Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM010116\
Data File : BM003872.D
Acq On : 30 Dec 2015 10:23
Operator : SJ/UM
Sample : SSTD00537
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD00537

Quant Time: Dec 30 13:05:34 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 13:02:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	60561	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	260494	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	148163	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	320292	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	295614	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	245284	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	3259	2.90	ng/uL	0.00
5) Phenol-d5	6.85	99	23057	4.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	13581	4.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	19040	4.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	18527	4.19	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	8763	4.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	9647	4.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	17862	4.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	23783	4.60	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	57011	4.66	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	67597	4.85	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	8548	3.58	ng/ul	0.00
58) Fluorene-d10	15.32	176	49702	4.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	5890	3.26	ng/ul	0.00
71) Anthracene-d10	17.17	188	74397	5.11	ng/ul	0.00
79) Pyrene-d10	19.47	212	77033	5.97	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	59597	4.89	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	3233	2.45	ng/uL#	80
4) Benzaldehyde	6.82	77	15428	5.24	ng/ul	99
6) Phenol	6.87	94	24613	4.58	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.10	93	19386	4.88	ng/ul	99
10) 2-Chlorophenol	7.24	128	20200	4.67	ng/ul	97
11) 2-Methylphenol	8.12	108	18758	4.41	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.21	45	21909	5.47	ng/ul	96
14) Acetophenone	8.49	105	30610	4.43	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	14975	4.48	ng/ul	94
16) 4-Methylphenol	8.45	108	20317	4.28	ng/ul	95
17) Hexachloroethane	8.74	117	7653	4.65	ng/ul	97
20) Nitrobenzene	8.87	77	21516	4.93	ng/ul	98
21) Isophorone	9.39	82	40094	4.61	ng/ul	98
23) 2-Nitrophenol	9.58	139	10641	4.51	ng/ul	98
24) 2,4-Dimethylphenol	9.65	107	22416	4.64	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.87	93	25553	4.87	ng/ul	99
27) 2,4-Dichlorophenol	10.12	162	18288	4.53	ng/ul	99
28) Naphthalene	10.51	128	66630	4.96	ng/ul	100
30) 4-Chloroaniline	10.63	127	24352	4.66	ng/ul	98
31) Hexachlorobutadiene	10.79	225	11678	4.70	ng/ul	99
32) Caprolactam	11.37	113	5515	3.66	ng/ul	92
33) 4-Chloro-3-methylphenol	11.76	107	20904	4.42	ng/ul	98
34) 2-Methylnaphthalene	12.13	142	47195	4.71	ng/ul	99

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Data File : BM003872.D
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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD00537

Quant Time: Dec 30 13:05:34 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 13:02:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.35	142	44840	4.71	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.50	216	22524	5.02	ng/ul	97
38) Hexachlorocyclopentadiene	12.48	237	7818	3.26	ng/ul	98
39) 2,4,6-Trichlorophenol	12.75	196	14205	4.69	ng/ul	99
40) 2,4,5-Trichlorophenol	12.83	196	15310	4.57	ng/ul	98
41) 1,1'-Biphenyl	13.15	154	60993	5.07	ng/ul	99
42) 2-Chloronaphthalene	13.19	162	44726	4.95	ng/ul	99
43) 2-Nitroaniline	13.40	65	11379	4.55	ng/ul	92
45) Dimethylphthalate	13.78	163	58132	4.64	ng/ul	99
46) 2,6-Dinitrotoluene	13.91	165	10202	4.18	ng/ul	89
48) Acenaphthylene	14.05	152	75117	4.93	ng/ul	99
49) 3-Nitroaniline	14.24	138	10984	4.03	ng/ul	95
50) Acenaphthene	14.39	153	50630	4.97	ng/ul	98
51) 2,4-Dinitrophenol	14.46	184	2788	2.15	ng/ul	98
53) 4-Nitrophenol	14.56	109	7121	3.53	ng/ul	93
54) Dibenzofuran	14.73	168	71405	4.91	ng/ul	96
55) 2,4-Dinitrotoluene	14.70	165	14950	4.03	ng/ul#	91
56) 2,3,4,6-Tetrachlorophenol	14.96	232	12395	4.30	ng/ul#	98
57) Diethylphthalate	15.15	149	59273	4.47	ng/ul	100
59) Fluorene	15.37	166	58093	4.98	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.37	204	27939	4.94	ng/ul	95
61) 4-Nitroaniline	15.40	138	9330	3.08	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.47	198	6465	3.34	ng/ul#	94
65) N-Nitrosodiphenylamine	15.59	169	49305	5.26	ng/ul	99
66) 4-Bromophenyl-phenylether	16.27	248	16234	5.09	ng/ul	94
67) Hexachlorobenzene	16.39	284	17628	4.97	ng/ul	98
68) Atrazine	16.54	200	17191	4.77	ng/ul	98
69) Pentachlorophenol	16.73	266	6630	3.31	ng/ul	98
70) Phenanthrene	17.12	178	90627	5.12	ng/ul	99
72) Anthracene	17.20	178	92847	5.14	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.12	216	24748	5.64	ng/uL	97
74) Pentachlorobenzene	14.65	250	22260	5.38	ng/uL	99
75) Carbazole	17.48	167	83171	5.04	ng/ul	100
76) Di-n-butylphthalate	18.04	149	99946	4.66	ng/ul	100
77) Fluoranthene	19.14	202	99253	4.87	ng/ul	99
80) Pyrene	19.50	202	102566	6.03	ng/ul	98
81) Butylbenzylphthalate	20.41	149	38703	4.81	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.20	252	14654	2.59	ng/ul	99
83) Benzo(a)anthracene	21.26	228	86728	4.87	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.19	149	49167	4.11	ng/ul	99
85) Chrysene	21.31	228	82672	4.81	ng/ul	100
87) Di-n-octyl phthalate	22.06	149	75380	4.45	ng/ul#	94
88) Benzo(b)fluoranthene	22.84	252	75505	5.11	ng/ul	99
89) Benzo(k)fluoranthene	22.88	252	68596	4.90	ng/ul	98
91) Benzo(a)pyrene	23.41	252	68540	4.85	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.76	276	74306	4.88	ng/ul	98
93) Dibenzo(a,h)anthracene	25.76	278	62503	4.89	ng/ul	98
94) Benzo(g,h,i)perylene	26.44	276	61966	4.96	ng/ul	99

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Data File : BM003872.D
Acq On : 30 Dec 2015 10:23
Operator : SJ/UM
Sample : SSTD00537
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Quant Time: Dec 30 13:05:34 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
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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\BM010116\
Data File : BM003872.D
Acq On : 30 Dec 2015 10:23
Operator : SJ/UM
Sample : SSTD00537
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Instrument :
BNA_M
ClientSampleId :
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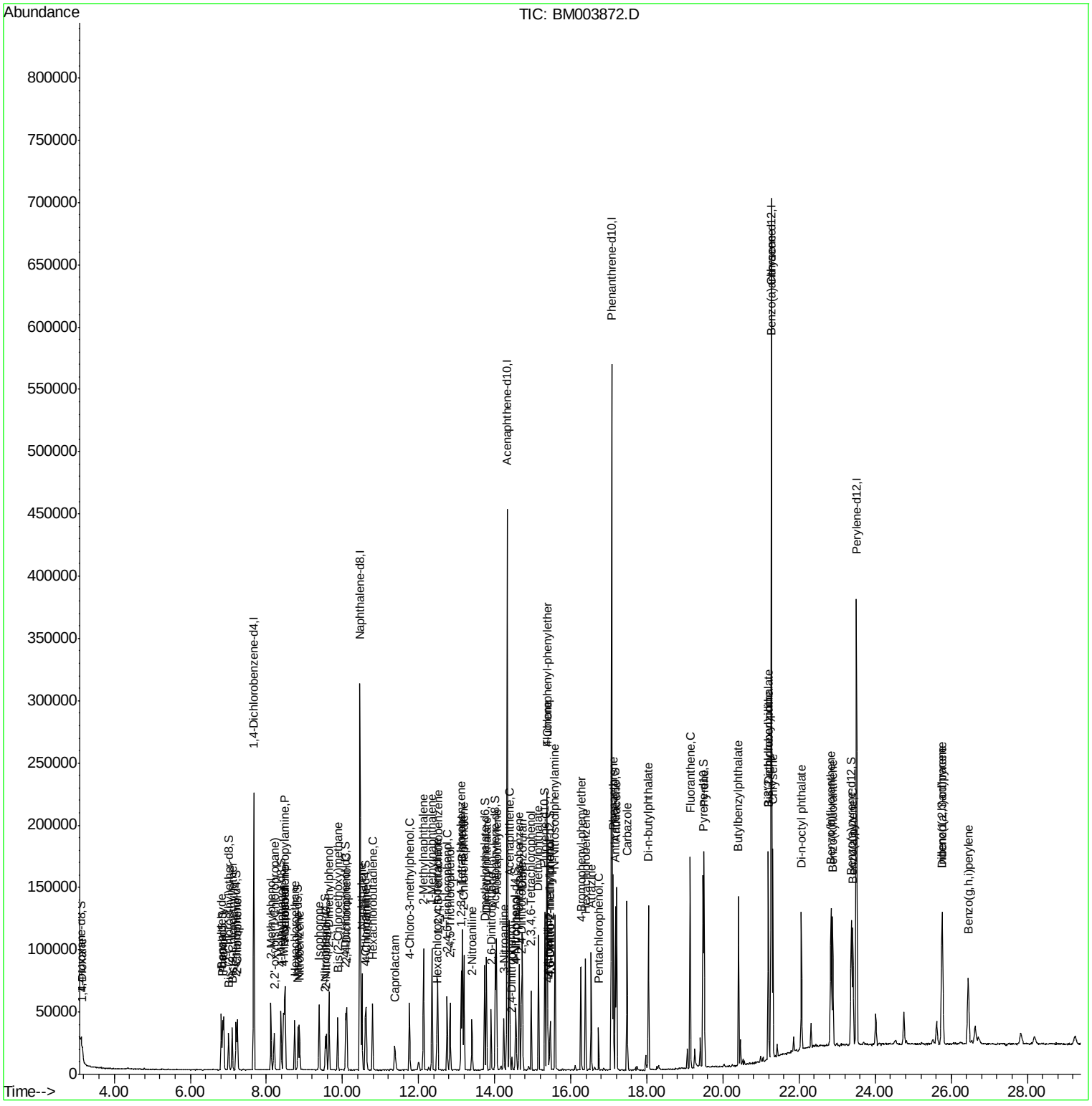
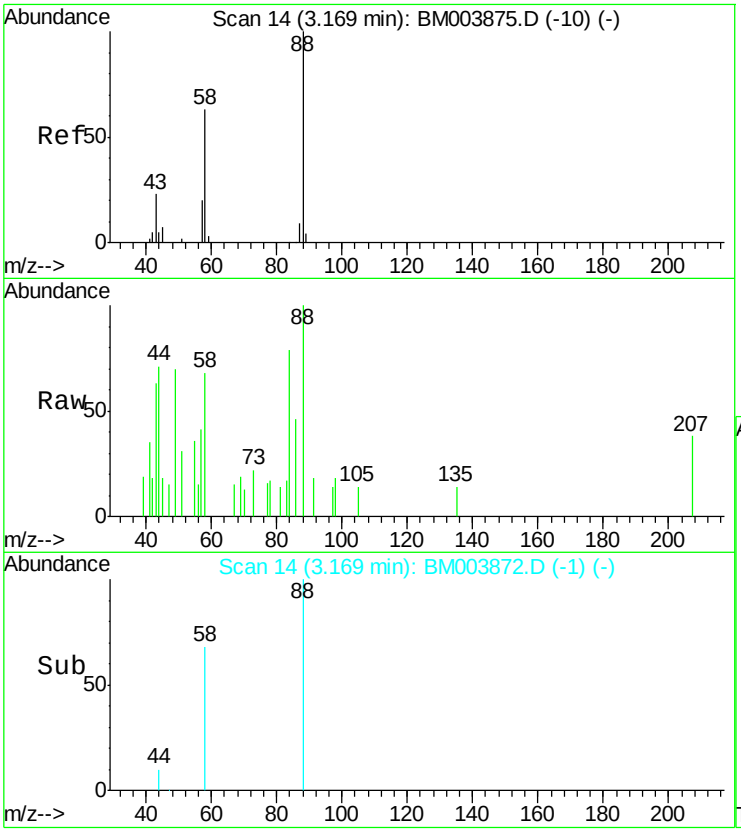
Quant Time: Dec 30 13:05:34 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 13:02:01 2015
Response via : Initial Calibration



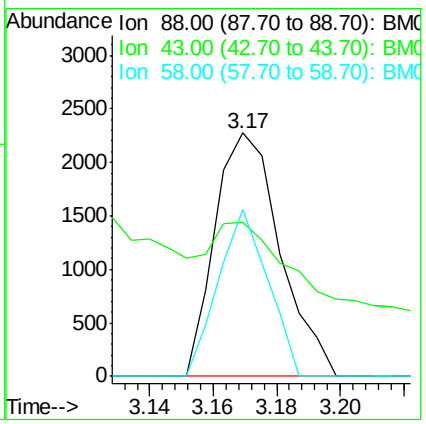


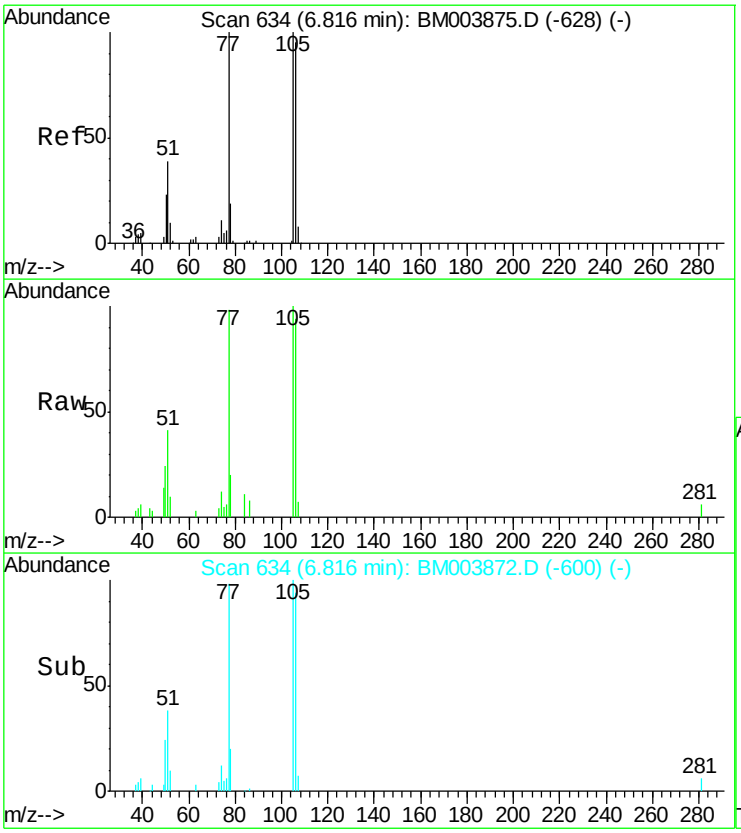
#2
1,4-Dioxane
Concen: 2.45 ng/uL
RT: 3.17 min Scan# 14
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion: 88 Resp: 3233

Ion	Ratio	Lower	Upper
88	100		
43	47.4	21.0	31.6#
58	51.8	47.8	71.8

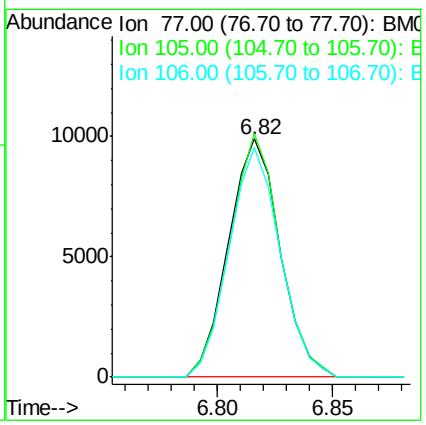


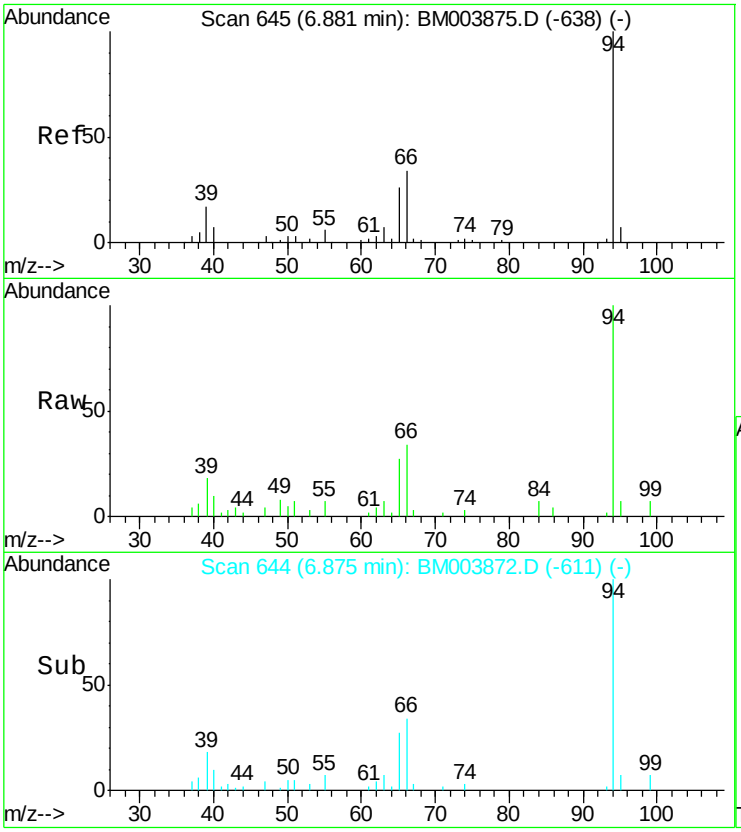


#4
Benzaldehyde
Concen: 5.24 ng/ul
RT: 6.82 min Scan# 634
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion: 77 Resp: 15428

Ion	Ratio	Lower	Upper
77	100		
105	102.2	80.6	120.8
106	96.2	77.7	116.5



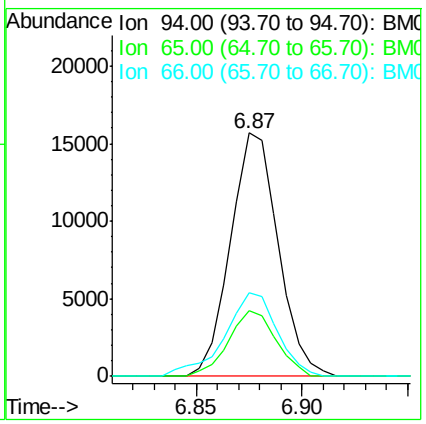


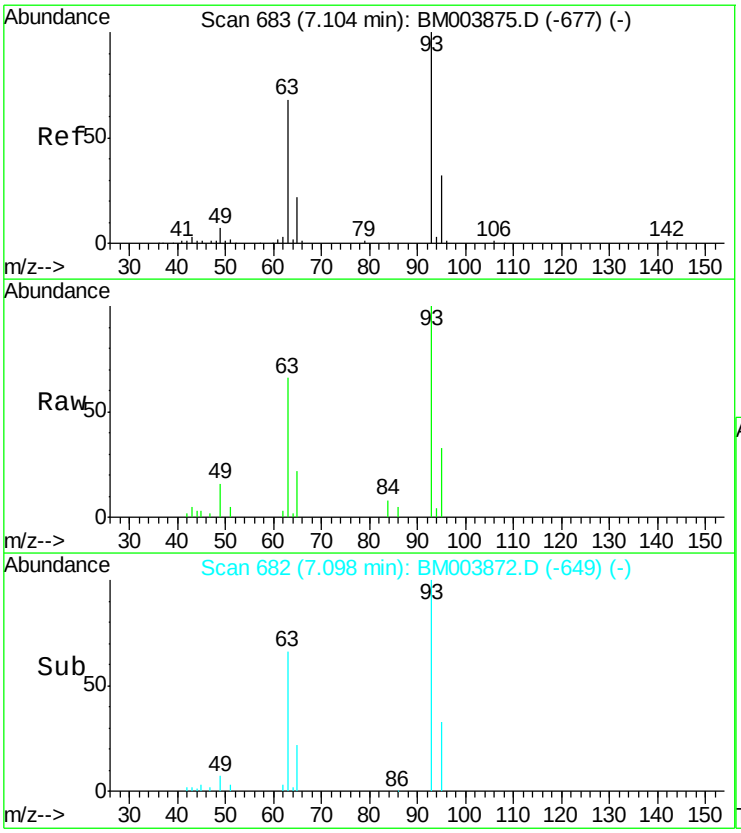
#6
Phenol
Concen: 4.58 ng/ul
RT: 6.87 min Scan# 644
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion: 94 Resp: 24613

Ion	Ratio	Lower	Upper
94	100		
65	26.8	21.0	31.6
66	34.2	29.3	43.9

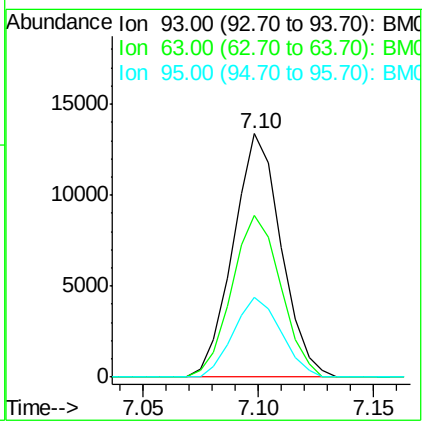


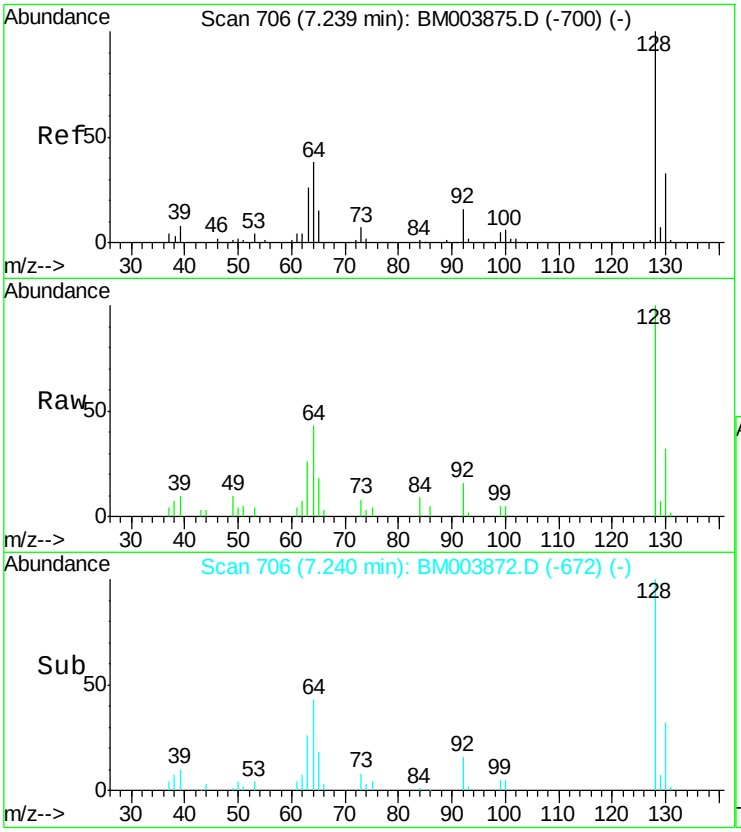


#8
Bis(2-Chloroethyl)ether
Concen: 4.88 ng/ul
RT: 7.10 min Scan# 682
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion: 93 Resp: 19386

Ion	Ratio	Lower	Upper
93	100		
63	66.2	53.5	80.3
95	33.0	26.2	39.2



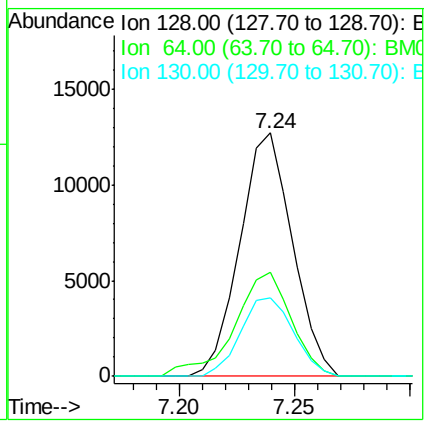


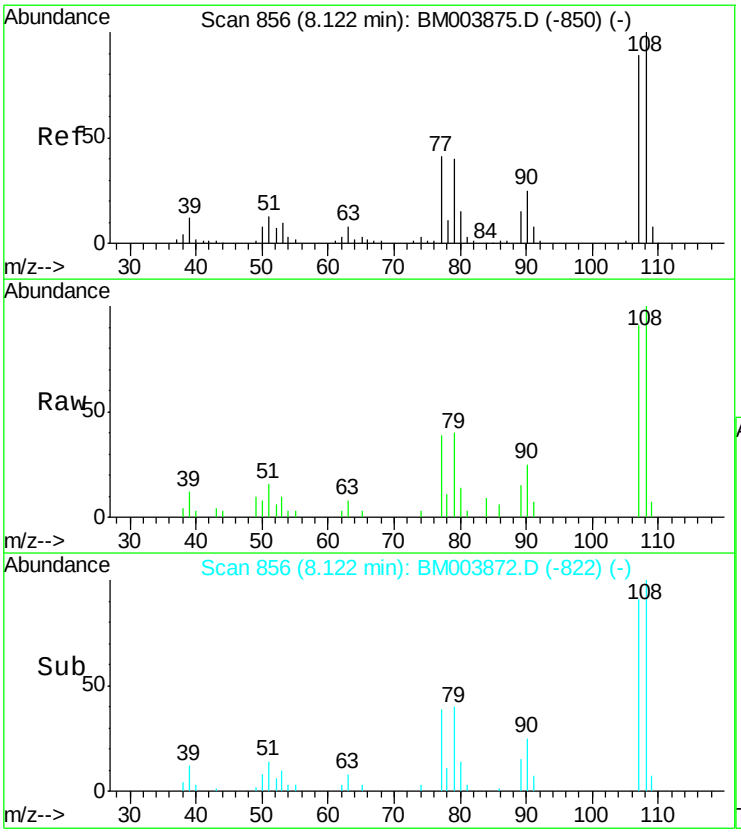
#10
2-Chlorophenol
Concen: 4.67 ng/ul
RT: 7.24 min Scan# 706
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:128 Resp: 20200

