Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062617\
Data File : BM010747.D
Acq On : 26 Jun 2017 15:31
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02001

Quant Time: Jun 27 01:19:12 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 26 16:50:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	64040	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	300546	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	223331	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	598737	20.00	ng/ul	0.00
75) Chrysene-d12	21.08	240	717166	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	546239	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	10074	9.01	ng/uL	0.00
5) Phenol-d5	6.65	99	108410	17.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	63501	18.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	83405	19.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	92128	18.21	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	42533	19.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	51508	20.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	105226	20.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	124843	22.78	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	372372	18.99	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	440164	19.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	64682	18.75	ng/ul	0.00
57) Fluorene-d10	15.11	176	343646	20.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	71685	19.49	ng/ul	0.00
70) Anthracene-d10	16.86	188	598737	20.71	ng/ul	-0.10
76) Pyrene-d10	19.27	212	688965	20.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	526872	19.96	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	11374	9.110	ng/uL#	46
4) Benzaldehyde	6.62	77	80751	22.491	ng/ul	95
6) Phenol	6.67	94	112115	17.843	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.90	93	81098	17.728	ng/ul	95
10) 2-Chlorophenol	7.03	128	81433	19.036	ng/ul	98
11) 2-Methylphenol	7.90	108	91477	19.101	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	7.99	45	51928	16.261	ng/ul#	85
14) Acetophenone	8.27	105	158130	19.147	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.26	70	82877	18.623	ng/ul	92
16) 4-Methylphenol	8.23	108	96805	18.372	ng/ul	96
17) Hexachloroethane	8.52	117	38542	20.262	ng/ul	91
20) Nitrobenzene	8.64	77	125655	20.084	ng/ul	93
21) Isophorone	9.17	82	221683	17.827	ng/ul	96
23) 2-Nitrophenol	9.35	139	49962	19.068	ng/ul#	88
24) 2,4-Dimethylphenol	9.42	107	132070	19.817	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.65	93	123336	17.886	ng/ul	93
27) 2,4-Dichlorophenol	9.87	162	103973	20.539	ng/ul#	93
28) Naphthalene	10.27	128	294815	19.711	ng/ul	98
30) 4-Chloroaniline	10.39	127	121331	22.015	ng/ul	95
31) Hexachlorobutadiene	10.56	225	83485	21.868	ng/ul	93
32) Caprolactam	11.15	113	21191	11.928	ng/ul	93
33) 4-Chloro-3-methylphenol	11.52	107	126461	19.586	ng/ul	95
34) 2-Methylnaphthalene	11.89	142	241069	20.051	ng/ul	100

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Data File : BM010747.D
Acq On : 26 Jun 2017 15:31
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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02001

Quant Time: Jun 27 01:19:12 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 26 16:50:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.27	216	160477	20.360 ng/ul#	93
37) Hexachlorocyclopentadiene	12.25	237	74889	16.528 ng/ul	95
38) 2,4,6-Trichlorophenol	12.52	196	106335	19.755 ng/ul	94
39) 2,4,5-Trichlorophenol	12.59	196	107446	19.333 ng/ul	93
40) 1,1'-Biphenyl	12.93	154	337855	19.350 ng/ul	97
41) 2-Chloronaphthalene	12.97	162	268202	19.521 ng/ul	95
42) 2-Nitroaniline	13.18	65	83302	20.726 ng/ul	96
44) Dimethylphthalate	13.58	163	364728	18.979 ng/ul	99
45) 2,6-Dinitrotoluene	13.70	165	68556	20.596 ng/ul#	80
47) Acenaphthylene	13.83	152	412781	19.005 ng/ul	98
48) 3-Nitroaniline	14.02	138	70675	21.052 ng/ul	98
49) Acenaphthene	14.17	153	281309	19.200 ng/ul	96
50) 2,4-Dinitrophenol	14.23	184	49029	20.337 ng/ul#	73
52) 4-Nitrophenol	14.34	109	102911	23.509 ng/ul#	81
53) Dibenzofuran	14.51	168	436774	19.685 ng/ul	91
54) 2,4-Dinitrotoluene	14.49	165	109046	21.116 ng/ul#	99
55) 2,3,4,6-Tetrachlorophenol	14.74	232	113589	20.201 ng/ul	92
56) Diethylphthalate	14.96	149	387598	19.170 ng/ul	95
58) Fluorene	15.17	166	365994	19.701 ng/ul	97
59) 4-Chlorophenyl-phenylether	15.17	204	204774	20.281 ng/ul	91
60) 4-Nitroaniline	15.19	138	78724	19.854 ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.26	198	75972	19.388 ng/ul	96
64) N-Nitrosodiphenylamine	15.39	169	316638	19.069 ng/ul	97
65) 4-Bromophenyl-phenylether	16.06	248	136599	19.926 ng/ul#	86
66) Hexachlorobenzene	16.17	284	141707	19.628 ng/ul#	79
67) Atrazine	16.35	200	140892	20.140 ng/ul	95
68) Pentachlorophenol	16.52	266	93257	18.321 ng/ul	97
69) Phenanthrene	16.90	178	632875	19.882 ng/ul	99
71) Anthracene	17.00	178	648376	19.771 ng/ul	98
72) Carbazole	17.27	167	560390	19.587 ng/ul	98
73) Di-n-butylphthalate	17.86	149	675389	18.565 ng/ul	99
74) Fluoranthene	18.93	202	823972	20.086 ng/ul#	96
77) Pyrene	19.30	202	844504	20.387 ng/ul	98
78) Butylbenzylphthalate	20.23	149	317546	20.391 ng/ul	98
79) 3,3'-Dichlorobenzidine	21.00	252	280074	19.522 ng/ul#	97
80) Benzo(a)anthracene	21.06	228	843321	20.193 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.02	149	477313	20.090 ng/ul#	99
82) Chrysene	21.12	228	761356	20.447 ng/ul	99
84) Di-n-octyl phthalate	21.87	149	796175	20.859 ng/ul#	94
85) Benzo(b)fluoranthene	22.63	252	686295	19.355 ng/ul	96
86) Benzo(k)fluoranthene	22.63	252	686295	20.416 ng/ul#	98
88) Benzo(a)pyrene	23.13	252	655942	20.094 ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.32	276	658467	19.449 ng/ul	99
90) Dibenzo(a,h)anthracene	25.34	278	548919	19.455 ng/ul#	97
91) Benzo(g,h,i)perylene	25.97	276	543527	20.167 ng/ul	99

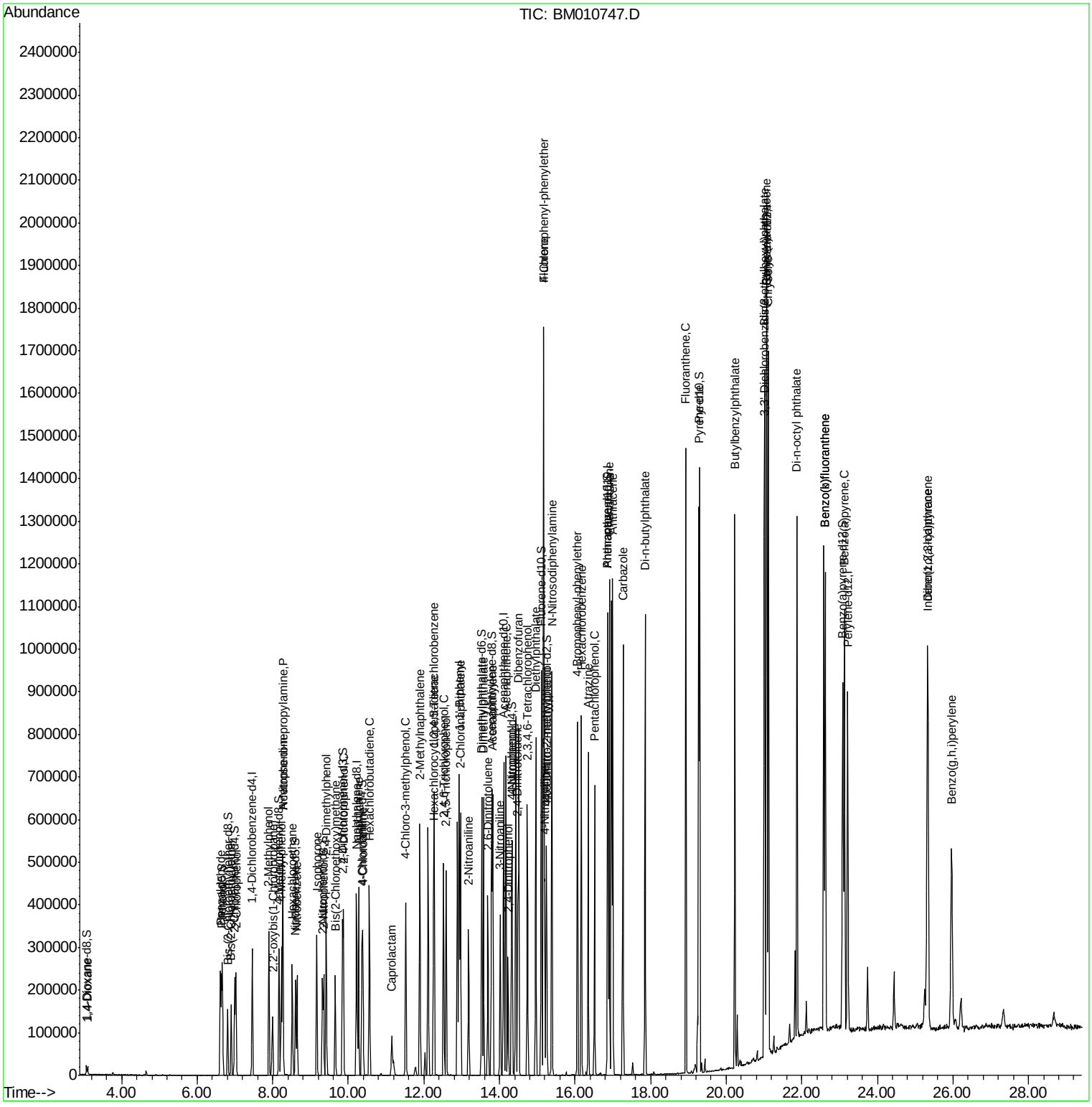
(#) = qualifier out of range (m) = manual integration (+) = signals summed

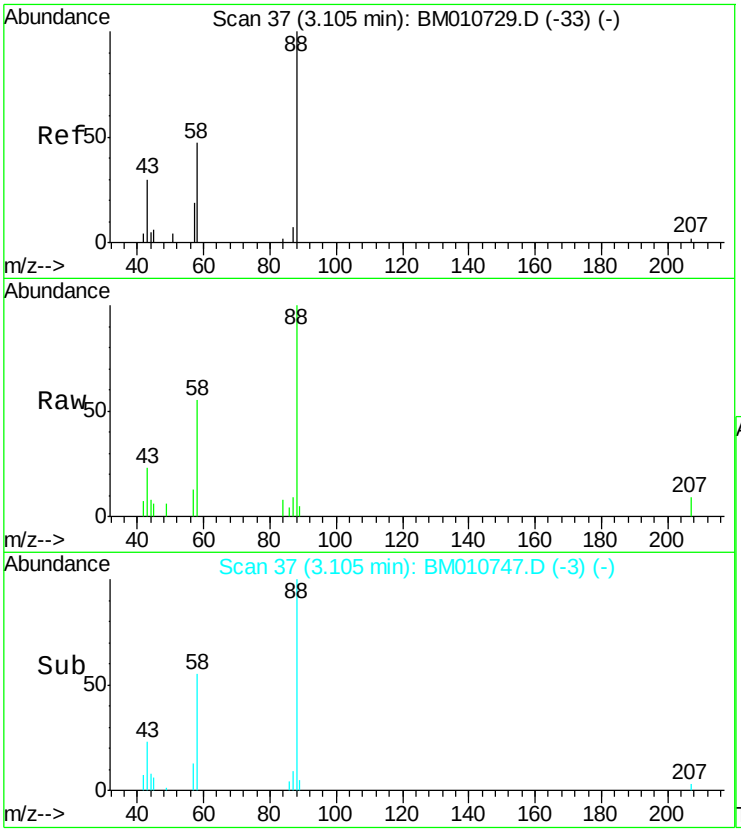
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062617\
Data File : BM010747.D
Acq On : 26 Jun 2017 15:31
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Quant Time: Jun 27 01:19:12 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 26 16:50:55 2017
Response via : Initial Calibration



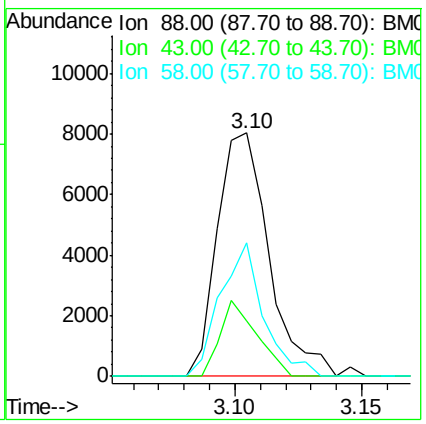


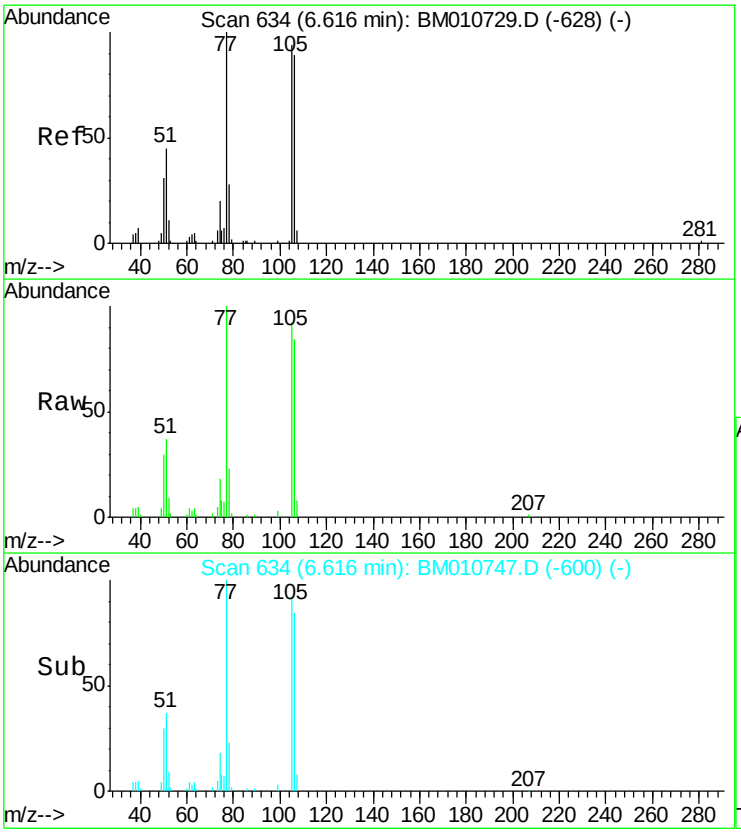
#2
1,4-Dioxane
Concen: 9.110 ng/uL
RT: 3.10 min Scan# 37
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 88 Resp: 11374

Ion	Ratio	Lower	Upper
88	100		
43	22.4	1.1	1.7#
58	46.0	0.0	0.0#

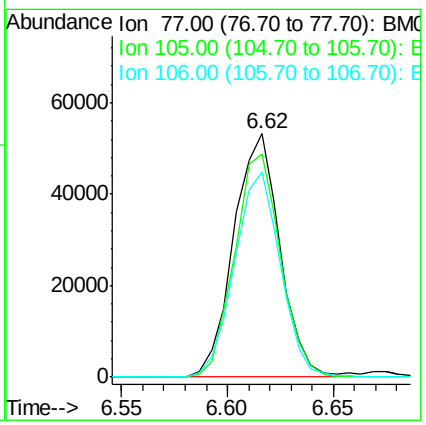


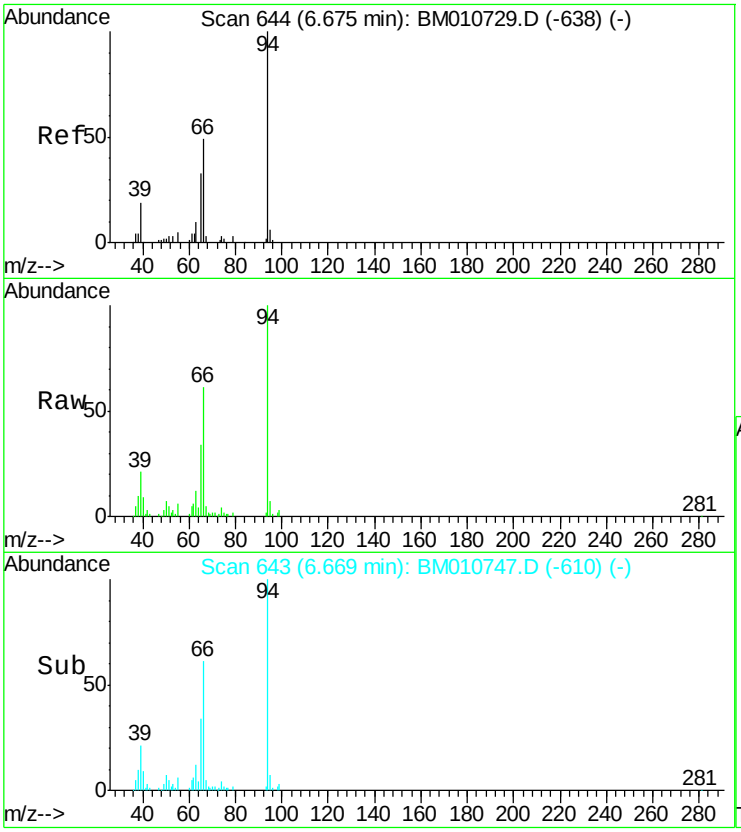


#4
Benzaldehyde
Concen: 22.491 ng/ul
RT: 6.62 min Scan# 634
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion: 77 Resp: 80751

Ion	Ratio	Lower	Upper
77	100		
105	91.5	66.1	99.1
106	84.0	67.8	101.6



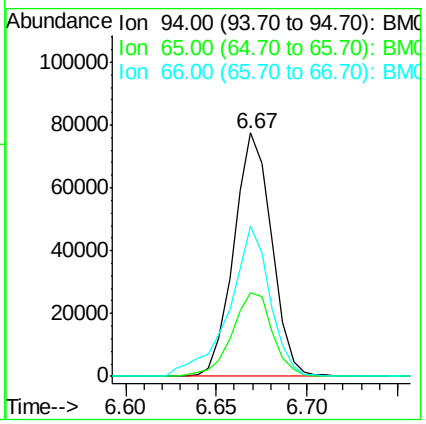


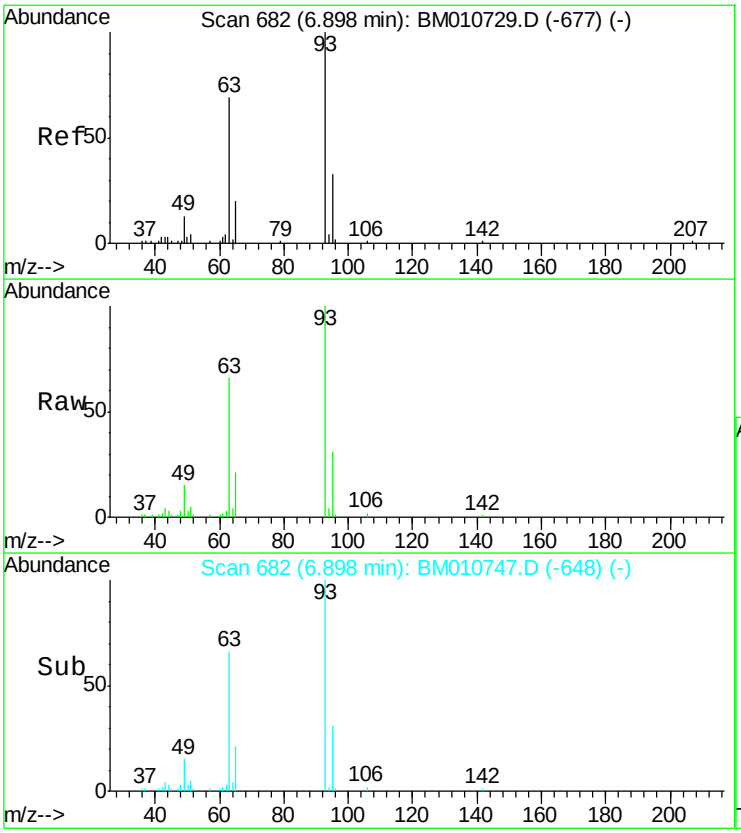
#6
Phenol
Concen: 17.843 ng/ul
RT: 6.67 min Scan# 643
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 94 Resp: 112115

Ion	Ratio	Lower	Upper
94	100		
65	34.4	28.2	42.4
66	61.4	47.2	70.8

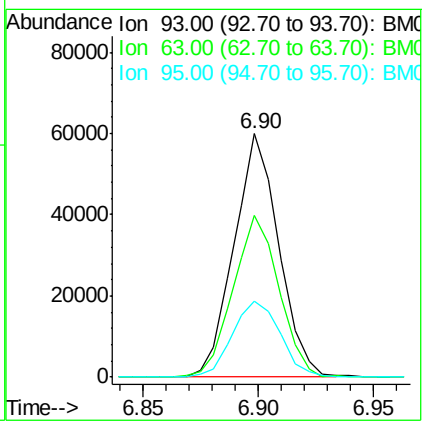


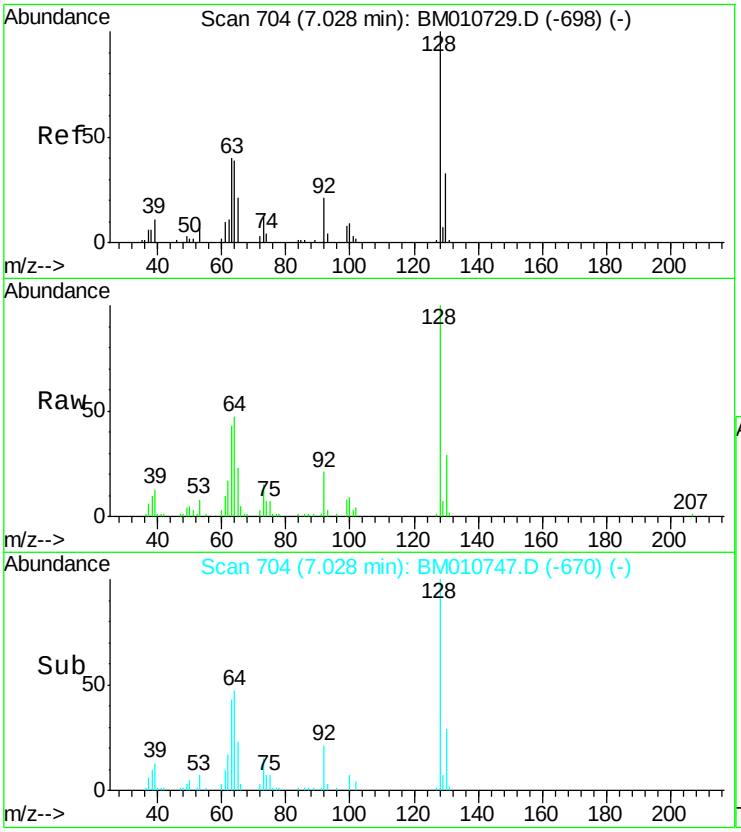


#8
Bis(2-Chloroethyl)ether
Concen: 17.728 ng/ul
RT: 6.90 min Scan# 682
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion: 93 Resp: 81098

Ion	Ratio	Lower	Upper
93	100		
63	66.4	57.3	85.9
95	31.3	26.6	39.8



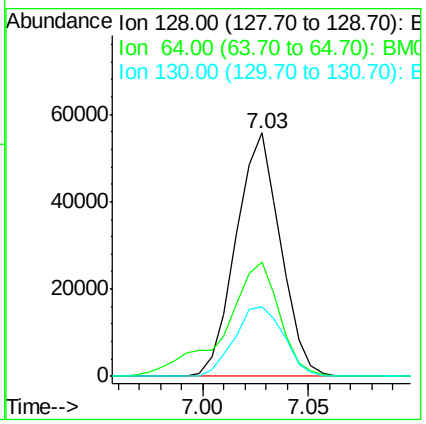


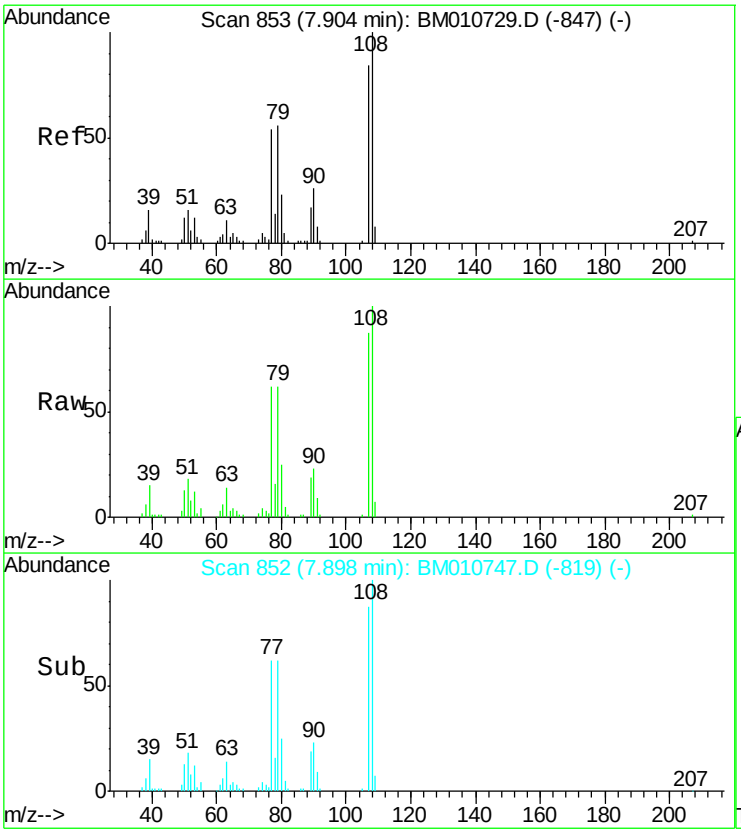
#10
2-Chlorophenol
Concen: 19.036 ng/ul
RT: 7.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:128 Resp: 81433

