Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011116\
Data File : BM003935.D
Acq On : 11 Jan 2016 13:46
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02046

Quant Time: Jan 12 00:34:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 11 01:20:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	37514	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	179632	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	109644	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	249771	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	282912	20.00	ng/ul	0.00
86) Perylene-d12	23.53	264	270597	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	6110	7.29	ng/uL	0.00
5) Phenol-d5	6.85	99	63953	20.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	37771	21.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	51784	20.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	54206	21.48	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	25341	18.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	27117	18.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	51232	19.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	57299	16.47	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	174094	20.22	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	212517	20.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	29946	19.37	ng/ul	0.00
58) Fluorene-d10	15.32	176	151289	20.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	25627	18.19	ng/ul	0.00
71) Anthracene-d10	17.17	188	236593	20.48	ng/ul	0.00
79) Pyrene-d10	19.48	212	261476	17.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.38	264	276514	20.46	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	7209	7.41	ng/uL	97
4) Benzaldehyde	6.81	77	41474	22.71	ng/ul	98
6) Phenol	6.87	94	70546	21.47	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.10	93	53203	21.52	ng/ul	98
10) 2-Chlorophenol	7.23	128	55791	20.85	ng/ul	98
11) 2-Methylphenol	8.12	108	53797	21.42	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.20	45	62179	22.89	ng/ul	96
14) Acetophenone	8.49	105	90051	22.91	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	44665	22.64	ng/ul	97
16) 4-Methylphenol	8.45	108	61120	22.44	ng/ul	96
17) Hexachloroethane	8.74	117	20847	20.18	ng/ul	96
20) Nitrobenzene	8.87	77	64906	20.35	ng/ul	96
21) Isophorone	9.39	82	122282	20.64	ng/ul	98
23) 2-Nitrophenol	9.57	139	32082	19.50	ng/ul	93
24) 2,4-Dimethylphenol	9.64	107	68596	20.79	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.87	93	75920	20.74	ng/ul	99
27) 2,4-Dichlorophenol	10.11	162	55074	20.26	ng/ul	97
28) Naphthalene	10.50	128	194416	20.77	ng/ul	100
30) 4-Chloroaniline	10.62	127	64216	18.23	ng/ul	100
31) Hexachlorobutadiene	10.79	225	32727	19.56	ng/ul	98
32) Caprolactam	11.37	113	17280	19.88	ng/ul	96
33) 4-Chloro-3-methylphenol	11.76	107	64264	21.14	ng/ul	98
34) 2-Methylnaphthalene	12.13	142	143263	21.65	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011116\
Data File : BM003935.D
Acq On : 11 Jan 2016 13:46
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02046

Quant Time: Jan 12 00:34:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 11 01:20:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.35	142	136183	21.68	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.50	216	67770	19.32	ng/ul	99
38) Hexachlorocyclopentadiene	12.48	237	29471	16.04	ng/ul	100
39) 2,4,6-Trichlorophenol	12.75	196	41664	18.43	ng/ul	99
40) 2,4,5-Trichlorophenol	12.82	196	46932	19.15	ng/ul	100
41) 1,1'-Biphenyl	13.15	154	186616	20.20	ng/ul	99
42) 2-Chloronaphthalene	13.19	162	140656	20.31	ng/ul	99
43) 2-Nitroaniline	13.40	65	38104	19.77	ng/ul	92
45) Dimethylphthalate	13.79	163	183427	20.90	ng/ul	99
46) 2,6-Dinitrotoluene	13.91	165	35264	20.39	ng/ul	96
48) Acenaphthylene	14.04	152	235258	20.48	ng/ul	99
49) 3-Nitroaniline	14.24	138	35635	19.01	ng/ul	98
50) Acenaphthene	14.39	153	158898	20.92	ng/ul	99
51) 2,4-Dinitrophenol	14.45	184	13060	15.56	ng/ul	95
53) 4-Nitrophenol	14.56	109	24370	19.95	ng/ul	91
54) Dibenzofuran	14.73	168	223526	21.01	ng/ul	97
55) 2,4-Dinitrotoluene	14.70	165	54131	21.55	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	14.96	232	38934	19.84	ng/ul	98
57) Diethylphthalate	15.15	149	187234	21.05	ng/ul	100
59) Fluorene	15.38	166	184020	21.81	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.37	204	86183	21.18	ng/ul	97
61) 4-Nitroaniline	15.40	138	44117	22.48	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.47	198	28857	19.19	ng/ul	100
65) N-Nitrosodiphenylamine	15.59	169	158574	20.21	ng/ul	99
66) 4-Bromophenyl-phenylether	16.27	248	50206	19.38	ng/ul	94
67) Hexachlorobenzene	16.39	284	56182	19.85	ng/ul	99
68) Atrazine	16.54	200	53795	19.79	ng/ul	99
69) Pentachlorophenol	16.73	266	23146	16.80	ng/ul	99
70) Phenanthrene	17.12	178	297889	21.21	ng/ul	100
72) Anthracene	17.21	178	303169	21.04	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.12	216	64306	16.05	ng/uL	99
74) Pentachlorobenzene	14.65	250	64453	18.12	ng/uL	99
75) Carbazole	17.49	167	274213	21.64	ng/ul	99
76) Di-n-butylphthalate	18.04	149	308341	19.93	ng/ul	100
77) Fluoranthene	19.14	202	339619	23.27	ng/ul	98
80) Pyrene	19.51	202	360330	18.76	ng/ul	97
81) Butylbenzylphthalate	20.42	149	134549	17.35	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.20	252	108575	22.15	ng/ul	98
83) Benzo(a)anthracene	21.27	228	348140	20.66	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.20	149	200355	19.53	ng/ul	99
85) Chrysene	21.32	228	332184	20.75	ng/ul	100
87) Di-n-octyl phthalate	22.07	149	359504	19.93	ng/ul	98
88) Benzo(b)fluoranthene	22.85	252	343371	20.87	ng/ul	99
89) Benzo(k)fluoranthene	22.90	252	329509	21.05	ng/ul	99
91) Benzo(a)pyrene	23.43	252	328718	21.07	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.78	276	345745	20.03	ng/ul	98
93) Dibenzo(a,h)anthracene	25.79	278	290236	20.02	ng/ul	98
94) Benzo(g,h,i)perylene	26.47	276	285694	19.71	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011116\
Data File : BM003935.D
Acq On : 11 Jan 2016 13:46
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Quant Time: Jan 12 00:34:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 11 01:20:00 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011116\
Data File : BM003935.D
Acq On : 11 Jan 2016 13:46
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
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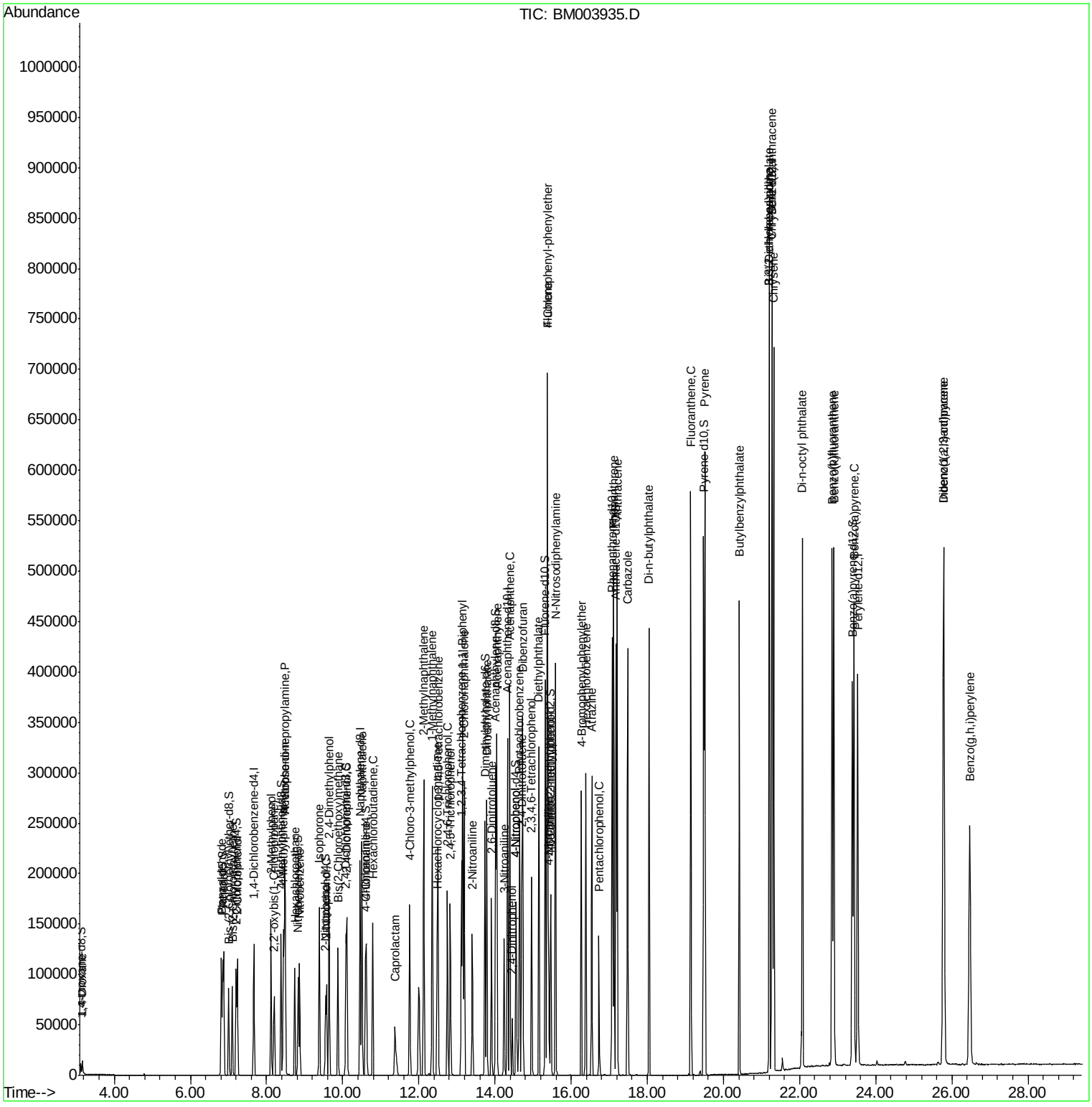
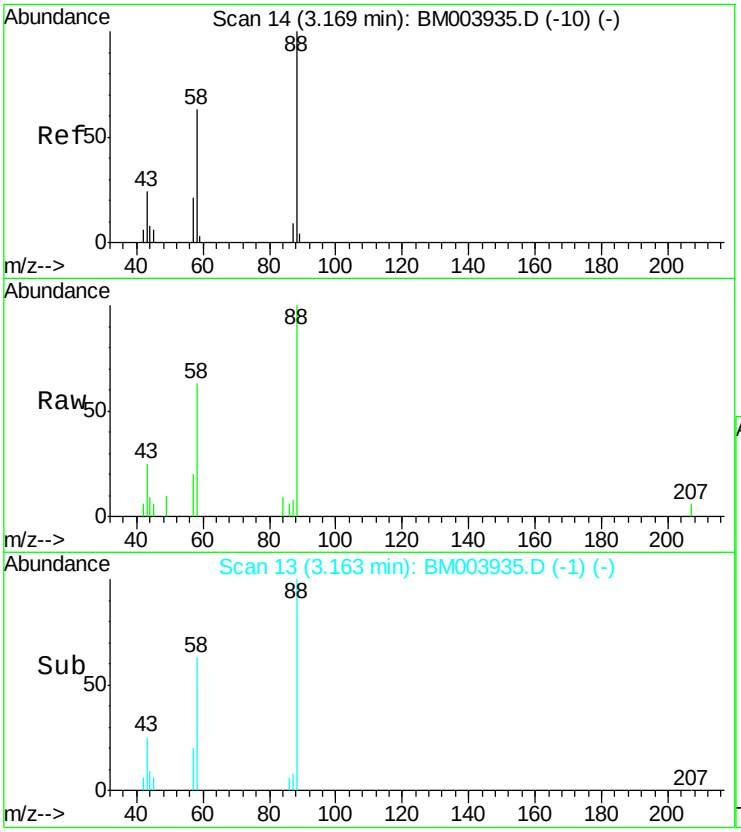
Quant Time: Jan 12 00:34:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 11 01:20:00 2016
Response via : Initial Calibration



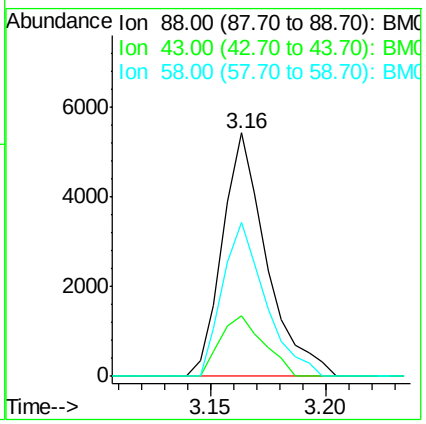


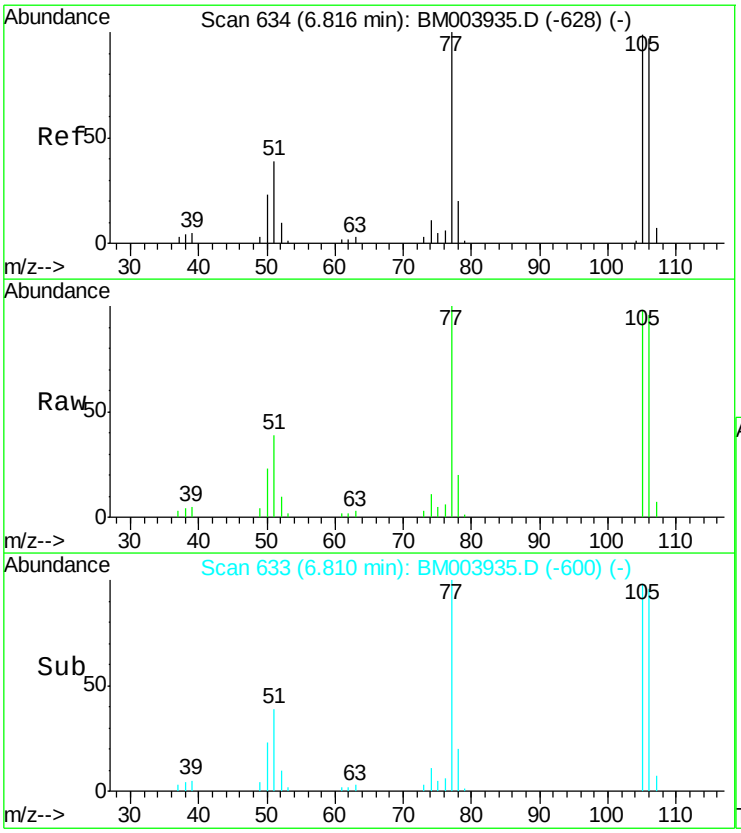
#2
1,4-Dioxane
Concen: 7.41 ng/uL
RT: 3.16 min Scan# 13
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion: 88 Resp: 7209

Ion	Ratio	Lower	Upper
88	100		
43	24.6	21.0	31.6
58	61.7	47.8	71.8

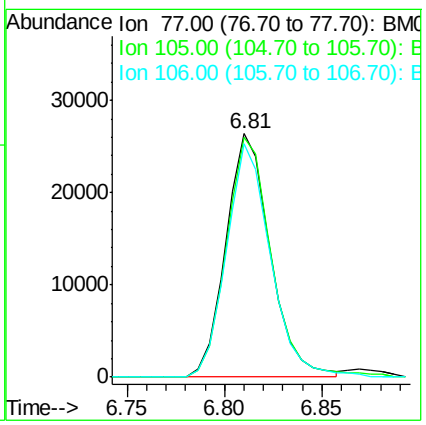


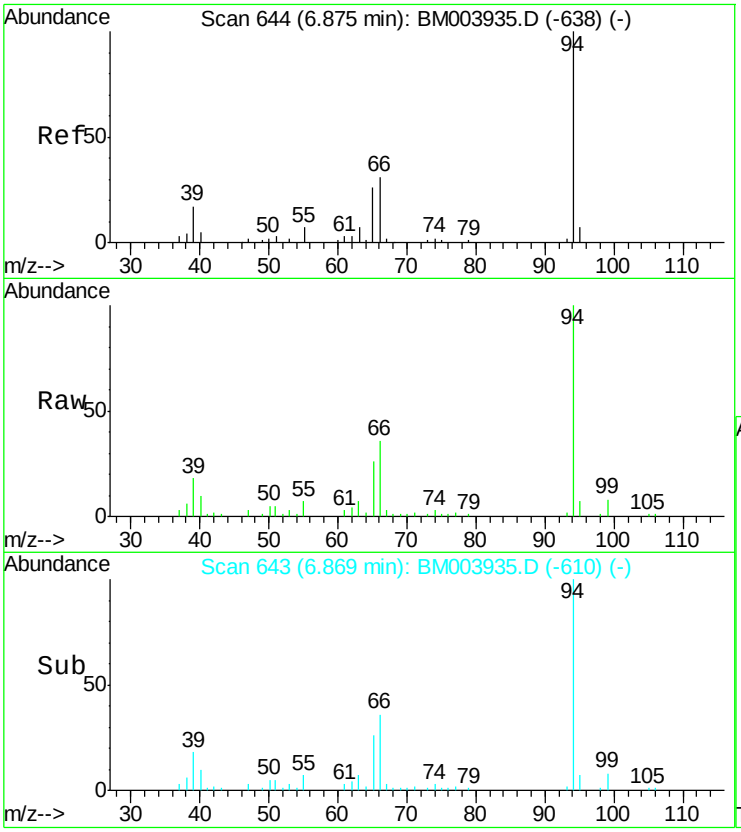


#4
Benzaldehyde
Concen: 22.71 ng/ul
RT: 6.81 min Scan# 633
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion: 77 Resp: 41474

Ion	Ratio	Lower	Upper
77	100		
105	98.4	80.6	120.8
106	95.7	77.7	116.5



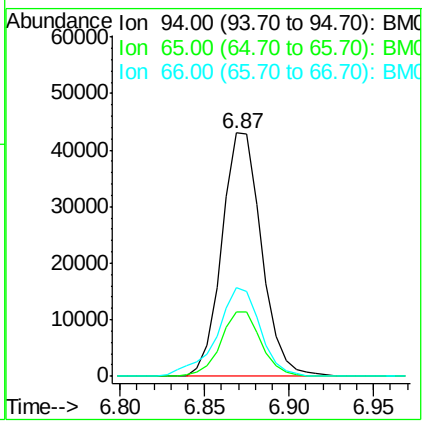


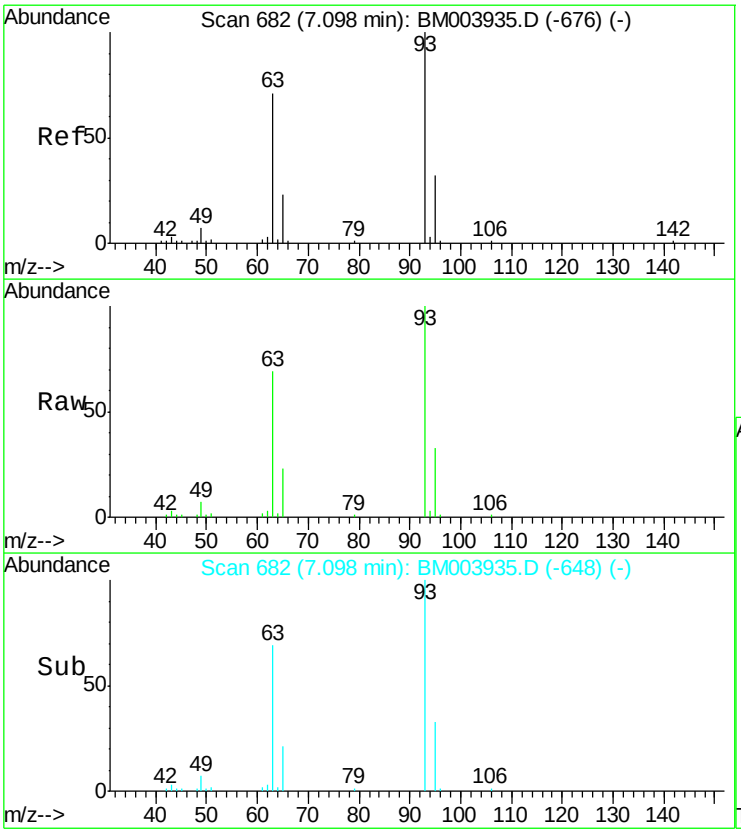
#6
Phenol
Concen: 21.47 ng/ul
RT: 6.87 min Scan# 643
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion: 94 Resp: 70546

Ion	Ratio	Lower	Upper
94	100		
65	26.4	21.0	31.6
66	36.5	29.3	43.9

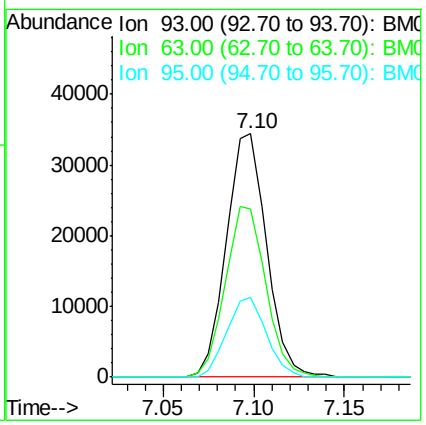


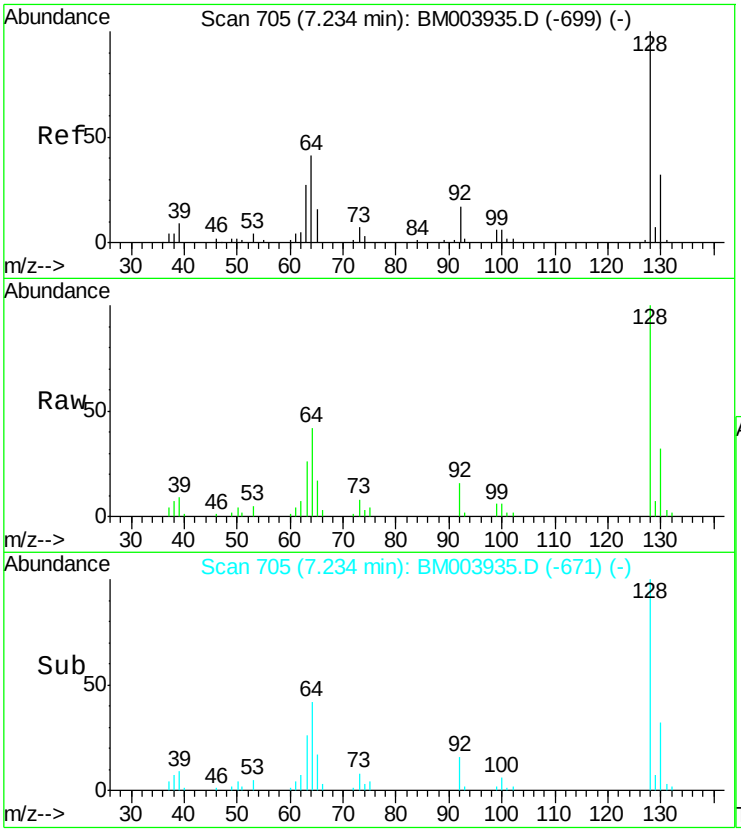


#8
Bis(2-Chloroethyl)ether
Concen: 21.52 ng/ul
RT: 7.10 min Scan# 682
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion: 93 Resp: 53203

Ion	Ratio	Lower	Upper
93	100		
63	69.0	53.5	80.3
95	33.0	26.2	39.2



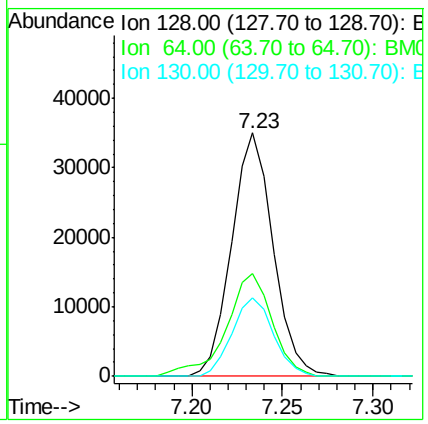


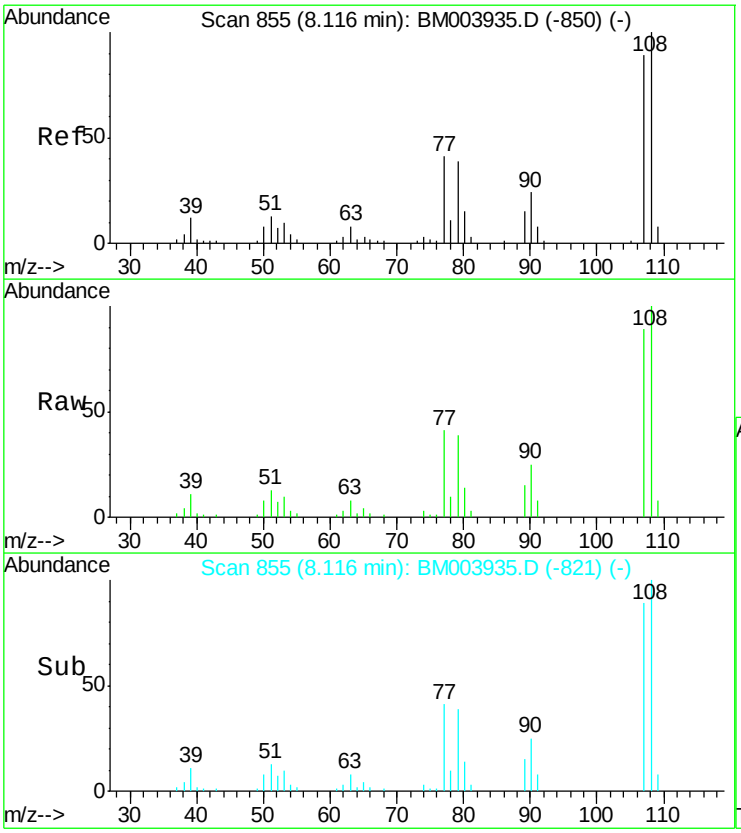
#10
2-Chlorophenol
Concen: 20.85 ng/ul
RT: 7.23 min Scan# 705
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:128 Resp: 55791

