Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
Data File : BM010510.D
Acq On : 11 Jun 2017 05:58
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02024

Quant Time: Jun 12 07:12:52 2017
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 12 07:08:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	177442	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	644482	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.53	164	448116	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.27	188	1154134	20.00	ng/ul	0.00
75) Chrysene-d12	21.44	240	1646860	20.00	ng/ul	0.00
83) Perylene-d12	23.78	264	1661488	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	28745	6.65	ng/uL	0.00
5) Phenol-d5	7.07	99	235790	17.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	131500	17.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	204555	19.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	198983	18.34	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	96913	20.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	122432	22.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.32	165	261724	23.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	253512	23.39	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	830533	22.31	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	914009	21.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.77	143	112326	20.16	ng/ul	0.00
57) Fluorene-d10	15.52	176	721885	22.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.65	200	158212	19.35	ng/ul	0.00
70) Anthracene-d10	17.37	188	1158375	20.63	ng/ul	0.00
76) Pyrene-d10	19.66	212	1452274	21.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.63	264	1629234	21.06	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.39	88	31403	6.812	ng/uL#	52
4) Benzaldehyde	7.06	77	197048	21.792	ng/ul	95
6) Phenol	7.10	94	238792	17.322	ng/ul	89
8) Bis(2-Chloroethyl)ether	7.33	93	163317	17.072	ng/ul#	86
10) 2-Chlorophenol	7.46	128	207646	19.306	ng/ul#	90
11) 2-Methylphenol	8.35	108	189978	18.880	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.41	45	62045	14.381	ng/ul#	52
14) Acetophenone	8.73	105	326695	18.454	ng/ul#	96
15) N-Nitroso-di-n-propylamine	8.70	70	175545	19.838	ng/ul#	80
16) 4-Methylphenol	8.68	108	198857	18.017	ng/ul	96
17) Hexachloroethane	8.96	117	105730	21.648	ng/ul	92
20) Nitrobenzene	9.12	77	285857	21.203	ng/ul	92
21) Isophorone	9.63	82	431483	20.797	ng/ul	95
23) 2-Nitrophenol	9.82	139	120188	20.727	ng/ul	94
24) 2,4-Dimethylphenol	9.87	107	277866	20.612	ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.11	93	217281	18.635	ng/ul	98
27) 2,4-Dichlorophenol	10.35	162	251625	22.860	ng/ul	94
28) Naphthalene	10.75	128	638213	19.743	ng/ul	98
30) 4-Chloroaniline	10.89	127	230601	22.044	ng/ul	91
31) Hexachlorobutadiene	10.99	225	244310	24.229	ng/ul	97
32) Caprolactam	11.69	113	49574	17.998	ng/ul#	53
33) 4-Chloro-3-methylphenol	12.00	107	234853	22.167	ng/ul	96
34) 2-Methylnaphthalene	12.34	142	515372	21.028	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
Data File : BM010510.D
Acq On : 11 Jun 2017 05:58
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02024

Quant Time: Jun 12 07:12:52 2017
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 12 07:08:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.70	216	411870	22.095 ng/ul	99
37) Hexachlorocyclopentadiene	12.66	237	232459	18.597 ng/ul	96
38) 2,4,6-Trichlorophenol	12.96	196	246821	23.294 ng/ul	94
39) 2,4,5-Trichlorophenol	13.04	196	248790	23.278 ng/ul	94
40) 1,1'-Biphenyl	13.36	154	736841	20.269 ng/ul	99
41) 2-Chloronaphthalene	13.41	162	580807	20.337 ng/ul	96
42) 2-Nitroaniline	13.64	65	154564	21.250 ng/ul	96
44) Dimethylphthalate	13.99	163	792524	21.644 ng/ul	98
45) 2,6-Dinitrotoluene	14.13	165	148504	22.127 ng/ul#	77
47) Acenaphthylene	14.26	152	870763	20.515 ng/ul	98
48) 3-Nitroaniline	14.48	138	126354	19.541 ng/ul#	95
49) Acenaphthene	14.59	153	602091	20.226 ng/ul	98
50) 2,4-Dinitrophenol	14.67	184	103516	20.409 ng/ul	86
52) 4-Nitrophenol	14.79	109	186609	24.444 ng/ul#	76
53) Dibenzofuran	14.93	168	934159	21.223 ng/ul	91
54) 2,4-Dinitrotoluene	14.92	165	227244	23.057 ng/ul#	88
55) 2,3,4,6-Tetrachlorophenol	15.15	232	246615	24.019 ng/ul	95
56) Diethylphthalate	15.34	149	781472	22.065 ng/ul	96
58) Fluorene	15.57	166	790987	21.907 ng/ul	100
59) 4-Chlorophenyl-phenylether	15.57	204	492114	23.848 ng/ul	98
60) 4-Nitroaniline	15.64	138	128280	18.948 ng/ul#	78
63) 4,6-Dinitro-2-methylphenol	15.66	198	160652	18.546 ng/ul	91
64) N-Nitrosodiphenylamine	15.79	169	656017	19.499 ng/ul	98
65) 4-Bromophenyl-phenylether	16.46	248	301648	21.242 ng/ul	94
66) Hexachlorobenzene	16.56	284	290458	19.532 ng/ul#	82
67) Atrazine	16.73	200	313408	21.433 ng/ul	92
68) Pentachlorophenol	16.92	266	189966	20.068 ng/ul	98
69) Phenanthrene	17.32	178	1262157	20.485 ng/ul	99
71) Anthracene	17.41	178	1331456	20.700 ng/ul	99
72) Carbazole	17.70	167	1080921	19.854 ng/ul	99
73) Di-n-butylphthalate	18.22	149	1278019	20.794 ng/ul	99
74) Fluoranthene	19.33	202	1688017	22.279 ng/ul#	96
77) Pyrene	19.69	202	1777409	20.944 ng/ul#	95
78) Butylbenzylphthalate	20.57	149	605984	20.662 ng/ul	93
79) 3,3'-Dichlorobenzidine	21.37	252	637665	19.726 ng/ul	97
80) Benzo(a)anthracene	21.43	228	2012344	21.669 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.31	149	903145	20.696 ng/ul	100
82) Chrysene	21.48	228	1752199	20.872 ng/ul	98
84) Di-n-octyl phthalate	22.21	149	1648232	21.554 ng/ul#	93
85) Benzo(b)fluoranthene	23.06	252	2023945	20.935 ng/ul	99
86) Benzo(k)fluoranthene	23.11	252	1993779	21.587 ng/ul	99
88) Benzo(a)pyrene	23.67	252	1995550	20.824 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	26.16	276	2536736	20.952 ng/ul	99
90) Dibenzo(a,h)anthracene	26.17	278	2187503	20.978 ng/ul	98
91) Benzo(g,h,i)perylene	26.90	276	2086975	20.923 ng/ul	99

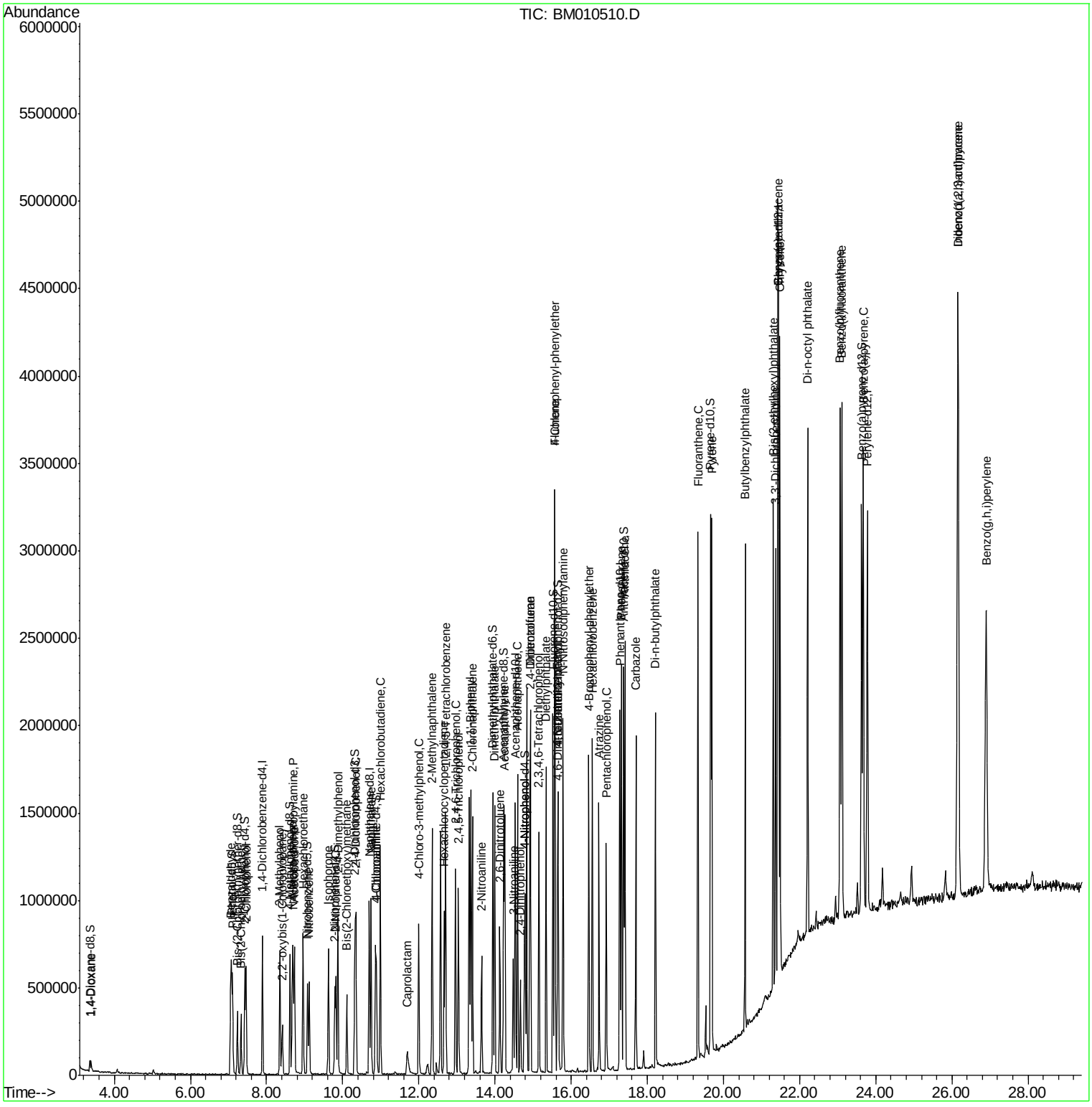
(#) = qualifier out of range (m) = manual integration (+) = signals summed

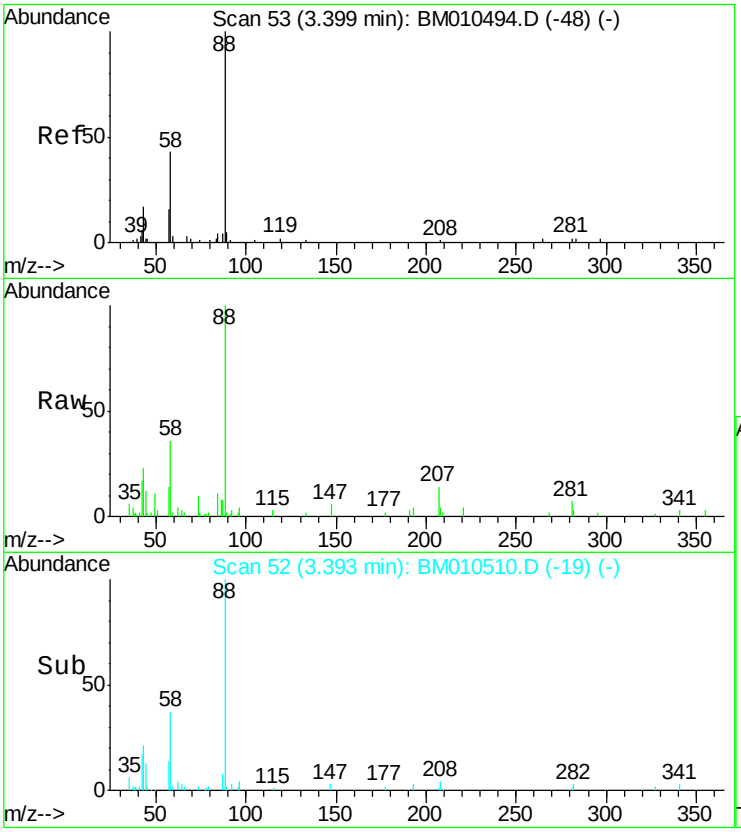
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
Data File : BM010510.D
Acq On : 11 Jun 2017 05:58
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Quant Time: Jun 12 07:12:52 2017
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 12 07:08:51 2017
Response via : Initial Calibration



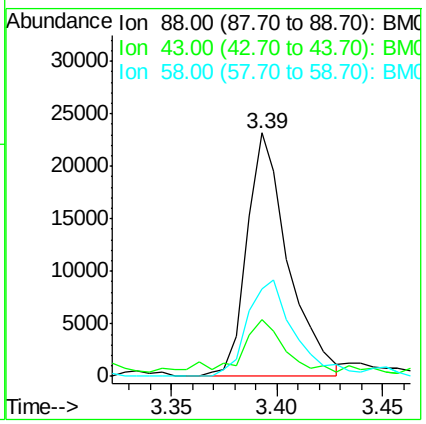


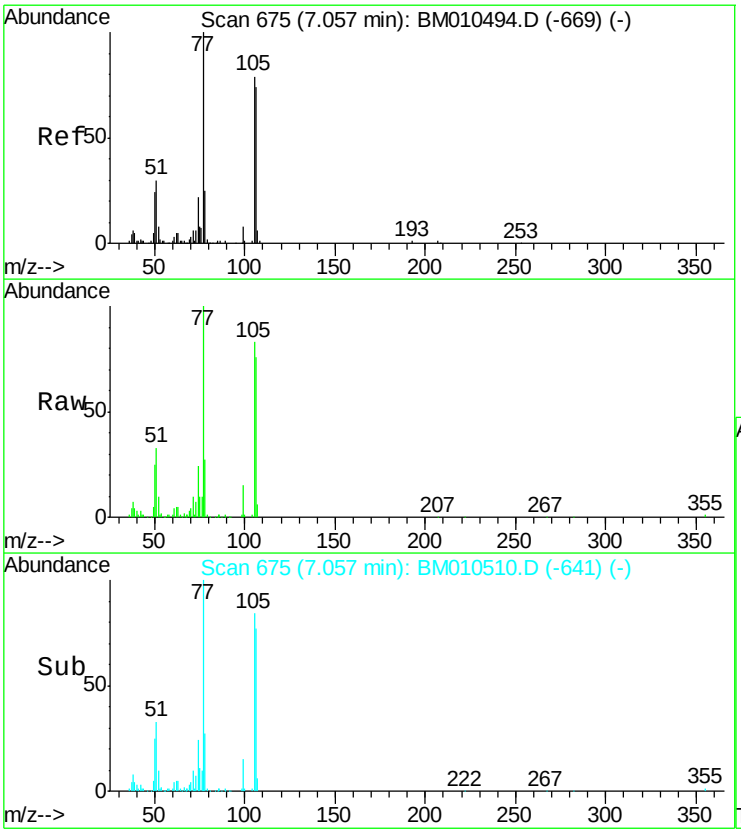
#2
1,4-Dioxane
Concen: 6.812 ng/uL
RT: 3.39 min Scan# 52
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 88 Resp: 31403

Ion	Ratio	Lower	Upper
88	100		
43	20.1	1.1	1.7#
58	45.2	0.0	0.0#

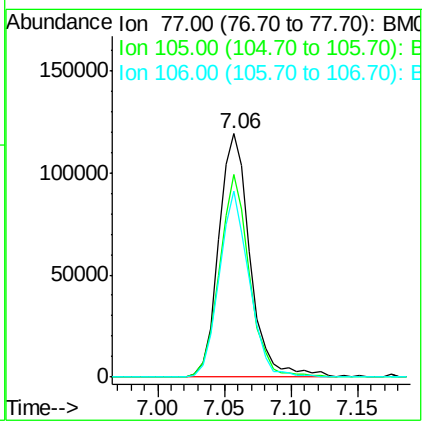


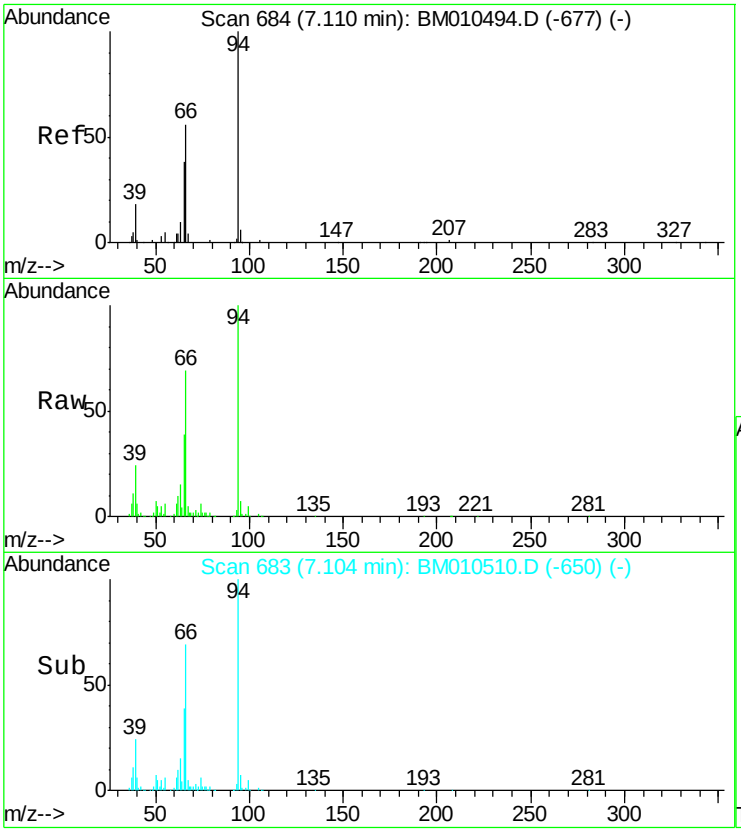


#4
Benzaldehyde
Concen: 21.792 ng/ul
RT: 7.06 min Scan# 675
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion: 77 Resp: 197048

Ion	Ratio	Lower	Upper
77	100		
105	83.2	66.1	99.1
106	76.4	67.8	101.6



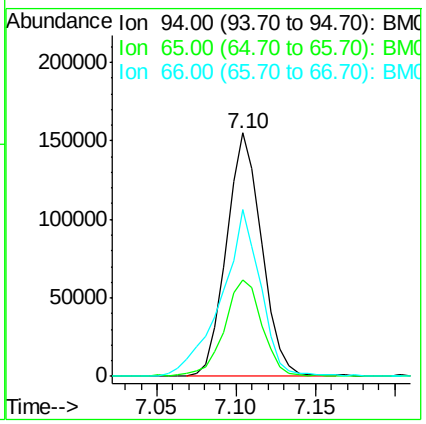


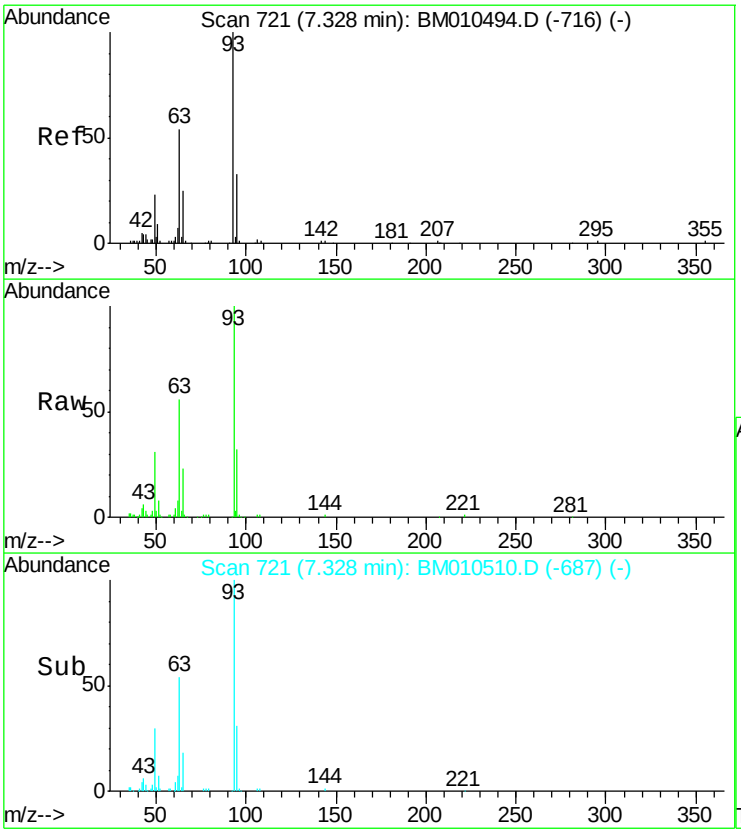
#6
Phenol
Concen: 17.322 ng/ul
RT: 7.10 min Scan# 683
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 94 Resp: 238792

Ion	Ratio	Lower	Upper
94	100		
65	39.5	28.2	42.4
66	68.7	47.2	70.8

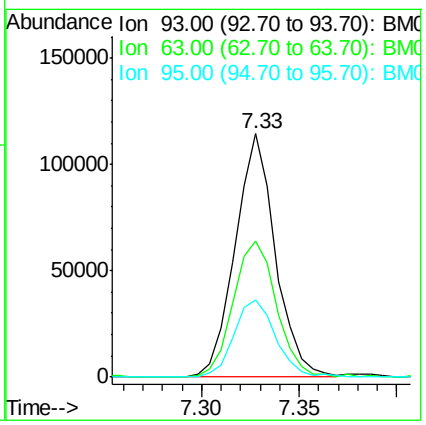


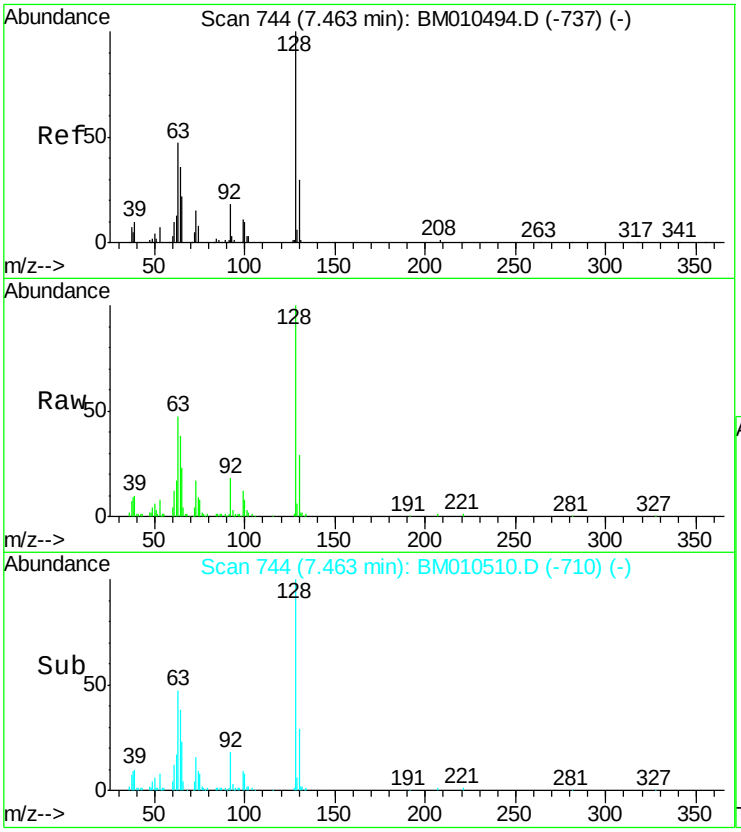


#8
Bis(2-Chloroethyl)ether
Concen: 17.072 ng/ul
RT: 7.33 min Scan# 721
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion: 93 Resp: 163317