Ion	Ratio	Lower	Upper
128	100		
64	46.8	38.0	57.0
130	28.6	24.4	36.6

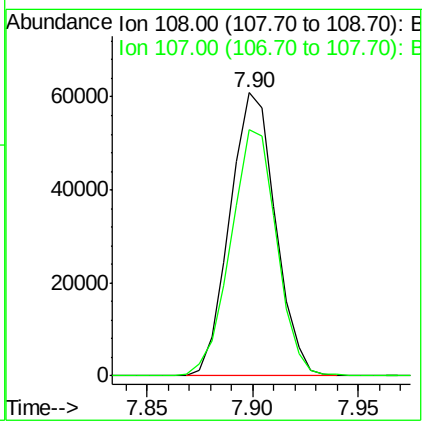


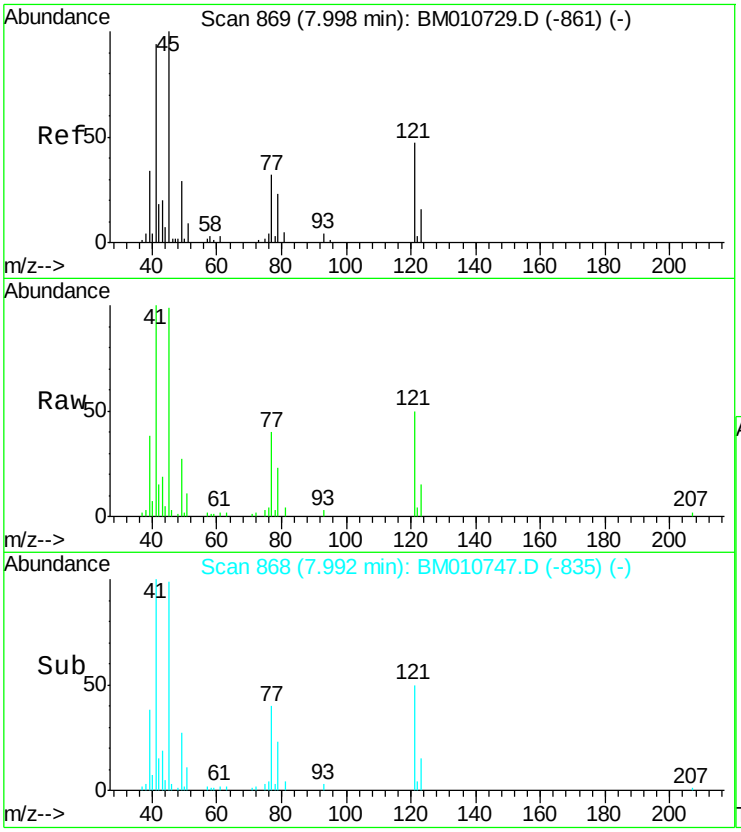


#11
2-Methylphenol
Concen: 19.101 ng/ul
RT: 7.90 min Scan# 852
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:108 Resp: 91477

Ion	Ratio	Lower	Upper
108	100		
107	86.8	72.6	108.8



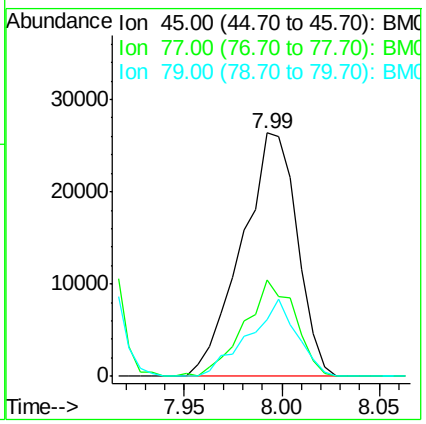


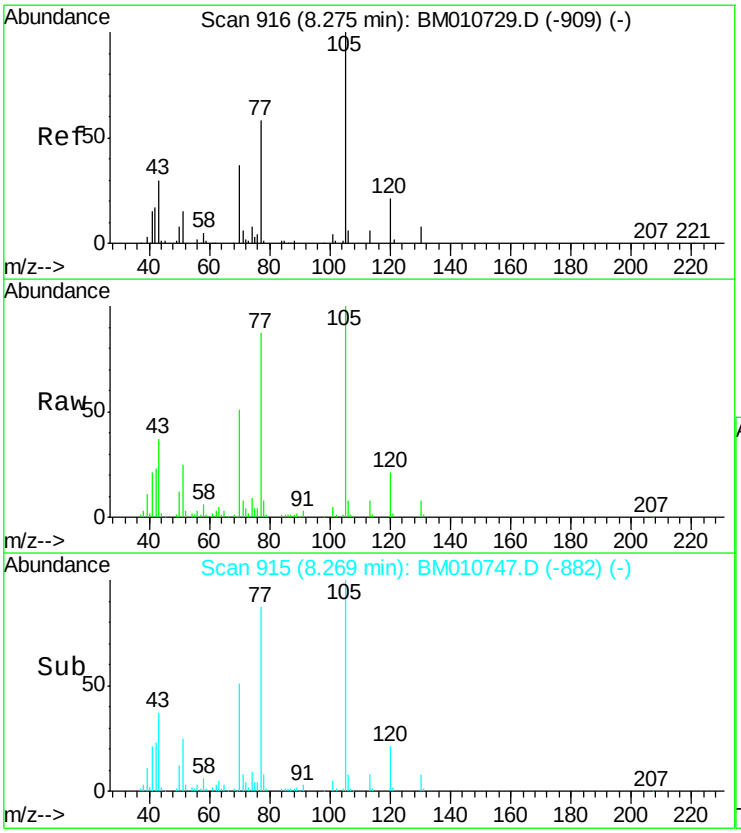
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.261 ng/ul
RT: 7.99 min Scan# 868
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 45 Resp: 51928

Ion	Ratio	Lower	Upper
45	100		
77	39.8	21.8	32.6#
79	23.2	17.6	26.4

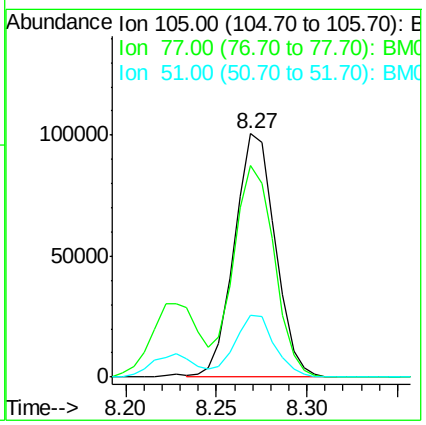


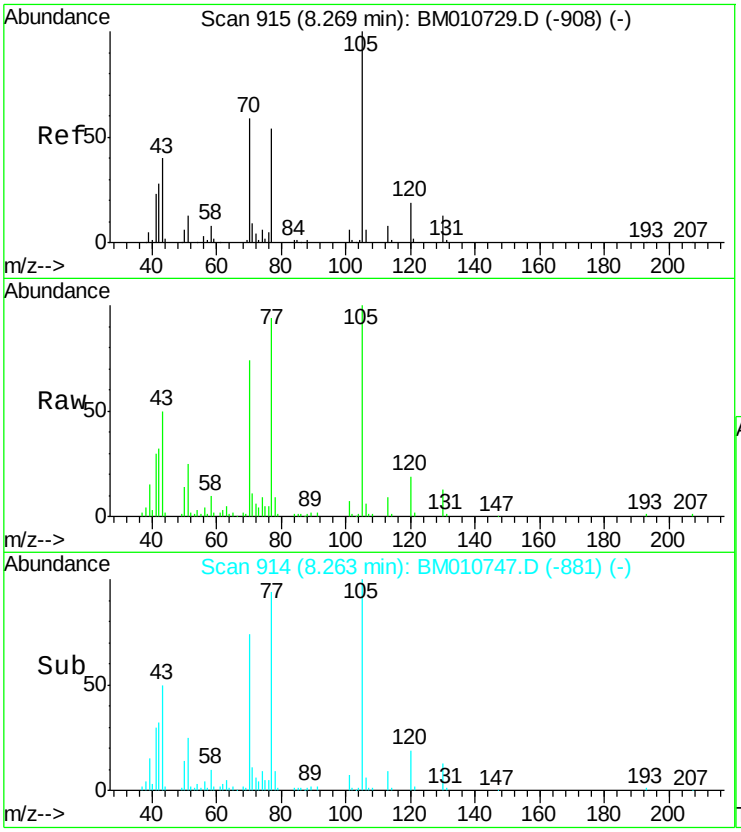


#14
Acetophenone
Concen: 19.147 ng/ul
RT: 8.27 min Scan# 915
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:105 Resp: 158130

Ion	Ratio	Lower	Upper
105	100		
77	86.8	74.2	111.4
51	25.3	23.4	35.2



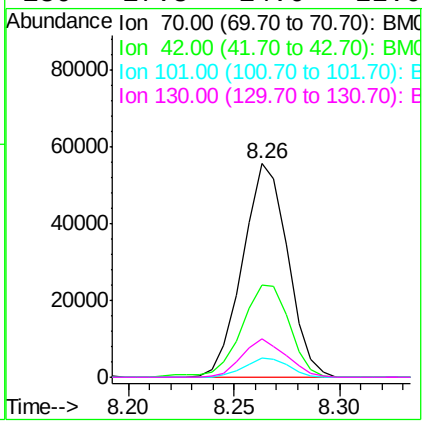


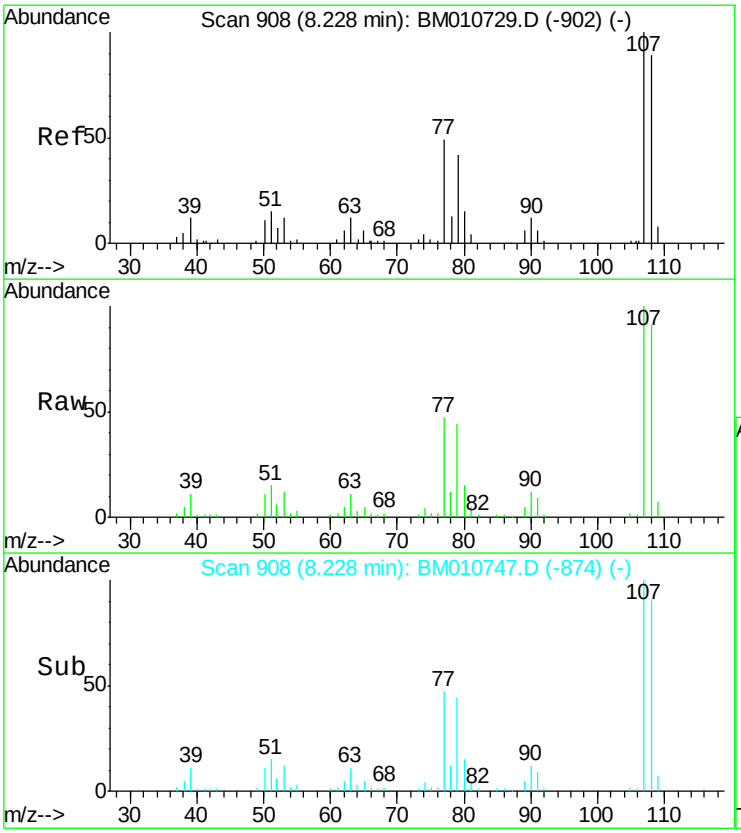
#15
N-Nitroso-di-n-propylamine
Concen: 18.623 ng/ul
RT: 8.26 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 70 Resp: 82877

Ion	Ratio	Lower	Upper
70	100		
42	43.0	41.1	61.7
101	9.0	6.7	10.1
130	17.8	14.6	22.0

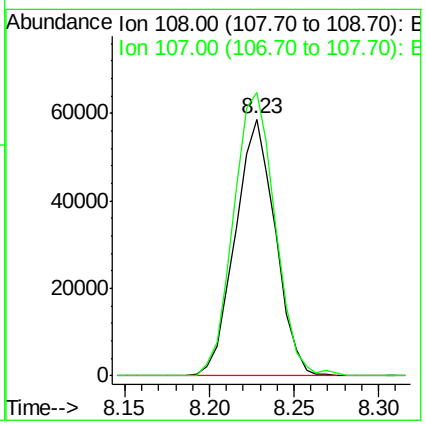


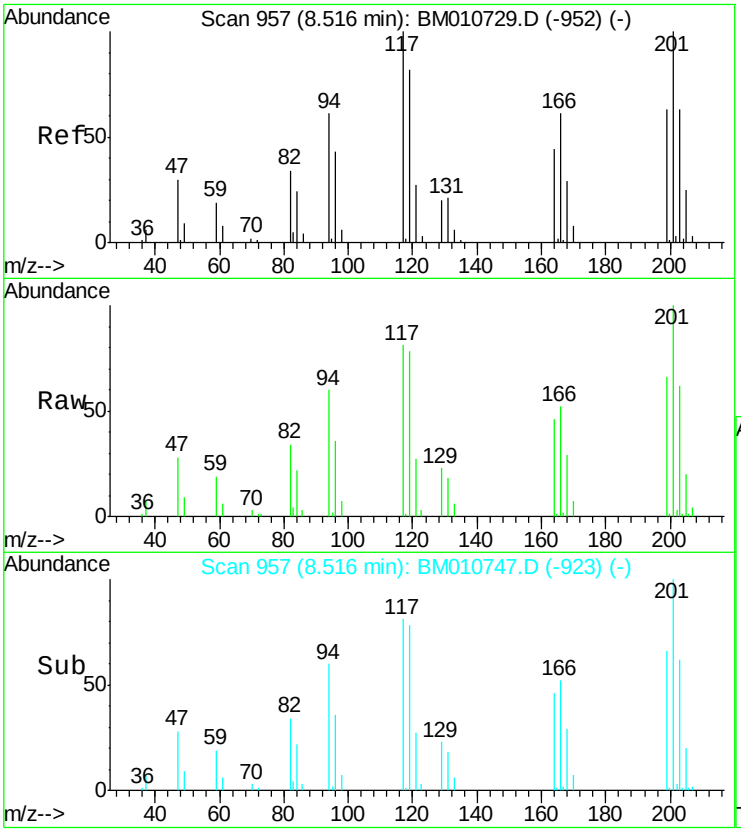


#16
4-Methylphenol
Concen: 18.372 ng/ul
RT: 8.23 min Scan# 908
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:108 Resp: 96805

Ion	Ratio	Lower	Upper
108	100		
107	110.1	84.9	127.3



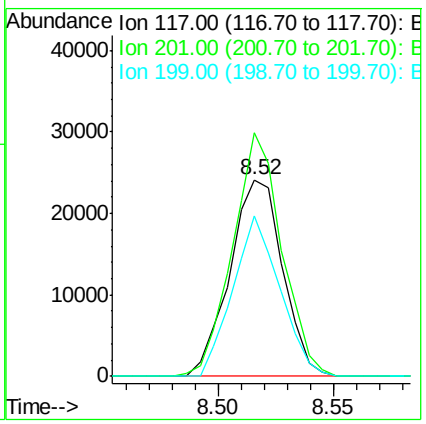


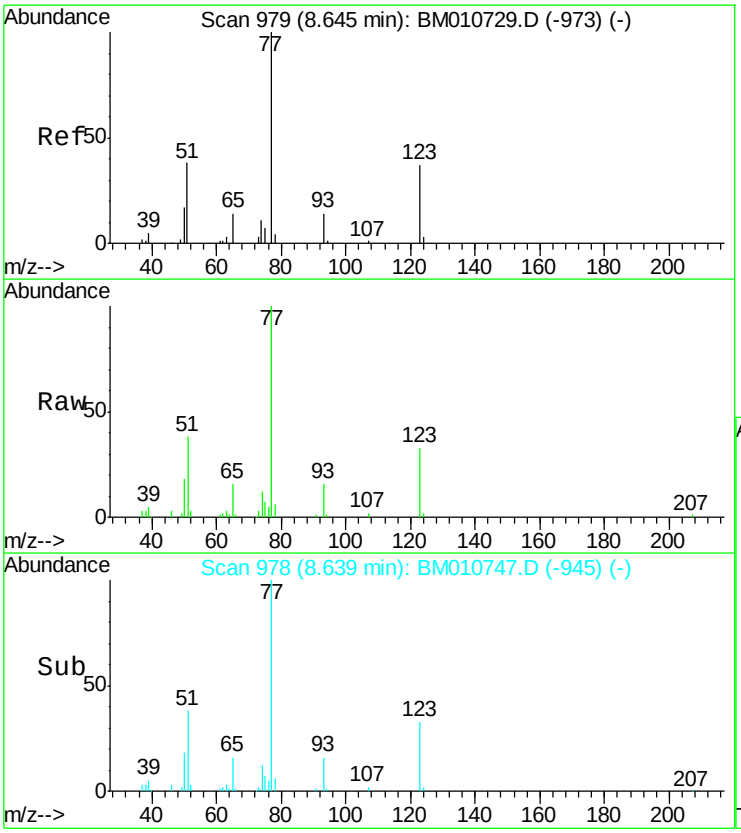
#17
Hexachloroethane
Concen: 20.262 ng/ul
RT: 8.52 min Scan# 957
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:117 Resp: 38542

Ion	Ratio	Lower	Upper
117	100		
201	124.1	111.6	167.4
199	81.4	67.8	101.6

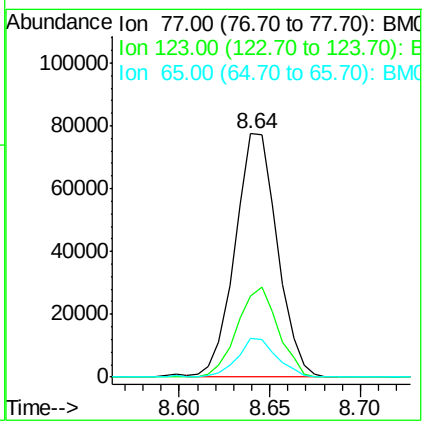


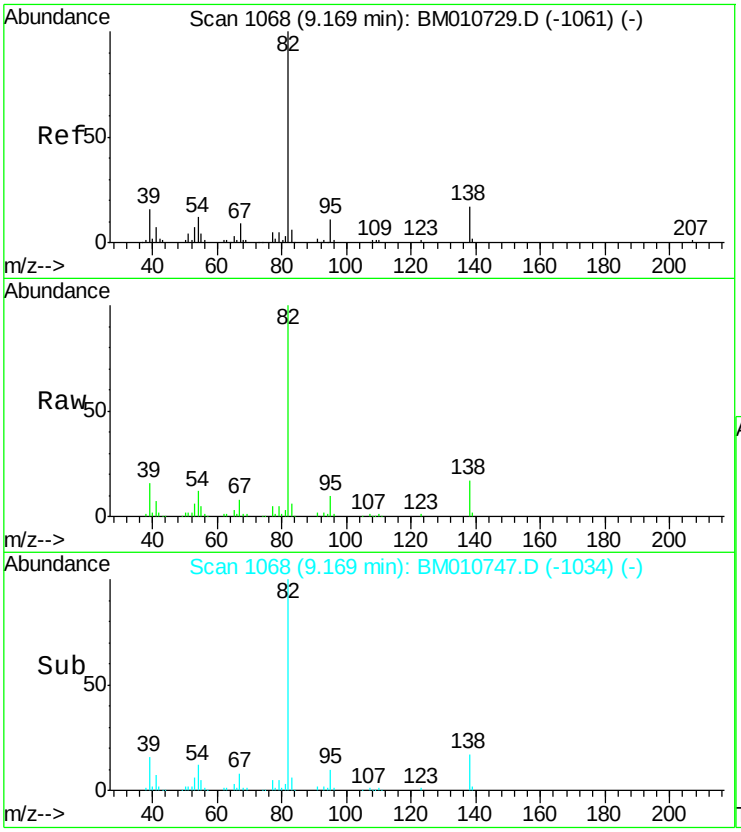


#20
Nitrobenzene
Concen: 20.084 ng/ul
RT: 8.64 min Scan# 978
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion: 77 Resp: 125655

Ion	Ratio	Lower	Upper
77	100		
123	33.1	31.0	46.6
65	16.1	12.2	18.2



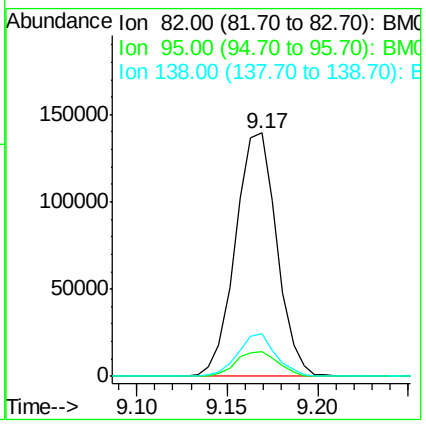


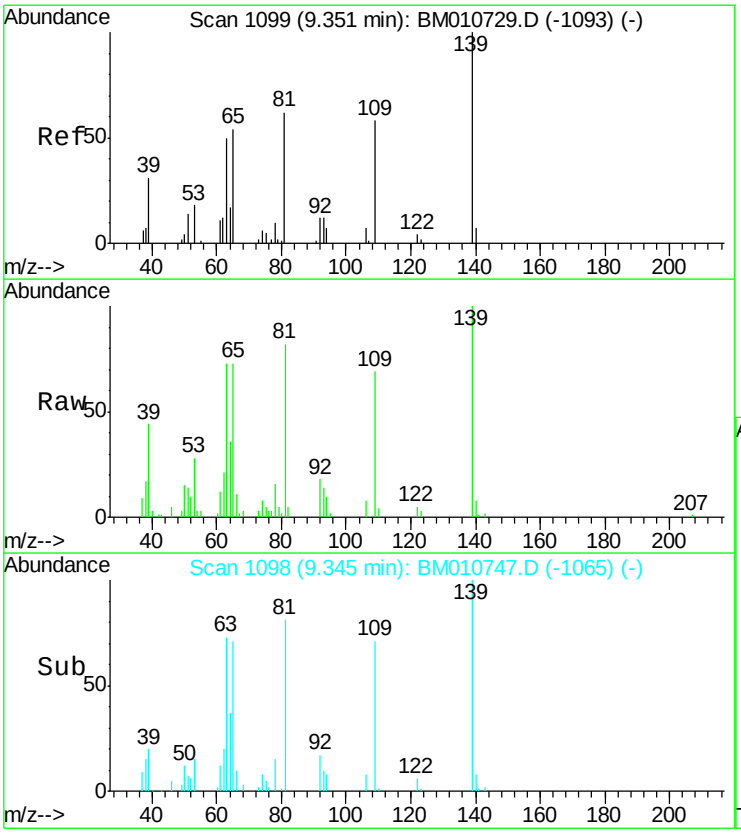
#21
Isophorone
Concen: 17.827 ng/ul
RT: 9.17 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 82 Resp: 221683

