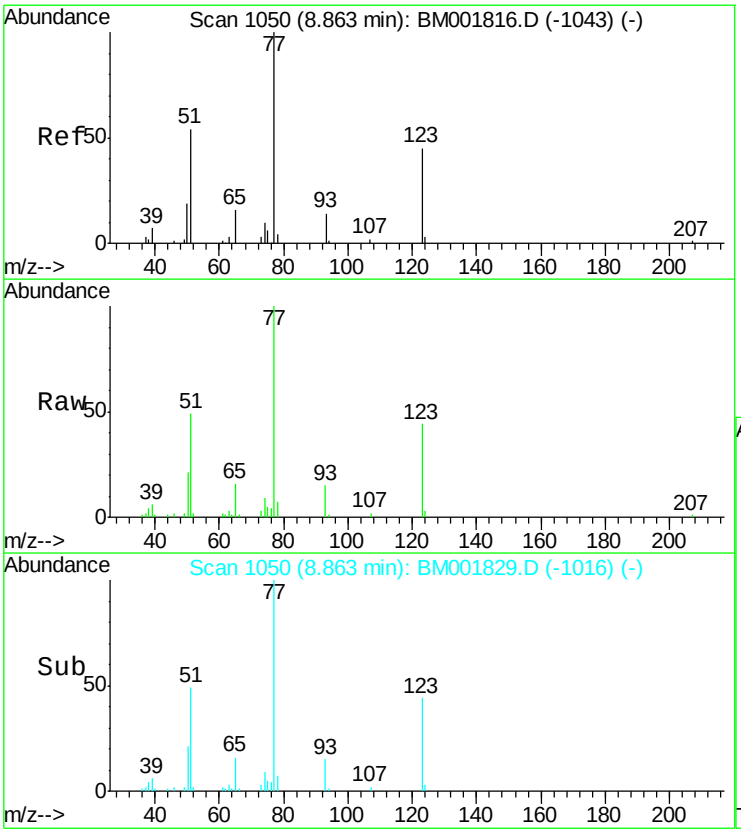
#17
Hexachloroethane
Concen: 20.79 ng/ul
RT: 8.73 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:117 Resp: 31636

Ion	Ratio	Lower	Upper
117	100		
201	122.0	92.1	138.1
199	74.4	60.6	90.8

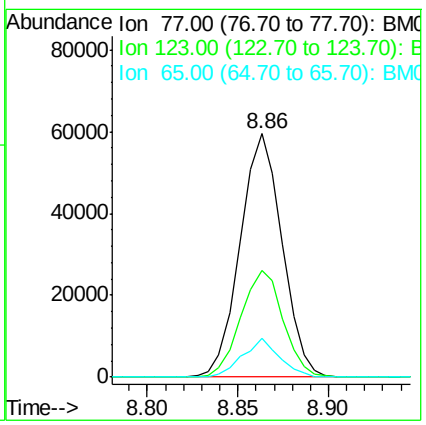


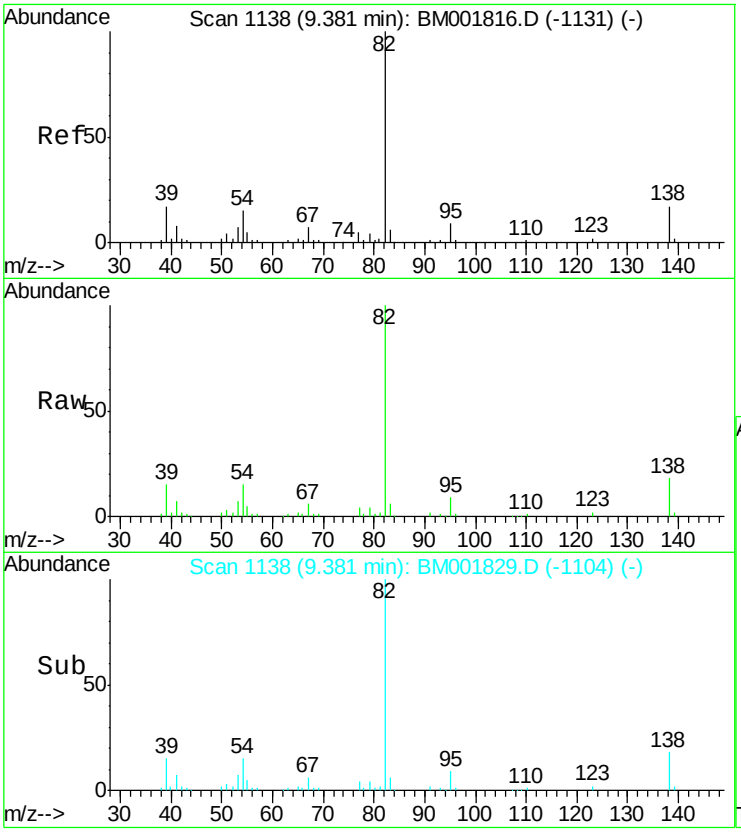


#20
Nitrobenzene
Concen: 20.73 ng/ul
RT: 8.86 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion: 77 Resp: 95381

Ion	Ratio	Lower	Upper
77	100		
123	43.7	34.0	51.0
65	15.9	11.3	16.9



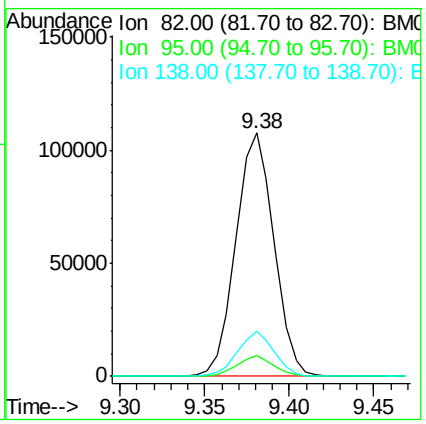


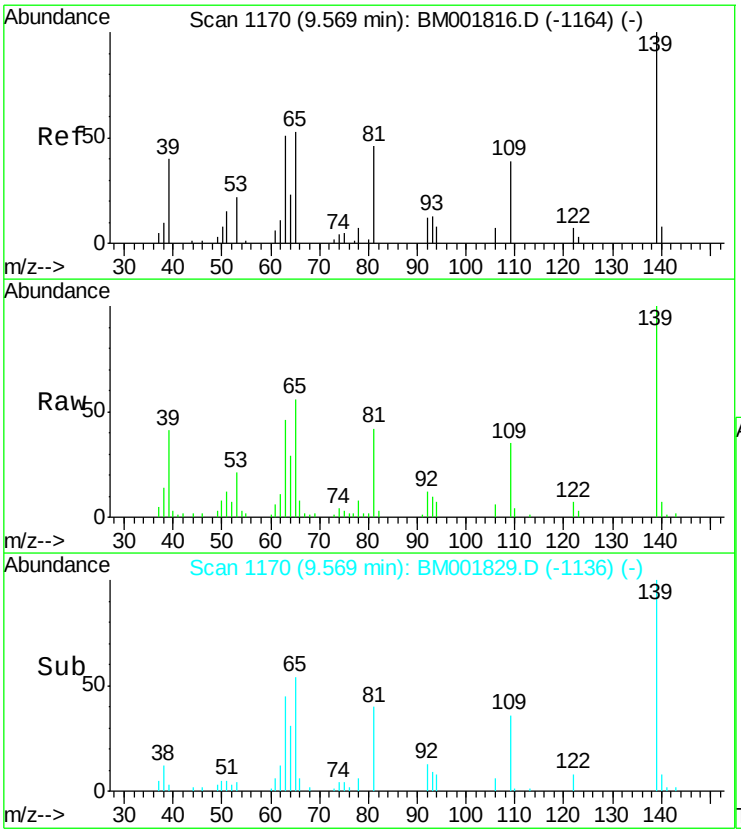
#21
Isophorone
Concen: 22.00 ng/ul
RT: 9.38 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion: 82 Resp: 169058

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.3	9.5
138	18.3	14.9	22.3

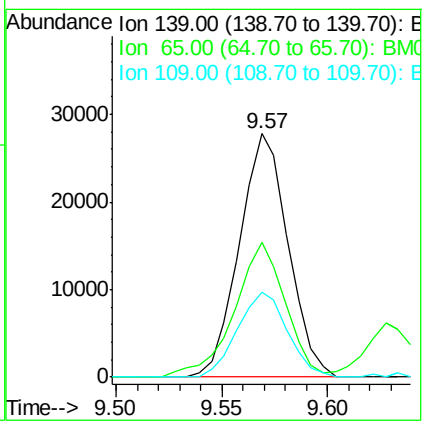


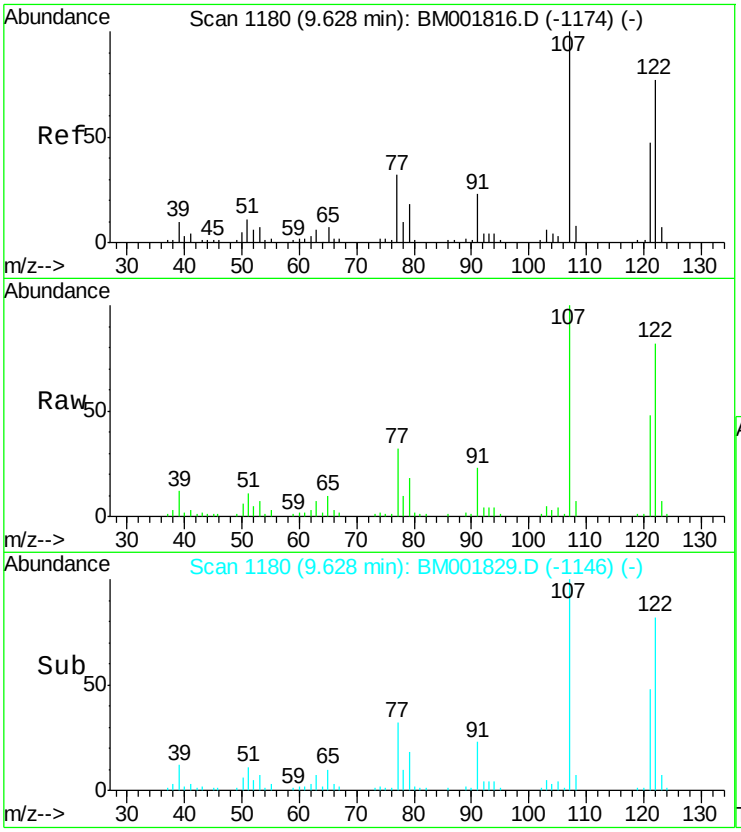


#23
2-Nitrophenol
Concen: 21.87 ng/ul
RT: 9.57 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:139 Resp: 44504

Ion	Ratio	Lower	Upper
139	100		
65	55.6	45.4	68.0
109	34.8	31.6	47.4



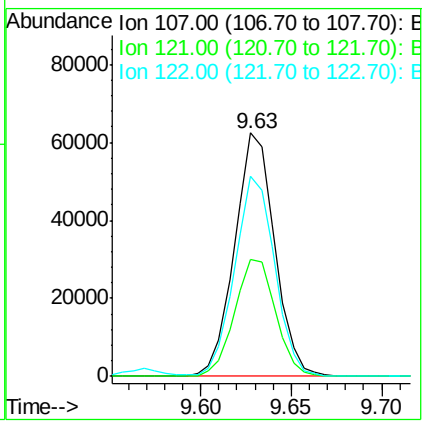


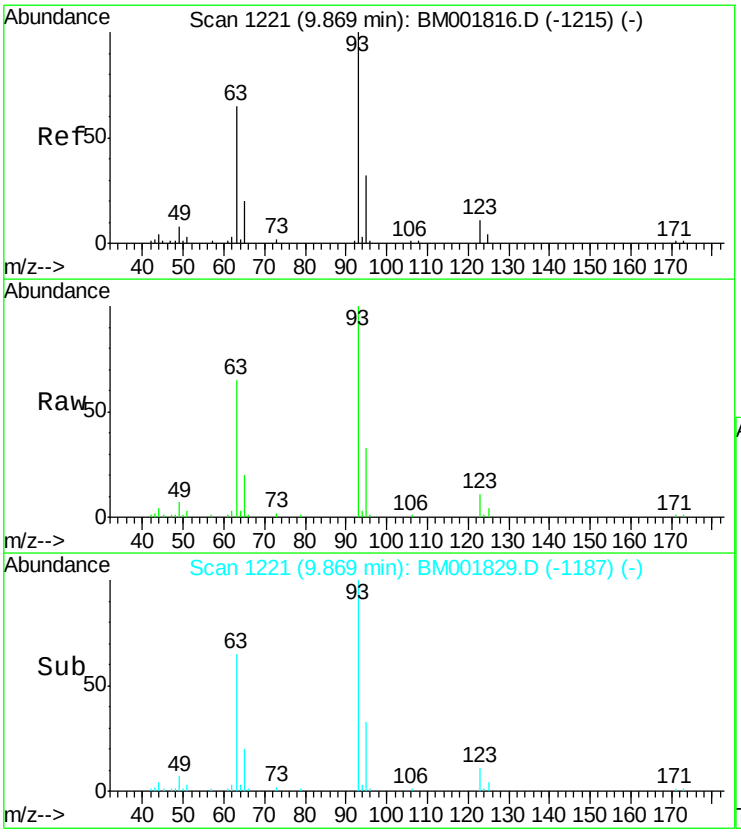
#24
2,4-Dimethylphenol
Concen: 20.38 ng/ul
RT: 9.63 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:107 Resp: 95858

Ion	Ratio	Lower	Upper
107	100		
121	48.0	37.4	56.2
122	82.2	59.2	88.8

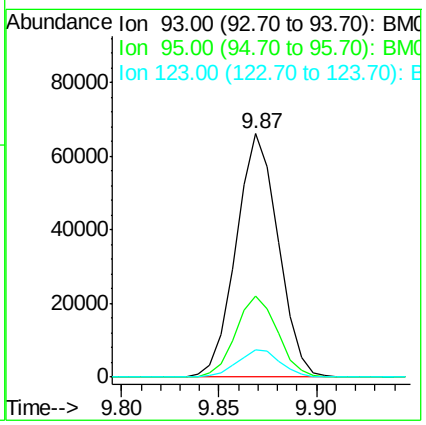


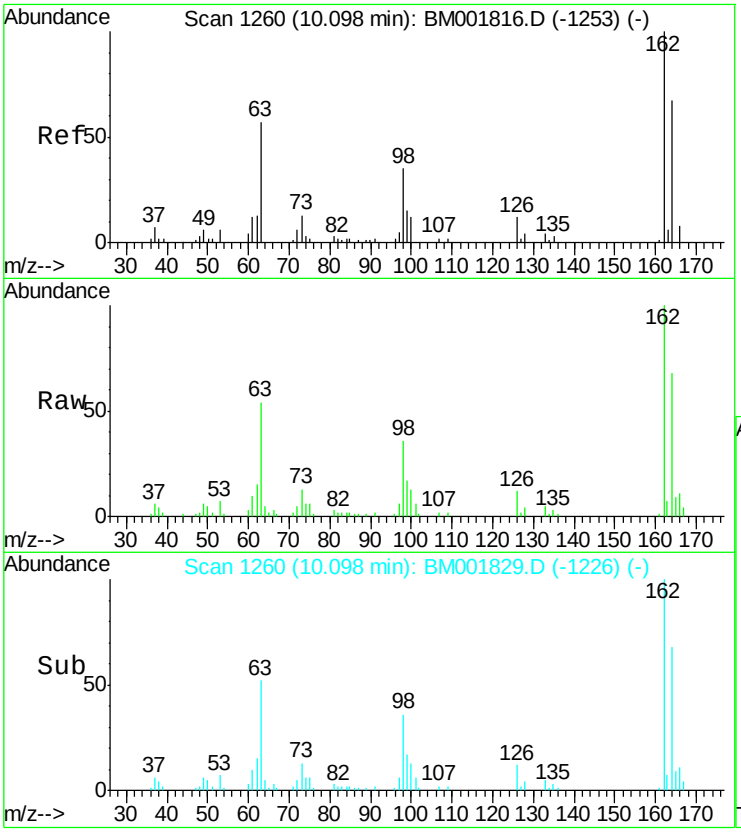


#25
Bis(2-Chloroethoxy)methane
Concen: 20.64 ng/ul
RT: 9.87 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion: 93 Resp: 98973

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.2	39.4
123	11.3	9.1	13.7



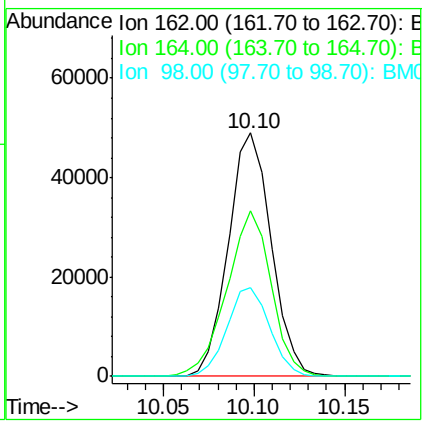


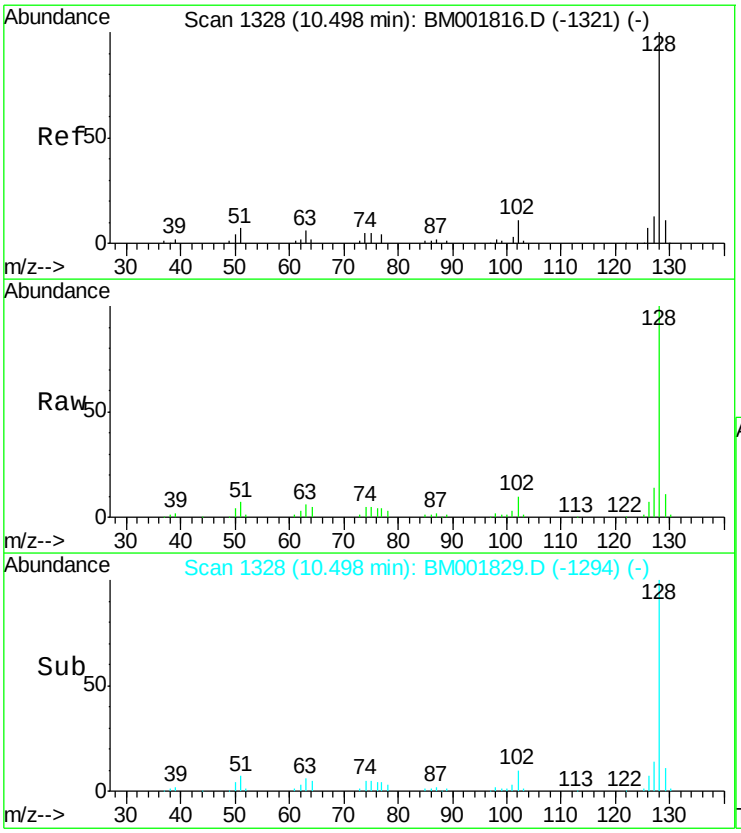
#27
2,4-Dichlorophenol
Concen: 20.97 ng/ul
RT: 10.10 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:162 Resp: 80913

Ion	Ratio	Lower	Upper
162	100		
164	67.9	55.1	82.7
98	36.4	30.8	46.2

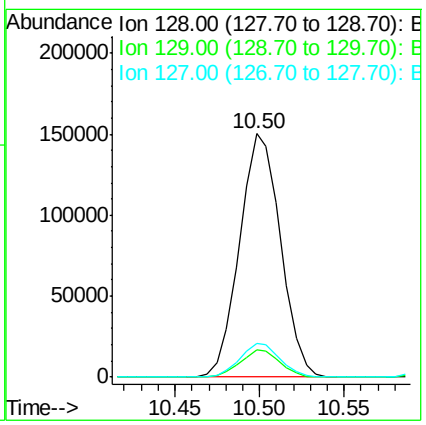


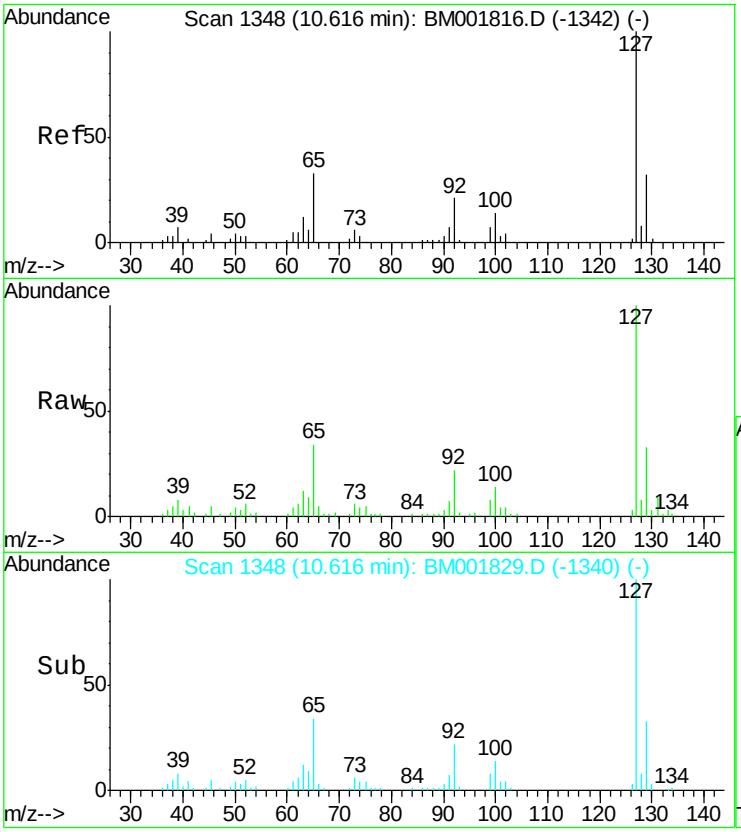


#28
Naphthalene
Concen: 20.44 ng/ul
RT: 10.50 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:128 Resp: 253314