Ion	Ratio	Lower	Upper
93	100		
63	55.6	57.3	85.9#
95	31.9	26.6	39.8



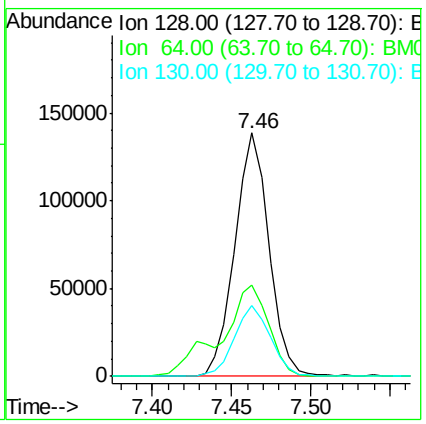


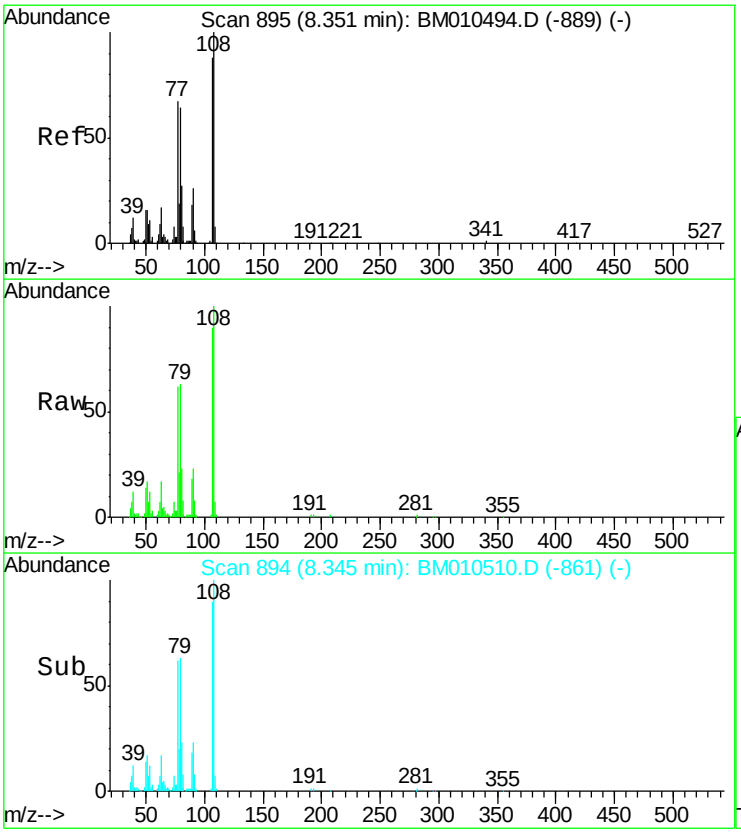
#10
2-Chlorophenol
Concen: 19.306 ng/ul
RT: 7.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:128 Resp: 207646

Ion	Ratio	Lower	Upper
128	100		
64	37.6	38.0	57.0#
130	29.2	24.4	36.6

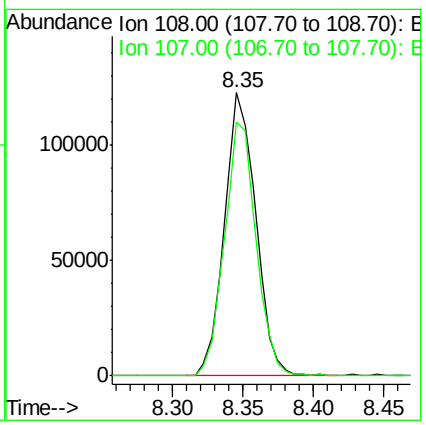


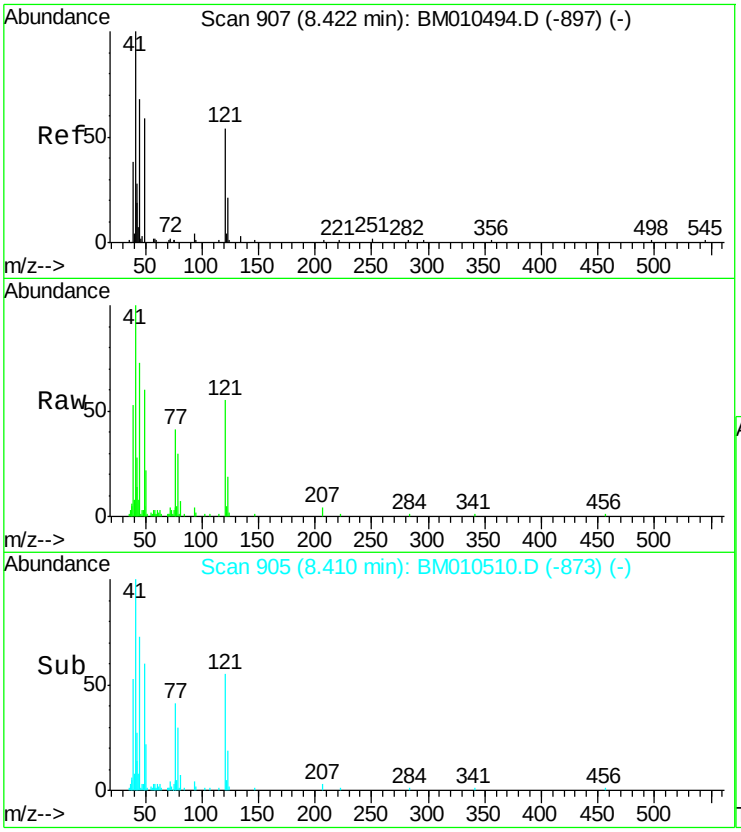


#11
2-Methylphenol
Concen: 18.880 ng/ul
RT: 8.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:108 Resp: 189978

Ion	Ratio	Lower	Upper
108	100		
107	89.7	72.6	108.8



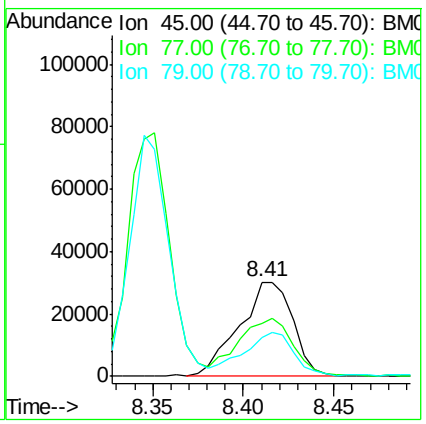


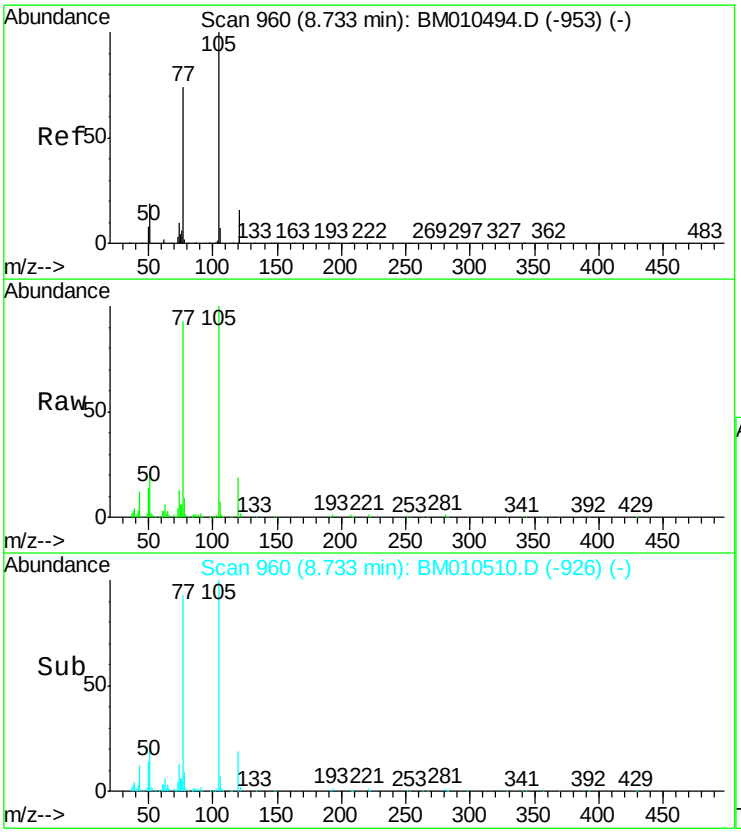
#12
2,2'-oxybis(1-Chloropropane)
Concen: 14.381 ng/ul
RT: 8.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 45 Resp: 62045

Ion	Ratio	Lower	Upper
45	100		
77	55.8	21.8	32.6#
79	41.1	17.6	26.4#

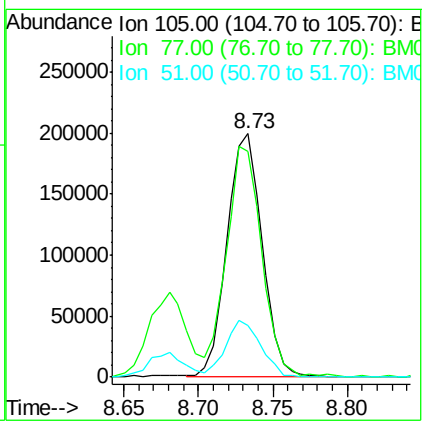


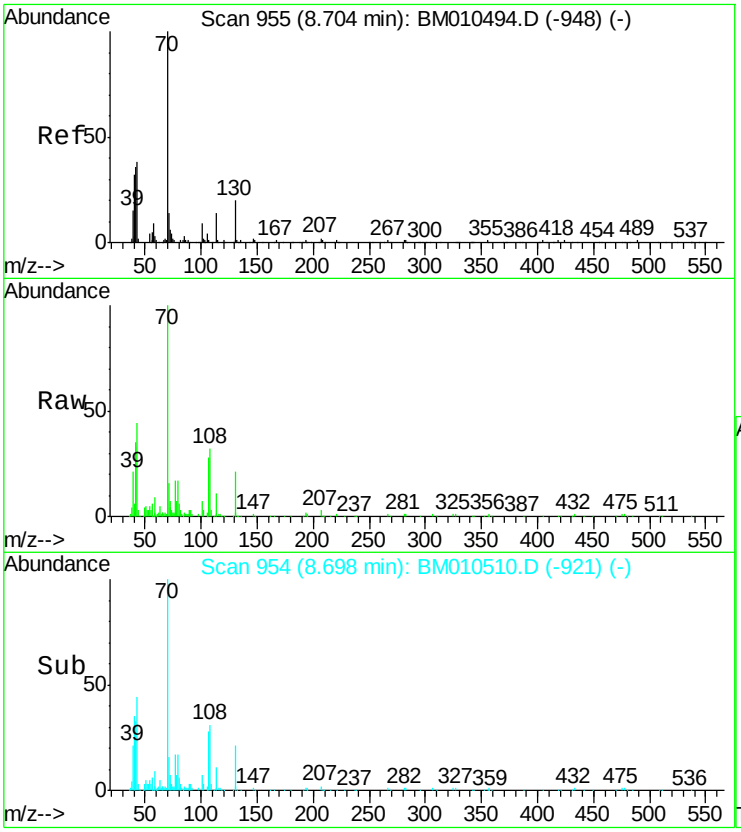


#14
Acetophenone
Concen: 18.454 ng/ul
RT: 8.73 min Scan# 960
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:105 Resp: 326695

Ion	Ratio	Lower	Upper
105	100		
77	92.9	74.2	111.4
51	21.3	23.4	35.2#



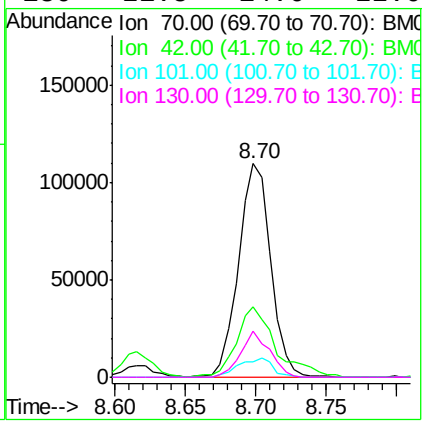


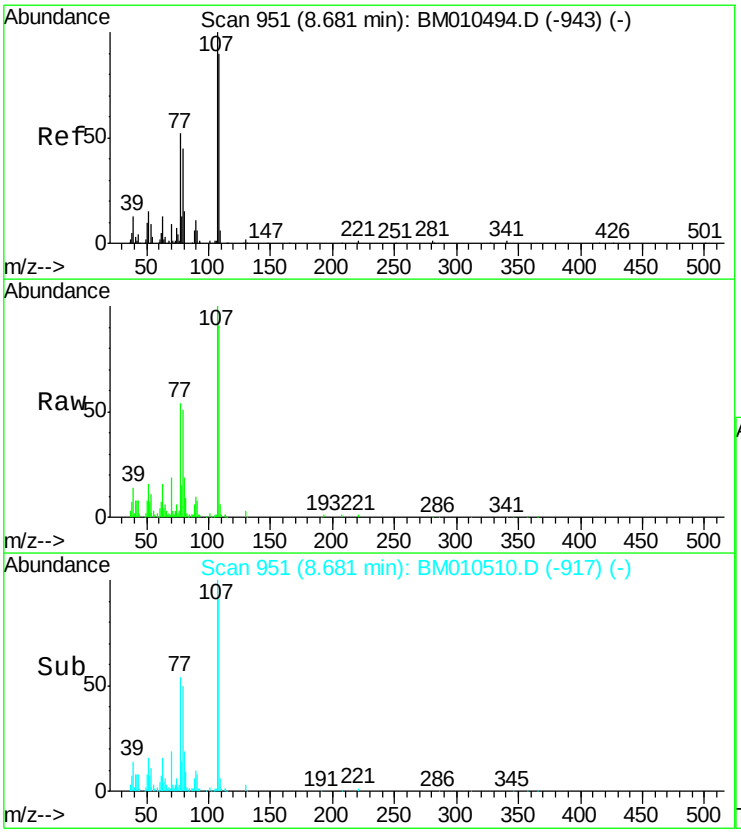
#15
N-Nitroso-di-n-propylamine
Concen: 19.838 ng/ul
RT: 8.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 70 Resp: 175545

Ion	Ratio	Lower	Upper
70	100		
42	32.8	41.1	61.7#
101	7.1	6.7	10.1
130	21.5	14.6	22.0

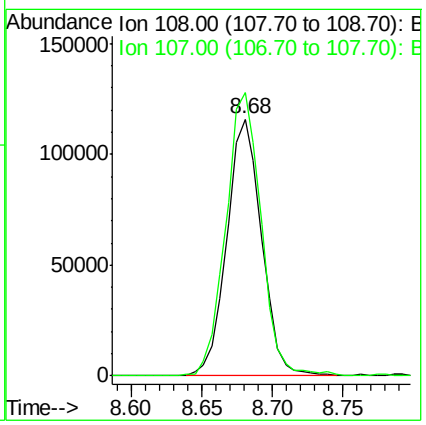


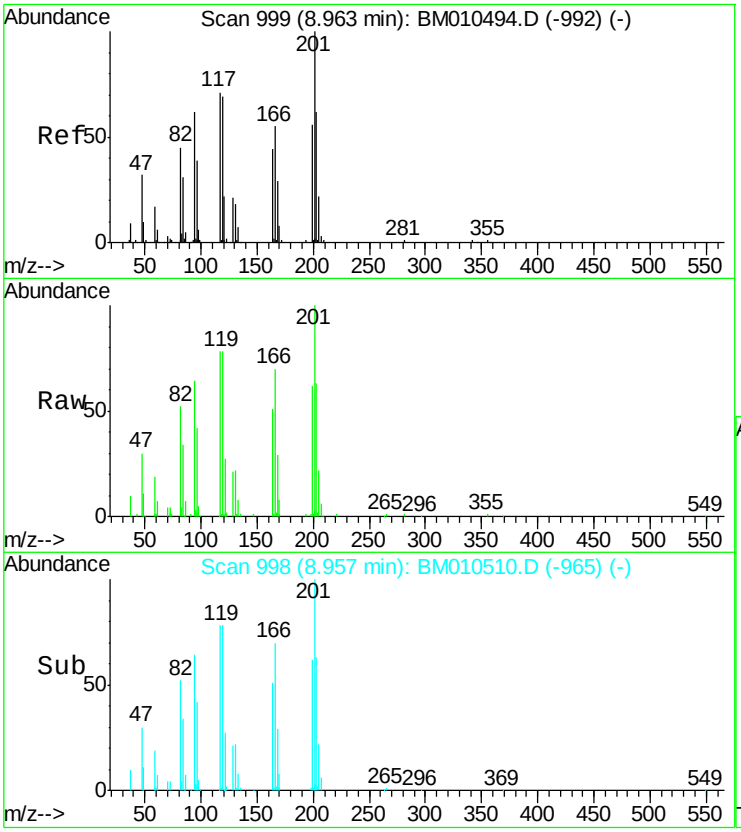


#16
4-Methylphenol
Concen: 18.017 ng/ul
RT: 8.68 min Scan# 951
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:108 Resp: 198857

Ion	Ratio	Lower	Upper
108	100		
107	110.2	84.9	127.3



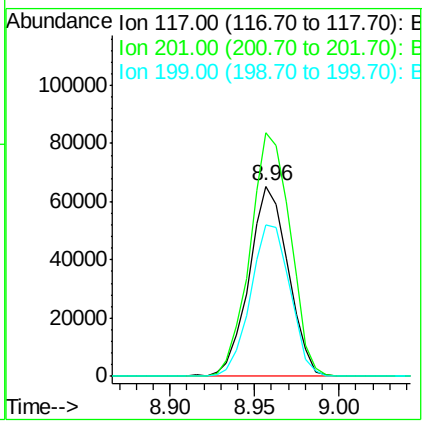


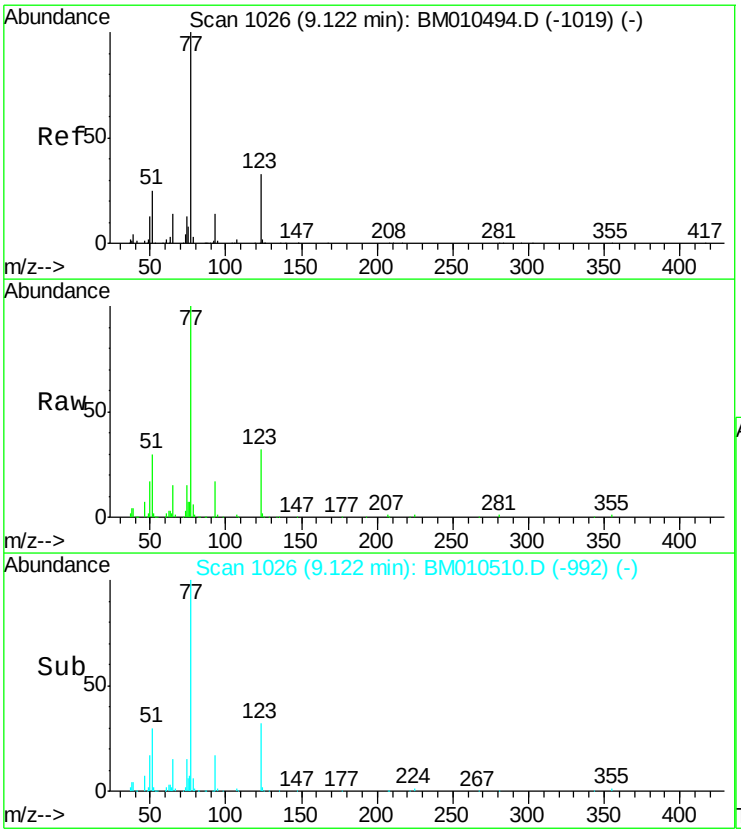
#17
Hexachloroethane
Concen: 21.648 ng/ul
RT: 8.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:117 Resp: 105730

Ion	Ratio	Lower	Upper
117	100		
201	127.9	111.6	167.4
199	79.6	67.8	101.6

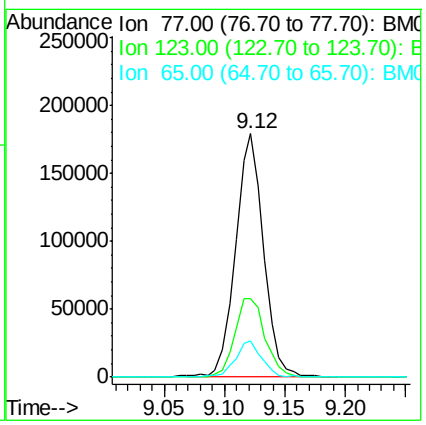


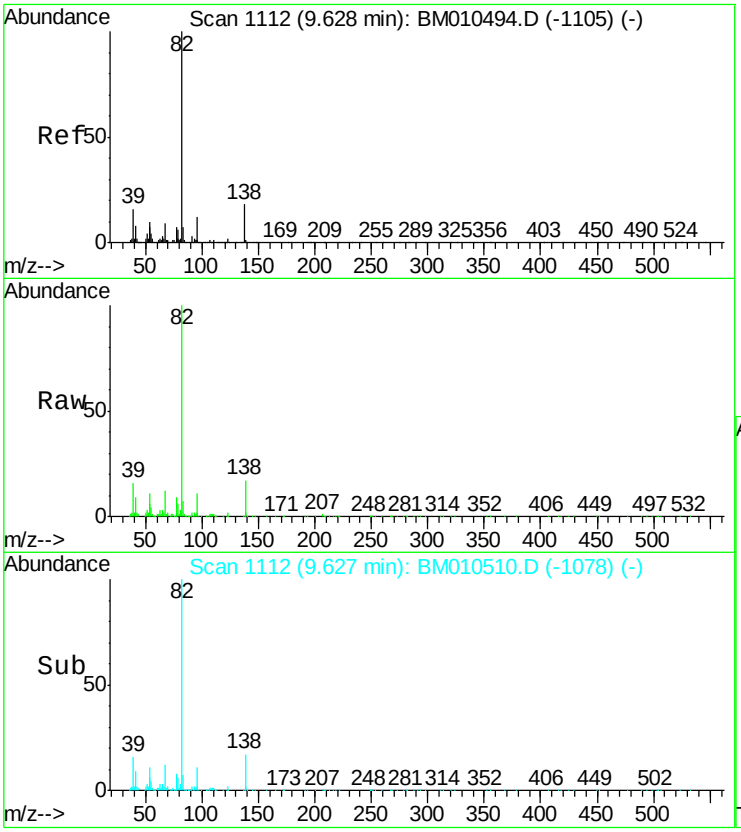


#20
Nitrobenzene
Concen: 21.203 ng/ul
RT: 9.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion: 77 Resp: 285857

Ion	Ratio	Lower	Upper
77	100		
123	32.5	31.0	46.6
65	14.7	12.2	18.2



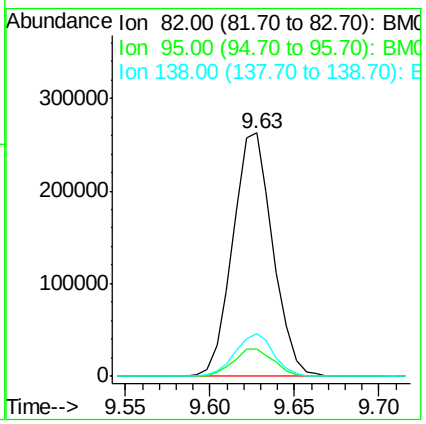


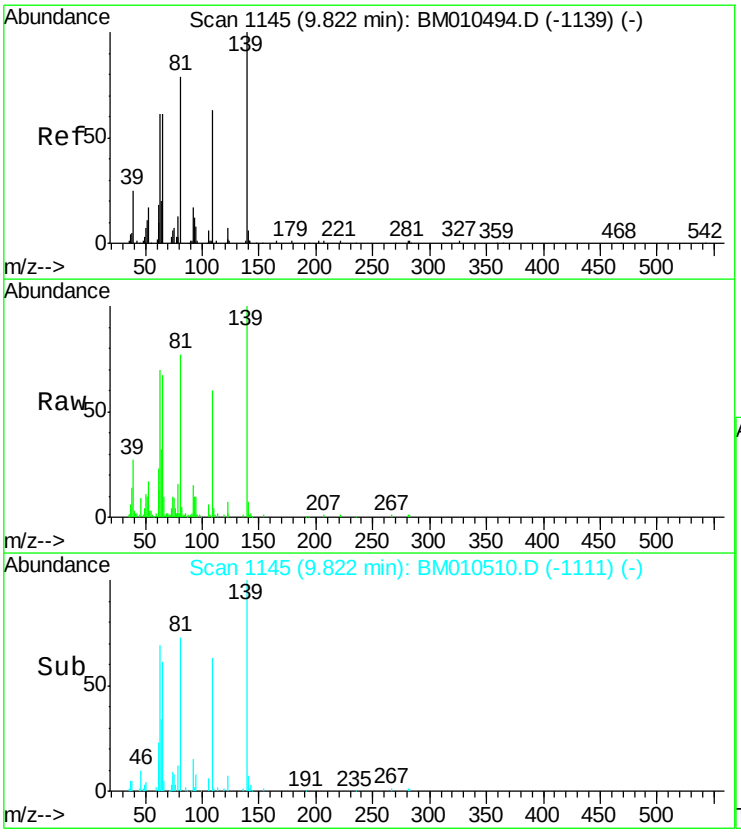
#21
Isophorone
Concen: 20.797 ng/ul
RT: 9.63 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 82 Resp: 431483