Ion	Ratio	Lower	Upper
128	100		
64	42.7	31.9	47.9
130	32.3	25.6	38.4

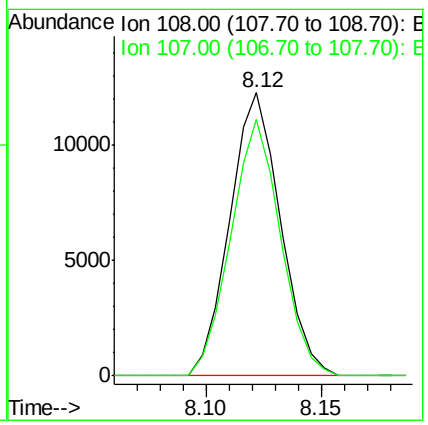


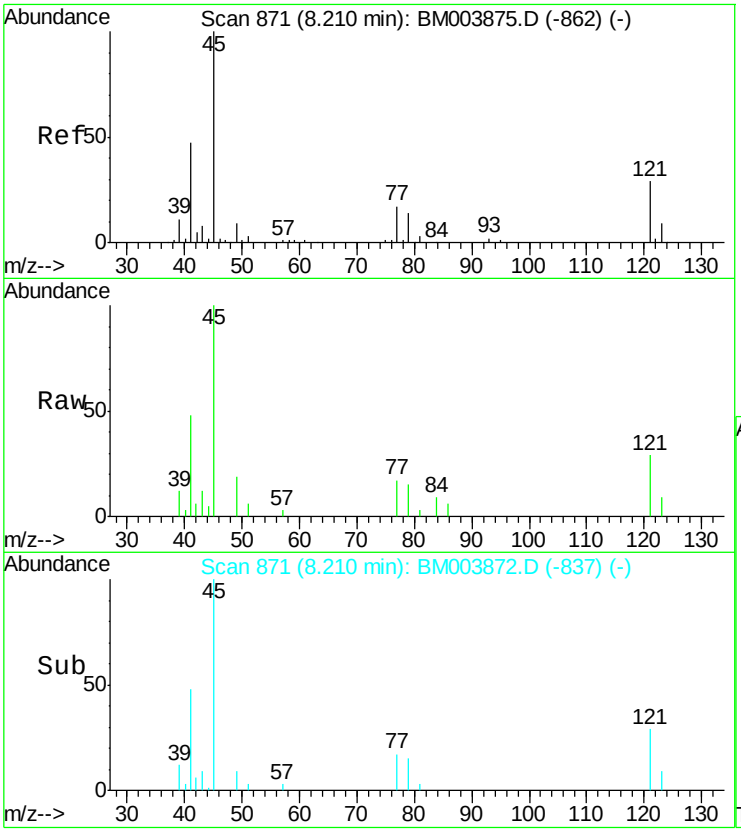


#11
2-Methylphenol
Concen: 4.41 ng/ul
RT: 8.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:108 Resp: 18758

Ion	Ratio	Lower	Upper
108	100		
107	90.7	72.4	108.6



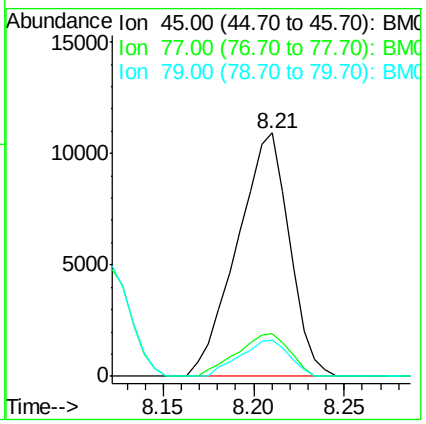


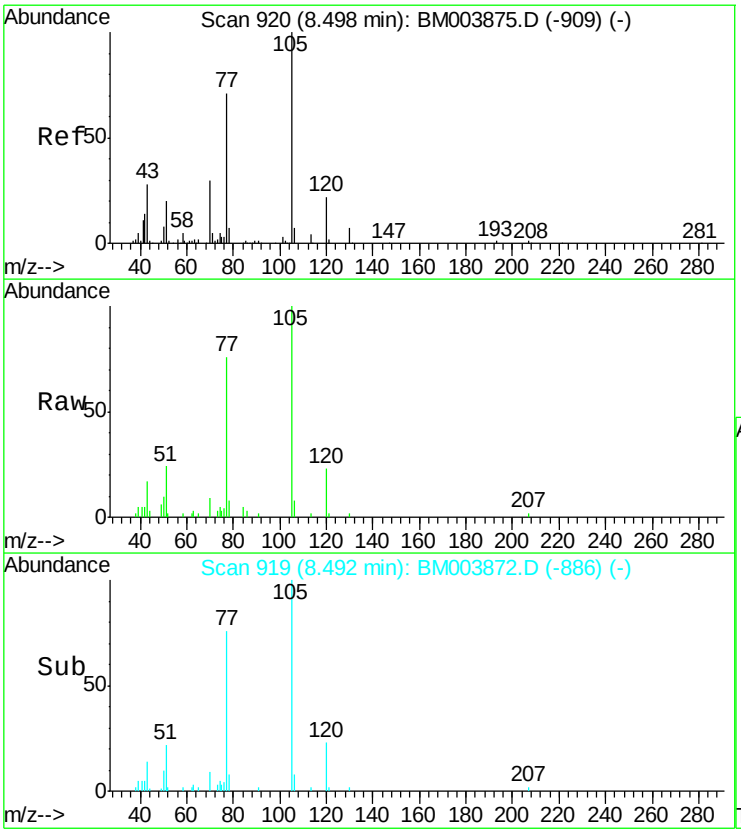
#12
2,2'-oxybis(1-Chloropropane)
Concen: 5.47 ng/ul
RT: 8.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion: 45 Resp: 21909

Ion	Ratio	Lower	Upper
45	100		
77	17.3	15.9	23.9
79	15.1	12.5	18.7

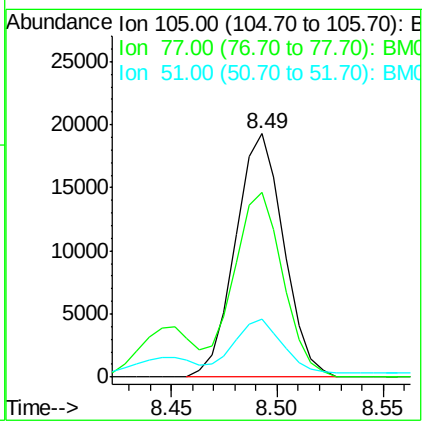


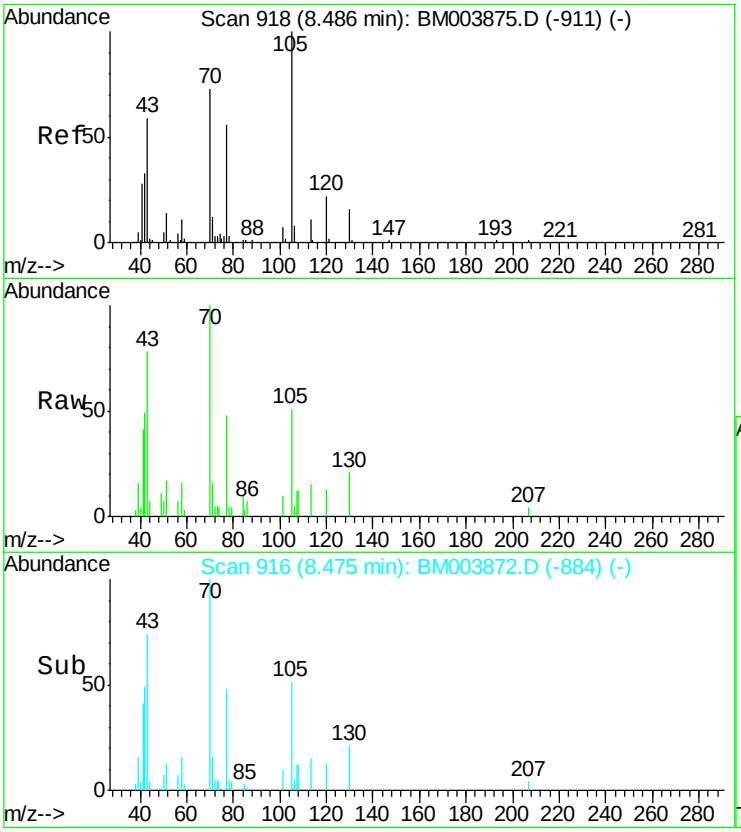


#14
Acetophenone
Concen: 4.43 ng/ul
RT: 8.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:105 Resp: 30610

Ion	Ratio	Lower	Upper
105	100		
77	75.6	59.0	88.4
51	23.7	16.4	24.6



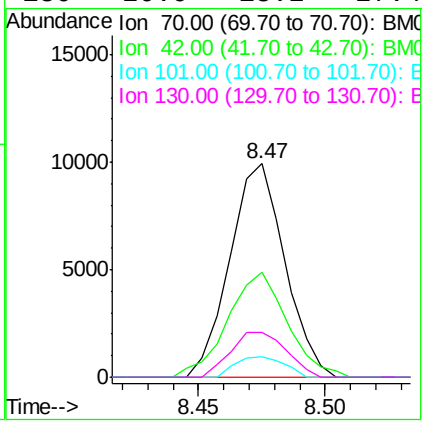


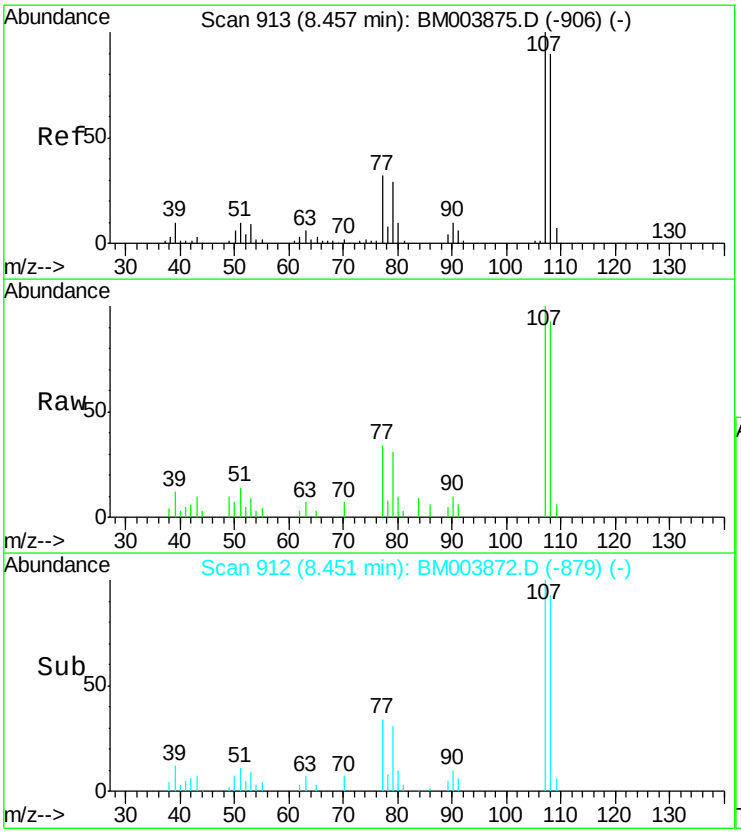
#15
N-Nitroso-di-n-propylamine
Concen: 4.48 ng/ul
RT: 8.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion: 70 Resp: 14975

Ion	Ratio	Lower	Upper
70	100		
42	48.9	35.4	53.0
101	9.8	8.4	12.6
130	20.9	18.2	27.4

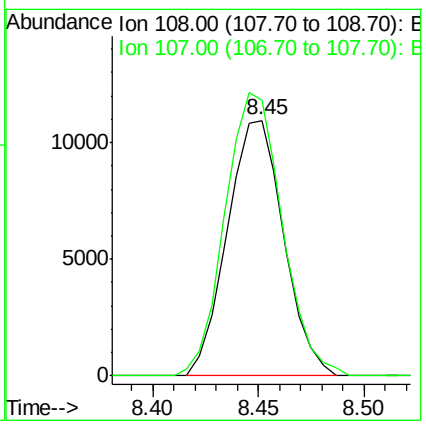


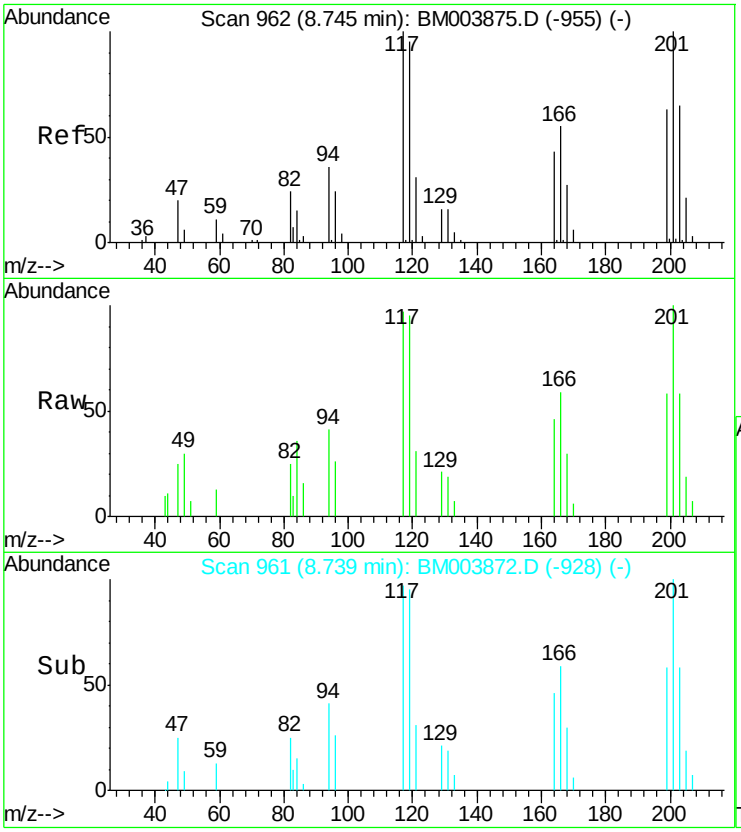


#16
4-Methylphenol
Concen: 4.28 ng/ul
RT: 8.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:108 Resp: 20317

Ion	Ratio	Lower	Upper
108	100		
107	107.7	90.3	135.5



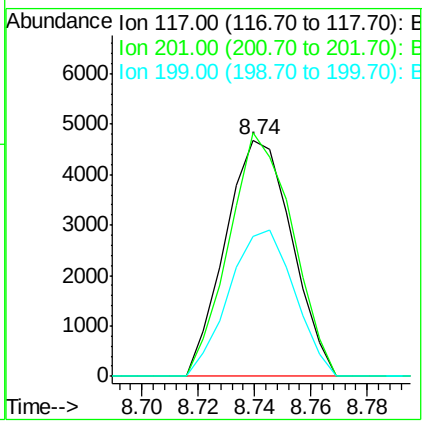


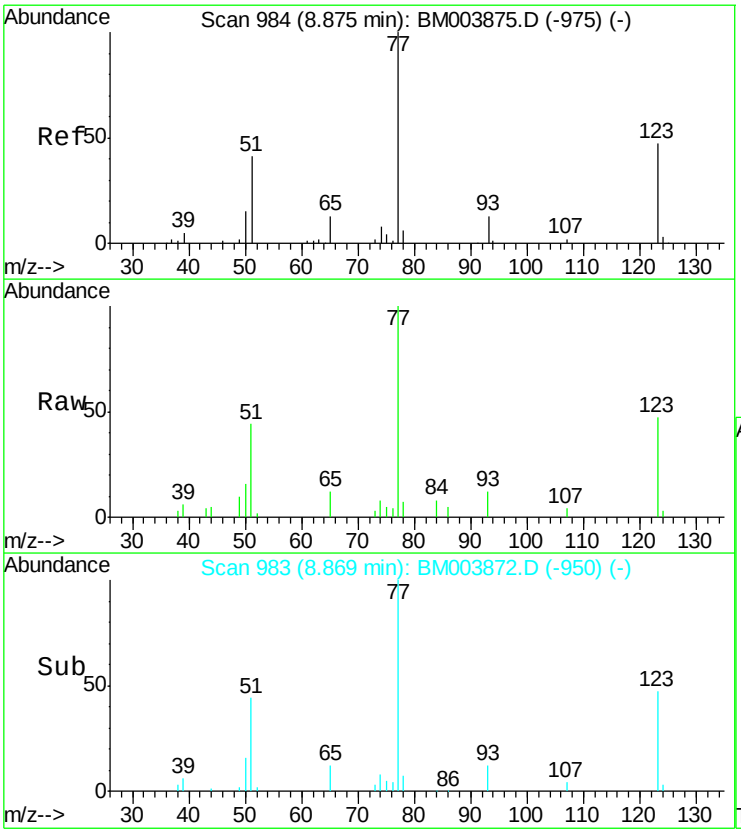
#17
Hexachloroethane
Concen: 4.65 ng/ul
RT: 8.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:117 Resp: 7653

Ion	Ratio	Lower	Upper
117	100		
201	103.0	81.5	122.3
199	59.3	50.6	76.0

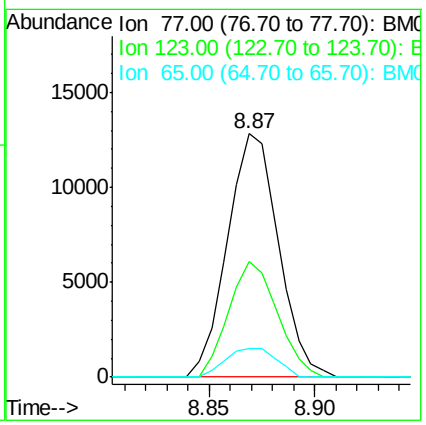


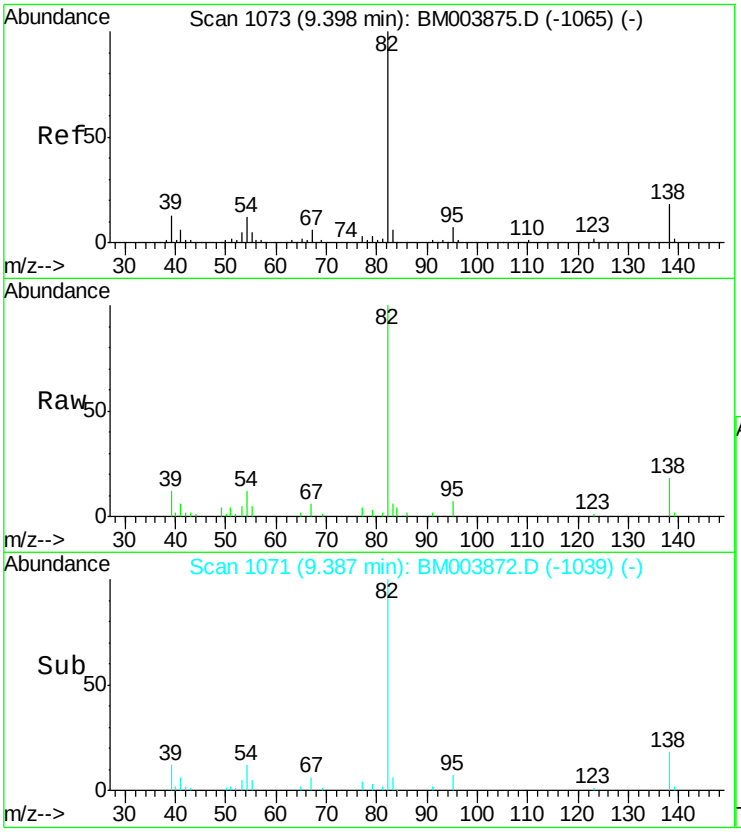


#20
Nitrobenzene
Concen: 4.93 ng/ul
RT: 8.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion: 77 Resp: 21516

Ion	Ratio	Lower	Upper
77	100		
123	47.5	39.0	58.4
65	11.9	10.4	15.6



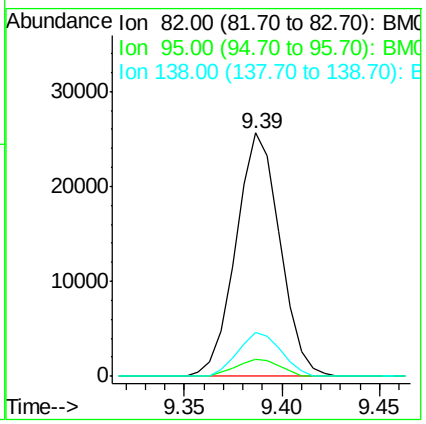


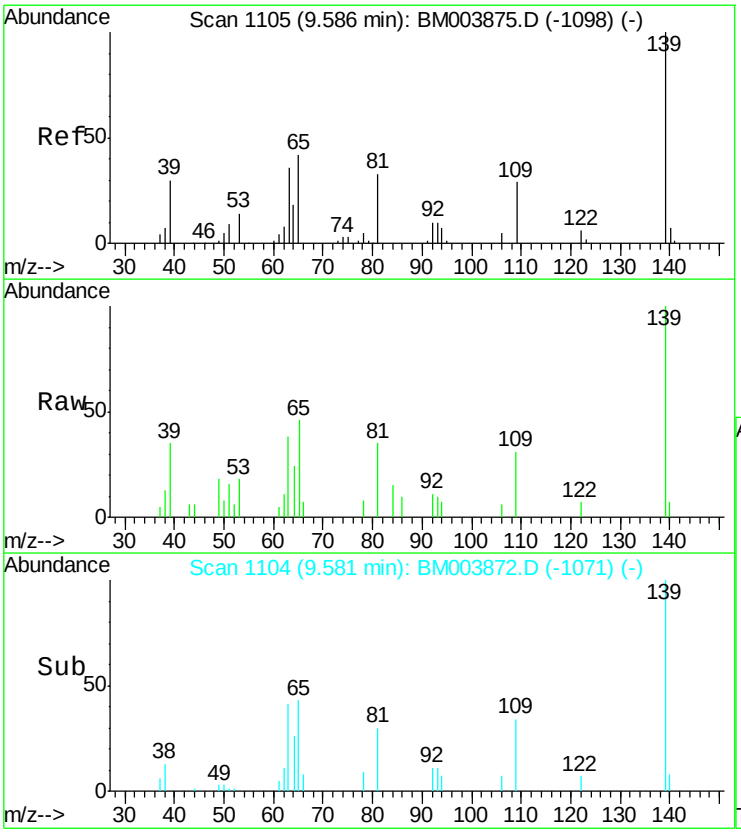
#21
Isophorone
Concen: 4.61 ng/ul
RT: 9.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion: 82 Resp: 40094

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.4	9.6
138	18.0	14.9	22.3

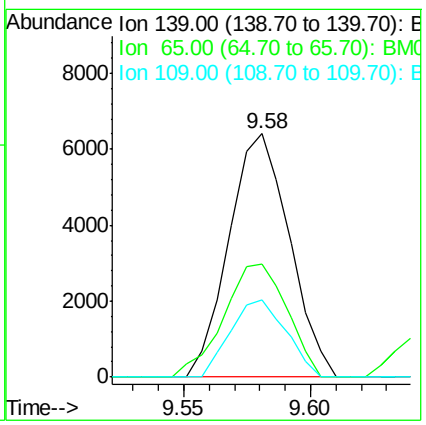


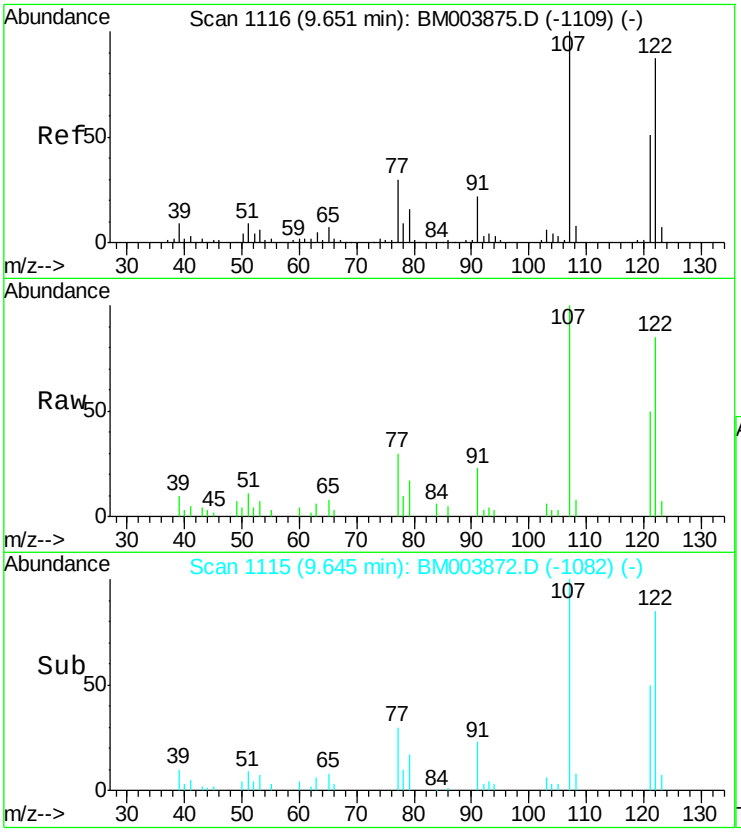


#23
2-Nitrophenol
Concen: 4.51 ng/ul
RT: 9.58 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:139 Resp: 10641

