Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\

Quantitation Report (Not Reviewed)

Data File : BM010632.D
Acq On : 21 Jun 2017 20:40
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02041

Quant Time: Jun 22 00:46:25 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	50970	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	235242	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.12	164	173531	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.87	188	454165	20.00	ng/ul	0.00
75) Chrysene-d12	21.09	240	557020	20.00	ng/ul	0.00
83) Perylene-d12	23.23	264	521026	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	7697	8.65	ng/uL	0.00
5) Phenol-d5	6.65	99	88899	18.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	47600	17.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	67270	19.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	76509	19.01	ng/ul	0.00
19) Nitrobenzene-d5	8.61	128	32732	19.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	40422	20.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	81792	20.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	99614	23.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.54	166	303862	19.95	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	336940	19.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.33	143	52219	19.48	ng/ul	0.00
57) Fluorene-d10	15.12	176	259737	19.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.25	200	56560	20.28	ng/ul	0.00
70) Anthracene-d10	16.97	188	435292	19.85	ng/ul	0.00
76) Pyrene-d10	19.28	212	522069	20.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	494823	19.65	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	7986	8.04	ng/uL#	24
4) Benzaldehyde	6.62	77	63644	22.27	ng/ul	88
6) Phenol	6.67	94	89869	17.97	ng/ul	90
8) Bis(2-Chloroethyl)ether	6.90	93	65501	17.99	ng/ul	95
10) 2-Chlorophenol	7.03	128	66881	19.64	ng/ul	95
11) 2-Methylphenol	7.90	108	71597	18.78	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.00	45	43405	17.08	ng/ul#	88
14) Acetophenone	8.28	105	122172	18.59	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.27	70	64130	18.11	ng/ul	93
16) 4-Methylphenol	8.23	108	78319	18.67	ng/ul	96
17) Hexachloroethane	8.53	117	30365	20.06	ng/ul	88
20) Nitrobenzene	8.65	77	96251	19.66	ng/ul	93
21) Isophorone	9.17	82	177965	18.28	ng/ul	99
23) 2-Nitrophenol	9.35	139	42708	20.82	ng/ul	89
24) 2,4-Dimethylphenol	9.42	107	102409	19.63	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.66	93	97912	18.14	ng/ul	95
27) 2,4-Dichlorophenol	9.88	162	79281	20.01	ng/ul#	88
28) Naphthalene	10.27	128	230525	19.69	ng/ul	99
30) 4-Chloroaniline	10.39	127	93682	21.72	ng/ul	95
31) Hexachlorobutadiene	10.57	225	65376	21.88	ng/ul	96
32) Caprolactam	11.15	113	15280	10.99	ng/ul	81
33) 4-Chloro-3-methylphenol	11.52	107	98683	19.53	ng/ul	94
34) 2-Methylnaphthalene	11.90	142	189151	20.10	ng/ul	96

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\

Quantitation Report (Not Reviewed)

Data File : BM010632.D
Acq On : 21 Jun 2017 20:40
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02041

Quant Time: Jun 22 00:46:25 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.28	216	119689	19.54 ng/ul#	93
37) Hexachlorocyclopentadiene	12.26	237	72043	20.46 ng/ul	96
38) 2,4,6-Trichlorophenol	12.53	196	81887	19.58 ng/ul	98
39) 2,4,5-Trichlorophenol	12.59	196	86233	19.97 ng/ul	100
40) 1,1'-Biphenyl	12.94	154	263675	19.44 ng/ul	98
41) 2-Chloronaphthalene	12.97	162	204151	19.12 ng/ul	96
42) 2-Nitroaniline	13.19	65	63412	20.31 ng/ul	99
44) Dimethylphthalate	13.59	163	292476	19.59 ng/ul	99
45) 2,6-Dinitrotoluene	13.70	165	54465	21.06 ng/ul#	87
47) Acenaphthylene	13.83	152	324630	19.24 ng/ul	98
48) 3-Nitroaniline	14.03	138	52396	20.09 ng/ul	97
49) Acenaphthene	14.18	153	217044	19.06 ng/ul	98
50) 2,4-Dinitrophenol	14.23	184	39038	20.84 ng/ul#	86
52) 4-Nitrophenol	14.34	109	75354	22.15 ng/ul	87
53) Dibenzofuran	14.52	168	337935	19.60 ng/ul	93
54) 2,4-Dinitrotoluene	14.49	165	84005	20.94 ng/ul	96
55) 2,3,4,6-Tetrachlorophenol	14.75	232	86688	19.84 ng/ul	92
56) Diethylphthalate	14.97	149	306719	19.52 ng/ul	96
58) Fluorene	15.17	166	278246	19.28 ng/ul	99
59) 4-Chlorophenyl-phenylether	15.17	204	160789	20.50 ng/ul	93
60) 4-Nitroaniline	15.20	138	57875	18.78 ng/ul	92
63) 4,6-Dinitro-2-methylphenol	15.26	198	59673	20.08 ng/ul#	96
64) N-Nitrosodiphenylamine	15.39	169	245793	19.51 ng/ul	99
65) 4-Bromophenyl-phenylether	16.07	248	99987	19.23 ng/ul#	89
66) Hexachlorobenzene	16.18	284	108442	19.80 ng/ul#	83
67) Atrazine	16.36	200	111992	21.11 ng/ul	94
68) Pentachlorophenol	16.52	266	75583	19.58 ng/ul	95
69) Phenanthrene	16.92	178	474113	19.64 ng/ul	97
71) Anthracene	17.00	178	488367	19.63 ng/ul	97
72) Carbazole	17.28	167	420302	19.37 ng/ul	99
73) Di-n-butylphthalate	17.86	149	526362	19.07 ng/ul	99
74) Fluoranthene	18.94	202	620701	19.95 ng/ul#	96
77) Pyrene	19.31	202	639611	19.88 ng/ul	99
78) Butylbenzylphthalate	20.24	149	249395	20.62 ng/ul	97
79) 3,3'-Dichlorobenzidine	21.02	252	226967	20.37 ng/ul#	97
80) Benzo(a)anthracene	21.07	228	665086	20.50 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.03	149	360159	19.52 ng/ul#	98
82) Chrysene	21.12	228	589043	20.37 ng/ul	99
84) Di-n-octyl phthalate	21.89	149	622655	17.10 ng/ul	96
85) Benzo(b)fluoranthene	22.63	252	640259	18.93 ng/ul	97
86) Benzo(k)fluoranthene	22.63	252	640259	19.97 ng/ul#	98
88) Benzo(a)pyrene	23.13	252	616819	19.81 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.34	276	660645	20.46 ng/ul	97
90) Dibenzo(a,h)anthracene	25.36	278	542075	20.14 ng/ul	97
91) Benzo(g,h,i)perylene	25.99	276	530079	20.62 ng/ul	99

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

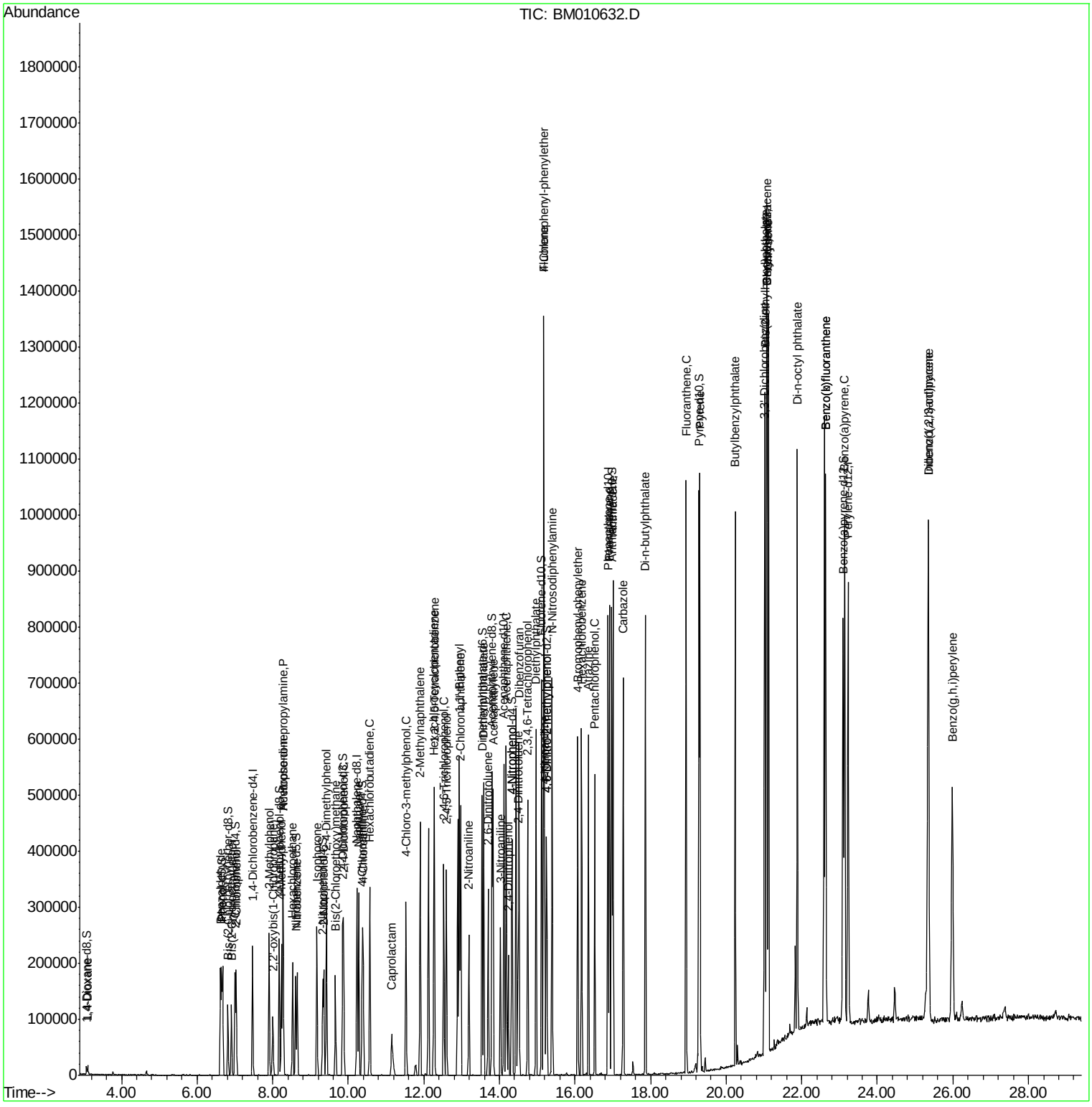
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\

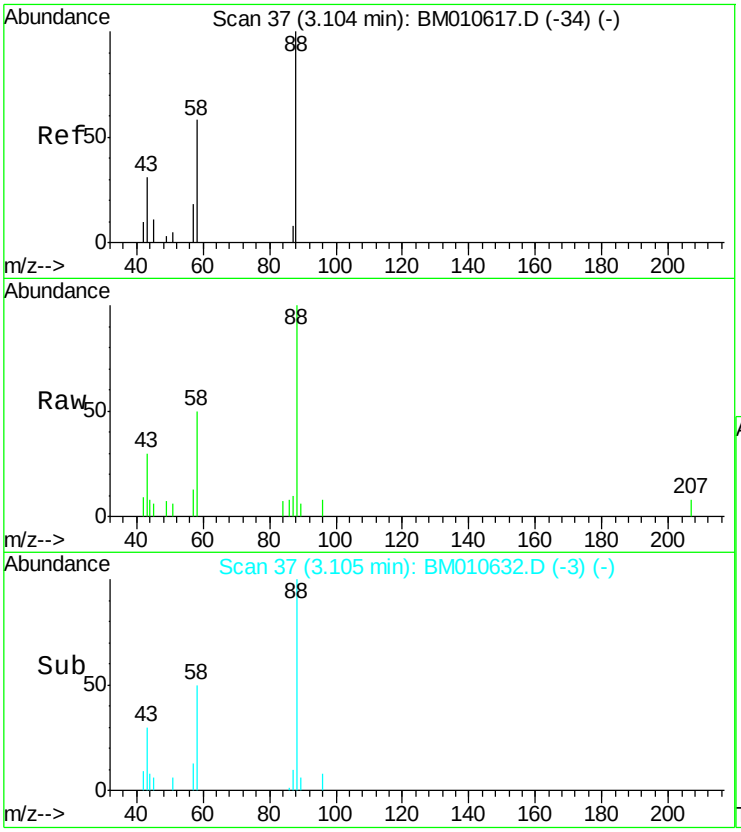
Quantitation Report (Not Reviewed)

Data File : BM010632.D
Acq On : 21 Jun 2017 20:40
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Quant Time: Jun 22 00:46:25 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration



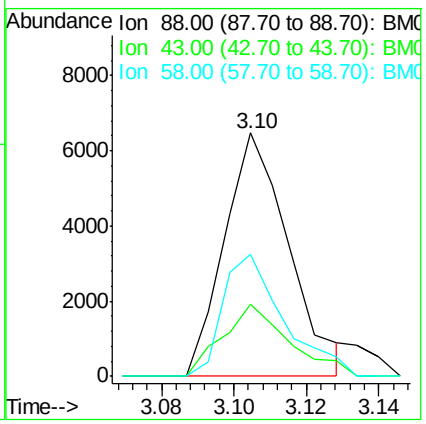


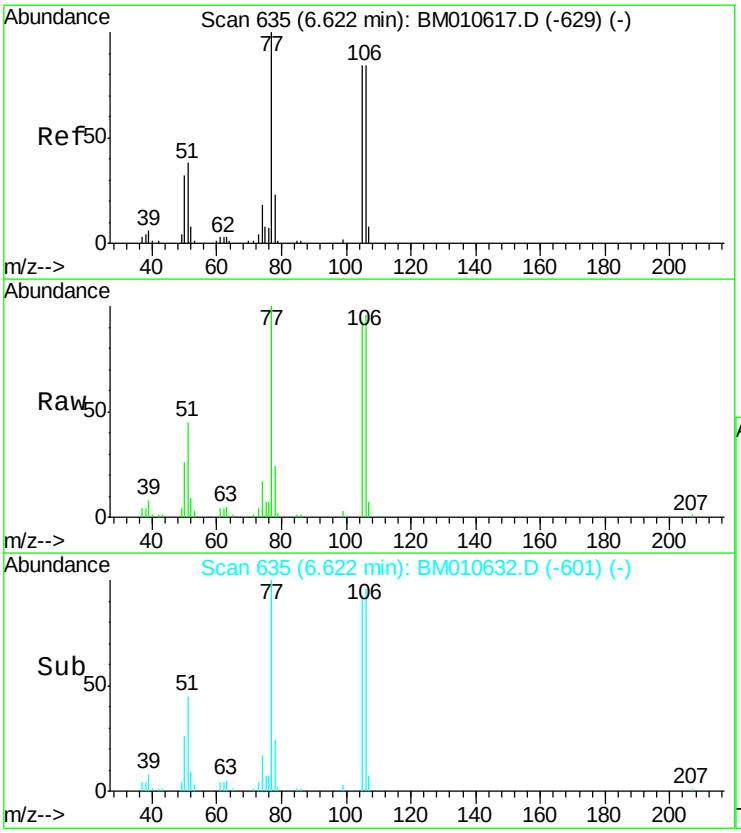
#2
1,4-Dioxane
Concen: 8.04 ng/uL
RT: 3.10 min Scan# 37
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 88 Resp: 7986