Ion	Ratio	Lower	Upper
82	100		
95	11.4	7.8	11.8
138	17.5	11.9	17.9

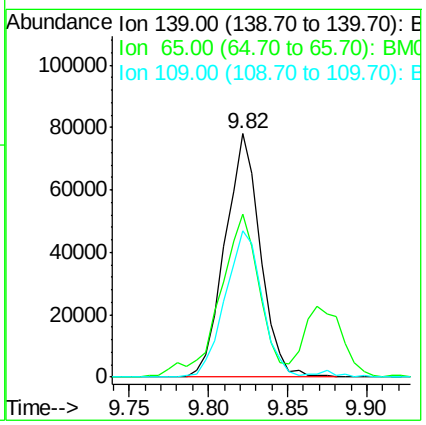


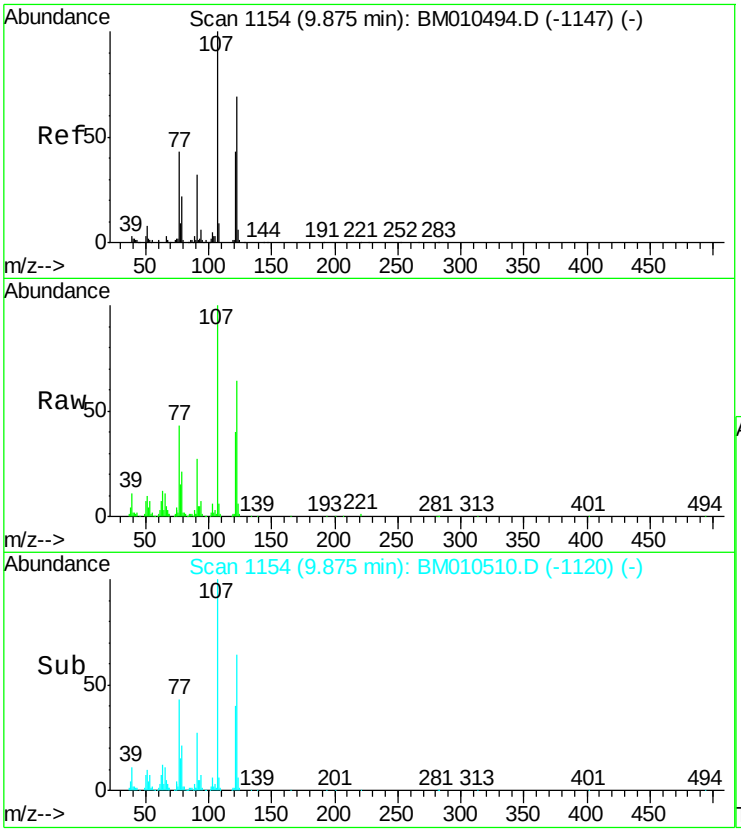


#23
2-Nitrophenol
Concen: 20.727 ng/ul
RT: 9.82 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:139 Resp: 120188

Ion	Ratio	Lower	Upper
139	100		
65	66.8	55.4	83.0
109	60.1	42.2	63.2



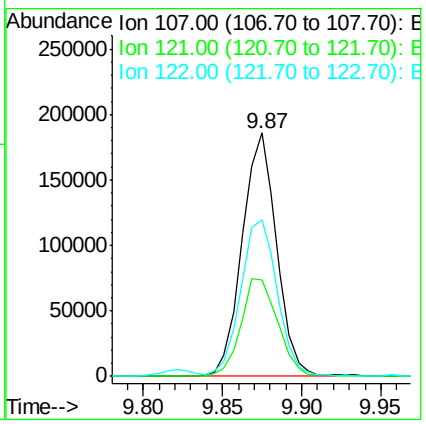


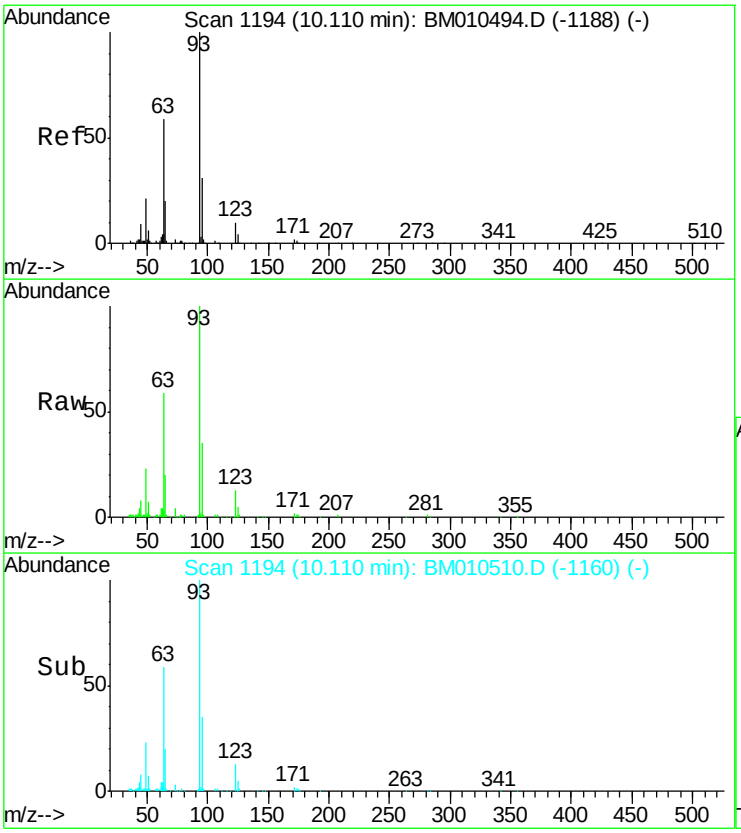
#24
2,4-Dimethylphenol
Concen: 20.612 ng/ul
RT: 9.87 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:107 Resp: 277866

Ion	Ratio	Lower	Upper
107	100		
121	39.5	31.9	47.9
122	64.3	57.8	86.6

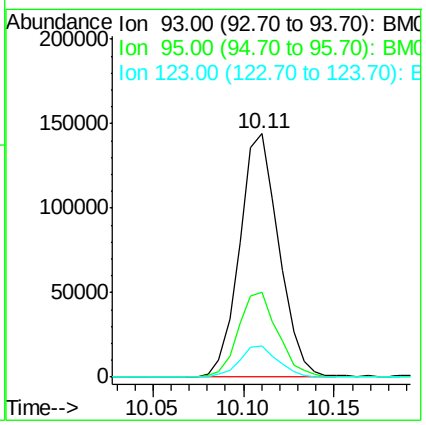


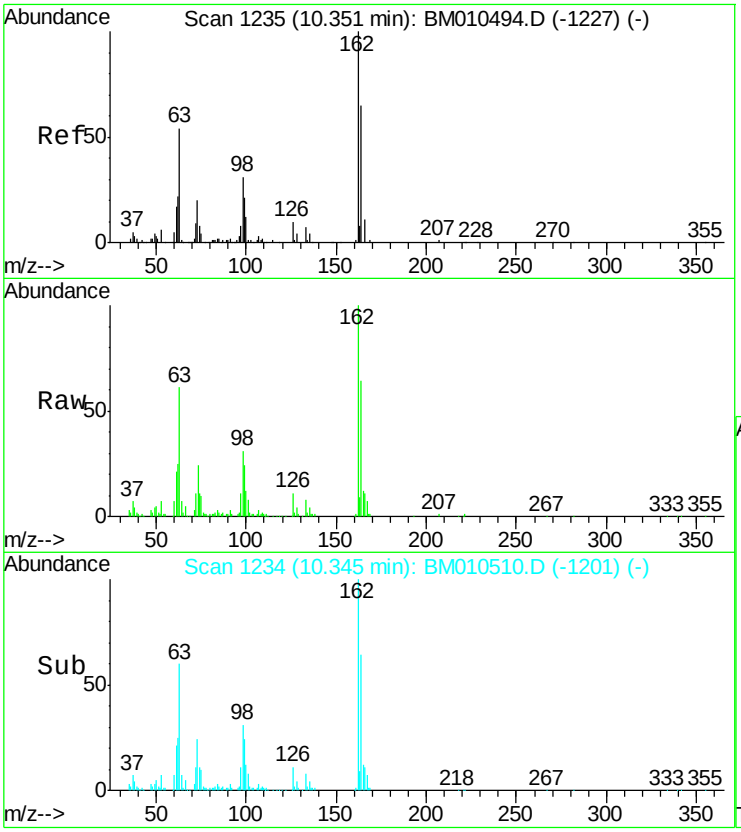


#25
Bis(2-Chloroethoxy)methane
Concen: 18.635 ng/ul
RT: 10.11 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion: 93 Resp: 217281

Ion	Ratio	Lower	Upper
93	100		
95	34.7	28.5	42.7
123	12.6	8.9	13.3



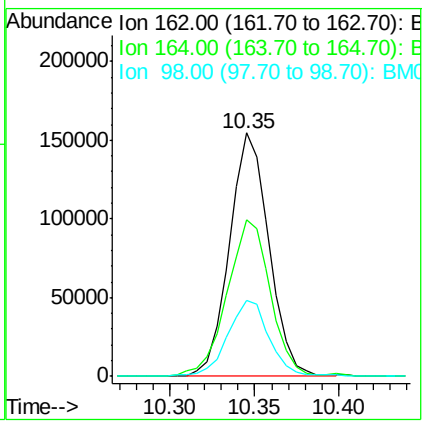


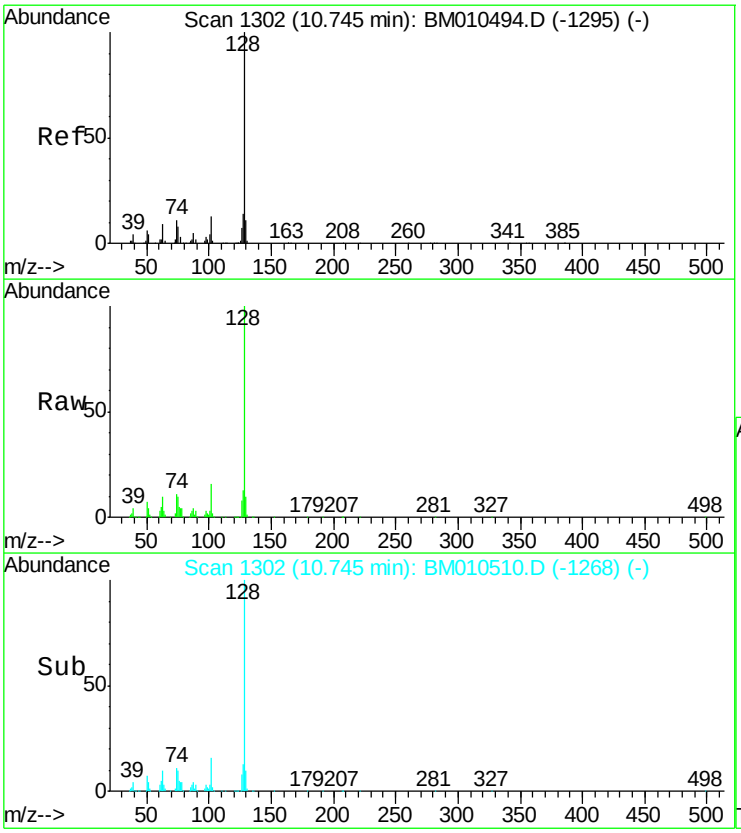
#27
2,4-Dichlorophenol
Concen: 22.860 ng/ul
RT: 10.35 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:162 Resp: 251625

Ion	Ratio	Lower	Upper
162	100		
164	64.2	47.8	71.6
98	31.4	23.0	34.4

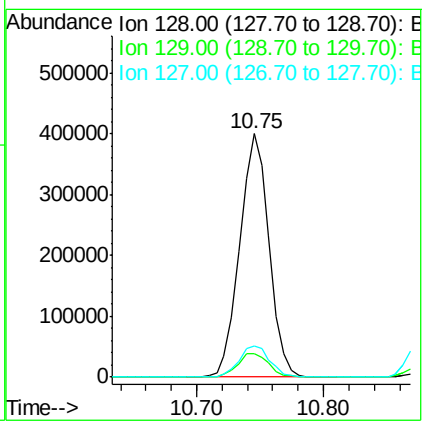


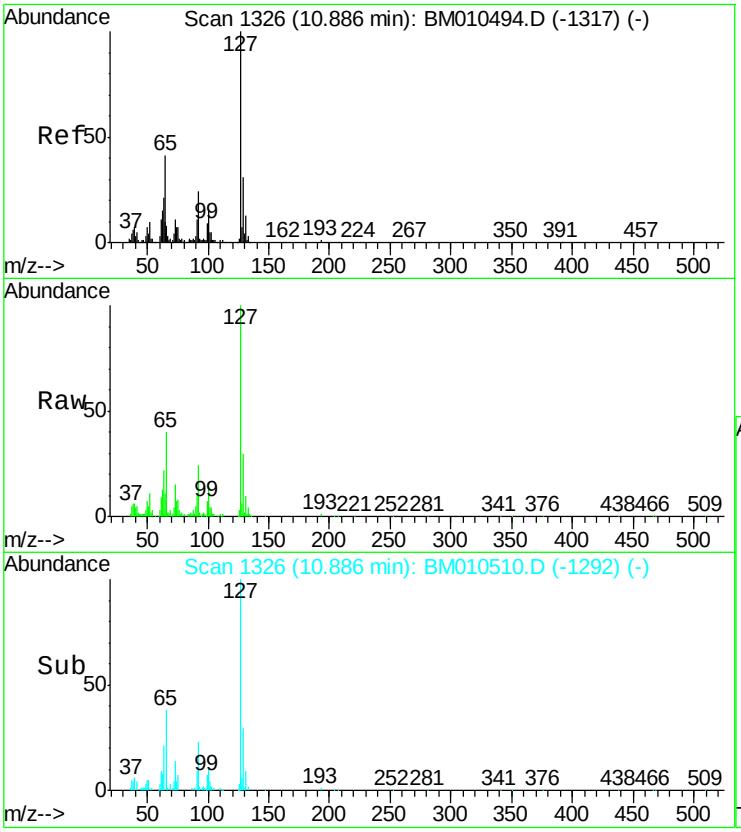


#28
Naphthalene
Concen: 19.743 ng/ul
RT: 10.75 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:128 Resp: 638213

Ion	Ratio	Lower	Upper
128	100		
129	9.8	8.8	13.2
127	13.0	10.6	16.0



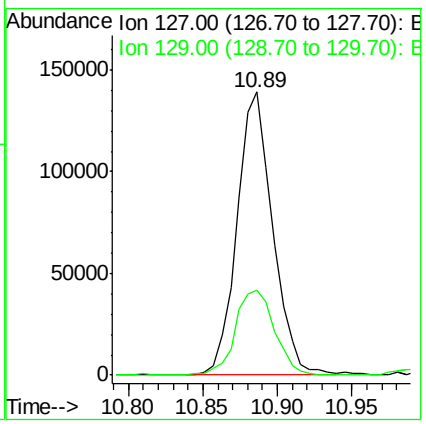


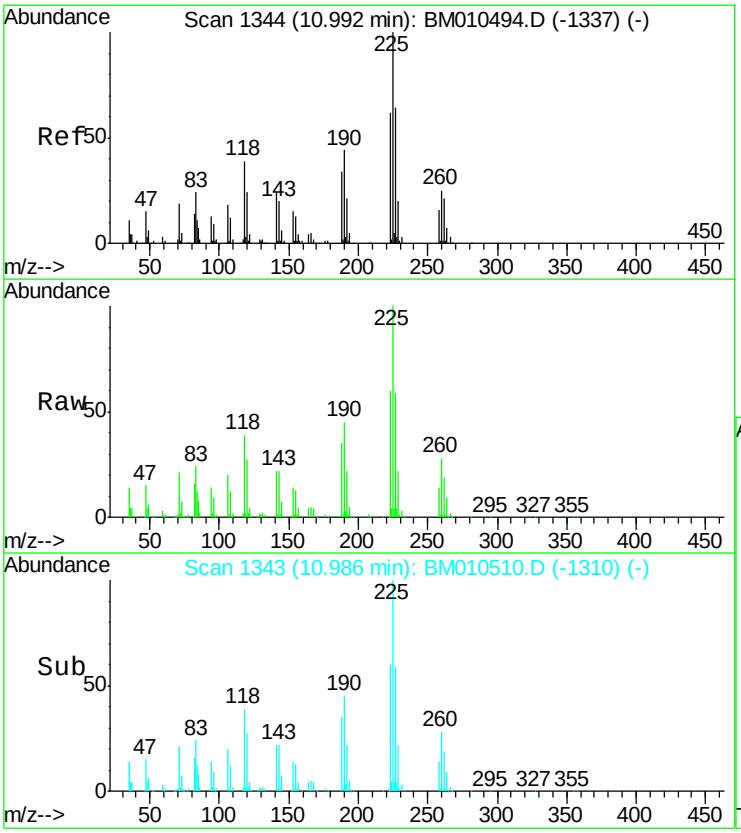
#30
4-Chloroaniline
Concen: 22.044 ng/ul
RT: 10.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:127 Resp: 230601

Ion	Ratio	Lower	Upper
127	100		
129	30.0	28.4	42.6

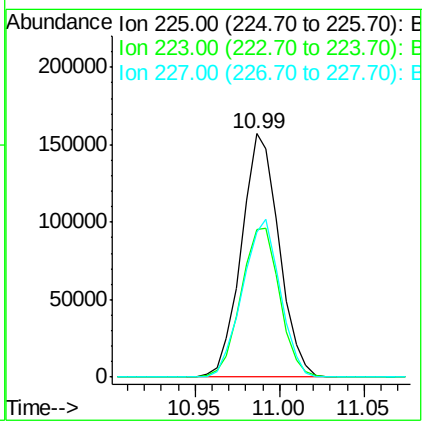


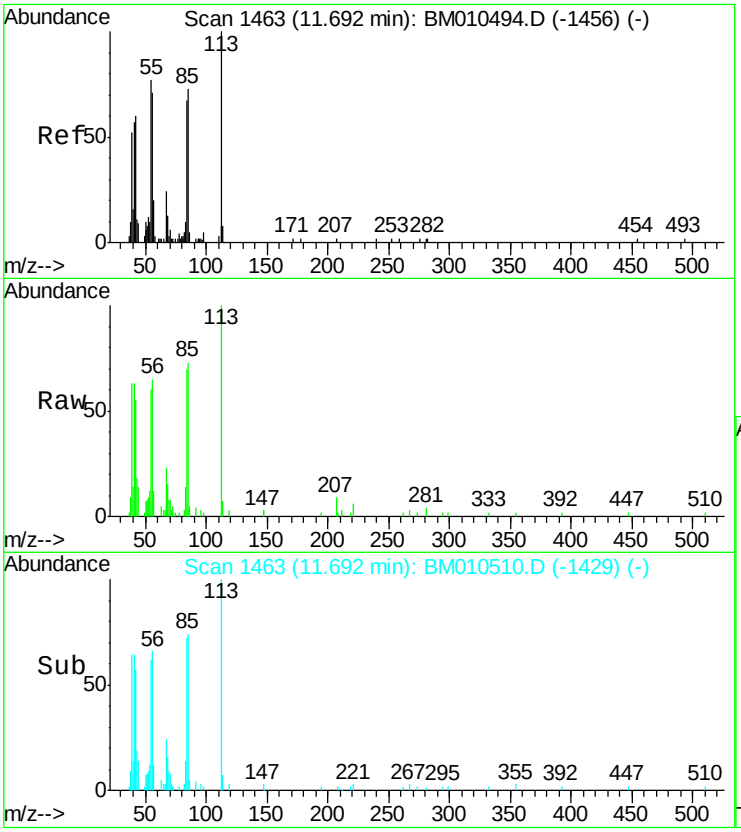


#31
Hexachlorobutadiene
Concen: 24.229 ng/ul
RT: 10.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:225 Resp: 244310

Ion	Ratio	Lower	Upper
225	100		
223	60.4	49.4	74.2
227	59.5	45.4	68.2



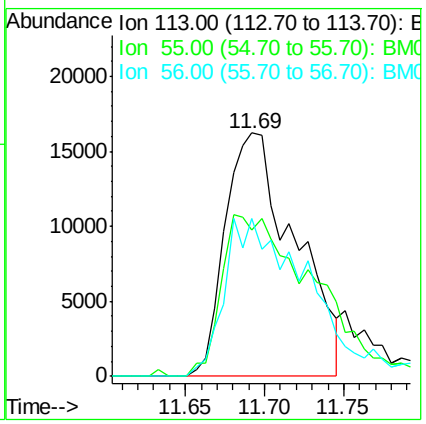


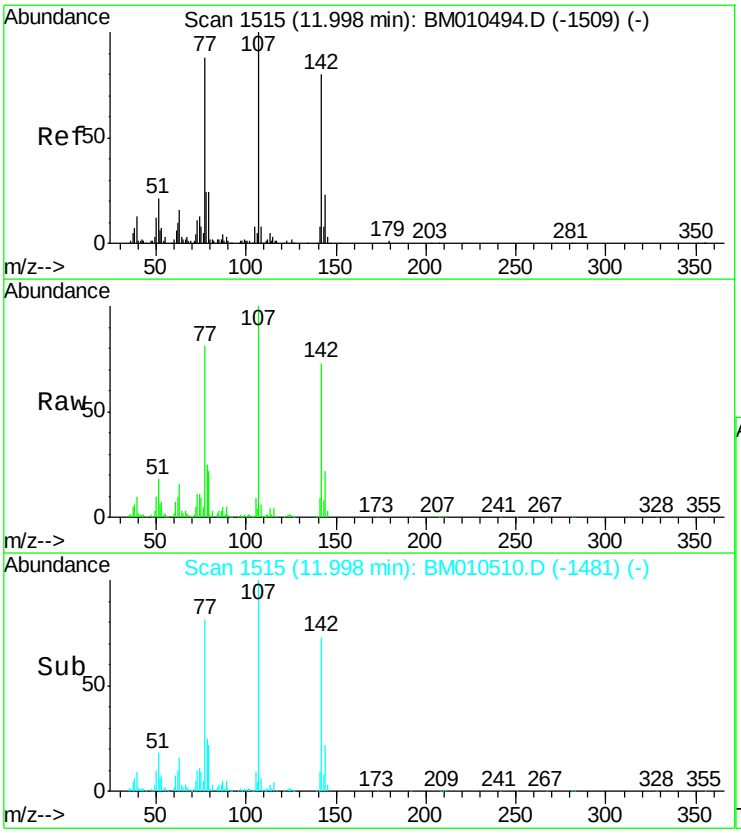
#32
Caprolactam
Concen: 17.998 ng/ul
RT: 11.69 min Scan# 1463
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:113 Resp: 49574

Ion	Ratio	Lower	Upper
113	100		
55	60.3	94.8	142.2#
56	64.9	86.0	129.0#

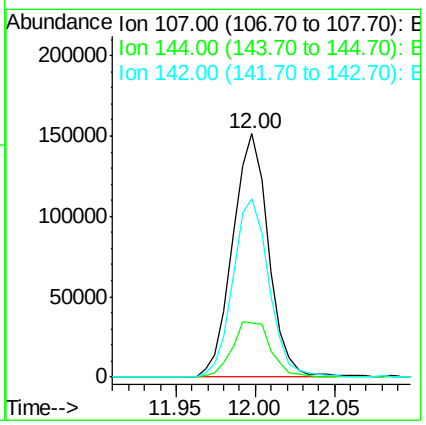


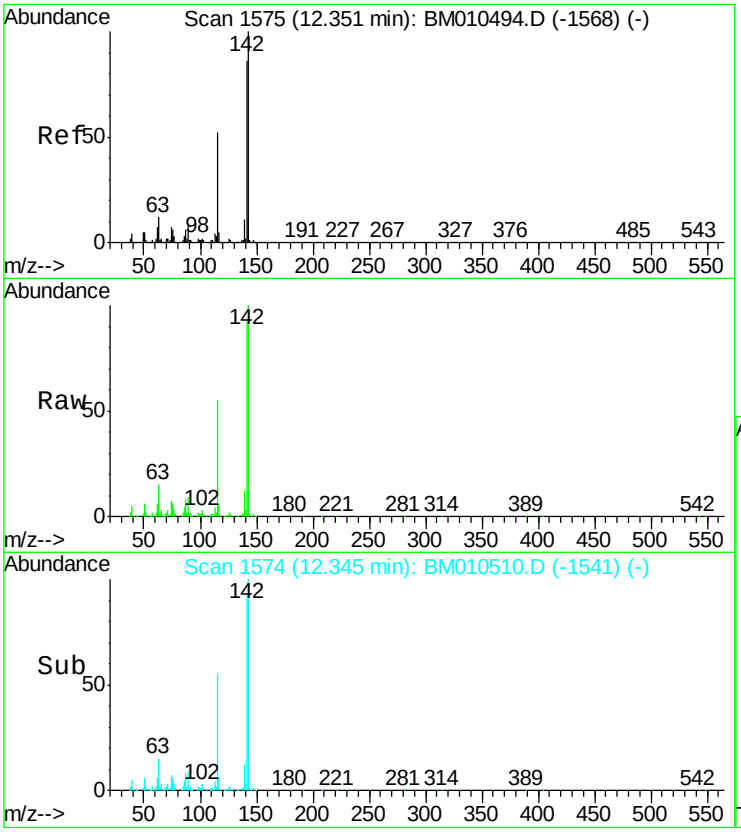


#33
4-Chloro-3-methylphenol
Concen: 22.167 ng/ul
RT: 12.00 min Scan# 1515
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:107 Resp: 234853

