Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM010116\
Data File : BM003873.D
Acq On : 30 Dec 2015 10:58
Operator : SJ/UM
Sample : SSTD01038
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01038

Quant Time: Dec 30 13:06:12 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	56034	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	243106	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	140297	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	316439	20.00	ng/ul	0.00
78) Chrysene-d12	21.28	240	321958	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	265744	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	4607	4.43	ng/uL	0.00
5) Phenol-d5	6.85	99	43714	9.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	25260	10.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	36501	9.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	35669	8.72	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	17180	9.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	18515	9.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	34456	9.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	47760	9.90	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	111112	9.58	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	131375	9.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	18750	8.30	ng/ul	0.00
58) Fluorene-d10	15.32	176	94616	9.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	14115	7.91	ng/ul	0.00
71) Anthracene-d10	17.17	188	144780	10.06	ng/ul	0.00
79) Pyrene-d10	19.47	212	156940	11.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	130322	9.87	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	5757	4.71	ng/uL	98
4) Benzaldehyde	6.82	77	29381	10.79	ng/ul	99
6) Phenol	6.87	94	46469	9.34	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.10	93	35840	9.75	ng/ul	97
10) 2-Chlorophenol	7.24	128	38323	9.57	ng/ul	98
11) 2-Methylphenol	8.12	108	36074	9.16	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.21	45	40081	10.81	ng/ul	96
14) Acetophenone	8.49	105	58006	9.08	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	28691	9.27	ng/ul	95
16) 4-Methylphenol	8.45	108	39002	8.89	ng/ul	97
17) Hexachloroethane	8.75	117	14941	9.81	ng/ul	97
20) Nitrobenzene	8.87	77	41563	10.20	ng/ul	97
21) Isophorone	9.39	82	78281	9.64	ng/ul	98
23) 2-Nitrophenol	9.58	139	21205	9.64	ng/ul	94
24) 2,4-Dimethylphenol	9.65	107	43232	9.60	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.87	93	48699	9.95	ng/ul	99
27) 2,4-Dichlorophenol	10.12	162	35743	9.50	ng/ul	98
28) Naphthalene	10.51	128	124869	9.97	ng/ul	100
30) 4-Chloroaniline	10.63	127	48742	10.00	ng/ul	100
31) Hexachlorobutadiene	10.79	225	22103	9.54	ng/ul	99
32) Caprolactam	11.37	113	11339	8.06	ng/ul	95
33) 4-Chloro-3-methylphenol	11.76	107	40570	9.19	ng/ul	98
34) 2-Methylnaphthalene	12.13	142	89291	9.55	ng/ul	99

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Data File : BM003873.D
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ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01038

Quant Time: Dec 30 13:06:12 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	85033	9.57	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.50	216	43546	10.26	ng/ul	98
38) Hexachlorocyclopentadiene	12.48	237	16782	7.38	ng/ul	99
39) 2,4,6-Trichlorophenol	12.75	196	27616	9.63	ng/ul	98
40) 2,4,5-Trichlorophenol	12.83	196	30168	9.52	ng/ul	99
41) 1,1'-Biphenyl	13.15	154	116280	10.20	ng/ul	99
42) 2-Chloronaphthalene	13.19	162	85839	10.03	ng/ul	99
43) 2-Nitroaniline	13.40	65	23528	9.93	ng/ul	88
45) Dimethylphthalate	13.78	163	113054	9.53	ng/ul	99
46) 2,6-Dinitrotoluene	13.91	165	20949	9.06	ng/ul	93
48) Acenaphthylene	14.04	152	145342	10.07	ng/ul	99
49) 3-Nitroaniline	14.24	138	24154	9.37	ng/ul	96
50) Acenaphthene	14.39	153	97248	10.09	ng/ul	98
51) 2,4-Dinitrophenol	14.45	184	7369	6.01	ng/ul	95
53) 4-Nitrophenol	14.56	109	15126	7.91	ng/ul	93
54) Dibenzofuran	14.73	168	137826	10.02	ng/ul	96
55) 2,4-Dinitrotoluene	14.70	165	31845	9.07	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.96	232	24469	8.96	ng/ul	98
57) Diethylphthalate	15.15	149	116236	9.26	ng/ul	99
59) Fluorene	15.38	166	110978	10.05	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.37	204	53726	10.02	ng/ul	95
61) 4-Nitroaniline	15.40	138	24548	8.57	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.47	198	15284	8.00	ng/ul#	97
65) N-Nitrosodiphenylamine	15.59	169	96239	10.39	ng/ul	99
66) 4-Bromophenyl-phenylether	16.27	248	31659	10.05	ng/ul	96
67) Hexachlorobenzene	16.39	284	34931	9.97	ng/ul	97
68) Atrazine	16.54	200	34093	9.58	ng/ul	99
69) Pentachlorophenol	16.73	266	14411	7.29	ng/ul	99
70) Phenanthrene	17.12	178	177916	10.16	ng/ul	99
72) Anthracene	17.21	178	182417	10.22	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.12	216	46525	10.73	ng/uL	100
74) Pentachlorobenzene	14.65	250	42786	10.47	ng/uL	98
75) Carbazole	17.48	167	166531	10.22	ng/ul	100
76) Di-n-butylphthalate	18.04	149	198203	9.35	ng/ul	99
77) Fluoranthene	19.14	202	197930	9.84	ng/ul	98
80) Pyrene	19.50	202	207099	11.18	ng/ul	97
81) Butylbenzylphthalate	20.41	149	84396	9.63	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.20	252	53626	8.71	ng/ul	100
83) Benzo(a)anthracene	21.26	228	189172	9.75	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.19	149	116162	8.91	ng/ul	100
85) Chrysene	21.32	228	178680	9.55	ng/ul	100
87) Di-n-octyl phthalate	22.07	149	184549	10.05	ng/ul	99
88) Benzo(b)fluoranthene	22.84	252	161338	10.07	ng/ul	99
89) Benzo(k)fluoranthene	22.89	252	157281	10.36	ng/ul	99
91) Benzo(a)pyrene	23.41	252	151129	9.86	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.76	276	151583	9.19	ng/ul	99
93) Dibenzo(a,h)anthracene	25.77	278	127841	9.24	ng/ul	98
94) Benzo(g,h,i)perylene	26.45	276	124241	9.17	ng/ul	98

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Data Path : Z:\HPCHEM1\BNA M\DATA\BM010116\
Data File : BM003873.D
Acq On : 30 Dec 2015 10:58
Operator : SJ/UM
Sample : SSTD01038
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Quant Time: Dec 30 13:06:12 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
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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\
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Acq On : 30 Dec 2015 10:58
Operator : SJ/UM
Sample : SSTD01038
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Instrument :
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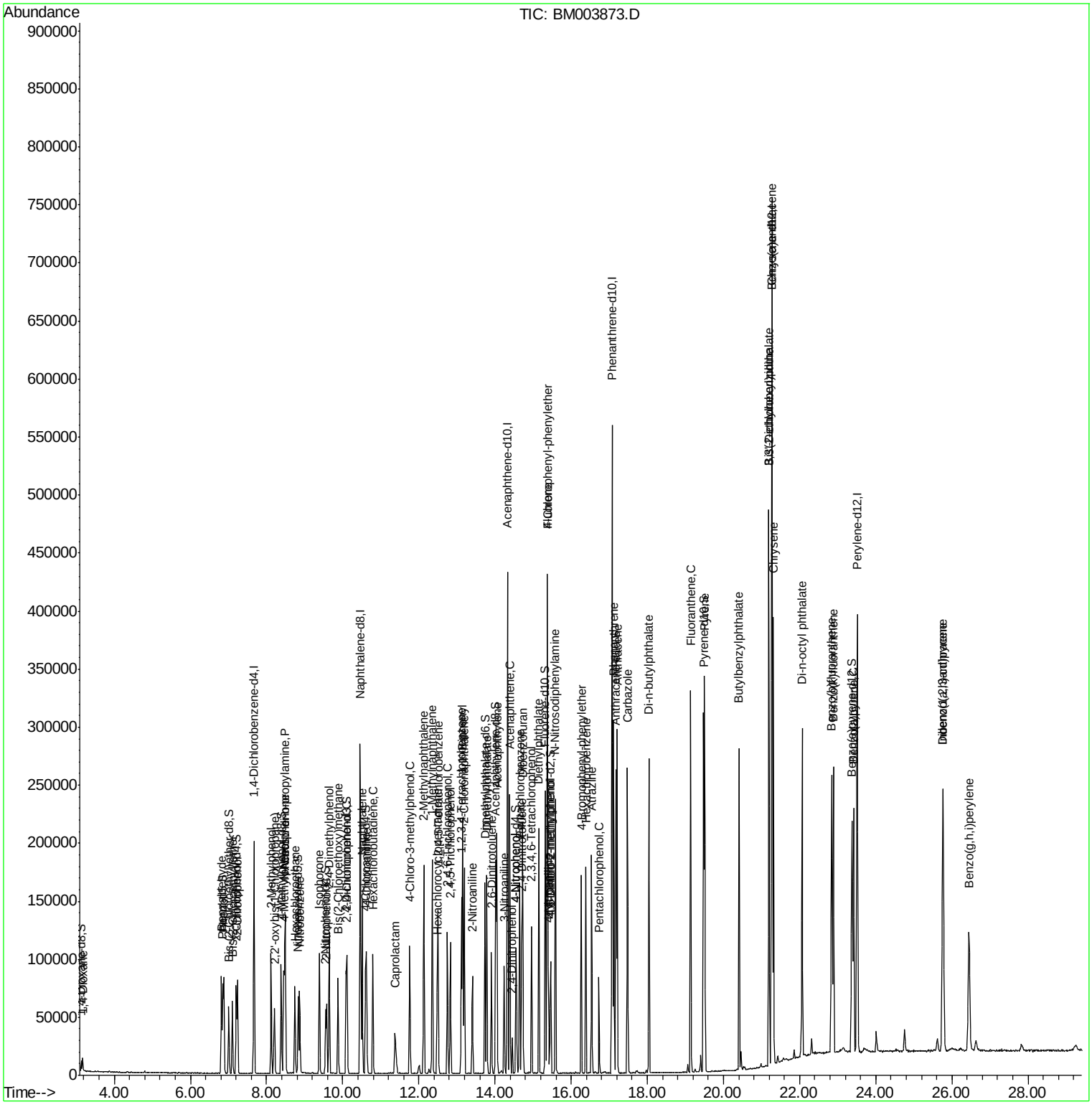
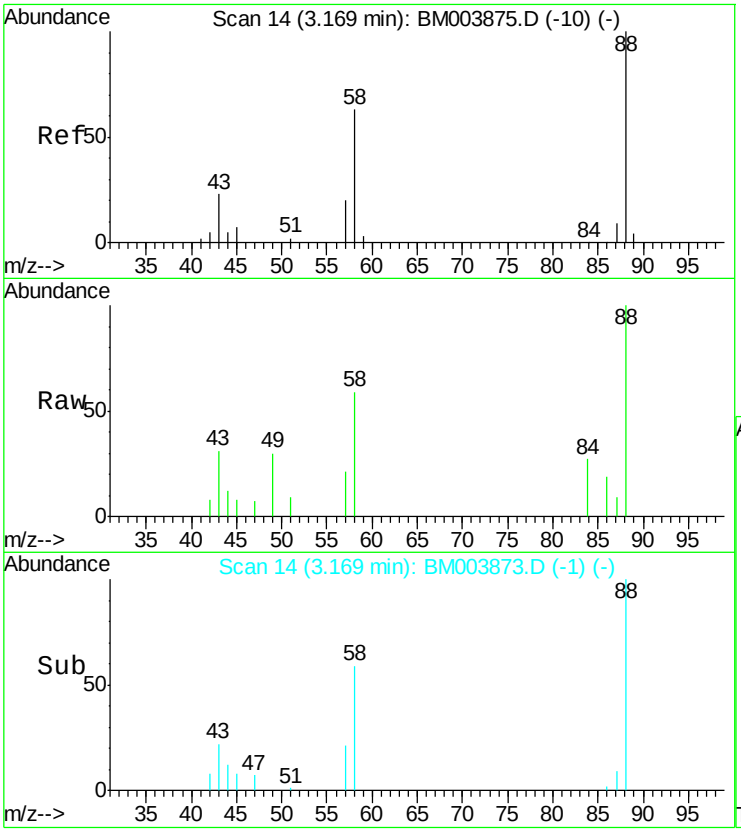
Quant Time: Dec 30 13:06:12 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 13:02:01 2015
Response via : Initial Calibration



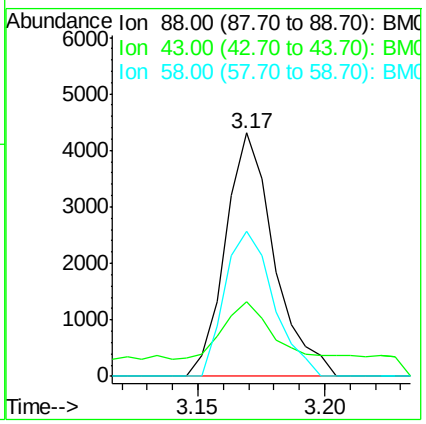


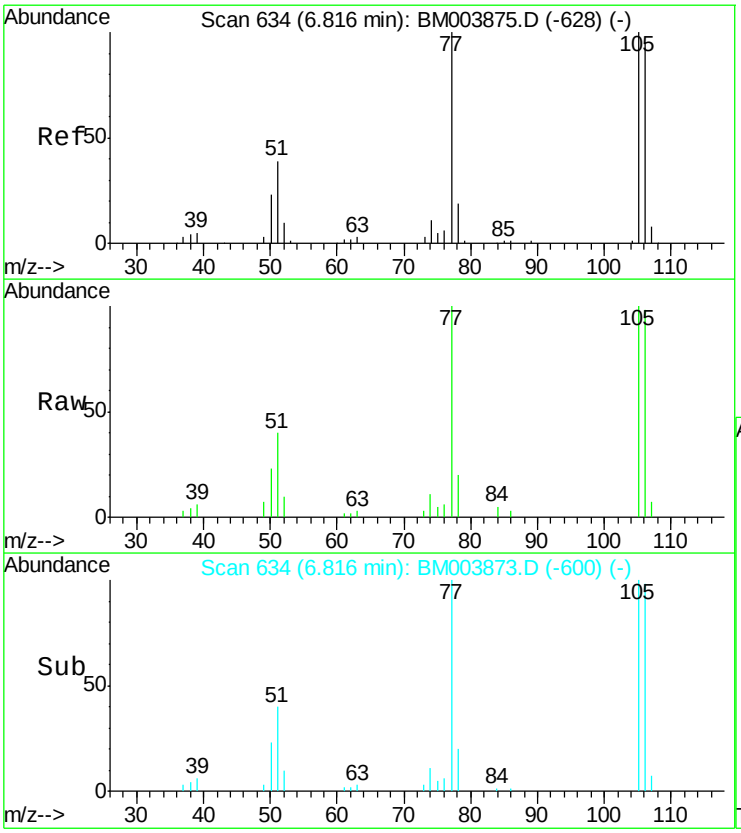
#2
1,4-Dioxane
Concen: 4.71 ng/uL
RT: 3.17 min Scan# 14
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion: 88 Resp: 5757

Ion	Ratio	Lower	Upper
88	100		
43	23.2	21.0	31.6
58	59.8	47.8	71.8

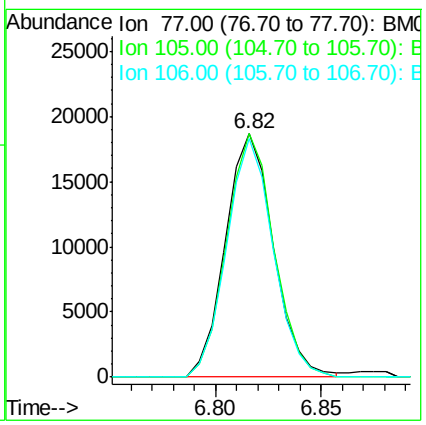


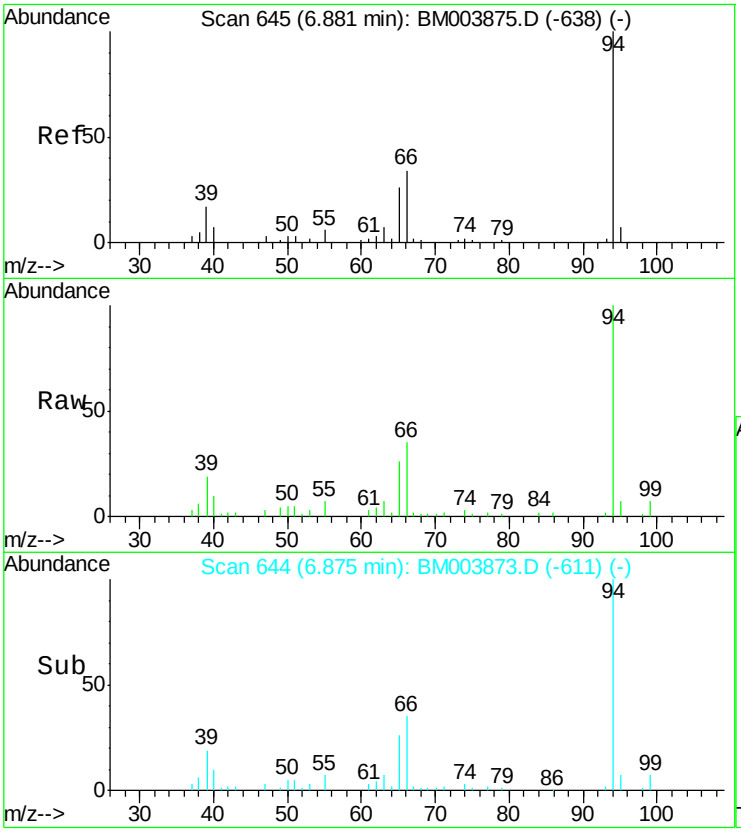


#4
Benzaldehyde
Concen: 10.79 ng/ul
RT: 6.82 min Scan# 634
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion: 77 Resp: 29381

Ion	Ratio	Lower	Upper
77	100		
105	100.1	80.6	120.8
106	97.9	77.7	116.5



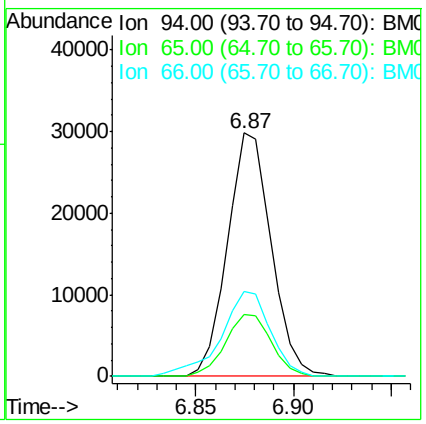


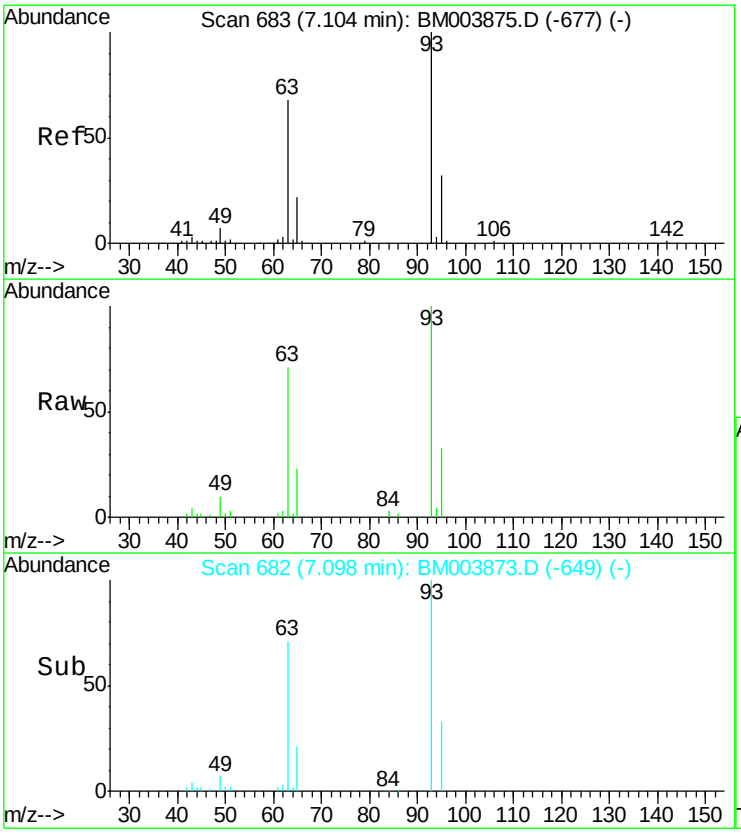
#6
Phenol
Concen: 9.34 ng/ul
RT: 6.87 min Scan# 644
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion: 94 Resp: 46469

Ion	Ratio	Lower	Upper
94	100		
65	25.6	21.0	31.6
66	34.9	29.3	43.9

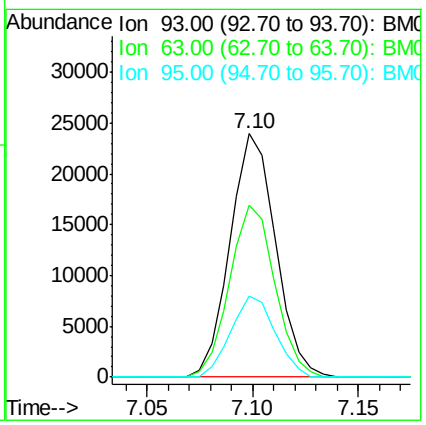


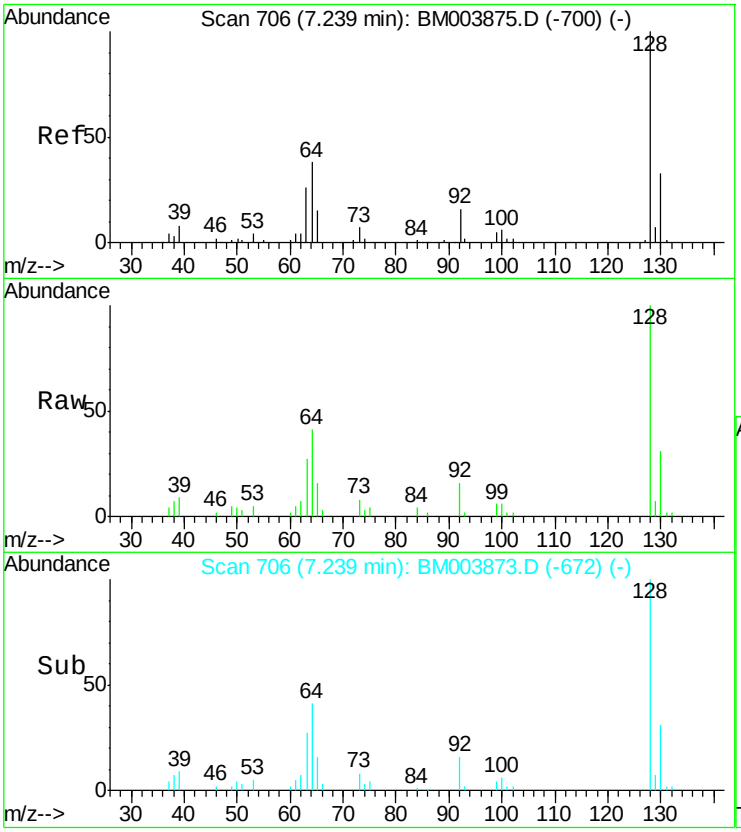


#8
Bis(2-Chloroethyl)ether
Concen: 9.75 ng/ul
RT: 7.10 min Scan# 682
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion: 93 Resp: 35840

Ion	Ratio	Lower	Upper
93	100		
63	70.6	53.5	80.3
95	33.2	26.2	39.2



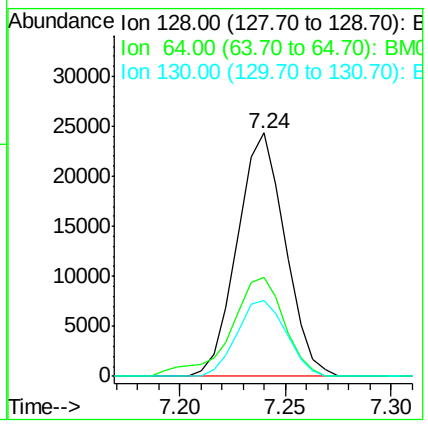


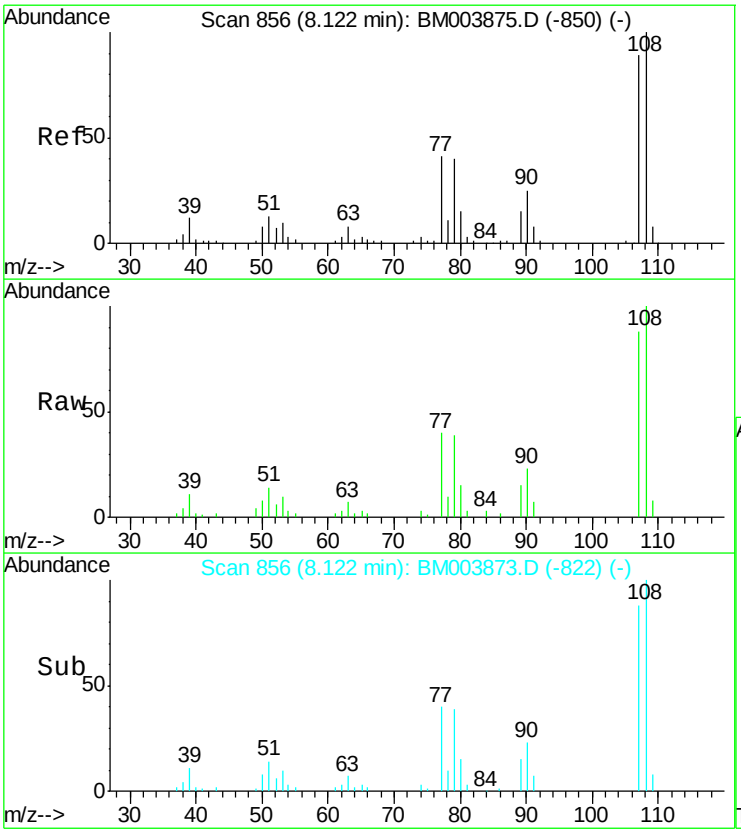
#10
2-Chlorophenol
Concen: 9.57 ng/ul
RT: 7.24 min Scan# 706
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:128 Resp: 38323

