Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062317\
Data File : BM010714.D
Acq On : 24 Jun 2017 05:38
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02048

Quant Time: Jun 24 06:33:15 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 24 04:37:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	62641	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	285547	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	205693	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.87	188	544941	20.00	ng/ul	0.00
75) Chrysene-d12	21.08	240	621070	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	459031	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	8667	7.93	ng/uL	0.00
5) Phenol-d5	6.65	99	104828	17.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	58018	17.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	79151	18.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	87304	17.65	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	42466	20.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	49684	21.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	102604	20.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	120896	23.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	352486	19.52	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	412539	19.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.33	143	60875	19.16	ng/ul	0.00
57) Fluorene-d10	15.11	176	317074	20.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	70083	20.94	ng/ul	0.00
70) Anthracene-d10	16.87	188	544941	20.71	ng/ul	-0.10
76) Pyrene-d10	19.27	212	603606	20.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	451081	20.33	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	9830	8.049	ng/uL#	46
4) Benzaldehyde	6.62	77	75543	21.510	ng/ul	93
6) Phenol	6.67	94	109454	17.809	ng/ul	95
8) Bis(2-Chloroethyl)ether	6.90	93	80594	18.011	ng/ul	89
10) 2-Chlorophenol	7.03	128	76735	18.339	ng/ul	98
11) 2-Methylphenol	7.90	108	84784	18.099	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.00	45	48485	15.522	ng/ul#	88
14) Acetophenone	8.27	105	148834	18.424	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.27	70	79593	18.285	ng/ul	91
16) 4-Methylphenol	8.23	108	93069	18.057	ng/ul	87
17) Hexachloroethane	8.52	117	37398	20.099	ng/ul#	80
20) Nitrobenzene	8.65	77	118763	19.980	ng/ul	97
21) Isophorone	9.17	82	208338	17.634	ng/ul	97
23) 2-Nitrophenol	9.35	139	53185	21.364	ng/ul	95
24) 2,4-Dimethylphenol	9.42	107	128069	20.226	ng/ul	94
25) Bis(2-Chloroethoxy)methane	9.66	93	116776	17.824	ng/ul	98
27) 2,4-Dichlorophenol	9.87	162	96992	20.166	ng/ul#	90
28) Naphthalene	10.27	128	275596	19.394	ng/ul	98
30) 4-Chloroaniline	10.39	127	114665	21.899	ng/ul	92
31) Hexachlorobutadiene	10.56	225	78970	21.771	ng/ul	92
32) Caprolactam	11.15	113	19967	11.829	ng/ul	90
33) 4-Chloro-3-methylphenol	11.52	107	119882	19.542	ng/ul	94
34) 2-Methylnaphthalene	11.89	142	227348	19.903	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062317\
Data File : BM010714.D
Acq On : 24 Jun 2017 05:38
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02048

Quant Time: Jun 24 06:33:15 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 24 04:37:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.27	216	152686	21.033 ng/ul#	96
37) Hexachlorocyclopentadiene	12.26	237	74880	17.943 ng/ul	97
38) 2,4,6-Trichlorophenol	12.52	196	101303	20.434 ng/ul	95
39) 2,4,5-Trichlorophenol	12.59	196	107087	20.920 ng/ul	95
40) 1,1'-Biphenyl	12.93	154	323144	20.095 ng/ul	98
41) 2-Chloronaphthalene	12.97	162	255243	20.171 ng/ul	95
42) 2-Nitroaniline	13.19	65	81393	21.988 ng/ul	94
44) Dimethylphthalate	13.58	163	345641	19.528 ng/ul	98
45) 2,6-Dinitrotoluene	13.70	165	68356	22.297 ng/ul#	79
47) Acenaphthylene	13.83	152	394966	19.744 ng/ul	98
48) 3-Nitroaniline	14.02	138	65364	21.139 ng/ul#	99
49) Acenaphthene	14.17	153	260221	19.284 ng/ul	98
50) 2,4-Dinitrophenol	14.23	184	46959	21.149 ng/ul#	83
52) 4-Nitrophenol	14.34	109	95479	23.682 ng/ul#	80
53) Dibenzofuran	14.52	168	412214	20.171 ng/ul	93
54) 2,4-Dinitrotoluene	14.49	165	103903	21.845 ng/ul#	95
55) 2,3,4,6-Tetrachlorophenol	14.74	232	103053	19.899 ng/ul#	86
56) Diethylphthalate	14.96	149	362727	19.478 ng/ul	94
58) Fluorene	15.17	166	342614	20.024 ng/ul	97
59) 4-Chlorophenyl-phenylether	15.17	204	189391	20.366 ng/ul	92
60) 4-Nitroaniline	15.20	138	73010	19.992 ng/ul	95
63) 4,6-Dinitro-2-methylphenol	15.26	198	72014	20.193 ng/ul#	97
64) N-Nitrosodiphenylamine	15.39	169	297931	19.714 ng/ul	96
65) 4-Bromophenyl-phenylether	16.07	248	123529	19.798 ng/ul#	88
66) Hexachlorobenzene	16.17	284	129086	19.645 ng/ul#	84
67) Atrazine	16.35	200	131219	20.609 ng/ul	93
68) Pentachlorophenol	16.52	266	87069	18.794 ng/ul	94
69) Phenanthrene	16.91	178	569334	19.652 ng/ul	99
71) Anthracene	17.00	178	592997	19.868 ng/ul	98
72) Carbazole	17.27	167	493161	18.939 ng/ul	98
73) Di-n-butylphthalate	17.86	149	624115	18.849 ng/ul	99
74) Fluoranthene	18.94	202	726649	19.462 ng/ul#	97
77) Pyrene	19.30	202	746207	20.801 ng/ul	98
78) Butylbenzylphthalate	20.23	149	284320	21.083 ng/ul	94
79) 3,3'-Dichlorobenzidine	21.01	252	243976	19.637 ng/ul	95
80) Benzo(a)anthracene	21.07	228	731841	20.235 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.03	149	421253	20.474 ng/ul#	98
82) Chrysene	21.12	228	649587	20.144 ng/ul	99
84) Di-n-octyl phthalate	21.88	149	707145	22.046 ng/ul#	94
85) Benzo(b)fluoranthene	22.59	252	654203	21.955 ng/ul	97
86) Benzo(k)fluoranthene	22.63	252	575179	20.361 ng/ul	99
88) Benzo(a)pyrene	23.13	252	553779	20.187 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.33	276	539445	18.960 ng/ul	99
90) Dibenzo(a,h)anthracene	25.35	278	450702	19.009 ng/ul#	97
91) Benzo(g,h,i)perylene	25.97	276	440663	19.457 ng/ul	98

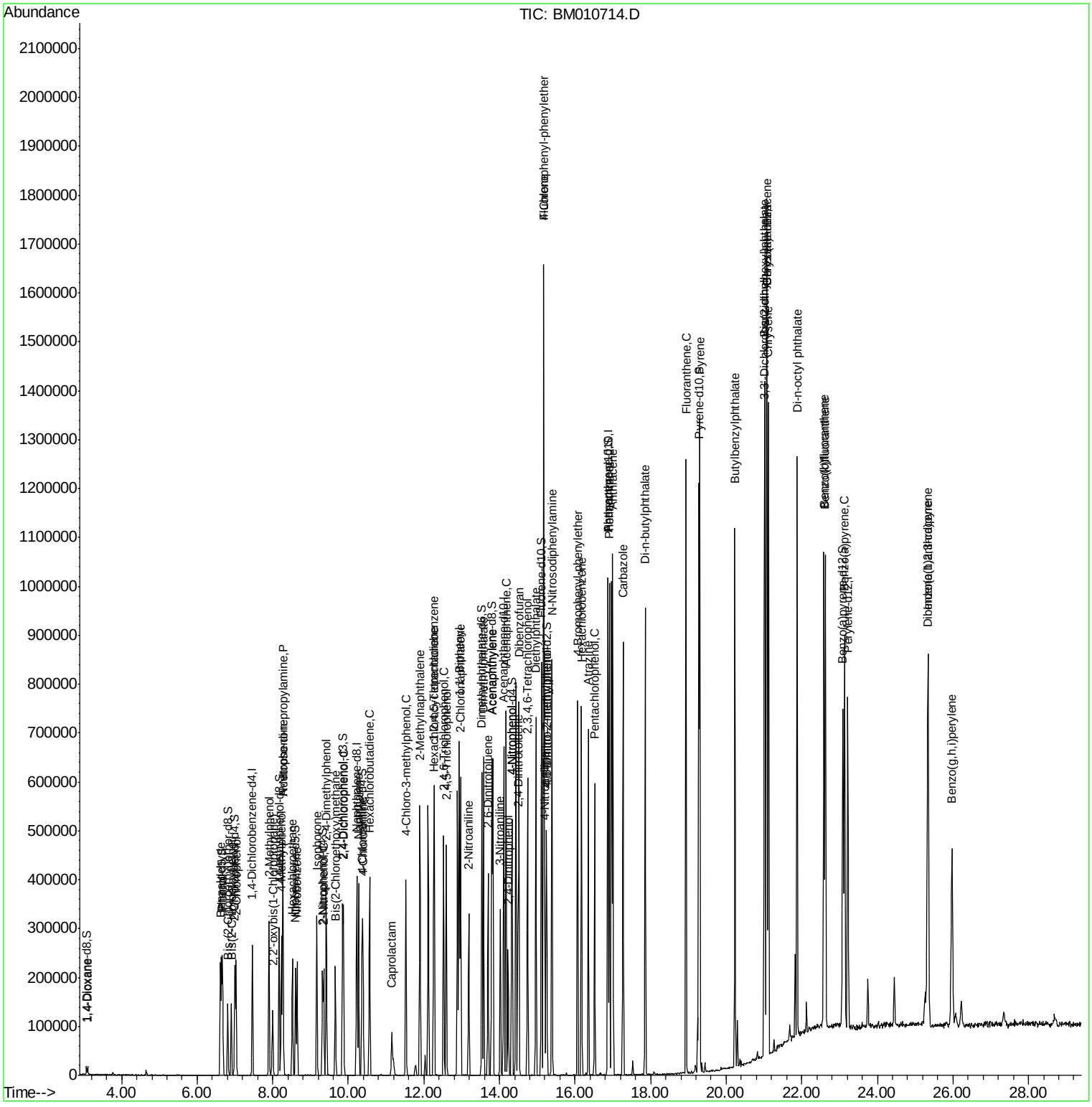
(#) = qualifier out of range (m) = manual integration (+) = signals summed

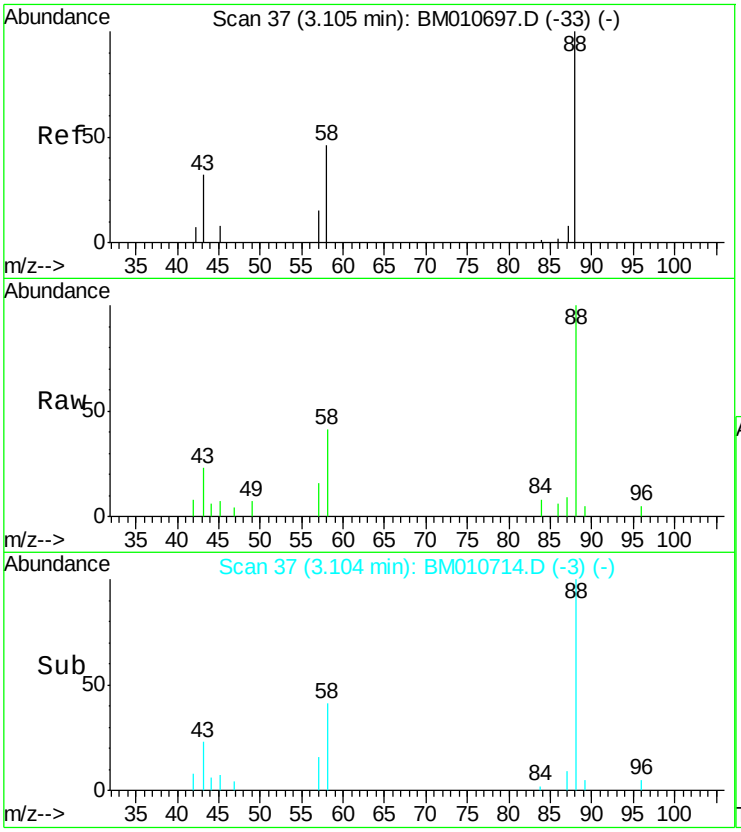
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062317\
Data File : BM010714.D
Acq On : 24 Jun 2017 05:38
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Quant Time: Jun 24 06:33:15 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 24 04:37:39 2017
Response via : Initial Calibration



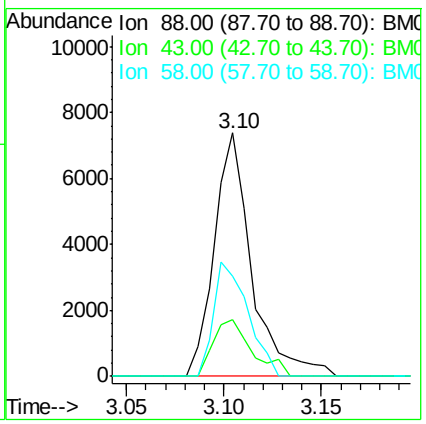


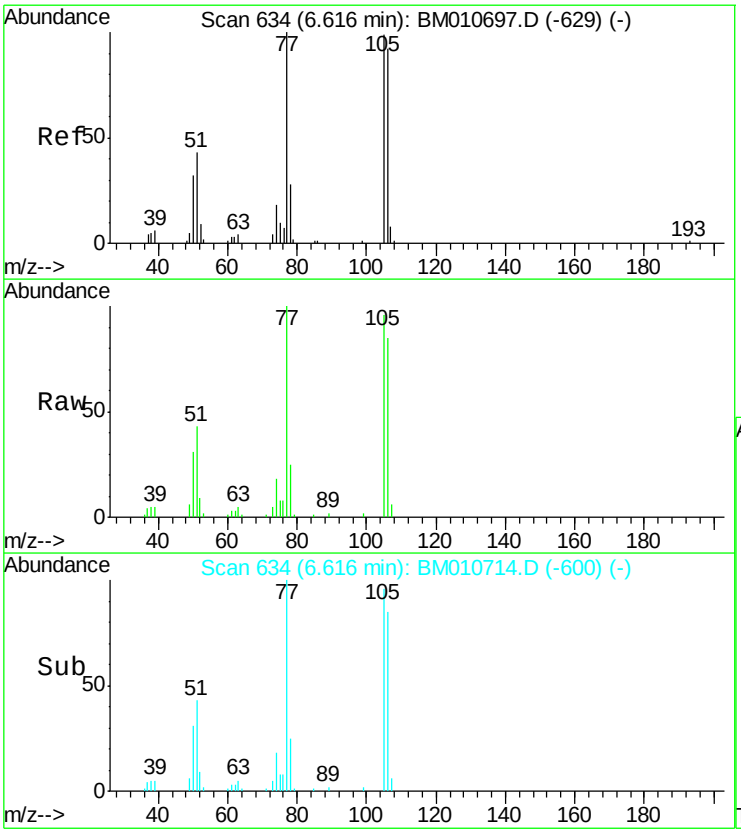
#2
1,4-Dioxane
Concen: 8.049 ng/uL
RT: 3.10 min Scan# 37
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion: 88 Resp: 9830

Ion	Ratio	Lower	Upper
88	100		
43	22.3	1.1	1.7#
58	42.8	0.0	0.0#

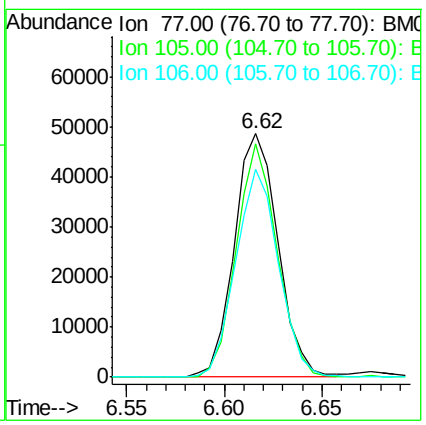


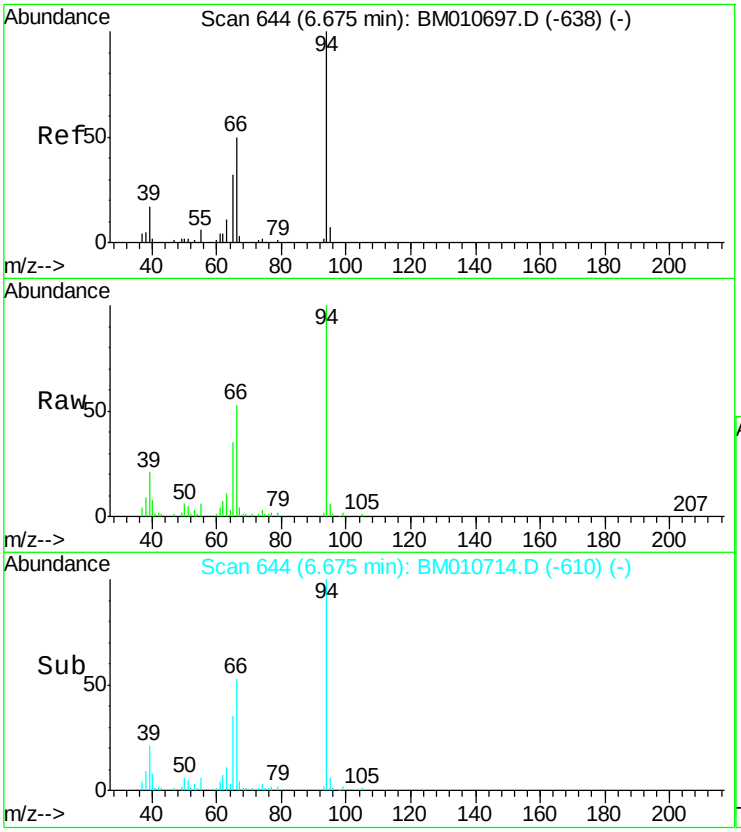


#4
Benzaldehyde
Concen: 21.510 ng/ul
RT: 6.62 min Scan# 634
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion: 77 Resp: 75543

Ion	Ratio	Lower	Upper
77	100		
105	95.6	66.1	99.1
106	85.1	67.8	101.6



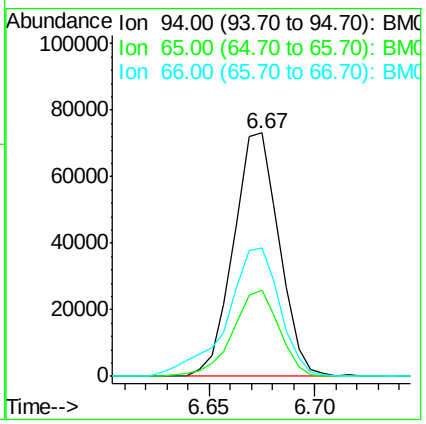


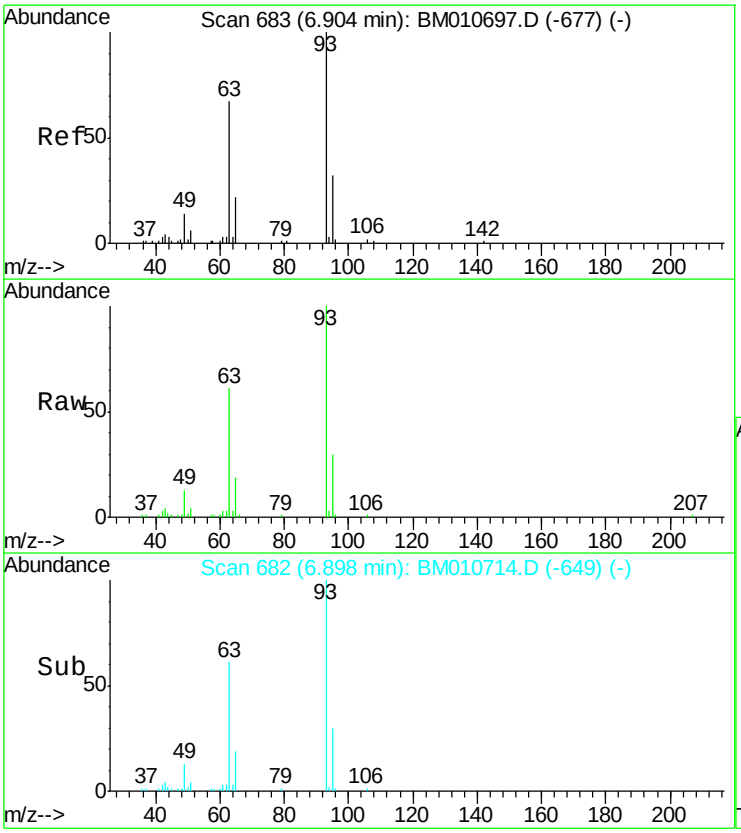
#6
Phenol
Concen: 17.809 ng/ul
RT: 6.67 min Scan# 644
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion: 94 Resp: 109454

Ion	Ratio	Lower	Upper
94	100		
65	35.2	28.2	42.4
66	52.9	47.2	70.8

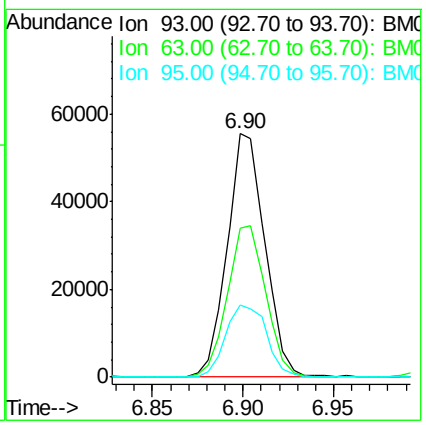


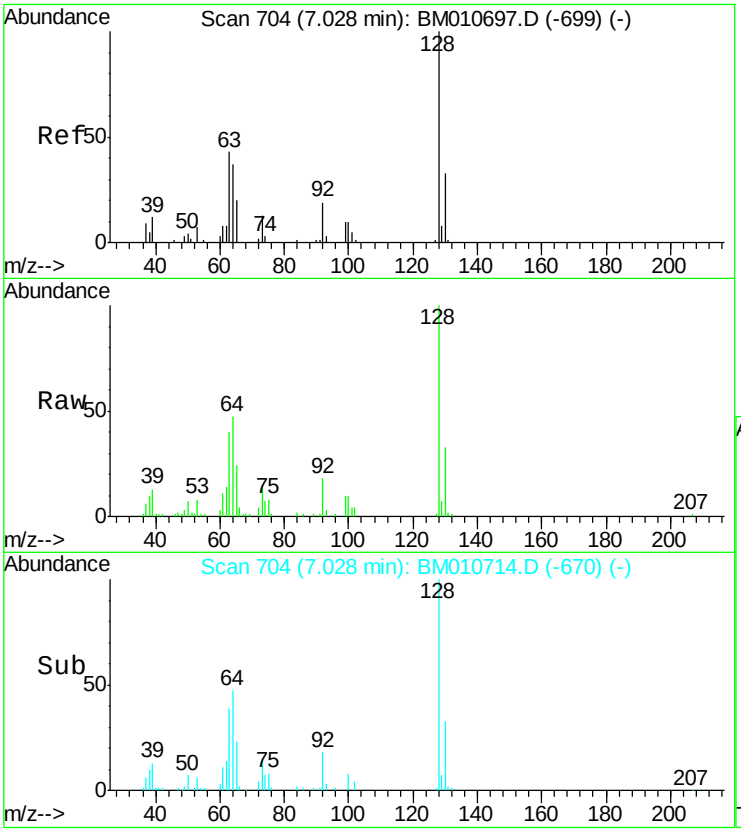


#8
Bis(2-Chloroethyl)ether
Concen: 18.011 ng/ul
RT: 6.90 min Scan# 682
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion: 93 Resp: 80594

Ion	Ratio	Lower	Upper
93	100		
63	61.1	57.3	85.9
95	29.6	26.6	39.8



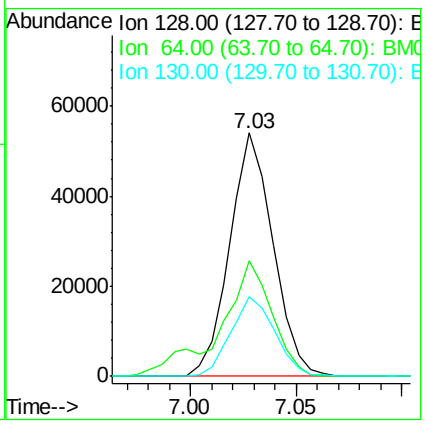


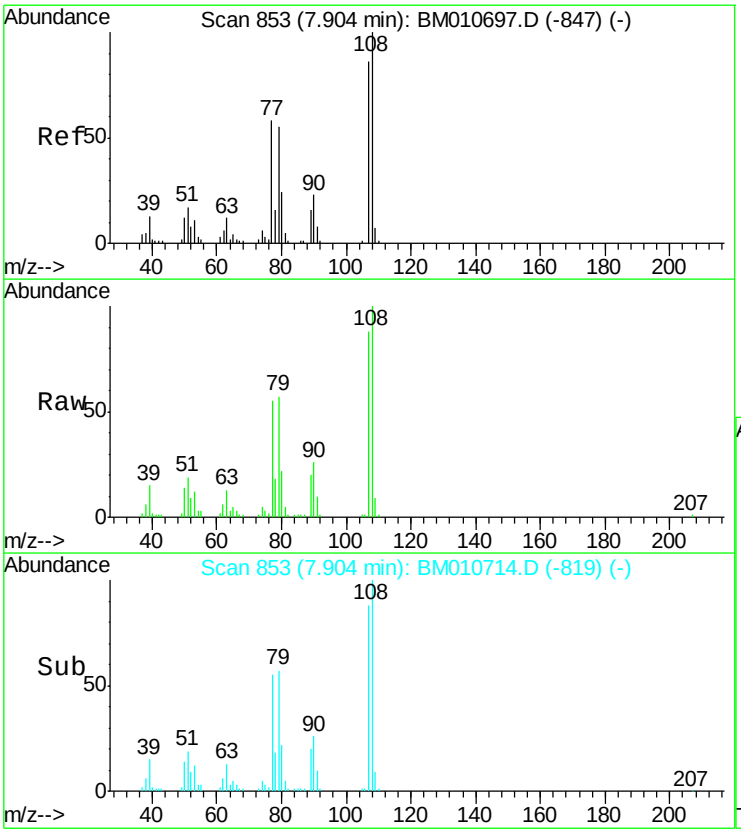
#10
2-Chlorophenol
Concen: 18.339 ng/ul
RT: 7.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:128 Resp: 76735