Ion	Ratio	Lower	Upper
107	100		
144	22.3	20.4	30.6
142	73.1	60.5	90.7



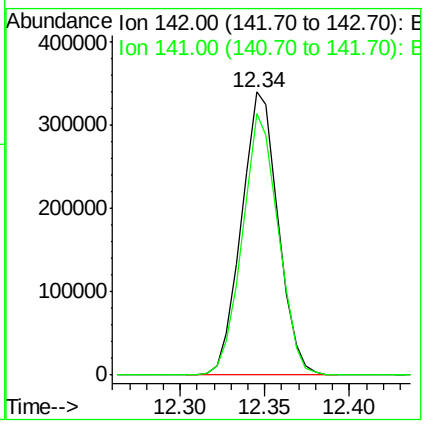


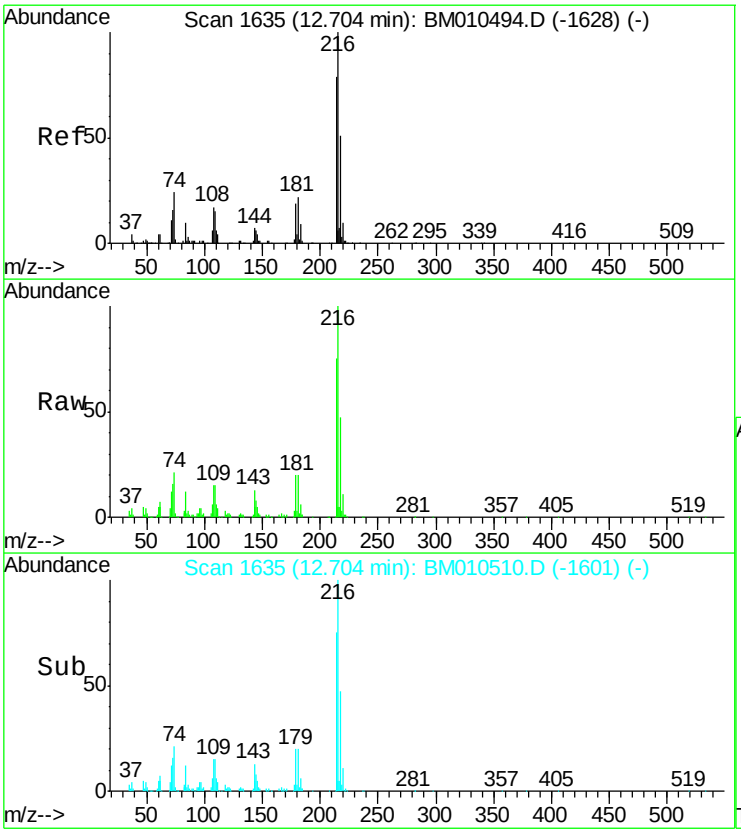
#34
2-Methylnaphthalene
Concen: 21.028 ng/ul
RT: 12.34 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:142 Resp: 515372

Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.1	111.1

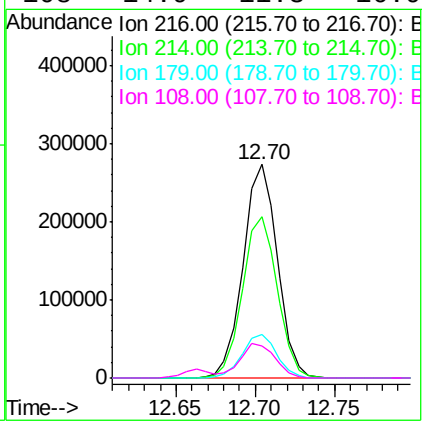


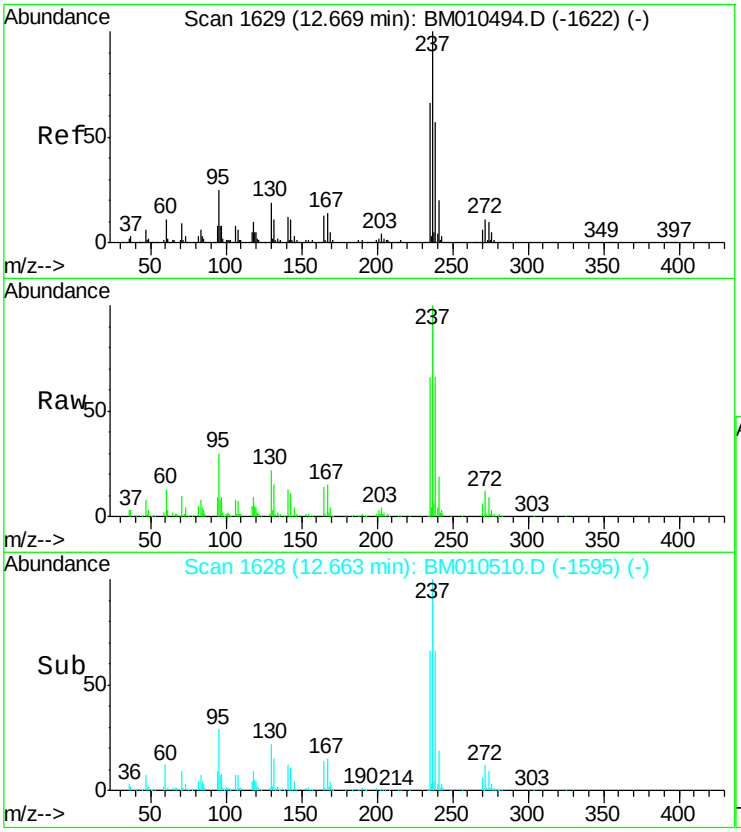


#36
1,2,4,5-Tetrachlorobenzene
Concen: 22.095 ng/ul
RT: 12.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:216 Resp: 411870

Ion	Ratio	Lower	Upper
216	100		
214	75.4	60.6	90.8
179	20.1	17.5	26.3
108	14.9	11.3	16.9



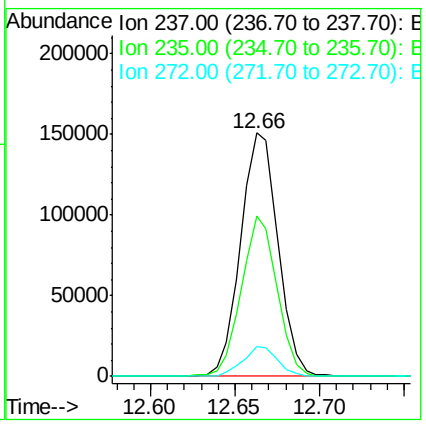


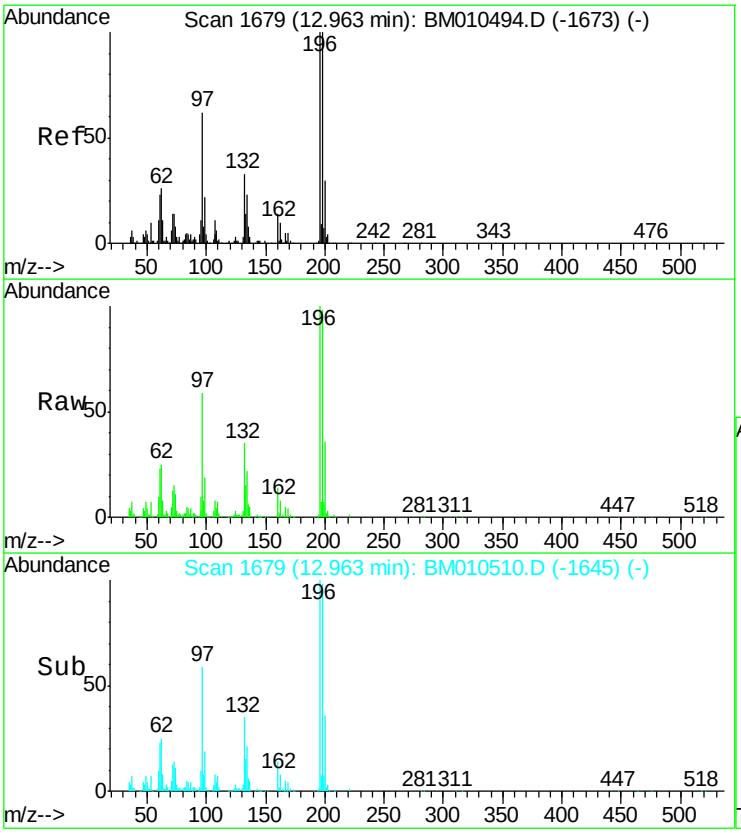
#37
Hexachlorocyclopentadiene
Concen: 18.597 ng/ul
RT: 12.66 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:237 Resp: 232459

Ion	Ratio	Lower	Upper
237	100		
235	66.1	50.2	75.4
272	12.2	11.0	16.6

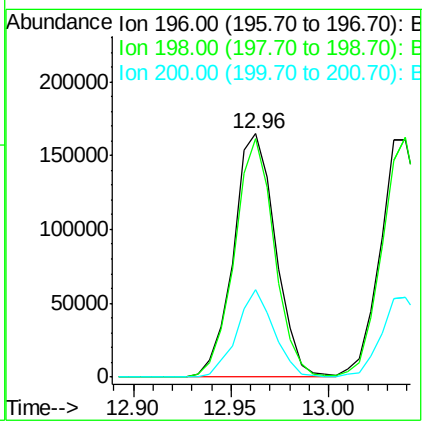


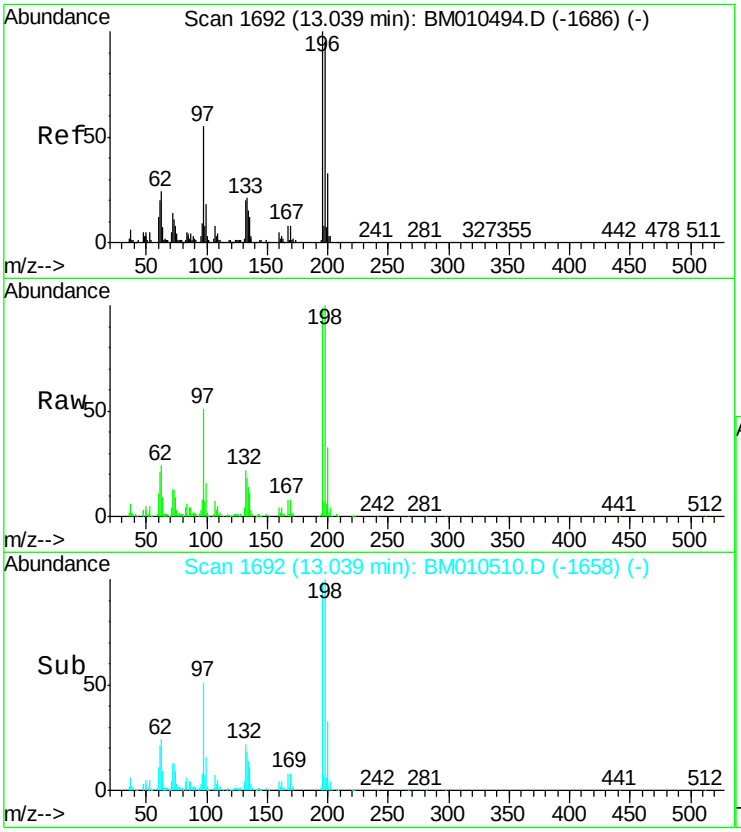


#38
2,4,6-Trichlorophenol
Concen: 23.294 ng/ul
RT: 12.96 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:196 Resp: 246821

Ion	Ratio	Lower	Upper
196	100		
198	97.8	74.1	111.1
200	36.0	25.2	37.8



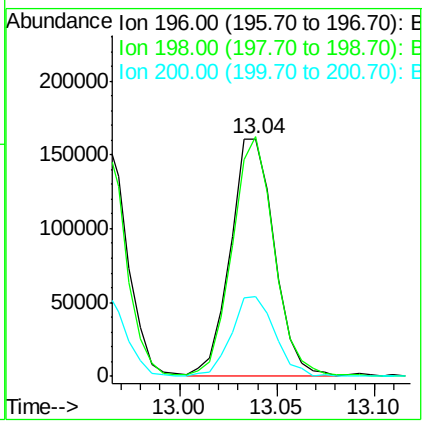


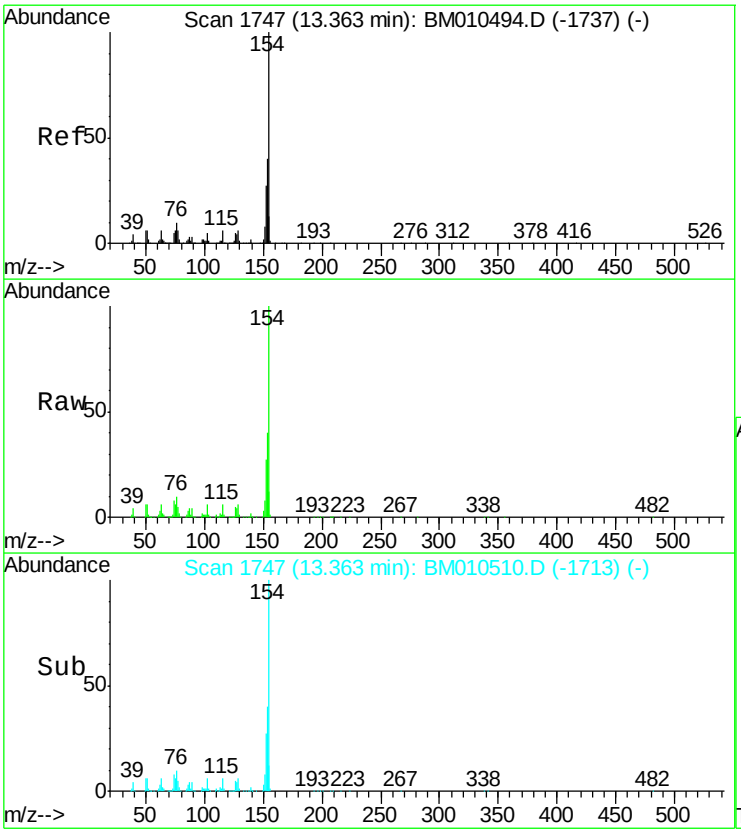
#39
2,4,5-Trichlorophenol
Concen: 23.278 ng/ul
RT: 13.04 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:196 Resp: 248790

Ion	Ratio	Lower	Upper
196	100		
198	101.2	75.6	113.4
200	33.6	25.5	38.3

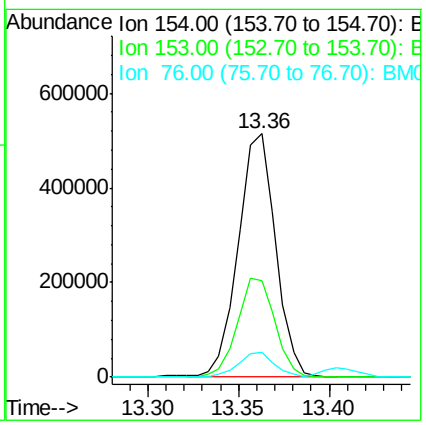


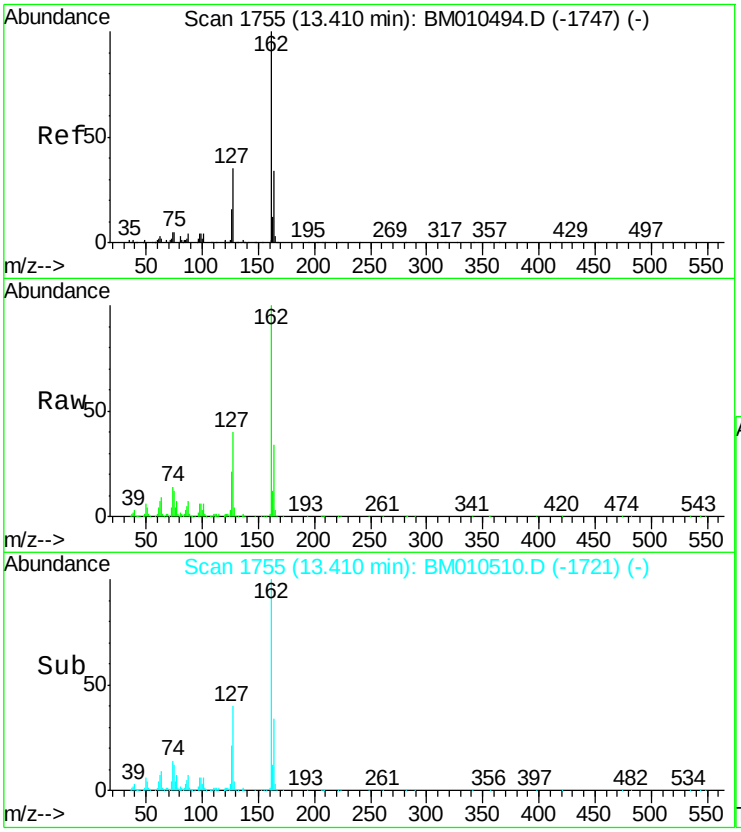


#40
1,1'-Biphenyl
Concen: 20.269 ng/ul
RT: 13.36 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:154 Resp: 736841

Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.6	48.8
76	10.2	8.5	12.7



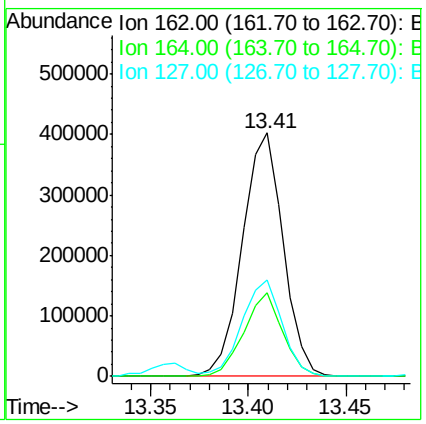


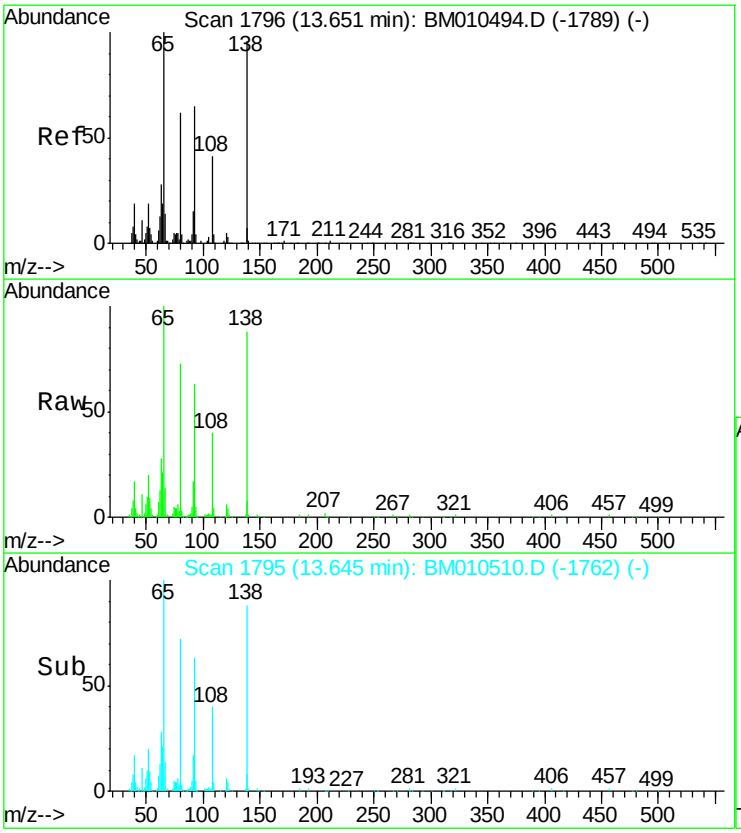
#41
2-Chloronaphthalene
Concen: 20.337 ng/ul
RT: 13.41 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:162 Resp: 580807

Ion	Ratio	Lower	Upper
162	100		
164	34.2	25.9	38.9
127	39.8	29.4	44.2

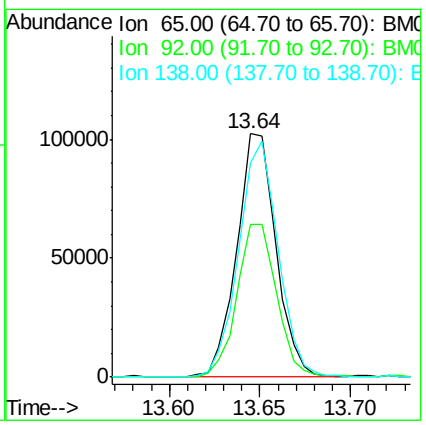


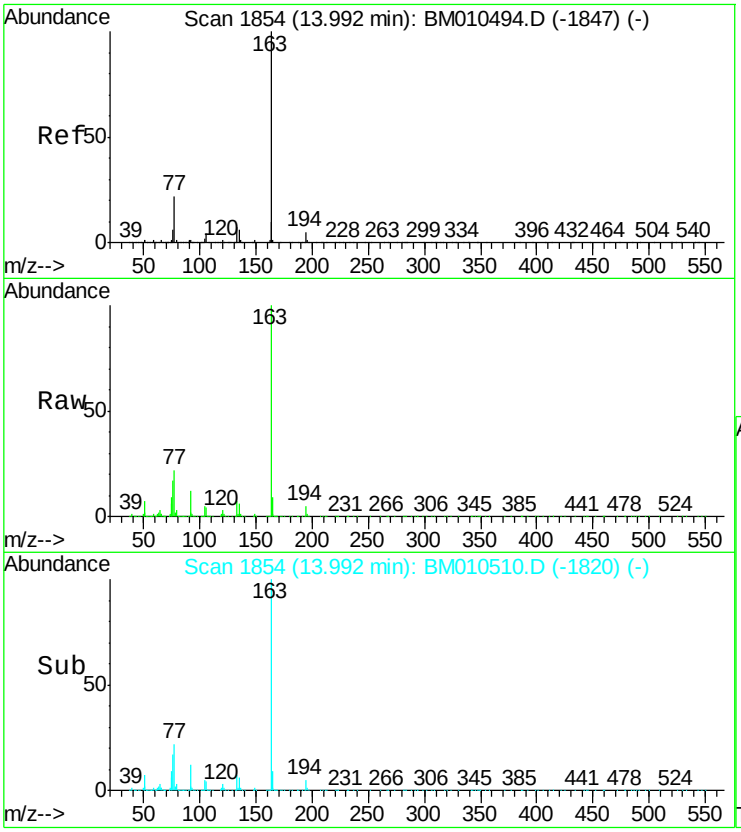


#42
2-Nitroaniline
Concen: 21.250 ng/ul
RT: 13.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion: 65 Resp: 154564

Ion	Ratio	Lower	Upper
65	100		
92	62.7	51.8	77.6
138	87.9	74.2	111.4



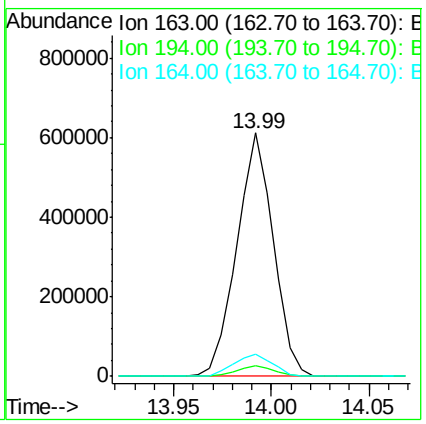


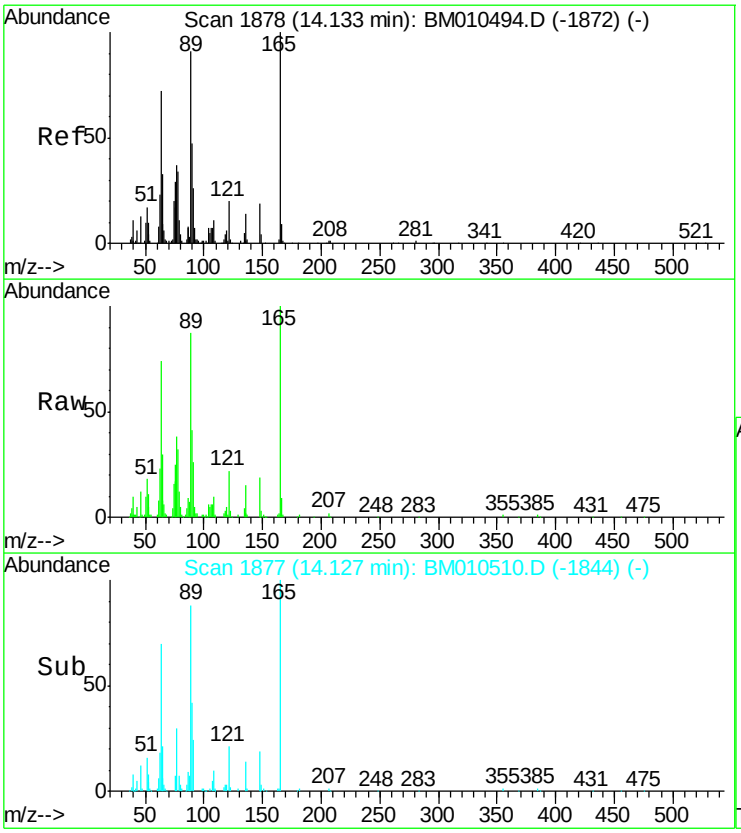
#44
Dimethylphthalate
Concen: 21.644 ng/ul
RT: 13.99 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:163 Resp: 792524