Ion	Ratio	Lower	Upper
128	100		
64	40.8	31.9	47.9
130	31.1	25.6	38.4

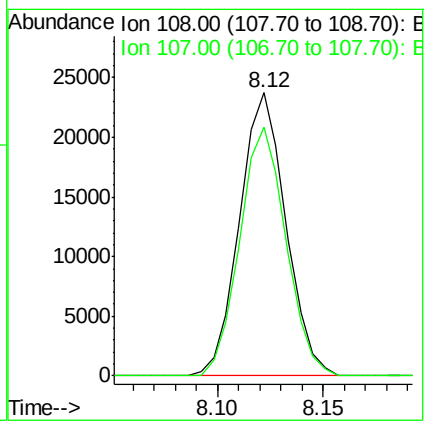


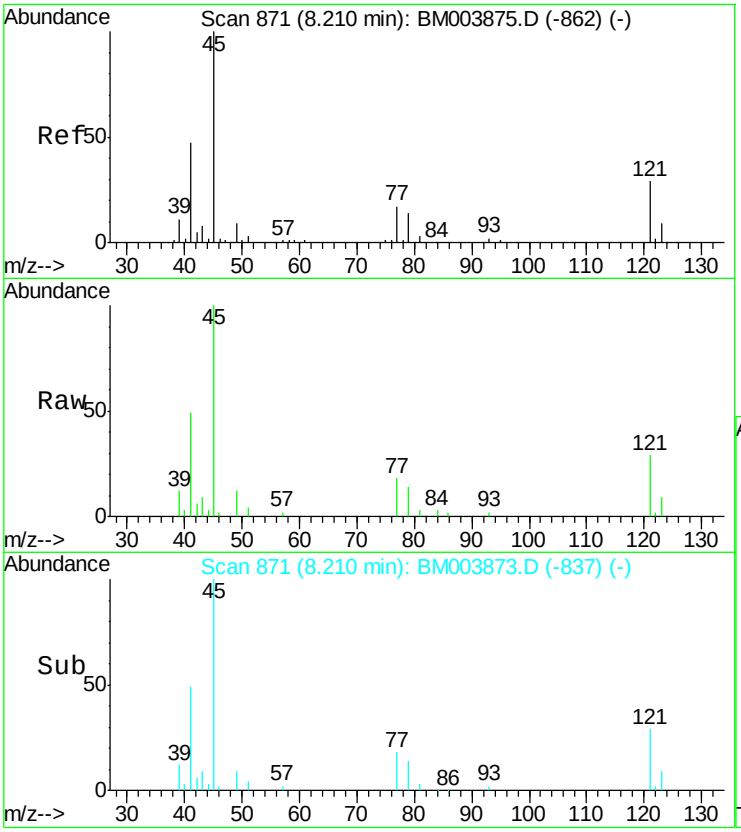


#11
2-Methylphenol
Concen: 9.16 ng/ul
RT: 8.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:108 Resp: 36074

Ion	Ratio	Lower	Upper
108	100		
107	87.9	72.4	108.6



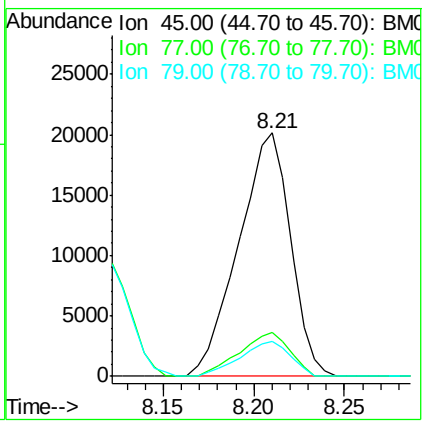


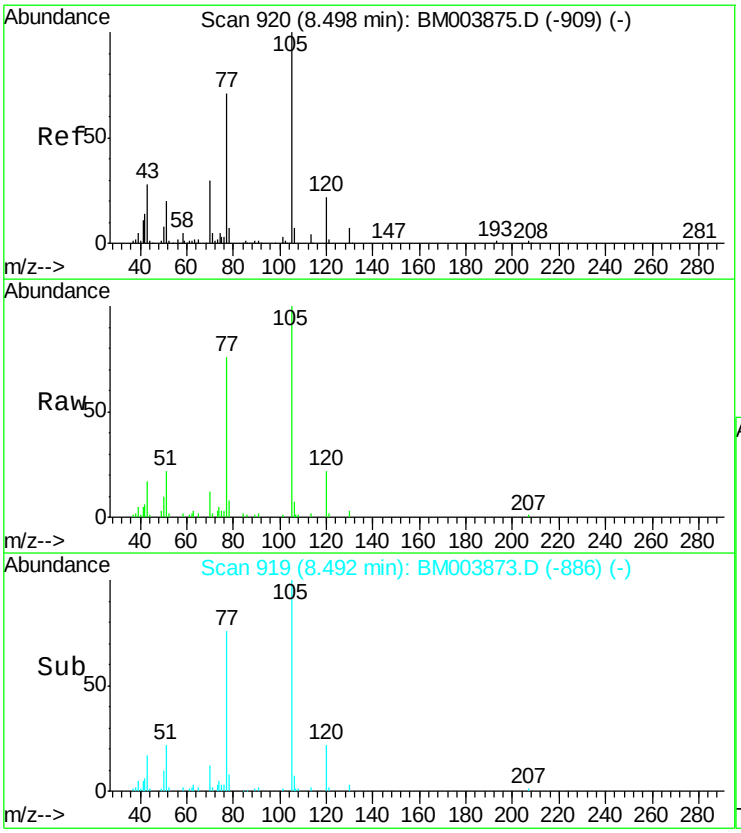
#12
2,2'-oxybis(1-Chloropropane)
Concen: 10.81 ng/ul
RT: 8.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion: 45 Resp: 40081

Ion	Ratio	Lower	Upper
45	100		
77	18.1	15.9	23.9
79	14.4	12.5	18.7

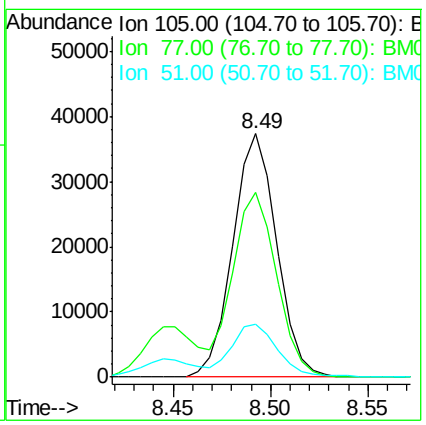


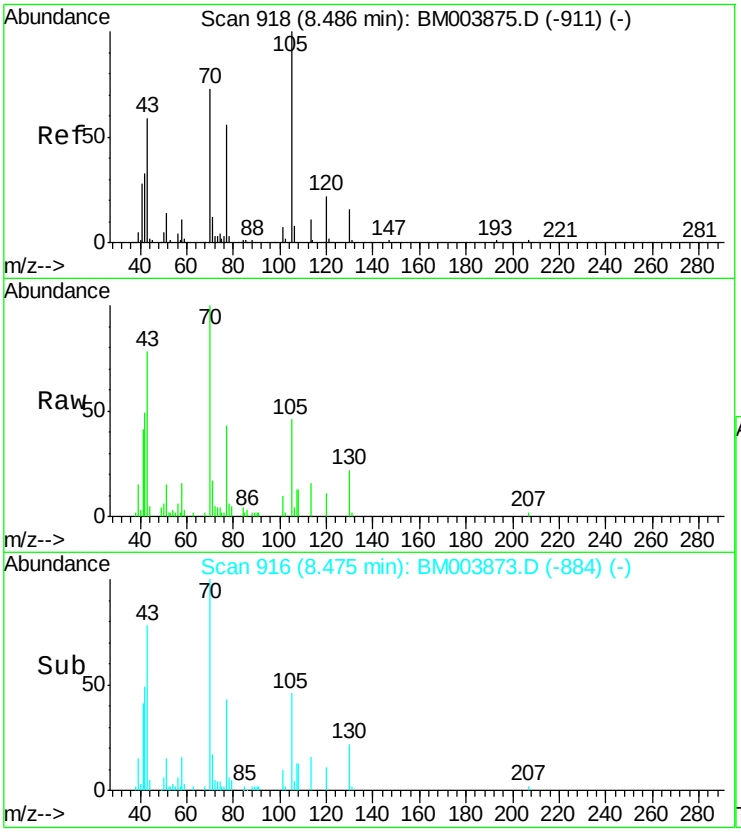


#14
Acetophenone
Concen: 9.08 ng/ul
RT: 8.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:105 Resp: 58006

Ion	Ratio	Lower	Upper
105	100		
77	75.8	59.0	88.4
51	22.0	16.4	24.6



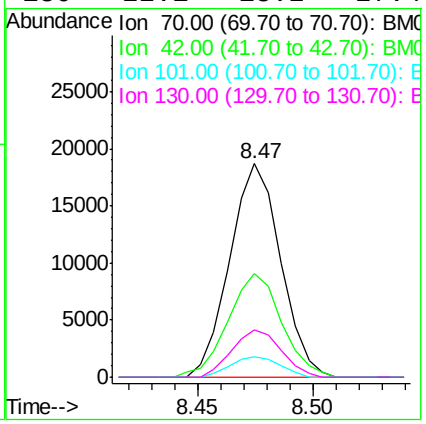


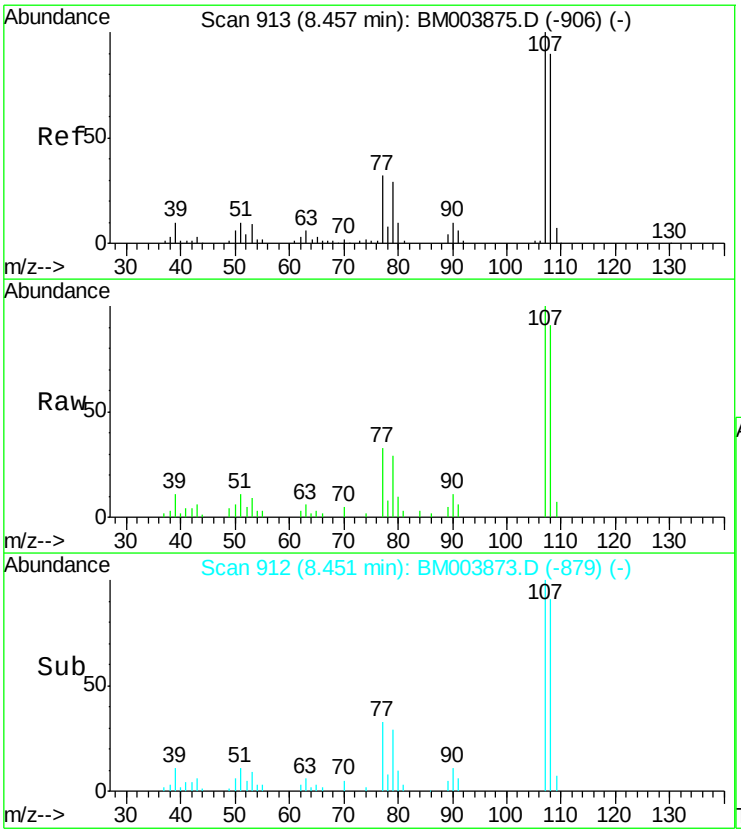
#15
N-Nitroso-di-n-propylamine
Concen: 9.27 ng/ul
RT: 8.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion: 70 Resp: 28691

Ion	Ratio	Lower	Upper
70	100		
42	48.6	35.4	53.0
101	9.6	8.4	12.6
130	22.1	18.2	27.4

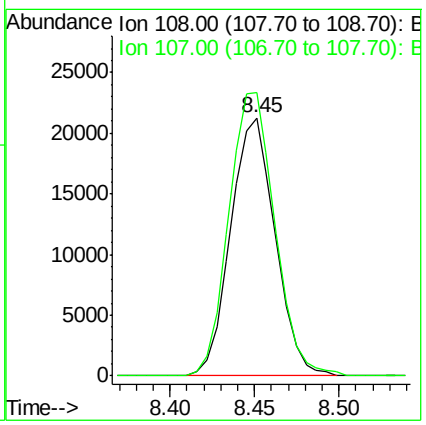


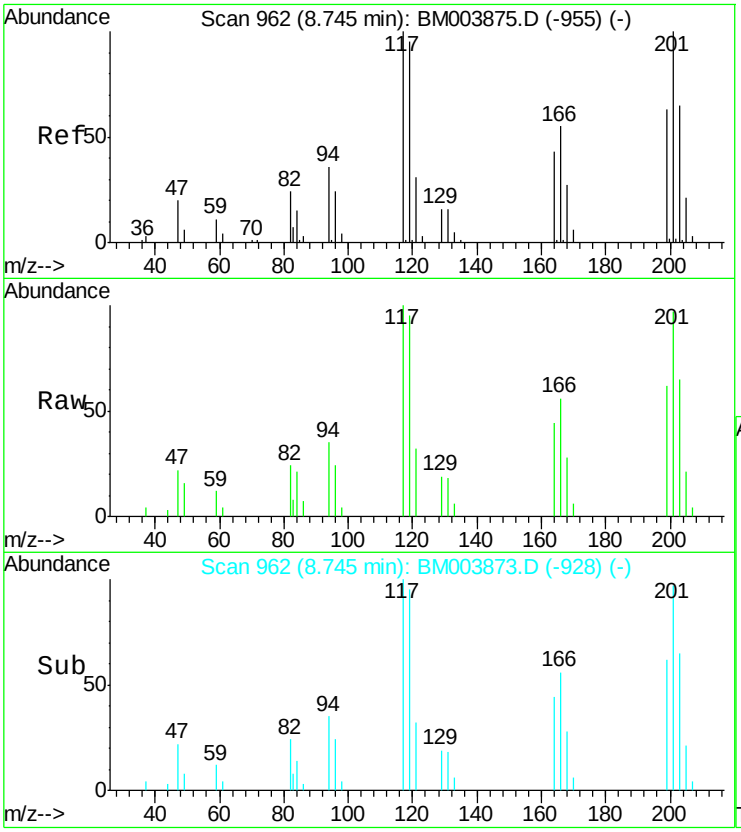


#16
4-Methylphenol
Concen: 8.89 ng/ul
RT: 8.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:108 Resp: 39002

Ion	Ratio	Lower	Upper
108	100		
107	109.7	90.3	135.5



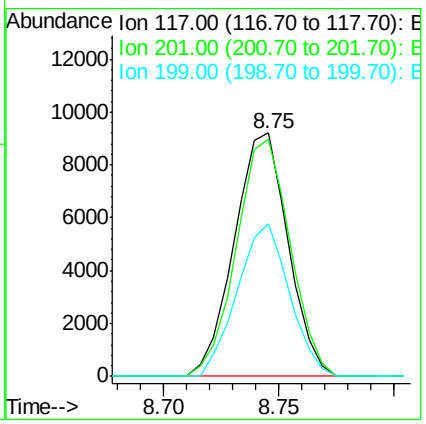


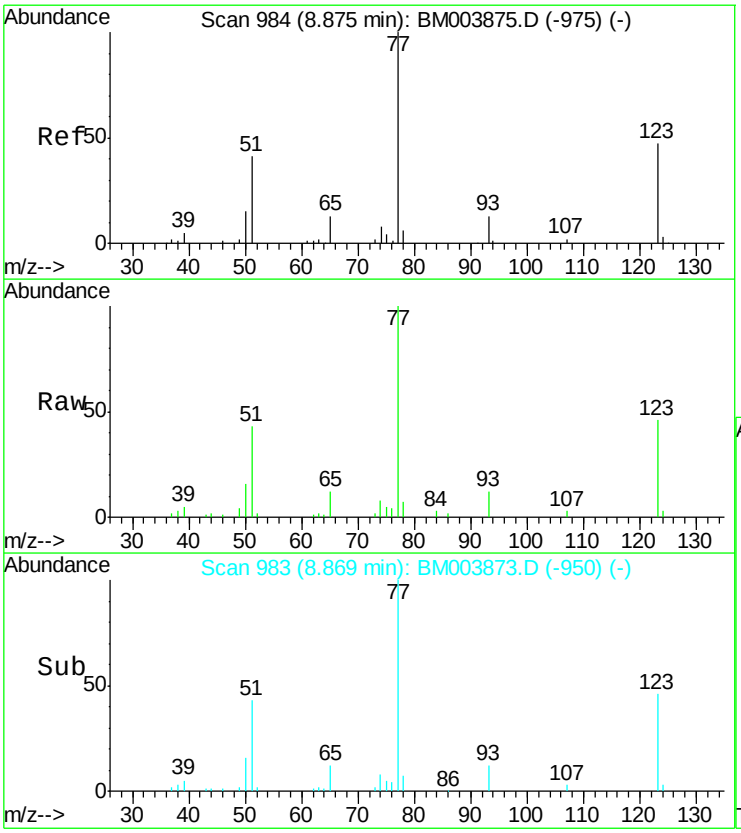
#17
Hexachloroethane
Concen: 9.81 ng/ul
RT: 8.75 min Scan# 962
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:117 Resp: 14941

Ion	Ratio	Lower	Upper
117	100		
201	97.3	81.5	122.3
199	62.5	50.6	76.0

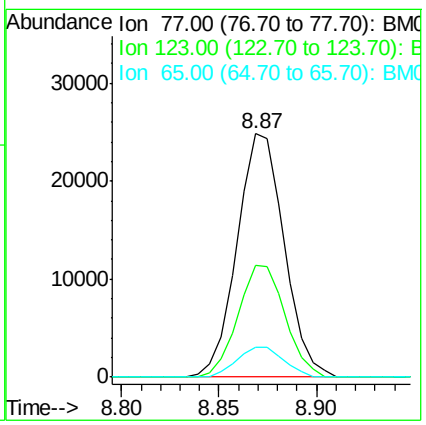


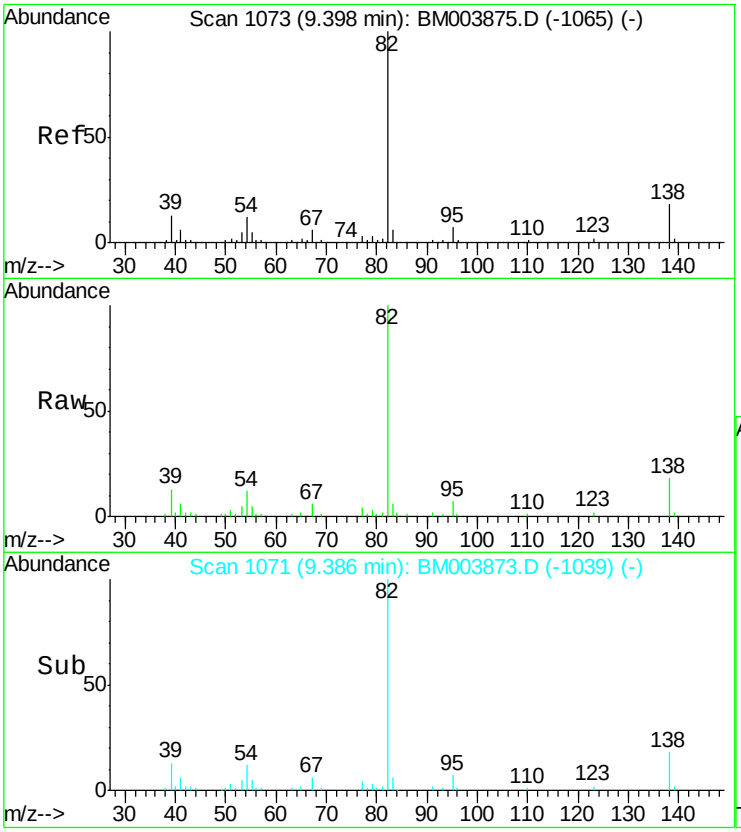


#20
Nitrobenzene
Concen: 10.20 ng/ul
RT: 8.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion: 77 Resp: 41563

Ion	Ratio	Lower	Upper
77	100		
123	46.1	39.0	58.4
65	12.3	10.4	15.6



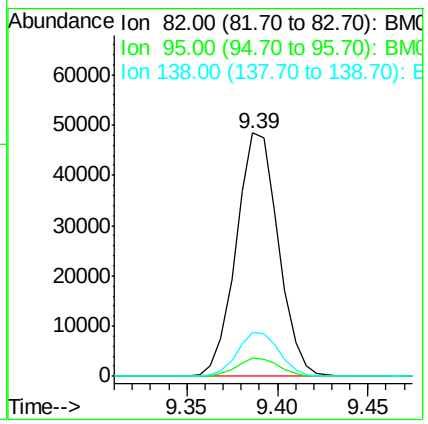


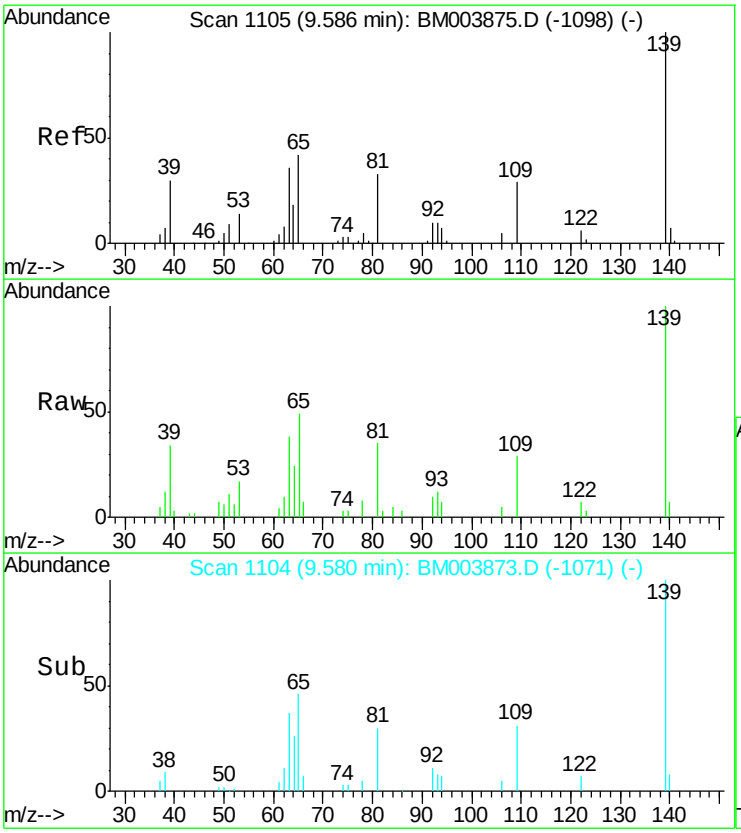
#21
Isophorone
Concen: 9.64 ng/ul
RT: 9.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion: 82 Resp: 78281

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.4	9.6
138	17.9	14.9	22.3

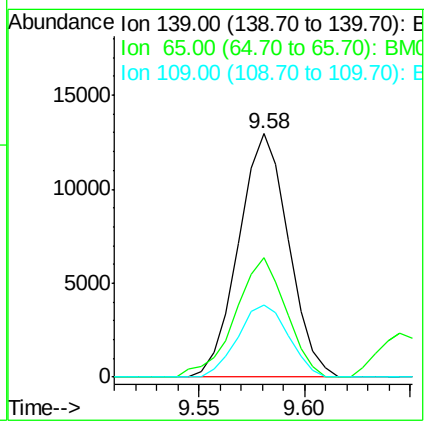


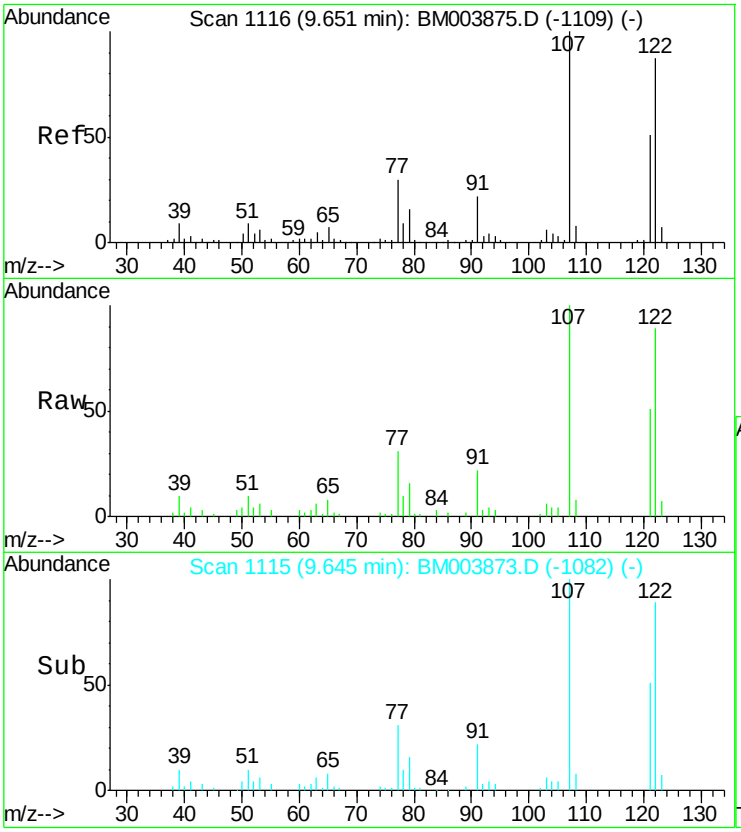


#23
2-Nitrophenol
Concen: 9.64 ng/ul
RT: 9.58 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:139 Resp: 21205

