Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003340.D
Acq On : 01 Dec 2015 17:52
Operator : UM/IZ
Sample : SSTD04064
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD04064

Quant Time: Dec 02 00:30:06 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 00:24:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	80185	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	357974	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	193376	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	397590	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	368746	20.00	ng/ul	0.00
86) Perylene-d12	23.58	264	352998	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	26390	15.39	ng/uL	0.00
5) Phenol-d5	6.89	99	265788	41.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	145277	39.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	223687	41.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	221292	42.78	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	109602	48.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	115556	49.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	216226	42.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	241510	39.05	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	597443	40.68	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	752717	40.47	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	108188	43.43	ng/ul	0.00
58) Fluorene-d10	15.37	176	498407	39.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	84386	44.77	ng/ul	0.00
71) Anthracene-d10	17.22	188	711333	39.81	ng/ul	0.00
79) Pyrene-d10	19.53	212	723163	39.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	714556	41.94	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.22	88	30829	16.14	ng/uL	98
4) Benzaldehyde	6.87	77	164324	49.14	ng/ul	99
6) Phenol	6.92	94	279113	42.33	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.15	93	212607	40.55	ng/ul	99
10) 2-Chlorophenol	7.29	128	232970	41.36	ng/ul	98
11) 2-Methylphenol	8.17	108	217102	42.27	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.26	45	212332	34.35	ng/ul	99
14) Acetophenone	8.55	105	334078	42.38	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.54	70	159953	41.24	ng/ul	99
16) 4-Methylphenol	8.50	108	238978	42.84	ng/ul	99
17) Hexachloroethane	8.80	117	87079	40.85	ng/ul	99
20) Nitrobenzene	8.93	77	240408	44.15	ng/ul	97
21) Isophorone	9.45	82	448447	41.49	ng/ul	99
23) 2-Nitrophenol	9.63	139	130133	48.42	ng/ul	99
24) 2,4-Dimethylphenol	9.70	107	257570	42.04	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.93	93	284727	40.46	ng/ul	100
27) 2,4-Dichlorophenol	10.17	162	222503	42.62	ng/ul	99
28) Naphthalene	10.57	128	728930	39.91	ng/ul	100
30) 4-Chloroaniline	10.68	127	244957	37.96	ng/ul	99
31) Hexachlorobutadiene	10.86	225	133604	41.43	ng/ul	99
32) Caprolactam	11.43	113	37726	25.92	ng/ul	97
33) 4-Chloro-3-methylphenol	11.81	107	231731	42.28	ng/ul	100
34) 2-Methylnaphthalene	12.19	142	523483	39.75	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003340.D
Acq On : 01 Dec 2015 17:52
Operator : UM/IZ
Sample : SSTD04064
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD04064

Quant Time: Dec 02 00:30:06 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 00:24:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.41	142	493586	38.57	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.56	216	258227	41.15	ng/ul	98
38) Hexachlorocyclopentadiene	12.54	237	150313	41.27	ng/ul	98
39) 2,4,6-Trichlorophenol	12.80	196	167303	43.49	ng/ul	99
40) 2,4,5-Trichlorophenol	12.87	196	182856	44.01	ng/ul	99
41) 1,1'-Biphenyl	13.20	154	670834	40.54	ng/ul	99
42) 2-Chloronaphthalene	13.25	162	502647	40.93	ng/ul	100
43) 2-Nitroaniline	13.46	65	123641	49.09	ng/ul	97
45) Dimethylphthalate	13.83	163	605401	40.35	ng/ul	99
46) 2,6-Dinitrotoluene	13.96	165	123391	49.01	ng/ul	97
48) Acenaphthylene	14.10	152	809017	40.51	ng/ul	99
49) 3-Nitroaniline	14.28	138	121218	46.12	ng/ul	99
50) Acenaphthene	14.44	153	527030	39.26	ng/ul	100
51) 2,4-Dinitrophenol	14.49	184	59311	44.02	ng/ul	97
53) 4-Nitrophenol	14.59	109	84616	44.43	ng/ul	98
54) Dibenzofuran	14.78	168	740407	39.43	ng/ul	99
55) 2,4-Dinitrotoluene	14.74	165	175081	49.33	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.00	232	141976	42.06	ng/ul	96
57) Diethylphthalate	15.20	149	590908	40.28	ng/ul	100
59) Fluorene	15.43	166	564586	38.84	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.42	204	275393	40.08	ng/ul	98
61) 4-Nitroaniline	15.45	138	132151	46.07	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.51	198	91327	44.60	ng/ul	96
65) N-Nitrosodiphenylamine	15.64	169	492169	40.45	ng/ul	99
66) 4-Bromophenyl-phenylether	16.32	248	164041	41.37	ng/ul	97
67) Hexachlorobenzene	16.43	284	179867	38.01	ng/ul	99
68) Atrazine	16.59	200	167307	40.73	ng/ul	100
69) Pentachlorophenol	16.77	266	101364	39.21	ng/ul	99
70) Phenanthrene	17.17	178	872512	38.44	ng/ul	100
72) Anthracene	17.26	178	881112	39.55	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.17	216	275450	43.94	ng/uL	99
74) Pentachlorobenzene	14.70	250	234196	40.16	ng/uL	99
75) Carbazole	17.53	167	786615	41.46	ng/ul	100
76) Di-n-butylphthalate	18.09	149	900361	41.97	ng/ul	100
77) Fluoranthene	19.19	202	925940	40.78	ng/ul	100
80) Pyrene	19.56	202	939312	38.66	ng/ul	99
81) Butylbenzylphthalate	20.46	149	365318	50.00	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.24	252	265025	49.33	ng/ul	98
83) Benzo(a)anthracene	21.31	228	869491	42.12	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.24	149	514093	46.11	ng/ul	99
85) Chrysene	21.36	228	825107	40.63	ng/ul	100
87) Di-n-octyl phthalate	22.12	149	903010	47.88	ng/ul	100
88) Benzo(b)fluoranthene	22.90	252	838685	40.57	ng/ul	99
89) Benzo(k)fluoranthene	22.94	252	834233	43.13	ng/ul	100
91) Benzo(a)pyrene	23.49	252	824267	41.89	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.86	276	953036	43.55	ng/ul	99
93) Dibenzo(a,h)anthracene	25.87	278	808957	46.27	ng/ul	99
94) Benzo(g,h,i)perylene	26.56	276	804818	41.30	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003340.D
Acq On : 01 Dec 2015 17:52
Operator : UM/IZ
Sample : SSTD04064
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Quant Time: Dec 02 00:30:06 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 00:24:50 2015
Response via : Initial Calibration

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

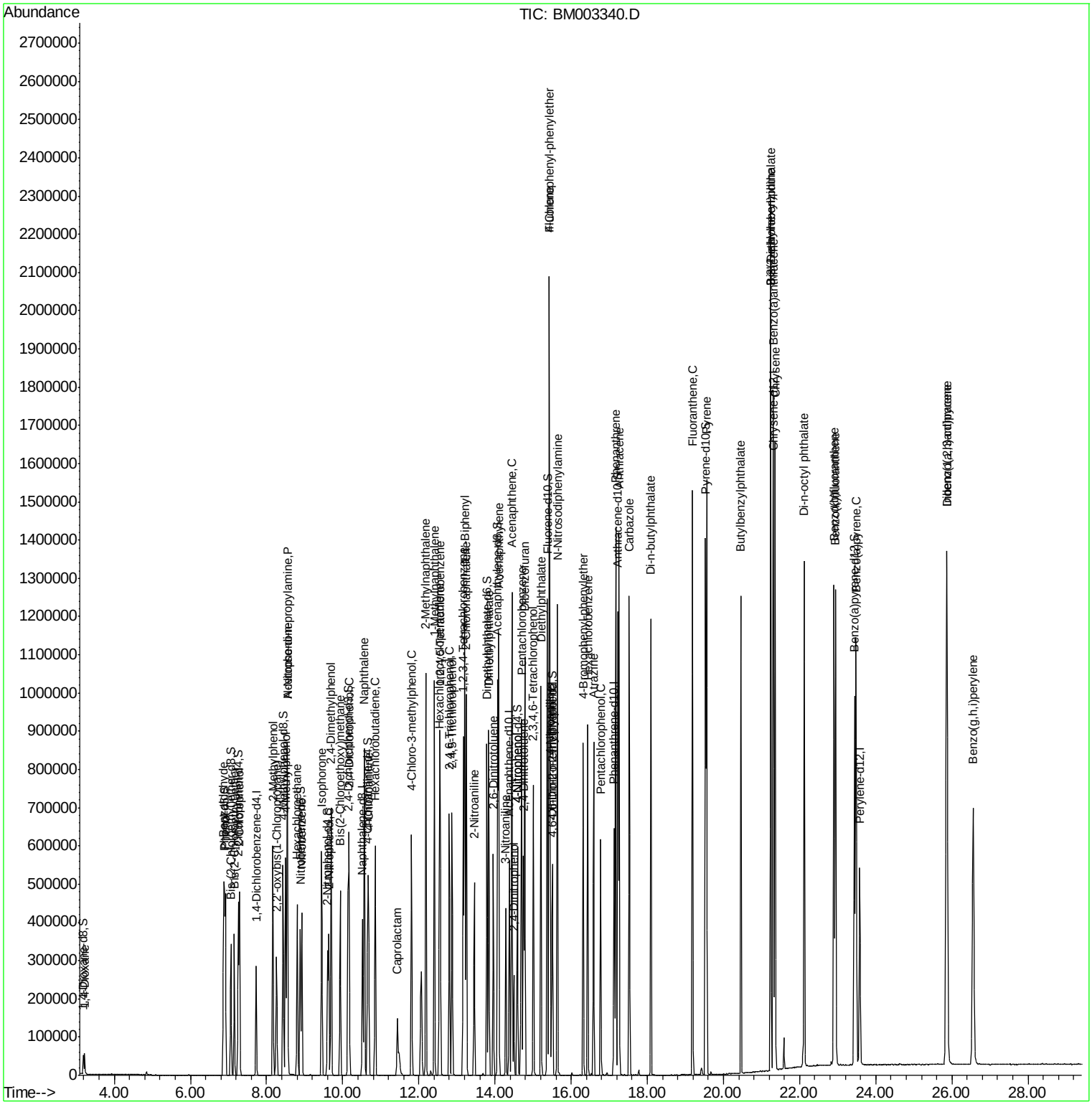
(#) = qualifier out of range (m) = manual integration (+) = signals summed

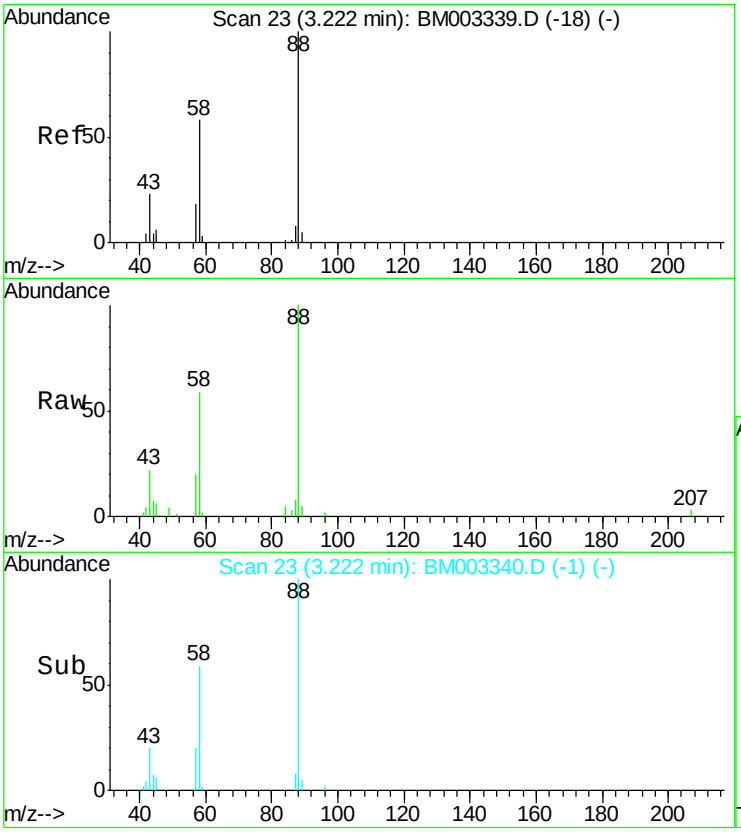
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003340.D
Acq On : 01 Dec 2015 17:52
Operator : UM/IZ
Sample : SSTD04064
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Quant Time: Dec 02 00:30:06 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 00:24:50 2015
Response via : Initial Calibration



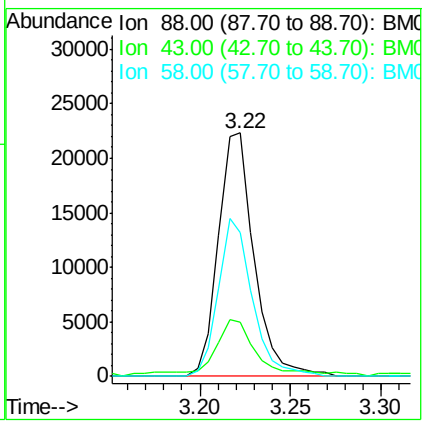


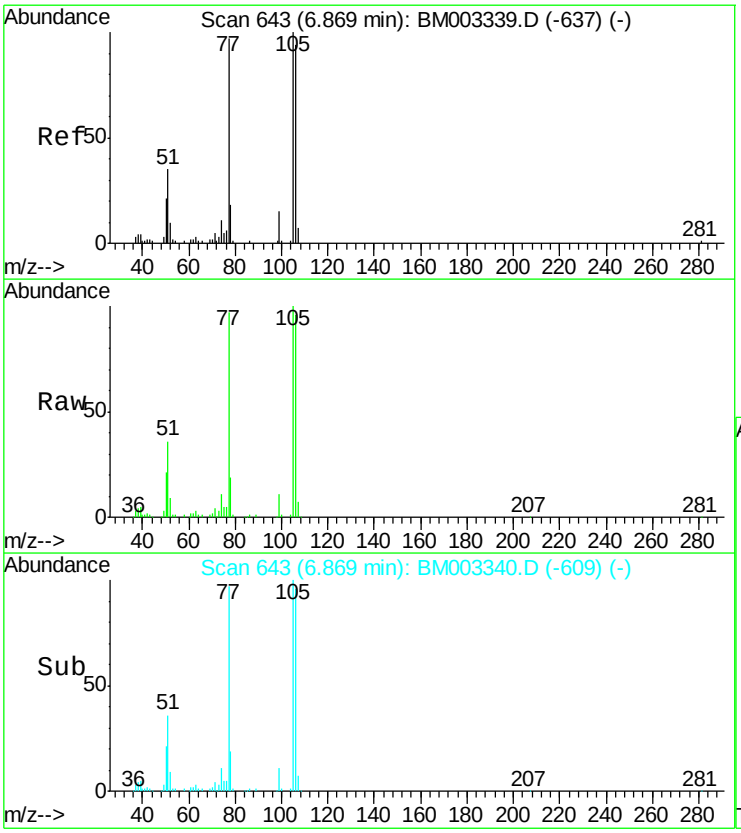
#2
1,4-Dioxane
Concen: 16.14 ng/uL
RT: 3.22 min Scan# 23
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion: 88 Resp: 30829

Ion	Ratio	Lower	Upper
88	100		
43	23.7	19.5	29.3
58	61.4	47.7	71.5

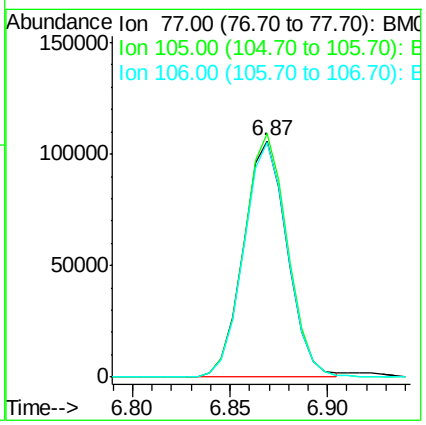


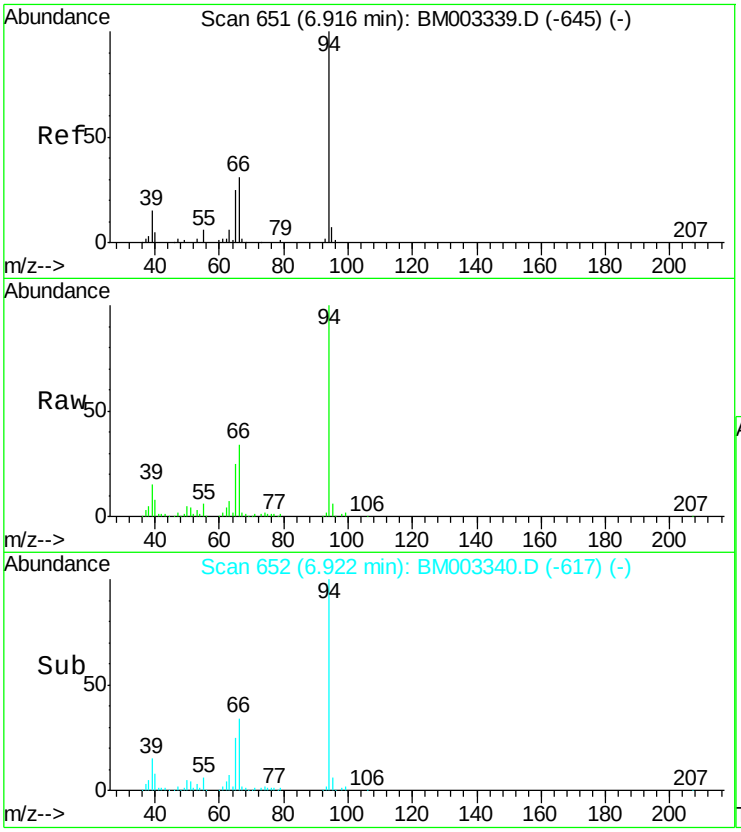


#4
Benzaldehyde
Concen: 49.14 ng/ul
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion: 77 Resp: 164324

Ion	Ratio	Lower	Upper
77	100		
105	103.1	82.9	124.3
106	99.2	78.2	117.2



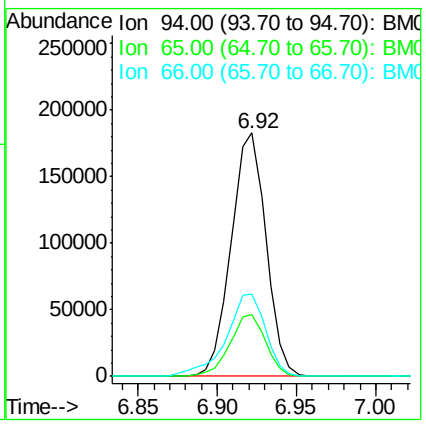


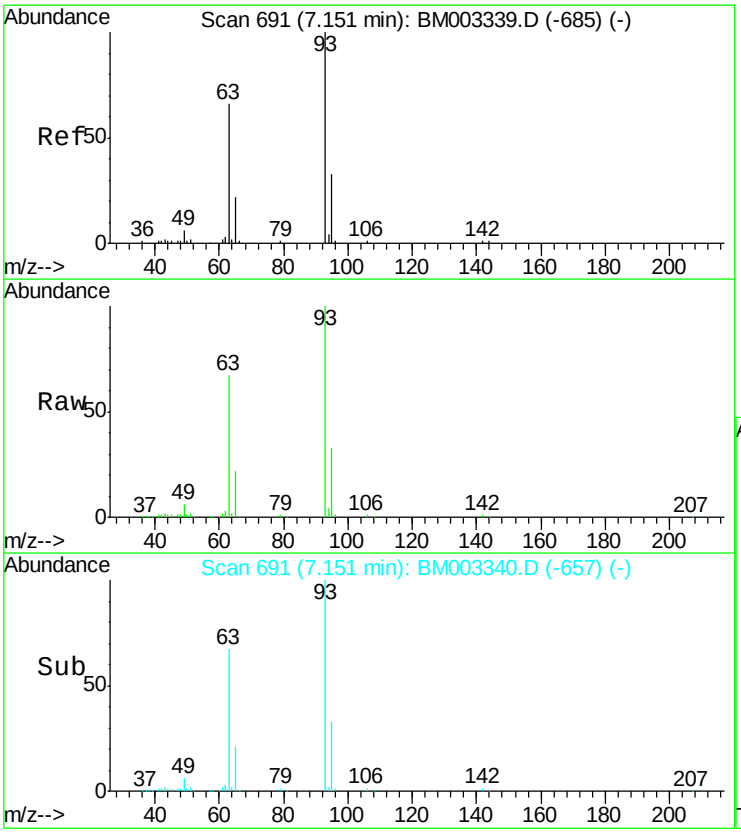
#6
Phenol
Concen: 42.33 ng/ul
RT: 6.92 min Scan# 652
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion: 94 Resp: 279113

Ion	Ratio	Lower	Upper
94	100		
65	25.2	20.6	30.8
66	33.6	27.4	41.0

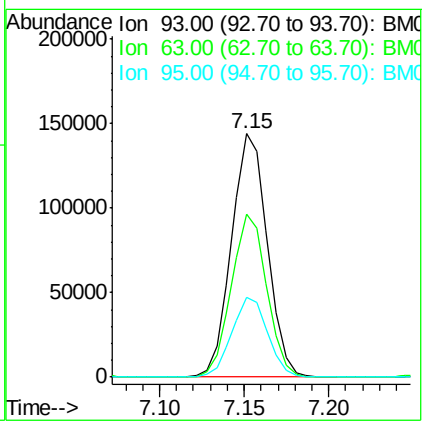


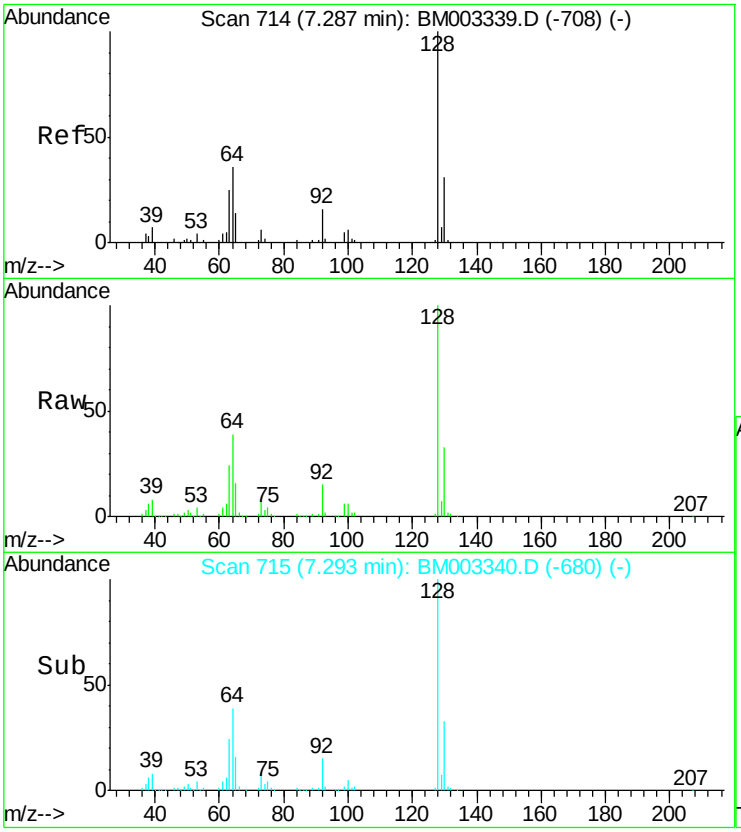


#8
Bis(2-Chloroethyl)ether
Concen: 40.55 ng/ul
RT: 7.15 min Scan# 691
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion: 93 Resp: 212607

Ion	Ratio	Lower	Upper
93	100		
63	67.1	52.9	79.3
95	32.8	26.1	39.1



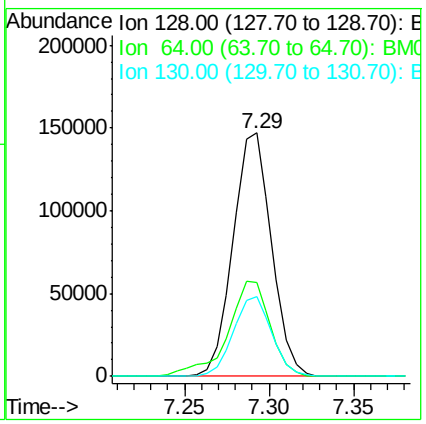


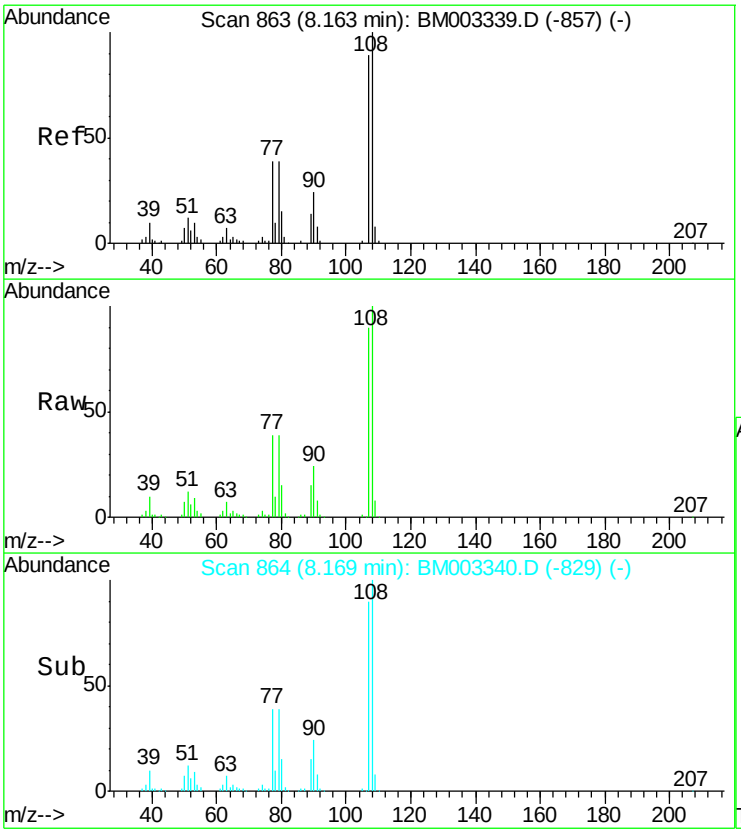
#10
2-Chlorophenol
Concen: 41.36 ng/ul
RT: 7.29 min Scan# 715
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:128 Resp: 232970

