Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062317\
Data File : BM010745.D
Acq On : 25 Jun 2017 00:15
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02050

Quant Time: Jun 26 04:58:18 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 26 04:54:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	55707	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	253159	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	185196	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	507834	20.00	ng/ul	0.00
75) Chrysene-d12	21.08	240	617945	20.00	ng/ul	0.00
83) Perylene-d12	23.21	264	470397	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	8592	8.84	ng/uL	0.00
5) Phenol-d5	6.65	99	93201	17.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	52387	17.29	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	72104	19.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	80339	18.26	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	35788	19.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	42282	20.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	88424	20.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	104739	22.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	322683	19.85	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	373792	19.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	55486	19.39	ng/ul	0.00
57) Fluorene-d10	15.11	176	293970	20.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	61628	19.76	ng/ul	0.00
70) Anthracene-d10	16.96	188	492239	20.07	ng/ul	0.00
76) Pyrene-d10	19.27	212	586566	20.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	459505	20.21	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	9346	8.61	ng/uL#	47
4) Benzaldehyde	6.62	77	69455	22.24	ng/ul	100
6) Phenol	6.67	94	97449	17.83	ng/ul	96
8) Bis(2-Chloroethyl)ether	6.90	93	70283	17.66	ng/ul	96
10) 2-Chlorophenol	7.03	128	70700	19.00	ng/ul	97
11) 2-Methylphenol	7.90	108	75343	18.09	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.00	45	43851	15.79	ng/ul#	79
14) Acetophenone	8.27	105	130026	18.10	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.26	70	71302	18.42	ng/ul	92
16) 4-Methylphenol	8.23	108	84768	18.49	ng/ul	92
17) Hexachloroethane	8.52	117	34389	20.78	ng/ul#	80
20) Nitrobenzene	8.65	77	109607	20.80	ng/ul	97
21) Isophorone	9.16	82	184919	17.65	ng/ul	98
23) 2-Nitrophenol	9.35	139	44628	20.22	ng/ul#	88
24) 2,4-Dimethylphenol	9.42	107	111923	19.94	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.66	93	105260	18.12	ng/ul	90
27) 2,4-Dichlorophenol	9.87	162	87273	20.47	ng/ul#	94
28) Naphthalene	10.27	128	247240	19.62	ng/ul	99
30) 4-Chloroaniline	10.39	127	102091	21.99	ng/ul	94
31) Hexachlorobutadiene	10.56	225	69808	21.71	ng/ul	90
32) Caprolactam	11.15	113	16850	11.26	ng/ul	91
33) 4-Chloro-3-methylphenol	11.52	107	107020	19.68	ng/ul#	92
34) 2-Methylnaphthalene	11.89	142	203874	20.13	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062317\
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Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02050

Quant Time: Jun 26 04:58:18 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 26 04:54:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.27	216	135296	20.70	ng/ul#	95
37) Hexachlorocyclopentadiene	12.25	237	60343	16.06	ng/ul	94
38) 2,4,6-Trichlorophenol	12.52	196	87679	19.64	ng/ul	90
39) 2,4,5-Trichlorophenol	12.59	196	94051	20.41	ng/ul	100
40) 1,1'-Biphenyl	12.93	154	286634	19.80	ng/ul	99
41) 2-Chloronaphthalene	12.97	162	227706	19.99	ng/ul	94
42) 2-Nitroaniline	13.18	65	74262	22.28	ng/ul	98
44) Dimethylphthalate	13.58	163	312657	19.62	ng/ul	99
45) 2,6-Dinitrotoluene	13.70	165	60602	21.96	ng/ul#	80
47) Acenaphthylene	13.83	152	349939	19.43	ng/ul	99
48) 3-Nitroaniline	14.02	138	58407	20.98	ng/ul	94
49) Acenaphthene	14.17	153	233923	19.25	ng/ul	100
50) 2,4-Dinitrophenol	14.23	184	40361	20.19	ng/ul#	75
52) 4-Nitrophenol	14.34	109	92374	25.45	ng/ul#	78
53) Dibenzofuran	14.51	168	374962	20.38	ng/ul	91
54) 2,4-Dinitrotoluene	14.49	165	91261	21.31	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	14.74	232	95381	20.46	ng/ul	92
56) Diethylphthalate	14.96	149	330562	19.72	ng/ul	95
58) Fluorene	15.17	166	310186	20.14	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.17	204	174259	20.81	ng/ul	88
60) 4-Nitroaniline	15.19	138	66569	20.25	ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.25	198	62024	18.66	ng/ul	96
64) N-Nitrosodiphenylamine	15.39	169	269376	19.13	ng/ul	99
65) 4-Bromophenyl-phenylether	16.06	248	113527	19.52	ng/ul#	82
66) Hexachlorobenzene	16.17	284	121535	19.85	ng/ul#	79
67) Atrazine	16.35	200	118982	20.05	ng/ul	92
68) Pentachlorophenol	16.52	266	80370	18.62	ng/ul	97
69) Phenanthrene	16.90	178	538153	19.93	ng/ul	99
71) Anthracene	17.00	178	560127	20.14	ng/ul	99
72) Carbazole	17.27	167	473220	19.50	ng/ul	99
73) Di-n-butylphthalate	17.86	149	583712	18.92	ng/ul	98
74) Fluoranthene	18.93	202	707748	20.34	ng/ul#	97
77) Pyrene	19.30	202	720917	20.20	ng/ul	98
78) Butylbenzylphthalate	20.23	149	275535	20.53	ng/ul	94
79) 3,3'-Dichlorobenzidine	21.01	252	237387	19.20	ng/ul	96
80) Benzo(a)anthracene	21.06	228	730720	20.31	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.02	149	406198	19.84	ng/ul#	97
82) Chrysene	21.12	228	645323	20.11	ng/ul	100
84) Di-n-octyl phthalate	21.87	149	693860	21.11	ng/ul#	95
85) Benzo(b)fluoranthene	22.59	252	641808	21.02	ng/ul	99
86) Benzo(k)fluoranthene	22.63	252	590456	20.40	ng/ul	100
88) Benzo(a)pyrene	23.13	252	566908	20.17	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.33	276	578386	19.84	ng/ul	97
90) Dibenzo(a,h)anthracene	25.34	278	483744	19.91	ng/ul#	96
91) Benzo(g,h,i)perylene	25.97	276	470520	20.27	ng/ul	98

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

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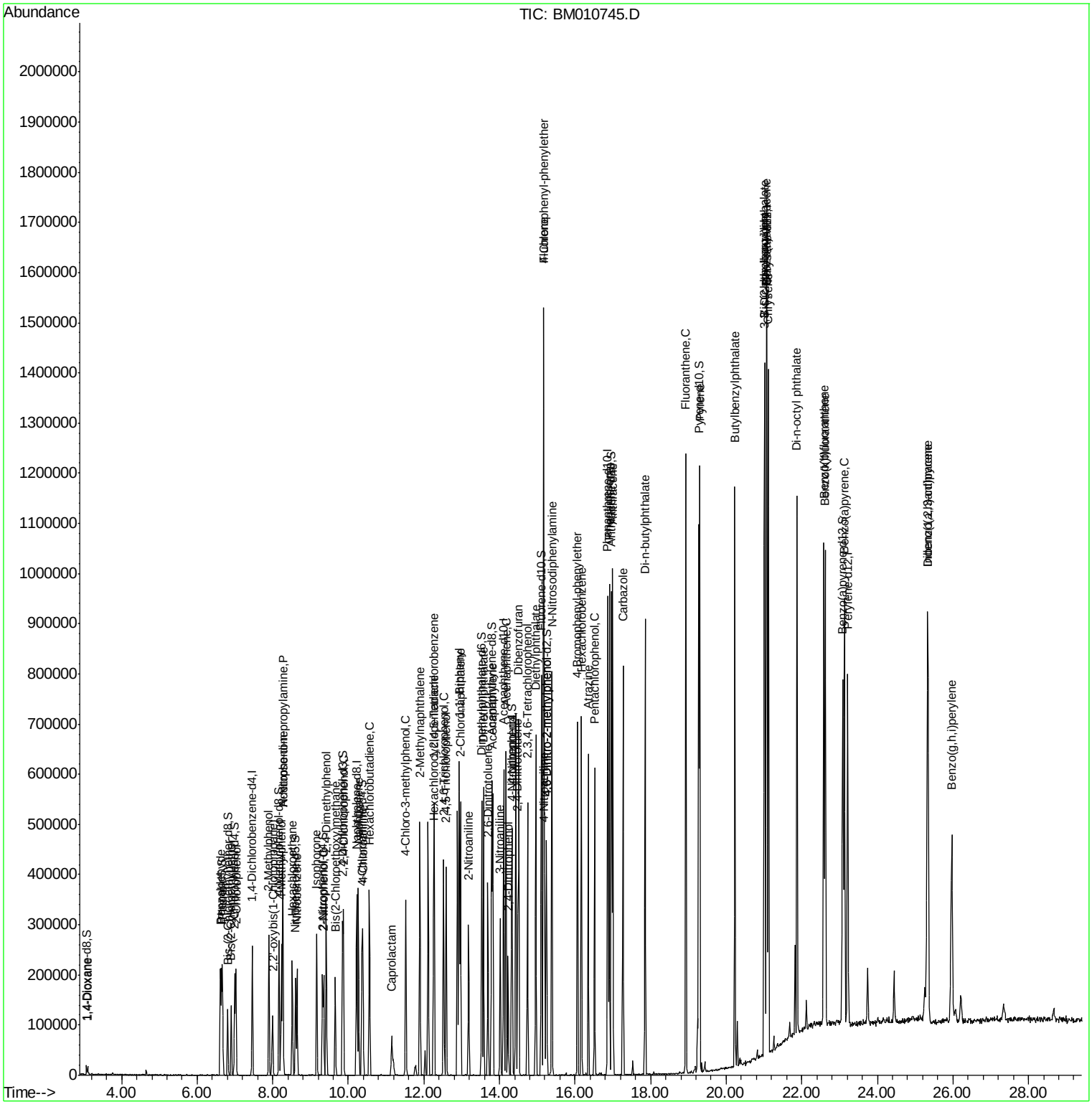
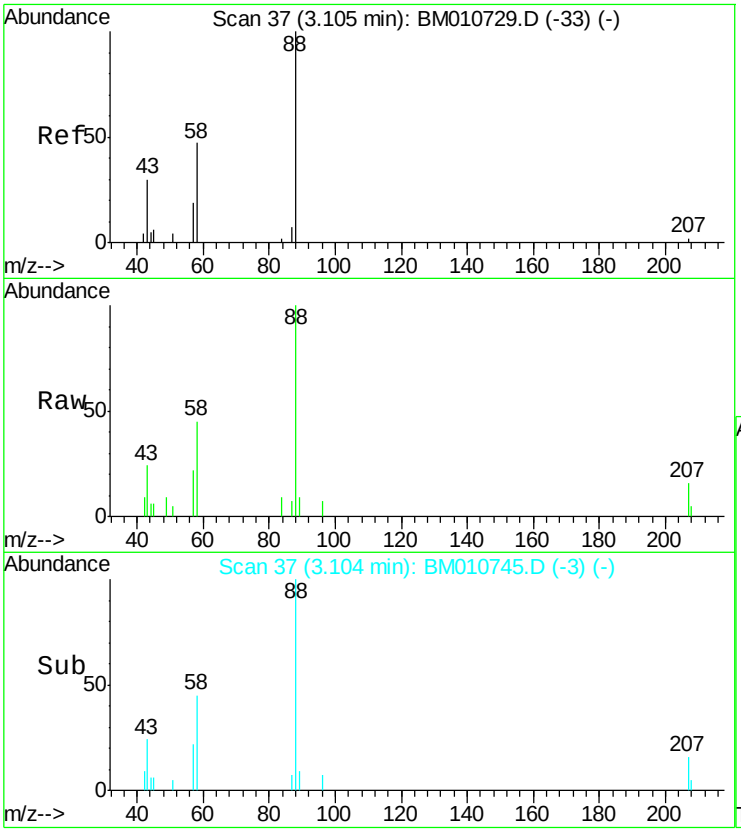
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062317\
Data File : BM010745.D
Acq On : 25 Jun 2017 00:15
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Quant Time: Jun 26 04:58:18 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 26 04:54:47 2017
Response via : Initial Calibration