Ion	Ratio	Lower	Upper
128	100		
64	42.3	31.9	47.9
130	32.0	25.6	38.4

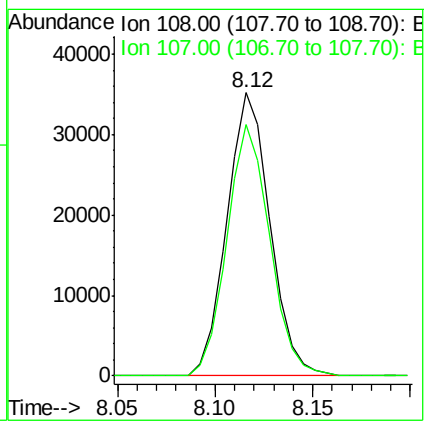


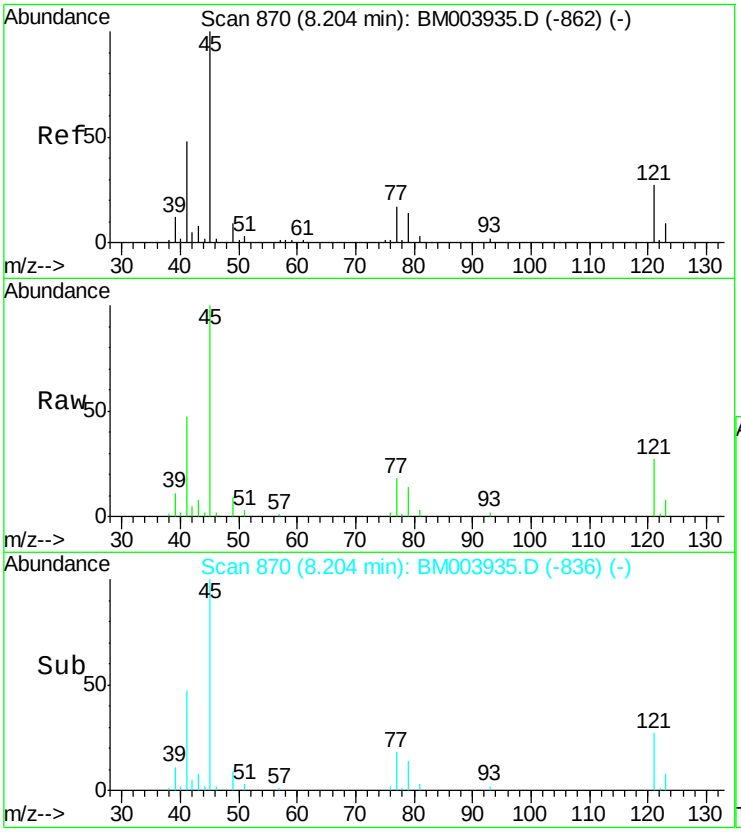


#11
2-Methylphenol
Concen: 21.42 ng/ul
RT: 8.12 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:108 Resp: 53797

Ion	Ratio	Lower	Upper
108	100		
107	88.9	72.4	108.6



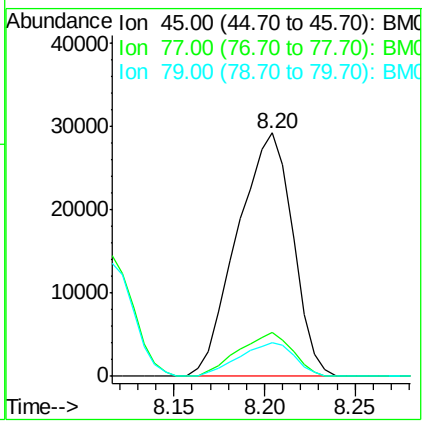


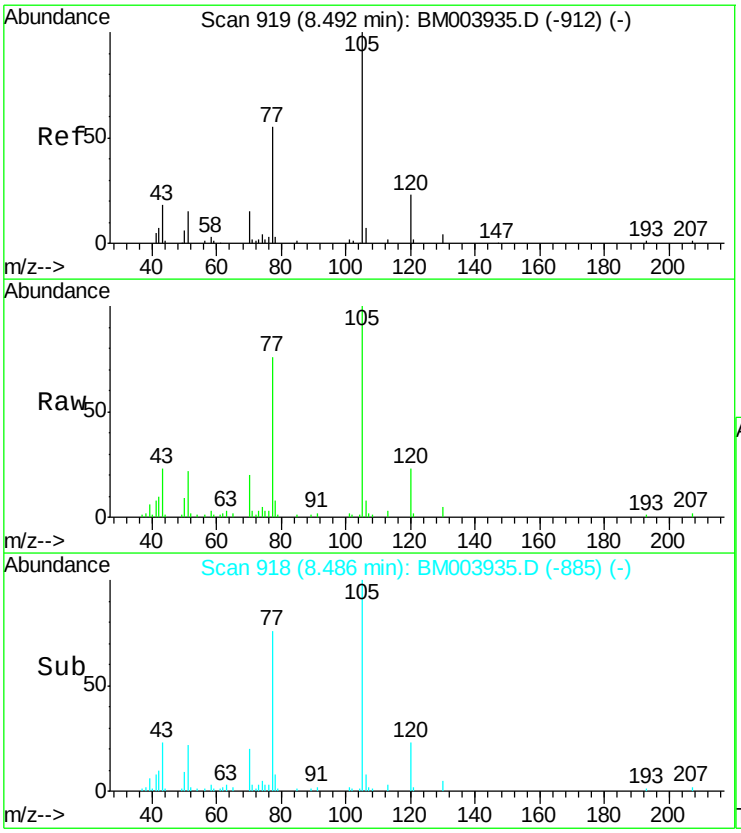
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.89 ng/ul
RT: 8.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion: 45 Resp: 62179

Ion	Ratio	Lower	Upper
45	100		
77	17.8	15.9	23.9
79	14.0	12.5	18.7

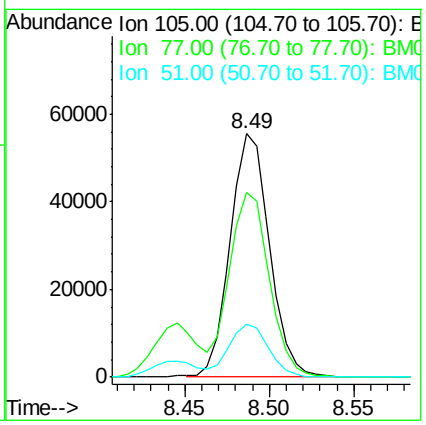


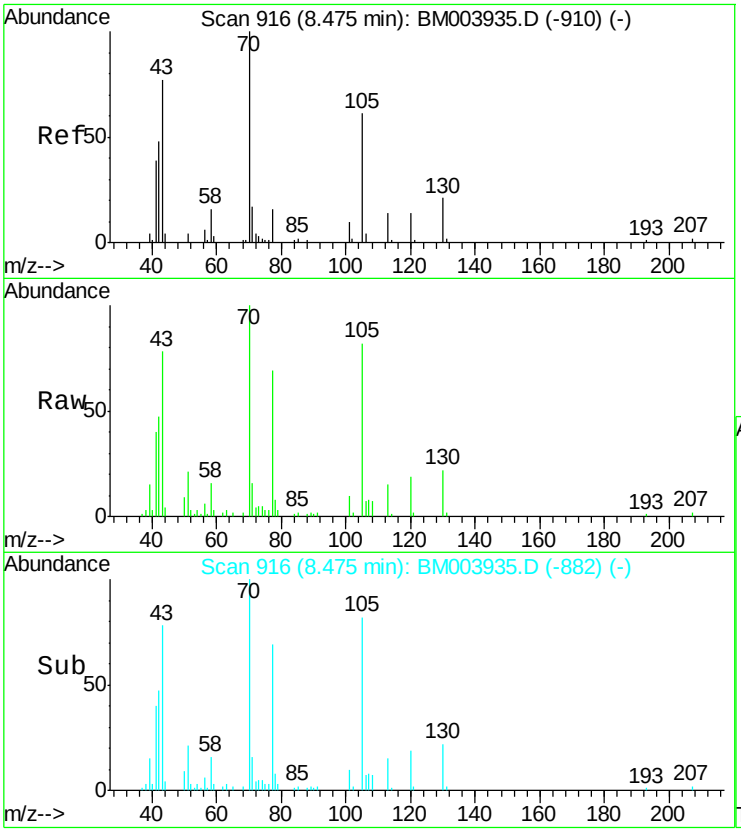


#14
Acetophenone
Concen: 22.91 ng/ul
RT: 8.49 min Scan# 918
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:105 Resp: 90051

Ion	Ratio	Lower	Upper
105	100		
77	76.1	59.0	88.4
51	21.7	16.4	24.6



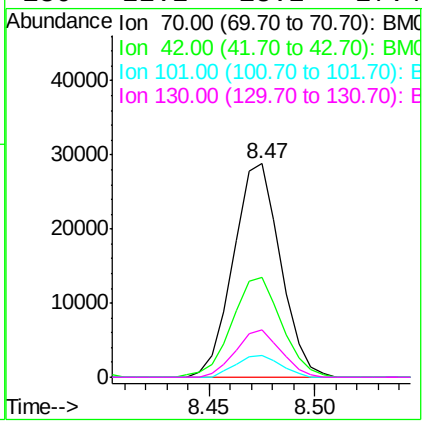


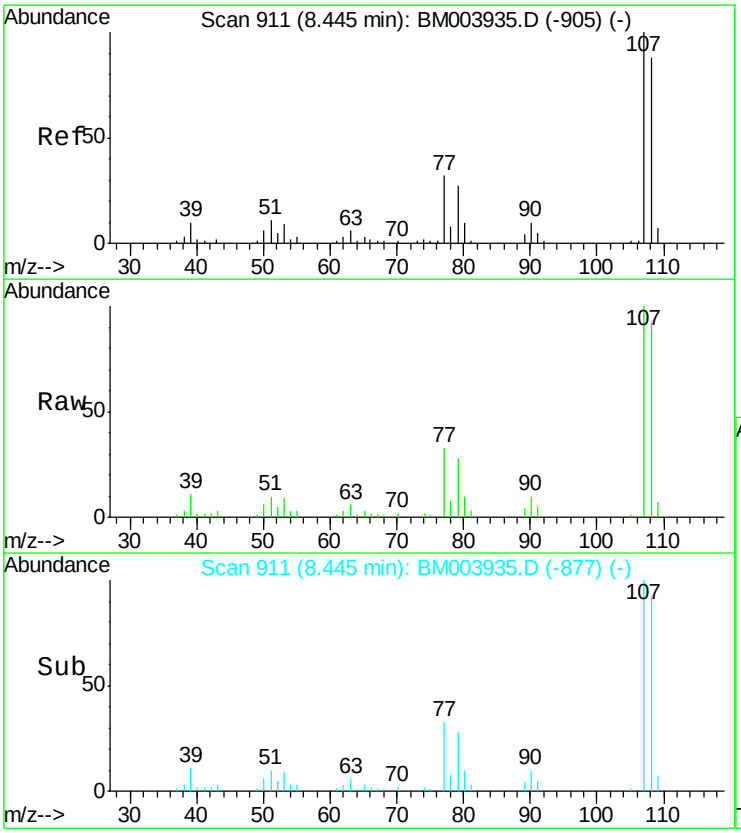
#15
N-Nitroso-di-n-propylamine
Concen: 22.64 ng/ul
RT: 8.47 min Scan# 916
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion: 70 Resp: 44665

Ion	Ratio	Lower	Upper
70	100		
42	46.8	35.4	53.0
101	10.3	8.4	12.6
130	22.2	18.2	27.4

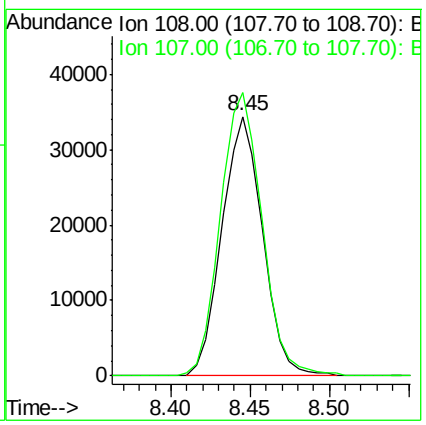


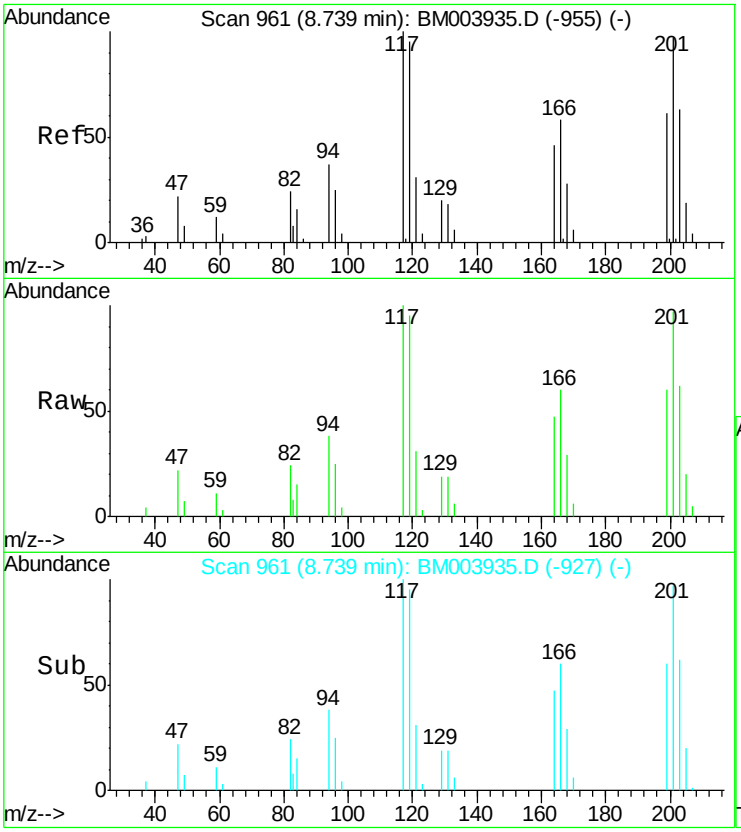


#16
4-Methylphenol
Concen: 22.44 ng/ul
RT: 8.45 min Scan# 911
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:108 Resp: 61120

Ion	Ratio	Lower	Upper
108	100		
107	109.0	90.3	135.5



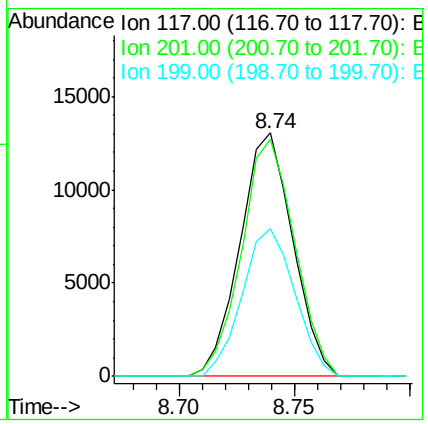


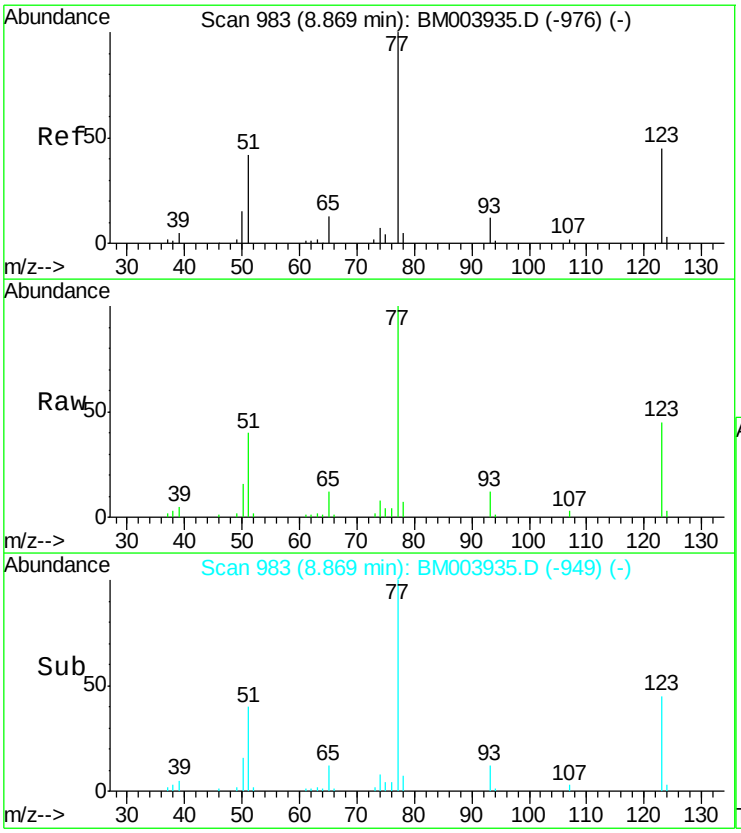
#17
Hexachloroethane
Concen: 20.18 ng/ul
RT: 8.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:117 Resp: 20847

Ion	Ratio	Lower	Upper
117	100		
201	97.2	81.5	122.3
199	60.4	50.6	76.0

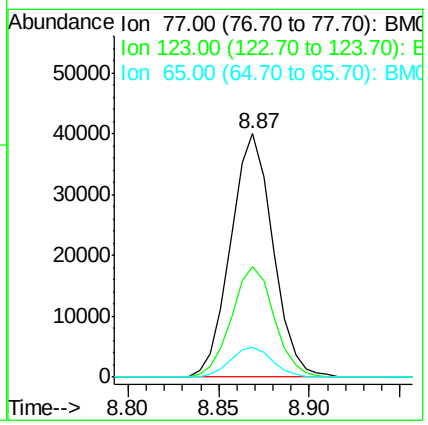


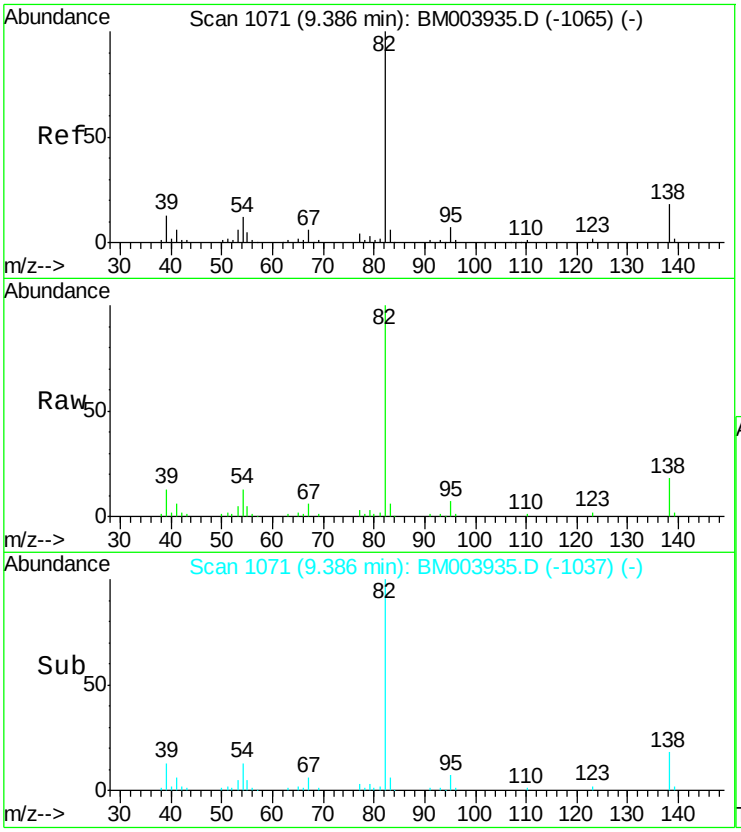


#20
Nitrobenzene
Concen: 20.35 ng/ul
RT: 8.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion: 77 Resp: 64906

Ion	Ratio	Lower	Upper
77	100		
123	45.3	39.0	58.4
65	12.4	10.4	15.6



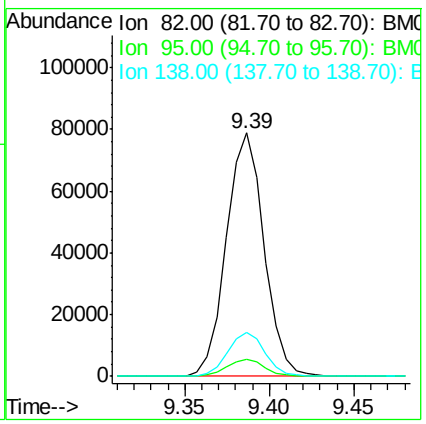


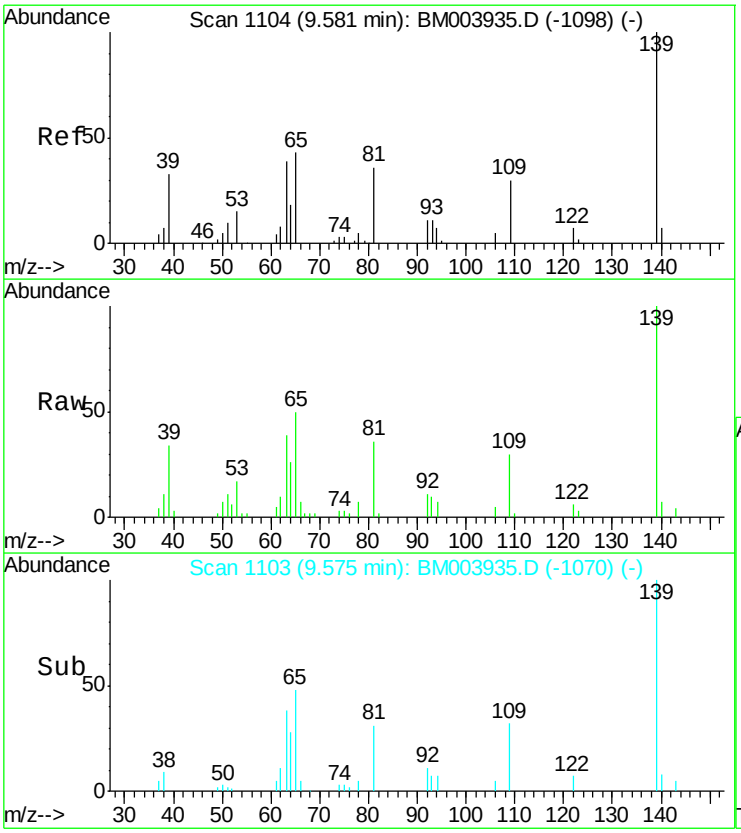
#21
Isophorone
Concen: 20.64 ng/ul
RT: 9.39 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion: 82 Resp: 122282

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.4	9.6
138	18.2	14.9	22.3

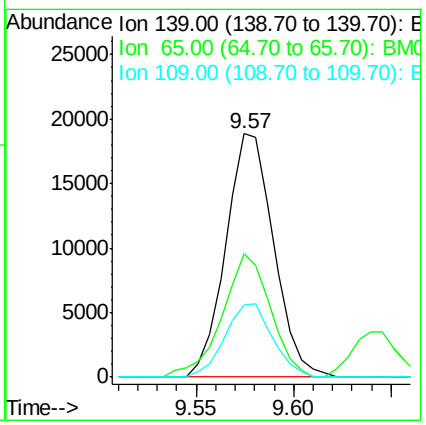


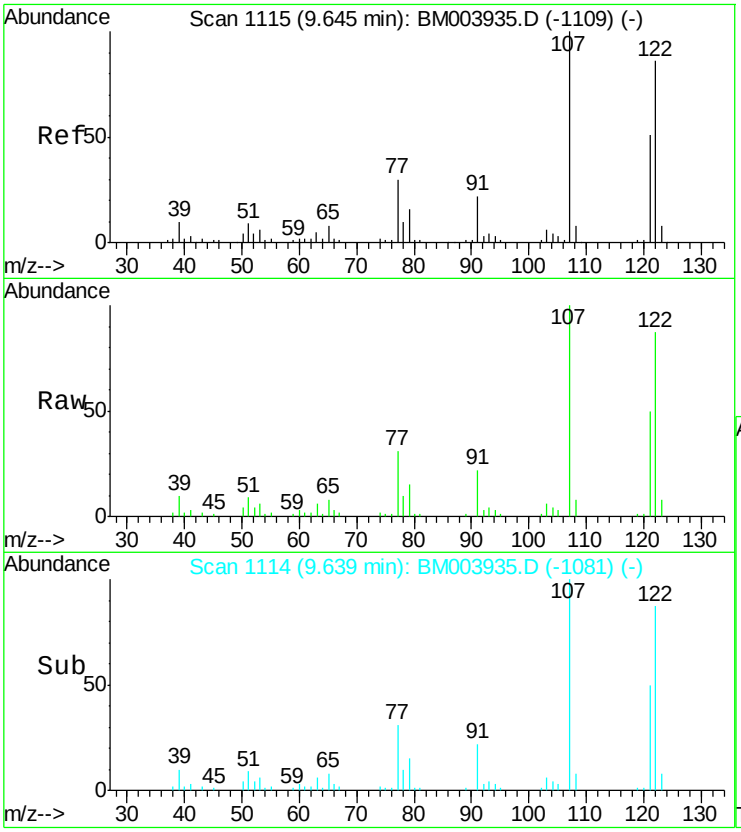


#23
2-Nitrophenol
Concen: 19.50 ng/ul
RT: 9.57 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:139 Resp: 32082