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.8	10.0	15.0



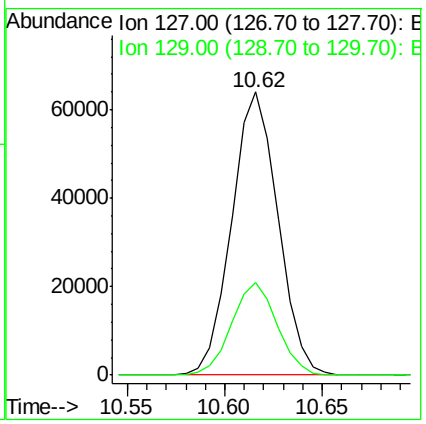


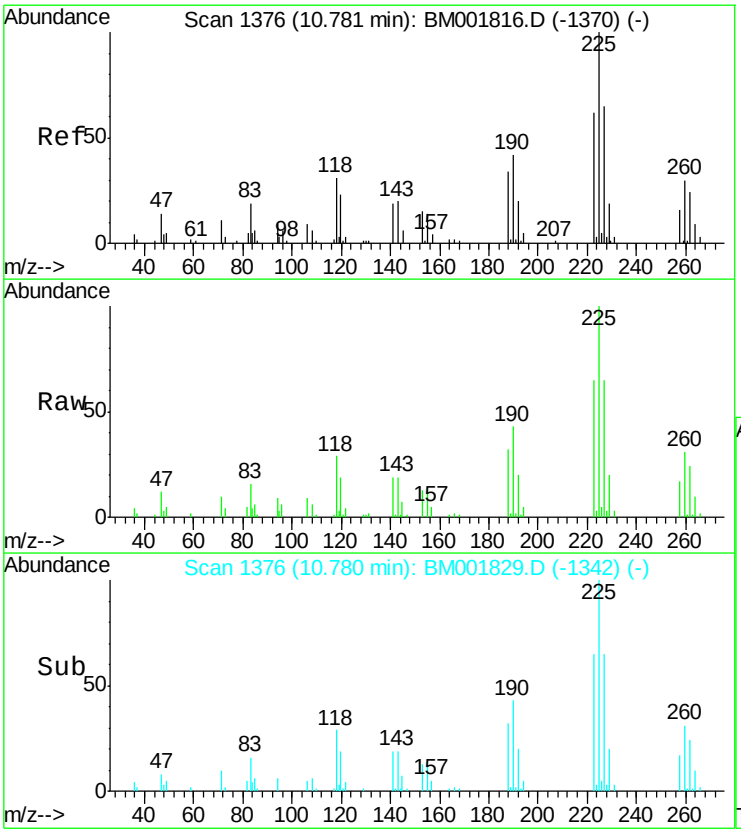
#30
4-Chloroaniline
Concen: 25.58 ng/ul
RT: 10.62 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:127 Resp: 105073

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.6	36.8

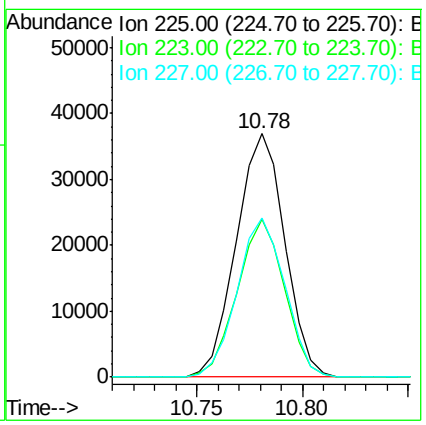


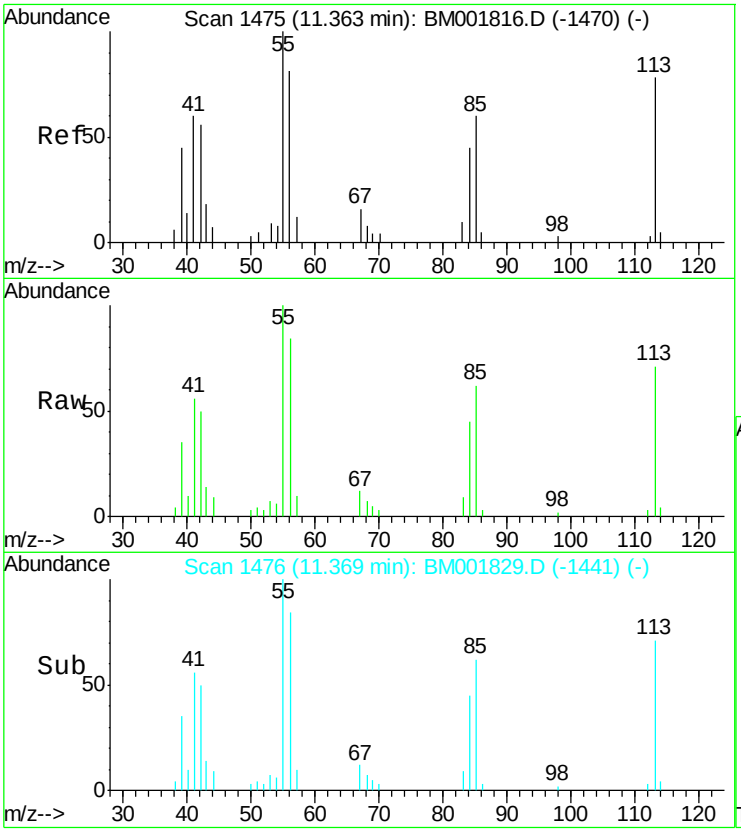


#31
Hexachlorobutadiene
Concen: 19.93 ng/ul
RT: 10.78 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:225 Resp: 58906

Ion	Ratio	Lower	Upper
225	100		
223	64.6	51.1	76.7
227	65.3	54.4	81.6



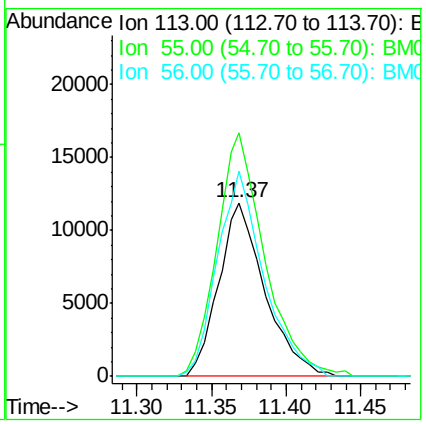


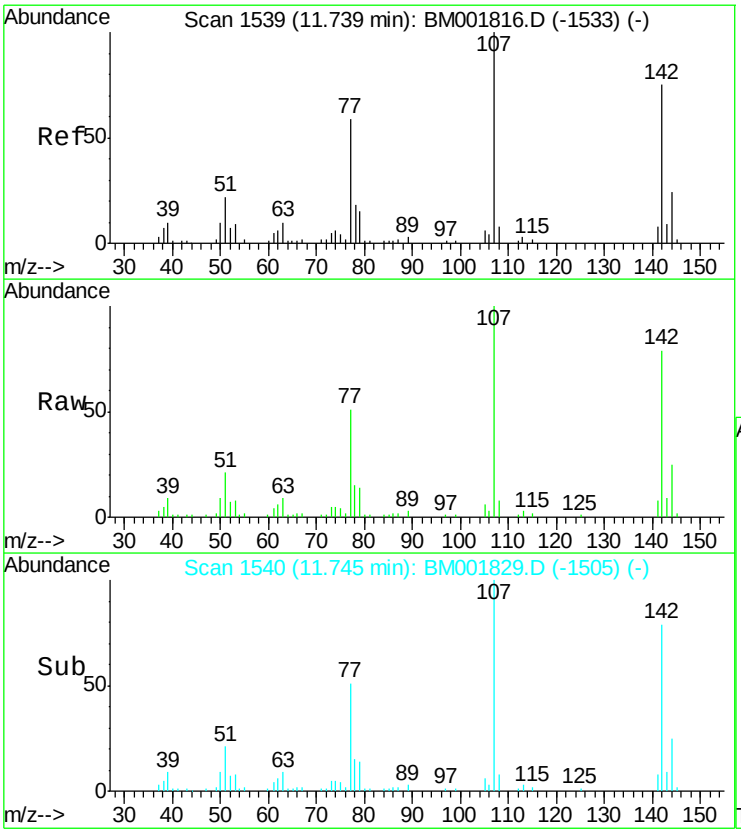
#32
Caprolactam
Concen: 22.26 ng/ul
RT: 11.37 min Scan# 1476
Delta R.T. 0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:113 Resp: 25662

Ion	Ratio	Lower	Upper
113	100		
55	140.3	123.3	184.9
56	118.1	98.6	147.8

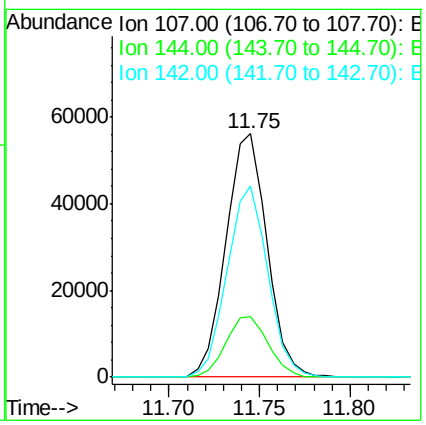


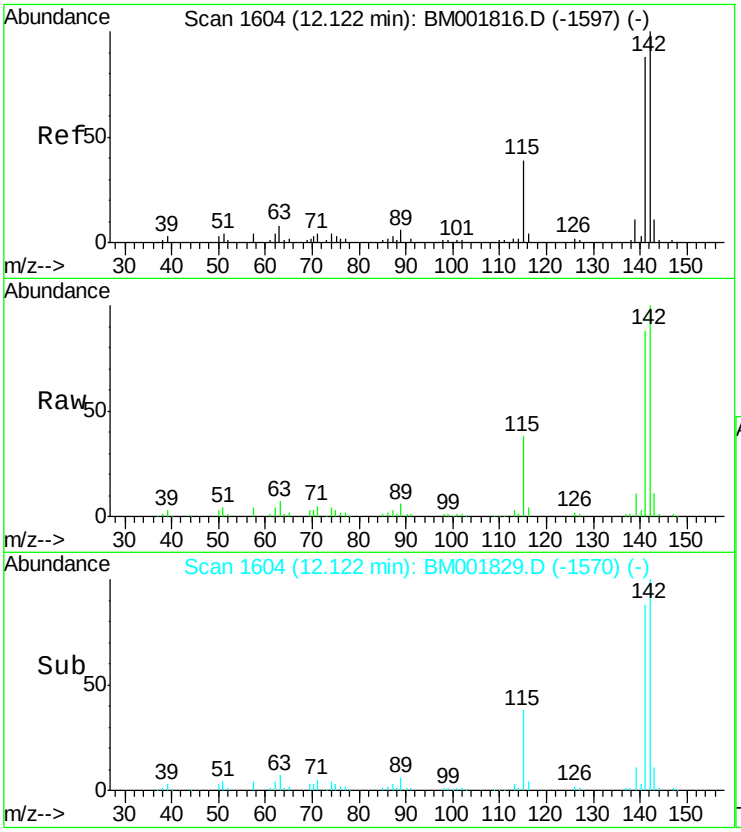


#33
4-Chloro-3-methylphenol
Concen: 21.56 ng/ul
RT: 11.75 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:107 Resp: 88560

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.2	30.4
142	78.5	57.7	86.5



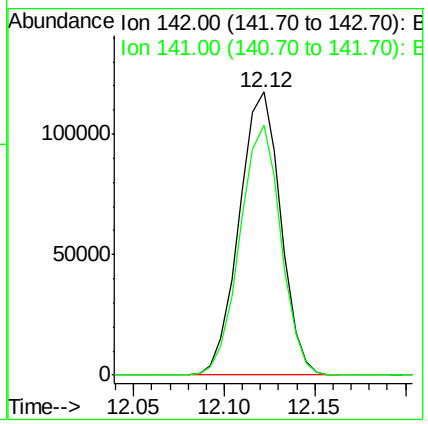


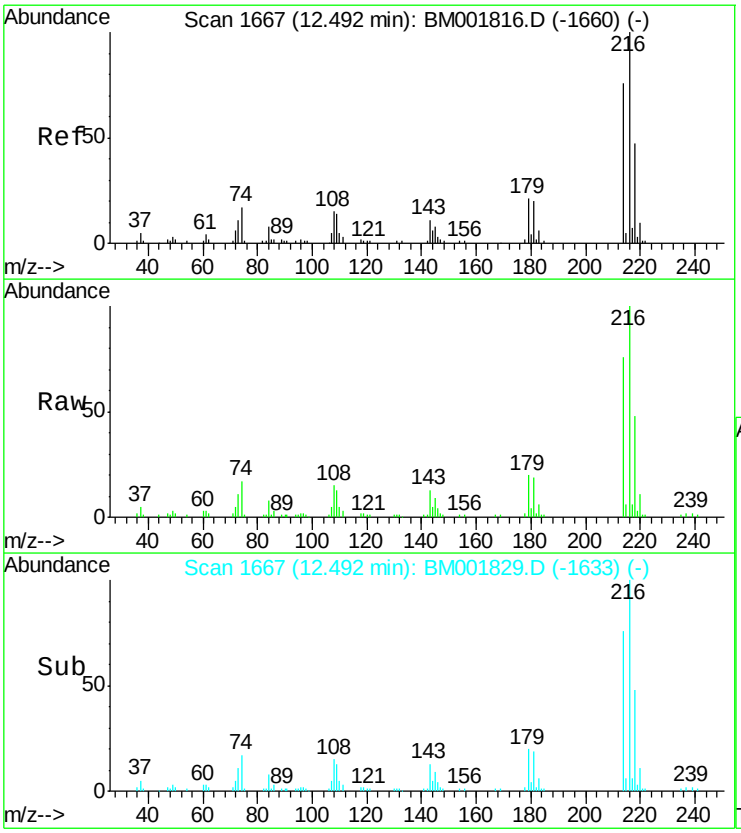
#34
2-Methylnaphthalene
Concen: 20.89 ng/ul
RT: 12.12 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:142 Resp: 187277

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.6	107.4

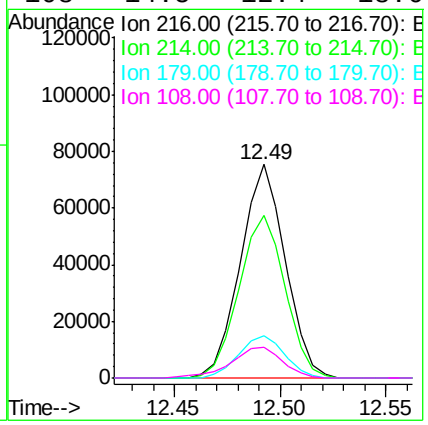


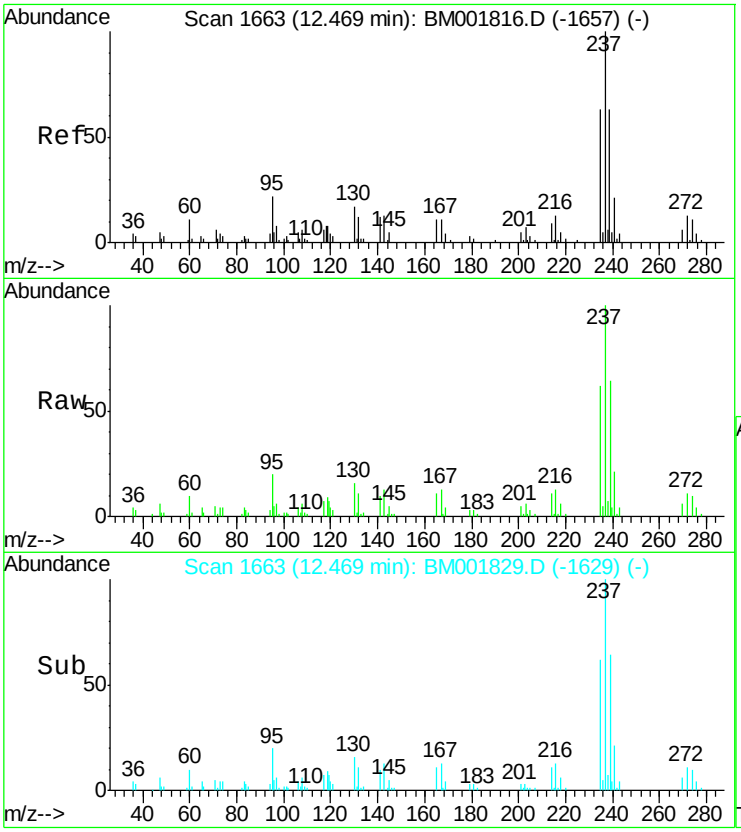


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.73 ng/ul
RT: 12.49 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:216 Resp: 111122

Ion	Ratio	Lower	Upper
216	100		
214	76.1	61.5	92.3
179	20.0	15.6	23.4
108	14.5	12.4	18.6



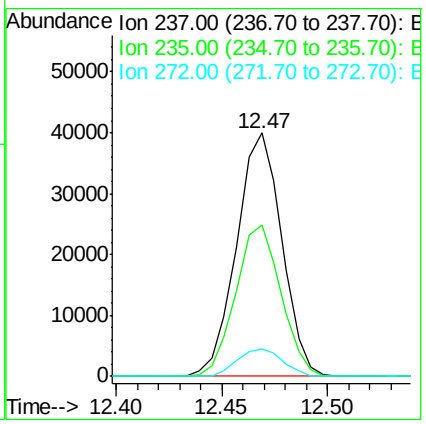


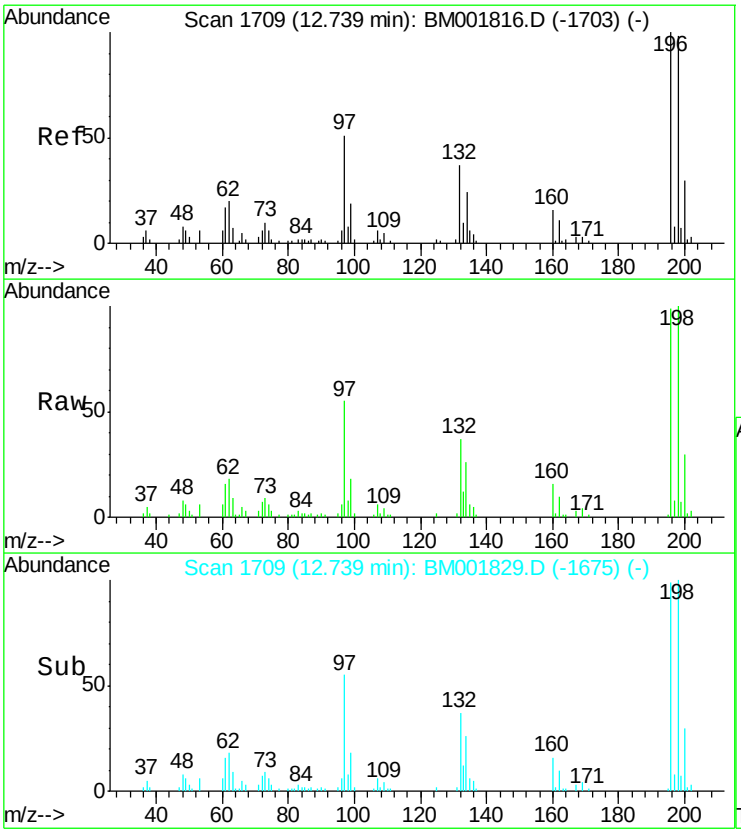
#37
Hexachlorocyclopentadiene
Concen: 17.47 ng/ul
RT: 12.47 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:237 Resp: 59471