Ion	Ratio	Lower	Upper
82	100		
95	10.0	7.8	11.8
138	17.3	11.9	17.9

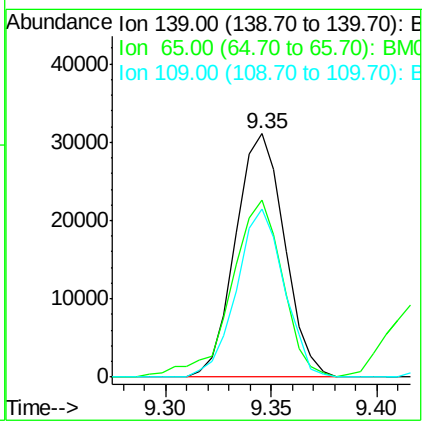


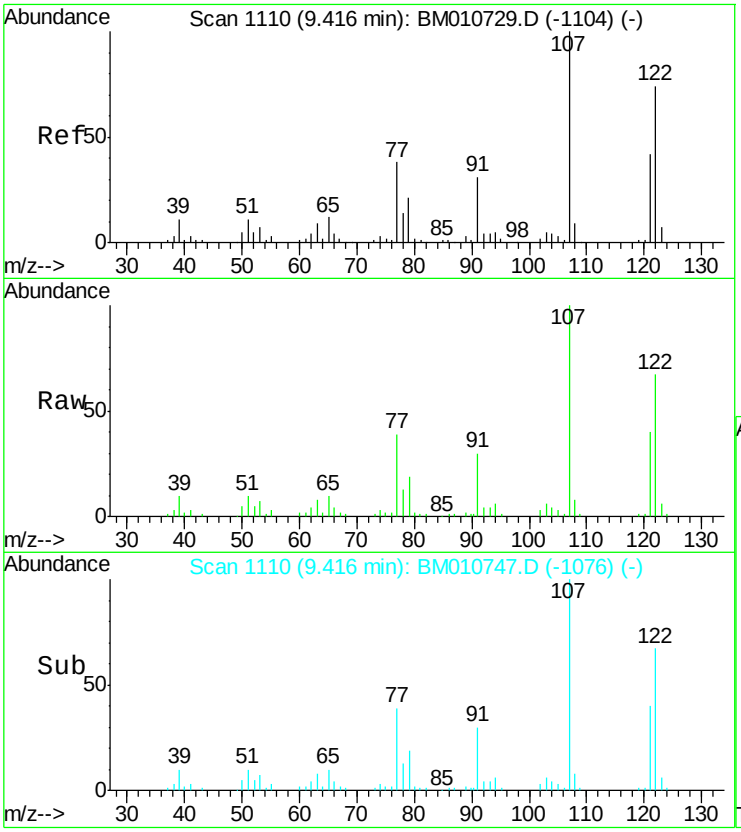


#23
2-Nitrophenol
Concen: 19.068 ng/ul
RT: 9.35 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:139 Resp: 49962

Ion	Ratio	Lower	Upper
139	100		
65	72.6	55.4	83.0
109	69.2	42.2	63.2#



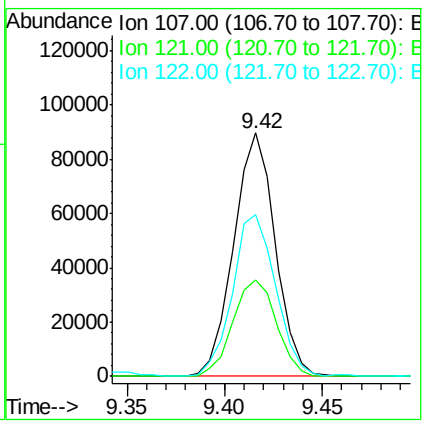


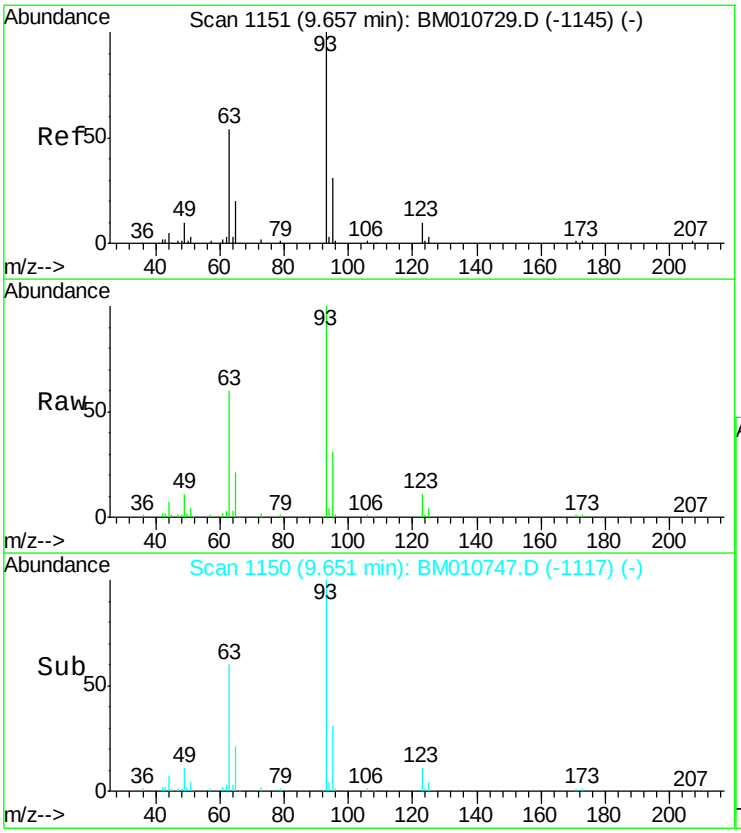
#24
2,4-Dimethylphenol
Concen: 19.817 ng/ul
RT: 9.42 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:107 Resp: 132070

Ion	Ratio	Lower	Upper
107	100		
121	39.6	31.9	47.9
122	66.6	57.8	86.6

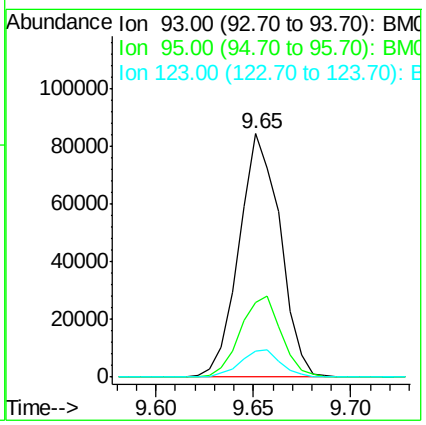


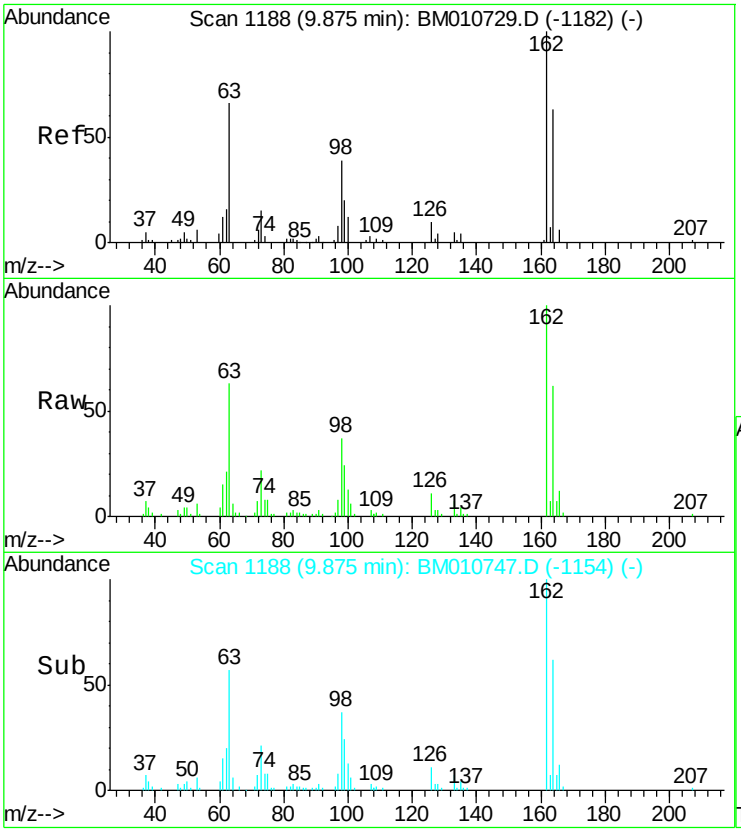


#25
Bis(2-Chloroethoxy)methane
Concen: 17.886 ng/ul
RT: 9.65 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion: 93 Resp: 123336

Ion	Ratio	Lower	Upper
93	100		
95	30.6	28.5	42.7
123	10.7	8.9	13.3



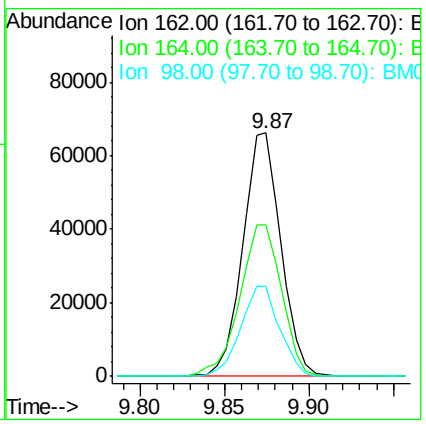


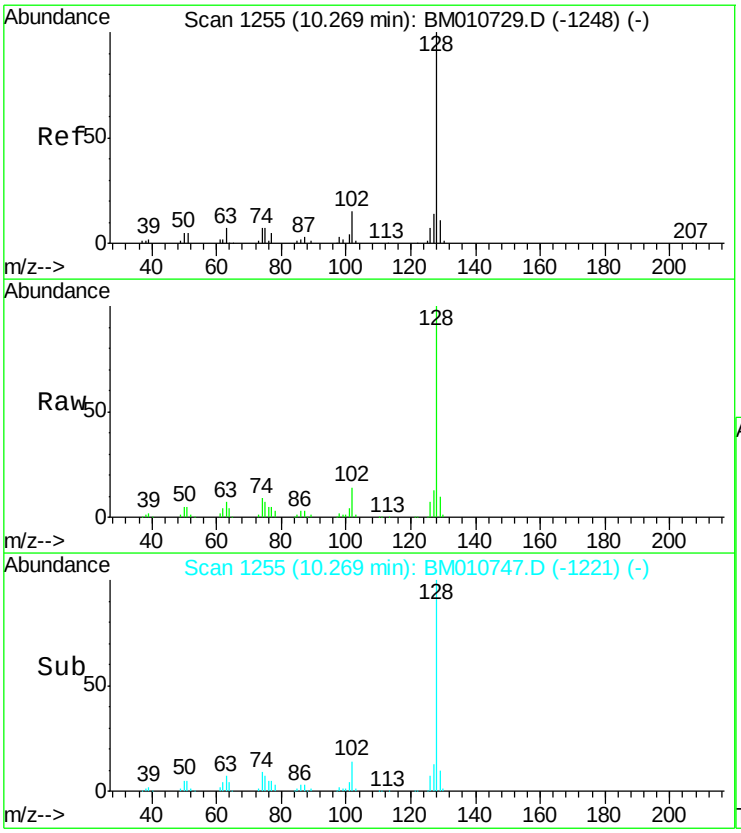
#27
2,4-Dichlorophenol
Concen: 20.539 ng/ul
RT: 9.87 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:162 Resp: 103973

Ion	Ratio	Lower	Upper
162	100		
164	62.1	47.8	71.6
98	37.2	23.0	34.4#

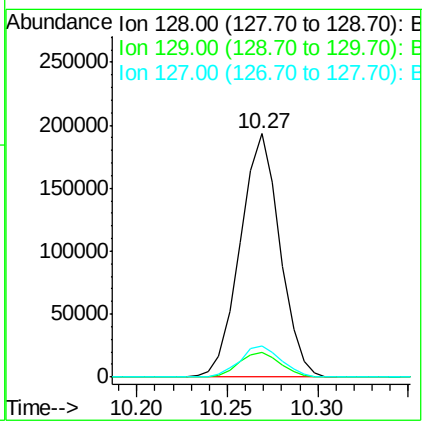


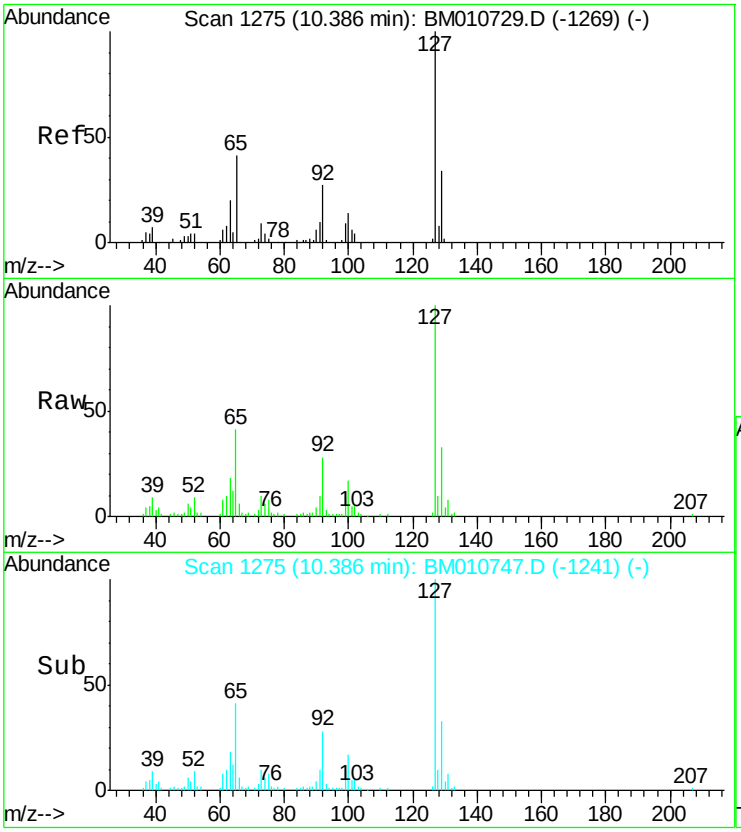


#28
Naphthalene
Concen: 19.711 ng/ul
RT: 10.27 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:128 Resp: 294815

Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.8	13.2
127	12.7	10.6	16.0



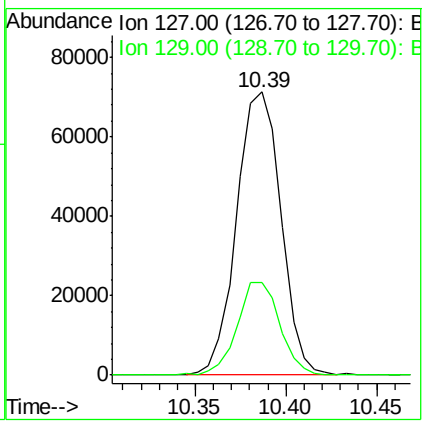


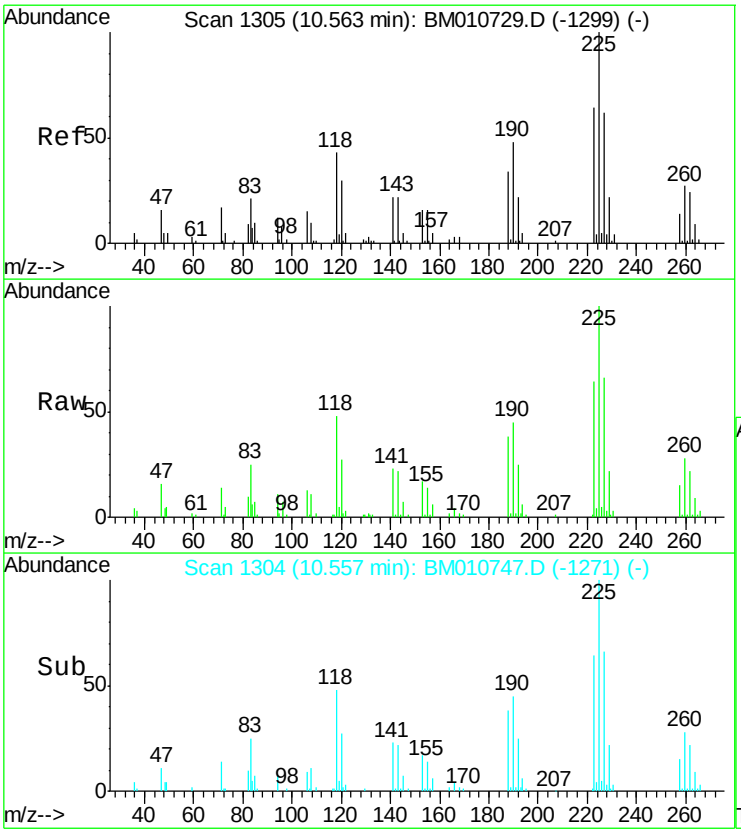
#30
4-Chloroaniline
Concen: 22.015 ng/ul
RT: 10.39 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:127 Resp: 121331

Ion	Ratio	Lower	Upper
127	100		
129	32.8	28.4	42.6

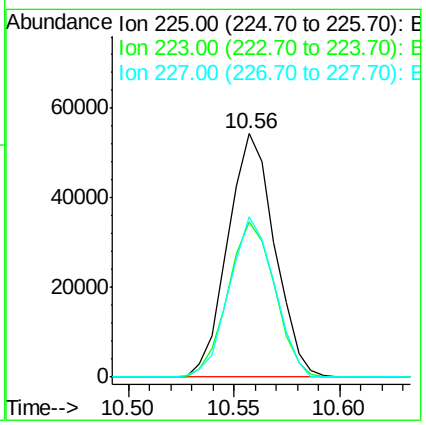


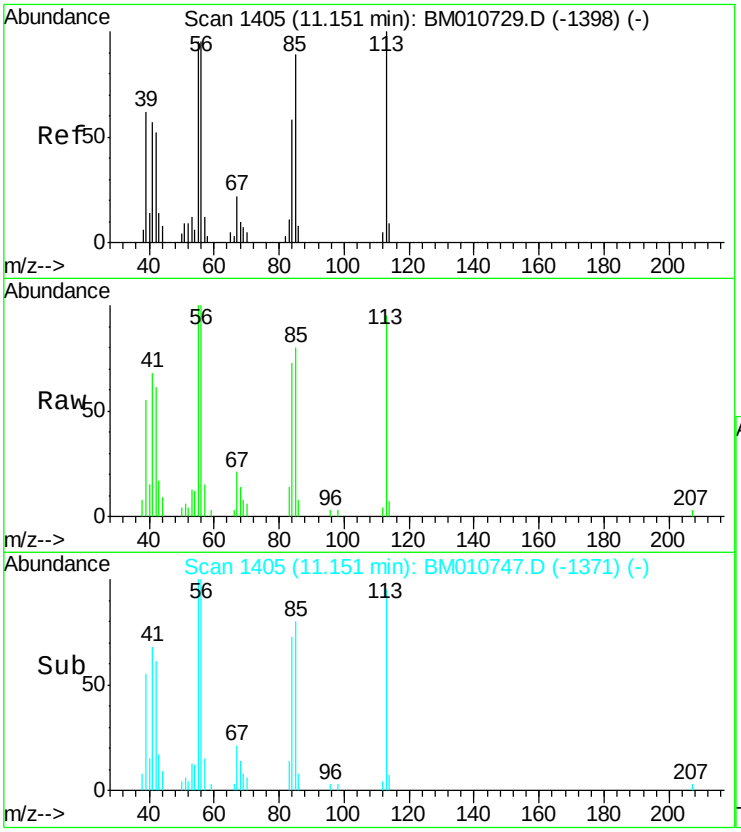


#31
Hexachlorobutadiene
Concen: 21.868 ng/ul
RT: 10.56 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:225 Resp: 83485

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.4	74.2
227	65.7	45.4	68.2



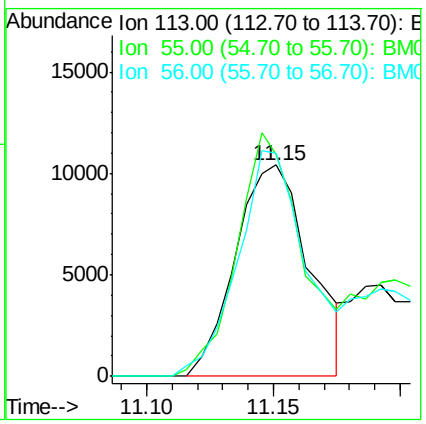


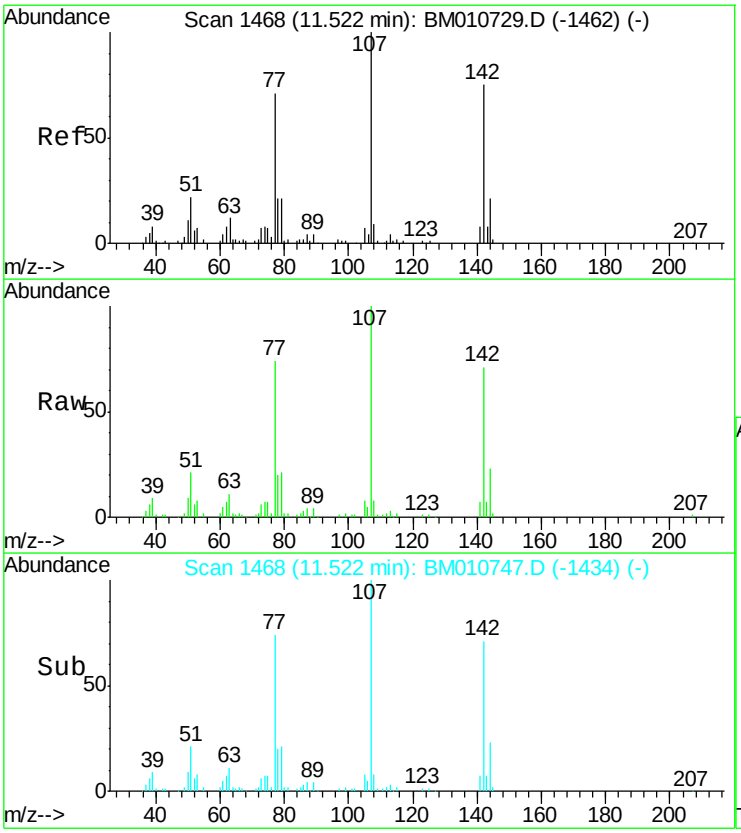
#32
Caprolactam
Concen: 11.928 ng/ul
RT: 11.15 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:113 Resp: 21191

Ion	Ratio	Lower	Upper
113	100		
55	105.4	94.8	142.2
56	105.7	86.0	129.0

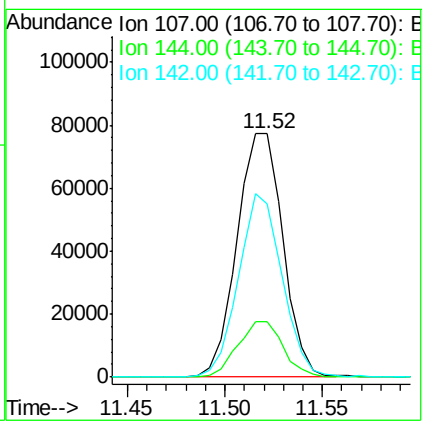


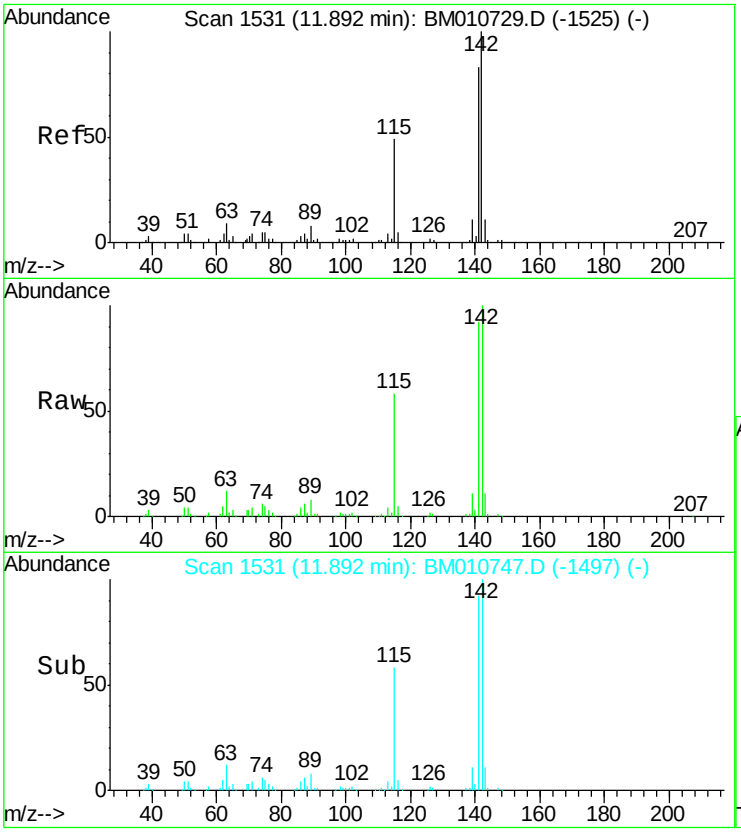


#33
4-Chloro-3-methylphenol
Concen: 19.586 ng/ul
RT: 11.52 min Scan# 1468
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:107 Resp: 126461