Ion	Ratio	Lower	Upper
139	100		
65	50.4	36.3	54.5
109	29.6	26.4	39.6



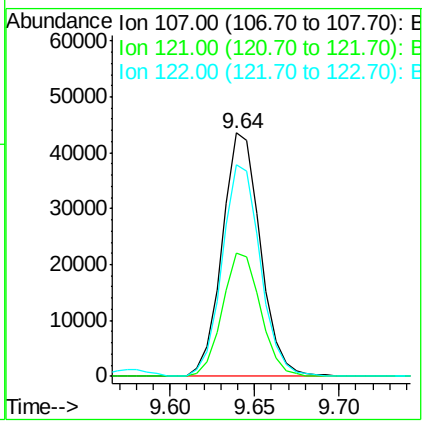


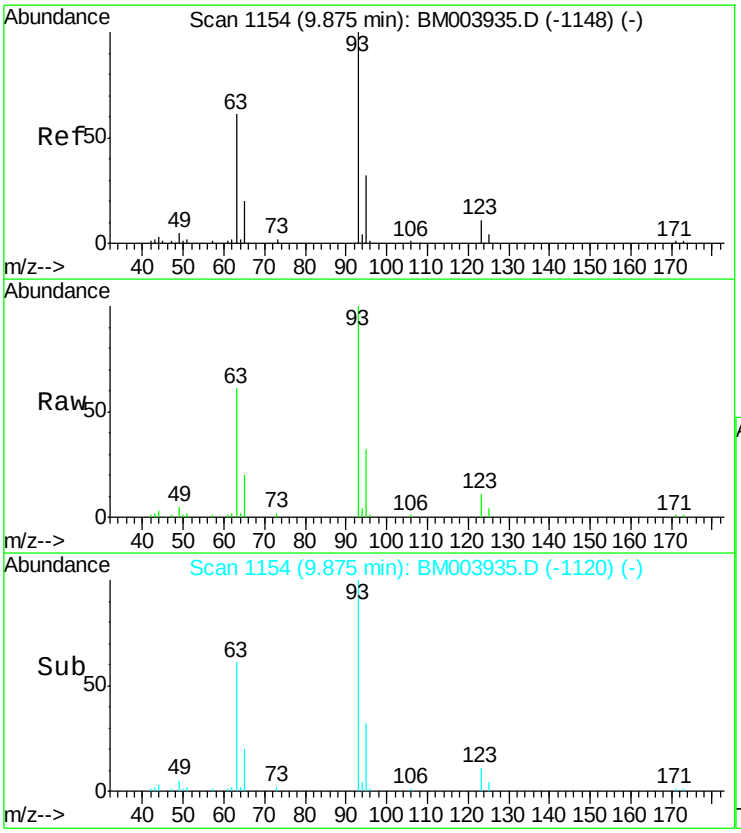
#24
2,4-Dimethylphenol
Concen: 20.79 ng/ul
RT: 9.64 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:107 Resp: 68596

Ion	Ratio	Lower	Upper
107	100		
121	50.4	40.6	61.0
122	86.8	67.8	101.6

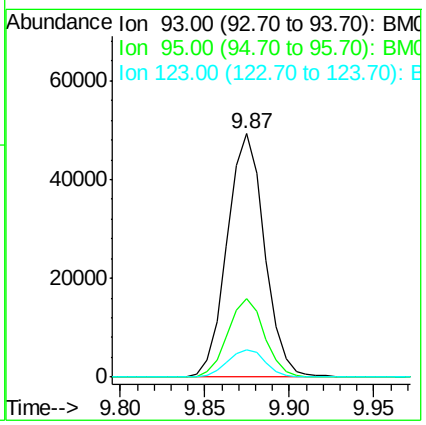


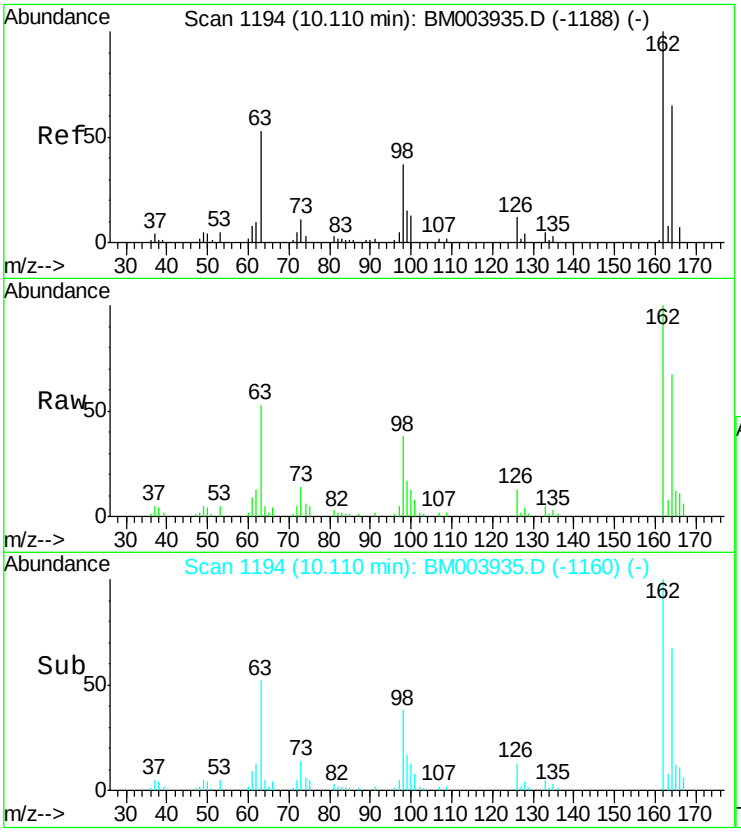


#25
Bis(2-Chloroethoxy)methane
Concen: 20.74 ng/ul
RT: 9.87 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion: 93 Resp: 75920

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.8
123	11.4	9.8	14.8



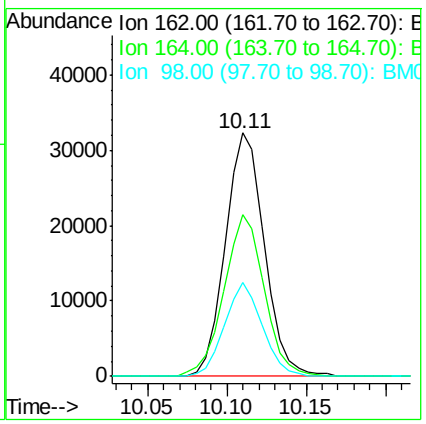


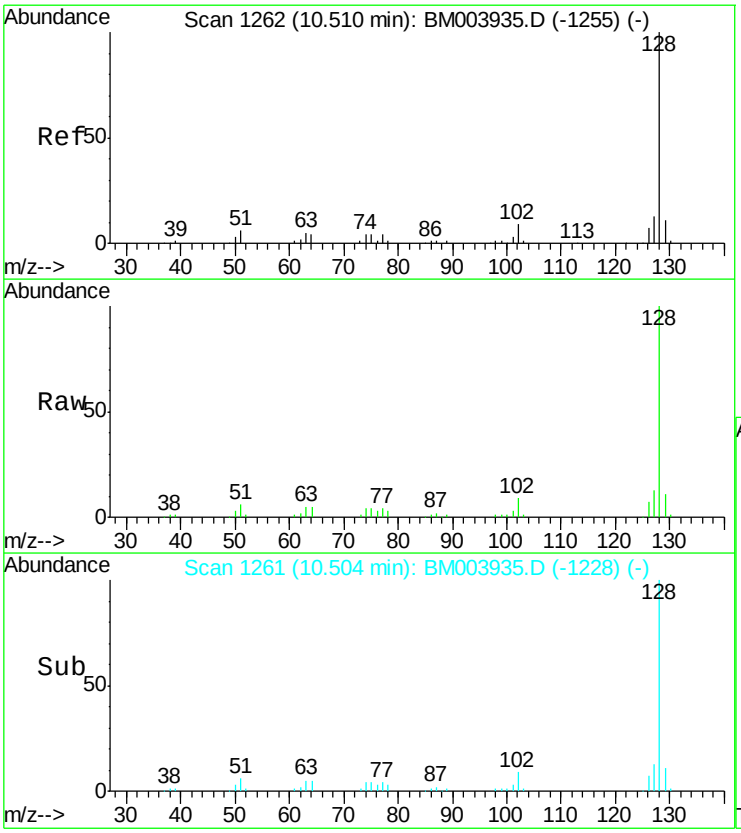
#27
2,4-Dichlorophenol
Concen: 20.26 ng/ul
RT: 10.11 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:162 Resp: 55074

Ion	Ratio	Lower	Upper
162	100		
164	66.5	52.1	78.1
98	38.5	28.4	42.6

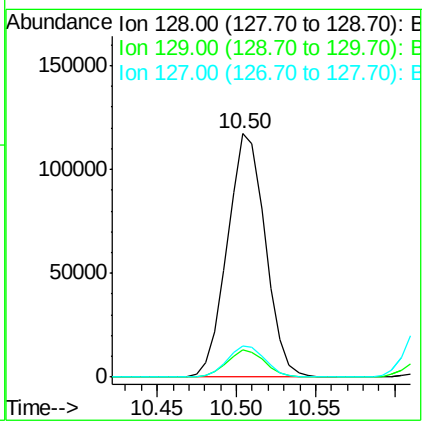


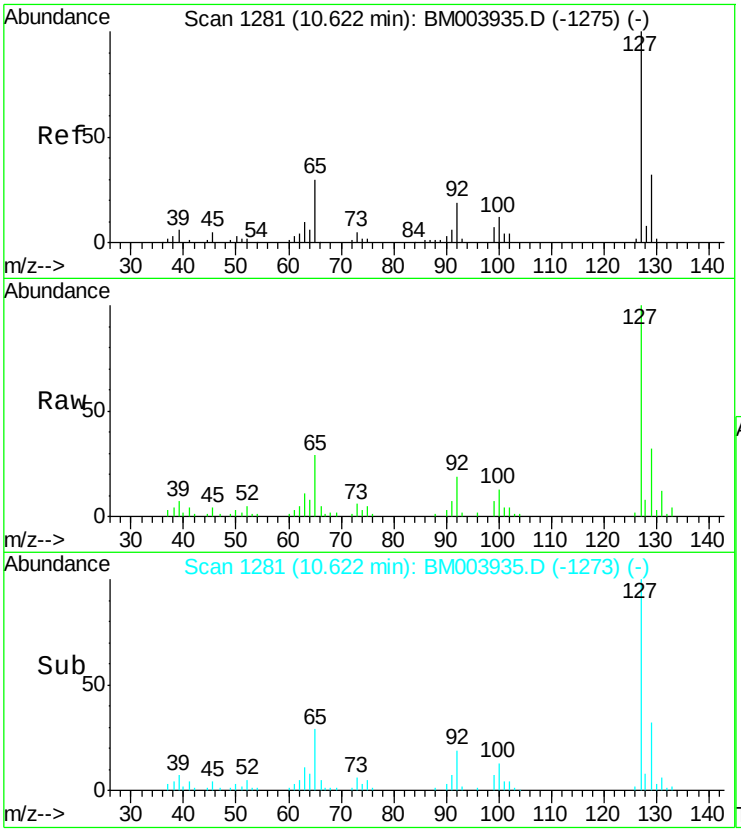


#28
Naphthalene
Concen: 20.77 ng/ul
RT: 10.50 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:128 Resp: 194416

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.0	10.5	15.7



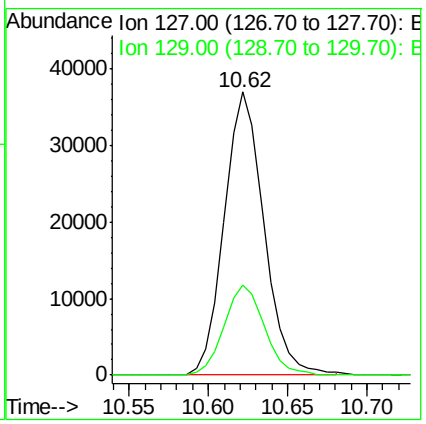


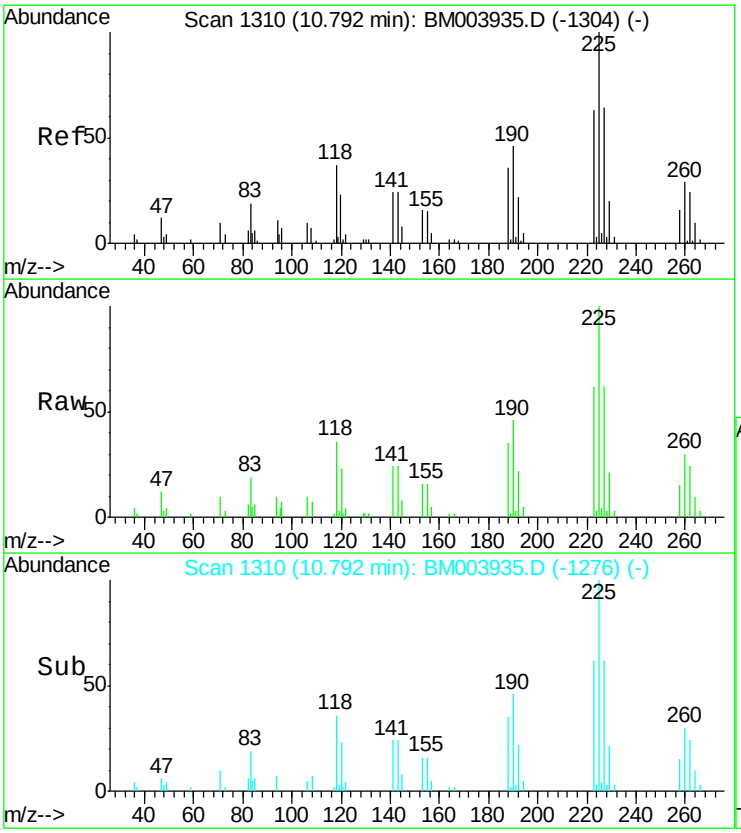
#30
4-Chloroaniline
Concen: 18.23 ng/ul
RT: 10.62 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:127 Resp: 64216

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.4	38.2

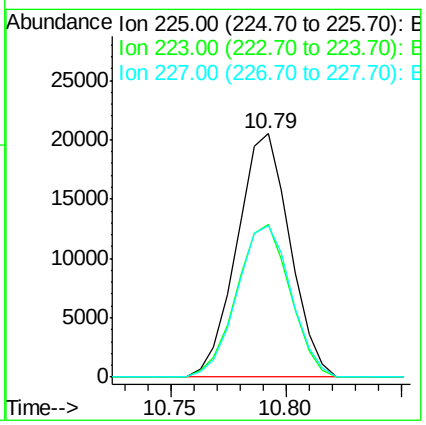


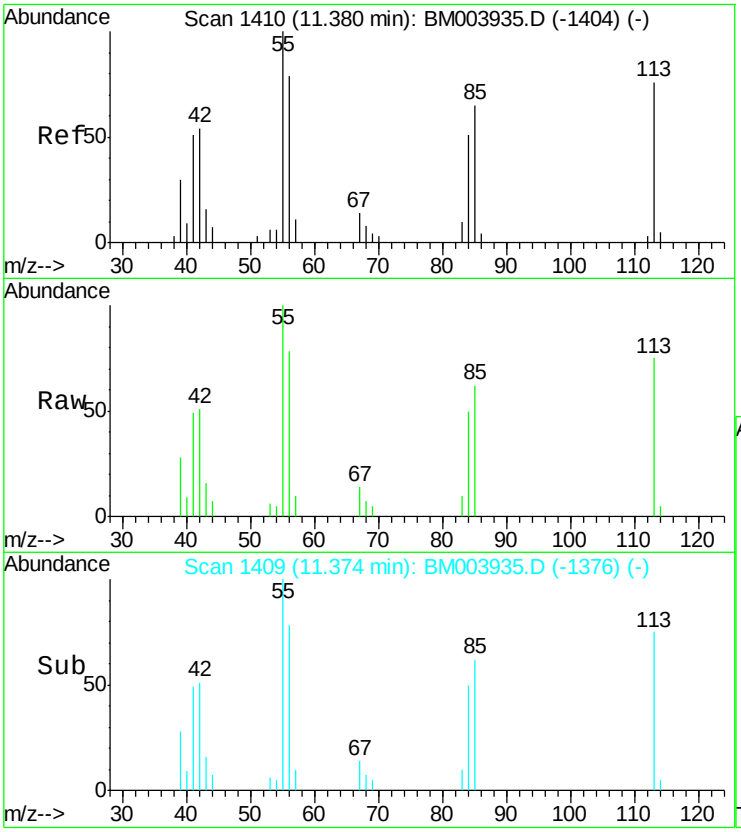


#31
Hexachlorobutadiene
Concen: 19.56 ng/ul
RT: 10.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:225 Resp: 32727

Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.4	77.2
227	62.3	50.7	76.1



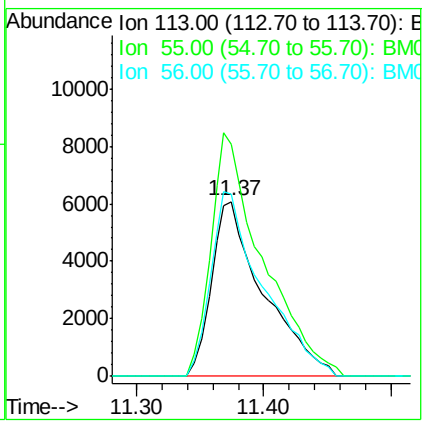


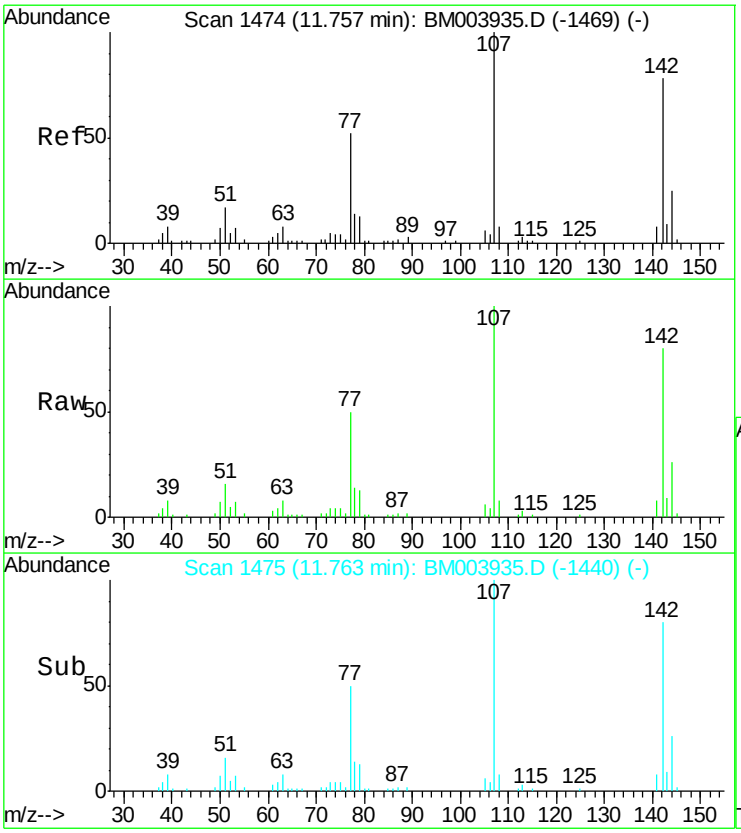
#32
Caprolactam
Concen: 19.88 ng/ul
RT: 11.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:113 Resp: 17280

Ion	Ratio	Lower	Upper
113	100		
55	133.2	101.9	152.9
56	104.1	81.2	121.8

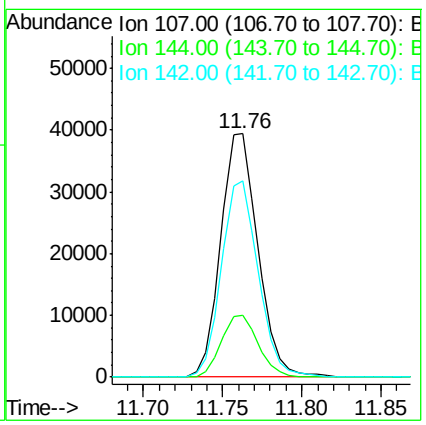


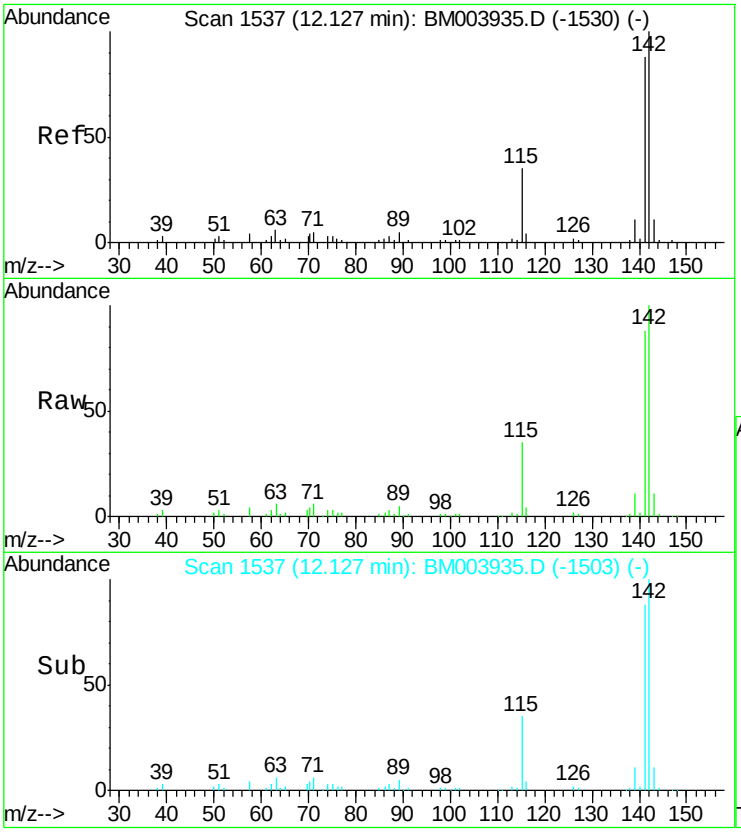


#33
4-Chloro-3-methylphenol
Concen: 21.14 ng/ul
RT: 11.76 min Scan# 1475
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:107 Resp: 64264

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.4	30.6
142	80.4	62.5	93.7



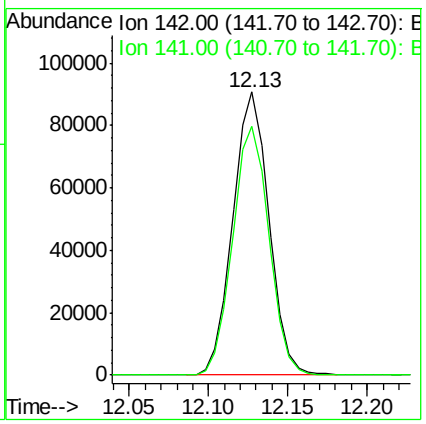


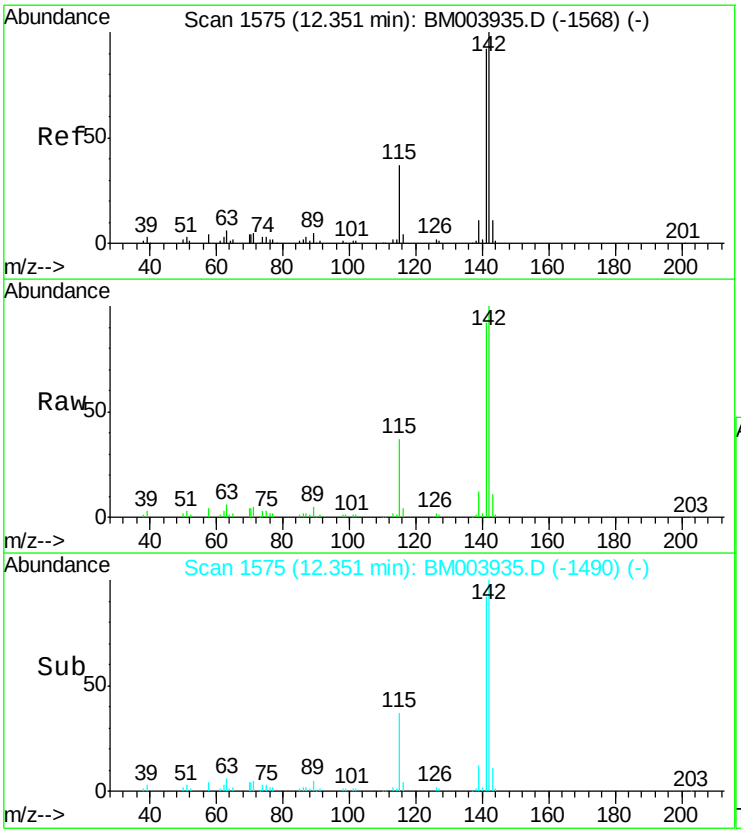
#34
2-Methylnaphthalene
Concen: 21.65 ng/ul
RT: 12.13 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:142 Resp: 143263

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.6	107.4

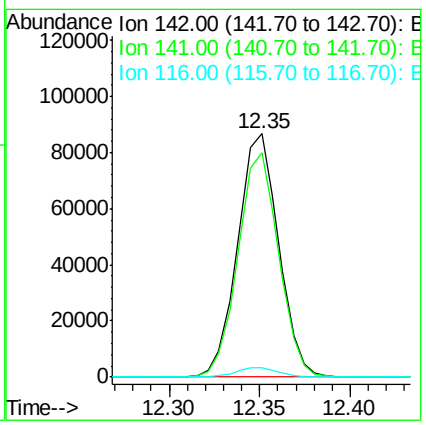


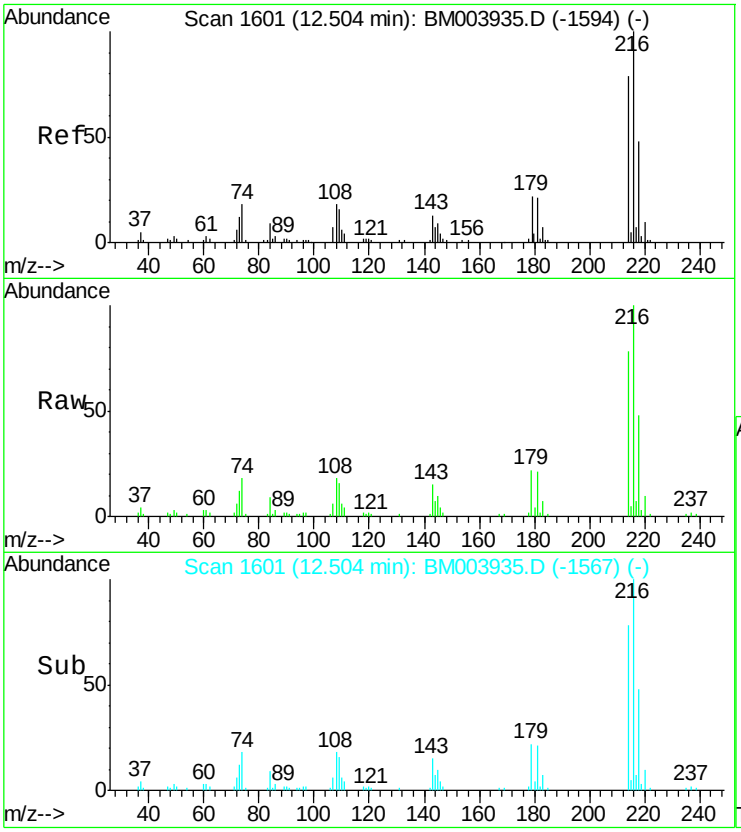


#35
1-Methylnaphthalene
Concen: 21.68 ng/ul
RT: 12.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:142 Resp: 136183