Ion	Ratio	Lower	Upper
128	100		
64	38.7	31.8	47.6
130	32.5	24.9	37.3

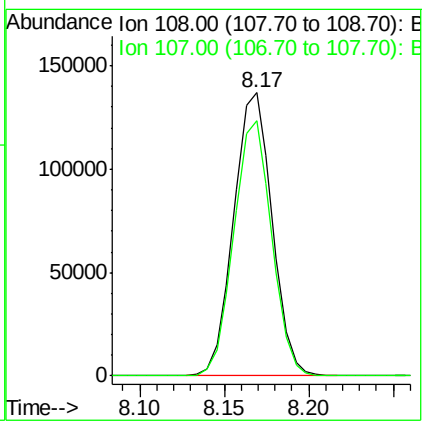


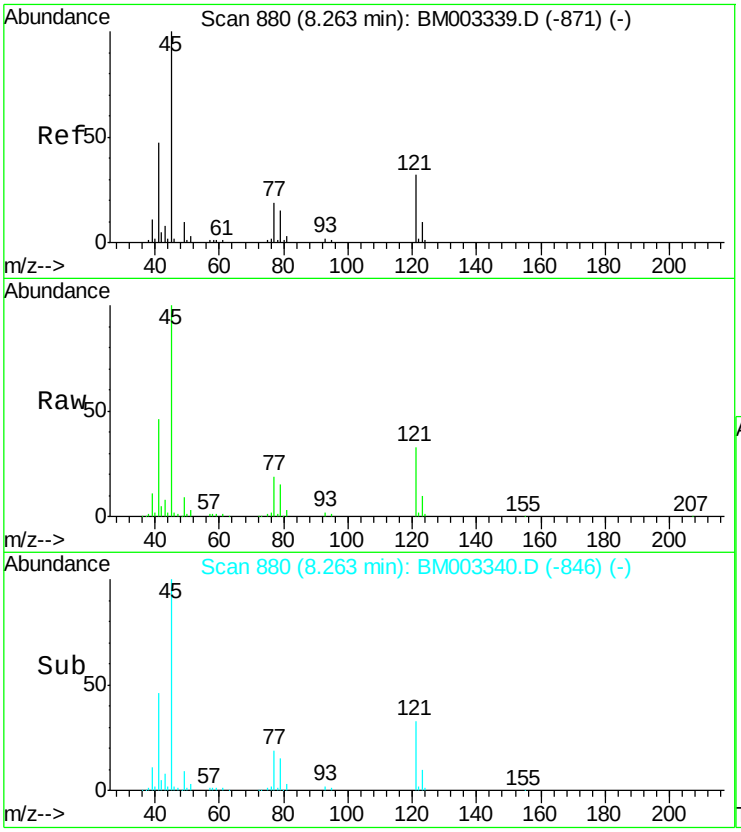


#11
2-Methylphenol
Concen: 42.27 ng/ul
RT: 8.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:108 Resp: 217102

Ion	Ratio	Lower	Upper
108	100		
107	90.2	70.9	106.3



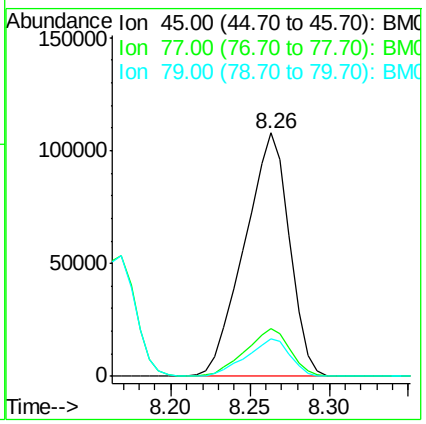


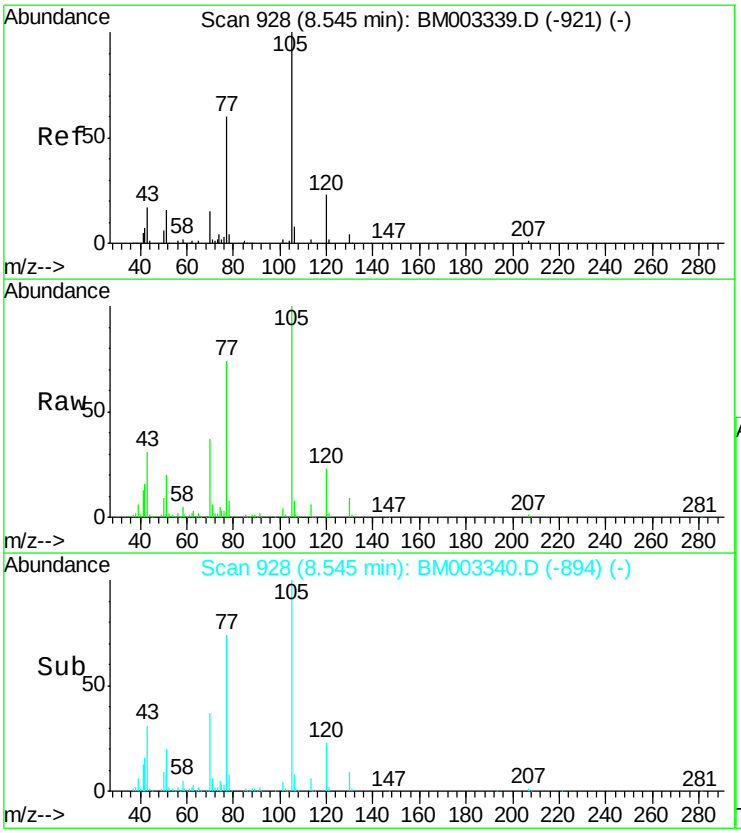
#12
2,2'-oxybis(1-Chloropropane)
Concen: 34.35 ng/ul
RT: 8.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion: 45 Resp: 212332

Ion	Ratio	Lower	Upper
45	100		
77	19.4	15.2	22.8
79	15.4	12.3	18.5

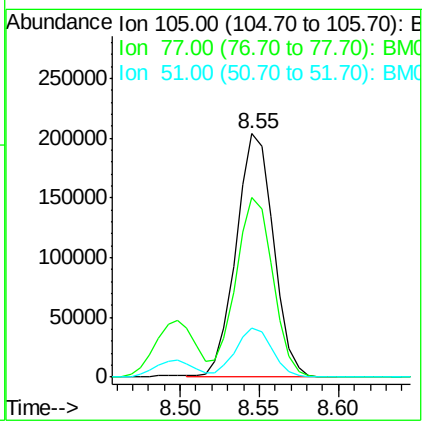


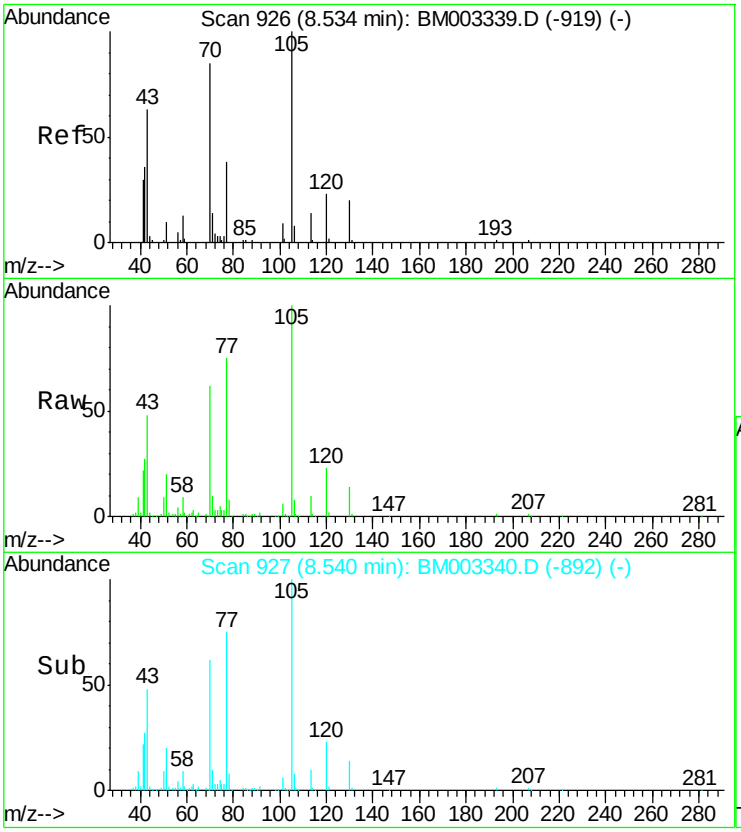


#14
Acetophenone
Concen: 42.38 ng/ul
RT: 8.55 min Scan# 928
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:105 Resp: 334078

Ion	Ratio	Lower	Upper
105	100		
77	73.9	58.2	87.4
51	20.3	15.7	23.5



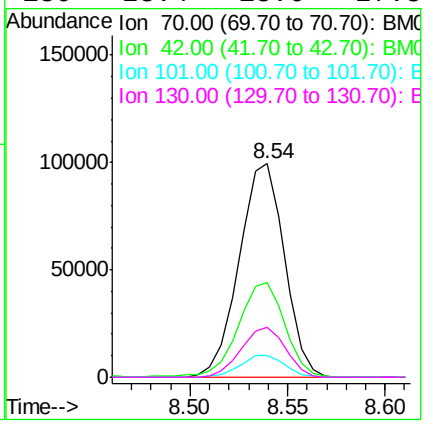


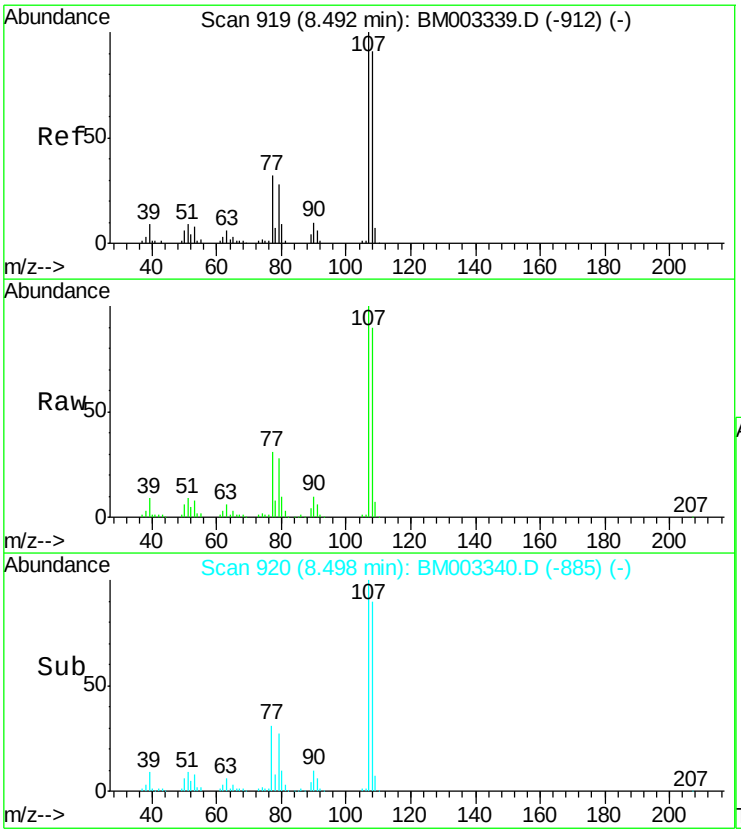
#15
N-Nitroso-di-n-propylamine
Concen: 41.24 ng/ul
RT: 8.54 min Scan# 927
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion: 70 Resp: 159953

Ion	Ratio	Lower	Upper
70	100		
42	44.6	35.0	52.6
101	10.4	8.6	13.0
130	23.4	18.6	27.8

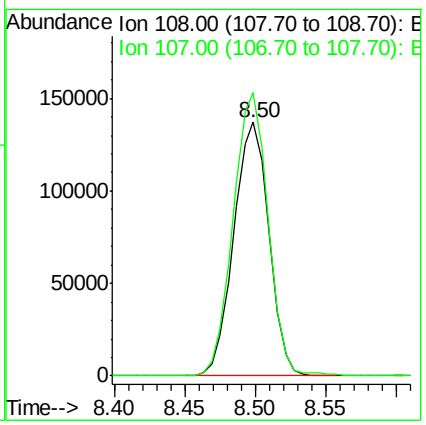


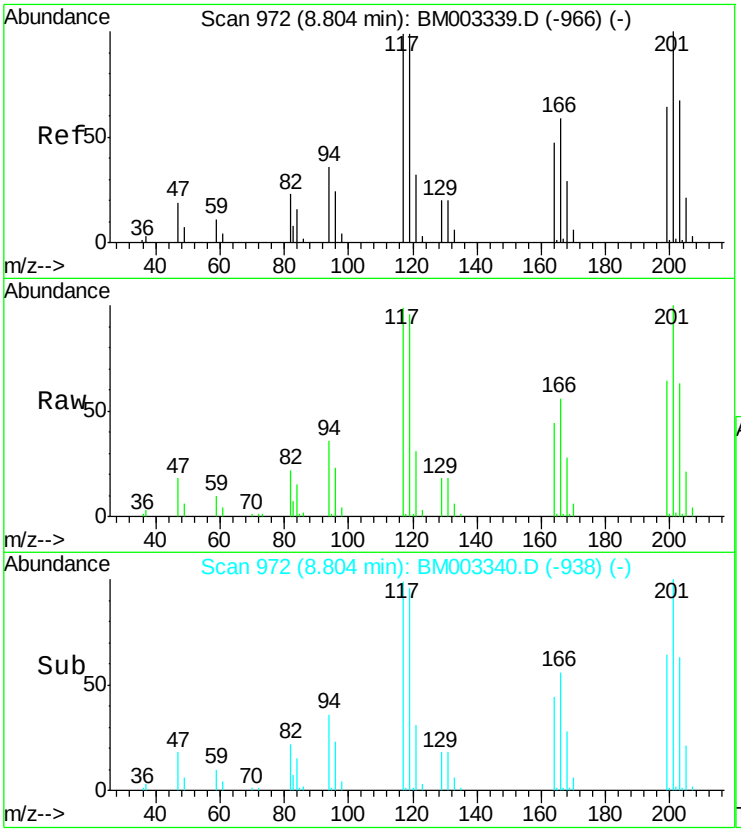


#16
4-Methylphenol
Concen: 42.84 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:108 Resp: 238978

Ion	Ratio	Lower	Upper
108	100		
107	111.6	88.2	132.4



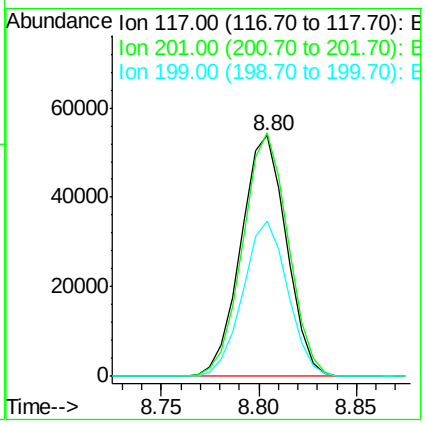


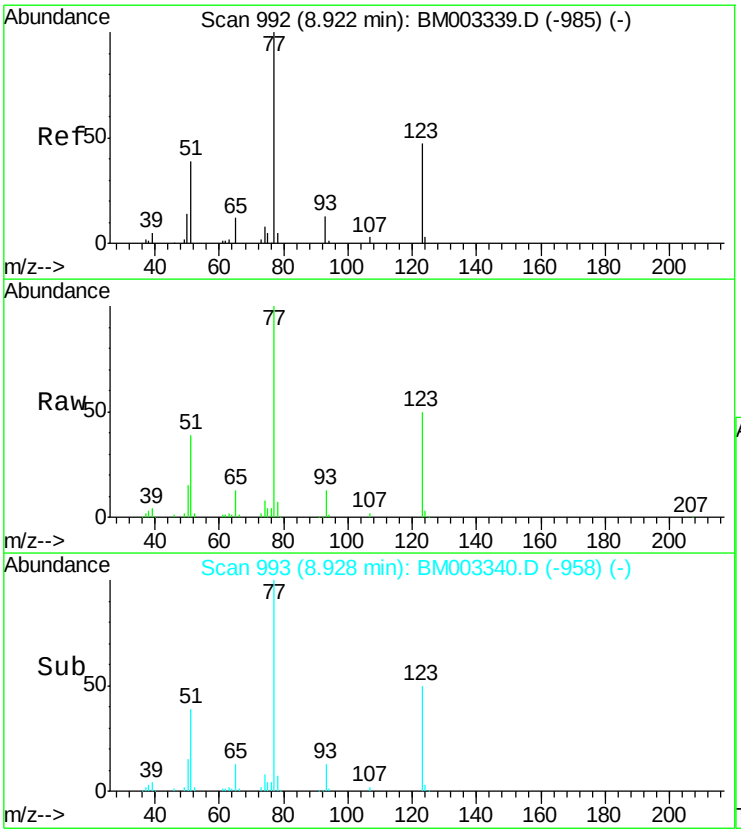
#17
Hexachloroethane
Concen: 40.85 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:117 Resp: 87079

Ion	Ratio	Lower	Upper
117	100		
201	101.2	80.5	120.7
199	64.5	51.1	76.7

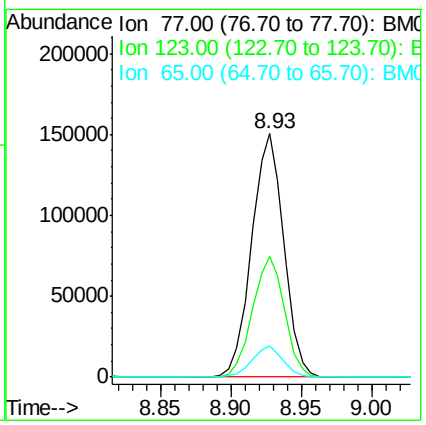


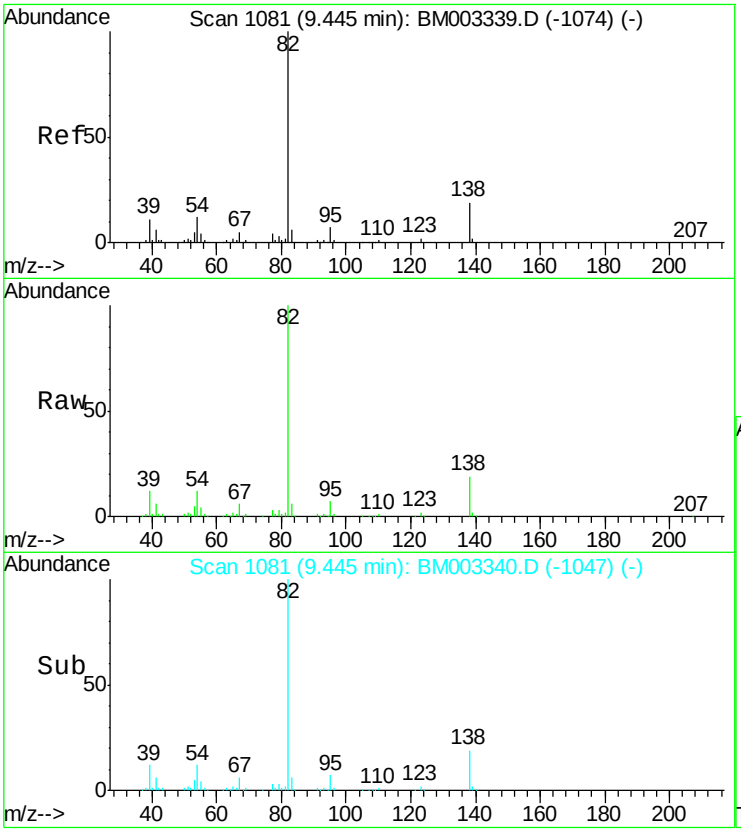


#20
Nitrobenzene
Concen: 44.15 ng/ul
RT: 8.93 min Scan# 993
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion: 77 Resp: 240408

Ion	Ratio	Lower	Upper
77	100		
123	49.6	37.8	56.8
65	12.6	9.8	14.8



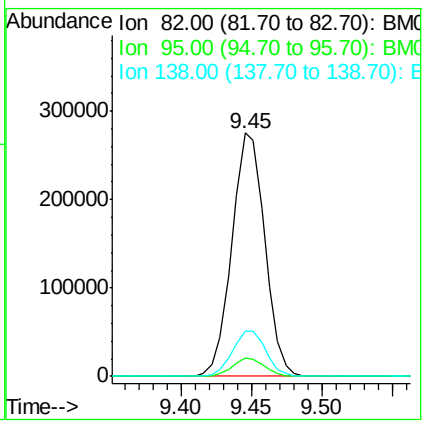


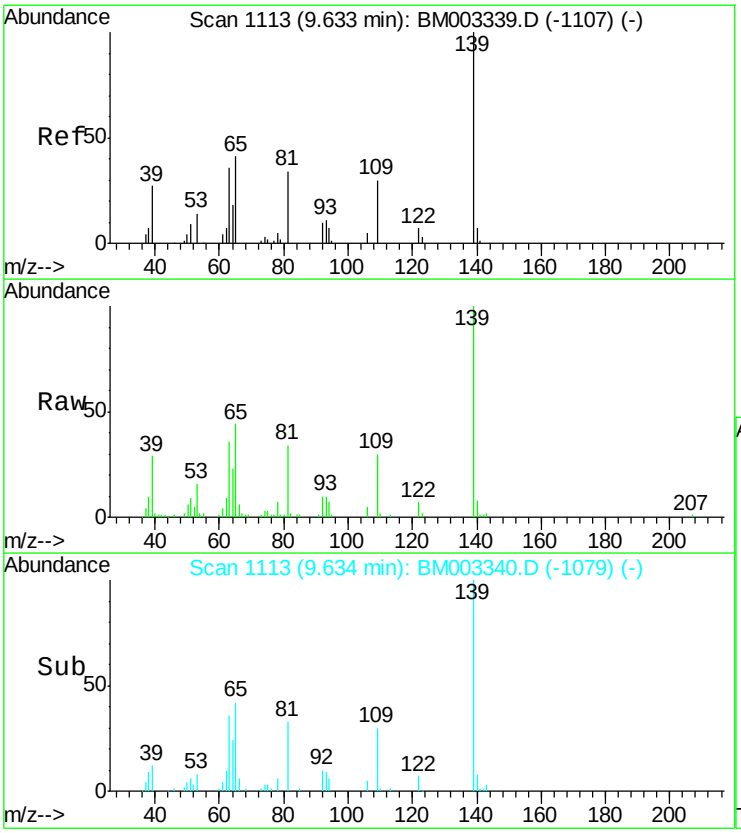
#21
Isophorone
Concen: 41.49 ng/ul
RT: 9.45 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion: 82 Resp: 448447

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	18.8	15.5	23.3

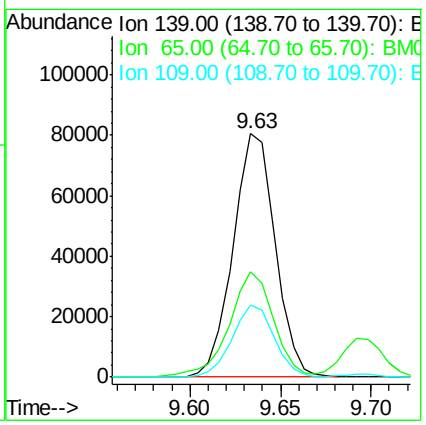


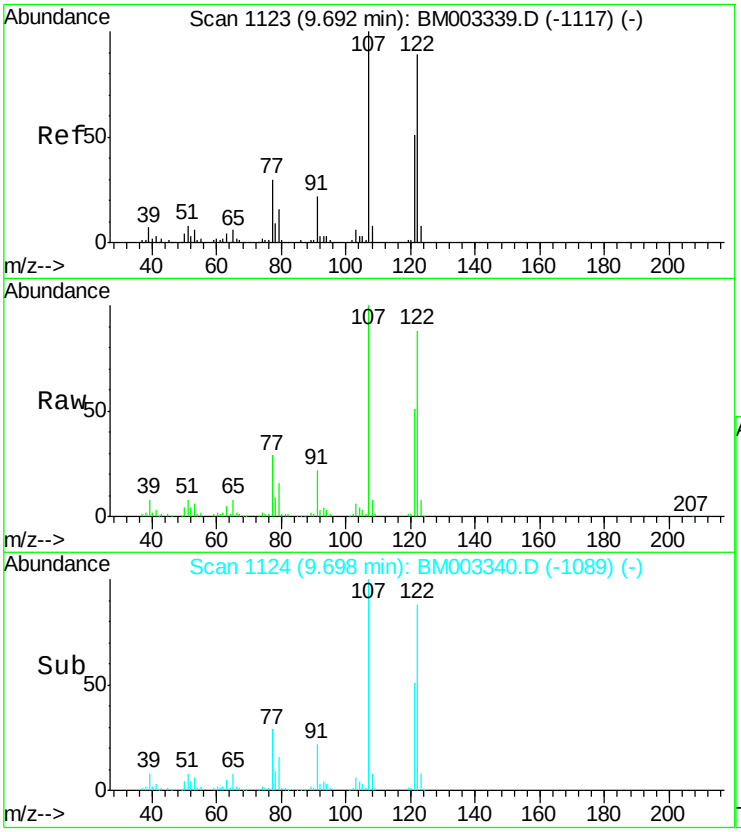


#23
2-Nitrophenol
Concen: 48.42 ng/ul
RT: 9.63 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:139 Resp: 130133