Ion	Ratio	Lower	Upper
139	100		
65	49.0	36.3	54.5
109	29.4	26.4	39.6



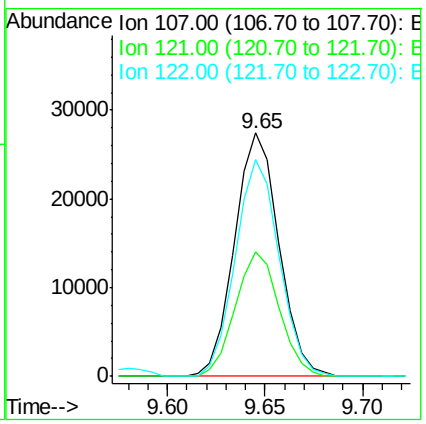


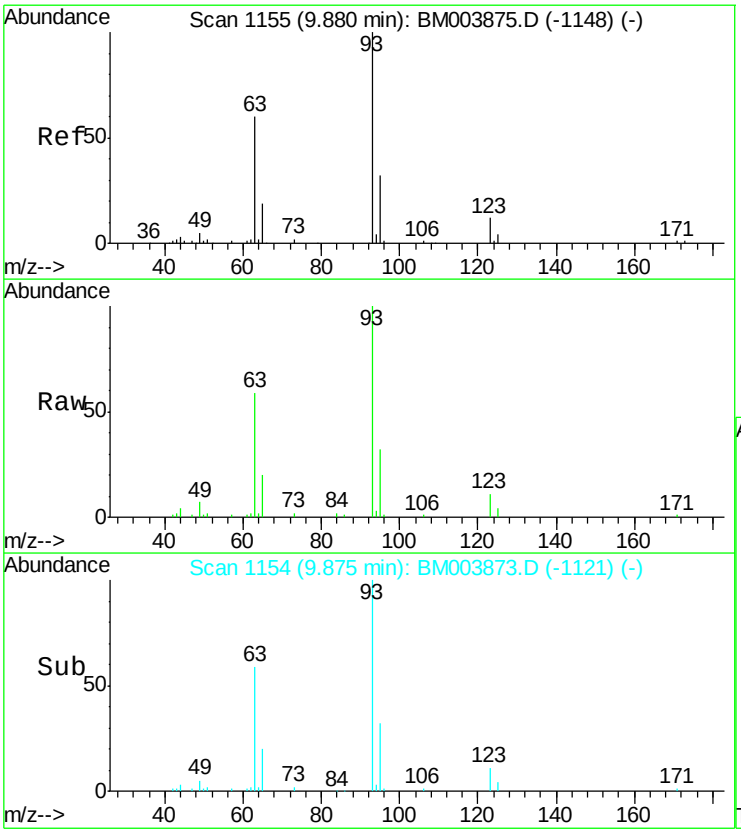
#24
2,4-Dimethylphenol
Concen: 9.60 ng/ul
RT: 9.65 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:107 Resp: 43232

Ion	Ratio	Lower	Upper
107	100		
121	51.2	40.6	61.0
122	89.2	67.8	101.6

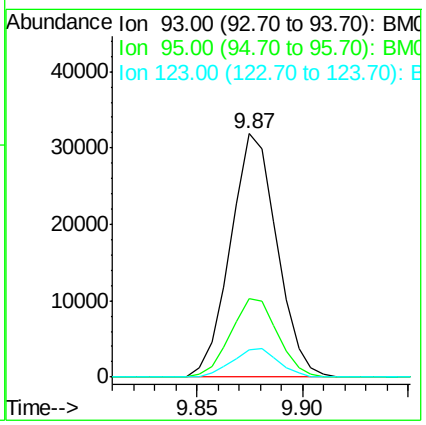


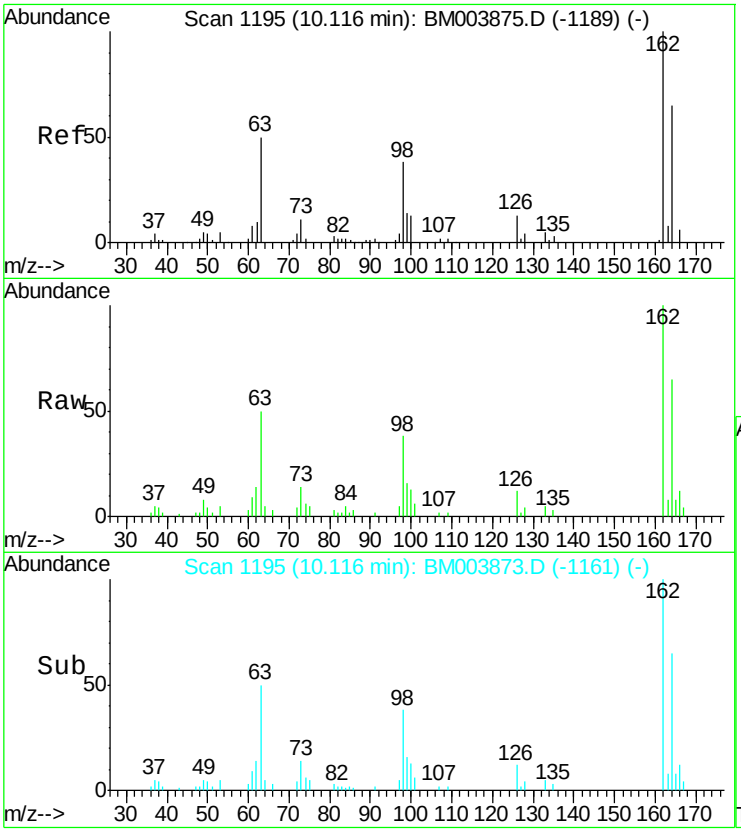


#25
Bis(2-Chloroethoxy)methane
Concen: 9.95 ng/ul
RT: 9.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion: 93 Resp: 48699

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	11.2	9.8	14.8



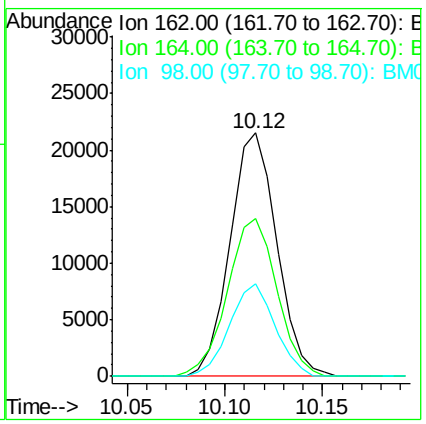


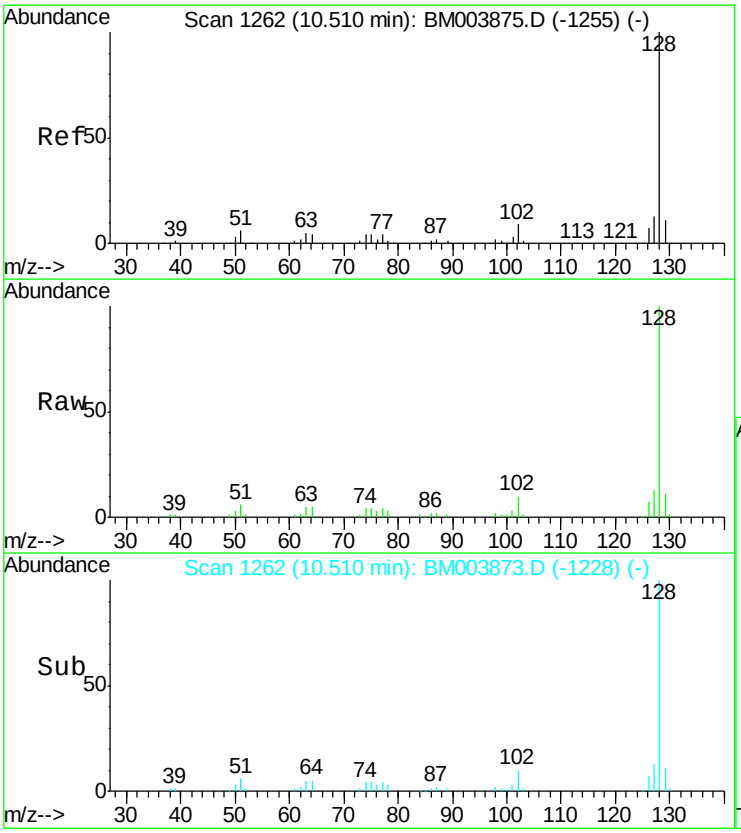
#27
2,4-Dichlorophenol
Concen: 9.50 ng/ul
RT: 10.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:162 Resp: 35743

Ion	Ratio	Lower	Upper
162	100		
164	64.8	52.1	78.1
98	37.8	28.4	42.6

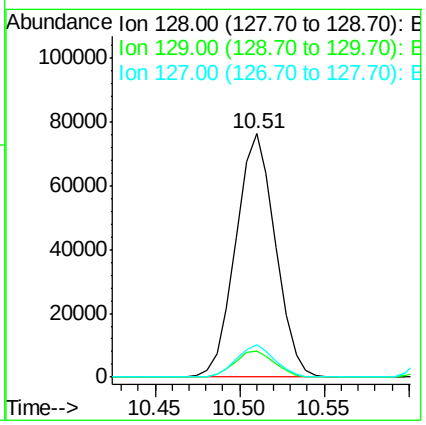


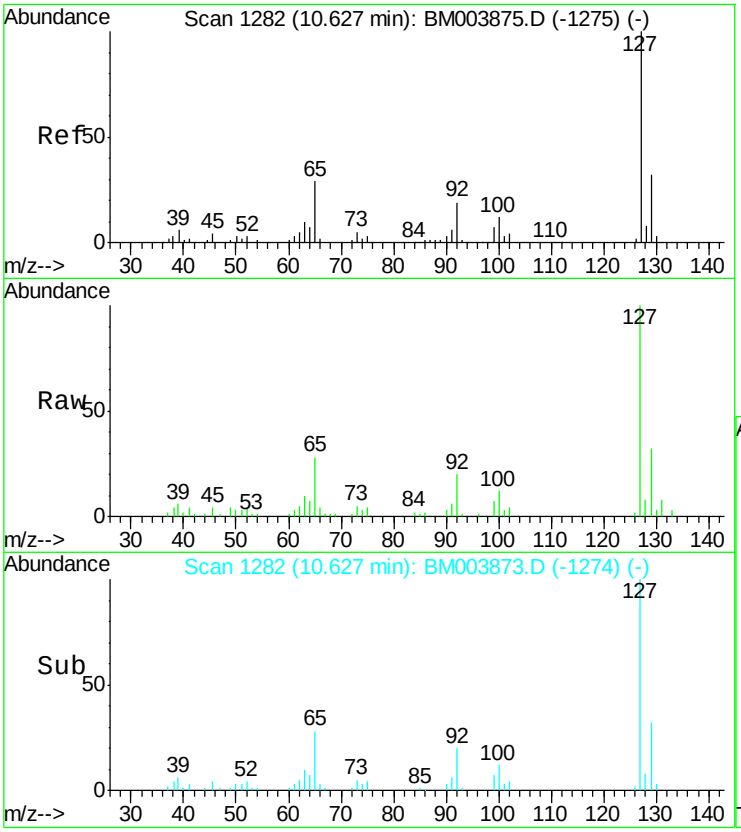


#28
Naphthalene
Concen: 9.97 ng/ul
RT: 10.51 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:128 Resp: 124869

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



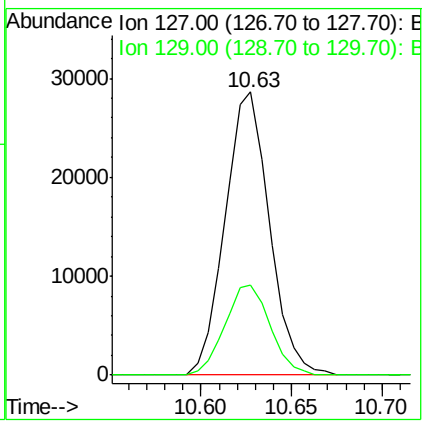


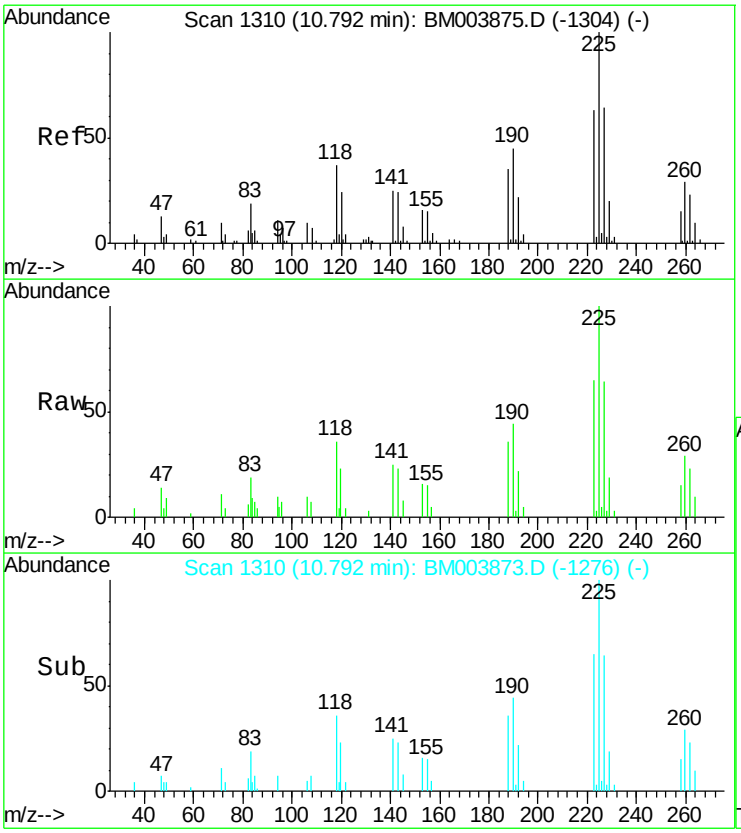
#30
4-Chloroaniline
Concen: 10.00 ng/ul
RT: 10.63 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:127 Resp: 48742

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.4	38.2

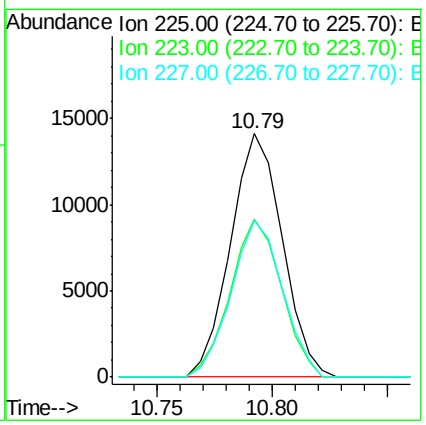


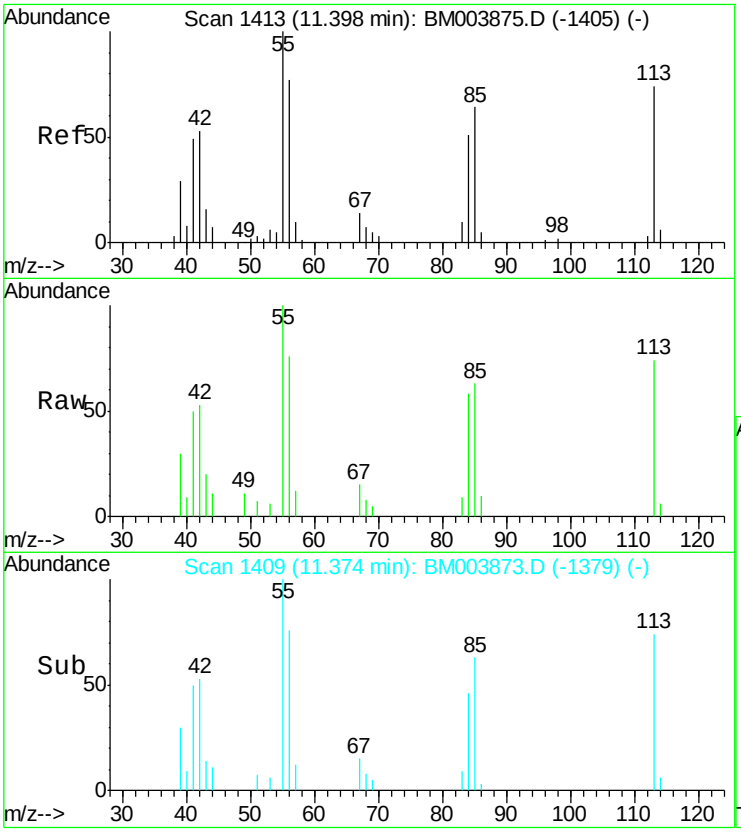


#31
Hexachlorobutadiene
Concen: 9.54 ng/ul
RT: 10.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:225 Resp: 22103

Ion	Ratio	Lower	Upper
225	100		
223	65.1	51.4	77.2
227	64.5	50.7	76.1



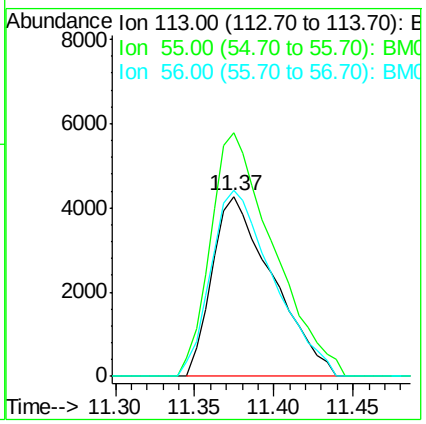


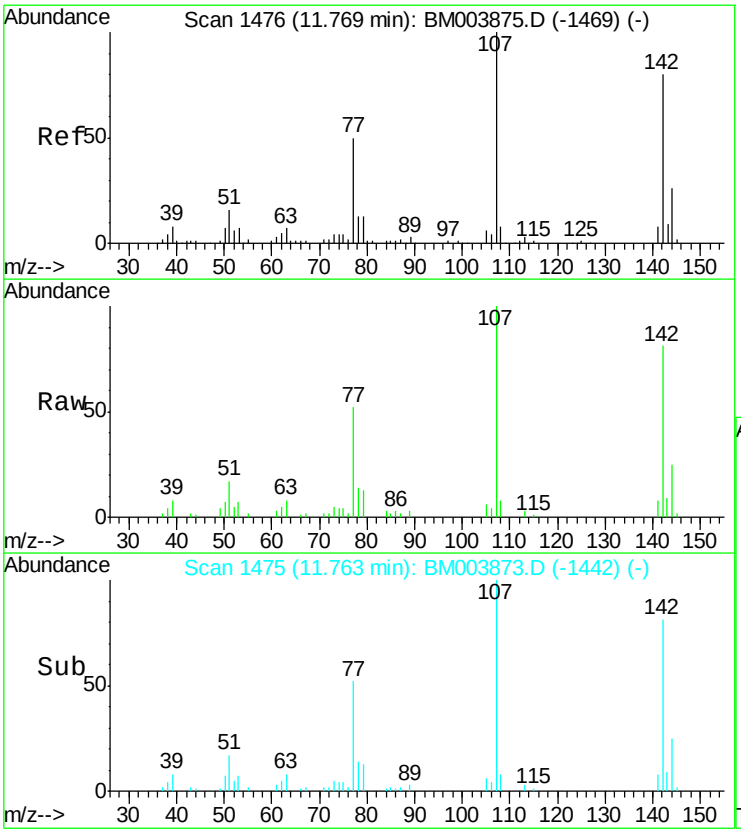
#32
Caprolactam
Concen: 8.06 ng/ul
RT: 11.37 min Scan# 1409
Delta R.T. -0.02 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:113 Resp: 11339

Ion	Ratio	Lower	Upper
113	100		
55	135.5	101.9	152.9
56	103.5	81.2	121.8

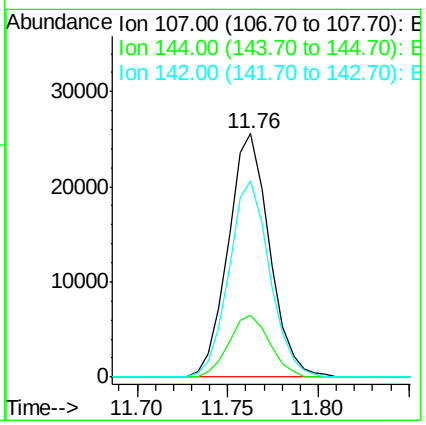


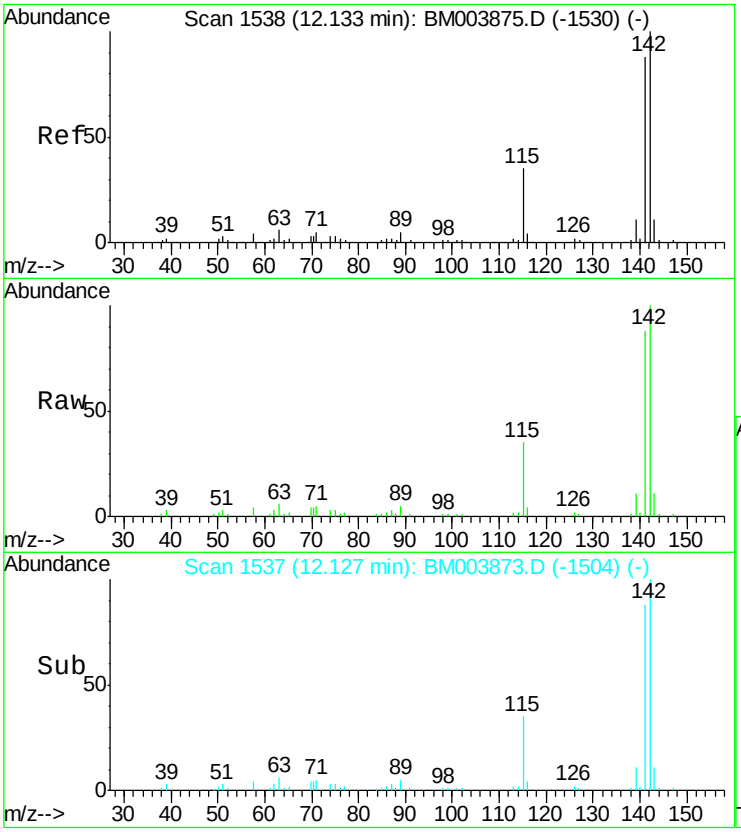


#33
4-Chloro-3-methylphenol
Concen: 9.19 ng/ul
RT: 11.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:107 Resp: 40570

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.4	30.6
142	80.5	62.5	93.7



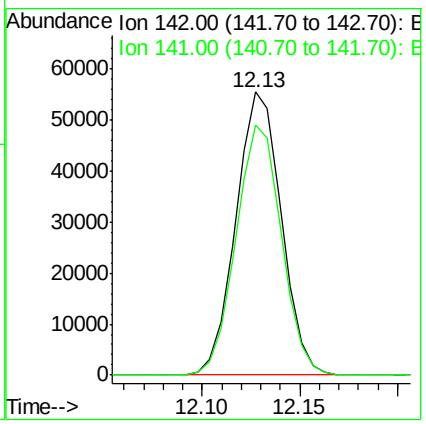


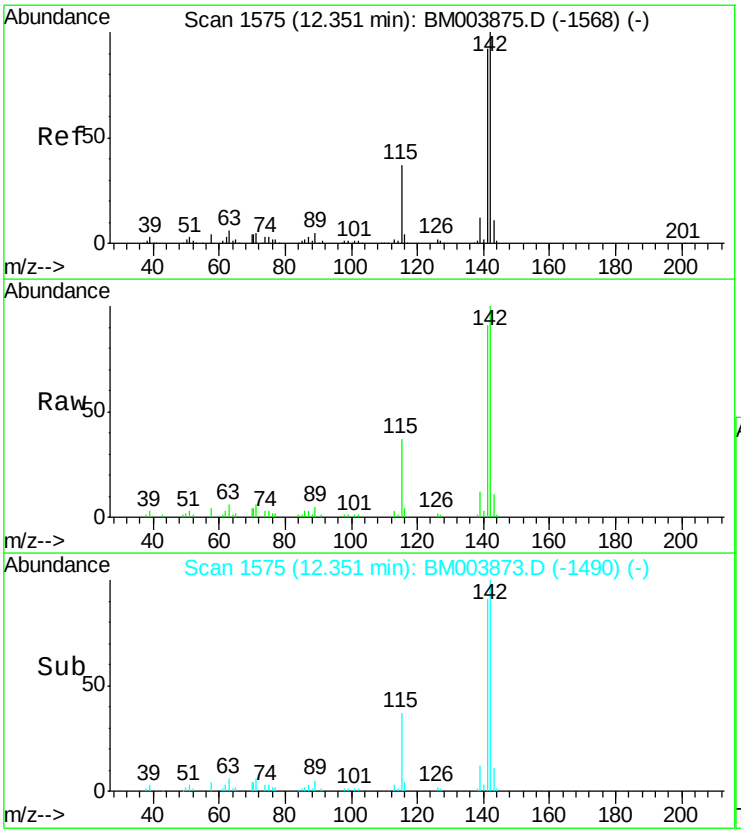
#34
2-Methylnaphthalene
Concen: 9.55 ng/ul
RT: 12.13 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:142 Resp: 89291