Ion	Ratio	Lower	Upper
88	100		
43	30.9	1.1	1.7#
58	47.4	0.0	0.0#

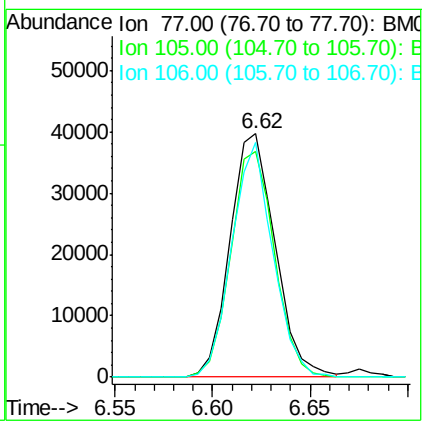


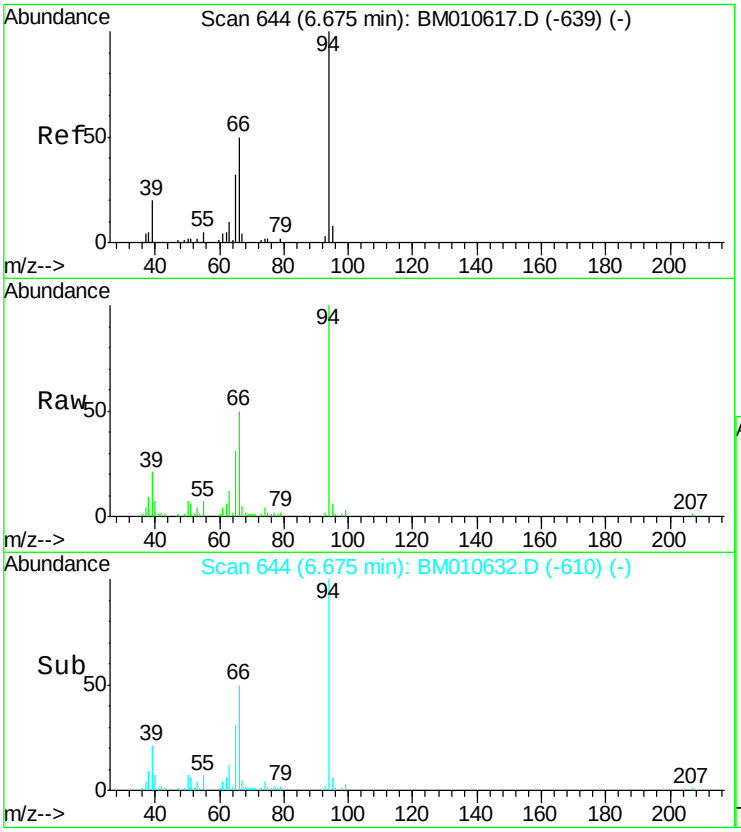


#4
Benzaldehyde
Concen: 22.27 ng/ul
RT: 6.62 min Scan# 635
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion: 77 Resp: 63644

Ion	Ratio	Lower	Upper
77	100		
105	92.6	66.1	99.1
106	96.4	67.8	101.6



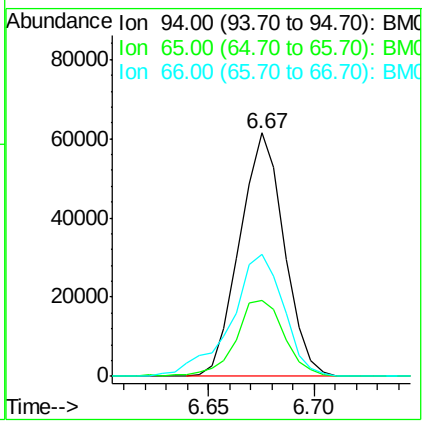


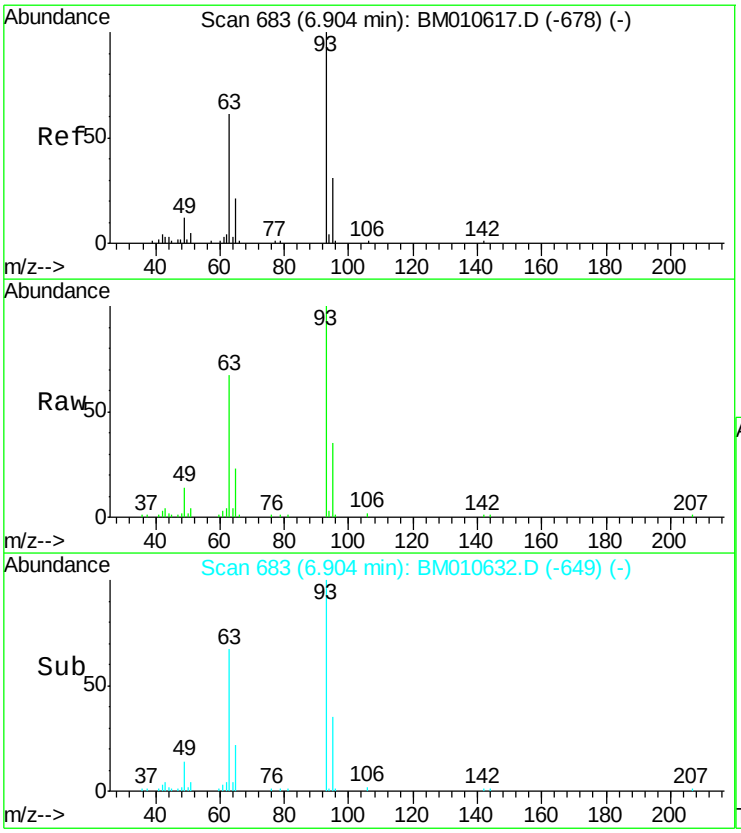
#6
Phenol
Concen: 17.97 ng/ul
RT: 6.67 min Scan# 644
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 94 Resp: 89869

Ion	Ratio	Lower	Upper
94	100		
65	31.1	28.2	42.4
66	50.3	47.2	70.8

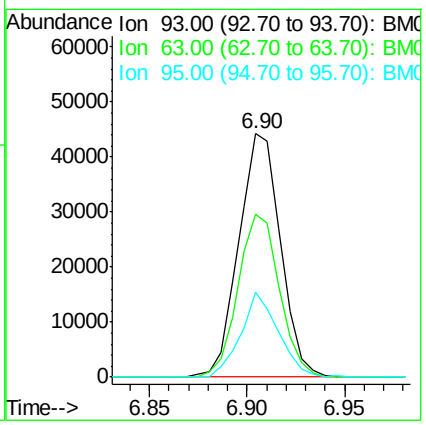


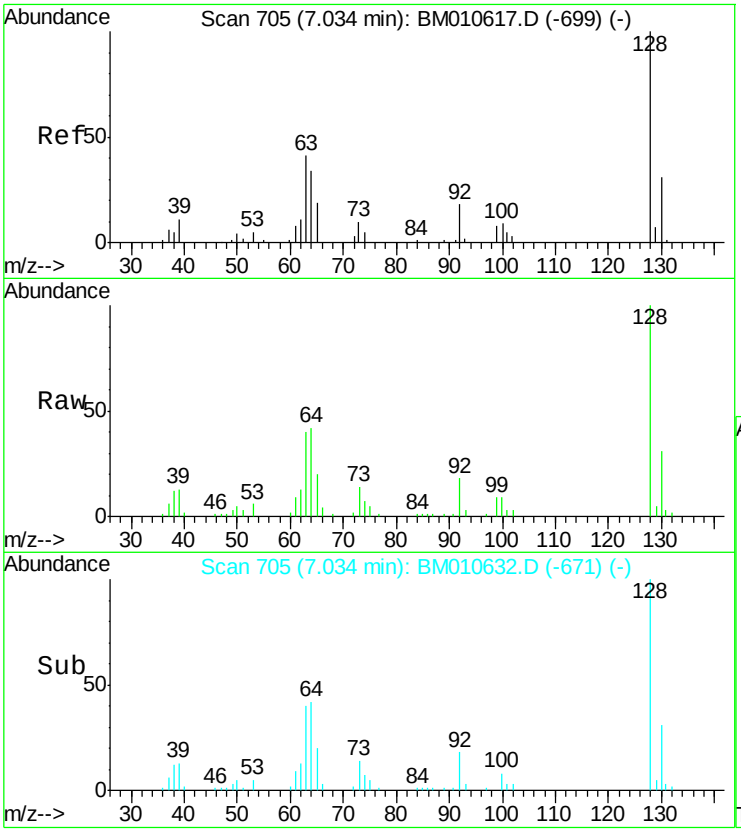


#8
Bis(2-Chloroethyl)ether
Concen: 17.99 ng/ul
RT: 6.90 min Scan# 683
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion: 93 Resp: 65501

Ion	Ratio	Lower	Upper
93	100		
63	66.8	57.3	85.9
95	35.1	26.6	39.8



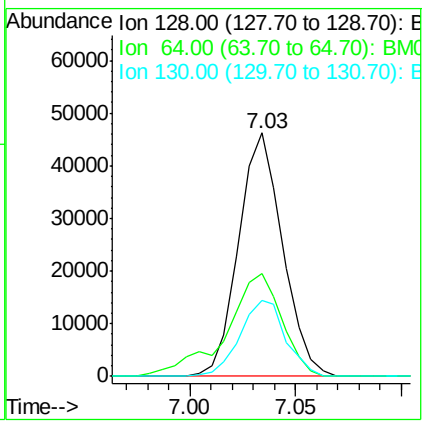


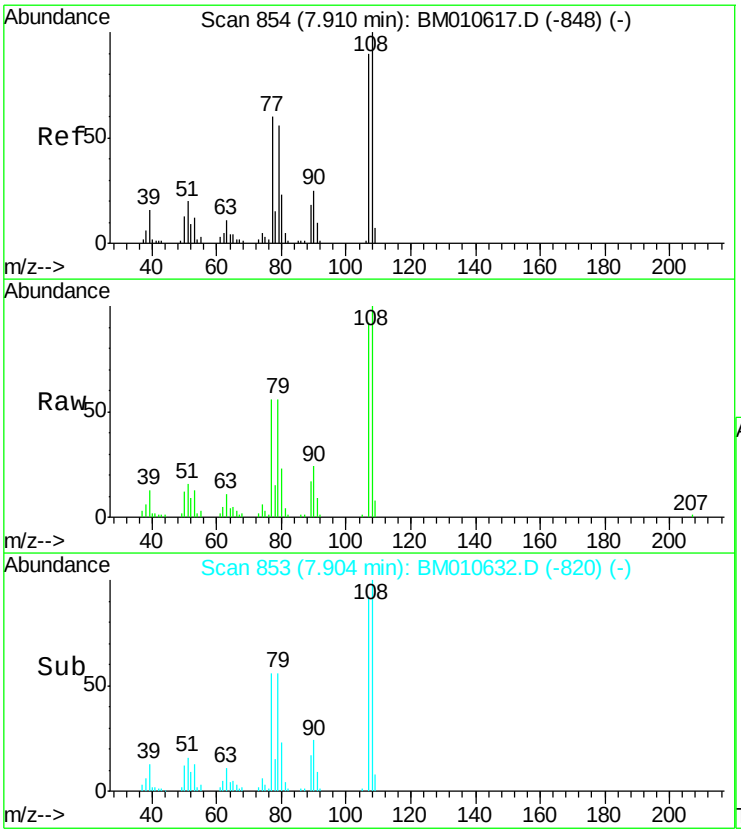
#10
2-Chlorophenol
Concen: 19.64 ng/ul
RT: 7.03 min Scan# 705
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:128 Resp: 66881

Ion	Ratio	Lower	Upper
128	100		
64	42.1	38.0	57.0
130	31.3	24.4	36.6

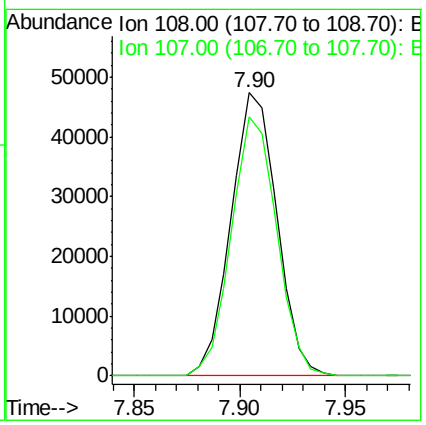


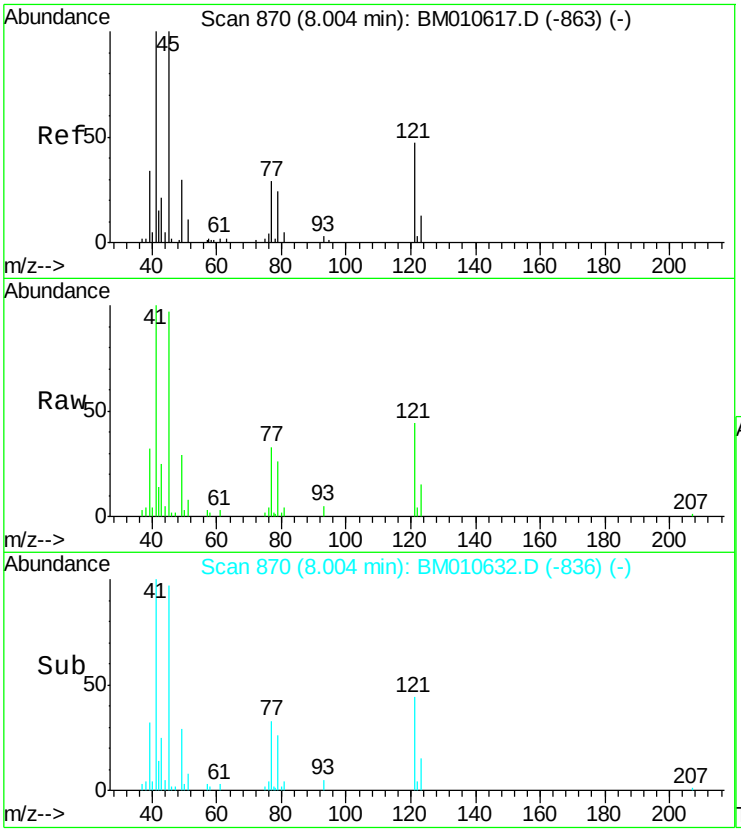


#11
2-Methylphenol
Concen: 18.78 ng/ul
RT: 7.90 min Scan# 853
Delta R.T. -0.01 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:108 Resp: 71597