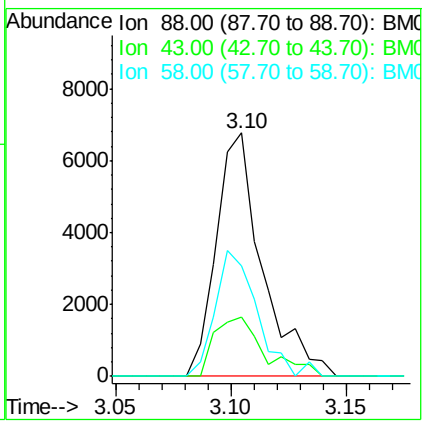


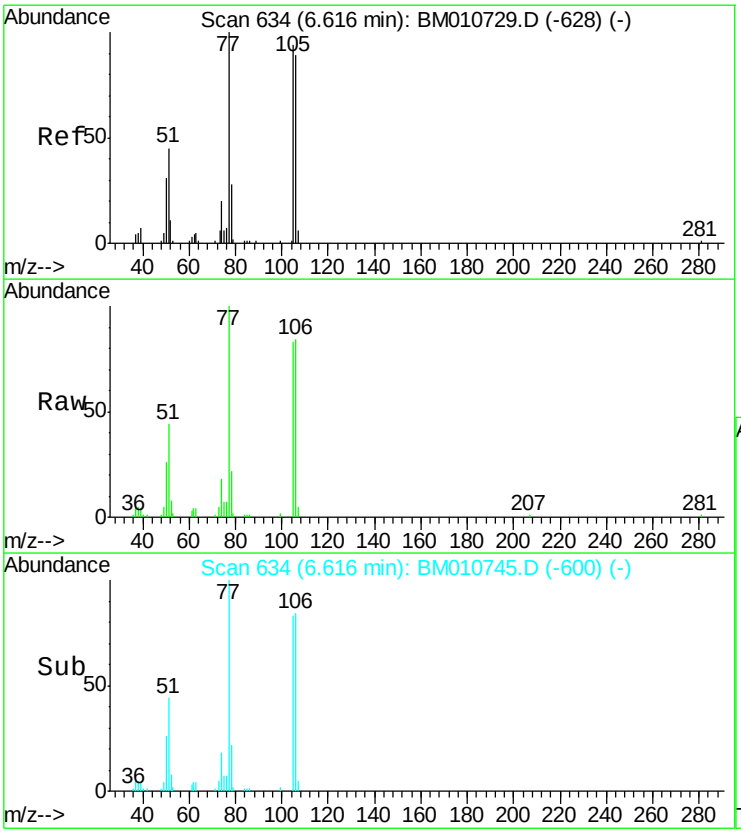
#2
1,4-Dioxane
Concen: 8.61 ng/uL
RT: 3.10 min Scan# 37
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion: 88 Resp: 9346

Ion	Ratio	Lower	Upper
88	100		
43	21.9	1.1	1.7#
58	45.8	0.0	0.0#

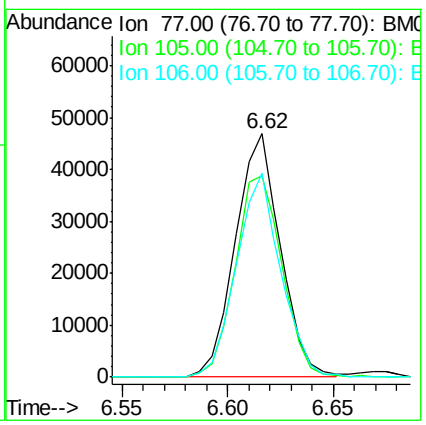


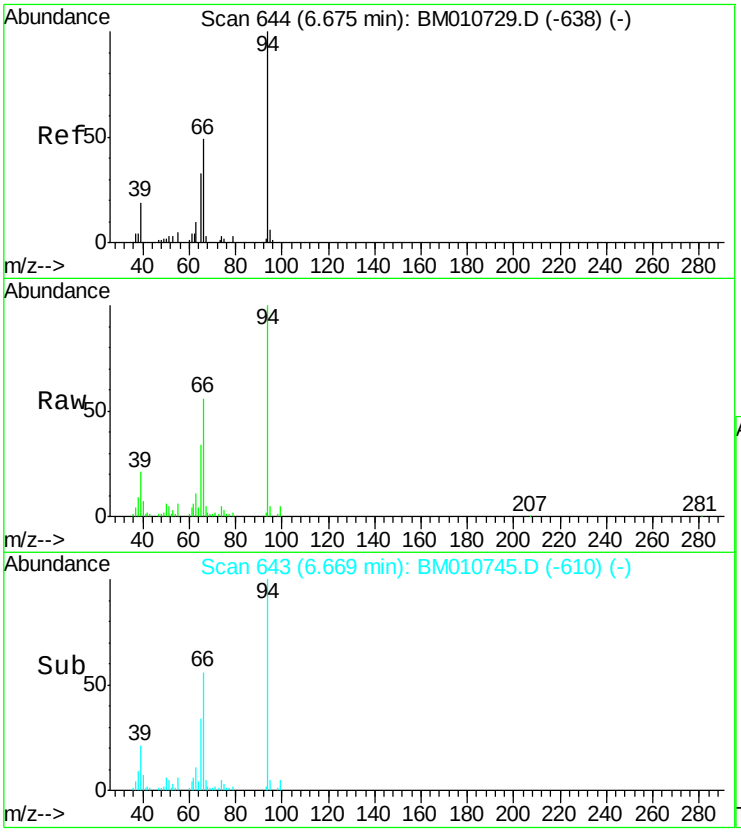


#4
Benzaldehyde
Concen: 22.24 ng/ul
RT: 6.62 min Scan# 634
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion: 77 Resp: 69455

Ion	Ratio	Lower	Upper
77	100		
105	82.7	66.1	99.1
106	83.9	67.8	101.6



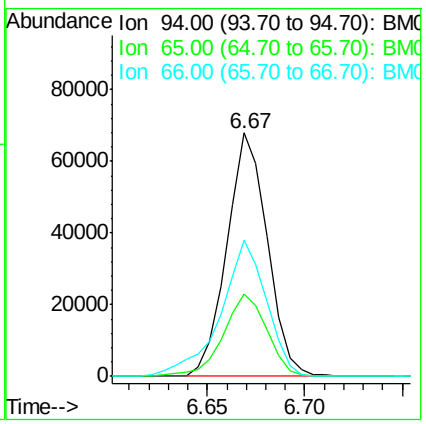


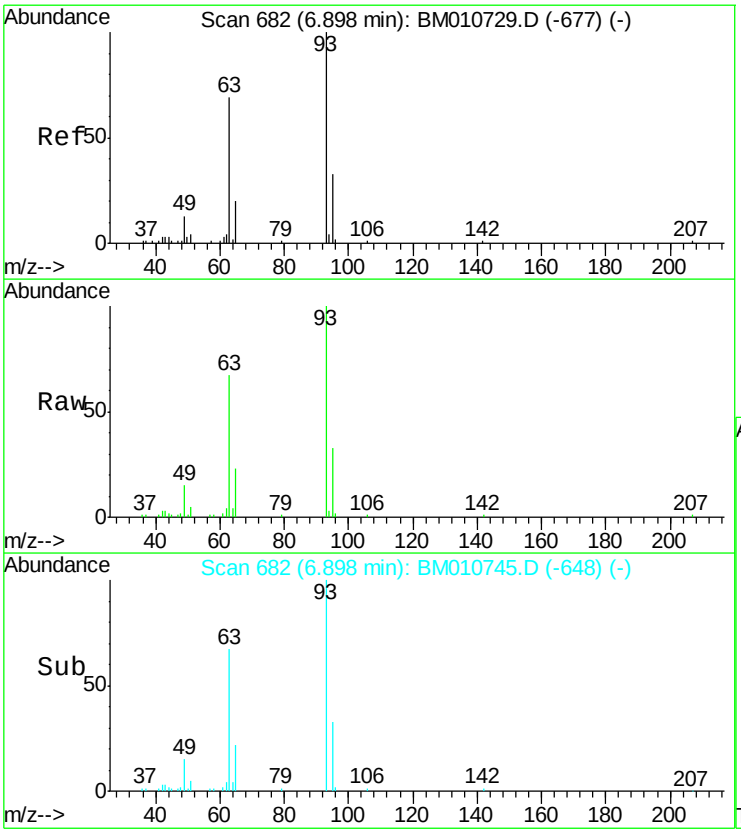
#6
Phenol
Concen: 17.83 ng/ul
RT: 6.67 min Scan# 643
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion: 94 Resp: 97449

Ion	Ratio	Lower	Upper
94	100		
65	33.6	28.2	42.4
66	55.7	47.2	70.8

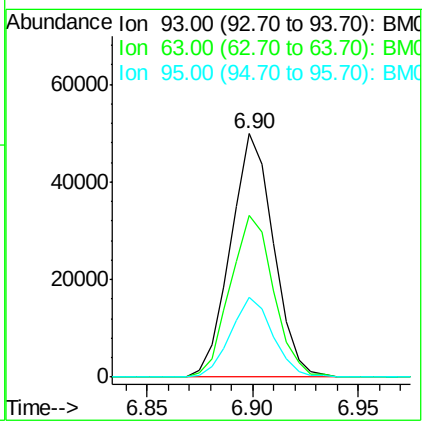


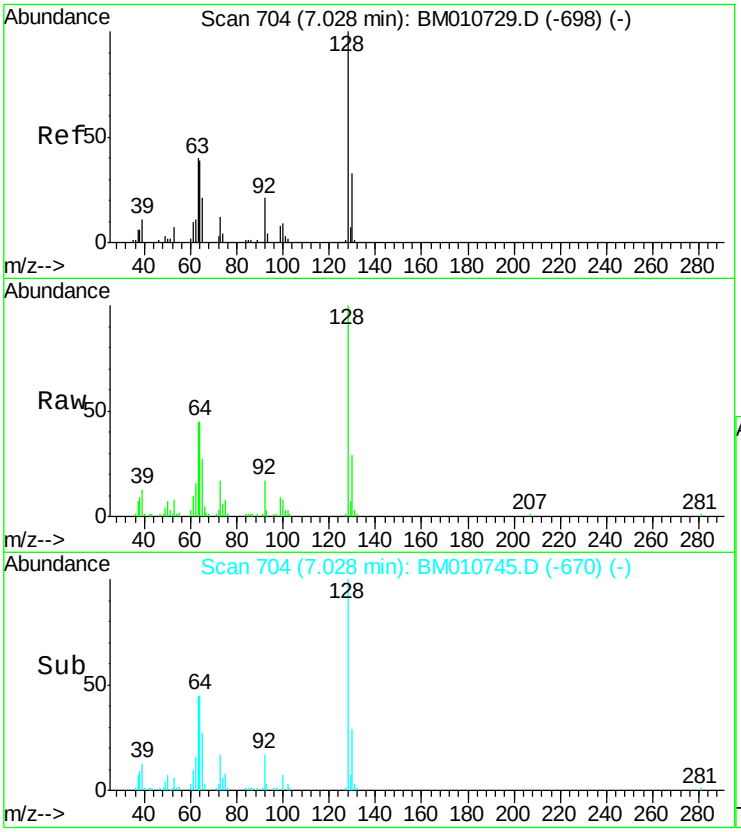


#8
Bis(2-Chloroethyl)ether
Concen: 17.66 ng/ul
RT: 6.90 min Scan# 682
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion: 93 Resp: 70283