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.6	107.4

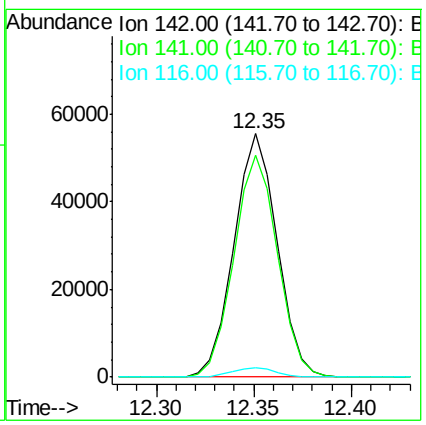


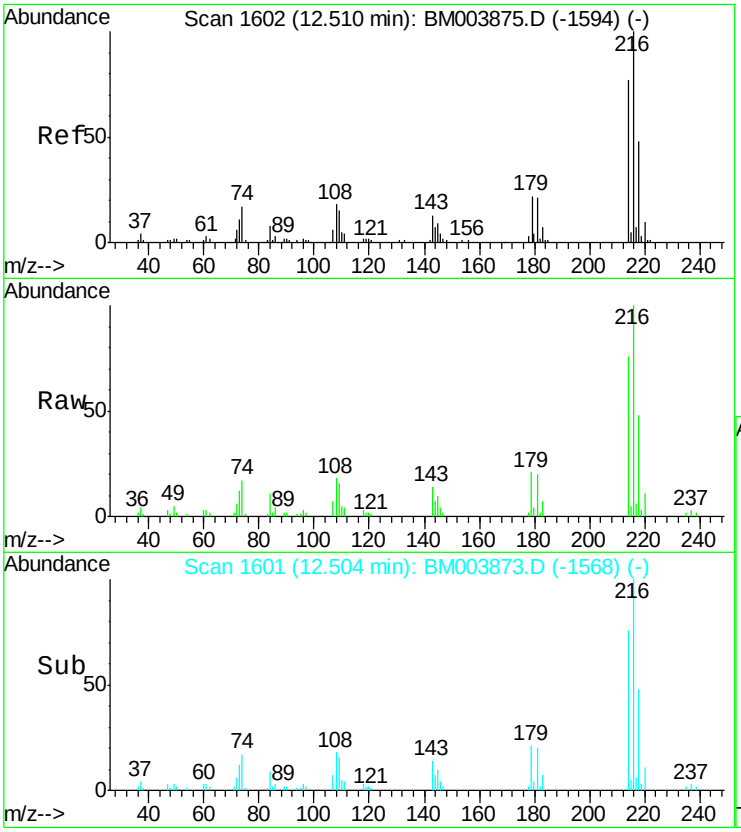


#35
1-Methylnaphthalene
Concen: 9.57 ng/ul
RT: 12.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:142 Resp: 85033

Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.9	112.3
116	4.1	3.1	4.7



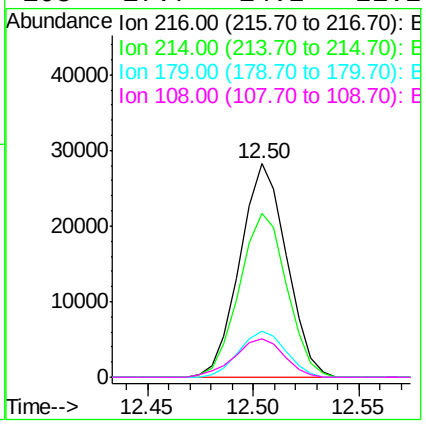


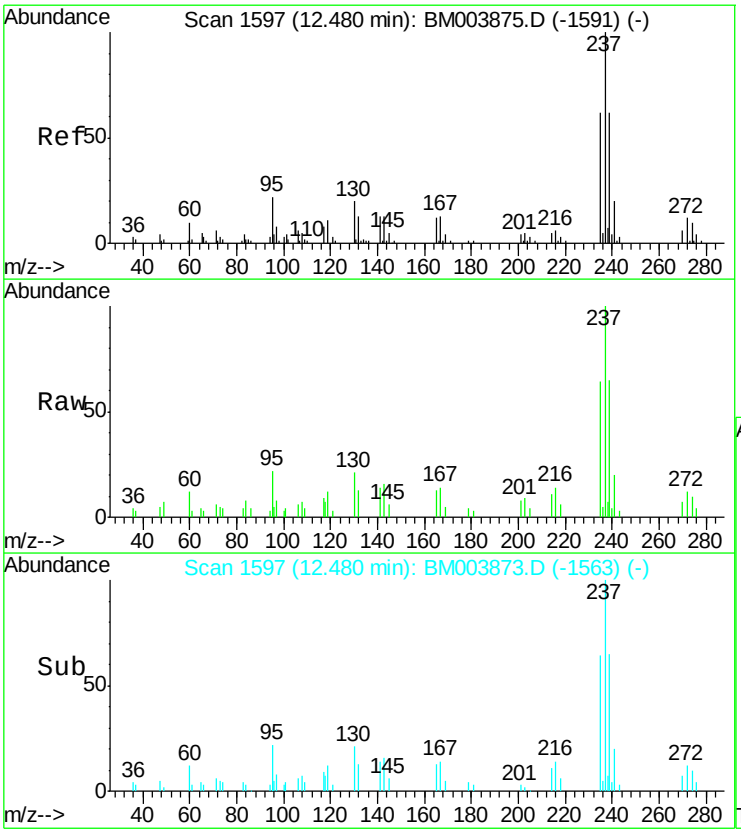
#37
1,2,4,5-Tetrachlorobenzene
Concen: 10.26 ng/ul
RT: 12.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:216 Resp: 43546

Ion	Ratio	Lower	Upper
216	100		
214	76.4	62.5	93.7
179	21.4	18.2	27.2
108	17.7	14.2	21.2

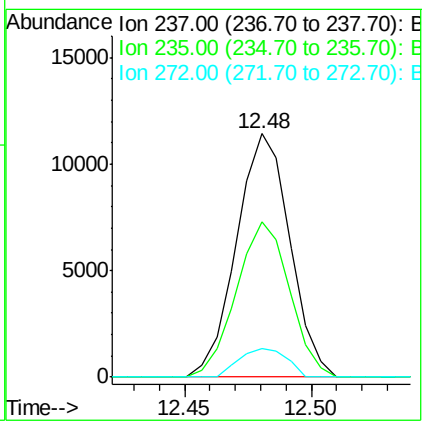


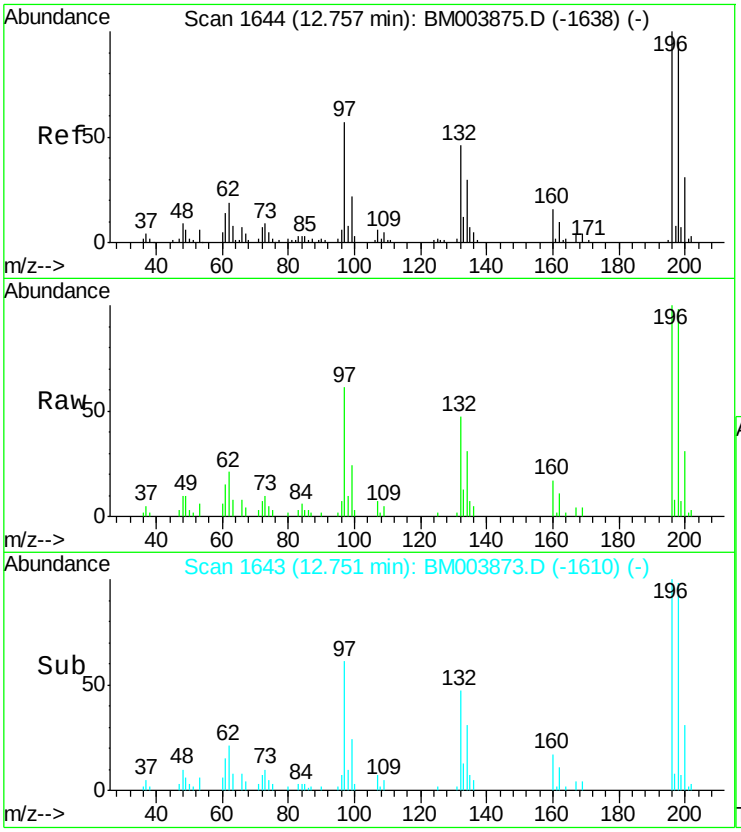


#38
Hexachlorocyclopentadiene
Concen: 7.38 ng/ul
RT: 12.48 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:237 Resp: 16782

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.4	75.6
272	12.0	9.6	14.4



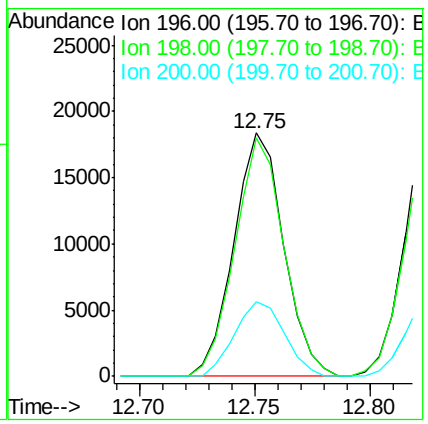


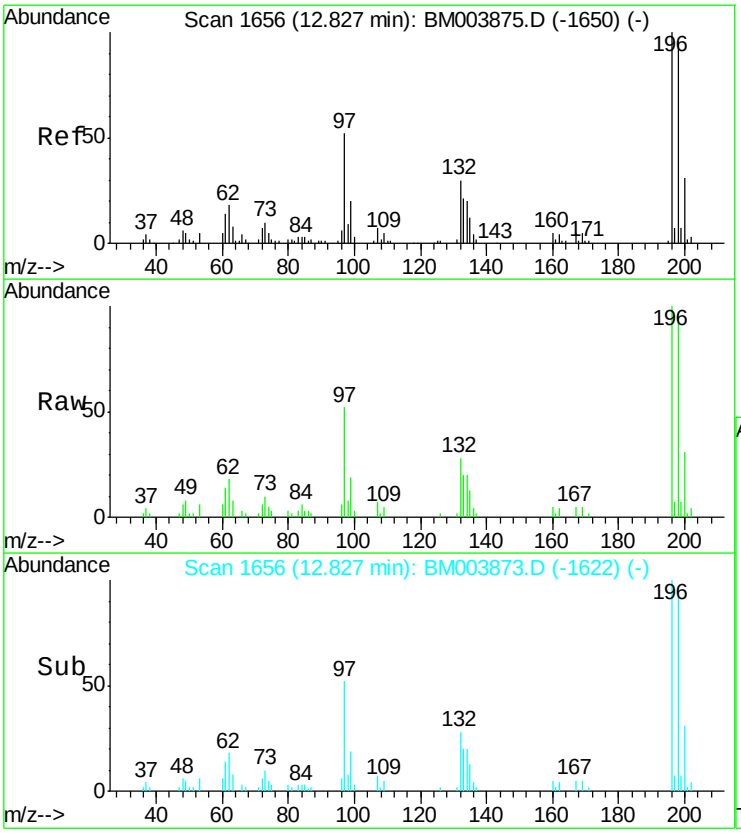
#39
2,4,6-Trichlorophenol
Concen: 9.63 ng/ul
RT: 12.75 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:196 Resp: 27616

Ion	Ratio	Lower	Upper
196	100		
198	98.1	76.6	114.8
200	30.7	24.7	37.1

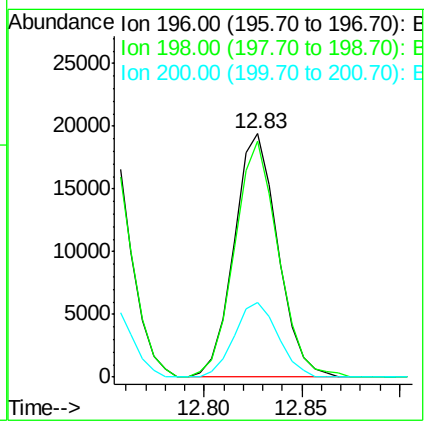


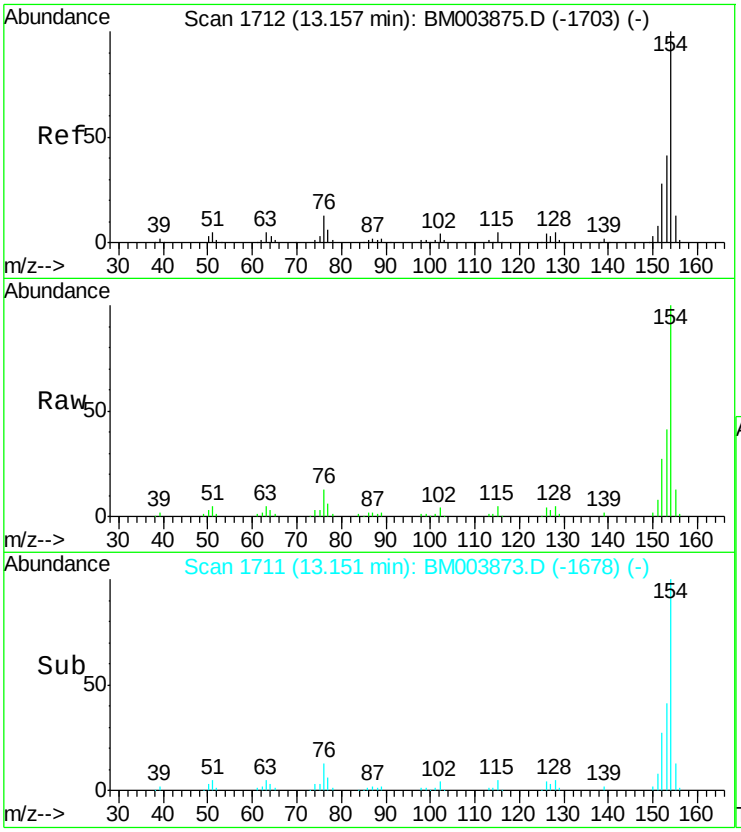


#40
2,4,5-Trichlorophenol
Concen: 9.52 ng/ul
RT: 12.83 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:196 Resp: 30168

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.9	115.3
200	30.7	25.0	37.4



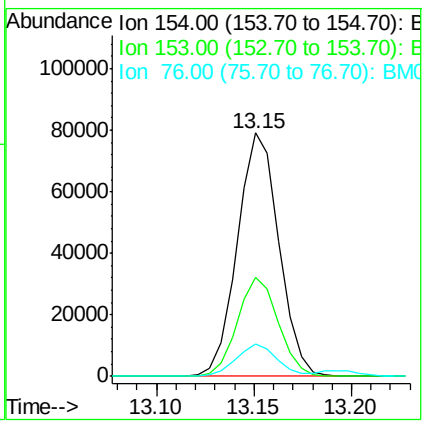


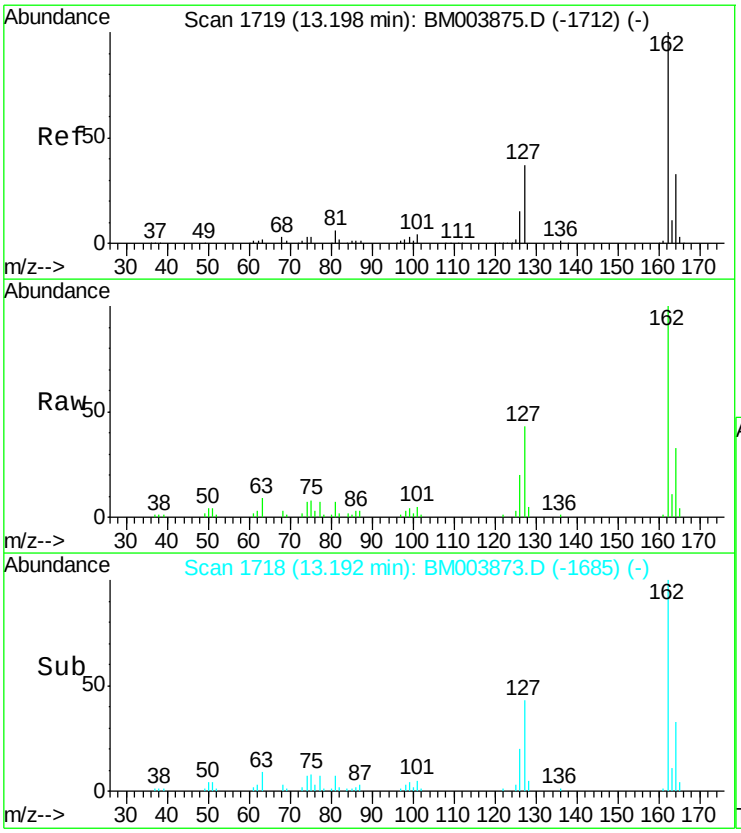
#41
1,1'-Biphenyl
Concen: 10.20 ng/ul
RT: 13.15 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:154 Resp: 116280

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

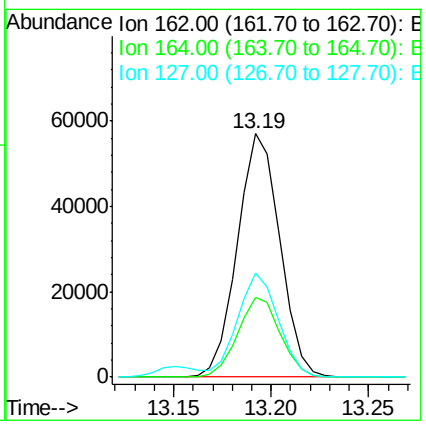


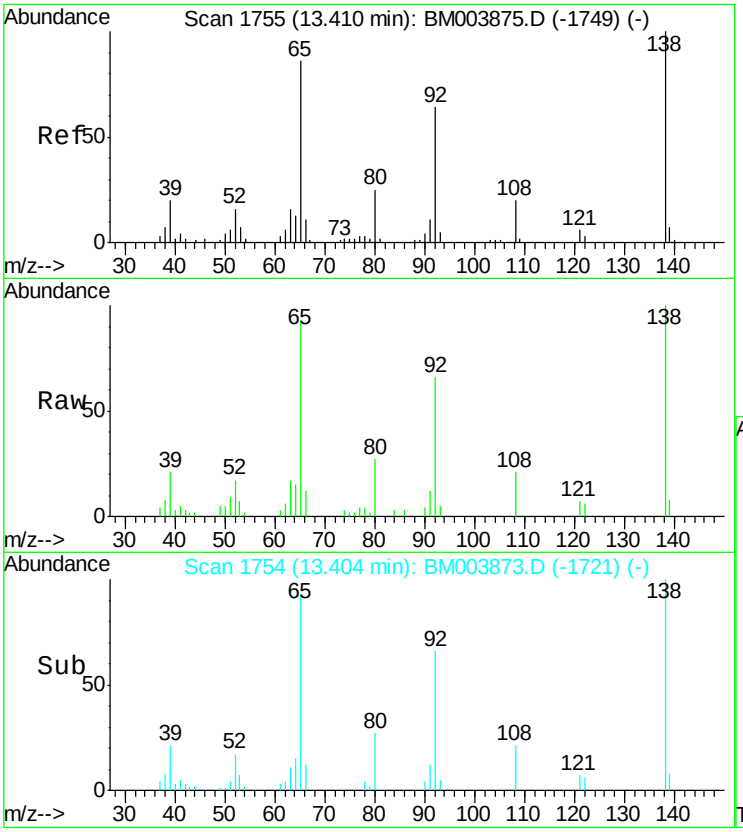


#42
2-Chloronaphthalene
Concen: 10.03 ng/ul
RT: 13.19 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:162 Resp: 85839

Ion	Ratio	Lower	Upper
162	100		
164	32.8	25.9	38.9
127	42.9	34.1	51.1



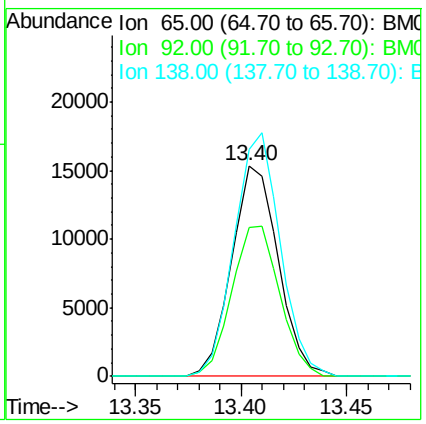


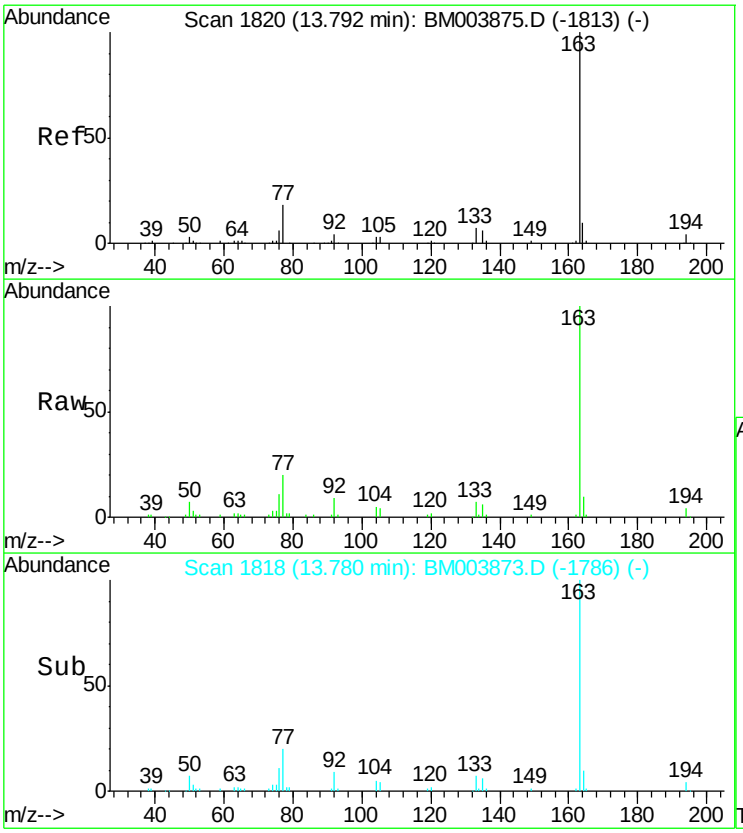
#43
2-Nitroaniline
Concen: 9.93 ng/ul
RT: 13.40 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion: 65 Resp: 23528

Ion	Ratio	Lower	Upper
65	100		
92	70.6	60.4	90.6
138	107.7	99.8	149.6

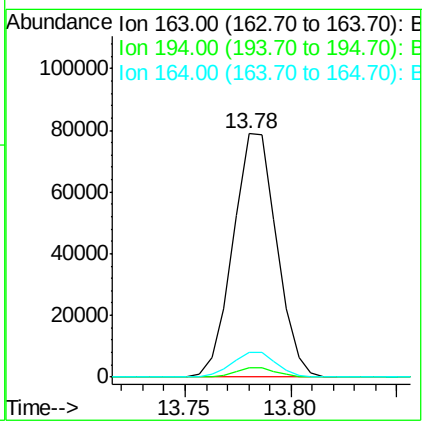


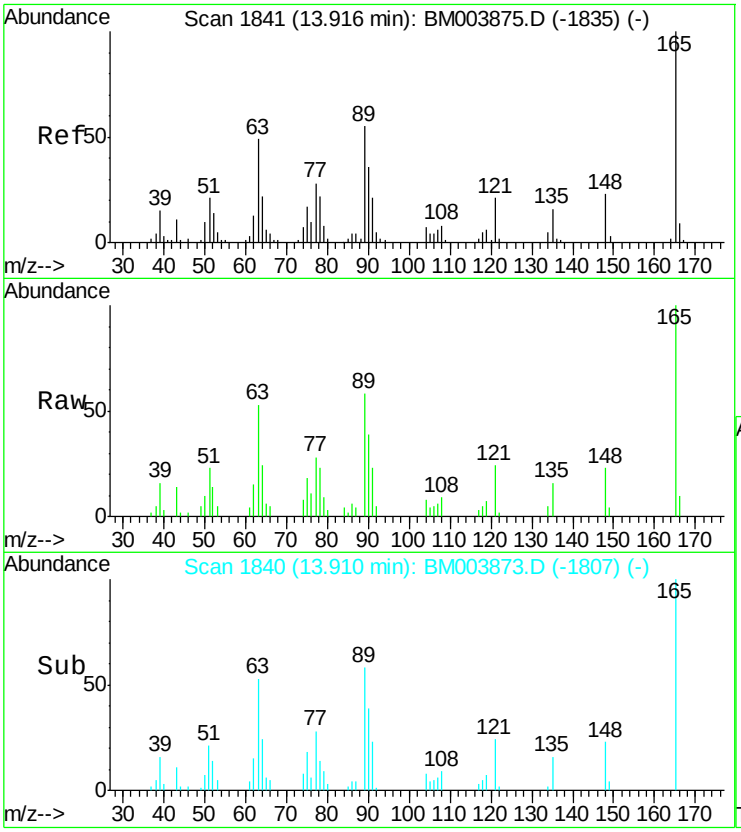


#45
Dimethylphthalate
Concen: 9.53 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:163 Resp: 113054

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.3	7.8	11.8



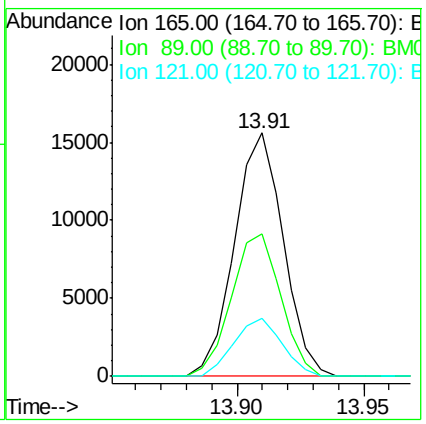


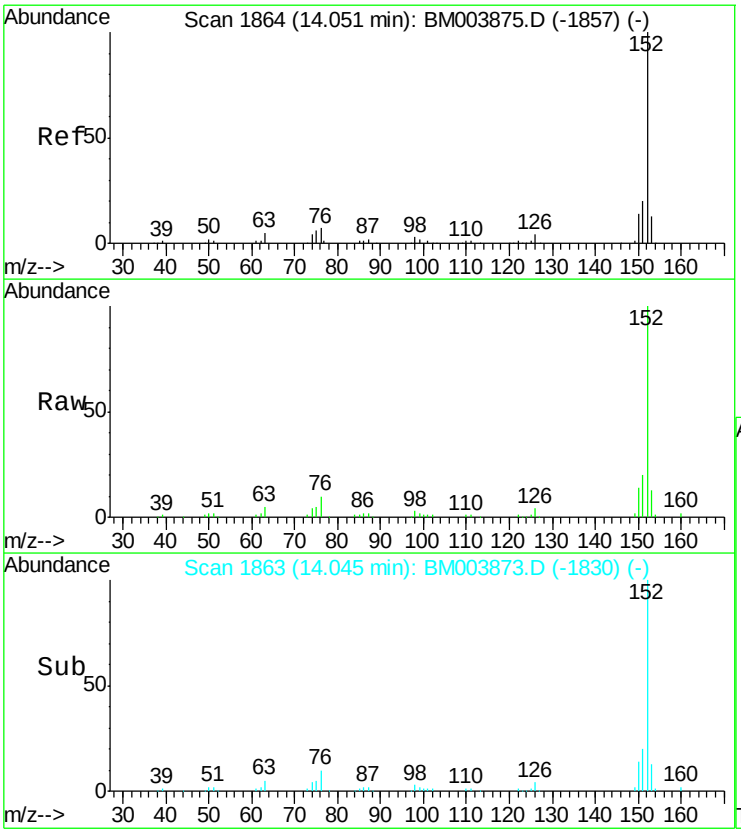
#46
2,6-Dinitrotoluene
Concen: 9.06 ng/ul
RT: 13.91 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:165 Resp: 20949