Ion	Ratio	Lower	Upper
128	100		
64	47.2	38.0	57.0
130	32.6	24.4	36.6

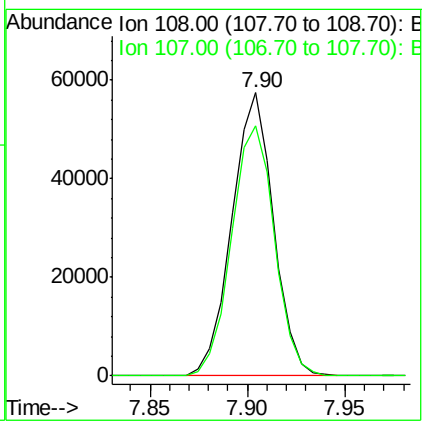


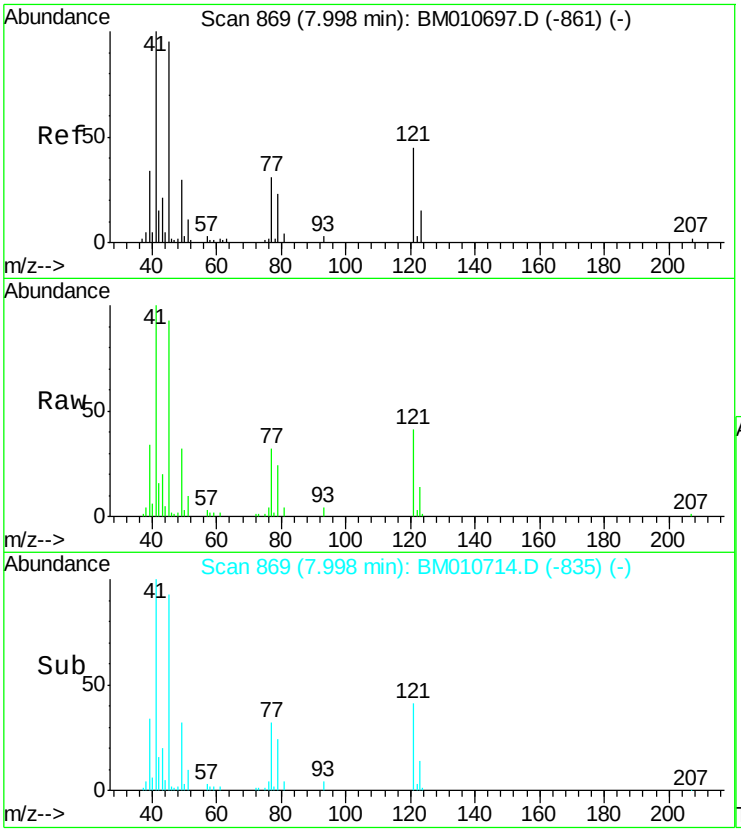


#11
2-Methylphenol
Concen: 18.099 ng/ul
RT: 7.90 min Scan# 853
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:108 Resp: 84784

Ion	Ratio	Lower	Upper
108	100		
107	88.3	72.6	108.8



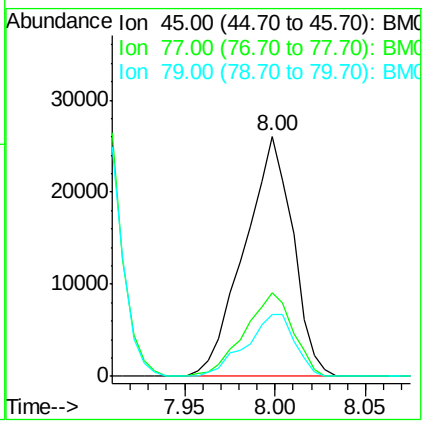


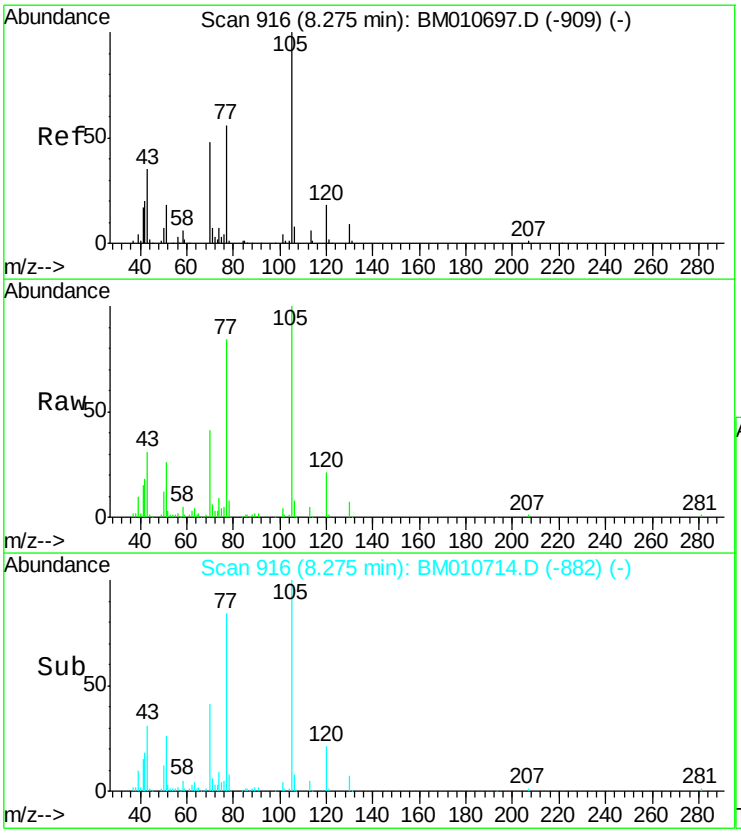
#12
2,2'-oxybis(1-Chloropropane)
Concen: 15.522 ng/ul
RT: 8.00 min Scan# 869
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion: 45 Resp: 48485

Ion	Ratio	Lower	Upper
45	100		
77	34.8	21.8	32.6#
79	25.7	17.6	26.4

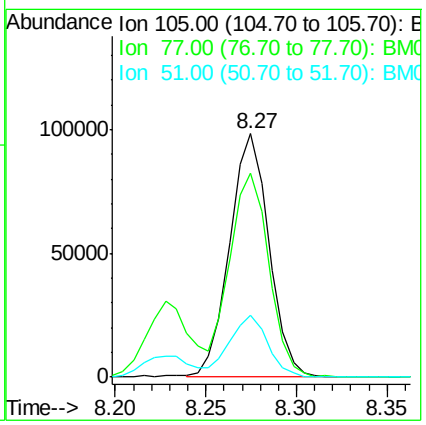


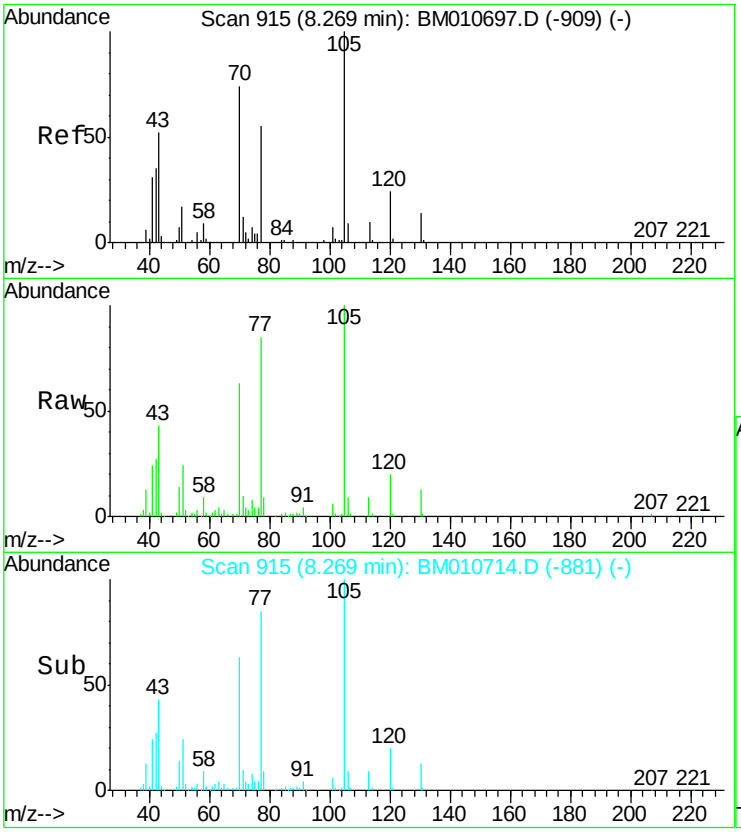


#14
Acetophenone
Concen: 18.424 ng/ul
RT: 8.27 min Scan# 916
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:105 Resp: 148834

Ion	Ratio	Lower	Upper
105	100		
77	84.0	74.2	111.4
51	25.6	23.4	35.2



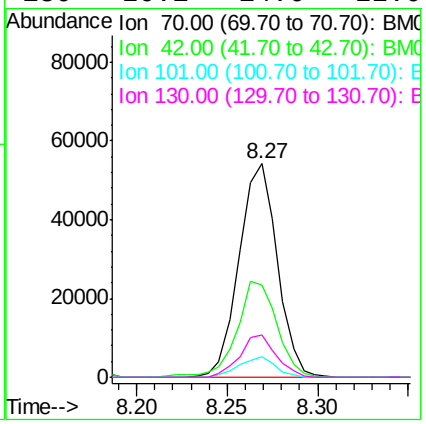


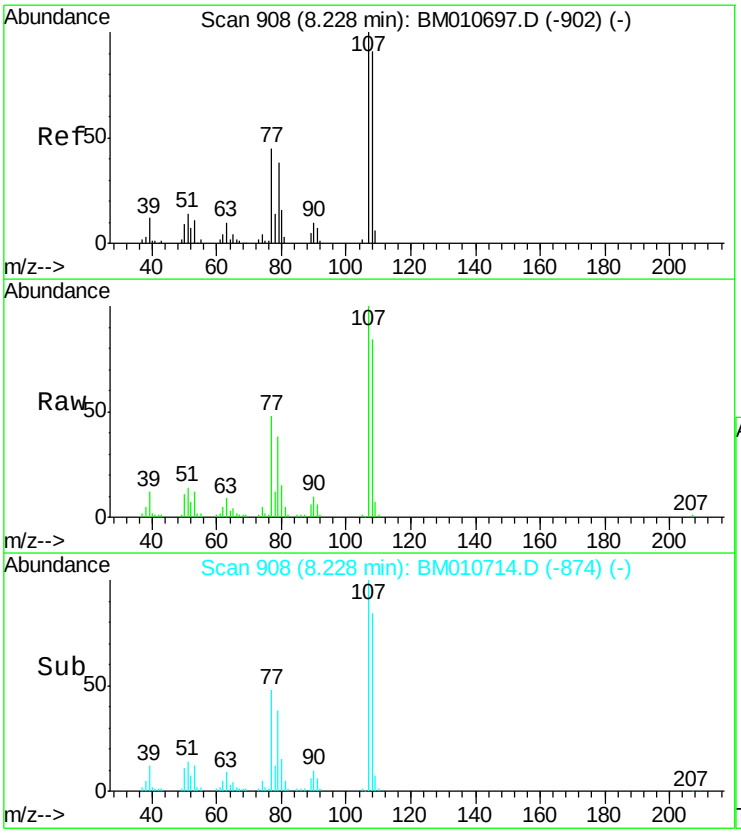
#15
N-Nitroso-di-n-propylamine
Concen: 18.285 ng/ul
RT: 8.27 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion: 70 Resp: 79593

Ion	Ratio	Lower	Upper
70	100		
42	43.1	41.1	61.7
101	9.4	6.7	10.1
130	20.1	14.6	22.0

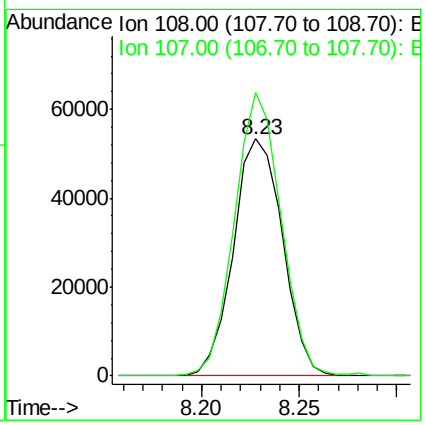


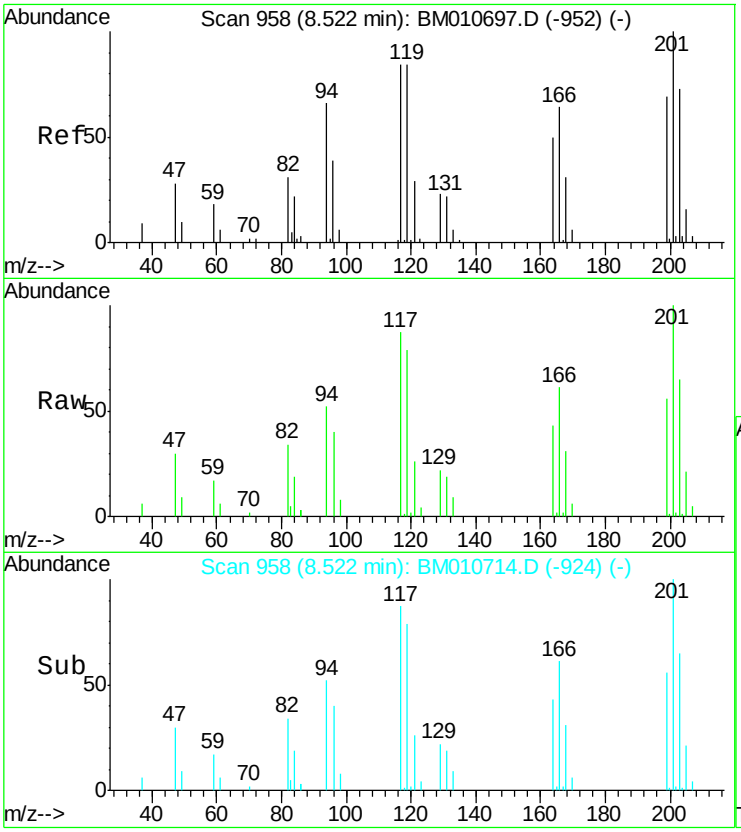


#16
4-Methylphenol
Concen: 18.057 ng/ul
RT: 8.23 min Scan# 908
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:108 Resp: 93069

Ion	Ratio	Lower	Upper
108	100		
107	119.6	84.9	127.3



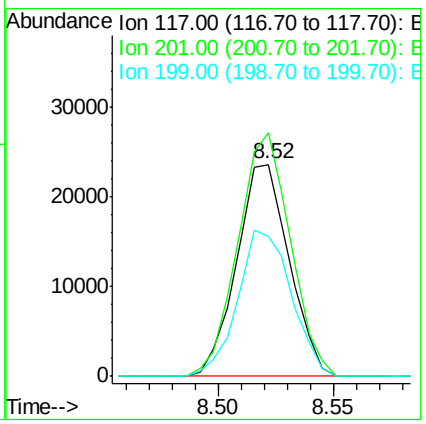


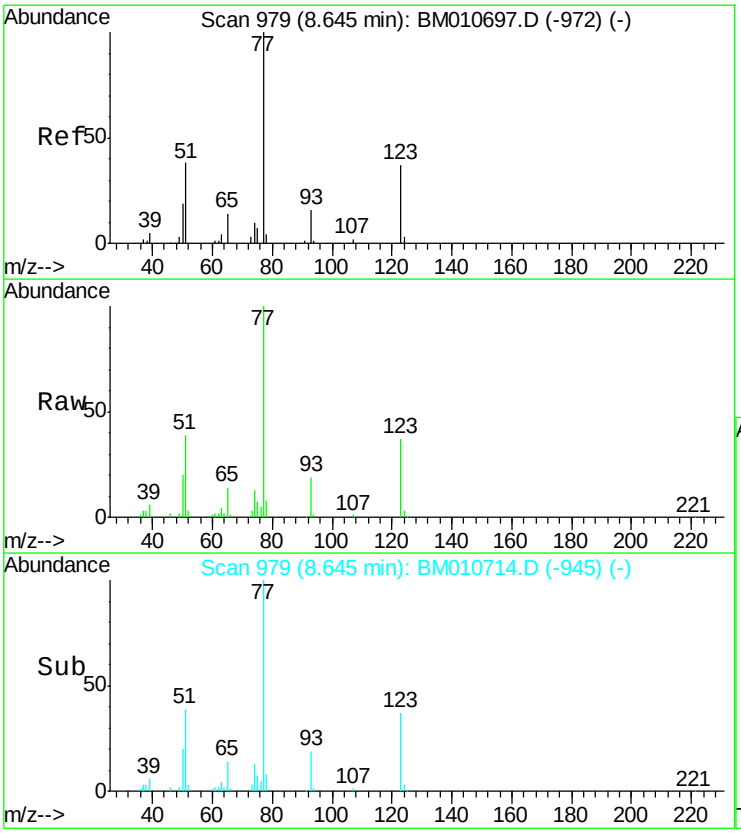
#17
Hexachloroethane
Concen: 20.099 ng/ul
RT: 8.52 min Scan# 958
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:117 Resp: 37398

Ion	Ratio	Lower	Upper
117	100		
201	114.8	111.6	167.4
199	66.2	67.8	101.6#

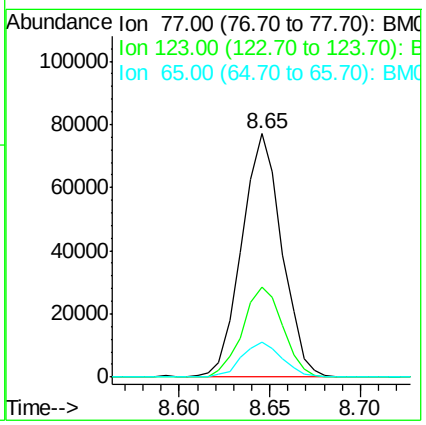


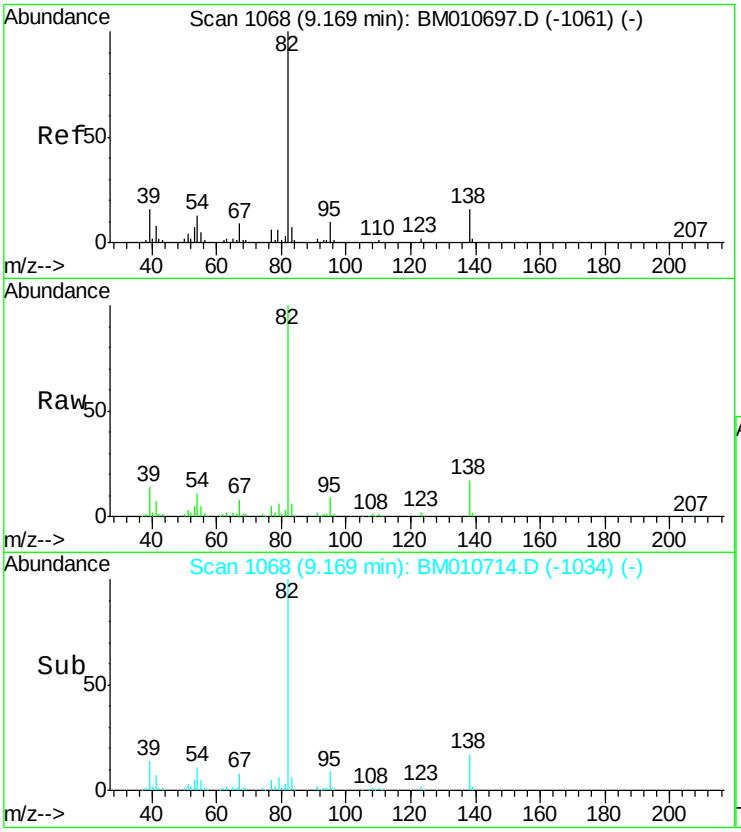


#20
Nitrobenzene
Concen: 19.980 ng/ul
RT: 8.65 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion: 77 Resp: 118763

Ion	Ratio	Lower	Upper
77	100		
123	36.8	31.0	46.6
65	14.1	12.2	18.2



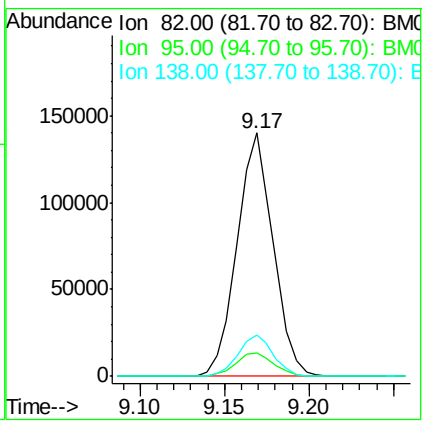


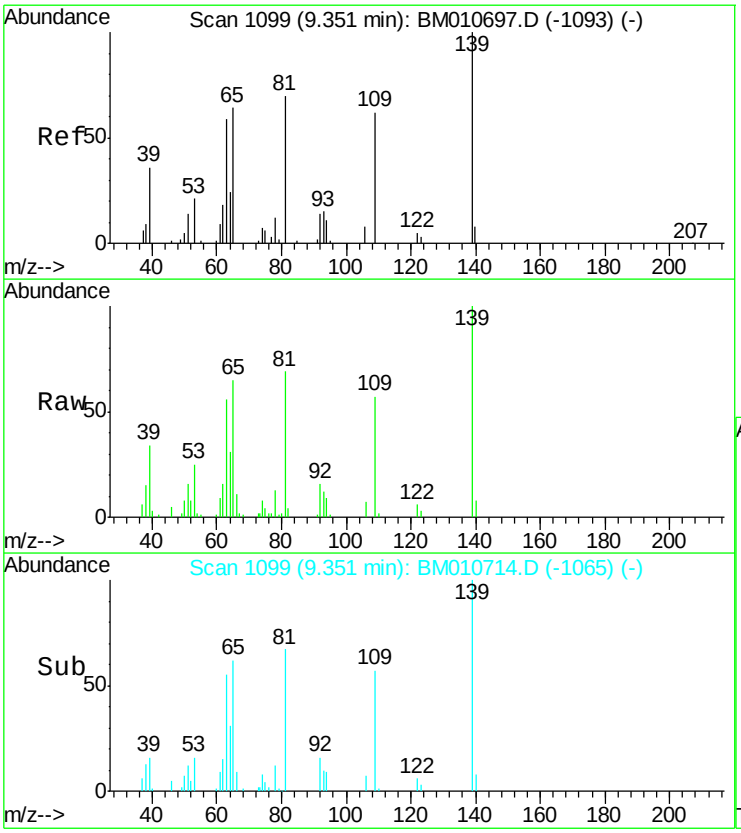
#21
Isophorone
Concen: 17.634 ng/ul
RT: 9.17 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion: 82 Resp: 208338