Ion	Ratio	Lower	Upper
139	100		
65	46.4	36.3	54.5
109	31.5	26.4	39.6



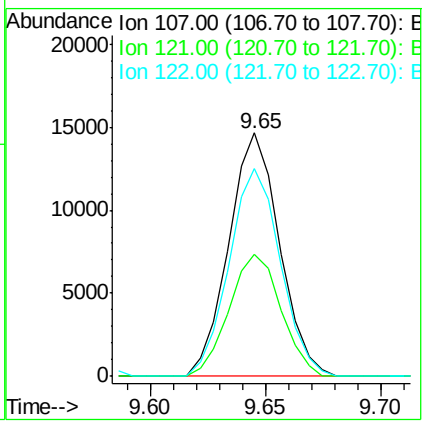


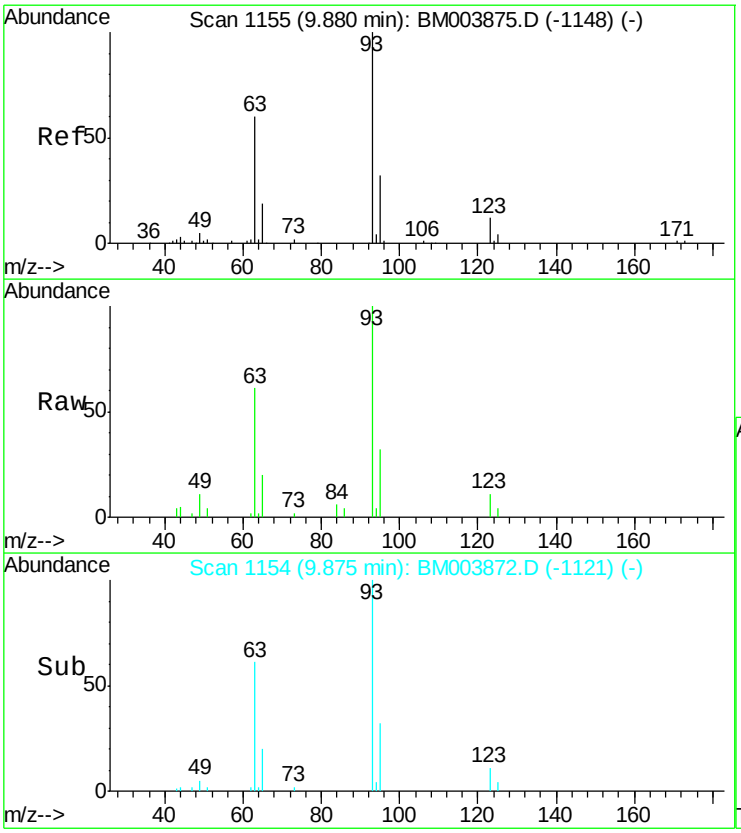
#24
2,4-Dimethylphenol
Concen: 4.64 ng/ul
RT: 9.65 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:107 Resp: 22416

Ion	Ratio	Lower	Upper
107	100		
121	50.3	40.6	61.0
122	85.4	67.8	101.6

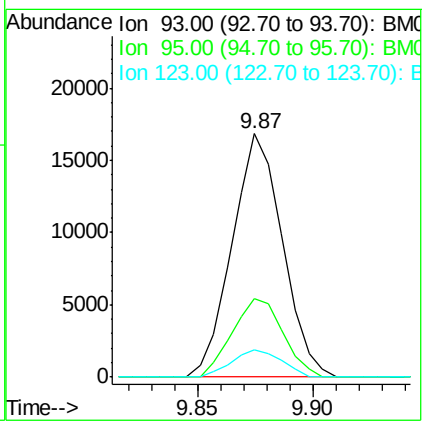


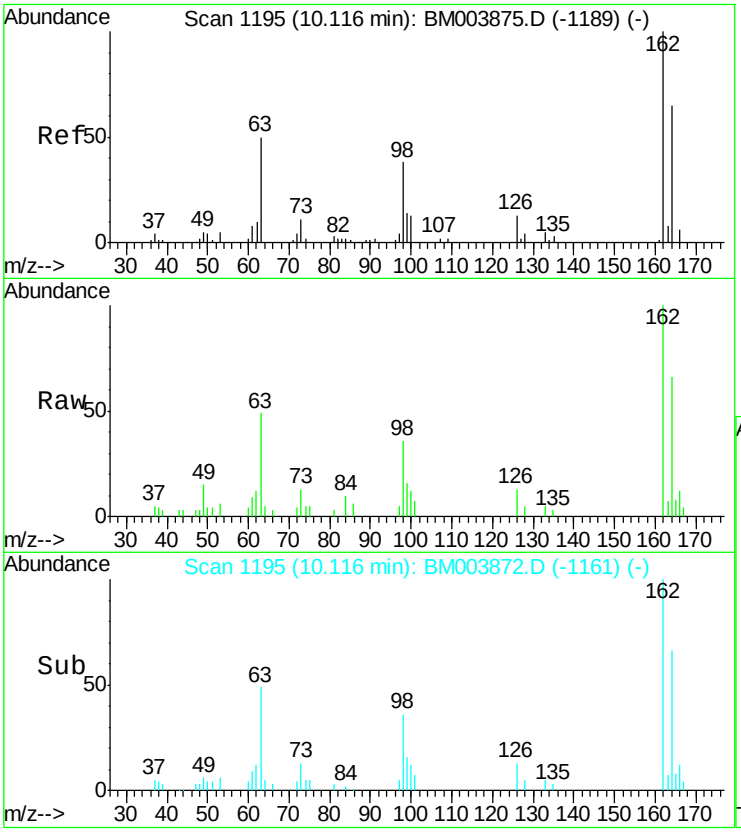


#25
Bis(2-Chloroethoxy)methane
Concen: 4.87 ng/ul
RT: 9.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion: 93 Resp: 25553

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.8
123	11.1	9.8	14.8



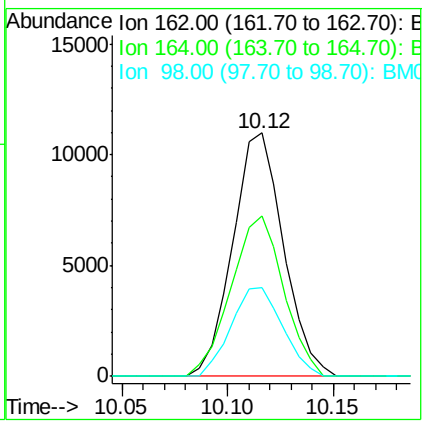


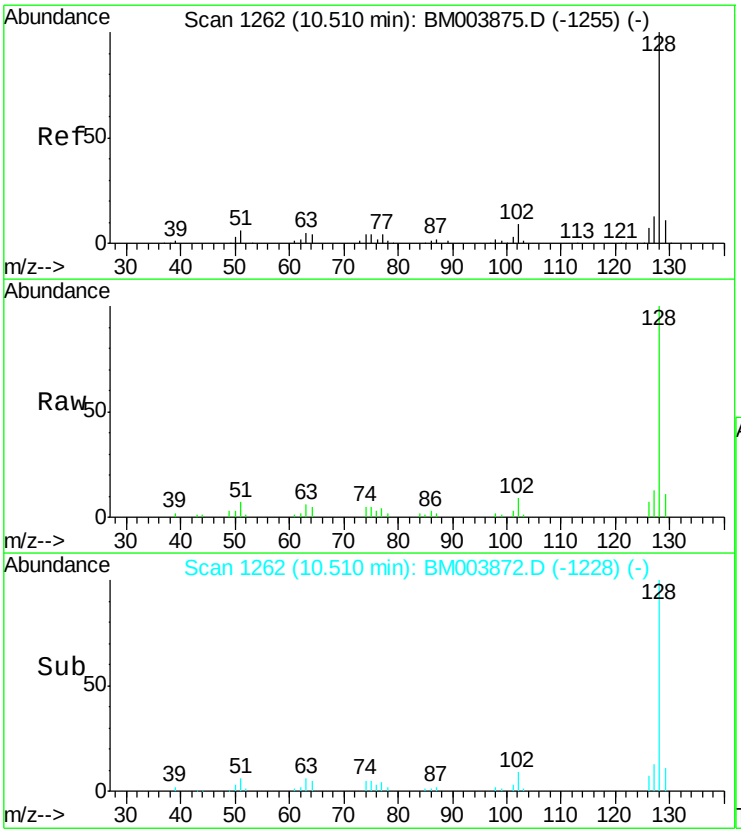
#27
2,4-Dichlorophenol
Concen: 4.53 ng/ul
RT: 10.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:162 Resp: 18288

Ion	Ratio	Lower	Upper
162	100		
164	65.9	52.1	78.1
98	36.3	28.4	42.6

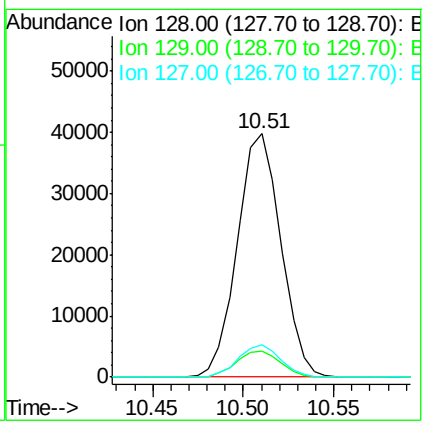


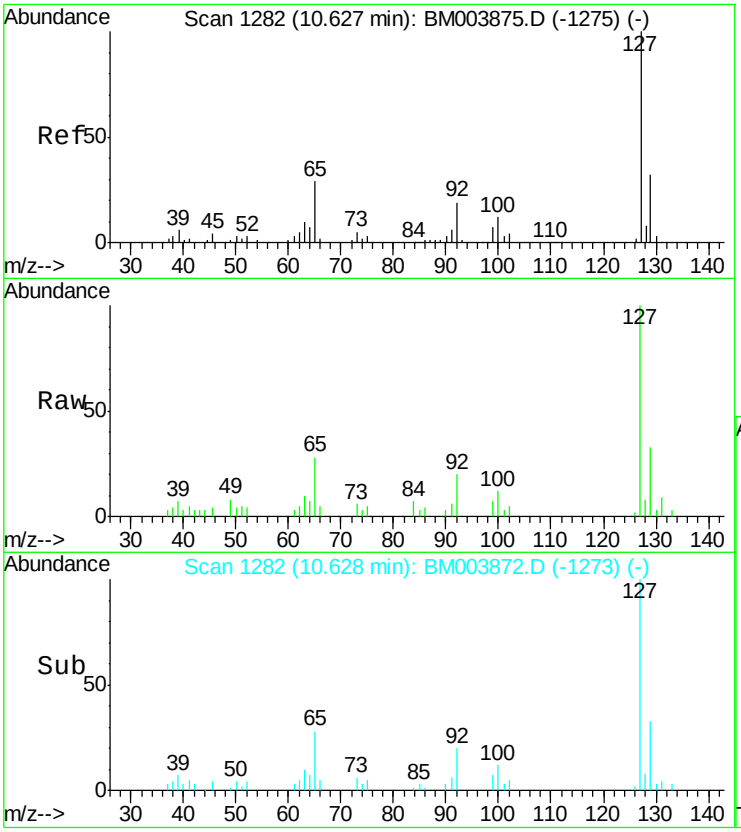


#28
Naphthalene
Concen: 4.96 ng/ul
RT: 10.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:128 Resp: 66630

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.1	10.5	15.7



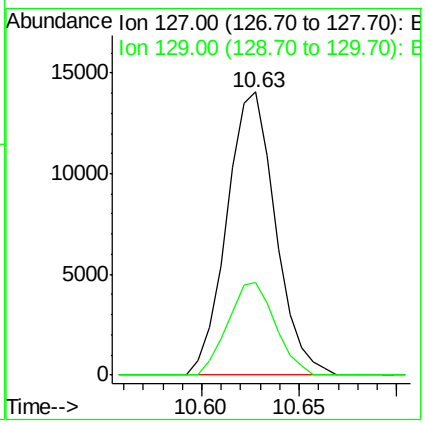


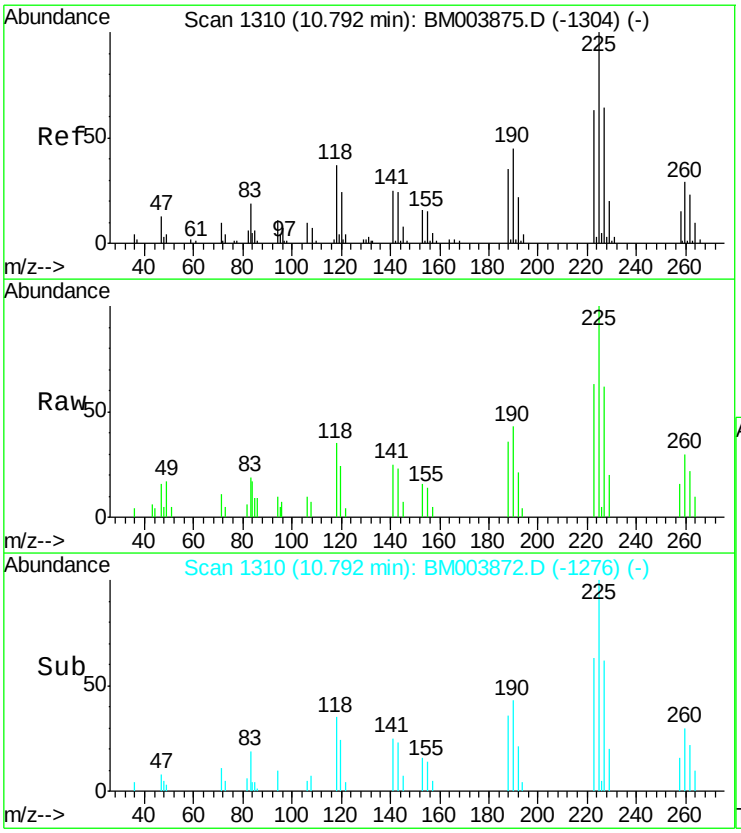
#30
4-Chloroaniline
Concen: 4.66 ng/ul
RT: 10.63 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:127 Resp: 24352

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.4	38.2

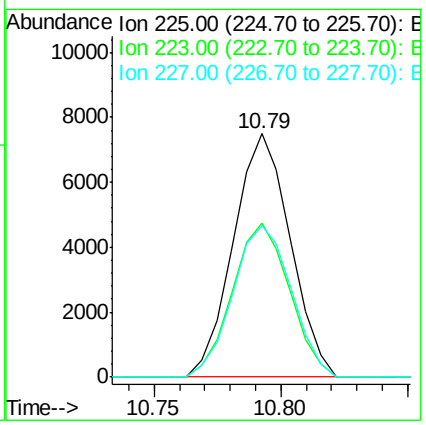


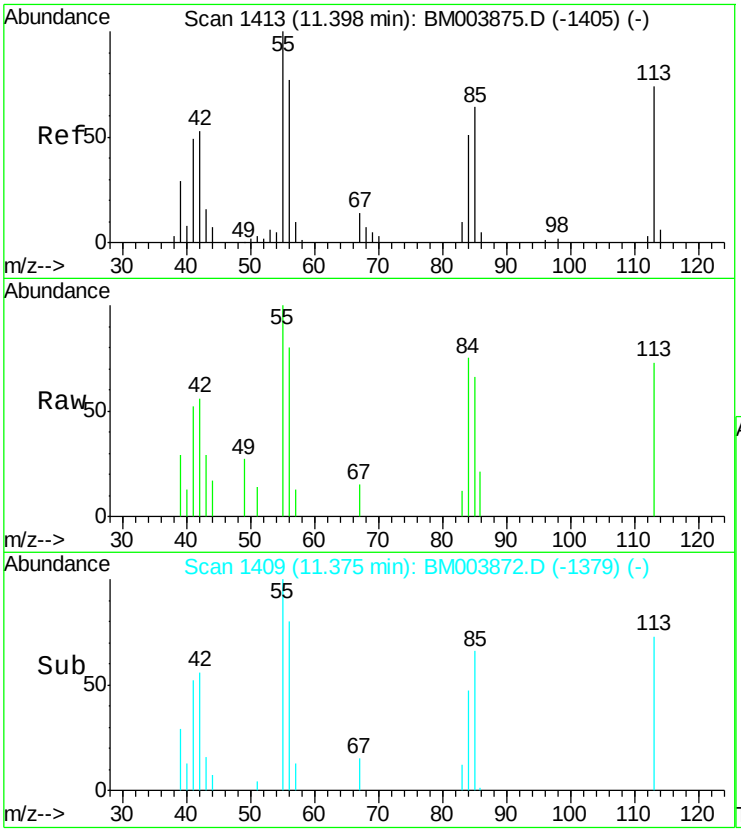


#31
Hexachlorobutadiene
Concen: 4.70 ng/ul
RT: 10.79 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:225 Resp: 11678

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.4	77.2
227	62.1	50.7	76.1



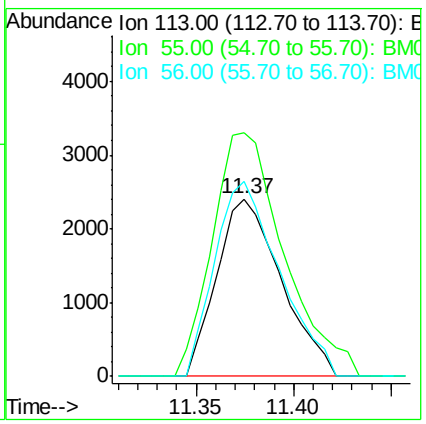


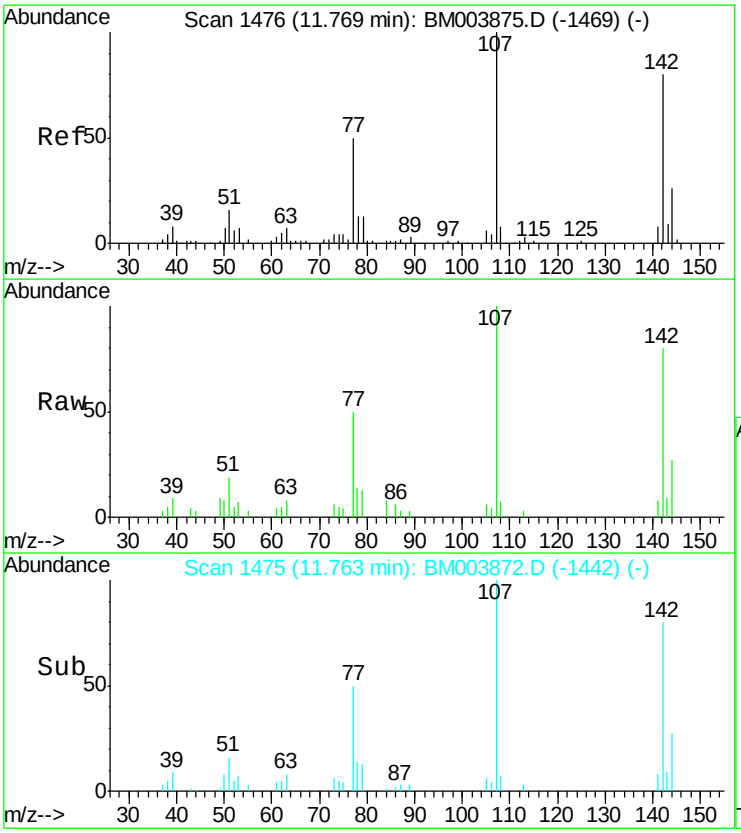
#32
Caprolactam
Concen: 3.66 ng/ul
RT: 11.37 min Scan# 1409
Delta R.T. -0.02 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:113 Resp: 5515

Ion	Ratio	Lower	Upper
113	100		
55	137.2	101.9	152.9
56	109.6	81.2	121.8

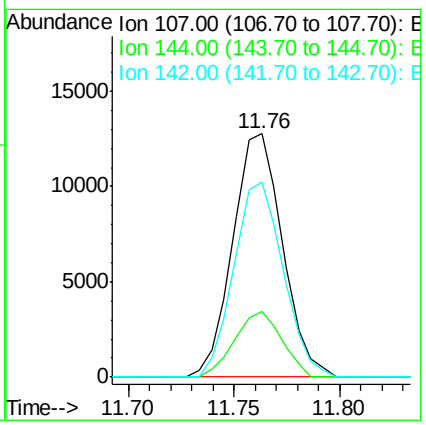


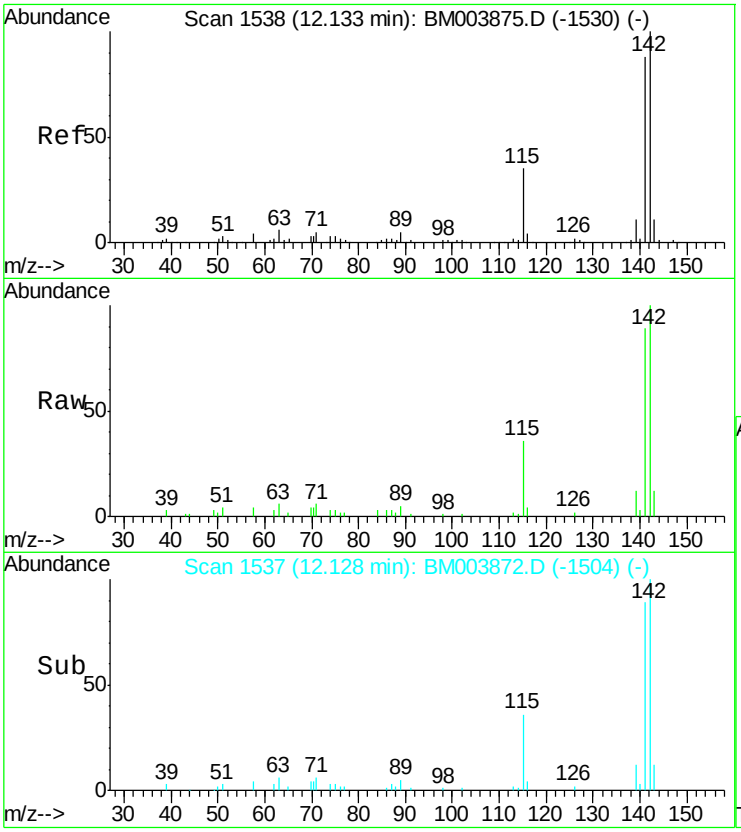


#33
4-Chloro-3-methylphenol
Concen: 4.42 ng/ul
RT: 11.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:107 Resp: 20904

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.4	30.6
142	80.2	62.5	93.7



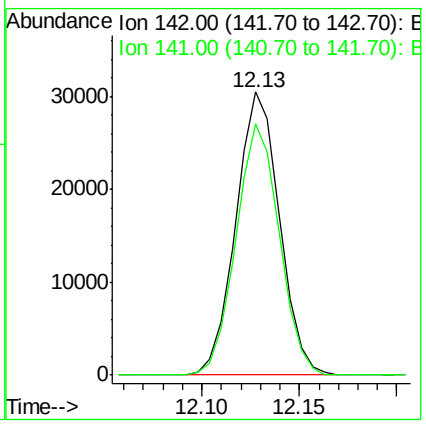


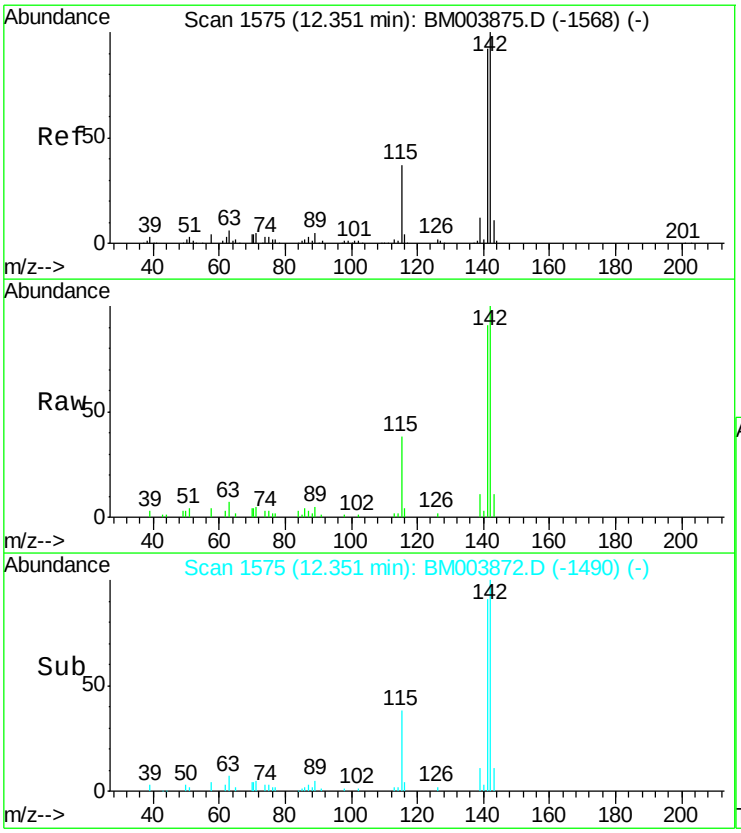
#34
2-Methylnaphthalene
Concen: 4.71 ng/ul
RT: 12.13 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:142 Resp: 47195

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.6	107.4

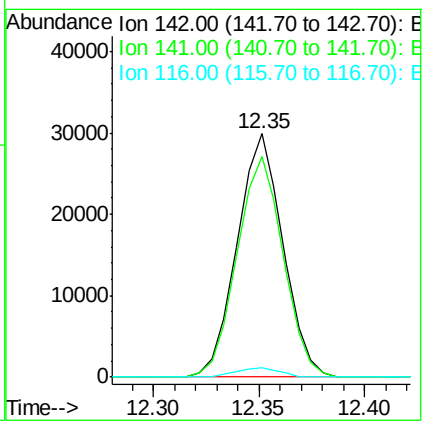


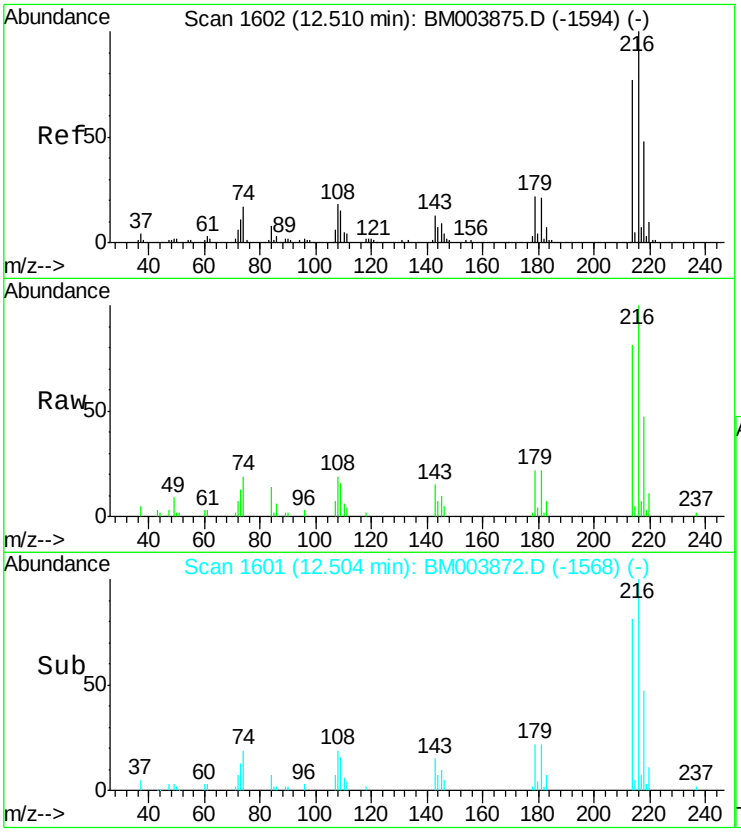


#35
1-Methylnaphthalene
Concen: 4.71 ng/ul
RT: 12.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:142 Resp: 44840