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	9.2	8.2	12.4

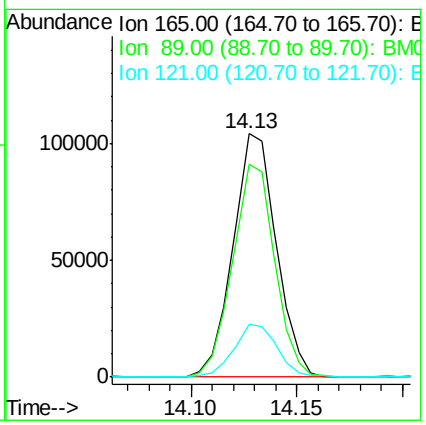


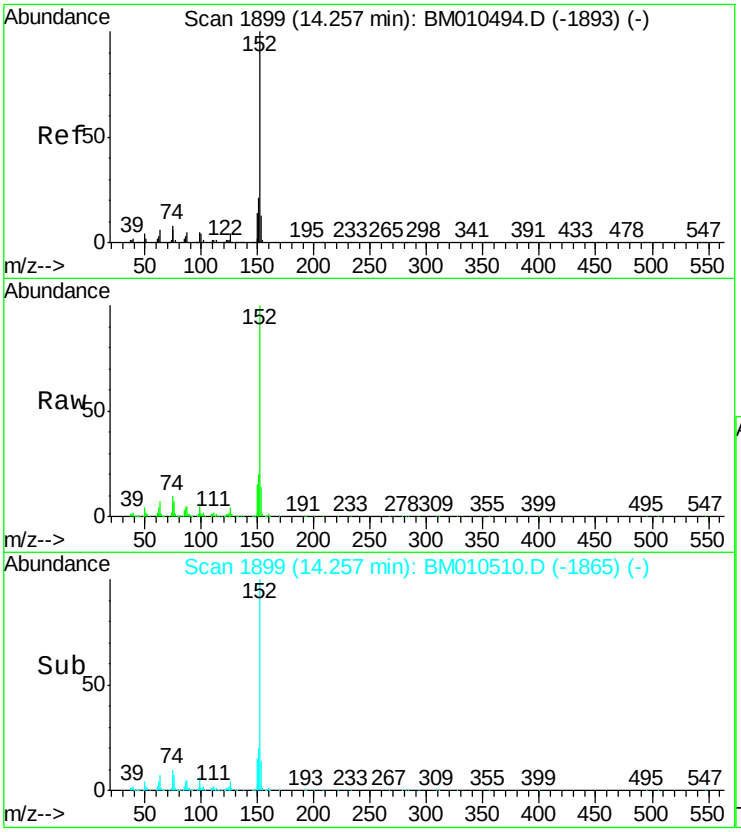


#45
2,6-Dinitrotoluene
Concen: 22.127 ng/ul
RT: 14.13 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:165 Resp: 148504

Ion	Ratio	Lower	Upper
165	100		
89	87.3	52.6	79.0#
121	21.6	14.6	22.0



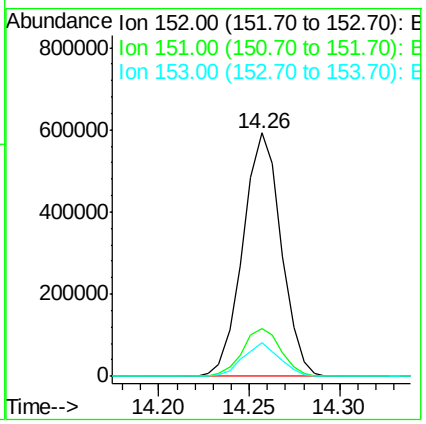


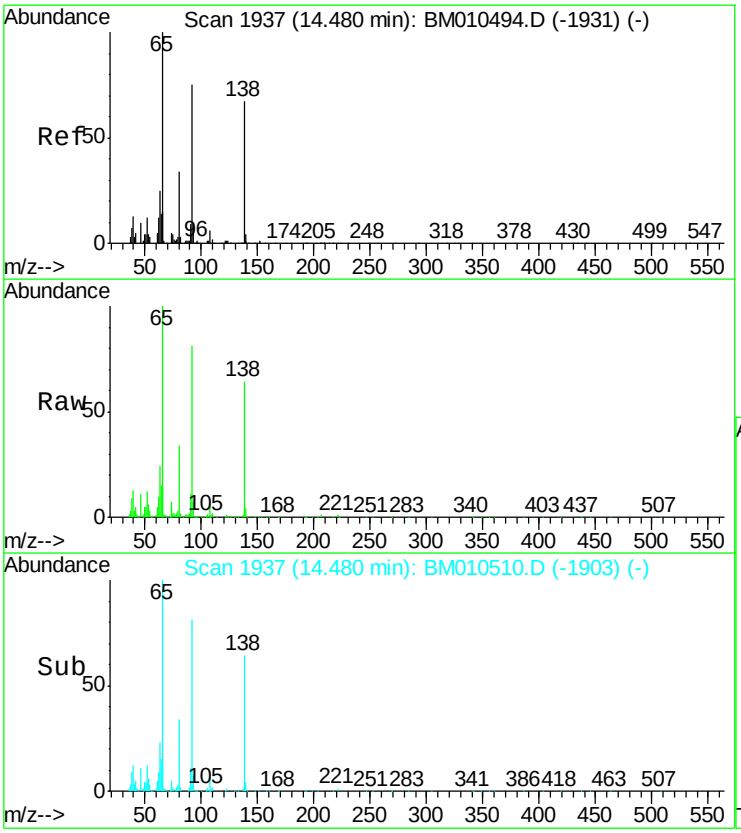
#47
Acenaphthylene
Concen: 20.515 ng/ul
RT: 14.26 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:152 Resp: 870763

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.3	24.5
153	13.6	10.2	15.4

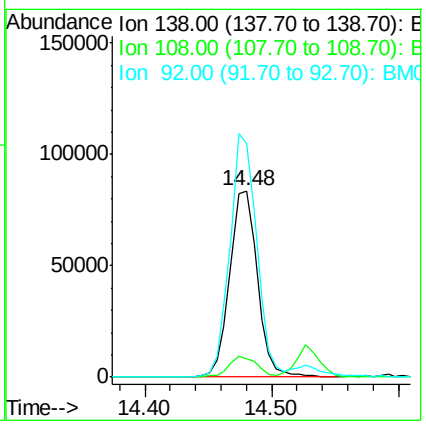


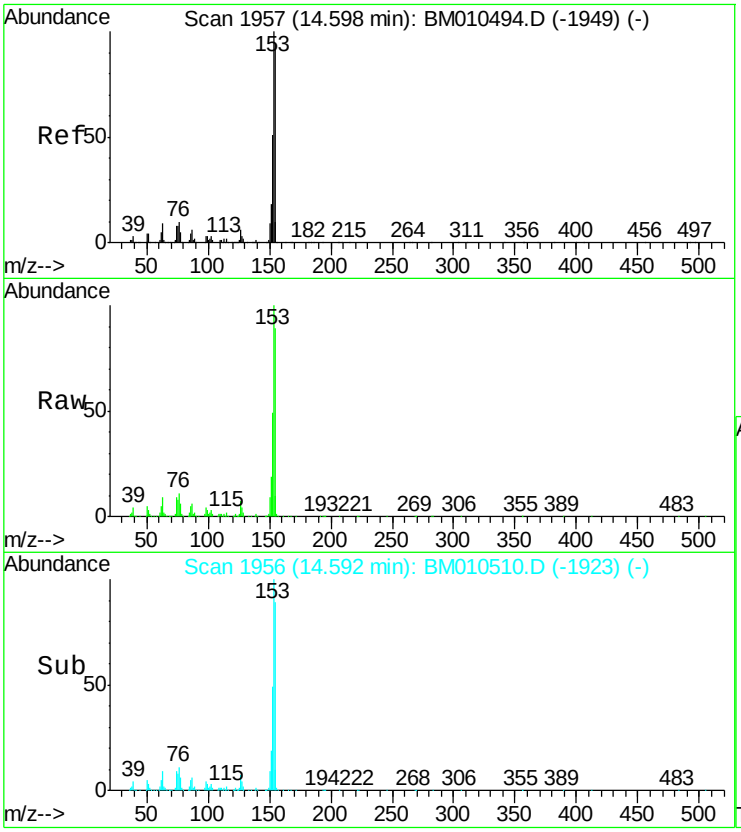


#48
3-Nitroaniline
Concen: 19.541 ng/ul
RT: 14.48 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:138 Resp: 126354

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.9	14.9#
92	125.4	105.0	157.4



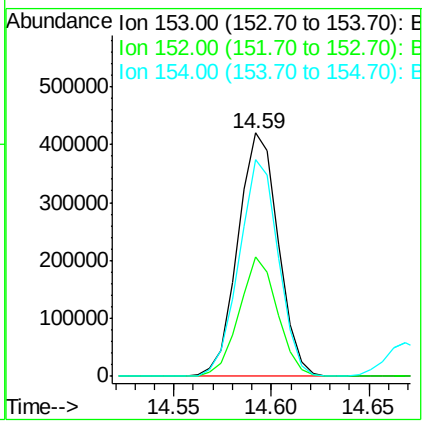


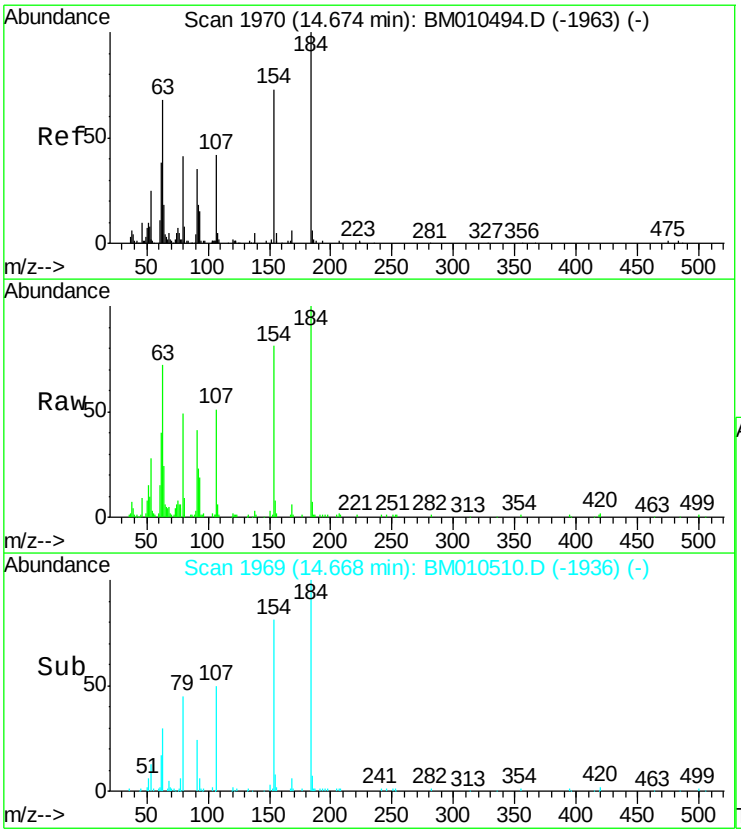
#49
Acenaphthene
Concen: 20.226 ng/ul
RT: 14.59 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:153 Resp: 602091

Ion	Ratio	Lower	Upper
153	100		
152	49.3	37.6	56.4
154	89.0	70.4	105.6

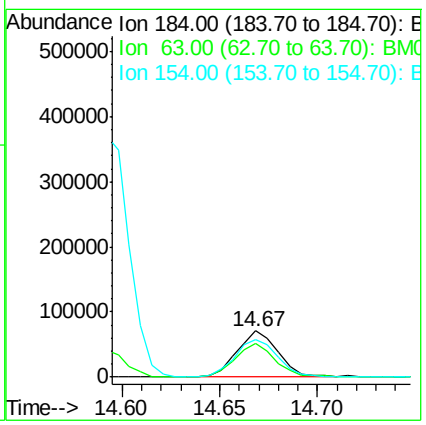


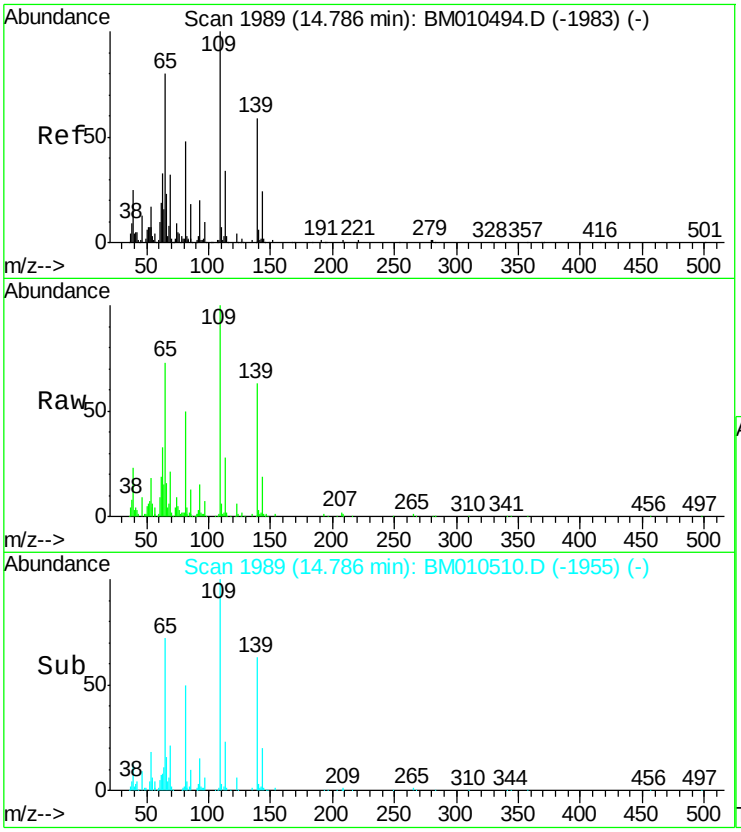


#50
2,4-Dinitrophenol
Concen: 20.409 ng/ul
RT: 14.67 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:184 Resp: 103516

Ion	Ratio	Lower	Upper
184	100		
63	71.6	50.1	75.1
154	81.4	54.5	81.7



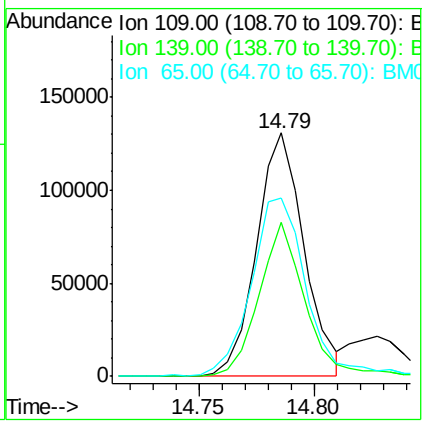


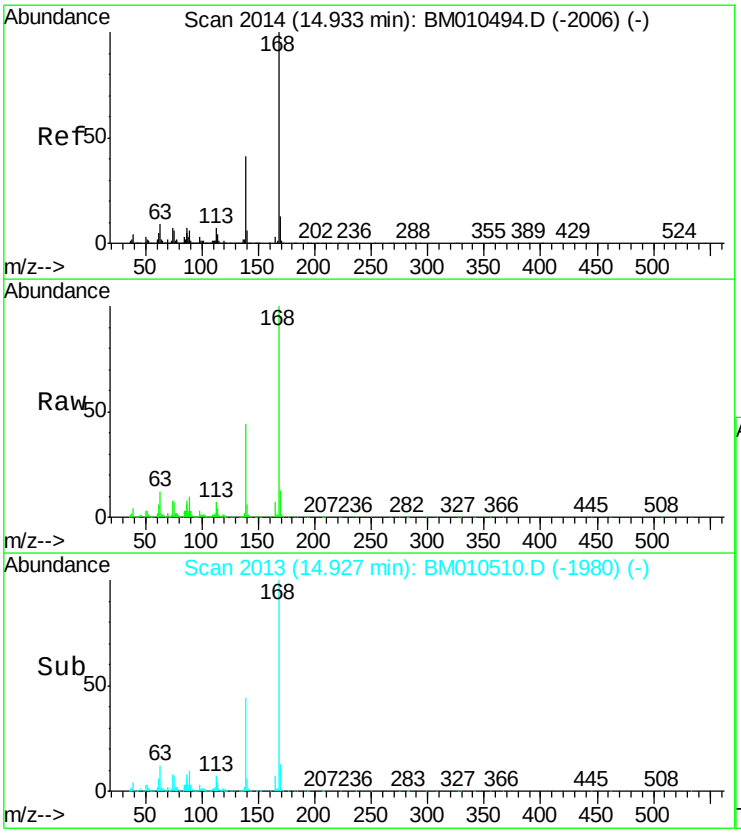
#52
4-Nitrophenol
Concen: 24.444 ng/ul
RT: 14.79 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:109 Resp: 186609

Ion	Ratio	Lower	Upper
109	100		
139	63.3	66.6	100.0#
65	73.4	78.3	117.5#

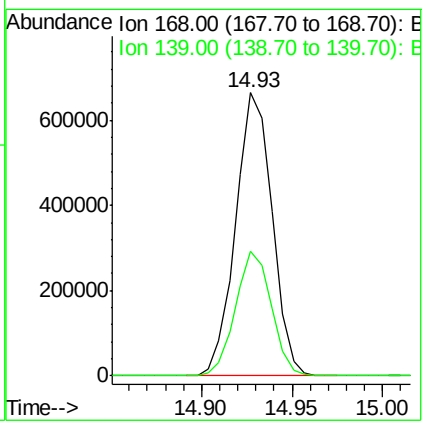


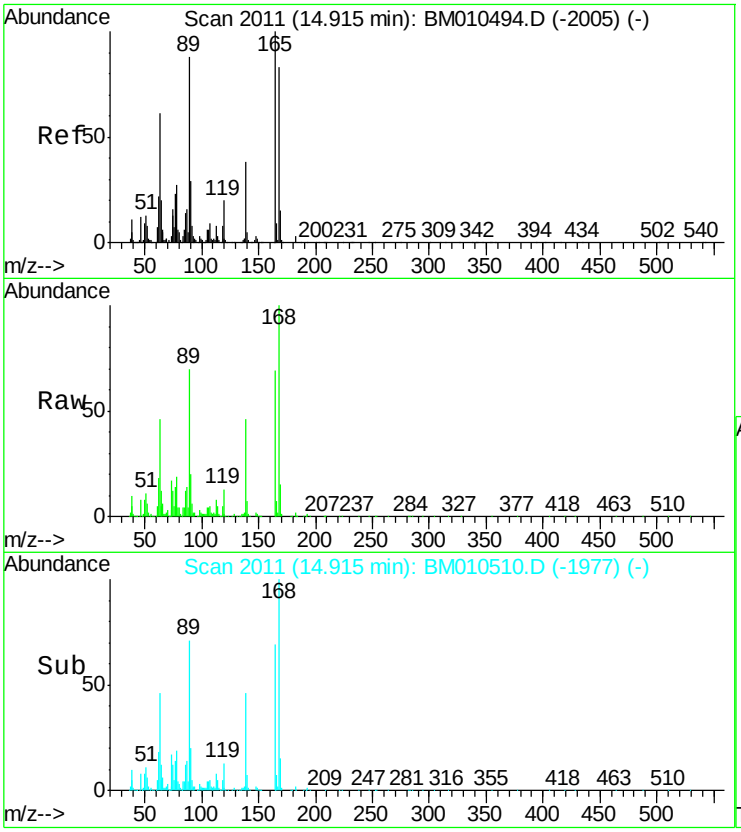


#53
Dibenzofuran
Concen: 21.223 ng/ul
RT: 14.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:168 Resp: 934159

Ion	Ratio	Lower	Upper
168	100		
139	43.8	30.8	46.2



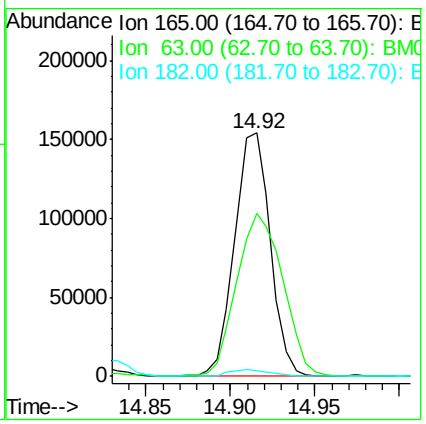


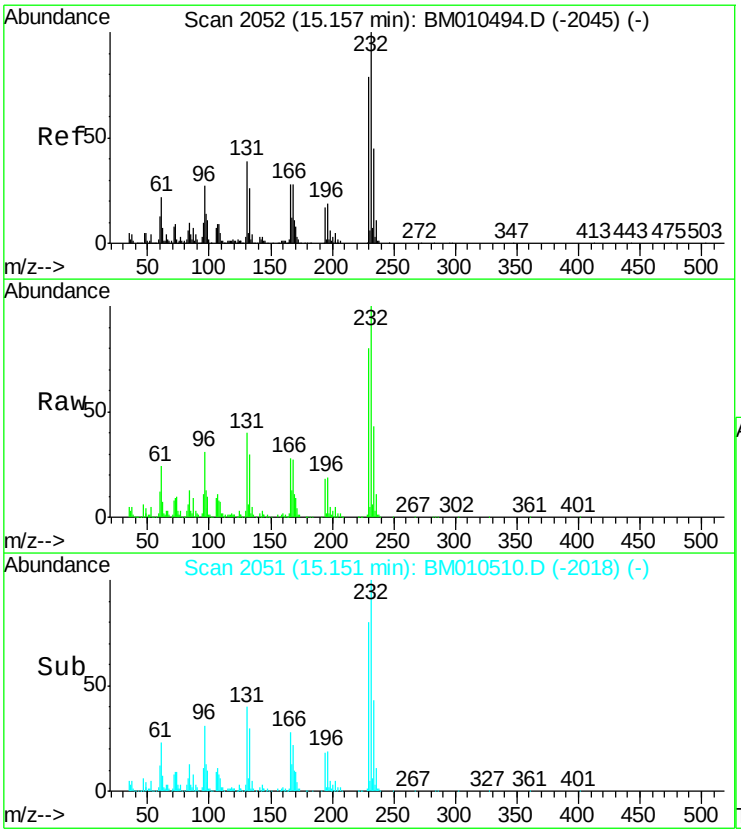
#54
2,4-Dinitrotoluene
Concen: 23.057 ng/ul
RT: 14.92 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:165 Resp: 227244

Ion	Ratio	Lower	Upper
165	100		
63	66.7	45.8	68.8
182	2.5	2.6	4.0#

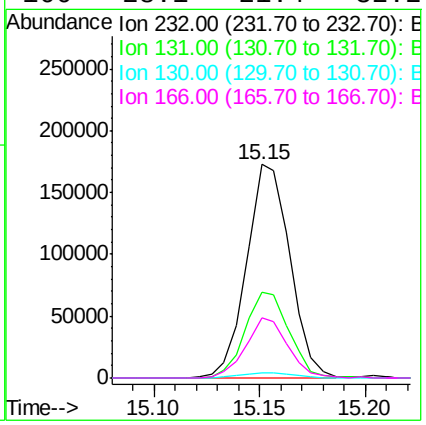


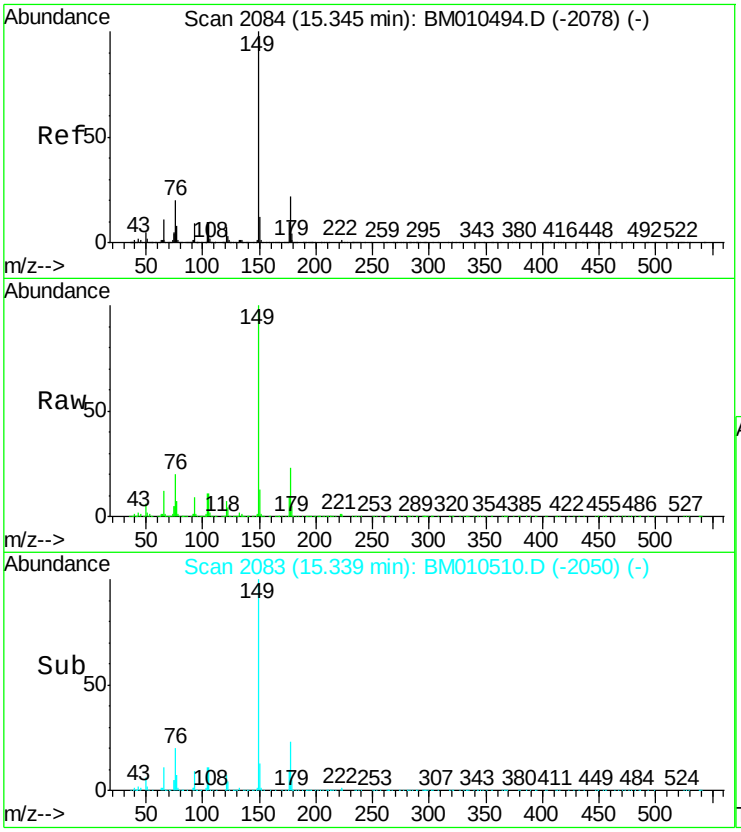


#55
2,3,4,6-Tetrachlorophenol
Concen: 24.019 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:232 Resp: 246615

Ion	Ratio	Lower	Upper
232	100		
131	40.0	29.0	43.4
130	2.7	2.0	3.0
166	28.1	21.4	32.2