Ion	Ratio	Lower	Upper
82	100		
95	9.4	7.8	11.8
138	17.0	11.9	17.9

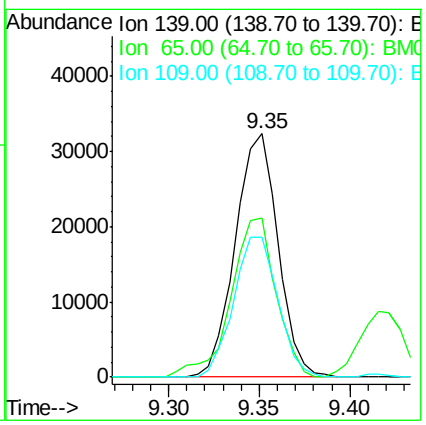


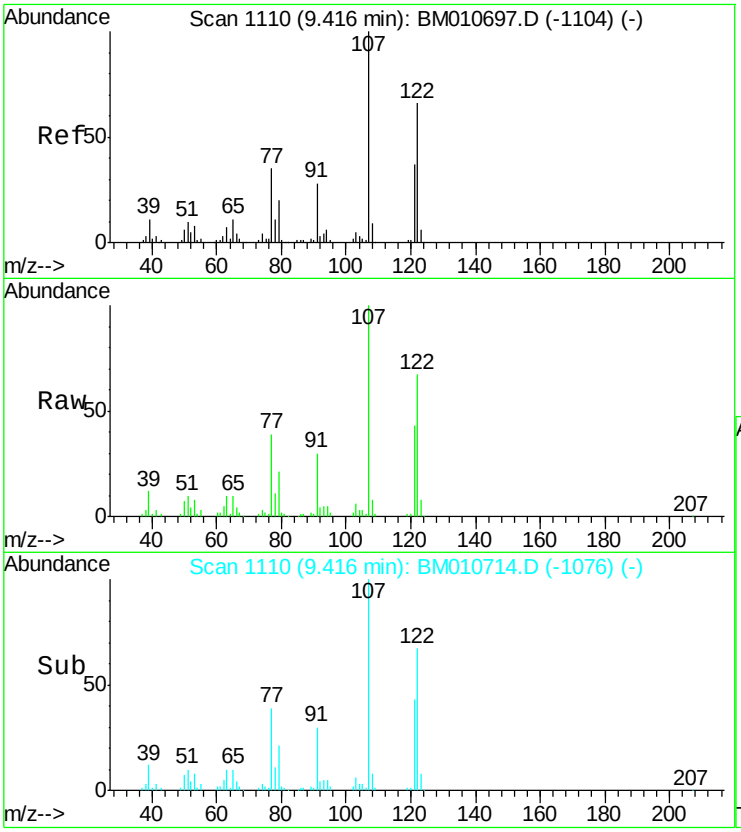


#23
2-Nitrophenol
Concen: 21.364 ng/ul
RT: 9.35 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:139 Resp: 53185

Ion	Ratio	Lower	Upper
139	100		
65	65.3	55.4	83.0
109	57.2	42.2	63.2



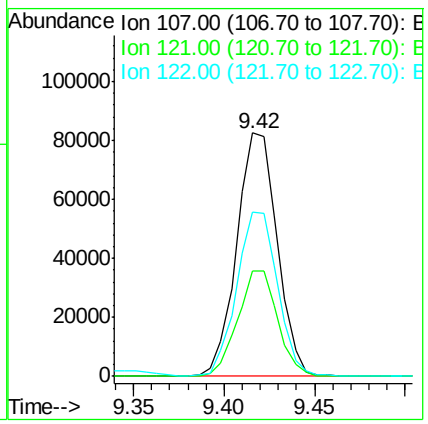


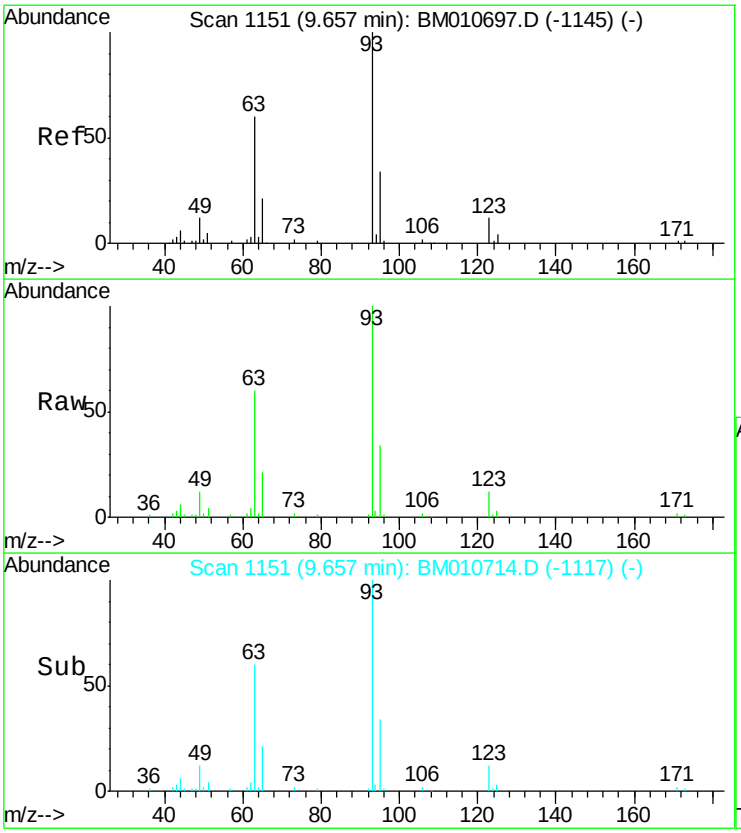
#24
2,4-Dimethylphenol
Concen: 20.226 ng/ul
RT: 9.42 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:107 Resp: 128069

Ion	Ratio	Lower	Upper
107	100		
121	43.4	31.9	47.9
122	67.5	57.8	86.6

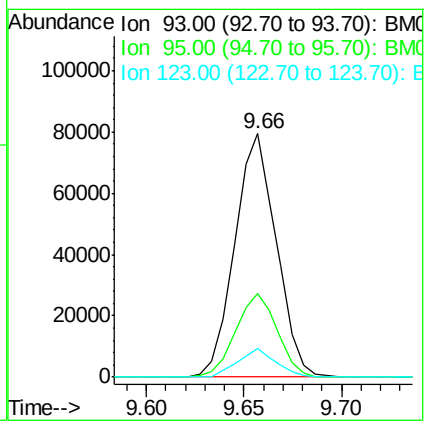


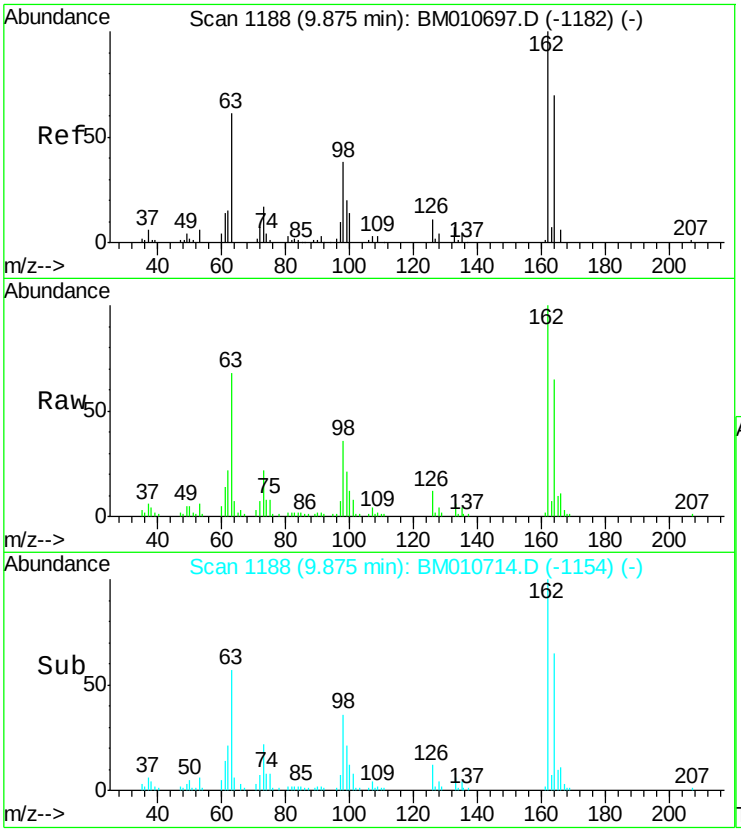


#25
Bis(2-Chloroethoxy)methane
Concen: 17.824 ng/ul
RT: 9.66 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion: 93 Resp: 116776

Ion	Ratio	Lower	Upper
93	100		
95	34.1	28.5	42.7
123	11.8	8.9	13.3



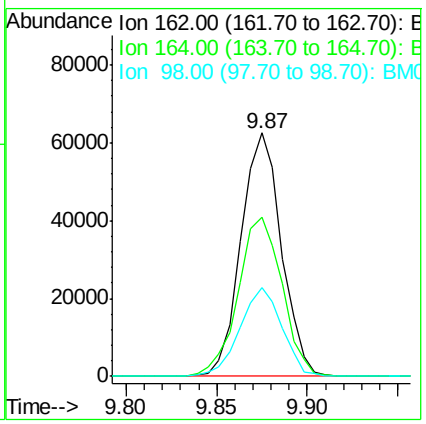


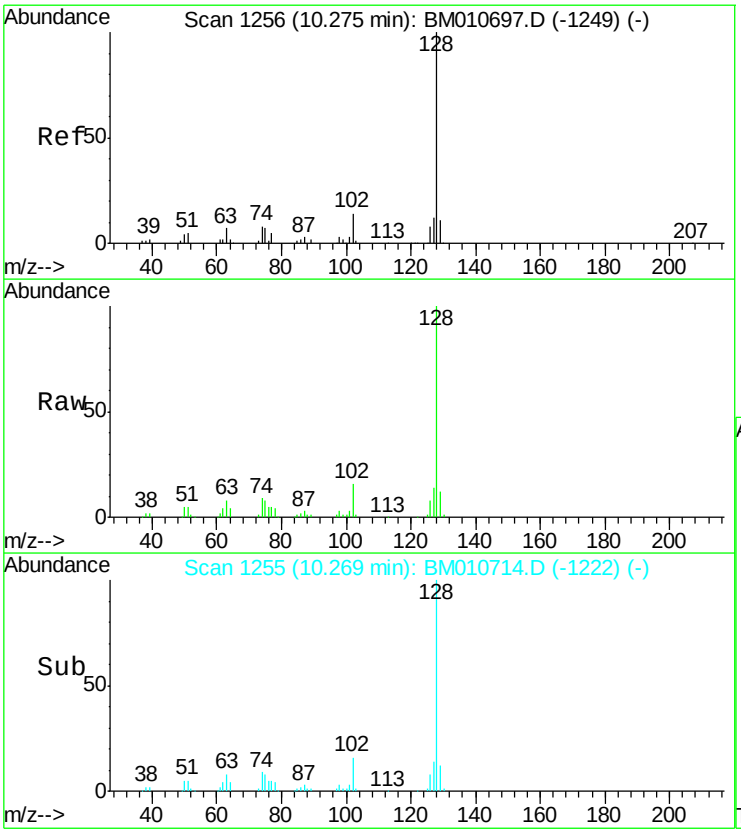
#27
2,4-Dichlorophenol
Concen: 20.166 ng/ul
RT: 9.87 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:162 Resp: 96992

Ion	Ratio	Lower	Upper
162	100		
164	65.3	47.8	71.6
98	36.2	23.0	34.4#

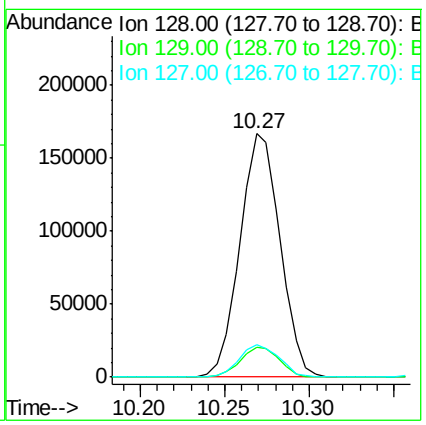


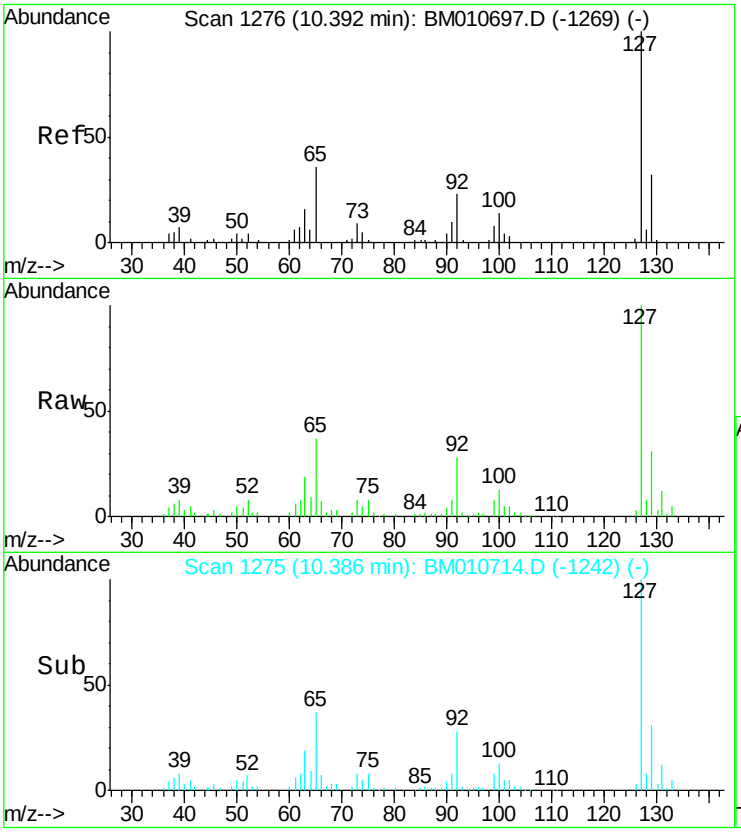


#28
Naphthalene
Concen: 19.394 ng/ul
RT: 10.27 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:128 Resp: 275596

Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.8	13.2
127	13.5	10.6	16.0



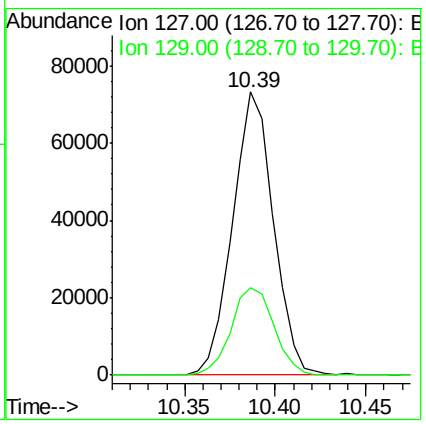


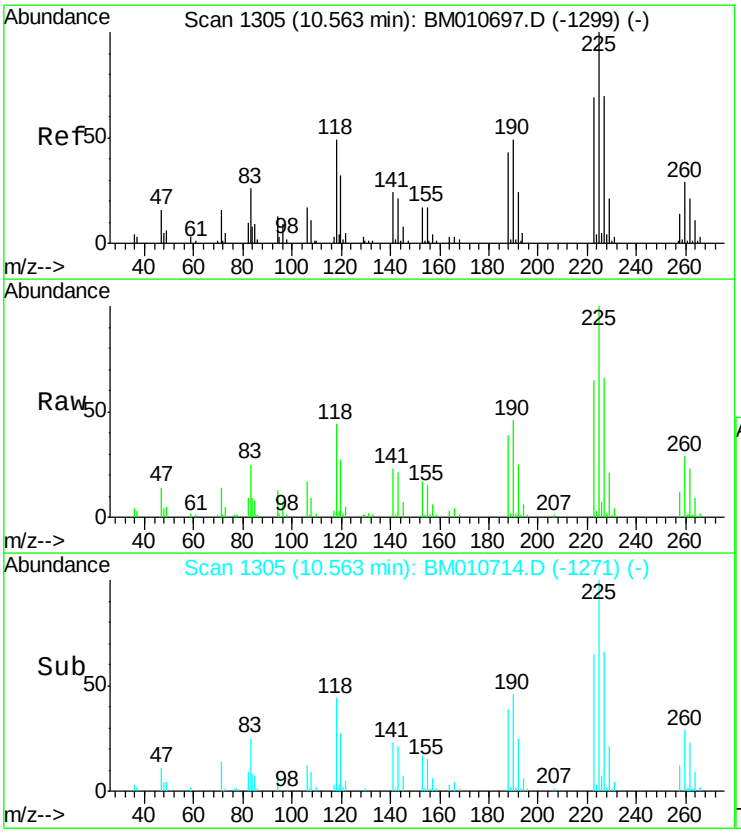
#30
4-Chloroaniline
Concen: 21.899 ng/ul
RT: 10.39 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:127 Resp: 114665

Ion	Ratio	Lower	Upper
127	100		
129	30.9	28.4	42.6

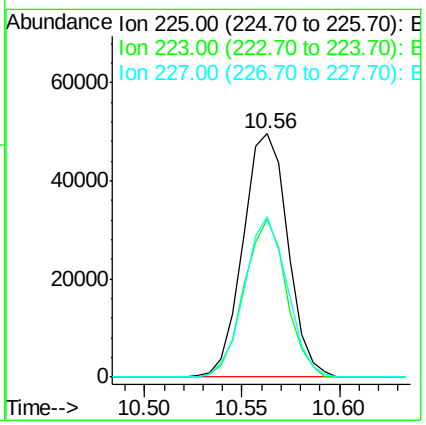


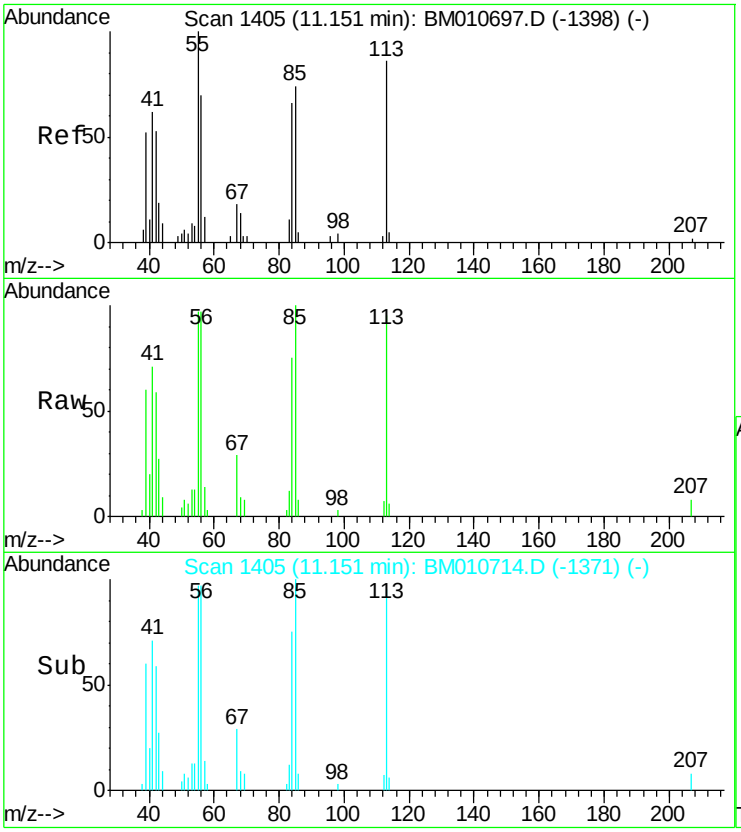


#31
Hexachlorobutadiene
Concen: 21.771 ng/ul
RT: 10.56 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:225 Resp: 78970

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.4	74.2
227	65.7	45.4	68.2



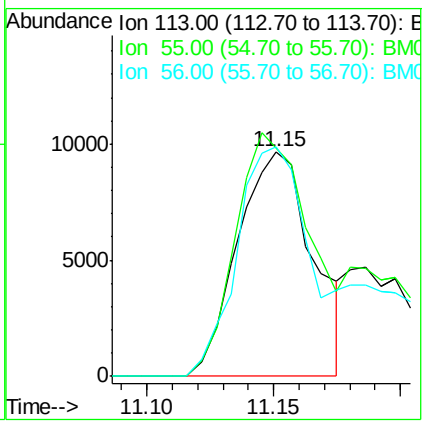


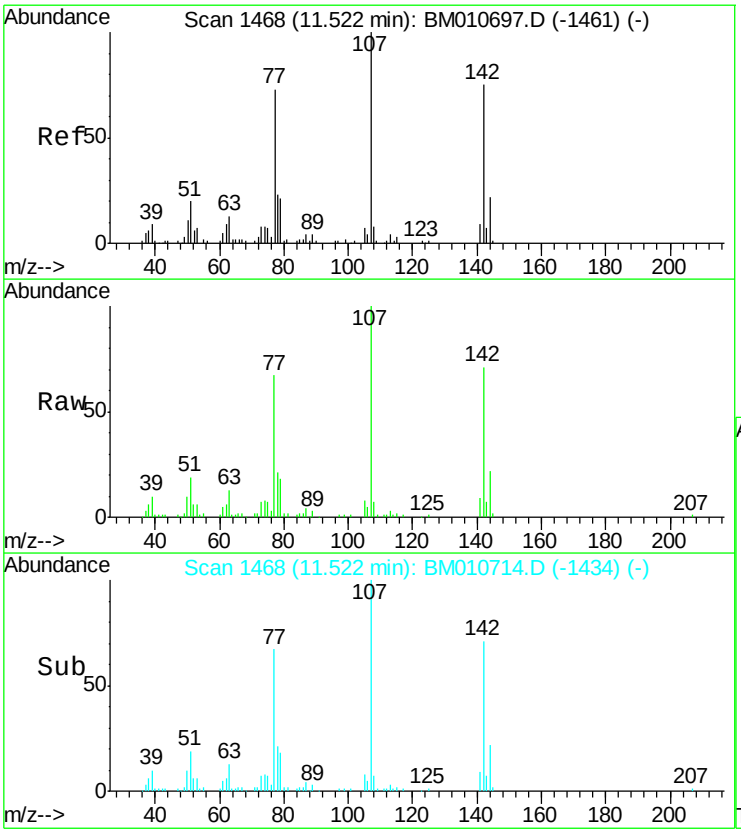
#32
Caprolactam
Concen: 11.829 ng/ul
RT: 11.15 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:113 Resp: 19967

Ion	Ratio	Lower	Upper
113	100		
55	101.8	94.8	142.2
56	102.2	86.0	129.0

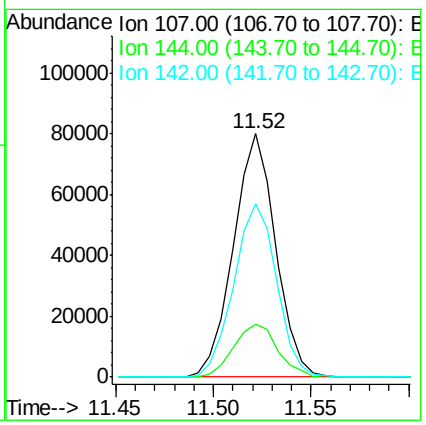


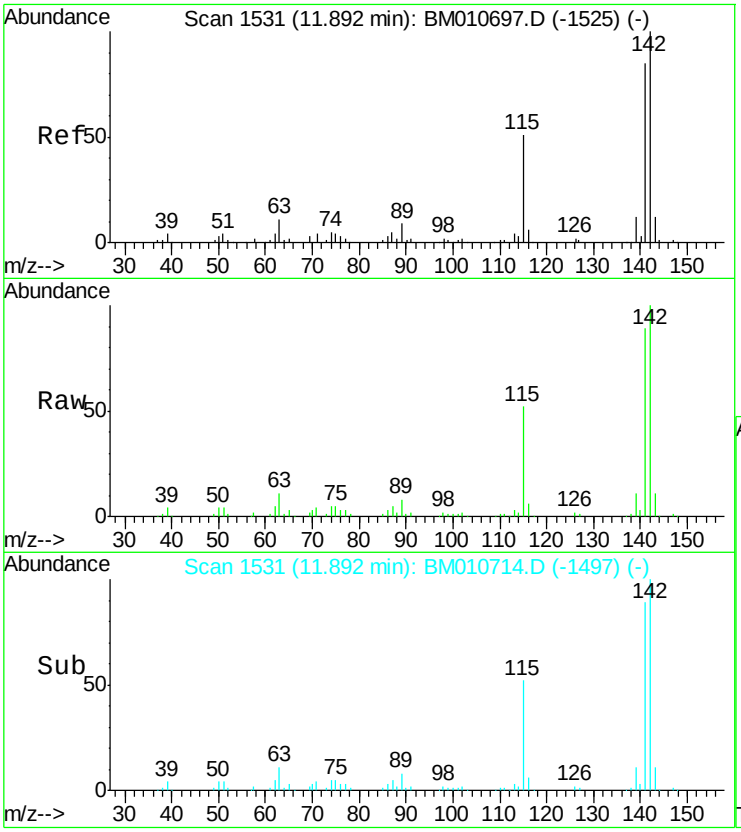


#33
4-Chloro-3-methylphenol
Concen: 19.542 ng/ul
RT: 11.52 min Scan# 1468
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:107 Resp: 119882