Ion	Ratio	Lower	Upper
237	100		
235	62.2	49.2	73.8
272	11.1	8.8	13.2

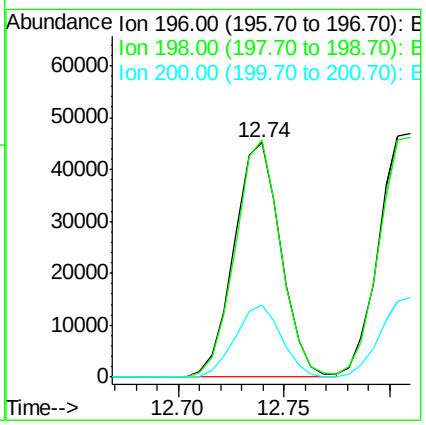


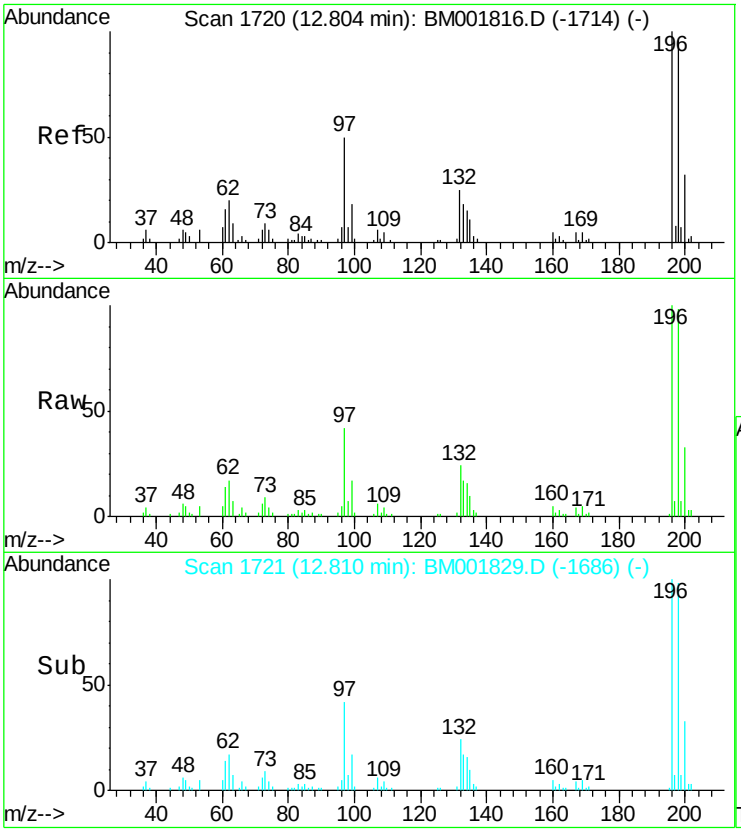


#38
2,4,6-Trichlorophenol
Concen: 21.15 ng/ul
RT: 12.74 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:196 Resp: 69307

Ion	Ratio	Lower	Upper
196	100		
198	101.2	74.4	111.6
200	30.7	25.0	37.4



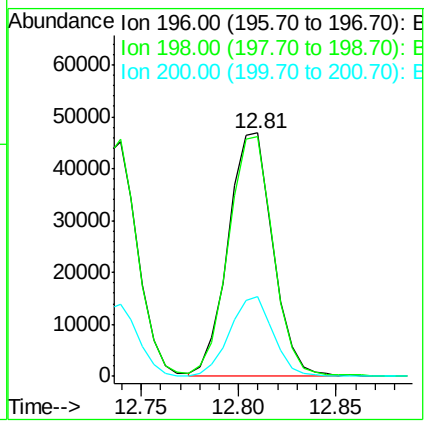


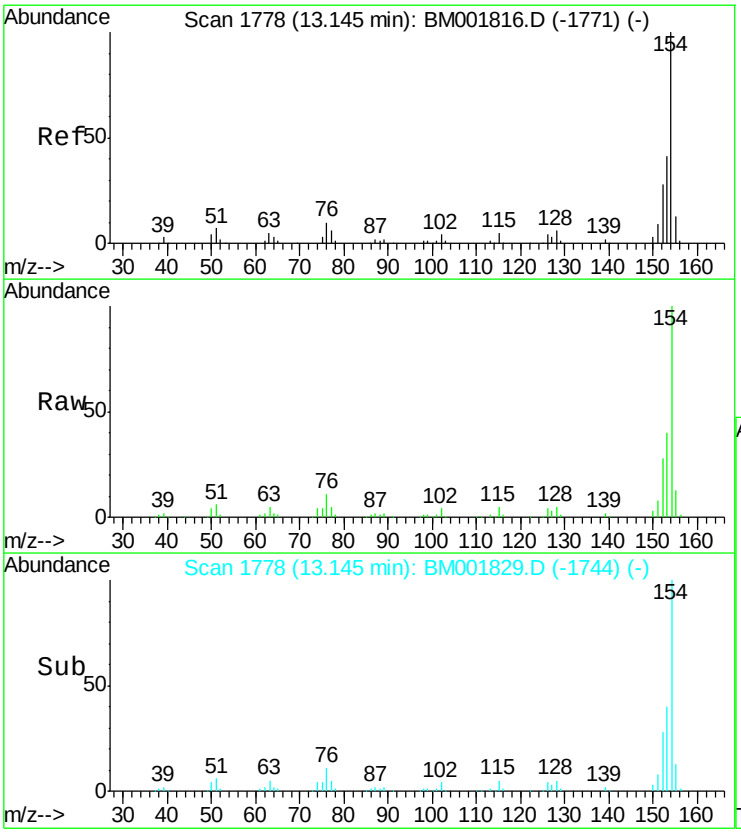
#39
2,4,5-Trichlorophenol
Concen: 20.79 ng/ul
RT: 12.81 min Scan# 1721
Delta R.T. 0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:196 Resp: 74556

Ion	Ratio	Lower	Upper
196	100		
198	98.4	79.0	118.4
200	32.6	26.2	39.4

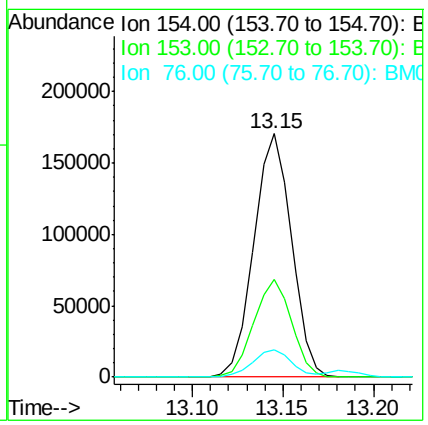


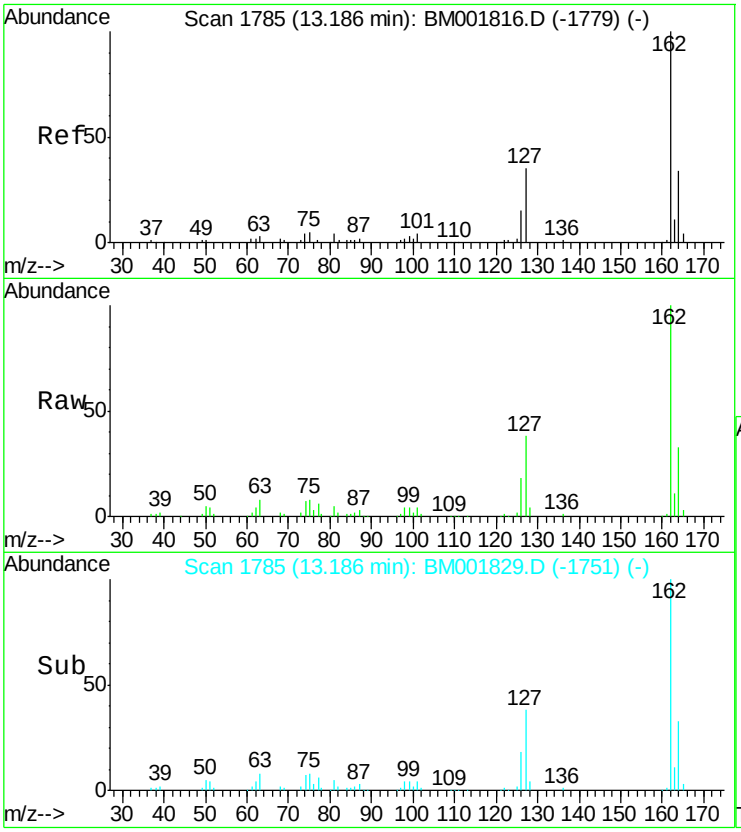


#40
1,1'-Biphenyl
Concen: 20.01 ng/ul
RT: 13.15 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:154 Resp: 246111

Ion	Ratio	Lower	Upper
154	100		
153	40.0	32.5	48.7
76	11.4	9.0	13.6



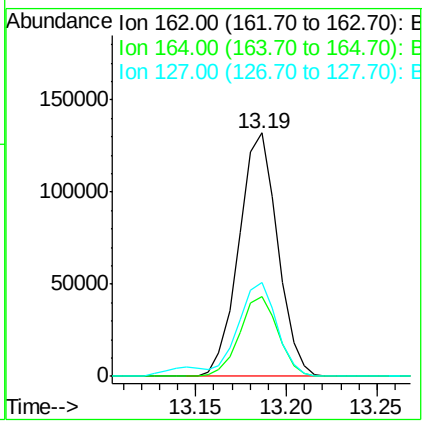


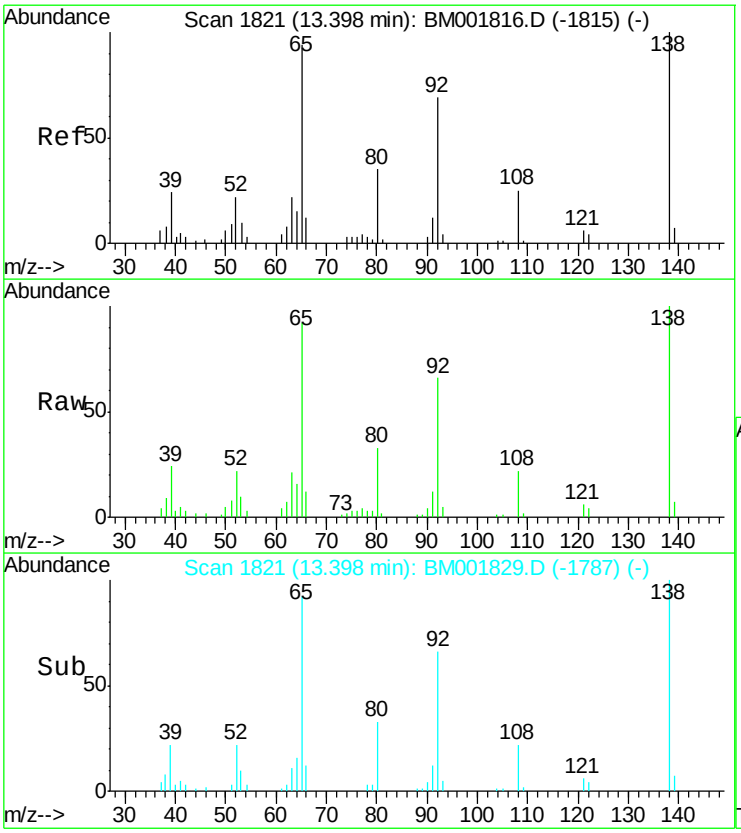
#41
2-Chloronaphthalene
Concen: 20.35 ng/ul
RT: 13.19 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:162 Resp: 196183

Ion	Ratio	Lower	Upper
162	100		
164	32.9	27.2	40.8
127	38.5	32.6	49.0

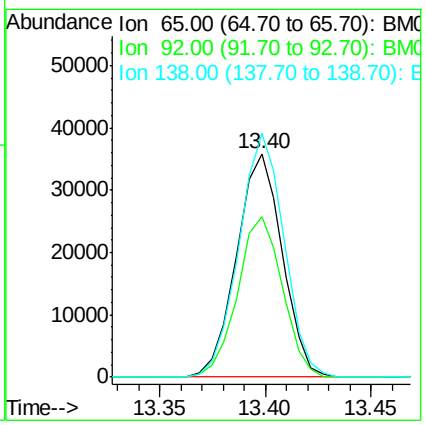


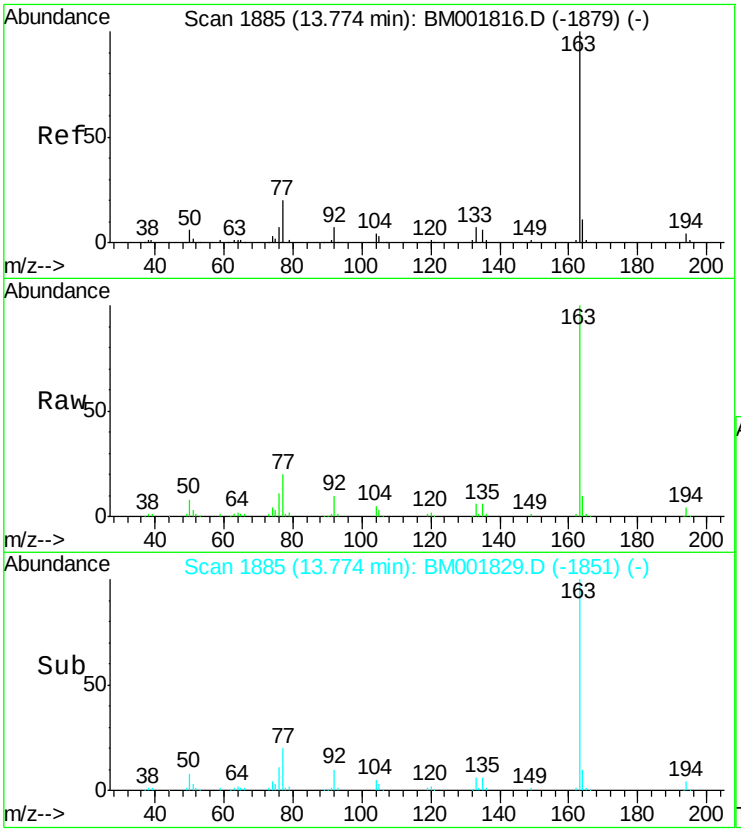


#42
2-Nitroaniline
Concen: 21.01 ng/ul
RT: 13.40 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion: 65 Resp: 53721

Ion	Ratio	Lower	Upper
65	100		
92	71.9	52.1	78.1
138	108.9	78.8	118.2



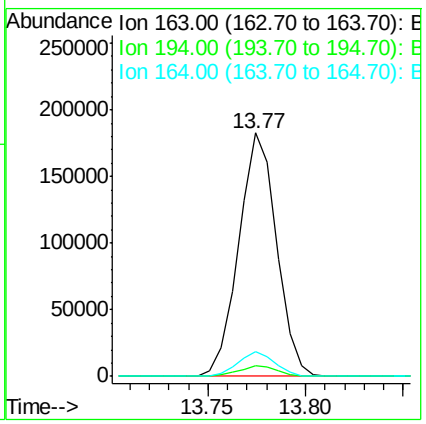


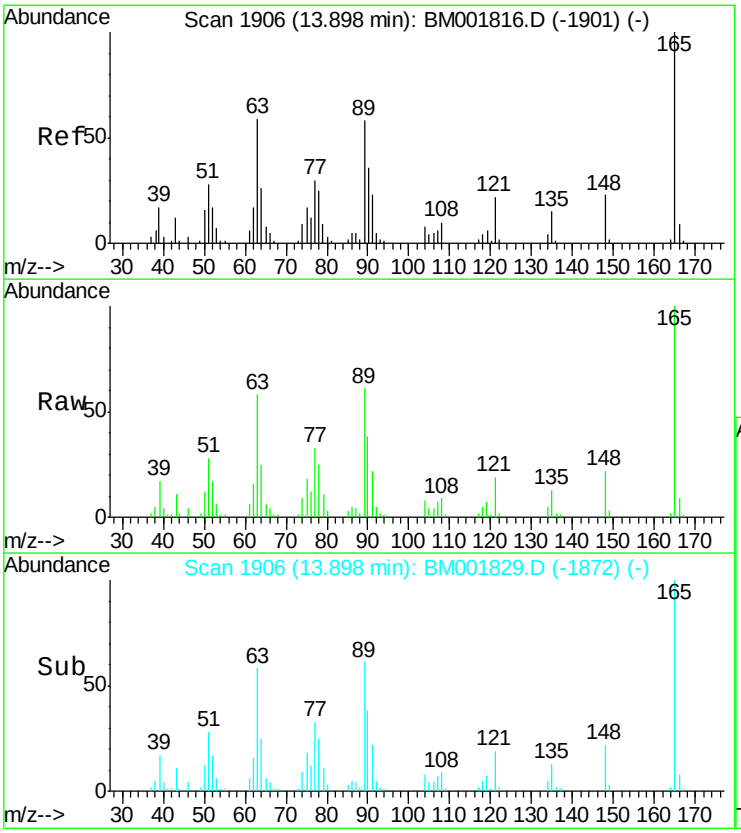
#44
Dimethylphthalate
Concen: 20.04 ng/ul
RT: 13.77 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:163 Resp: 244796

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	10.2	8.0	12.0

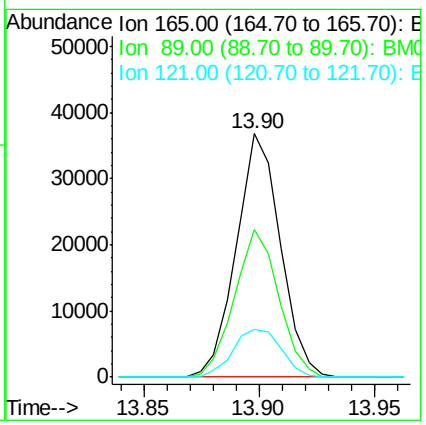


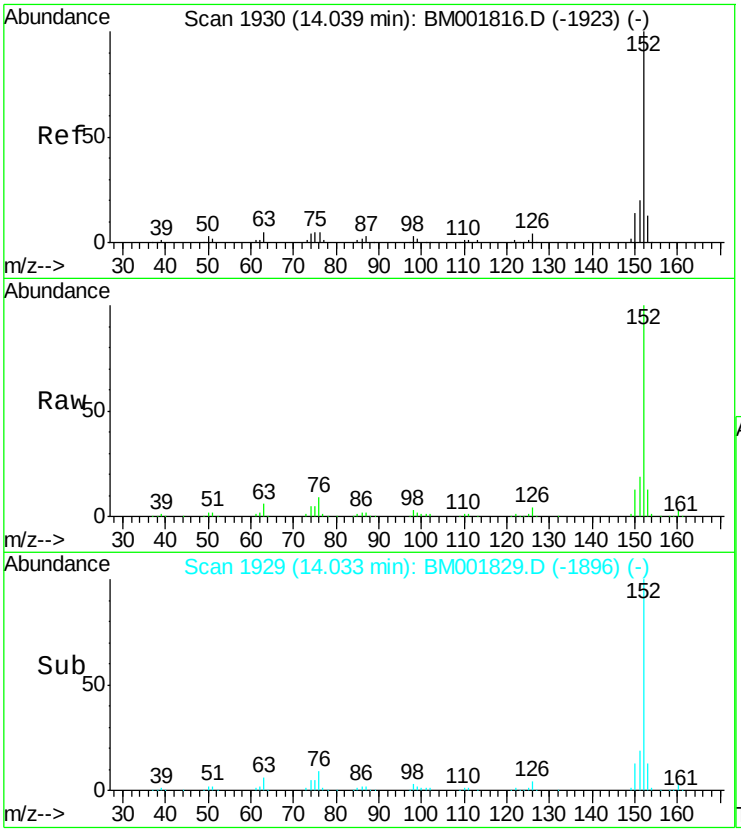


#45
2,6-Dinitrotoluene
Concen: 21.37 ng/ul
RT: 13.90 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:165 Resp: 49055