Ion	Ratio	Lower	Upper
108	100		
107	91.6	72.6	108.8



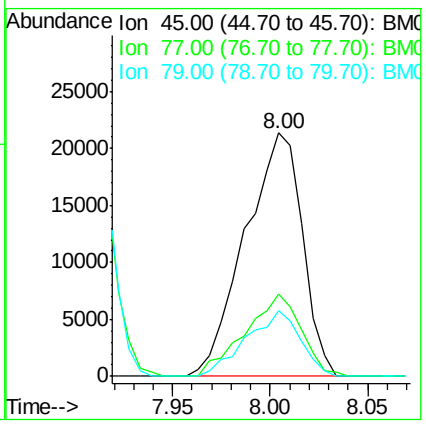


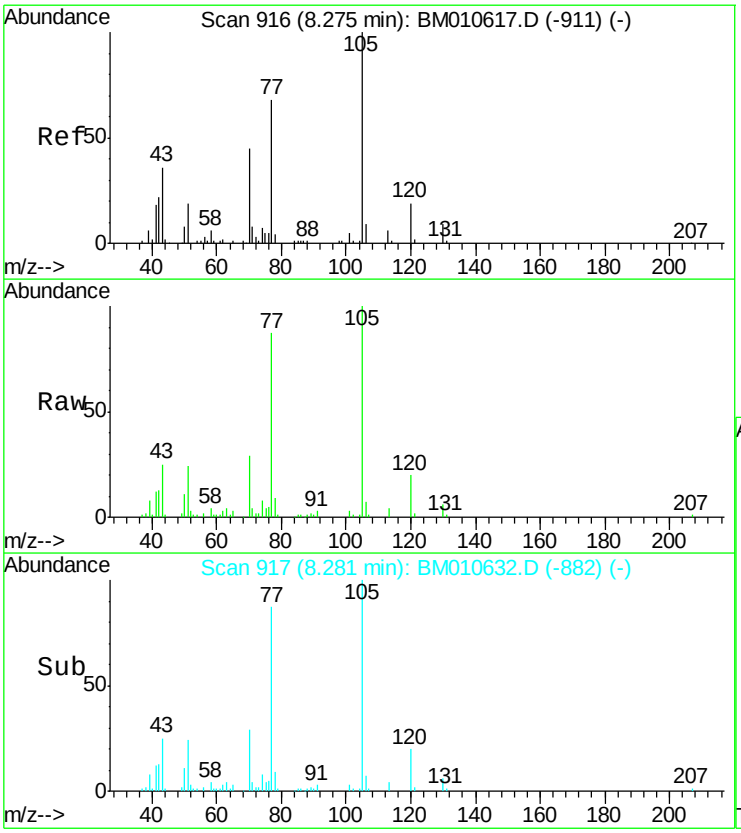
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.08 ng/ul
RT: 8.00 min Scan# 870
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 45 Resp: 43405

Ion	Ratio	Lower	Upper
45	100		
77	33.9	21.8	32.6#
79	27.0	17.6	26.4#

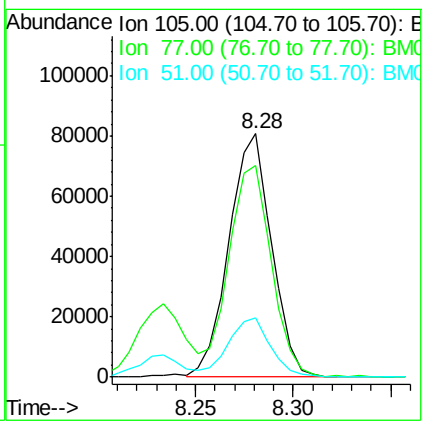


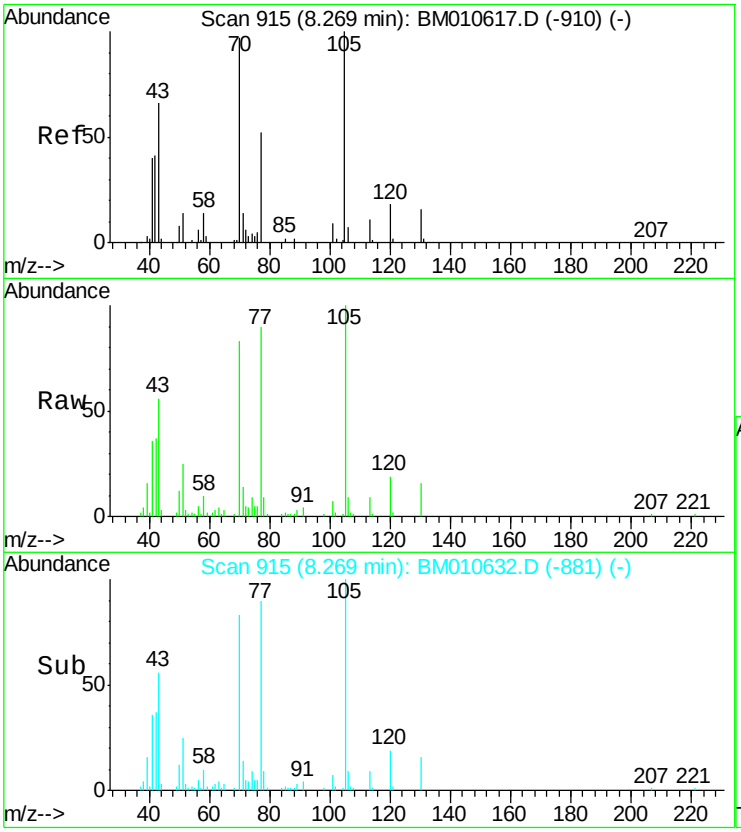


#14
Acetophenone
Concen: 18.59 ng/ul
RT: 8.28 min Scan# 917
Delta R.T. 0.01 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:105 Resp: 122172

Ion	Ratio	Lower	Upper
105	100		
77	87.0	74.2	111.4
51	24.2	23.4	35.2



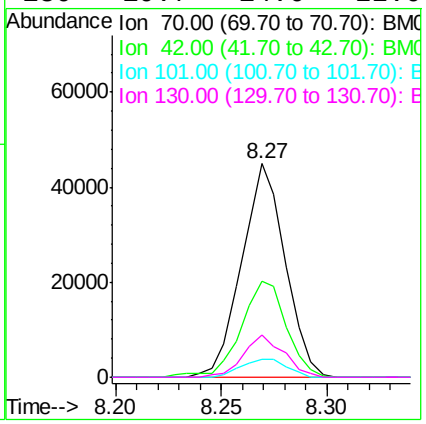


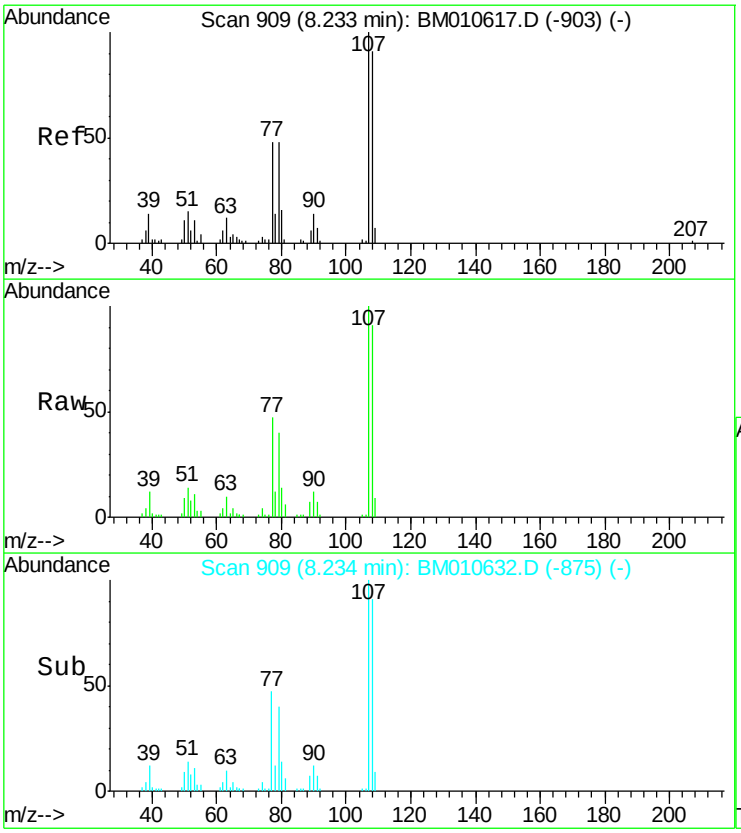
#15
N-Nitroso-di-n-propylamine
Concen: 18.11 ng/ul
RT: 8.27 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 70 Resp: 64130

Ion	Ratio	Lower	Upper
70	100		
42	44.8	41.1	61.7
101	8.5	6.7	10.1
130	19.7	14.6	22.0

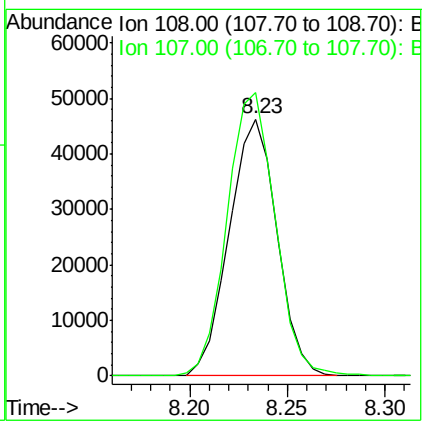


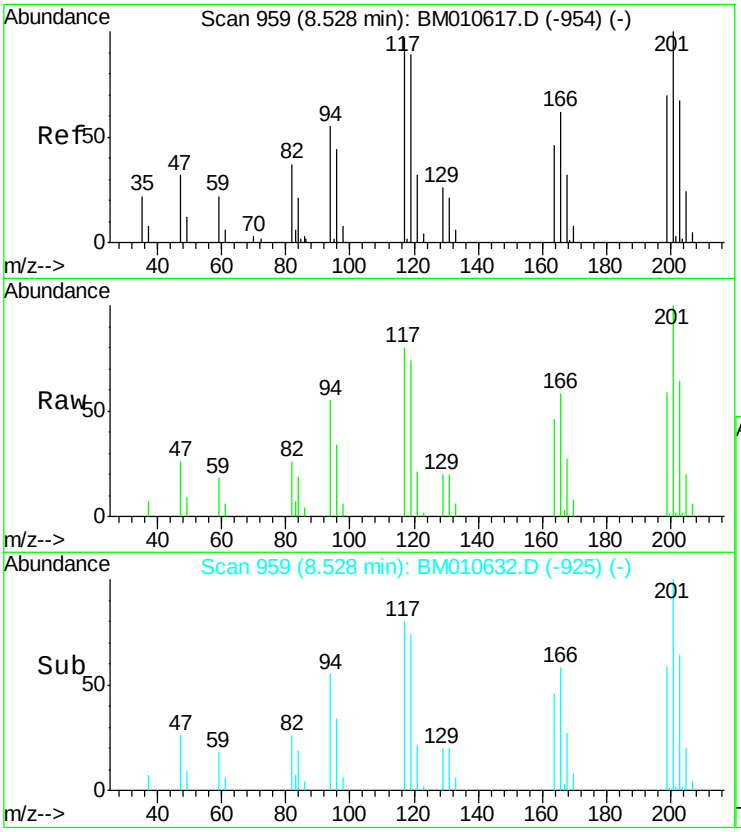


#16
4-Methylphenol
Concen: 18.67 ng/ul
RT: 8.23 min Scan# 909
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:108 Resp: 78319

Ion	Ratio	Lower	Upper
108	100		
107	110.2	84.9	127.3



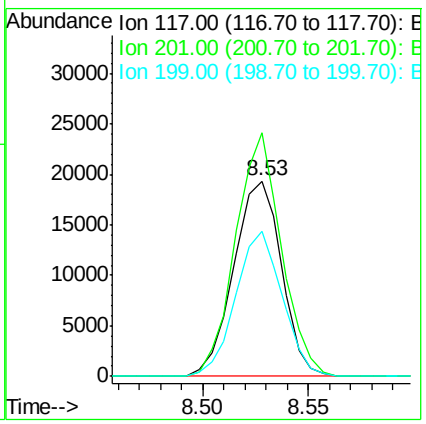


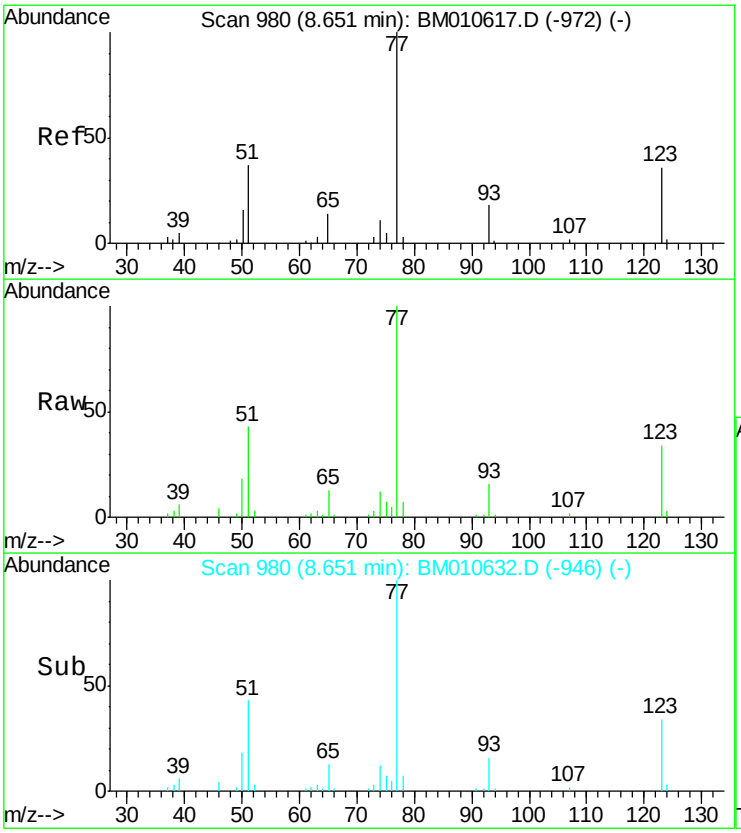
#17
Hexachloroethane
Concen: 20.06 ng/ul
RT: 8.53 min Scan# 959
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:117 Resp: 30365