Ion	Ratio	Lower	Upper
93	100		
63	66.5	57.3	85.9
95	33.0	26.6	39.8



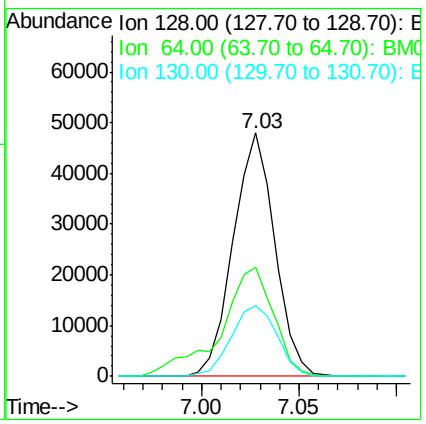


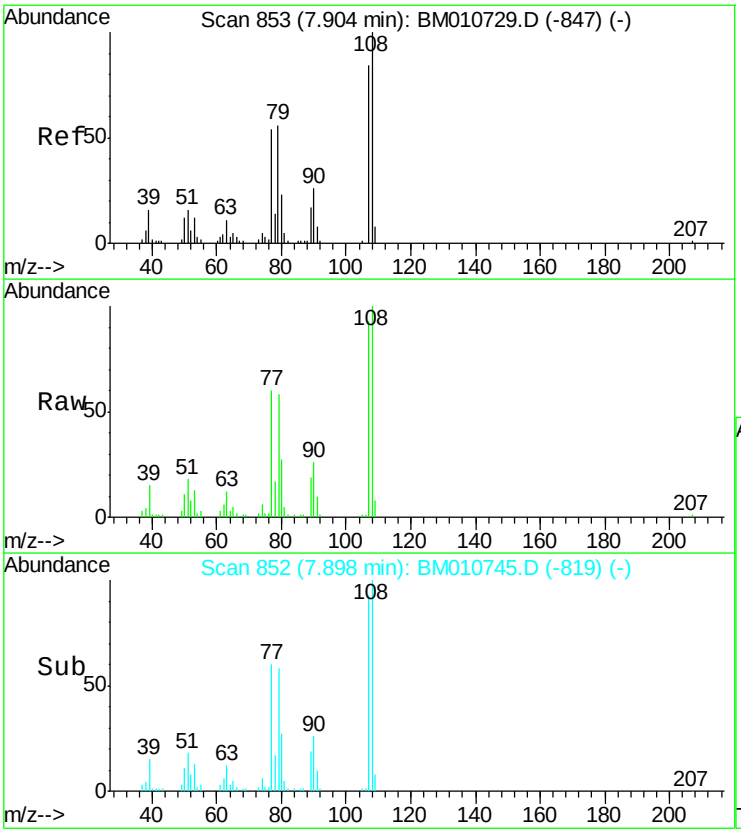
#10
2-Chlorophenol
Concen: 19.00 ng/ul
RT: 7.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:128 Resp: 70700

Ion	Ratio	Lower	Upper
128	100		
64	44.7	38.0	57.0
130	29.2	24.4	36.6

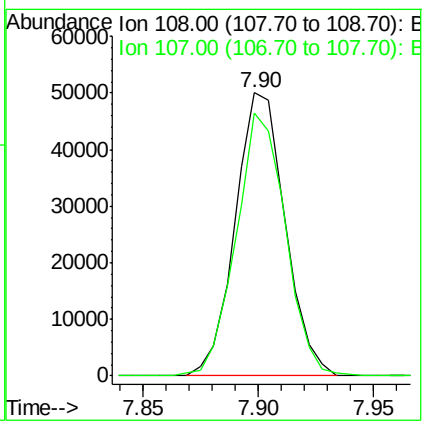


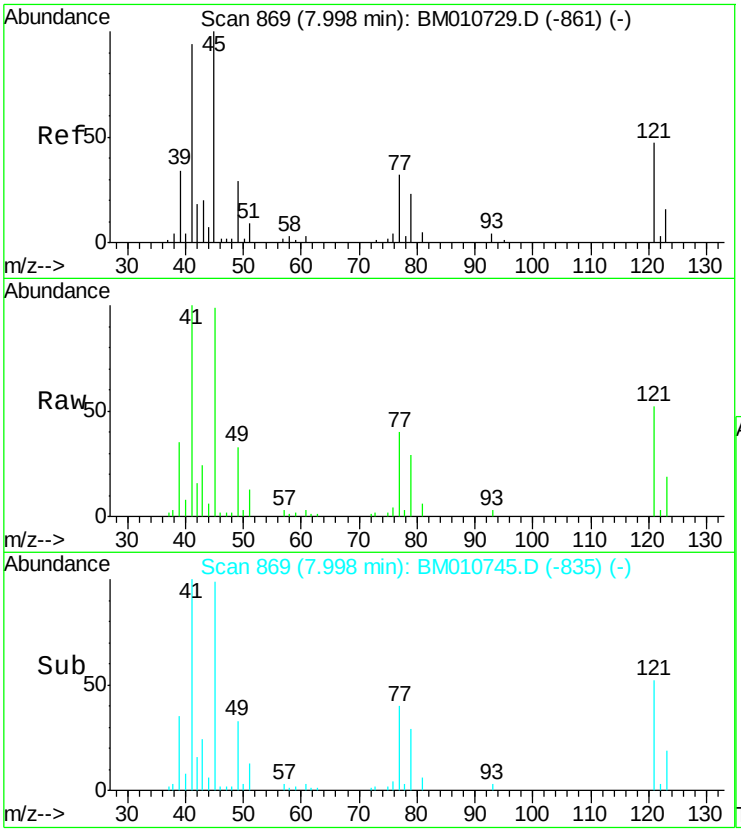


#11
2-Methylphenol
Concen: 18.09 ng/ul
RT: 7.90 min Scan# 852
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:108 Resp: 75343

Ion	Ratio	Lower	Upper
108	100		
107	92.8	72.6	108.8



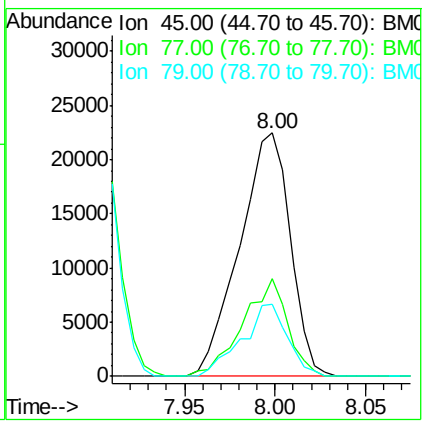


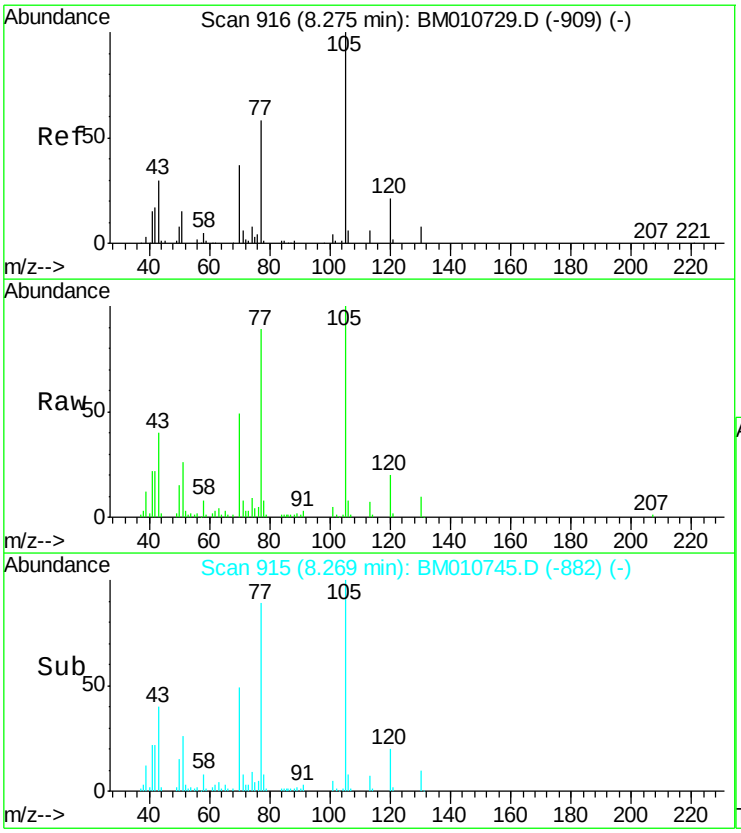
#12
2,2'-oxybis(1-Chloropropane)
Concen: 15.79 ng/ul
RT: 8.00 min Scan# 869
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion: 45 Resp: 43851

Ion	Ratio	Lower	Upper
45	100		
77	40.0	21.8	32.6#
79	29.4	17.6	26.4#

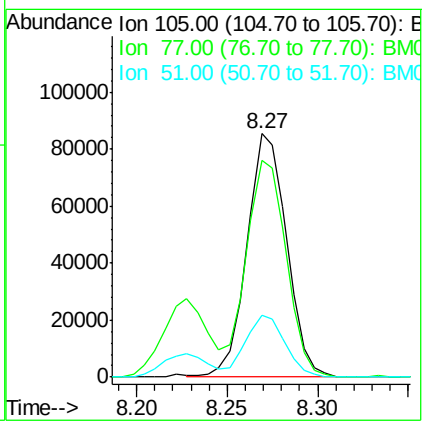


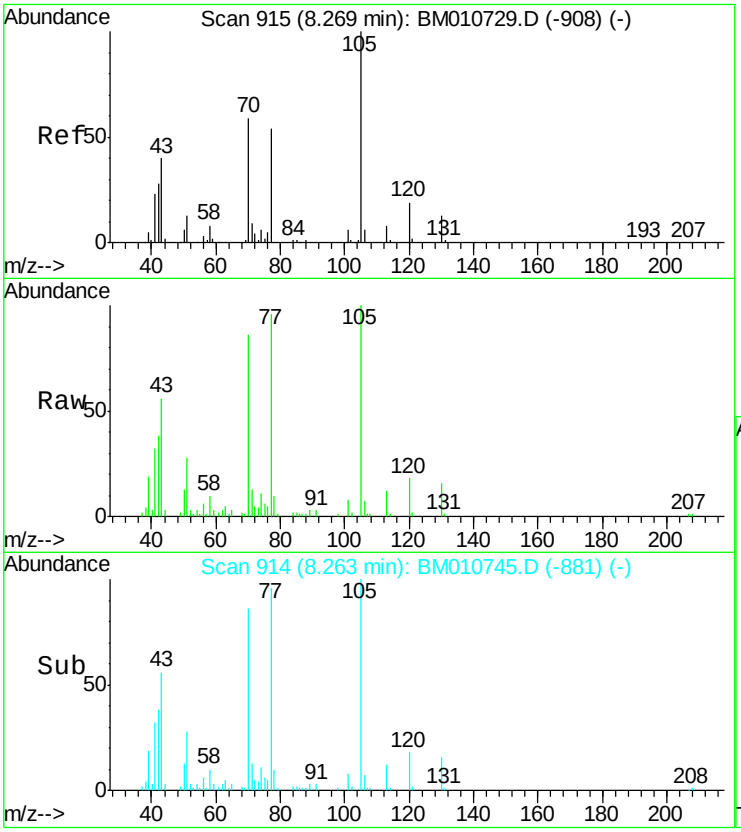


#14
Acetophenone
Concen: 18.10 ng/ul
RT: 8.27 min Scan# 915
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:105 Resp: 130026