Ion	Ratio	Lower	Upper
142	100		
141	90.6	74.9	112.3
116	3.7	3.1	4.7



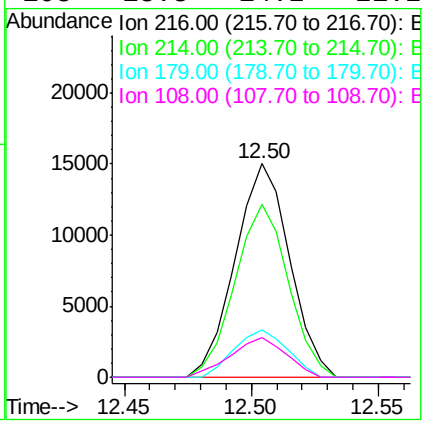


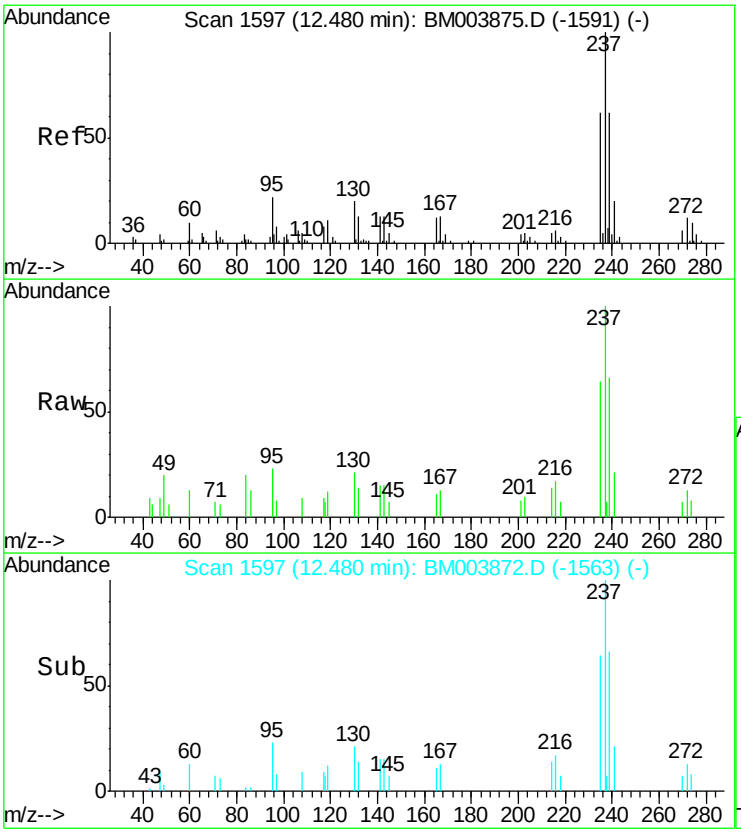
#37
1,2,4,5-Tetrachlorobenzene
Concen: 5.02 ng/ul
RT: 12.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:216 Resp: 22524

Ion	Ratio	Lower	Upper
216	100		
214	80.8	62.5	93.7
179	22.4	18.2	27.2
108	18.8	14.2	21.2

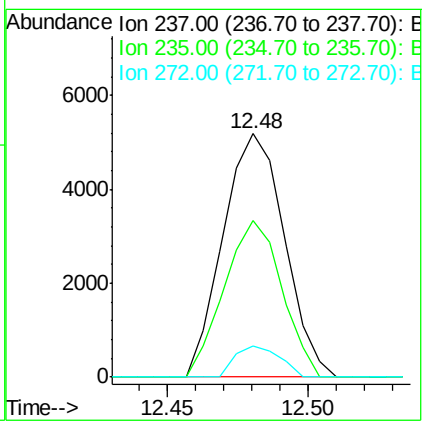


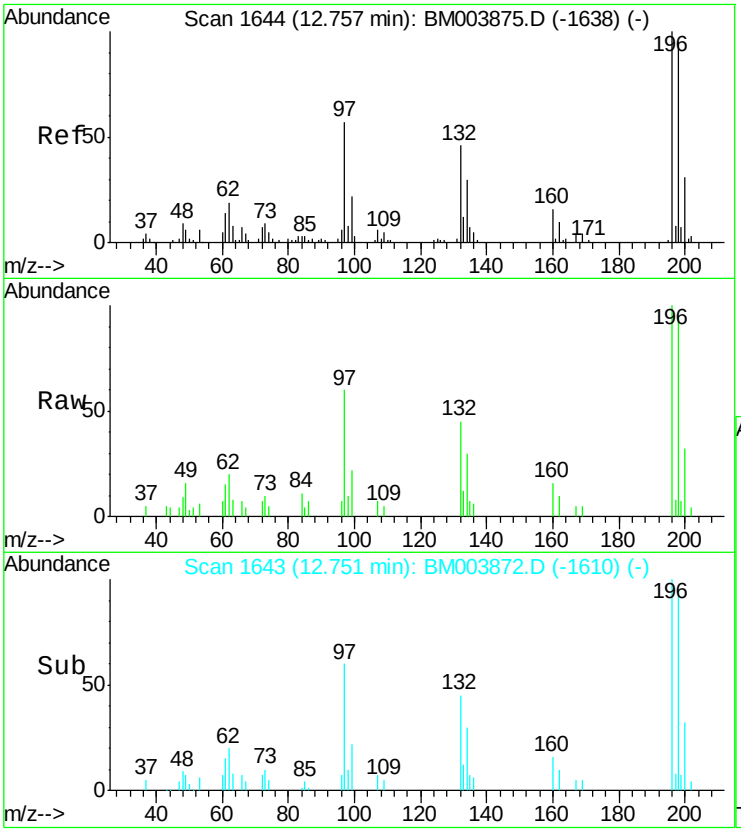


#38
Hexachlorocyclopentadiene
Concen: 3.26 ng/ul
RT: 12.48 min Scan# 1597
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:237 Resp: 7818

Ion	Ratio	Lower	Upper
237	100		
235	64.5	50.4	75.6
272	12.6	9.6	14.4



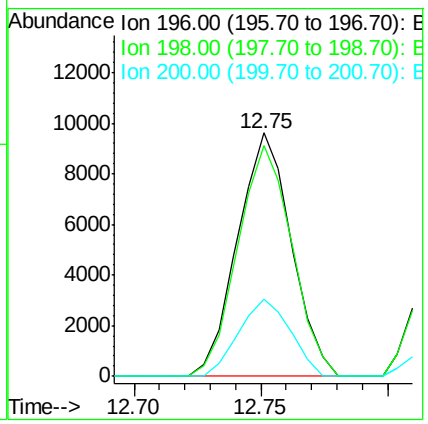


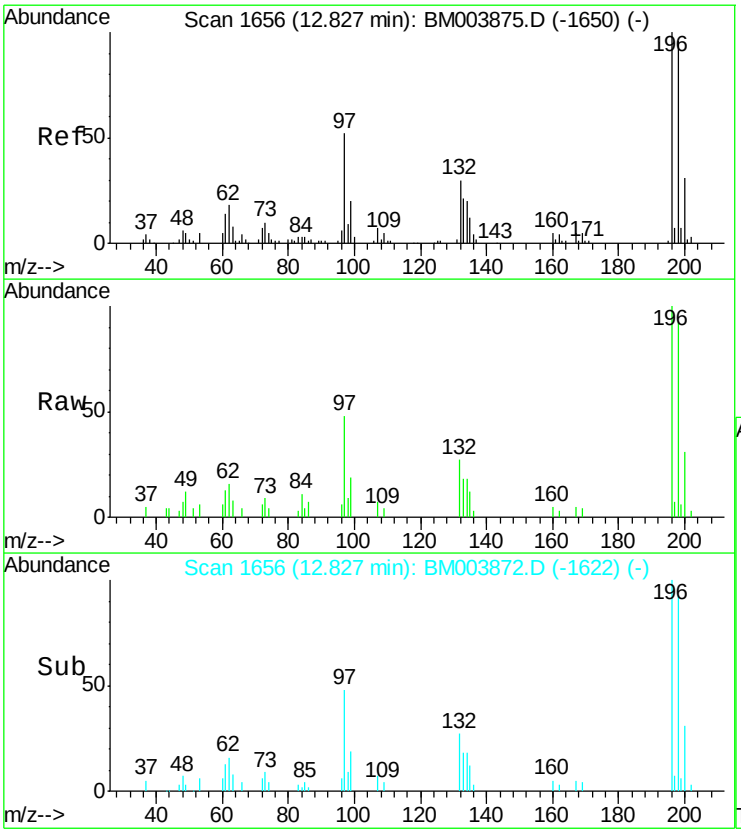
#39
2,4,6-Trichlorophenol
Concen: 4.69 ng/ul
RT: 12.75 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:196 Resp: 14205

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.6	114.8
200	31.9	24.7	37.1

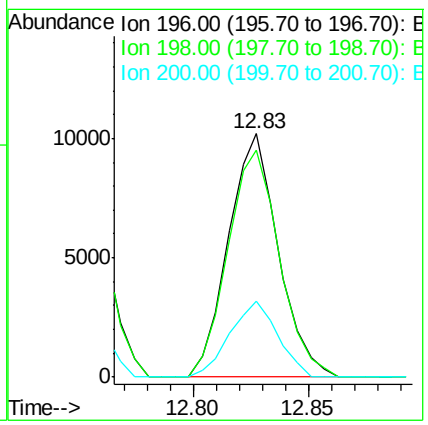


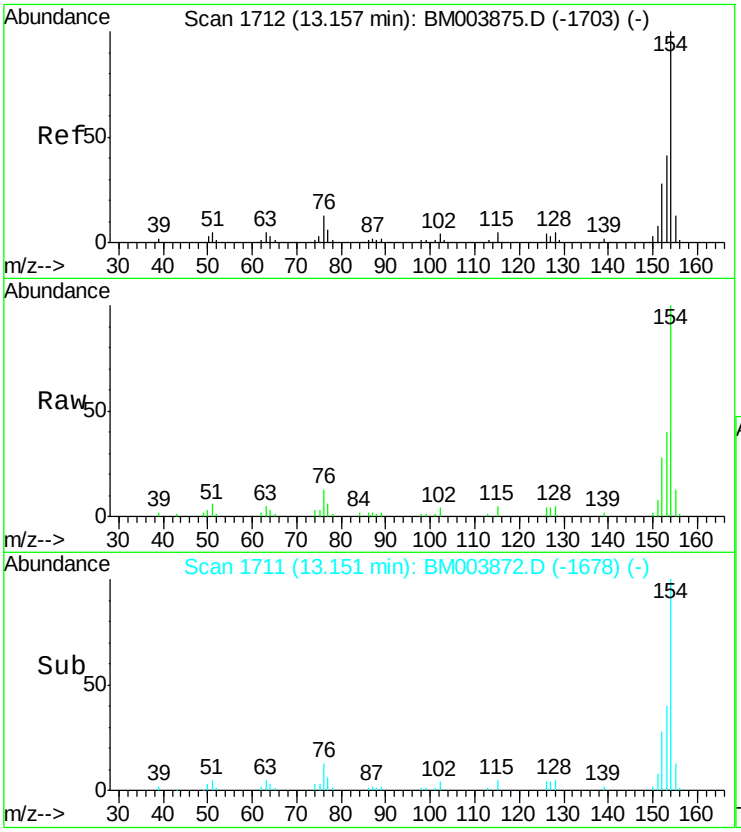


#40
2,4,5-Trichlorophenol
Concen: 4.57 ng/ul
RT: 12.83 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:196 Resp: 15310

Ion	Ratio	Lower	Upper
196	100		
198	93.2	76.9	115.3
200	31.1	25.0	37.4



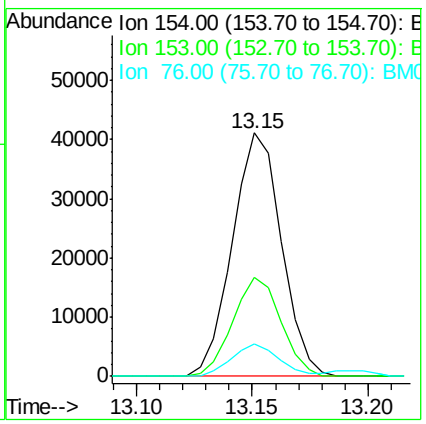


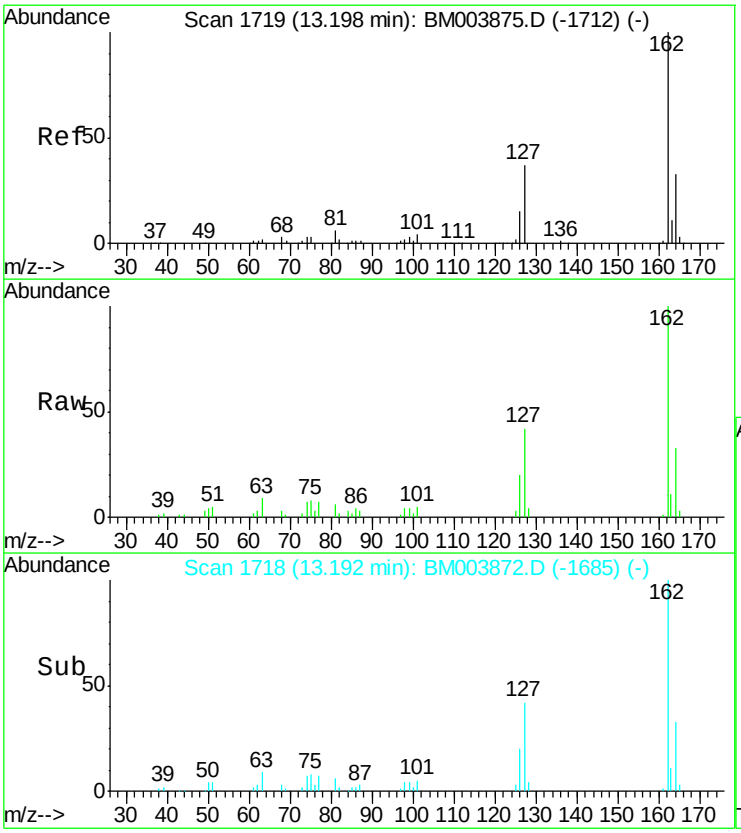
#41
1,1'-Biphenyl
Concen: 5.07 ng/ul
RT: 13.15 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:154 Resp: 60993

Ion	Ratio	Lower	Upper
154	100		
153	40.5	32.1	48.1
76	13.1	9.5	14.3

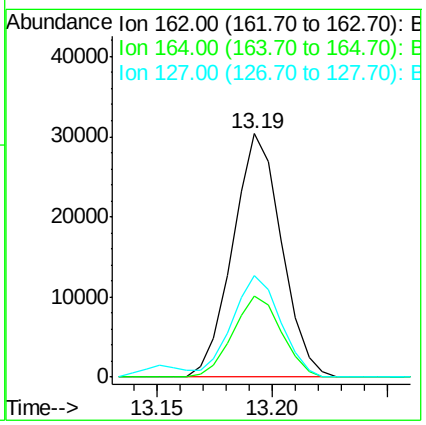


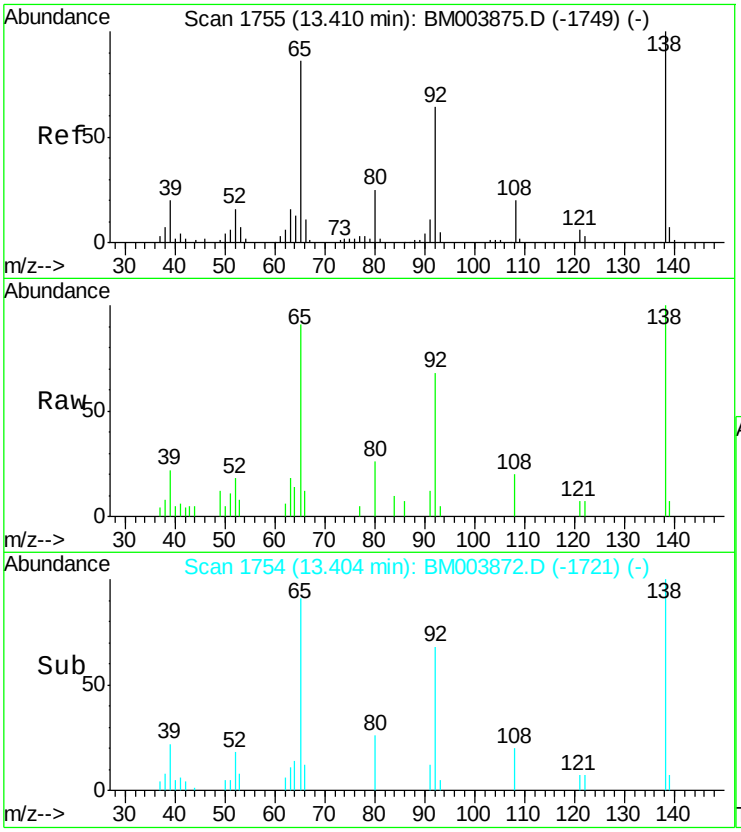


#42
2-Chloronaphthalene
Concen: 4.95 ng/ul
RT: 13.19 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:162 Resp: 44726

Ion	Ratio	Lower	Upper
162	100		
164	33.1	25.9	38.9
127	41.6	34.1	51.1



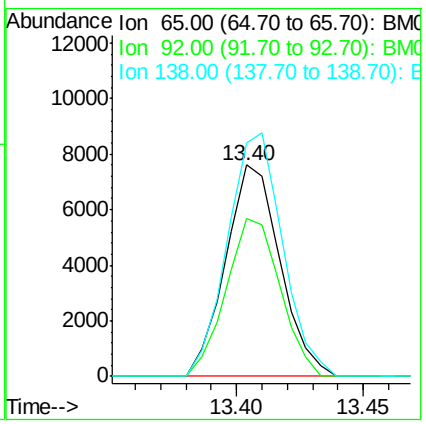


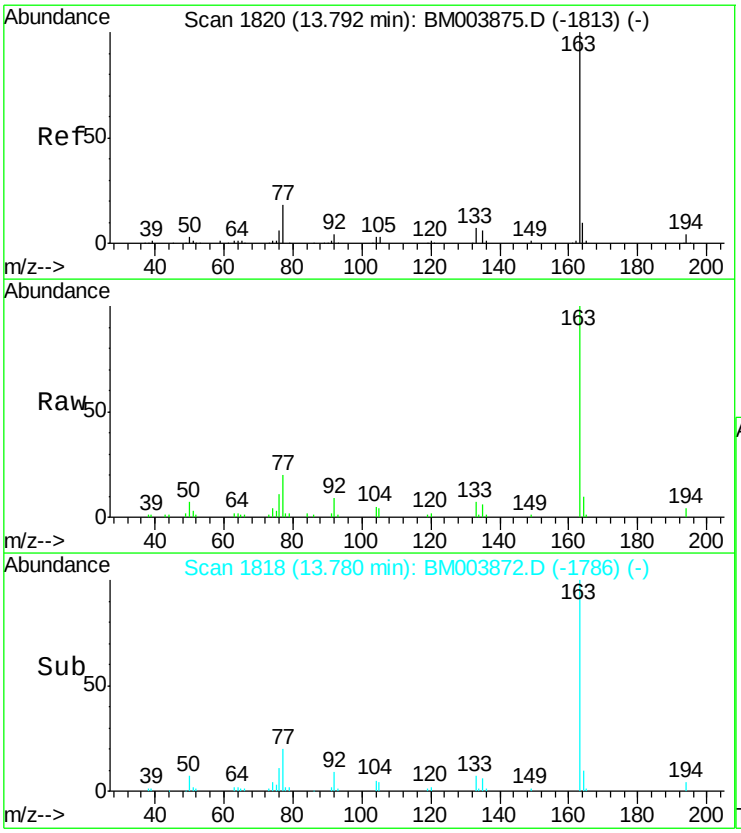
#43
2-Nitroaniline
Concen: 4.55 ng/ul
RT: 13.40 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion: 65 Resp: 11379

Ion	Ratio	Lower	Upper
65	100		
92	74.9	60.4	90.6
138	110.3	99.8	149.6

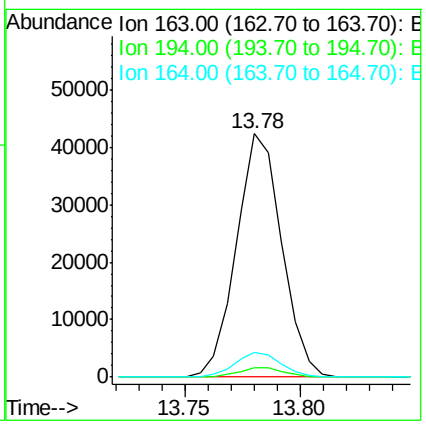


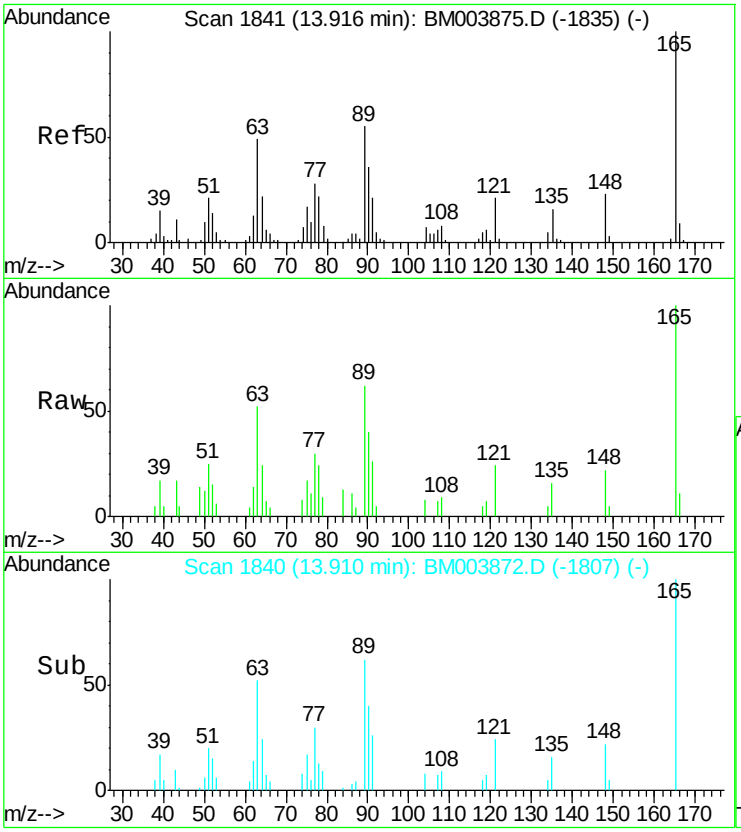


#45
Dimethylphthalate
Concen: 4.64 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:163 Resp: 58132

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.2	7.8	11.8



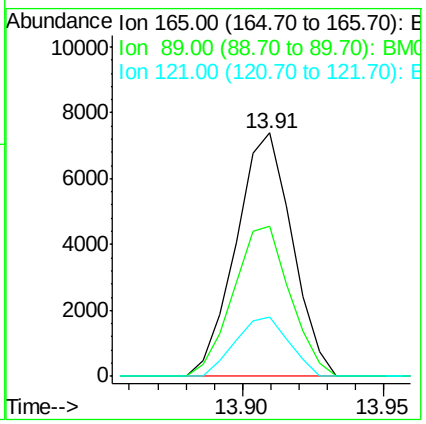


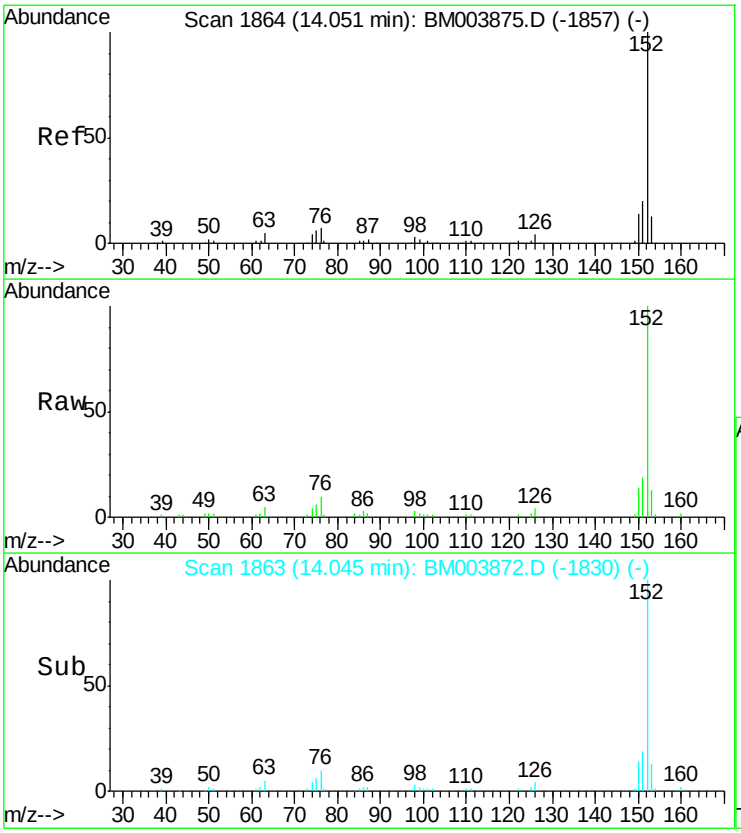
#46
2,6-Dinitrotoluene
Concen: 4.18 ng/ul
RT: 13.91 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:165 Resp: 10202