Ion	Ratio	Lower	Upper
107	100		
144	22.8	20.4	30.6
142	70.9	60.5	90.7



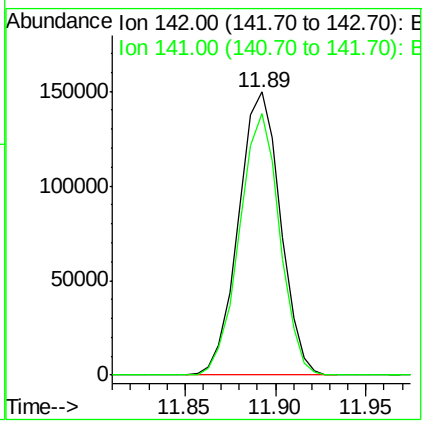


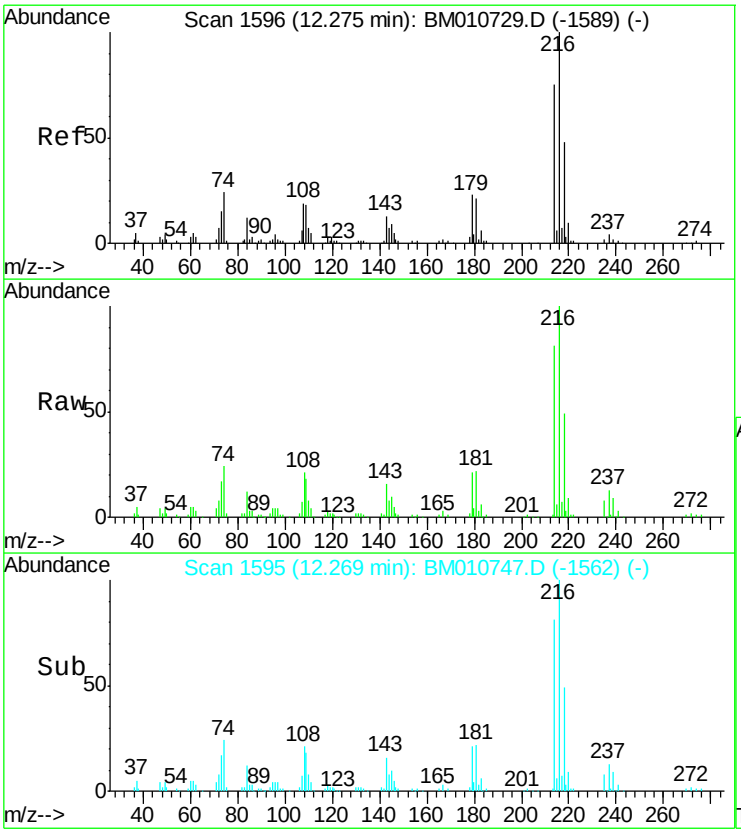
#34
2-Methylnaphthalene
Concen: 20.051 ng/ul
RT: 11.89 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:142 Resp: 241069

Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.1	111.1

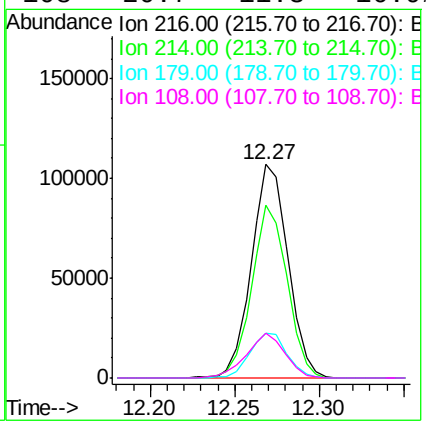


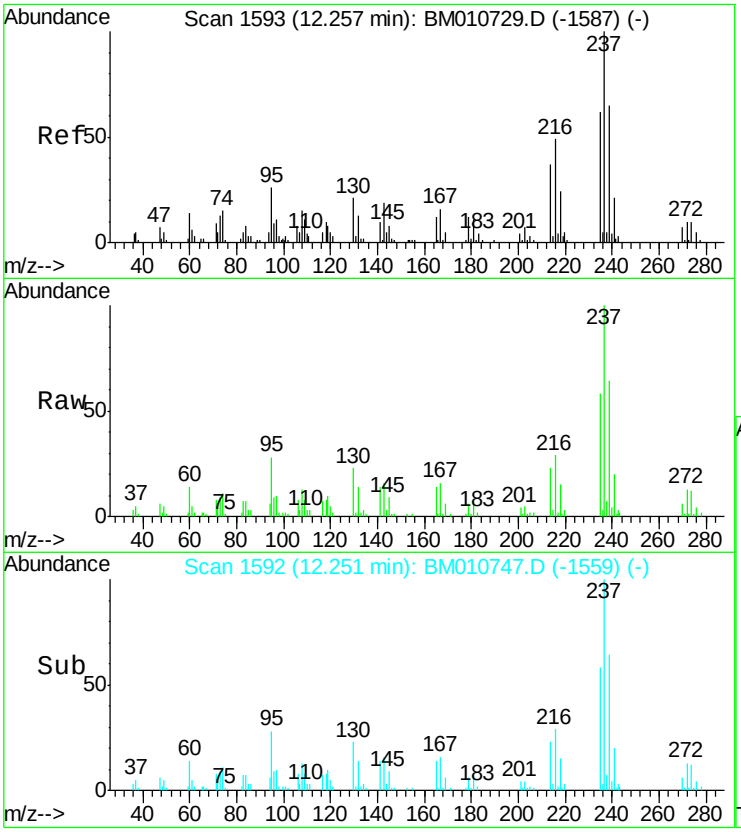


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.360 ng/ul
RT: 12.27 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:216 Resp: 160477

Ion	Ratio	Lower	Upper
216	100		
214	80.8	60.6	90.8
179	20.7	17.5	26.3
108	20.7	11.3	16.9#



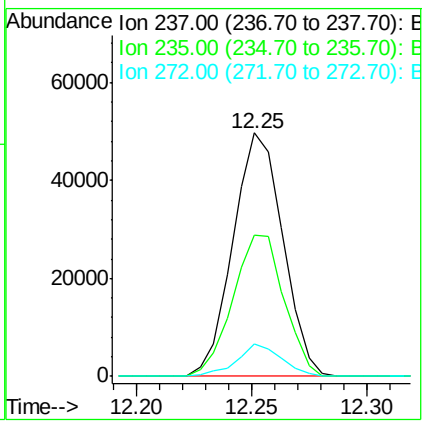


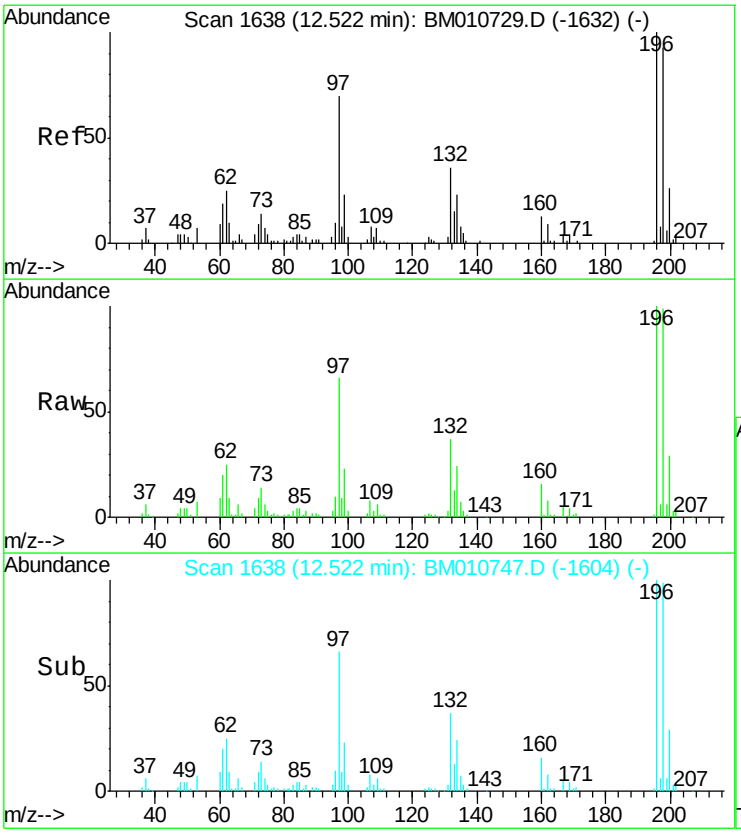
#37
Hexachlorocyclopentadiene
Concen: 16.528 ng/ul
RT: 12.25 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:237 Resp: 74889

Ion	Ratio	Lower	Upper
237	100		
235	58.1	50.2	75.4
272	13.3	11.0	16.6

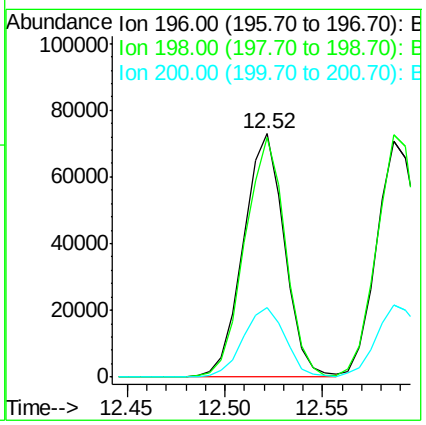


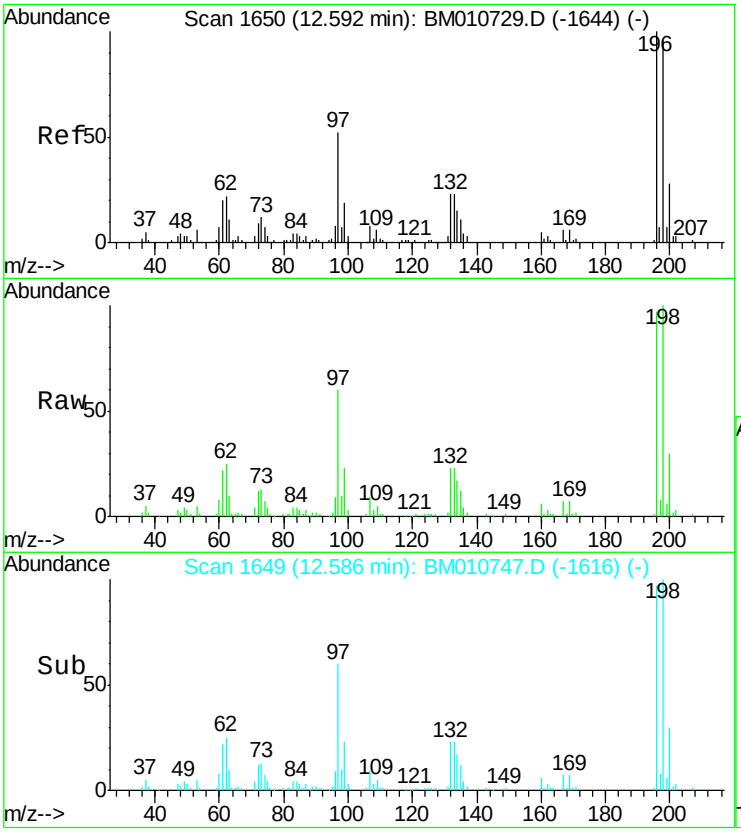


#38
2,4,6-Trichlorophenol
Concen: 19.755 ng/ul
RT: 12.52 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:196 Resp: 106335

Ion	Ratio	Lower	Upper
196	100		
198	98.6	74.1	111.1
200	28.6	25.2	37.8



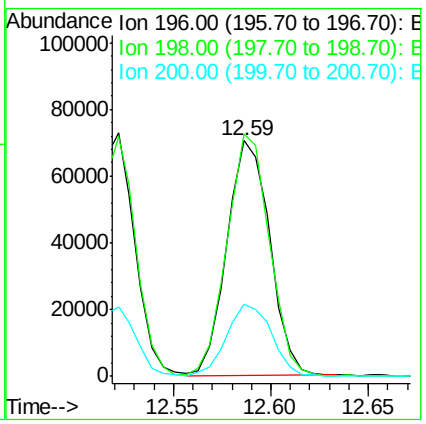


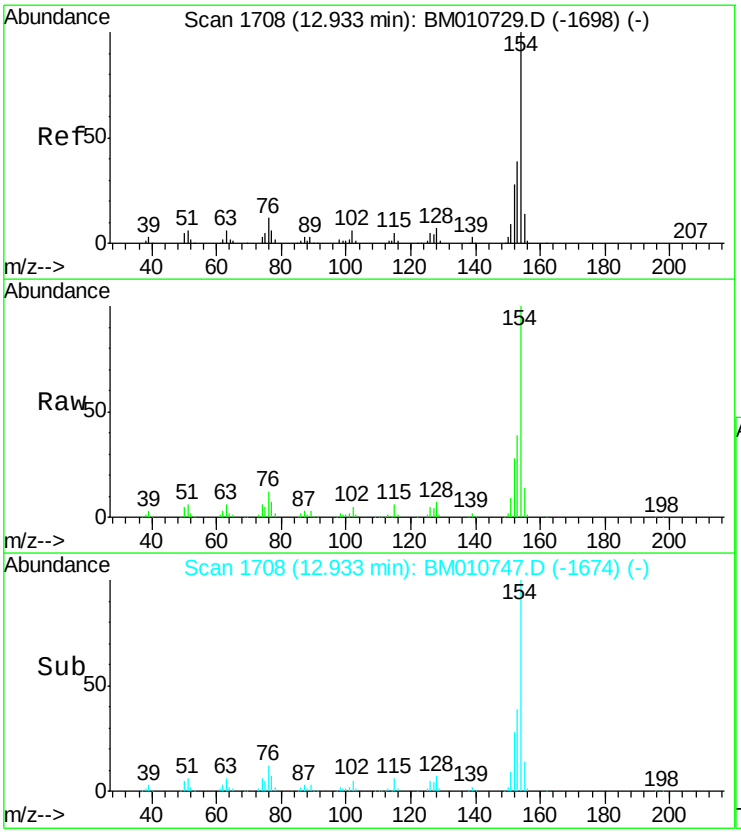
#39
2,4,5-Trichlorophenol
Concen: 19.333 ng/ul
RT: 12.59 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:196 Resp: 107446

Ion	Ratio	Lower	Upper
196	100		
198	102.9	75.6	113.4
200	30.9	25.5	38.3

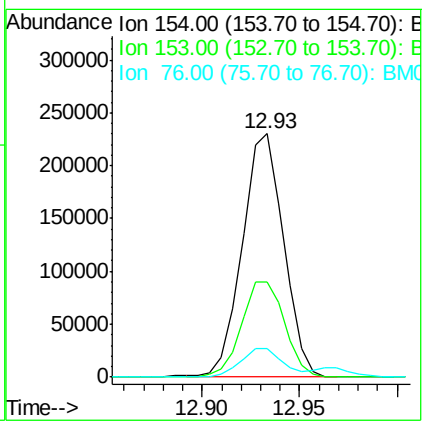


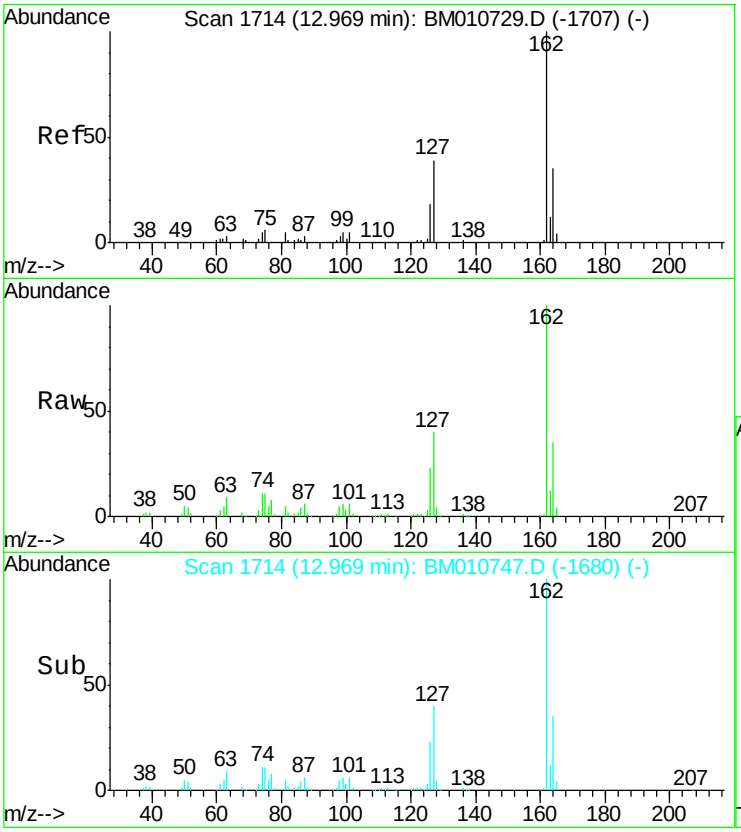


#40
1,1'-Biphenyl
Concen: 19.350 ng/ul
RT: 12.93 min Scan# 1708
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:154 Resp: 337855

Ion	Ratio	Lower	Upper
154	100		
153	39.2	32.6	48.8
76	11.9	8.5	12.7



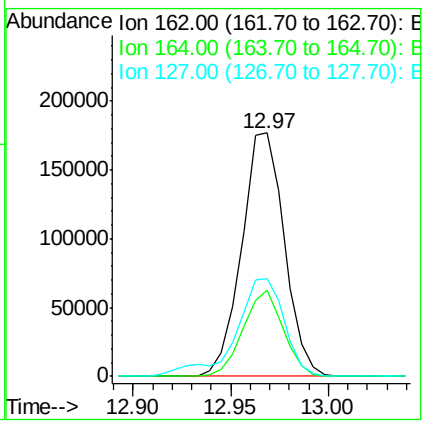


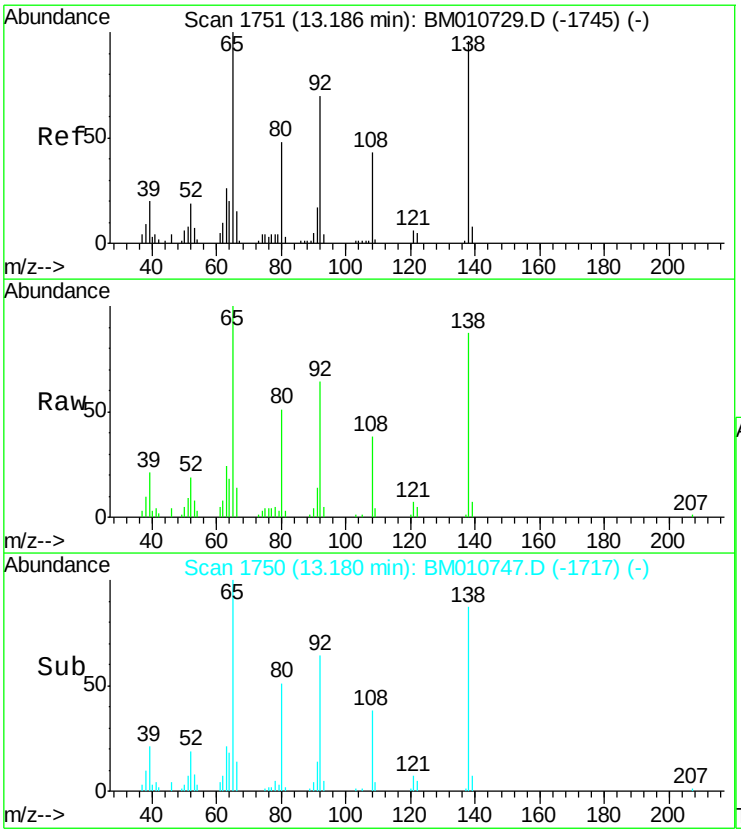
#41
2-Chloronaphthalene
Concen: 19.521 ng/ul
RT: 12.97 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:162 Resp: 268202

Ion	Ratio	Lower	Upper
162	100		
164	35.5	25.9	38.9
127	40.0	29.4	44.2

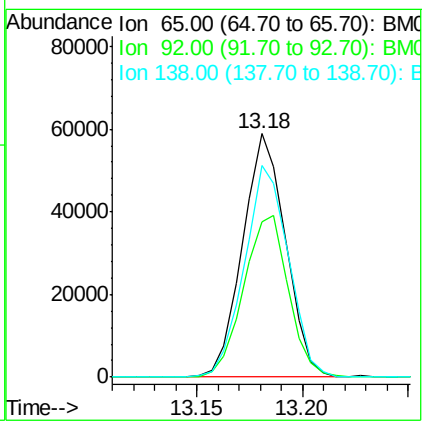


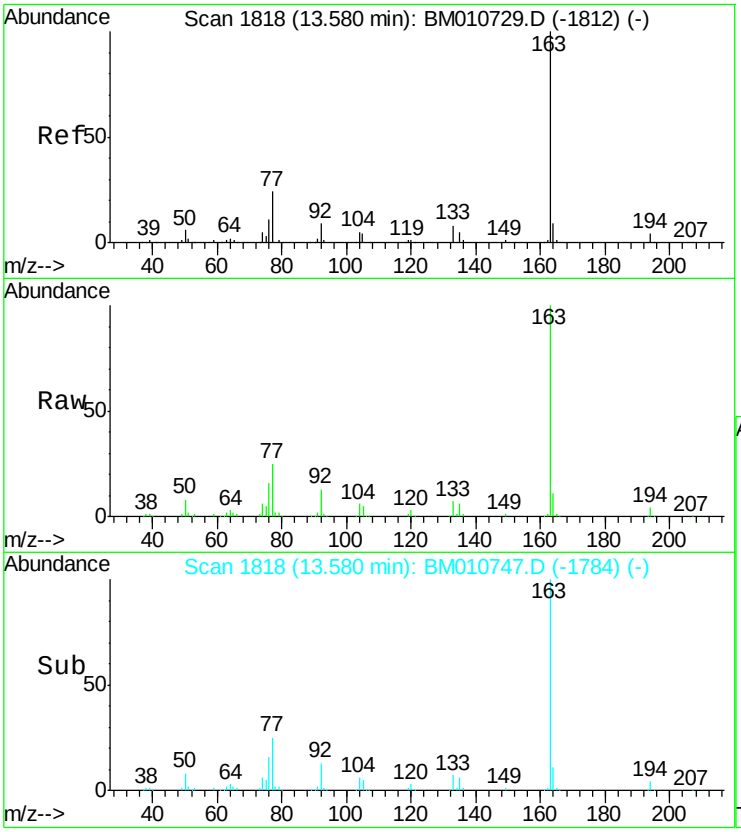


#42
2-Nitroaniline
Concen: 20.726 ng/ul
RT: 13.18 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion: 65 Resp: 83302

Ion	Ratio	Lower	Upper
65	100		
92	63.6	51.8	77.6
138	87.0	74.2	111.4



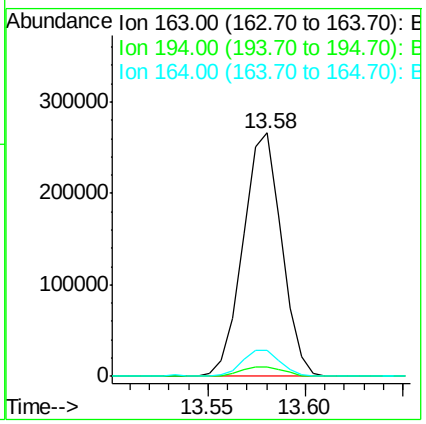


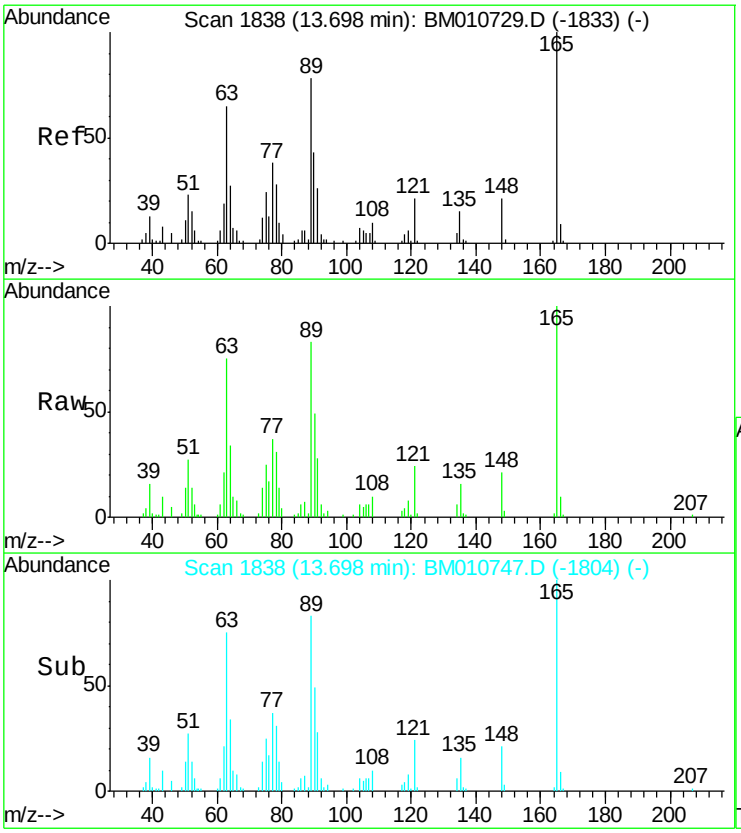
#44
Dimethylphthalate
Concen: 18.979 ng/ul
RT: 13.58 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:163 Resp: 364728