Ion	Ratio	Lower	Upper
117	100		
201	124.9	111.6	167.4
199	74.1	67.8	101.6

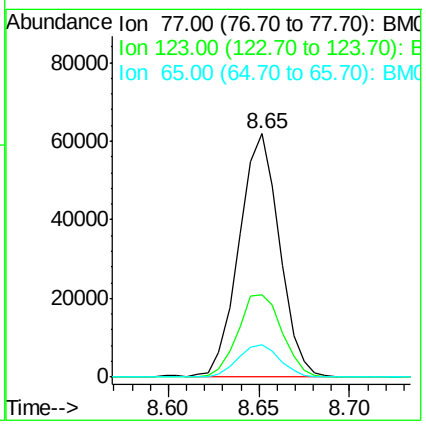


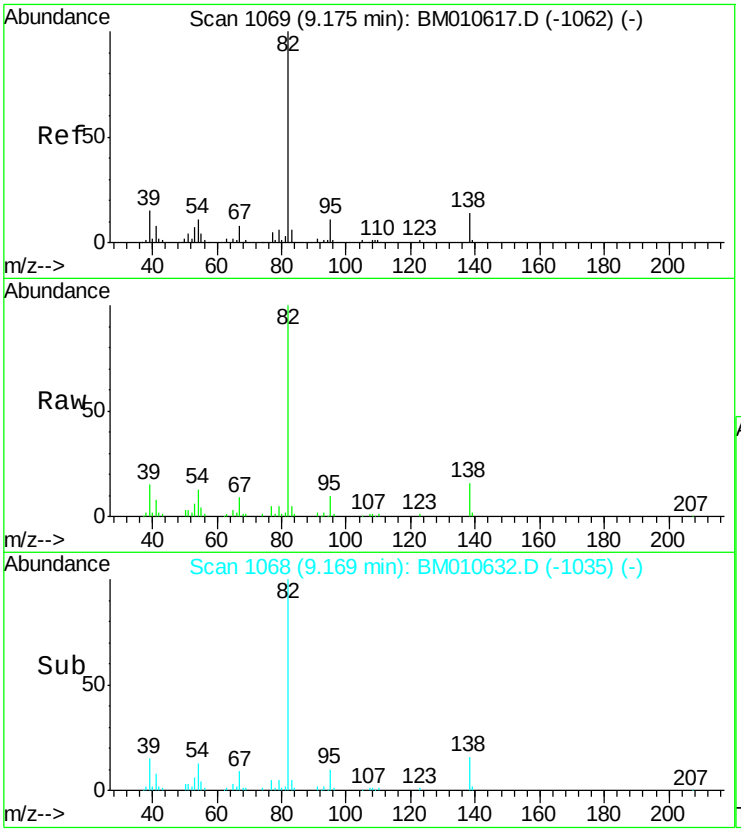


#20
Nitrobenzene
Concen: 19.66 ng/ul
RT: 8.65 min Scan# 980
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion: 77 Resp: 96251

Ion	Ratio	Lower	Upper
77	100		
123	33.7	31.0	46.6
65	13.2	12.2	18.2



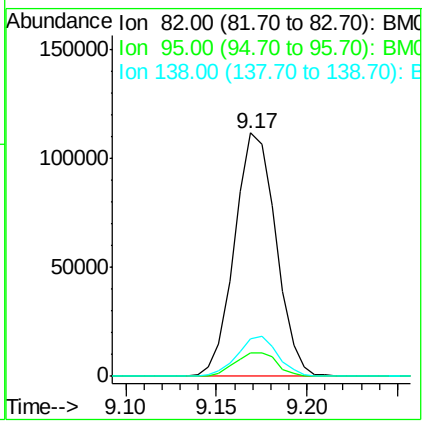


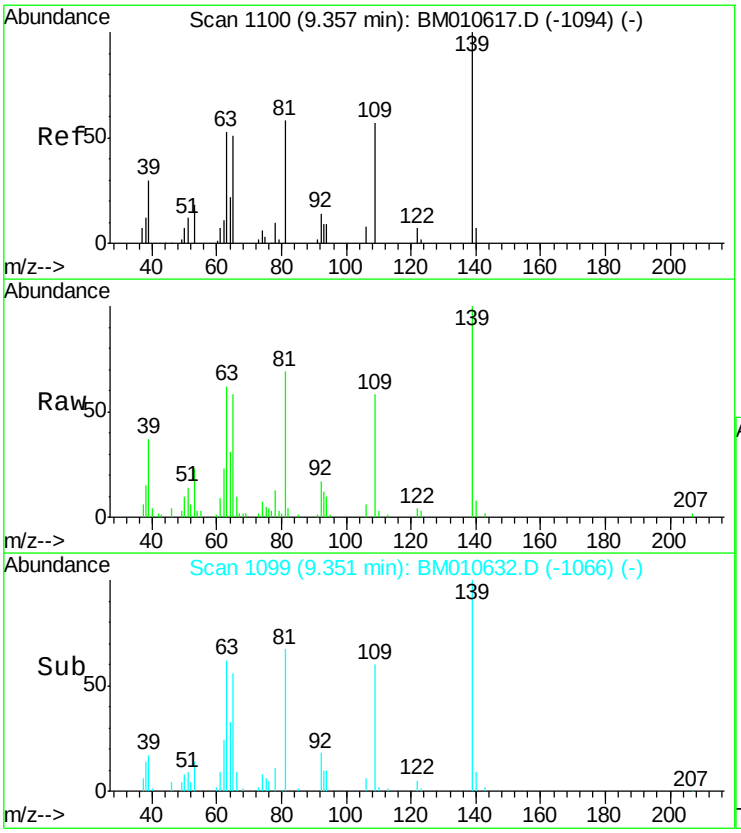
#21
Isophorone
Concen: 18.28 ng/ul
RT: 9.17 min Scan# 1068
Delta R.T. -0.01 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 82 Resp: 177965

Ion	Ratio	Lower	Upper
82	100		
95	9.8	7.8	11.8
138	15.6	11.9	17.9

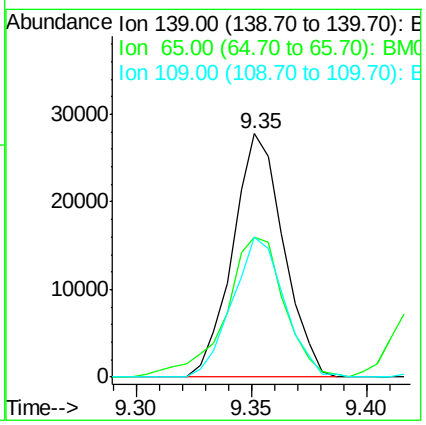


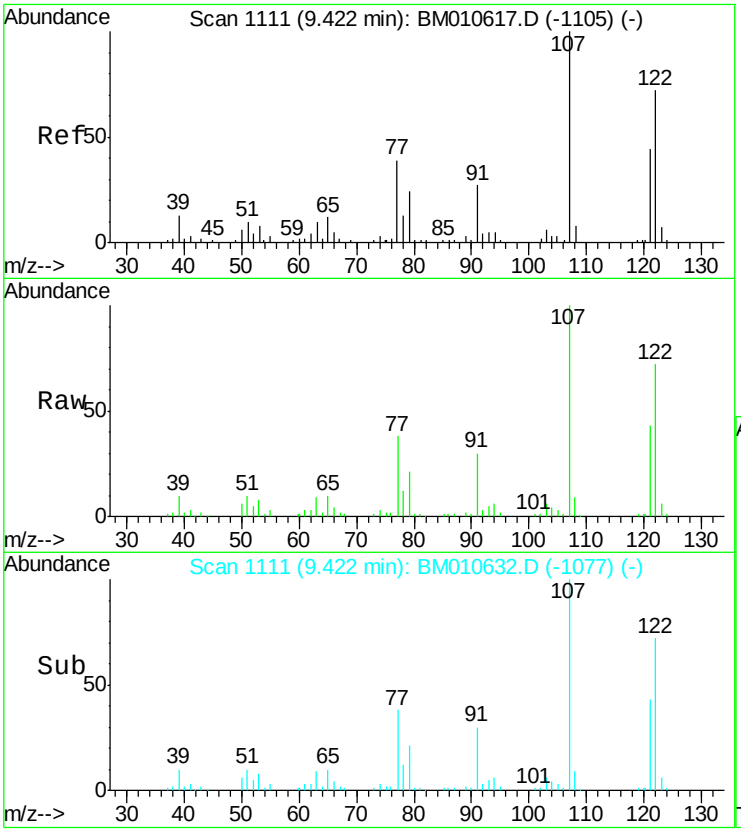


#23
2-Nitrophenol
Concen: 20.82 ng/ul
RT: 9.35 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:139 Resp: 42708

Ion	Ratio	Lower	Upper
139	100		
65	57.6	55.4	83.0
109	57.7	42.2	63.2



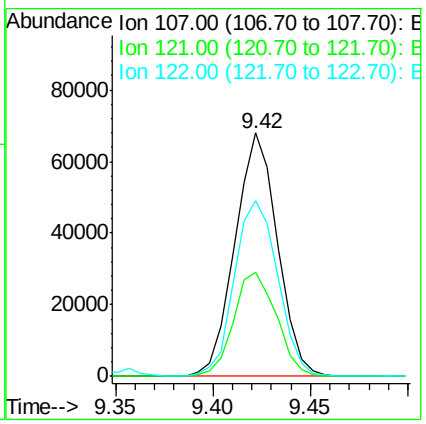


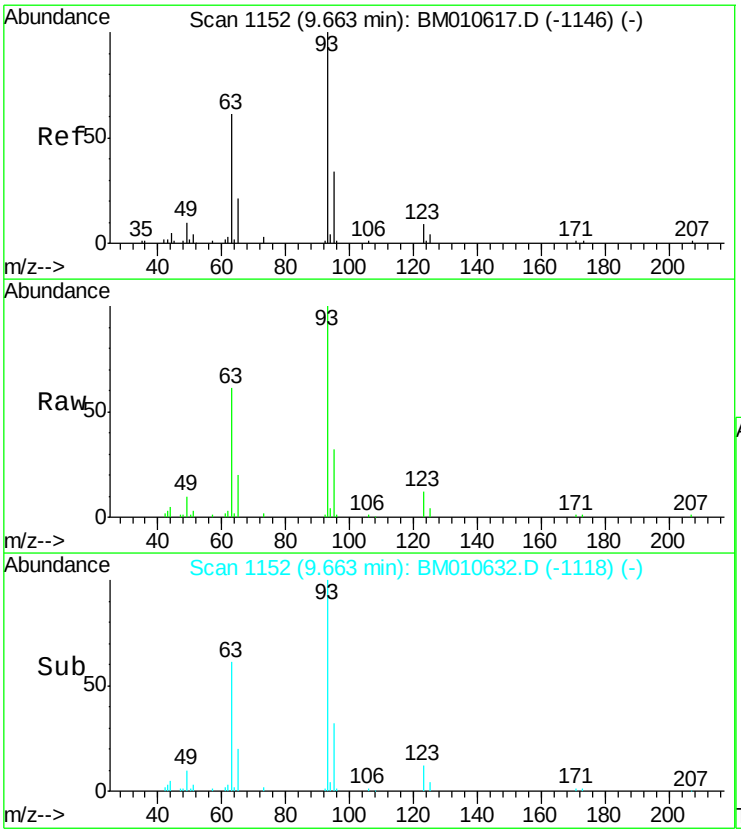
#24
2,4-Dimethylphenol
Concen: 19.63 ng/ul
RT: 9.42 min Scan# 1111
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:107 Resp: 102409

Ion	Ratio	Lower	Upper
107	100		
121	42.6	31.9	47.9
122	72.0	57.8	86.6

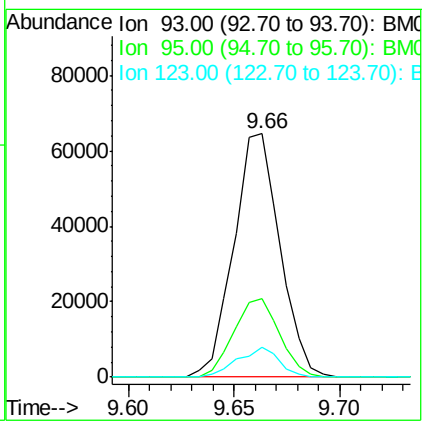


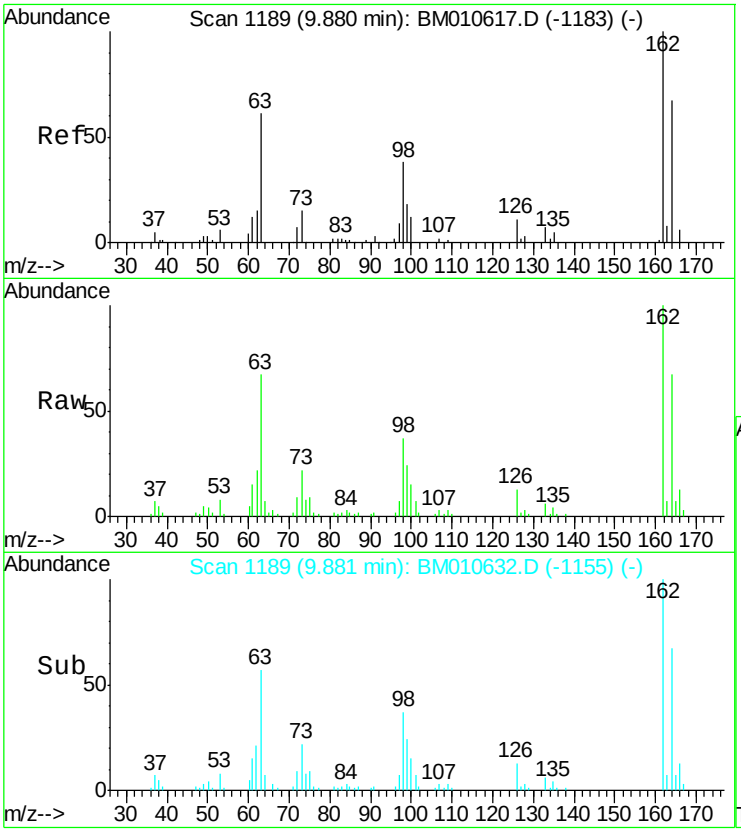


#25
Bis(2-Chloroethoxy)methane
Concen: 18.14 ng/ul
RT: 9.66 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion: 93 Resp: 97912