Ion	Ratio	Lower	Upper
139	100		
65	43.5	35.0	52.6
109	29.8	23.6	35.4



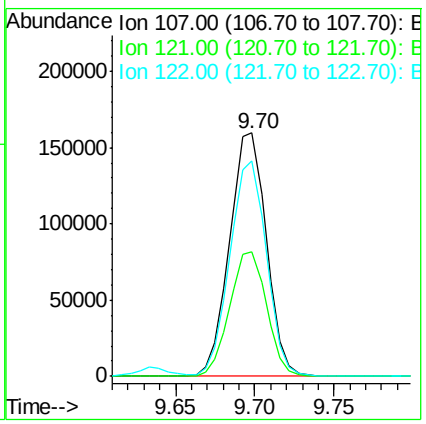


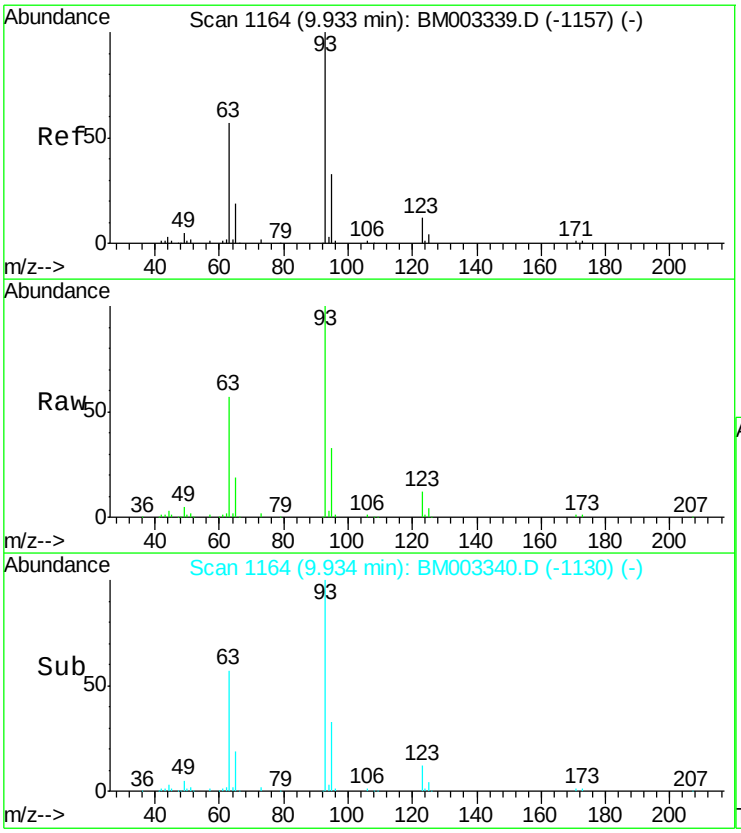
#24
2,4-Dimethylphenol
Concen: 42.04 ng/ul
RT: 9.70 min Scan# 1124
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:107 Resp: 257570

Ion	Ratio	Lower	Upper
107	100		
121	51.2	41.0	61.4
122	88.4	71.3	106.9

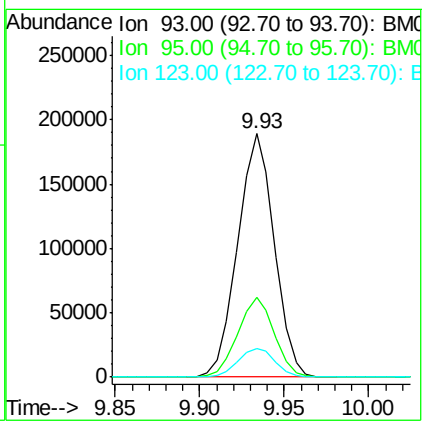


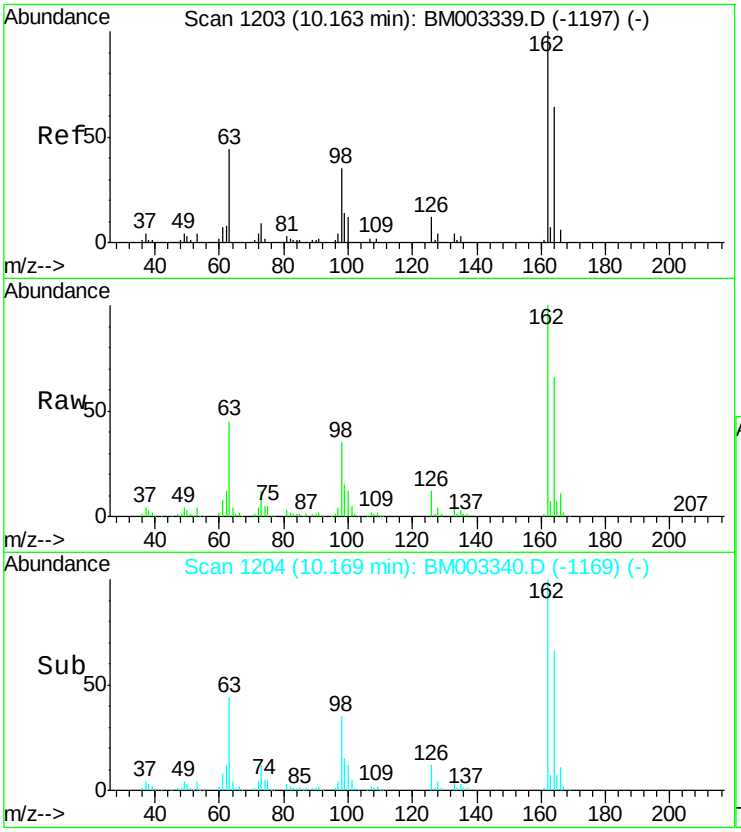


#25
Bis(2-Chloroethoxy)methane
Concen: 40.46 ng/ul
RT: 9.93 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion: 93 Resp: 284727

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.4	39.6
123	11.7	9.4	14.0



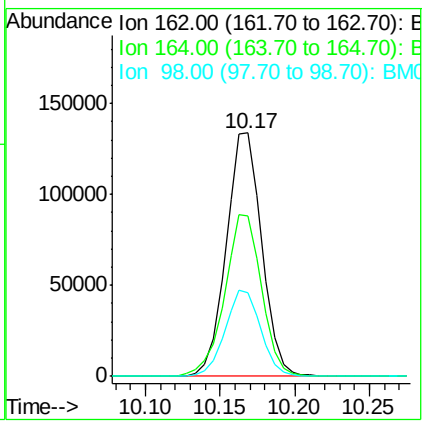


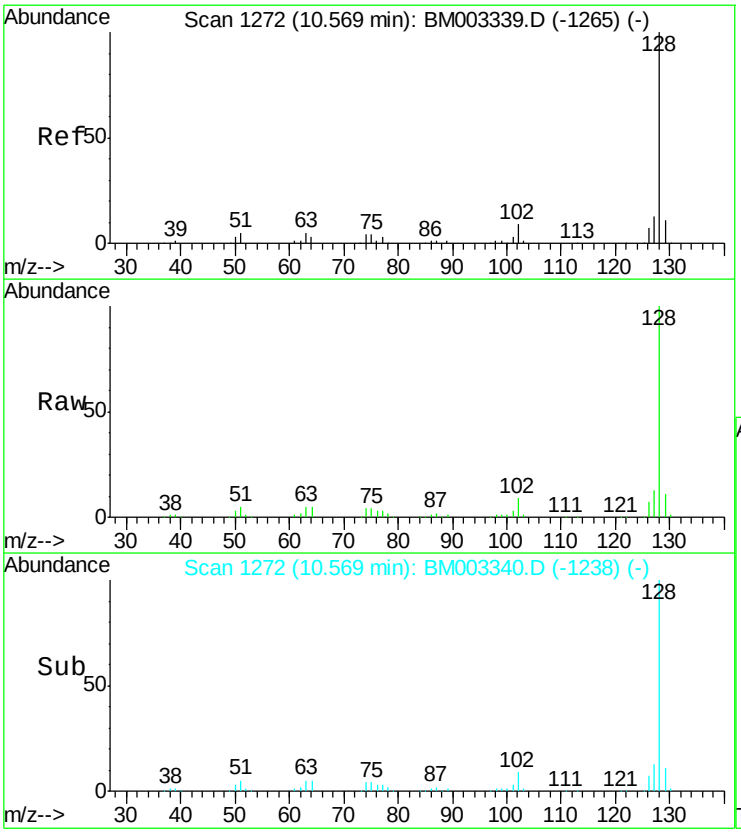
#27
2,4-Dichlorophenol
Concen: 42.62 ng/ul
RT: 10.17 min Scan# 1204
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:162 Resp: 222503

Ion	Ratio	Lower	Upper
162	100		
164	66.0	52.1	78.1
98	34.5	28.4	42.6

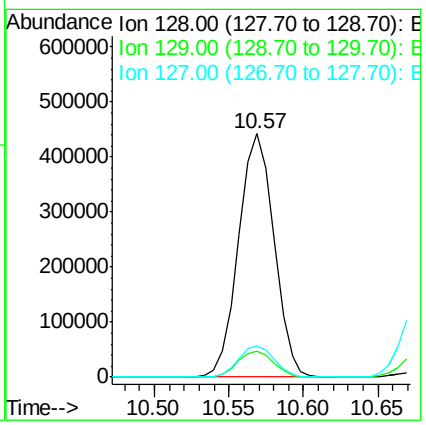


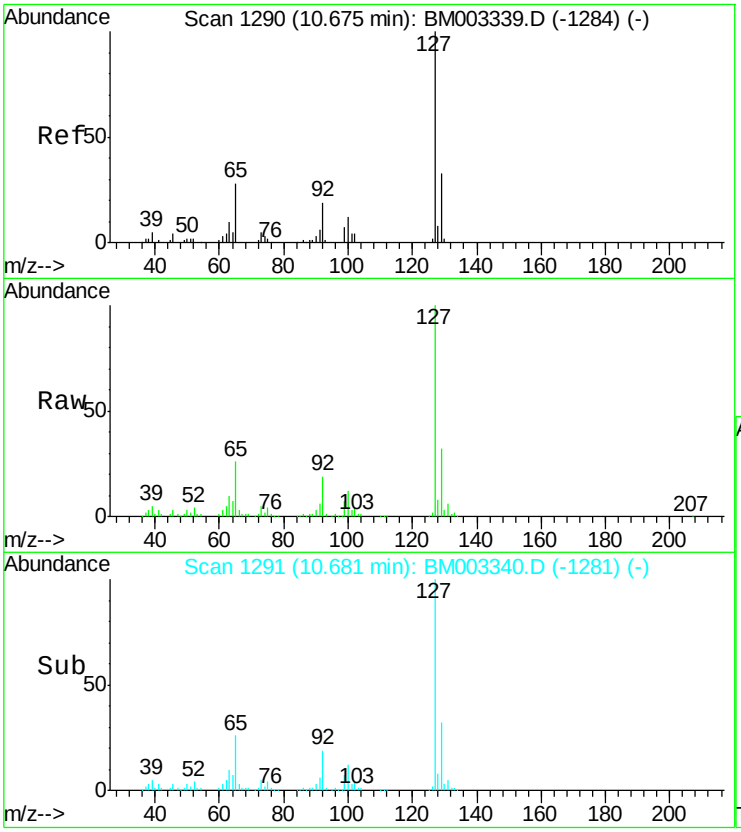


#28
Naphthalene
Concen: 39.91 ng/ul
RT: 10.57 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:128 Resp: 728930

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	12.9	10.3	15.5



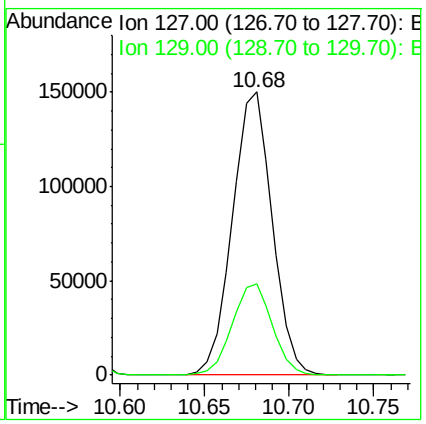


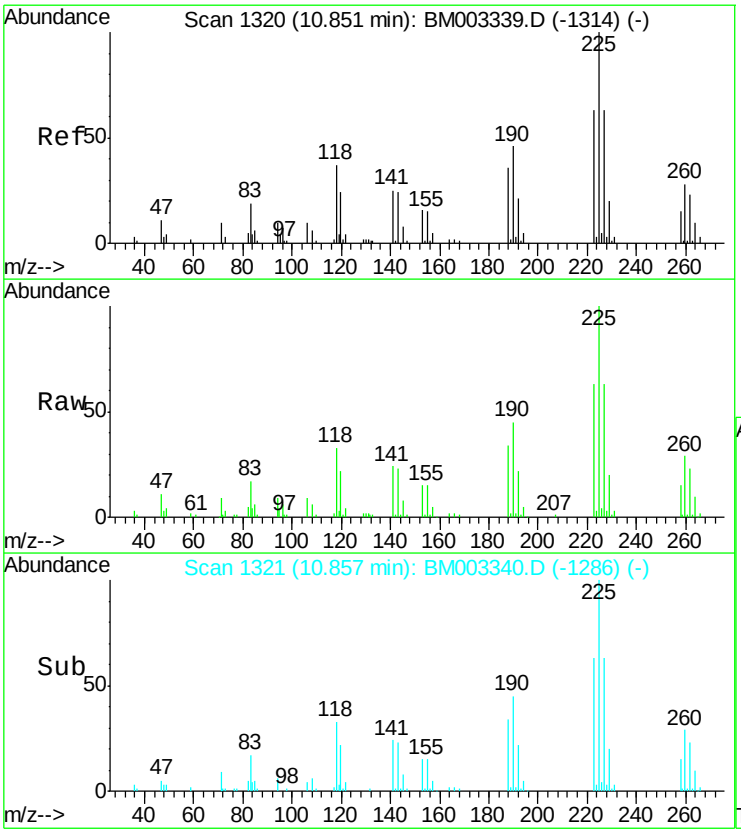
#30
4-Chloroaniline
Concen: 37.96 ng/ul
RT: 10.68 min Scan# 1291
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:127 Resp: 244957

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.2	39.4

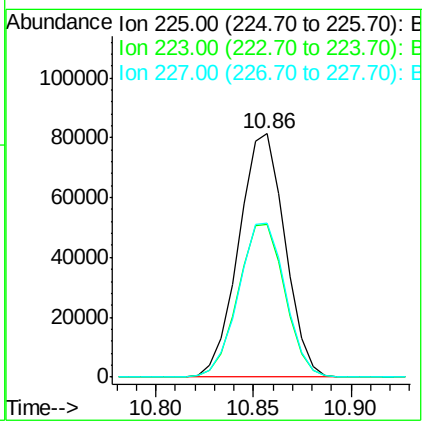


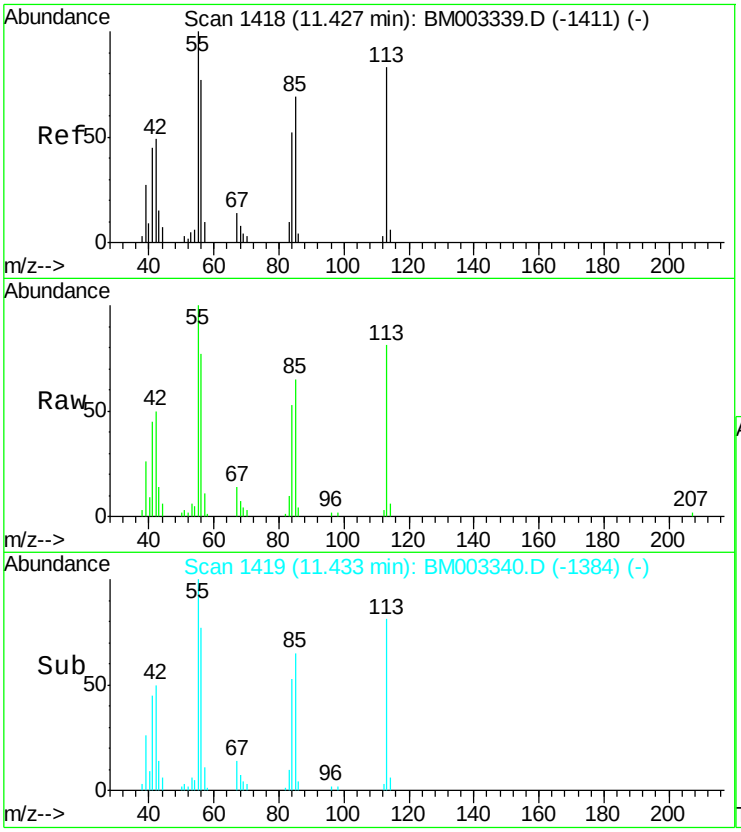


#31
Hexachlorobutadiene
Concen: 41.43 ng/ul
RT: 10.86 min Scan# 1321
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:225 Resp: 133604

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	75.8
227	63.3	50.3	75.5



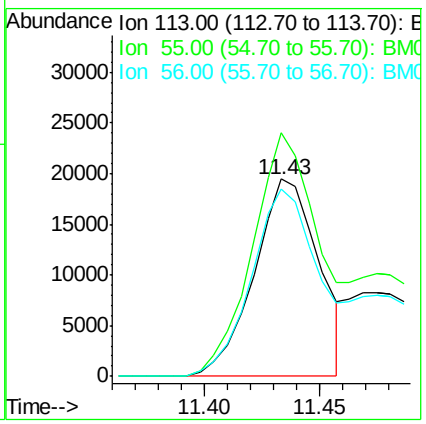


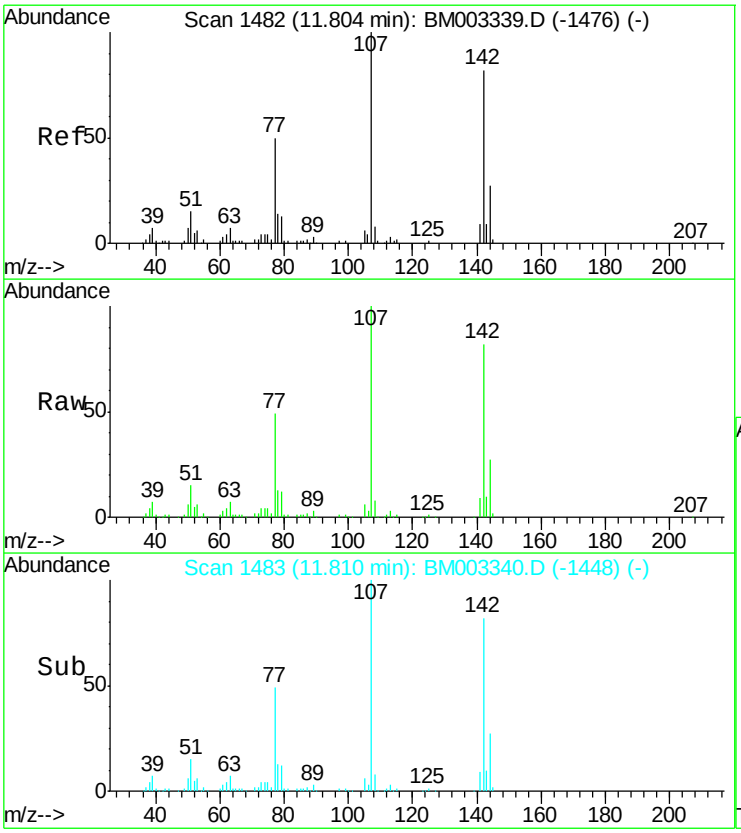
#32
Caprolactam
Concen: 25.92 ng/ul
RT: 11.43 min Scan# 1419
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:113 Resp: 37726

Ion	Ratio	Lower	Upper
113	100		
55	123.6	96.3	144.5
56	95.1	74.2	111.2

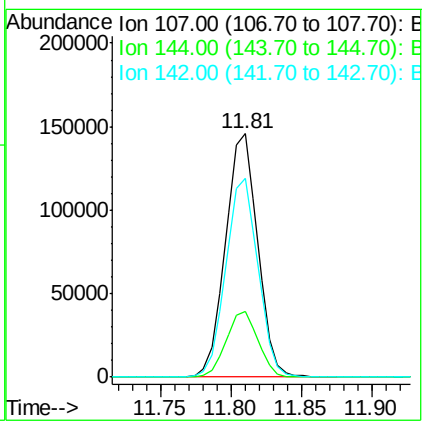


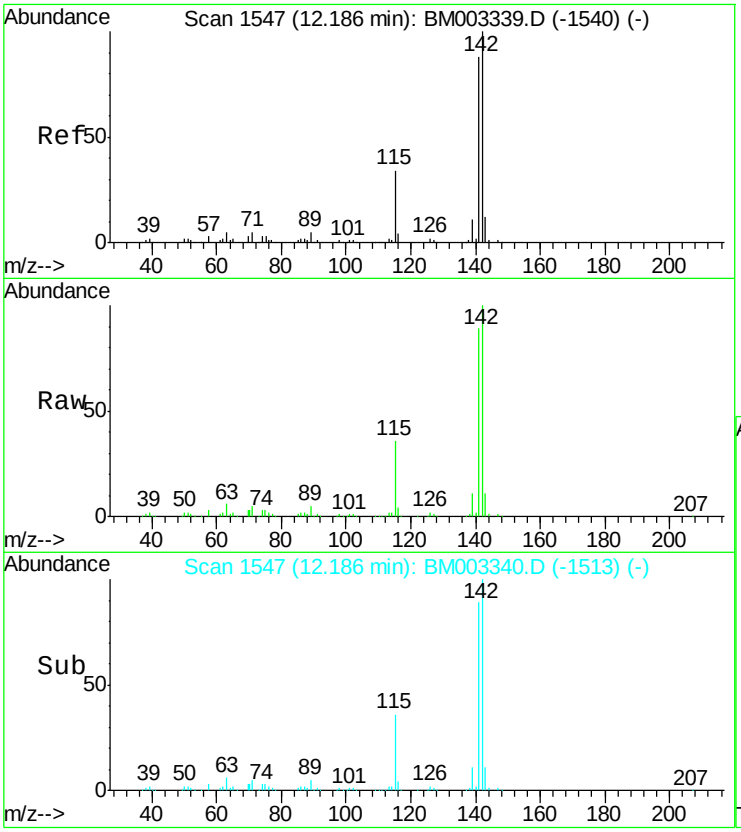


#33
4-Chloro-3-methylphenol
Concen: 42.28 ng/ul
RT: 11.81 min Scan# 1483
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:107 Resp: 231731

Ion	Ratio	Lower	Upper
107	100		
144	26.7	21.4	32.0
142	81.8	65.6	98.4



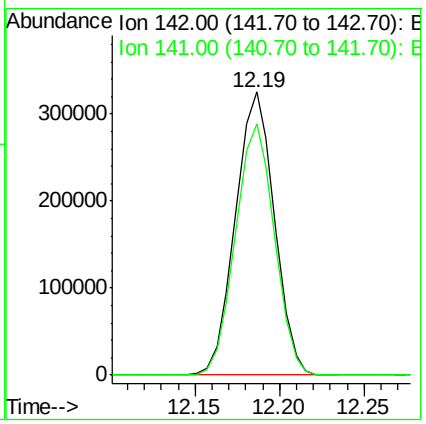


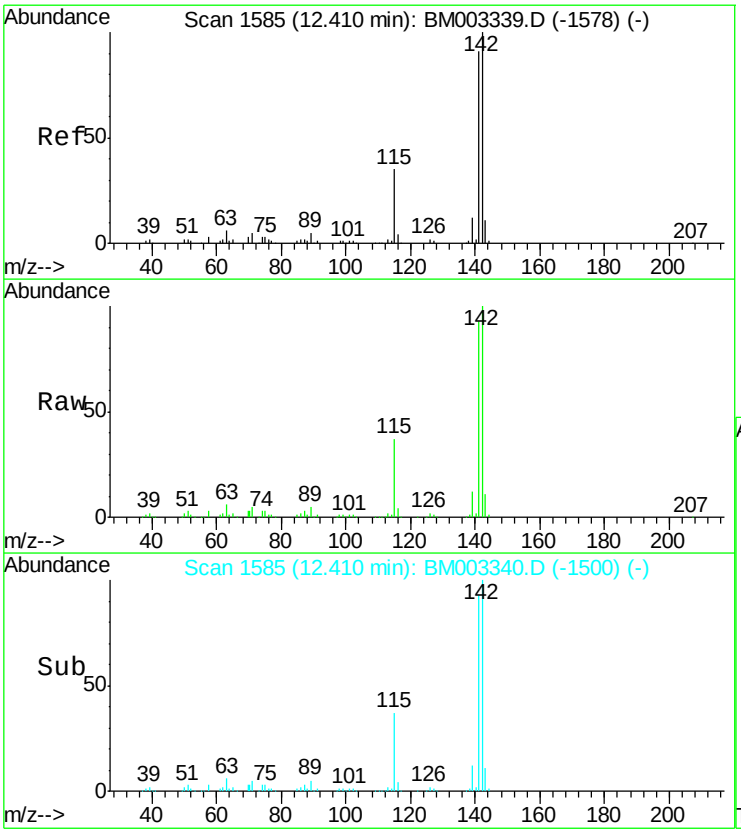
#34
2-Methylnaphthalene
Concen: 39.75 ng/ul
RT: 12.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:142 Resp: 523483