Ion	Ratio	Lower	Upper
165	100		
89	60.8	49.1	73.7
121	19.4	17.4	26.2



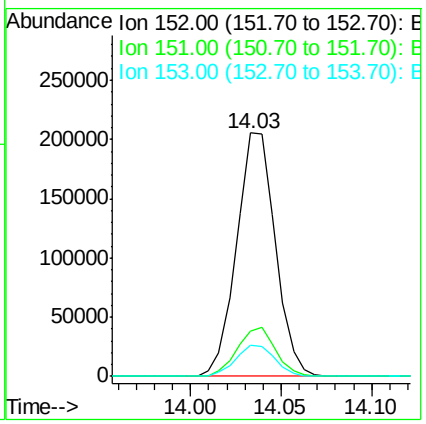


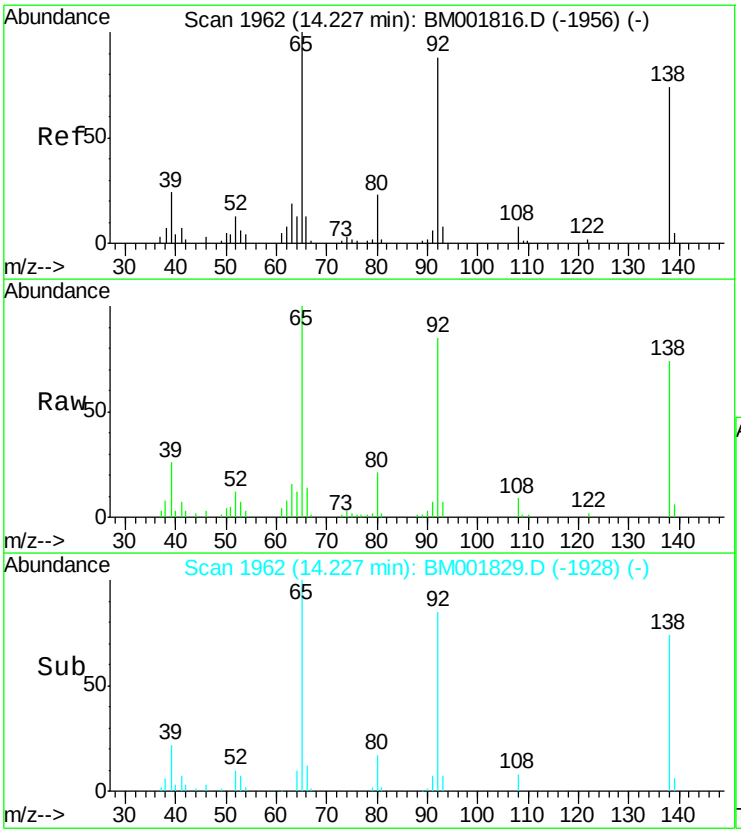
#47
Acenaphthylene
Concen: 20.45 ng/ul
RT: 14.03 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:152 Resp: 305422

Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.9	23.9
153	12.9	10.0	15.0

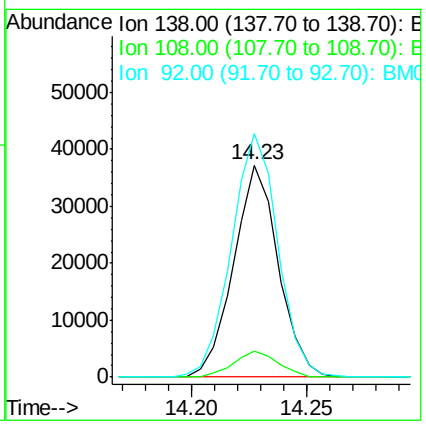


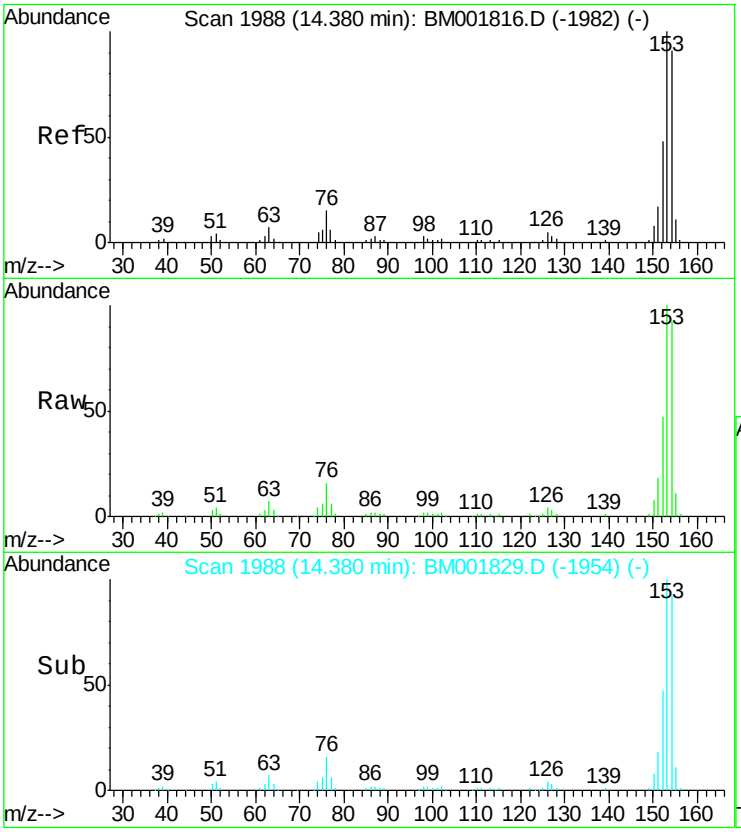


#48
3-Nitroaniline
Concen: 23.43 ng/ul
RT: 14.23 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:138 Resp: 50272

Ion	Ratio	Lower	Upper
138	100		
108	12.1	10.0	15.0
92	114.8	100.4	150.6



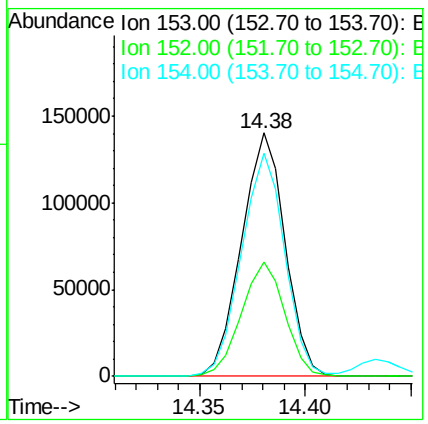


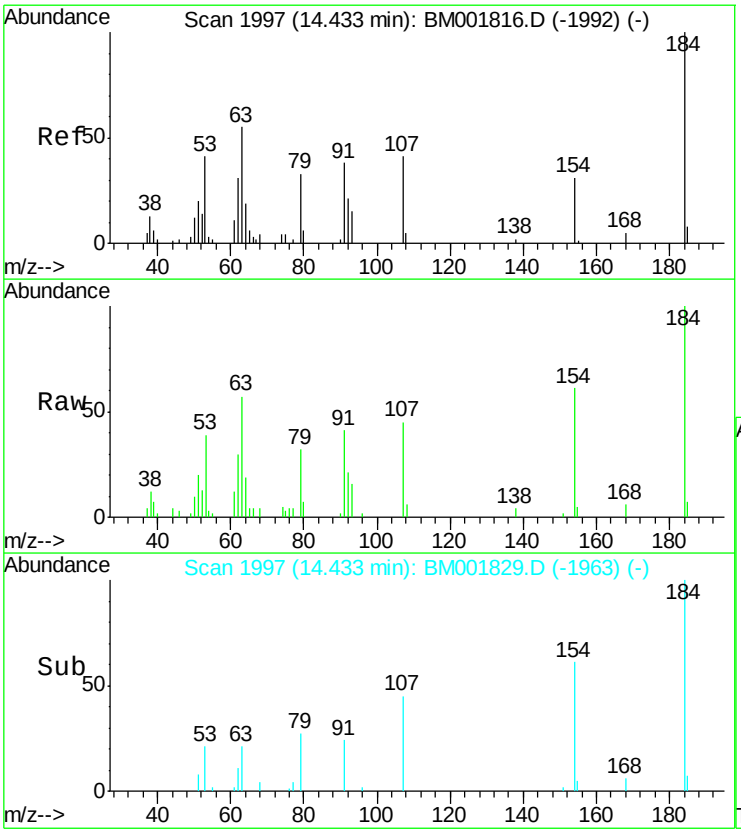
#49
Acenaphthene
Concen: 20.12 ng/ul
RT: 14.38 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:153 Resp: 200811

Ion	Ratio	Lower	Upper
153	100		
152	47.0	36.6	55.0
154	91.6	72.6	108.8

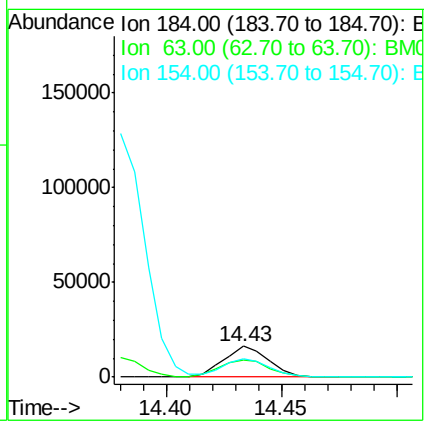


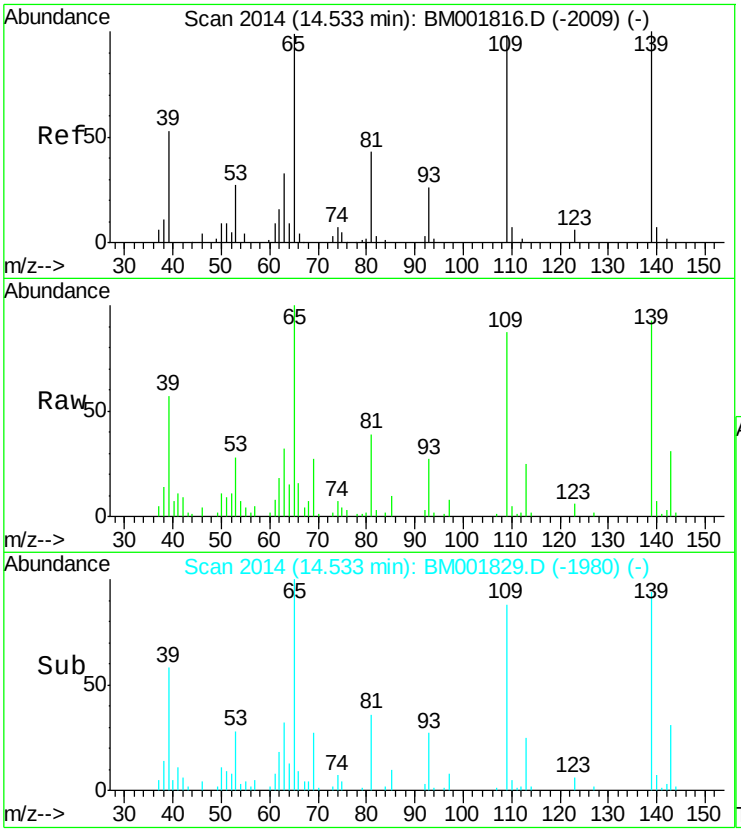


#50
2,4-Dinitrophenol
Concen: 15.47 ng/ul
RT: 14.43 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:184 Resp: 22011

Ion	Ratio	Lower	Upper
184	100		
63	57.2	51.0	76.6
154	61.1	46.9	70.3



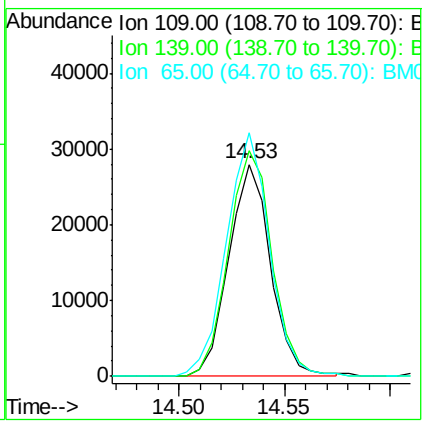


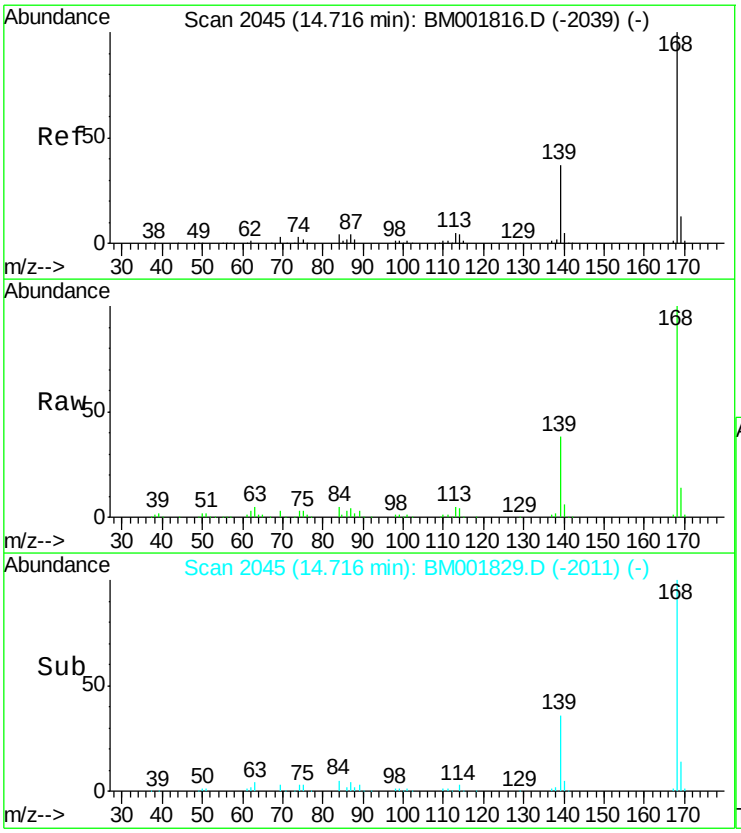
#52
4-Nitrophenol
Concen: 18.00 ng/ul
RT: 14.53 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:109 Resp: 38333

Ion	Ratio	Lower	Upper
109	100		
139	106.3	81.7	122.5
65	114.8	94.3	141.5

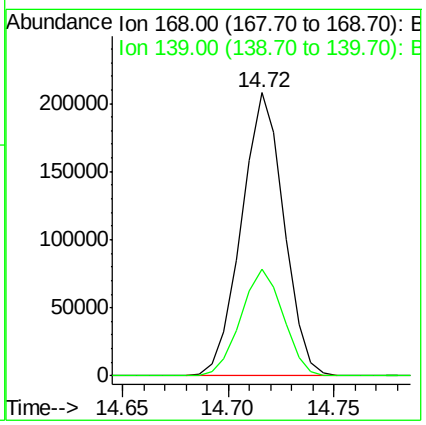


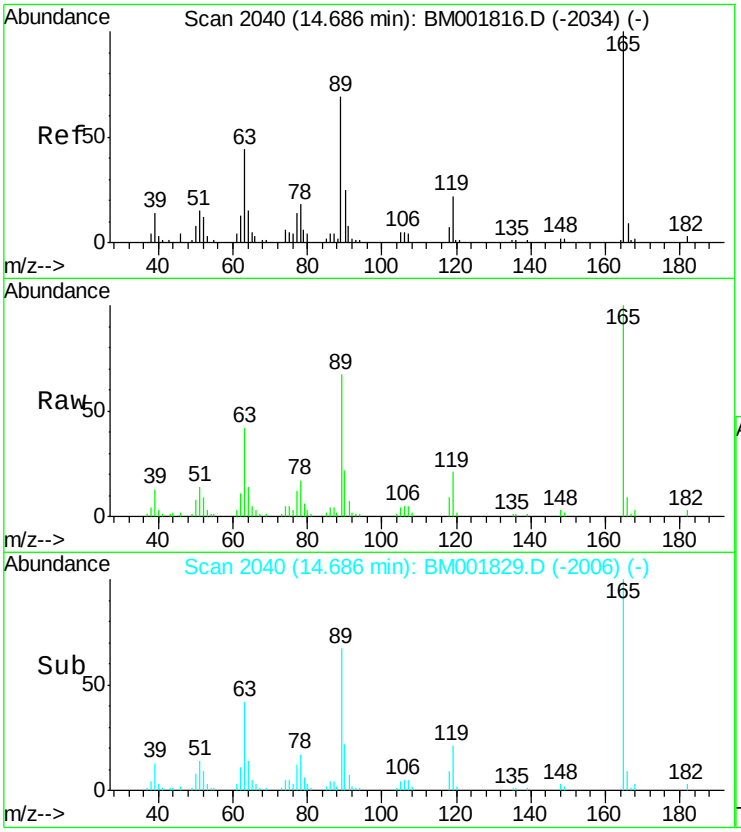


#53
Dibenzofuran
Concen: 20.31 ng/ul
RT: 14.72 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:168 Resp: 290221

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.1	45.1



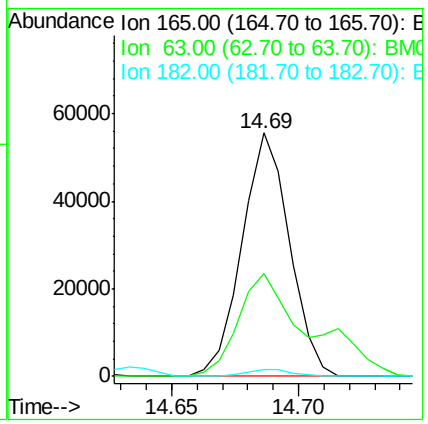


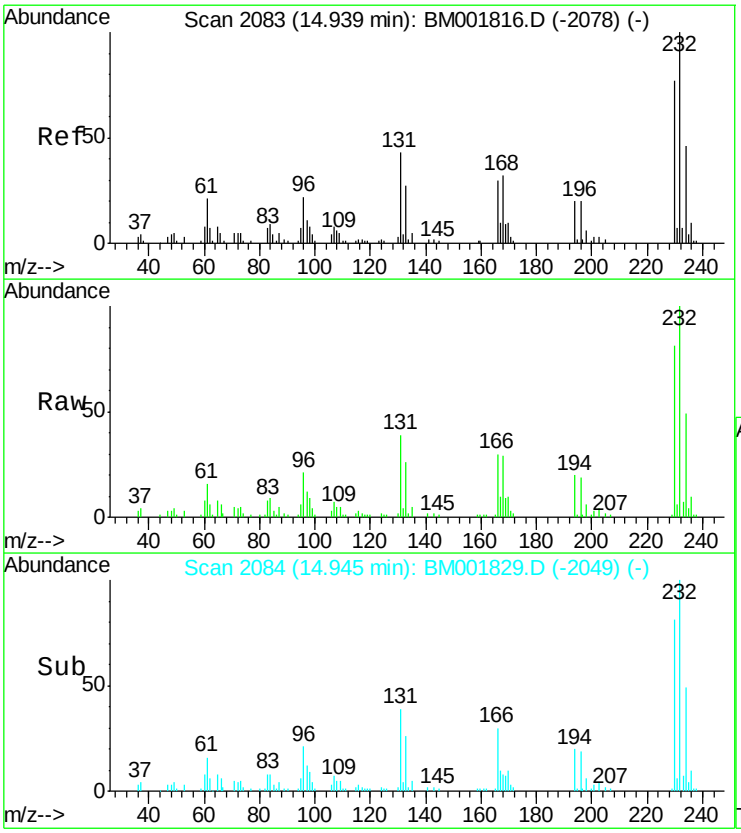
#54
2,4-Dinitrotoluene
Concen: 21.37 ng/ul
RT: 14.69 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:165 Resp: 72350

Ion	Ratio	Lower	Upper
165	100		
63	42.0	35.4	53.2
182	3.1	2.1	3.1

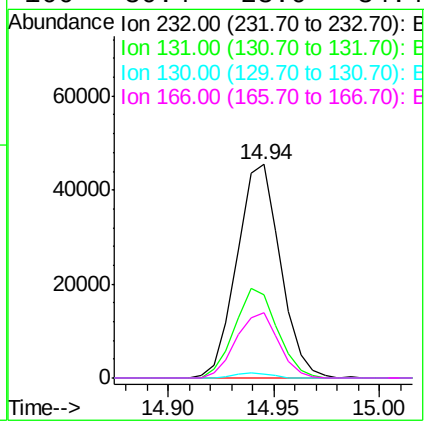


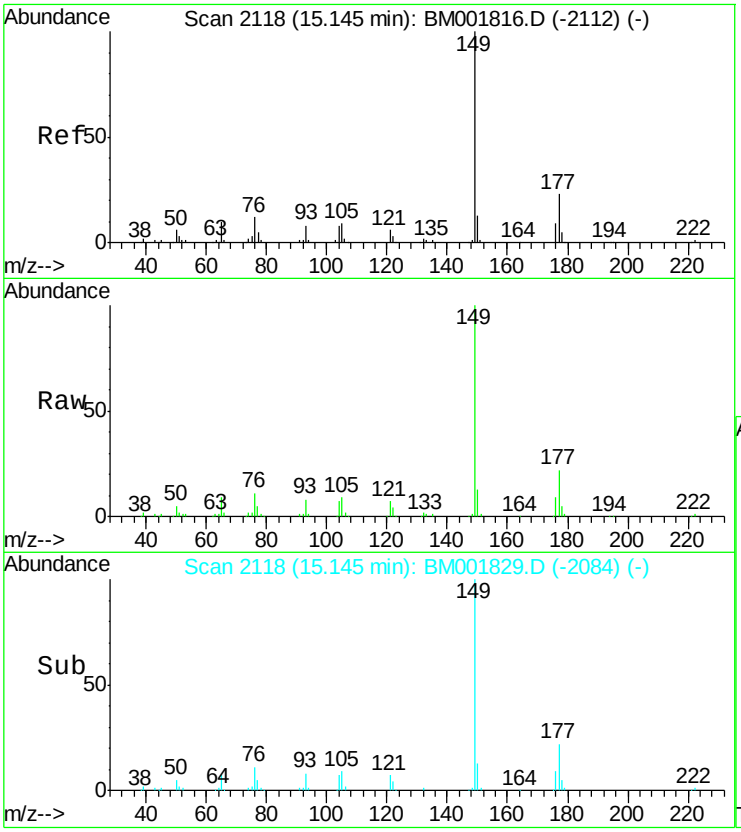


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.95 ng/ul
RT: 14.94 min Scan# 2084
Delta R.T. 0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:232 Resp: 64937