Ion	Ratio	Lower	Upper
142	100		
141	92.2	74.9	112.3
116	3.9	3.1	4.7



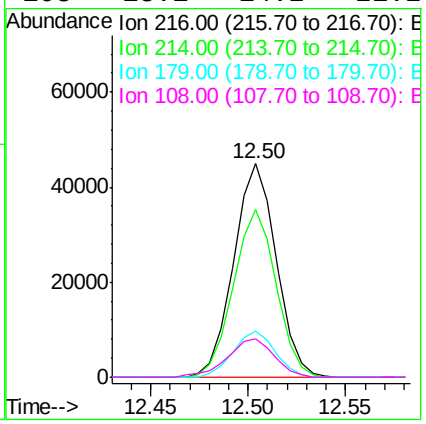


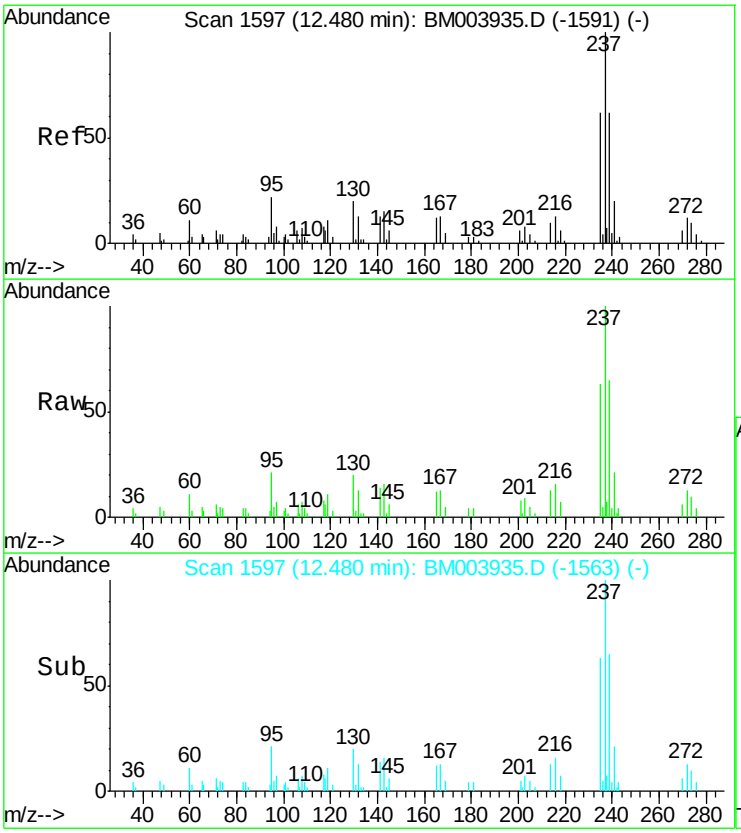
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.32 ng/ul
RT: 12.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:216 Resp: 67770

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.5	93.7
179	21.8	18.2	27.2
108	18.1	14.2	21.2

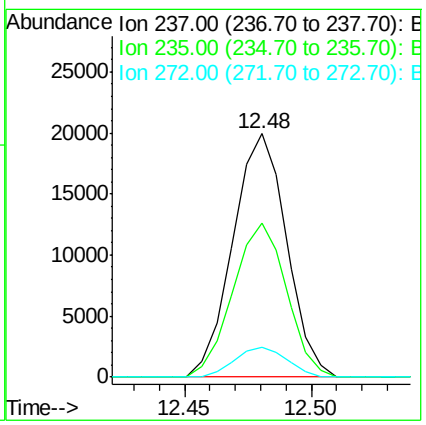


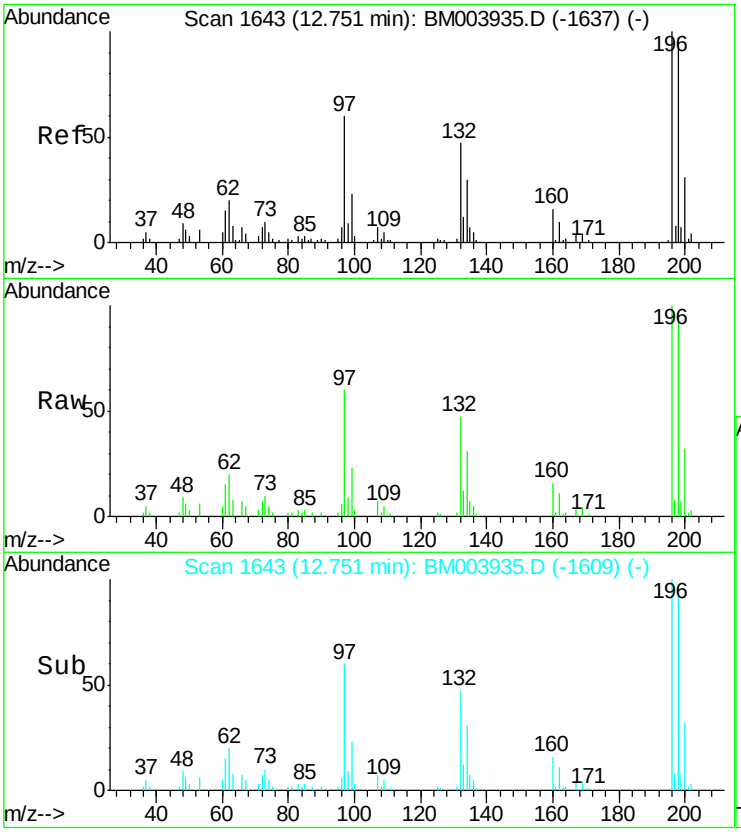


#38
Hexachlorocyclopentadiene
Concen: 16.04 ng/ul
RT: 12.48 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:237 Resp: 29471

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	75.6
272	12.5	9.6	14.4



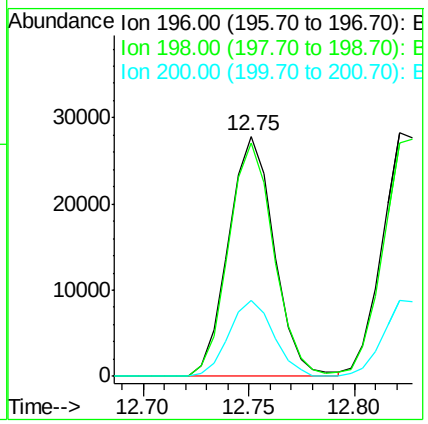


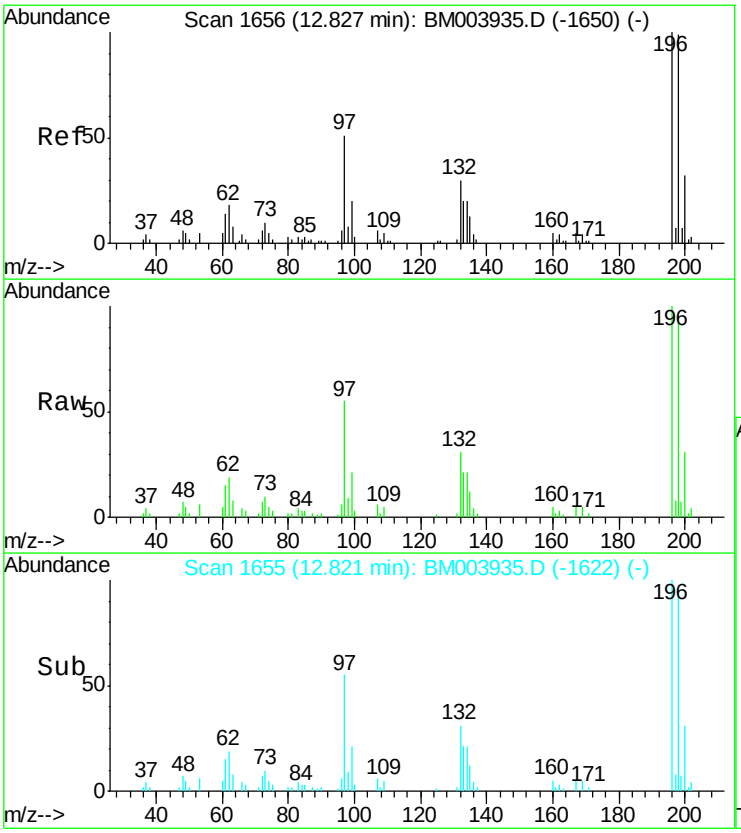
#39
2,4,6-Trichlorophenol
Concen: 18.43 ng/ul
RT: 12.75 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:196 Resp: 41664

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.6	114.8
200	31.6	24.7	37.1

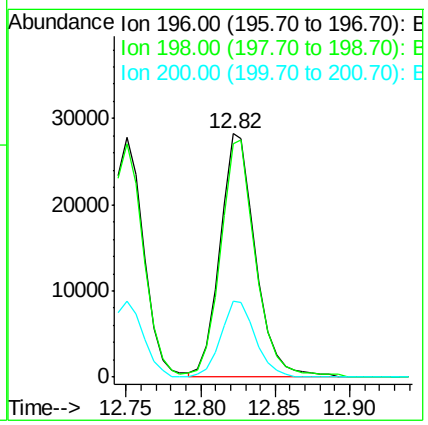


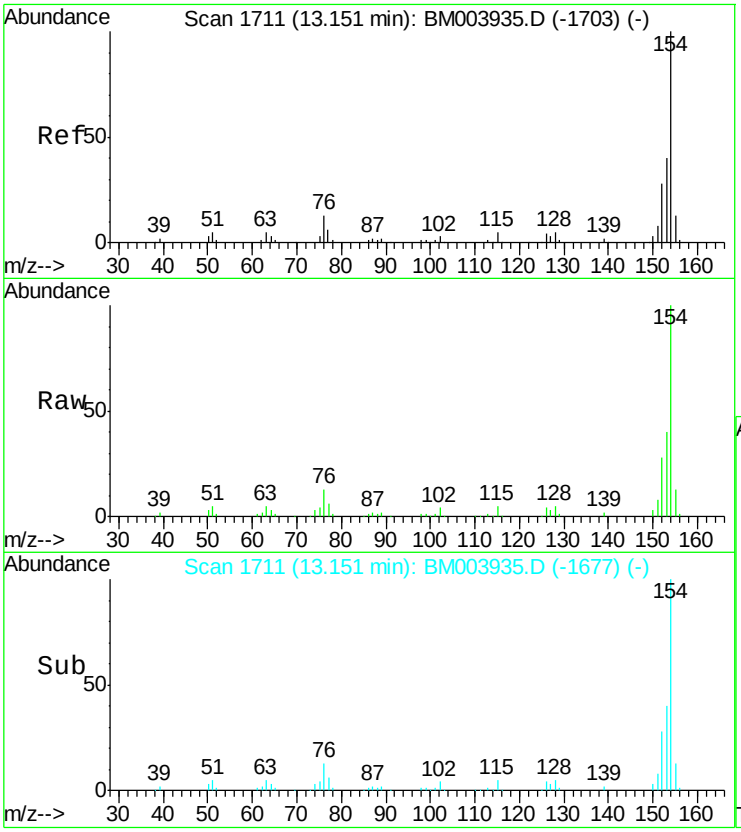


#40
2,4,5-Trichlorophenol
Concen: 19.15 ng/ul
RT: 12.82 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:196 Resp: 46932

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.9	115.3
200	31.3	25.0	37.4



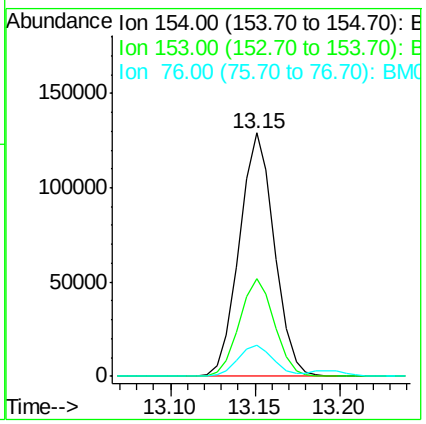


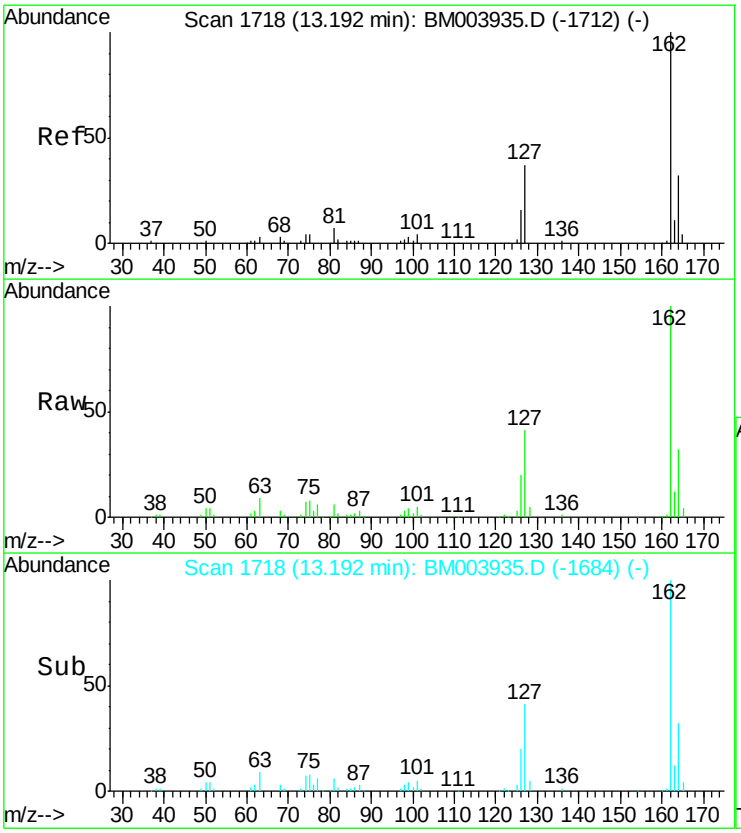
#41
1,1'-Biphenyl
Concen: 20.20 ng/ul
RT: 13.15 min Scan# 1711
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:154 Resp: 186616

Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.1	48.1
76	13.1	9.5	14.3

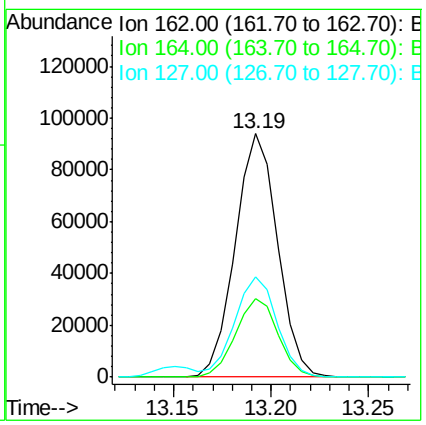


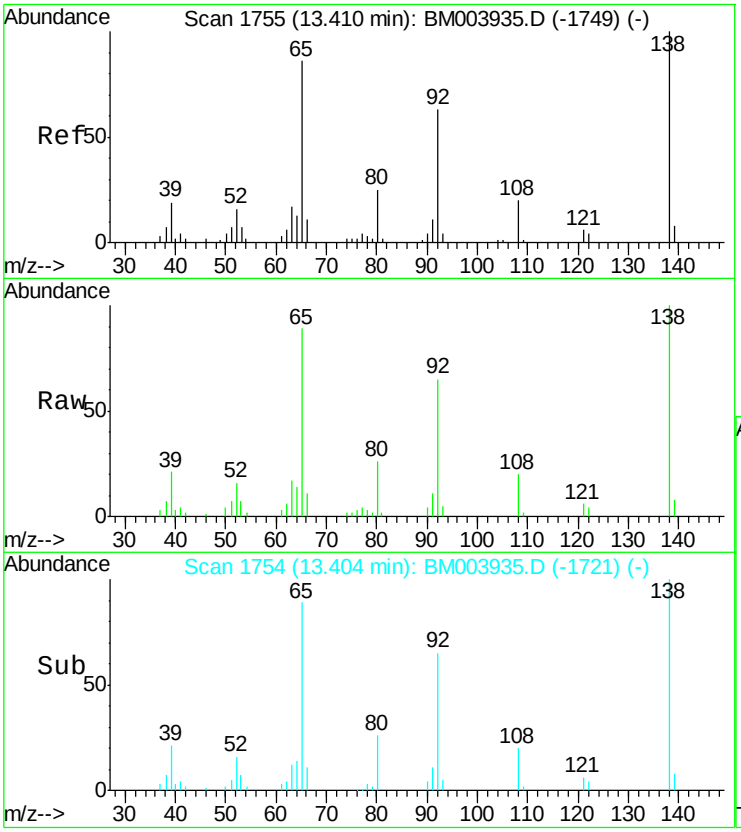


#42
2-Chloronaphthalene
Concen: 20.31 ng/ul
RT: 13.19 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:162 Resp: 140656

Ion	Ratio	Lower	Upper
162	100		
164	32.4	25.9	38.9
127	41.2	34.1	51.1



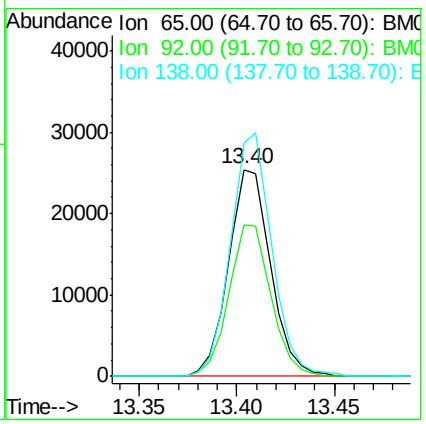


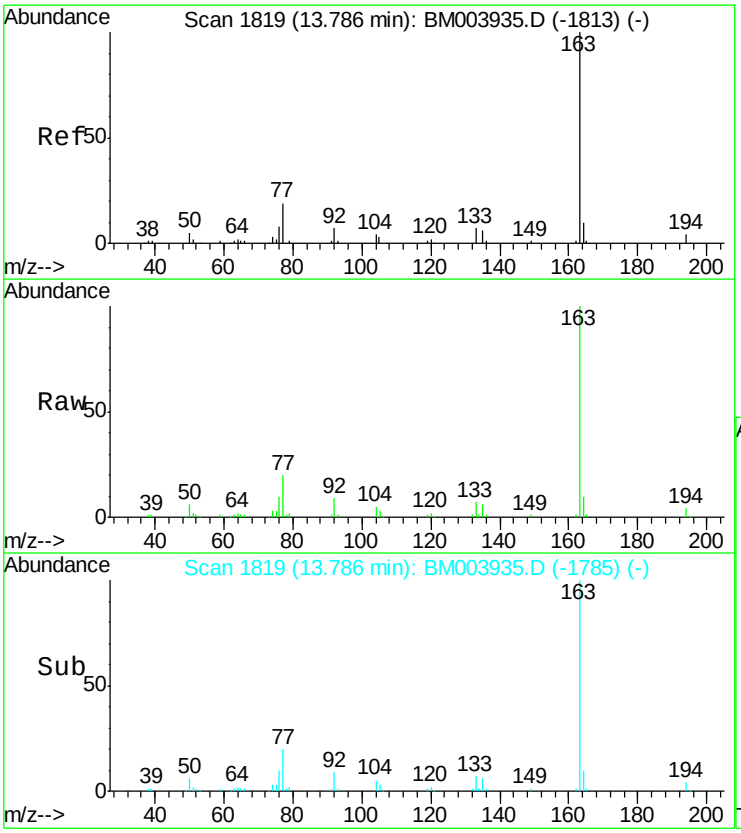
#43
2-Nitroaniline
Concen: 19.77 ng/ul
RT: 13.40 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion: 65 Resp: 38104

Ion	Ratio	Lower	Upper
65	100		
92	73.0	60.4	90.6
138	112.6	99.8	149.6

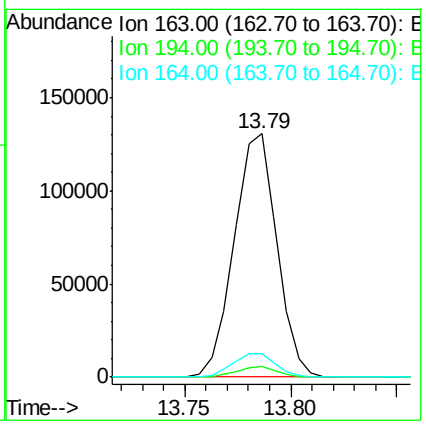


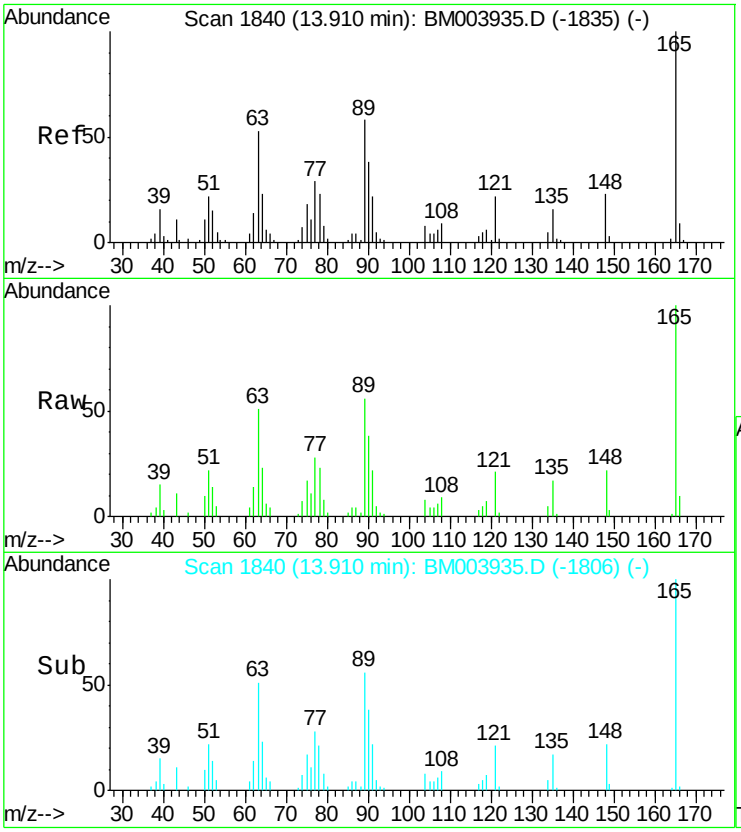


#45
Dimethylphthalate
Concen: 20.90 ng/ul
RT: 13.79 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:163 Resp: 183427

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	9.6	7.8	11.8



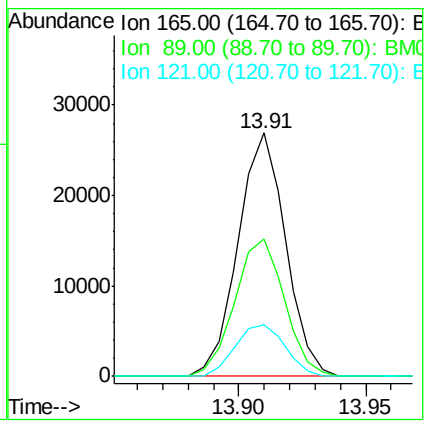


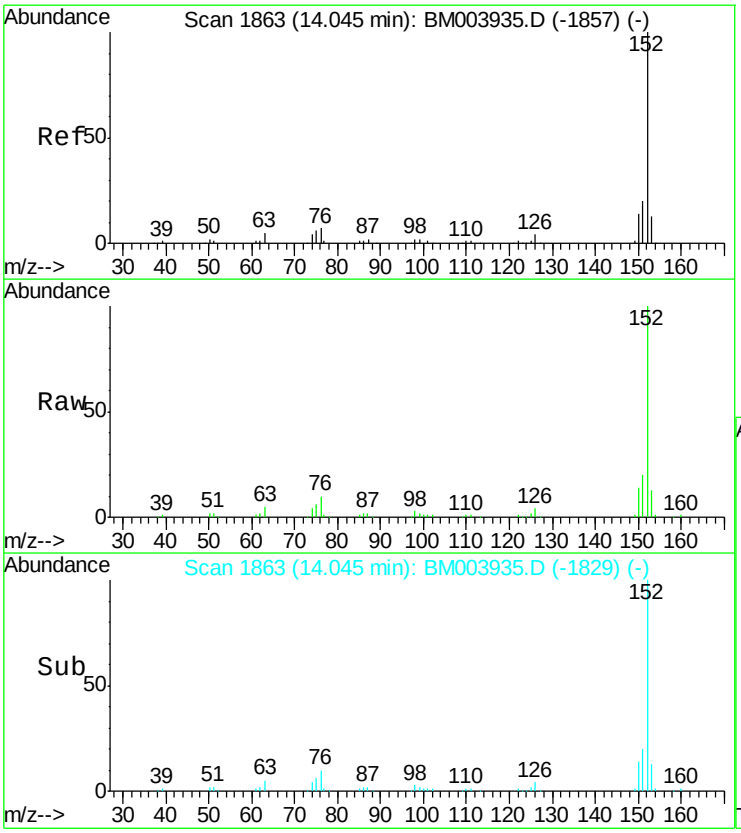
#46
2,6-Dinitrotoluene
Concen: 20.39 ng/ul
RT: 13.91 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:165 Resp: 35264