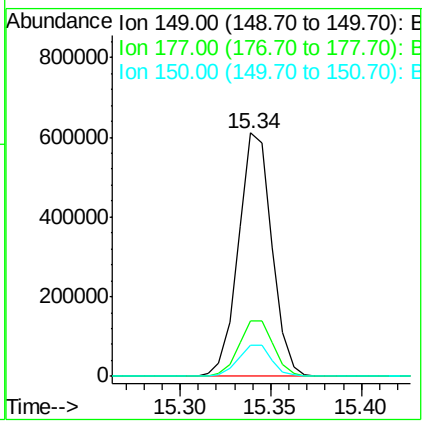


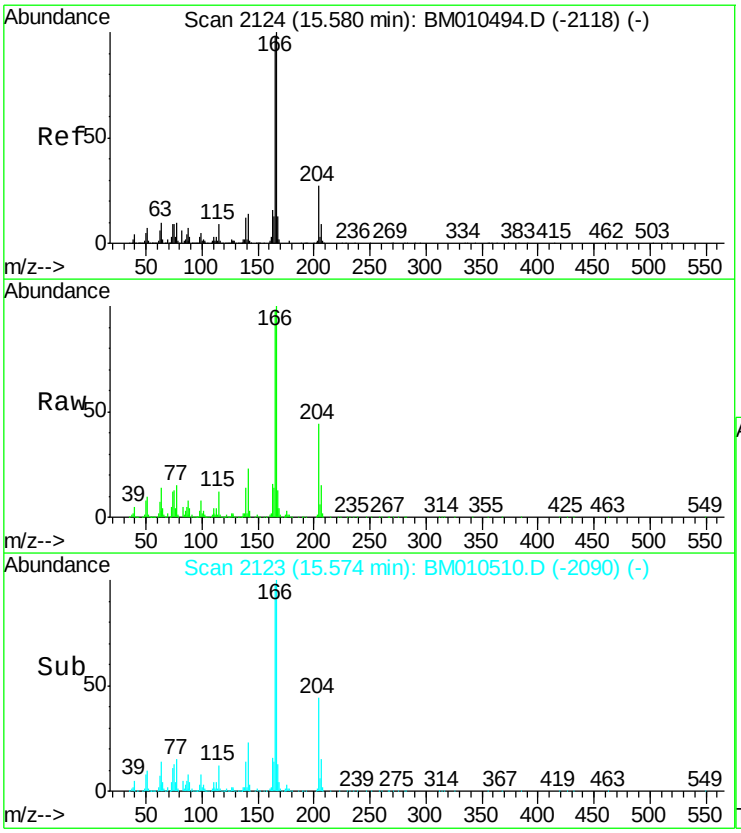
#56
Diethylphthalate
Concen: 22.065 ng/ul
RT: 15.34 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:149 Resp: 781472

Ion	Ratio	Lower	Upper
149	100		
177	23.0	20.5	30.7
150	12.8	10.6	15.8

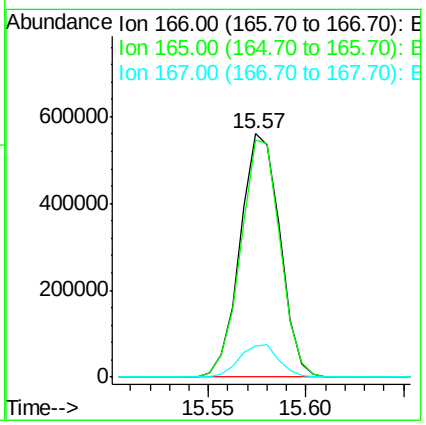


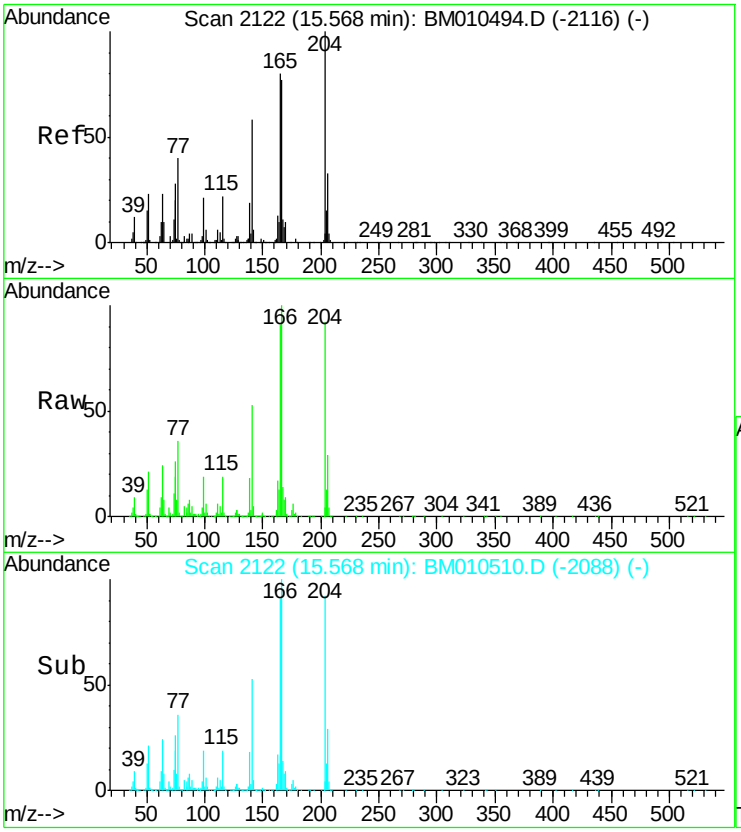


#58
Fluorene
Concen: 21.907 ng/ul
RT: 15.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:166 Resp: 790987

Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.9	116.9
167	12.9	10.6	16.0



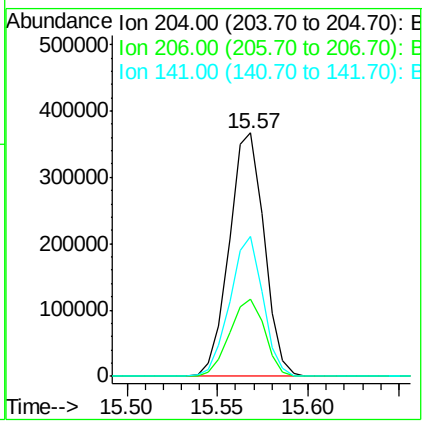


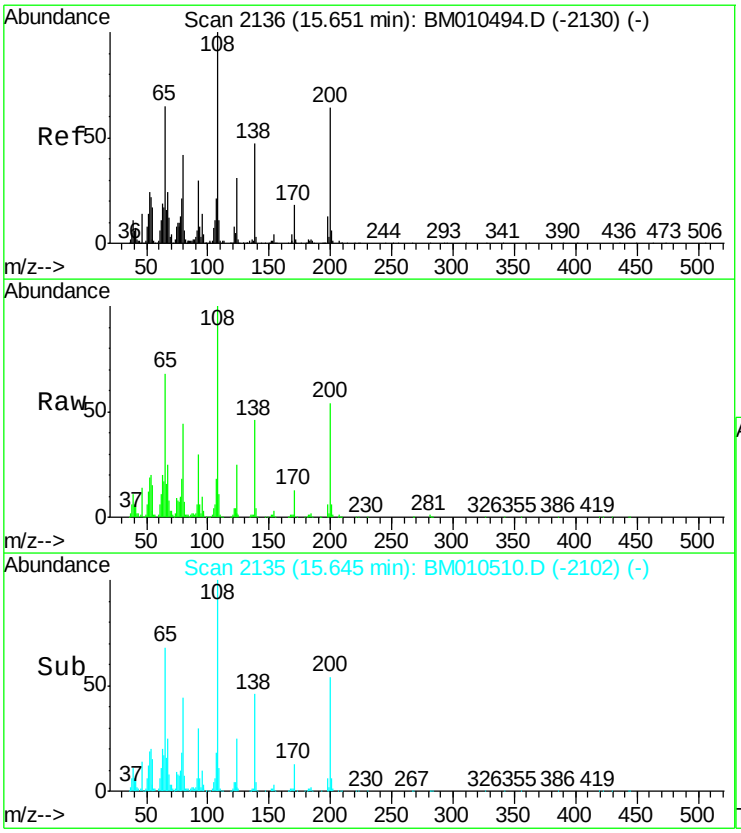
#59
4-Chlorophenyl-phenylether
Concen: 23.848 ng/ul
RT: 15.57 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:204 Resp: 492114

Ion	Ratio	Lower	Upper
204	100		
206	31.7	24.8	37.2
141	57.5	44.3	66.5

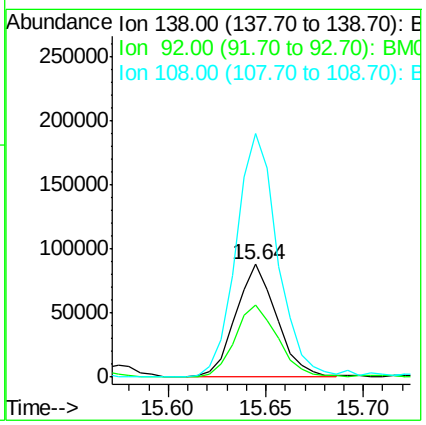


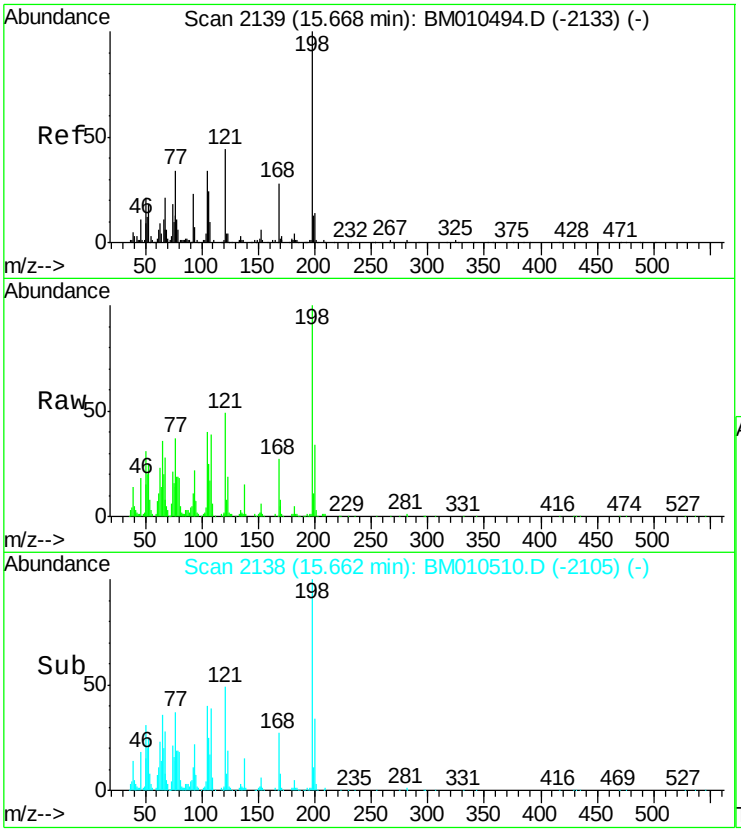


#60
4-Nitroaniline
Concen: 18.948 ng/ul
RT: 15.64 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:138 Resp: 128280

Ion	Ratio	Lower	Upper
138	100		
92	63.9	52.7	79.1
108	216.4	140.4	210.6#



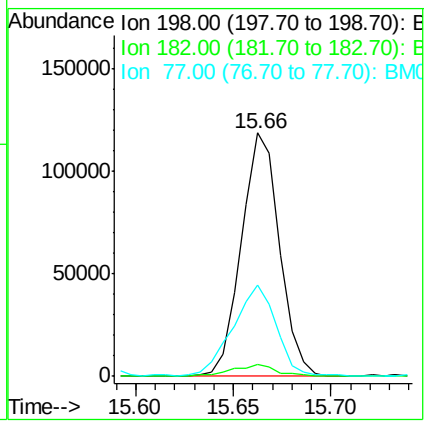


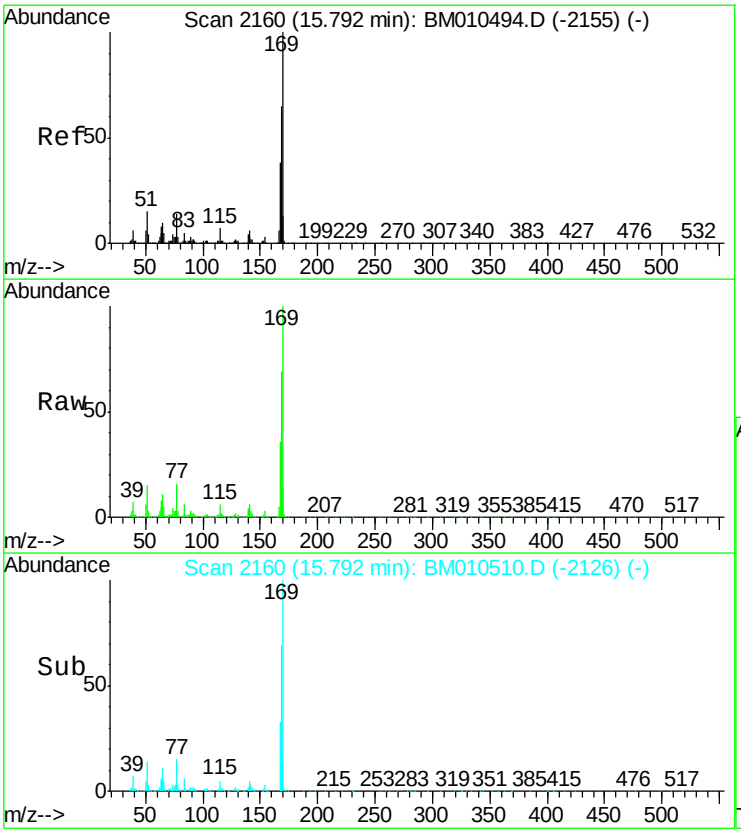
#63
4,6-Dinitro-2-methylphenol
Concen: 18.546 ng/ul
RT: 15.66 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:198 Resp: 160652

Ion	Ratio	Lower	Upper
198	100		
182	4.9	3.8	5.6
77	37.5	25.2	37.8

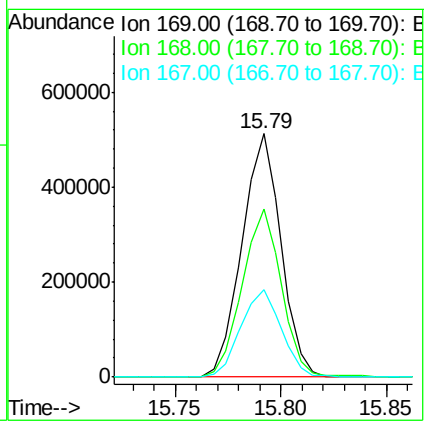


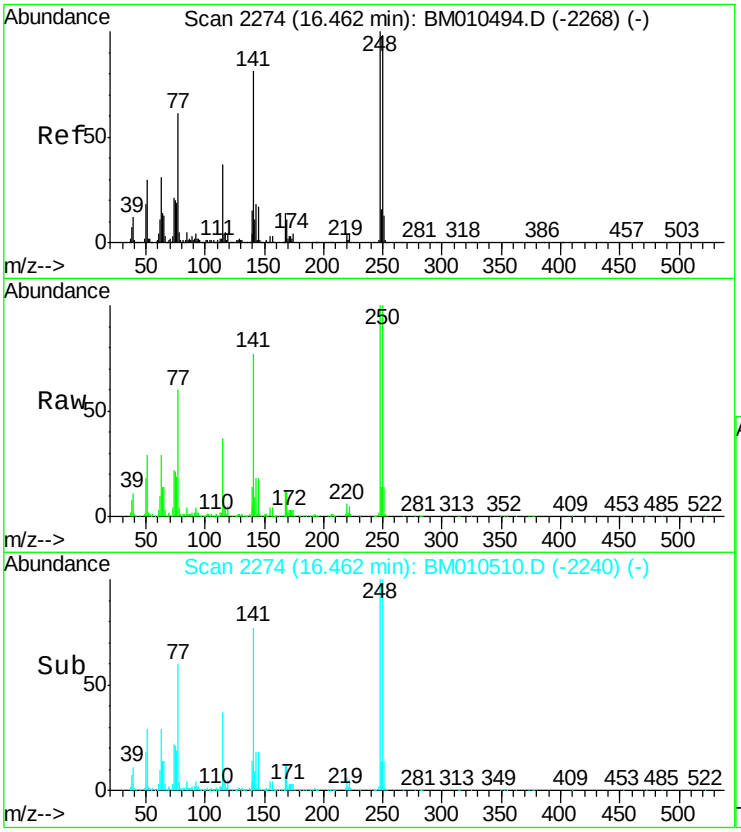


#64
N-Nitrosodiphenylamine
Concen: 19.499 ng/ul
RT: 15.79 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:169 Resp: 656017

Ion	Ratio	Lower	Upper
169	100		
168	69.0	54.0	81.0
167	35.8	29.1	43.7



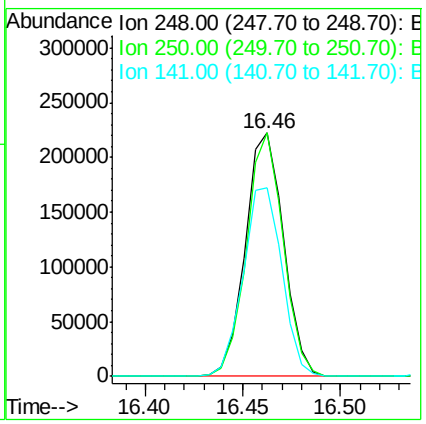


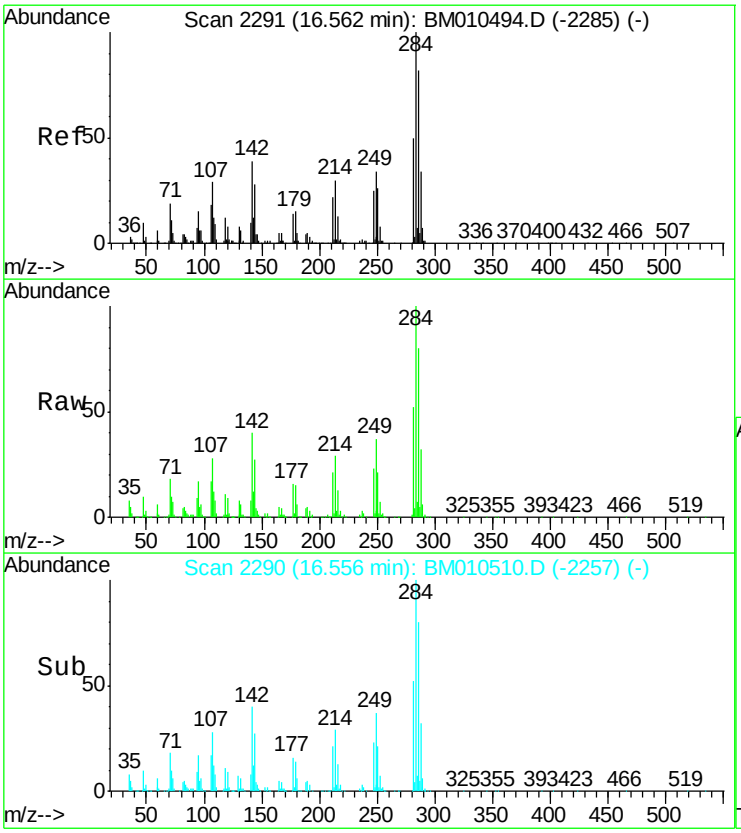
#65
4-Bromophenyl-phenylether
Concen: 21.242 ng/ul
RT: 16.46 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:248 Resp: 301648

Ion	Ratio	Lower	Upper
248	100		
250	99.9	80.5	120.7
141	77.3	53.6	80.4

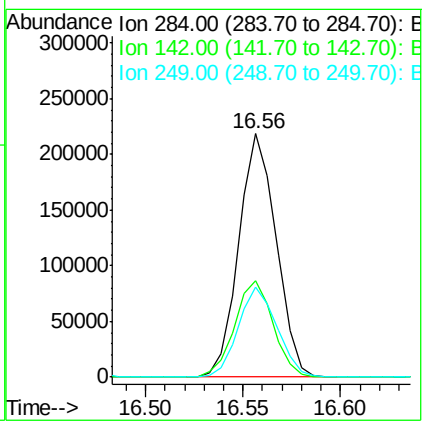


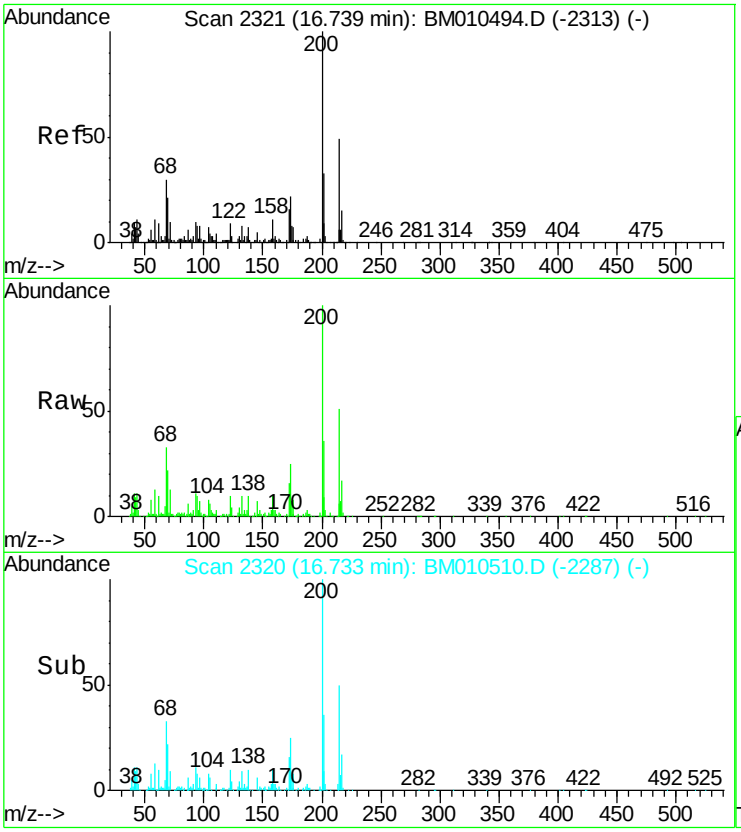


#66
Hexachlorobenzene
Concen: 19.532 ng/ul
RT: 16.56 min Scan# 2290
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:284 Resp: 290458

Ion	Ratio	Lower	Upper
284	100		
142	39.7	21.2	31.8#
249	36.8	24.5	36.7#



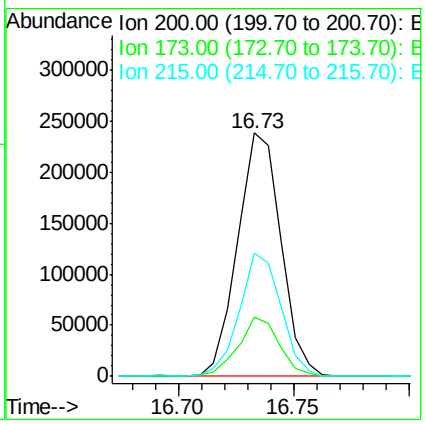


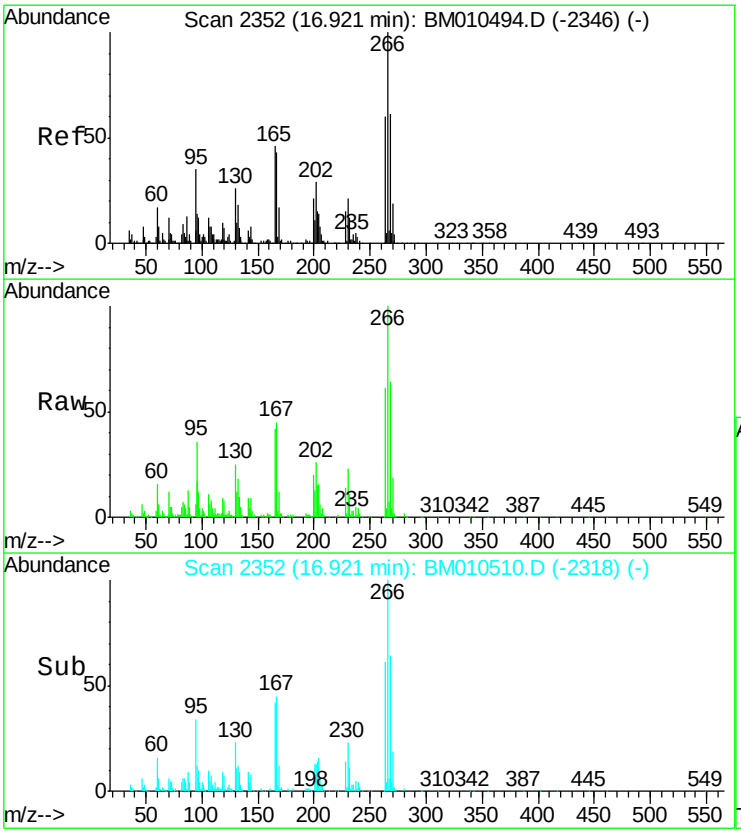
#67
Atrazine
Concen: 21.433 ng/ul
RT: 16.73 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:200 Resp: 313408