Ion	Ratio	Lower	Upper
232	100		
131	38.9	32.9	49.3
130	2.1	1.8	2.8
166	30.4	23.0	34.4



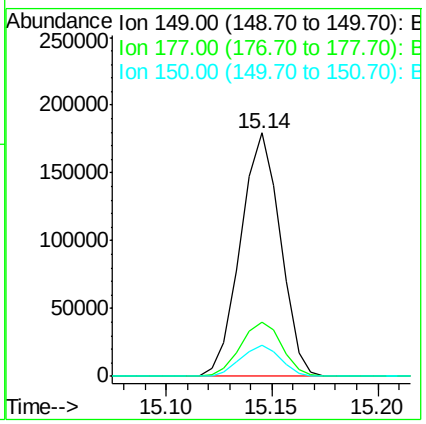


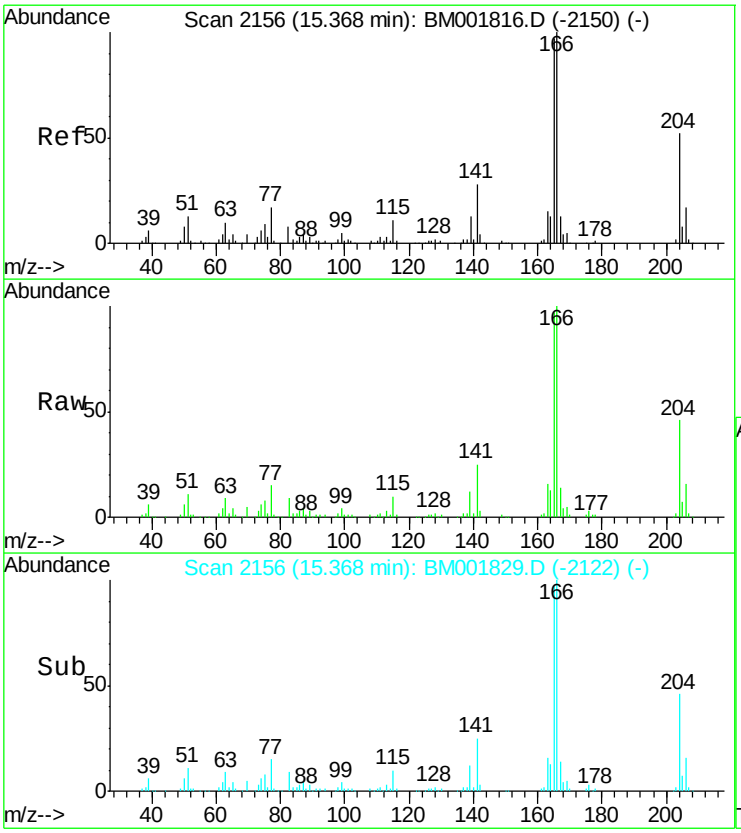
#56
Diethylphthalate
Concen: 20.31 ng/ul
RT: 15.14 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:149 Resp: 235858

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.3	25.9
150	13.0	10.1	15.1

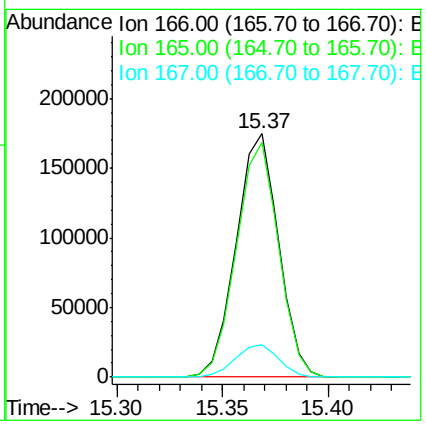


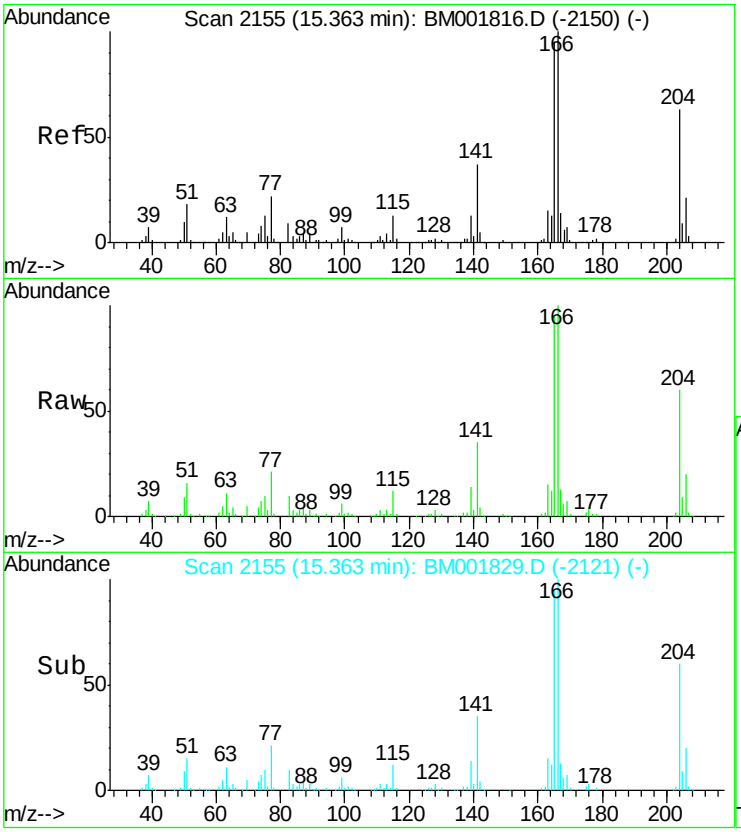


#58
Fluorene
Concen: 20.40 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:166 Resp: 242688

Ion	Ratio	Lower	Upper
166	100		
165	96.5	77.4	116.2
167	13.6	11.3	16.9



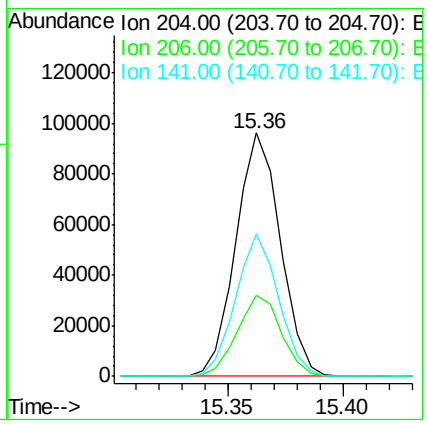


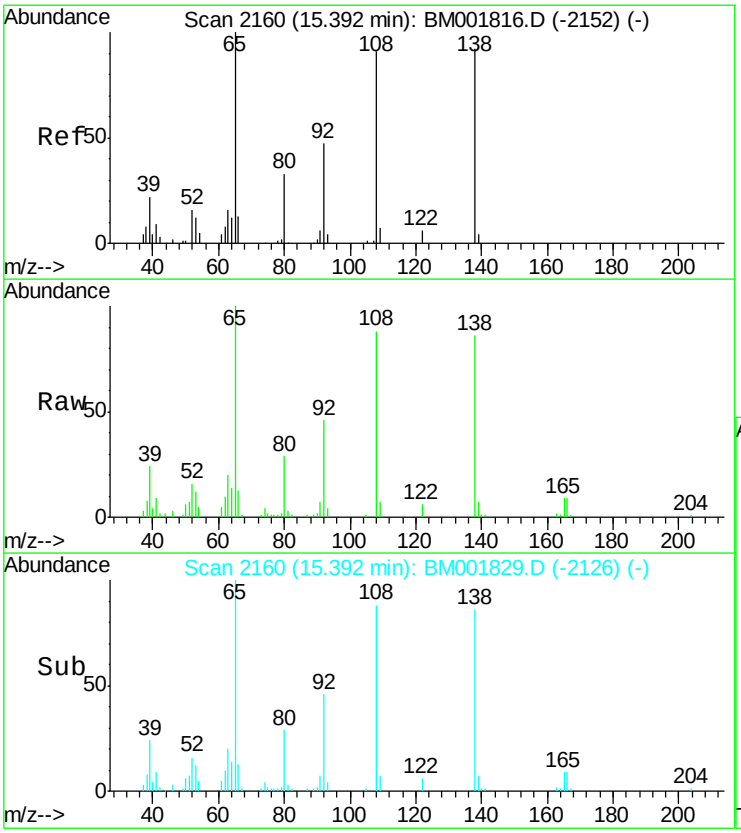
#59
4-Chlorophenyl-phenylether
Concen: 20.18 ng/ul
RT: 15.36 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:204 Resp: 129374

Ion	Ratio	Lower	Upper
204	100		
206	33.4	25.8	38.6
141	58.3	46.6	69.8

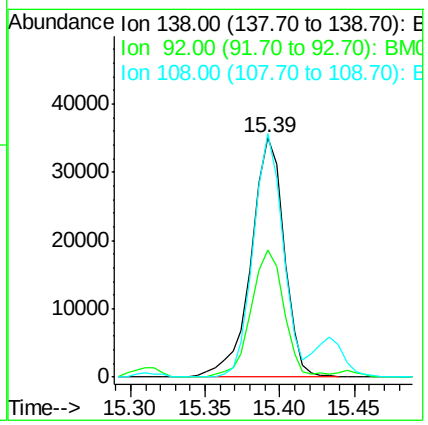


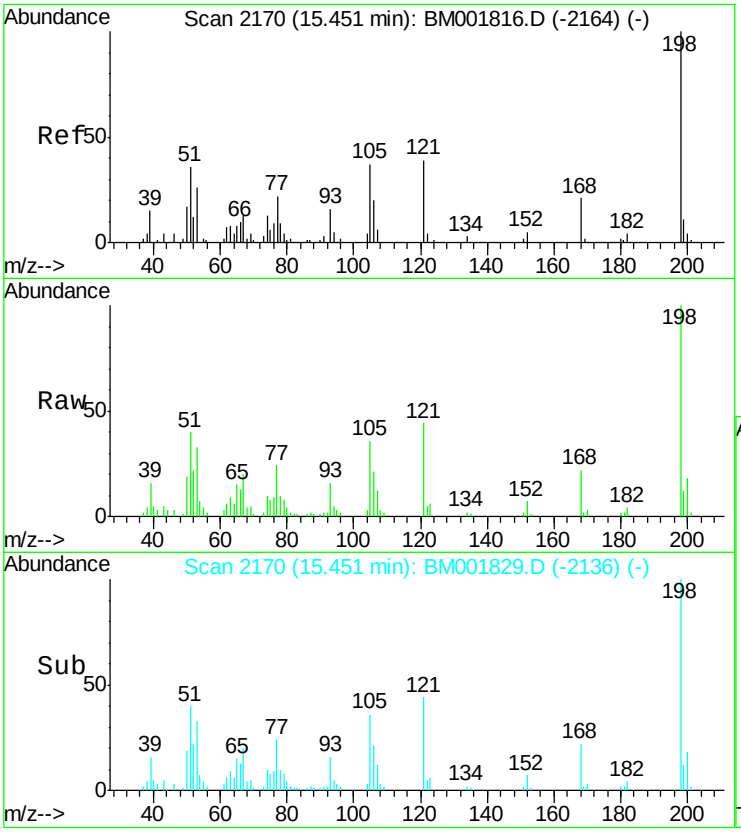


#60
4-Nitroaniline
Concen: 22.01 ng/ul
RT: 15.39 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:138 Resp: 53597

Ion	Ratio	Lower	Upper
138	100		
92	53.3	45.6	68.4
108	101.8	89.6	134.4



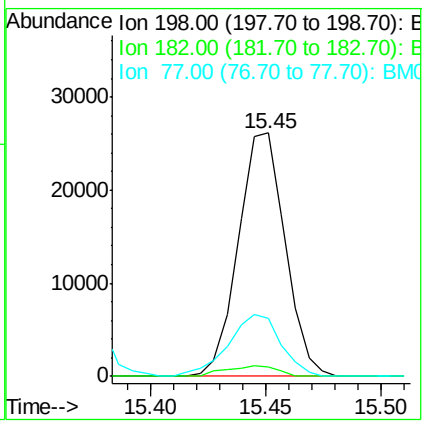


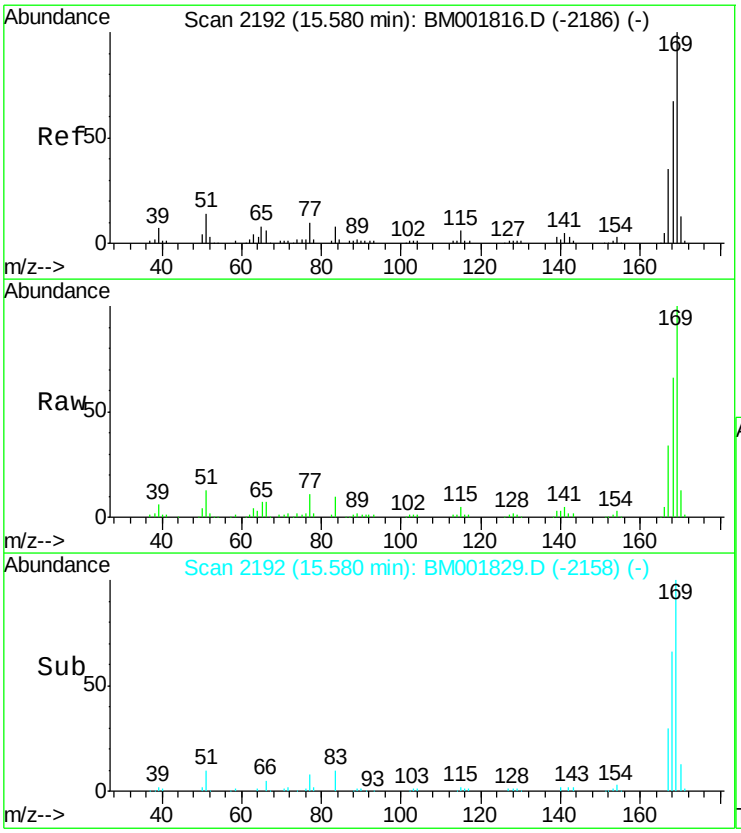
#63
4,6-Dinitro-2-methylphenol
Concen: 16.65 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:198 Resp: 36920

Ion	Ratio	Lower	Upper
198	100		
182	4.1	2.9	4.3
77	23.8	19.4	29.2

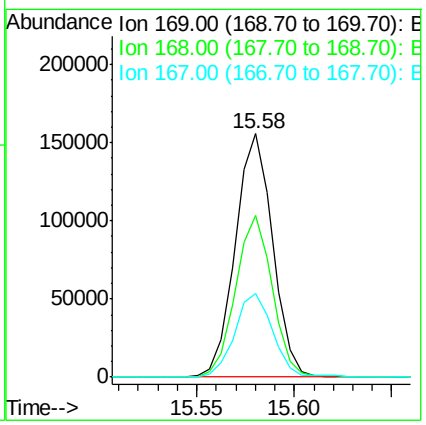


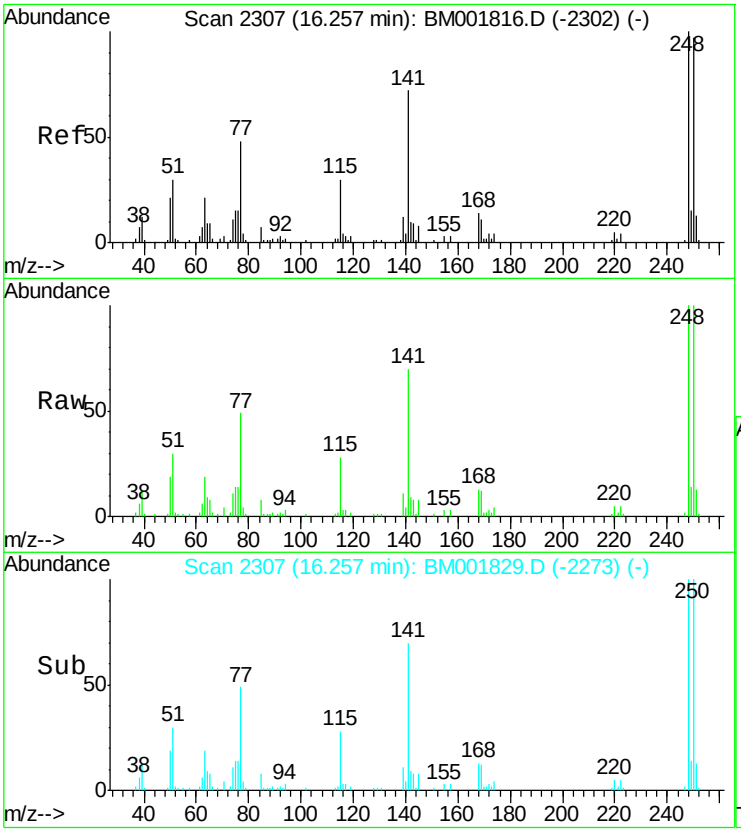


#64
N-Nitrosodiphenylamine
Concen: 20.65 ng/ul
RT: 15.58 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:169 Resp: 205552

Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.9	79.3
167	34.4	27.5	41.3



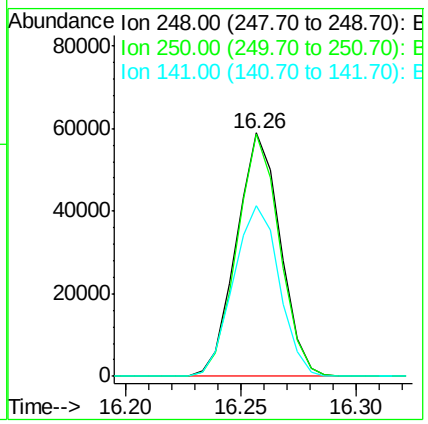


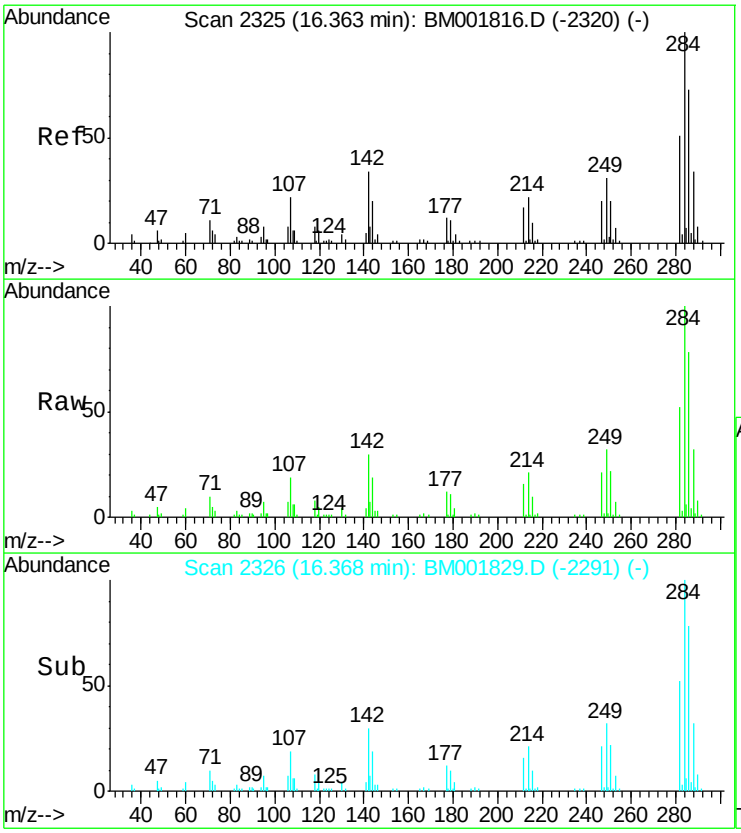
#65
4-Bromophenyl-phenylether
Concen: 20.55 ng/ul
RT: 16.26 min Scan# 2307
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:248 Resp: 78103