Ion	Ratio	Lower	Upper
93	100		
95	32.1	28.5	42.7
123	12.1	8.9	13.3



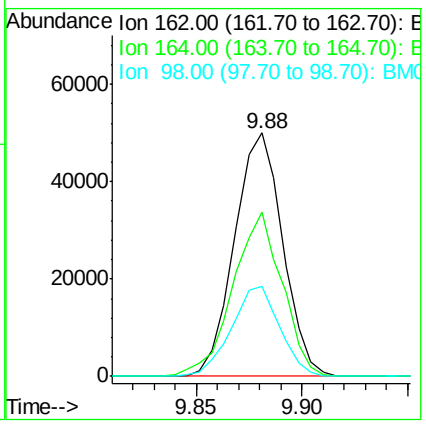


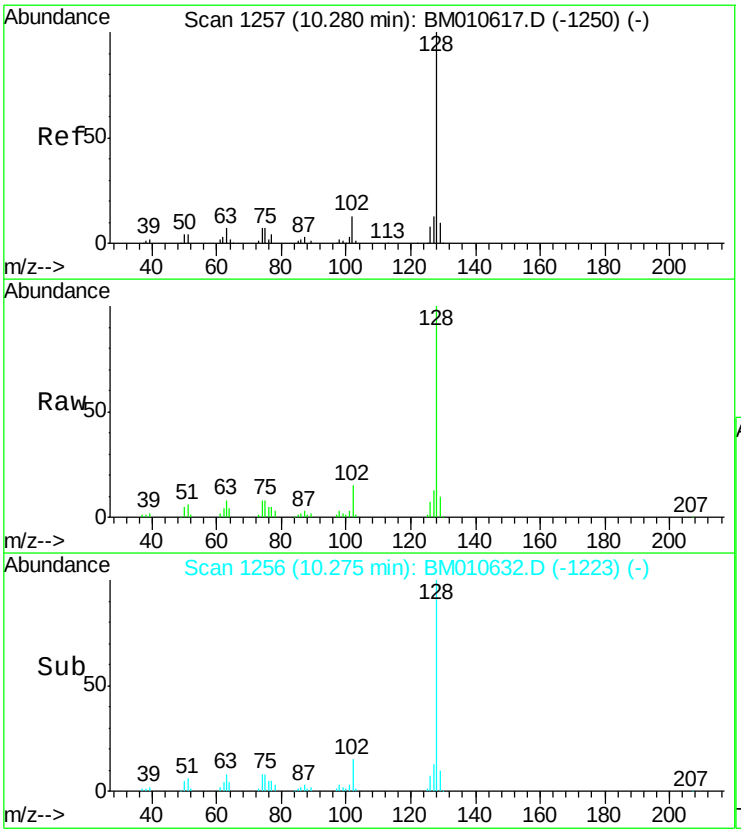
#27
2,4-Dichlorophenol
Concen: 20.01 ng/ul
RT: 9.88 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:162 Resp: 79281

Ion	Ratio	Lower	Upper
162	100		
164	67.2	47.8	71.6
98	37.1	23.0	34.4#

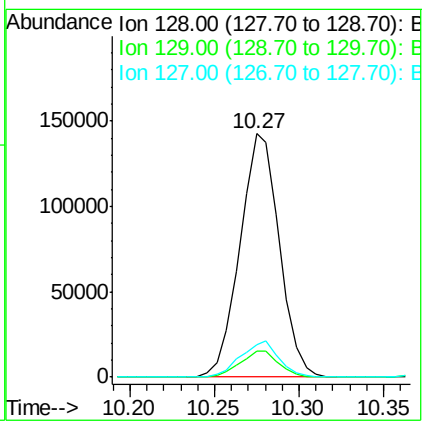


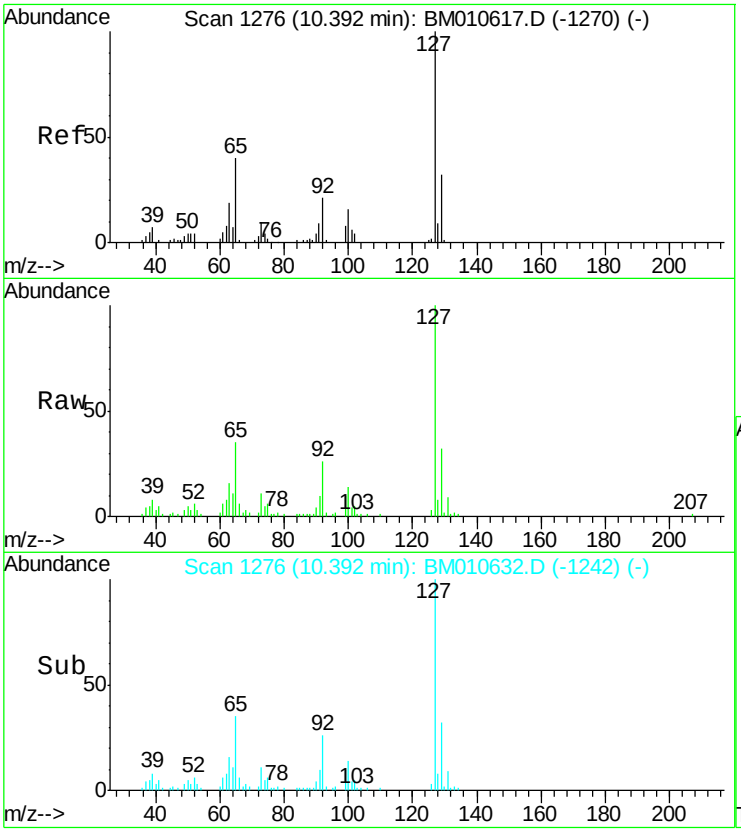


#28
Naphthalene
Concen: 19.69 ng/ul
RT: 10.27 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:128 Resp: 230525

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.8	13.2
127	13.4	10.6	16.0



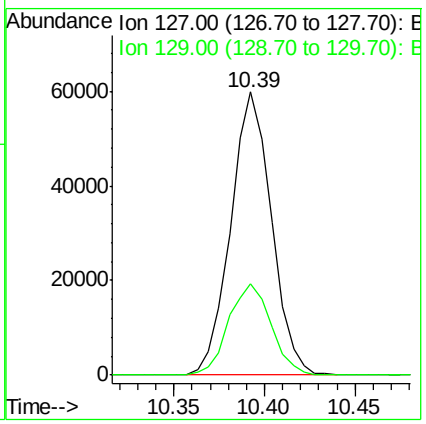


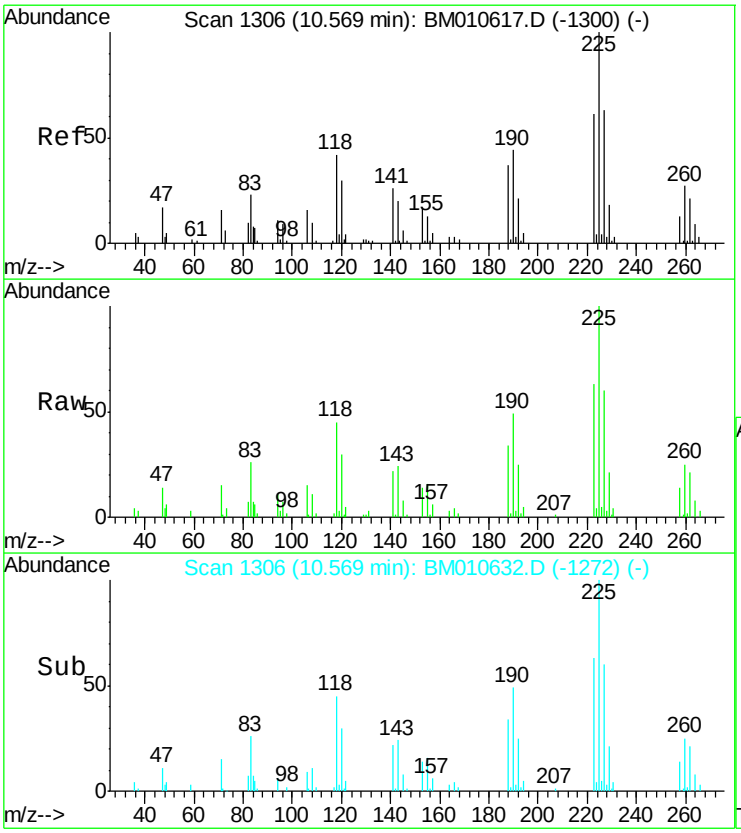
#30
4-Chloroaniline
Concen: 21.72 ng/ul
RT: 10.39 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:127 Resp: 93682

Ion	Ratio	Lower	Upper
127	100		
129	32.4	28.4	42.6

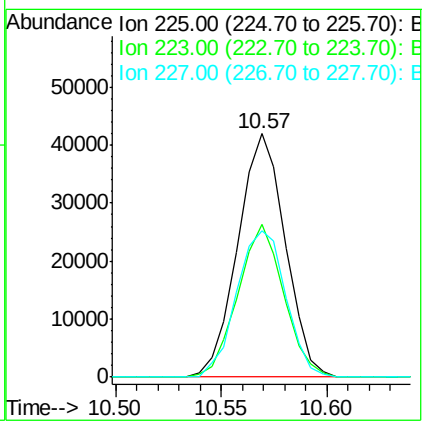


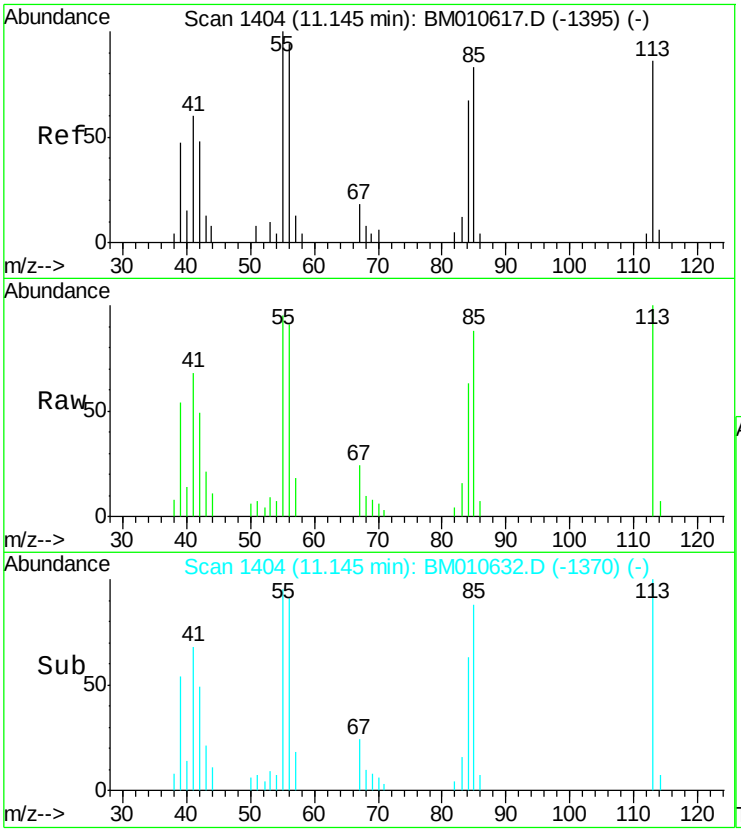


#31
Hexachlorobutadiene
Concen: 21.88 ng/ul
RT: 10.57 min Scan# 1306
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:225 Resp: 65376

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.4	74.2
227	62.8	45.4	68.2



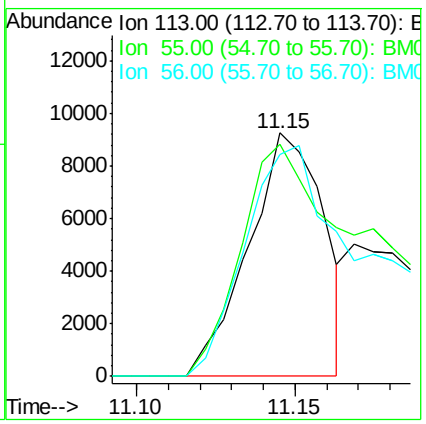


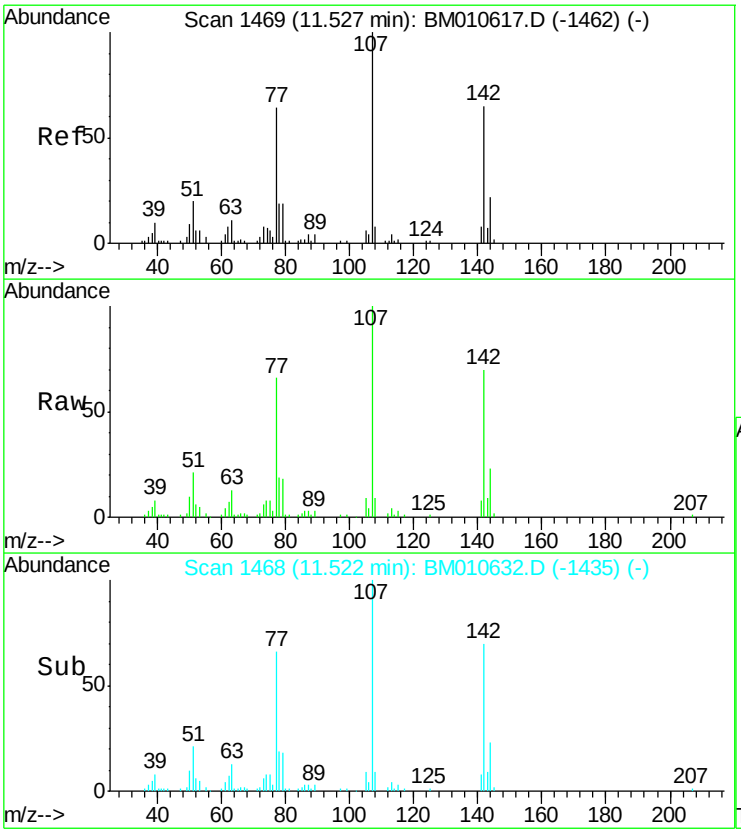
#32
Caprolactam
Concen: 10.99 ng/ul
RT: 11.15 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:113 Resp: 15280

Ion	Ratio	Lower	Upper
113	100		
55	95.1	94.8	142.2
56	91.1	86.0	129.0

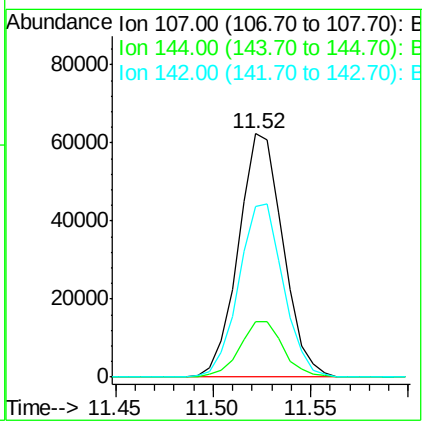


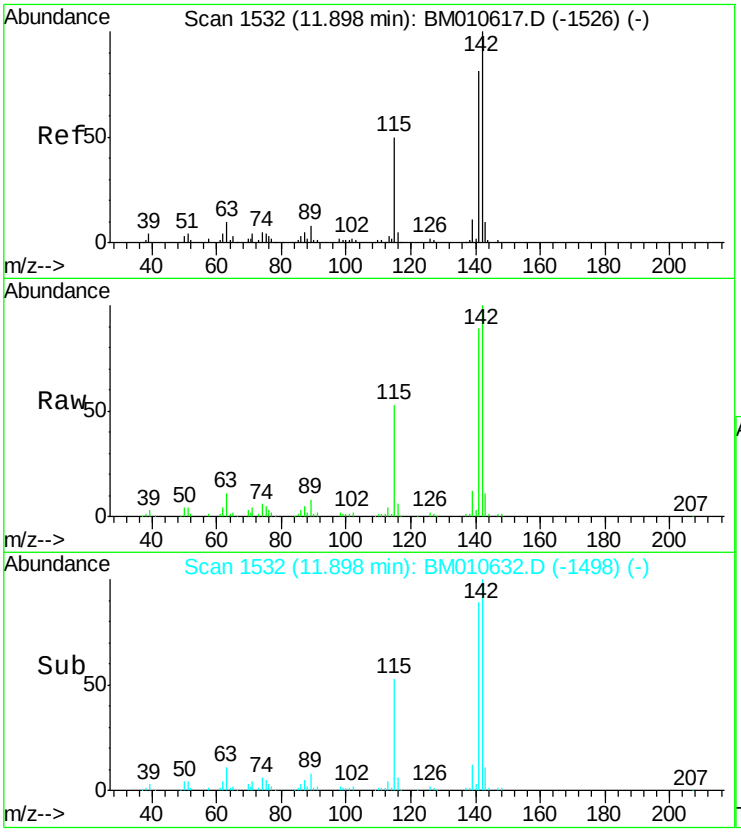


#33
4-Chloro-3-methylphenol
Concen: 19.53 ng/ul
RT: 11.52 min Scan# 1468
Delta R.T. -0.01 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:107 Resp: 98683