Ion	Ratio	Lower	Upper
165	100		
89	58.4	42.4	63.6
121	23.8	16.6	24.8

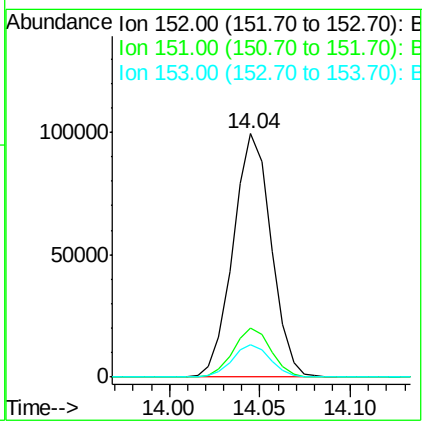


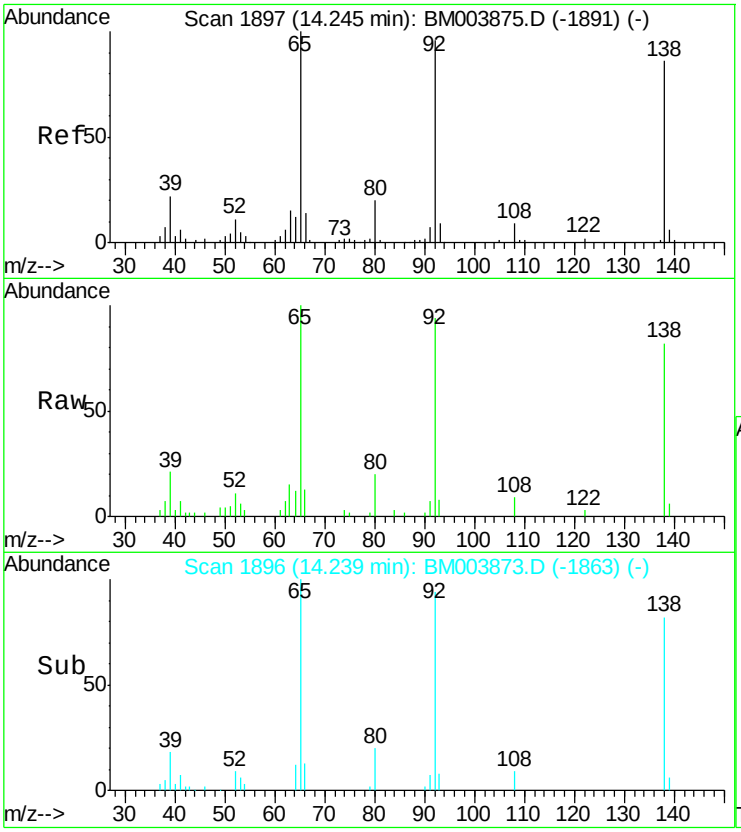


#48
Acenaphthylene
Concen: 10.07 ng/ul
RT: 14.04 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:152 Resp: 145342

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.3	10.5	15.7



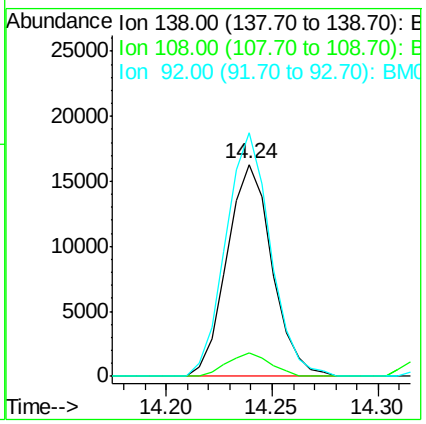


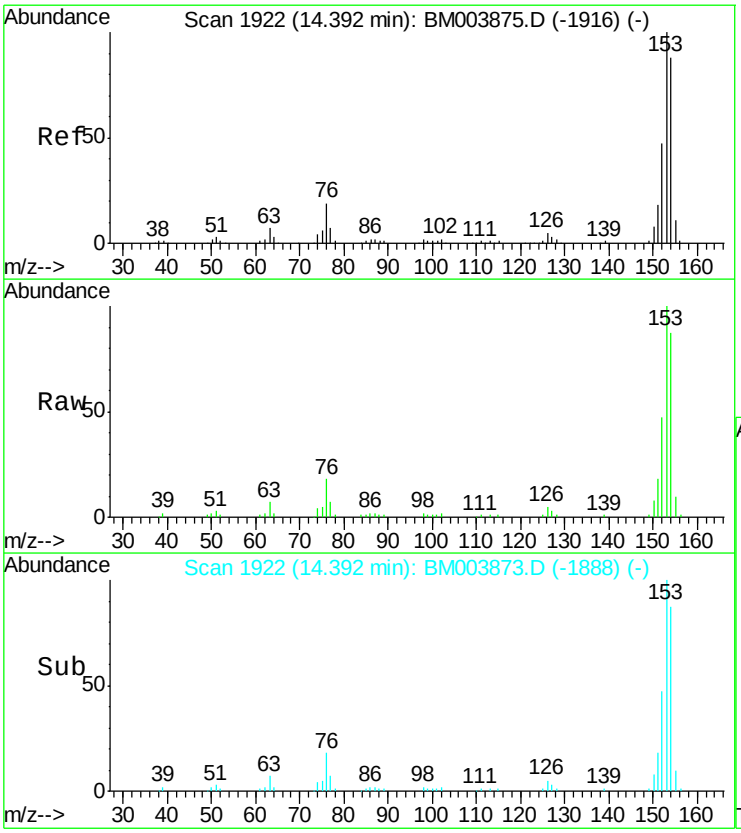
#49
3-Nitroaniline
Concen: 9.37 ng/ul
RT: 14.24 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:138 Resp: 24154

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.7	13.1
92	114.9	88.2	132.4

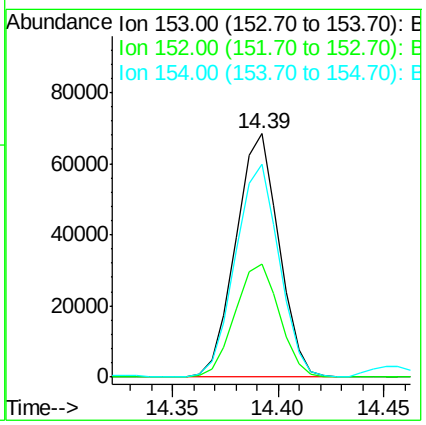


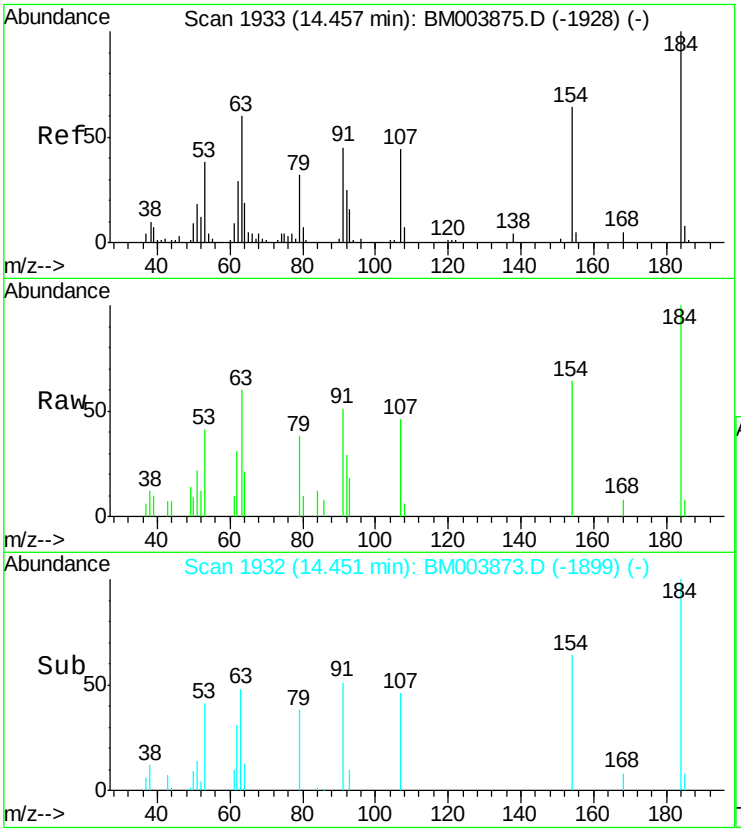


#50
Acenaphthene
Concen: 10.09 ng/ul
RT: 14.39 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:153 Resp: 97248

Ion	Ratio	Lower	Upper
153	100		
152	46.6	38.3	57.5
154	87.3	71.8	107.8



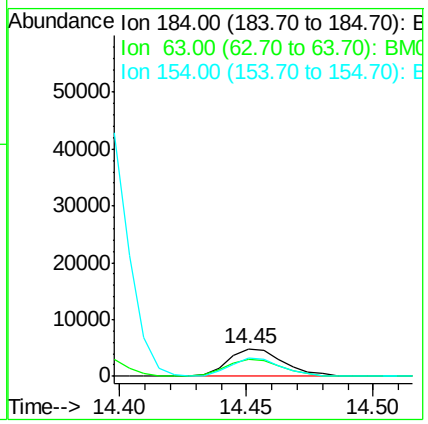


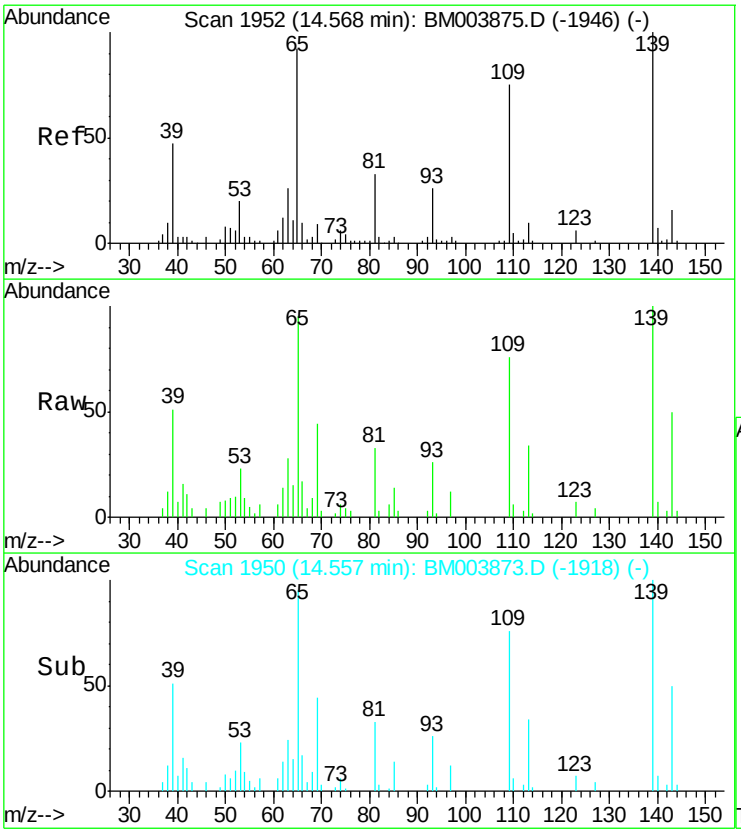
#51
2,4-Dinitrophenol
Concen: 6.01 ng/ul
RT: 14.45 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:184 Resp: 7369

Ion	Ratio	Lower	Upper
184	100		
63	60.4	46.5	69.7
154	63.6	54.6	82.0

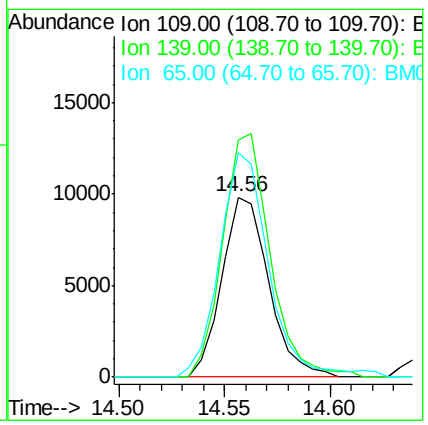


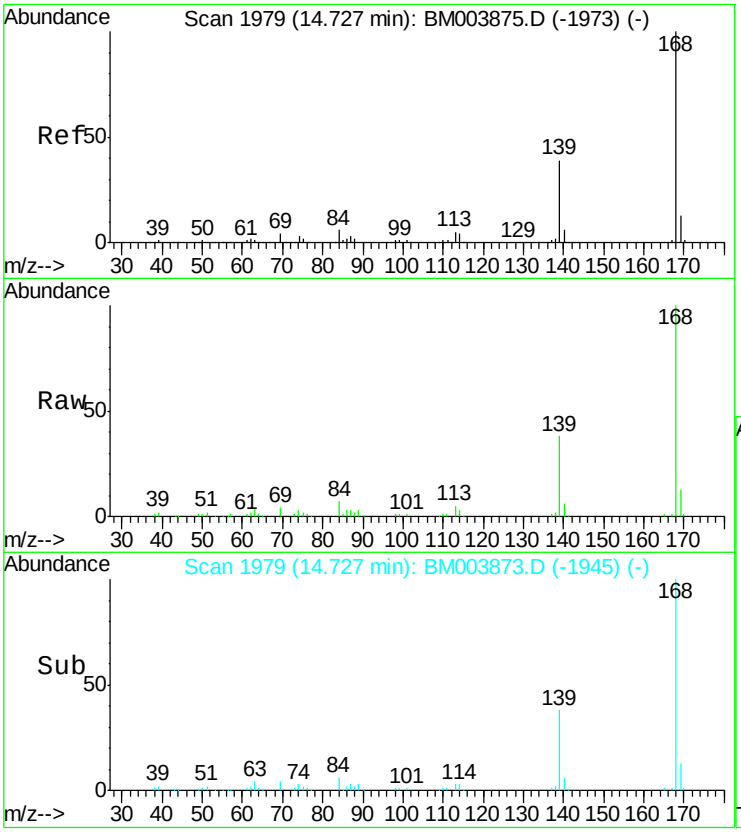


#53
4-Nitrophenol
Concen: 7.91 ng/ul
RT: 14.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:109 Resp: 15126

Ion	Ratio	Lower	Upper
109	100		
139	131.7	103.7	155.5
65	125.2	89.4	134.2



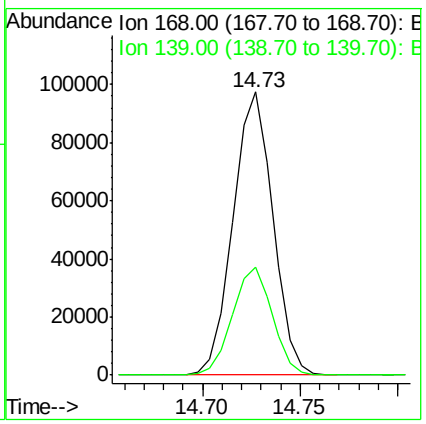


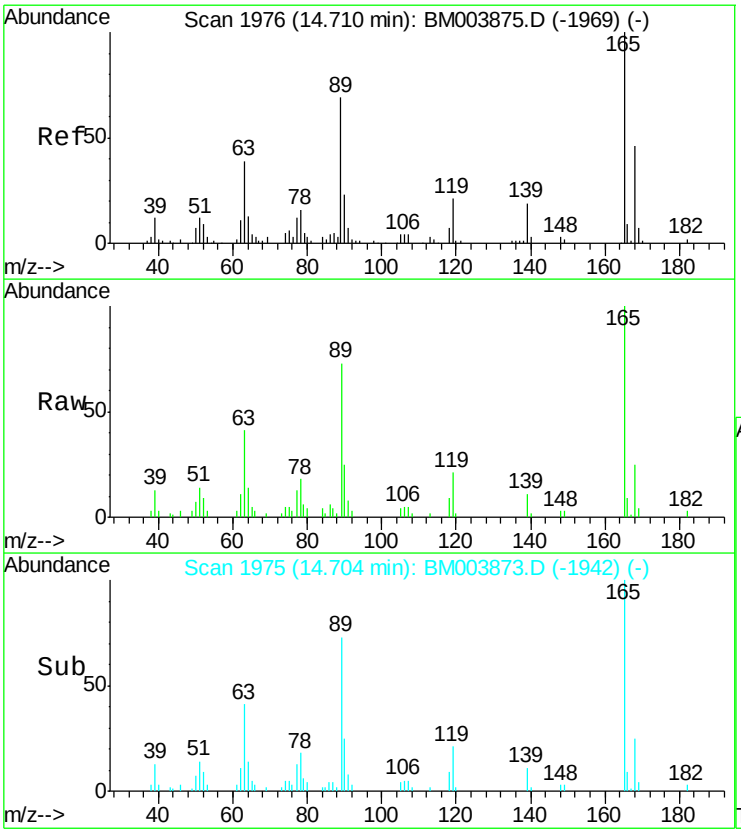
#54
Dibenzofuran
Concen: 10.02 ng/ul
RT: 14.73 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:168 Resp: 137826

Ion	Ratio	Lower	Upper
168	100		
139	38.0	32.2	48.2

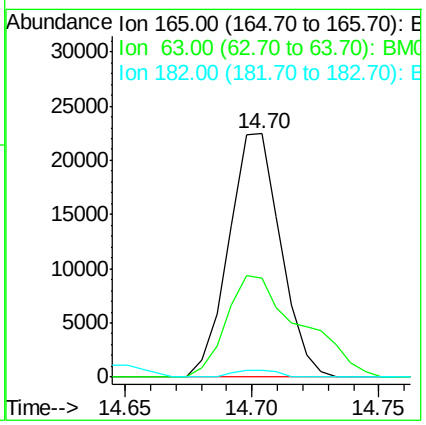


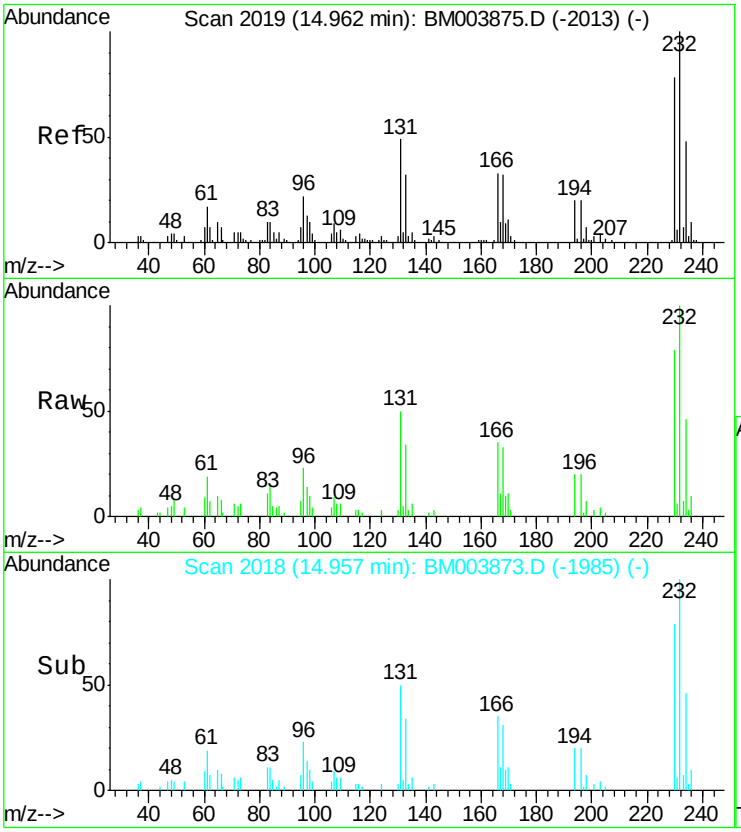


#55
2,4-Dinitrotoluene
Concen: 9.07 ng/ul
RT: 14.70 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:165 Resp: 31845

Ion	Ratio	Lower	Upper
165	100		
63	40.7	29.8	44.6
182	2.9	2.2	3.4



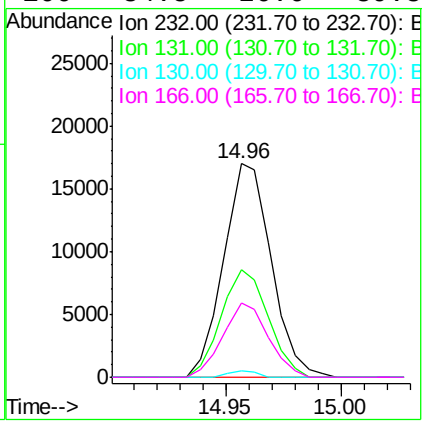


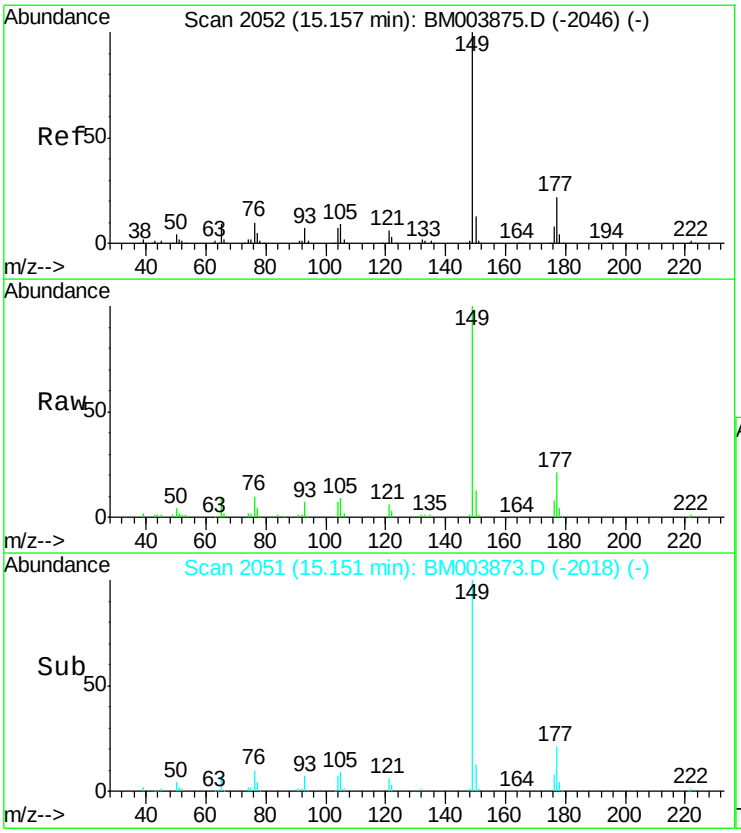
#56
2,3,4,6-Tetrachlorophenol
Concen: 8.96 ng/ul
RT: 14.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:232 Resp: 24469

Ion	Ratio	Lower	Upper
232	100		
131	50.4	39.4	59.2
130	2.7	2.2	3.2
166	34.5	26.6	39.8

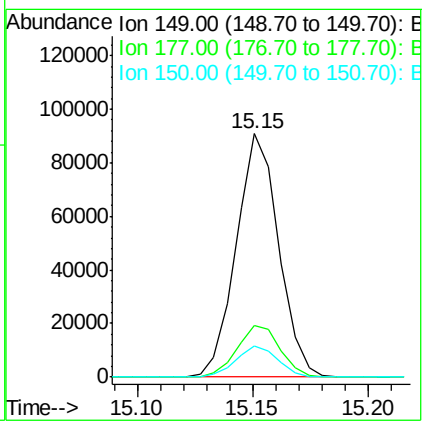


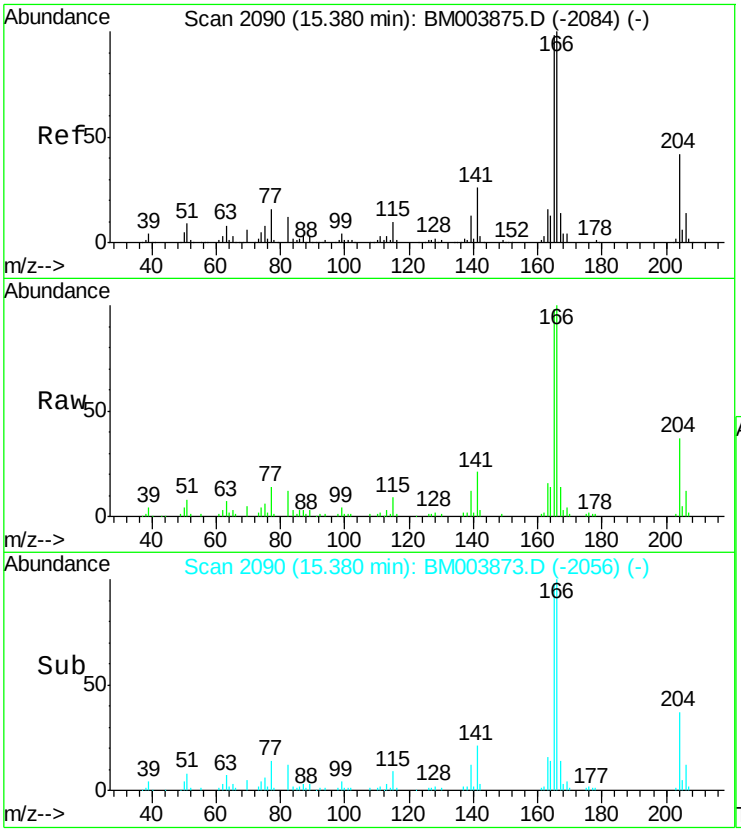


#57
Diethylphthalate
Concen: 9.26 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:149 Resp: 116236