Ion	Ratio	Lower	Upper
165	100		
89	61.6	42.4	63.6
121	24.2	16.6	24.8

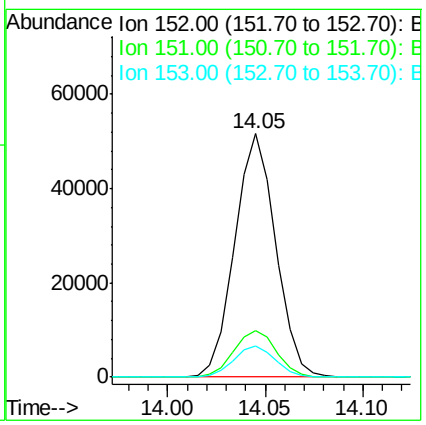


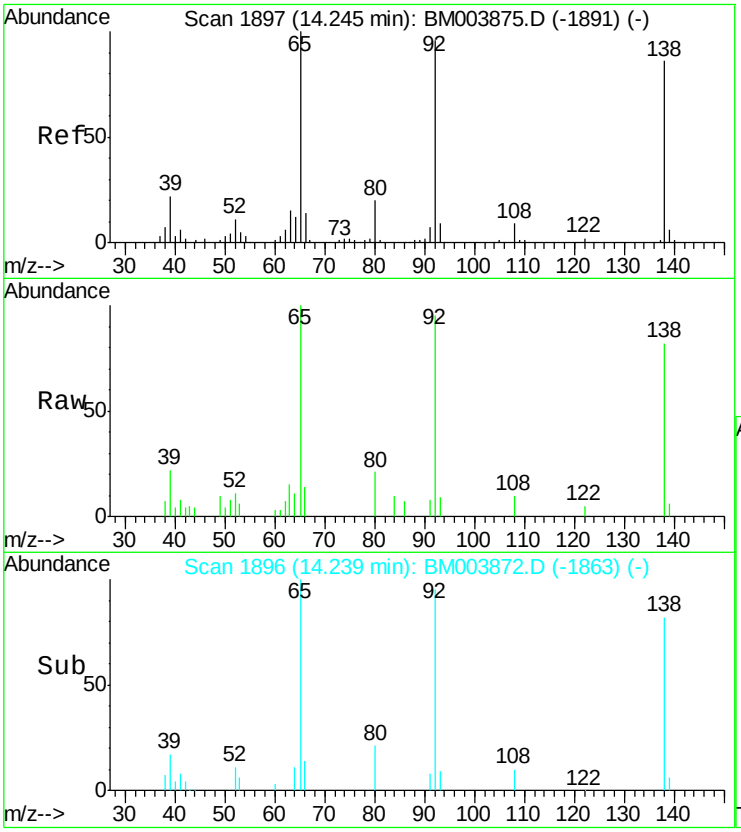


#48
Acenaphthylene
Concen: 4.93 ng/ul
RT: 14.05 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:152 Resp: 75117

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.7	23.5
153	13.0	10.5	15.7



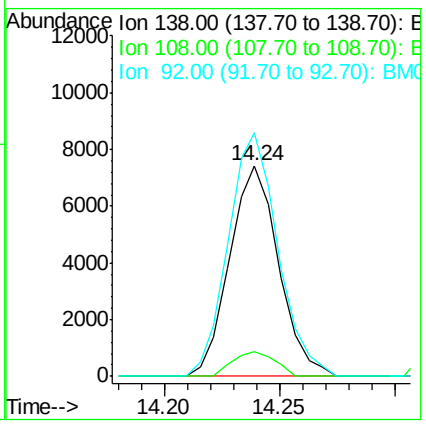


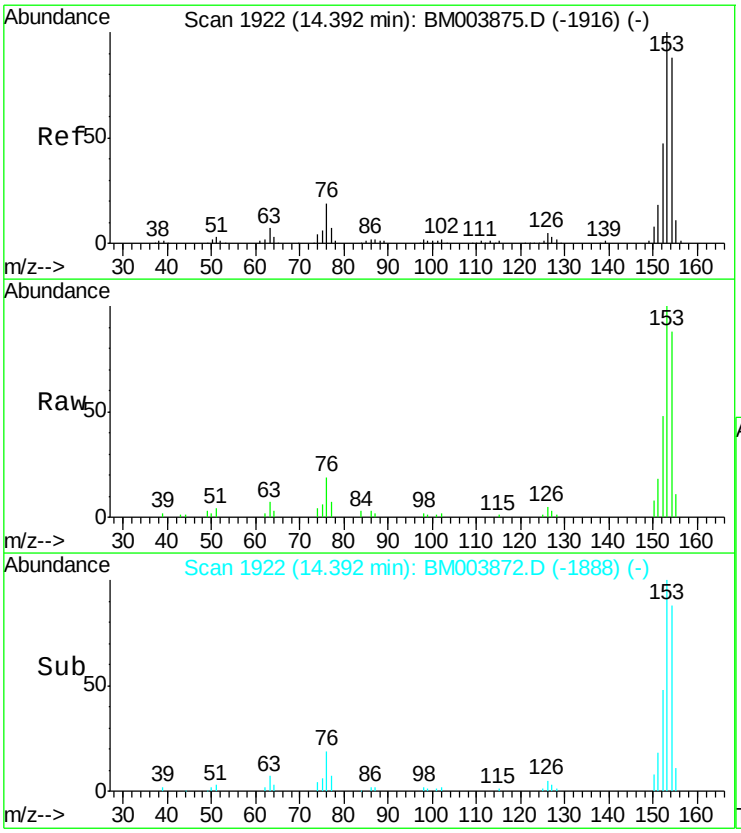
#49
3-Nitroaniline
Concen: 4.03 ng/ul
RT: 14.24 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:138 Resp: 10984

Ion	Ratio	Lower	Upper
138	100		
108	11.7	8.7	13.1
92	115.8	88.2	132.4

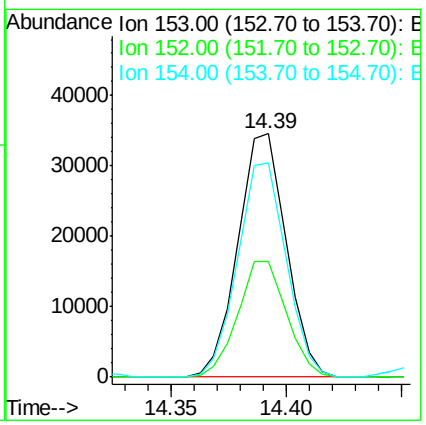


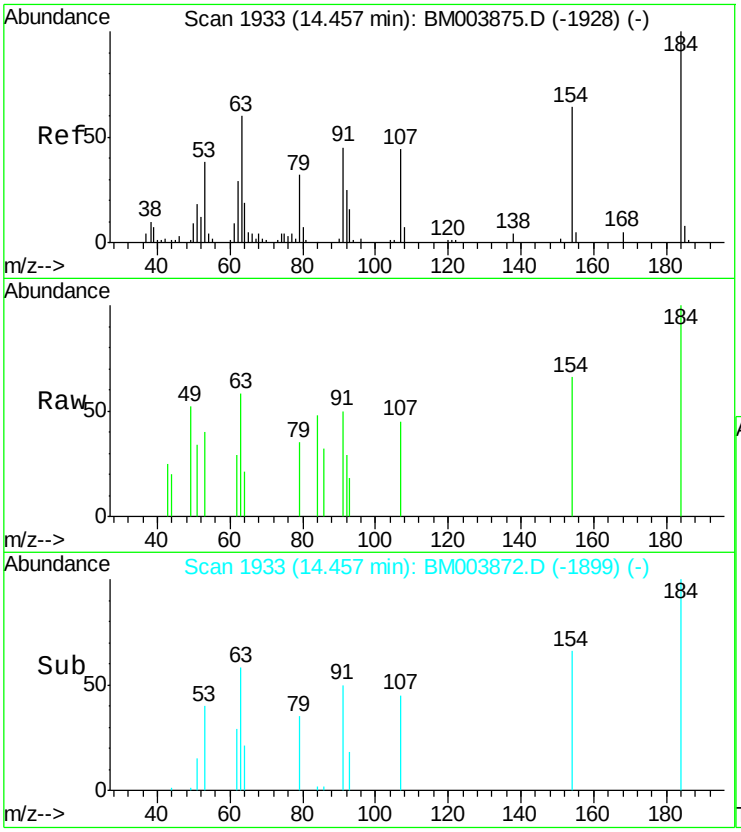


#50
Acenaphthene
Concen: 4.97 ng/ul
RT: 14.39 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:153 Resp: 50630

Ion	Ratio	Lower	Upper
153	100		
152	47.7	38.3	57.5
154	87.8	71.8	107.8



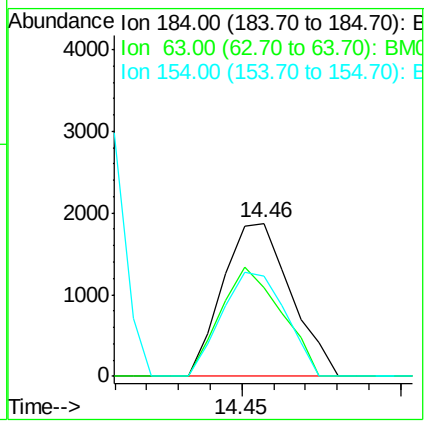


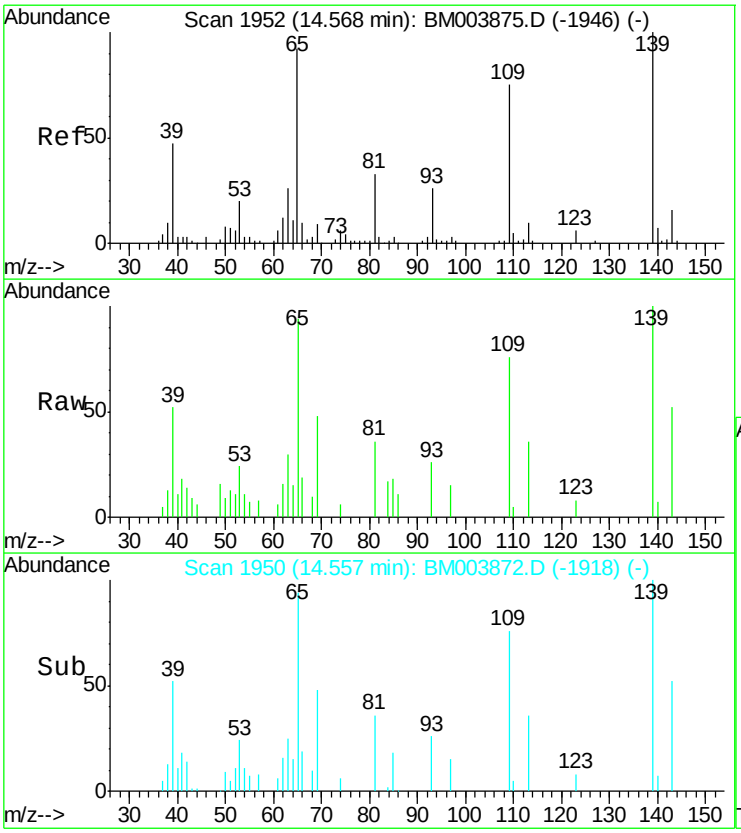
#51
2,4-Dinitrophenol
Concen: 2.15 ng/ul
RT: 14.46 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:184 Resp: 2788

Ion	Ratio	Lower	Upper
184	100		
63	58.2	46.5	69.7
154	65.6	54.6	82.0

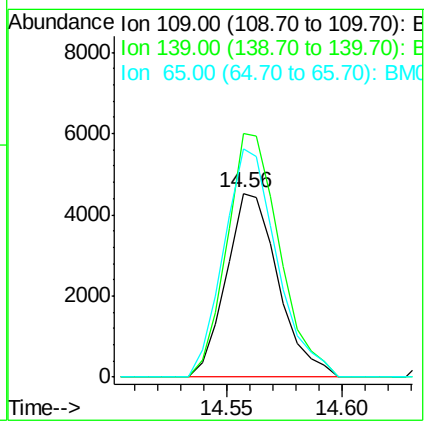


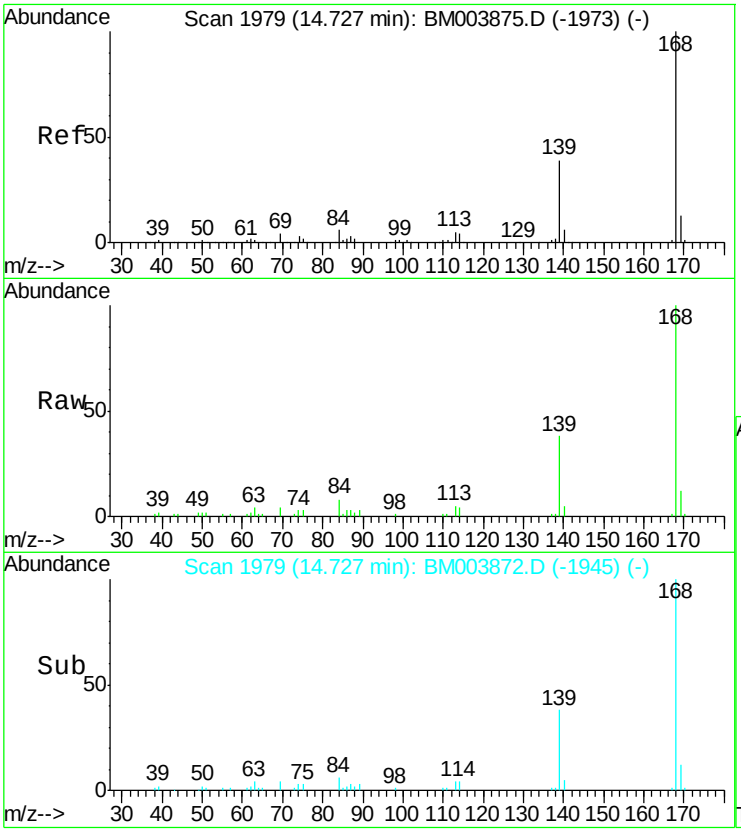


#53
4-Nitrophenol
Concen: 3.53 ng/ul
RT: 14.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:109 Resp: 7121

Ion	Ratio	Lower	Upper
109	100		
139	132.5	103.7	155.5
65	124.2	89.4	134.2



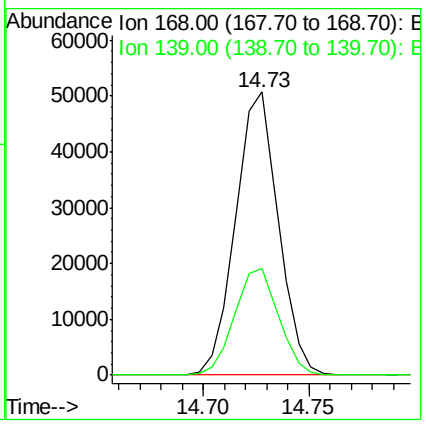


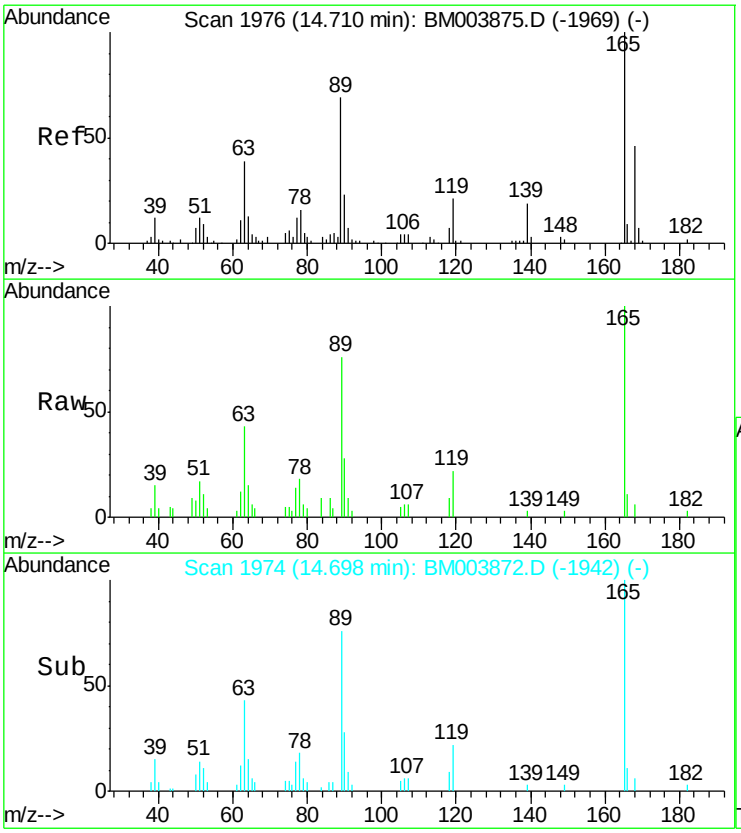
#54
Dibenzofuran
Concen: 4.91 ng/ul
RT: 14.73 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:168 Resp: 71405

Ion	Ratio	Lower	Upper
168	100		
139	37.6	32.2	48.2

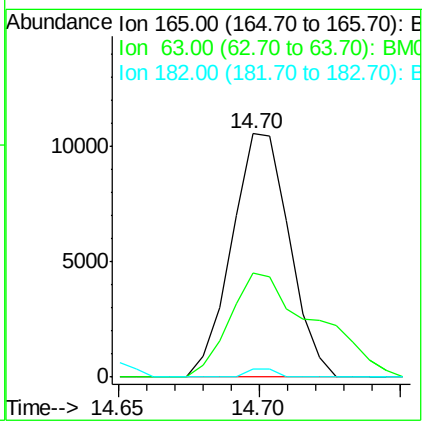


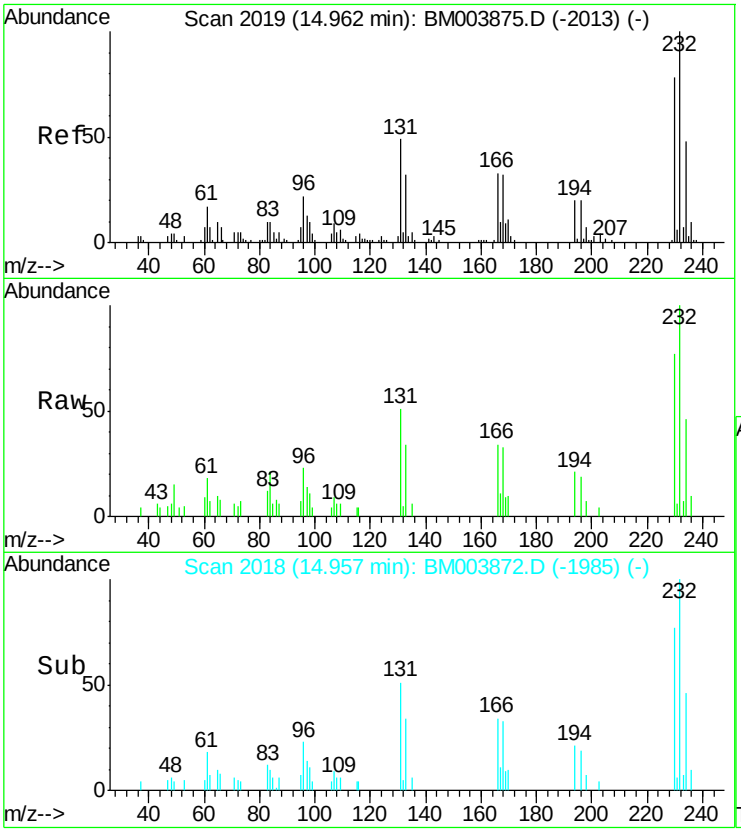


#55
2,4-Dinitrotoluene
Concen: 4.03 ng/ul
RT: 14.70 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:165 Resp: 14950

Ion	Ratio	Lower	Upper
165	100		
63	42.9	29.8	44.6
182	3.5	2.2	3.4#



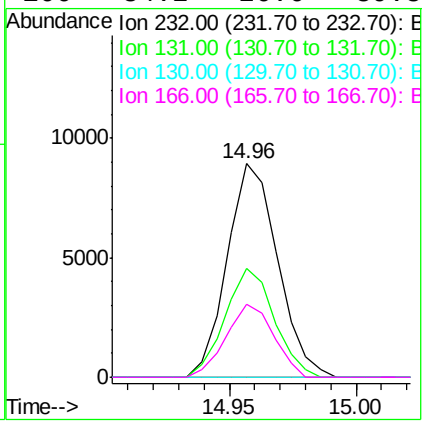


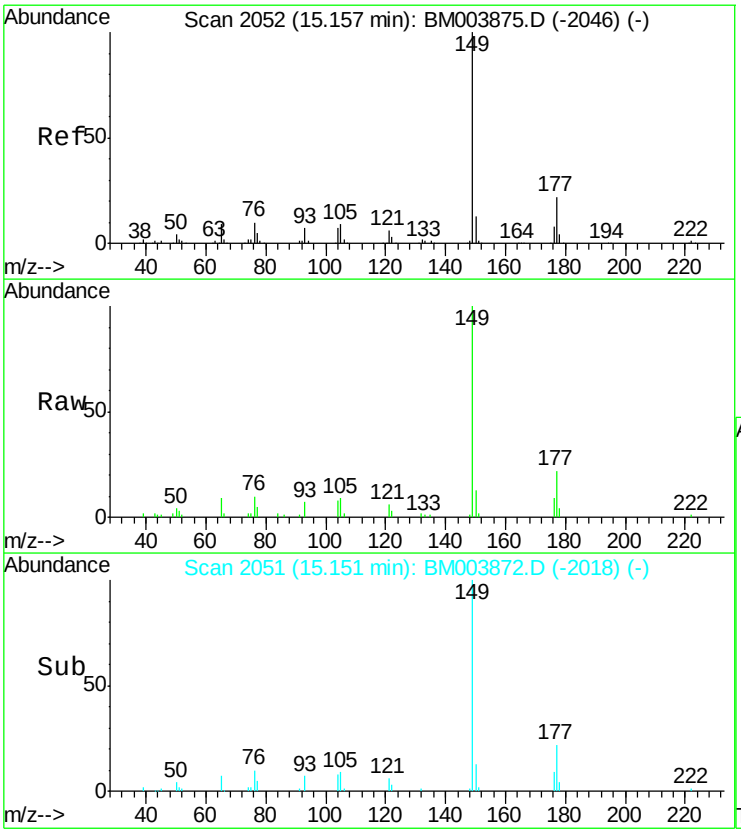
#56
2,3,4,6-Tetrachlorophenol
Concen: 4.30 ng/ul
RT: 14.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:232 Resp: 12395

Ion	Ratio	Lower	Upper
232	100		
131	50.7	39.4	59.2
130	0.0	2.2	3.2#
166	34.2	26.6	39.8

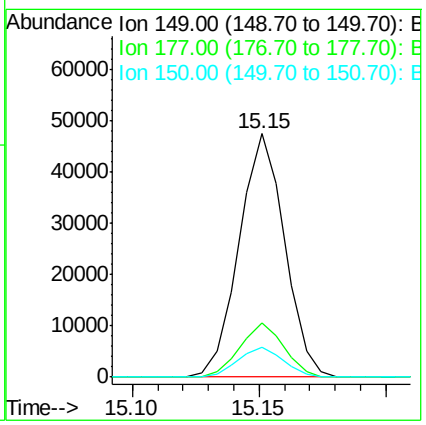


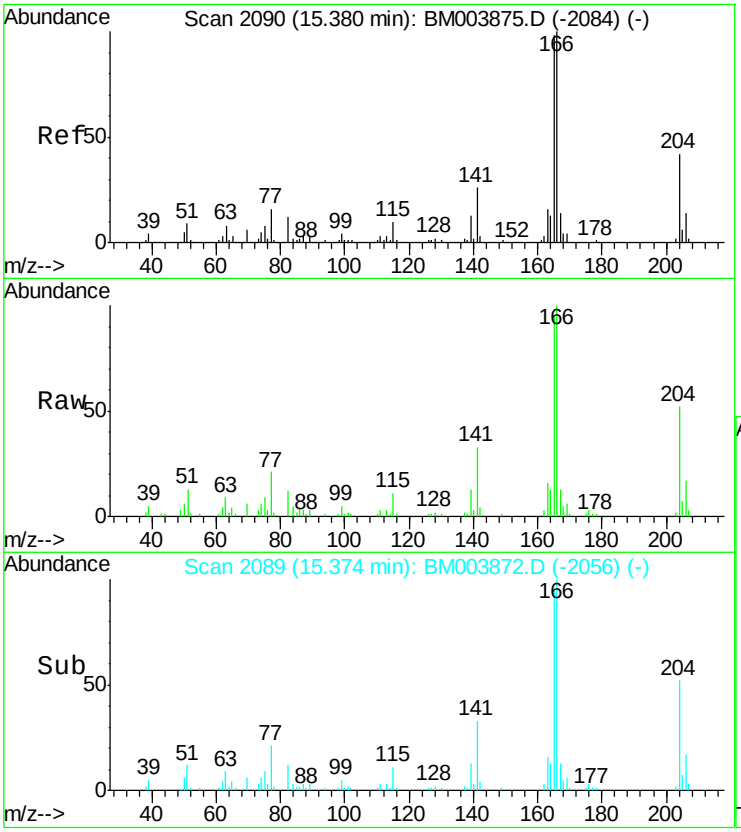


#57
Diethylphthalate
Concen: 4.47 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:149 Resp: 59273