Ion	Ratio	Lower	Upper
165	100		
89	56.2	42.4	63.6
121	21.4	16.6	24.8

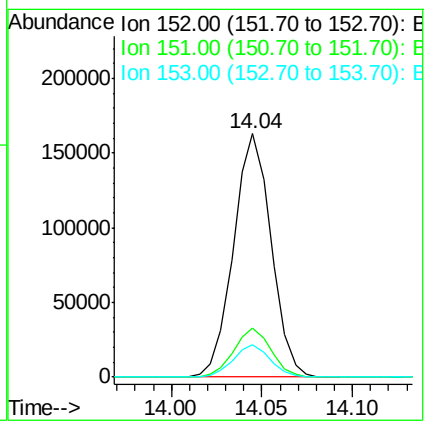


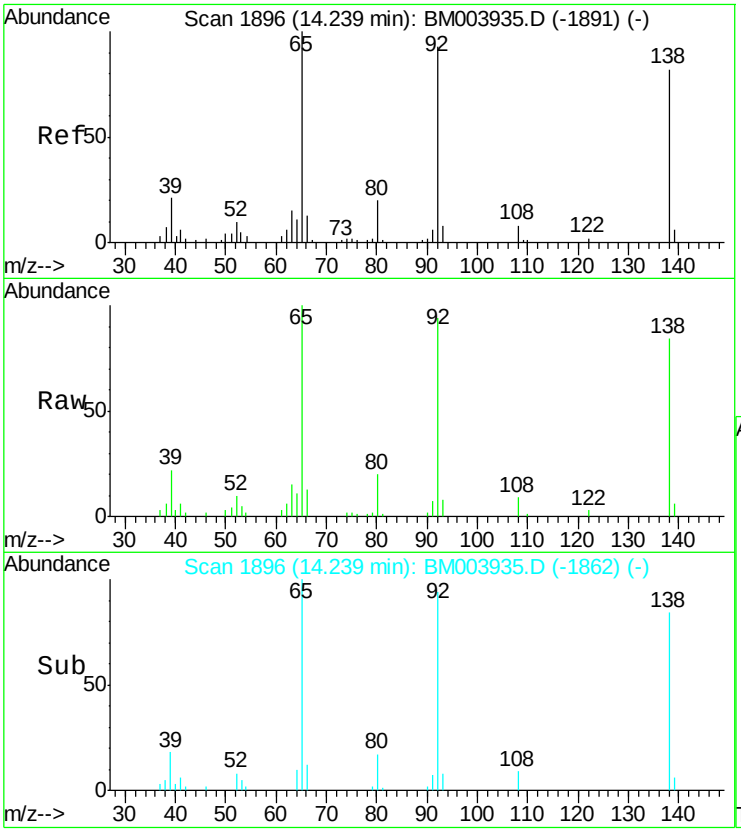


#48
Acenaphthylene
Concen: 20.48 ng/ul
RT: 14.04 min Scan# 1863
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:152 Resp: 235258

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.7	23.5
153	13.1	10.5	15.7



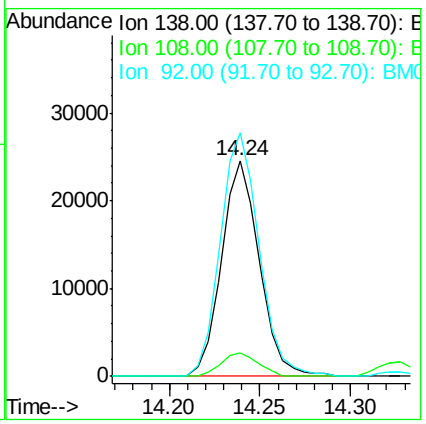


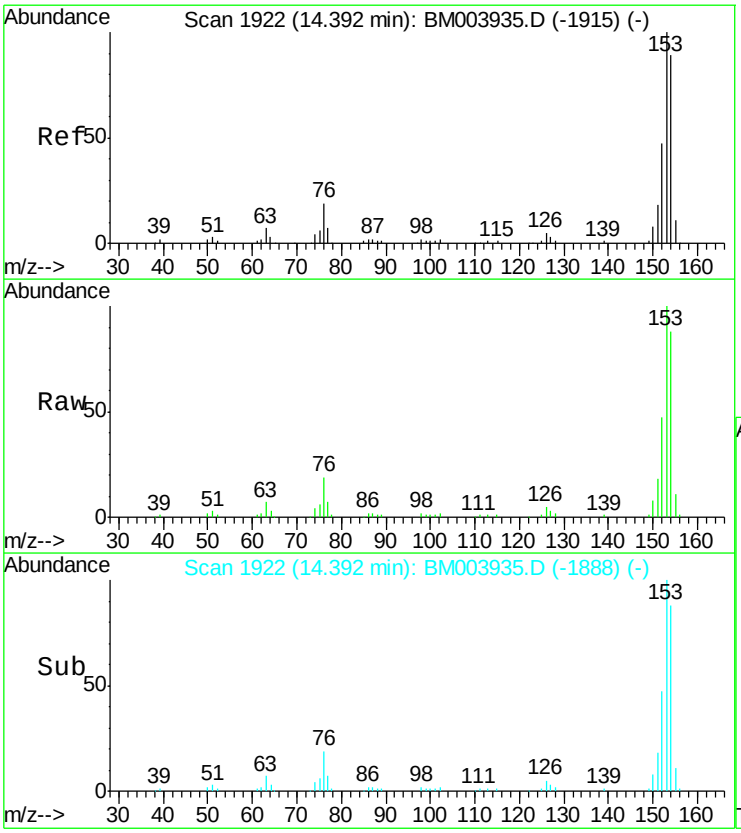
#49
3-Nitroaniline
Concen: 19.01 ng/ul
RT: 14.24 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:138 Resp: 35635

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.7	13.1
92	112.8	88.2	132.4

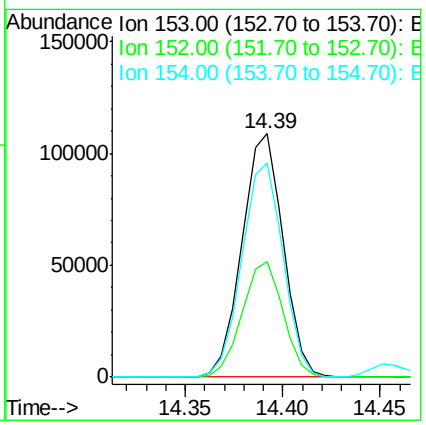


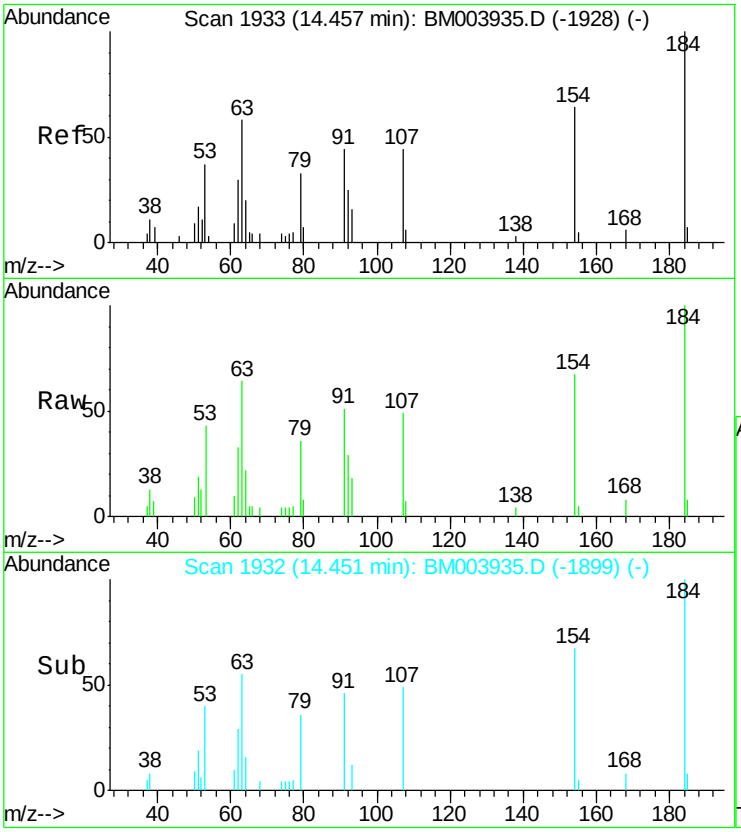


#50
Acenaphthene
Concen: 20.92 ng/ul
RT: 14.39 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:153 Resp: 158898

Ion	Ratio	Lower	Upper
153	100		
152	47.4	38.3	57.5
154	88.2	71.8	107.8



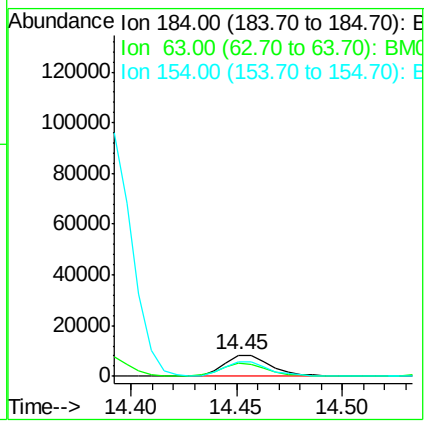


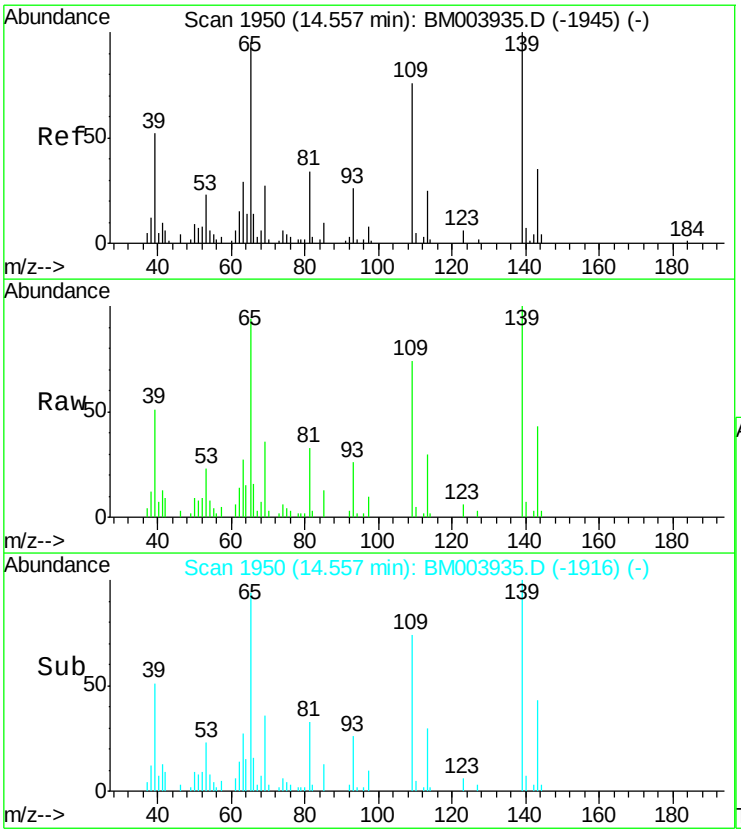
#51
2,4-Dinitrophenol
Concen: 15.56 ng/ul
RT: 14.45 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:184 Resp: 13060

Ion	Ratio	Lower	Upper
184	100		
63	64.3	46.5	69.7
154	66.9	54.6	82.0

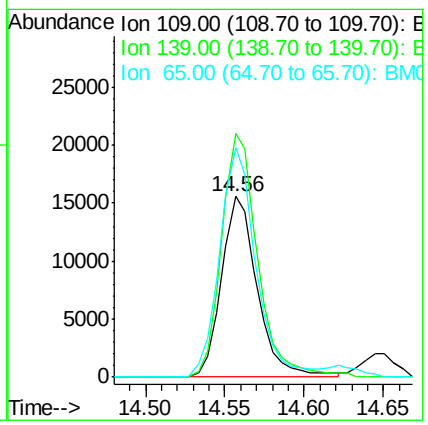


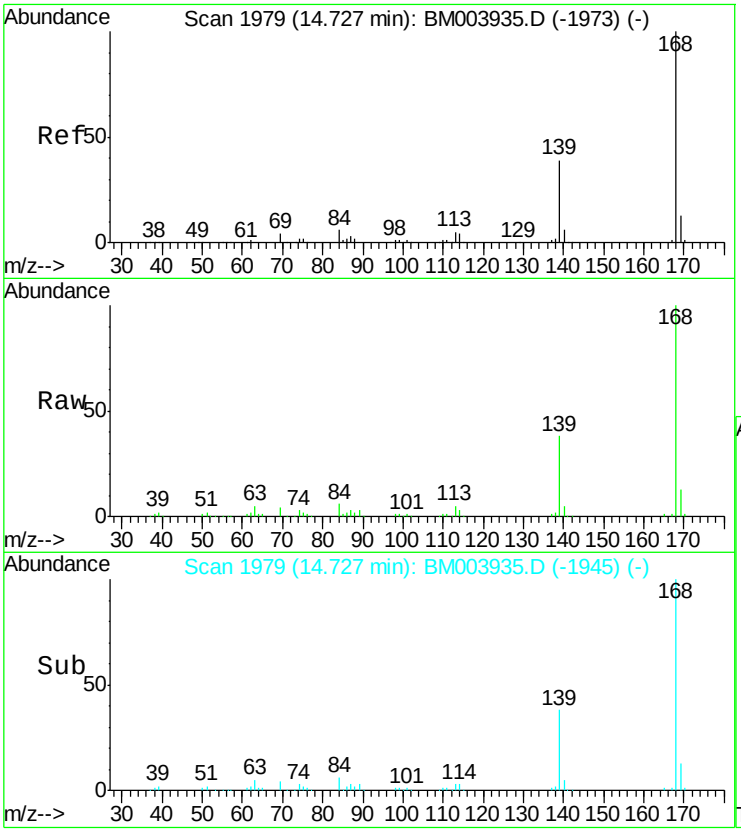


#53
4-Nitrophenol
Concen: 19.95 ng/ul
RT: 14.56 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:109 Resp: 24370

Ion	Ratio	Lower	Upper
109	100		
139	134.9	103.7	155.5
65	127.2	89.4	134.2



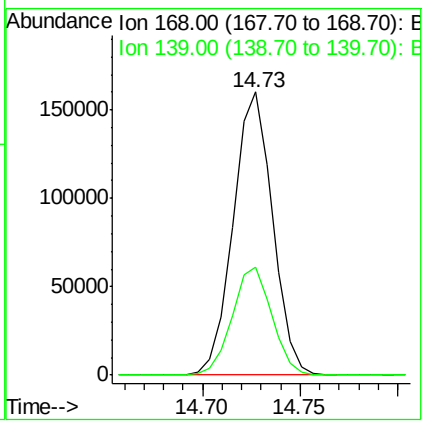


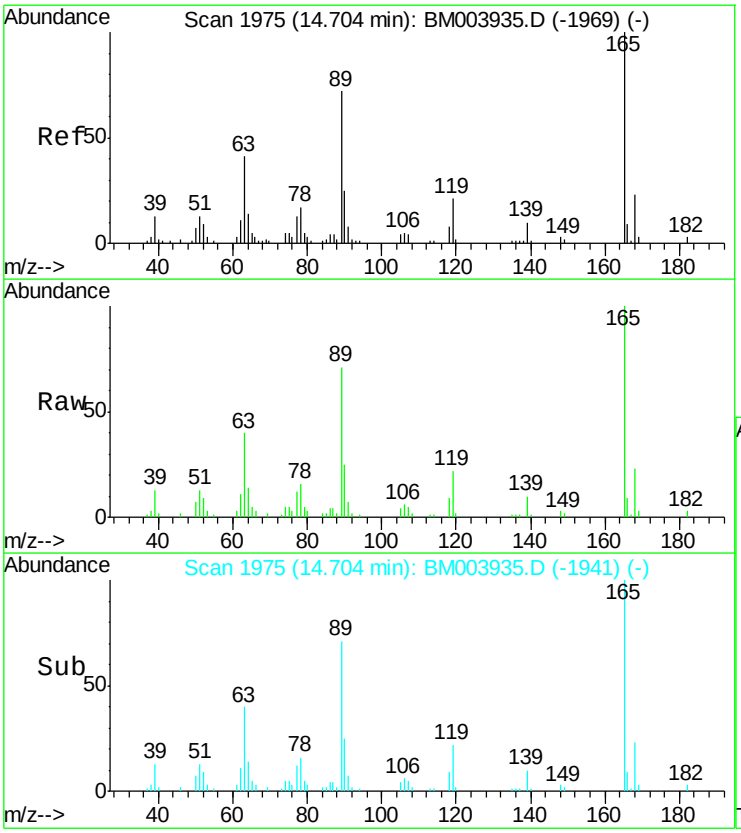
#54
Dibenzofuran
Concen: 21.01 ng/ul
RT: 14.73 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:168 Resp: 223526

Ion	Ratio	Lower	Upper
168	100		
139	38.2	32.2	48.2

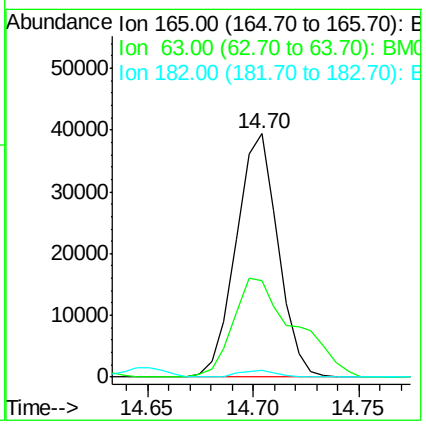


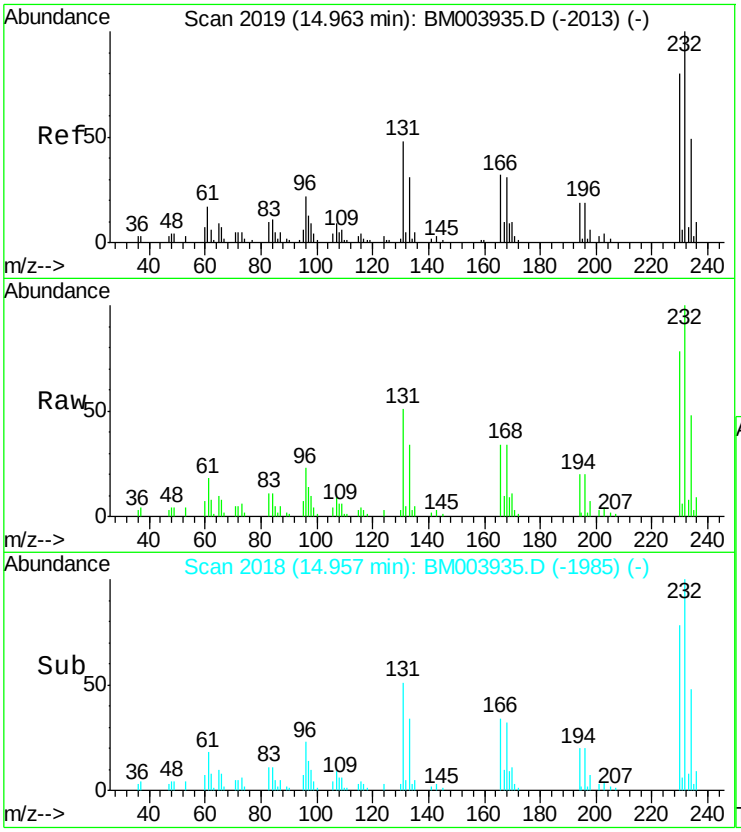


#55
2,4-Dinitrotoluene
Concen: 21.55 ng/ul
RT: 14.70 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:165 Resp: 54131

Ion	Ratio	Lower	Upper
165	100		
63	39.8	29.8	44.6
182	2.6	2.2	3.4



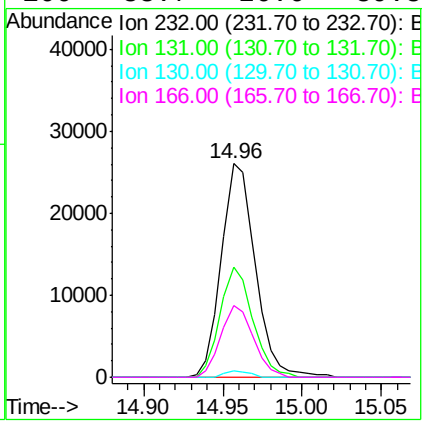


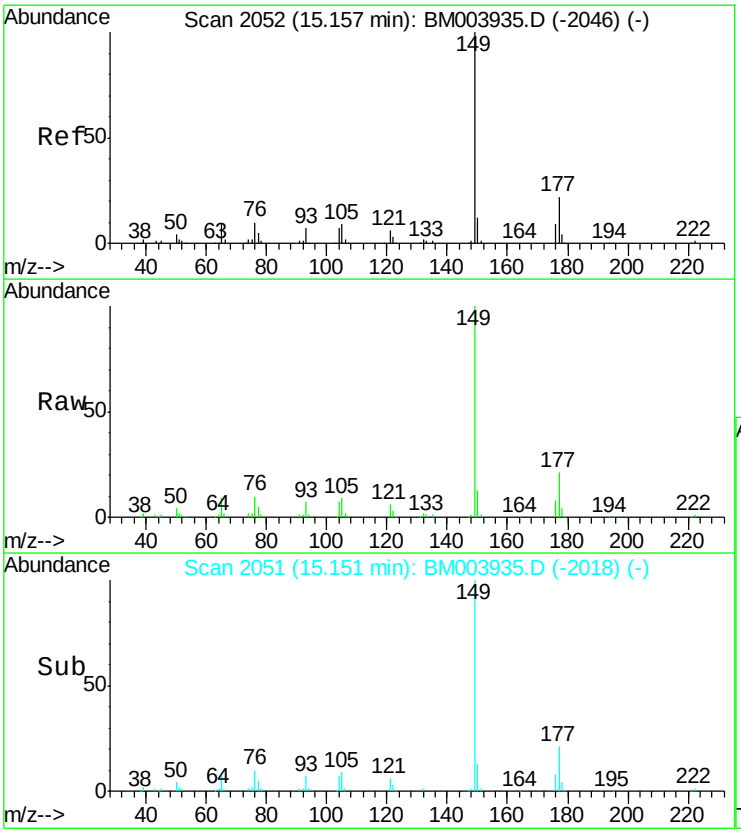
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.84 ng/ul
RT: 14.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:232 Resp: 38934

Ion	Ratio	Lower	Upper
232	100		
131	51.4	39.4	59.2
130	2.7	2.2	3.2
166	33.7	26.6	39.8

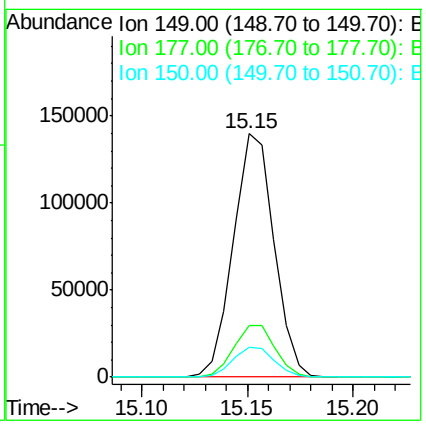


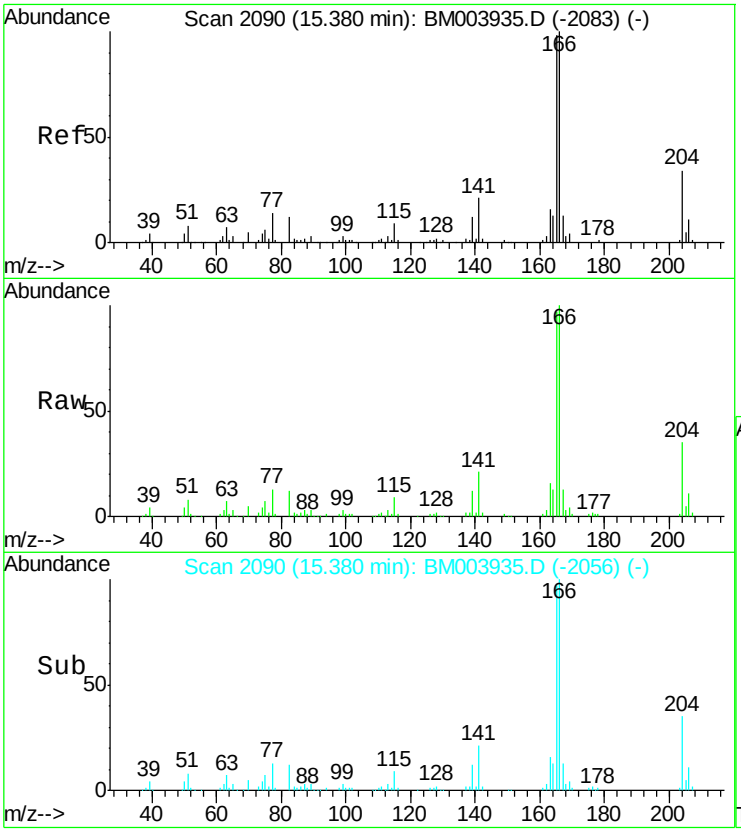


#57
Diethylphthalate
Concen: 21.05 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:149 Resp: 187234