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.5	5.3
164	10.9	8.2	12.4

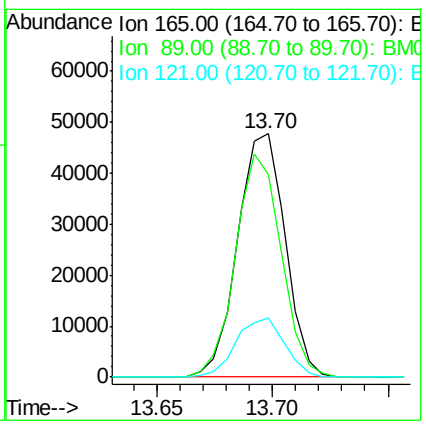


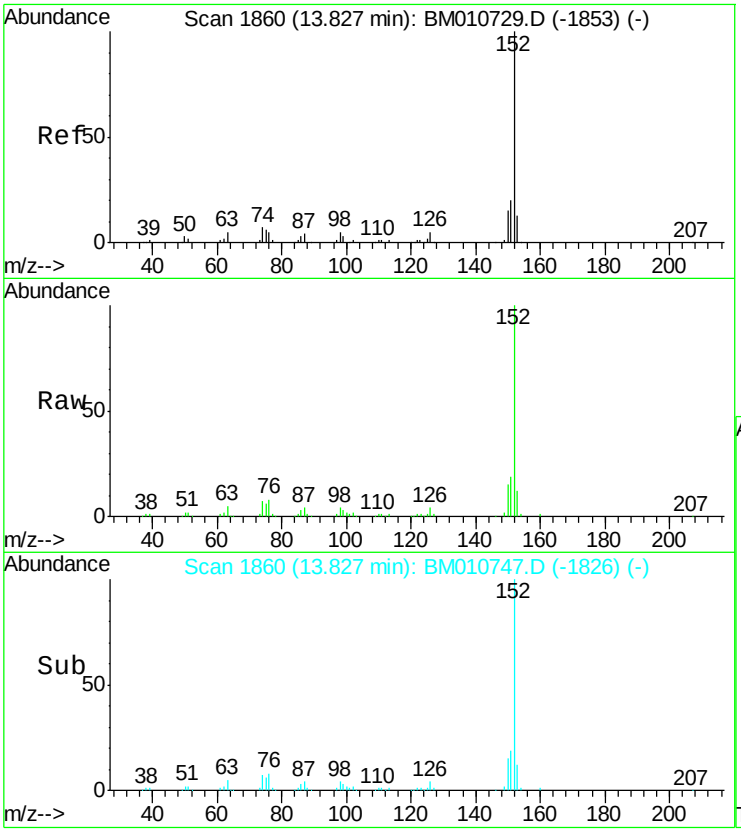


#45
2,6-Dinitrotoluene
Concen: 20.596 ng/ul
RT: 13.70 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:165 Resp: 68556

Ion	Ratio	Lower	Upper
165	100		
89	83.1	52.6	79.0#
121	24.3	14.6	22.0#



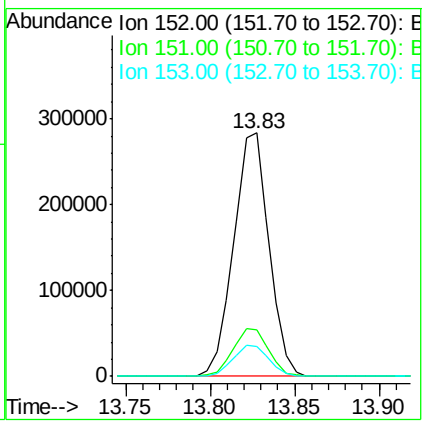


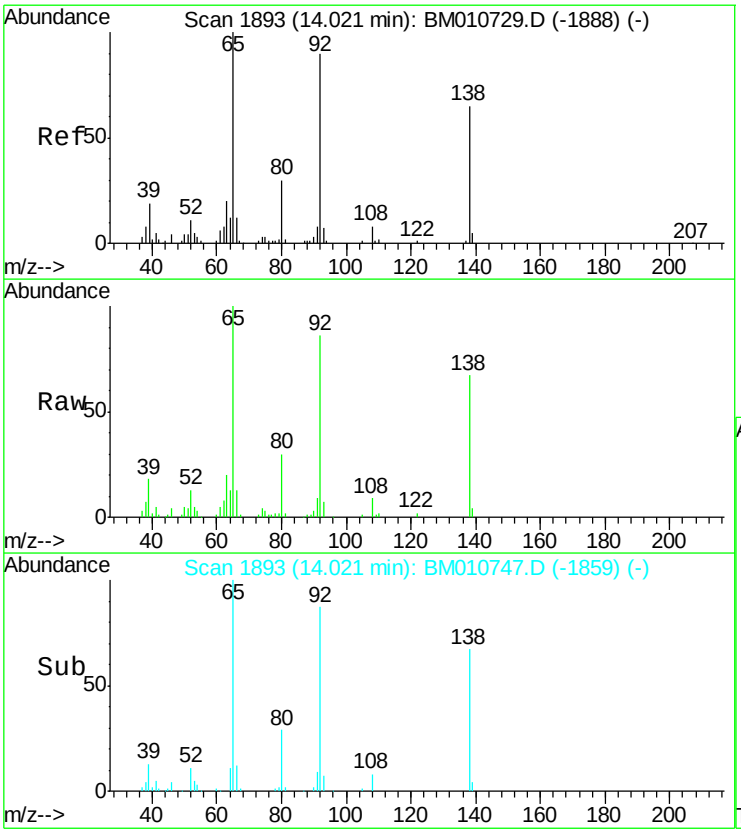
#47
Acenaphthylene
Concen: 19.005 ng/ul
RT: 13.83 min Scan# 1860
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:152 Resp: 412781

Ion	Ratio	Lower	Upper
152	100		
151	19.1	16.3	24.5
153	12.2	10.2	15.4

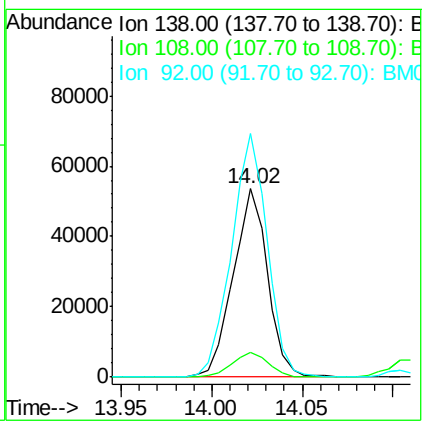


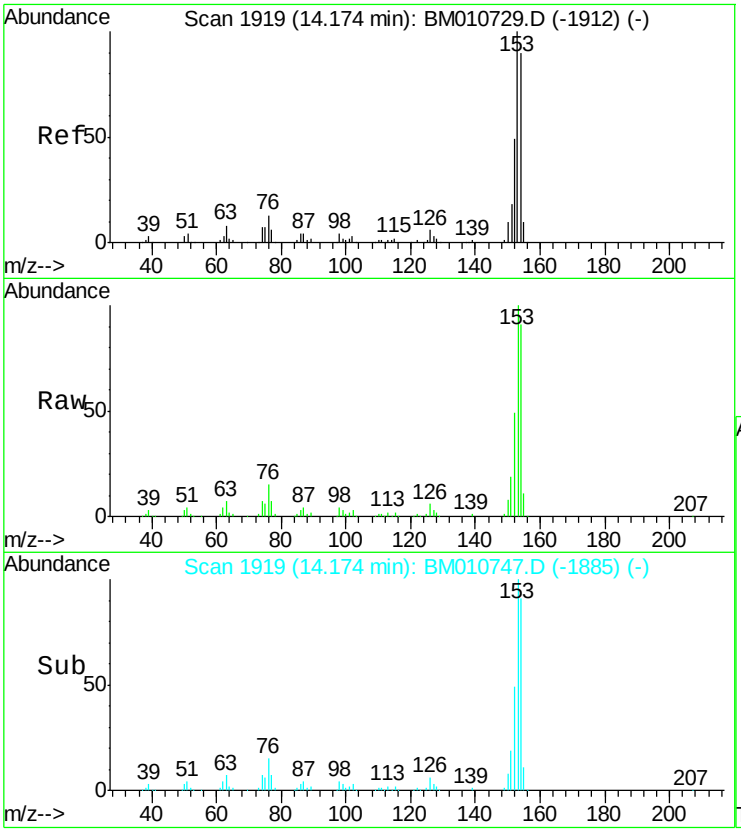


#48
3-Nitroaniline
Concen: 21.052 ng/ul
RT: 14.02 min Scan# 1893
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:138 Resp: 70675

Ion	Ratio	Lower	Upper
138	100		
108	12.8	9.9	14.9
92	129.2	105.0	157.4



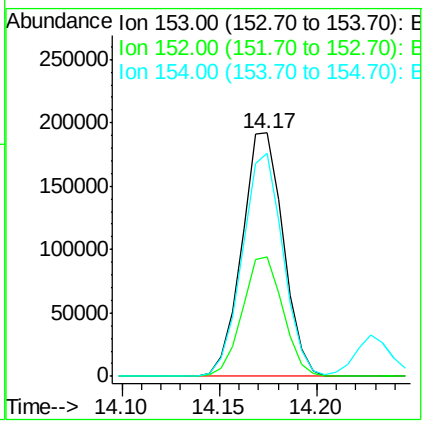


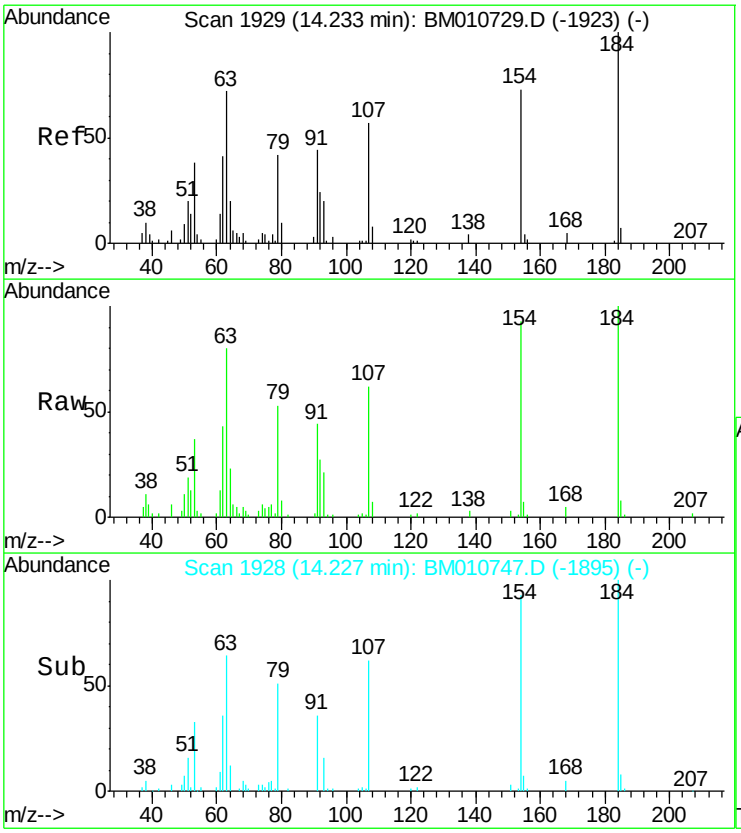
#49
Acenaphthene
Concen: 19.200 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:153 Resp: 281309

Ion	Ratio	Lower	Upper
153	100		
152	49.3	37.6	56.4
154	91.4	70.4	105.6

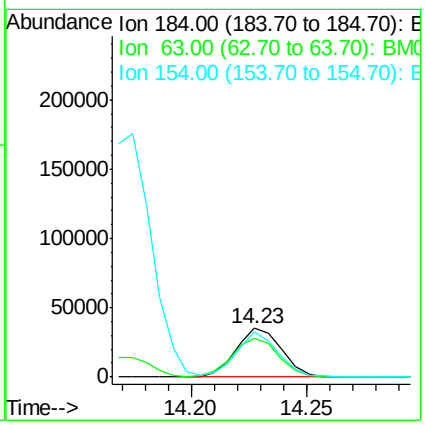


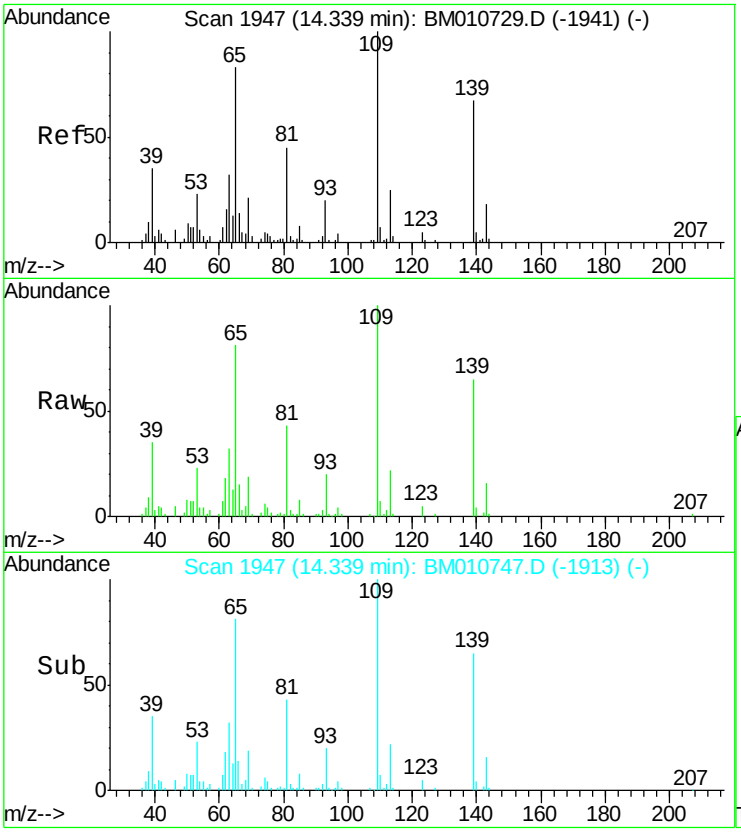


#50
2,4-Dinitrophenol
Concen: 20.337 ng/ul
RT: 14.23 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:184 Resp: 49029

Ion	Ratio	Lower	Upper
184	100		
63	80.1	50.1	75.1#
154	93.3	54.5	81.7#



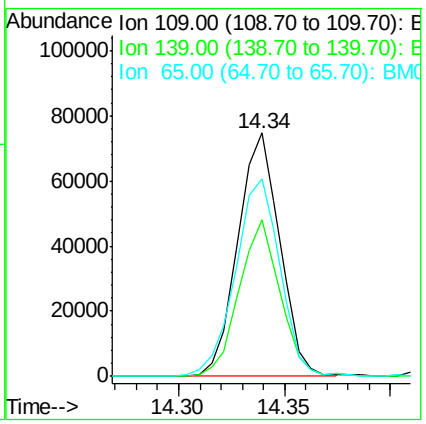


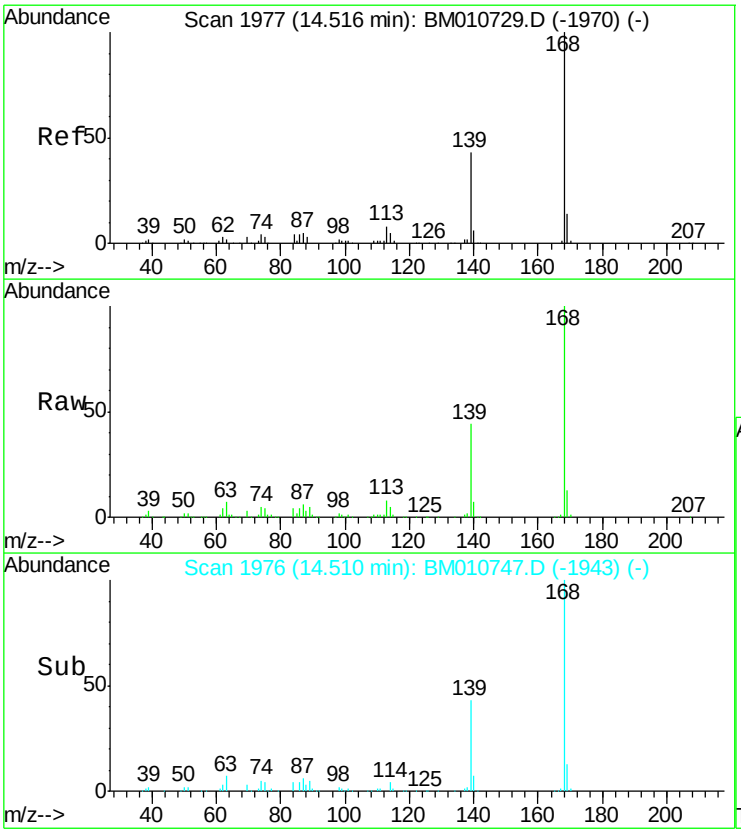
#52
4-Nitrophenol
Concen: 23.509 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:109 Resp: 102911

Ion	Ratio	Lower	Upper
109	100		
139	64.5	66.6	100.0#
65	81.0	78.3	117.5

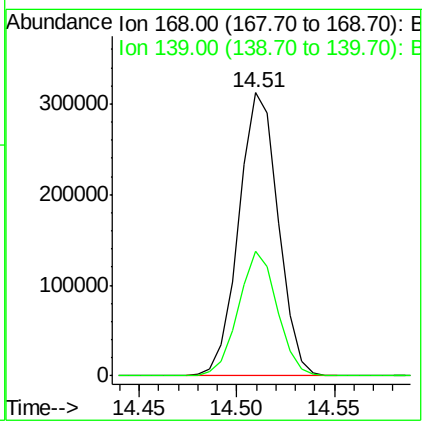


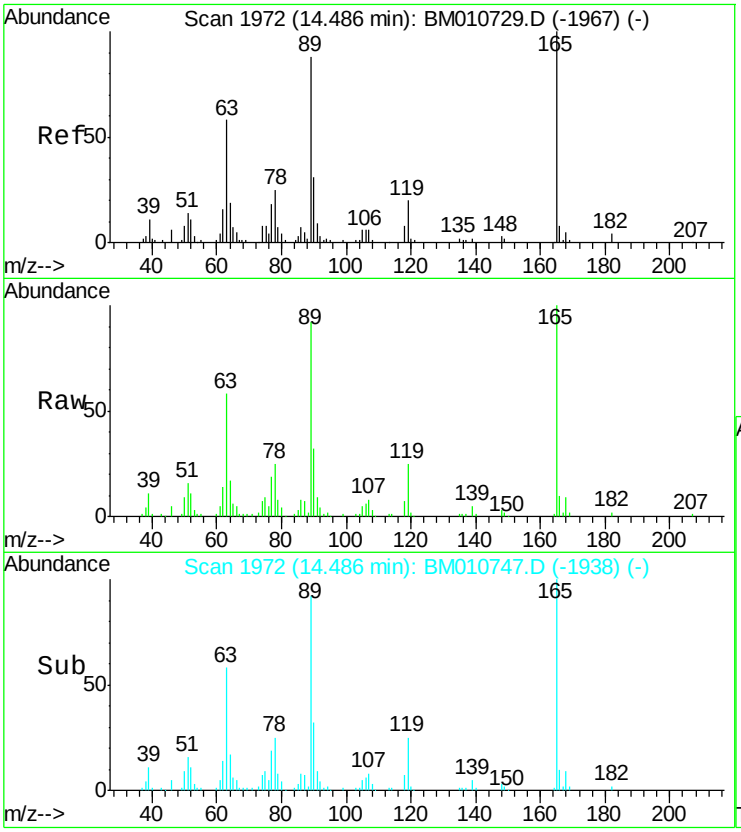


#53
Dibenzofuran
Concen: 19.685 ng/ul
RT: 14.51 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:168 Resp: 436774

Ion	Ratio	Lower	Upper
168	100		
139	44.2	30.8	46.2



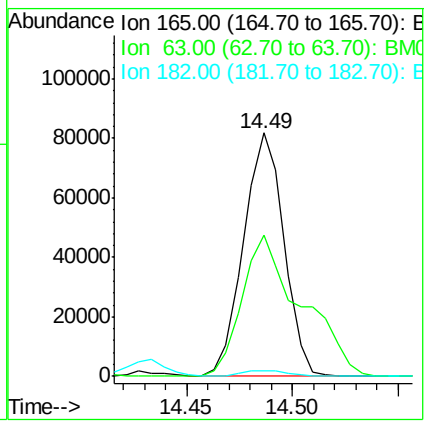


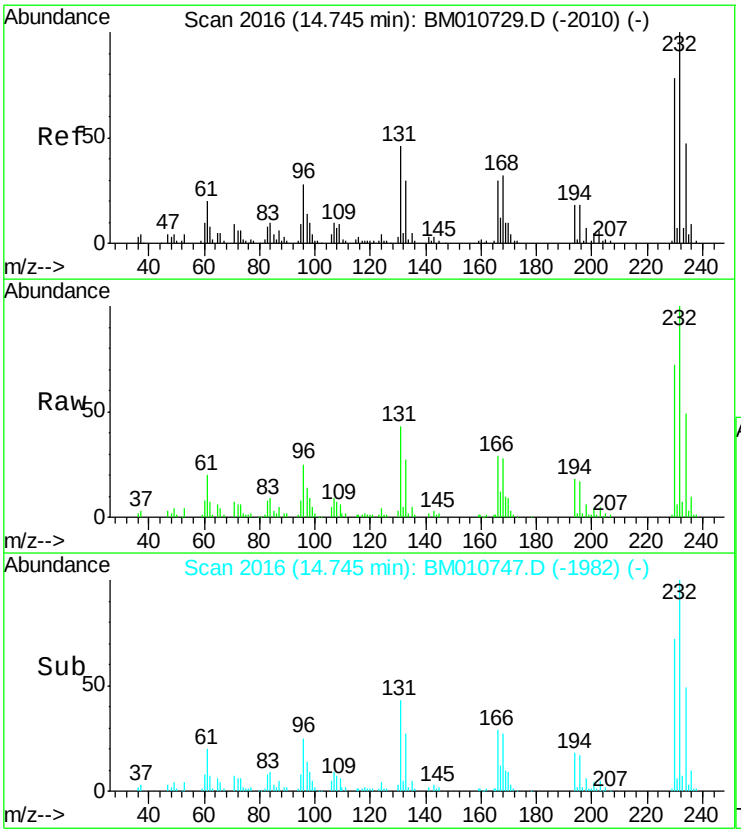
#54
2,4-Dinitrotoluene
Concen: 21.116 ng/ul
RT: 14.49 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:165 Resp: 109046

Ion	Ratio	Lower	Upper
165	100		
63	58.1	45.8	68.8
182	2.4	2.6	4.0#

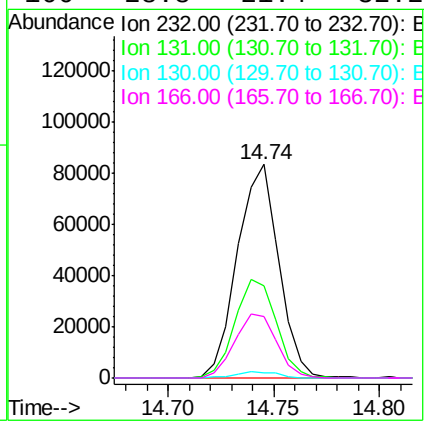


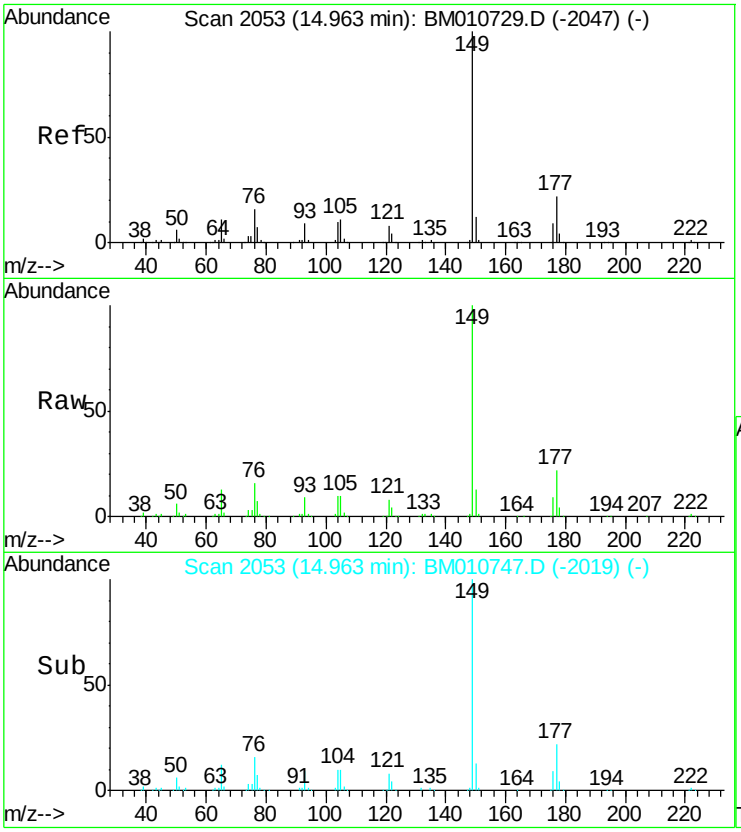


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.201 ng/ul
RT: 14.74 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:232 Resp: 113589

Ion	Ratio	Lower	Upper
232	100		
131	43.4	29.0	43.4
130	2.7	2.0	3.0
166	28.8	21.4	32.2