Ion	Ratio	Lower	Upper
200	100		
173	24.5	18.2	27.2
215	50.6	35.0	52.4

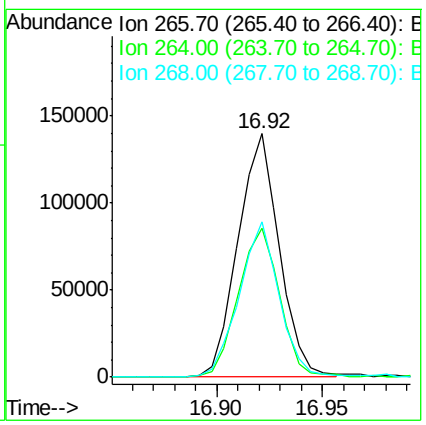


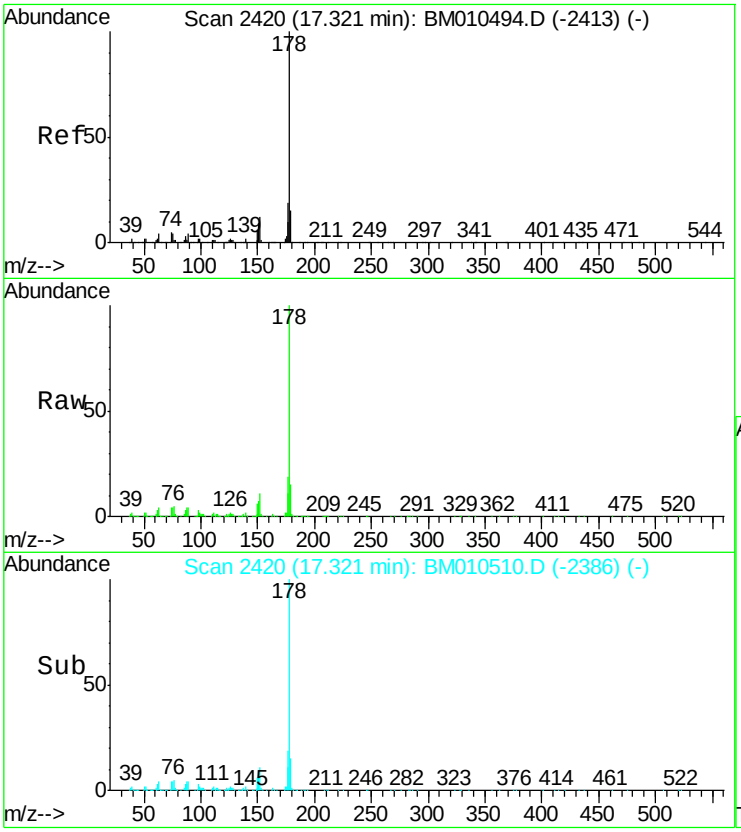


#68
Pentachlorophenol
Concen: 20.068 ng/ul
RT: 16.92 min Scan# 2352
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:266 Resp: 189966

Ion	Ratio	Lower	Upper
266	100		
264	61.3	49.3	73.9
268	63.6	52.6	78.8



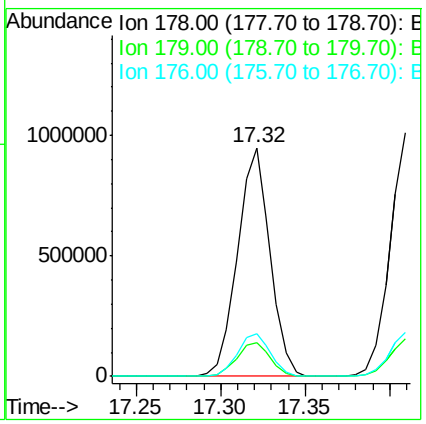


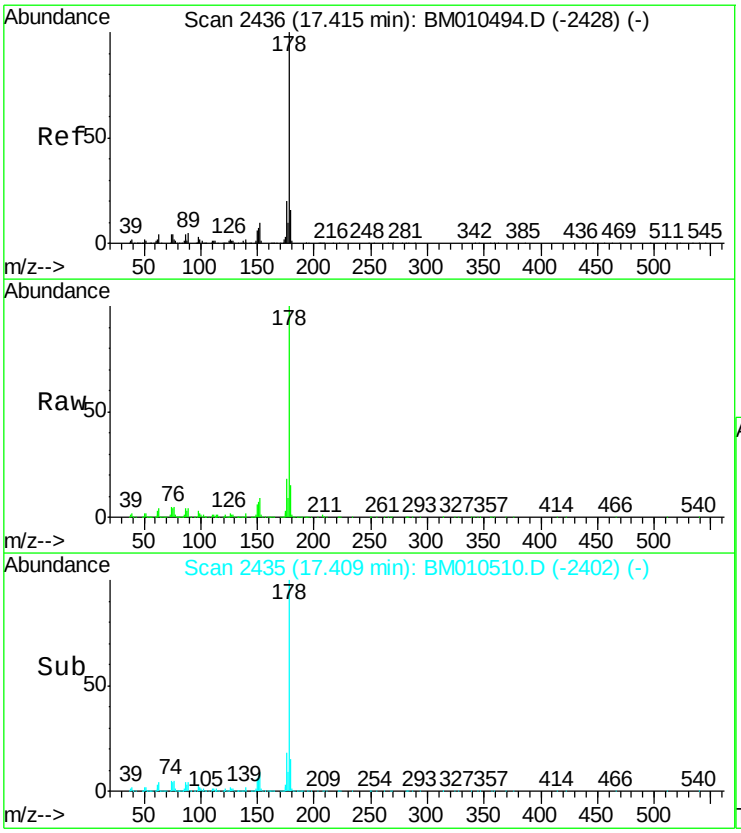
#69
Phenanthrene
Concen: 20.485 ng/ul
RT: 17.32 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:178 Resp: 1262157

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.6	19.0
176	18.7	14.9	22.3

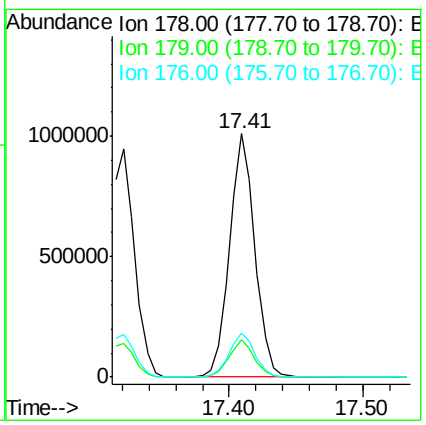


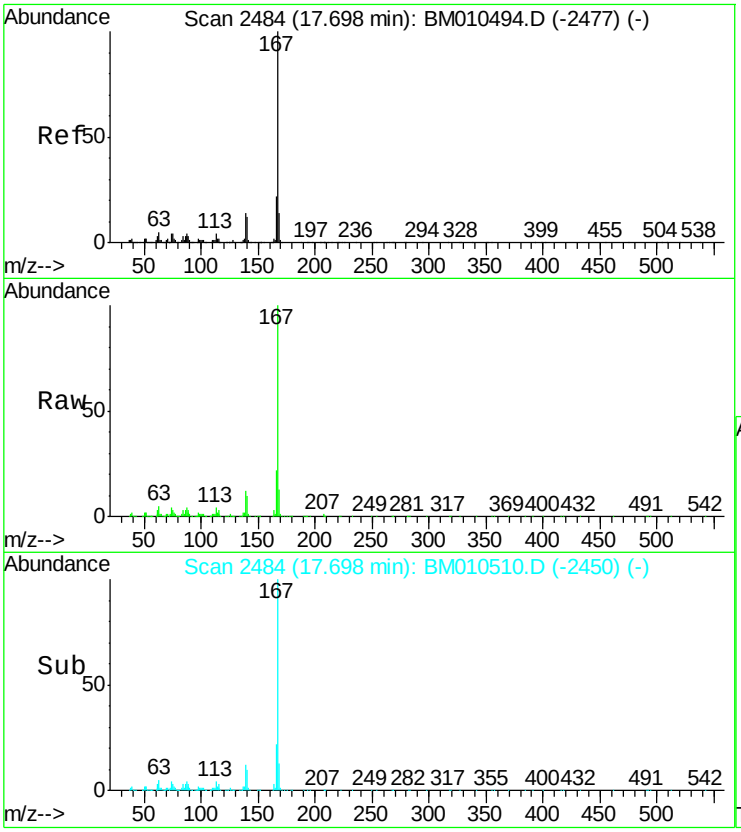


#71
Anthracene
Concen: 20.700 ng/ul
RT: 17.41 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:178 Resp: 1331456

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.7	17.5
176	18.2	14.6	21.8



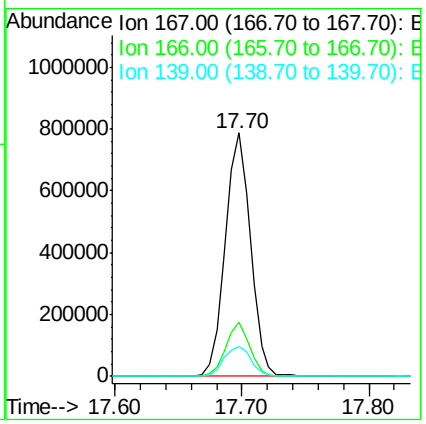


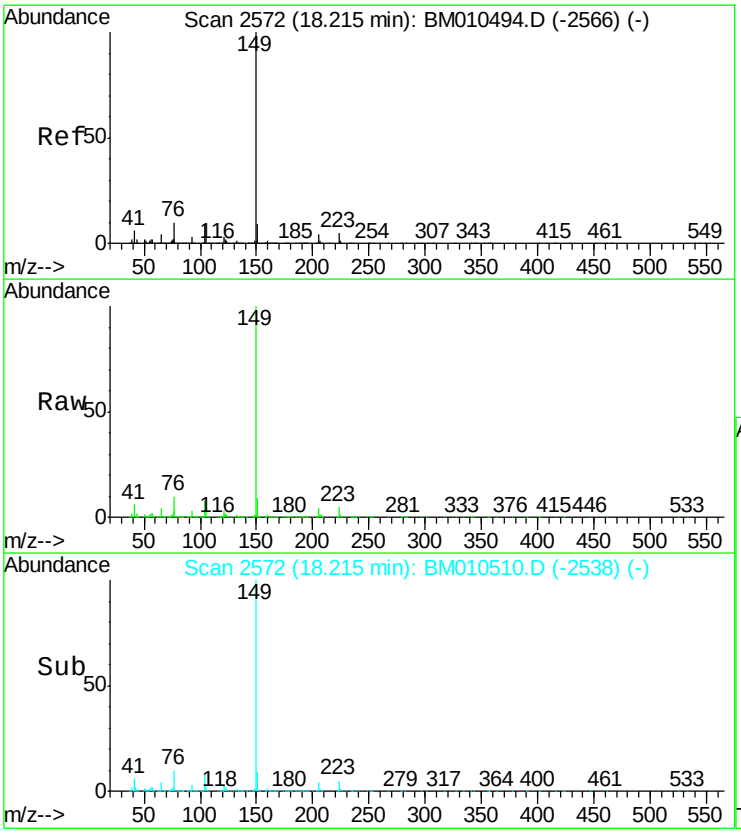
#72
Carbazole
Concen: 19.854 ng/ul
RT: 17.70 min Scan# 2484
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:167 Resp: 1080921

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.1	25.7
139	12.2	10.0	15.0

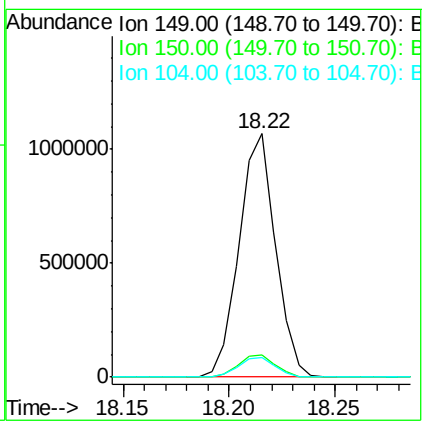


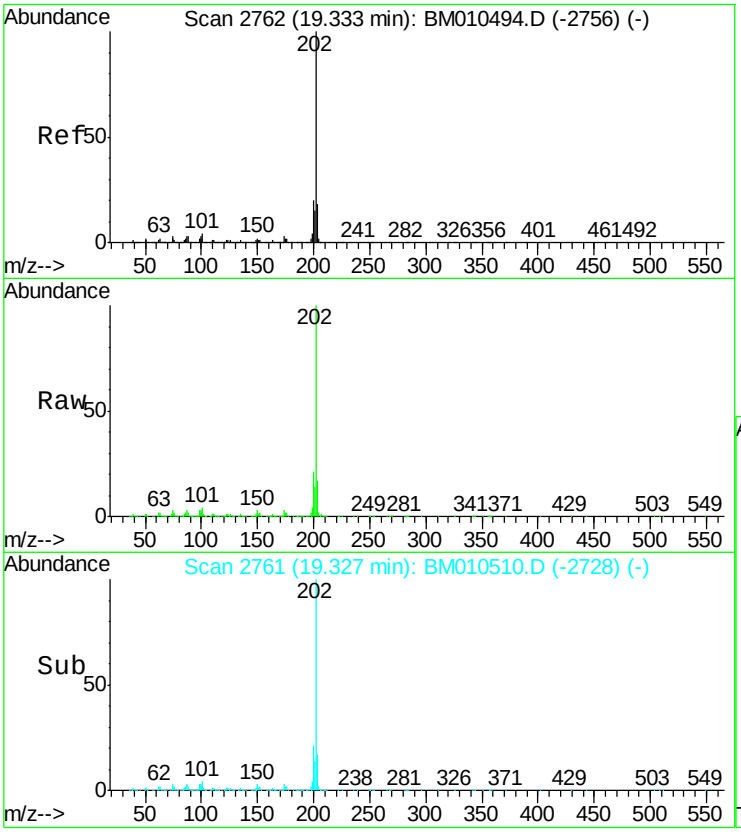


#73
Di-n-butylphthalate
Concen: 20.794 ng/ul
RT: 18.22 min Scan# 2572
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:149 Resp: 1278019

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	7.9	5.6	8.4



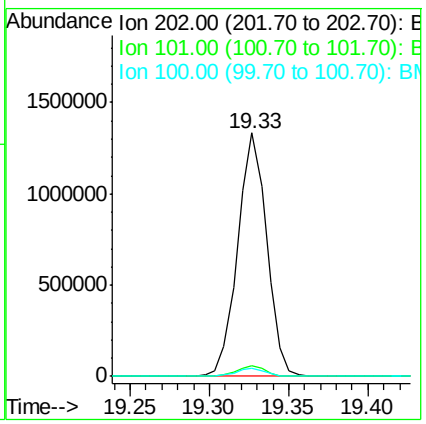


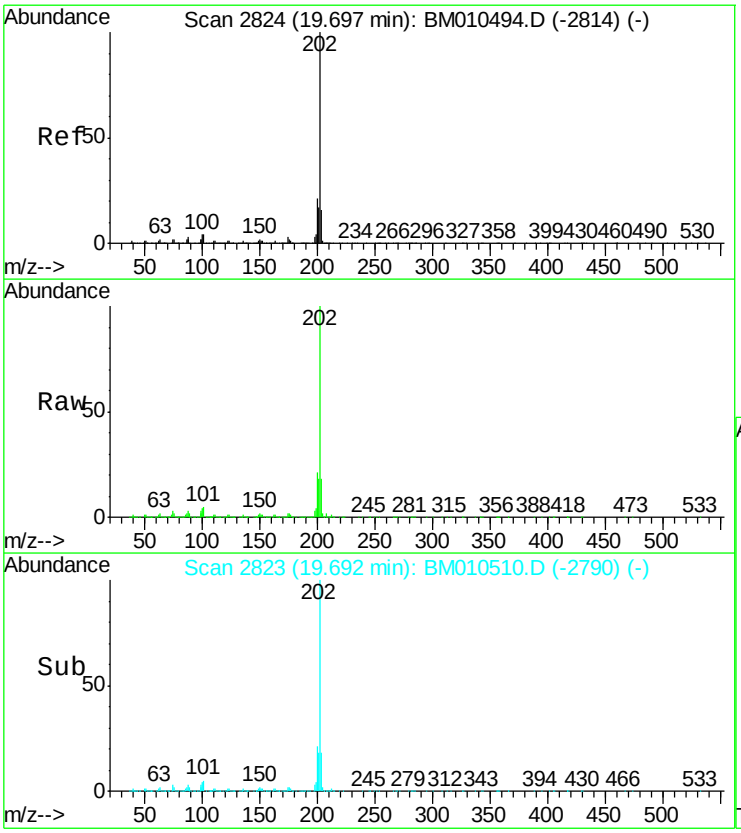
#74
Fluoranthene
Concen: 22.279 ng/ul
RT: 19.33 min Scan# 2761
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:202 Resp: 1688017

Ion	Ratio	Lower	Upper
202	100		
101	4.3	4.6	7.0#
100	3.4	3.4	5.2#

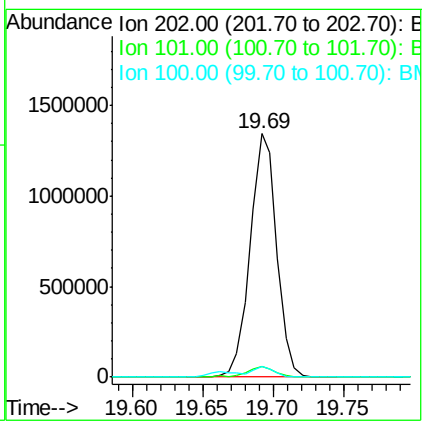


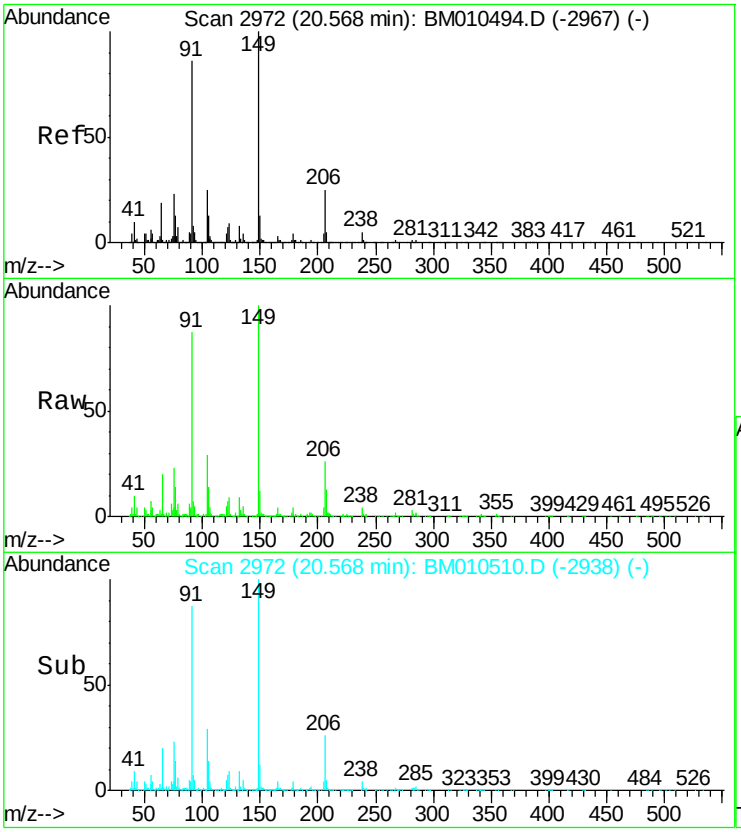


#77
Pyrene
Concen: 20.944 ng/ul
RT: 19.69 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:202 Resp: 1777409

Ion	Ratio	Lower	Upper
202	100		
101	4.6	5.1	7.7#
100	4.5	4.9	7.3#



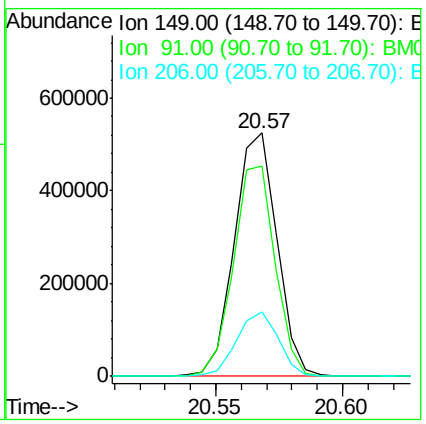


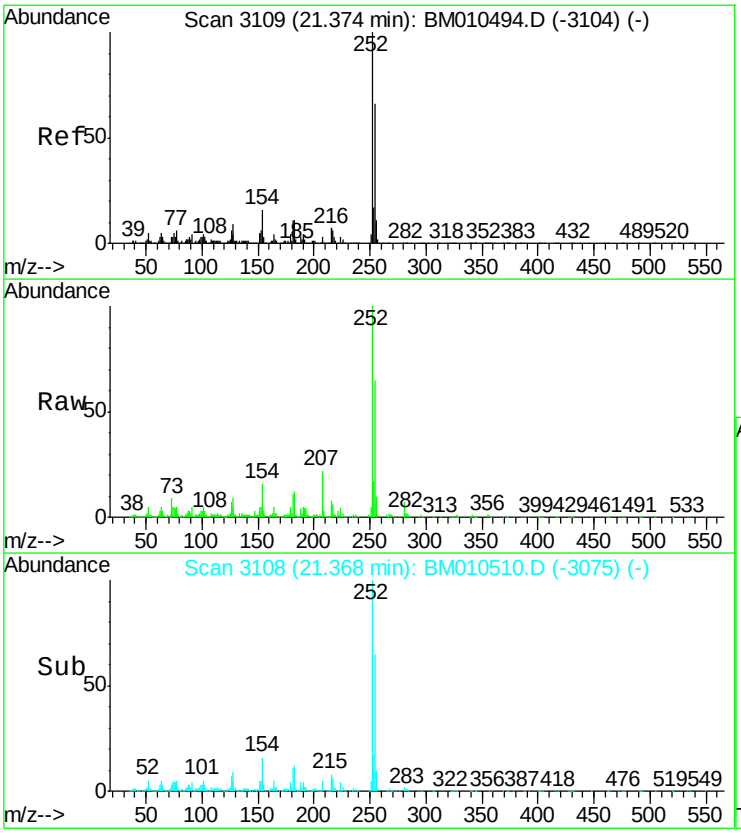
#78
Butylbenzylphthalate
Concen: 20.662 ng/ul
RT: 20.57 min Scan# 2972
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:149 Resp: 605984

Ion	Ratio	Lower	Upper
149	100		
91	86.5	62.7	94.1
206	26.3	20.8	31.2

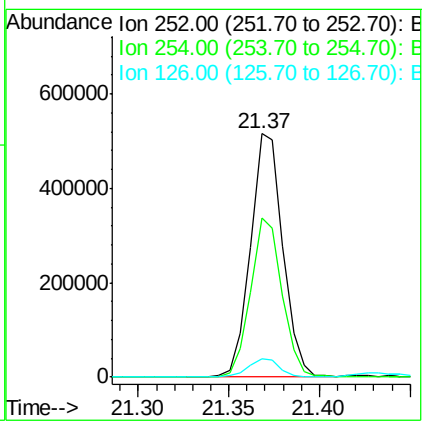


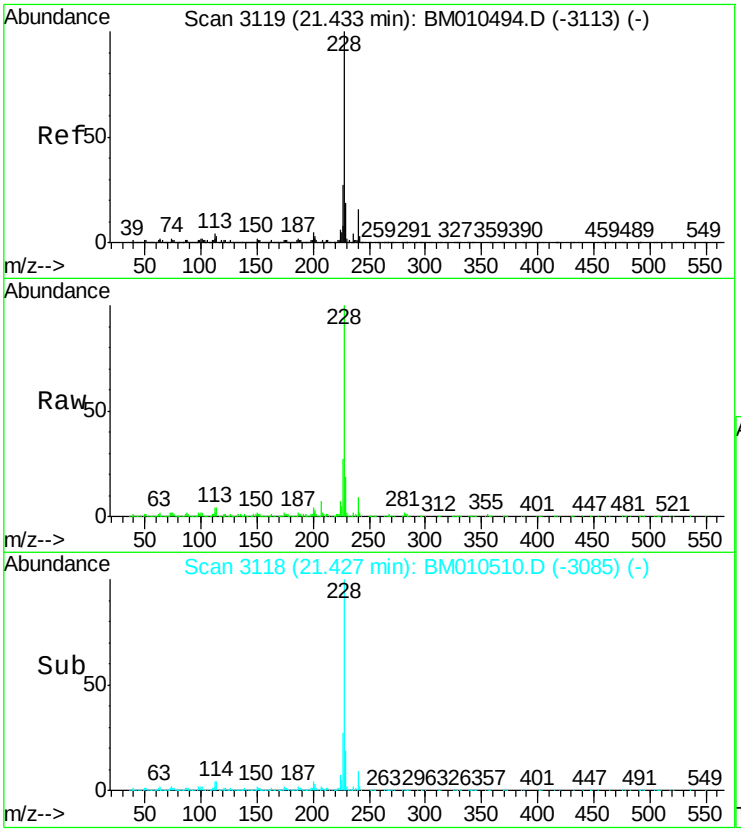


#79
3,3'-Dichlorobenzidine
Concen: 19.726 ng/ul
RT: 21.37 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:252 Resp: 637665