Ion	Ratio	Lower	Upper
105	100		
77	88.9	74.2	111.4
51	25.6	23.4	35.2



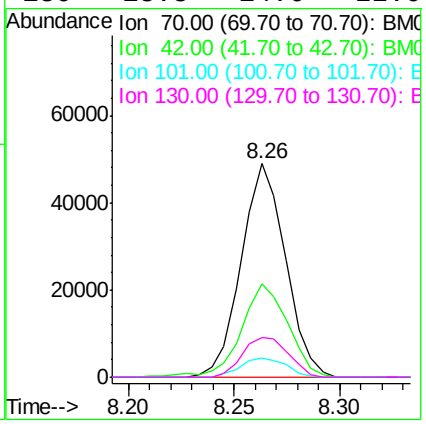


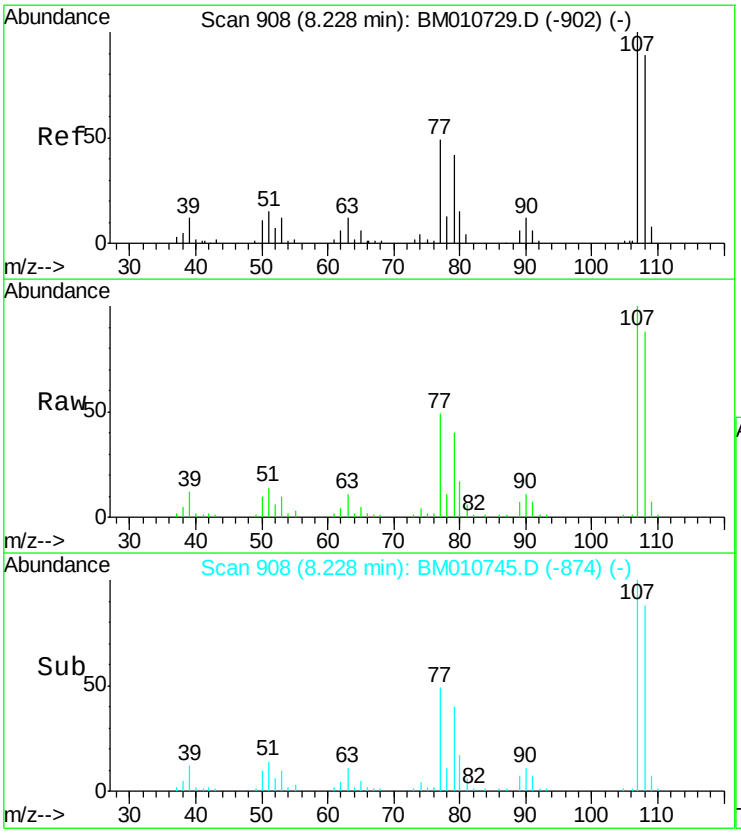
#15
N-Nitroso-di-n-propylamine
Concen: 18.42 ng/ul
RT: 8.26 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion: 70 Resp: 71302

Ion	Ratio	Lower	Upper
70	100		
42	43.7	41.1	61.7
101	9.2	6.7	10.1
130	18.8	14.6	22.0

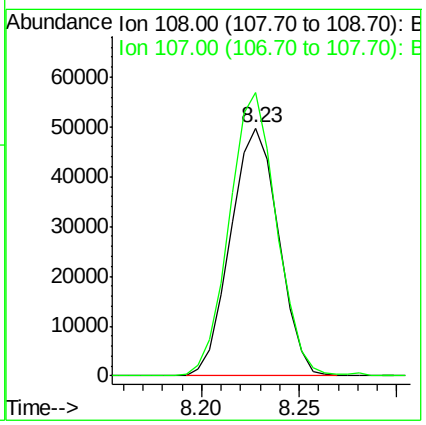


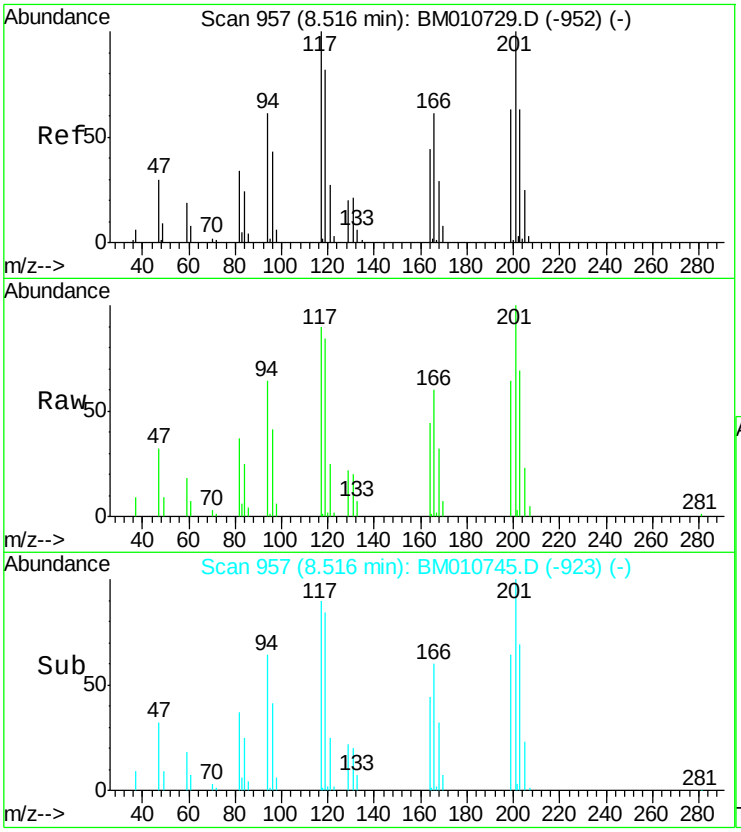


#16
4-Methylphenol
Concen: 18.49 ng/ul
RT: 8.23 min Scan# 908
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:108 Resp: 84768

Ion	Ratio	Lower	Upper
108	100		
107	114.2	84.9	127.3



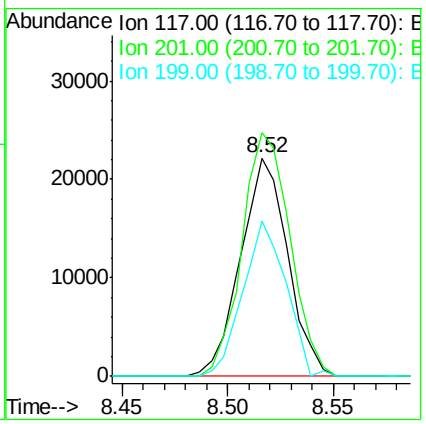


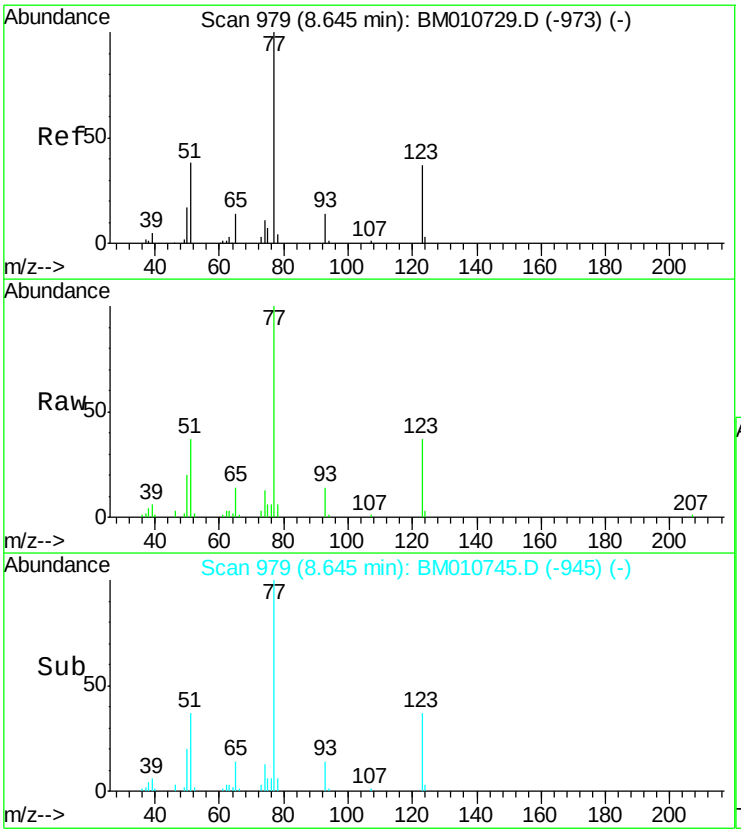
#17
Hexachloroethane
Concen: 20.78 ng/ul
RT: 8.52 min Scan# 957
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:117 Resp: 34389

Ion	Ratio	Lower	Upper
117	100		
201	111.5	111.6	167.4#
199	71.1	67.8	101.6

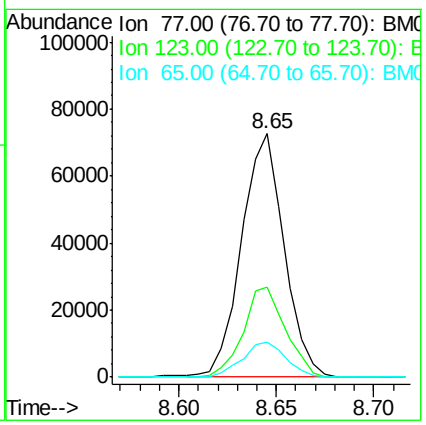


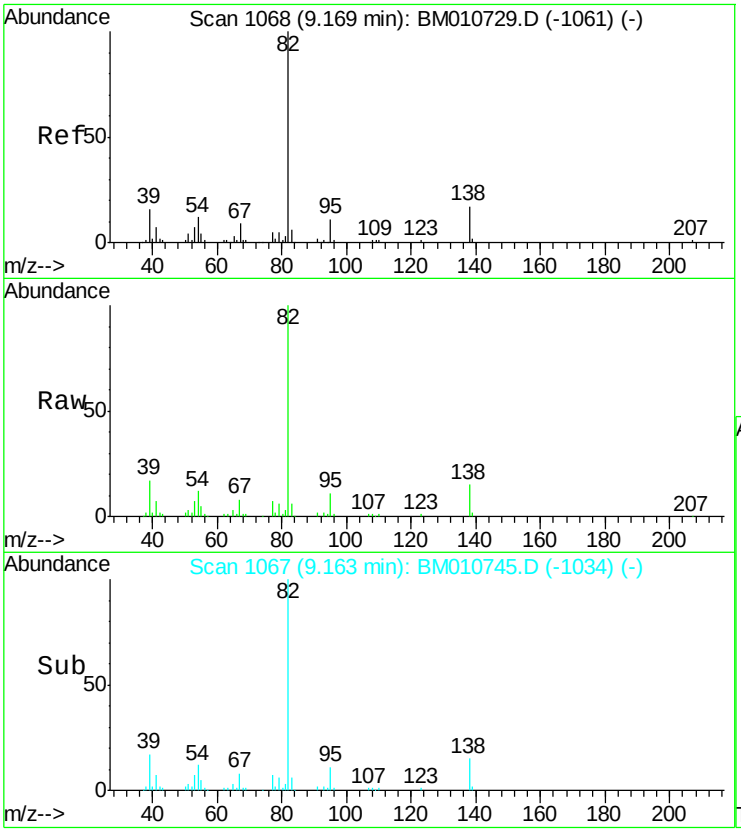


#20
Nitrobenzene
Concen: 20.80 ng/ul
RT: 8.65 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion: 77 Resp: 109607