Ion	Ratio	Lower	Upper
107	100		
144	21.8	20.4	30.6
142	71.2	60.5	90.7



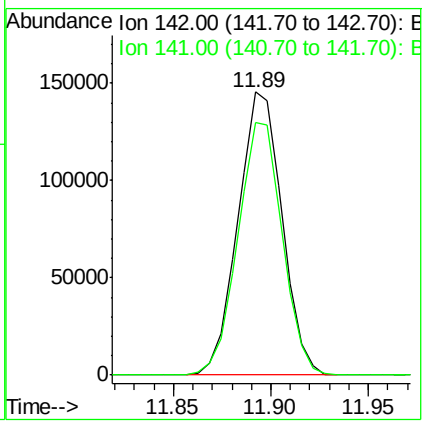


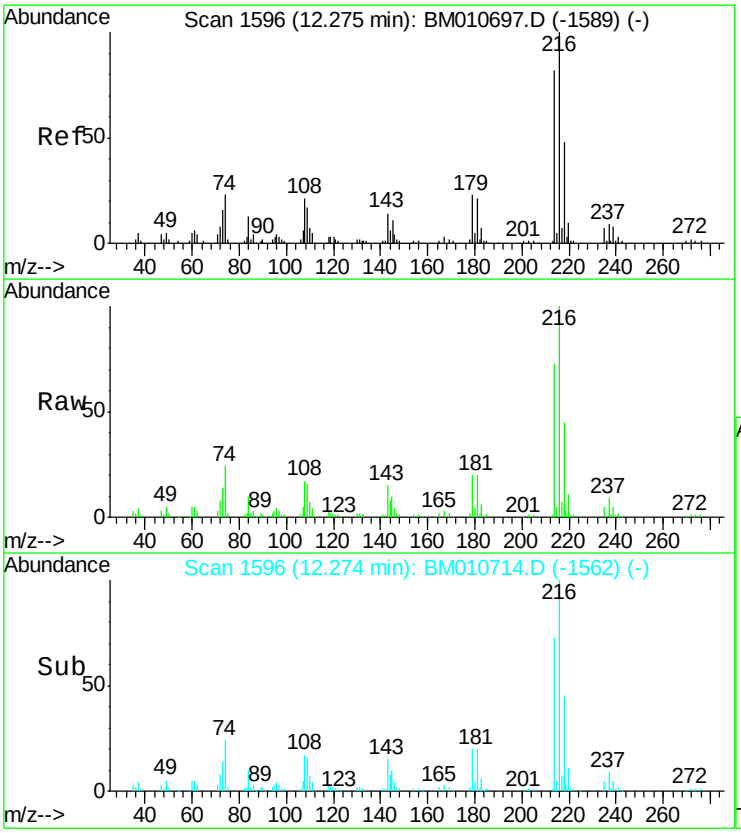
#34
2-Methylnaphthalene
Concen: 19.903 ng/ul
RT: 11.89 min Scan# 1531
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:142 Resp: 227348

Ion	Ratio	Lower	Upper
142	100		
141	89.4	74.1	111.1

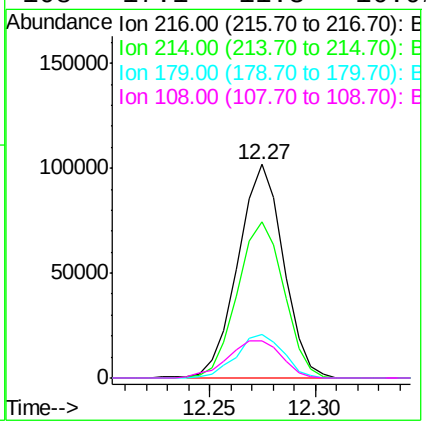


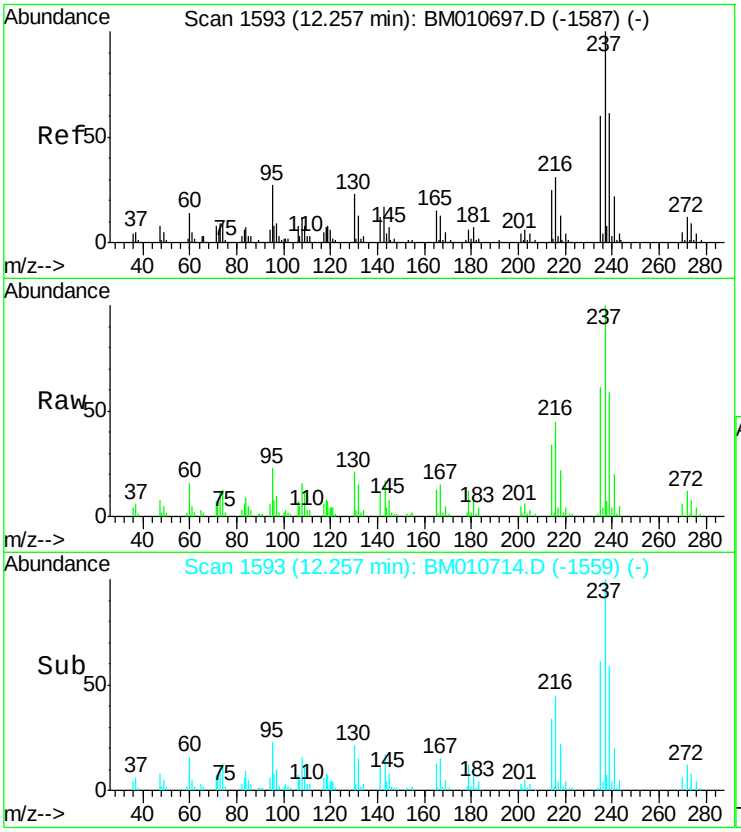


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.033 ng/ul
RT: 12.27 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:216 Resp: 152686

Ion	Ratio	Lower	Upper
216	100		
214	72.9	60.6	90.8
179	20.3	17.5	26.3
108	17.1	11.3	16.9#



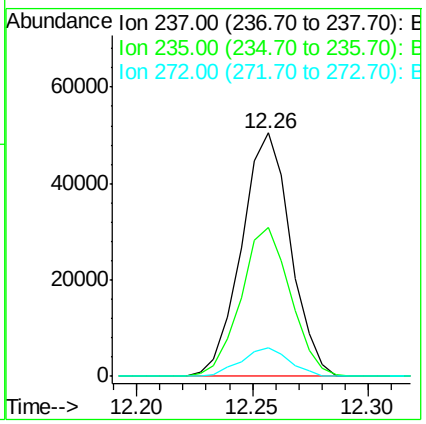


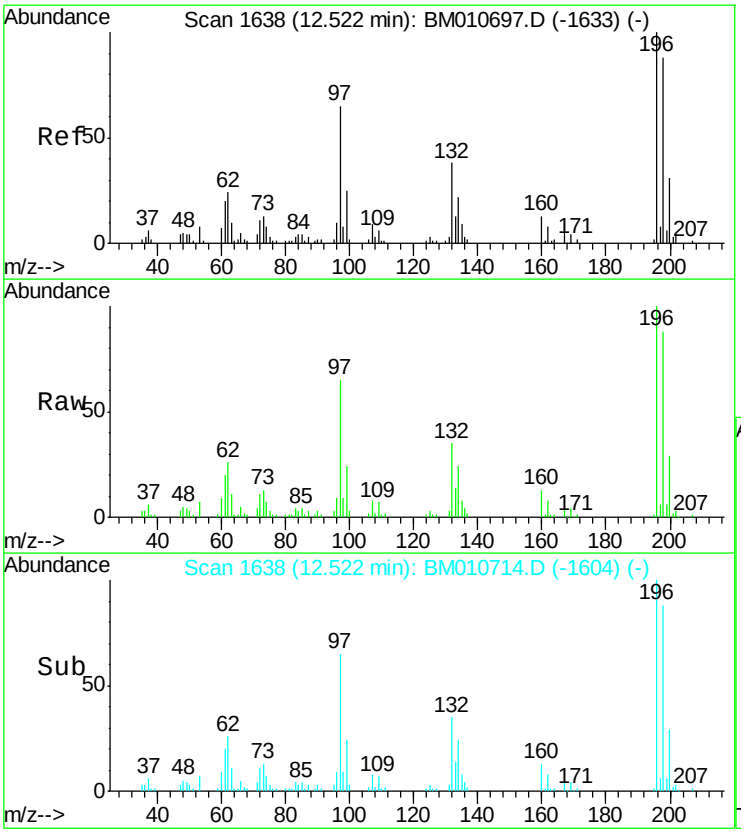
#37
Hexachlorocyclopentadiene
Concen: 17.943 ng/ul
RT: 12.26 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:237 Resp: 74880

Ion	Ratio	Lower	Upper
237	100		
235	60.9	50.2	75.4
272	11.9	11.0	16.6

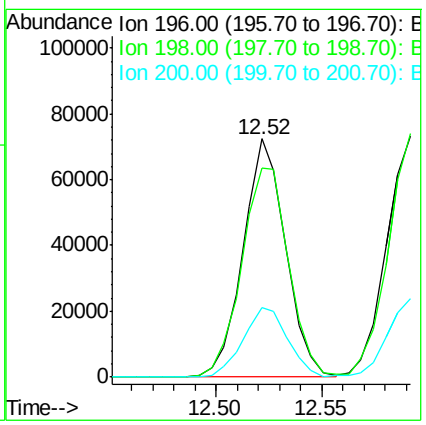


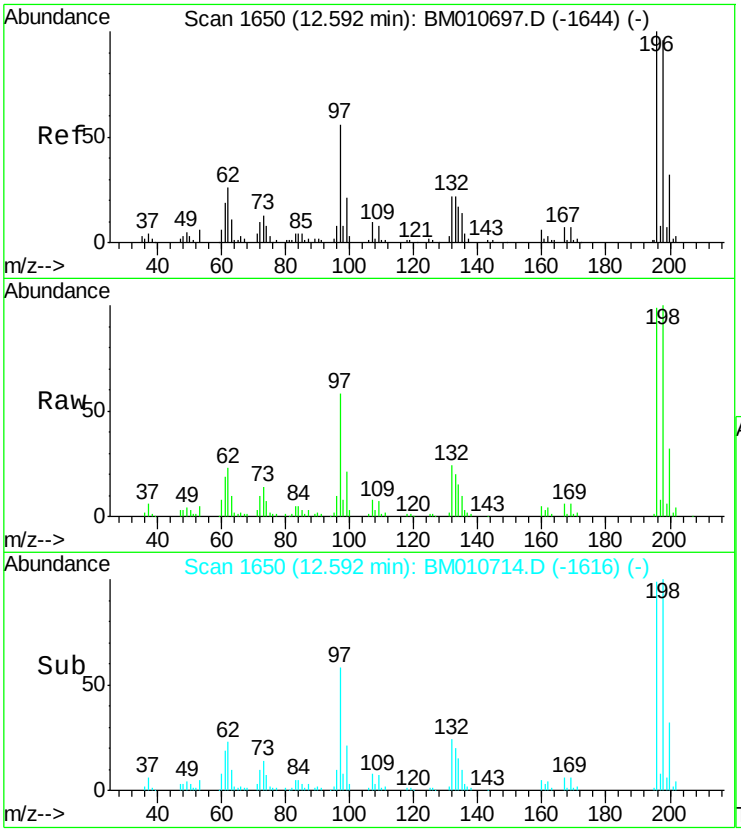


#38
2,4,6-Trichlorophenol
Concen: 20.434 ng/ul
RT: 12.52 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:196 Resp: 101303

Ion	Ratio	Lower	Upper
196	100		
198	87.9	74.1	111.1
200	29.1	25.2	37.8



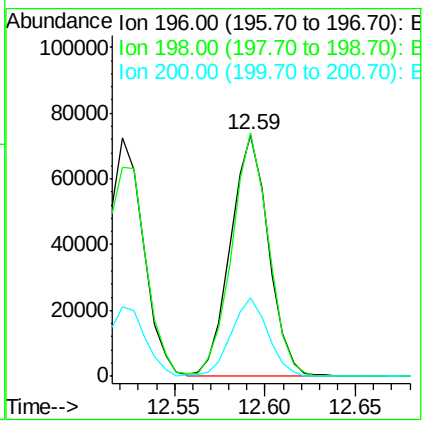


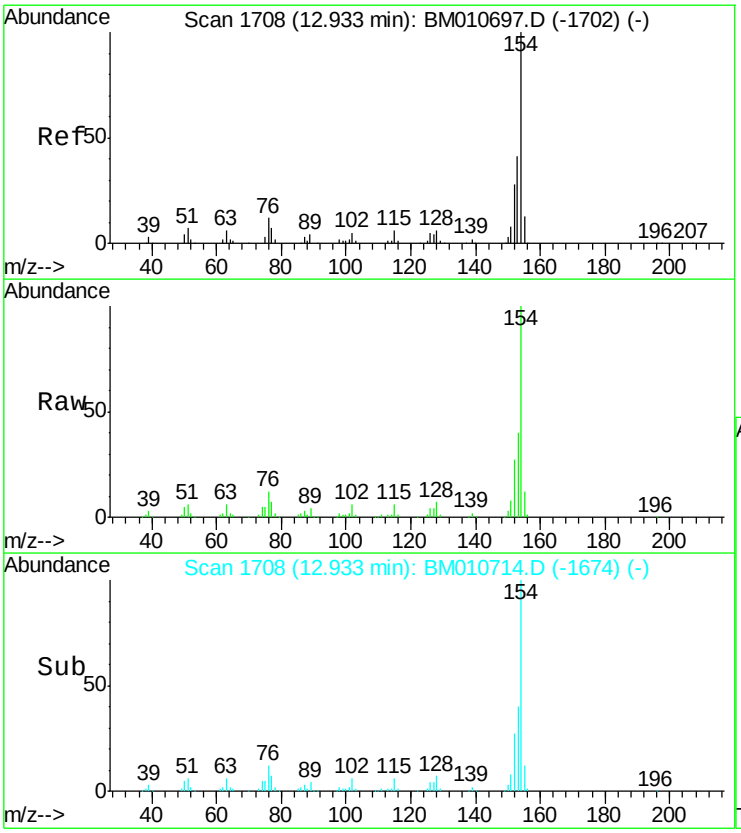
#39
2,4,5-Trichlorophenol
Concen: 20.920 ng/ul
RT: 12.59 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:196 Resp: 107087

Ion	Ratio	Lower	Upper
196	100		
198	100.9	75.6	113.4
200	32.6	25.5	38.3

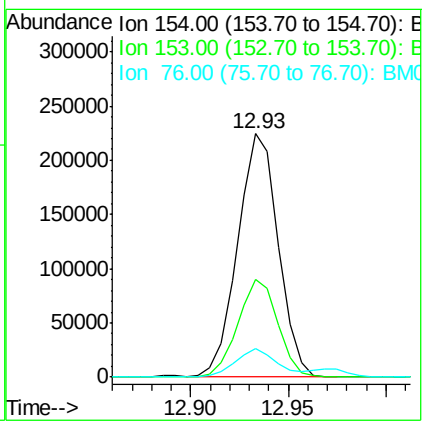


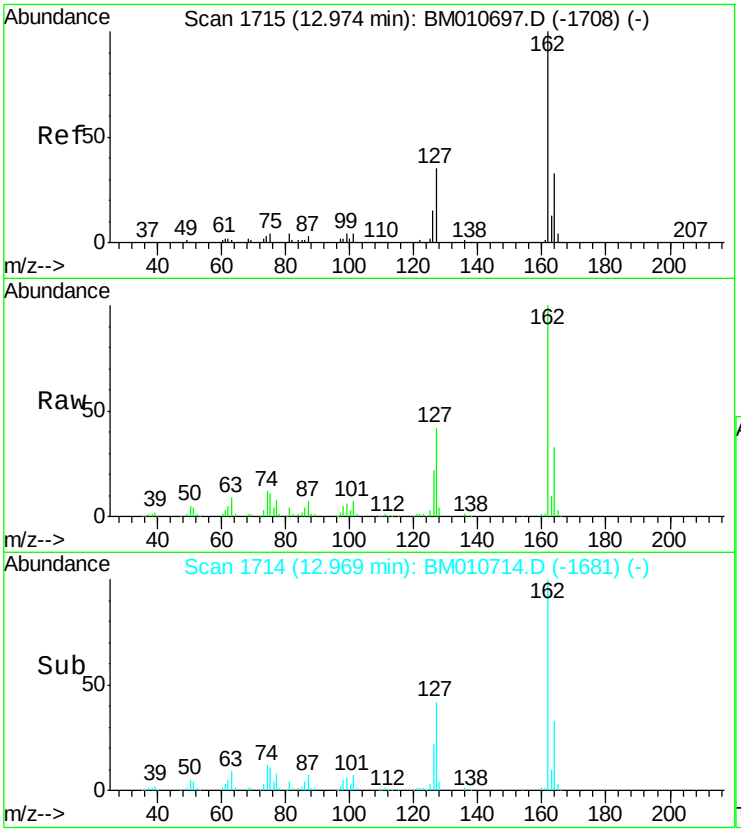


#40
1,1'-Biphenyl
Concen: 20.095 ng/ul
RT: 12.93 min Scan# 1708
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:154 Resp: 323144

Ion	Ratio	Lower	Upper
154	100		
153	40.0	32.6	48.8
76	11.7	8.5	12.7



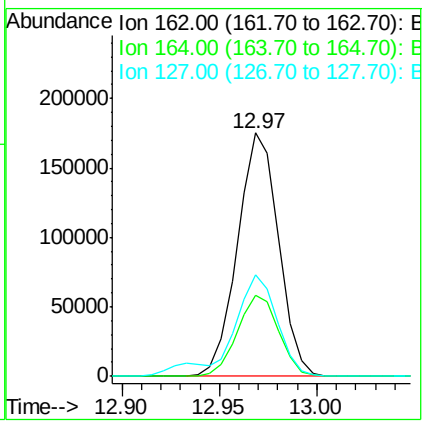


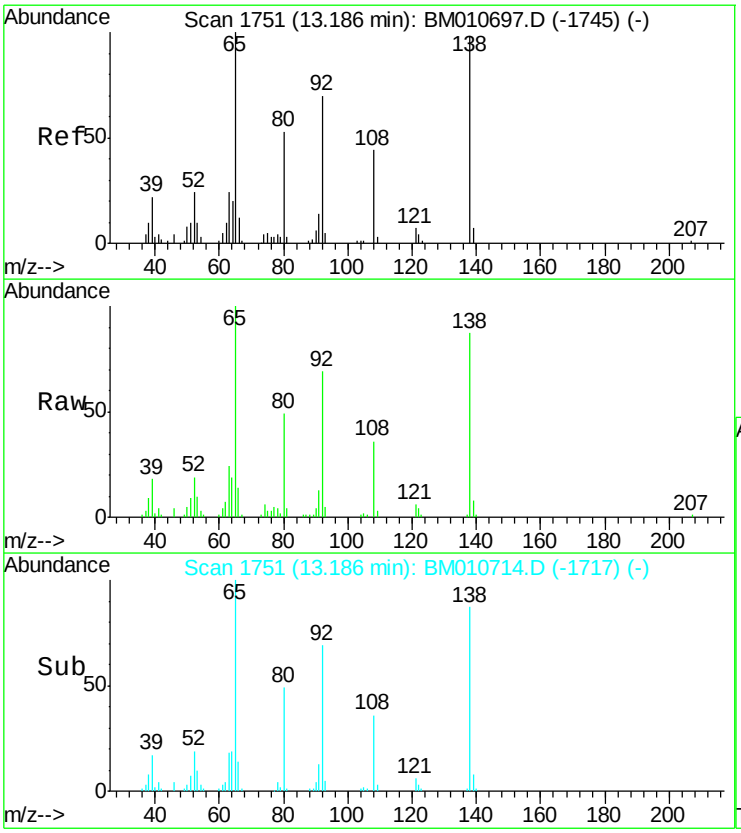
#41
2-Chloronaphthalene
Concen: 20.171 ng/ul
RT: 12.97 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:162 Resp: 255243

Ion	Ratio	Lower	Upper
162	100		
164	33.3	25.9	38.9
127	41.8	29.4	44.2

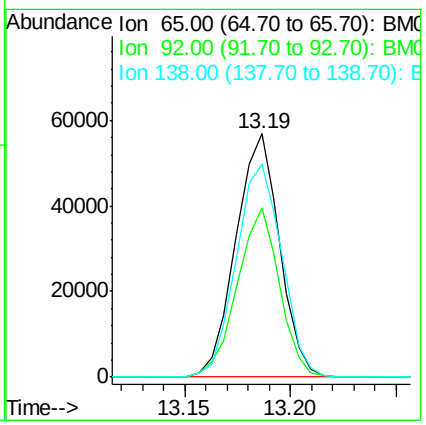


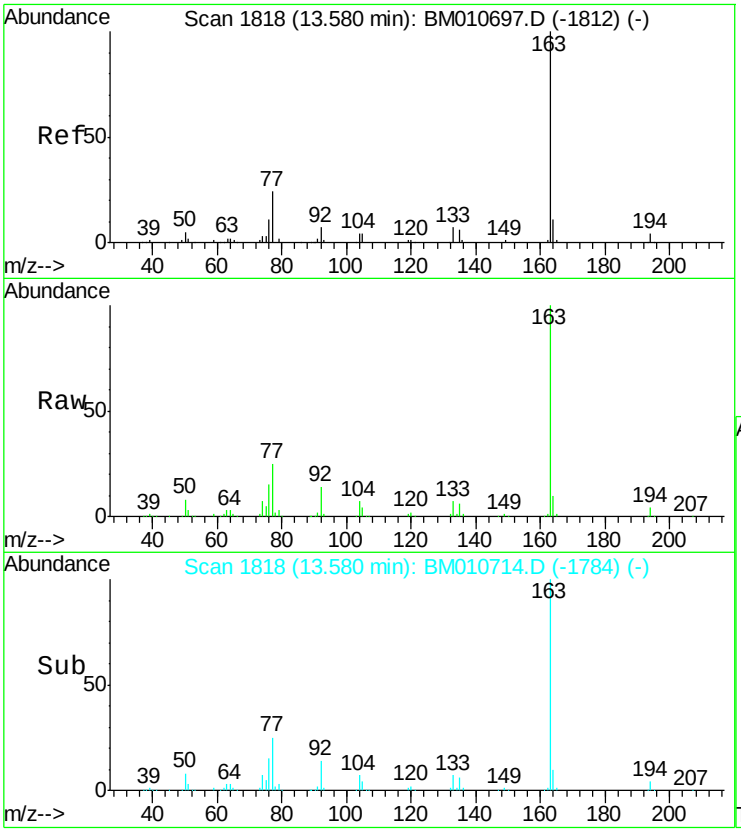


#42
2-Nitroaniline
Concen: 21.988 ng/ul
RT: 13.19 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion: 65 Resp: 81393

Ion	Ratio	Lower	Upper
65	100		
92	69.3	51.8	77.6
138	87.4	74.2	111.4



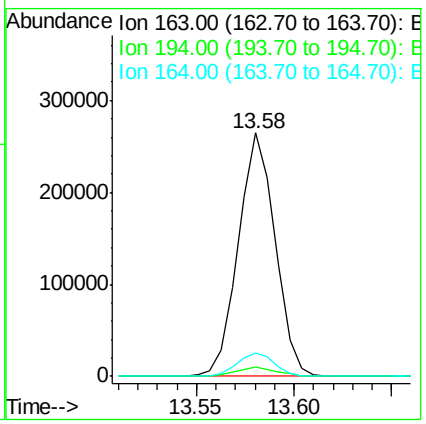


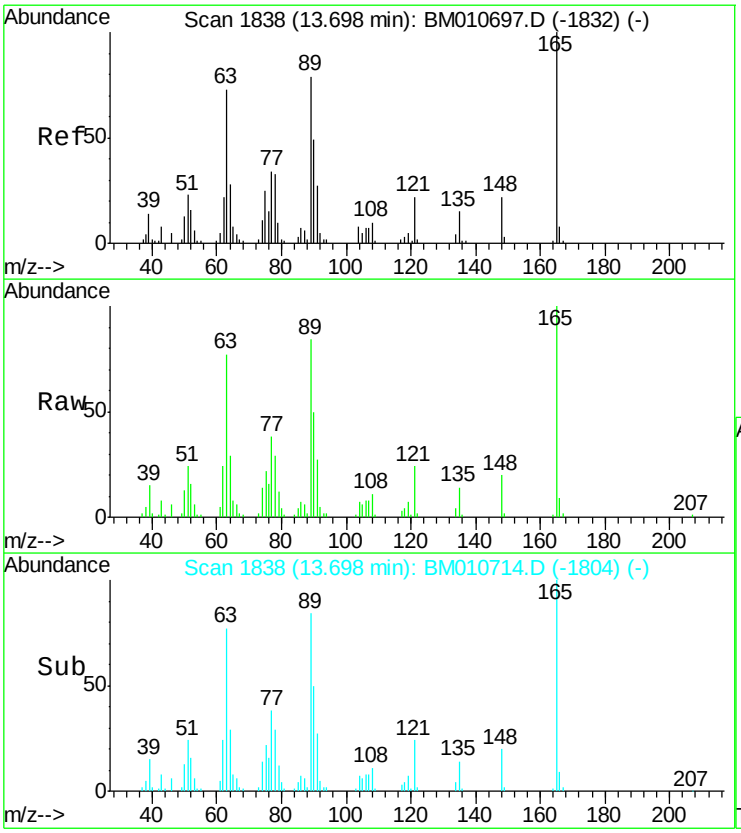
#44
Dimethylphthalate
Concen: 19.528 ng/ul
RT: 13.58 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:163 Resp: 345641