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.4	26.2
150	12.5	10.0	15.0



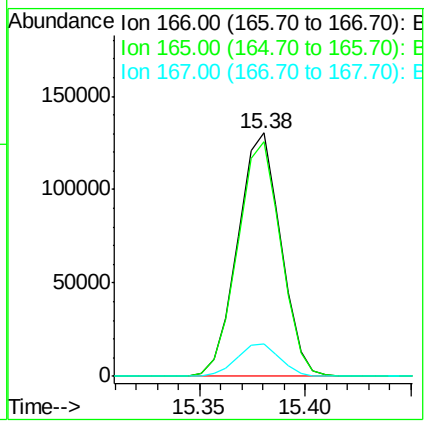


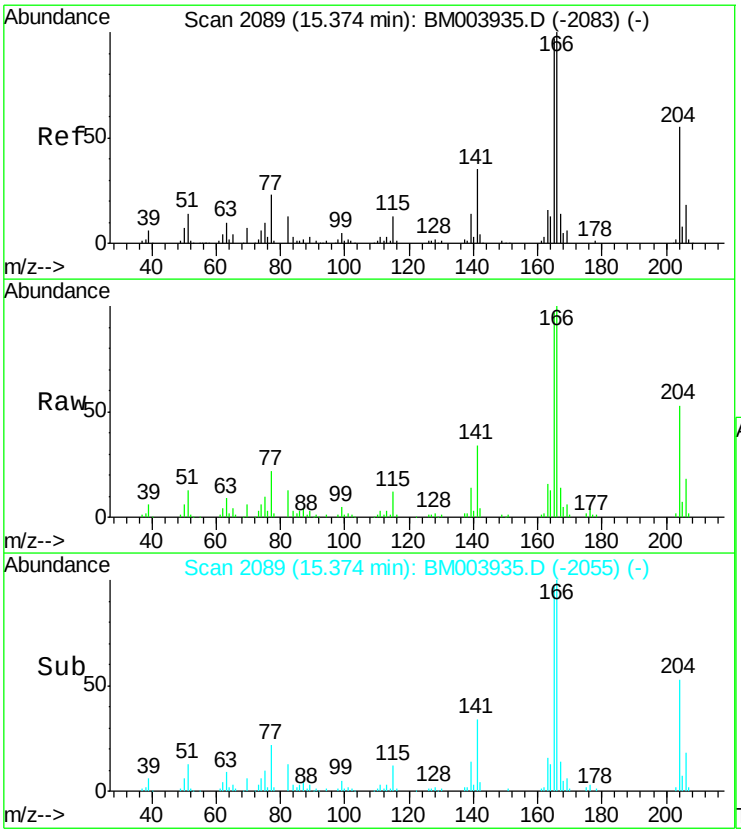
#59
Fluorene
Concen: 21.81 ng/ul
RT: 15.38 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:166 Resp: 184020

Ion	Ratio	Lower	Upper
166	100		
165	96.6	78.5	117.7
167	13.4	10.7	16.1

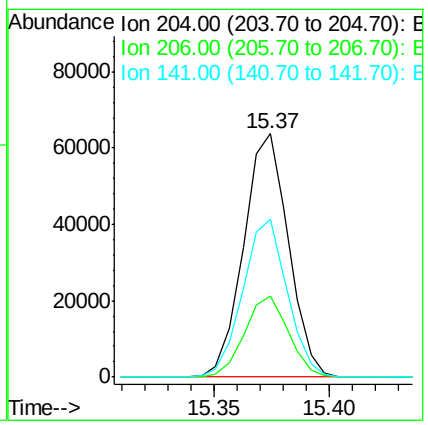


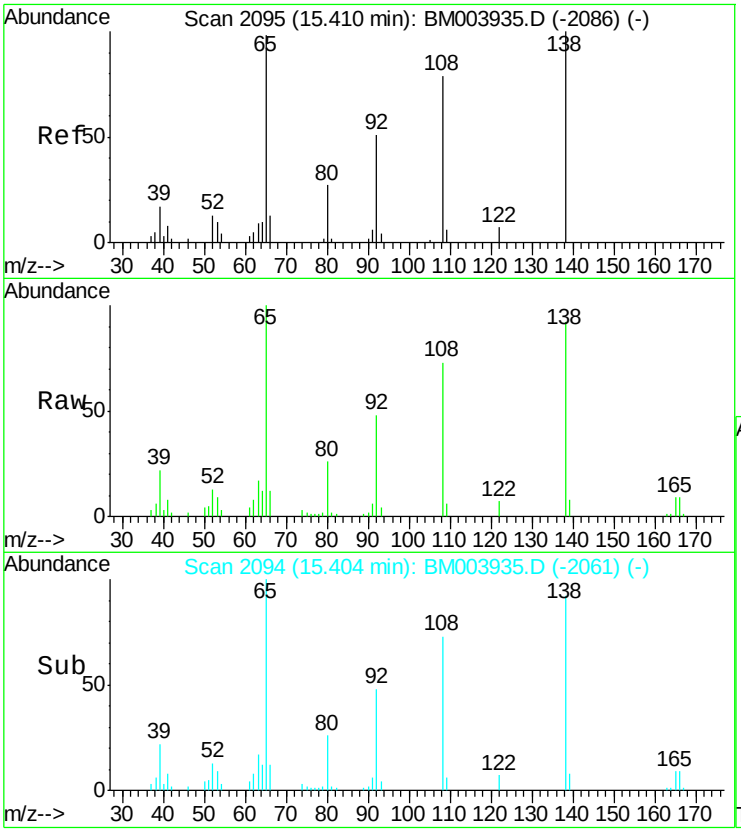


#60
4-Chlorophenyl-phenylether
Concen: 21.18 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:204 Resp: 86183

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.4
141	64.7	54.6	81.8



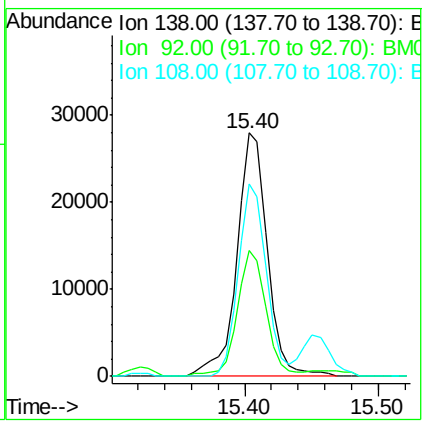


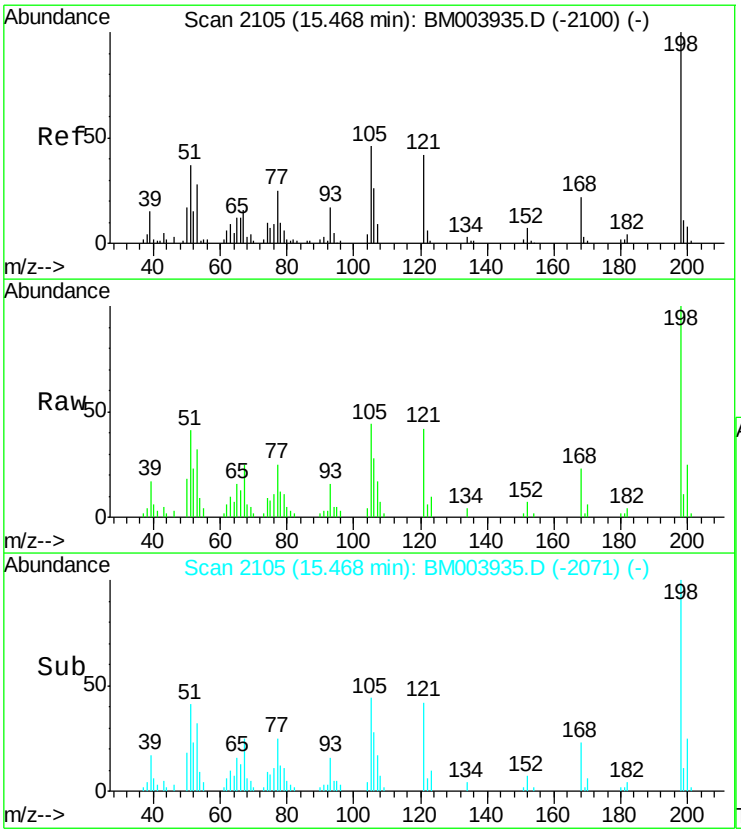
#61
4-Nitroaniline
Concen: 22.48 ng/ul
RT: 15.40 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:138 Resp: 44117

Ion	Ratio	Lower	Upper
138	100		
92	51.9	40.6	60.8
108	78.8	67.0	100.6

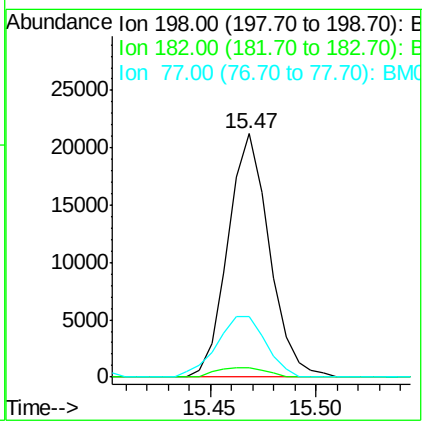


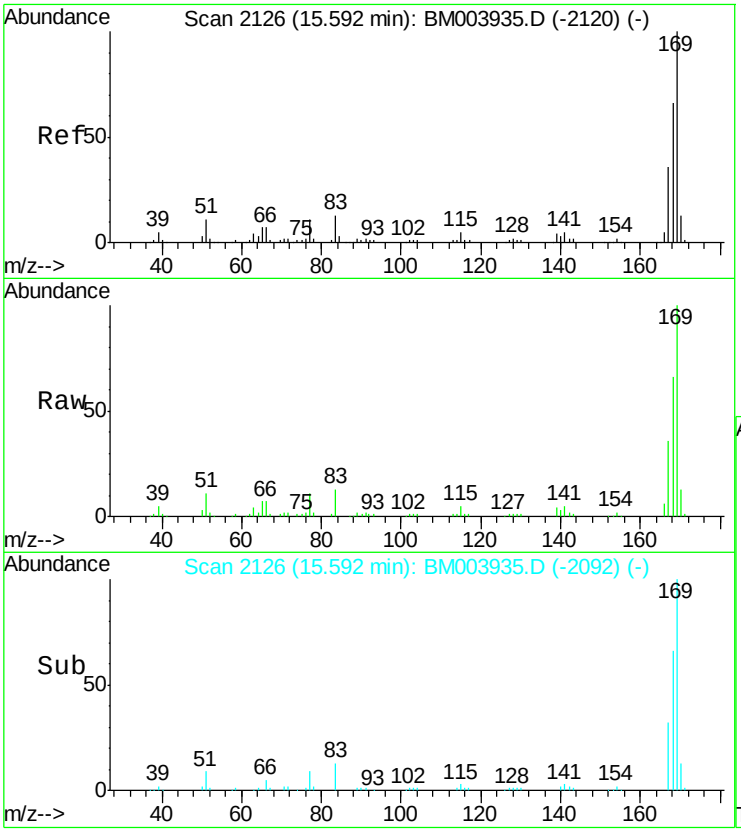


#64
4,6-Dinitro-2-methylphenol
Concen: 19.19 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:198 Resp: 28857

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.1	4.7
77	25.1	20.1	30.1



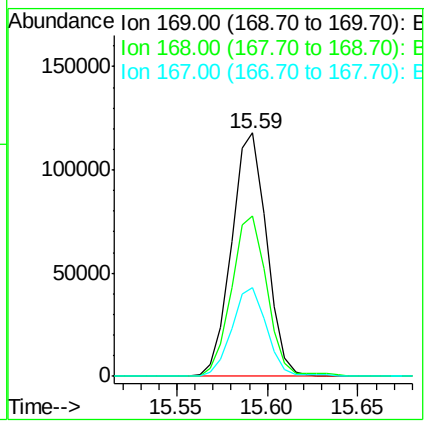


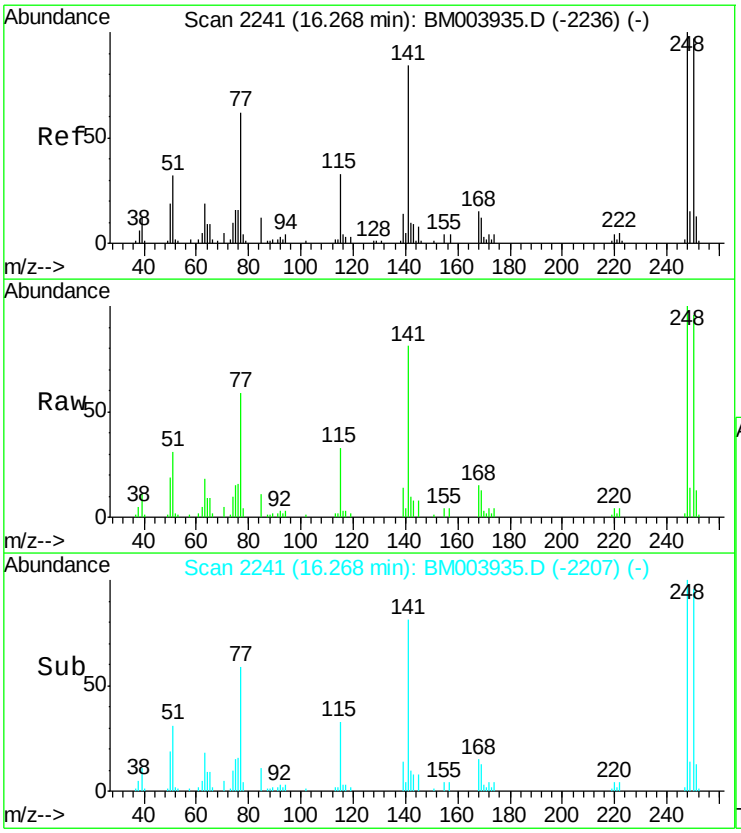
#65
N-Nitrosodiphenylamine
Concen: 20.21 ng/ul
RT: 15.59 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:169 Resp: 158574

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.8	80.8
167	36.2	29.3	43.9

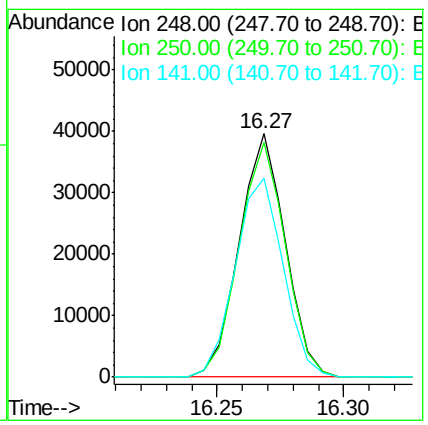


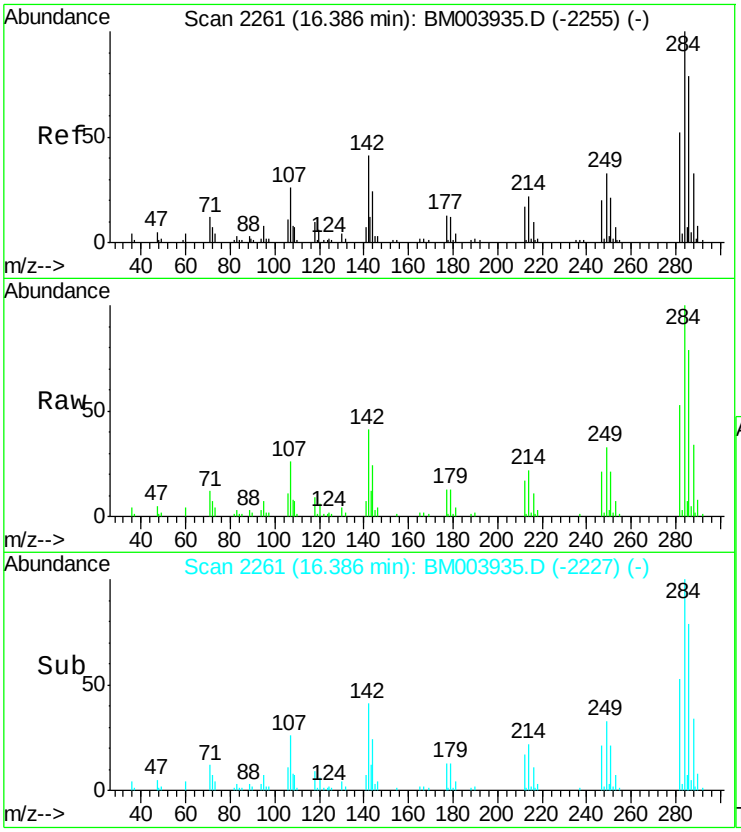


#66
4-Bromophenyl-phenylether
Concen: 19.38 ng/ul
RT: 16.27 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:248 Resp: 50206

Ion	Ratio	Lower	Upper
248	100		
250	96.3	78.7	118.1
141	81.5	72.2	108.2



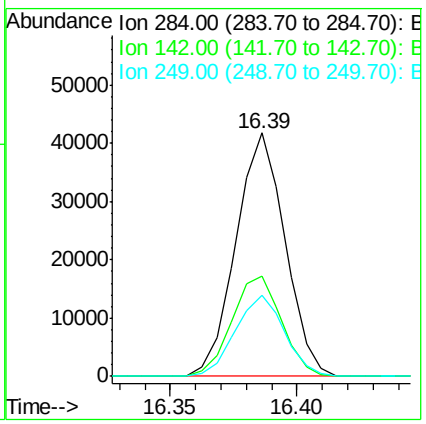


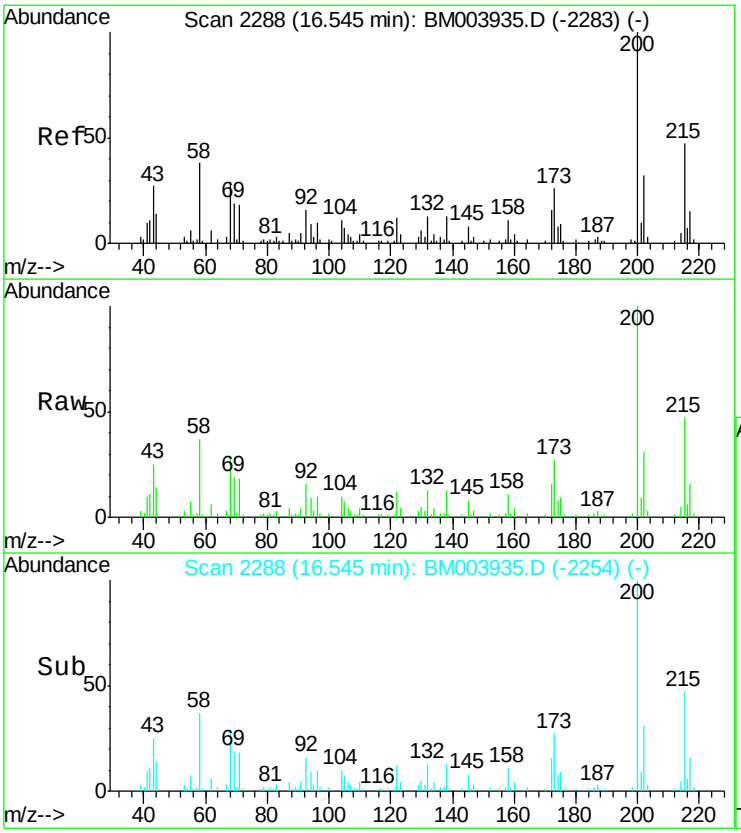
#67
Hexachlorobenzene
Concen: 19.85 ng/ul
RT: 16.39 min Scan# 2261
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:284 Resp: 56182

Ion	Ratio	Lower	Upper
284	100		
142	41.2	33.1	49.7
249	33.2	27.1	40.7

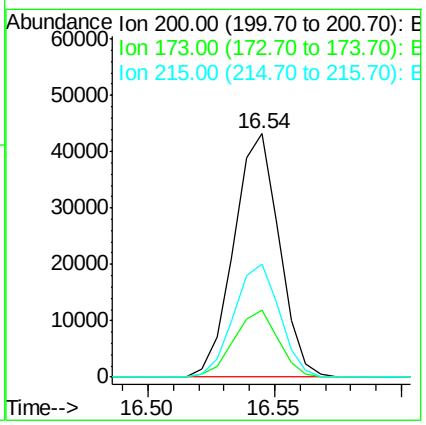


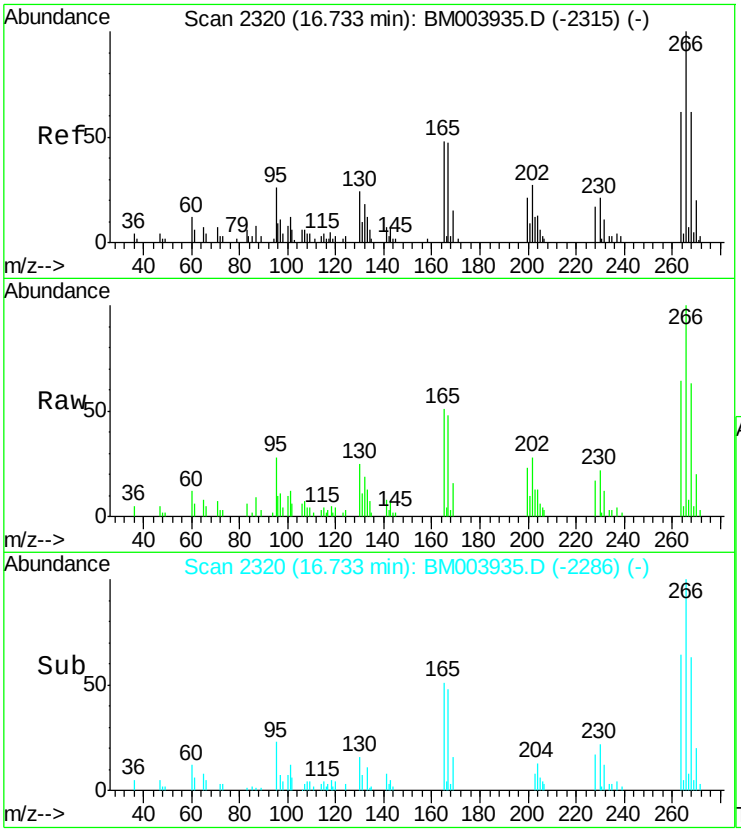


#68
Atrazine
Concen: 19.79 ng/ul
RT: 16.54 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:200 Resp: 53795

Ion	Ratio	Lower	Upper
200	100		
173	27.3	21.6	32.4
215	46.7	37.0	55.4



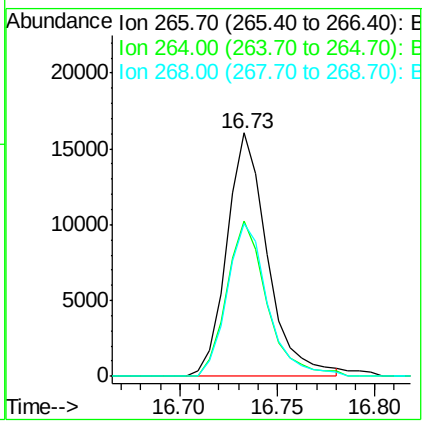


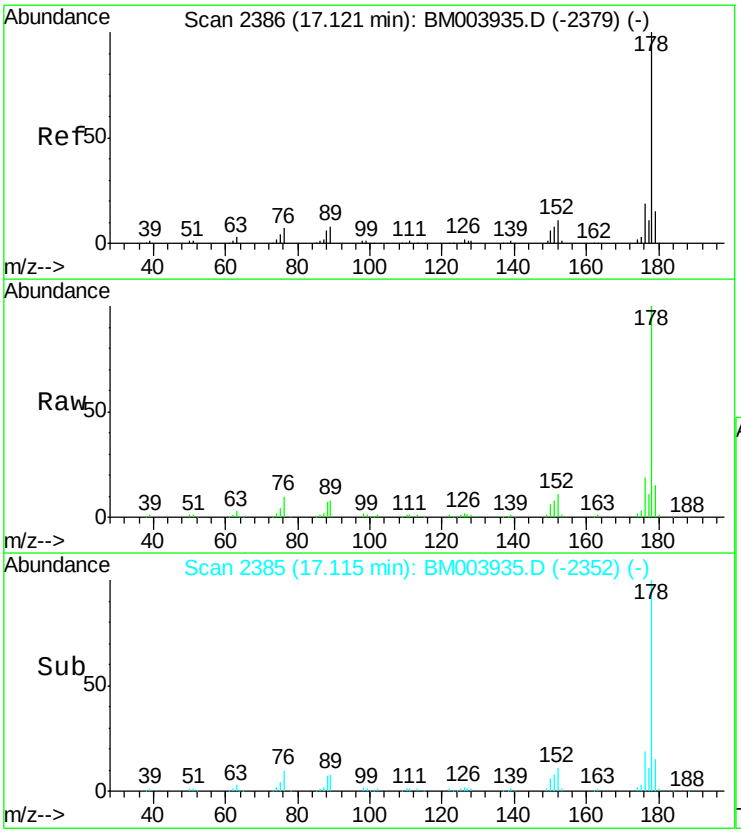
#69
Pentachlorophenol
Concen: 16.80 ng/ul
RT: 16.73 min Scan# 2320
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:266 Resp: 23146