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.5	105.7

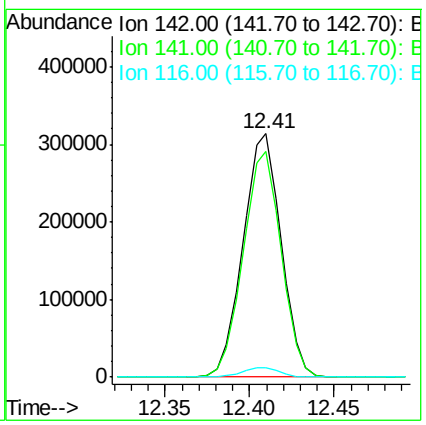


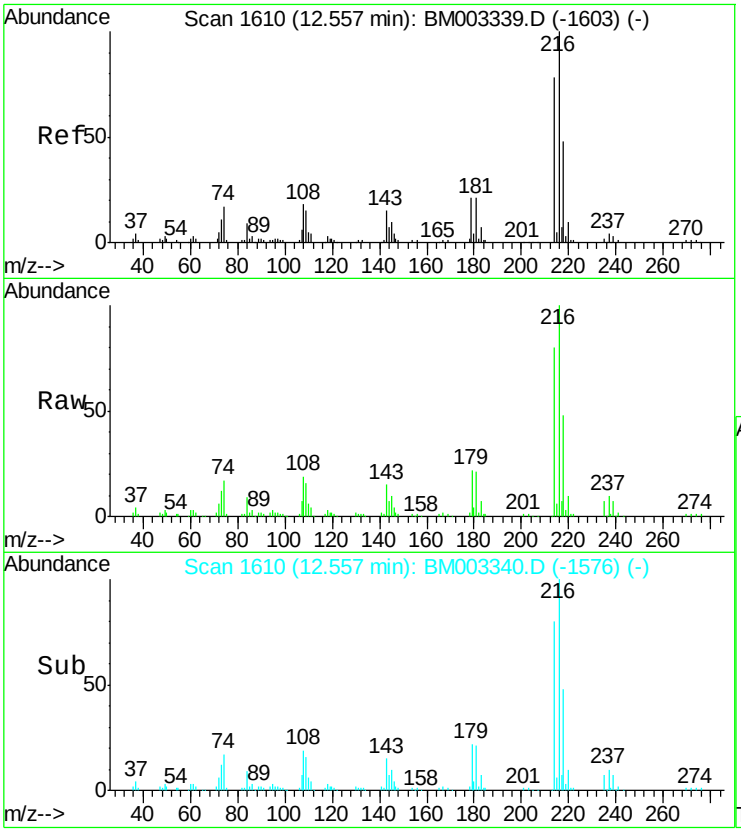


#35
1-Methylnaphthalene
Concen: 38.57 ng/ul
RT: 12.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:142 Resp: 493586

Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.2	109.8
116	3.8	3.0	4.6



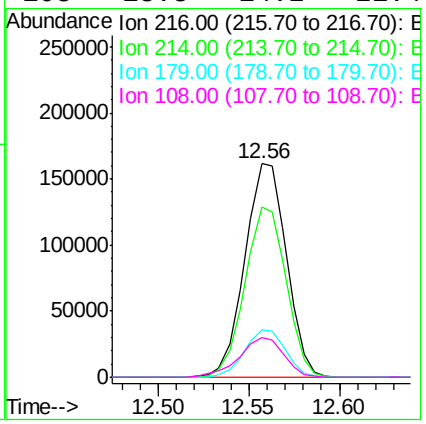


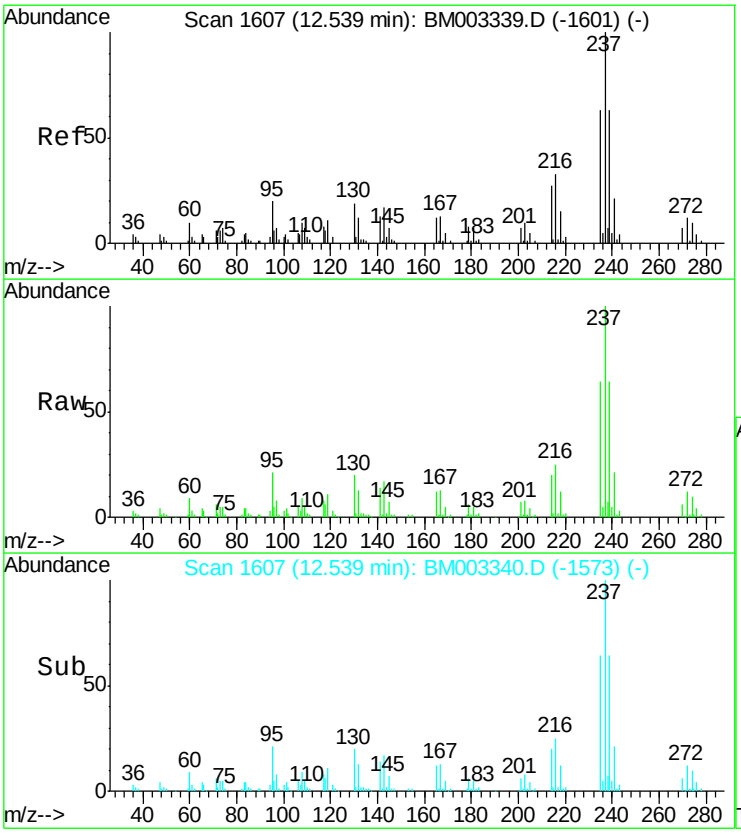
#37
1,2,4,5-Tetrachlorobenzene
Concen: 41.15 ng/ul
RT: 12.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:216 Resp: 258227

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.6	93.8
179	22.2	16.5	24.7
108	18.8	14.2	21.4

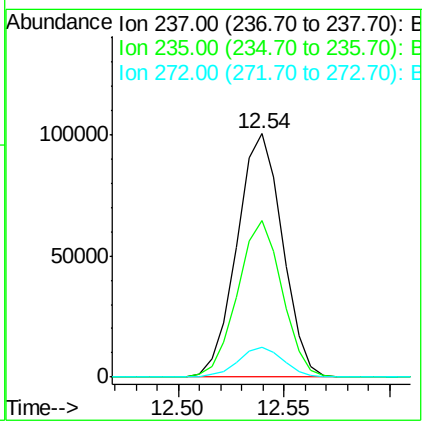


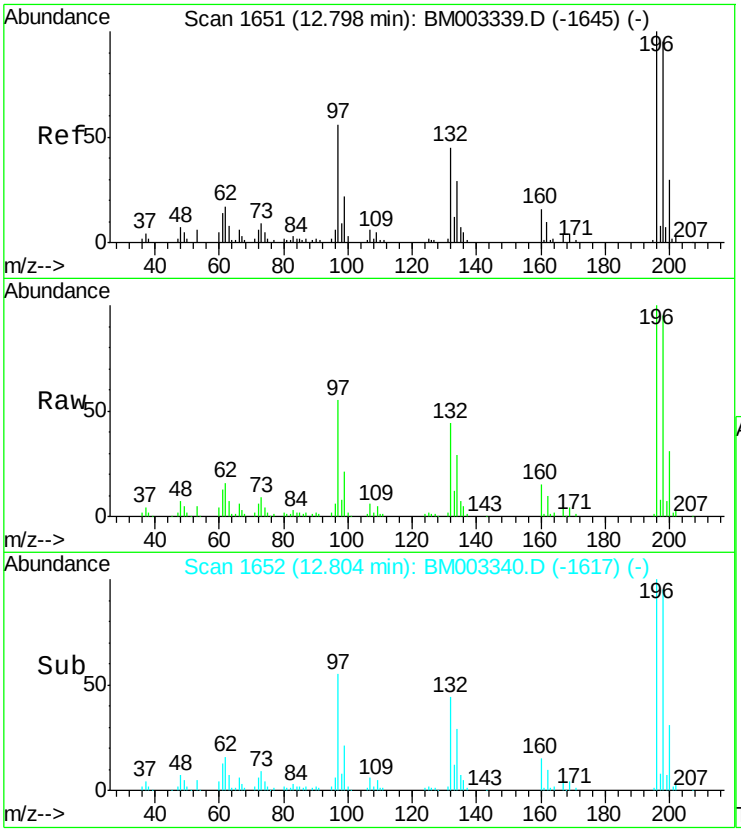


#38
Hexachlorocyclopentadiene
Concen: 41.27 ng/ul
RT: 12.54 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:237 Resp: 150313

Ion	Ratio	Lower	Upper
237	100		
235	64.4	50.3	75.5
272	12.2	9.5	14.3



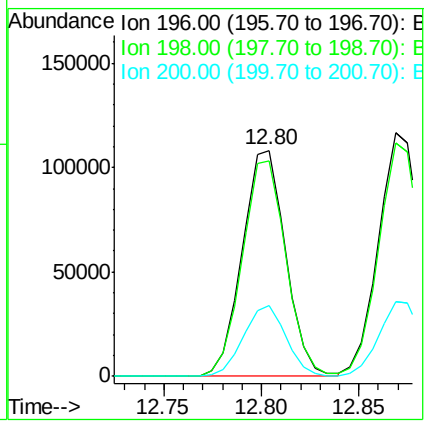


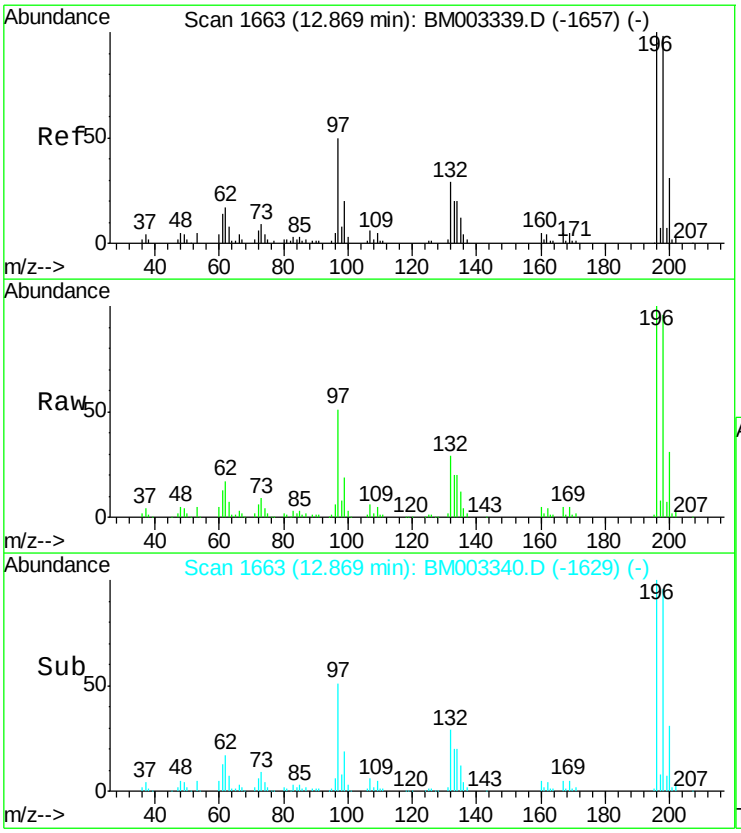
#39
2,4,6-Trichlorophenol
Concen: 43.49 ng/ul
RT: 12.80 min Scan# 1652
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:196 Resp: 167303

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.1	114.1
200	31.4	24.3	36.5

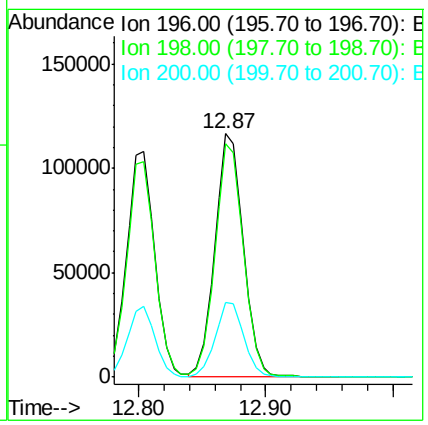


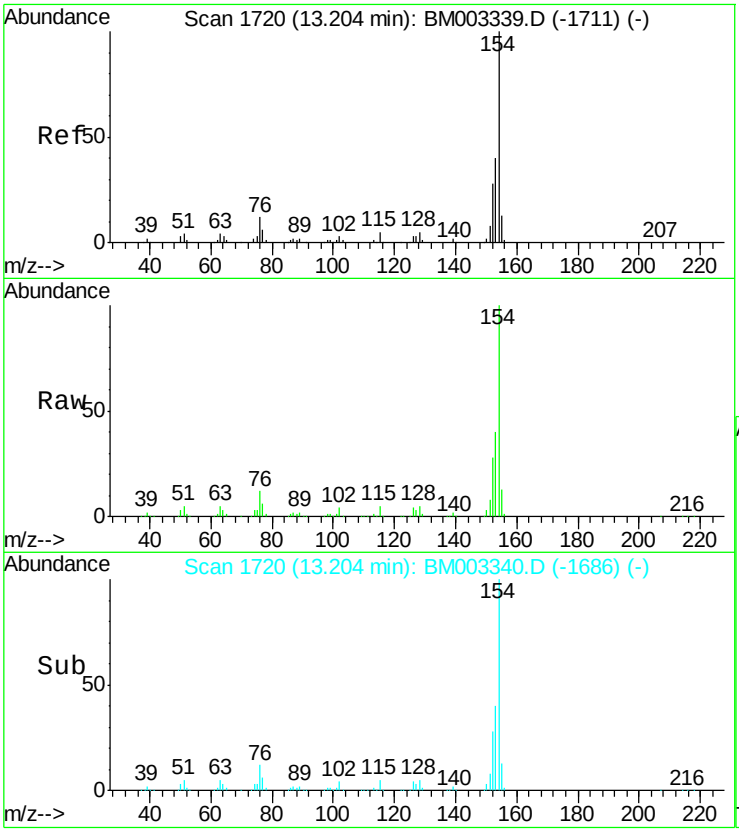


#40
2,4,5-Trichlorophenol
Concen: 44.01 ng/ul
RT: 12.87 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:196 Resp: 182856

Ion	Ratio	Lower	Upper
196	100		
198	95.9	77.8	116.8
200	30.6	24.8	37.2



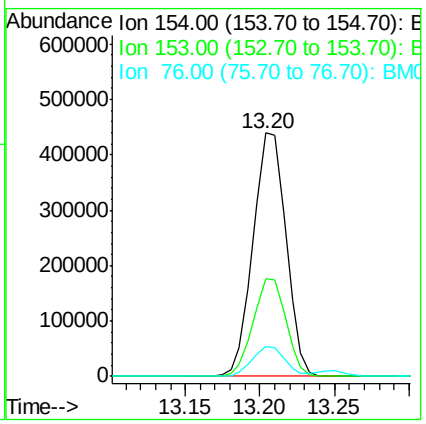


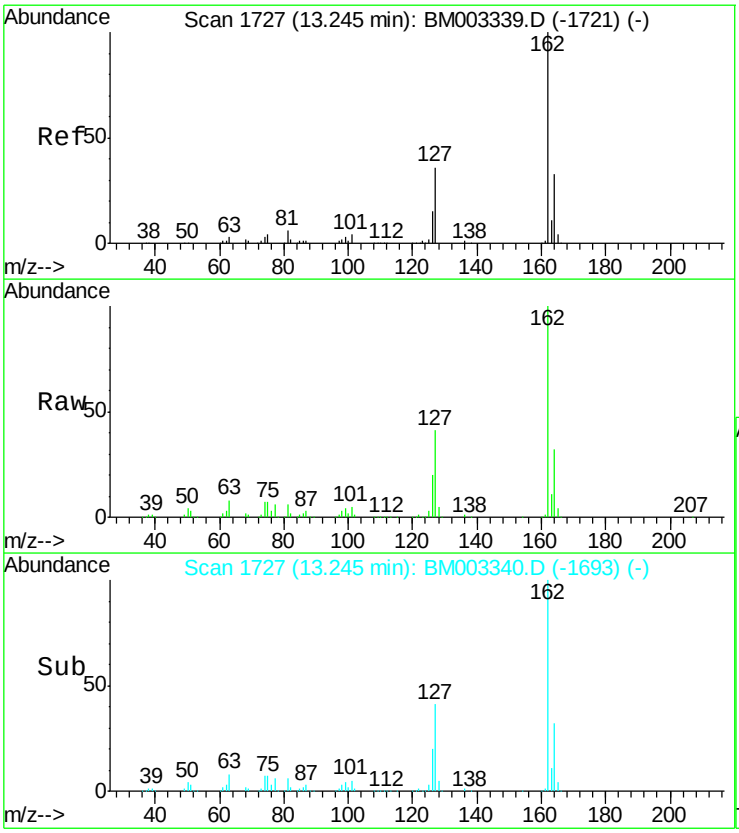
#41
1,1'-Biphenyl
Concen: 40.54 ng/ul
RT: 13.20 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:154 Resp: 670834

Ion	Ratio	Lower	Upper
154	100		
153	40.3	31.7	47.5
76	12.2	9.7	14.5

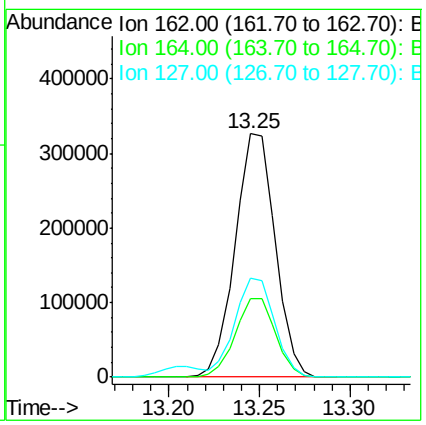


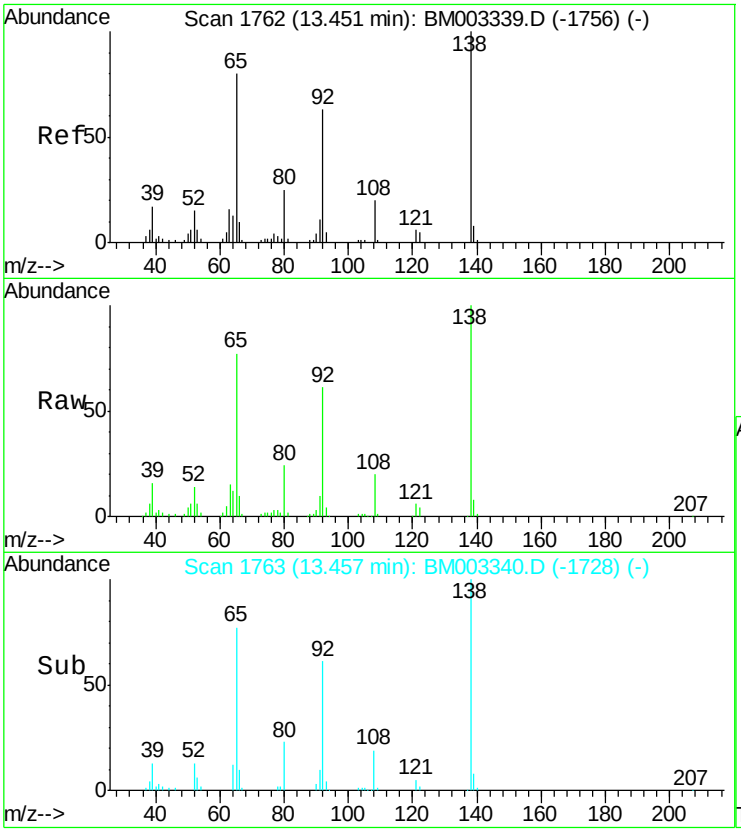


#42
2-Chloronaphthalene
Concen: 40.93 ng/ul
RT: 13.25 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:162 Resp: 502647

Ion	Ratio	Lower	Upper
162	100		
164	32.2	26.0	39.0
127	40.8	32.4	48.6



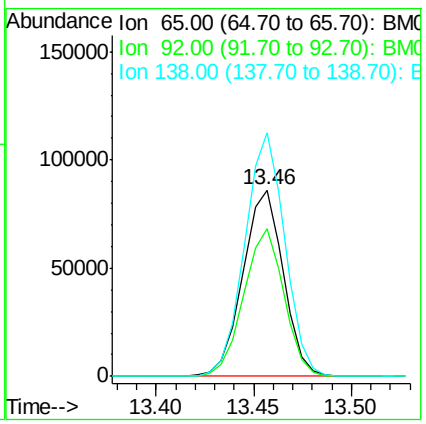


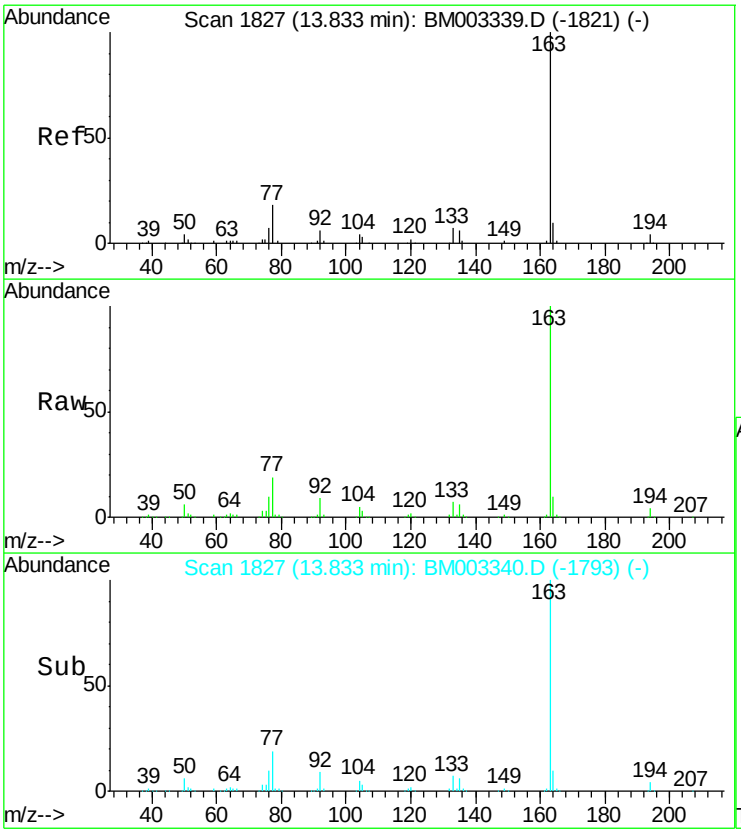
#43
2-Nitroaniline
Concen: 49.09 ng/ul
RT: 13.46 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion: 65 Resp: 123641

Ion	Ratio	Lower	Upper
65	100		
92	79.0	63.2	94.8
138	130.5	99.9	149.9

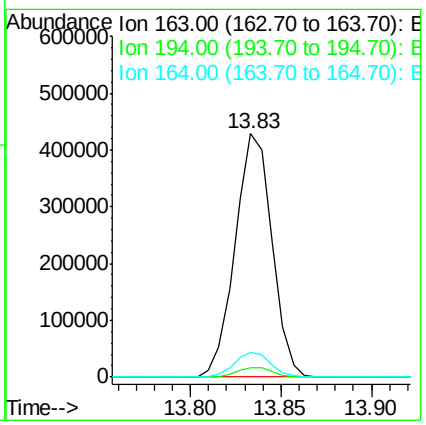


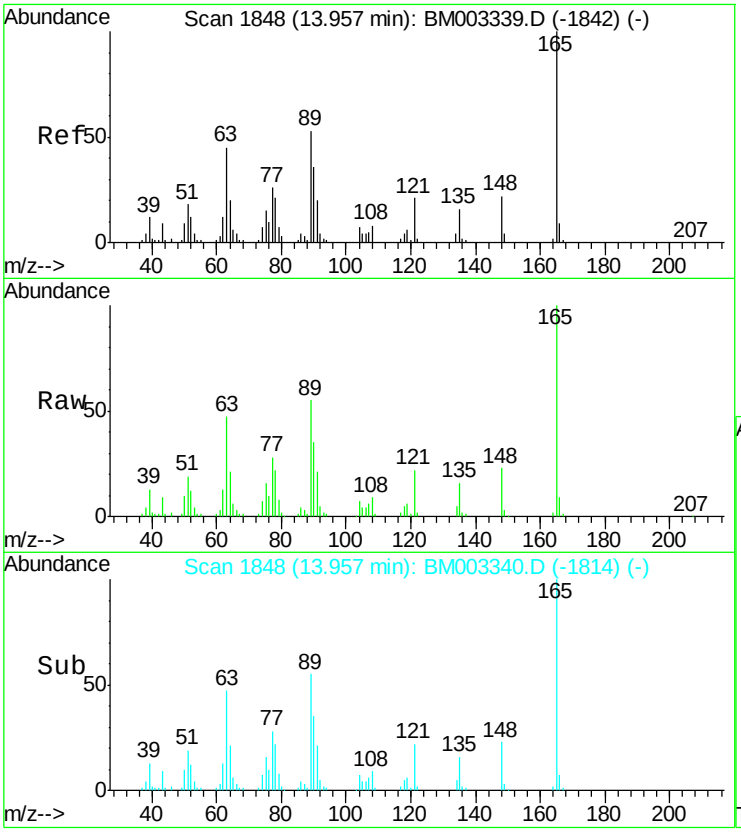


#45
Dimethylphthalate
Concen: 40.35 ng/ul
RT: 13.83 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:163 Resp: 605401

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.1	8.3	12.5



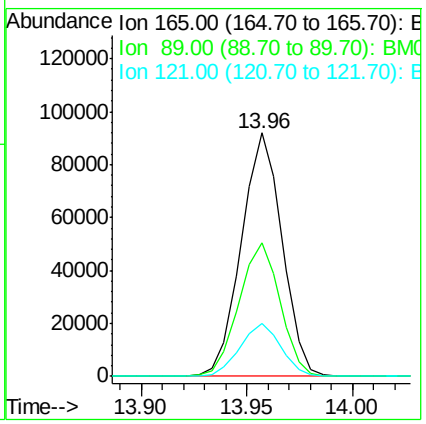


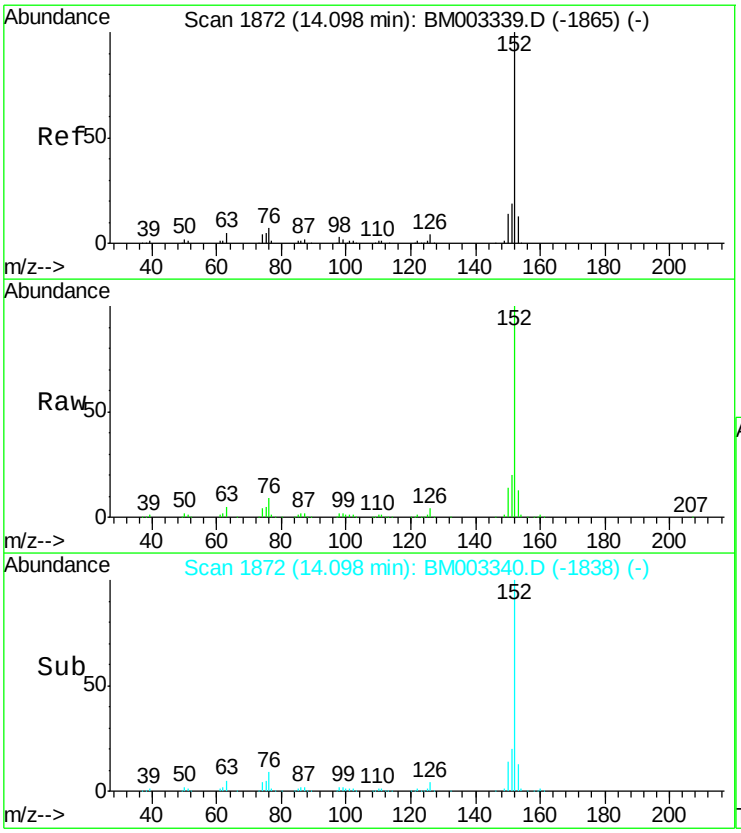
#46
2,6-Dinitrotoluene
Concen: 49.01 ng/ul
RT: 13.96 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:165 Resp: 123391