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.4	26.2
150	12.8	10.0	15.0



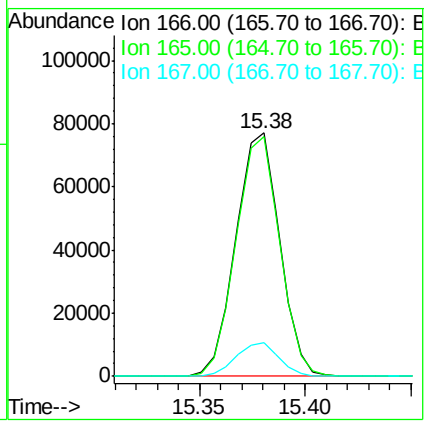


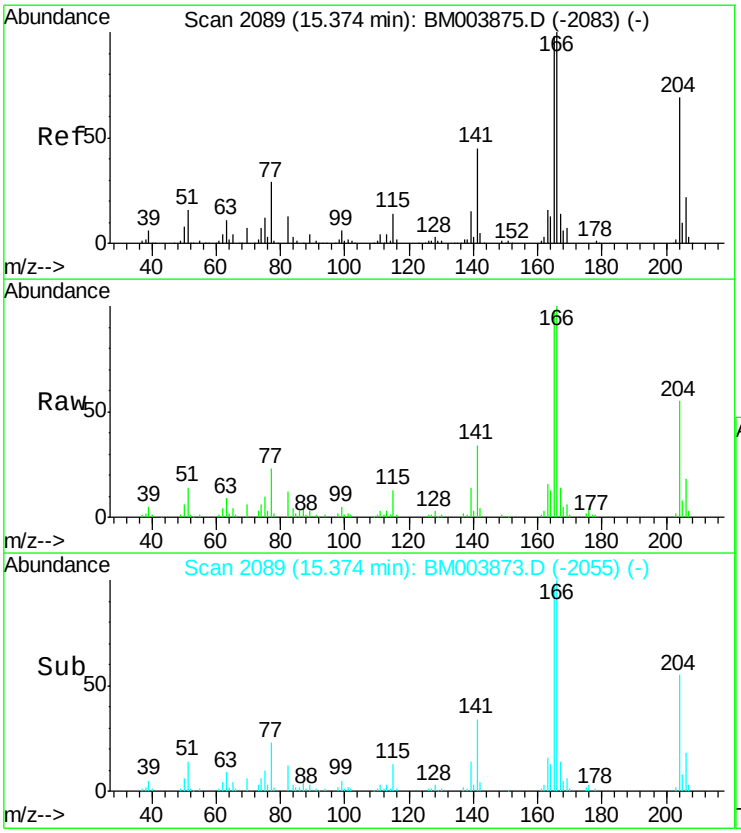
#59
Fluorene
Concen: 10.05 ng/ul
RT: 15.38 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:166 Resp: 110978

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.5	117.7
167	13.7	10.7	16.1

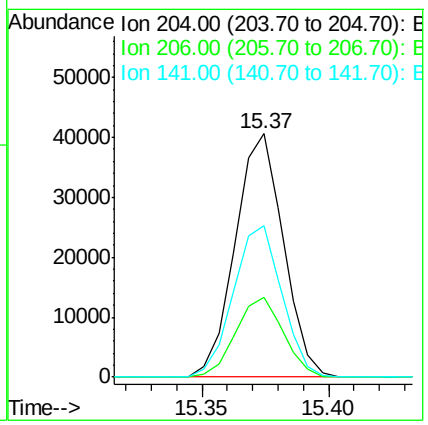


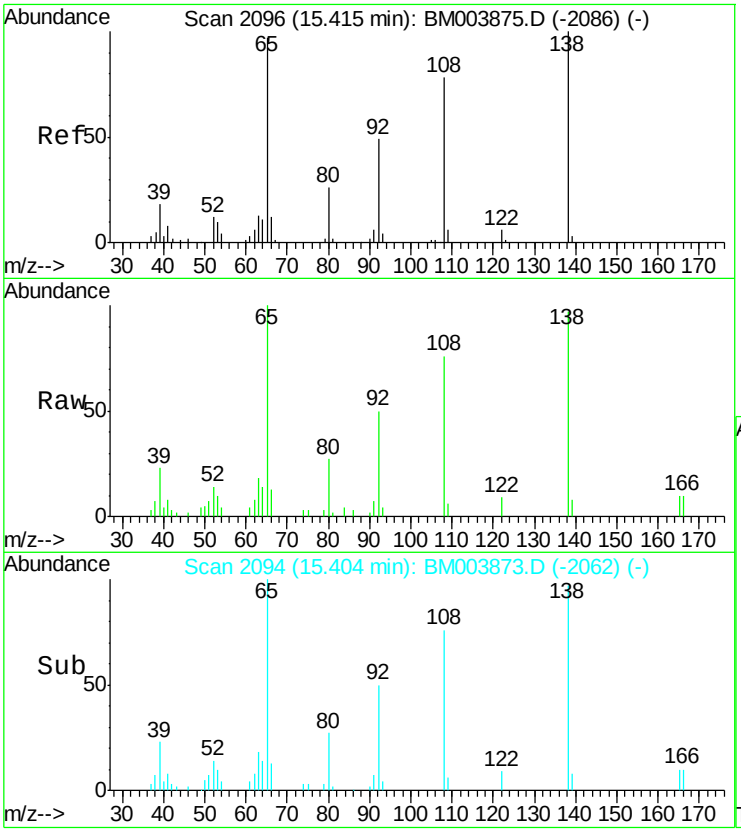


#60
4-Chlorophenyl-phenylether
Concen: 10.02 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:204 Resp: 53726

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.4
141	62.2	54.6	81.8



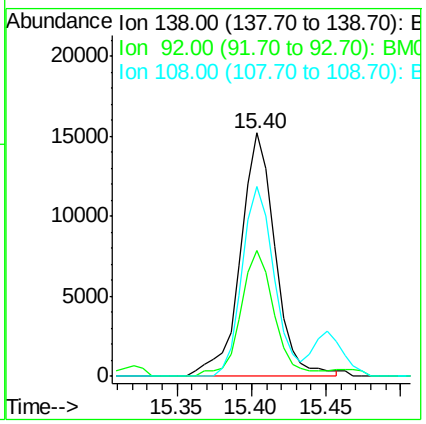


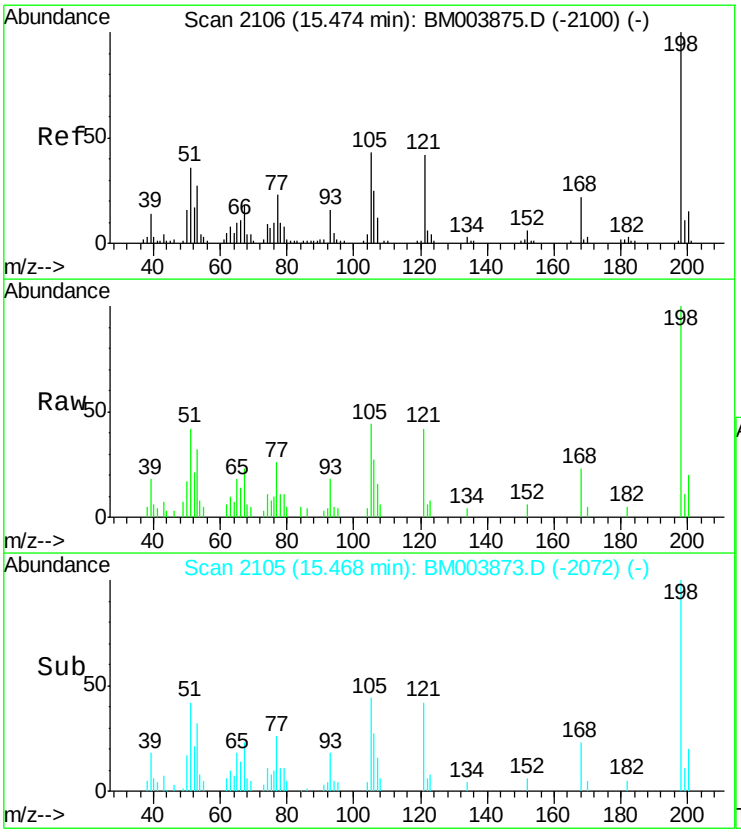
#61
4-Nitroaniline
Concen: 8.57 ng/ul
RT: 15.40 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:138 Resp: 24548

Ion	Ratio	Lower	Upper
138	100		
92	51.8	40.6	60.8
108	78.0	67.0	100.6

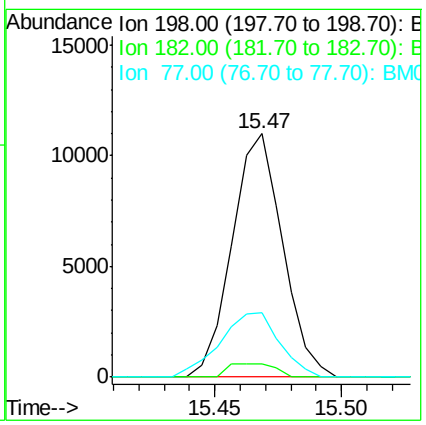


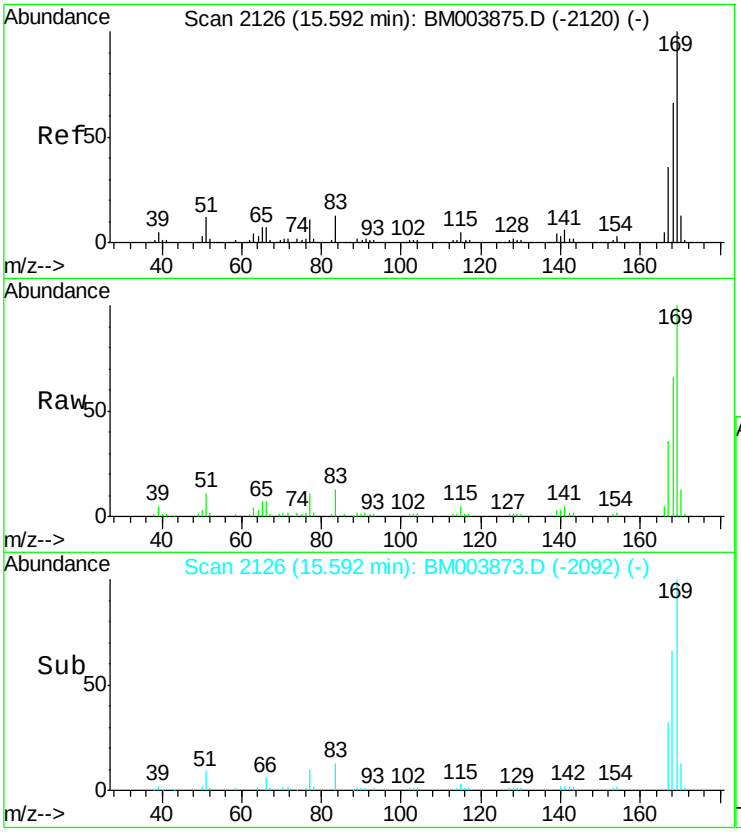


#64
4,6-Dinitro-2-methylphenol
Concen: 8.00 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:198 Resp: 15284

Ion	Ratio	Lower	Upper
198	100		
182	5.3	3.1	4.7#
77	26.3	20.1	30.1



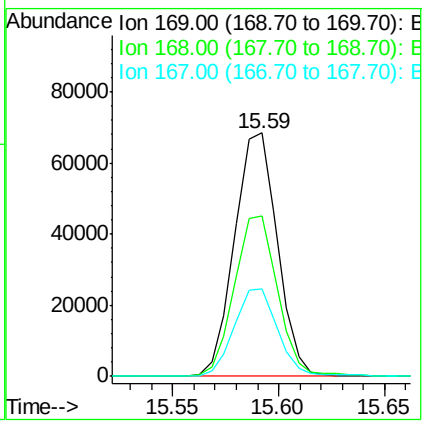


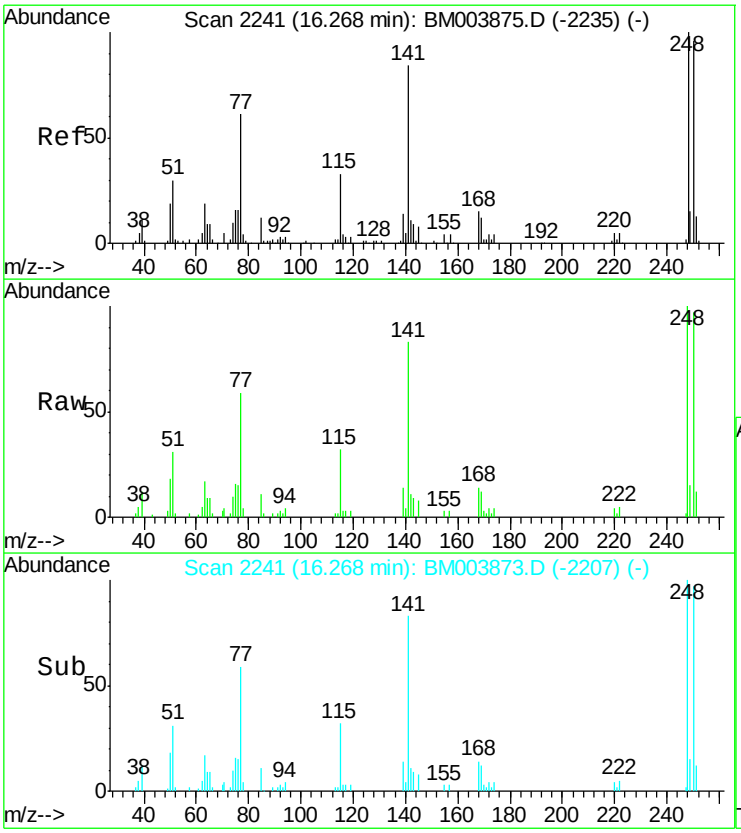
#65
N-Nitrosodiphenylamine
Concen: 10.39 ng/ul
RT: 15.59 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:169 Resp: 96239

Ion	Ratio	Lower	Upper
169	100		
168	65.8	53.8	80.8
167	36.1	29.3	43.9

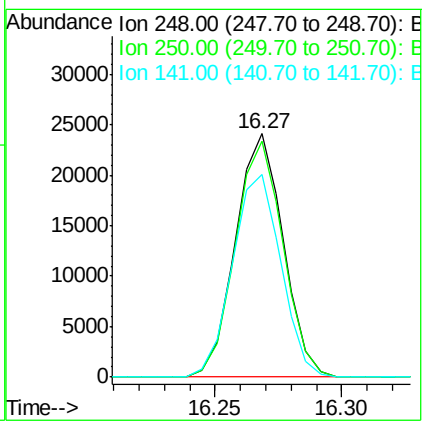


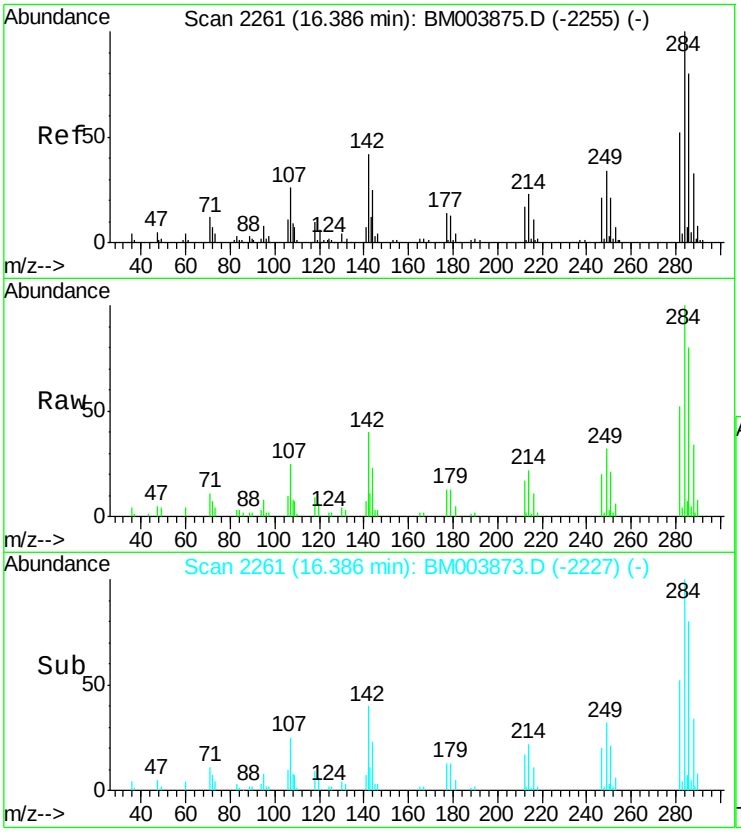


#66
4-Bromophenyl-phenylether
Concen: 10.05 ng/ul
RT: 16.27 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:248 Resp: 31659

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.7	118.1
141	83.1	72.2	108.2



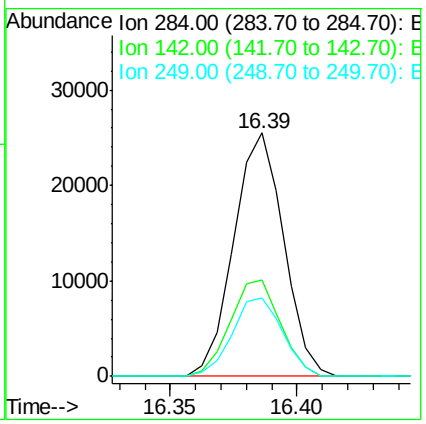


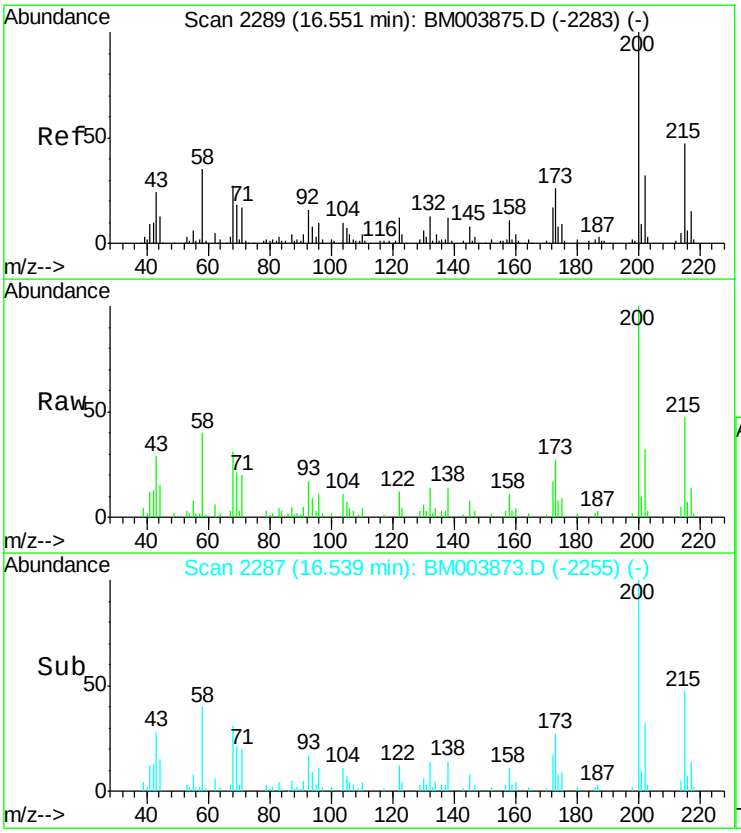
#67
Hexachlorobenzene
Concen: 9.97 ng/ul
RT: 16.39 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:284 Resp: 34931

Ion	Ratio	Lower	Upper
284	100		
142	39.7	33.1	49.7
249	32.1	27.1	40.7

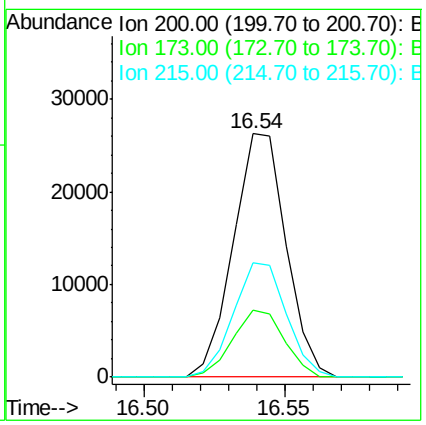


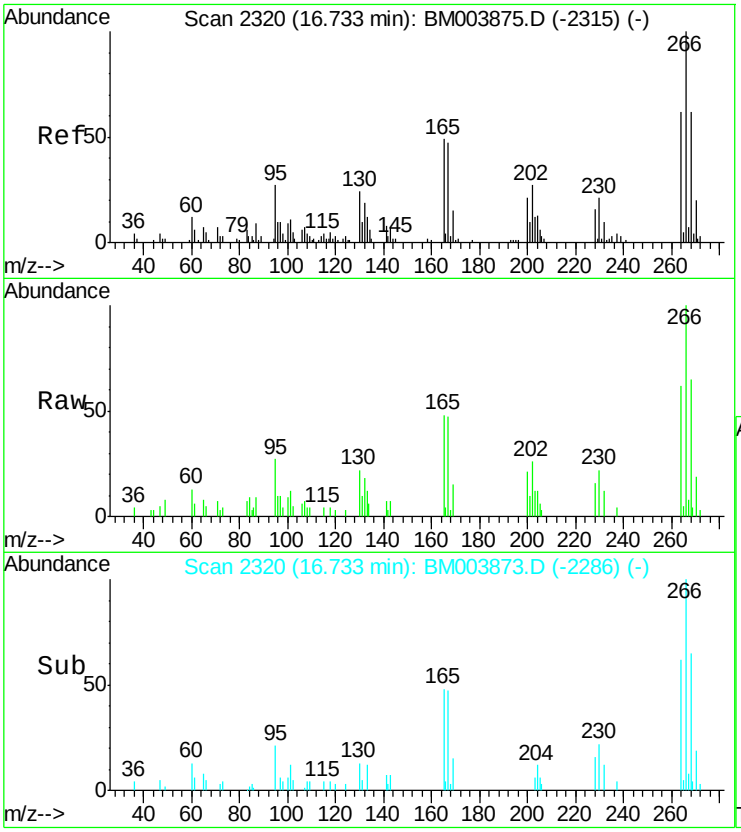


#68
Atrazine
Concen: 9.58 ng/ul
RT: 16.54 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:200 Resp: 34093

Ion	Ratio	Lower	Upper
200	100		
173	27.3	21.6	32.4
215	46.8	37.0	55.4



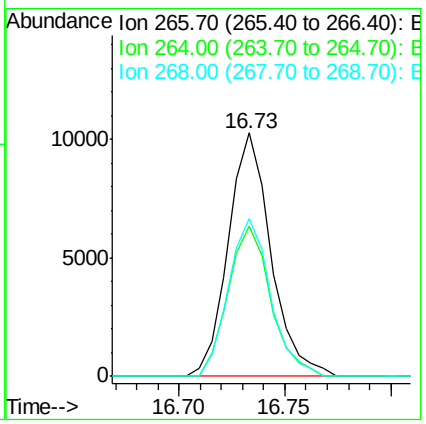


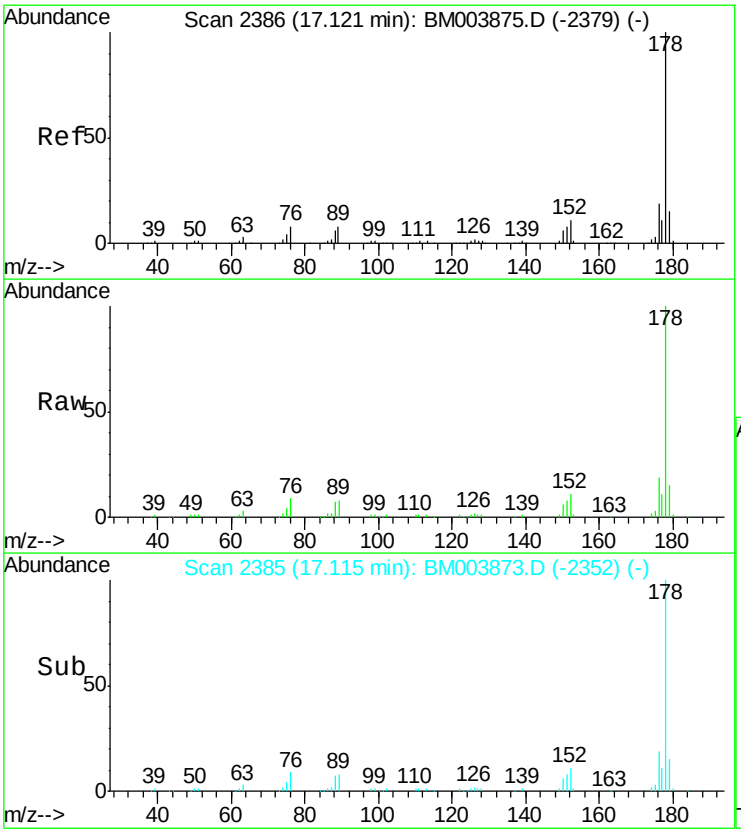
#69
Pentachlorophenol
Concen: 7.29 ng/ul
RT: 16.73 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:266 Resp: 14411