Ion	Ratio	Lower	Upper
77	100		
123	37.1	31.0	46.6
65	14.2	12.2	18.2



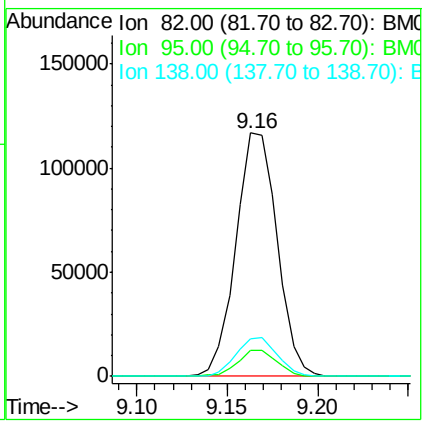


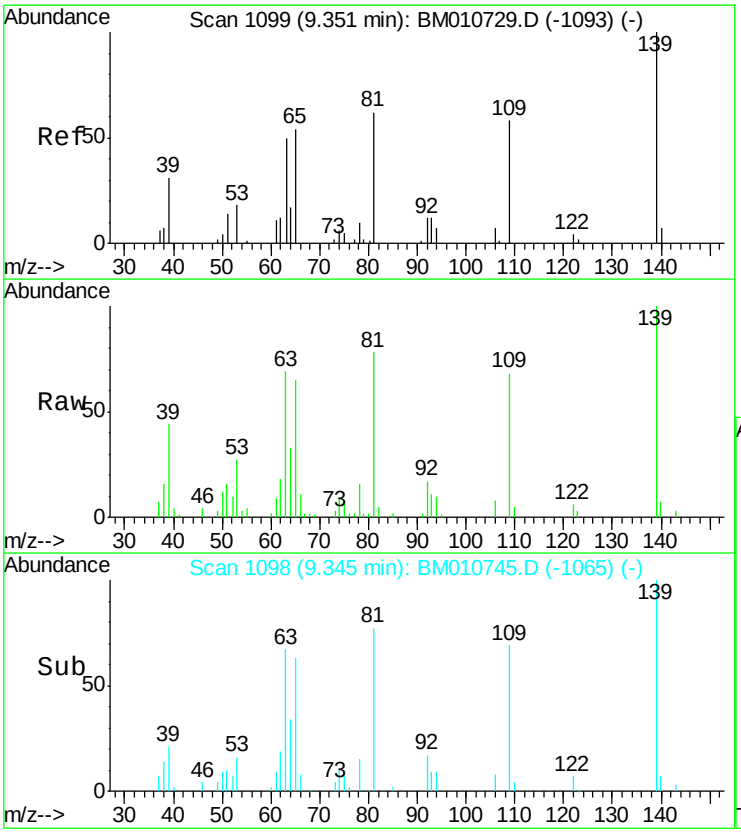
#21
Isophorone
Concen: 17.65 ng/ul
RT: 9.16 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion: 82 Resp: 184919

Ion	Ratio	Lower	Upper
82	100		
95	10.8	7.8	11.8
138	15.3	11.9	17.9

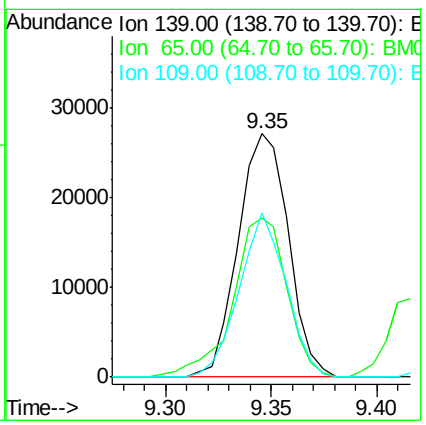


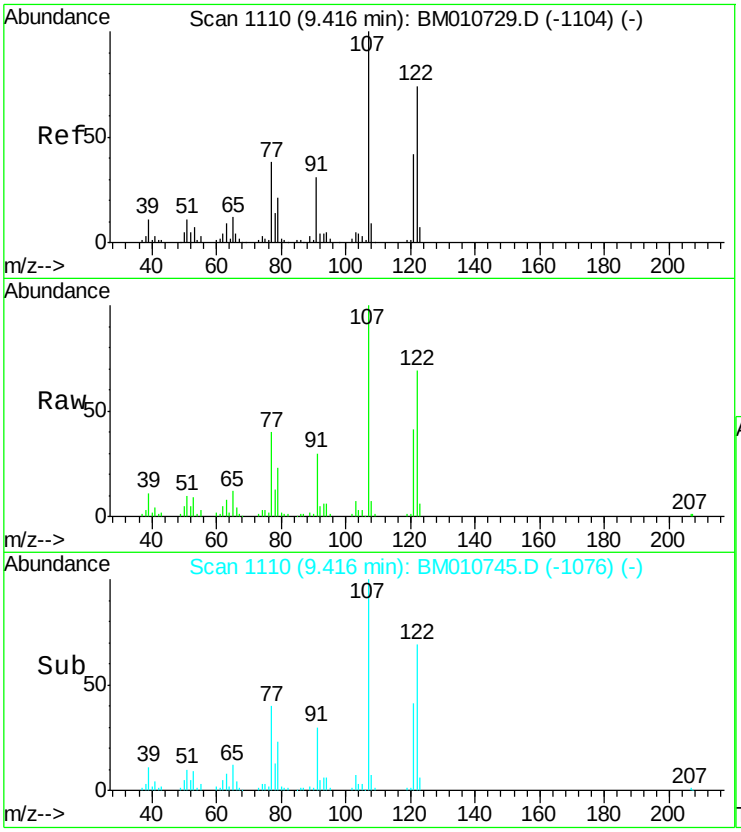


#23
2-Nitrophenol
Concen: 20.22 ng/ul
RT: 9.35 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:139 Resp: 44628

Ion	Ratio	Lower	Upper
139	100		
65	65.2	55.4	83.0
109	67.6	42.2	63.2#



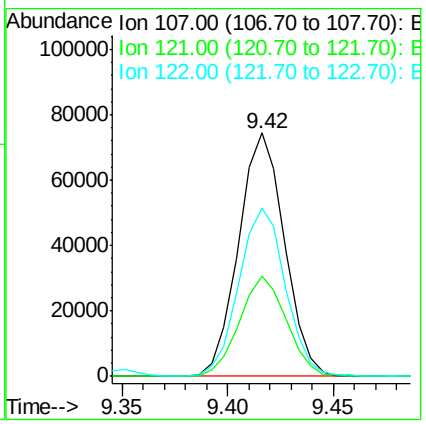


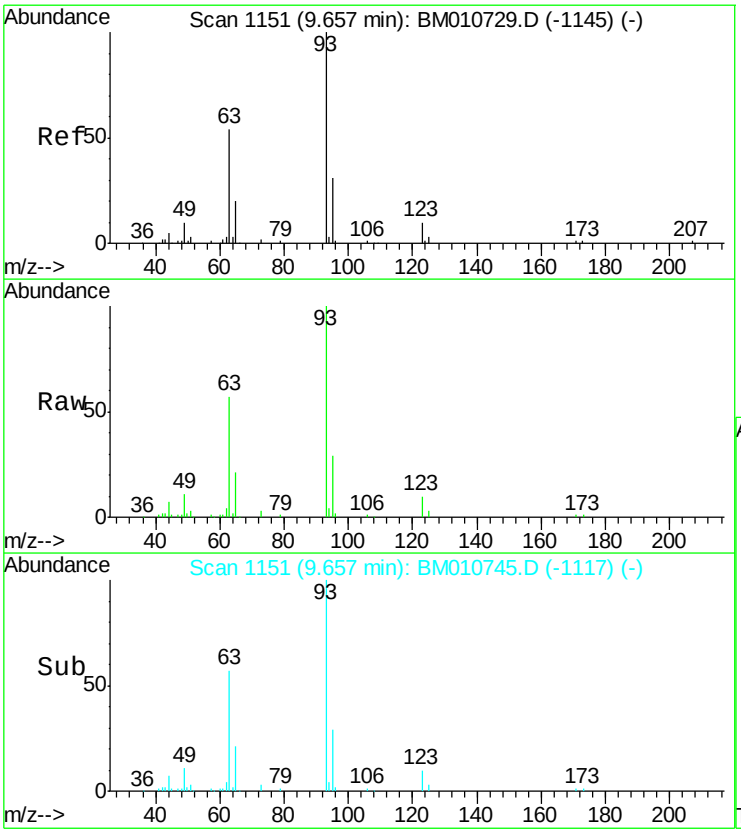
#24
2,4-Dimethylphenol
Concen: 19.94 ng/ul
RT: 9.42 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:107 Resp: 111923

Ion	Ratio	Lower	Upper
107	100		
121	40.9	31.9	47.9
122	69.1	57.8	86.6

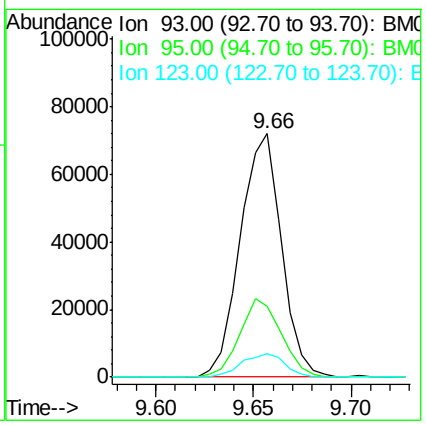


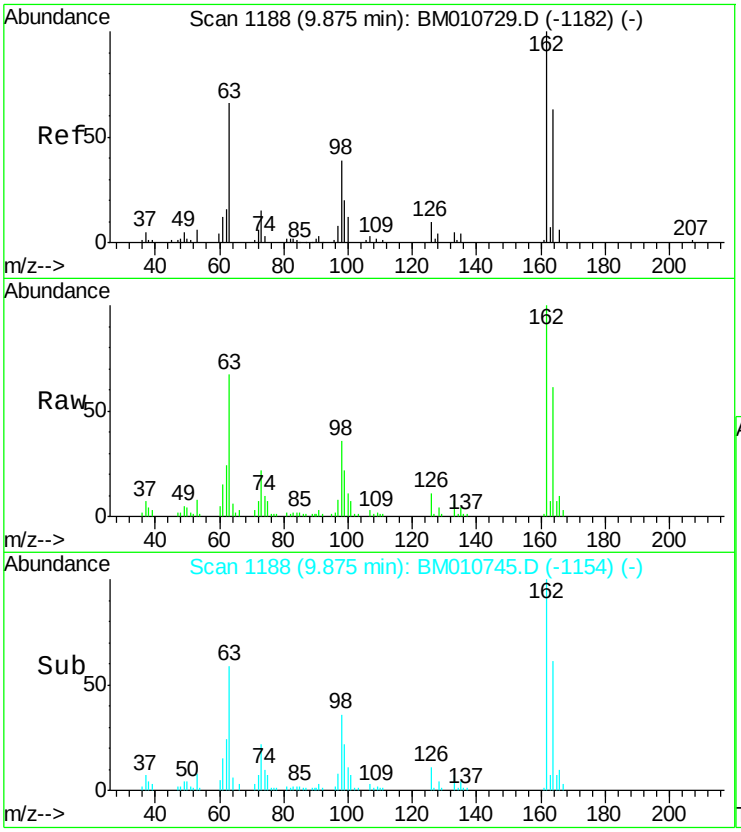


#25
Bis(2-Chloroethoxy)methane
Concen: 18.12 ng/ul
RT: 9.66 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion: 93 Resp: 105260