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	9.6	8.2	12.4

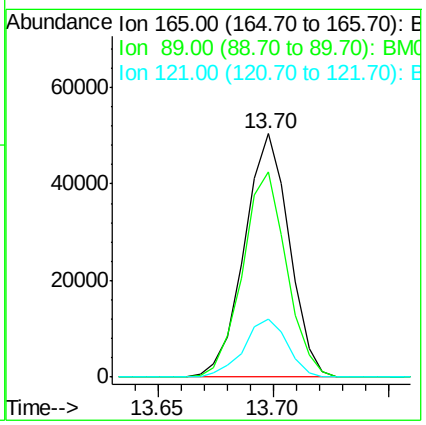


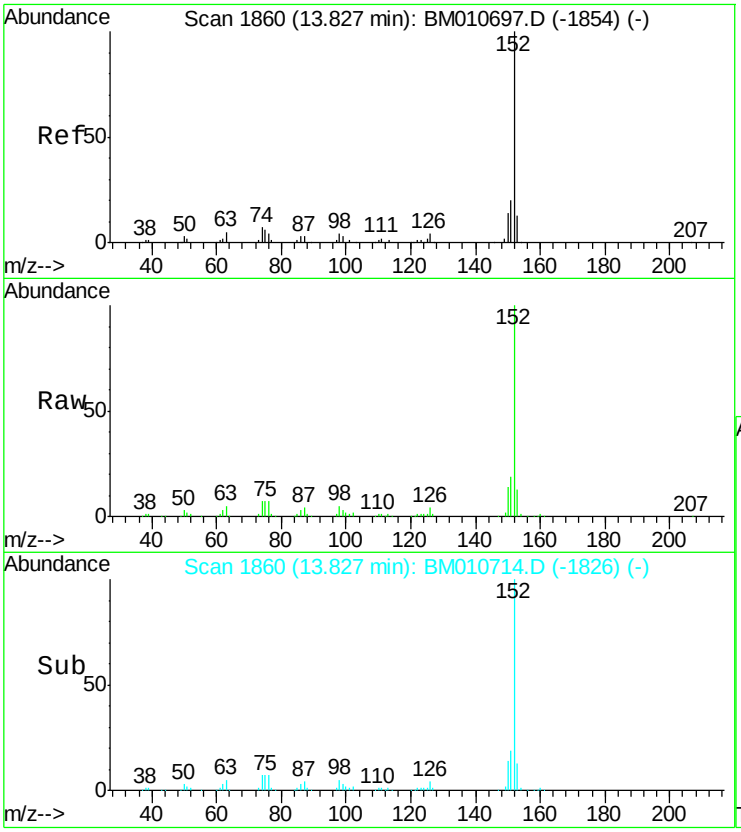


#45
2,6-Dinitrotoluene
Concen: 22.297 ng/ul
RT: 13.70 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:165 Resp: 68356

Ion	Ratio	Lower	Upper
165	100		
89	84.3	52.6	79.0#
121	23.7	14.6	22.0#



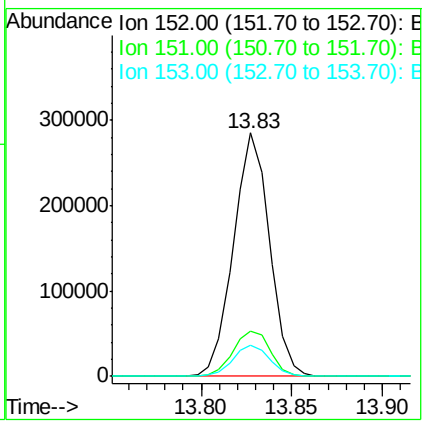


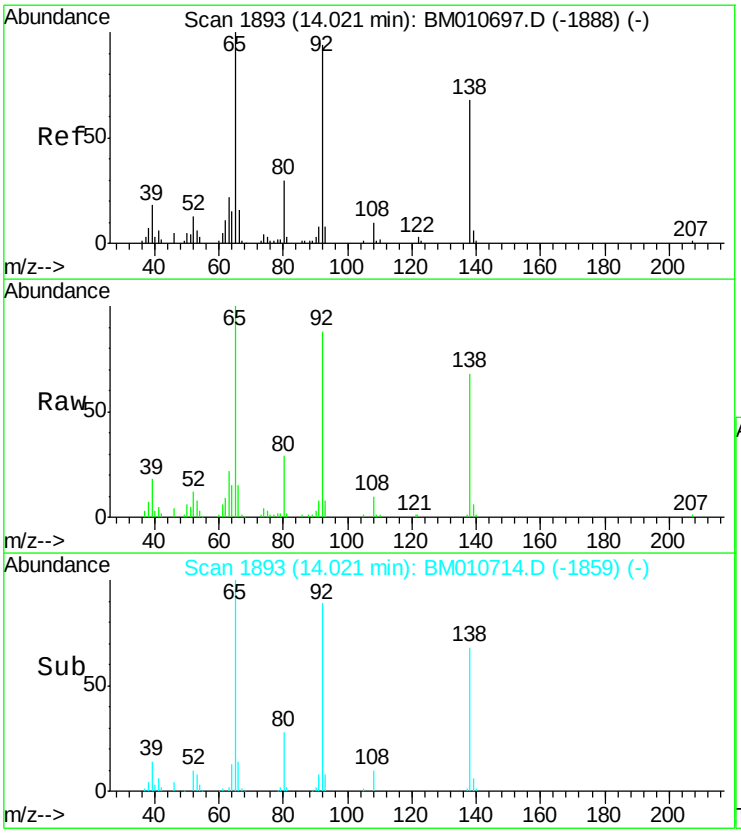
#47
Acenaphthylene
Concen: 19.744 ng/ul
RT: 13.83 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:152 Resp: 394966

Ion	Ratio	Lower	Upper
152	100		
151	18.8	16.3	24.5
153	12.7	10.2	15.4

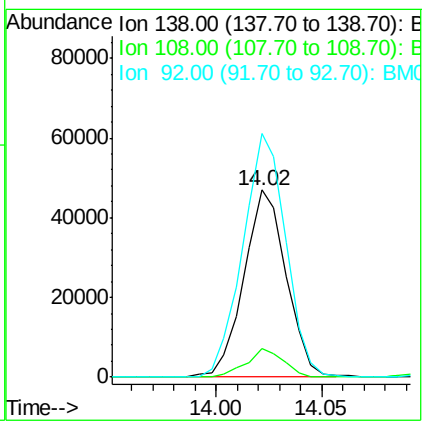


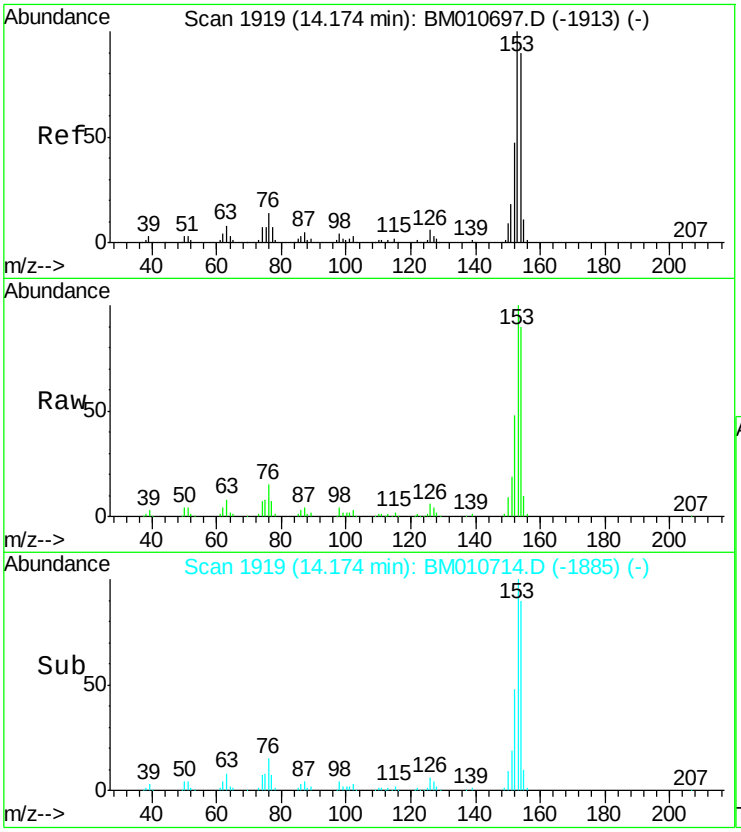


#48
3-Nitroaniline
Concen: 21.139 ng/ul
RT: 14.02 min Scan# 1893
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:138 Resp: 65364

Ion	Ratio	Lower	Upper
138	100		
108	15.1	9.9	14.9#
92	130.1	105.0	157.4



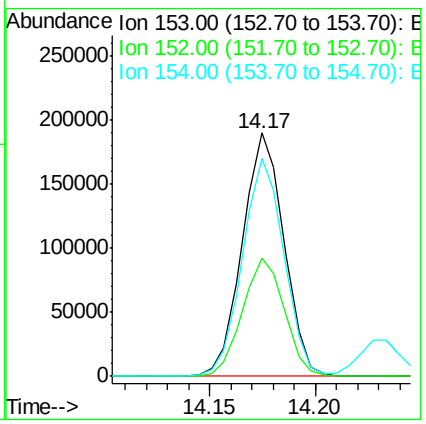


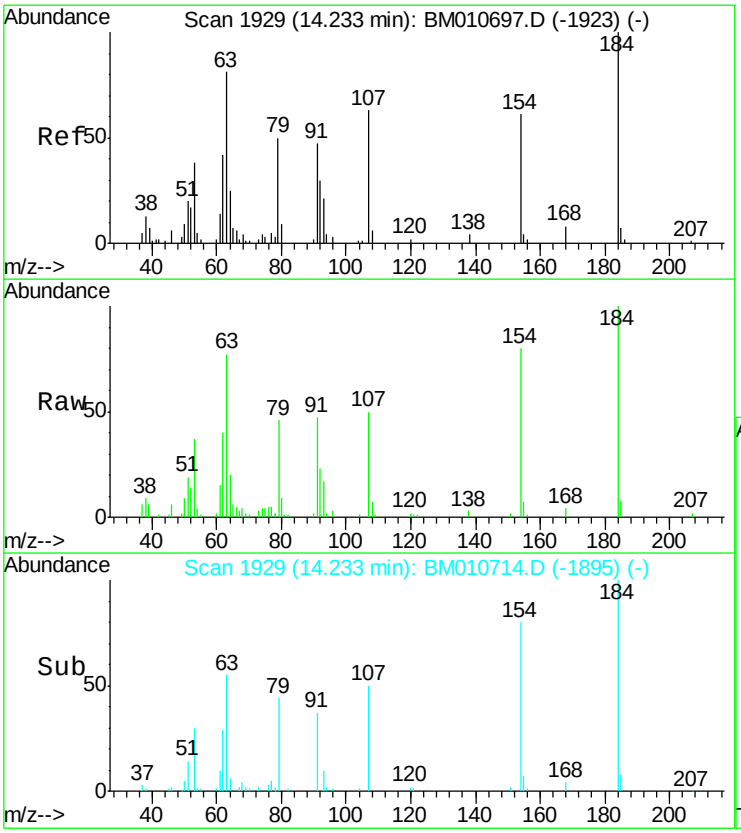
#49
Acenaphthene
Concen: 19.284 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:153 Resp: 260221

Ion	Ratio	Lower	Upper
153	100		
152	48.4	37.6	56.4
154	89.6	70.4	105.6

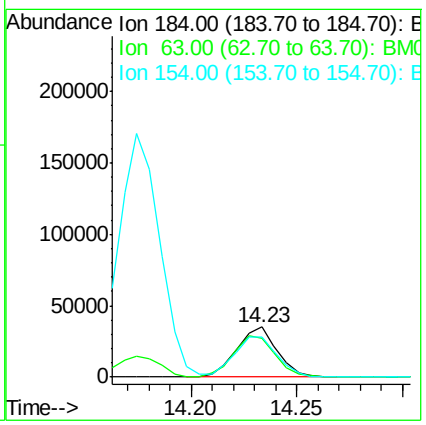


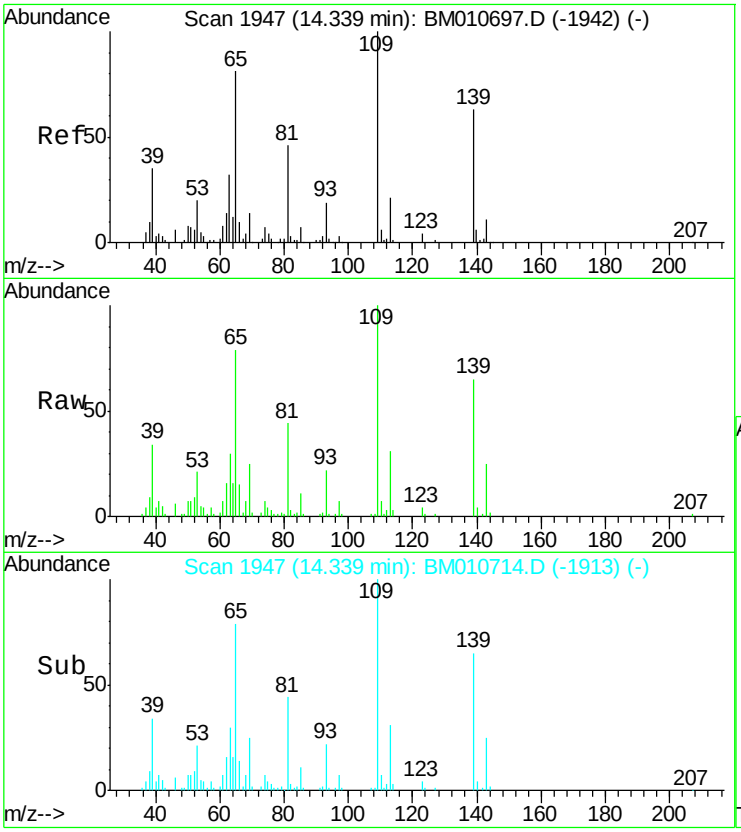


#50
2,4-Dinitrophenol
Concen: 21.149 ng/ul
RT: 14.23 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:184 Resp: 46959

Ion	Ratio	Lower	Upper
184	100		
63	77.1	50.1	75.1#
154	80.0	54.5	81.7



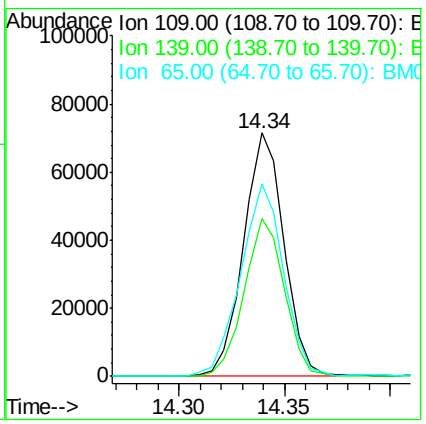


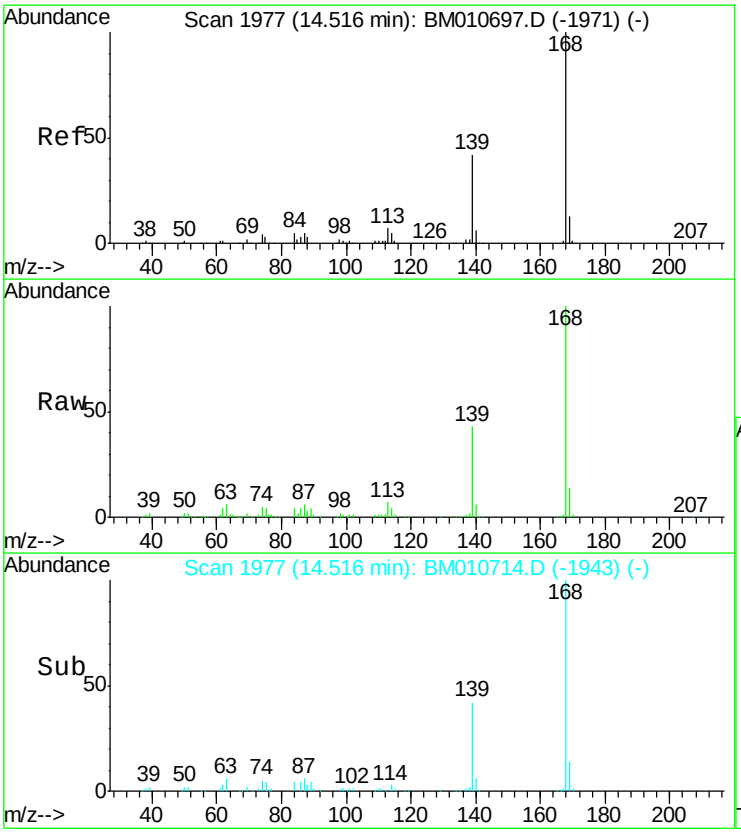
#52
4-Nitrophenol
Concen: 23.682 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:109 Resp: 95479

Ion	Ratio	Lower	Upper
109	100		
139	65.0	66.6	100.0#
65	79.0	78.3	117.5

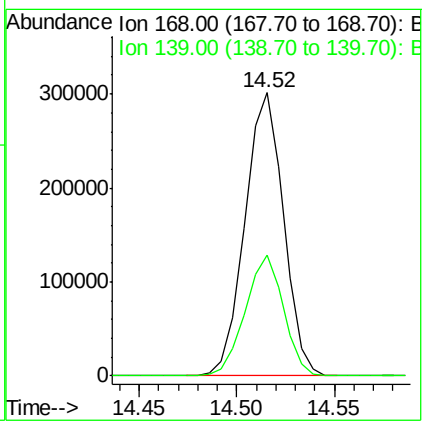


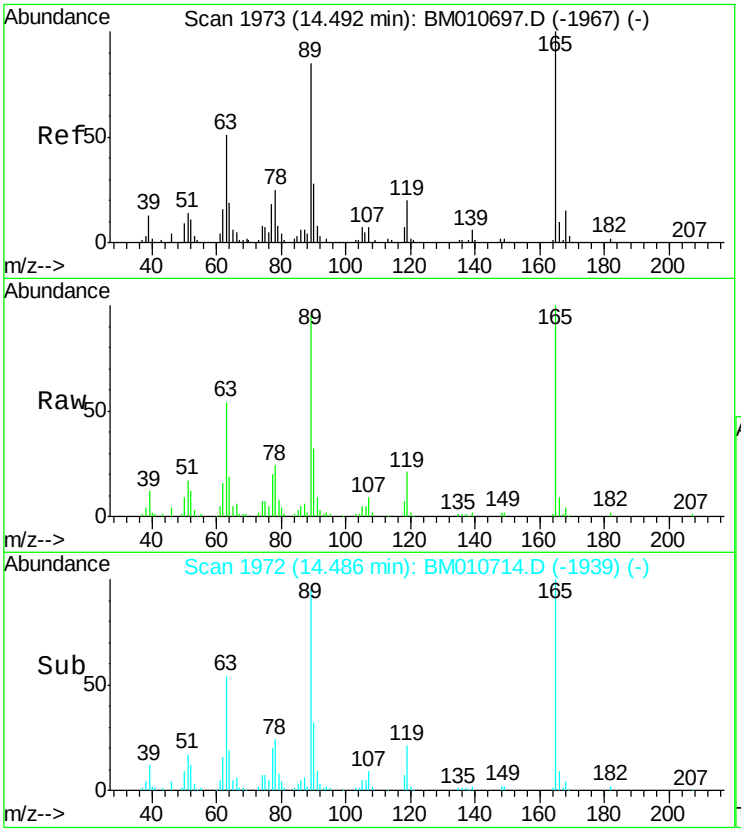


#53
Dibenzofuran
Concen: 20.171 ng/ul
RT: 14.52 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:168 Resp: 412214

Ion	Ratio	Lower	Upper
168	100		
139	42.8	30.8	46.2



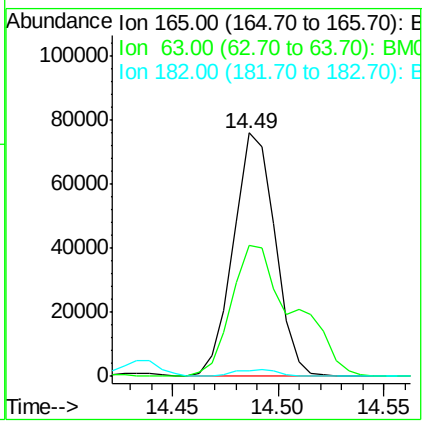


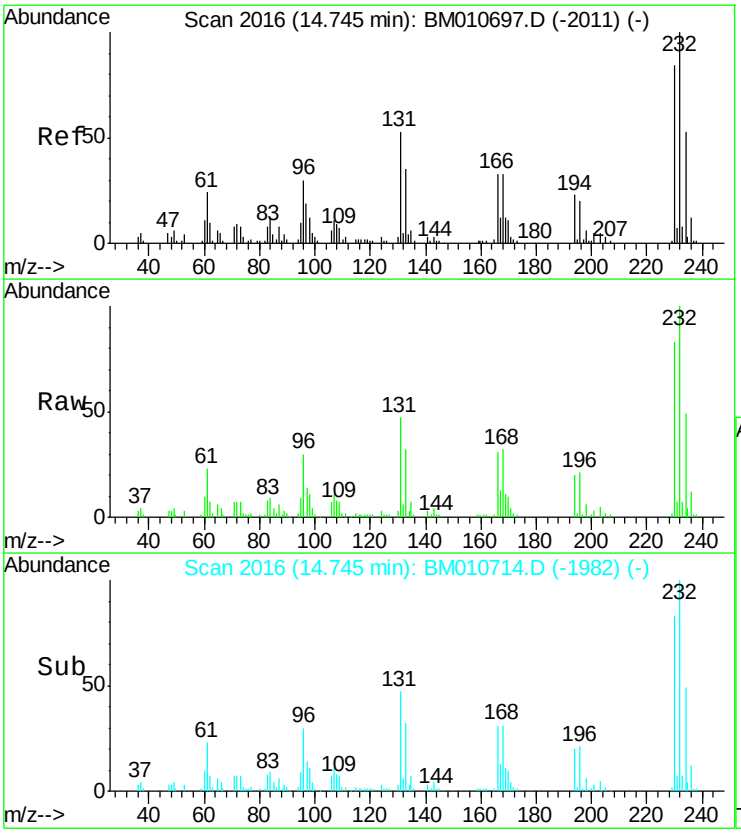
#54
2,4-Dinitrotoluene
Concen: 21.845 ng/ul
RT: 14.49 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:165 Resp: 103903

Ion	Ratio	Lower	Upper
165	100		
63	53.6	45.8	68.8
182	2.4	2.6	4.0#

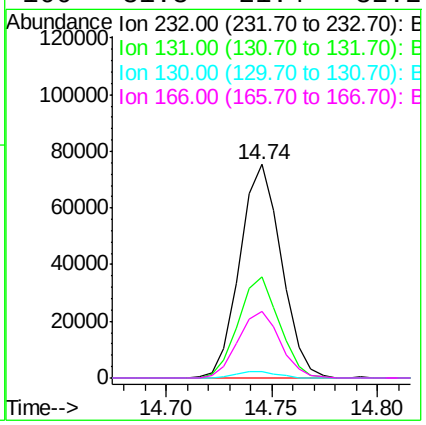


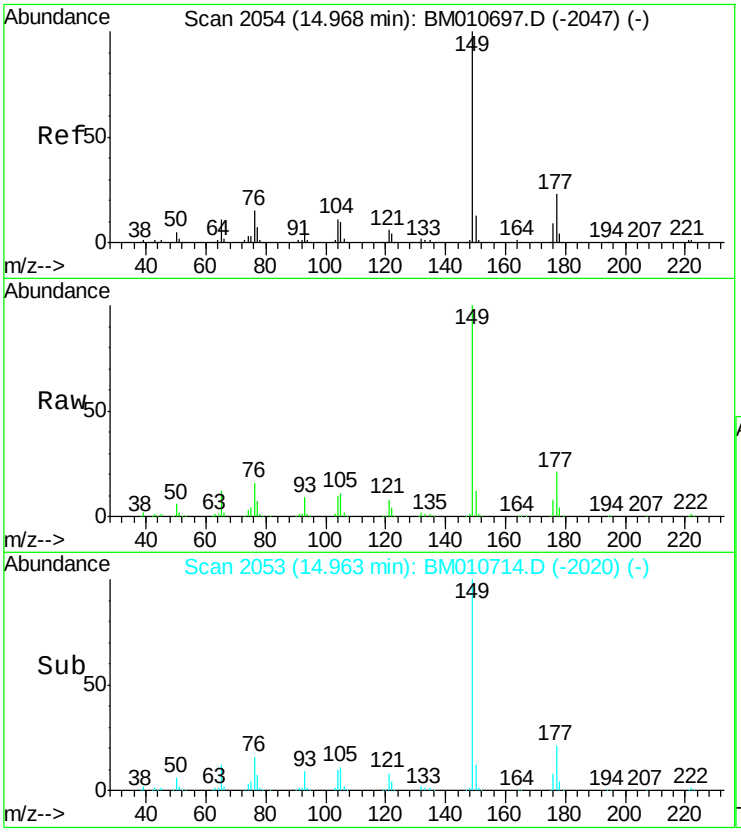


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.899 ng/ul
RT: 14.74 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:232 Resp: 103053

Ion	Ratio	Lower	Upper
232	100		
131	47.4	29.0	43.4#
130	3.2	2.0	3.0#
166	31.3	21.4	32.2