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.4	26.2
150	12.5	10.0	15.0



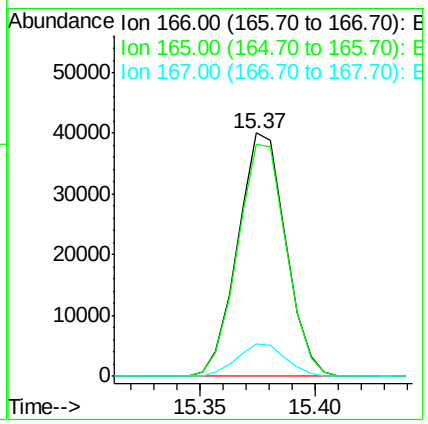


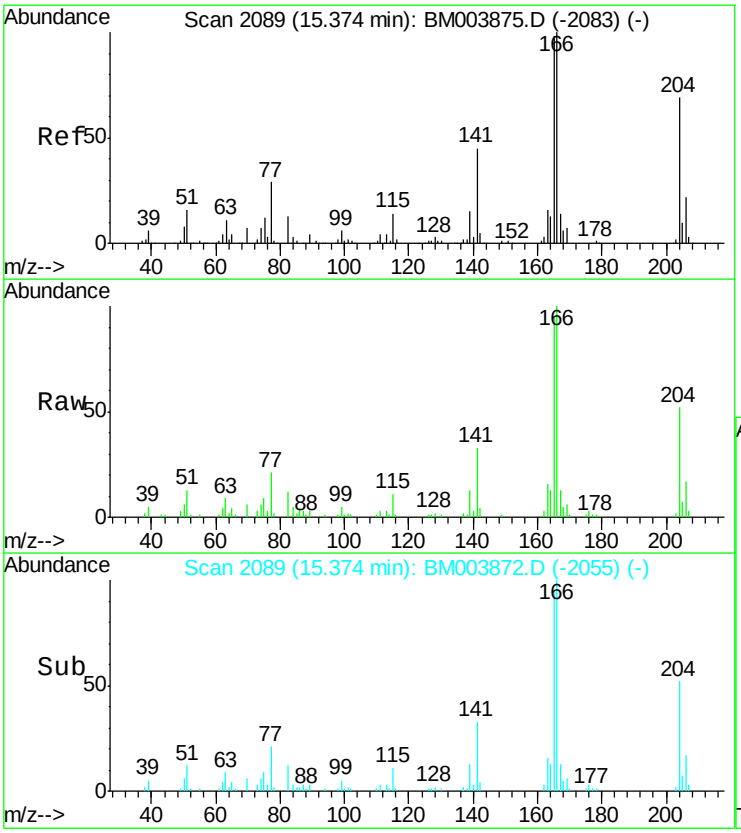
#59
Fluorene
Concen: 4.98 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:166 Resp: 58093

Ion	Ratio	Lower	Upper
166	100		
165	95.5	78.5	117.7
167	13.5	10.7	16.1

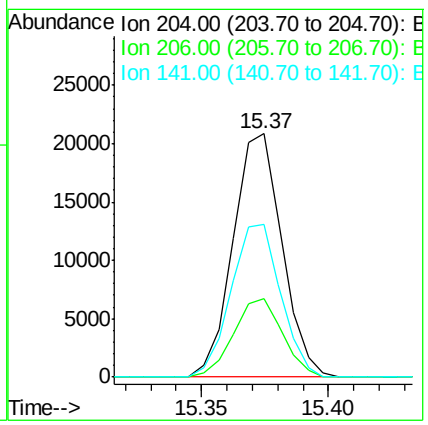


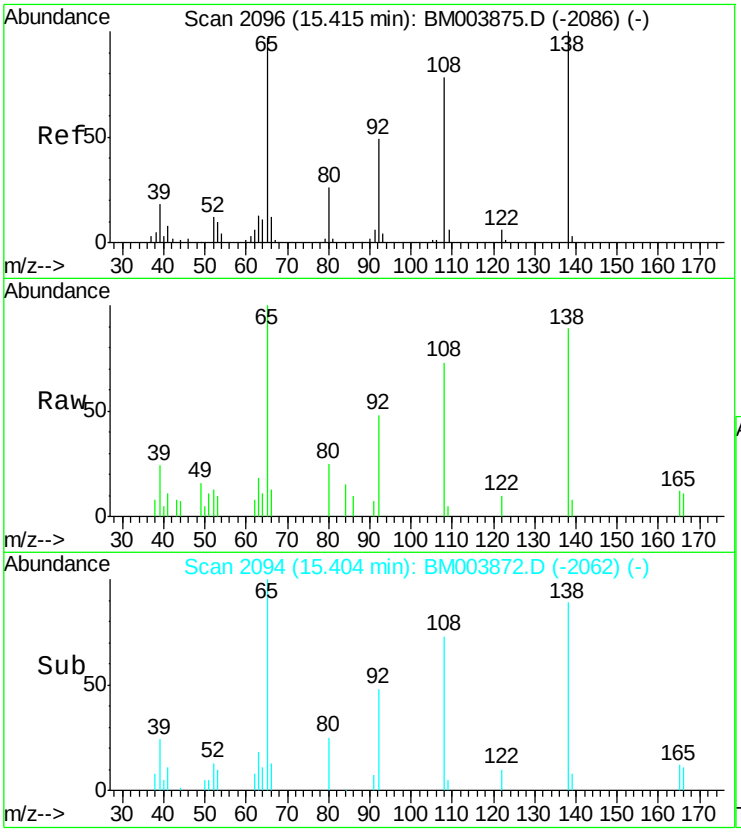


#60
4-Chlorophenyl-phenylether
Concen: 4.94 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:204 Resp: 27939

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.4
141	62.6	54.6	81.8



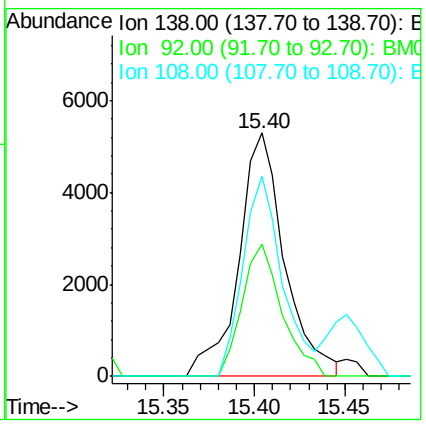


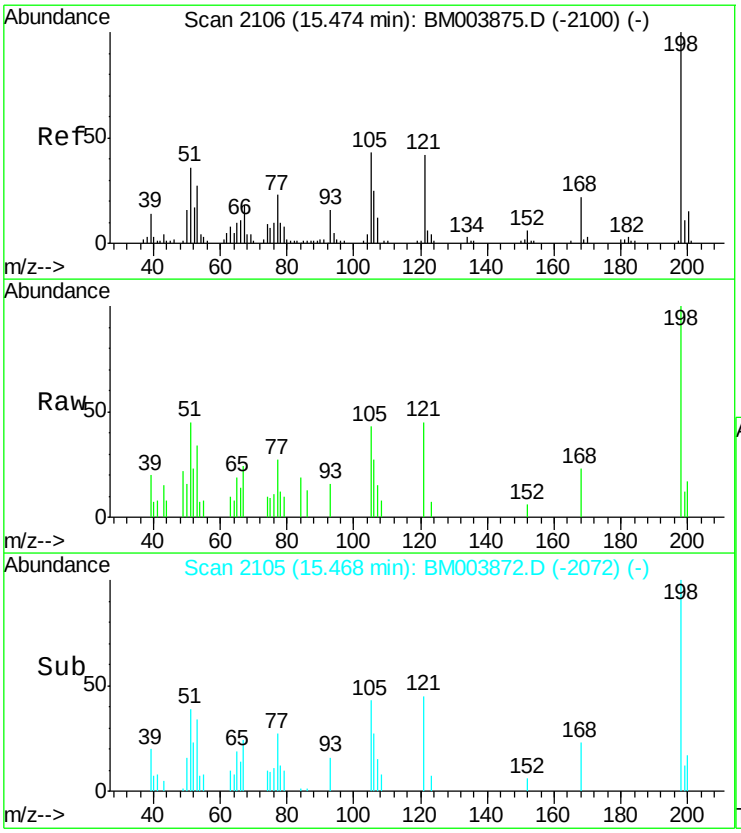
#61
4-Nitroaniline
Concen: 3.08 ng/ul
RT: 15.40 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:138 Resp: 9330

Ion	Ratio	Lower	Upper
138	100		
92	54.1	40.6	60.8
108	82.2	67.0	100.6

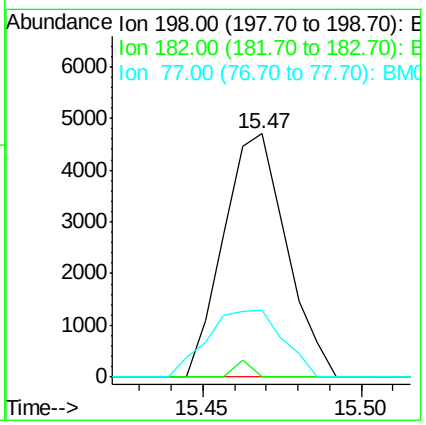


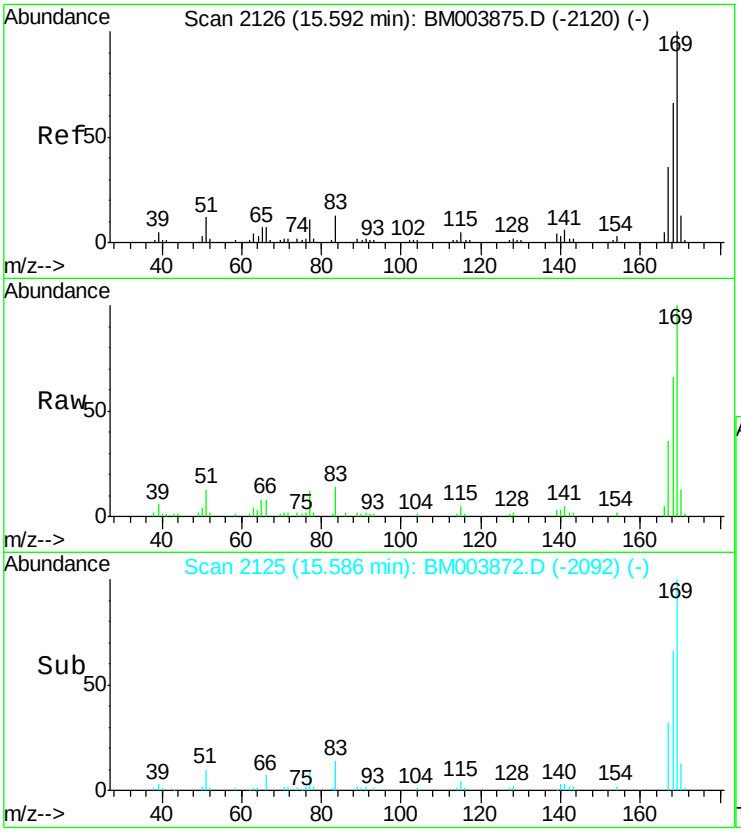


#64
4,6-Dinitro-2-methylphenol
Concen: 3.34 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:198 Resp: 6465

Ion	Ratio	Lower	Upper
198	100		
182	0.0	3.1	4.7#
77	27.4	20.1	30.1



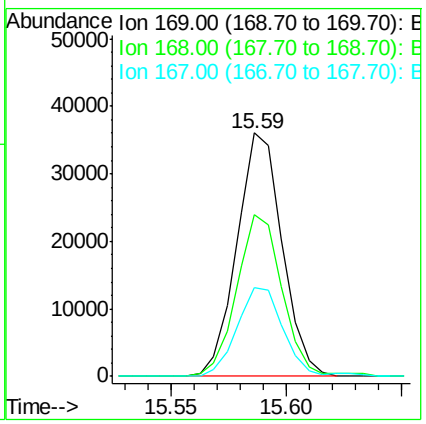


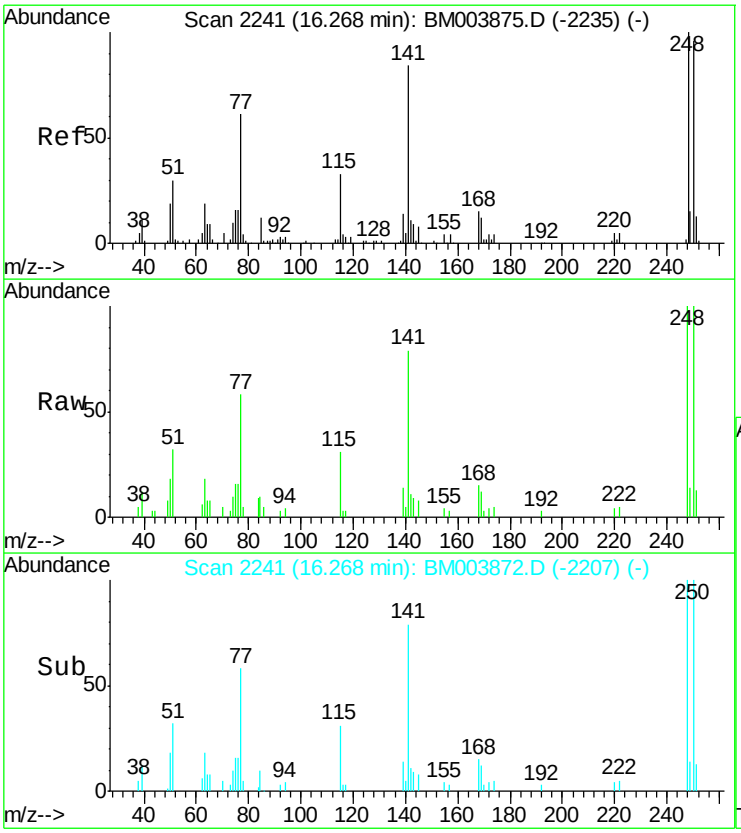
#65
N-Nitrosodiphenylamine
Concen: 5.26 ng/ul
RT: 15.59 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:169 Resp: 49305

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.8	80.8
167	36.4	29.3	43.9

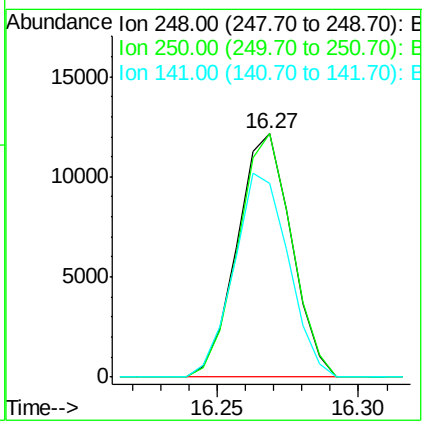


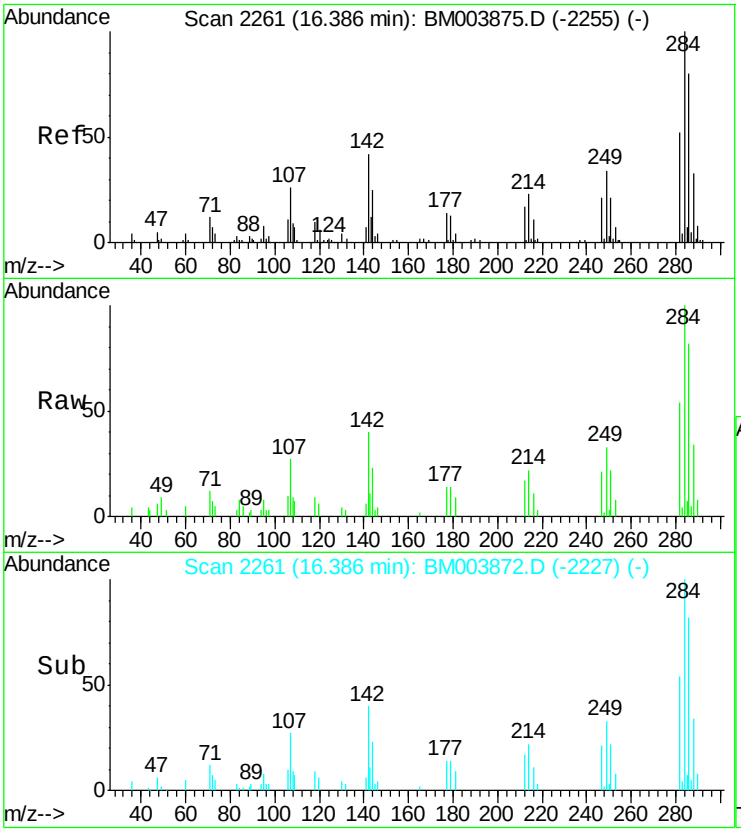


#66
4-Bromophenyl-phenylether
Concen: 5.09 ng/ul
RT: 16.27 min Scan# 2241
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:248 Resp: 16234

Ion	Ratio	Lower	Upper
248	100		
250	99.8	78.7	118.1
141	79.3	72.2	108.2



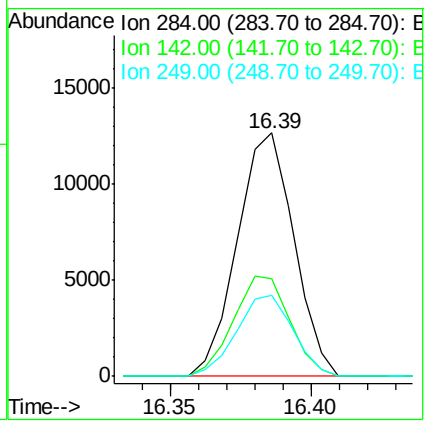


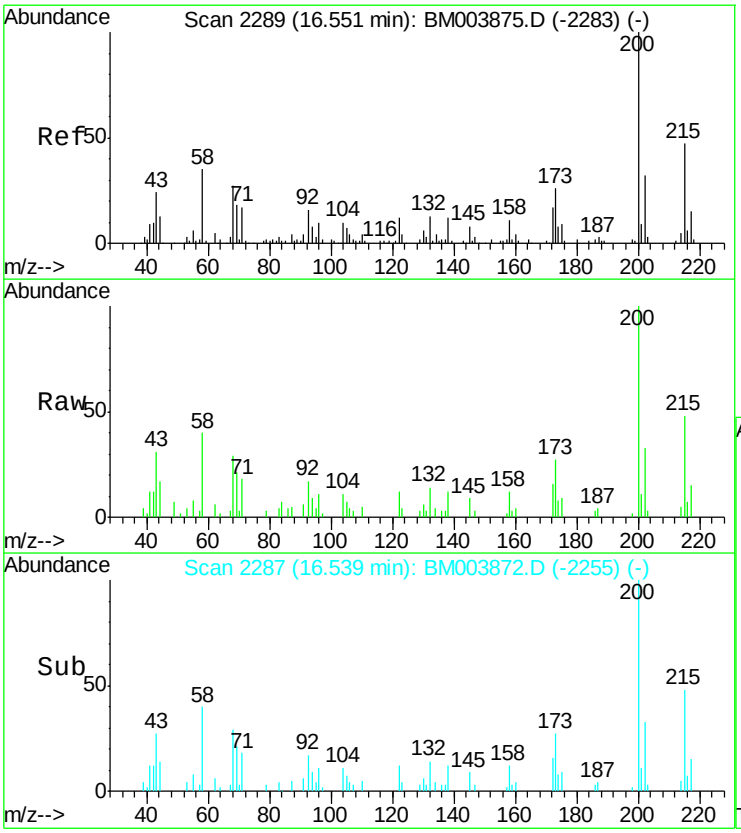
#67
Hexachlorobenzene
Concen: 4.97 ng/ul
RT: 16.39 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:284 Resp: 17628

Ion	Ratio	Lower	Upper
284	100		
142	40.1	33.1	49.7
249	33.3	27.1	40.7

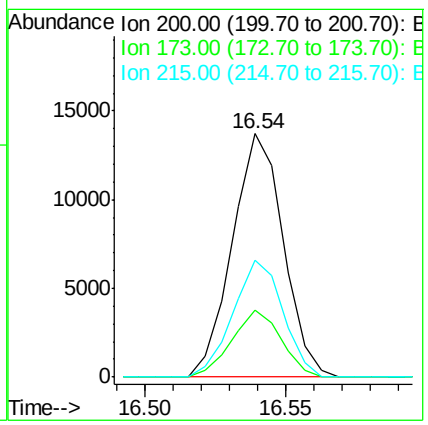


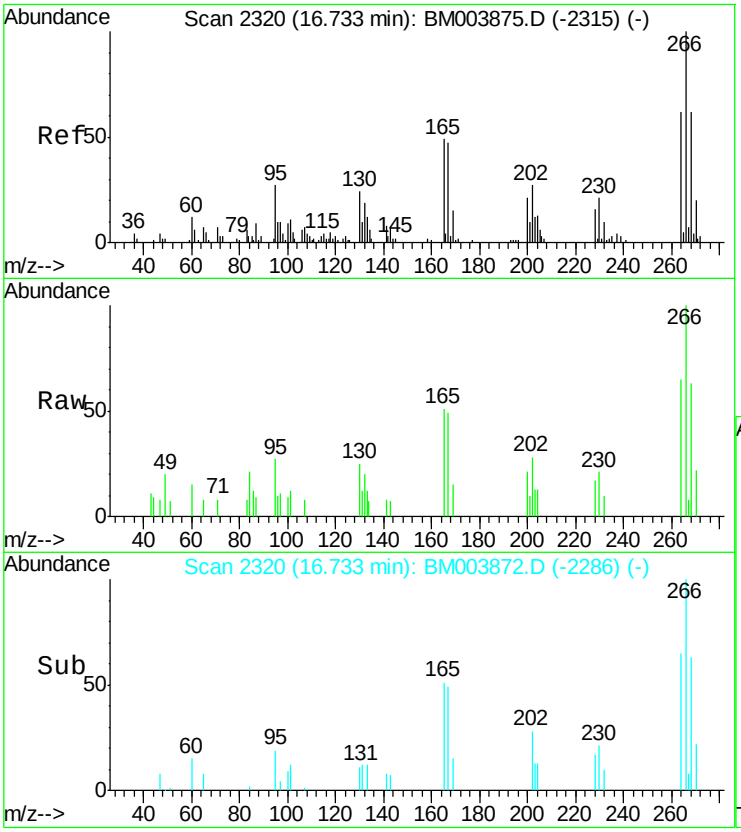


#68
Atrazine
Concen: 4.77 ng/ul
RT: 16.54 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:200 Resp: 17191

Ion	Ratio	Lower	Upper
200	100		
173	27.3	21.6	32.4
215	48.2	37.0	55.4



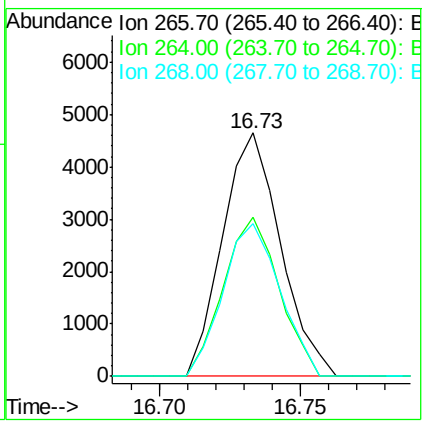


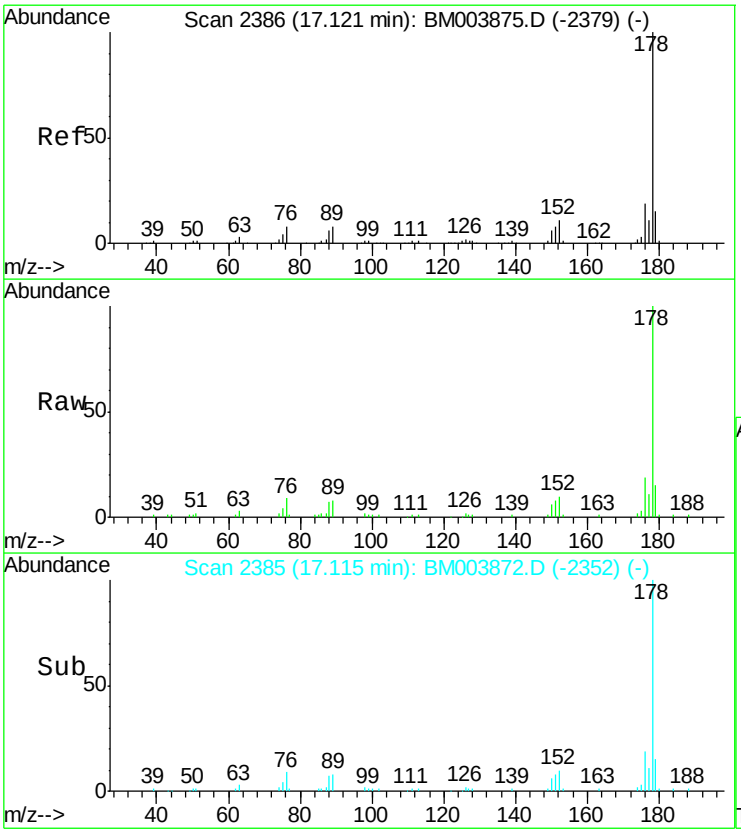
#69
Pentachlorophenol
Concen: 3.31 ng/ul
RT: 16.73 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:266 Resp: 6630