Ion	Ratio	Lower	Upper
93	100		
95	28.9	28.5	42.7
123	9.7	8.9	13.3



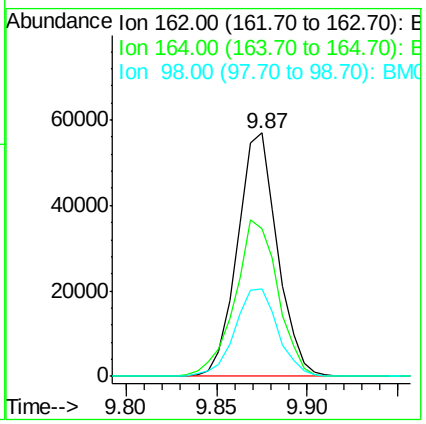


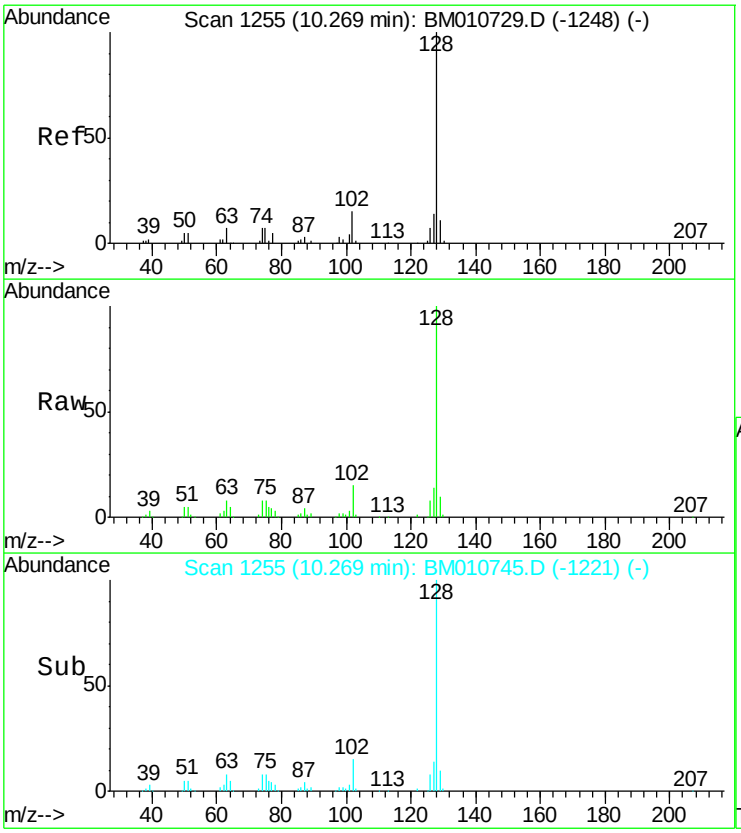
#27
2,4-Dichlorophenol
Concen: 20.47 ng/ul
RT: 9.87 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:162 Resp: 87273

Ion	Ratio	Lower	Upper
162	100		
164	60.9	47.8	71.6
98	36.0	23.0	34.4#

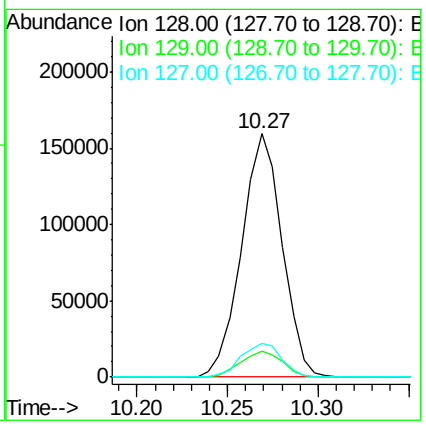


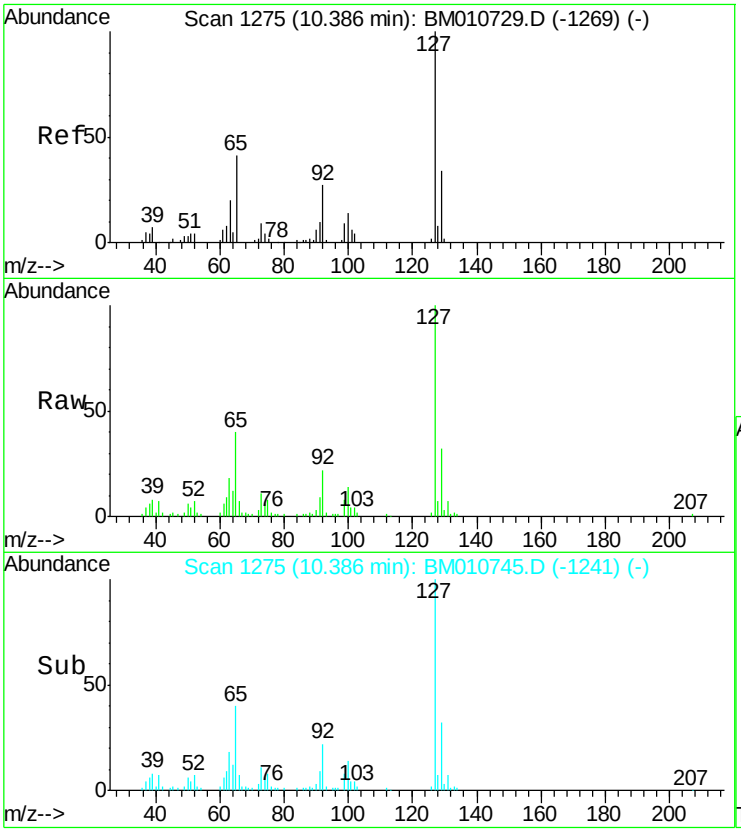


#28
Naphthalene
Concen: 19.62 ng/ul
RT: 10.27 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:128 Resp: 247240

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.8	13.2
127	13.8	10.6	16.0



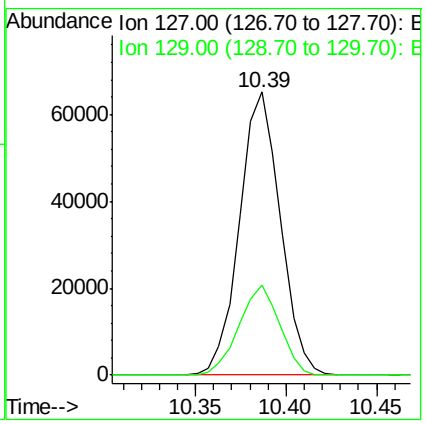


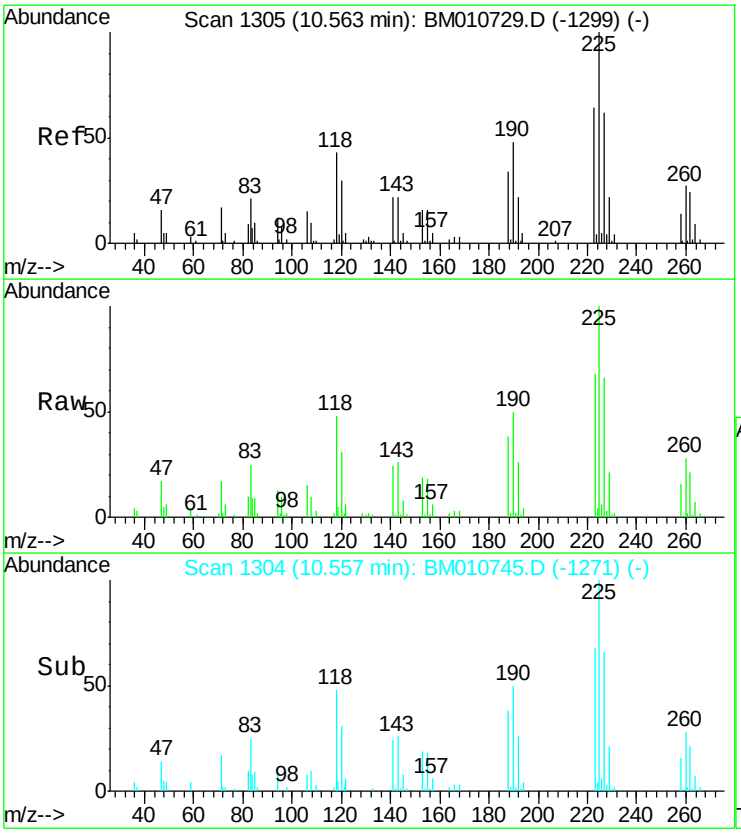
#30
4-Chloroaniline
Concen: 21.99 ng/ul
RT: 10.39 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:127 Resp: 102091

Ion	Ratio	Lower	Upper
127	100		
129	31.8	28.4	42.6

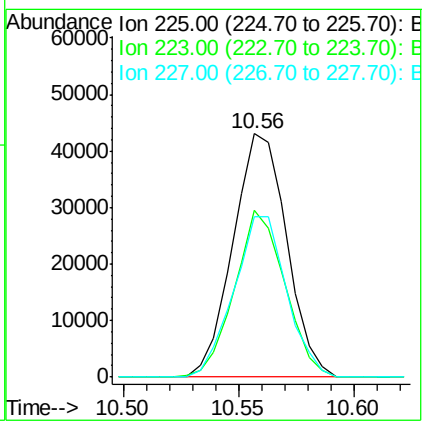


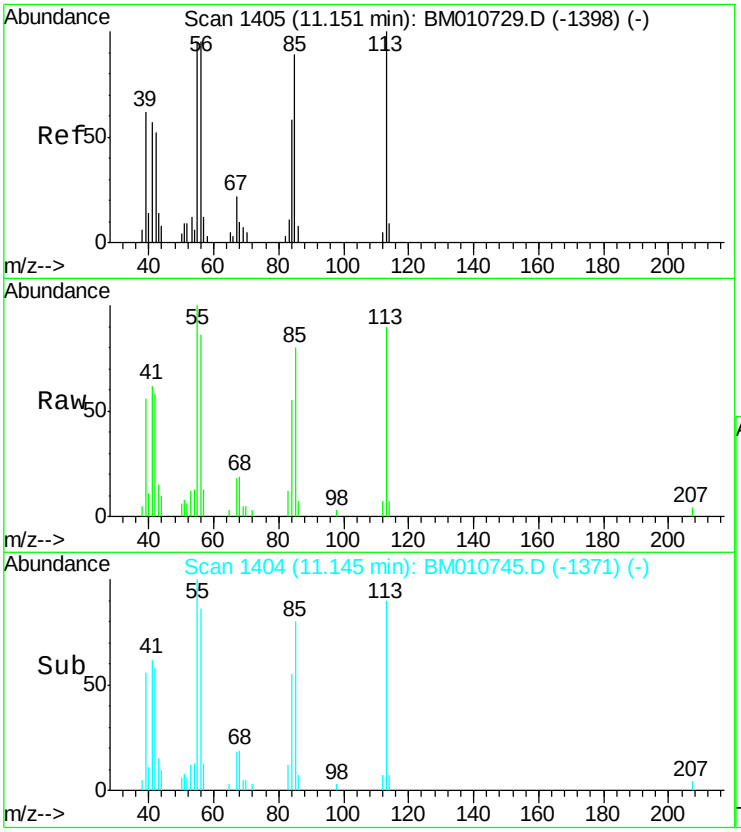


#31
Hexachlorobutadiene
Concen: 21.71 ng/ul
RT: 10.56 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:225 Resp: 69808