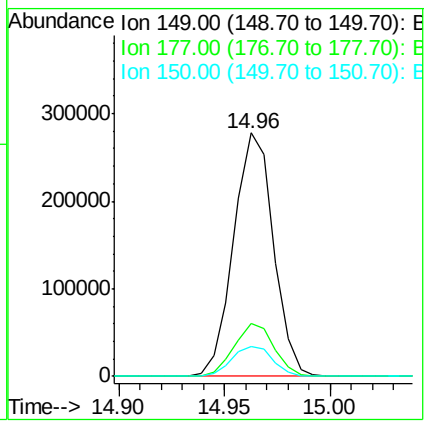


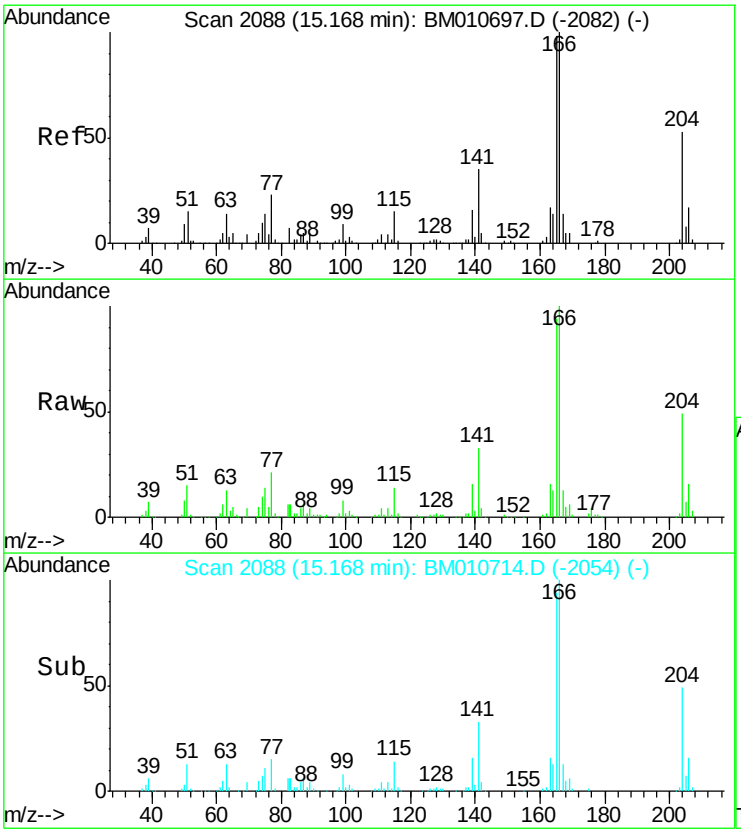
#56
Diethylphthalate
Concen: 19.478 ng/ul
RT: 14.96 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:149 Resp: 362727

Ion	Ratio	Lower	Upper
149	100		
177	21.5	20.5	30.7
150	12.4	10.6	15.8

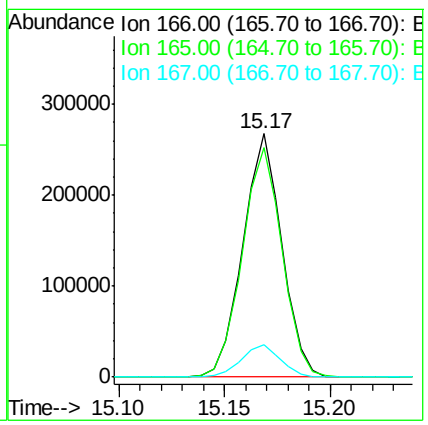


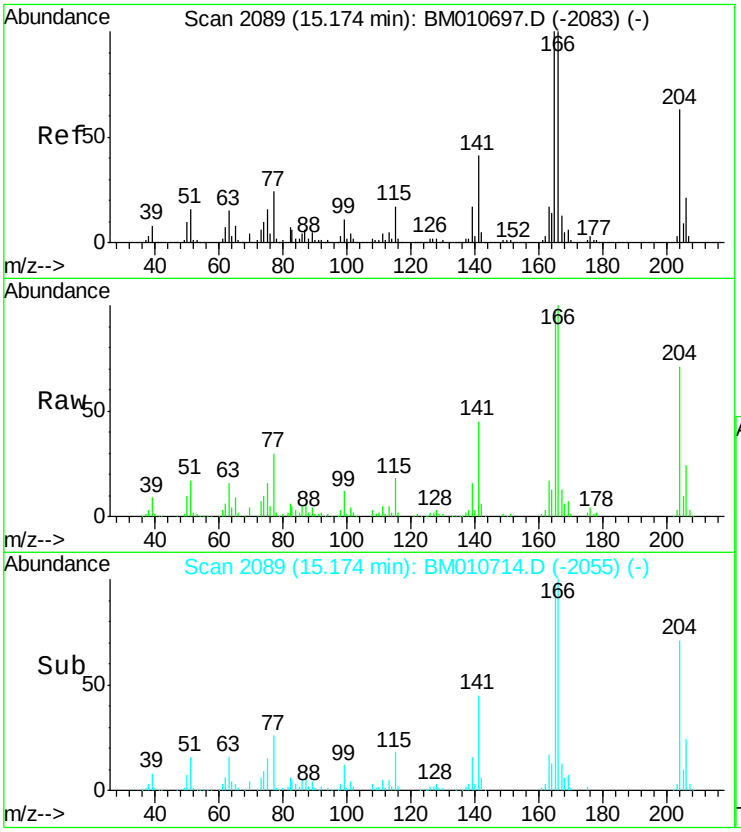


#58
Fluorene
Concen: 20.024 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:166 Resp: 342614

Ion	Ratio	Lower	Upper
166	100		
165	94.3	77.9	116.9
167	13.3	10.6	16.0



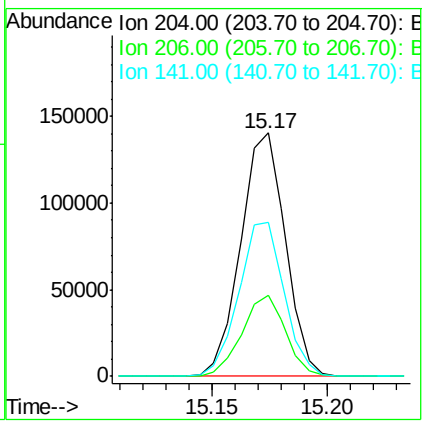


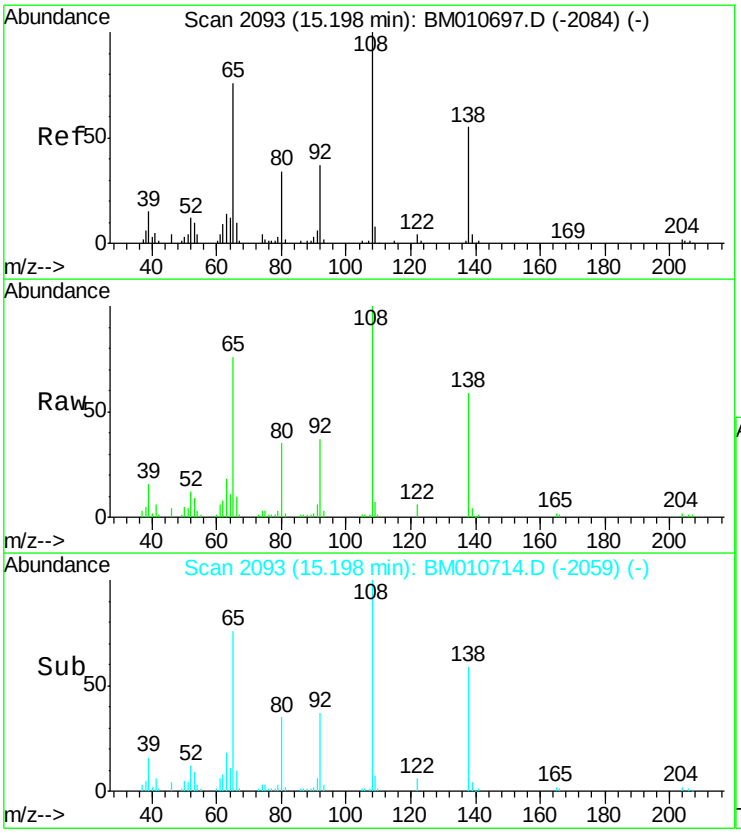
#59
4-Chlorophenyl-phenylether
Concen: 20.366 ng/ul
RT: 15.17 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:204 Resp: 189391

Ion	Ratio	Lower	Upper
204	100		
206	33.2	24.8	37.2
141	63.1	44.3	66.5

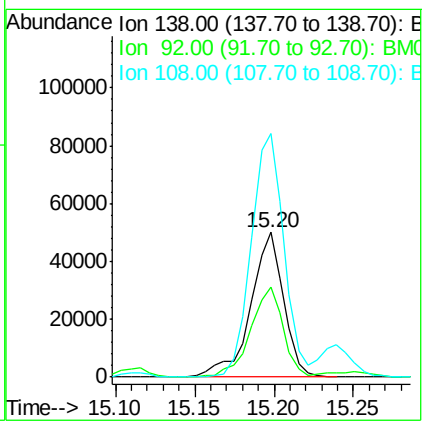


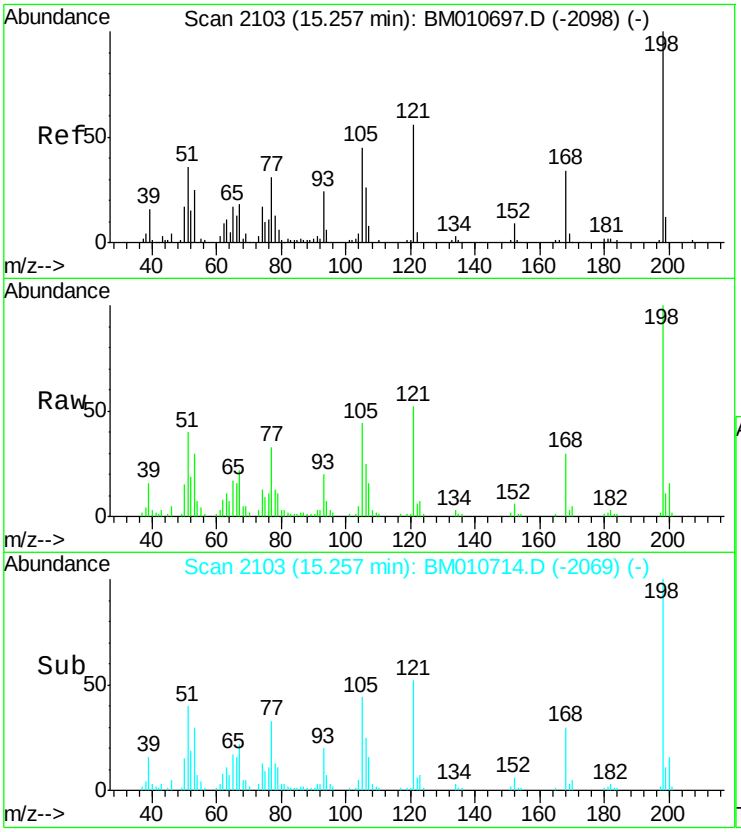


#60
4-Nitroaniline
Concen: 19.992 ng/ul
RT: 15.20 min Scan# 2093
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:138 Resp: 73010

Ion	Ratio	Lower	Upper
138	100		
92	62.5	52.7	79.1
108	168.1	140.4	210.6



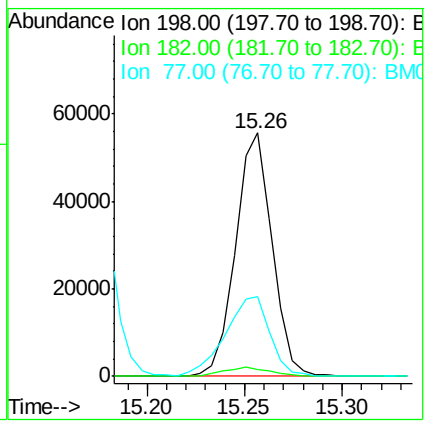


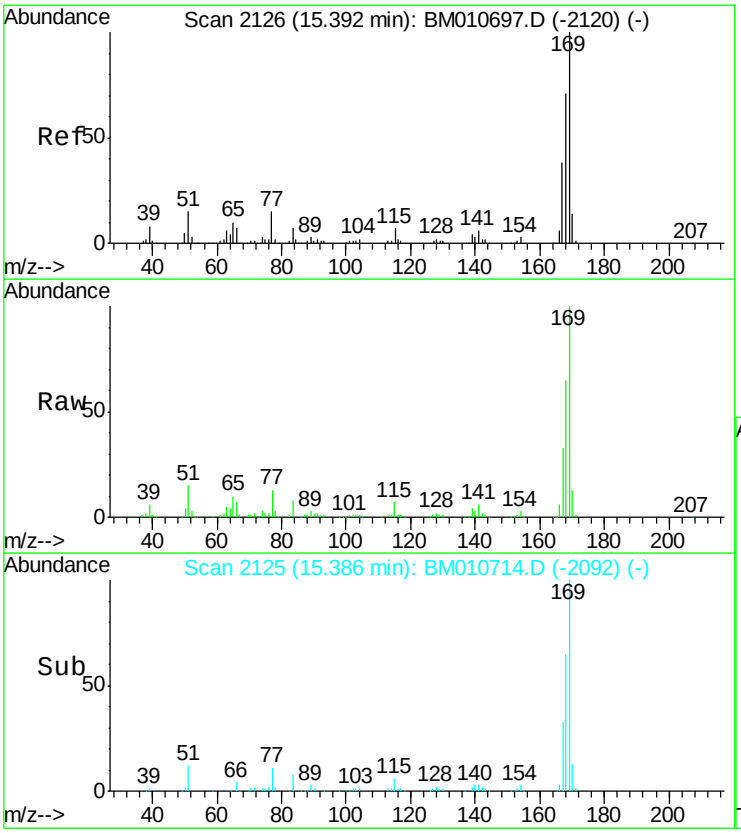
#63
4,6-Dinitro-2-methylphenol
Concen: 20.193 ng/ul
RT: 15.26 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:198 Resp: 72014

Ion	Ratio	Lower	Upper
198	100		
182	2.8	3.8	5.6#
77	32.8	25.2	37.8

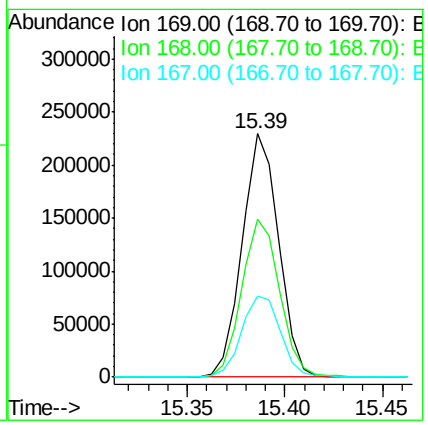


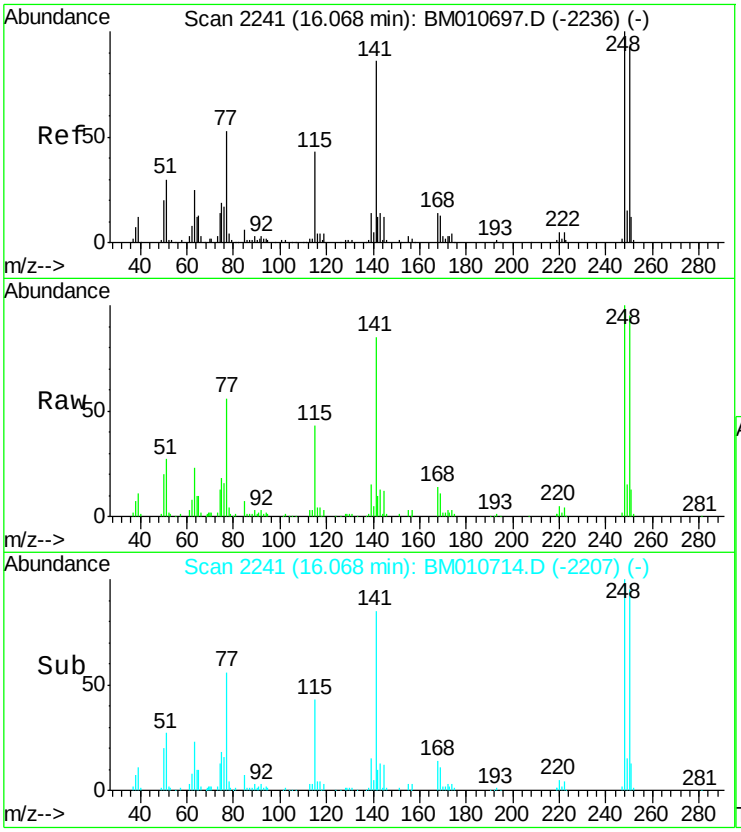


#64
N-Nitrosodiphenylamine
Concen: 19.714 ng/ul
RT: 15.39 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:169 Resp: 297931

Ion	Ratio	Lower	Upper
169	100		
168	64.9	54.0	81.0
167	33.4	29.1	43.7



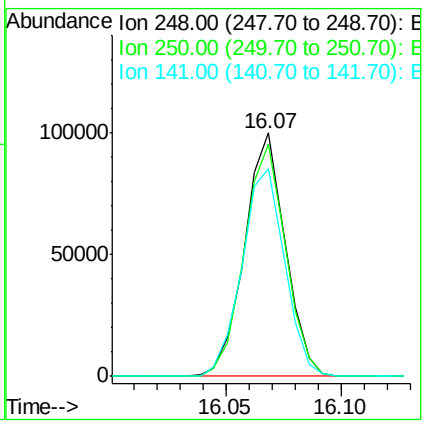


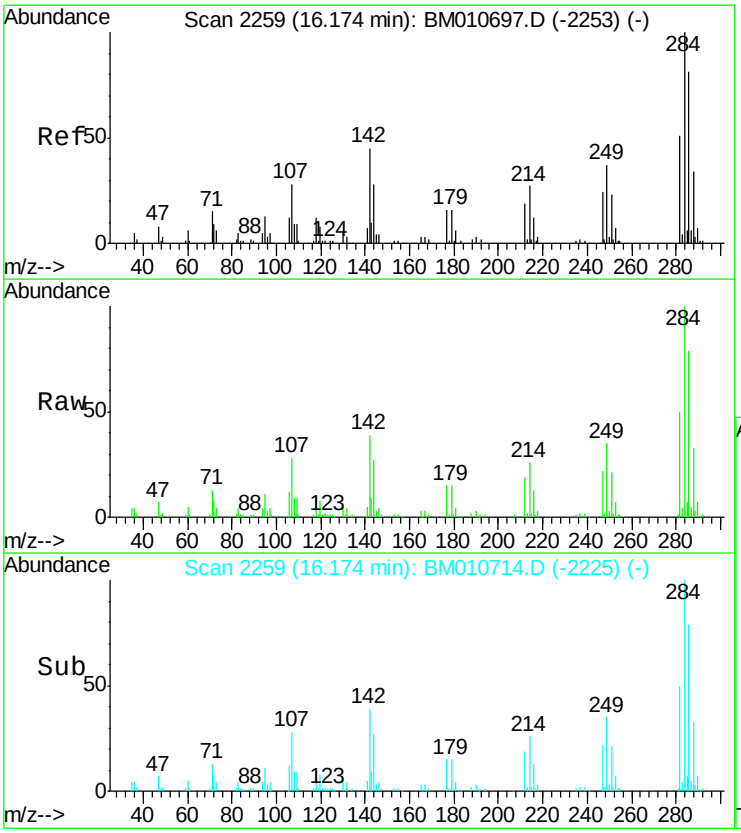
#65
4-Bromophenyl-phenylether
Concen: 19.798 ng/ul
RT: 16.07 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:248 Resp: 123529

Ion	Ratio	Lower	Upper
248	100		
250	95.2	80.5	120.7
141	85.3	53.6	80.4#

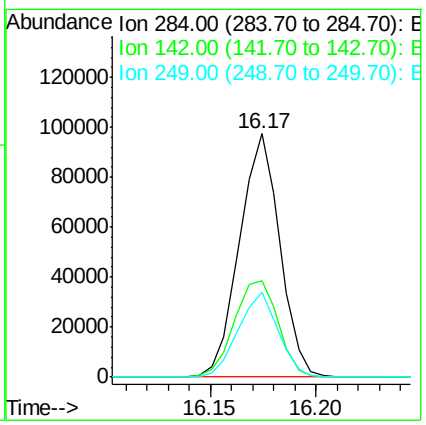


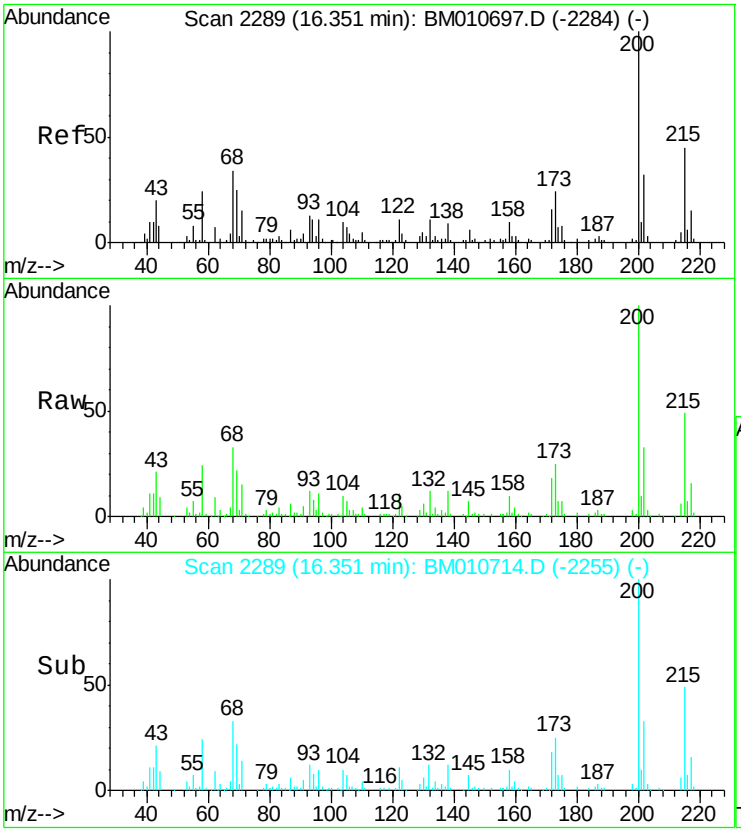


#66
Hexachlorobenzene
Concen: 19.645 ng/ul
RT: 16.17 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:284 Resp: 129086

Ion	Ratio	Lower	Upper
284	100		
142	39.5	21.2	31.8#
249	35.0	24.5	36.7



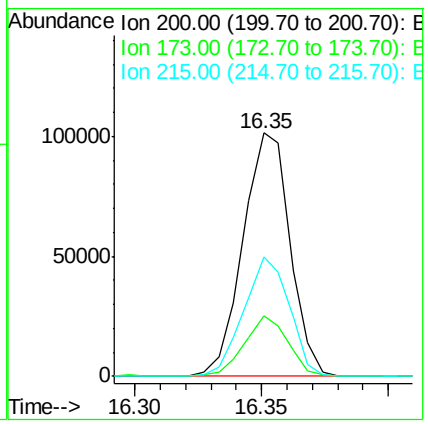


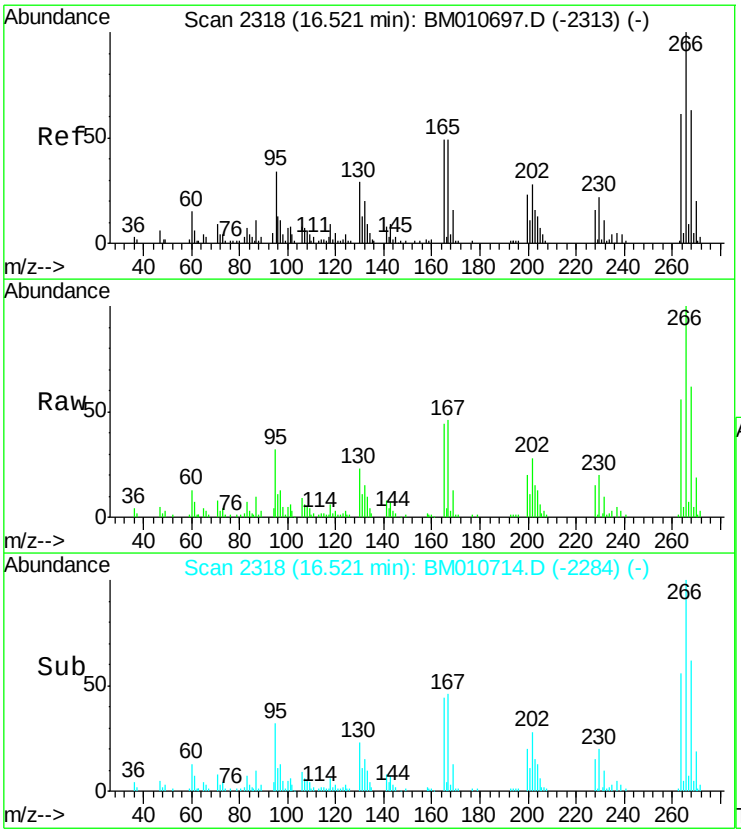
#67
Atrazine
Concen: 20.609 ng/ul
RT: 16.35 min Scan# 2289
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:200 Resp: 131219