Ion	Ratio	Lower	Upper
266	100		
264	63.8	50.5	75.7
268	62.6	50.9	76.3

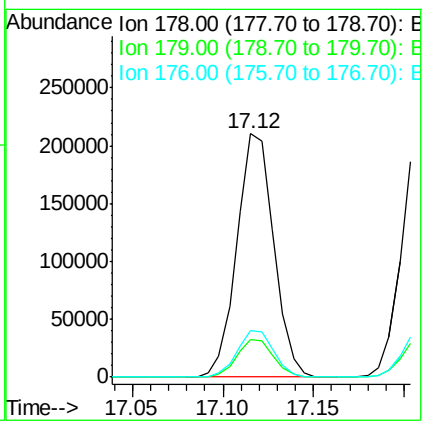


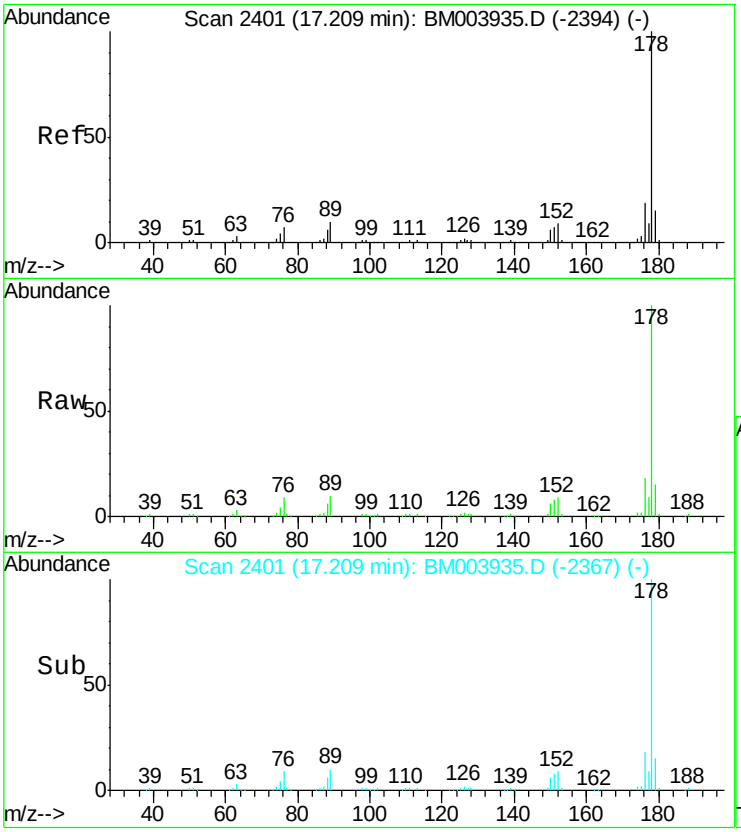


#70
Phenanthrene
Concen: 21.21 ng/ul
RT: 17.12 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:178 Resp: 297889

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	19.1	15.6	23.4



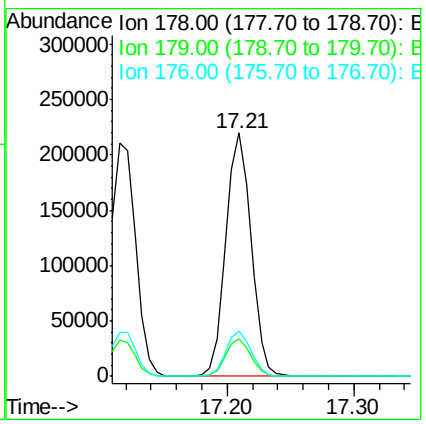


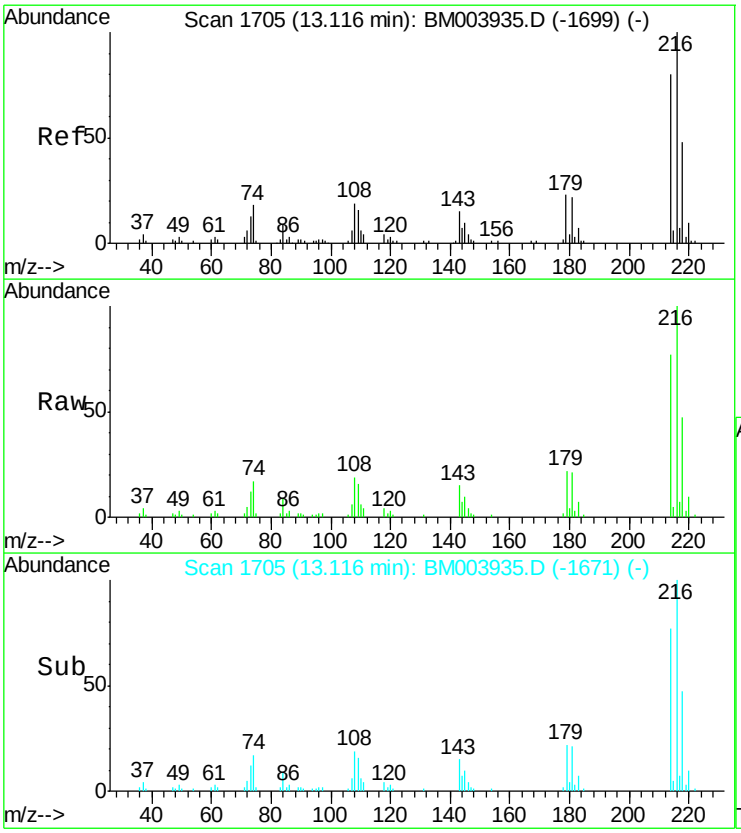
#72
Anthracene
Concen: 21.04 ng/ul
RT: 17.21 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:178 Resp: 303169

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.1	18.1
176	18.3	14.8	22.2

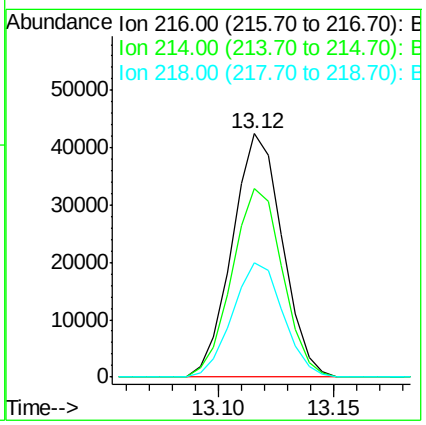


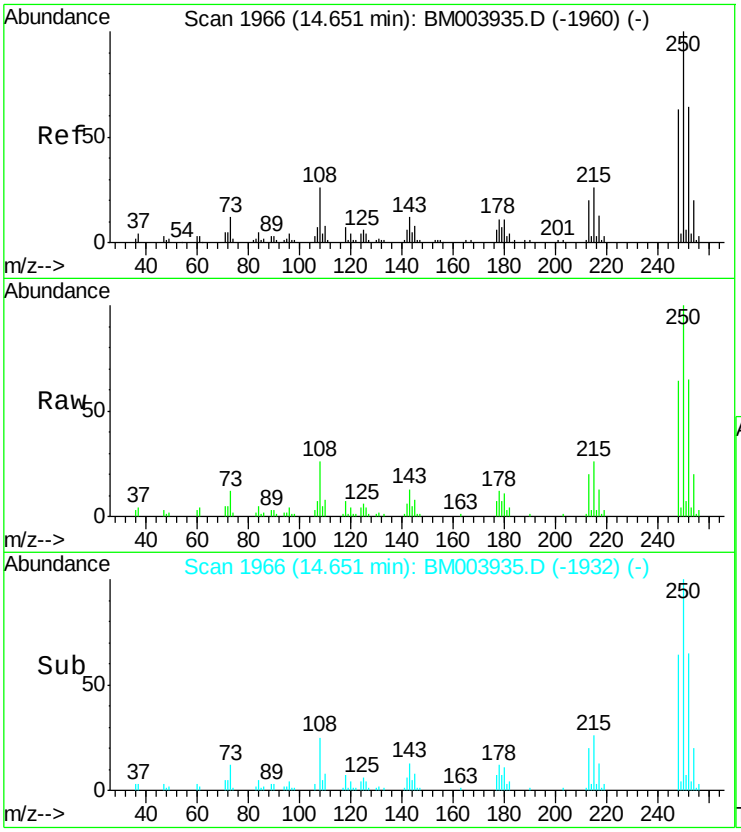


#73
1,2,3,4-Tetrachlorobenzene
Concen: 16.05 ng/uL
RT: 13.12 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:216 Resp: 64306

Ion	Ratio	Lower	Upper
216	100		
214	77.4	62.5	93.7
218	47.1	38.4	57.6



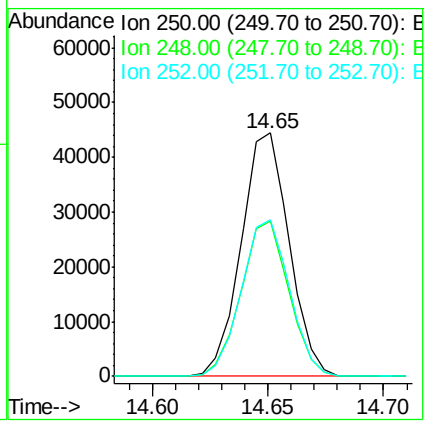


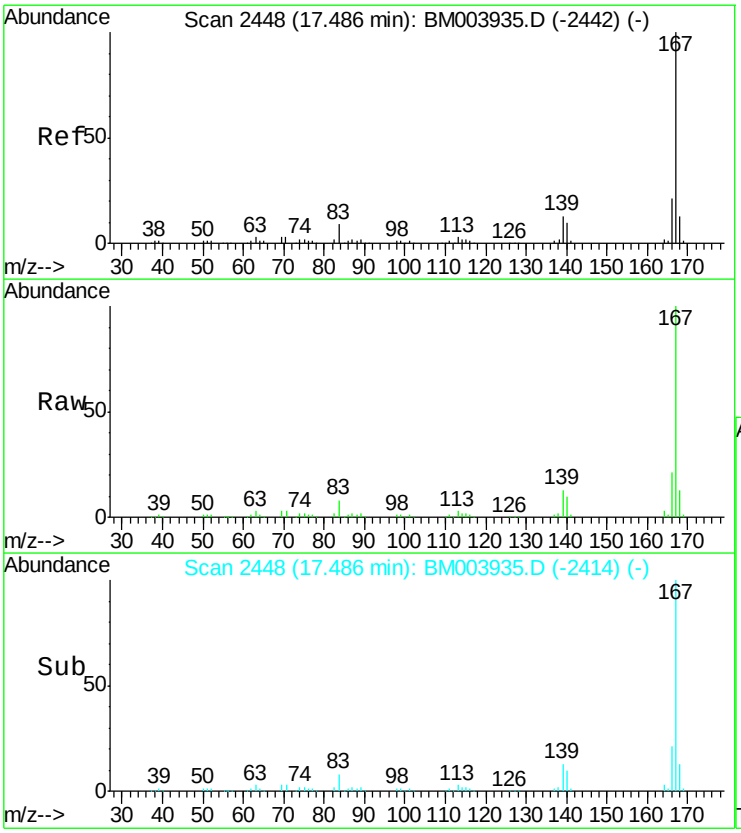
#74
Pentachlorobenzene
Concen: 18.12 ng/uL
RT: 14.65 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:250 Resp: 64453

Ion	Ratio	Lower	Upper
250	100		
248	63.8	50.6	75.8
252	64.6	51.4	77.0

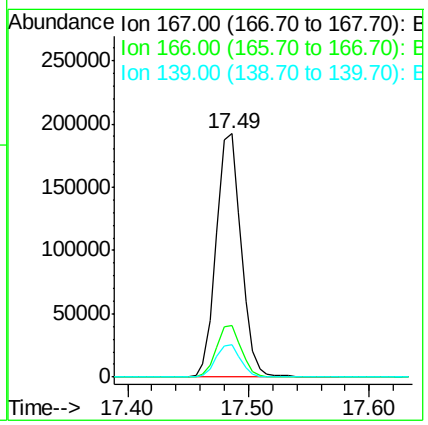


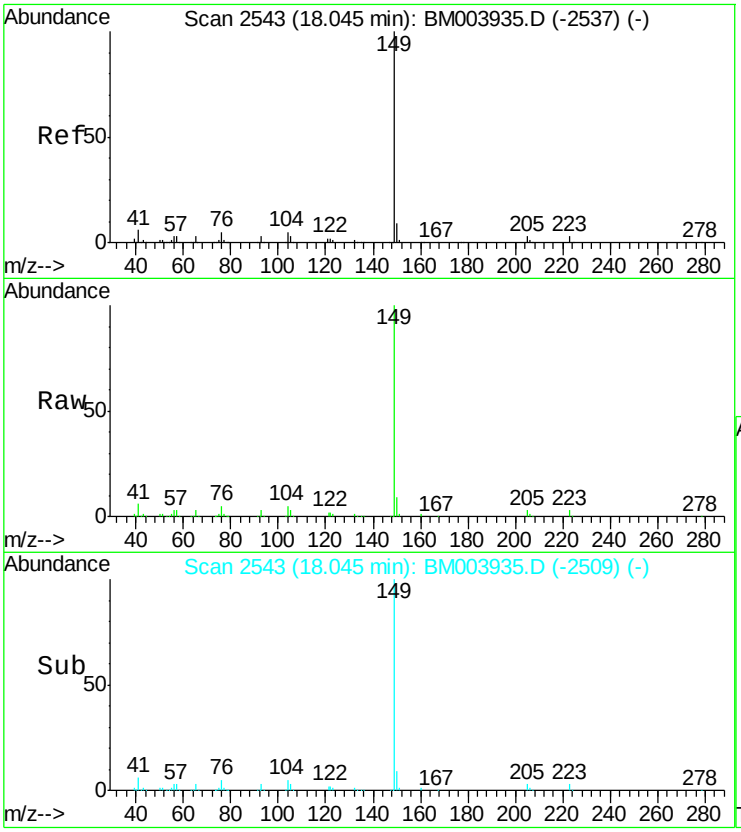


#75
Carbazole
Concen: 21.64 ng/ul
RT: 17.49 min Scan# 2448
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:167 Resp: 274213

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.0	25.6
139	13.1	11.0	16.4



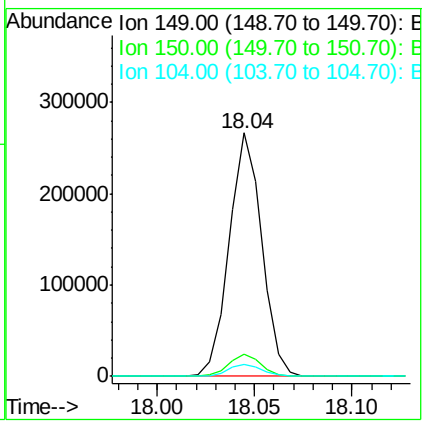


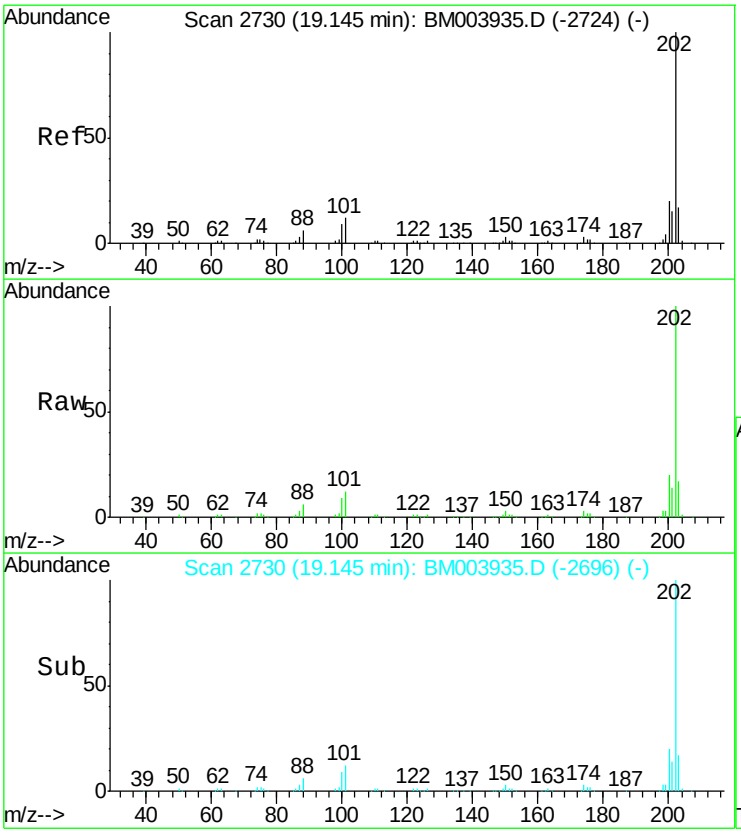
#76
Di-n-butylphthalate
Concen: 19.93 ng/ul
RT: 18.04 min Scan# 2543
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:149 Resp: 308341

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.0	4.0	6.0

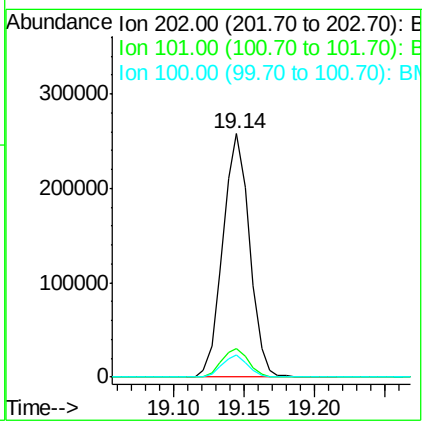


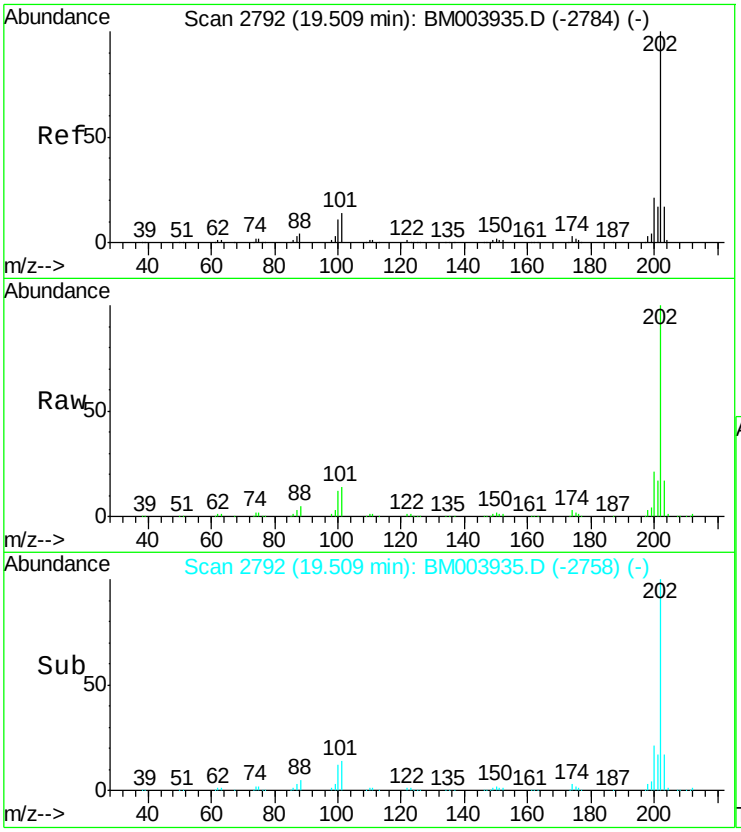


#77
Fluoranthene
Concen: 23.27 ng/ul
RT: 19.14 min Scan# 2730
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:202 Resp: 339619

Ion	Ratio	Lower	Upper
202	100		
101	11.8	8.8	13.2
100	9.0	6.6	9.8



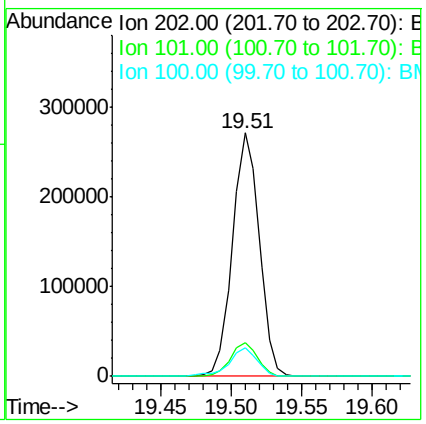


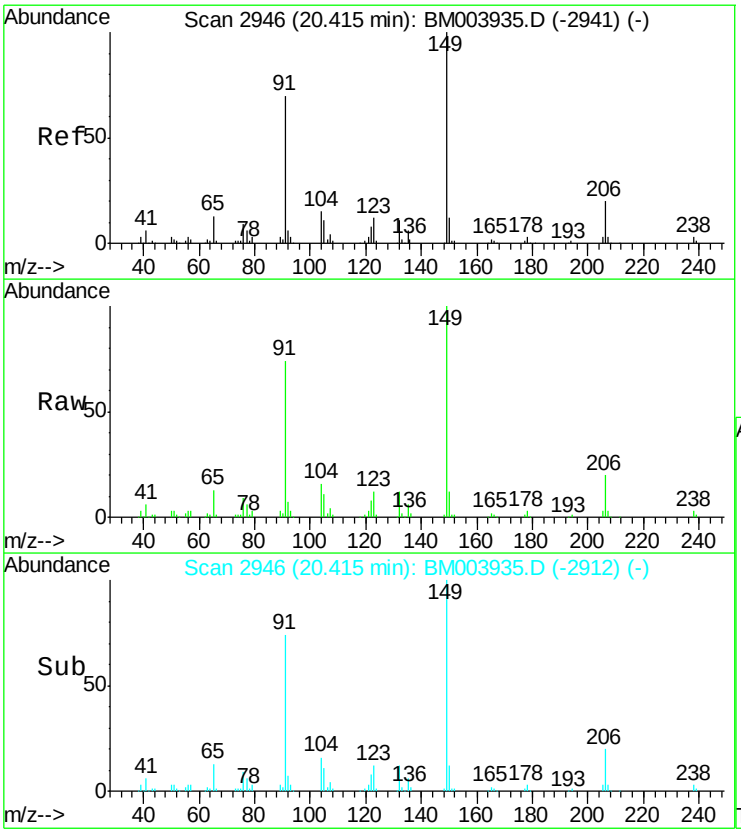
#80
Pyrene
Concen: 18.76 ng/ul
RT: 19.51 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:202 Resp: 360330

Ion	Ratio	Lower	Upper
202	100		
101	13.9	10.2	15.2
100	11.6	8.5	12.7

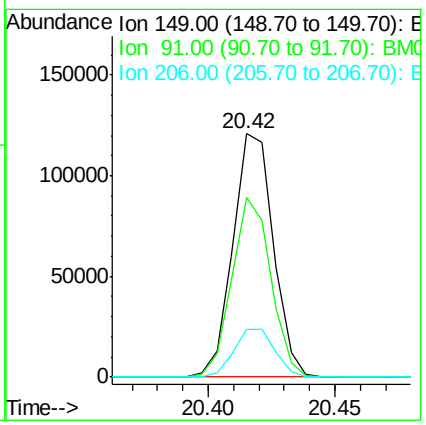


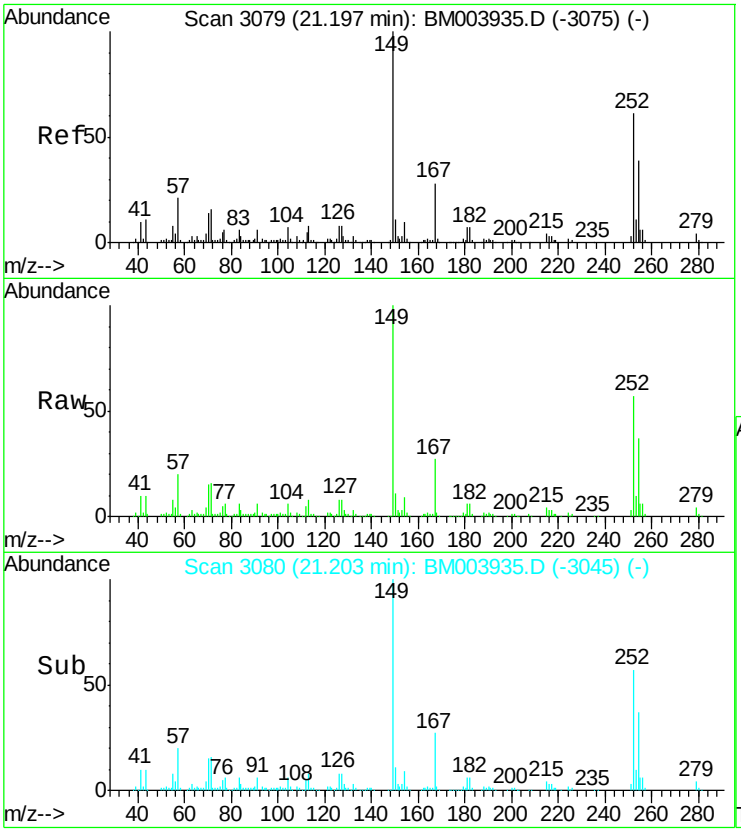


#81
Butylbenzylphthalate
Concen: 17.35 ng/ul
RT: 20.42 min Scan# 2946
Delta R.T. -0.00 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:149 Resp: 134549

Ion	Ratio	Lower	Upper
149	100		
91	73.5	53.4	80.2
206	19.7	16.6	24.8



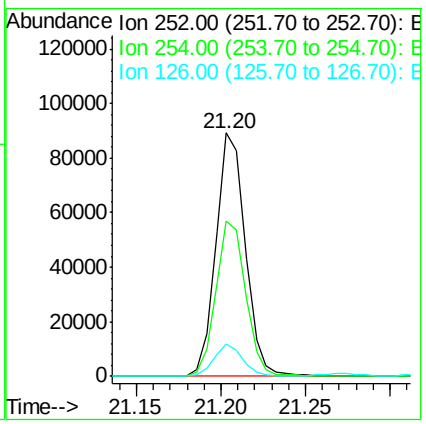


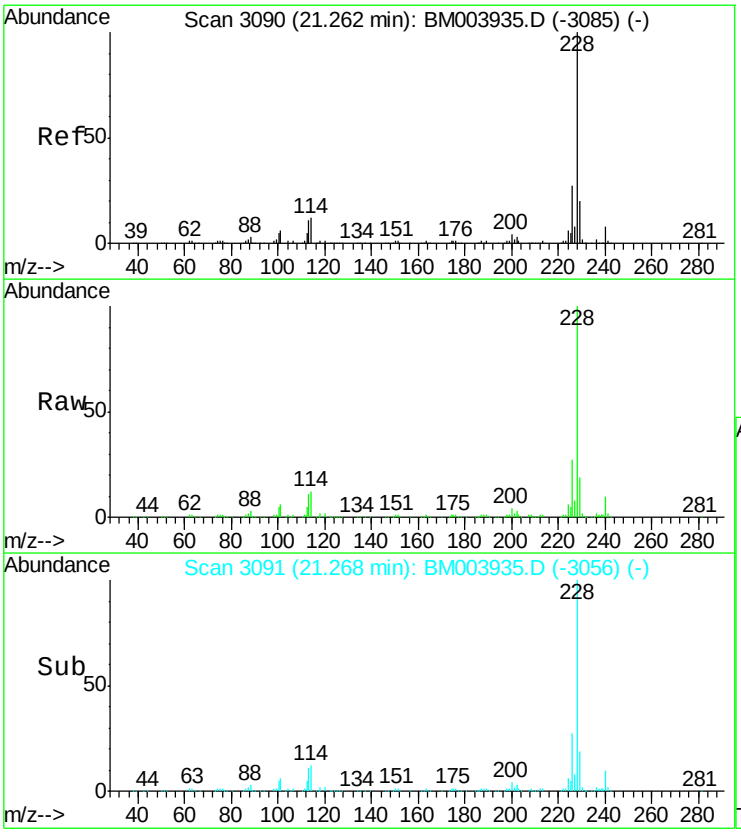
#82
3,3'-Dichlorobenzidine
Concen: 22.15 ng/ul
RT: 21.20 min Scan# 3080
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:252 Resp: 108575