Ion	Ratio	Lower	Upper
248	100		
250	99.7	82.2	123.4
141	70.2	60.7	91.1

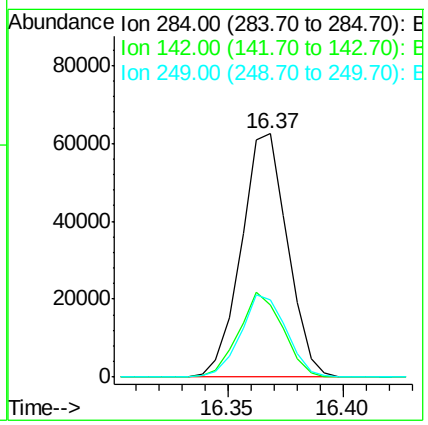


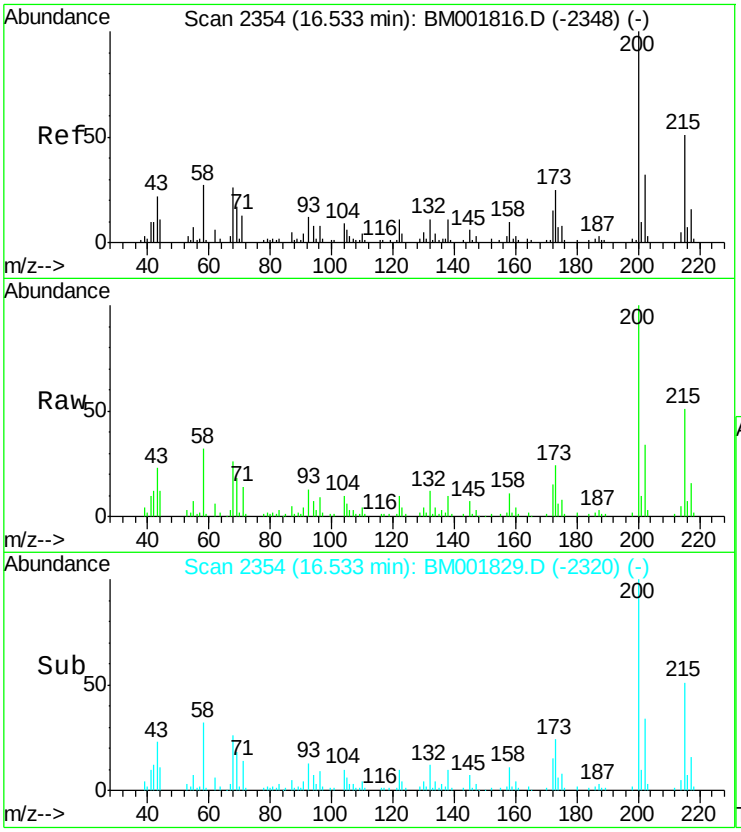


#66
Hexachlorobenzene
Concen: 20.42 ng/ul
RT: 16.37 min Scan# 2326
Delta R.T. 0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:284 Resp: 87183

Ion	Ratio	Lower	Upper
284	100		
142	29.7	26.6	39.8
249	31.9	27.7	41.5



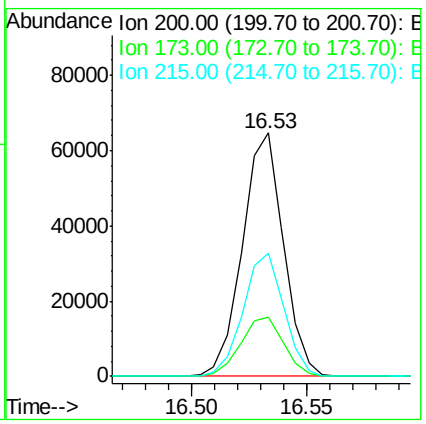


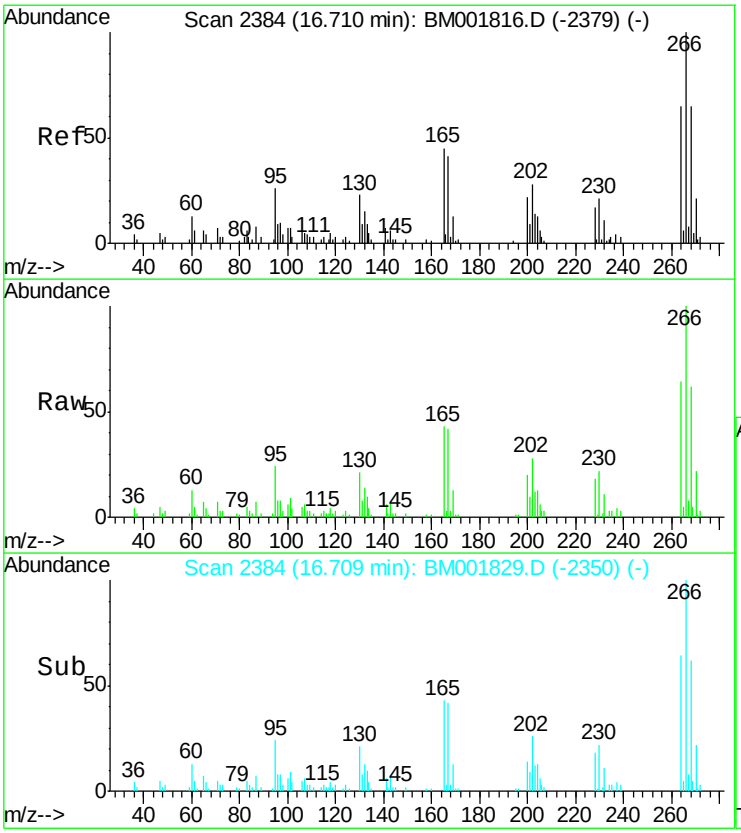
#67
Atrazine
Concen: 20.07 ng/ul
RT: 16.53 min Scan# 2354
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:200 Resp: 80466

Ion	Ratio	Lower	Upper
200	100		
173	24.4	19.6	29.4
215	50.9	36.2	54.4

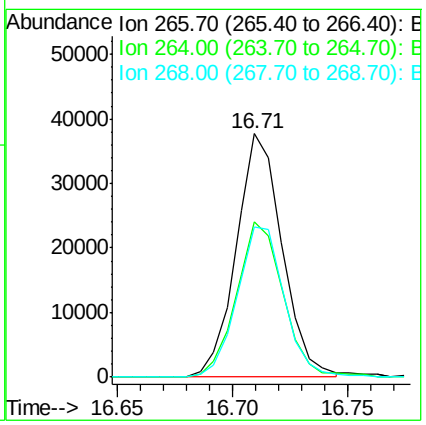


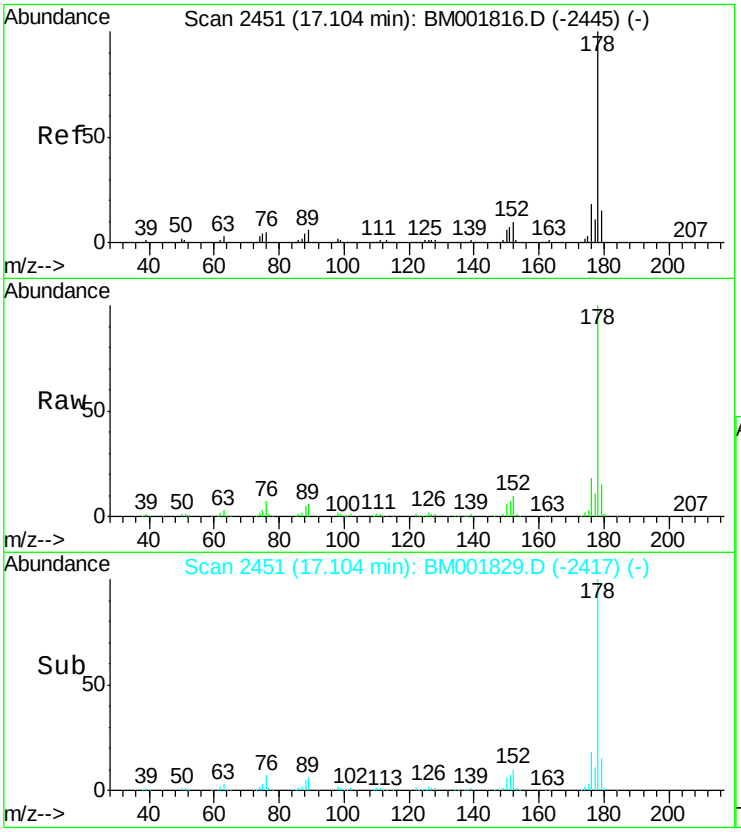


#68
Pentachlorophenol
Concen: 19.98 ng/ul
RT: 16.71 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:266 Resp: 52288

Ion	Ratio	Lower	Upper
266	100		
264	63.9	50.8	76.2
268	61.6	52.0	78.0



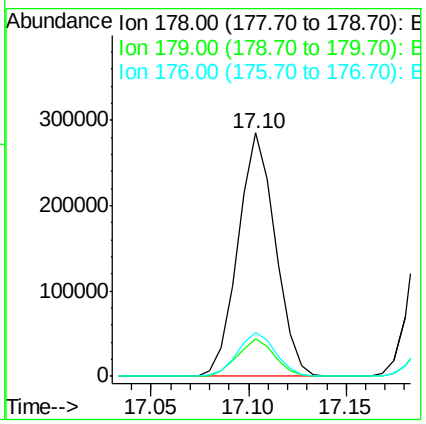


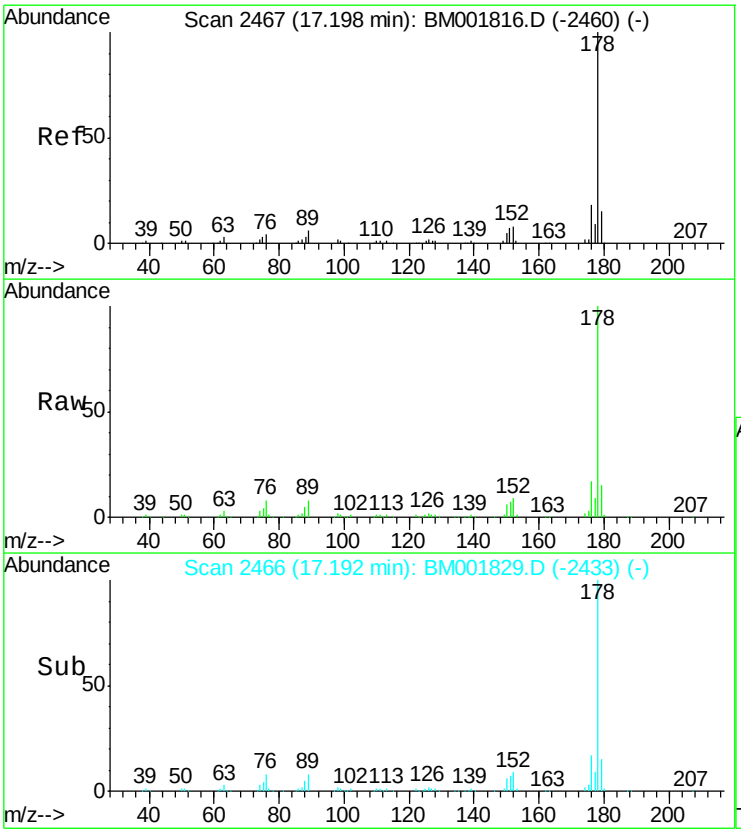
#69
Phenanthrene
Concen: 20.52 ng/ul
RT: 17.10 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:178 Resp: 379049

Ion	Ratio	Lower	Upper
178	100		
179	15.3	11.9	17.9
176	17.9	15.2	22.8

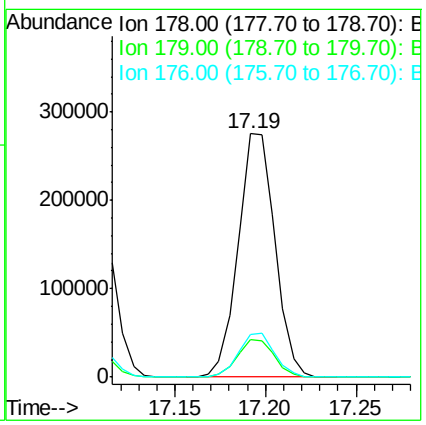


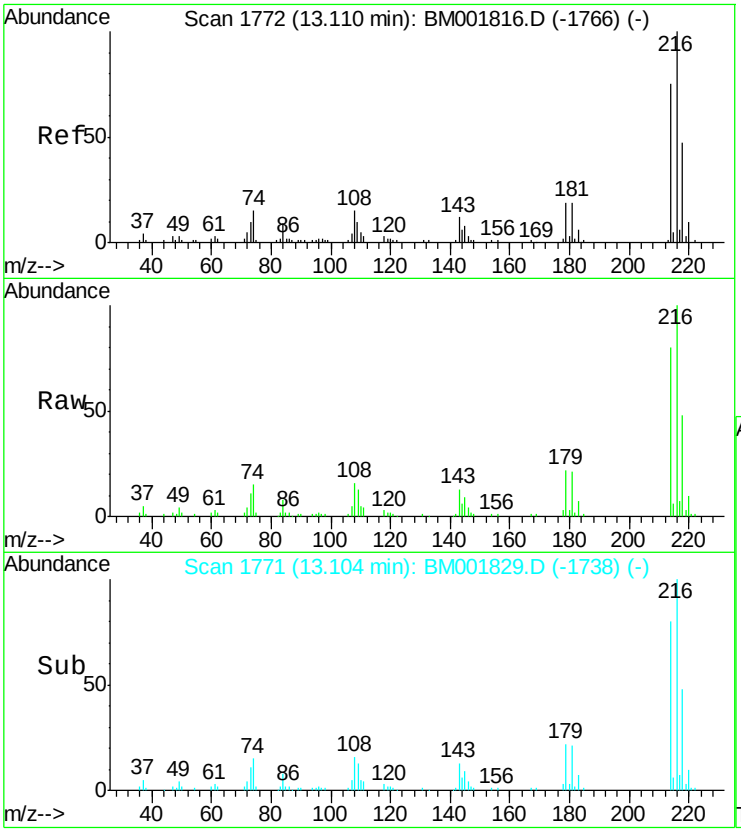


#71
Anthracene
Concen: 20.47 ng/ul
RT: 17.19 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:178 Resp: 388221

Ion	Ratio	Lower	Upper
178	100		
179	15.2	11.8	17.8
176	17.3	14.4	21.6



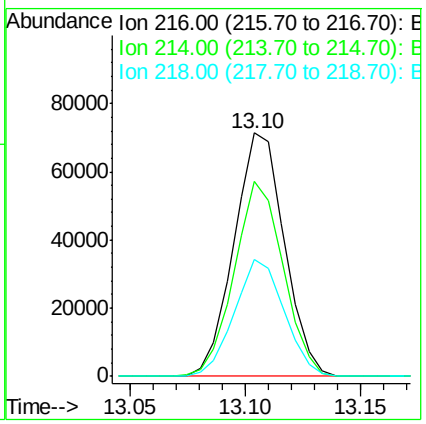


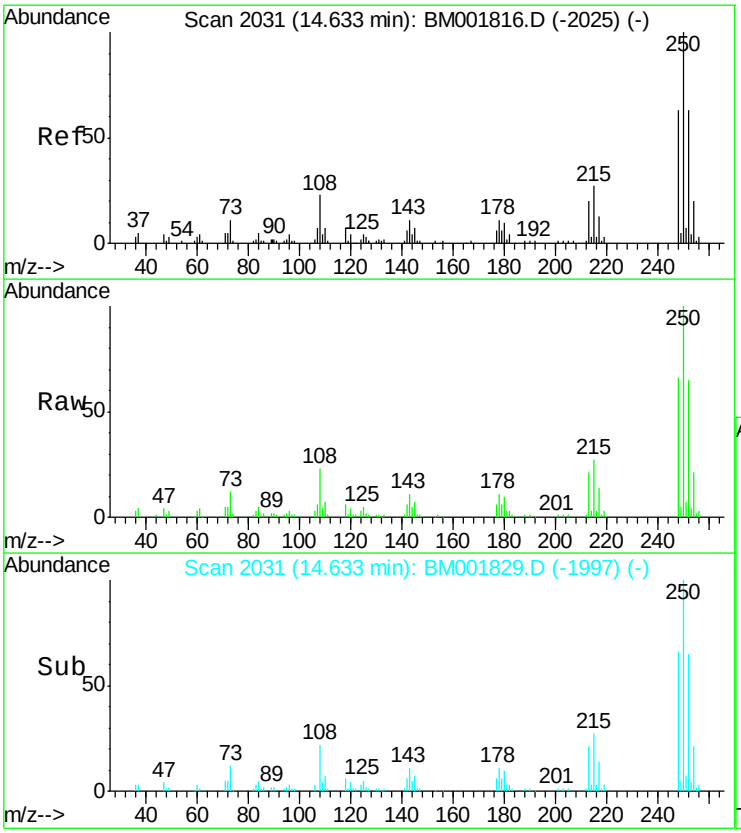
#72
1,2,3,4-Tetrachlorobenzene
Concen: 20.27 ng/uL
RT: 13.10 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:216 Resp: 108606

Ion	Ratio	Lower	Upper
216	100		
214	80.1	65.1	97.7
218	48.1	42.2	63.4

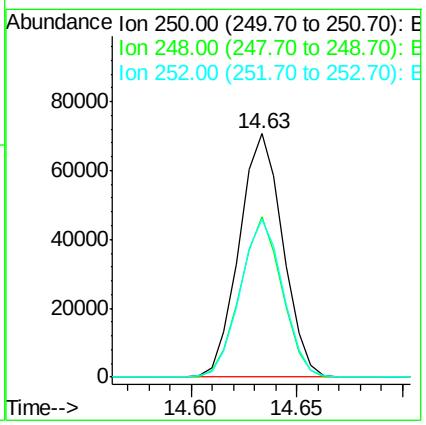


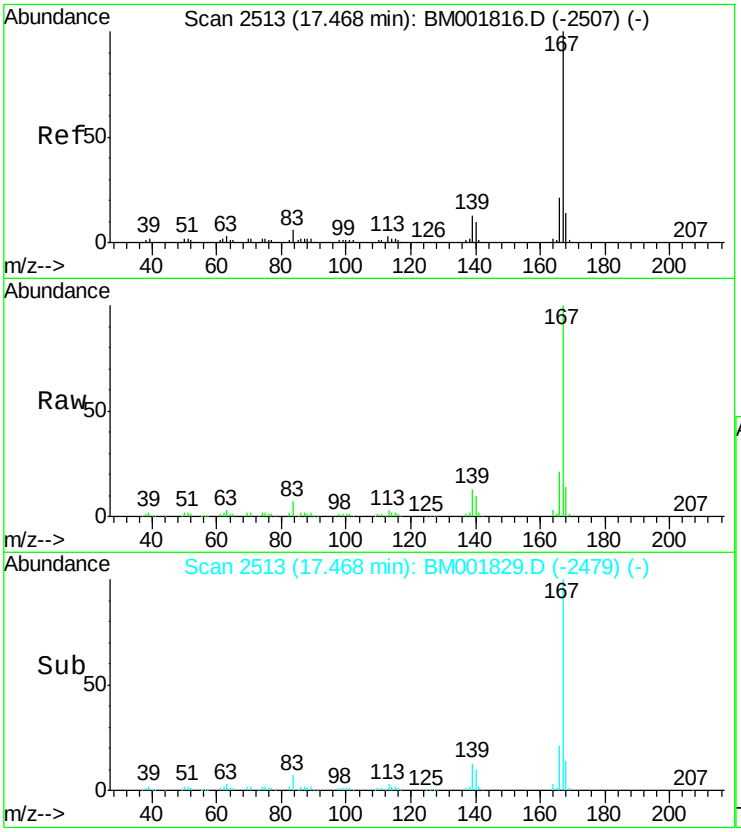


#73
Pentachlorobenzene
Concen: 20.10 ng/uL
RT: 14.63 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:250 Resp: 101511