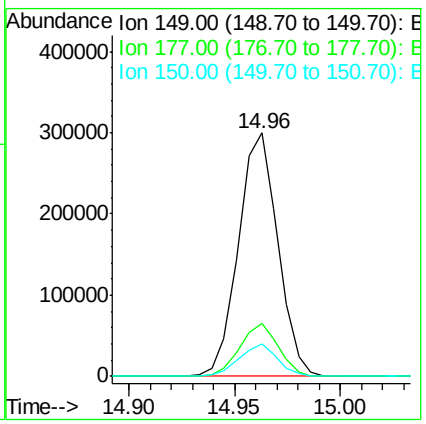


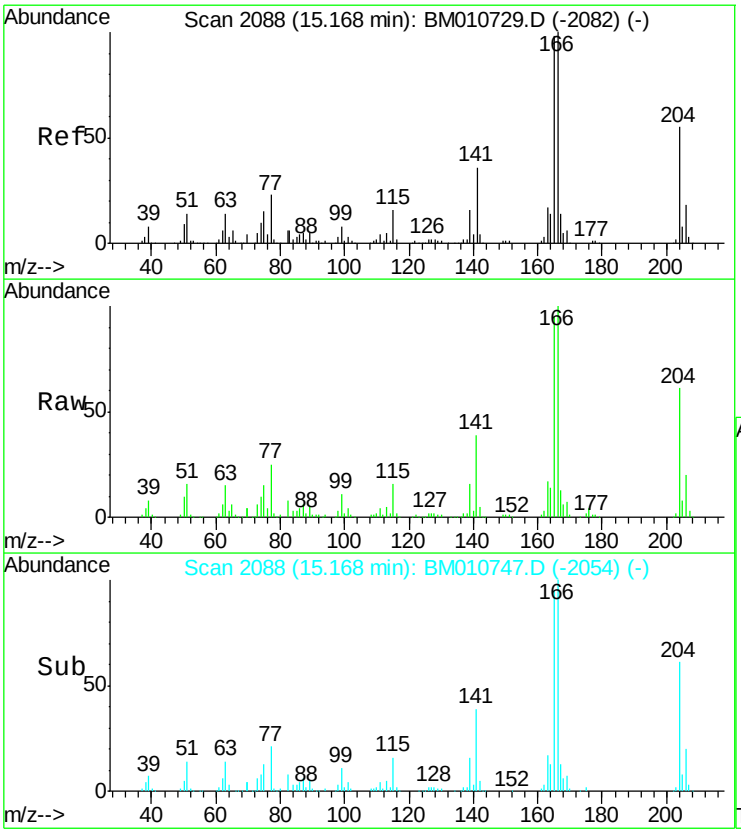
#56
Diethylphthalate
Concen: 19.170 ng/ul
RT: 14.96 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:149 Resp: 387598

Ion	Ratio	Lower	Upper
149	100		
177	21.5	20.5	30.7
150	13.4	10.6	15.8

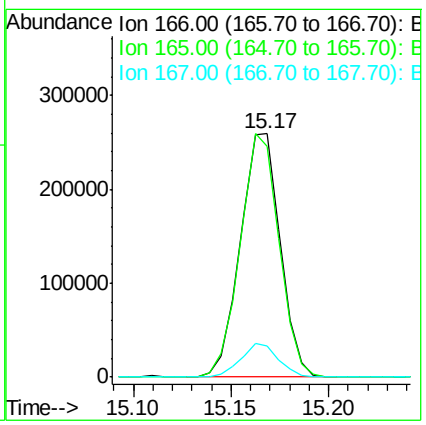


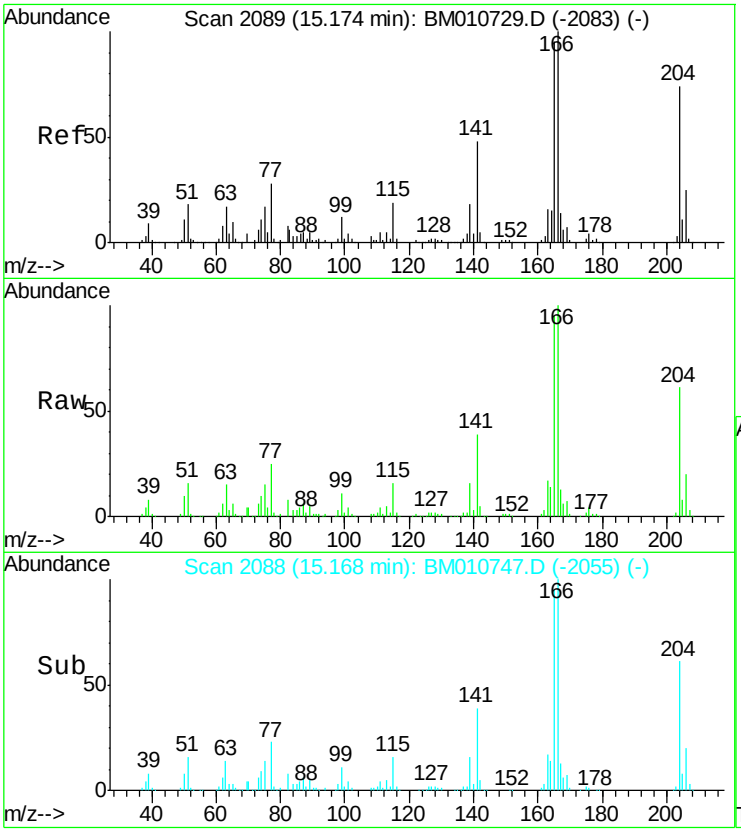


#58
Fluorene
Concen: 19.701 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:166 Resp: 365994

Ion	Ratio	Lower	Upper
166	100		
165	94.5	77.9	116.9
167	12.7	10.6	16.0



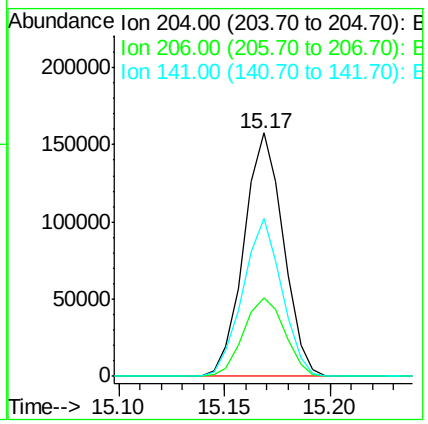


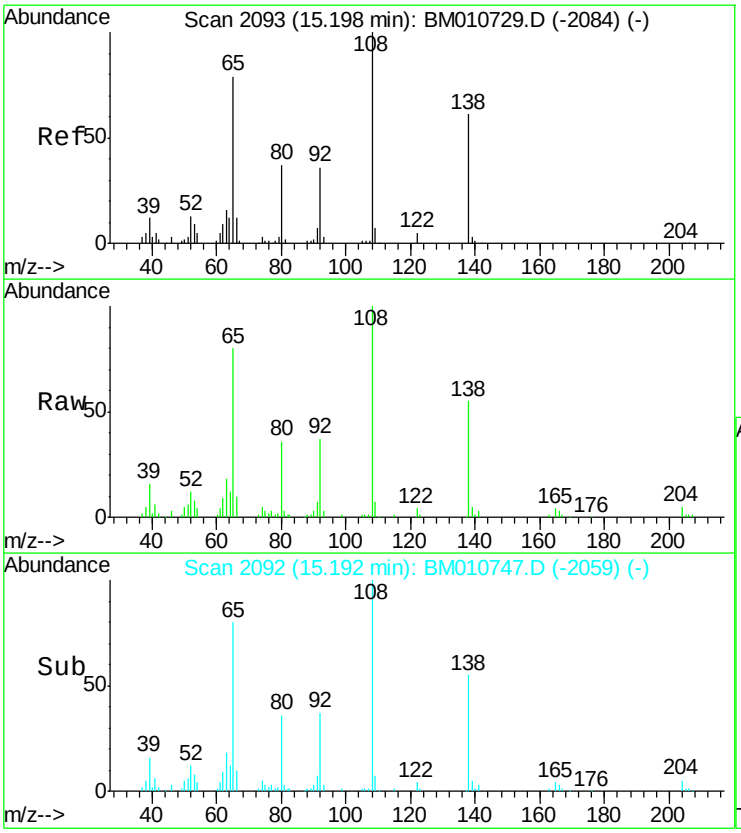
#59
4-Chlorophenyl-phenylether
Concen: 20.281 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:204 Resp: 204774

Ion	Ratio	Lower	Upper
204	100		
206	32.3	24.8	37.2
141	64.9	44.3	66.5

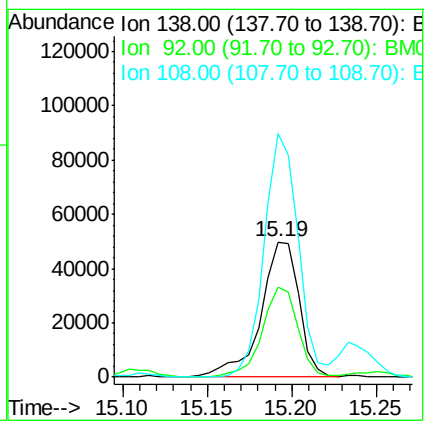


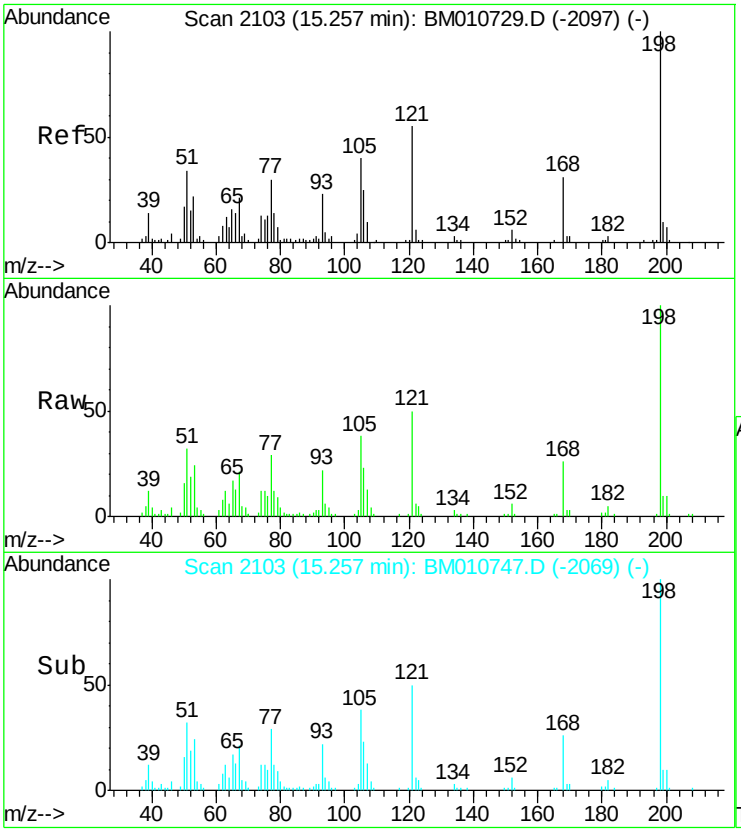


#60
4-Nitroaniline
Concen: 19.854 ng/ul
RT: 15.19 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:138 Resp: 78724

Ion	Ratio	Lower	Upper
138	100		
92	66.7	52.7	79.1
108	180.2	140.4	210.6



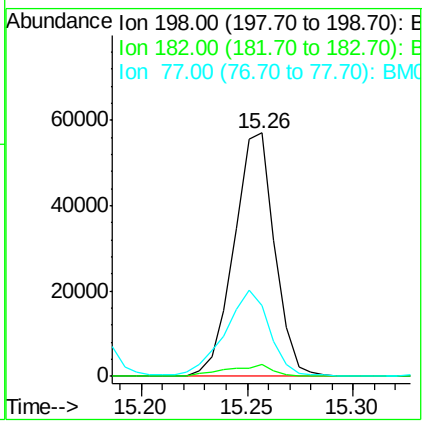


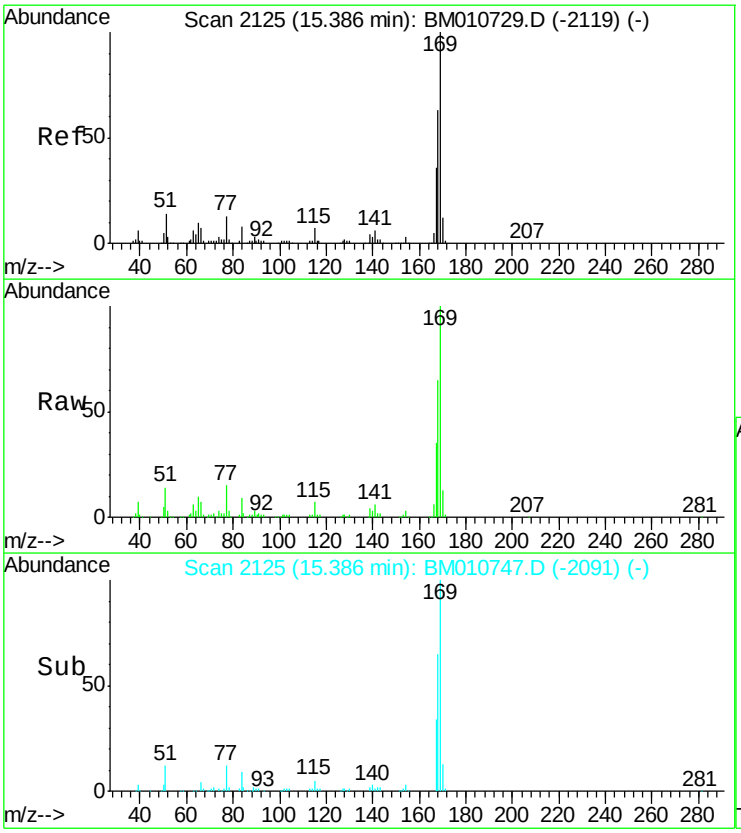
#63
4,6-Dinitro-2-methylphenol
Concen: 19.388 ng/ul
RT: 15.26 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:198 Resp: 75972

Ion	Ratio	Lower	Upper
198	100		
182	4.8	3.8	5.6
77	28.8	25.2	37.8

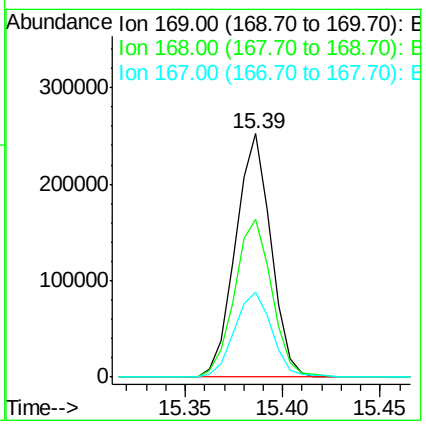


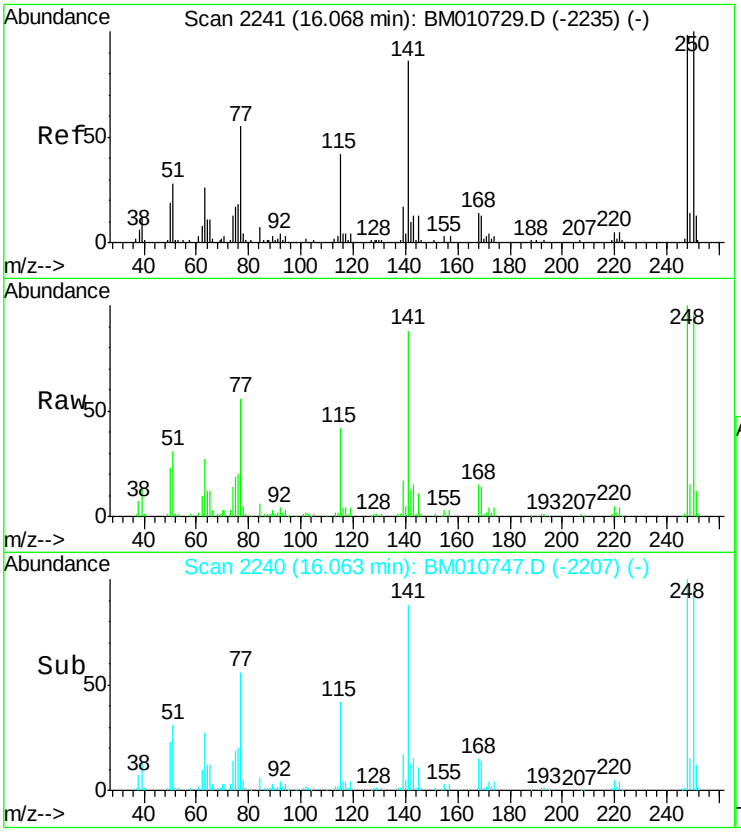


#64
N-Nitrosodiphenylamine
Concen: 19.069 ng/ul
RT: 15.39 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:169 Resp: 316638

Ion	Ratio	Lower	Upper
169	100		
168	65.0	54.0	81.0
167	34.9	29.1	43.7



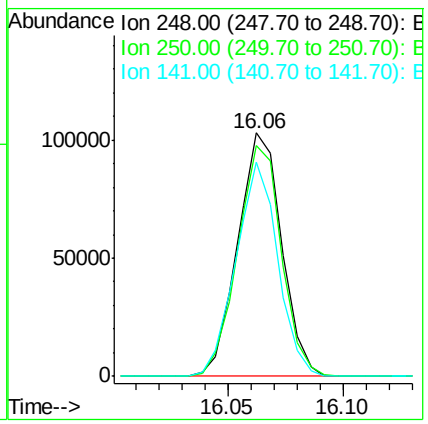


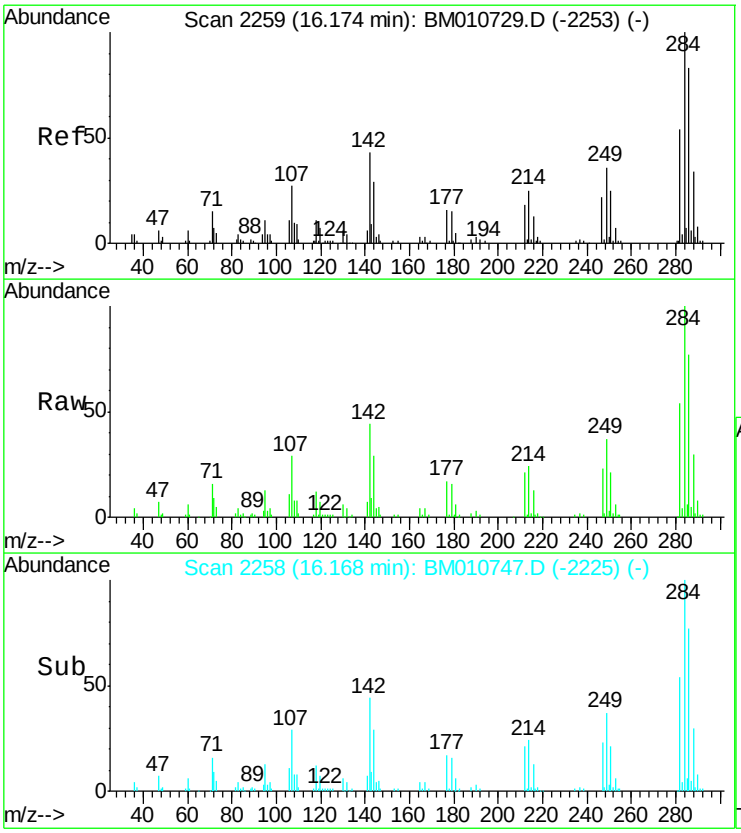
#65
4-Bromophenyl-phenylether
Concen: 19.926 ng/ul
RT: 16.06 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:248 Resp: 136599

Ion	Ratio	Lower	Upper
248	100		
250	94.7	80.5	120.7
141	87.7	53.6	80.4#

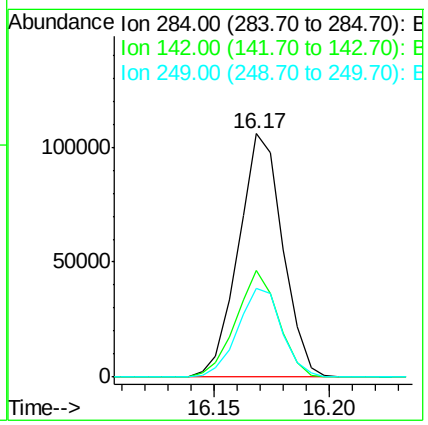


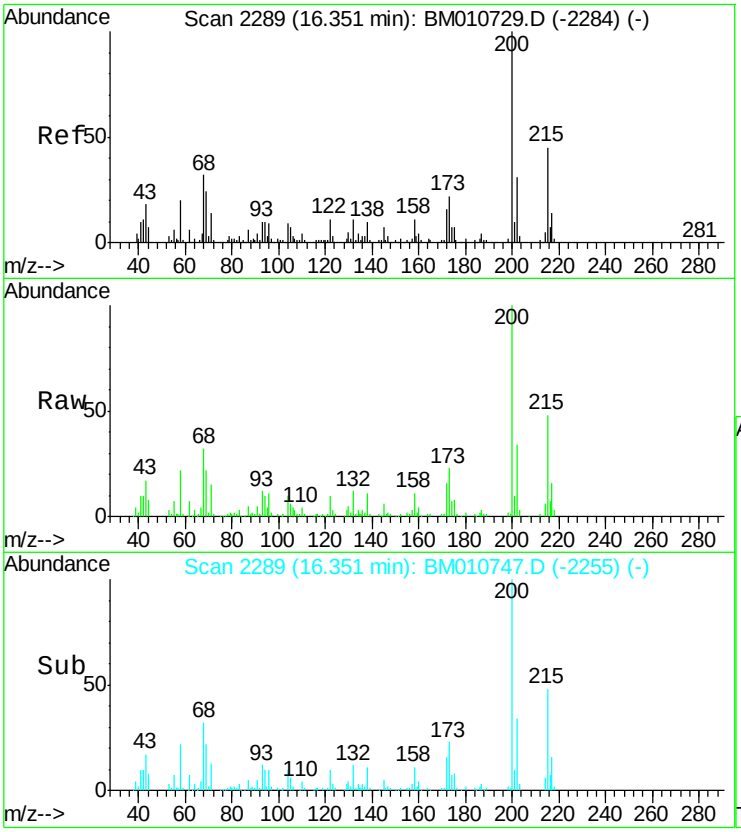


#66
Hexachlorobenzene
Concen: 19.628 ng/ul
RT: 16.17 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:284 Resp: 141707

Ion	Ratio	Lower	Upper
284	100		
142	43.6	21.2	31.8#
249	36.6	24.5	36.7



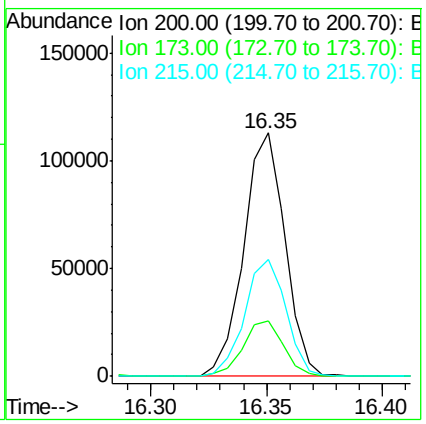


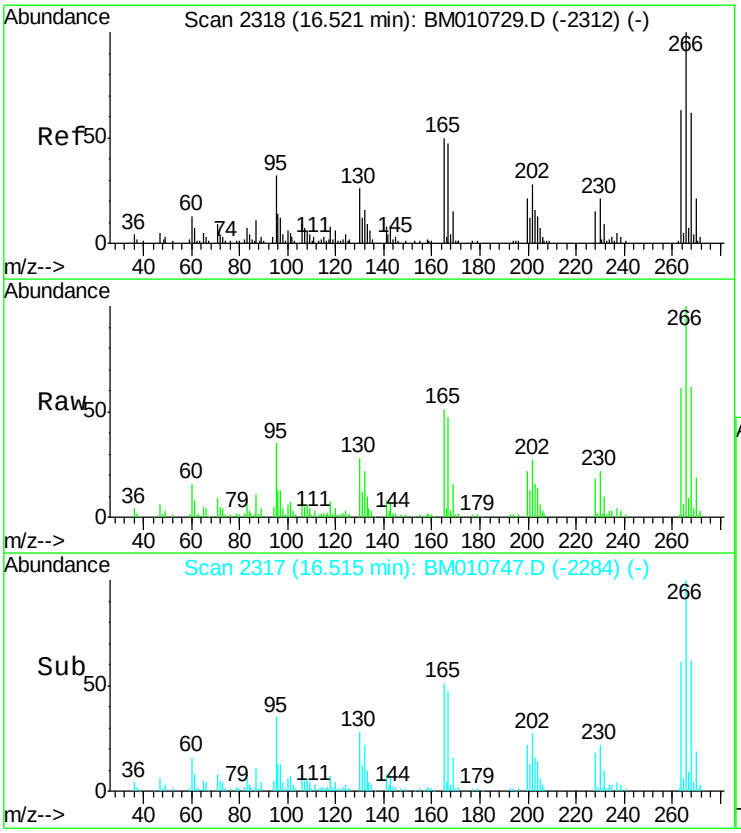
#67
Atrazine
Concen: 20.140 ng/ul
RT: 16.35 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:200 Resp: 140892