Ion	Ratio	Lower	Upper
107	100		
144	22.8	20.4	30.6
142	70.2	60.5	90.7



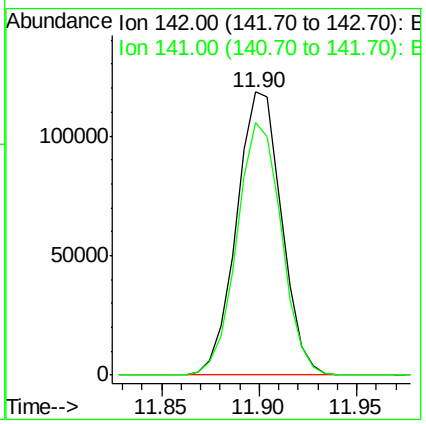


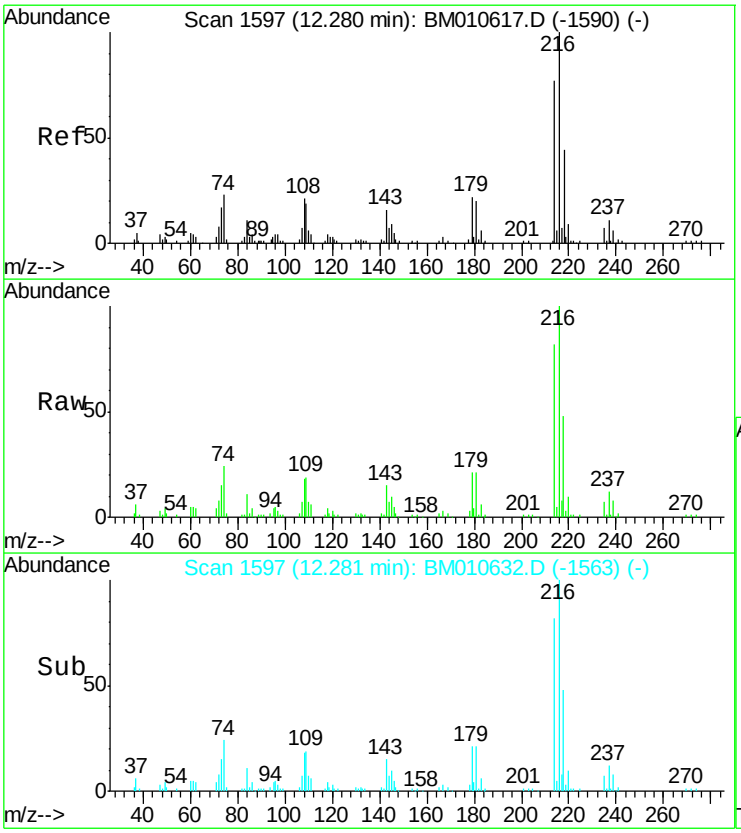
#34
2-Methylnaphthalene
Concen: 20.10 ng/ul
RT: 11.90 min Scan# 1532
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:142 Resp: 189151

Ion	Ratio	Lower	Upper
142	100		
141	89.2	74.1	111.1

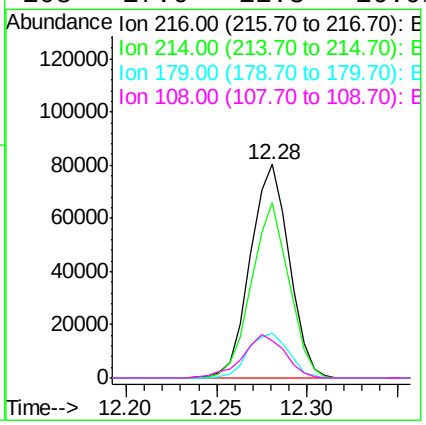


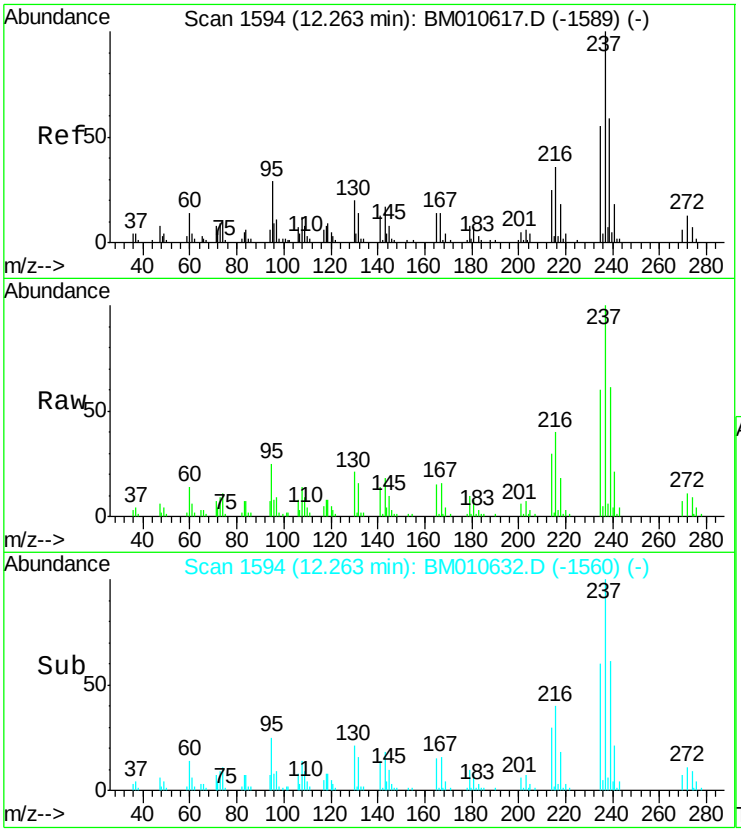


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.54 ng/ul
RT: 12.28 min Scan# 1597
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:216 Resp: 119689

Ion	Ratio	Lower	Upper
216	100		
214	82.2	60.6	90.8
179	20.8	17.5	26.3
108	17.6	11.3	16.9#



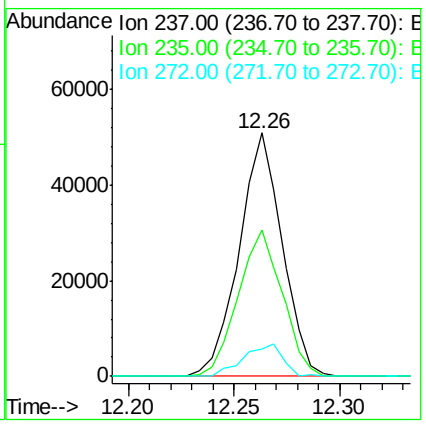


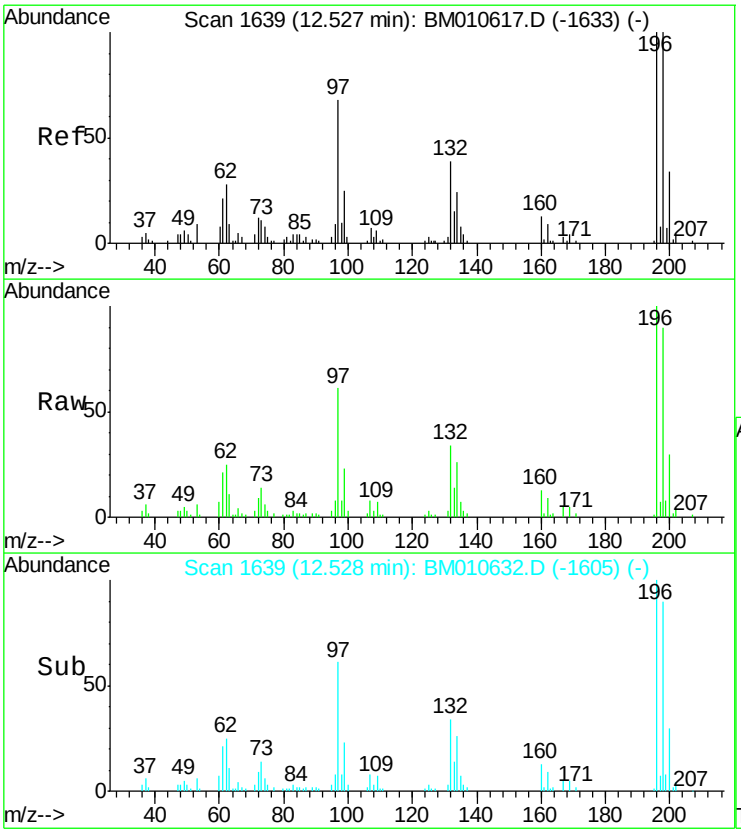
#37
Hexachlorocyclopentadiene
Concen: 20.46 ng/ul
RT: 12.26 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:237 Resp: 72043

Ion	Ratio	Lower	Upper
237	100		
235	60.0	50.2	75.4
272	11.4	11.0	16.6

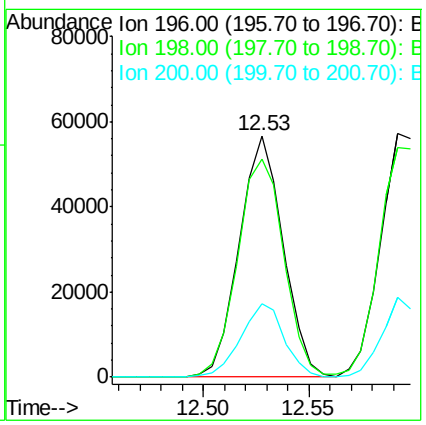


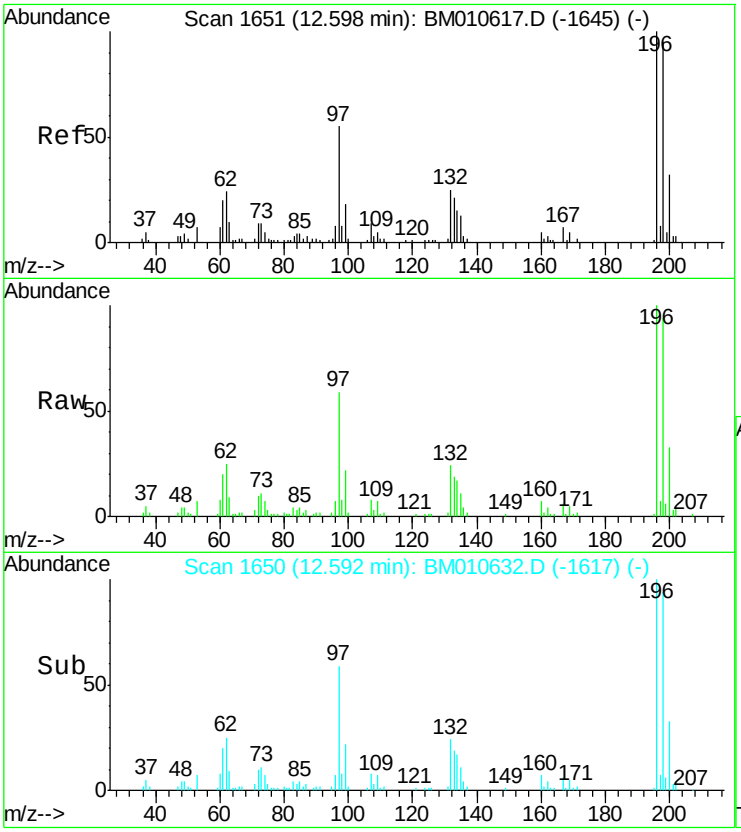


#38
2,4,6-Trichlorophenol
Concen: 19.58 ng/ul
RT: 12.53 min Scan# 1639
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:196 Resp: 81887

Ion	Ratio	Lower	Upper
196	100		
198	90.4	74.1	111.1
200	30.3	25.2	37.8



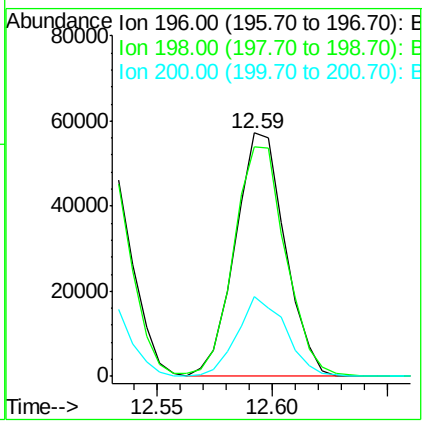


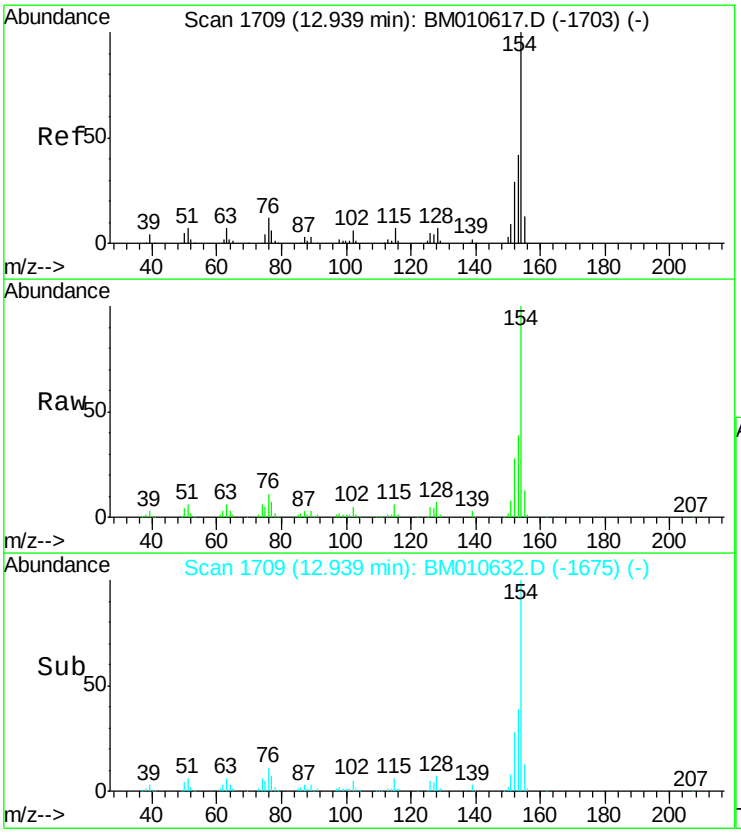
#39
2,4,5-Trichlorophenol
Concen: 19.97 ng/ul
RT: 12.59 min Scan# 1650
Delta R.T. -0.01 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:196 Resp: 86233