Ion	Ratio	Lower	Upper
165	100		
89	54.7	42.0	63.0
121	21.5	16.6	24.8

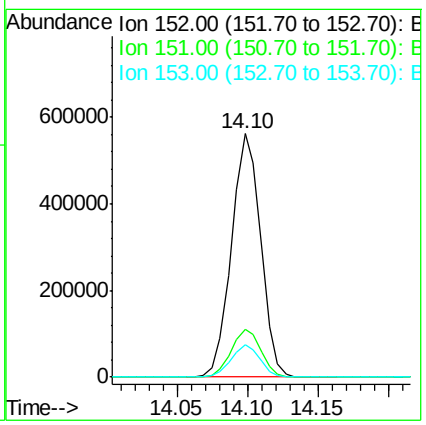


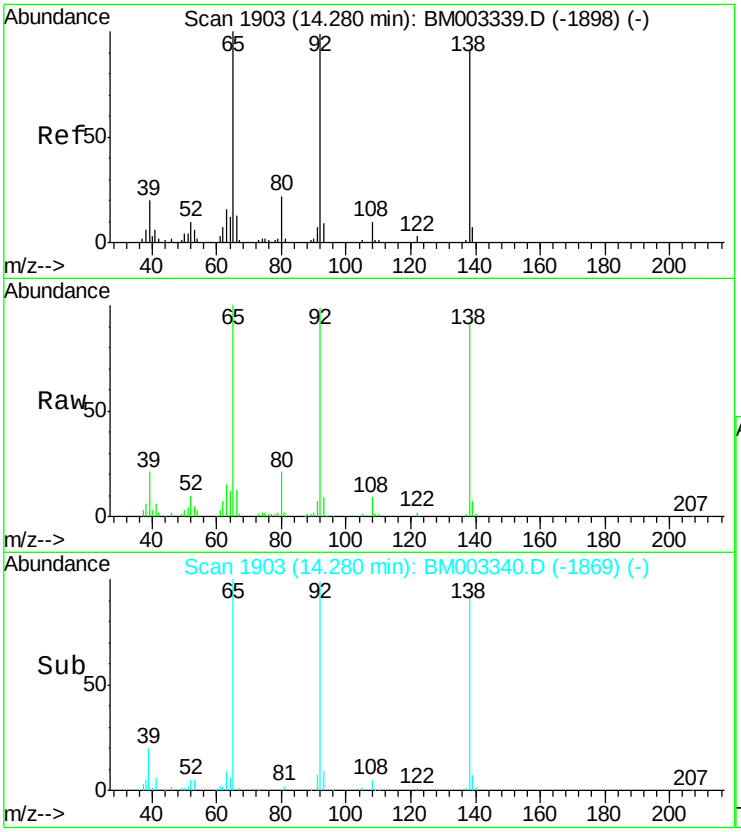


#48
Acenaphthylene
Concen: 40.51 ng/ul
RT: 14.10 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:152 Resp: 809017

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.6	23.4
153	13.1	10.5	15.7



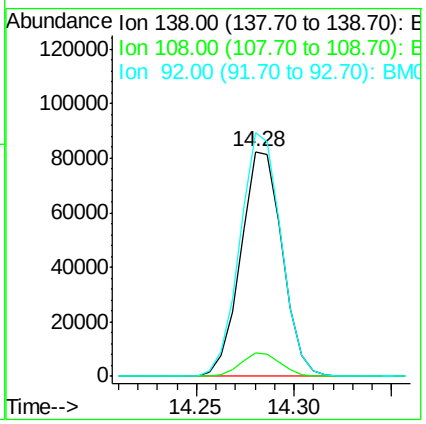


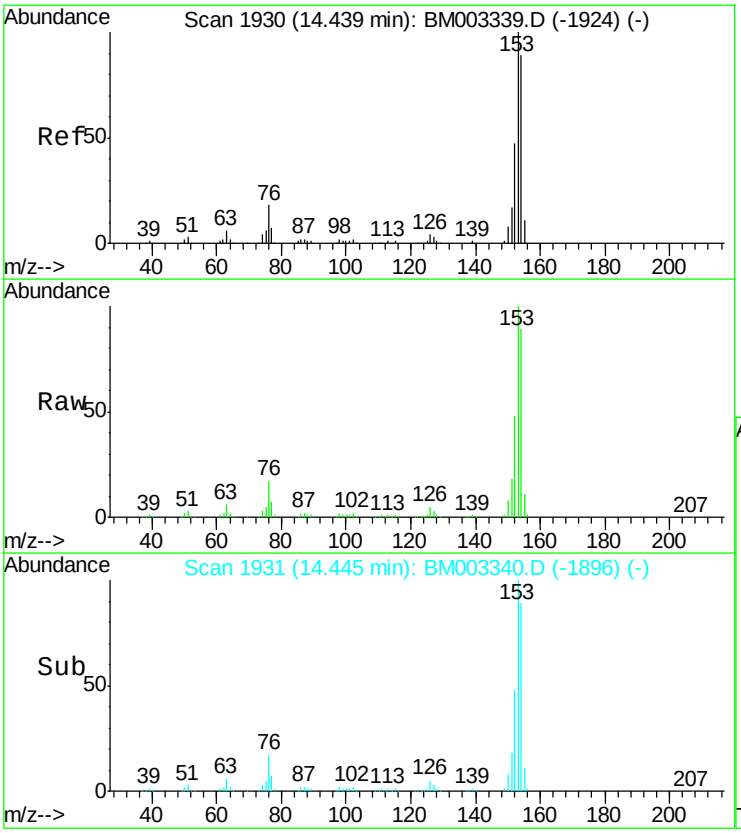
#49
3-Nitroaniline
Concen: 46.12 ng/ul
RT: 14.28 min Scan# 1903
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:138 Resp: 121218

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.5	12.7
92	108.5	87.4	131.0

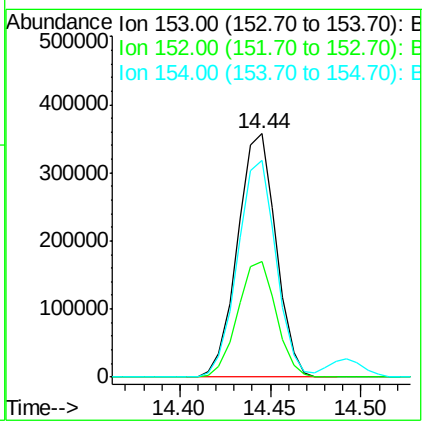


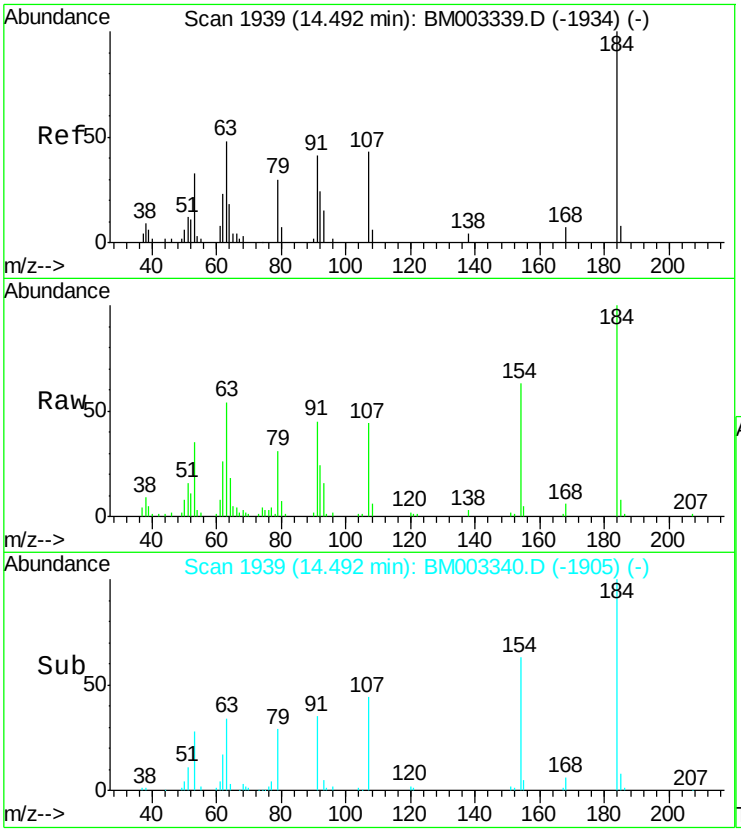


#50
Acenaphthene
Concen: 39.26 ng/ul
RT: 14.44 min Scan# 1931
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:153 Resp: 527030

Ion	Ratio	Lower	Upper
153	100		
152	47.7	37.8	56.6
154	88.8	70.8	106.2



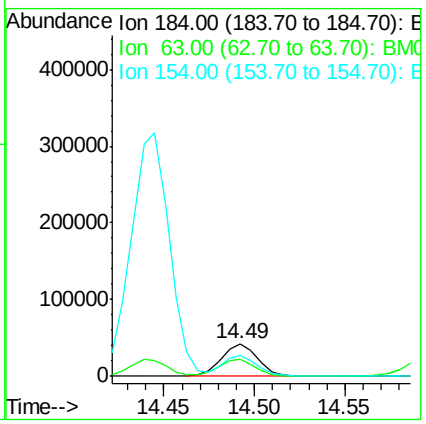


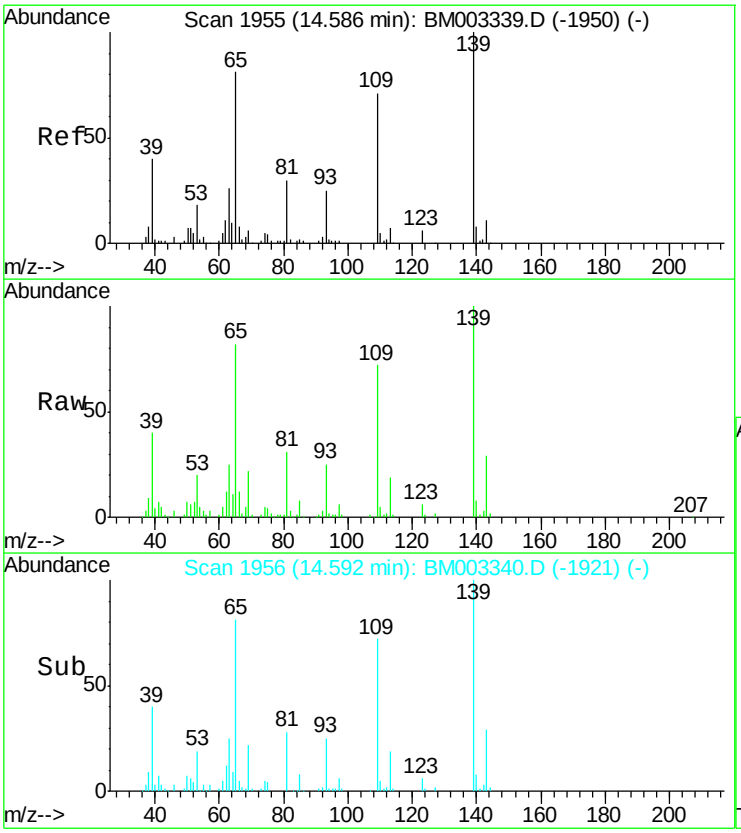
#51
2,4-Dinitrophenol
Concen: 44.02 ng/ul
RT: 14.49 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:184 Resp: 59311

Ion	Ratio	Lower	Upper
184	100		
63	54.2	42.3	63.5
154	63.4	48.6	72.8

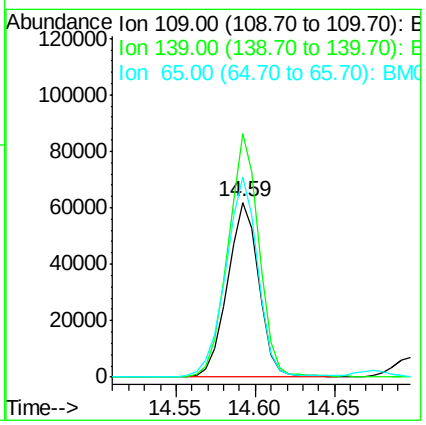


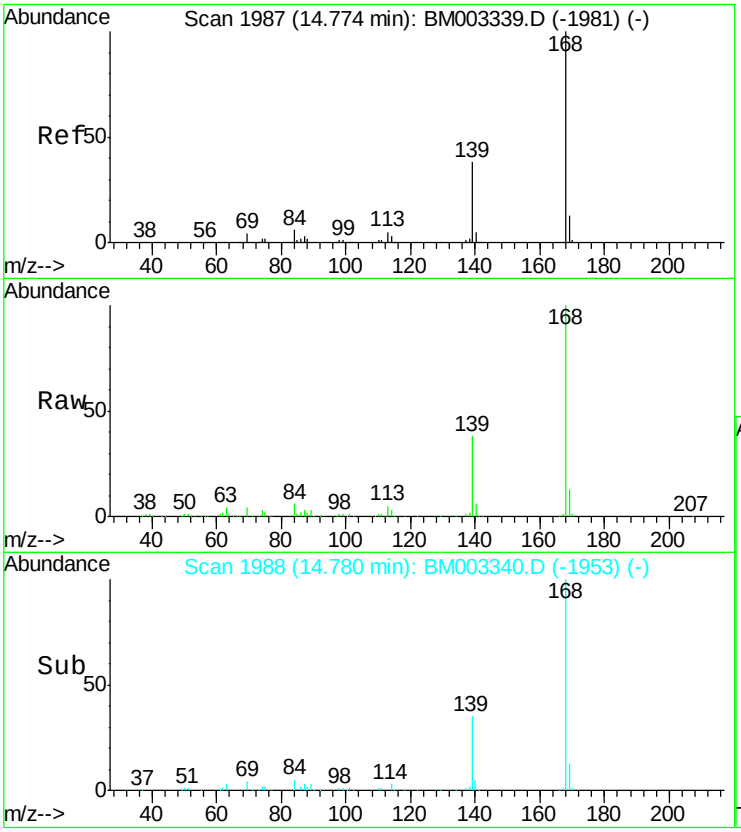


#53
4-Nitrophenol
Concen: 44.43 ng/ul
RT: 14.59 min Scan# 1956
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:109 Resp: 84616

Ion	Ratio	Lower	Upper
109	100		
139	139.1	112.5	168.7
65	114.3	93.2	139.8



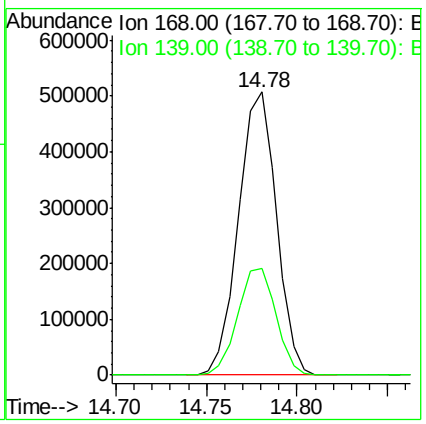


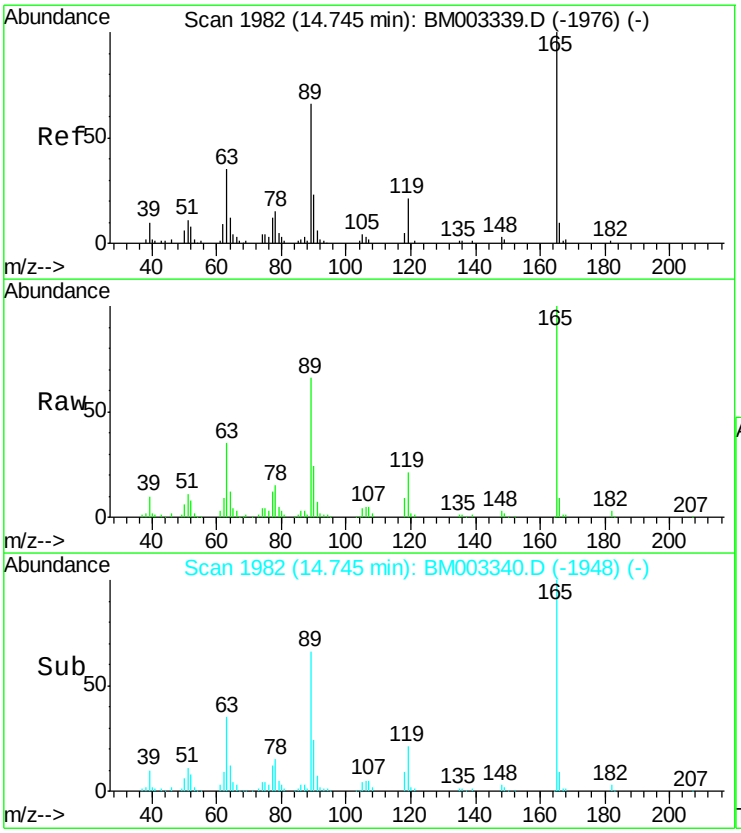
#54
Dibenzofuran
Concen: 39.43 ng/ul
RT: 14.78 min Scan# 1988
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:168 Resp: 740407

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.6	45.8

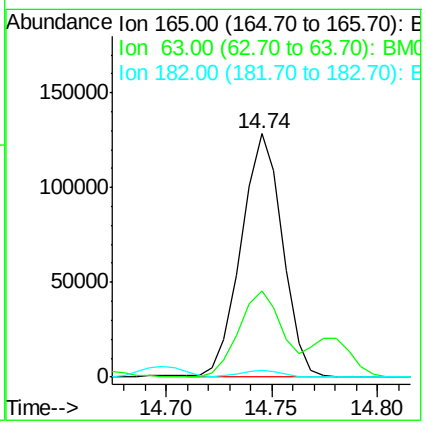


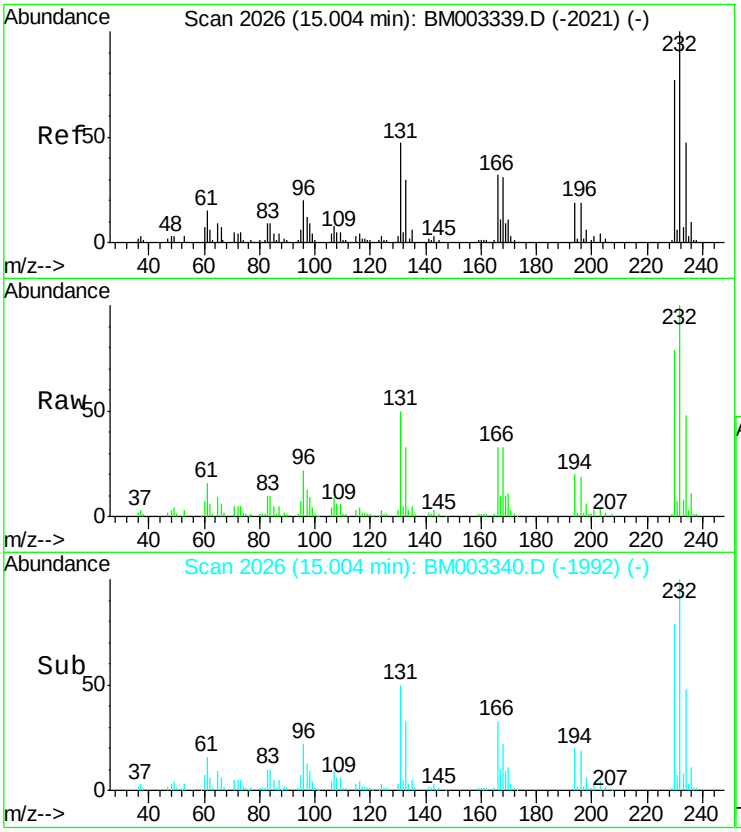


#55
2,4-Dinitrotoluene
Concen: 49.33 ng/ul
RT: 14.74 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:165 Resp: 175081

Ion	Ratio	Lower	Upper
165	100		
63	35.4	28.2	42.2
182	2.7	2.0	3.0



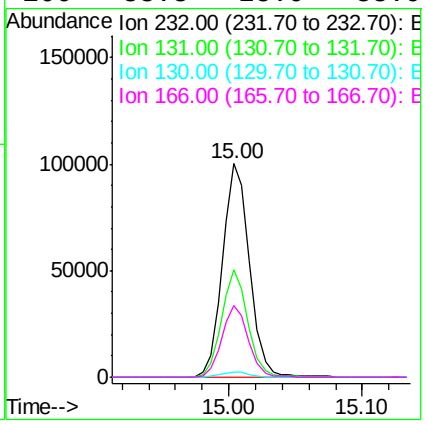


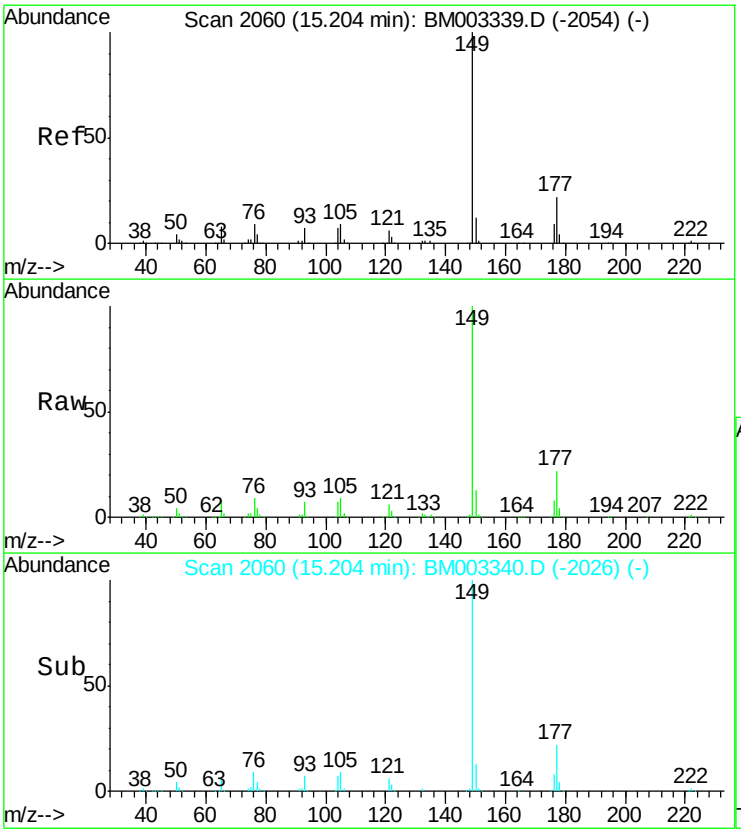
#56
2,3,4,6-Tetrachlorophenol
Concen: 42.06 ng/ul
RT: 15.00 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:232 Resp: 141976

Ion	Ratio	Lower	Upper
232	100		
131	50.2	37.4	56.0
130	2.6	2.1	3.1
166	33.3	25.9	38.9

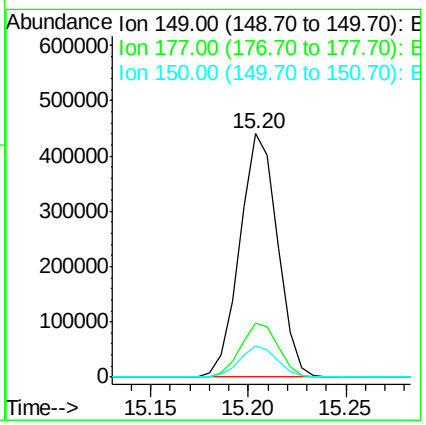


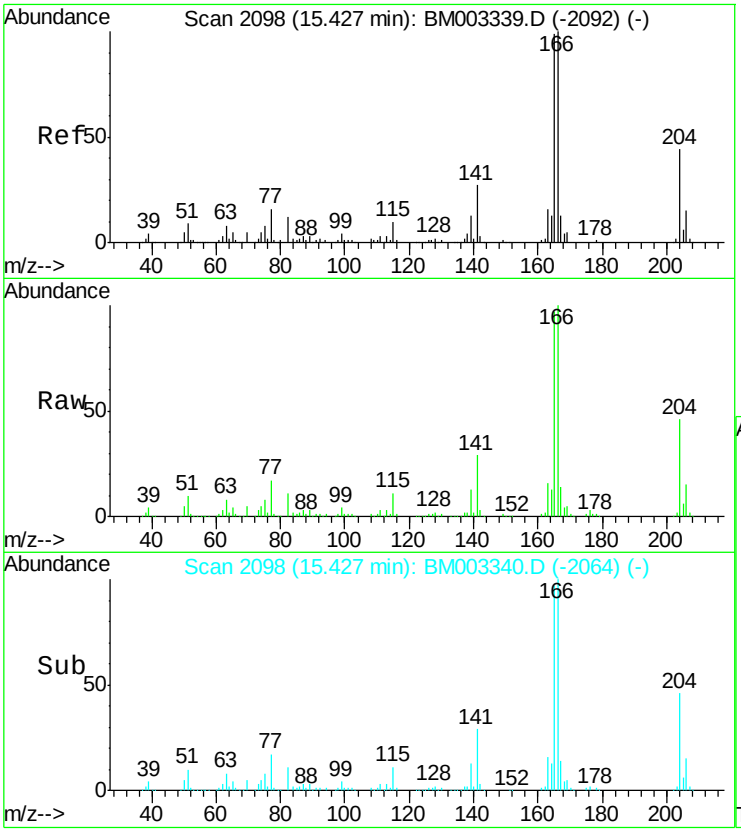


#57
Diethylphthalate
Concen: 40.28 ng/ul
RT: 15.20 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:149 Resp: 590908