Ion	Ratio	Lower	Upper
200	100		
173	22.8	18.2	27.2
215	48.1	35.0	52.4

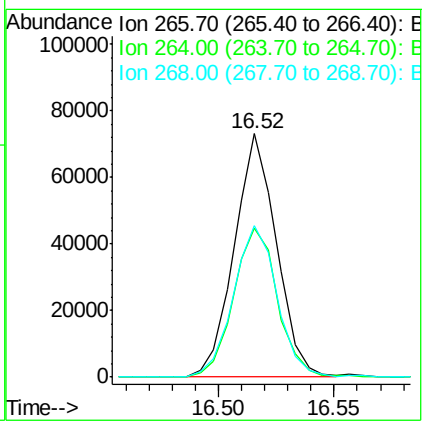


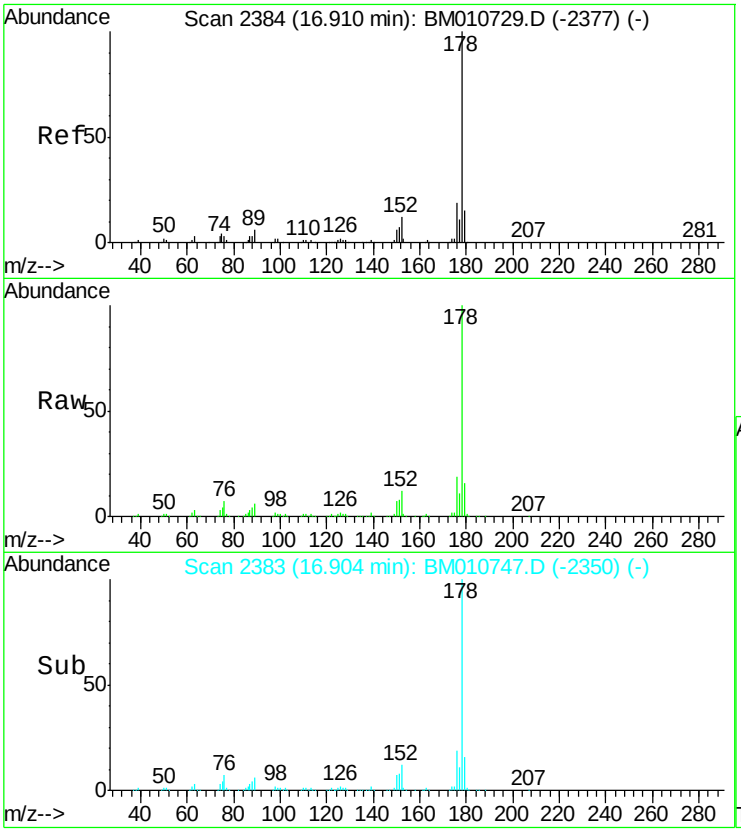


#68
Pentachlorophenol
Concen: 18.321 ng/ul
RT: 16.52 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:266 Resp: 93257

Ion	Ratio	Lower	Upper
266	100		
264	61.0	49.3	73.9
268	62.4	52.6	78.8



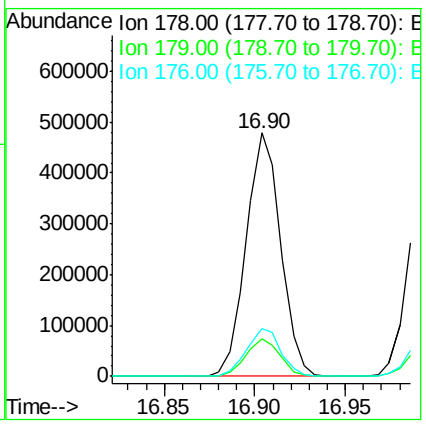


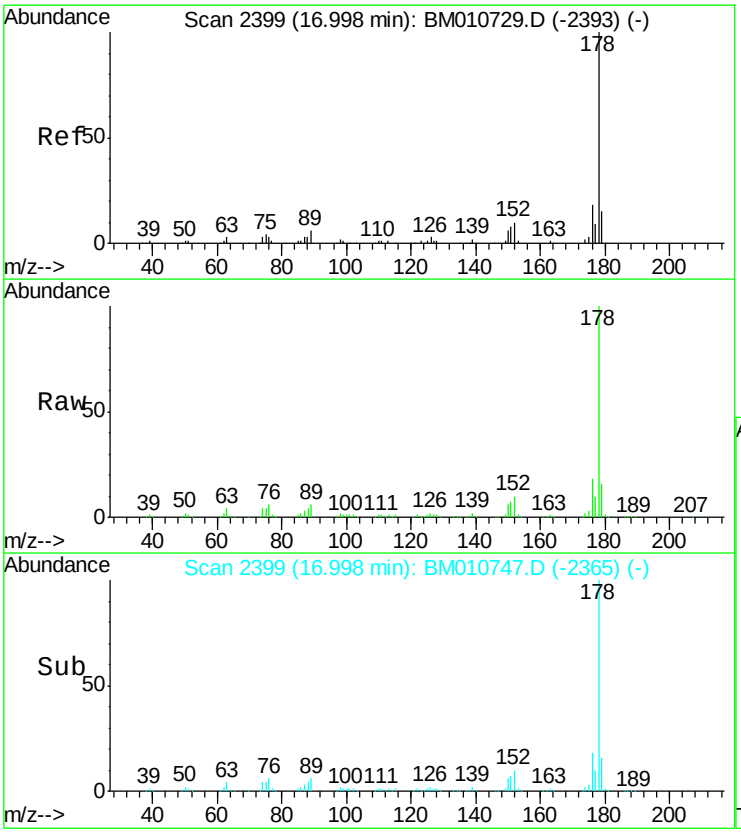
#69
Phenanthrene
Concen: 19.882 ng/ul
RT: 16.90 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:178 Resp: 632875

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.6	19.0
176	19.5	14.9	22.3

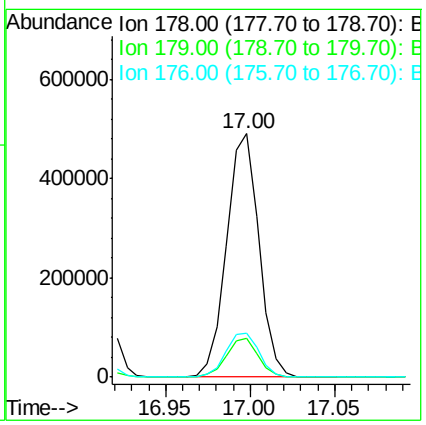


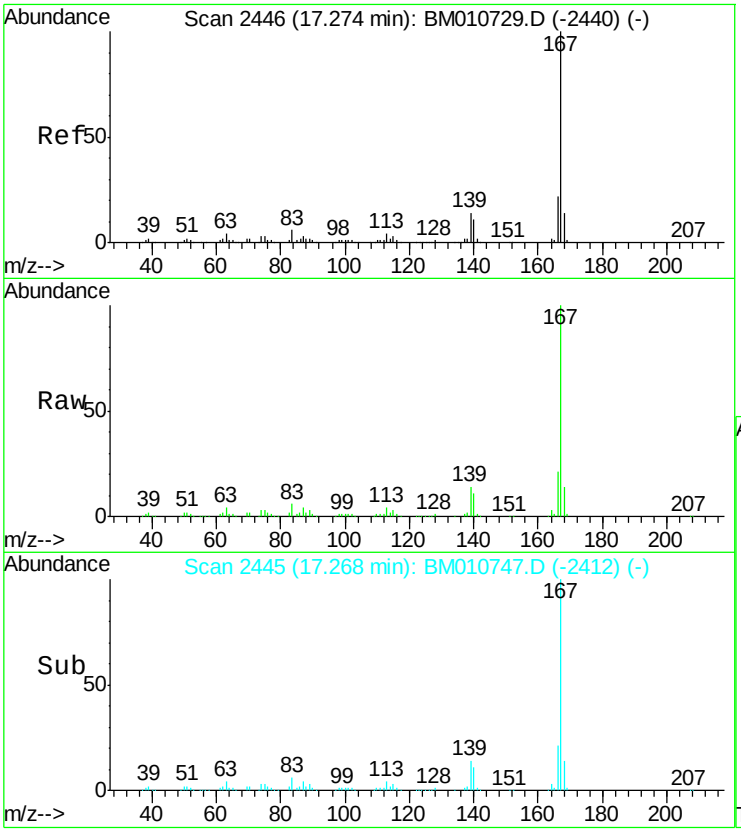


#71
Anthracene
Concen: 19.771 ng/ul
RT: 17.00 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:178 Resp: 648376

Ion	Ratio	Lower	Upper
178	100		
179	15.8	11.7	17.5
176	17.9	14.6	21.8



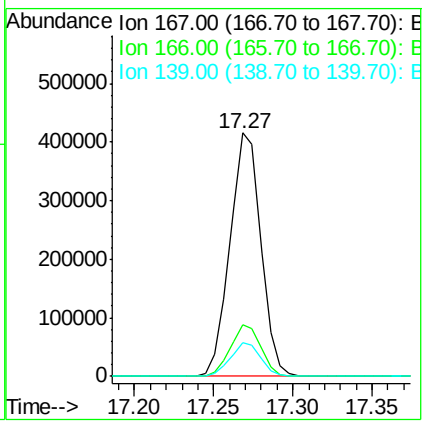


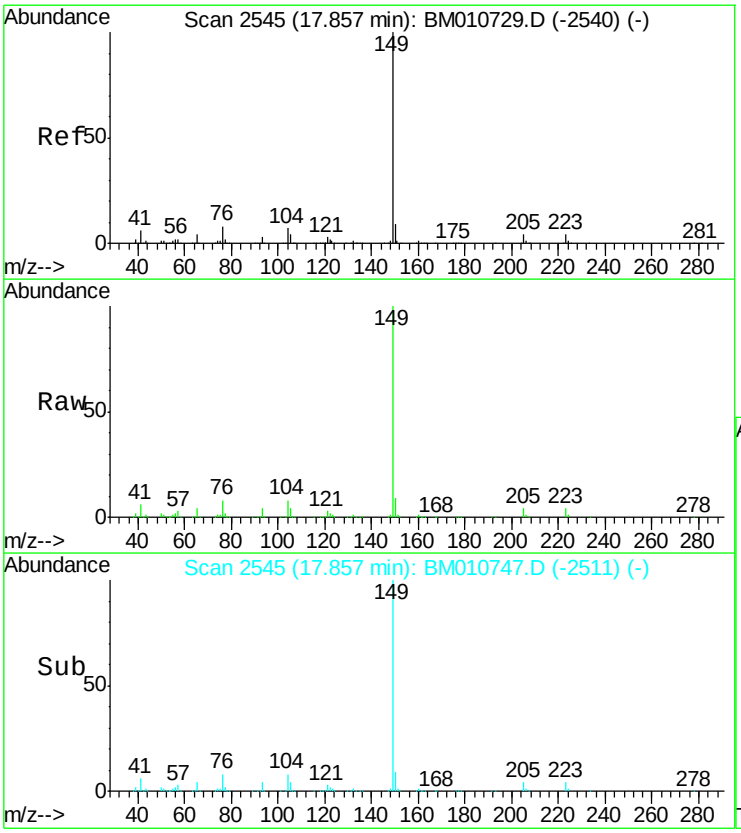
#72
Carbazole
Concen: 19.587 ng/ul
RT: 17.27 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:167 Resp: 560390

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.1	25.7
139	13.9	10.0	15.0

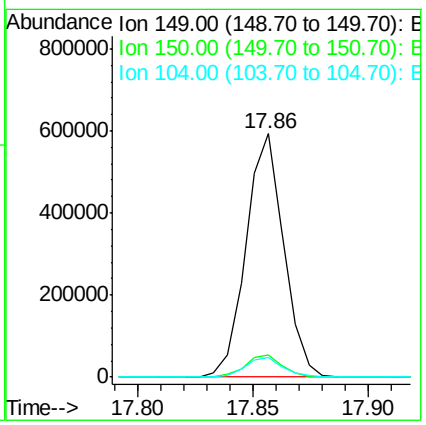


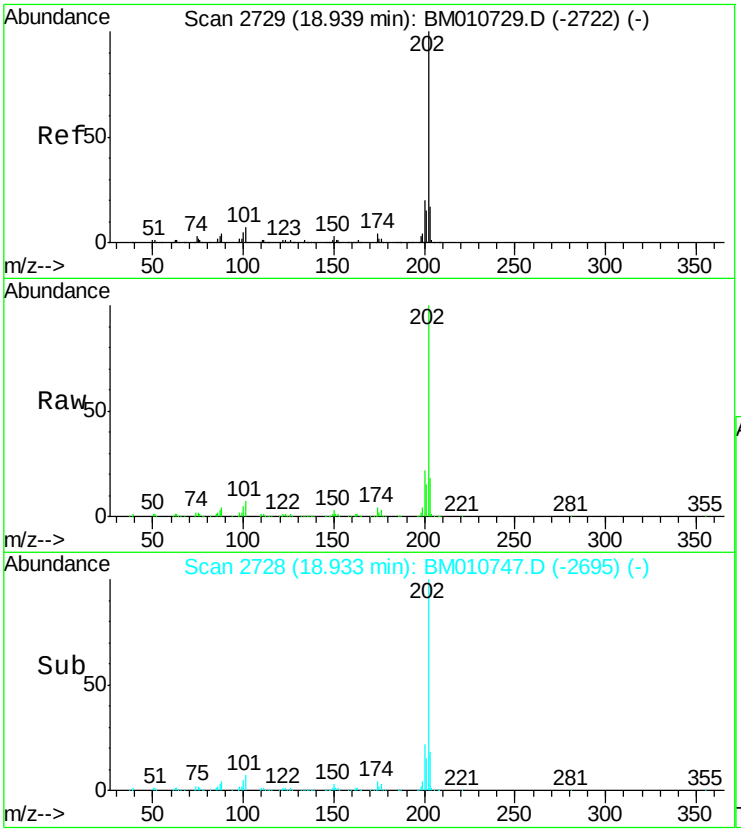


#73
Di-n-butylphthalate
Concen: 18.565 ng/ul
RT: 17.86 min Scan# 2545
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:149 Resp: 675389

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	7.8	5.6	8.4



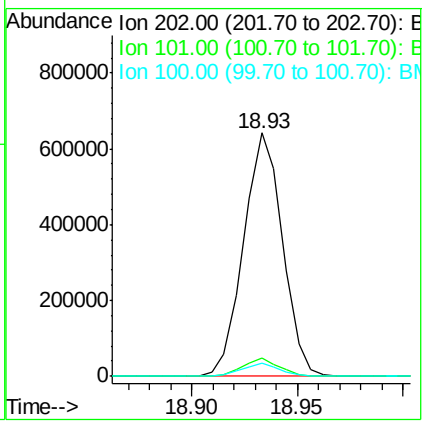


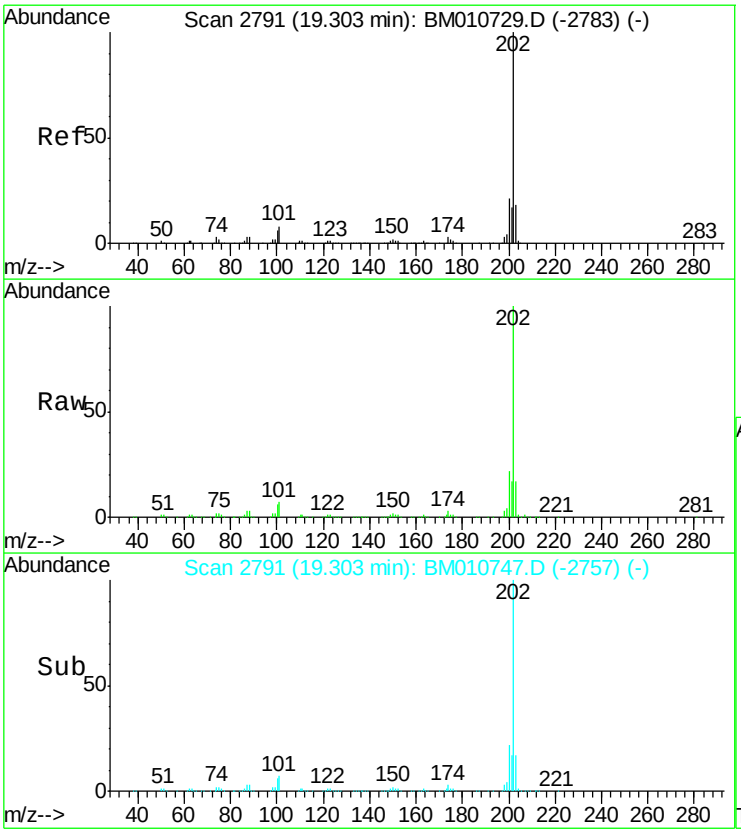
#74
Fluoranthene
Concen: 20.086 ng/ul
RT: 18.93 min Scan# 2728
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:202 Resp: 823972

Ion	Ratio	Lower	Upper
202	100		
101	7.4	4.6	7.0#
100	5.4	3.4	5.2#

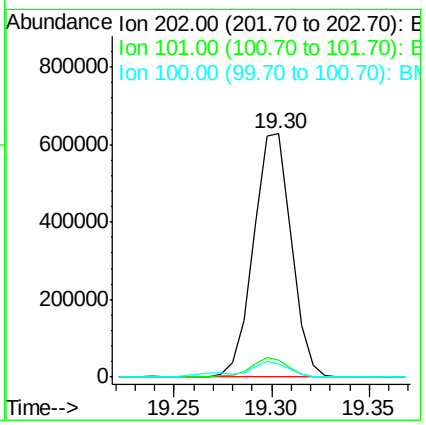


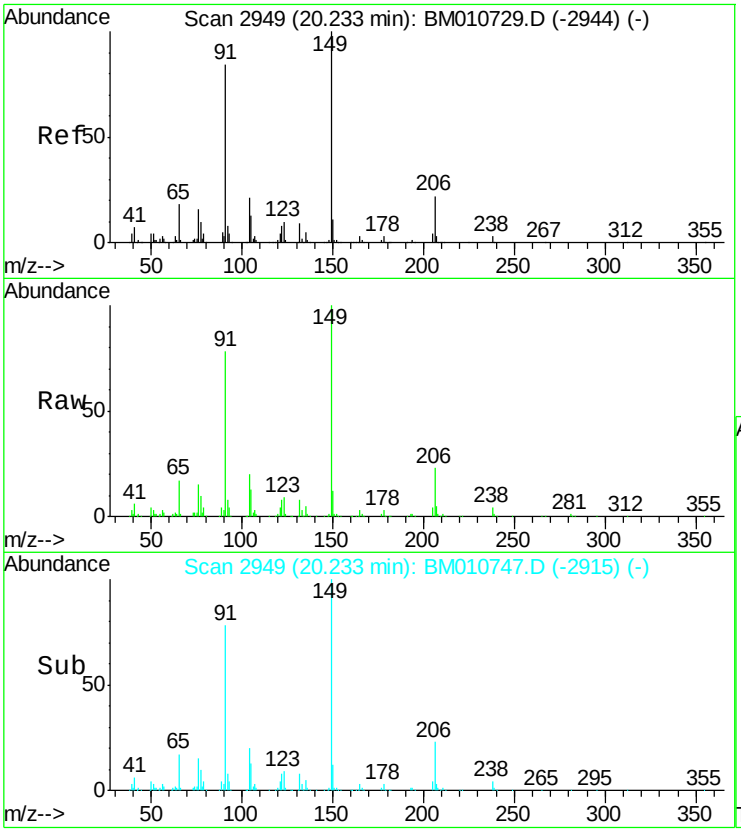


#77
Pyrene
Concen: 20.387 ng/ul
RT: 19.30 min Scan# 2791
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:202 Resp: 844504

Ion	Ratio	Lower	Upper
202	100		
101	7.2	5.1	7.7
100	5.6	4.9	7.3



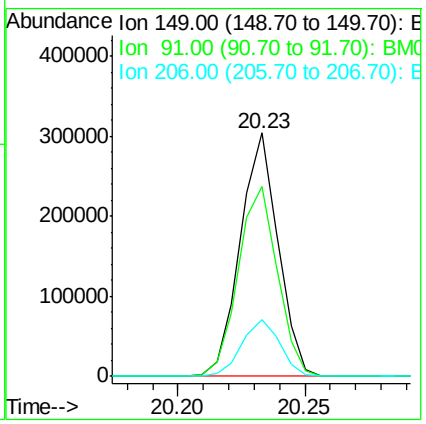


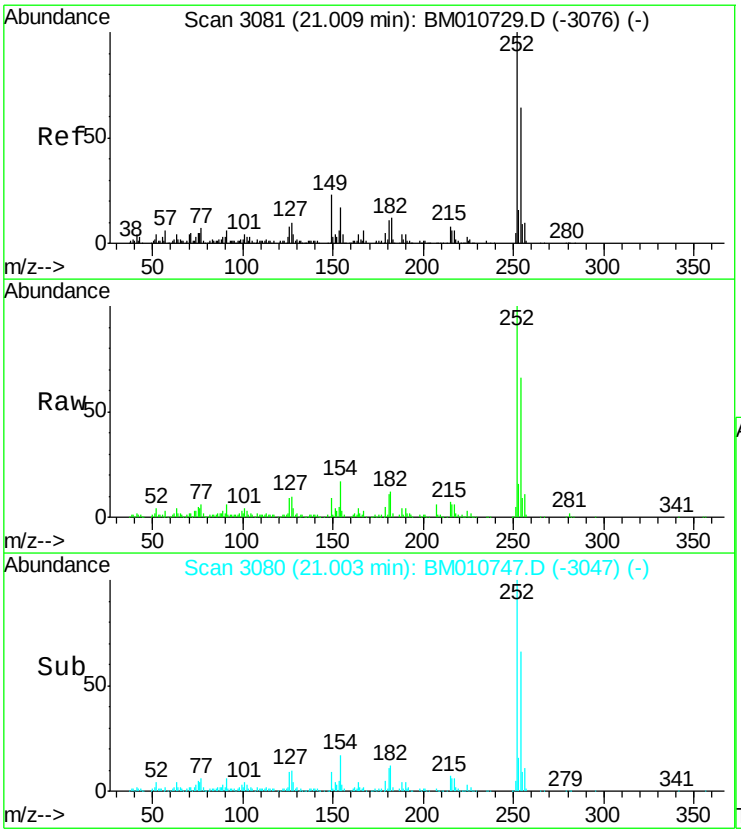
#78
Butylbenzylphthalate
Concen: 20.391 ng/ul
RT: 20.23 min Scan# 2949
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:149 Resp: 317546

Ion	Ratio	Lower	Upper
149	100		
91	78.0	62.7	94.1
206	23.3	20.8	31.2

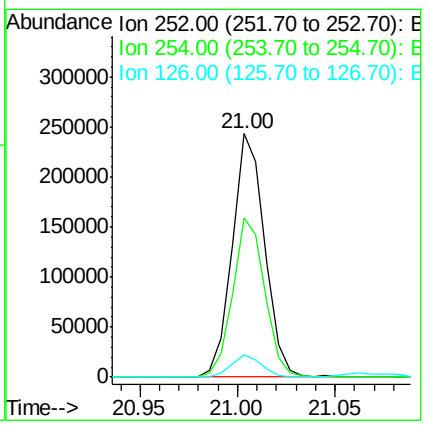


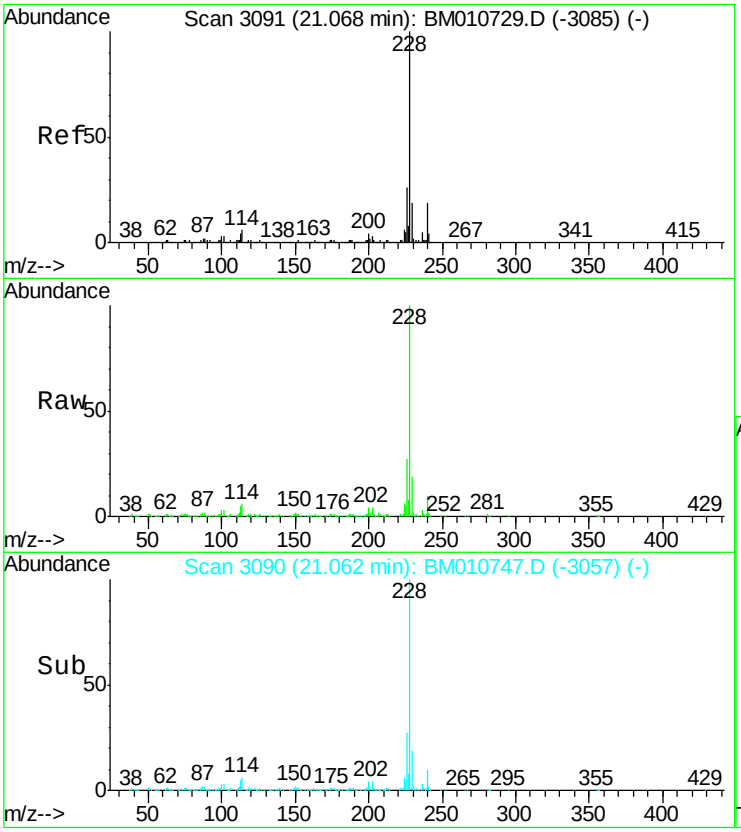


#79
3,3'-Dichlorobenzidine
Concen: 19.522 ng/ul
RT: 21.00 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:252 Resp: 280074