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.6	113.4
200	32.9	25.5	38.3

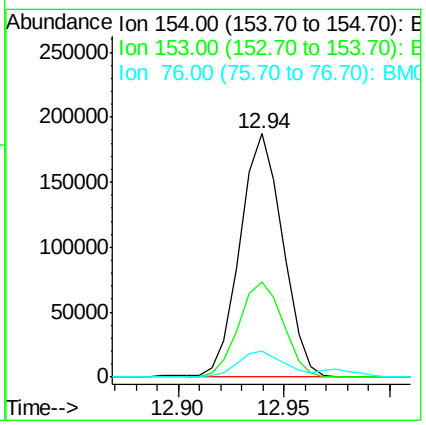


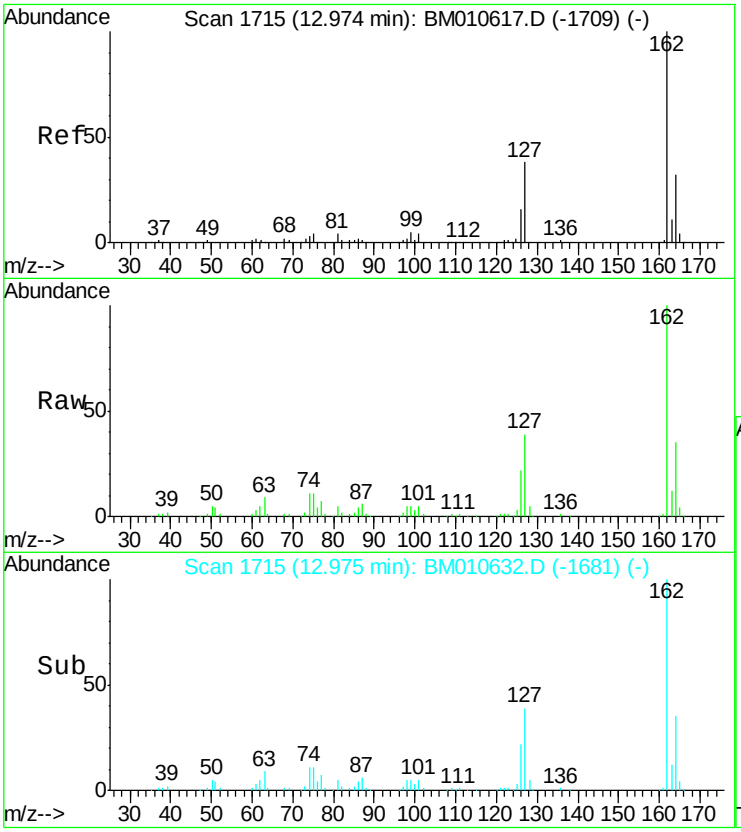


#40
1,1'-Biphenyl
Concen: 19.44 ng/ul
RT: 12.94 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:154 Resp: 263675

Ion	Ratio	Lower	Upper
154	100		
153	38.9	32.6	48.8
76	10.9	8.5	12.7



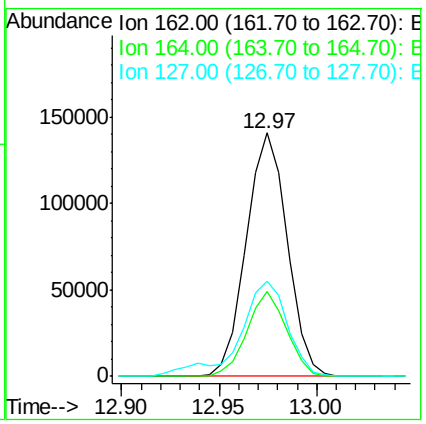


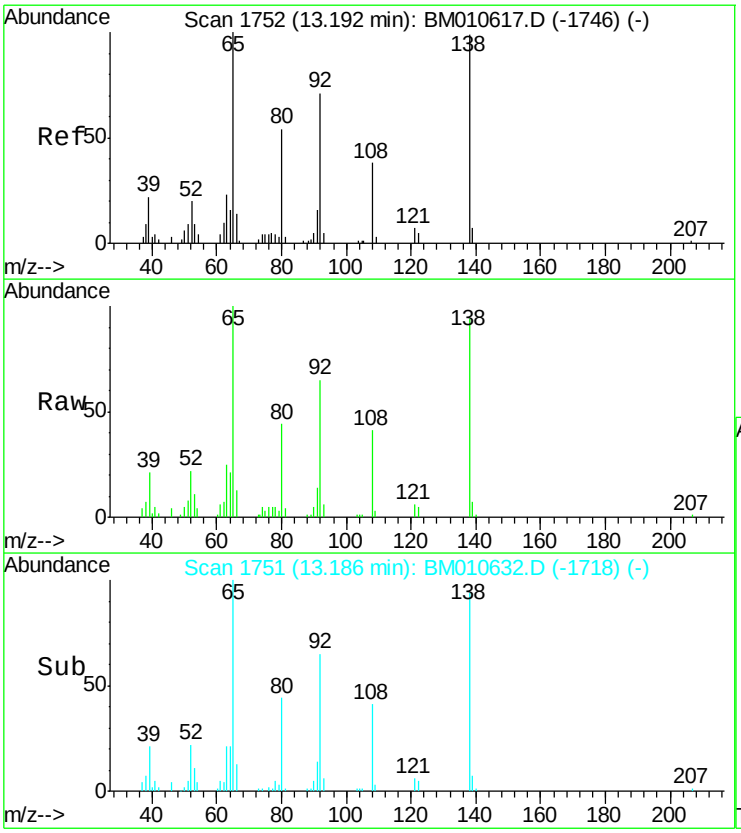
#41
2-Chloronaphthalene
Concen: 19.12 ng/ul
RT: 12.97 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:162 Resp: 204151

Ion	Ratio	Lower	Upper
162	100		
164	35.0	25.9	38.9
127	39.1	29.4	44.2

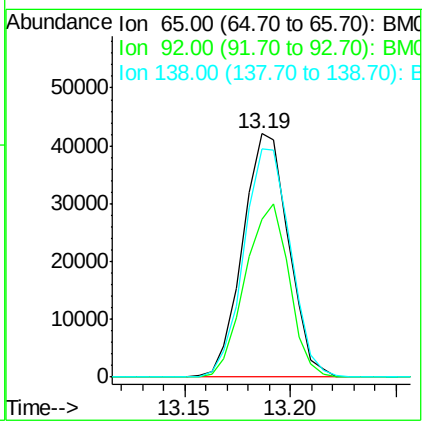


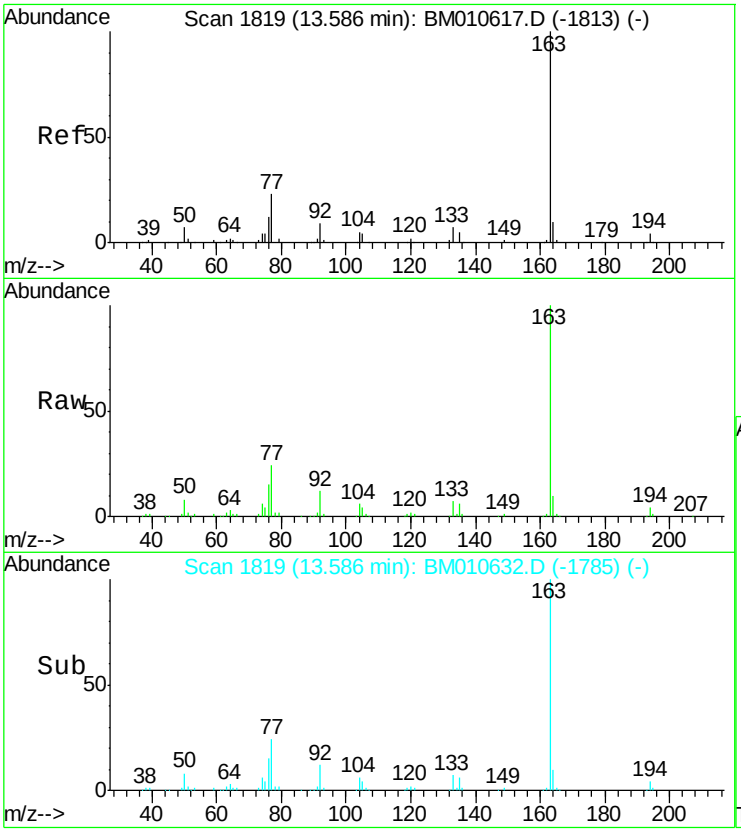


#42
2-Nitroaniline
Concen: 20.31 ng/ul
RT: 13.19 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion: 65 Resp: 63412

Ion	Ratio	Lower	Upper
65	100		
92	64.6	51.8	77.6
138	93.9	74.2	111.4



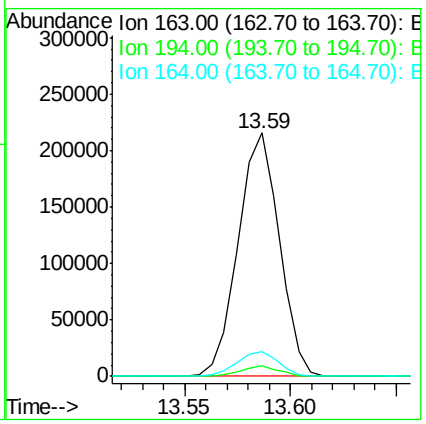


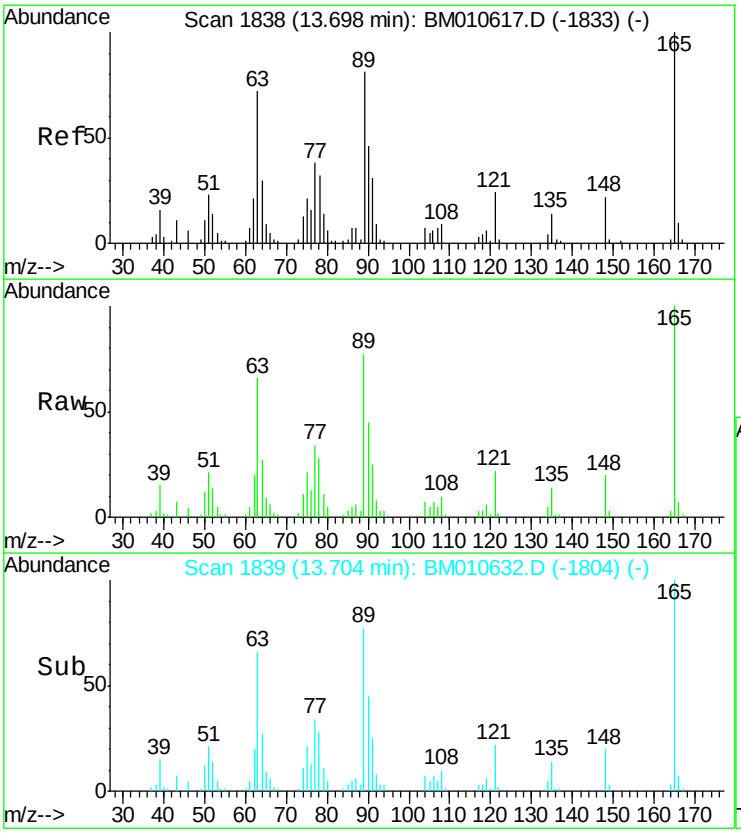
#44
Dimethylphthalate
Concen: 19.59 ng/ul
RT: 13.59 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:163 Resp: 292476

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.0	8.2	12.4

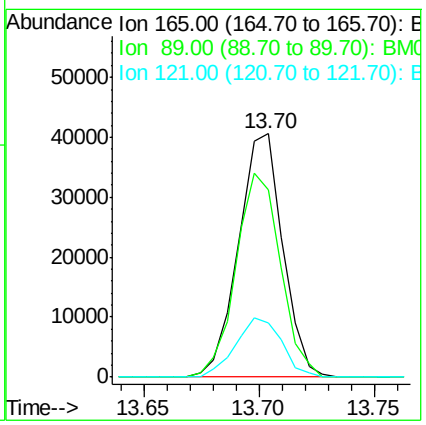


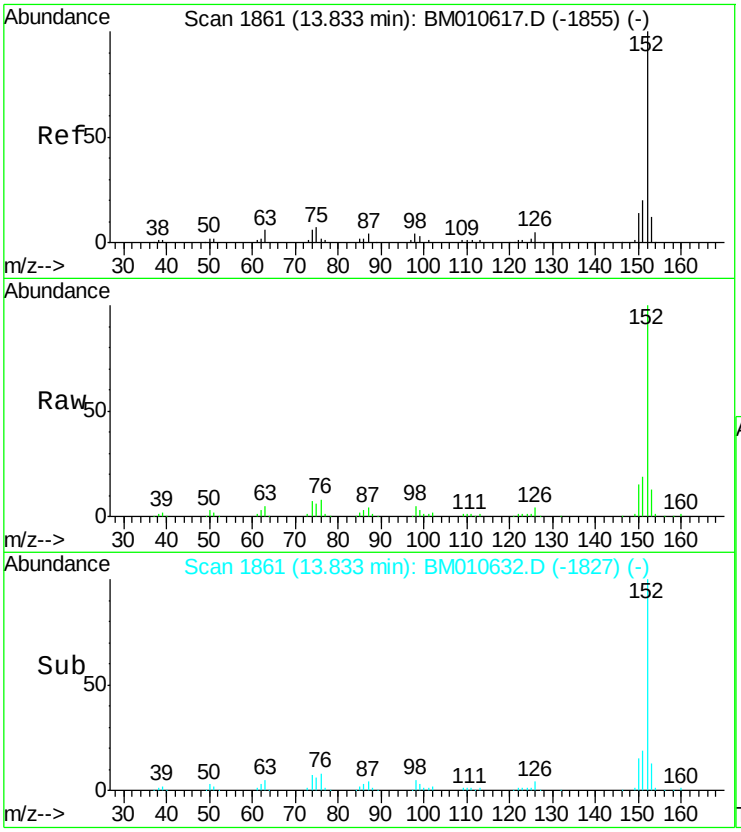


#45
2,6-Dinitrotoluene
Concen: 21.06 ng/ul
RT: 13.70 min Scan# 1839
Delta R.T. 0.01 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:165 Resp: 54465