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.8	26.6
150	12.6	9.9	14.9



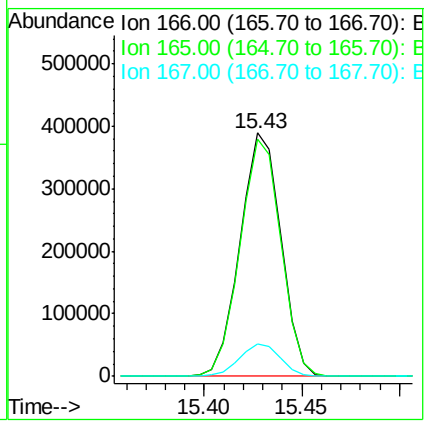


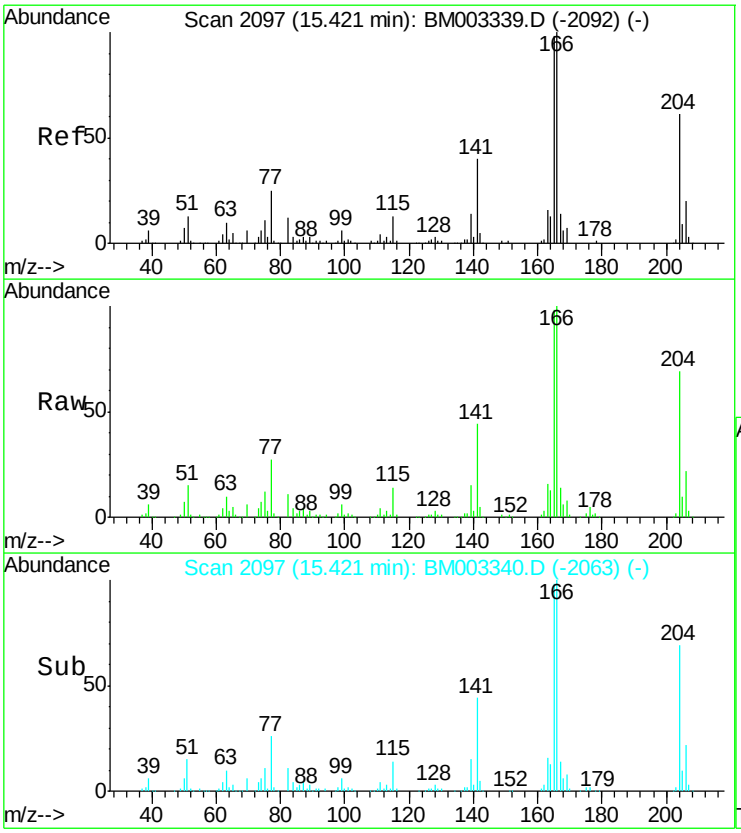
#59
Fluorene
Concen: 38.84 ng/ul
RT: 15.43 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:166 Resp: 564586

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.8	118.2
167	13.5	10.8	16.2

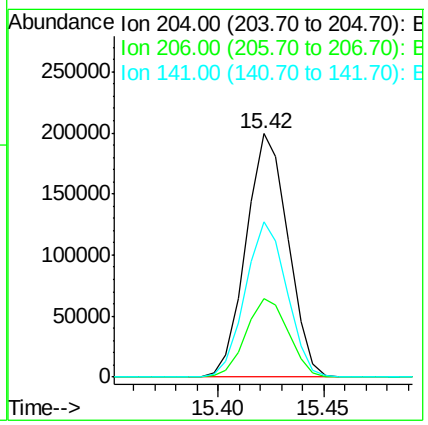


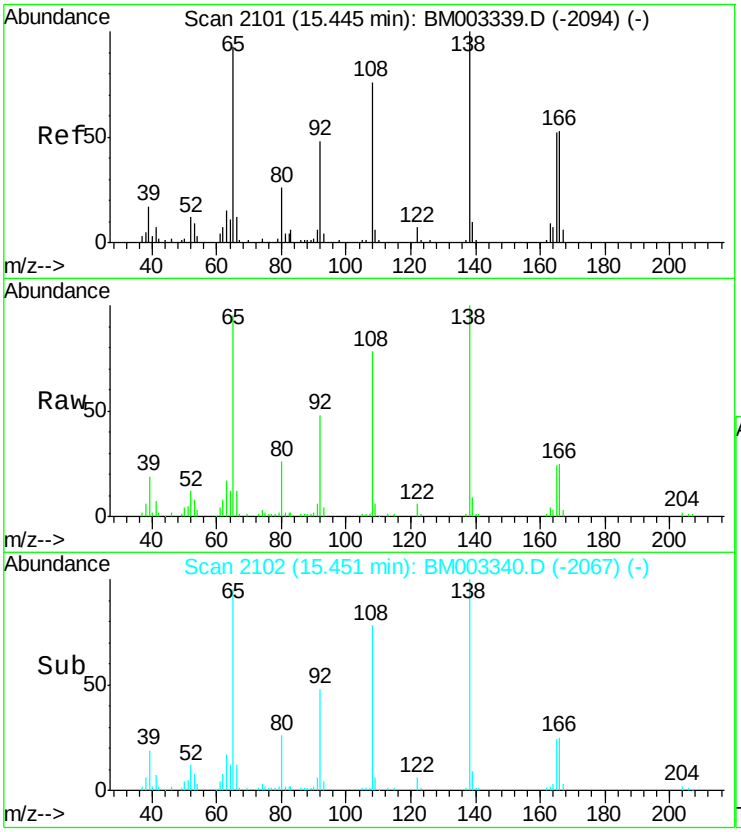


#60
4-Chlorophenyl-phenylether
Concen: 40.08 ng/ul
RT: 15.42 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:204 Resp: 275393

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.6	39.8
141	63.6	51.8	77.8



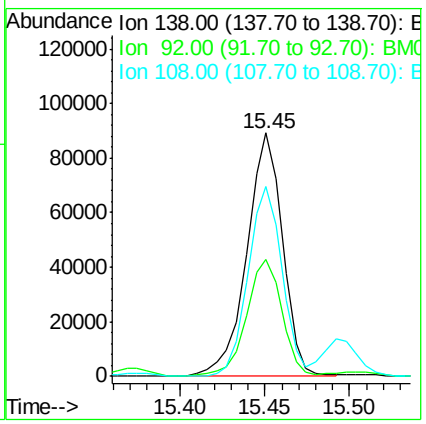


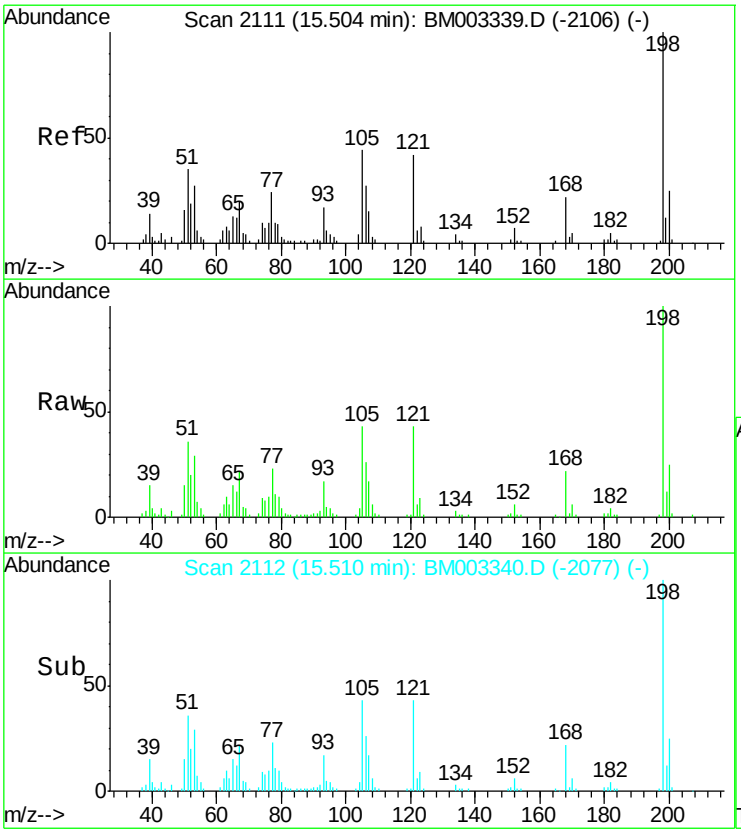
#61
4-Nitroaniline
Concen: 46.07 ng/ul
RT: 15.45 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:138 Resp: 132151

Ion	Ratio	Lower	Upper
138	100		
92	48.2	38.0	57.0
108	77.8	61.2	91.8

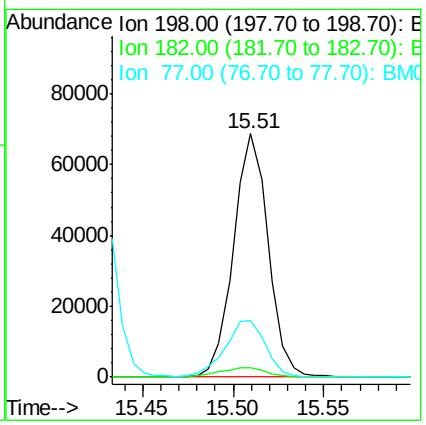


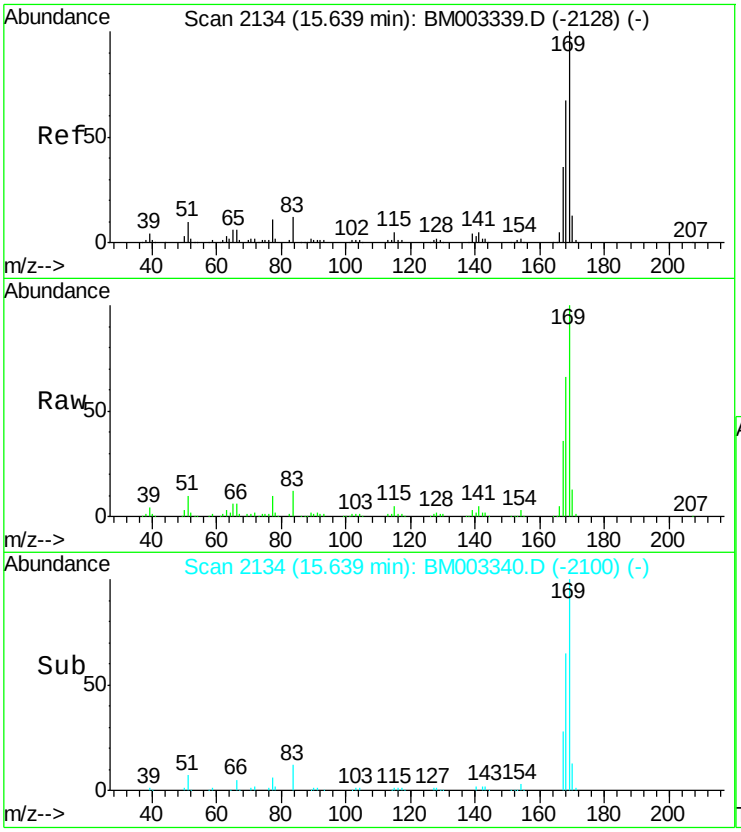


#64
4,6-Dinitro-2-methylphenol
Concen: 44.60 ng/ul
RT: 15.51 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:198 Resp: 91327

Ion	Ratio	Lower	Upper
198	100		
182	4.0	3.8	5.6
77	23.3	20.3	30.5



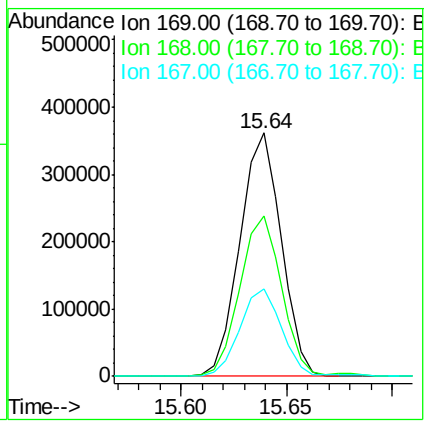


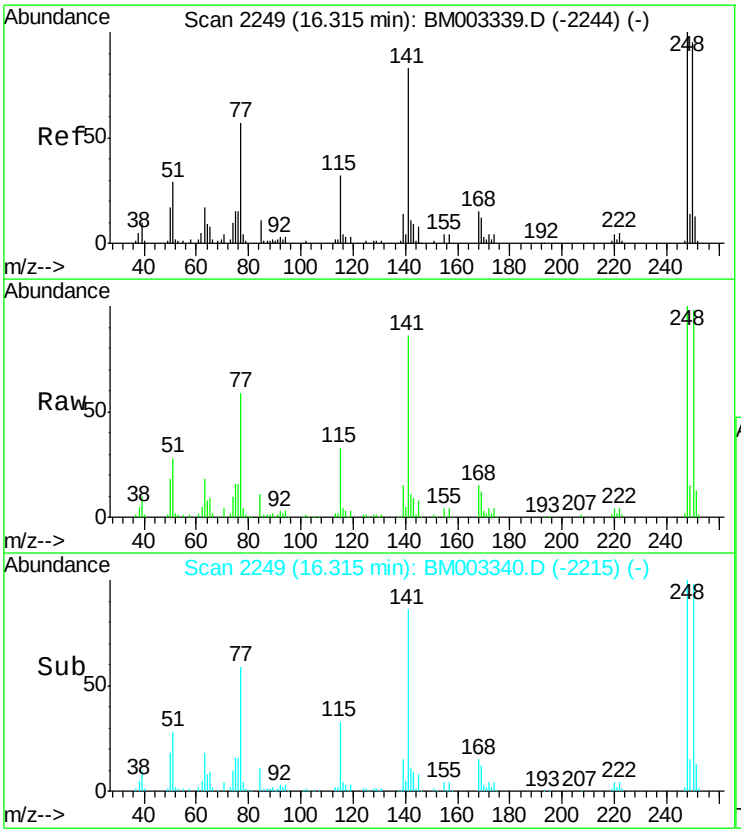
#65
N-Nitrosodiphenylamine
Concen: 40.45 ng/ul
RT: 15.64 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:169 Resp: 492169

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.4	80.0
167	35.9	29.0	43.4

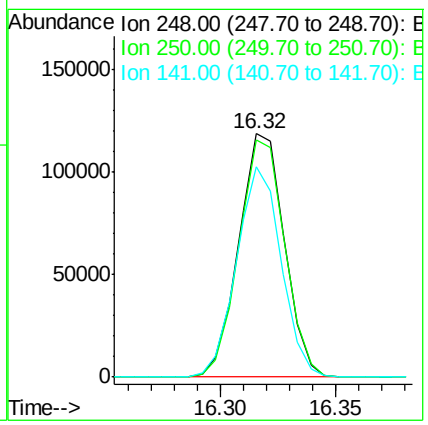


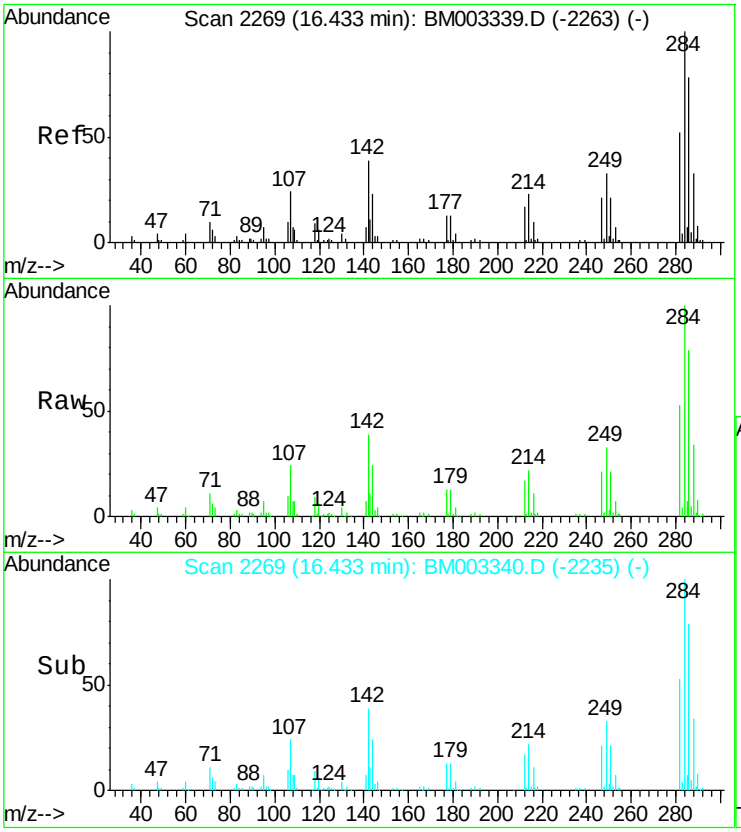


#66
4-Bromophenyl-phenylether
Concen: 41.37 ng/ul
RT: 16.32 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:248 Resp: 164041

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.0	114.0
141	86.3	66.5	99.7



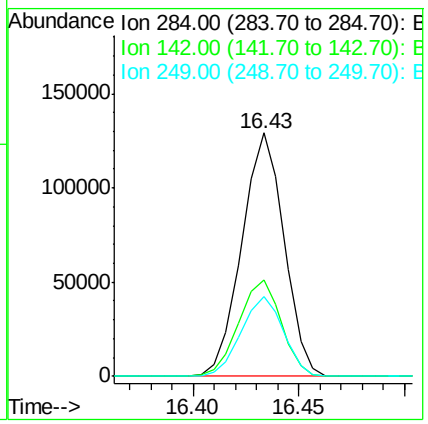


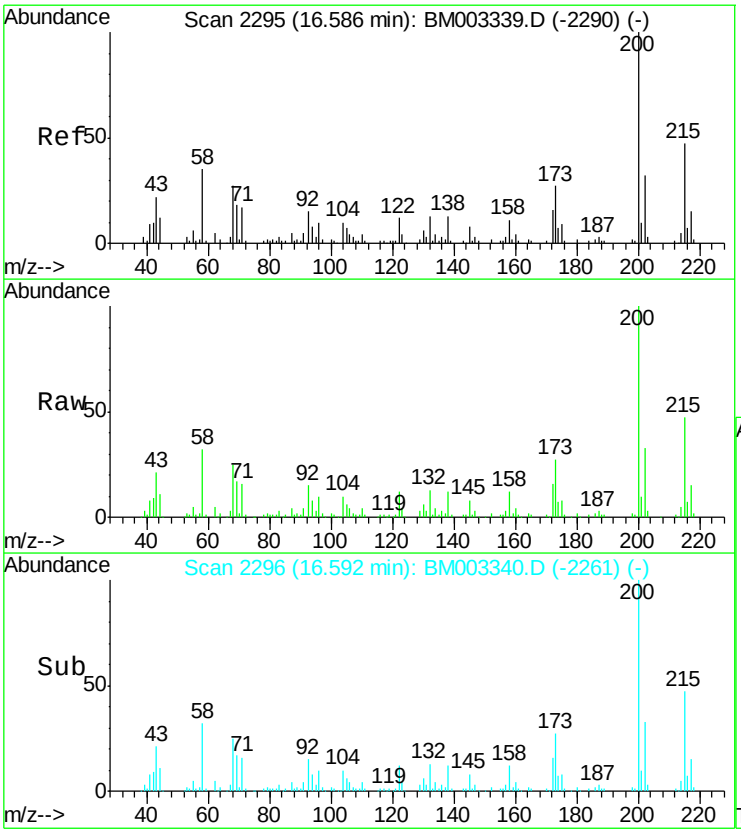
#67
Hexachlorobenzene
Concen: 38.01 ng/ul
RT: 16.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:284 Resp: 179867

Ion	Ratio	Lower	Upper
284	100		
142	39.5	31.1	46.7
249	32.5	26.1	39.1

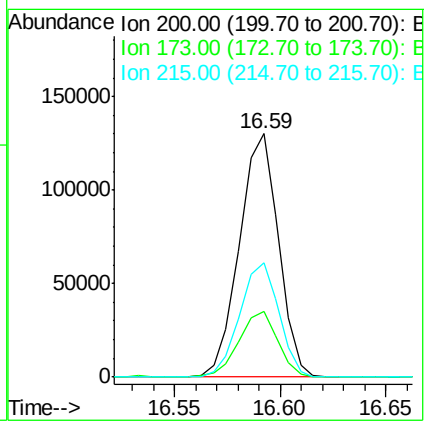


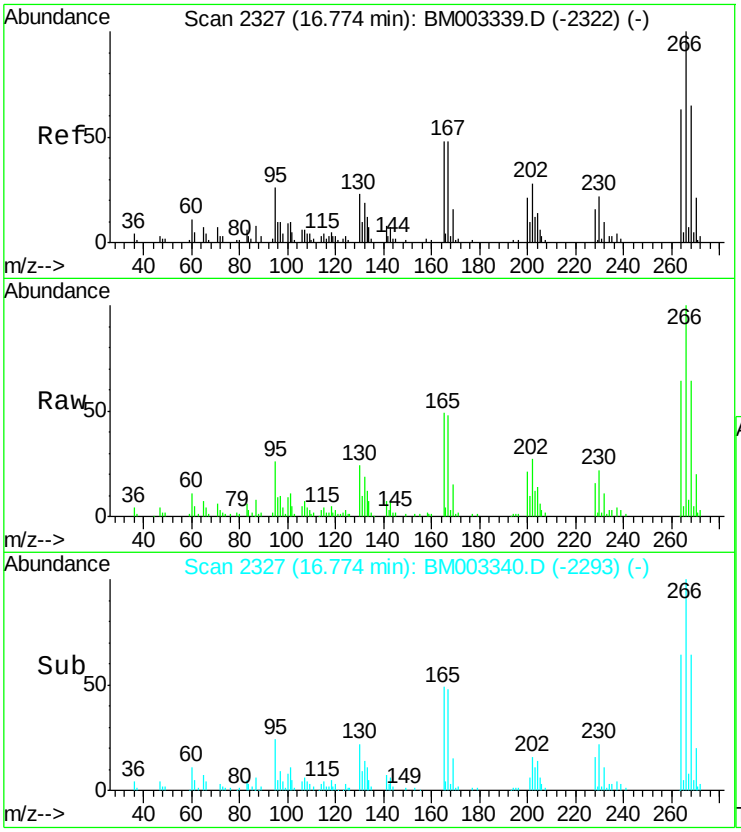


#68
Atrazine
Concen: 40.73 ng/ul
RT: 16.59 min Scan# 2296
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:200 Resp: 167307

Ion	Ratio	Lower	Upper
200	100		
173	26.9	21.4	32.2
215	46.9	37.8	56.6



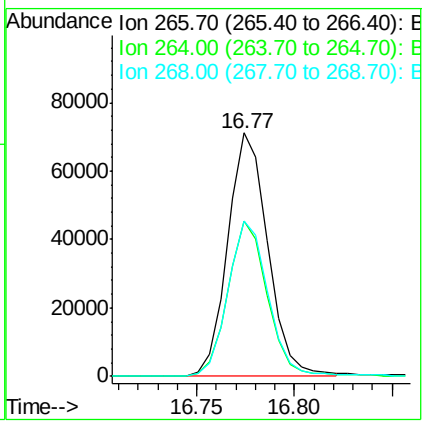


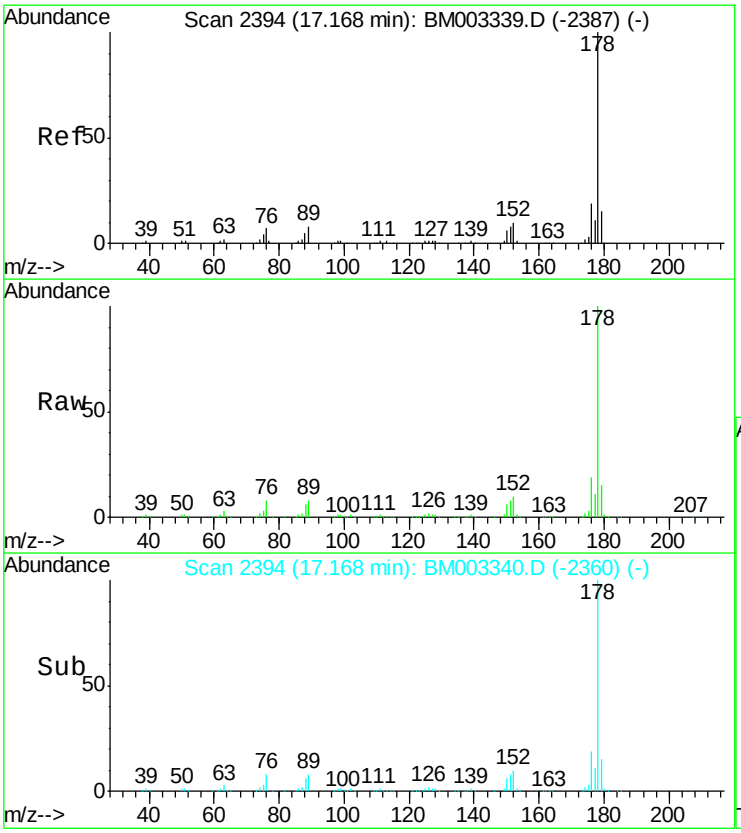
#69
Pentachlorophenol
Concen: 39.21 ng/ul
RT: 16.77 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:266 Resp: 101364