Ion	Ratio	Lower	Upper
252	100		
254	65.3	54.5	81.7
126	7.5	5.8	8.8



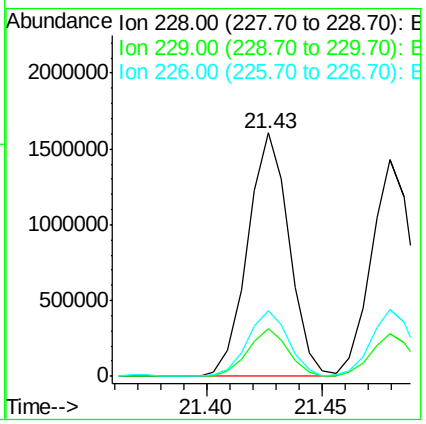


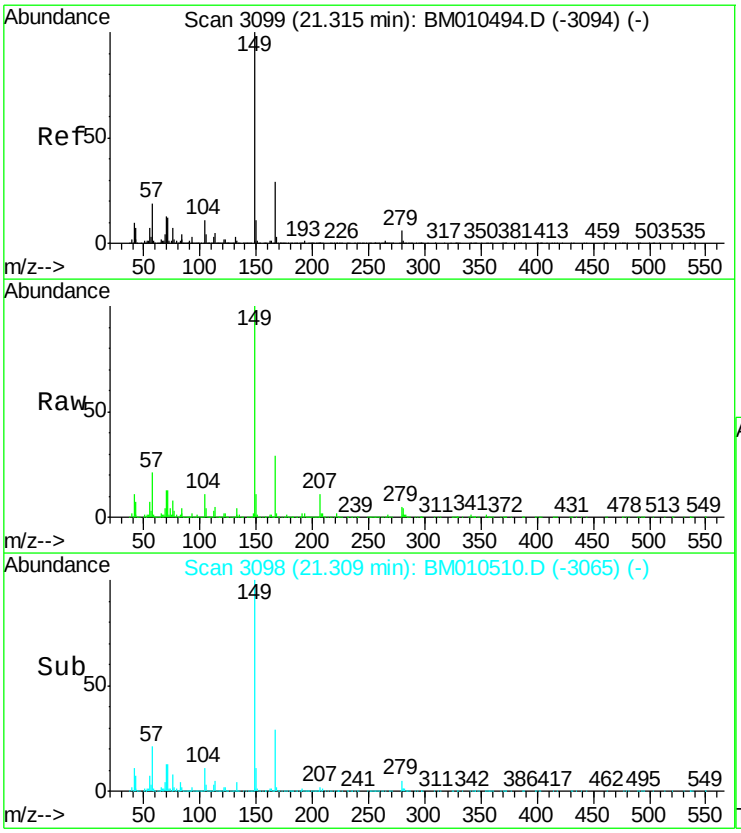
#80
Benzo(a)anthracene
Concen: 21.669 ng/ul
RT: 21.43 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:228 Resp: 2012344

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.4	23.0
226	27.2	21.4	32.0

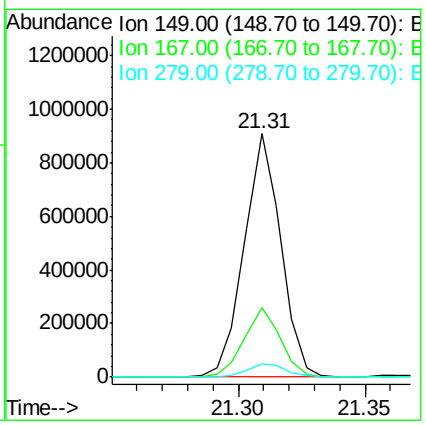


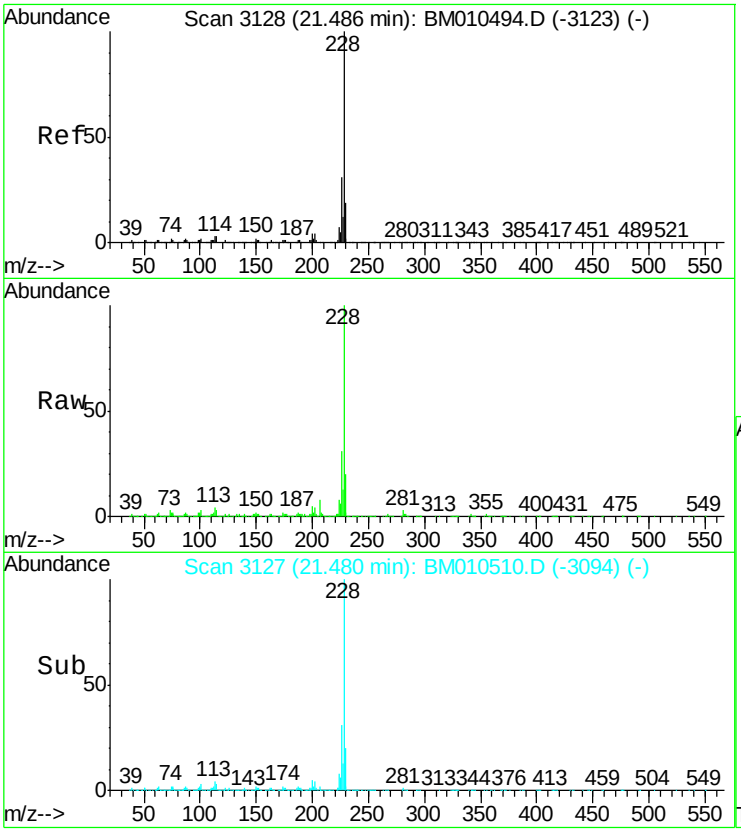


#81
Bis(2-ethylhexyl)phthalate
Concen: 20.696 ng/ul
RT: 21.31 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:149 Resp: 903145

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.8	34.2
279	5.4	4.9	7.3



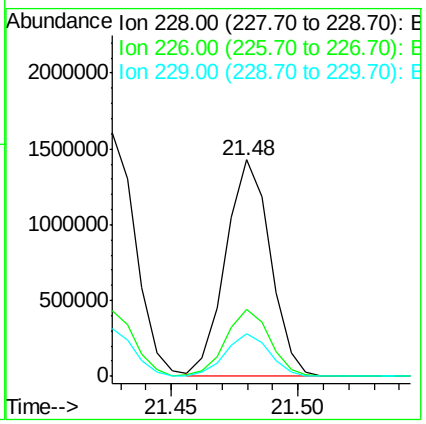


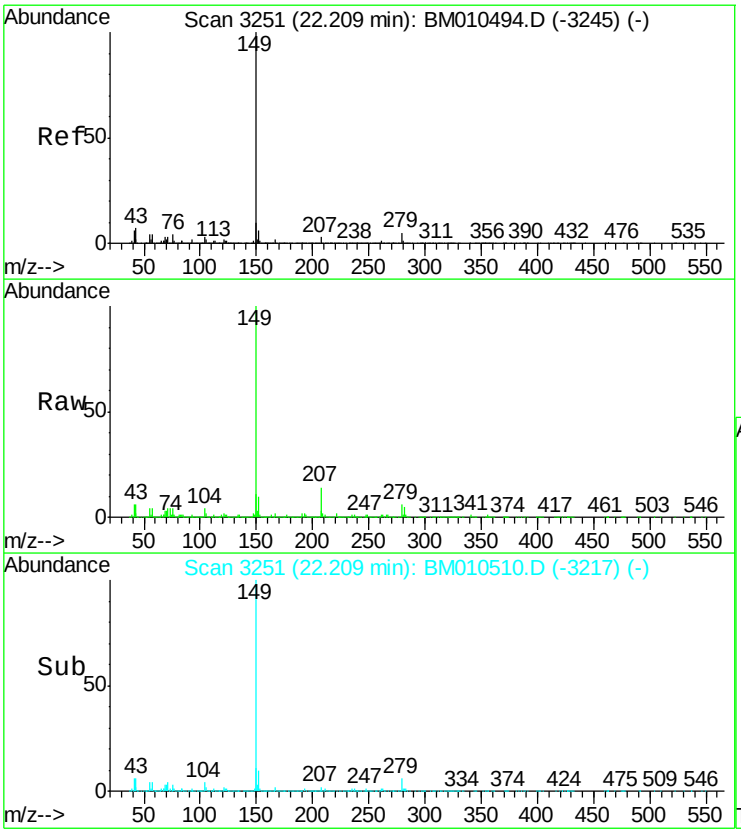
#82
Chrysene
Concen: 20.872 ng/ul
RT: 21.48 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:228 Resp: 1752199

Ion	Ratio	Lower	Upper
228	100		
226	31.2	23.4	35.2
229	19.8	15.5	23.3

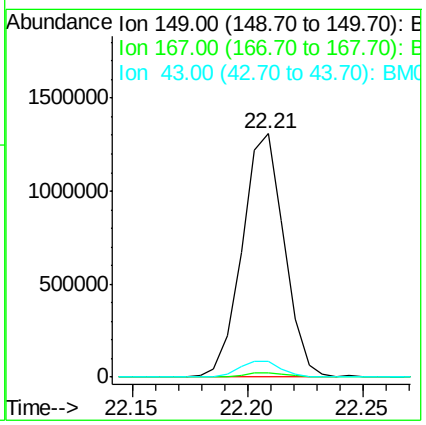


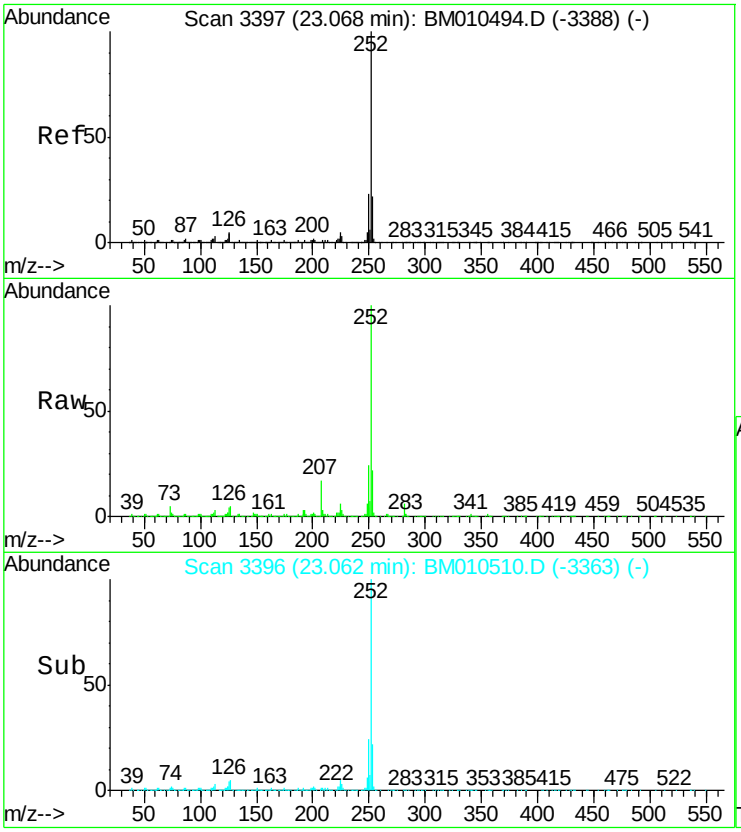


#84
Di-n-octyl phthalate
Concen: 21.554 ng/ul
RT: 22.21 min Scan# 3251
Delta R.T. -0.00 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:149 Resp: 1648232

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.3	1.9#
43	6.2	7.3	10.9#



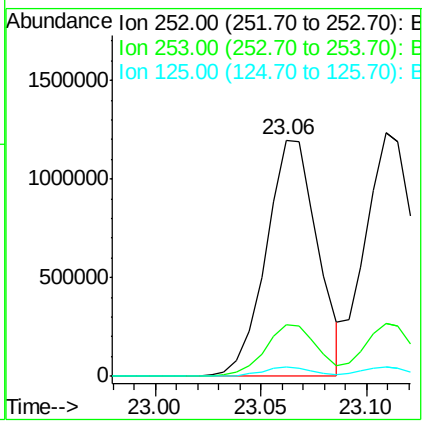


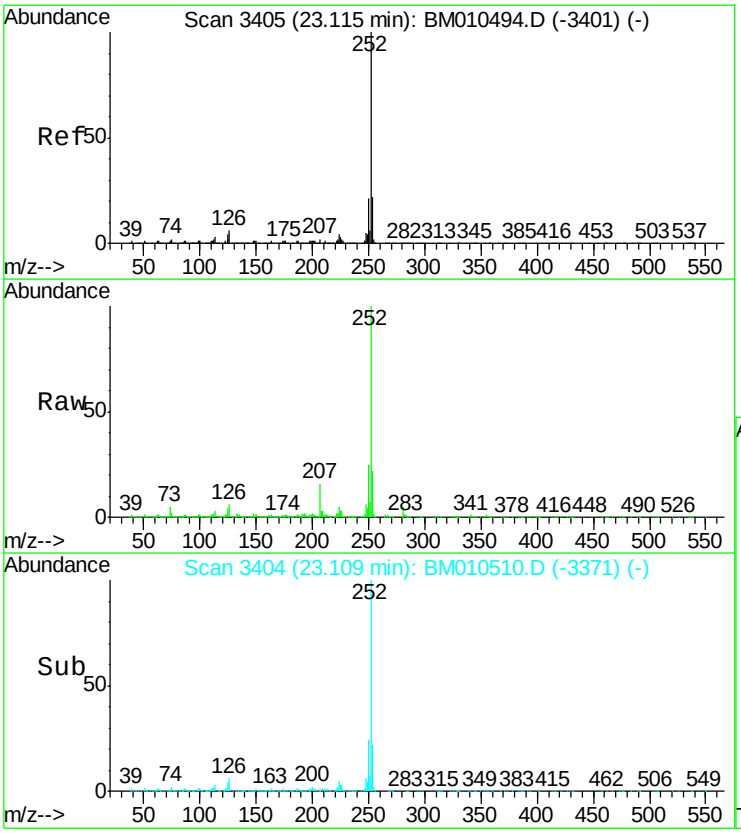
#85
Benzo(b)fluoranthene
Concen: 20.935 ng/ul
RT: 23.06 min Scan# 3396
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:252 Resp: 2023945

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	4.0	3.6	5.4

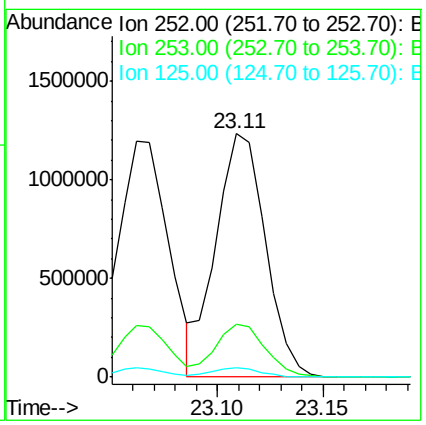


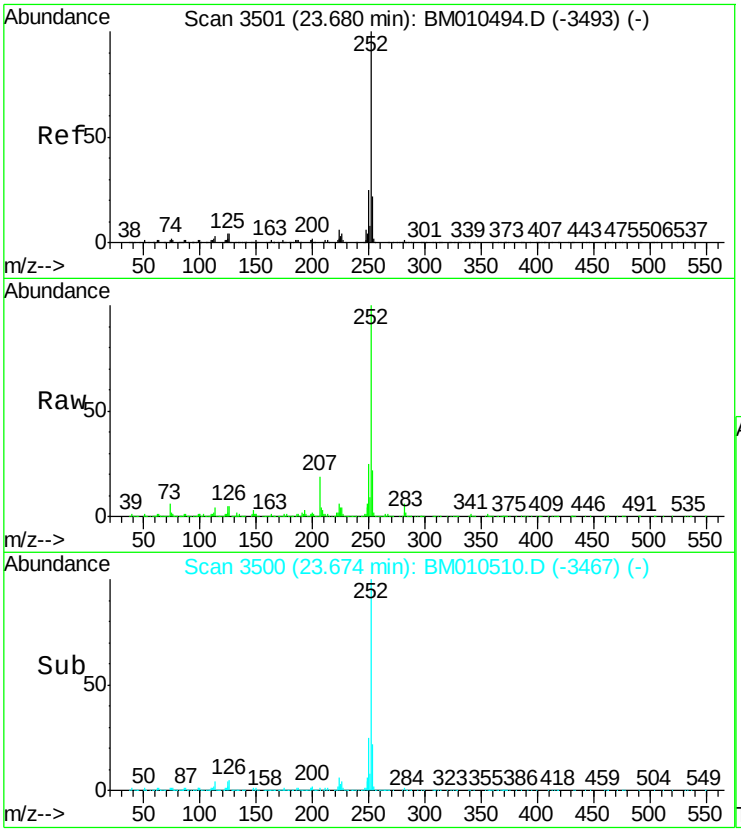


#86
Benzo(k)fluoranthene
Concen: 21.587 ng/ul
RT: 23.11 min Scan# 3404
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:252 Resp: 1993779

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	3.9	3.4	5.2



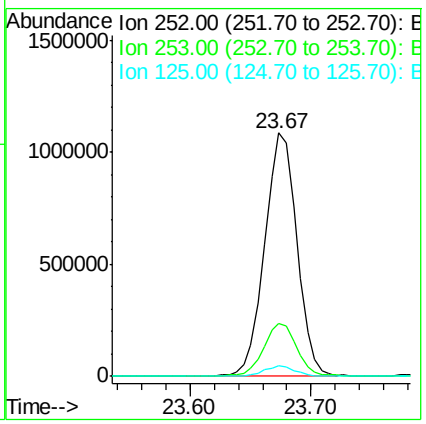


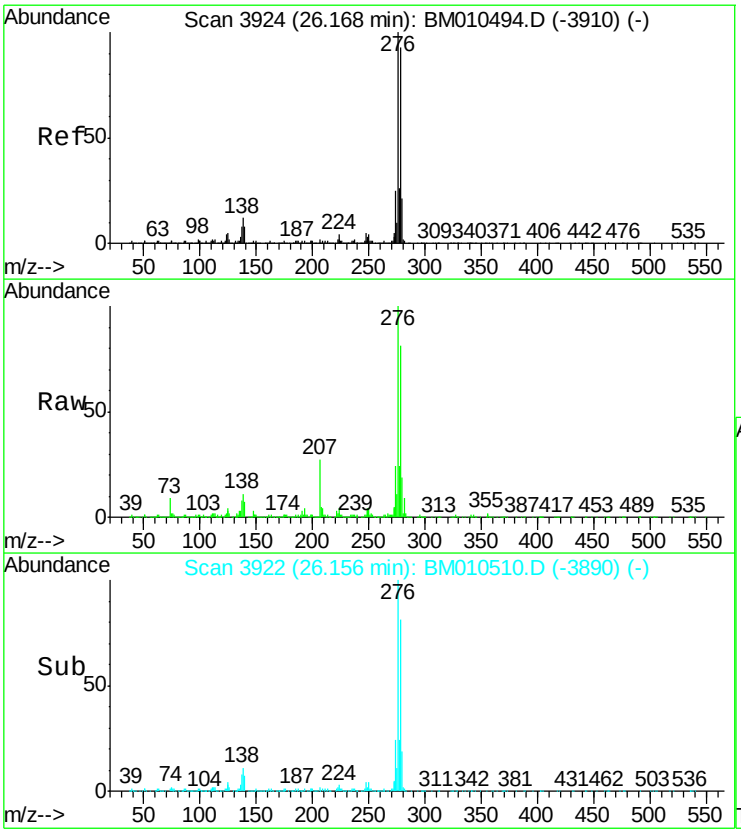
#88
Benzo(a)pyrene
Concen: 20.824 ng/ul
RT: 23.67 min Scan# 3500
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:252 Resp: 1995550

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	4.5	4.0	6.0

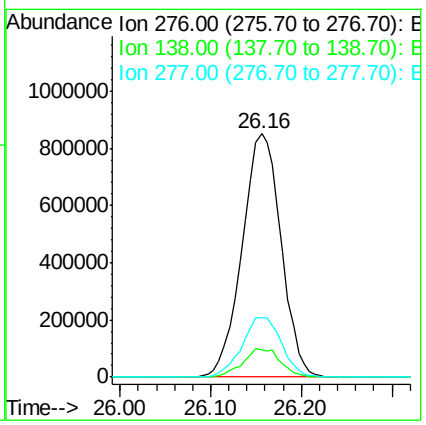


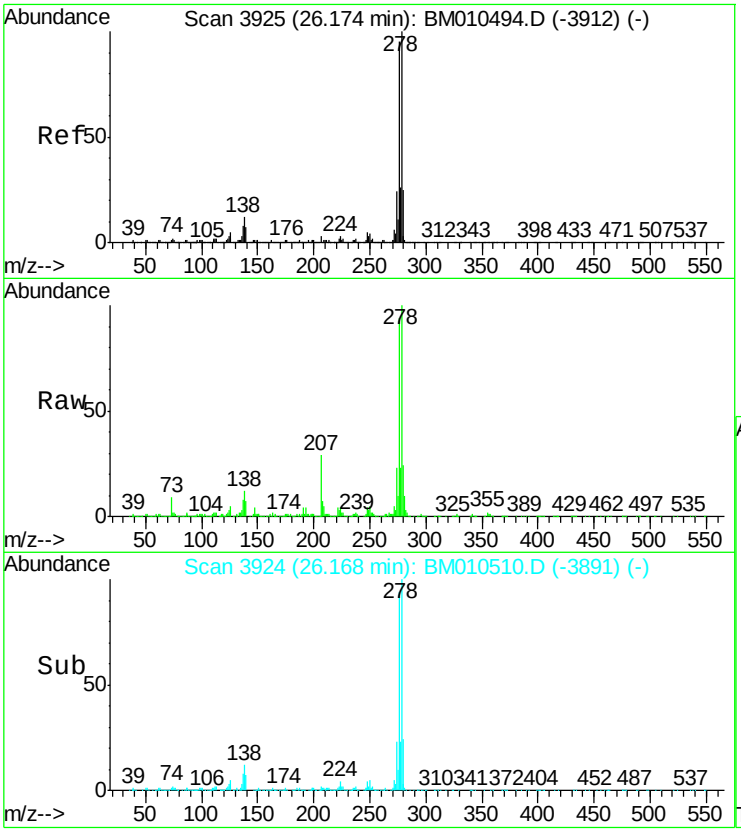


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.952 ng/ul
RT: 26.16 min Scan# 3922
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:276 Resp: 2536736

Ion	Ratio	Lower	Upper
276	100		
138	11.0	9.3	13.9
277	24.5	19.9	29.9



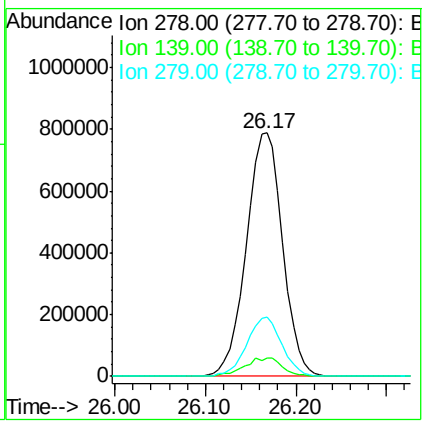


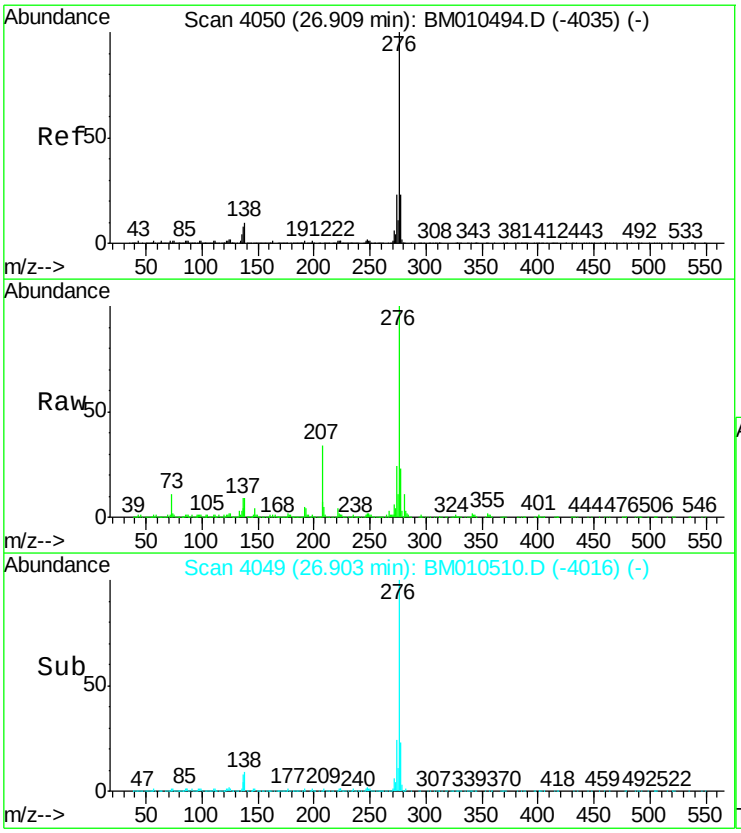
#90
Dibenzo(a,h)anthracene
Concen: 20.978 ng/ul
RT: 26.17 min Scan# 3924
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:278 Resp: 2187503

Ion	Ratio	Lower	Upper
278	100		
139	7.3	5.8	8.8
279	24.2	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 20.923 ng/ul
RT: 26.90 min Scan# 4049
Delta R.T. -0.01 min
Lab File: BM010510.D
Acq: 11 Jun 2017 05:58

Tgt Ion:276 Resp: 2086975

Ion	Ratio	Lower	Upper
276	100		
138	9.2	8.5	12.7
277	23.5	18.6	28.0