Ion	Ratio	Lower	Upper
225	100		
223	68.3	49.4	74.2
227	65.7	45.4	68.2



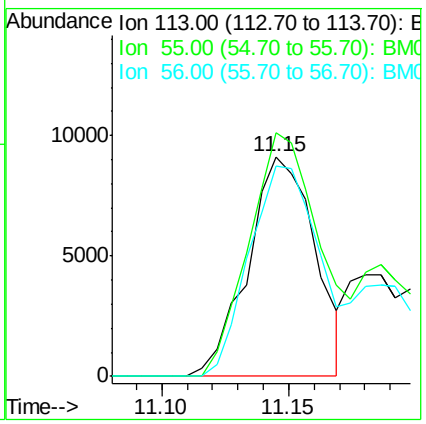


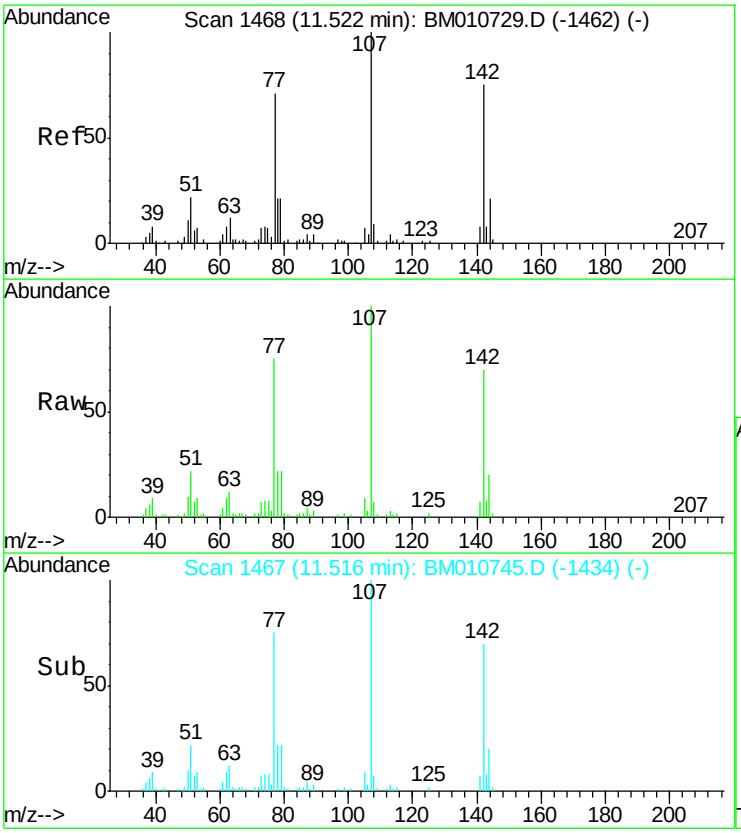
#32
Caprolactam
Concen: 11.26 ng/ul
RT: 11.15 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:113 Resp: 16850

Ion	Ratio	Lower	Upper
113	100		
55	110.8	94.8	142.2
56	95.5	86.0	129.0

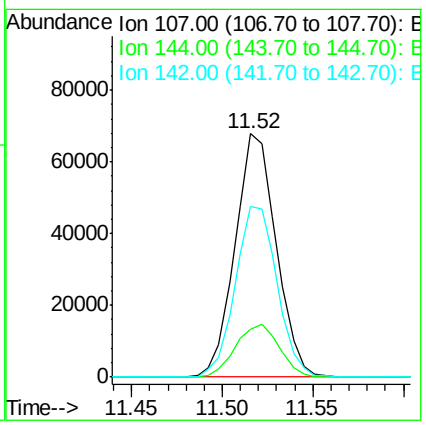


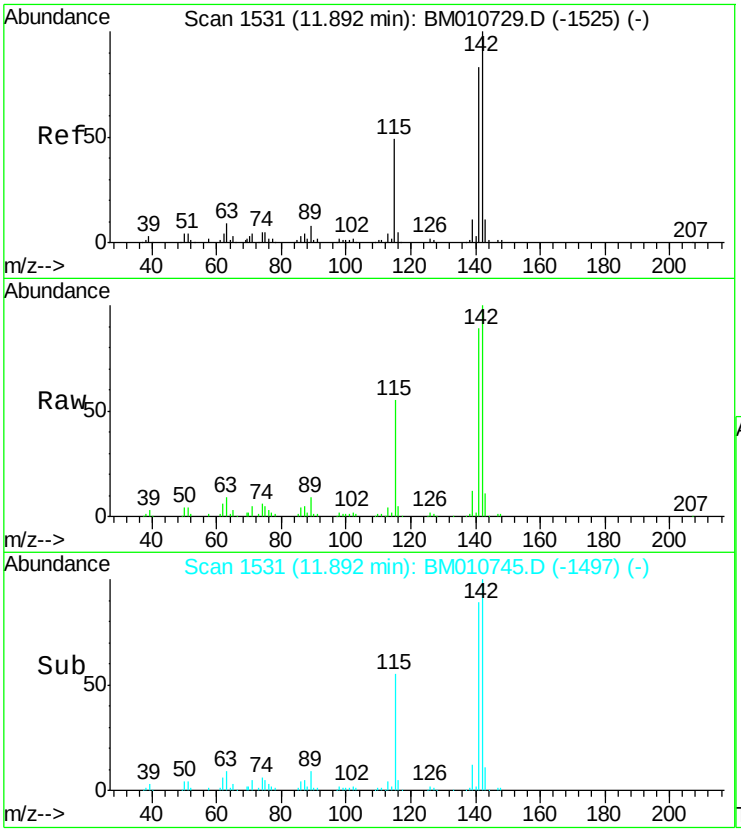


#33
4-Chloro-3-methylphenol
Concen: 19.68 ng/ul
RT: 11.52 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:107 Resp: 107020

Ion	Ratio	Lower	Upper
107	100		
144	19.7	20.4	30.6#
142	70.2	60.5	90.7



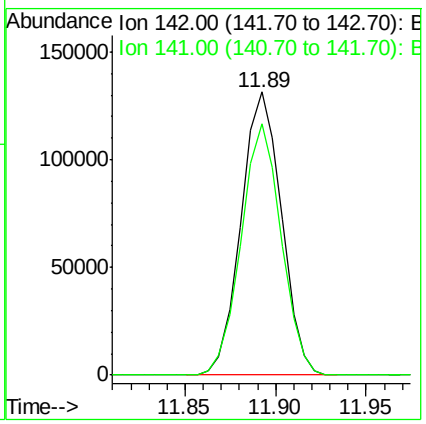


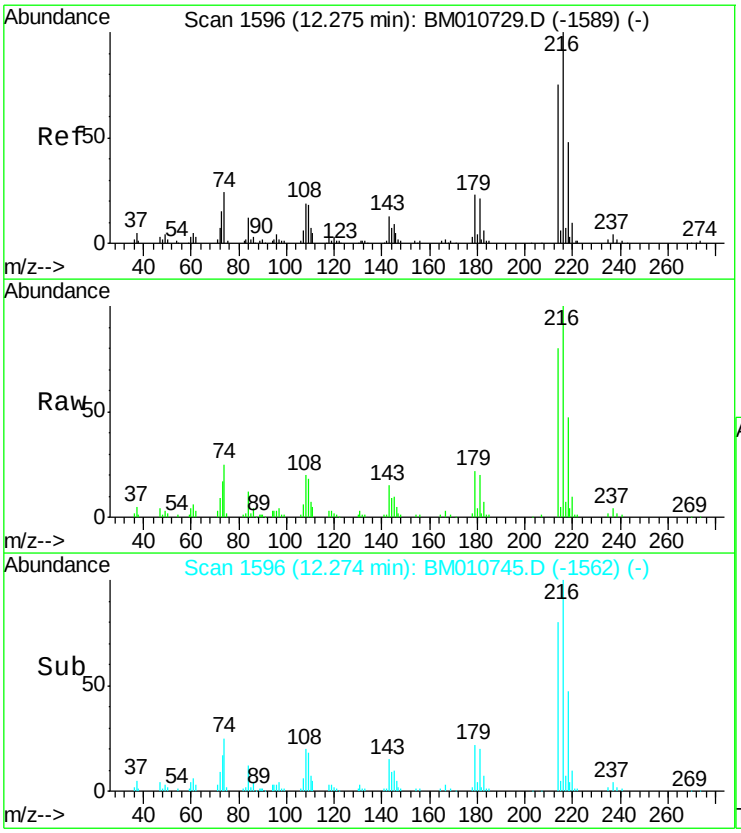
#34
2-Methylnaphthalene
Concen: 20.13 ng/ul
RT: 11.89 min Scan# 1531
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:142 Resp: 203874

Ion	Ratio	Lower	Upper
142	100		
141	89.0	74.1	111.1

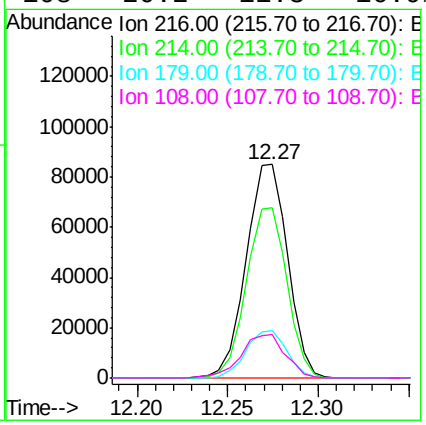


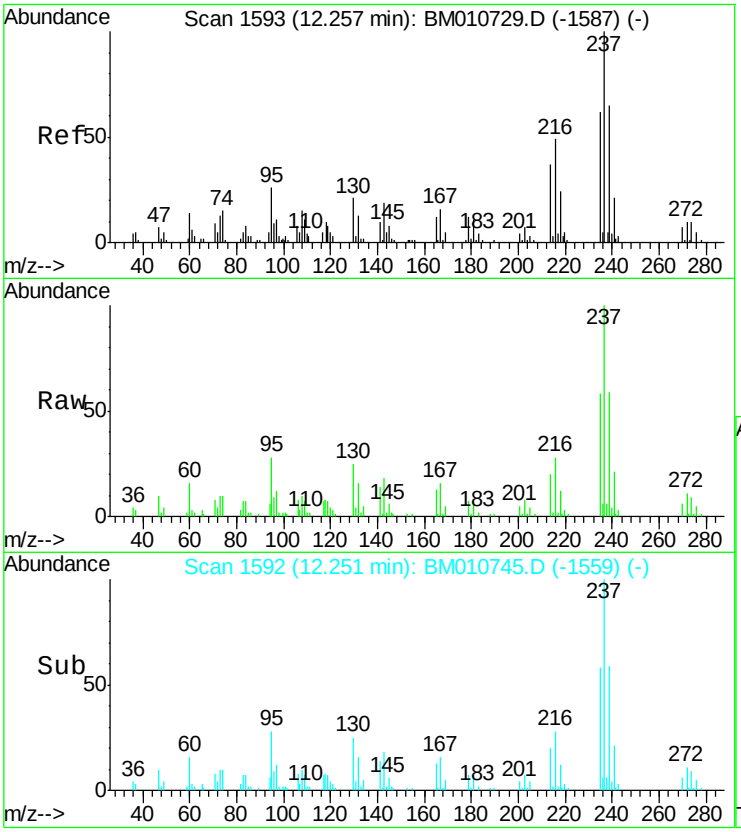


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.70 ng/ul
RT: 12.27 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:216 Resp: 135296

Ion	Ratio	Lower	Upper
216	100		
214	80.0	60.6	90.8
179	22.2	17.5	26.3
108	20.2	11.3	16.9#