Ion	Ratio	Lower	Upper
266	100		
264	63.9	50.3	75.5
268	63.7	51.8	77.8

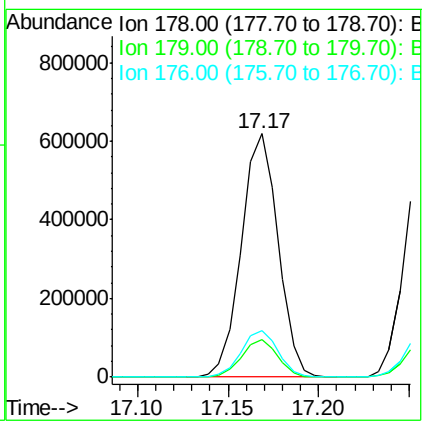


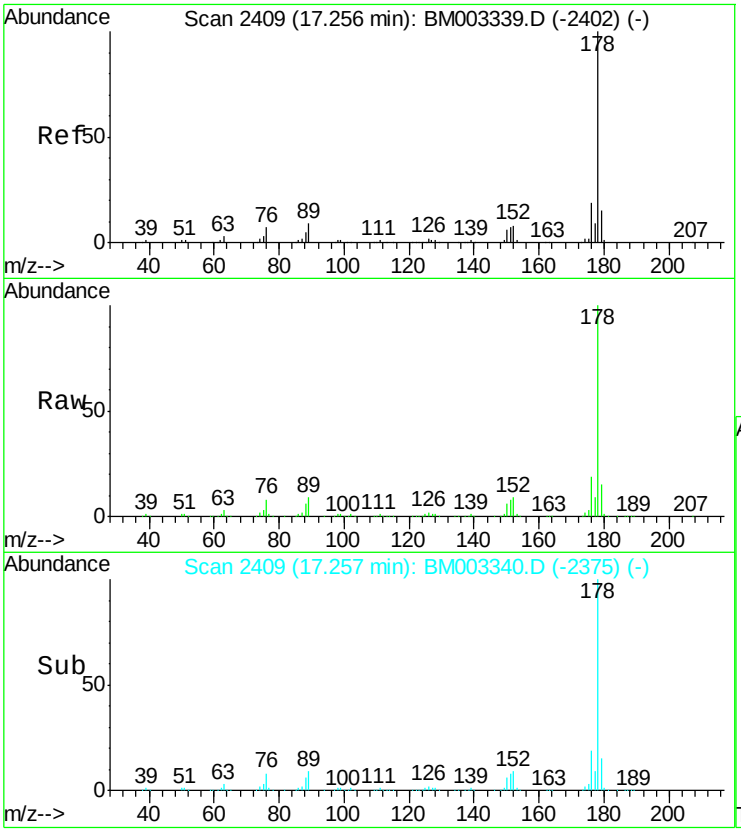


#70
Phenanthrene
Concen: 38.44 ng/ul
RT: 17.17 min Scan# 2394
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:178 Resp: 872512

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.2
176	19.2	15.6	23.4



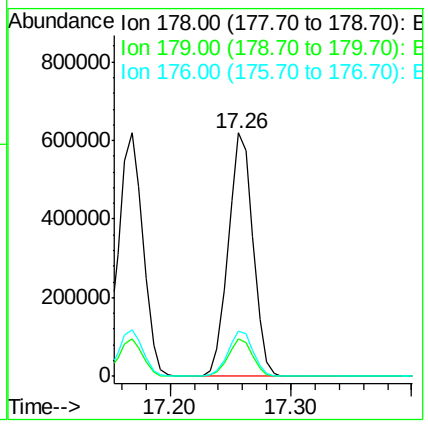


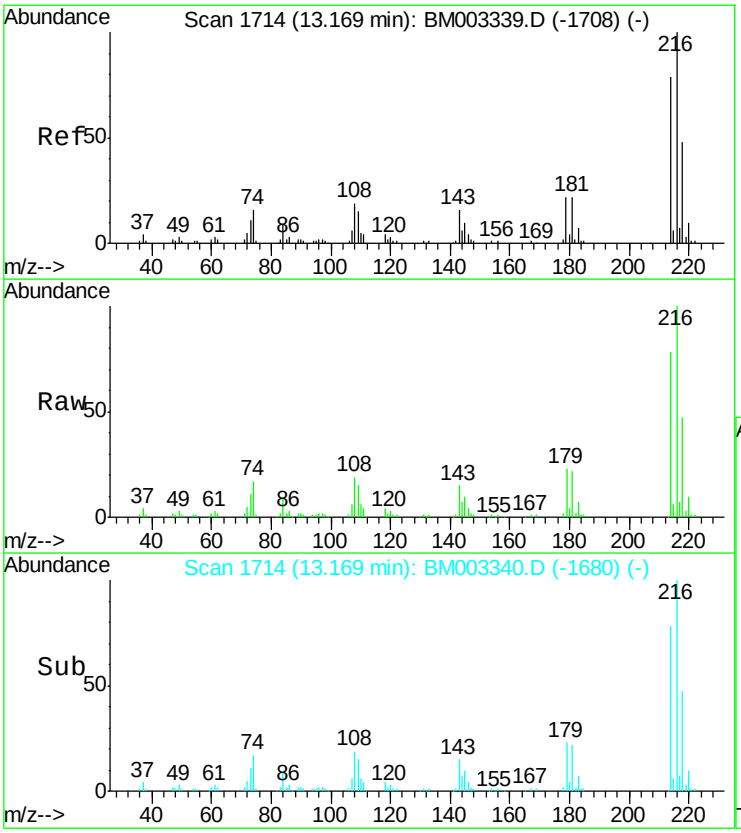
#72
Anthracene
Concen: 39.55 ng/ul
RT: 17.26 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:178 Resp: 881112

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	18.7	14.9	22.3

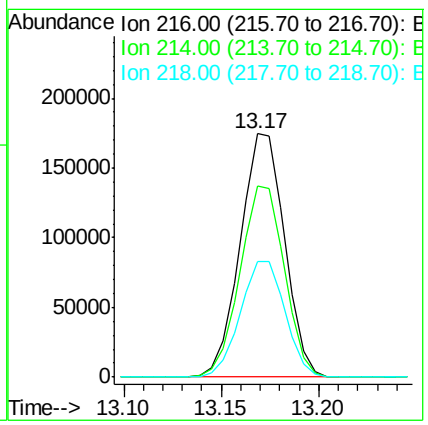


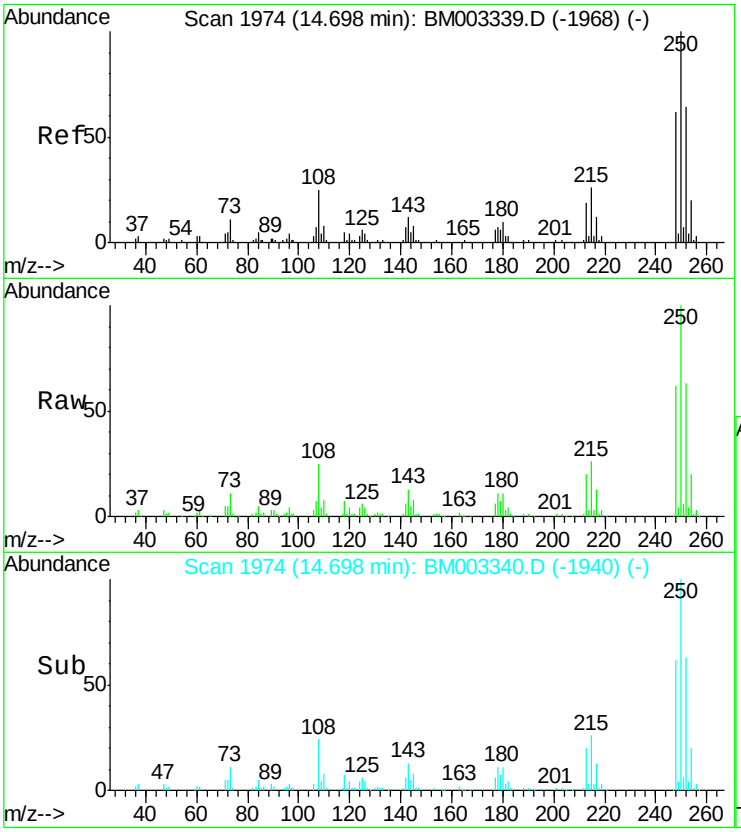


#73
1,2,3,4-Tetrachlorobenzene
Concen: 43.94 ng/uL
RT: 13.17 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:216 Resp: 275450

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.1	94.7
218	47.5	38.2	57.4



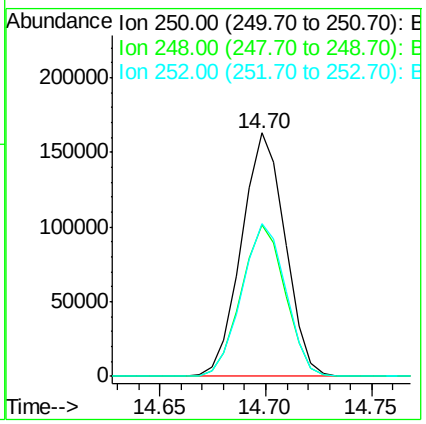


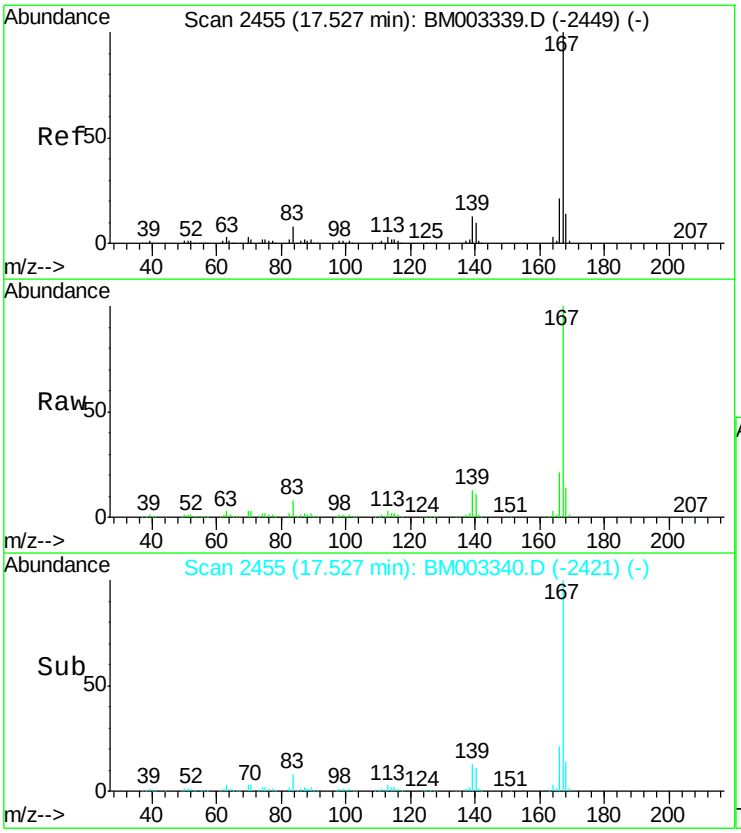
#74
Pentachlorobenzene
Concen: 40.16 ng/uL
RT: 14.70 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:250 Resp: 234196

Ion	Ratio	Lower	Upper
250	100		
248	62.4	49.8	74.6
252	62.5	51.0	76.6

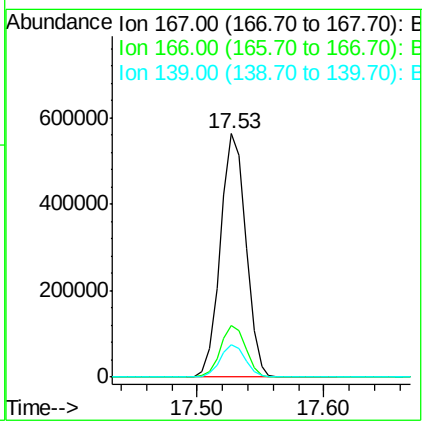


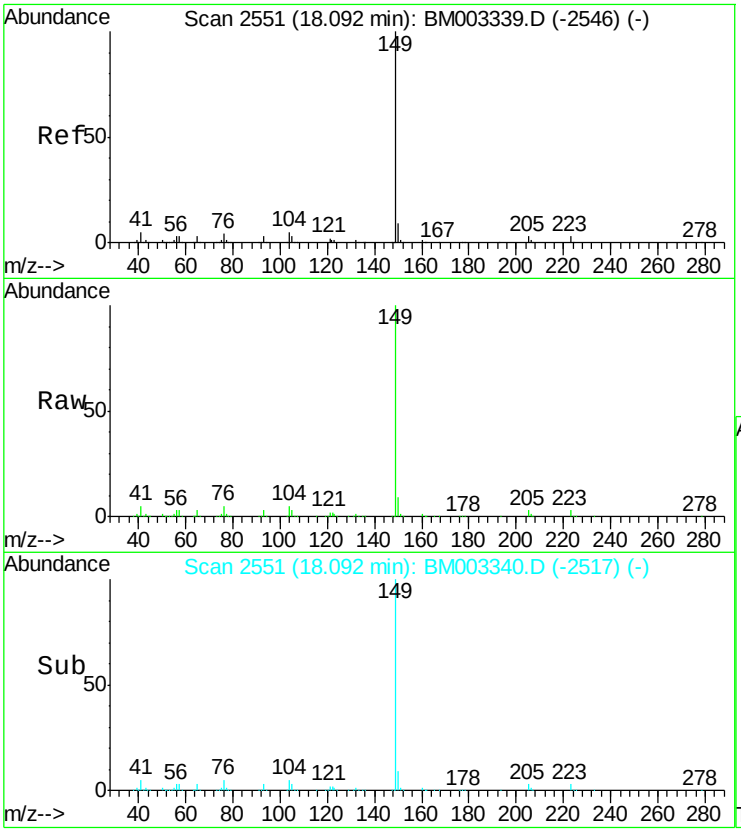


#75
Carbazole
Concen: 41.46 ng/ul
RT: 17.53 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:167 Resp: 786615

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.8	25.2
139	13.4	10.6	16.0



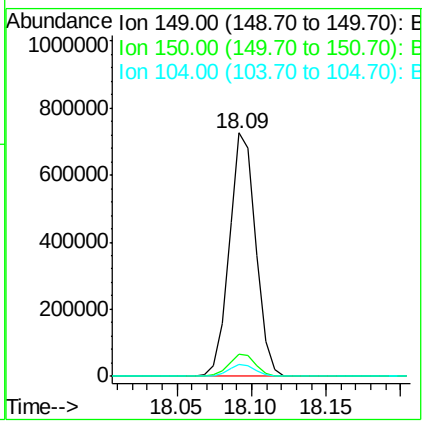


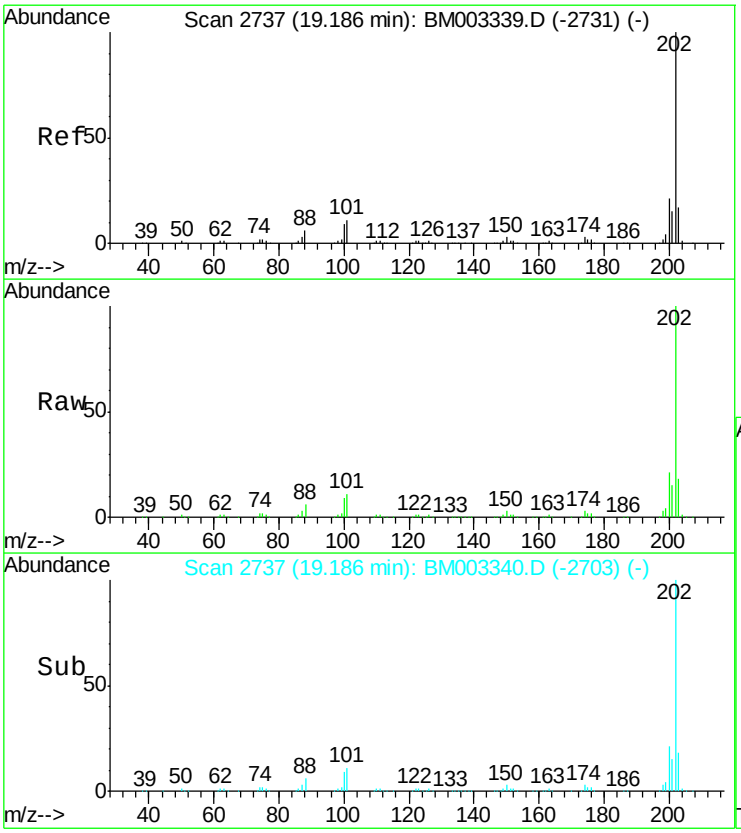
#76
Di-n-butylphthalate
Concen: 41.97 ng/ul
RT: 18.09 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:149 Resp: 900361

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.9	3.8	5.8

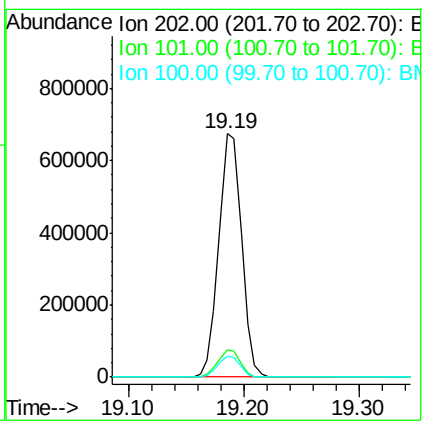


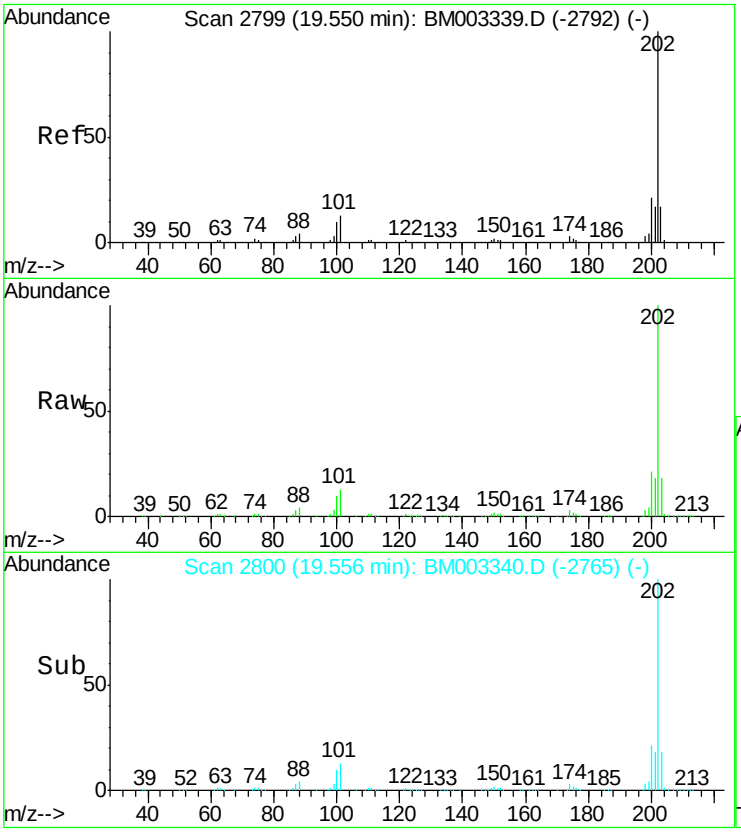


#77
Fluoranthene
Concen: 40.78 ng/ul
RT: 19.19 min Scan# 2737
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:202 Resp: 925940

Ion	Ratio	Lower	Upper
202	100		
101	11.4	9.2	13.8
100	8.6	7.0	10.4



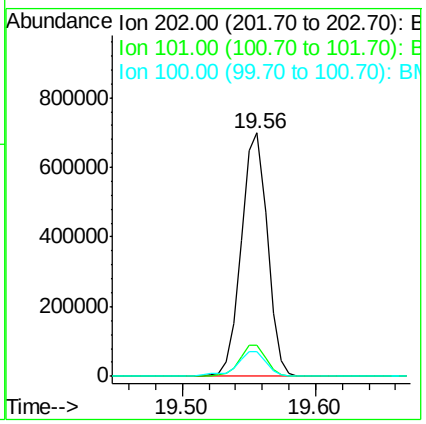


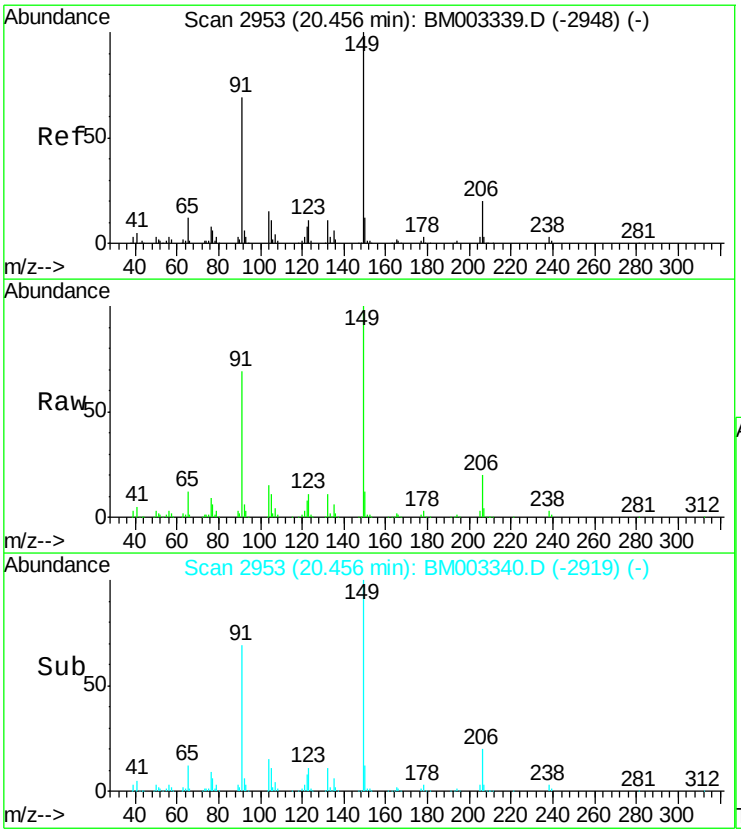
#80
Pyrene
Concen: 38.66 ng/ul
RT: 19.56 min Scan# 2800
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:202 Resp: 939312

Ion	Ratio	Lower	Upper
202	100		
101	12.7	10.6	16.0
100	10.2	8.5	12.7

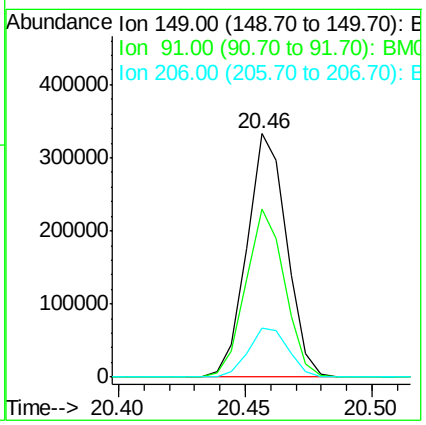


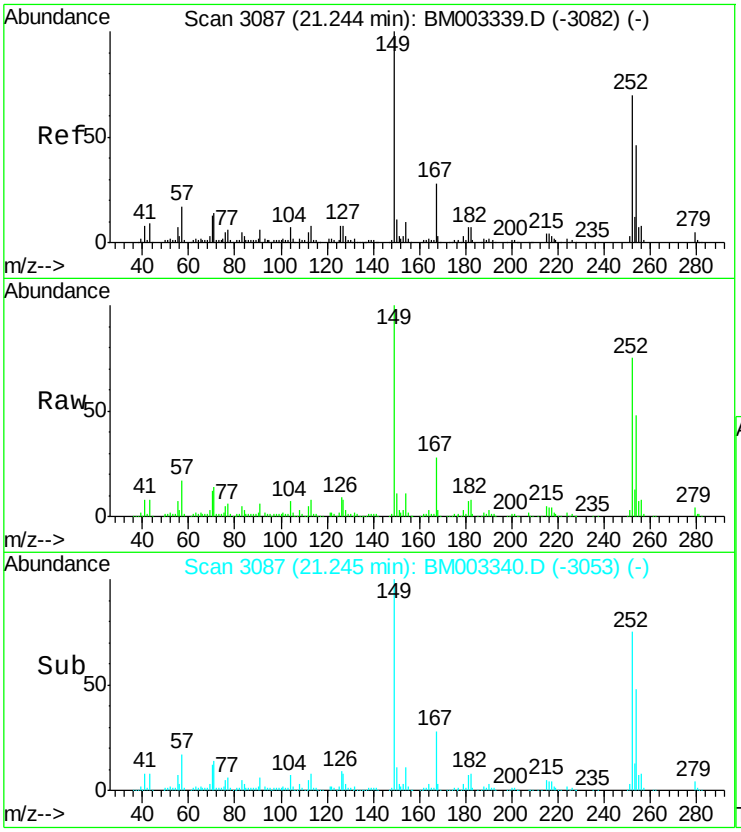


#81
Butylbenzylphthalate
Concen: 50.00 ng/ul
RT: 20.46 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:149 Resp: 365318

Ion	Ratio	Lower	Upper
149	100		
91	69.2	55.2	82.8
206	20.1	15.9	23.9



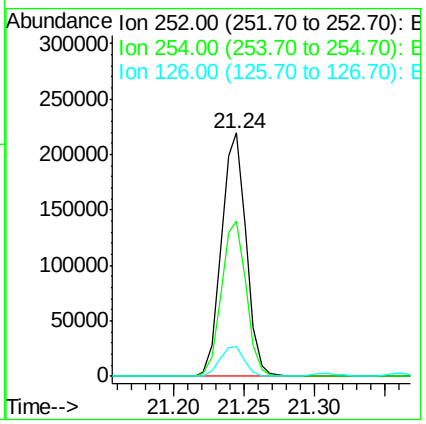


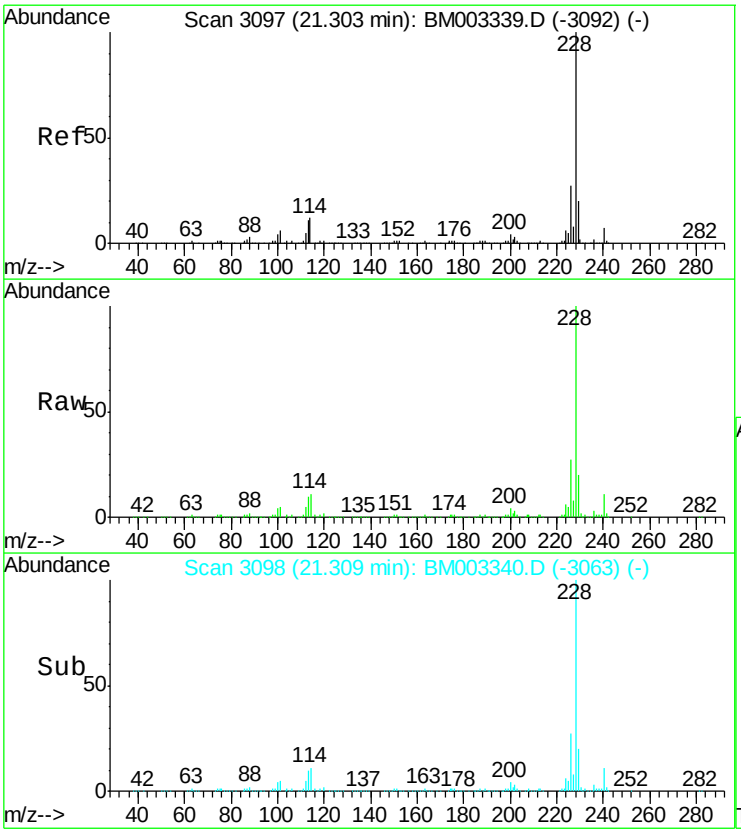
#82
3,3'-Dichlorobenzidine
Concen: 49.33 ng/ul
RT: 21.24 min Scan# 3087
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:252 Resp: 265025