Ion	Ratio	Lower	Upper
266	100		
264	61.8	50.5	75.7
268	64.6	50.9	76.3

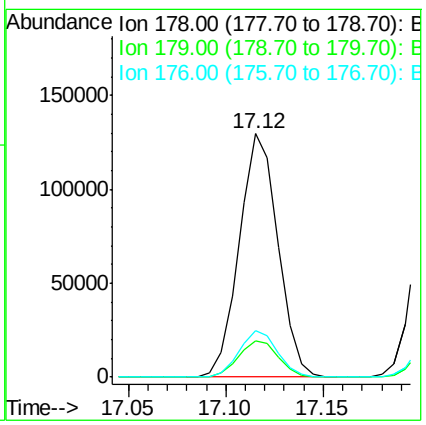


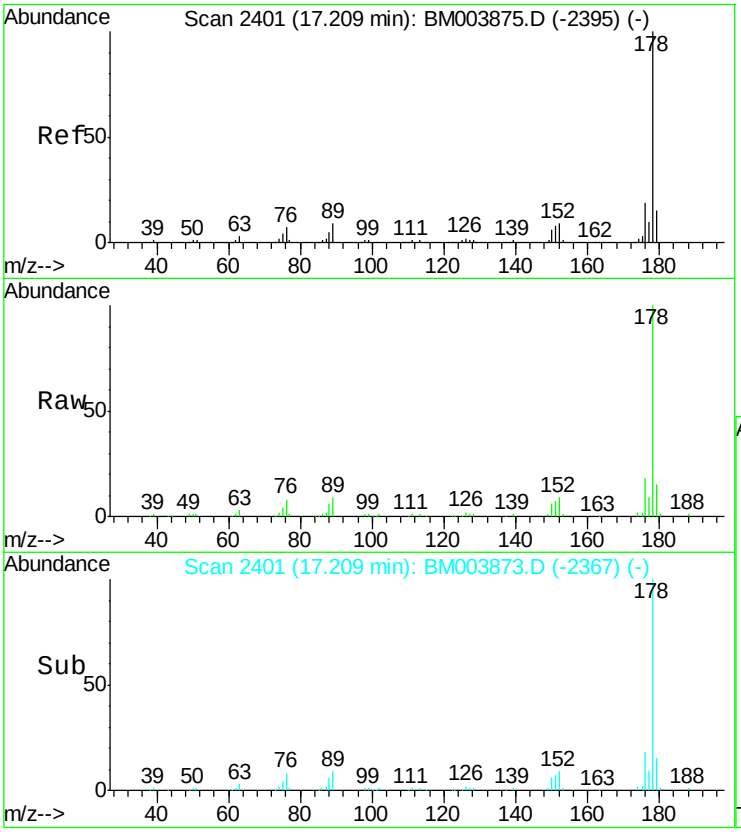


#70
Phenanthrene
Concen: 10.16 ng/ul
RT: 17.12 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:178 Resp: 177916

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.2	18.4
176	18.9	15.6	23.4



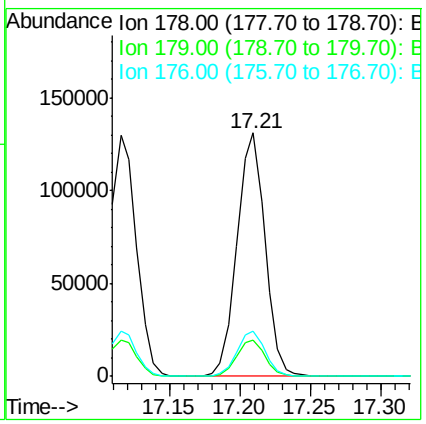


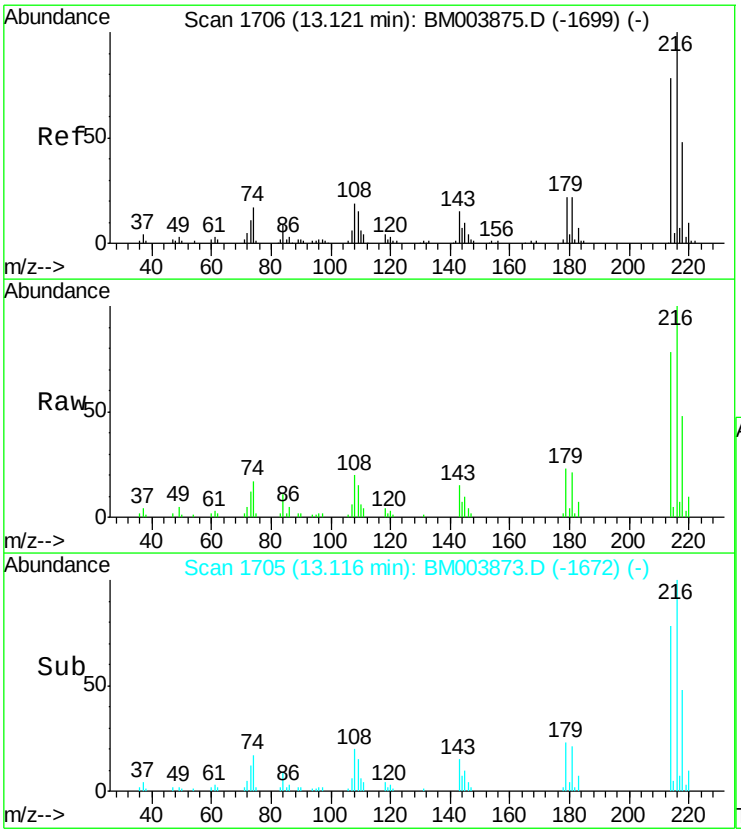
#72
Anthracene
Concen: 10.22 ng/ul
RT: 17.21 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:178 Resp: 182417

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.1	18.1
176	18.5	14.8	22.2

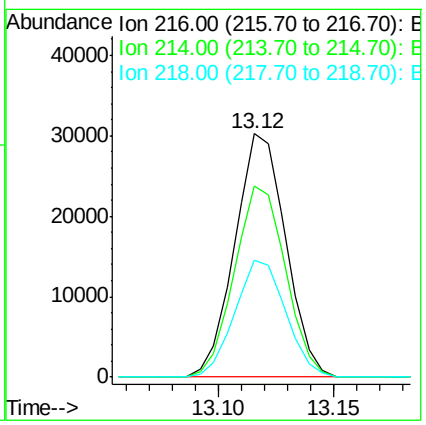


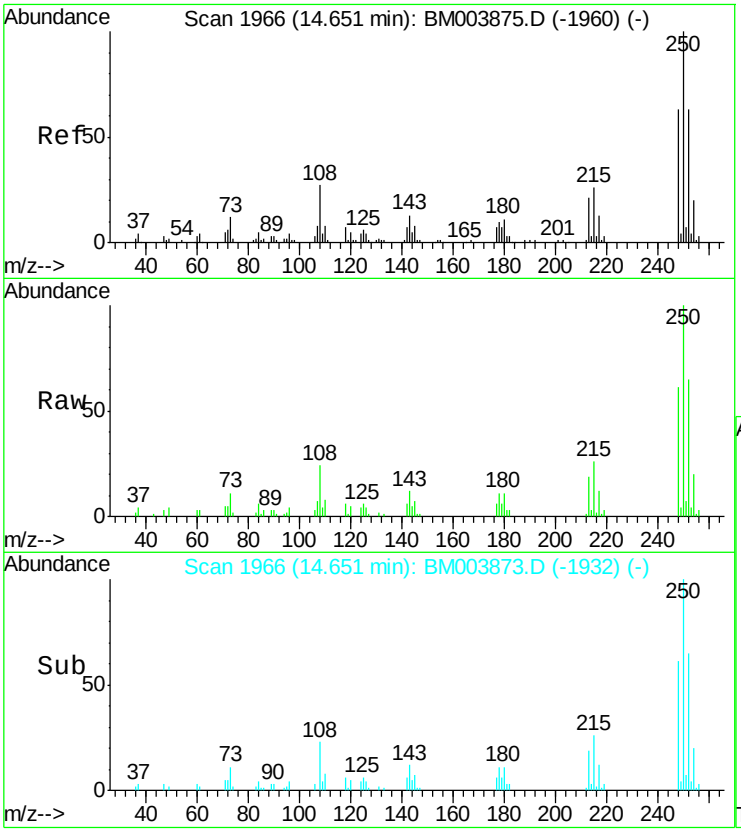


#73
1,2,3,4-Tetrachlorobenzene
Concen: 10.73 ng/uL
RT: 13.12 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:216 Resp: 46525

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.5	93.7
218	47.8	38.4	57.6



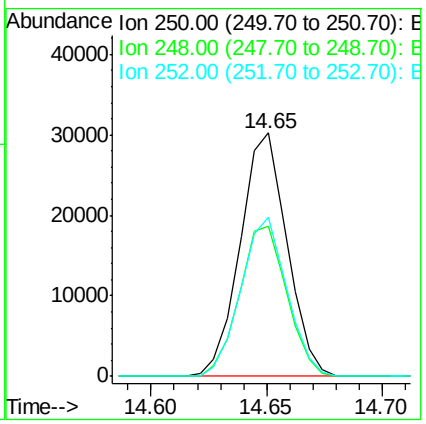


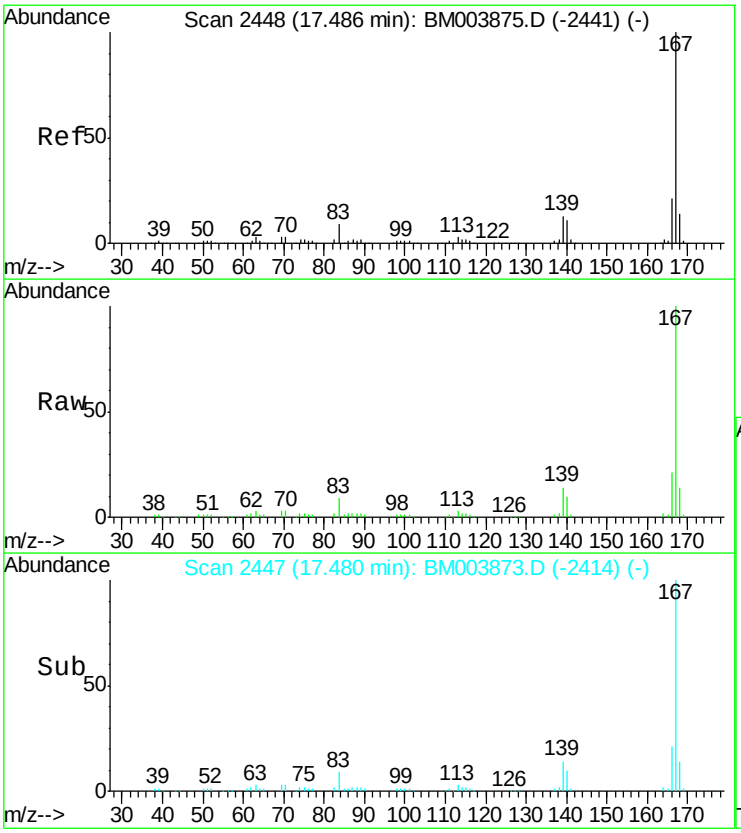
#74
Pentachlorobenzene
Concen: 10.47 ng/uL
RT: 14.65 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:250 Resp: 42786

Ion	Ratio	Lower	Upper
250	100		
248	61.4	50.6	75.8
252	65.3	51.4	77.0

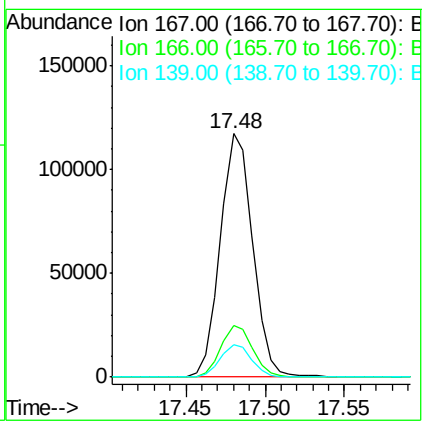


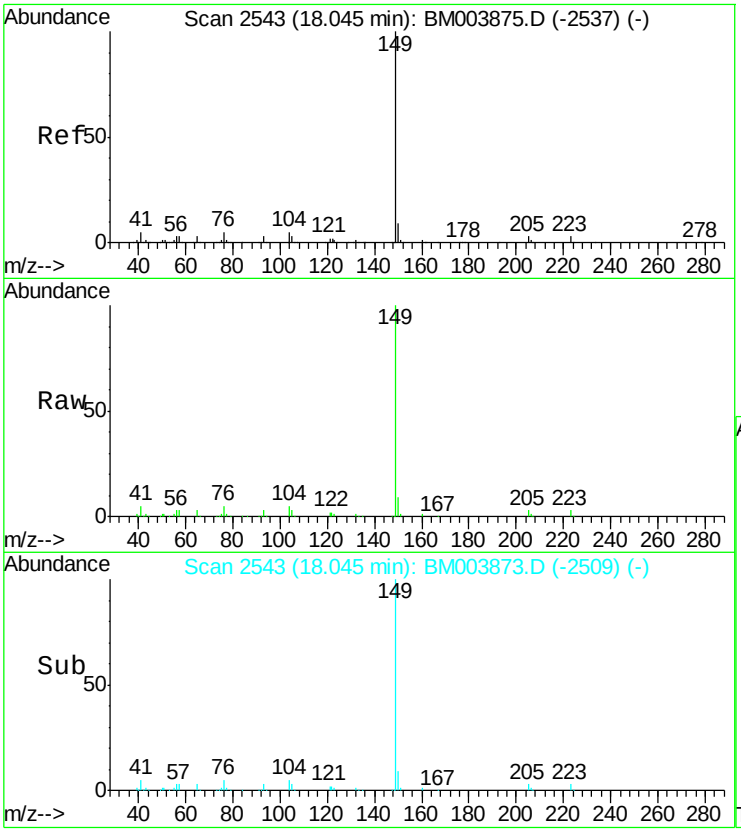


#75
Carbazole
Concen: 10.22 ng/ul
RT: 17.48 min Scan# 2447
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:167 Resp: 166531

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.6
139	13.5	11.0	16.4



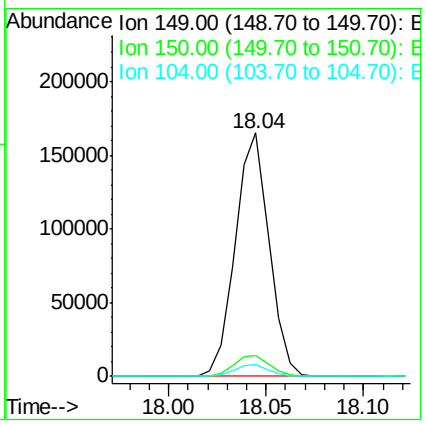


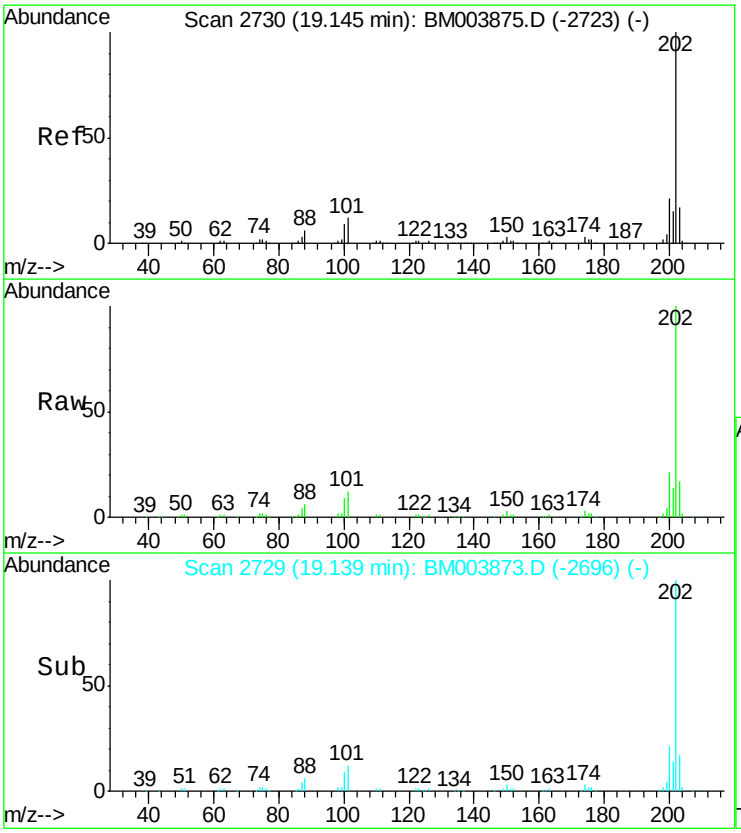
#76
Di-n-butylphthalate
Concen: 9.35 ng/ul
RT: 18.04 min Scan# 2543
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:149 Resp: 198203

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.0
104	4.7	4.0	6.0

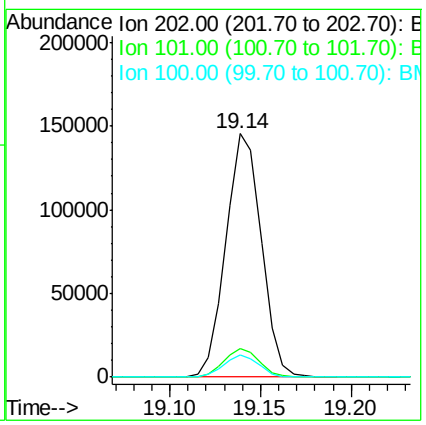


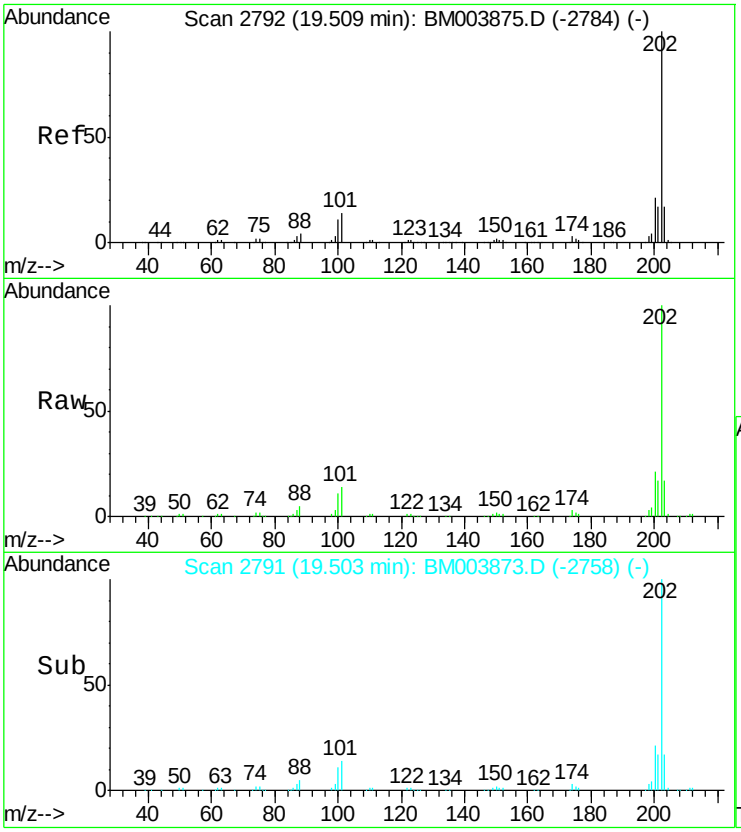


#77
Fluoranthene
Concen: 9.84 ng/ul
RT: 19.14 min Scan# 2729
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:202 Resp: 197930

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



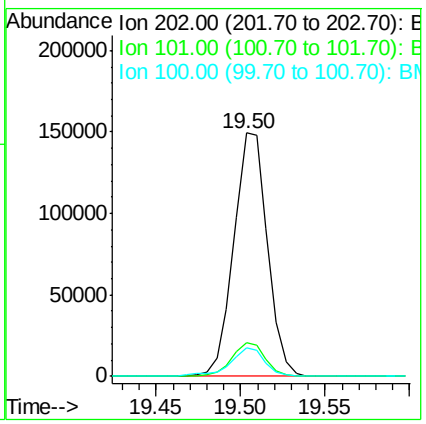


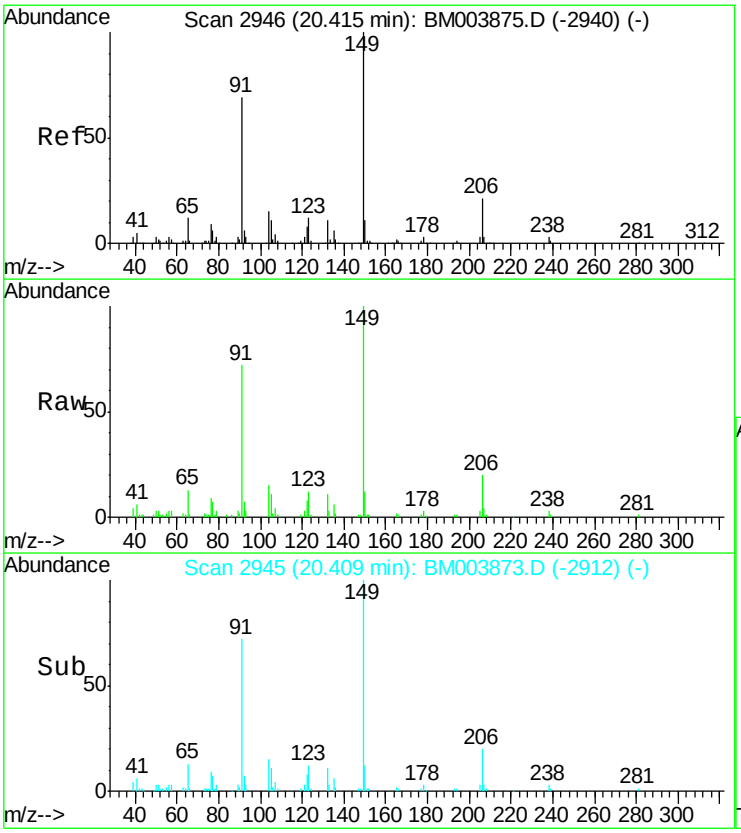
#80
Pyrene
Concen: 11.18 ng/ul
RT: 19.50 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:202 Resp: 207099

Ion	Ratio	Lower	Upper
202	100		
101	14.0	10.2	15.2
100	11.5	8.5	12.7

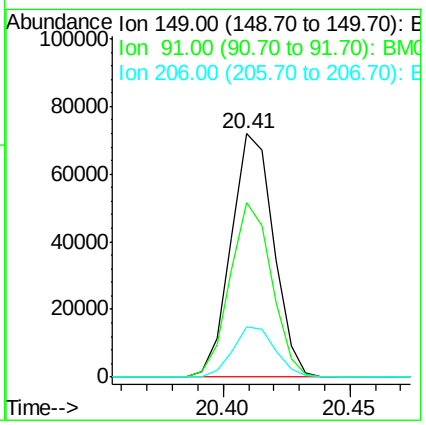


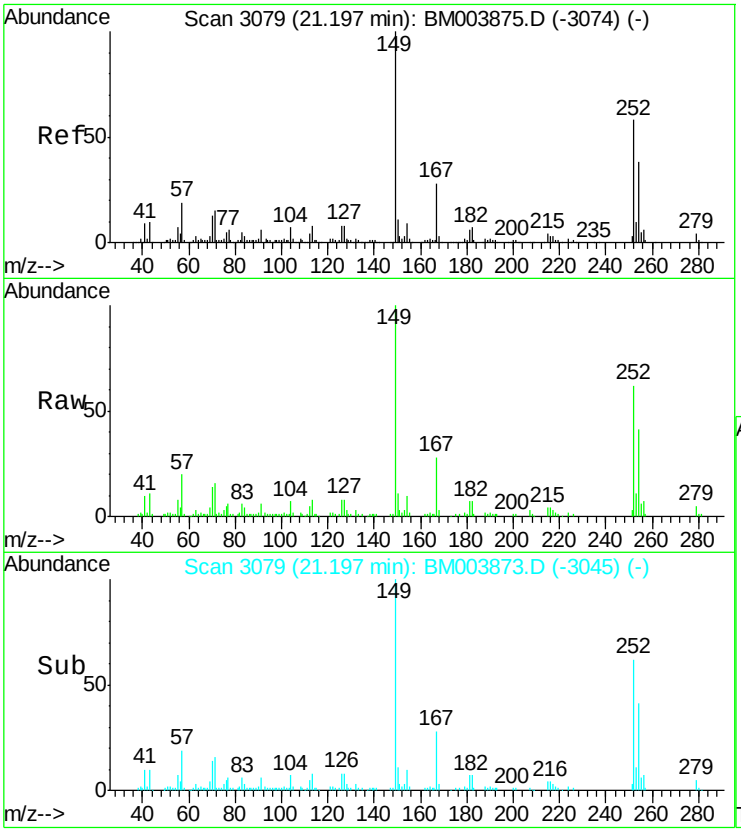


#81
Butylbenzylphthalate
Concen: 9.63 ng/ul
RT: 20.41 min Scan# 2945
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:149 Resp: 84396

Ion	Ratio	Lower	Upper
149	100		
91	71.6	53.4	80.2
206	20.5	16.6	24.8



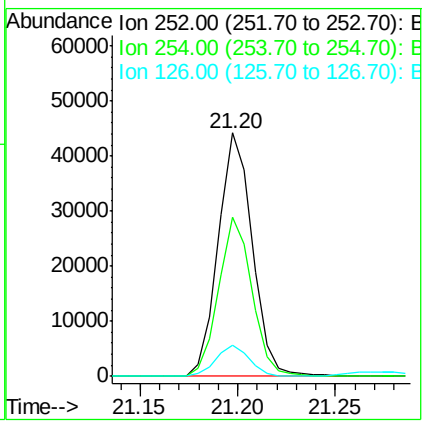


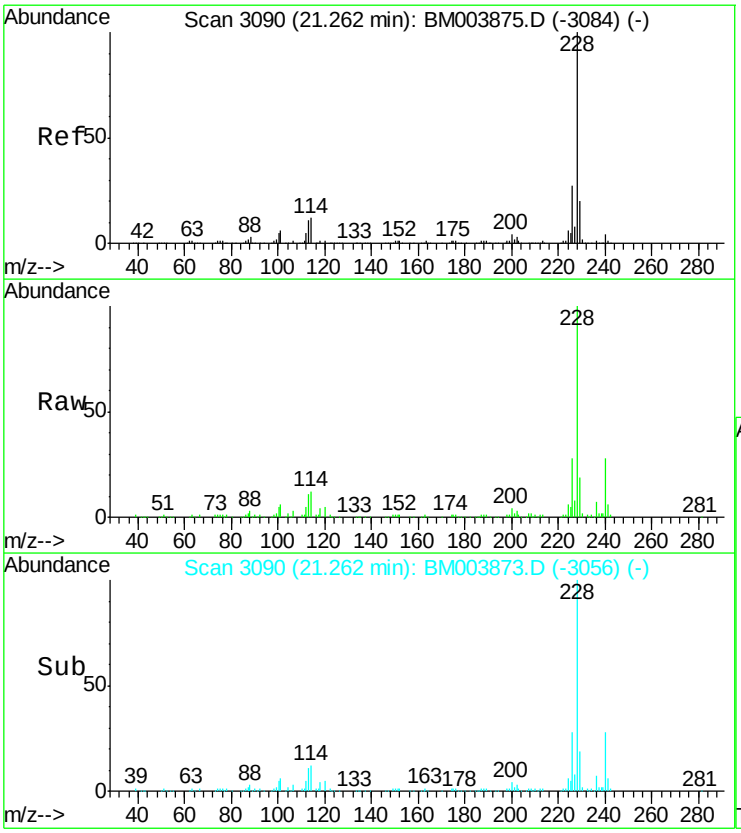
#82
3,3'-Dichlorobenzidine
Concen: 8.71 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:252 Resp: 53626