Ion	Ratio	Lower	Upper
250	100		
248	66.1	48.4	72.6
252	65.0	49.9	74.9



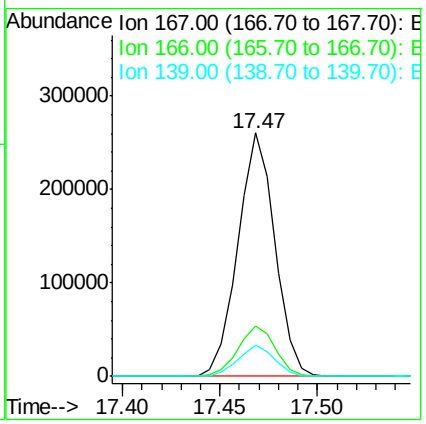


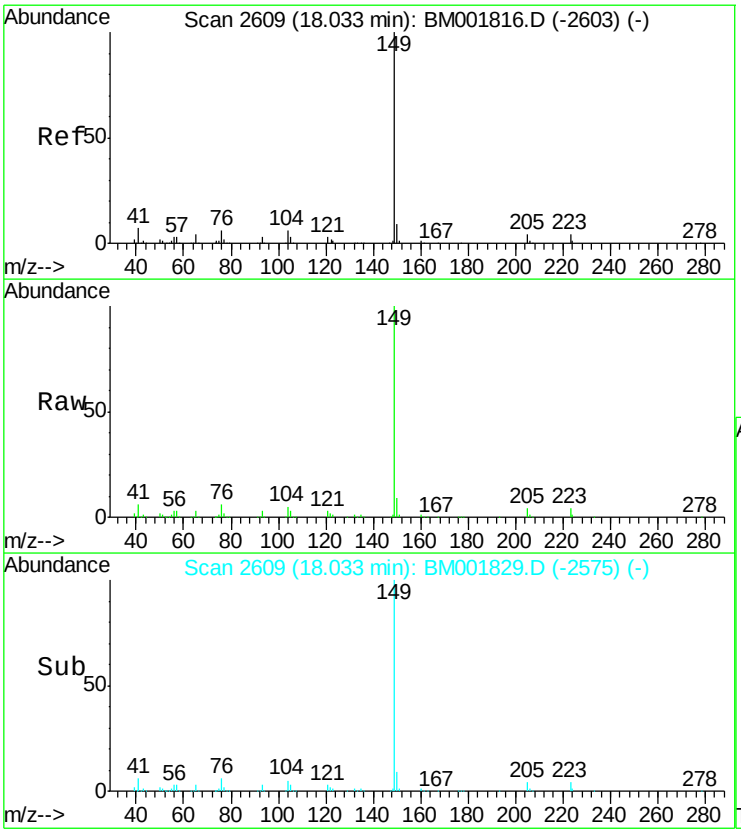
#74
Carbazole
Concen: 20.59 ng/ul
RT: 17.47 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:167 Resp: 342719

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.4	26.2
139	12.7	10.1	15.1

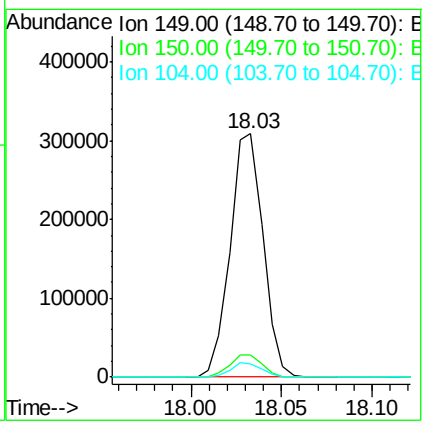


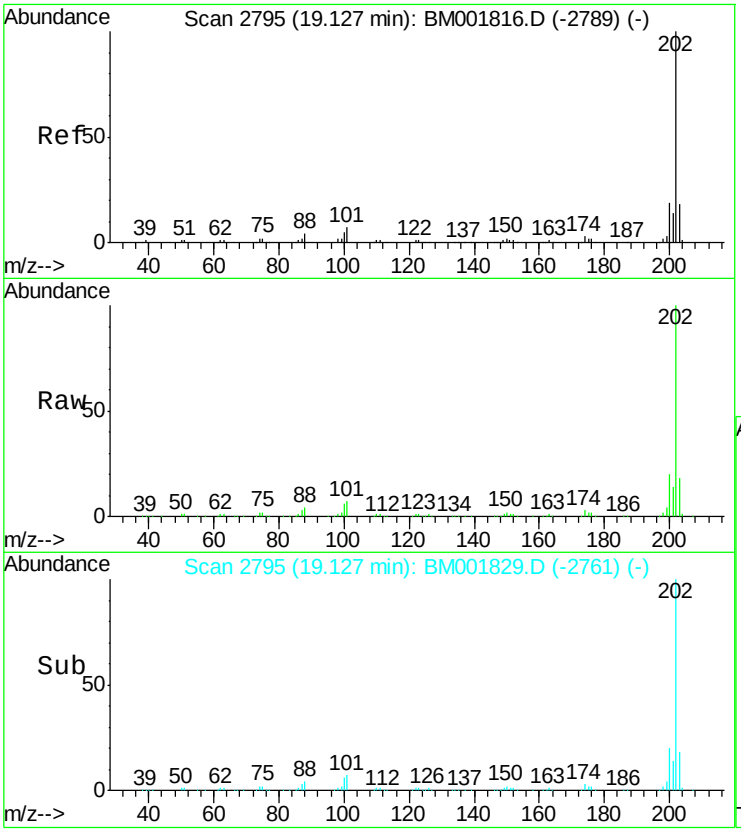


#75
Di-n-butylphthalate
Concen: 22.02 ng/ul
RT: 18.03 min Scan# 2609
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:149 Resp: 391551

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	5.4	4.7	7.1



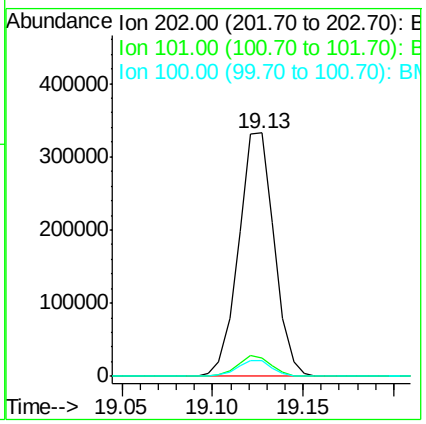


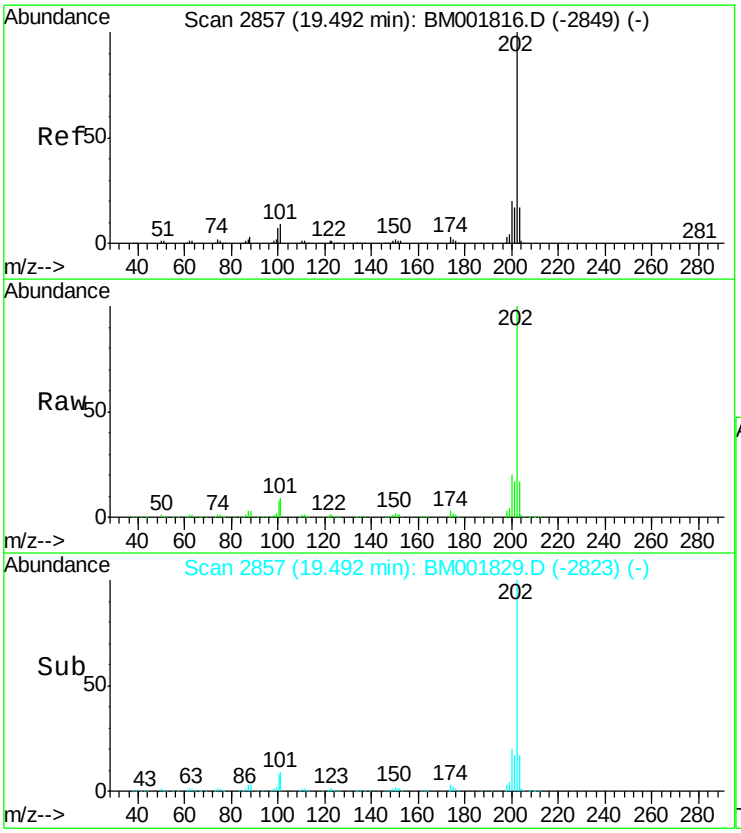
#76
Fluoranthene
Concen: 20.42 ng/ul
RT: 19.13 min Scan# 2795
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:202 Resp: 451199

Ion	Ratio	Lower	Upper
202	100		
101	7.3	6.1	9.1
100	6.3	4.8	7.2

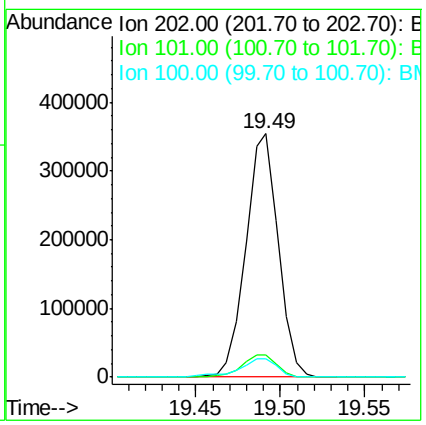


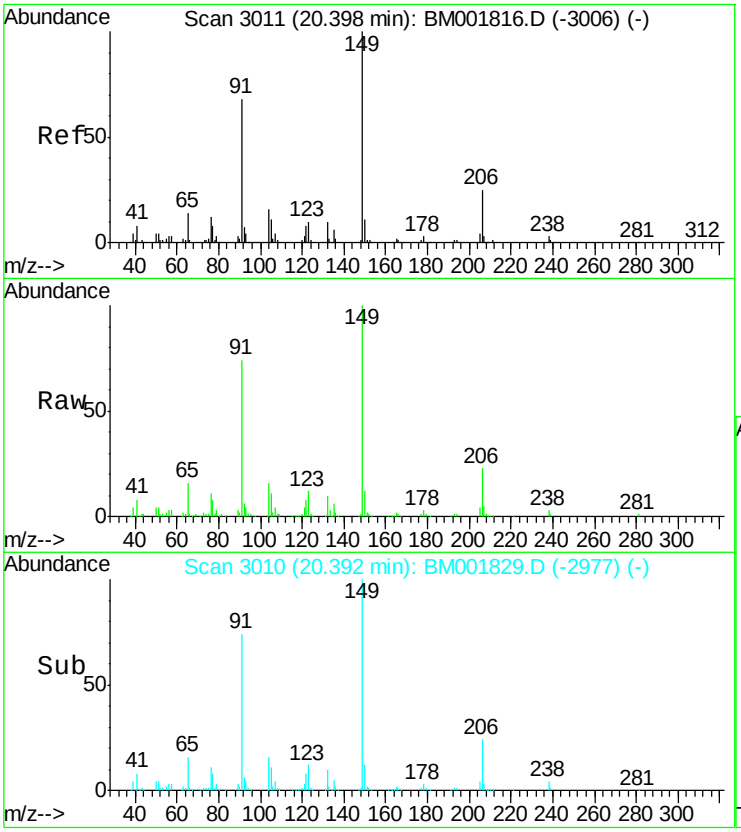


#79
Pyrene
Concen: 21.97 ng/ul
RT: 19.49 min Scan# 2857
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:202 Resp: 472606

Ion	Ratio	Lower	Upper
202	100		
101	9.0	6.9	10.3
100	7.6	6.2	9.2



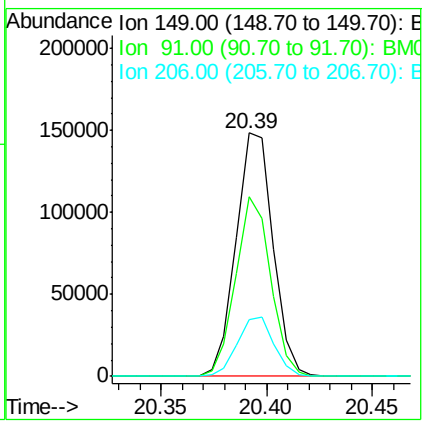


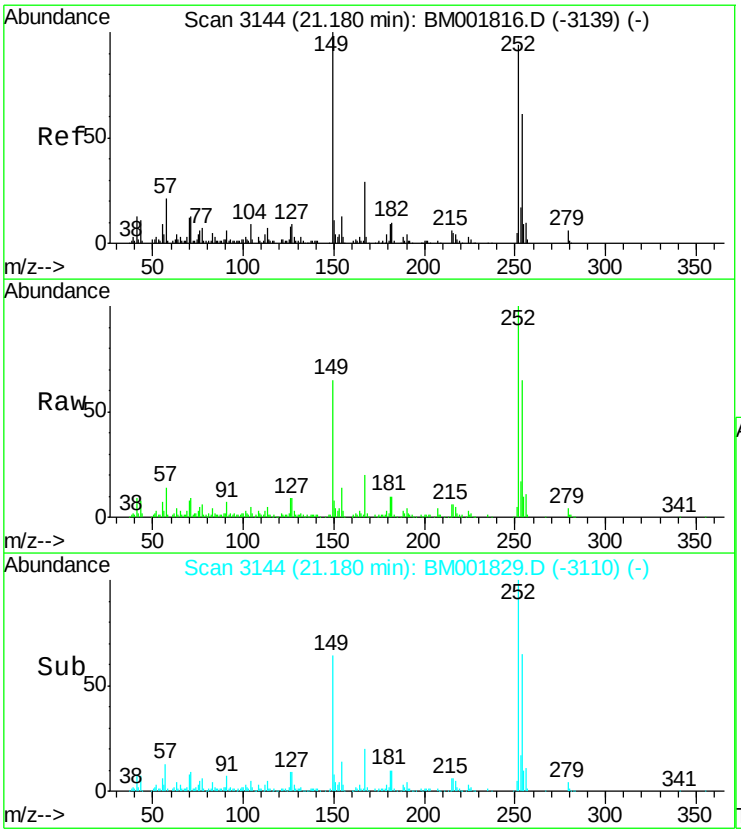
#80
Butylbenzylphthalate
Concen: 25.57 ng/ul
RT: 20.39 min Scan# 3010
Delta R.T. -0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:149 Resp: 179458

Ion	Ratio	Lower	Upper
149	100		
91	73.9	55.0	82.6
206	23.5	20.8	31.2

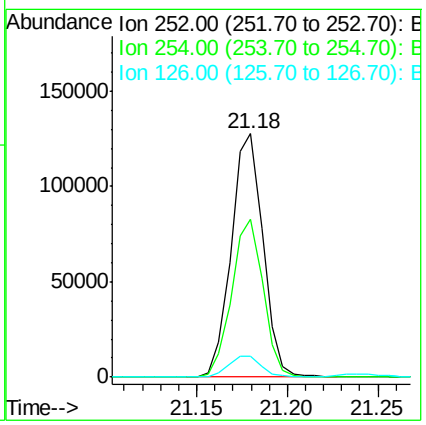


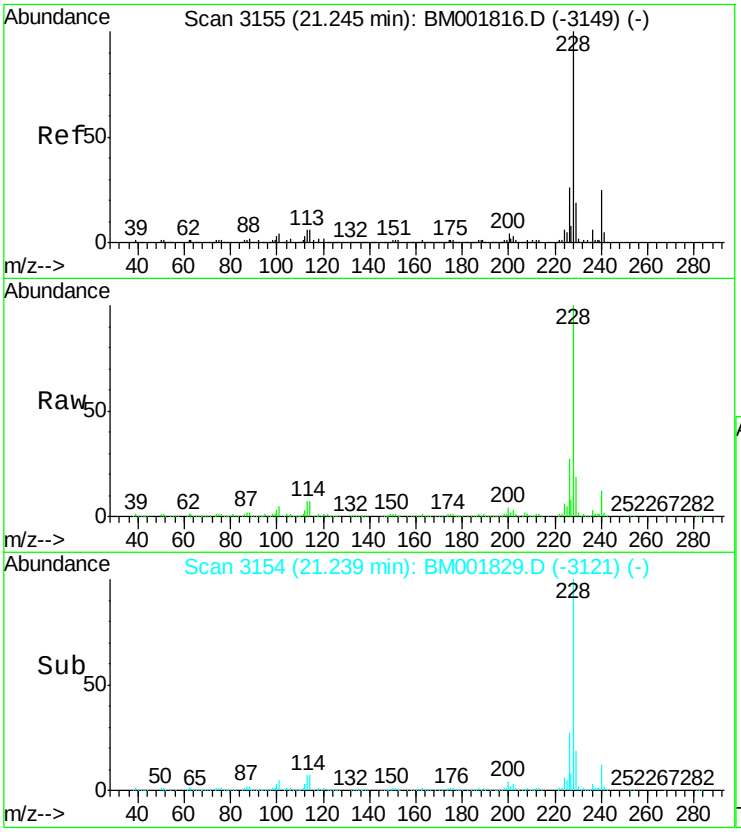


#81
3,3'-Dichlorobenzidine
Concen: 22.56 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:252 Resp: 155454

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.9	76.3
126	8.8	7.0	10.6



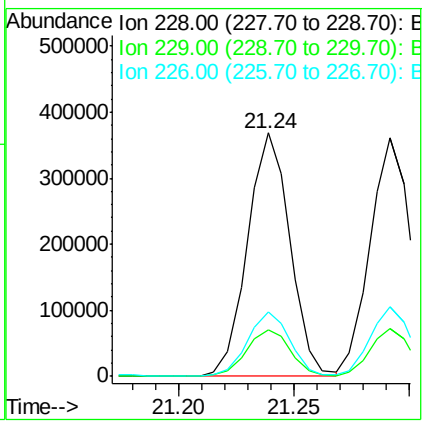


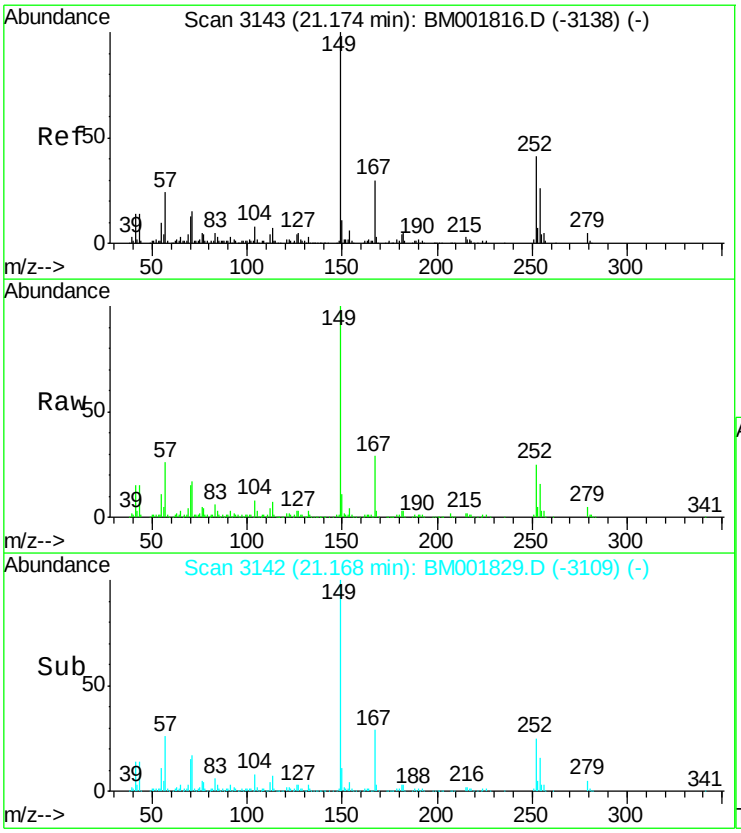
#82
Benzo(a)anthracene
Concen: 20.89 ng/ul
RT: 21.24 min Scan# 3154
Delta R.T. -0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:228 Resp: 473226

Ion	Ratio	Lower	Upper
228	100		
229	19.2	15.4	23.0
226	26.6	20.6	30.8

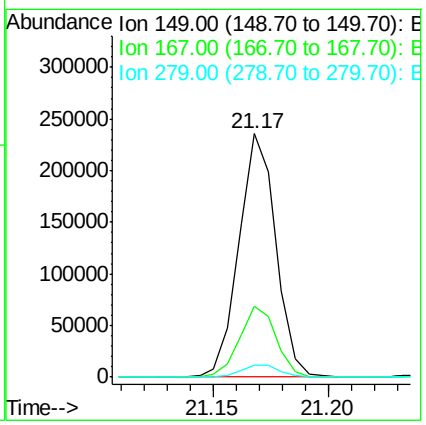


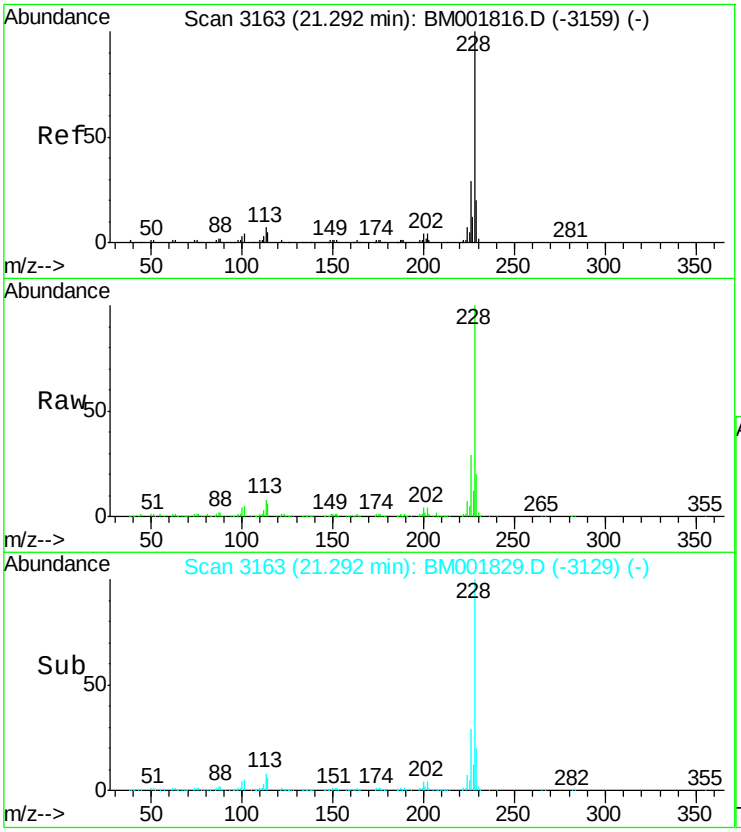


#83
Bis(2-ethylhexyl)phthalate
Concen: 24.72 ng/ul
RT: 21.17 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:149 Resp: 260866