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.5	78.7
126	12.1	9.3	13.9

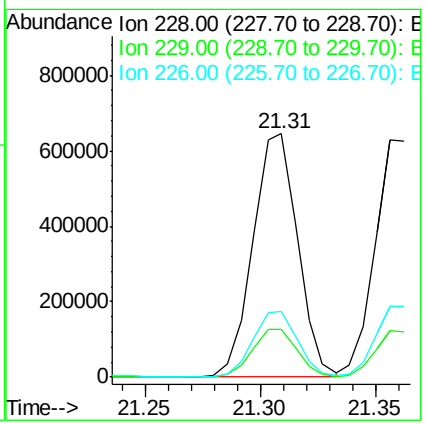


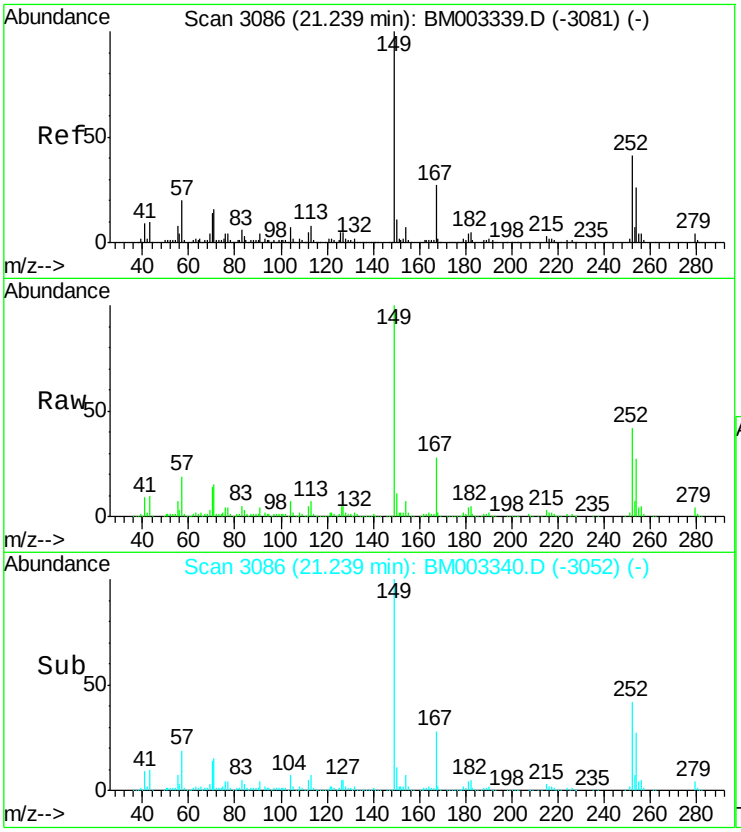


#83
Benzo(a)anthracene
Concen: 42.12 ng/ul
RT: 21.31 min Scan# 3098
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:228 Resp: 869491

Ion	Ratio	Lower	Upper
228	100		
229	19.7	16.1	24.1
226	27.0	21.3	31.9



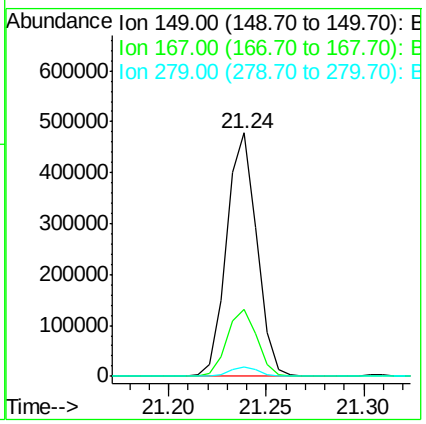


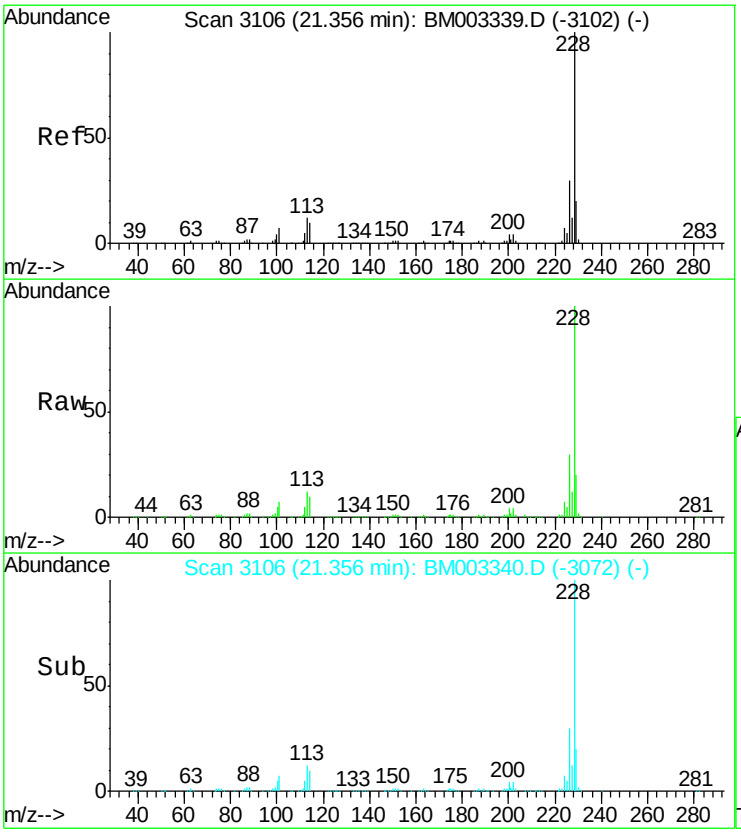
#84
Bis(2-ethylhexyl)phthalate
Concen: 46.11 ng/ul
RT: 21.24 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:149 Resp: 514093

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.6	32.4
279	3.9	2.9	4.3

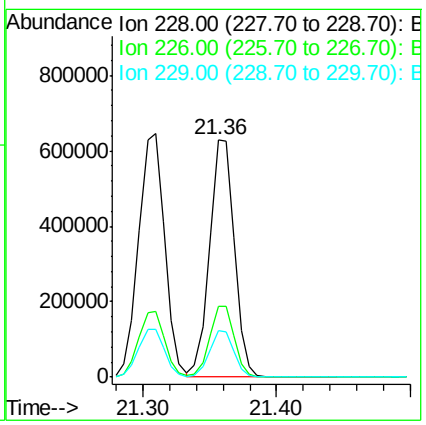


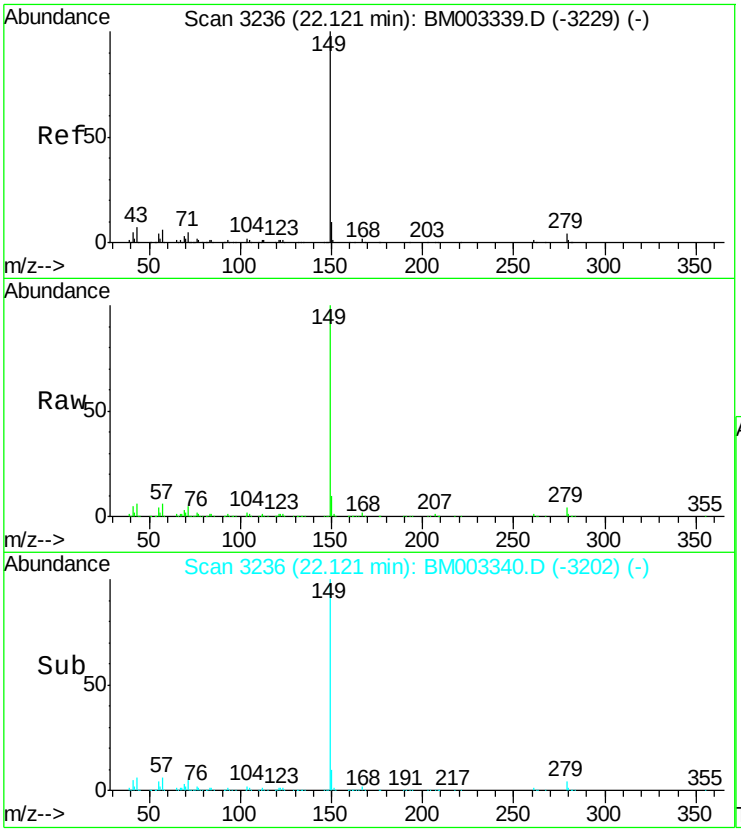


#85
Chrysene
Concen: 40.63 ng/ul
RT: 21.36 min Scan# 3106
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:228 Resp: 825107

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.8	35.6
229	19.8	15.6	23.4

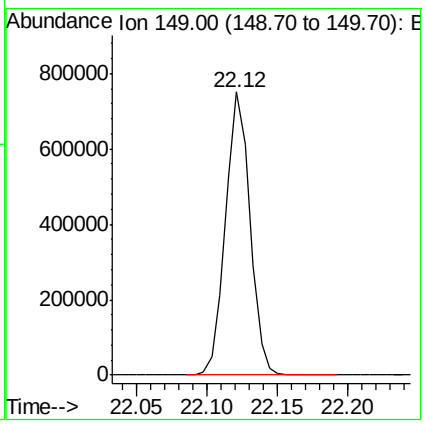


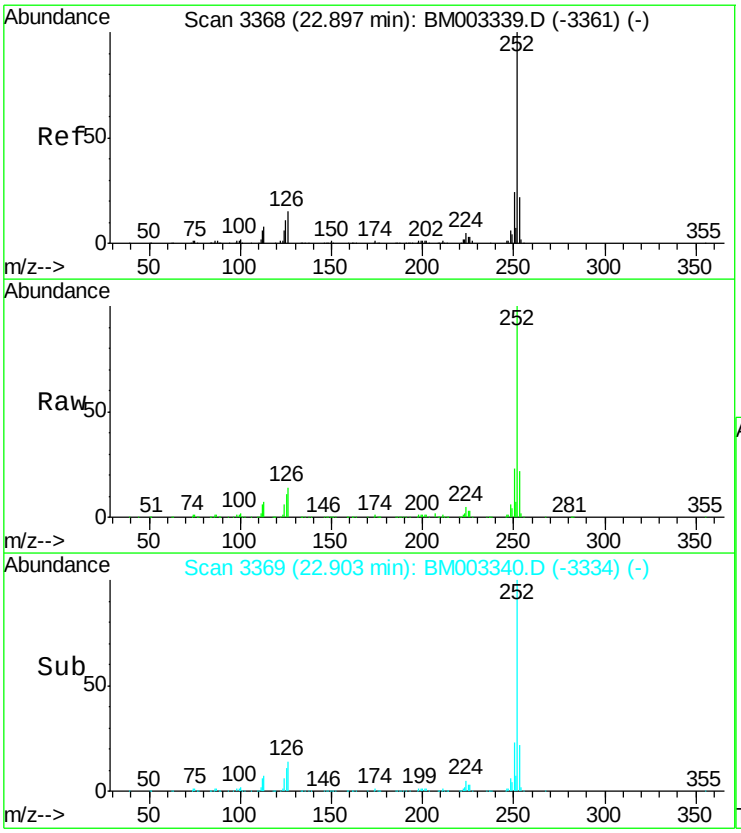


#87
Di-n-octyl phthalate
Concen: 47.88 ng/ul
RT: 22.12 min Scan# 3236
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:149 Resp: 903010

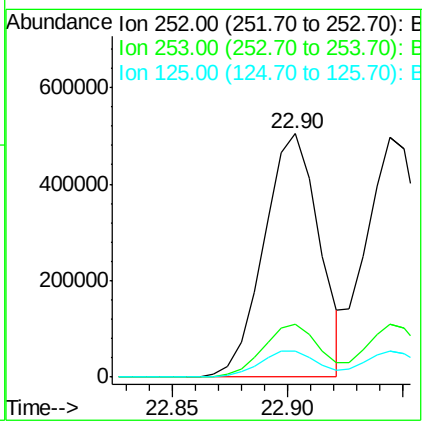


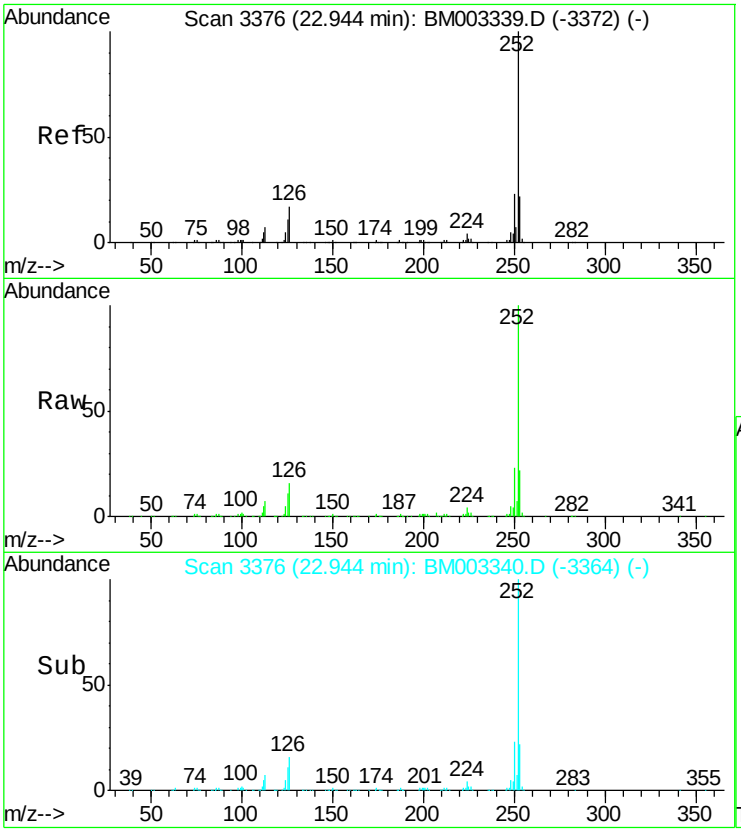


#88
Benzo(b)fluoranthene
Concen: 40.57 ng/ul
RT: 22.90 min Scan# 3369
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:252 Resp: 838685

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	10.5	8.8	13.2



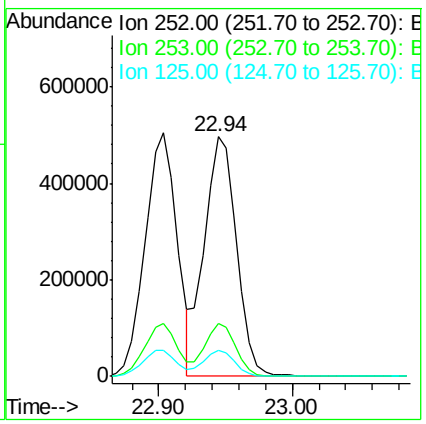


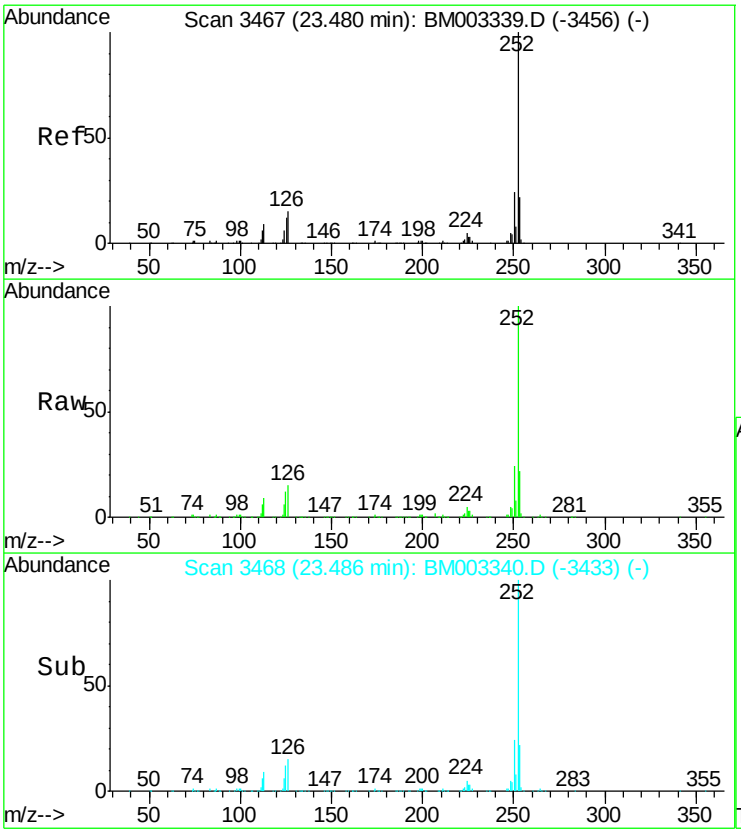
#89
Benzo(k)fluoranthene
Concen: 43.13 ng/ul
RT: 22.94 min Scan# 3376
Delta R.T. 0.00 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:252 Resp: 834233

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	11.1	8.9	13.3

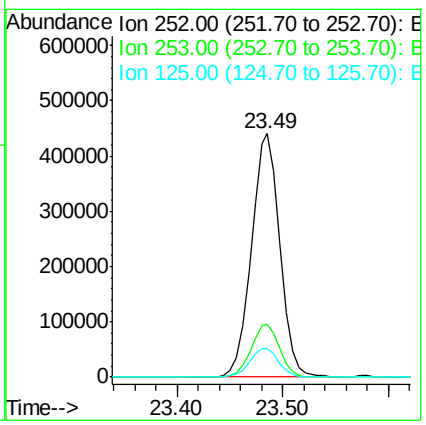


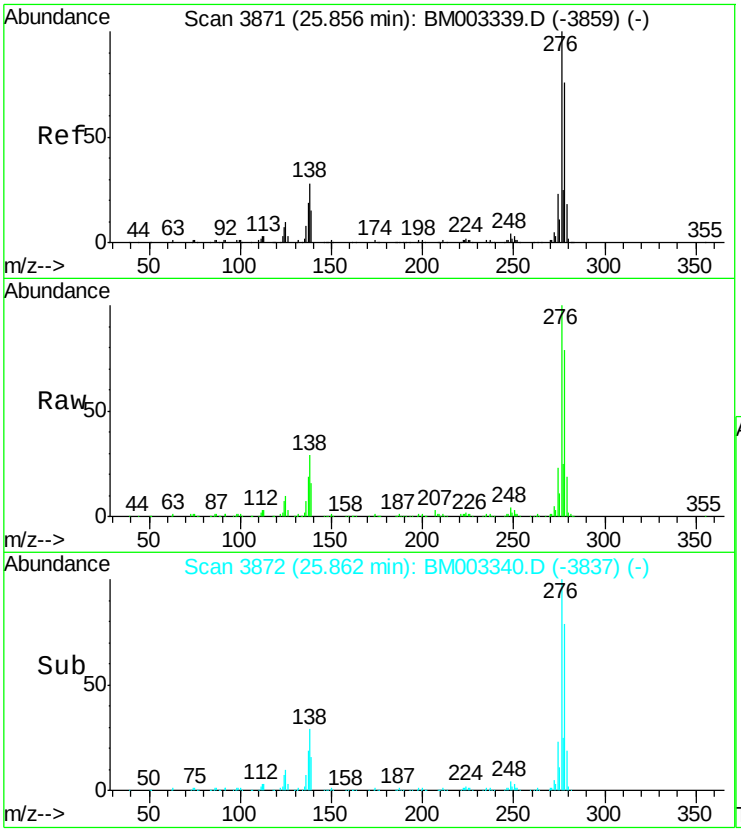


#91
Benzo(a)pyrene
Concen: 41.89 ng/ul
RT: 23.49 min Scan# 3468
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:252 Resp: 824267

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	11.6	9.8	14.8



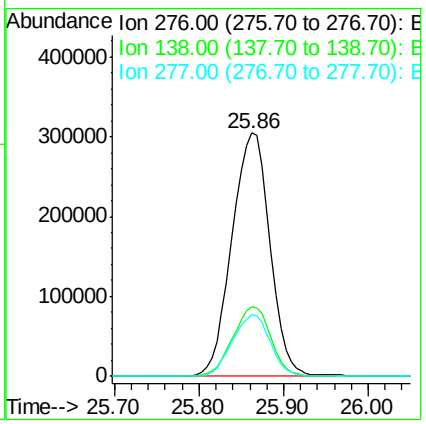


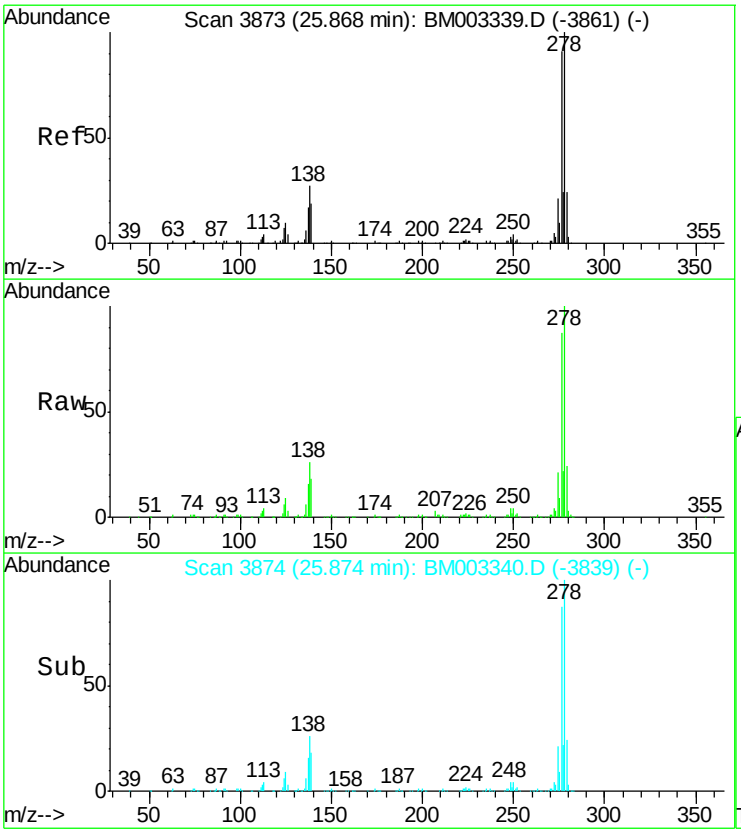
#92
Indeno(1,2,3-cd)pyrene
Concen: 43.55 ng/ul
RT: 25.86 min Scan# 3872
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:276 Resp: 953036

Ion	Ratio	Lower	Upper
276	100		
138	28.8	22.6	34.0
277	25.5	20.2	30.2

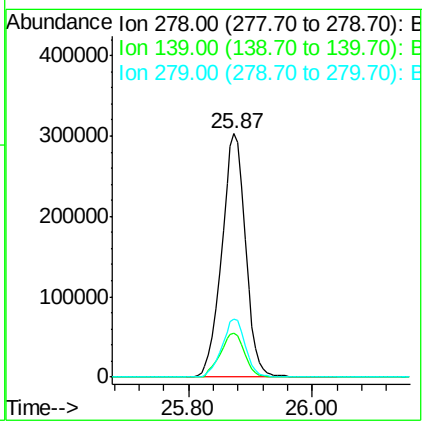


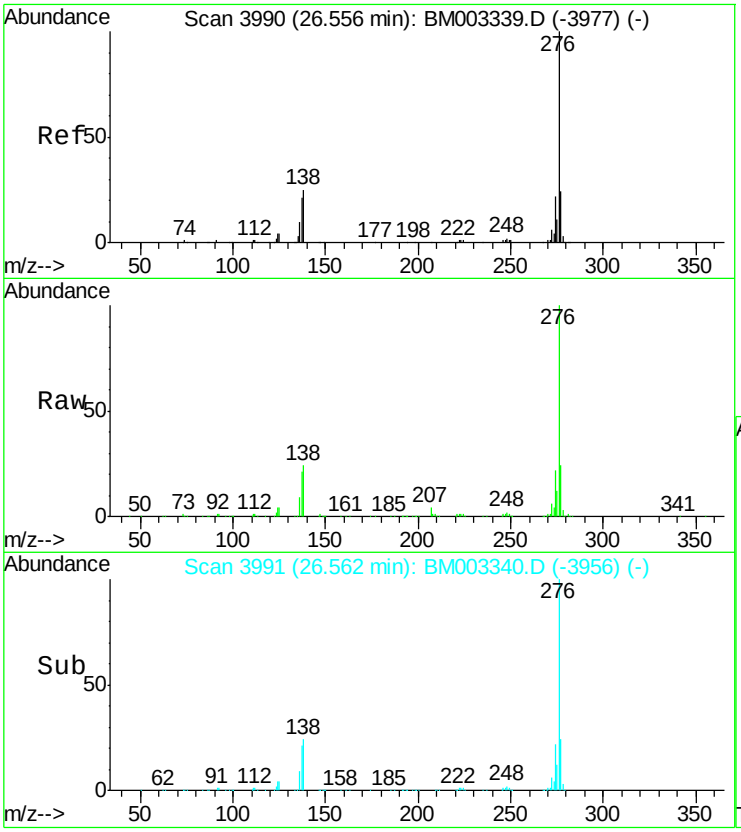


#93
Dibenzo(a,h)anthracene
Concen: 46.27 ng/ul
RT: 25.87 min Scan# 3874
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Tgt Ion:278 Resp: 808957

Ion	Ratio	Lower	Upper
278	100		
139	18.0	15.0	22.6
279	23.8	18.9	28.3





#94
Benzo(g,h,i)perylene
Concen: 41.30 ng/ul
RT: 26.56 min Scan# 3991
Delta R.T. 0.01 min
Lab File: BM003340.D
Acq: 01 Dec 2015 17:52

Instrument :
BNA_M
ClientSampleId :
SSTD04064

Tgt Ion:276 Resp: 804818

Ion	Ratio	Lower	Upper
276	100		
138	24.4	19.8	29.6
277	23.9	18.8	28.2