Ion	Ratio	Lower	Upper
252	100		
254	65.6	54.5	81.7
126	9.3	5.8	8.8#



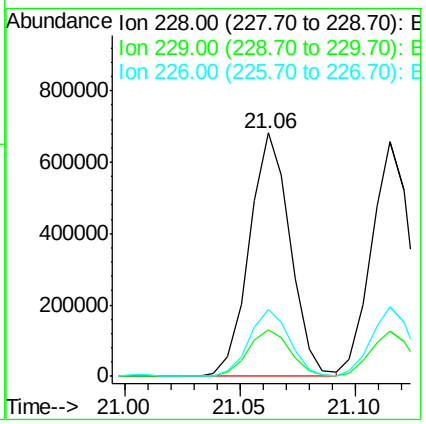


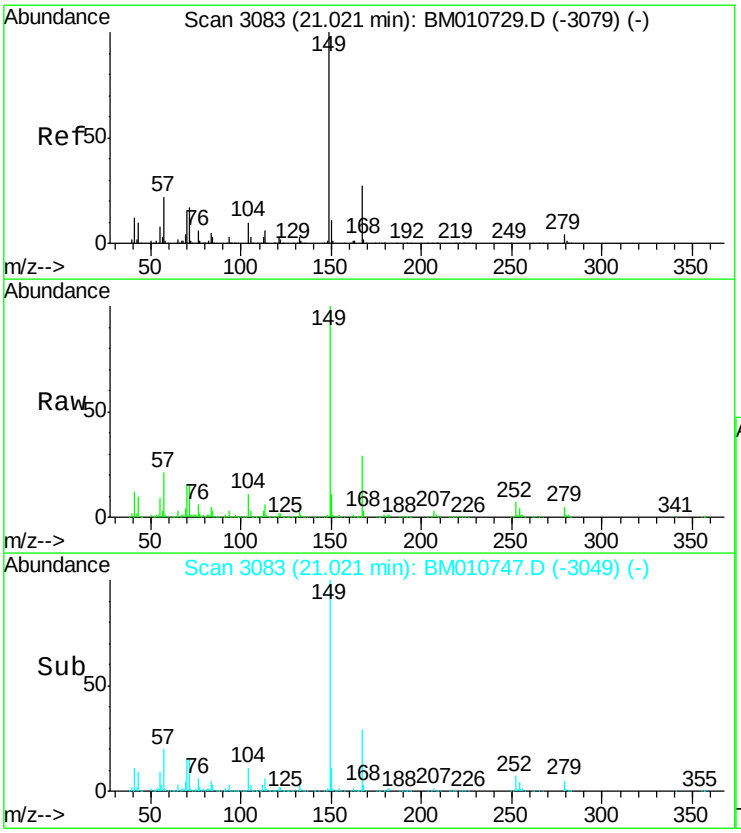
#80
Benzo(a)anthracene
Concen: 20.193 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:228 Resp: 843321

Ion	Ratio	Lower	Upper
228	100		
229	19.1	15.4	23.0
226	27.3	21.4	32.0

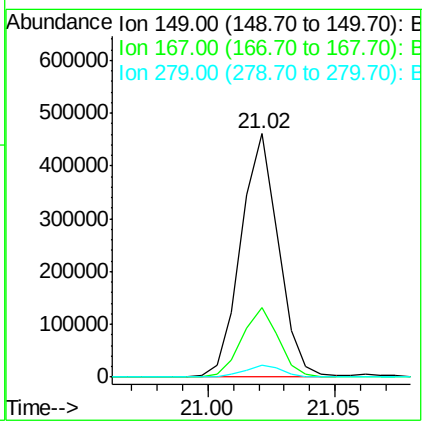


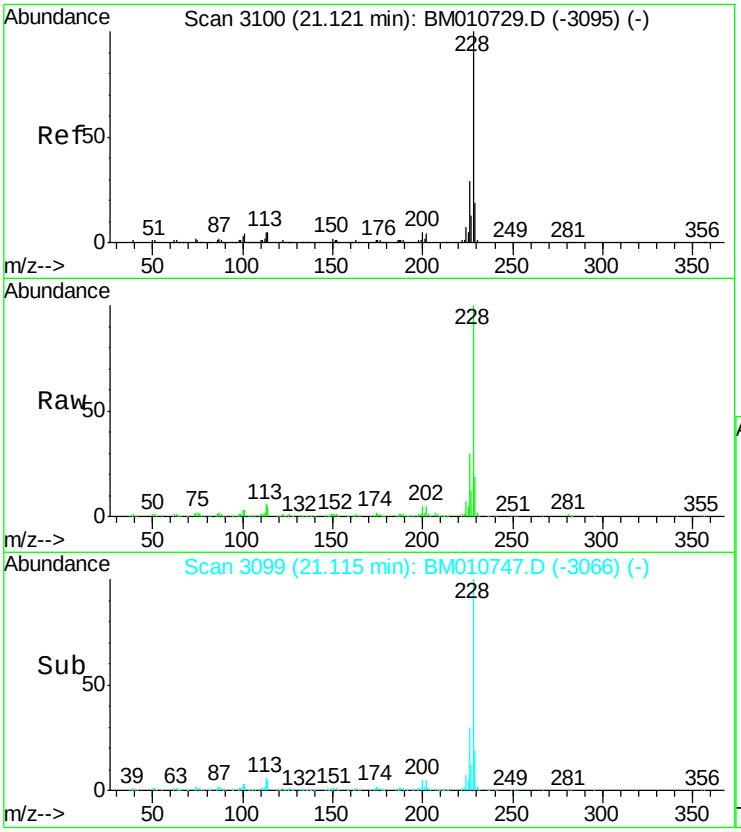


#81
Bis(2-ethylhexyl)phthalate
Concen: 20.090 ng/ul
RT: 21.02 min Scan# 3083
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:149 Resp: 477313

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.8	34.2
279	4.7	4.9	7.3#



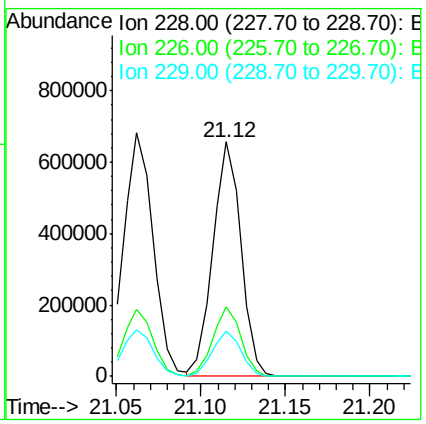


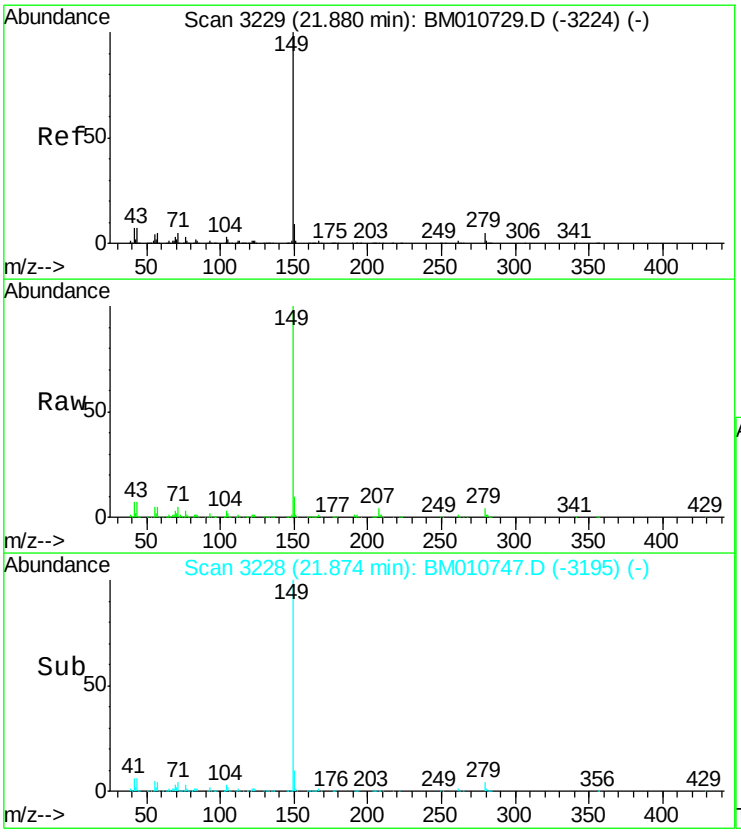
#82
Chrysene
Concen: 20.447 ng/ul
RT: 21.12 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:228 Resp: 761356

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.4	35.2
229	19.2	15.5	23.3

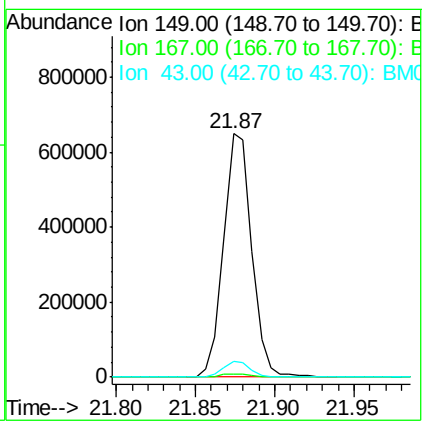


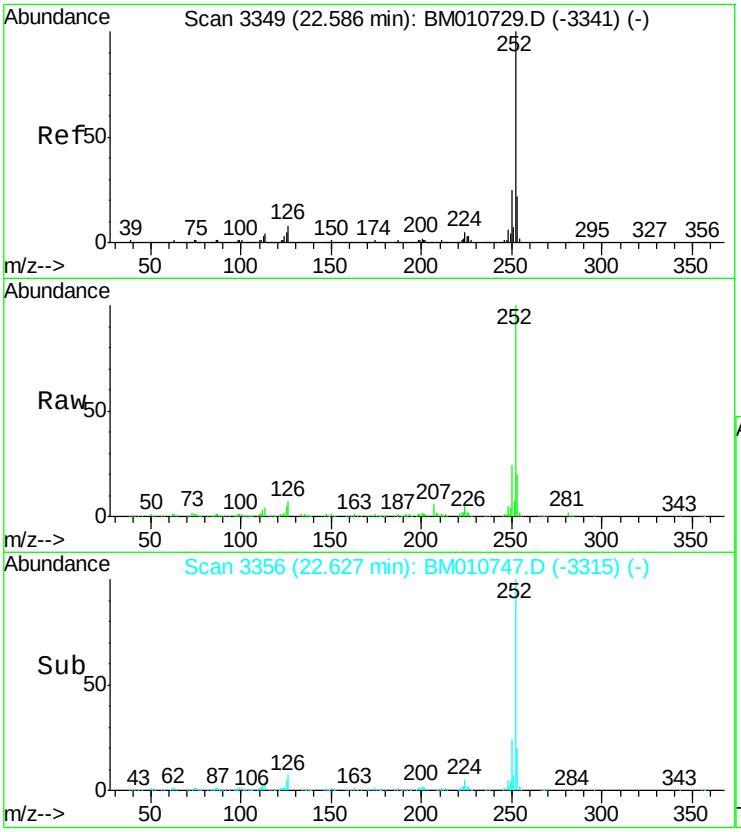


#84
Di-n-octyl phthalate
Concen: 20.859 ng/ul
RT: 21.87 min Scan# 3228
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:149 Resp: 796175

Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.3	1.9
43	6.6	7.3	10.9#



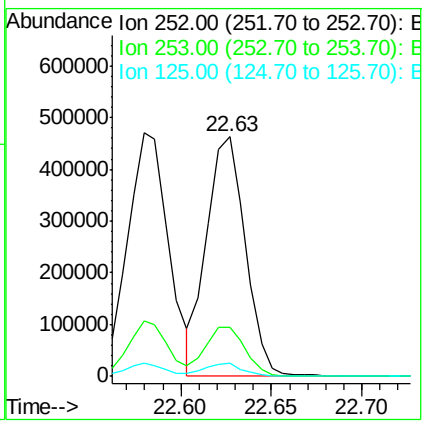


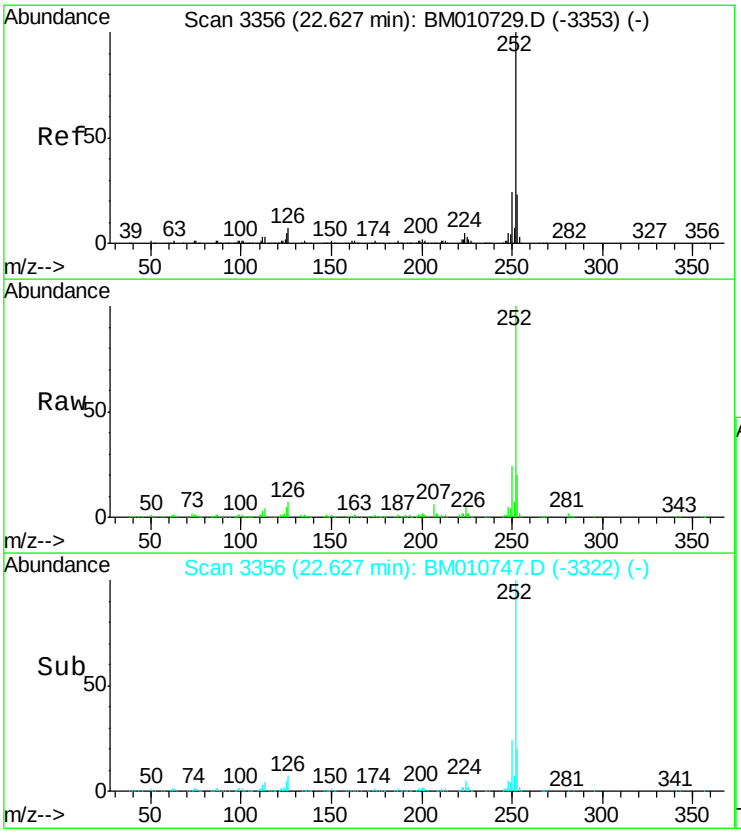
#85
Benzo(b)fluoranthene
Concen: 19.355 ng/ul
RT: 22.63 min Scan# 3356
Delta R.T. 0.04 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:252 Resp: 686295

Ion	Ratio	Lower	Upper
252	100		
253	20.4	17.9	26.9
125	5.4	3.6	5.4

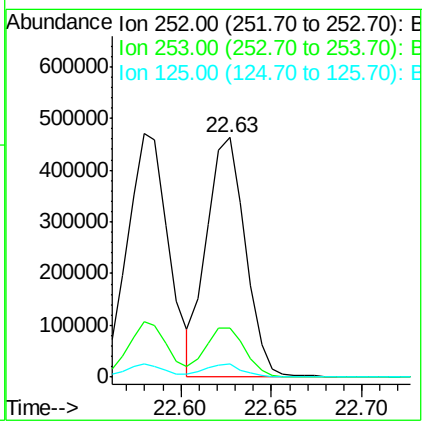


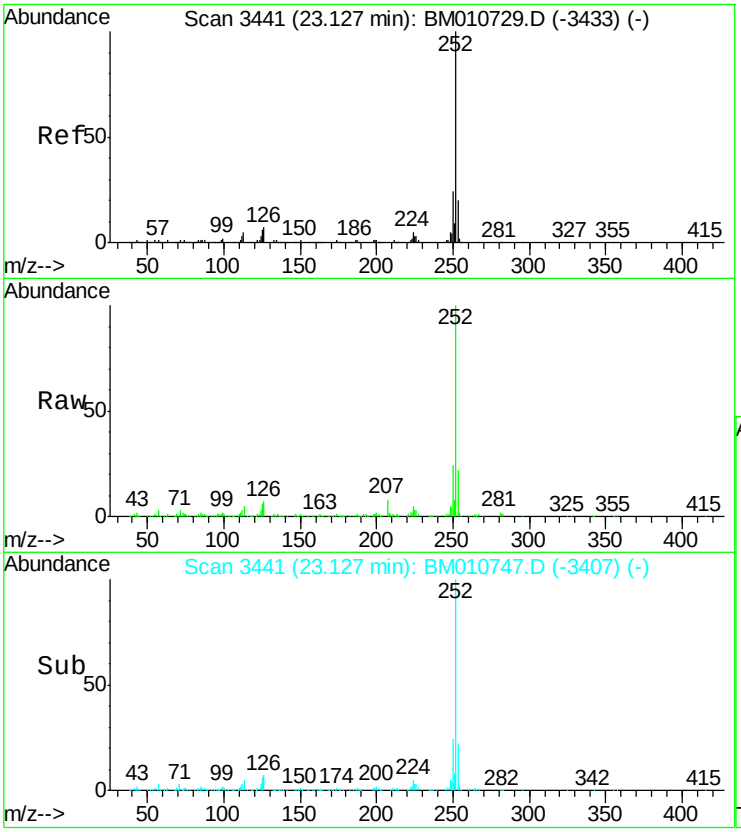


#86
Benzo(k)fluoranthene
Concen: 20.416 ng/ul
RT: 22.63 min Scan# 3356
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:252 Resp: 686295

Ion	Ratio	Lower	Upper
252	100		
253	20.4	17.1	25.7
125	5.4	3.4	5.2#



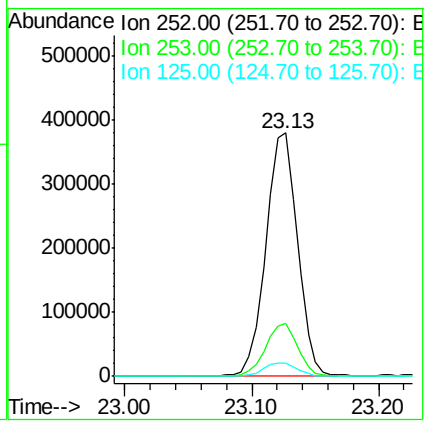


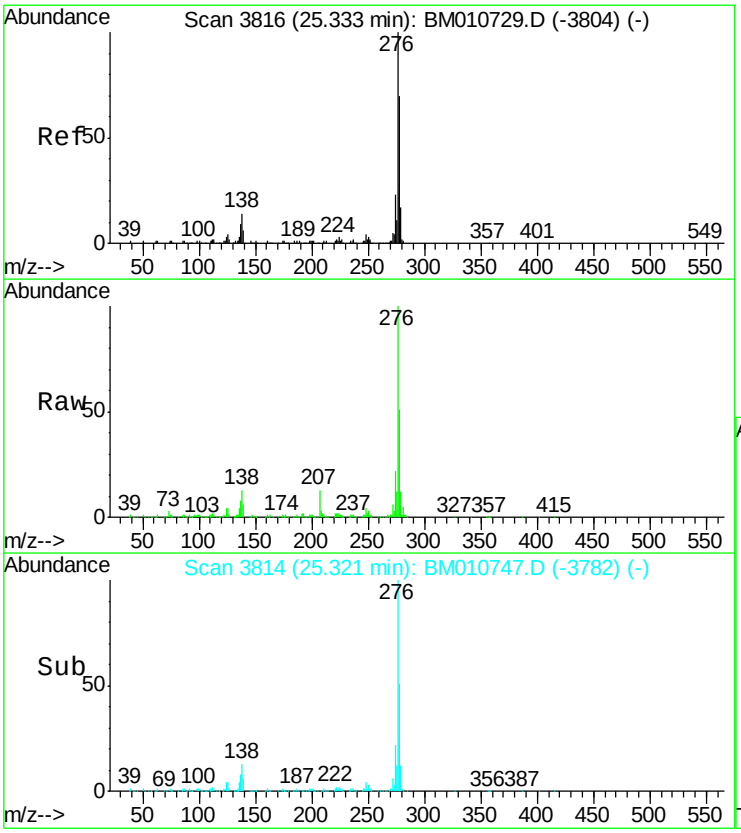
#88
Benzo(a)pyrene
Concen: 20.094 ng/ul
RT: 23.13 min Scan# 3441
Delta R.T. 0.00 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:252 Resp: 655942

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	5.7	4.0	6.0

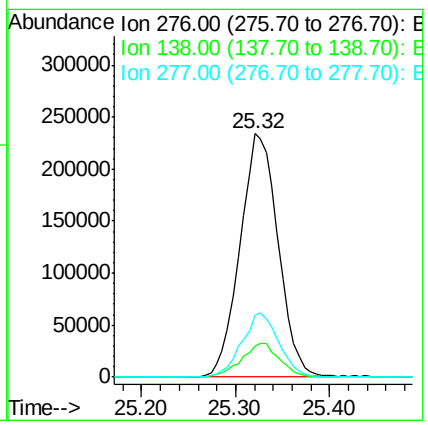


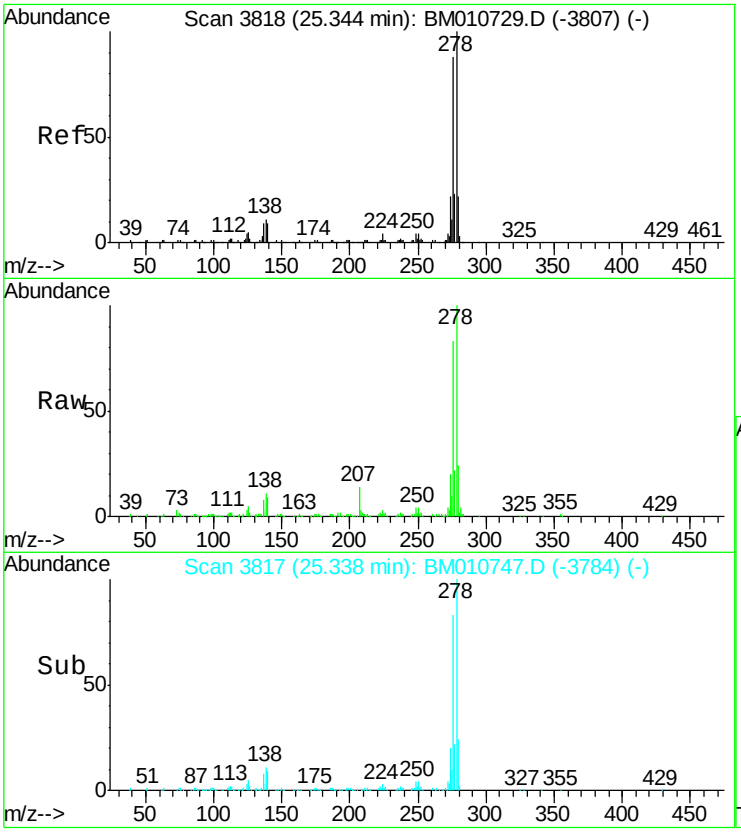


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.449 ng/ul
RT: 25.32 min Scan# 3814
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:276 Resp: 658467

Ion	Ratio	Lower	Upper
276	100		
138	12.6	9.3	13.9
277	25.2	19.9	29.9



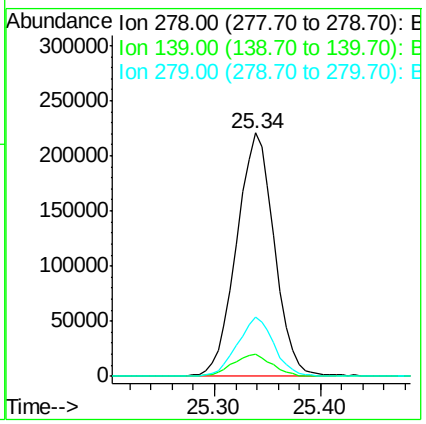


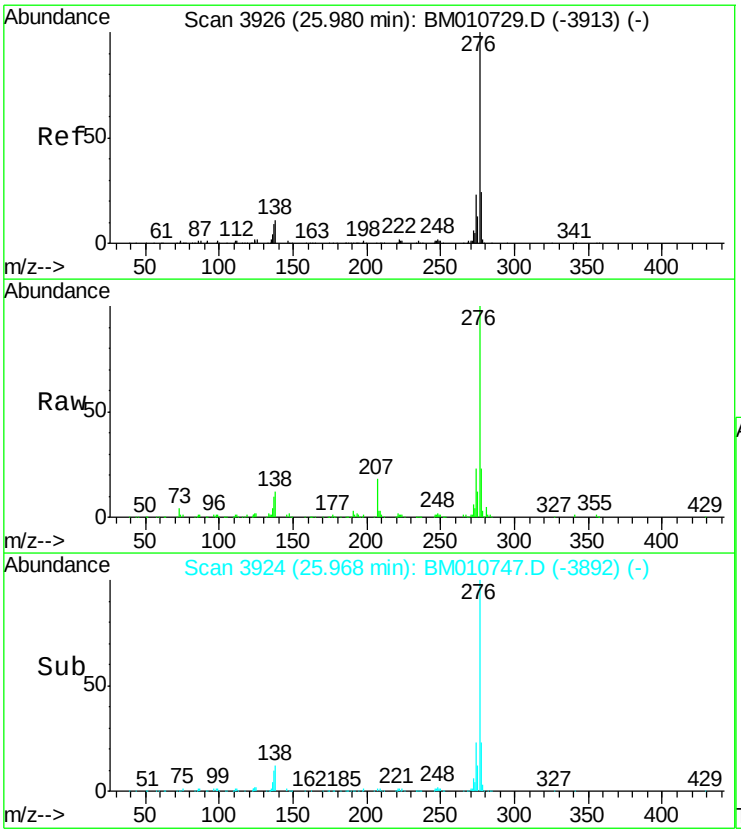
#90
Dibenzo(a,h)anthracene
Concen: 19.455 ng/ul
RT: 25.34 min Scan# 3817
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:278 Resp: 548919

Ion	Ratio	Lower	Upper
278	100		
139	9.0	5.8	8.8#
279	24.3	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 20.167 ng/ul
RT: 25.97 min Scan# 3924
Delta R.T. -0.01 min
Lab File: BM010747.D
Acq: 26 Jun 2017 15:31

Tgt Ion:276 Resp: 543527

Ion	Ratio	Lower	Upper
276	100		
138	11.7	8.5	12.7
277	23.2	18.6	28.0