Ion	Ratio	Lower	Upper
266	100		
264	65.4	50.5	75.7
268	62.9	50.9	76.3

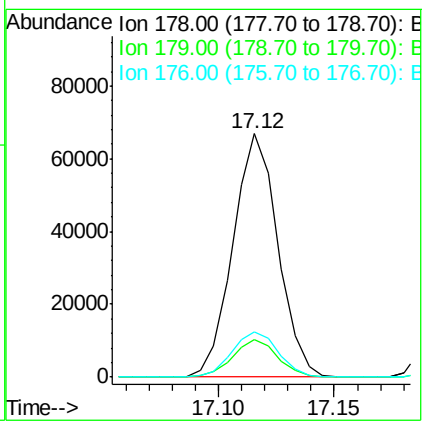


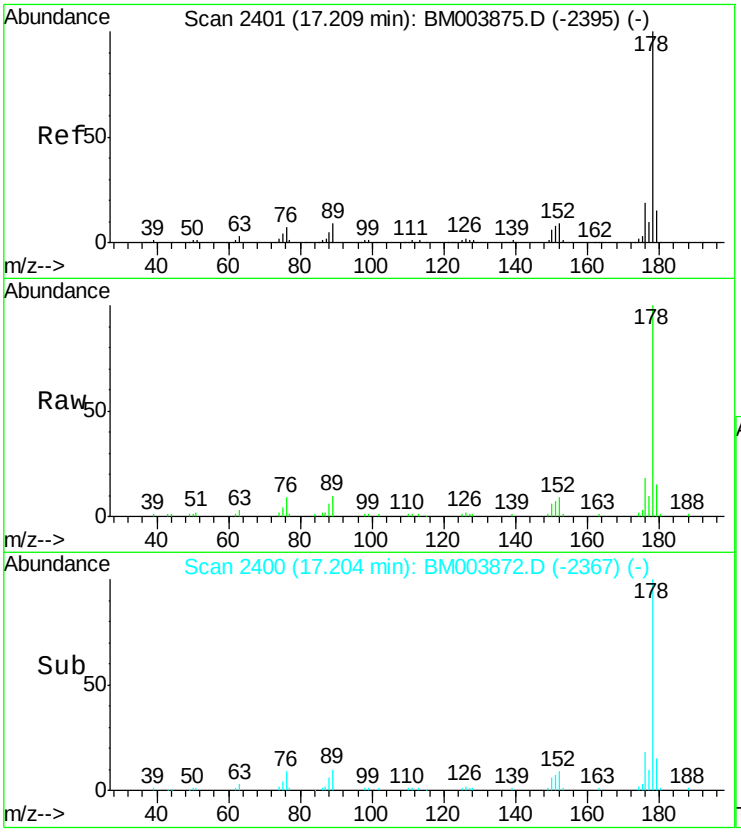


#70
Phenanthrene
Concen: 5.12 ng/ul
RT: 17.12 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:178 Resp: 90627

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.4
176	18.7	15.6	23.4



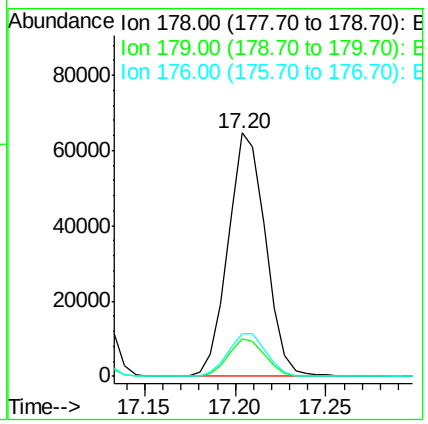


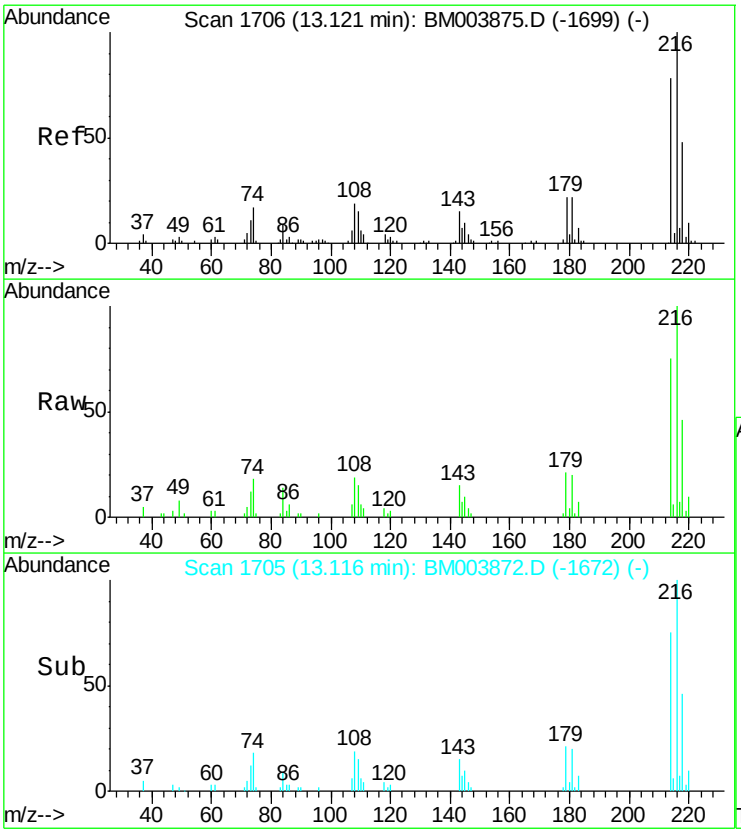
#72
Anthracene
Concen: 5.14 ng/ul
RT: 17.20 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:178 Resp: 92847

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.1	18.1
176	17.7	14.8	22.2

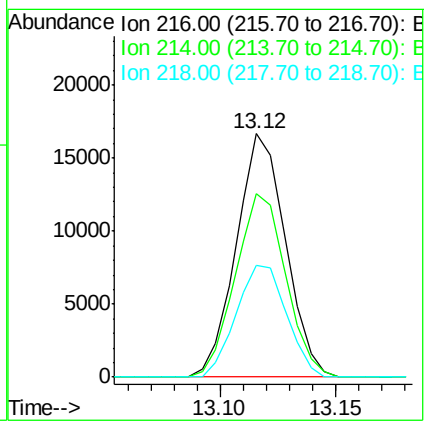


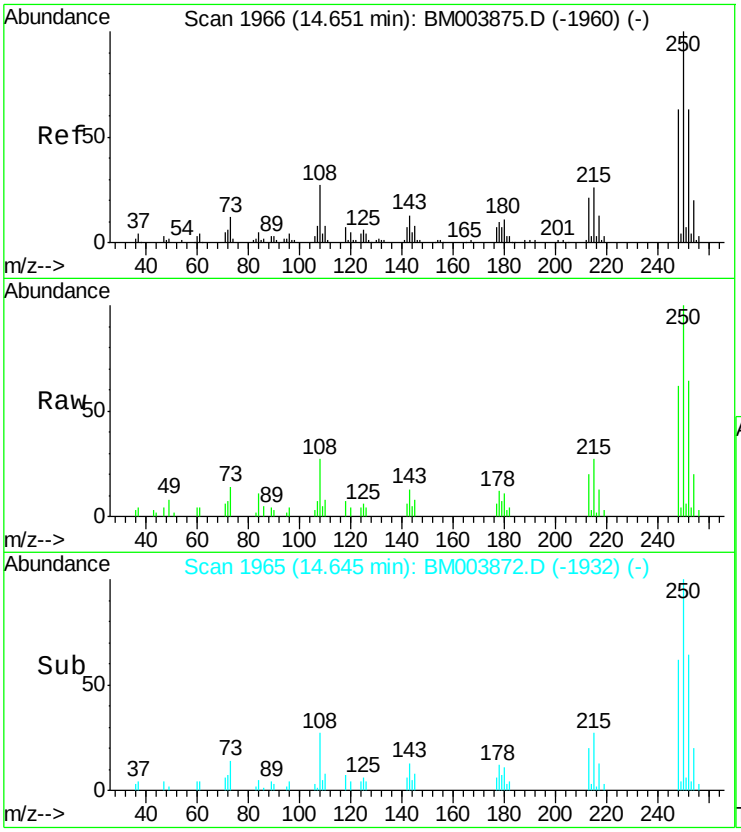


#73
1,2,3,4-Tetrachlorobenzene
Concen: 5.64 ng/uL
RT: 13.12 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:216 Resp: 24748

Ion	Ratio	Lower	Upper
216	100		
214	75.4	62.5	93.7
218	46.1	38.4	57.6



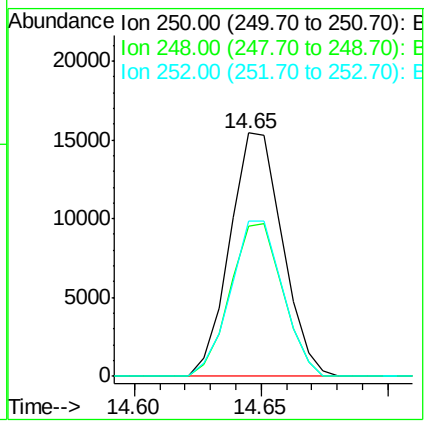


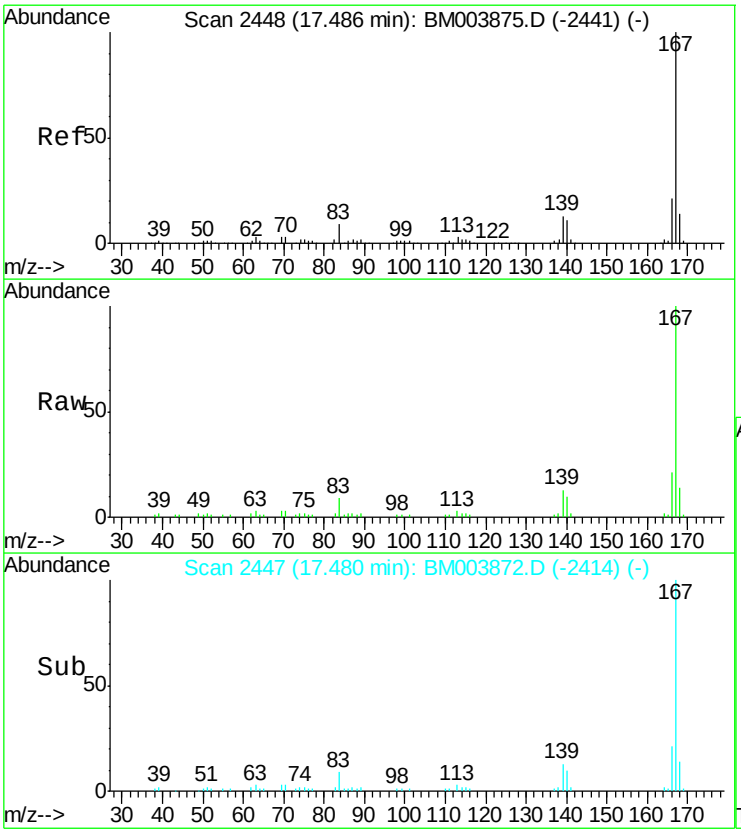
#74
Pentachlorobenzene
Concen: 5.38 ng/uL
RT: 14.65 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:250 Resp: 22260

Ion	Ratio	Lower	Upper
250	100		
248	61.6	50.6	75.8
252	63.8	51.4	77.0

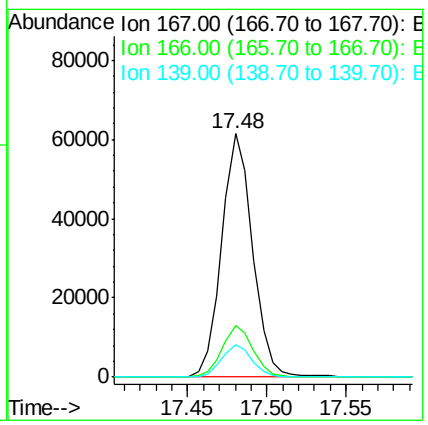


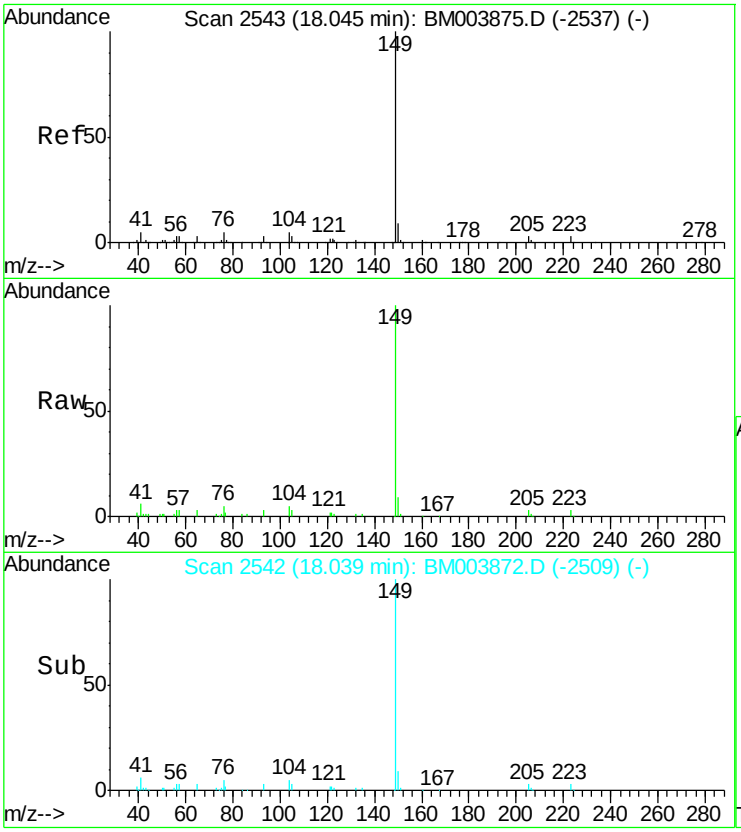


#75
Carbazole
Concen: 5.04 ng/ul
RT: 17.48 min Scan# 2447
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:167 Resp: 83171

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.6
139	13.5	11.0	16.4



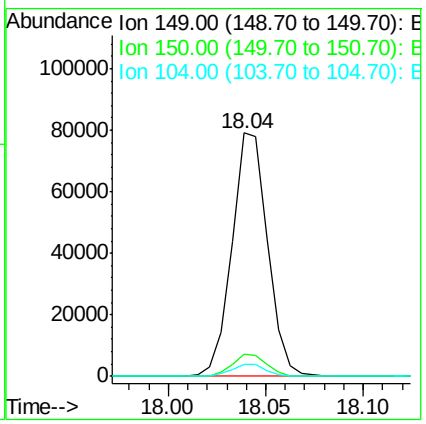


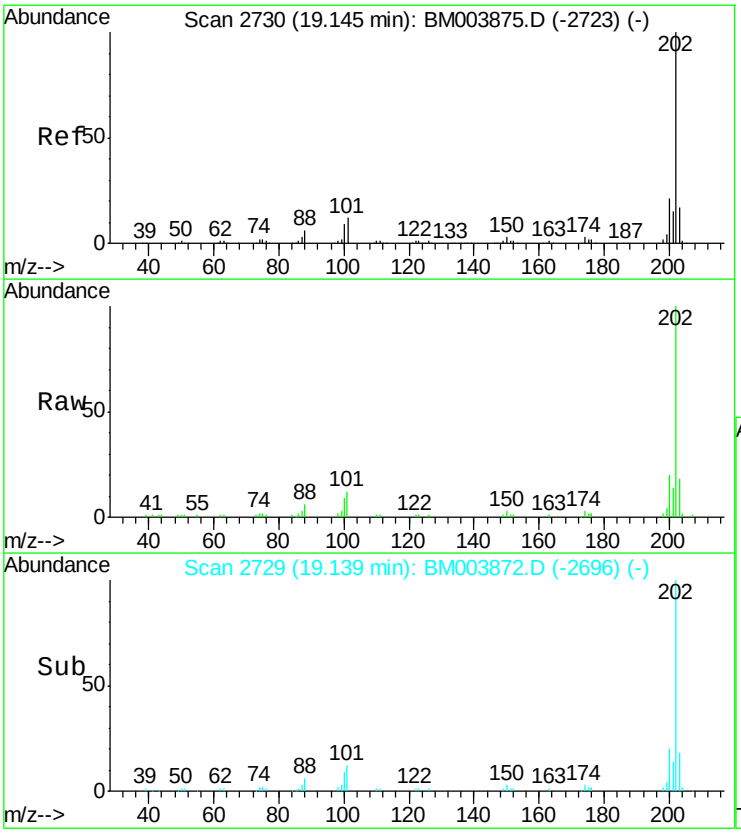
#76
Di-n-butylphthalate
Concen: 4.66 ng/ul
RT: 18.04 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:149 Resp: 99946

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

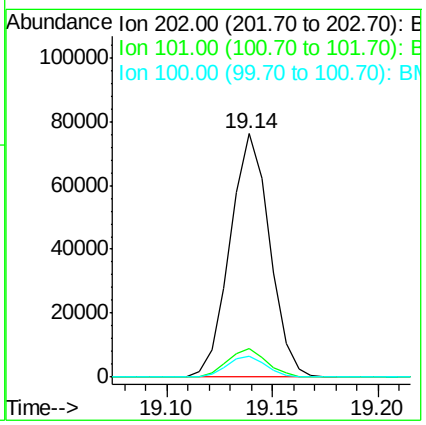


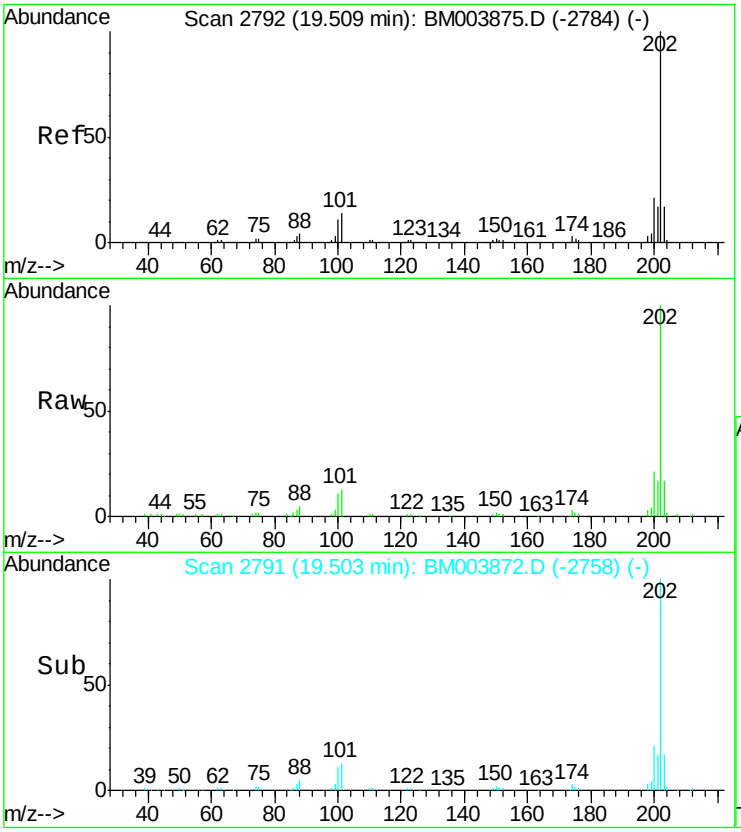


#77
Fluoranthene
Concen: 4.87 ng/ul
RT: 19.14 min Scan# 2729
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:202 Resp: 99253

Ion	Ratio	Lower	Upper
202	100		
101	11.6	8.8	13.2
100	8.6	6.6	9.8



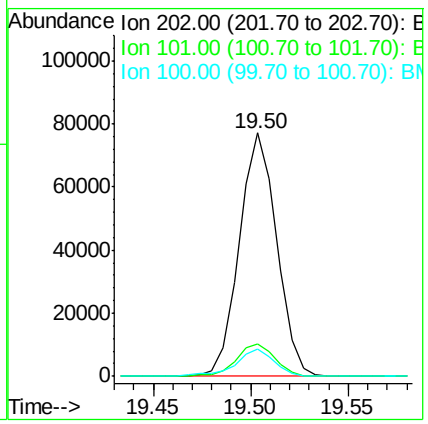


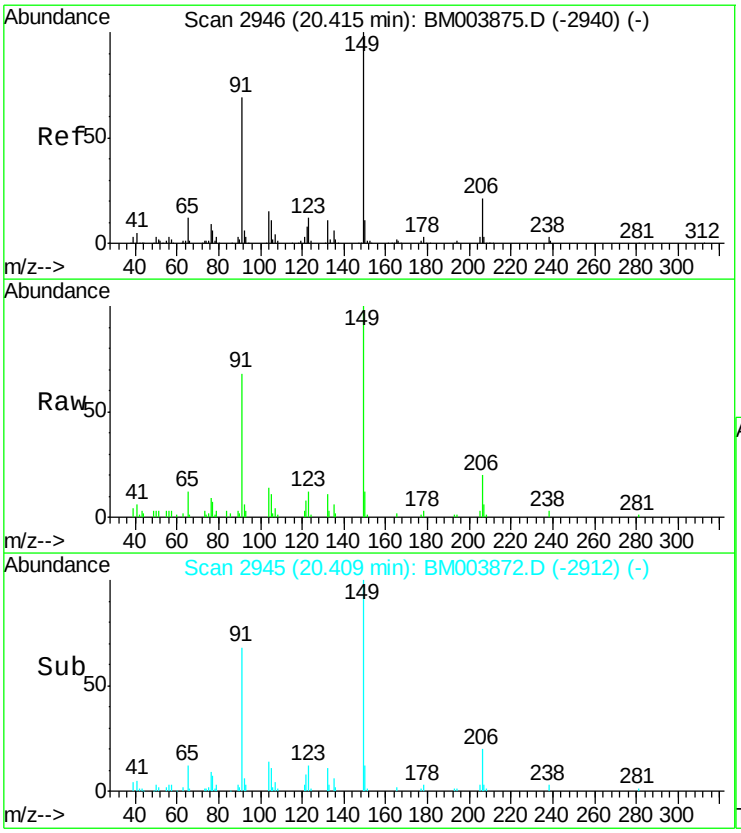
#80
Pyrene
Concen: 6.03 ng/ul
RT: 19.50 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:202 Resp: 102566

Ion	Ratio	Lower	Upper
202	100		
101	13.4	10.2	15.2
100	11.2	8.5	12.7

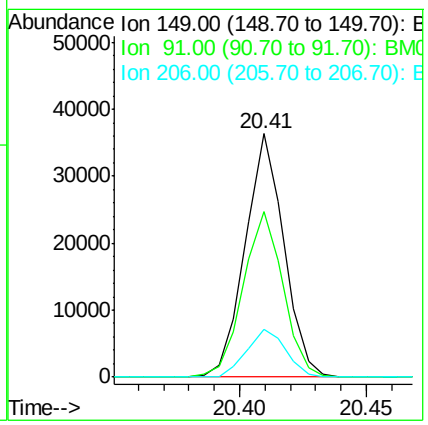


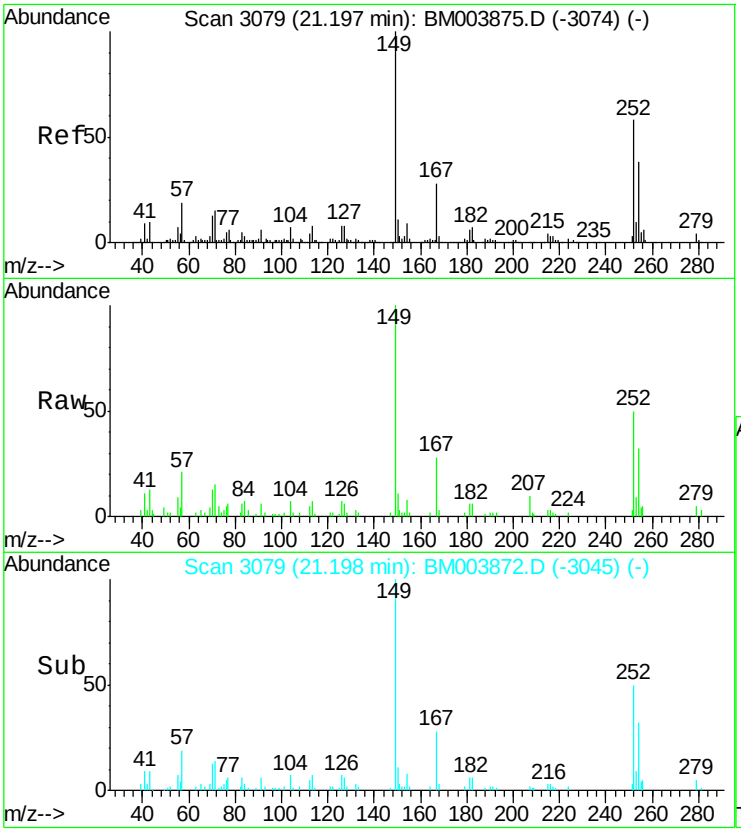


#81
Butylbenzylphthalate
Concen: 4.81 ng/ul
RT: 20.41 min Scan# 2945
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:149 Resp: 38703

Ion	Ratio	Lower	Upper
149	100		
91	68.2	53.4	80.2
206	19.8	16.6	24.8



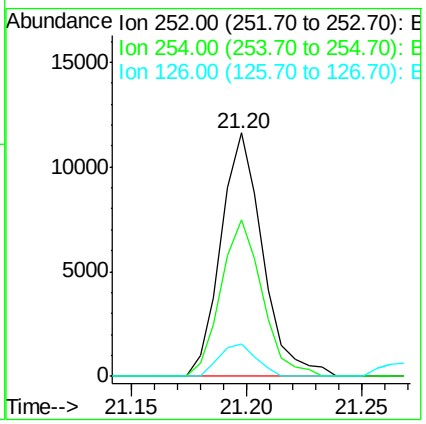


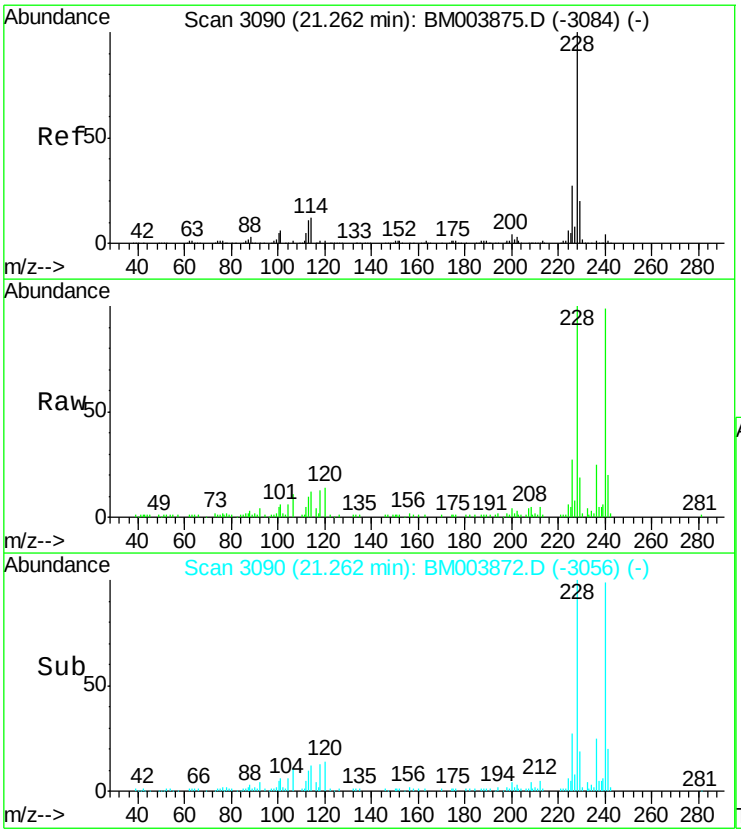
#82
3,3'-Dichlorobenzidine
Concen: 2.59 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:252 Resp: 14654