Ion	Ratio	Lower	Upper
165	100		
89	76.7	52.6	79.0
121	22.5	14.6	22.0#



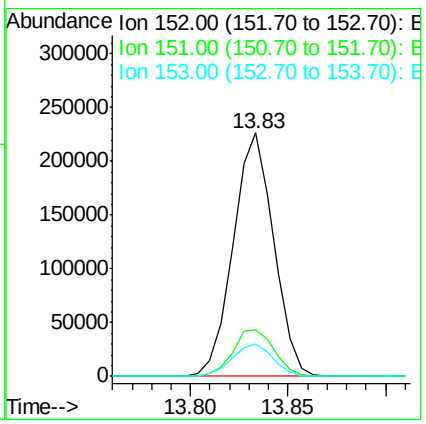


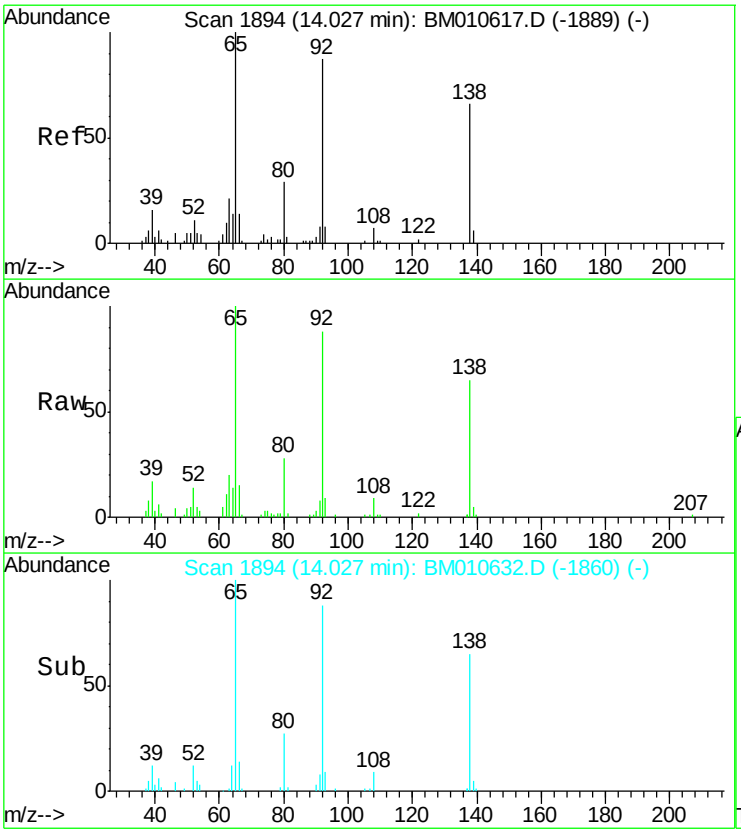
#47
Acenaphthylene
Concen: 19.24 ng/ul
RT: 13.83 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:152 Resp: 324630

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.3	24.5
153	13.3	10.2	15.4

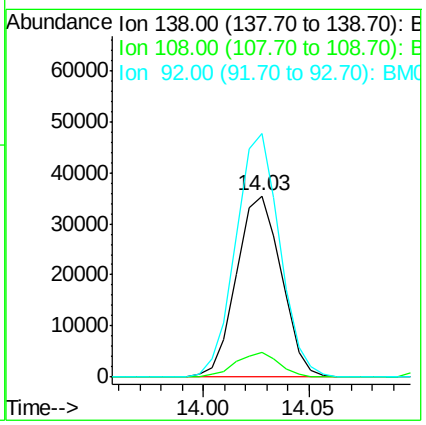


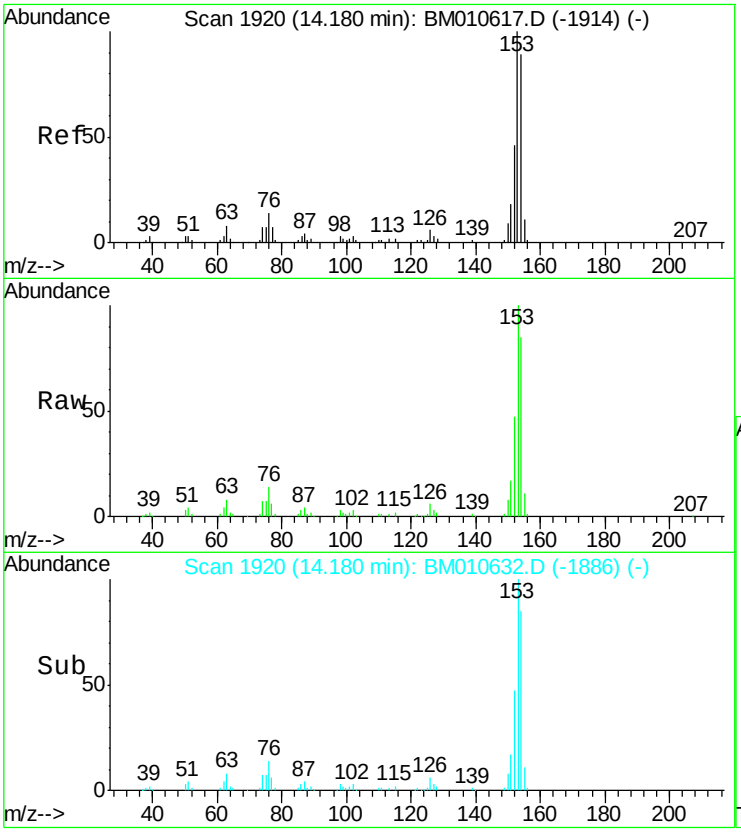


#48
3-Nitroaniline
Concen: 20.09 ng/ul
RT: 14.03 min Scan# 1894
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:138 Resp: 52396

Ion	Ratio	Lower	Upper
138	100		
108	13.4	9.9	14.9
92	134.5	105.0	157.4



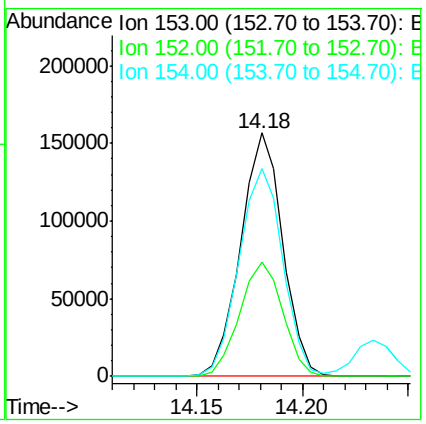


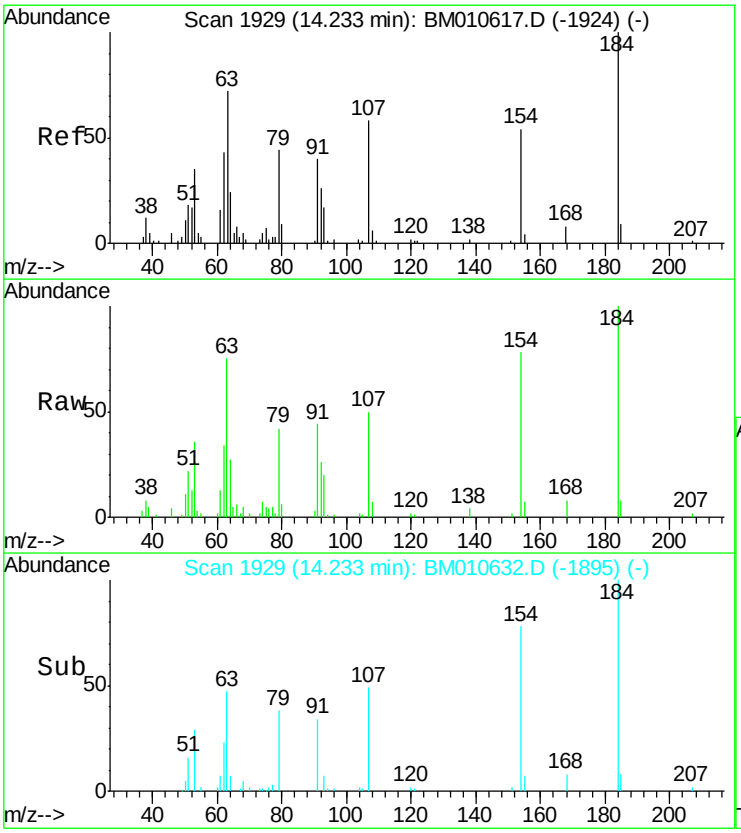
#49
Acenaphthene
Concen: 19.06 ng/ul
RT: 14.18 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:153 Resp: 217044

Ion	Ratio	Lower	Upper
153	100		
152	47.1	37.6	56.4
154	85.2	70.4	105.6

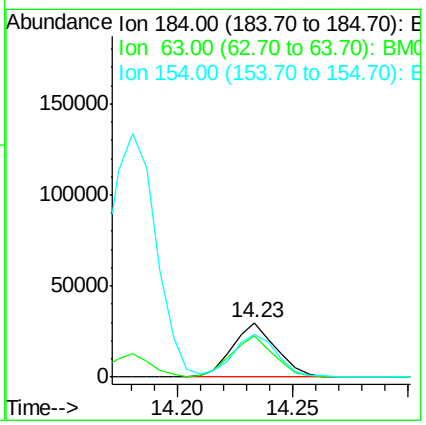


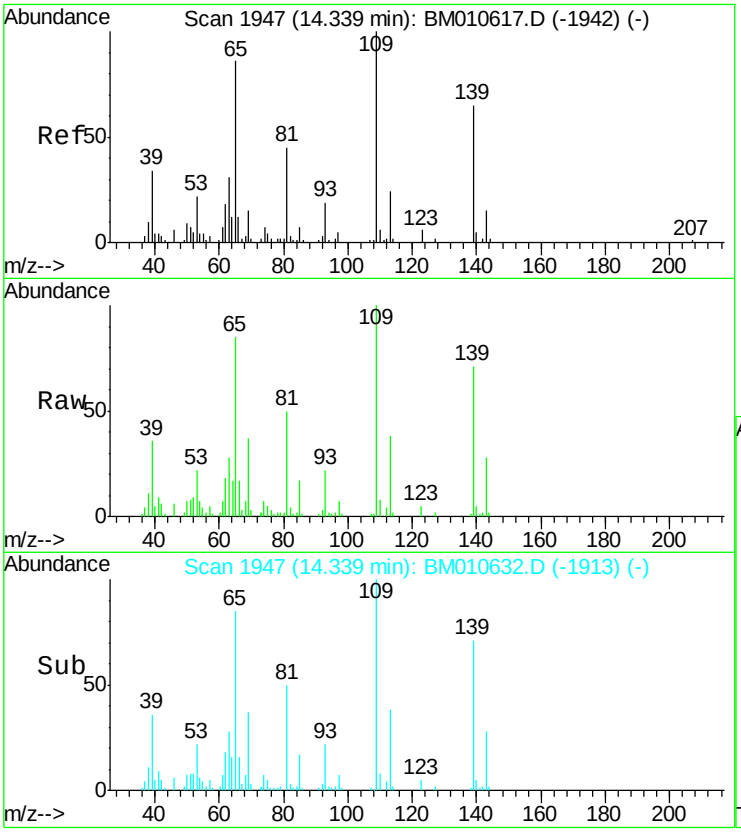


#50
2,4-Dinitrophenol
Concen: 20.84 ng/ul
RT: 14.23 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:184 Resp: 39038

Ion	Ratio	Lower	Upper
184	100		
63	75.4	50.1	75.1#
154	78.0	54.5	81.7



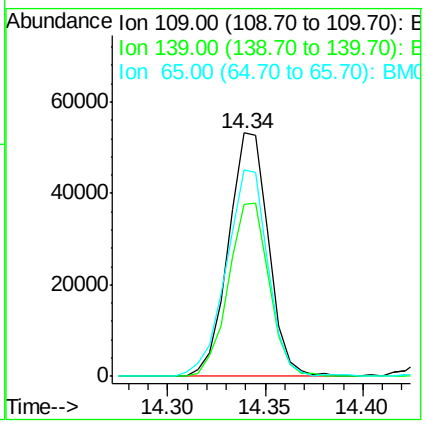


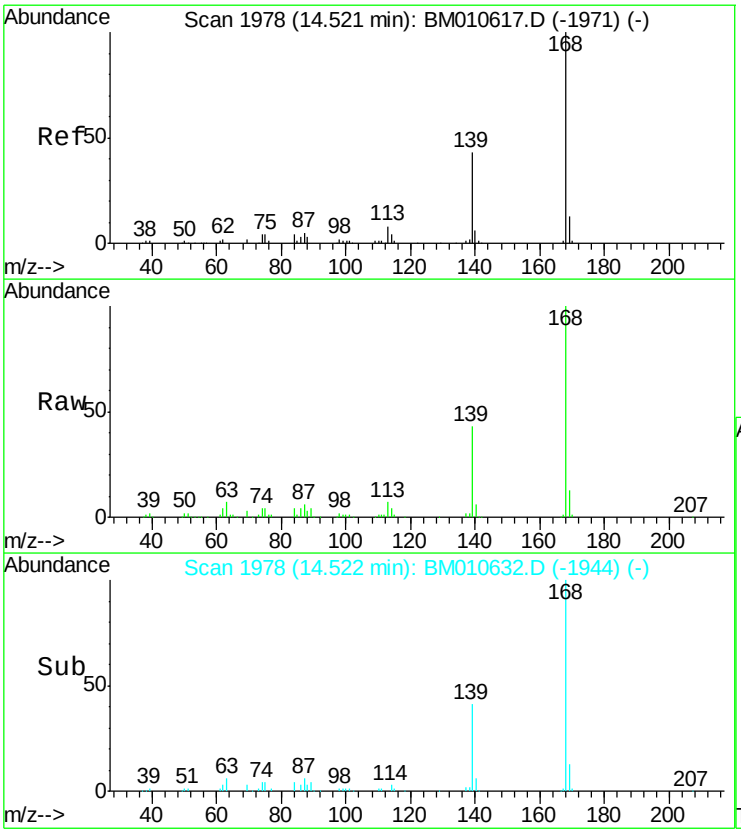
#52
4-Nitrophenol
Concen: 22.15 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:109 Resp: 75354

Ion	Ratio	Lower	Upper
109	100		
139	70.6	66.6	100.0
65	85.0	78.3	117.5





#53
Dibenzofuran
Concen: 19.60 ng/ul
RT: 14.52 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM010632.D
Acq: 21 Jun 2017 20:40

Tgt Ion:168 Resp: 337935

Ion	Ratio	Lower	Upper
168	100		
139	42.7	30.8	46.2