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.7	34.1
279	4.8	3.8	5.8



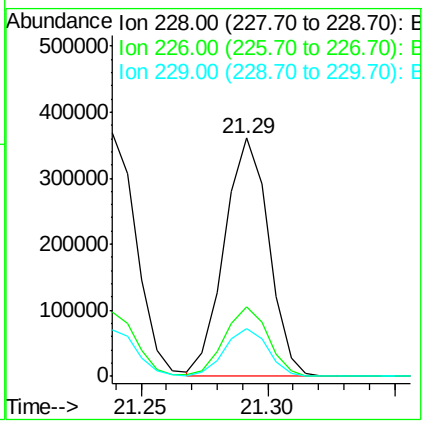


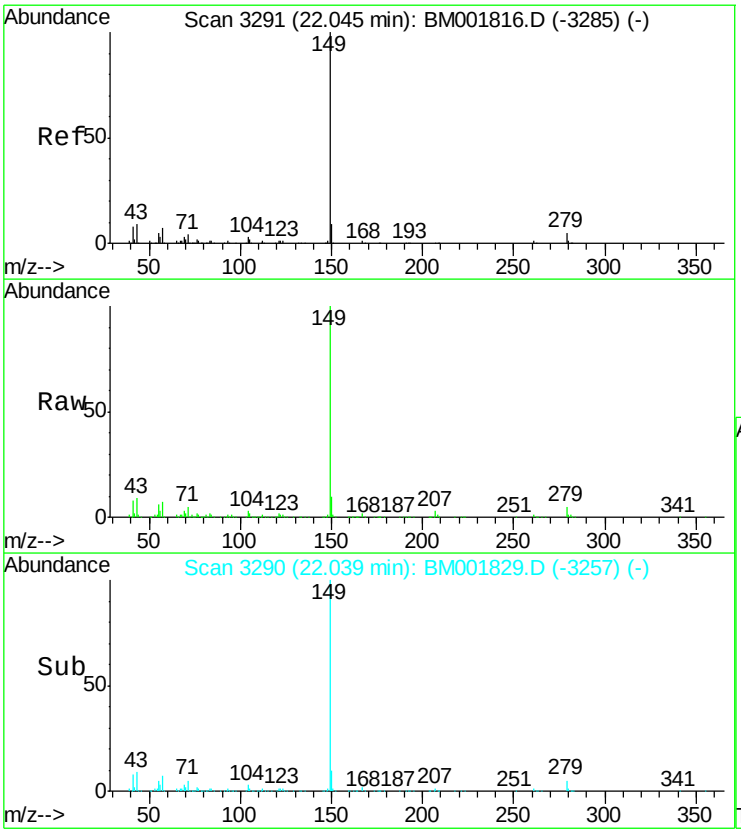
#84
Chrysene
Concen: 20.42 ng/ul
RT: 21.29 min Scan# 3163
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:228 Resp: 438553

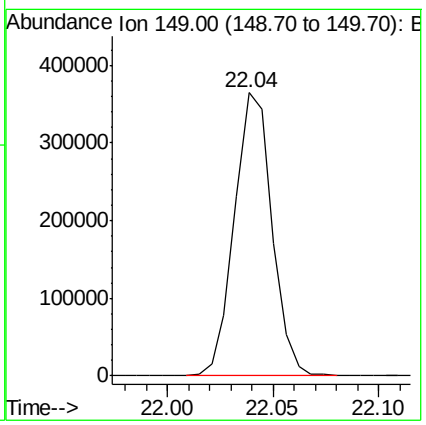
Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.0	34.4
229	20.2	15.4	23.2

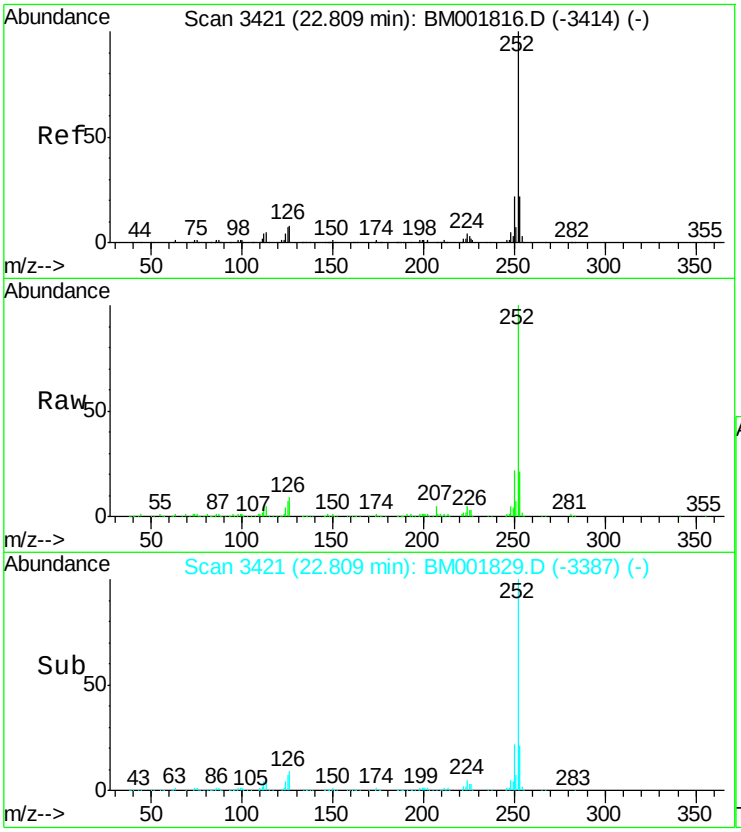




#86
Di-n-octyl phthalate
Concen: 23.78 ng/ul
RT: 22.04 min Scan# 3290
Delta R.T. -0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:149 Resp: 447543



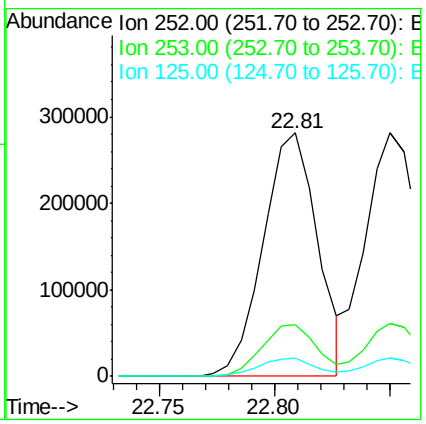


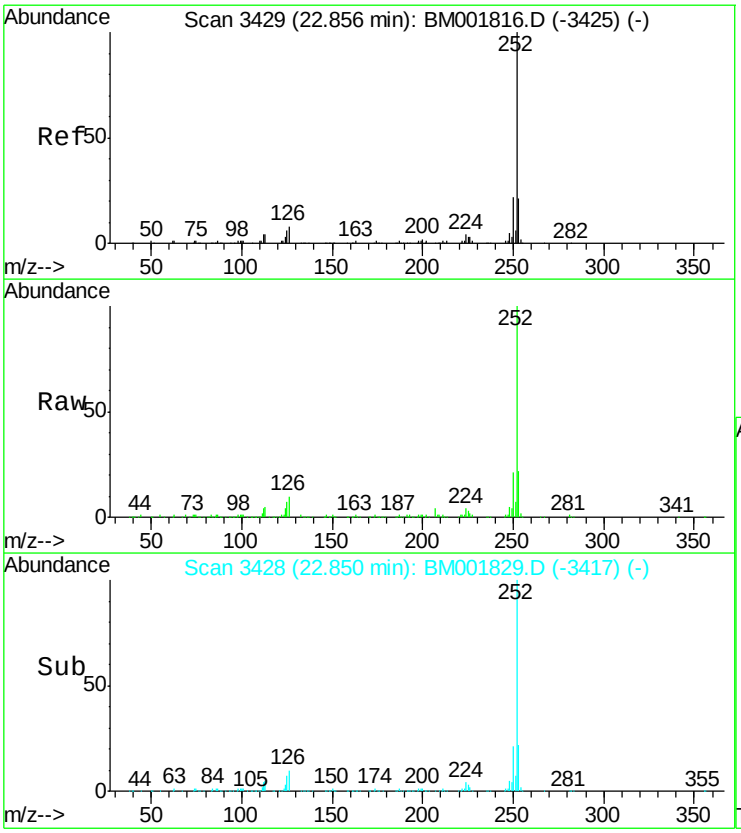
#87
Benzo(b)fluoranthene
Concen: 20.60 ng/ul
RT: 22.81 min Scan# 3421
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:252 Resp: 459235

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.8	26.6
125	7.5	5.3	7.9

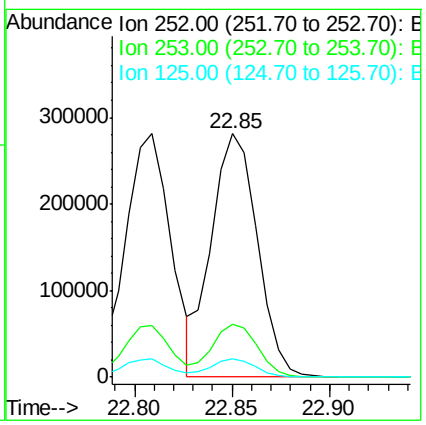


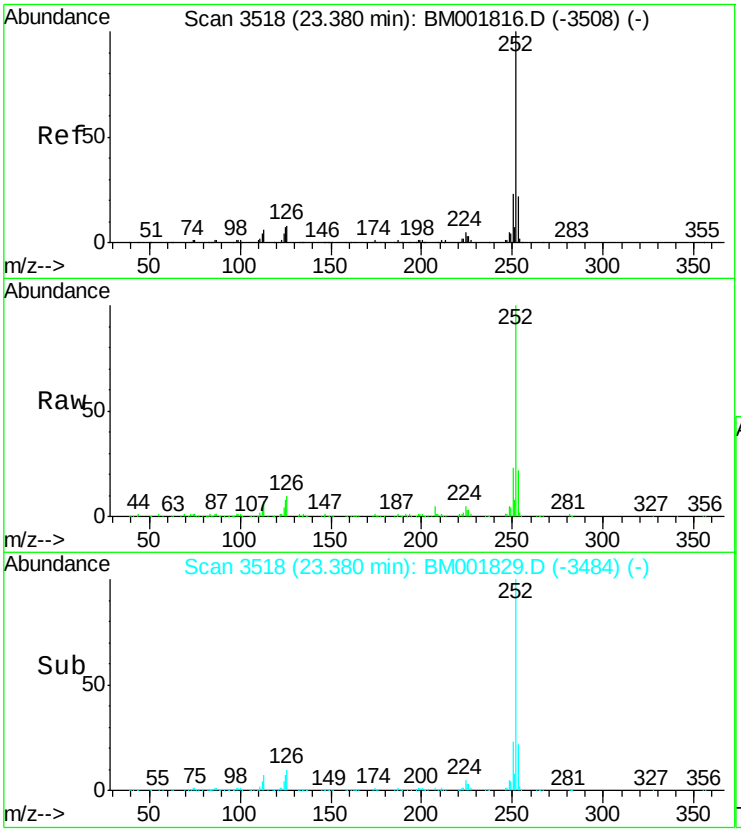


#88
Benzo(k)fluoranthene
Concen: 21.21 ng/ul
RT: 22.85 min Scan# 3428
Delta R.T. -0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:252 Resp: 456860

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	7.4	5.3	7.9



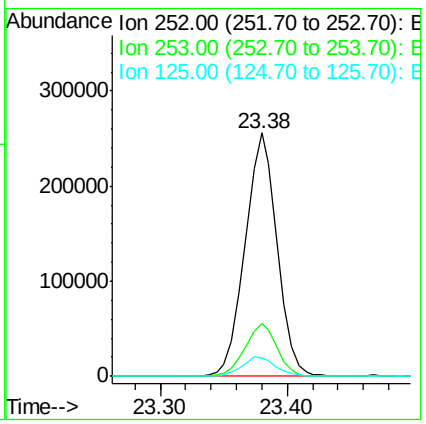


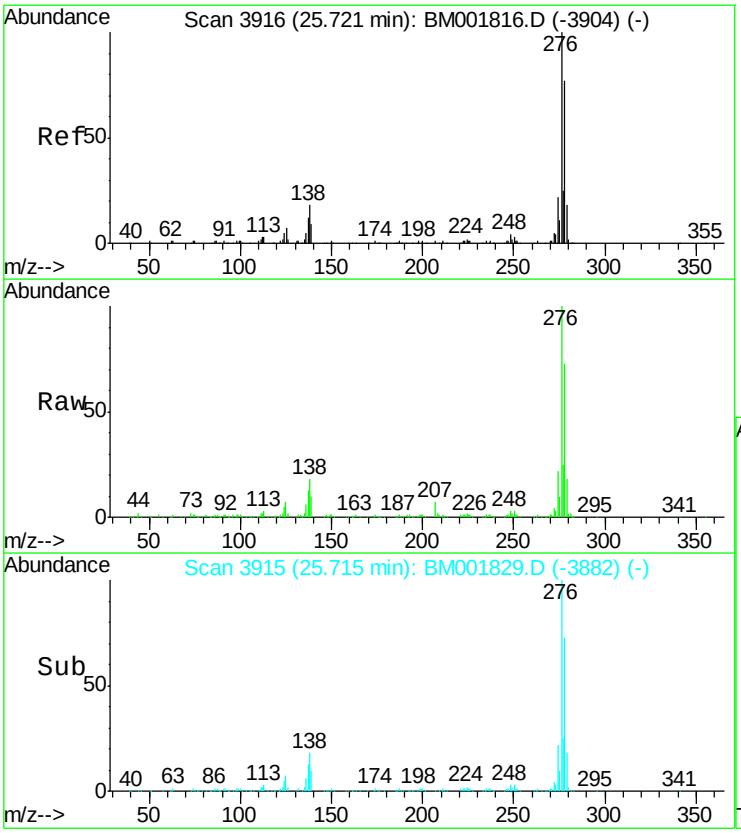
#90
Benzo(a)pyrene
Concen: 20.64 ng/ul
RT: 23.38 min Scan# 3518
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:252 Resp: 447678

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	7.5	6.0	9.0

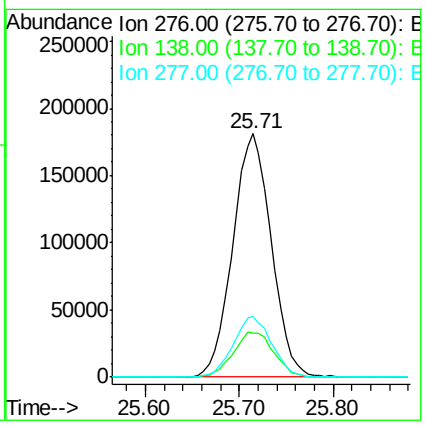


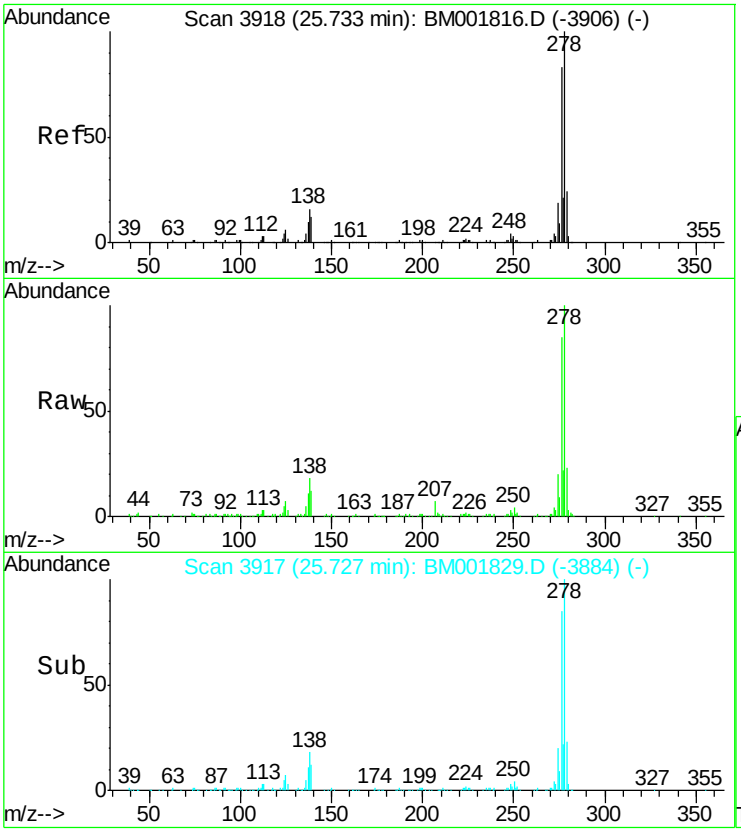


#91
Indeno(1,2,3-cd)pyrene
Concen: 20.05 ng/ul
RT: 25.71 min Scan# 3915
Delta R.T. -0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:276 Resp: 515406

Ion	Ratio	Lower	Upper
276	100		
138	18.3	14.7	22.1
277	25.0	19.7	29.5



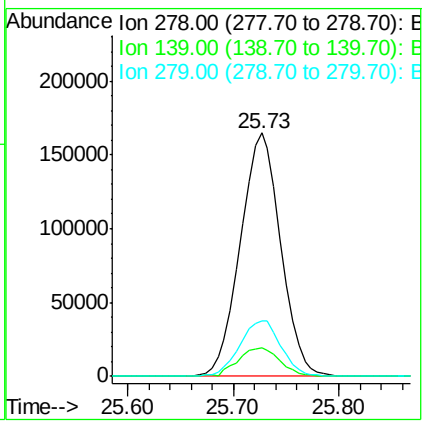


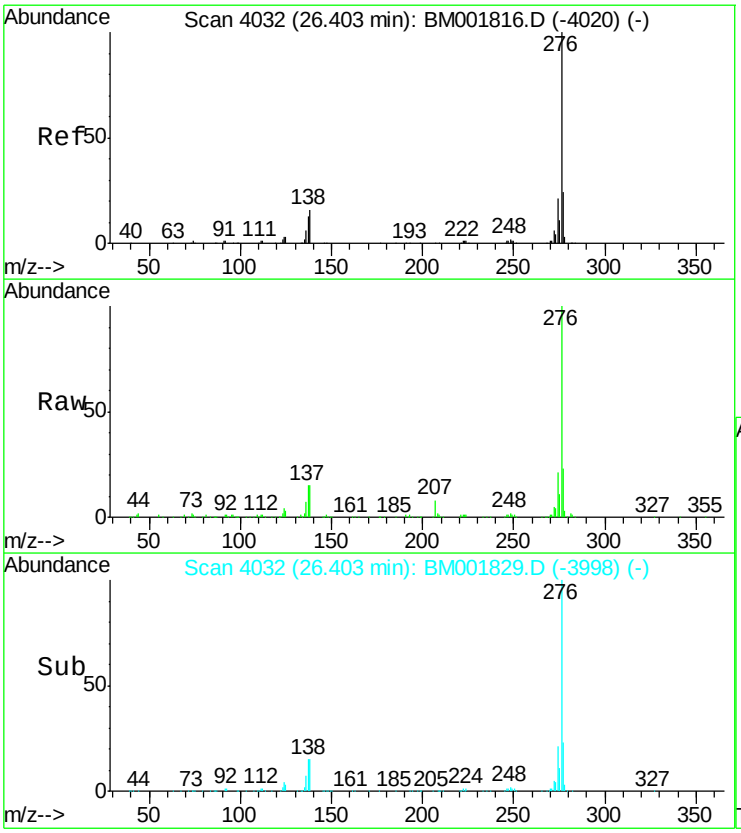
#92
Dibenzo(a,h)anthracene
Concen: 20.18 ng/ul
RT: 25.73 min Scan# 3917
Delta R.T. -0.01 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Instrument :
BNA_M
ClientSampleId :
SSTD02019

Tgt Ion:278 Resp: 437749

Ion	Ratio	Lower	Upper
278	100		
139	11.8	9.2	13.8
279	23.0	19.1	28.7





#93
Benzo(g,h,i)perylene
Concen: 19.96 ng/ul
RT: 26.40 min Scan# 4032
Delta R.T. -0.00 min
Lab File: BM001829.D
Acq: 02 Jul 2015 21:10

Tgt Ion:276 Resp: 431666

Ion	Ratio	Lower	Upper
276	100		
138	15.4	12.6	19.0
277	23.5	18.7	28.1