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.2	78.2
126	13.5	9.4	14.2

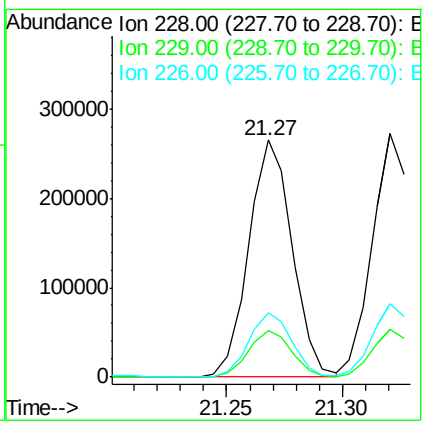


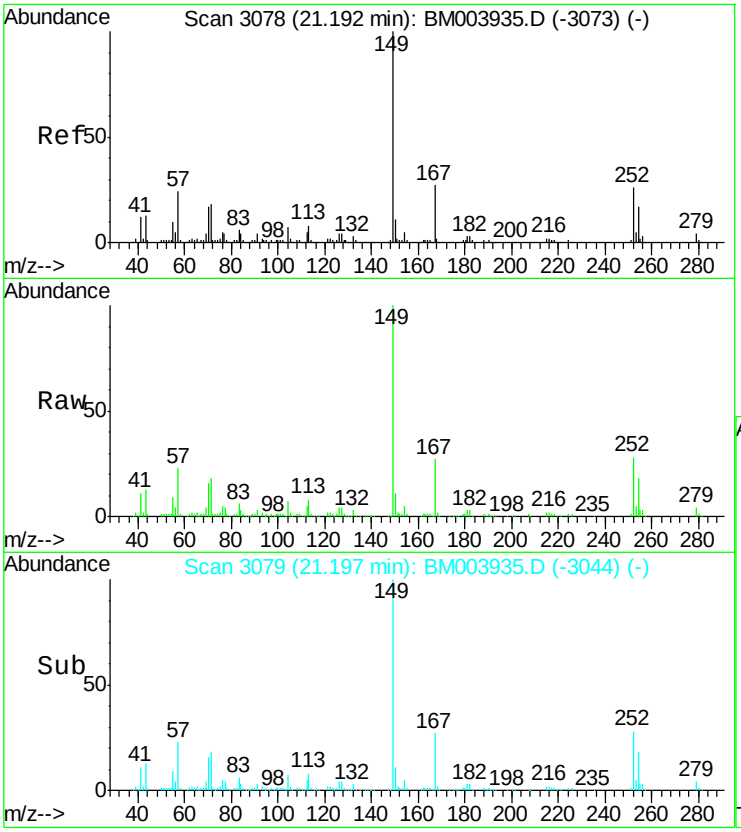


#83
Benzo(a)anthracene
Concen: 20.66 ng/ul
RT: 21.27 min Scan# 3091
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:228 Resp: 348140

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.7	23.5
226	27.2	21.8	32.6



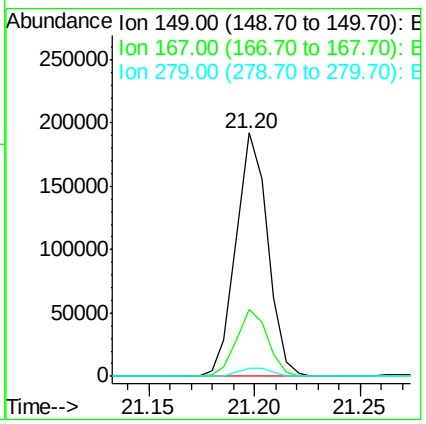


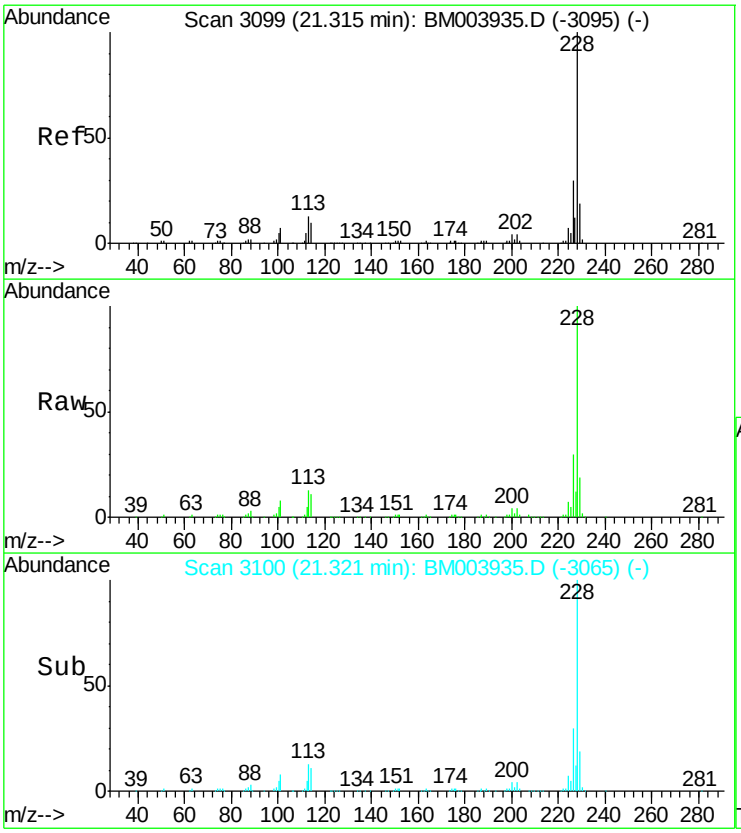
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.53 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:149 Resp: 200355

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.6	32.4
279	3.5	3.0	4.4

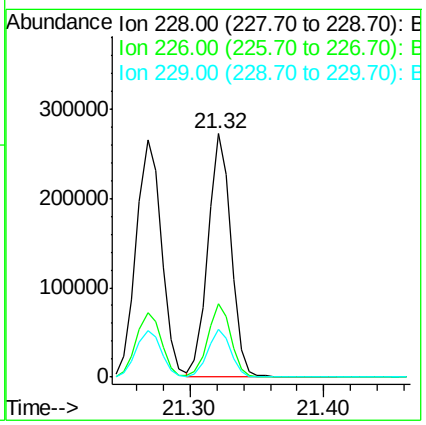


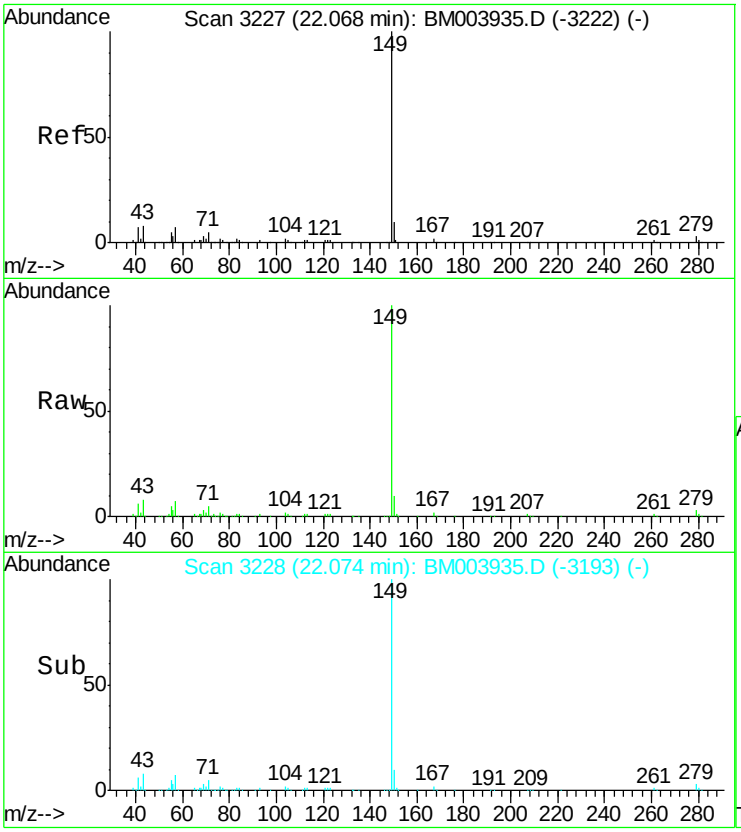


#85
Chrysene
Concen: 20.75 ng/ul
RT: 21.32 min Scan# 3100
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:228 Resp: 332184

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.0	36.0
229	19.5	15.6	23.4



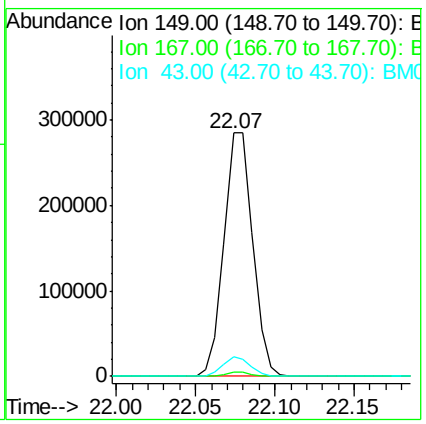


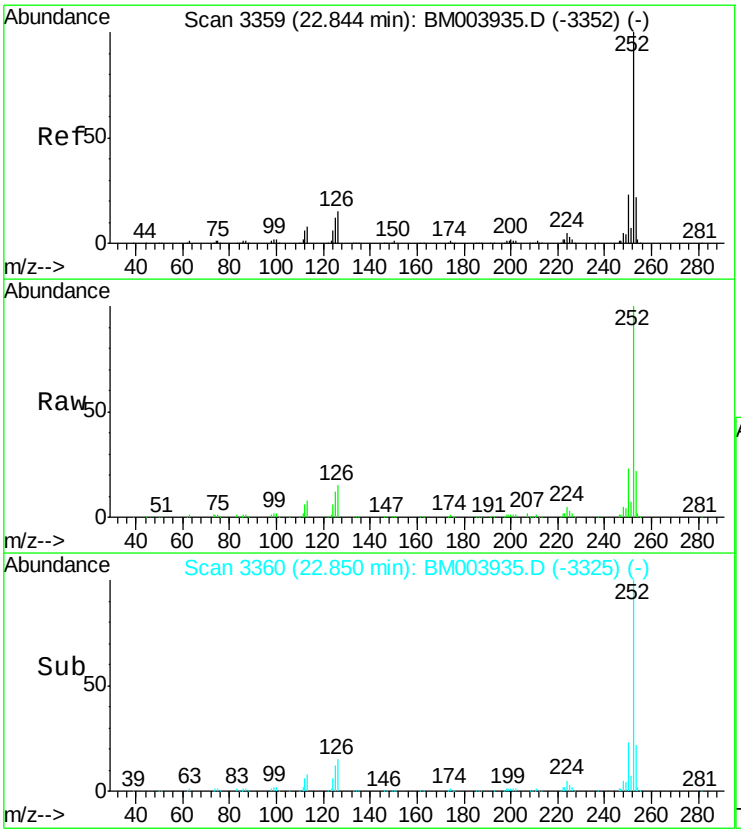
#87
Di-n-octyl phthalate
Concen: 19.93 ng/ul
RT: 22.07 min Scan# 3228
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:149 Resp: 359504

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.9	5.6	8.4

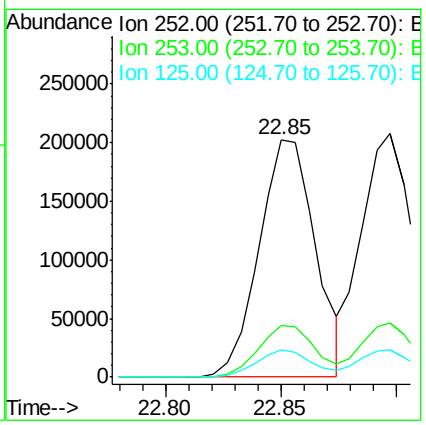


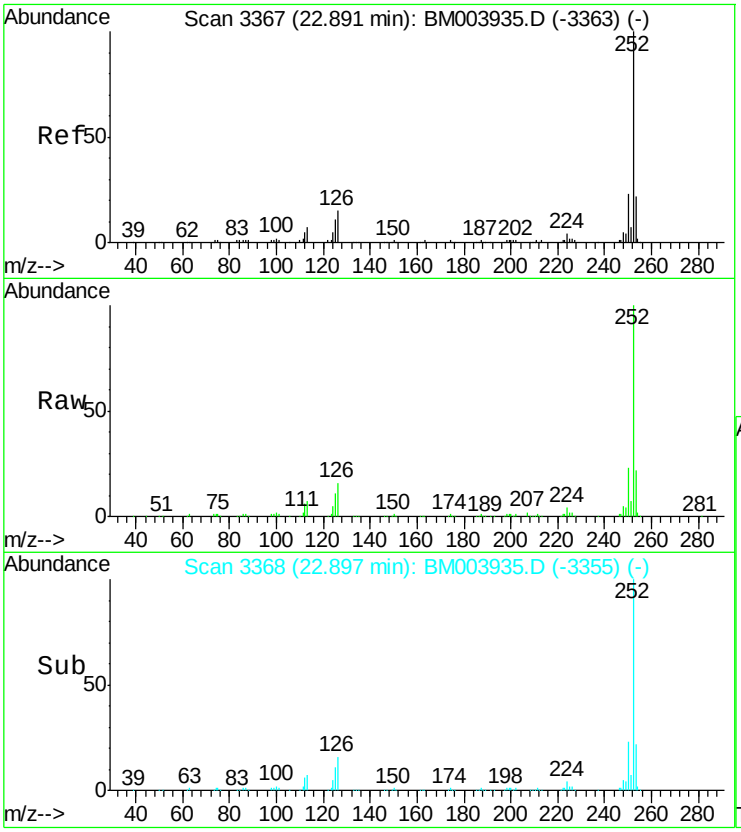


#88
Benzo(b)fluoranthene
Concen: 20.87 ng/ul
RT: 22.85 min Scan# 3360
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:252 Resp: 343371

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	11.7	8.5	12.7



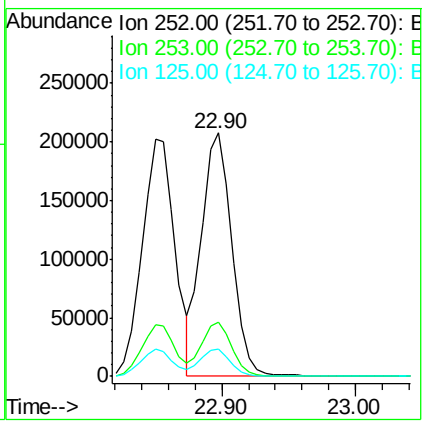


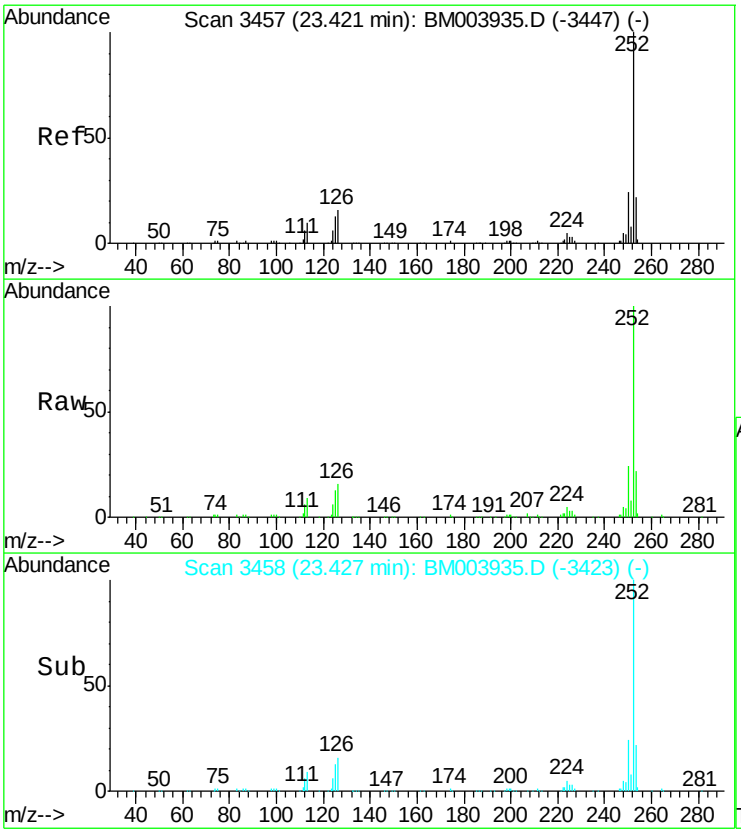
#89
Benzo(k)fluoranthene
Concen: 21.05 ng/ul
RT: 22.90 min Scan# 3368
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:252 Resp: 329509

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	11.1	8.2	12.2

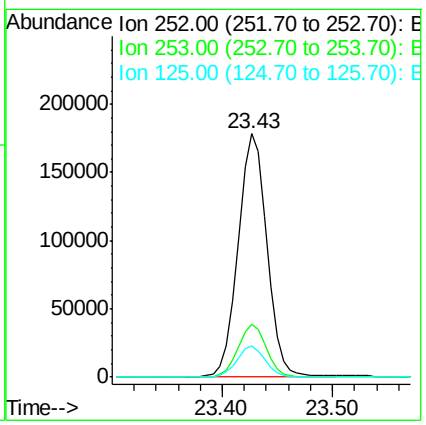


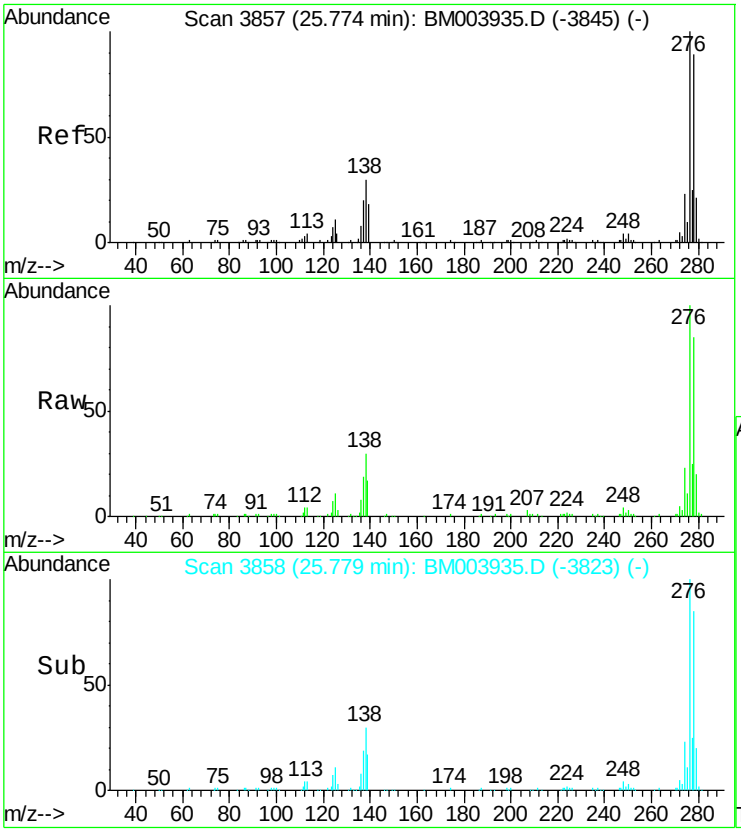


#91
Benzo(a)pyrene
Concen: 21.07 ng/ul
RT: 23.43 min Scan# 3458
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:252 Resp: 328718

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	12.8	9.0	13.6



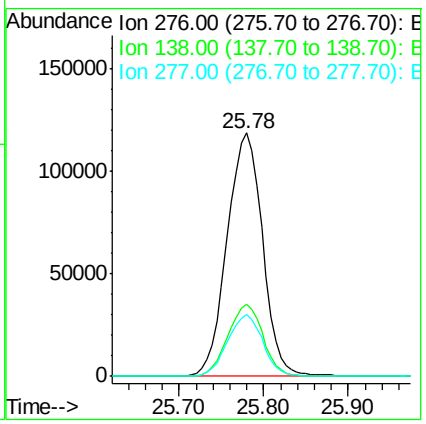


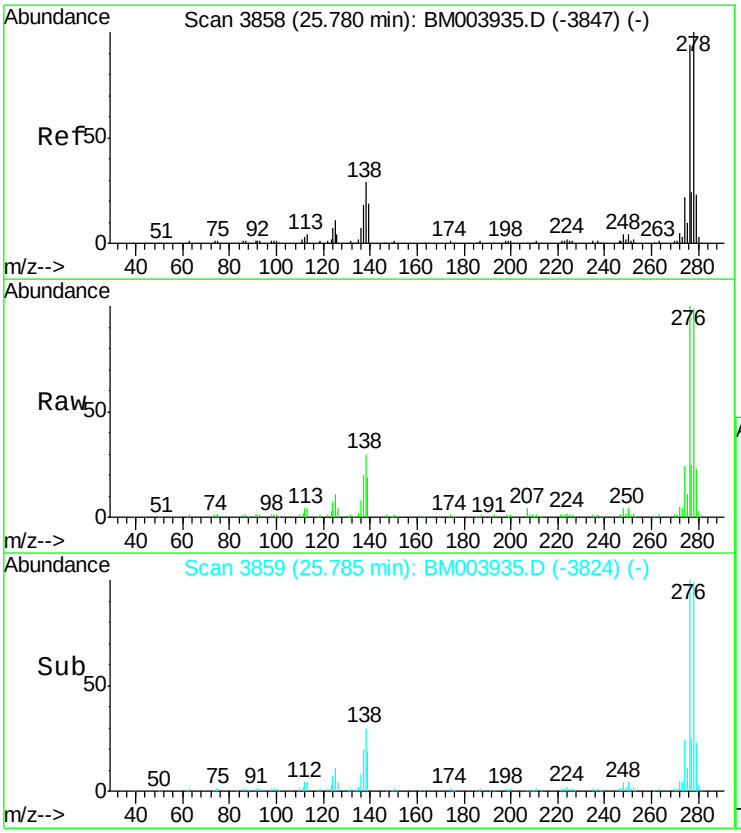
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.03 ng/ul
RT: 25.78 min Scan# 3858
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:276 Resp: 345745

Ion	Ratio	Lower	Upper
276	100		
138	29.9	22.3	33.5
277	25.2	20.2	30.2

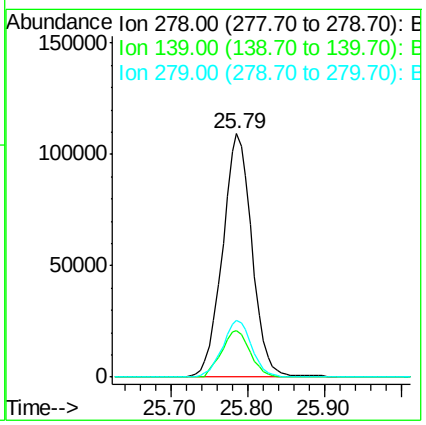


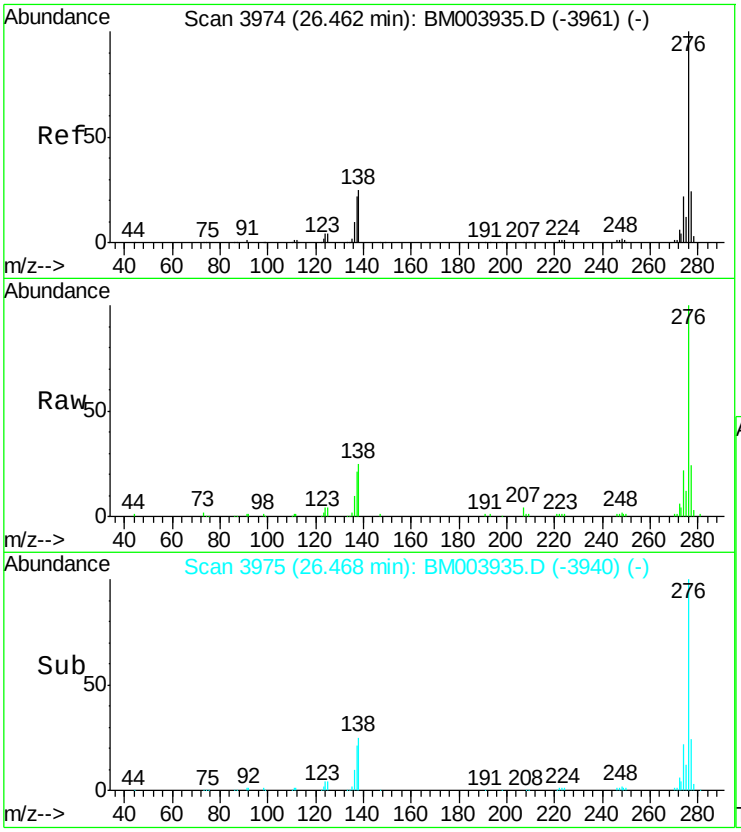


#93
Dibenzo(a,h)anthracene
Concen: 20.02 ng/ul
RT: 25.79 min Scan# 3859
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Tgt Ion:278 Resp: 290236

Ion	Ratio	Lower	Upper
278	100		
139	19.2	13.9	20.9
279	23.5	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 19.71 ng/ul
RT: 26.47 min Scan# 3975
Delta R.T. 0.01 min
Lab File: BM003935.D
Acq: 11 Jan 2016 13:46

Instrument :
BNA_M
ClientSampleId :
SSTD02046

Tgt Ion:276 Resp: 285694

Ion	Ratio	Lower	Upper
276	100		
138	25.1	18.9	28.3
277	23.7	19.2	28.8