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.2	78.2
126	13.4	9.4	14.2

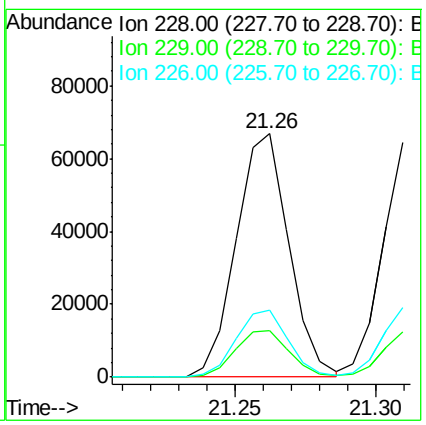


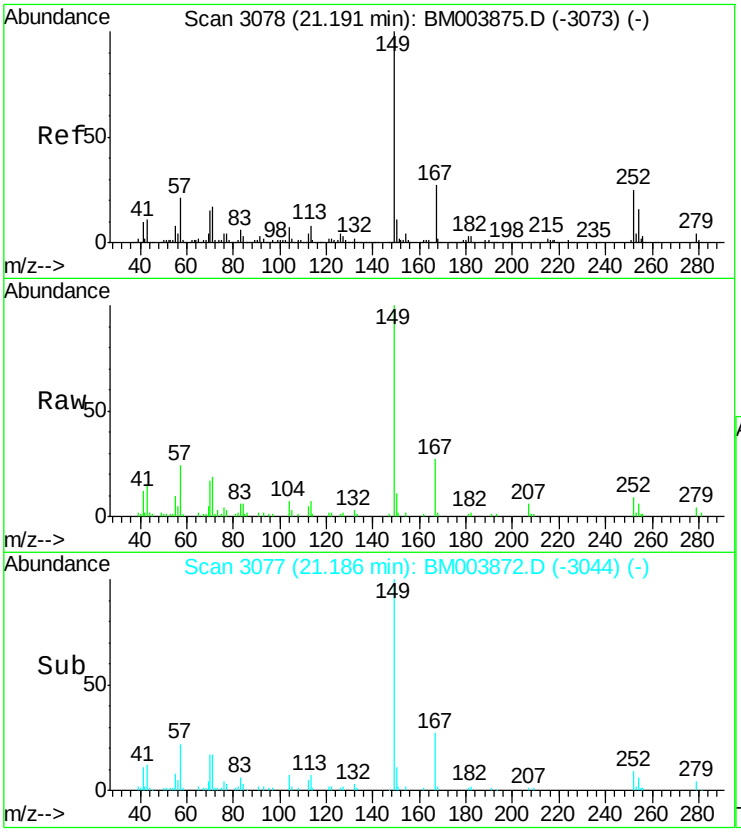


#83
Benzo(a)anthracene
Concen: 4.87 ng/ul
RT: 21.26 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:228 Resp: 86728

Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.7	23.5
226	27.4	21.8	32.6



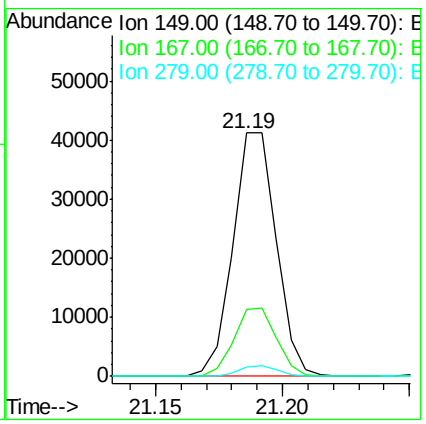


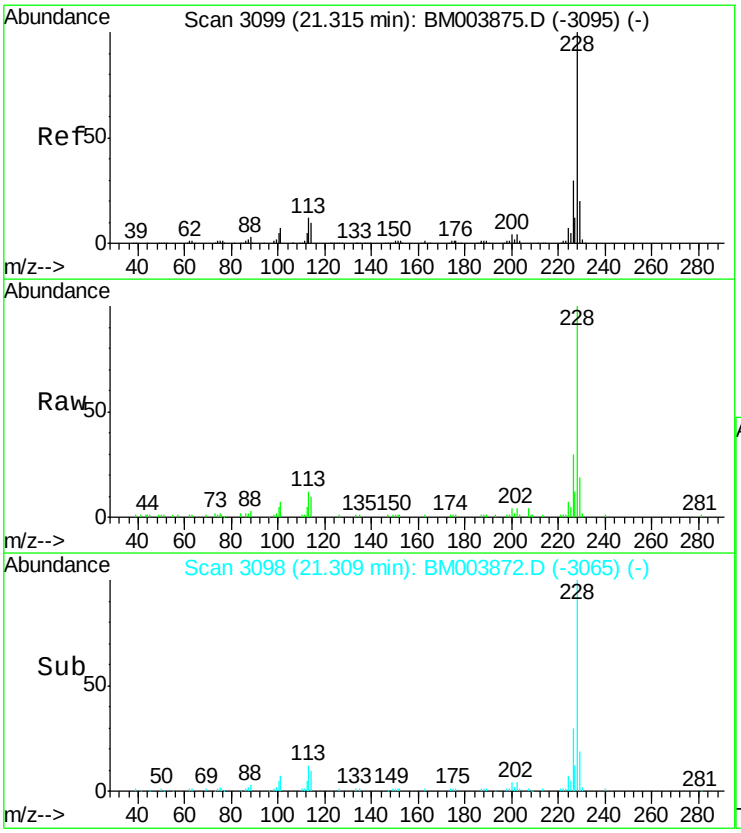
#84
Bis(2-ethylhexyl)phthalate
Concen: 4.11 ng/ul
RT: 21.19 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:149 Resp: 49167

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.6	32.4
279	3.7	3.0	4.4

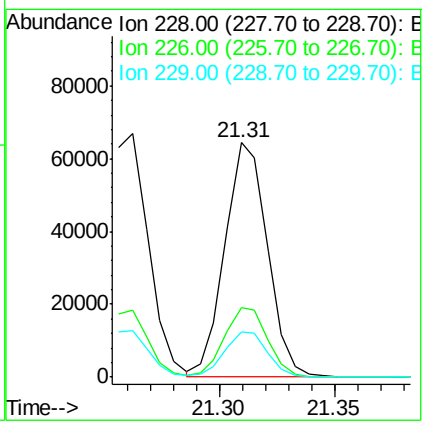


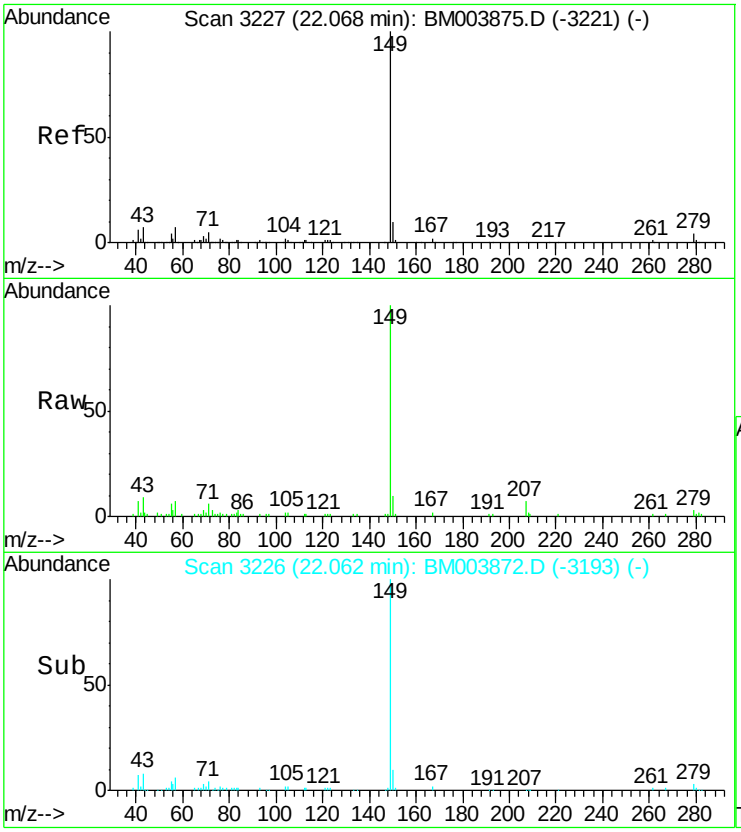


#85
Chrysene
Concen: 4.81 ng/ul
RT: 21.31 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:228 Resp: 82672

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.0	36.0
229	19.5	15.6	23.4



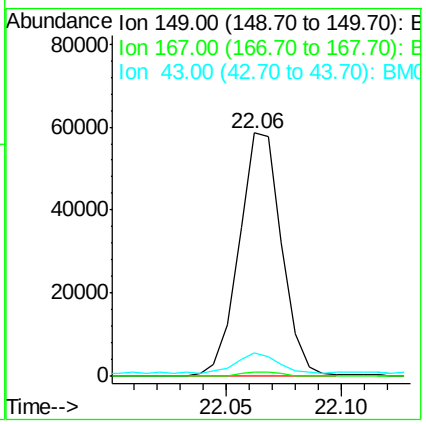


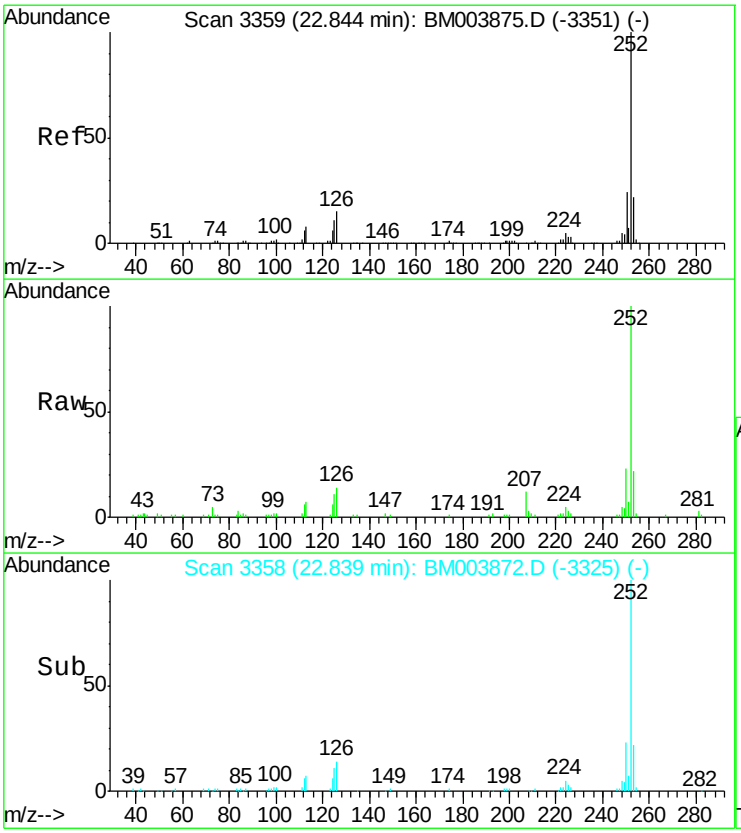
#87
Di-n-octyl phthalate
Concen: 4.45 ng/ul
RT: 22.06 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:149 Resp: 75380

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	9.4	5.6	8.4#

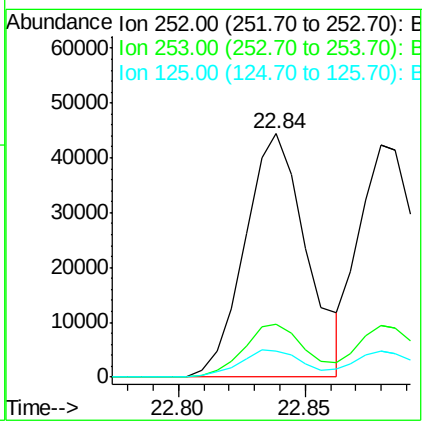


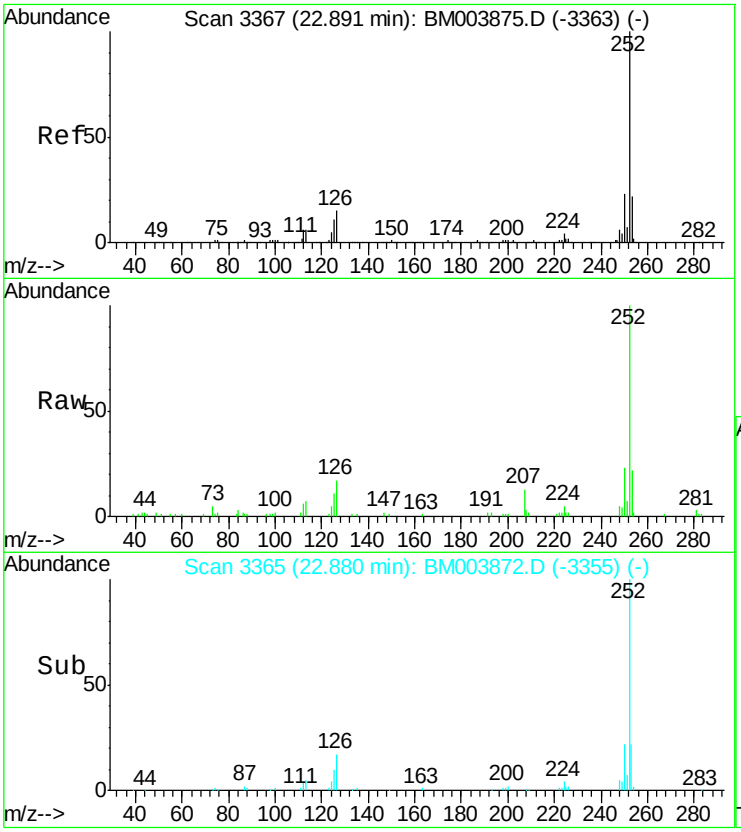


#88
Benzo(b)fluoranthene
Concen: 5.11 ng/ul
RT: 22.84 min Scan# 3358
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:252 Resp: 75505

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	10.9	8.5	12.7



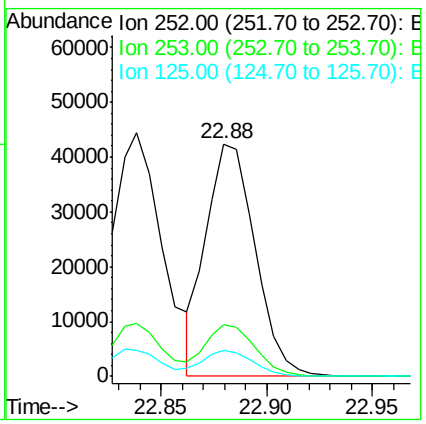


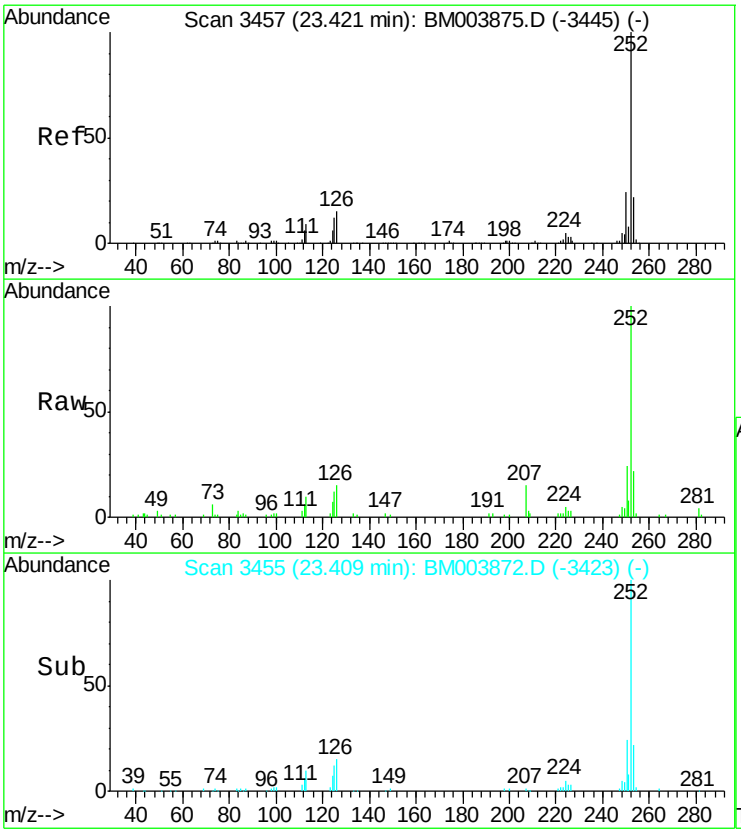
#89
Benzo(k)fluoranthene
Concen: 4.90 ng/ul
RT: 22.88 min Scan# 3365
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:252 Resp: 68596

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	11.3	8.2	12.2

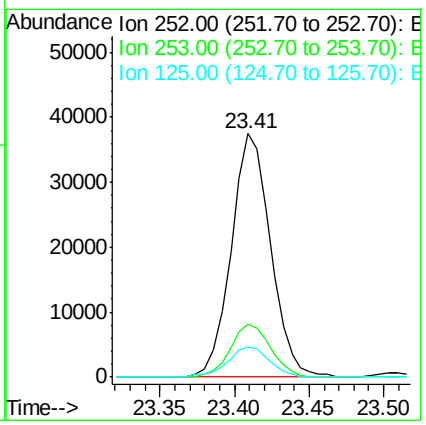


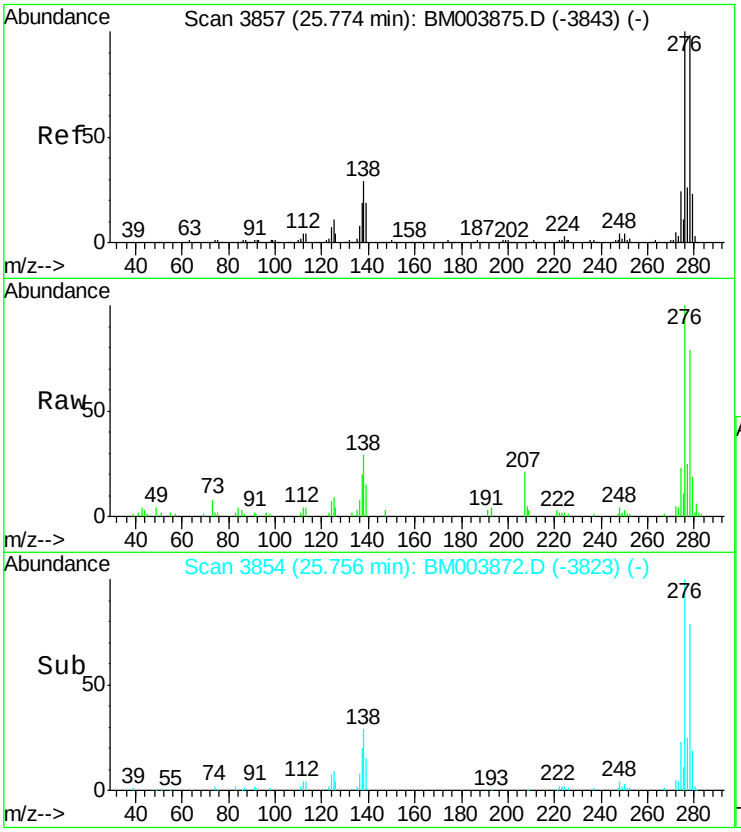


#91
Benzo(a)pyrene
Concen: 4.85 ng/ul
RT: 23.41 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:252 Resp: 68540

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	12.3	9.0	13.6



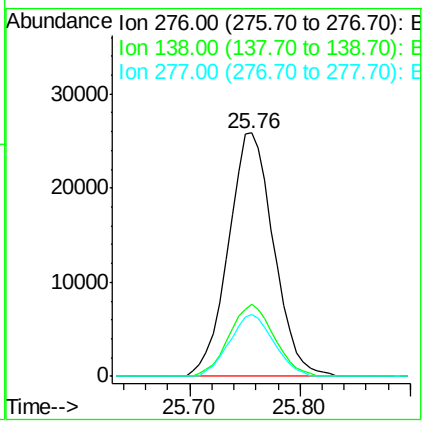


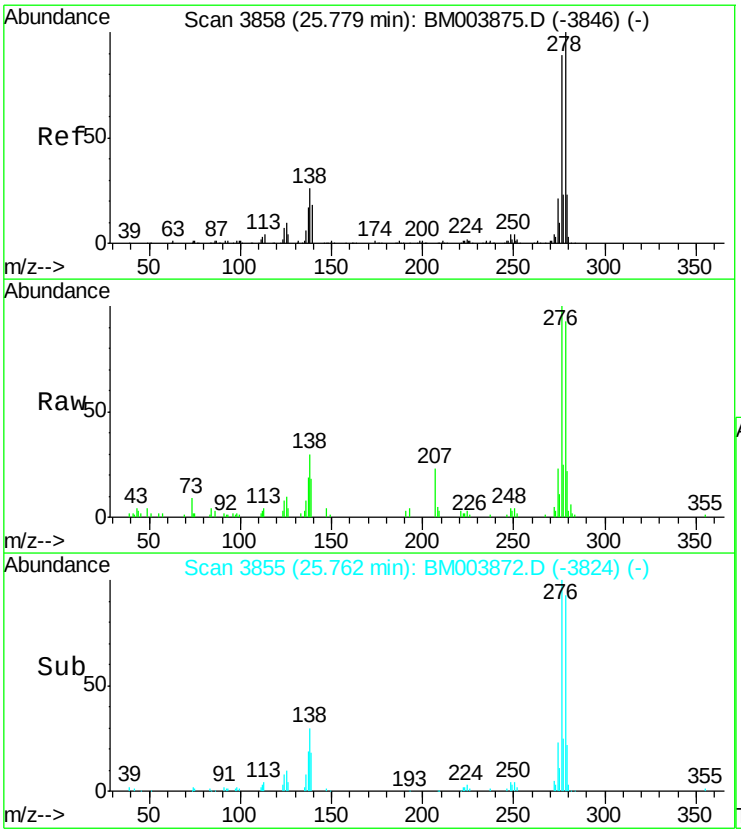
#92
Indeno(1,2,3-cd)pyrene
Concen: 4.88 ng/ul
RT: 25.76 min Scan# 3854
Delta R.T. -0.02 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:276 Resp: 74306

Ion	Ratio	Lower	Upper
276	100		
138	29.4	22.3	33.5
277	25.5	20.2	30.2

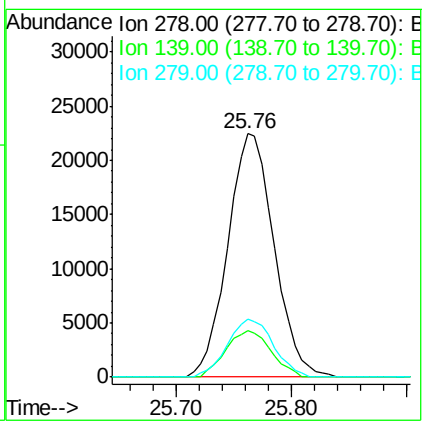


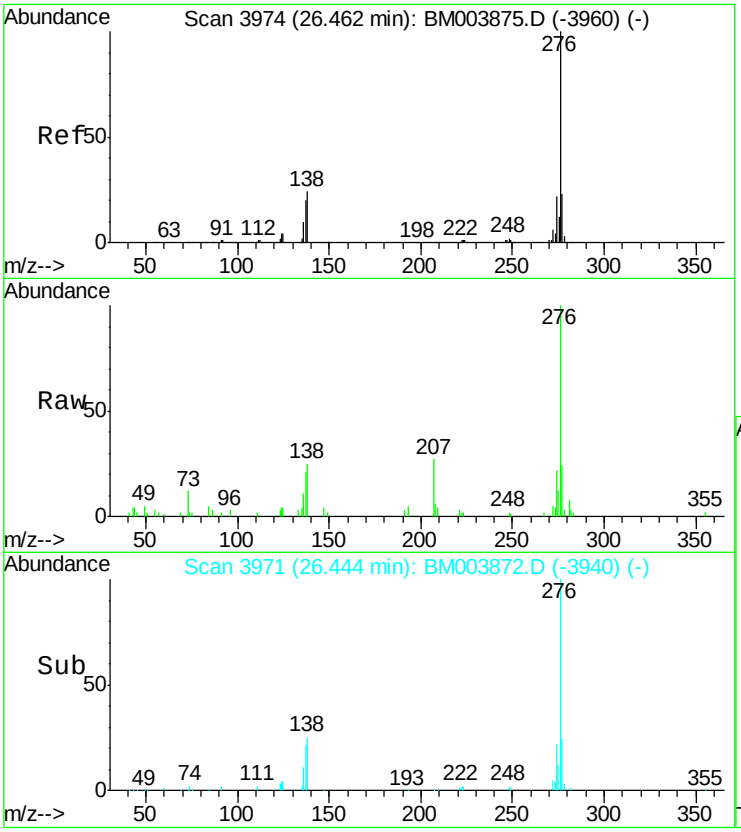


#93
Dibenzo(a,h)anthracene
Concen: 4.89 ng/ul
RT: 25.76 min Scan# 3855
Delta R.T. -0.02 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Tgt Ion:278 Resp: 62503

Ion	Ratio	Lower	Upper
278	100		
139	19.3	13.9	20.9
279	23.6	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 4.96 ng/ul
RT: 26.44 min Scan# 3971
Delta R.T. -0.02 min
Lab File: BM003872.D
Acq: 30 Dec 2015 10:23

Instrument :
BNA_M
ClientSampleId :
SSTD00537

Tgt Ion:276 Resp: 61966

Ion	Ratio	Lower	Upper
276	100		
138	24.8	18.9	28.3
277	24.2	19.2	28.8