Ion	Ratio	Lower	Upper
200	100		
173	25.0	18.2	27.2
215	49.2	35.0	52.4

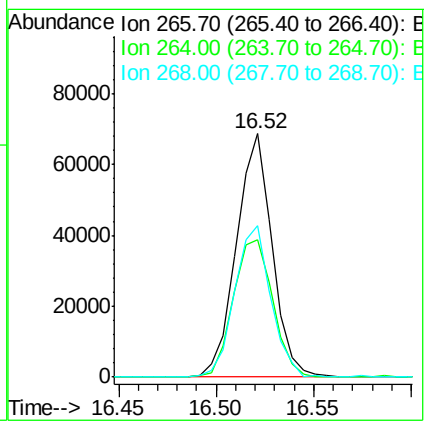


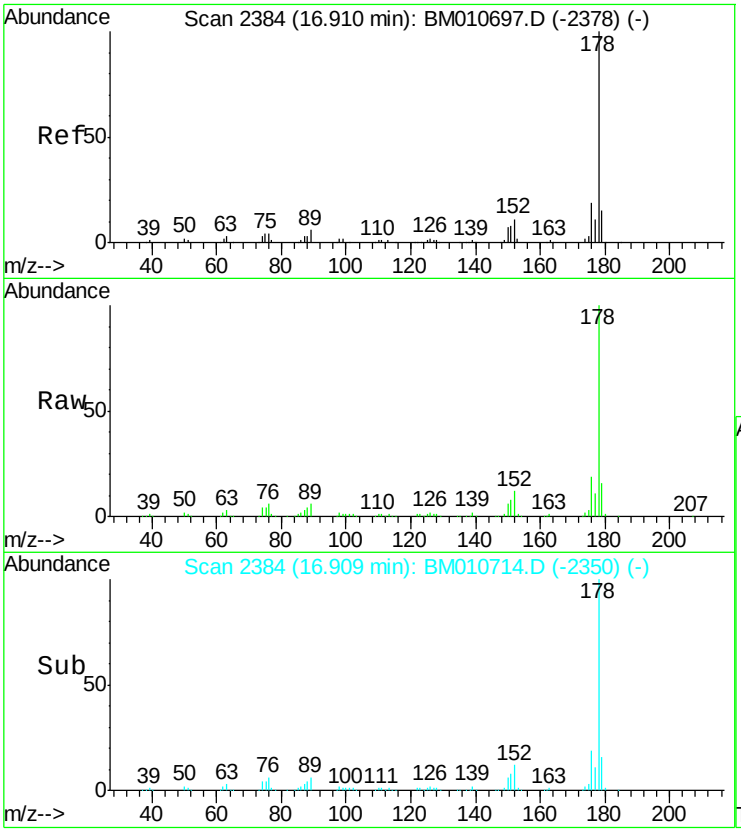


#68
Pentachlorophenol
Concen: 18.794 ng/ul
RT: 16.52 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:266 Resp: 87069

Ion	Ratio	Lower	Upper
266	100		
264	56.4	49.3	73.9
268	62.3	52.6	78.8



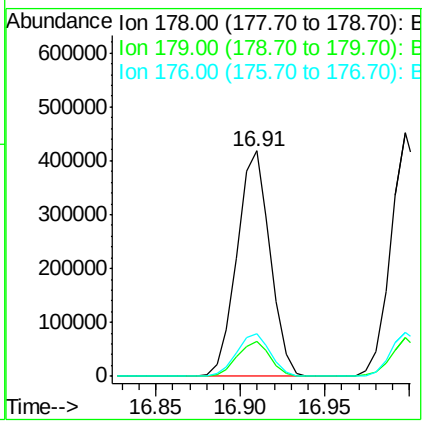


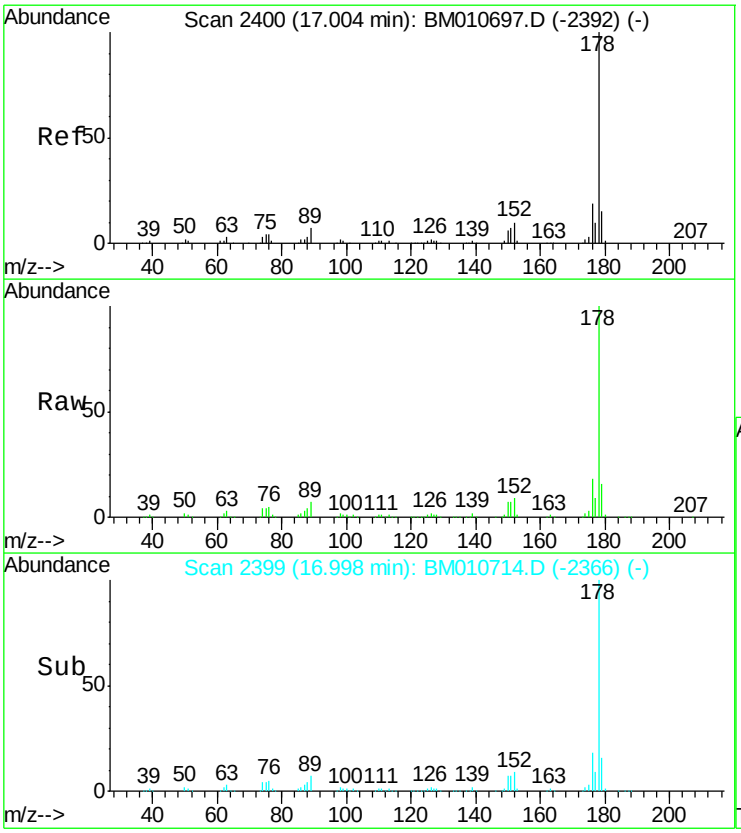
#69
Phenanthrene
Concen: 19.652 ng/ul
RT: 16.91 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:178 Resp: 569334

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.6	19.0
176	19.1	14.9	22.3

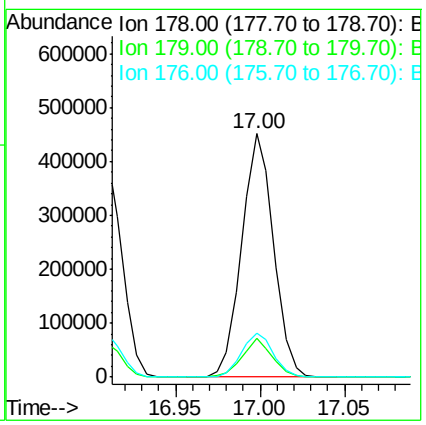


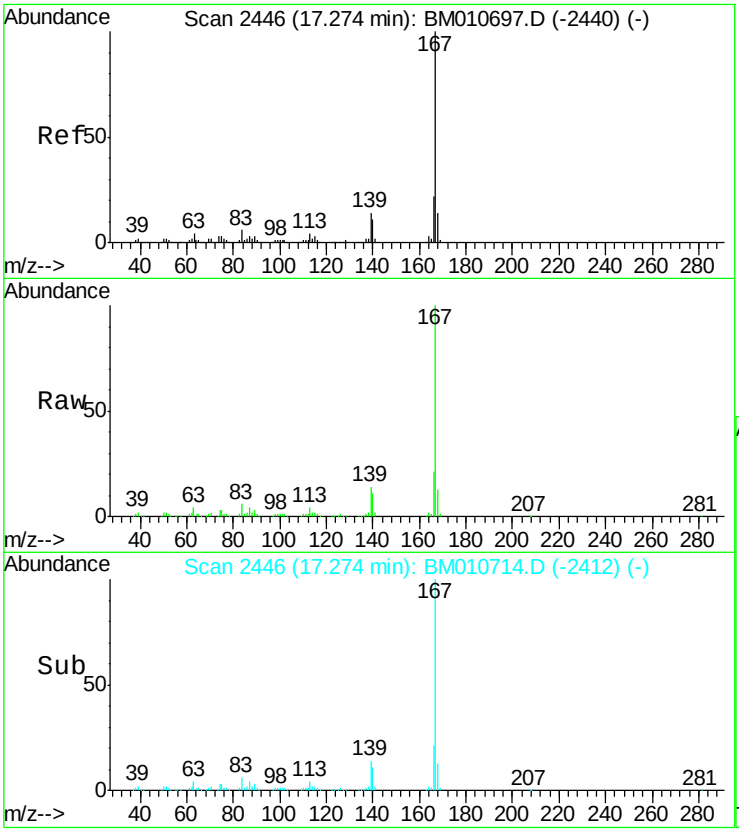


#71
Anthracene
Concen: 19.868 ng/ul
RT: 17.00 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:178 Resp: 592997

Ion	Ratio	Lower	Upper
178	100		
179	16.0	11.7	17.5
176	18.0	14.6	21.8



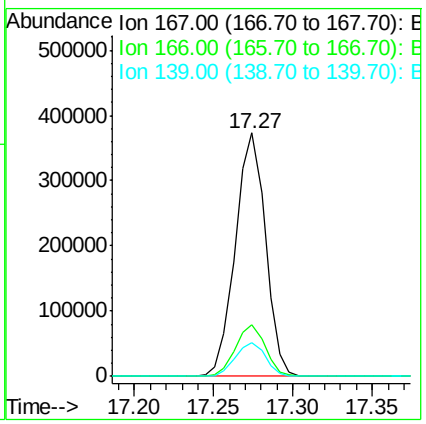


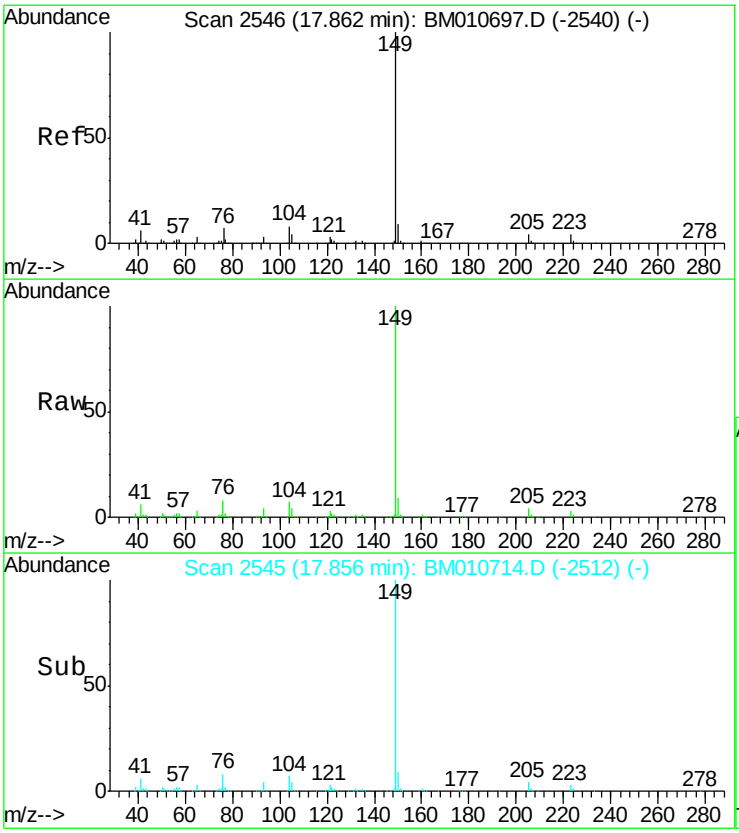
#72
Carbazole
Concen: 18.939 ng/ul
RT: 17.27 min Scan# 2446
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:167 Resp: 493161

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.1	25.7
139	14.0	10.0	15.0

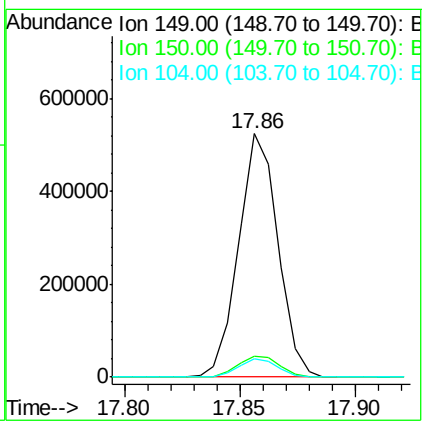


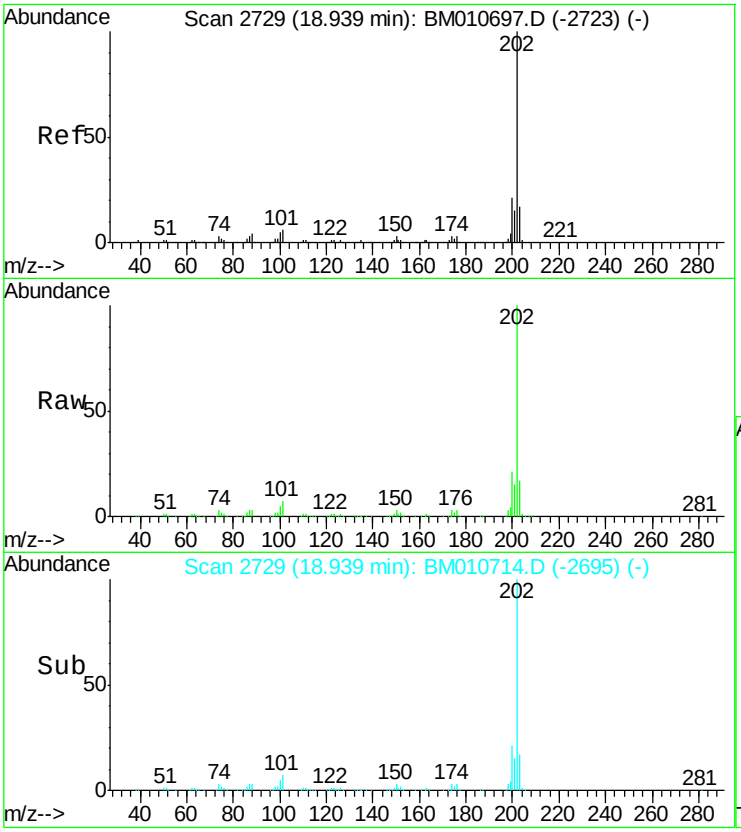


#73
Di-n-butylphthalate
Concen: 18.849 ng/ul
RT: 17.86 min Scan# 2545
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:149 Resp: 624115

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.1	10.7
104	7.5	5.6	8.4



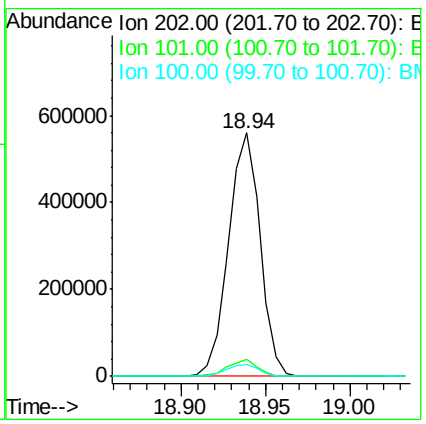


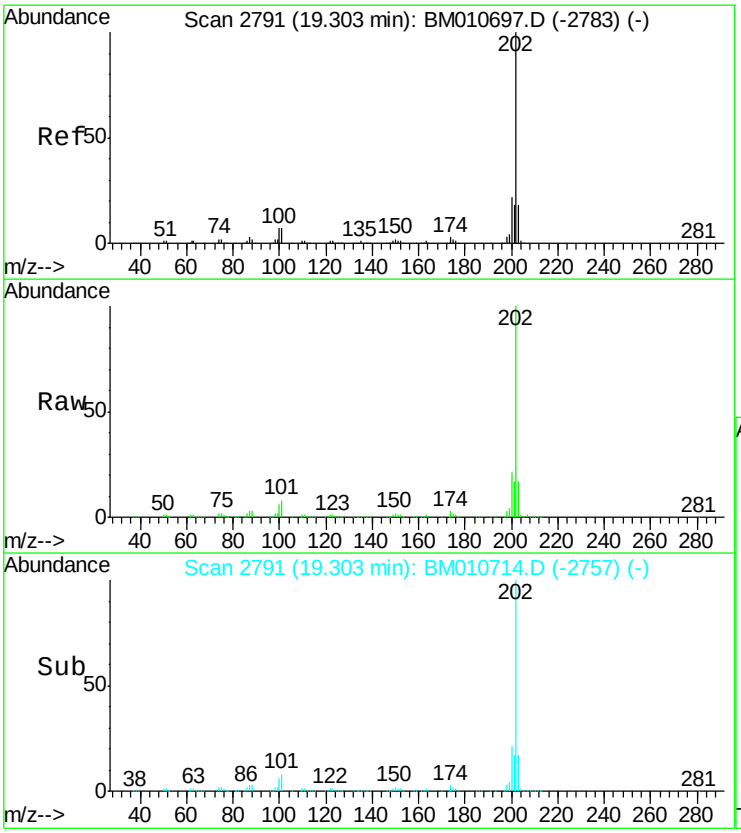
#74
Fluoranthene
Concen: 19.462 ng/ul
RT: 18.94 min Scan# 2729
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:202 Resp: 726649

Ion	Ratio	Lower	Upper
202	100		
101	7.2	4.6	7.0#
100	4.8	3.4	5.2

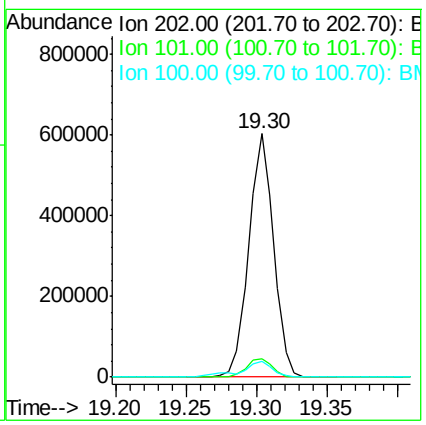


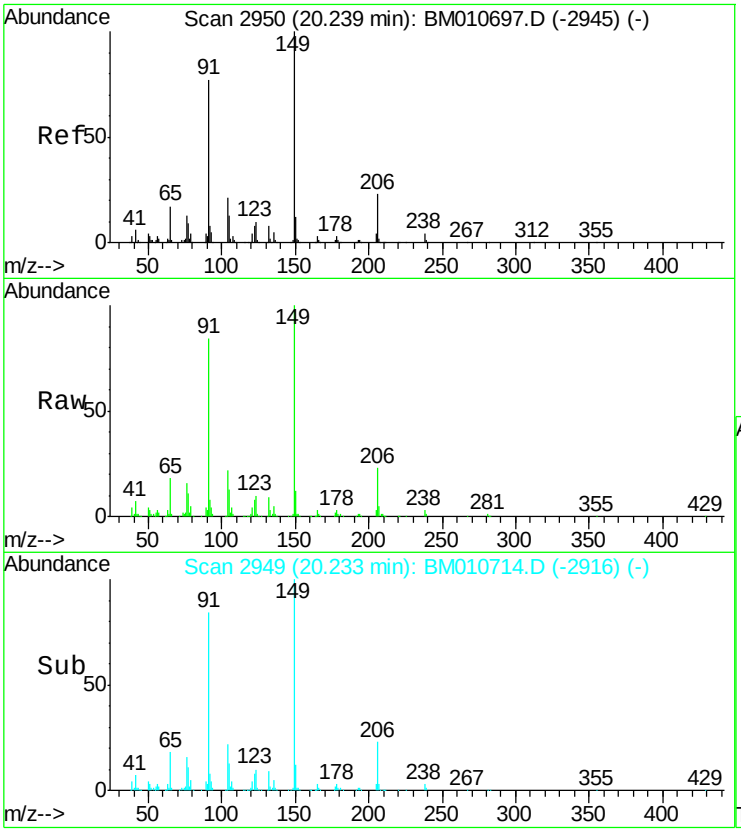


#77
Pyrene
Concen: 20.801 ng/ul
RT: 19.30 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:202 Resp: 746207

Ion	Ratio	Lower	Upper
202	100		
101	7.5	5.1	7.7
100	6.3	4.9	7.3



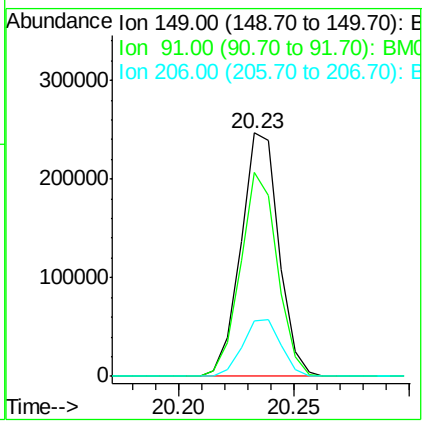


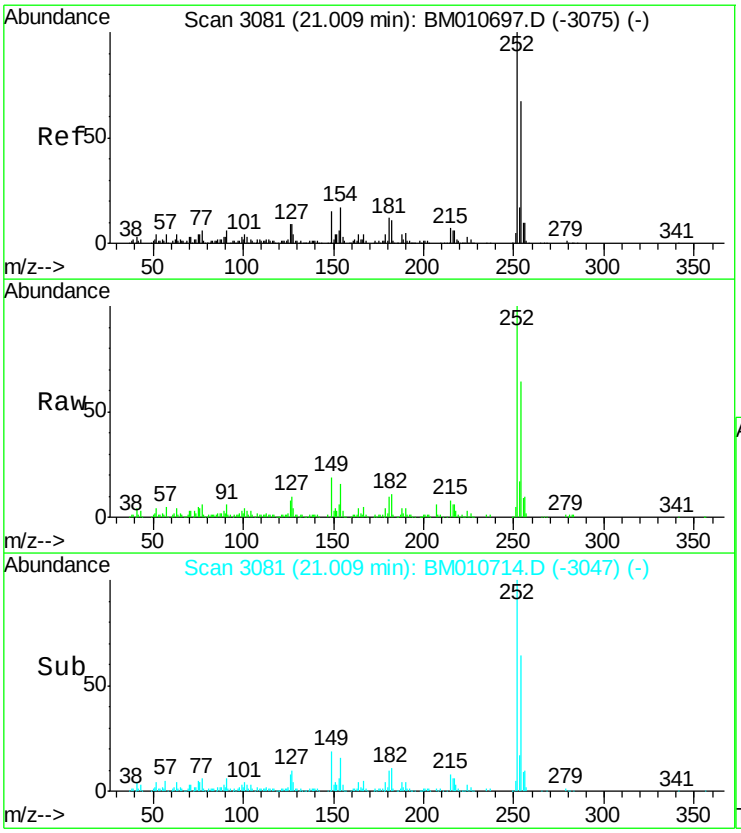
#78
Butylbenzylphthalate
Concen: 21.083 ng/ul
RT: 20.23 min Scan# 2949
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:149 Resp: 284320

Ion	Ratio	Lower	Upper
149	100		
91	83.8	62.7	94.1
206	22.5	20.8	31.2

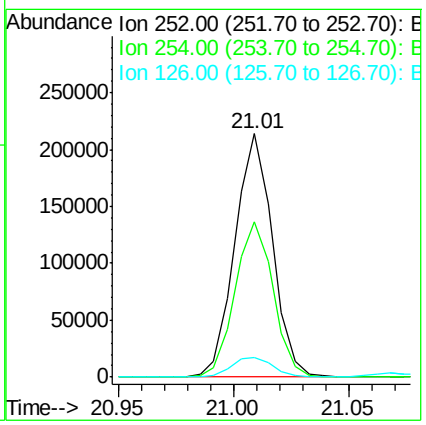


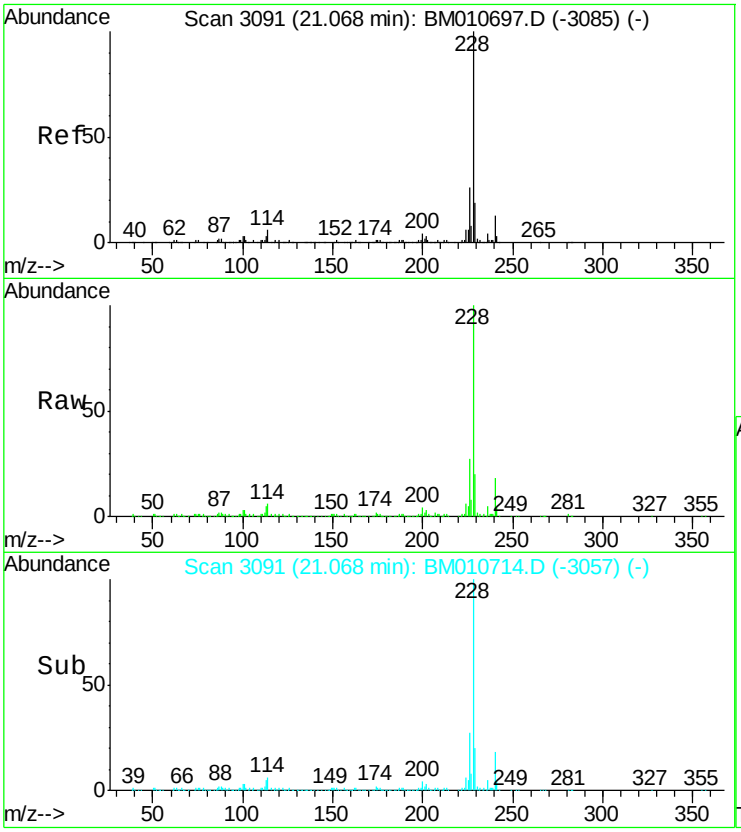


#79
3,3'-Dichlorobenzidine
Concen: 19.637 ng/ul
RT: 21.01 min Scan# 3081
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:252 Resp: 243976