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.2	78.2
126	12.9	9.4	14.2

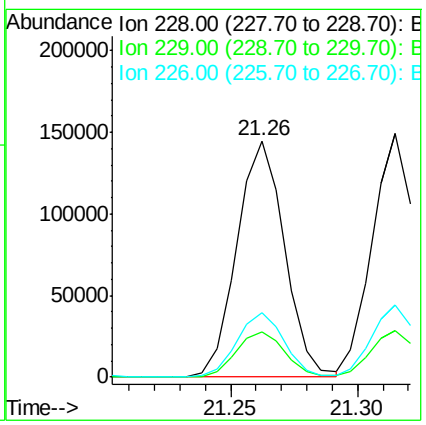


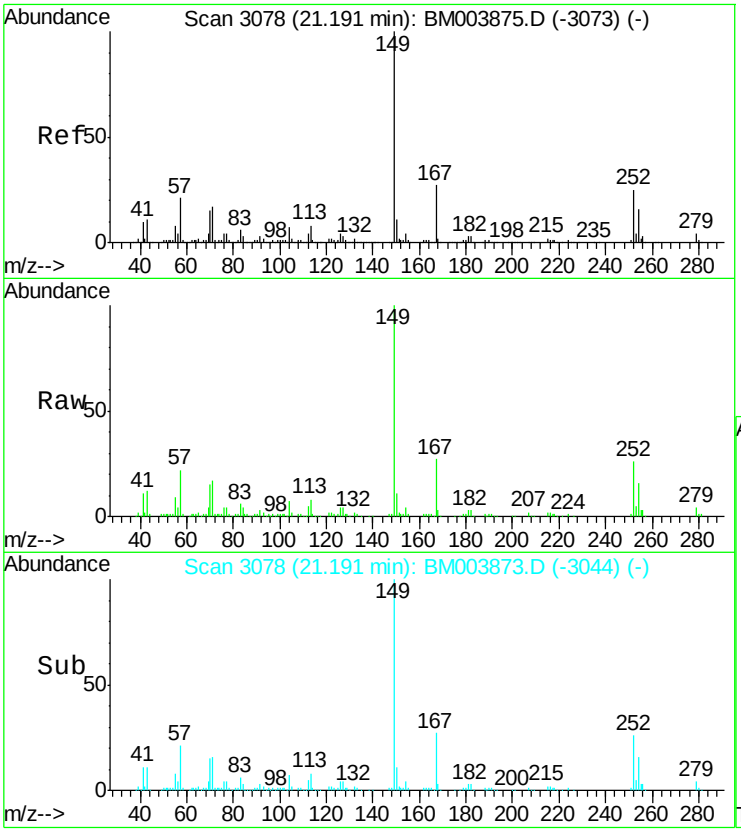


#83
Benzo(a)anthracene
Concen: 9.75 ng/ul
RT: 21.26 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:228 Resp: 189172

Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.7	23.5
226	27.5	21.8	32.6



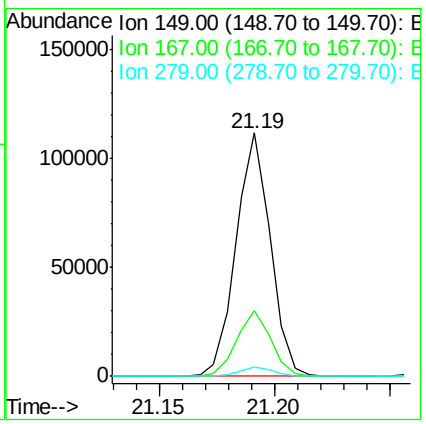


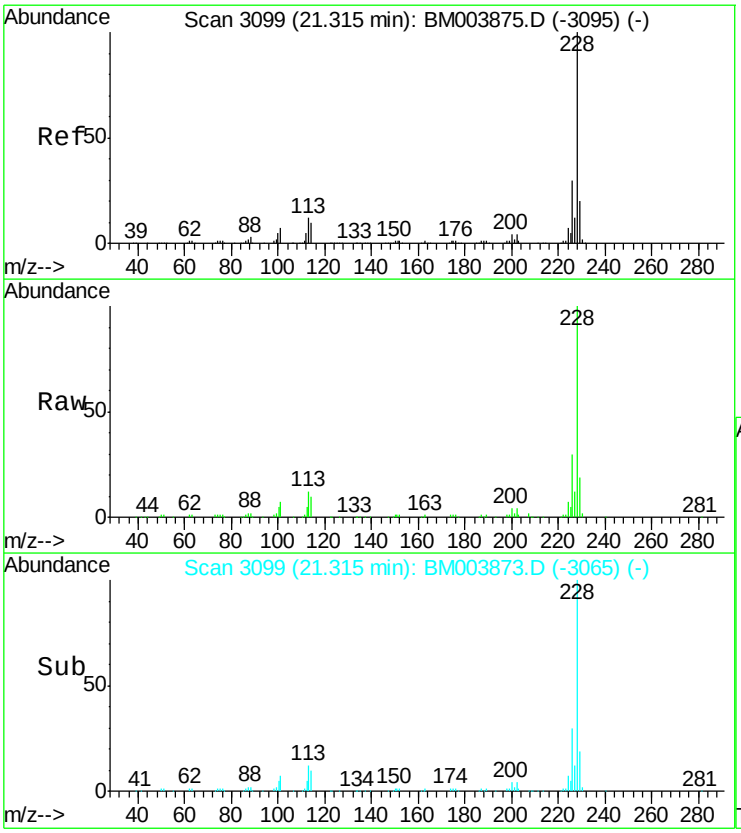
#84
Bis(2-ethylhexyl)phthalate
Concen: 8.91 ng/ul
RT: 21.19 min Scan# 3078
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:149 Resp: 116162

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.6	32.4
279	3.9	3.0	4.4

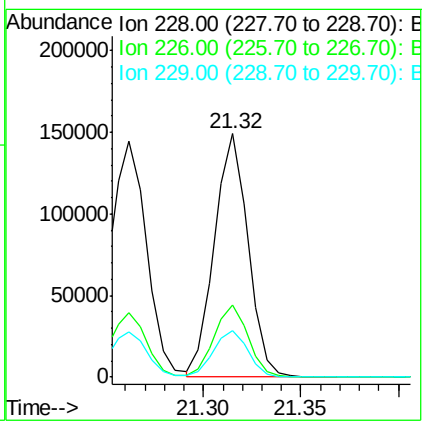


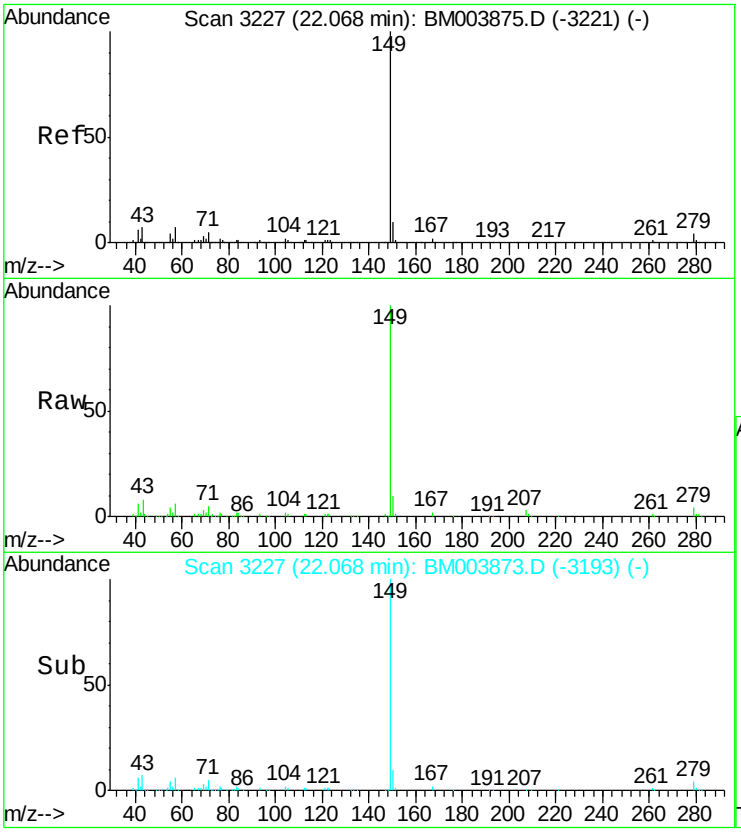


#85
Chrysene
Concen: 9.55 ng/ul
RT: 21.32 min Scan# 3099
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:228 Resp: 178680

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.0	36.0
229	19.2	15.6	23.4



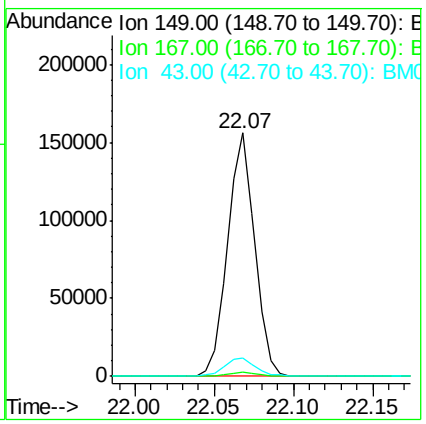


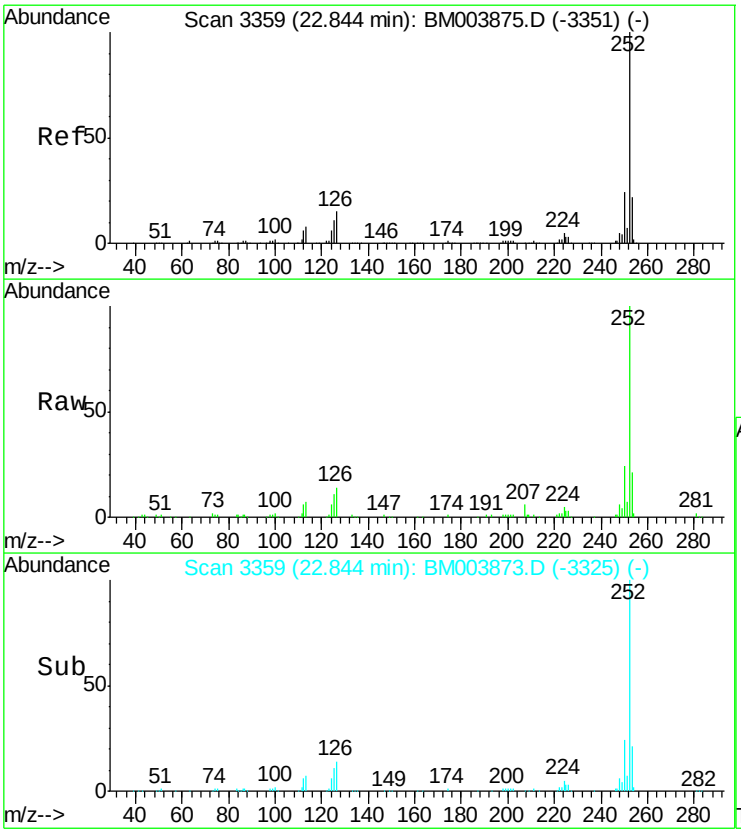
#87
Di-n-octyl phthalate
Concen: 10.05 ng/ul
RT: 22.07 min Scan# 3227
Delta R.T. 0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:149 Resp: 184549

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.6	5.6	8.4

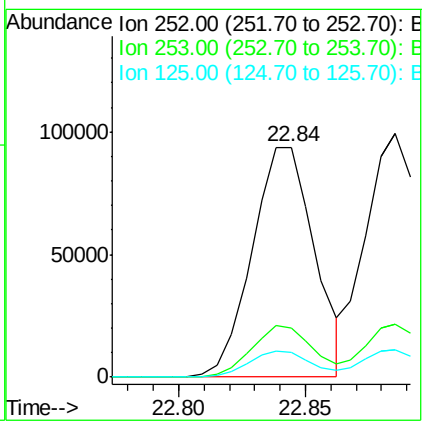


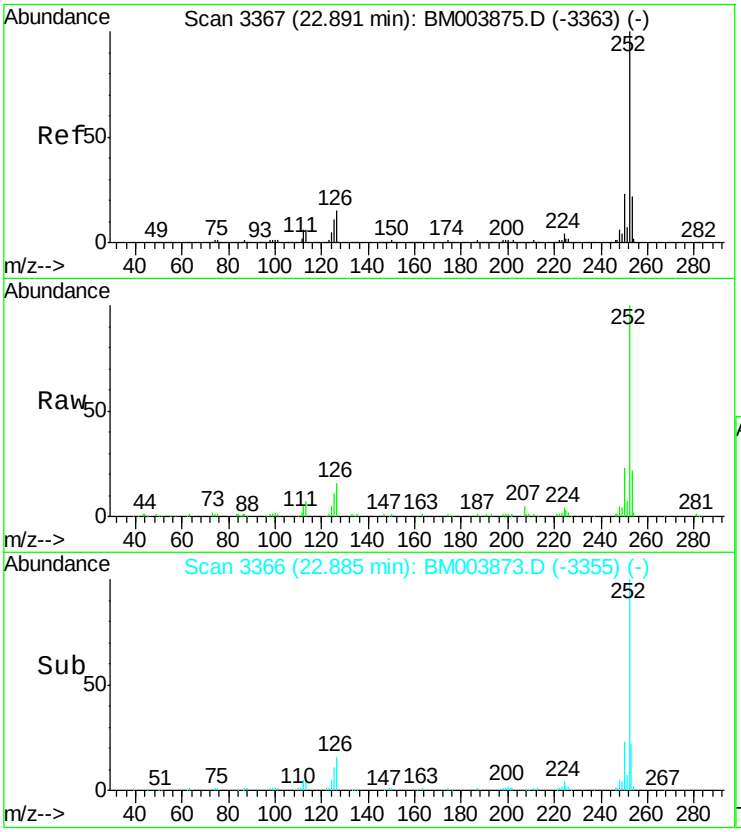


#88
Benzo(b)fluoranthene
Concen: 10.07 ng/ul
RT: 22.84 min Scan# 3359
Delta R.T. -0.00 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:252 Resp: 161338

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	10.7	8.5	12.7



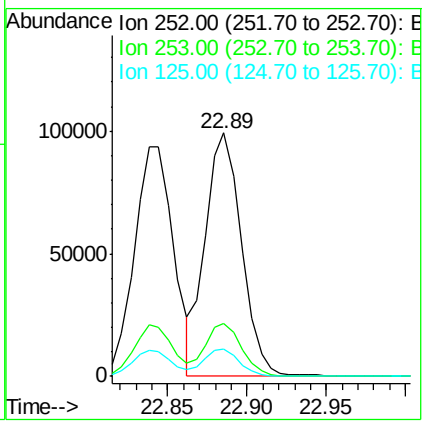


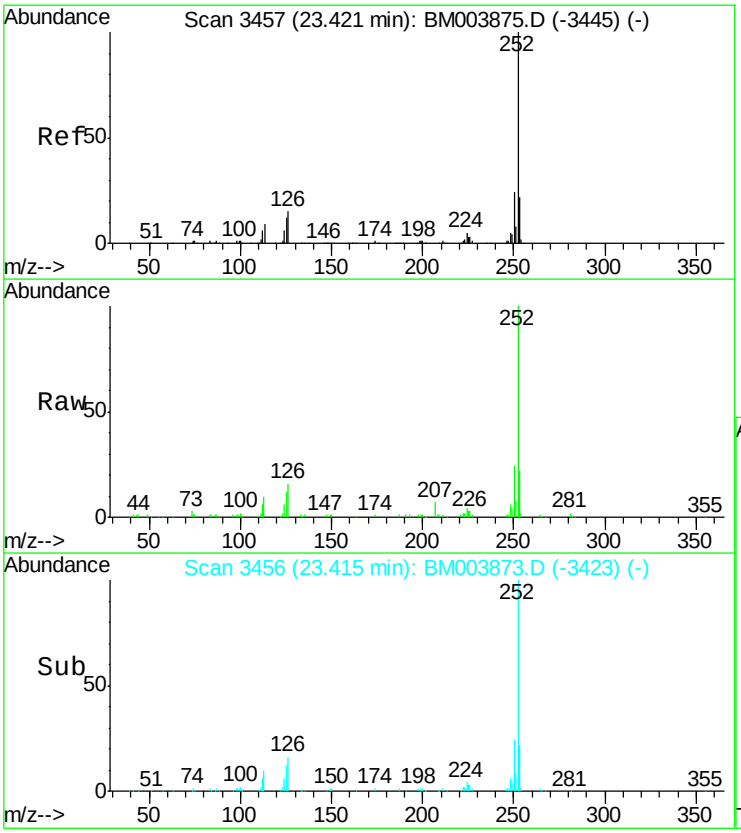
#89
Benzo(k)fluoranthene
Concen: 10.36 ng/ul
RT: 22.89 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:252 Resp: 157281

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	11.3	8.2	12.2

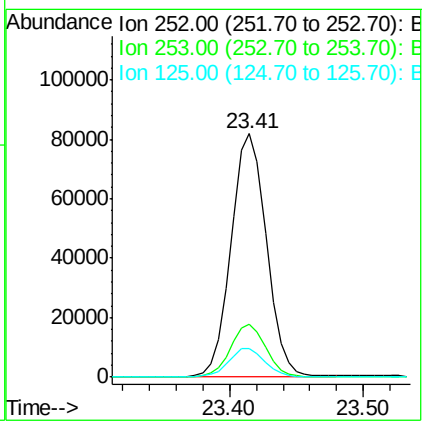


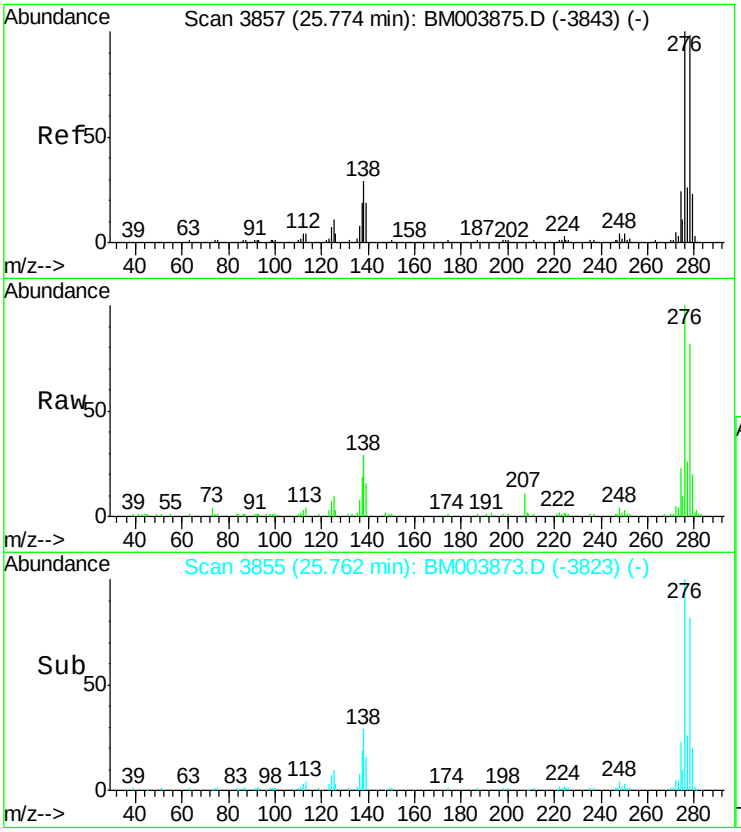


#91
Benzo(a)pyrene
Concen: 9.86 ng/ul
RT: 23.41 min Scan# 3456
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:252 Resp: 151129

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	11.9	9.0	13.6



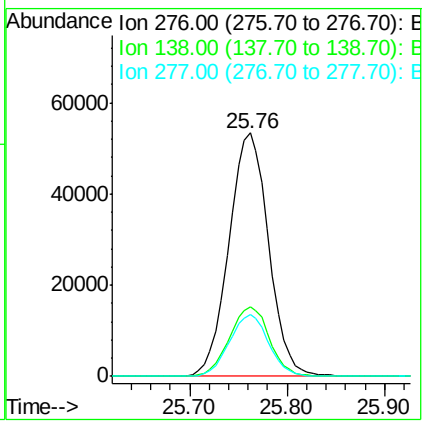


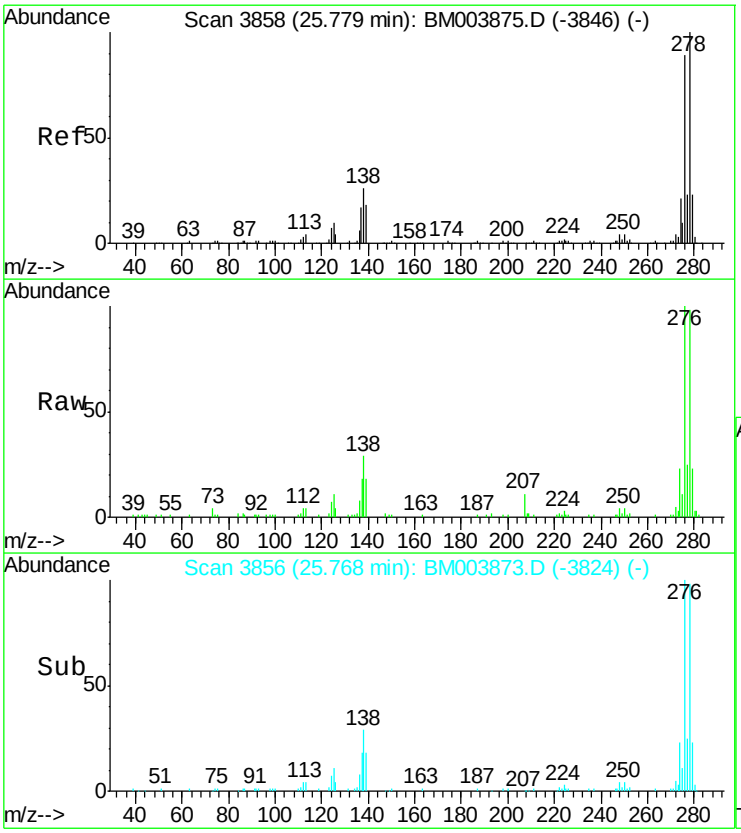
#92
Indeno(1,2,3-cd)pyrene
Concen: 9.19 ng/ul
RT: 25.76 min Scan# 3855
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:276 Resp: 151583

Ion	Ratio	Lower	Upper
276	100		
138	28.7	22.3	33.5
277	25.5	20.2	30.2

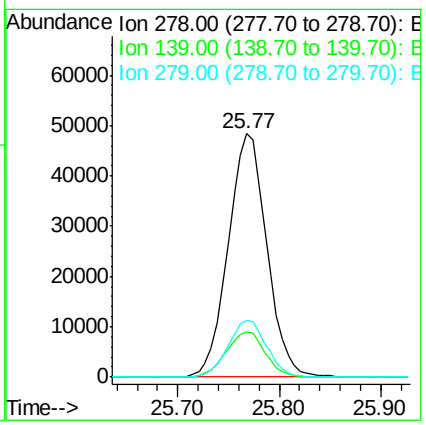


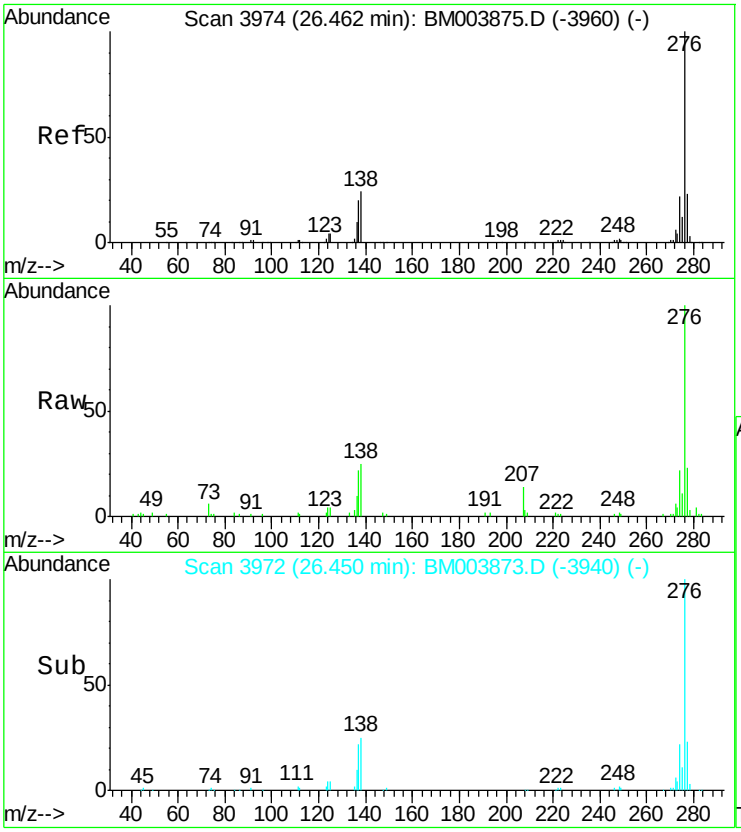


#93
Dibenzo(a,h)anthracene
Concen: 9.24 ng/ul
RT: 25.77 min Scan# 3856
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Tgt Ion:278 Resp: 127841

Ion	Ratio	Lower	Upper
278	100		
139	18.4	13.9	20.9
279	23.3	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 9.17 ng/ul
RT: 26.45 min Scan# 3972
Delta R.T. -0.01 min
Lab File: BM003873.D
Acq: 30 Dec 2015 10:58

Instrument :
BNA_M
ClientSampleId :
SSTD01038

Tgt Ion:276 Resp: 124241

Ion	Ratio	Lower	Upper
276	100		
138	24.6	18.9	28.3
277	23.3	19.2	28.8