Ion	Ratio	Lower	Upper
252	100		
254	63.7	54.5	81.7
126	8.3	5.8	8.8



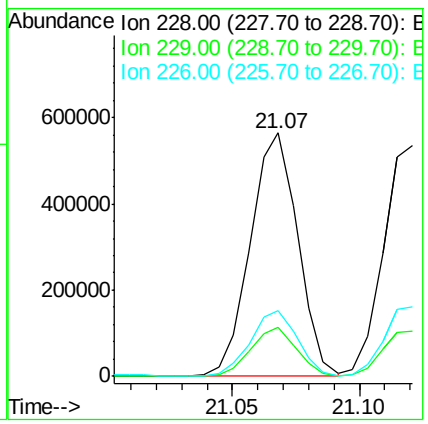


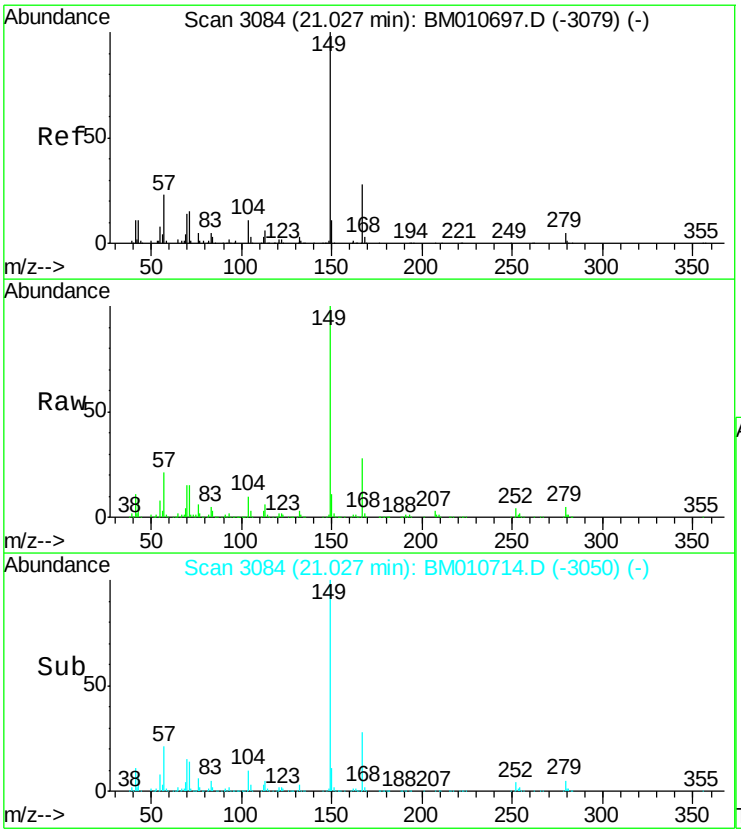
#80
Benzo(a)anthracene
Concen: 20.235 ng/ul
RT: 21.07 min Scan# 3091
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:228 Resp: 731841

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.4	23.0
226	27.1	21.4	32.0

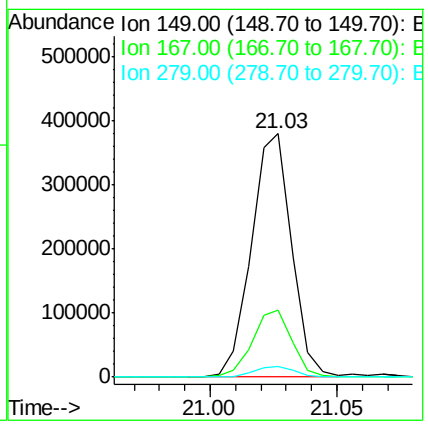


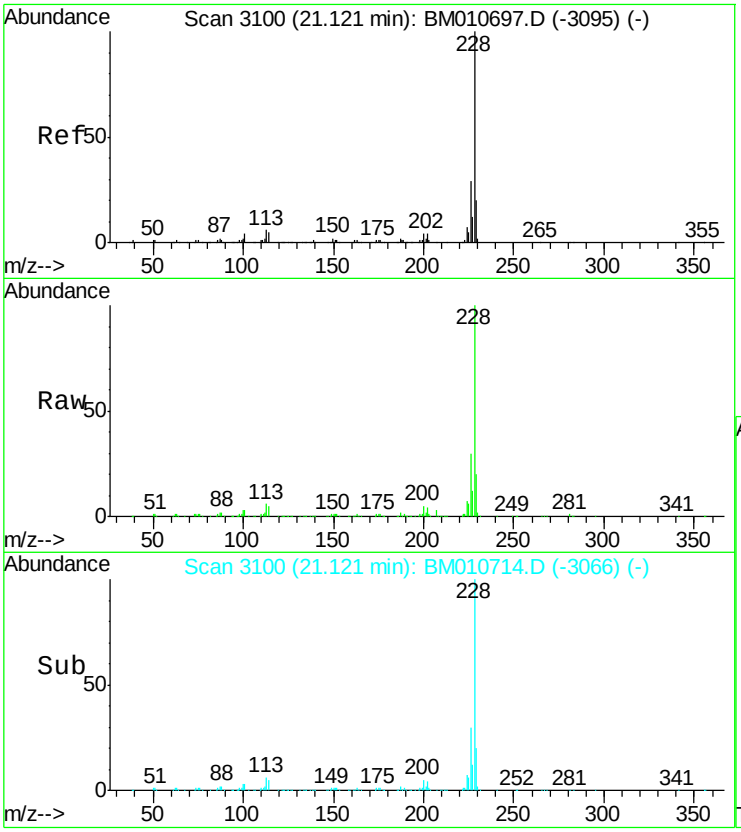


#81
Bis(2-ethylhexyl)phthalate
Concen: 20.474 ng/ul
RT: 21.03 min Scan# 3084
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:149 Resp: 421253

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.8	34.2
279	4.5	4.9	7.3#



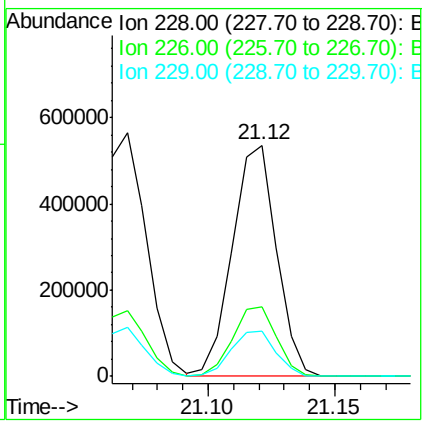


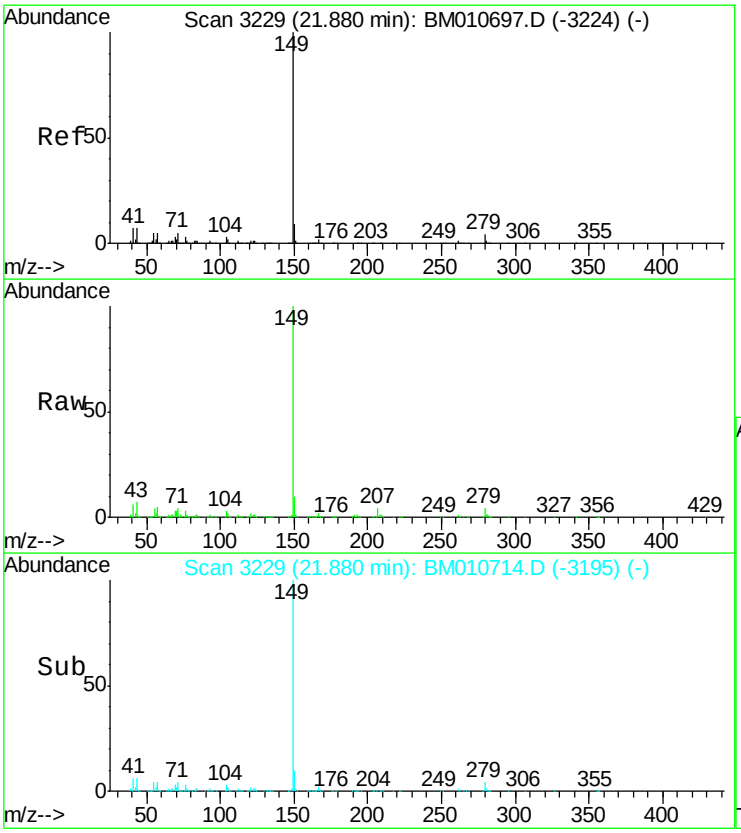
#82
Chrysene
Concen: 20.144 ng/ul
RT: 21.12 min Scan# 3100
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:228 Resp: 649587

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.4	35.2
229	19.6	15.5	23.3

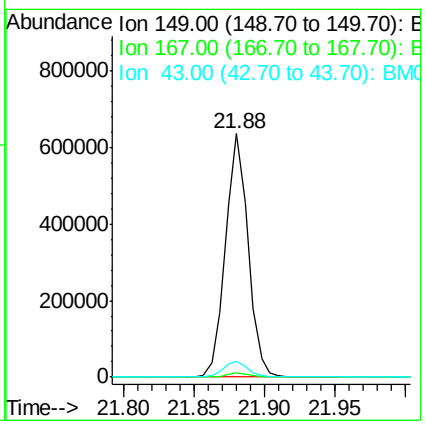


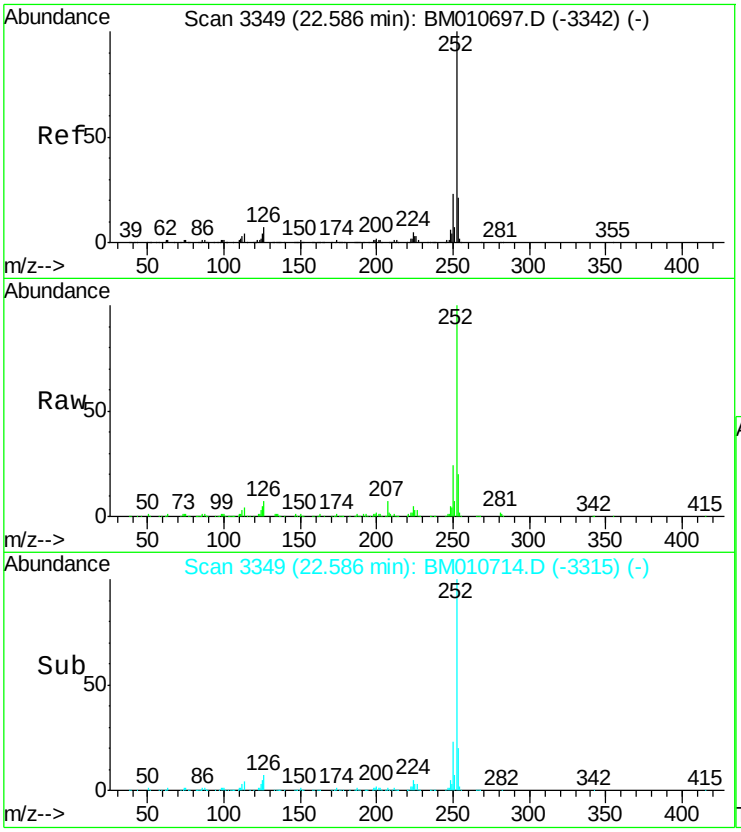


#84
Di-n-octyl phthalate
Concen: 22.046 ng/ul
RT: 21.88 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:149 Resp: 707145

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	6.5	7.3	10.9#



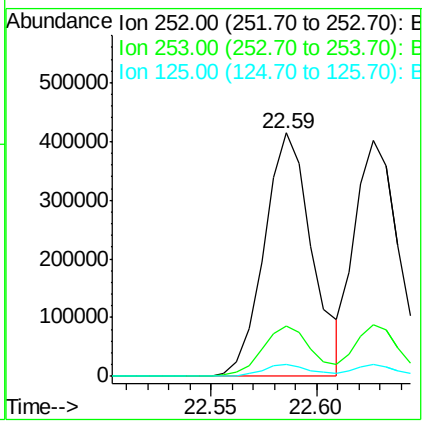


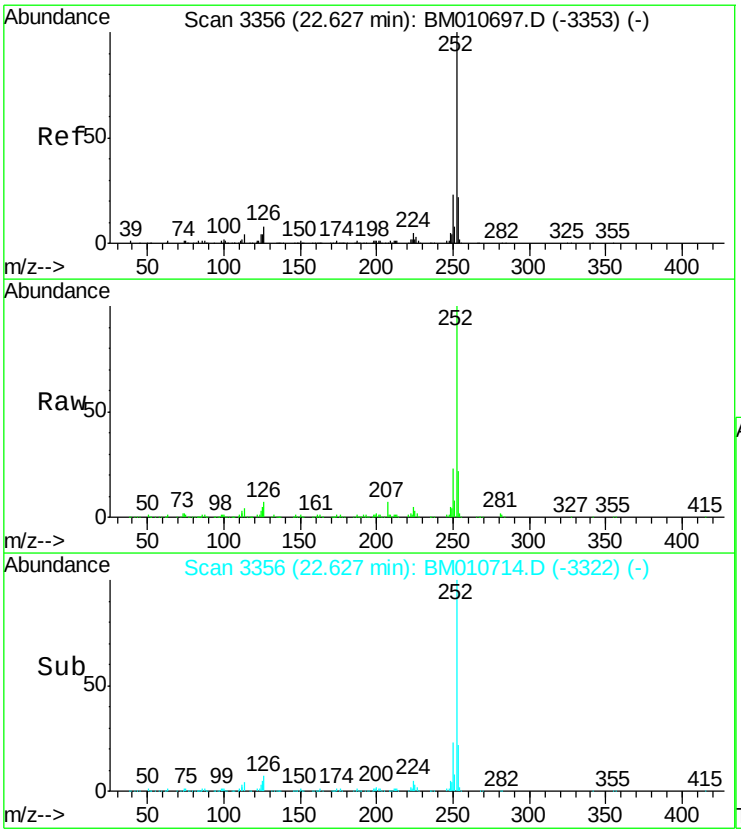
#85
Benzo(b)fluoranthene
Concen: 21.955 ng/ul
RT: 22.59 min Scan# 3349
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:252 Resp: 654203

Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.9	26.9
125	4.7	3.6	5.4

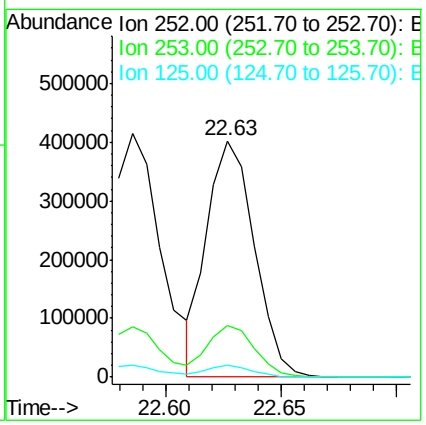


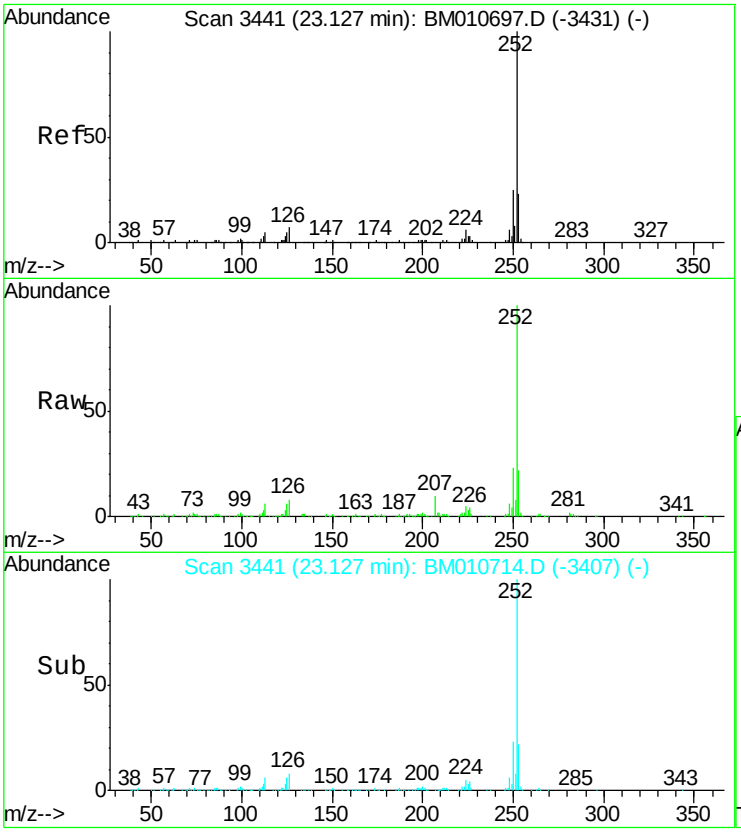


#86
Benzo(k)fluoranthene
Concen: 20.361 ng/ul
RT: 22.63 min Scan# 3356
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:252 Resp: 575179

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	5.2	3.4	5.2



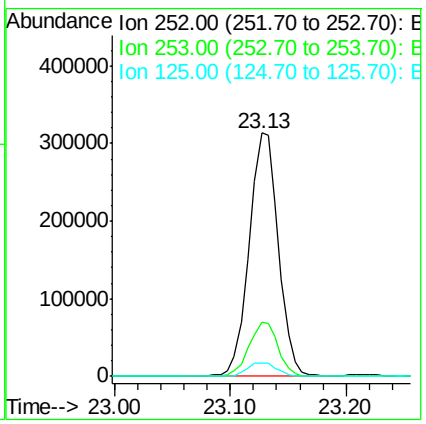


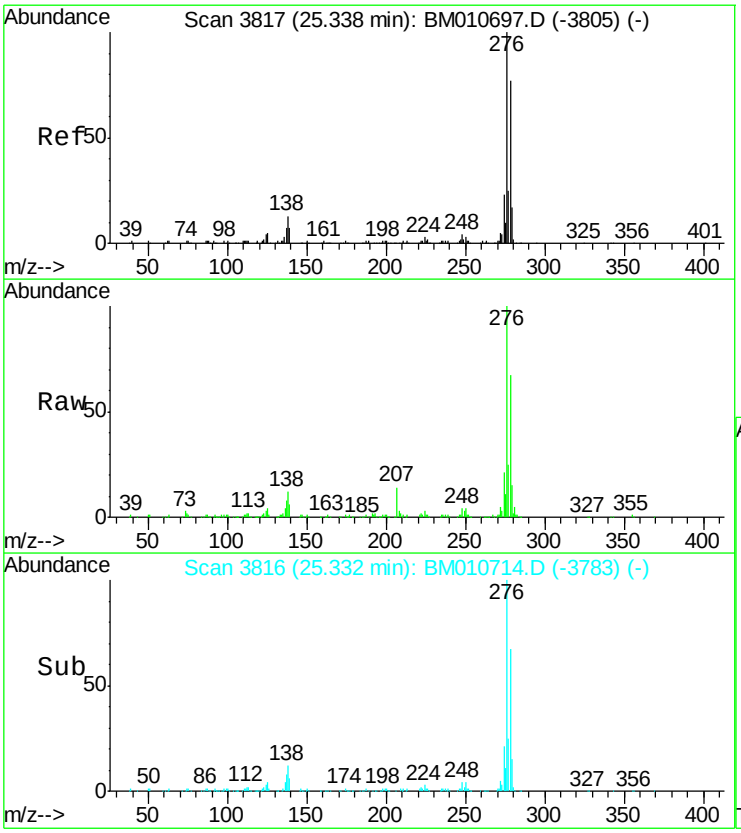
#88
Benzo(a)pyrene
Concen: 20.187 ng/ul
RT: 23.13 min Scan# 3441
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:252 Resp: 553779

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	5.6	4.0	6.0

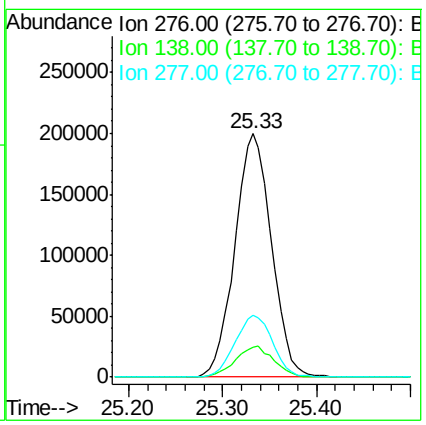


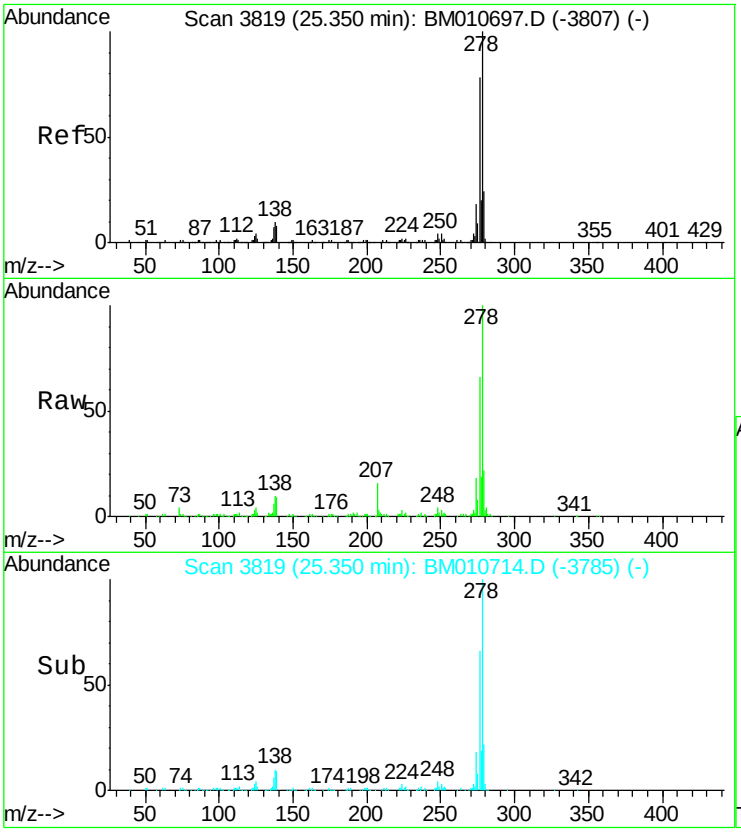


#89
Indeno(1,2,3-cd)pyrene
Concen: 18.960 ng/ul
RT: 25.33 min Scan# 3816
Delta R.T. -0.01 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:276 Resp: 539445

Ion	Ratio	Lower	Upper
276	100		
138	12.3	9.3	13.9
277	25.2	19.9	29.9



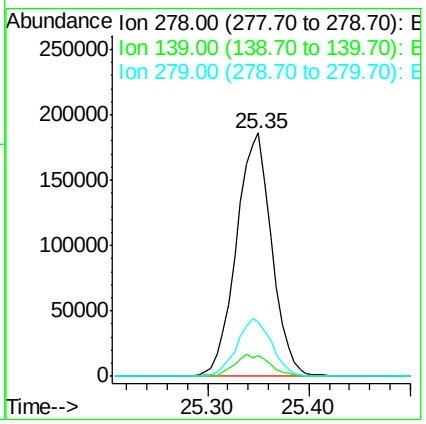


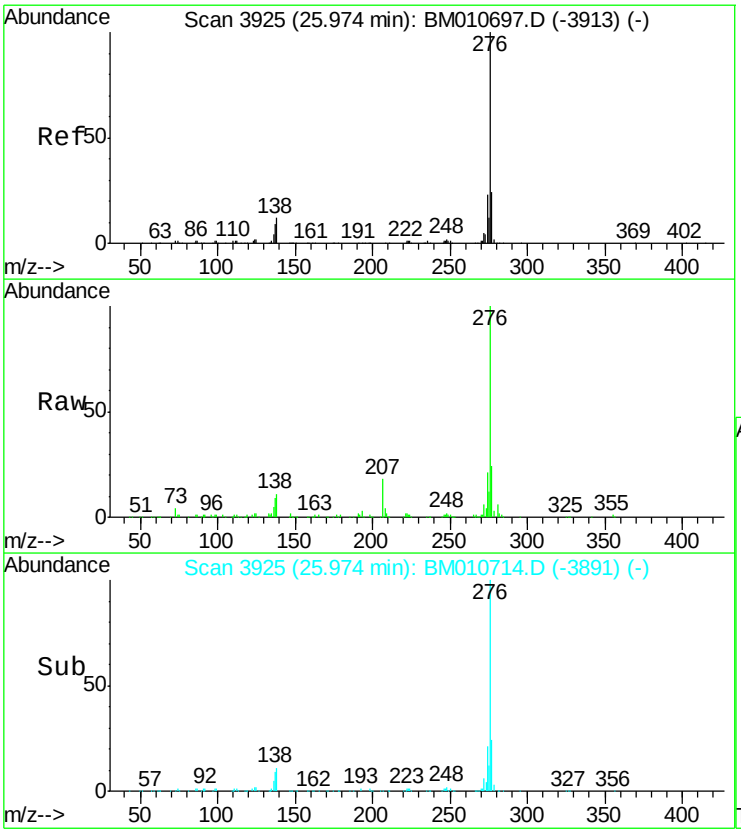
#90
Dibenzo(a,h)anthracene
Concen: 19.009 ng/ul
RT: 25.35 min Scan# 3819
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Instrument :
BNA_M
ClientSampleId :
SSTD02048

Tgt Ion:278 Resp: 450702

Ion	Ratio	Lower	Upper
278	100		
139	8.8	5.8	8.8#
279	22.2	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 19.457 ng/ul
RT: 25.97 min Scan# 3925
Delta R.T. -0.00 min
Lab File: BM010714.D
Acq: 24 Jun 2017 05:38

Tgt Ion:276 Resp: 440663

Ion	Ratio	Lower	Upper
276	100		
138	11.4	8.5	12.7
277	24.4	18.6	28.0