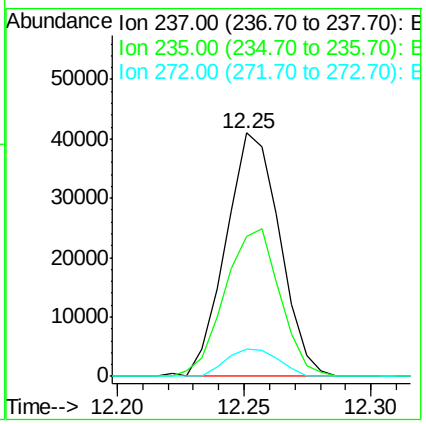


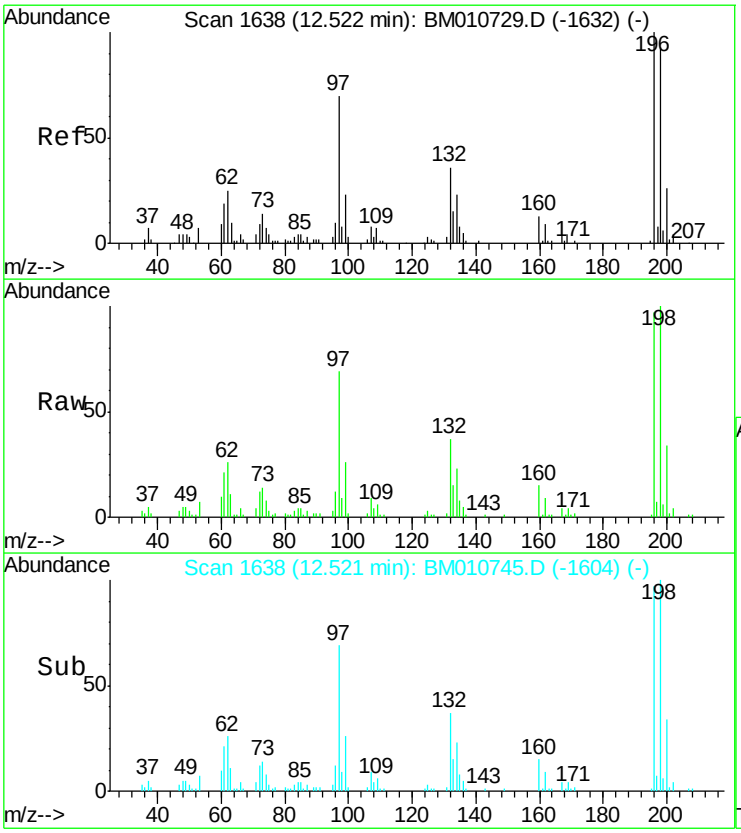
#37
Hexachlorocyclopentadiene
Concen: 16.06 ng/ul
RT: 12.25 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:237 Resp: 60343

Ion	Ratio	Lower	Upper
237	100		
235	57.5	50.2	75.4
272	11.8	11.0	16.6

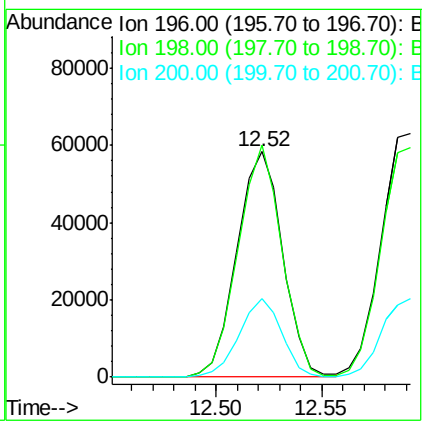


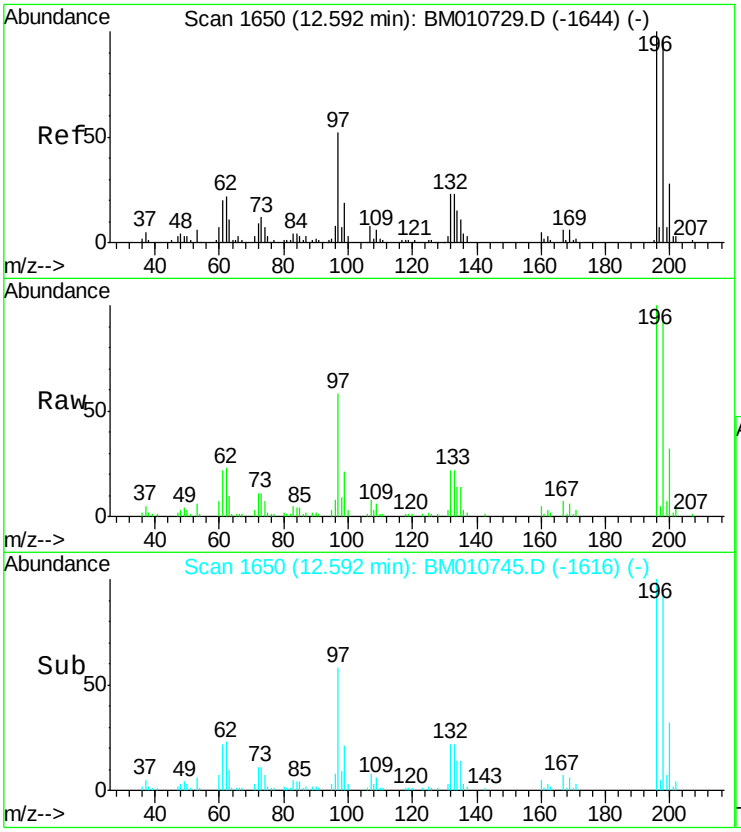


#38
2,4,6-Trichlorophenol
Concen: 19.64 ng/ul
RT: 12.52 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:196 Resp: 87679

Ion	Ratio	Lower	Upper
196	100		
198	103.1	74.1	111.1
200	34.9	25.2	37.8



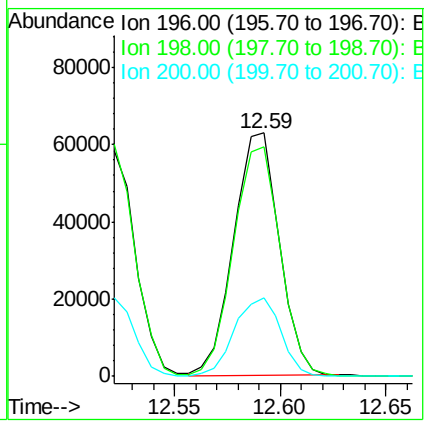


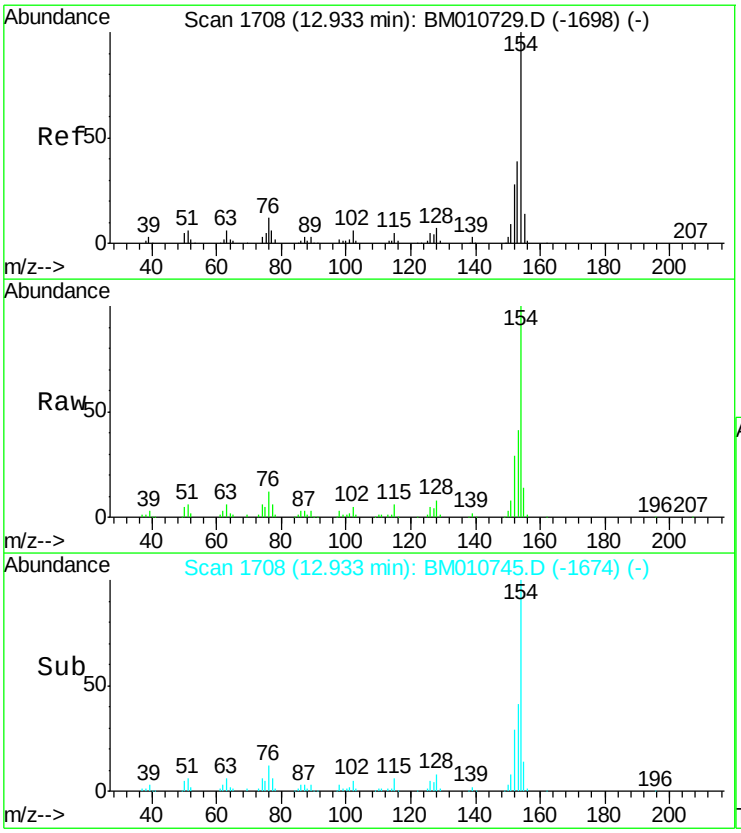
#39
2,4,5-Trichlorophenol
Concen: 20.41 ng/ul
RT: 12.59 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:196 Resp: 94051

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.6	113.4
200	32.2	25.5	38.3

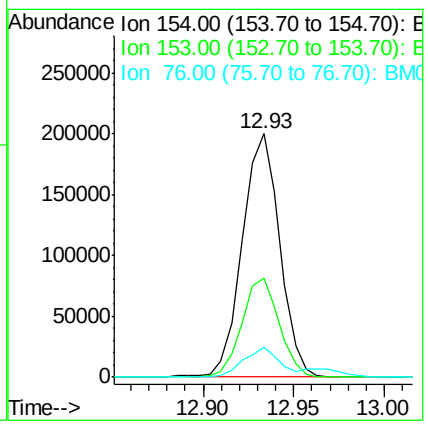


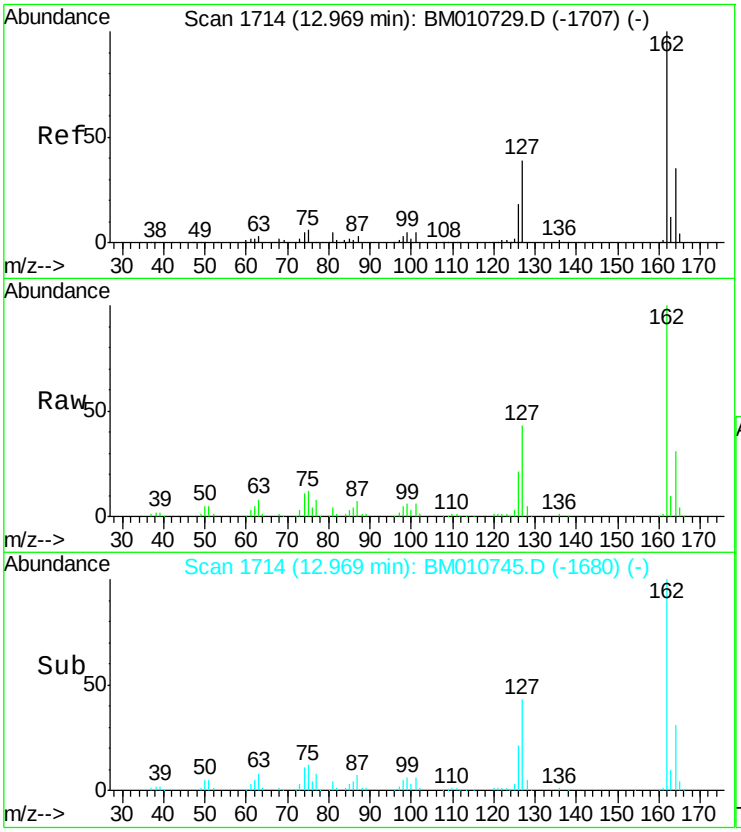


#40
1,1'-Biphenyl
Concen: 19.80 ng/ul
RT: 12.93 min Scan# 1708
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:154 Resp: 286634

Ion	Ratio	Lower	Upper
154	100		
153	40.8	32.6	48.8
76	12.3	8.5	12.7



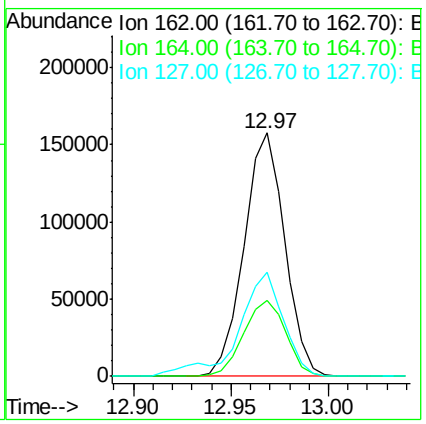


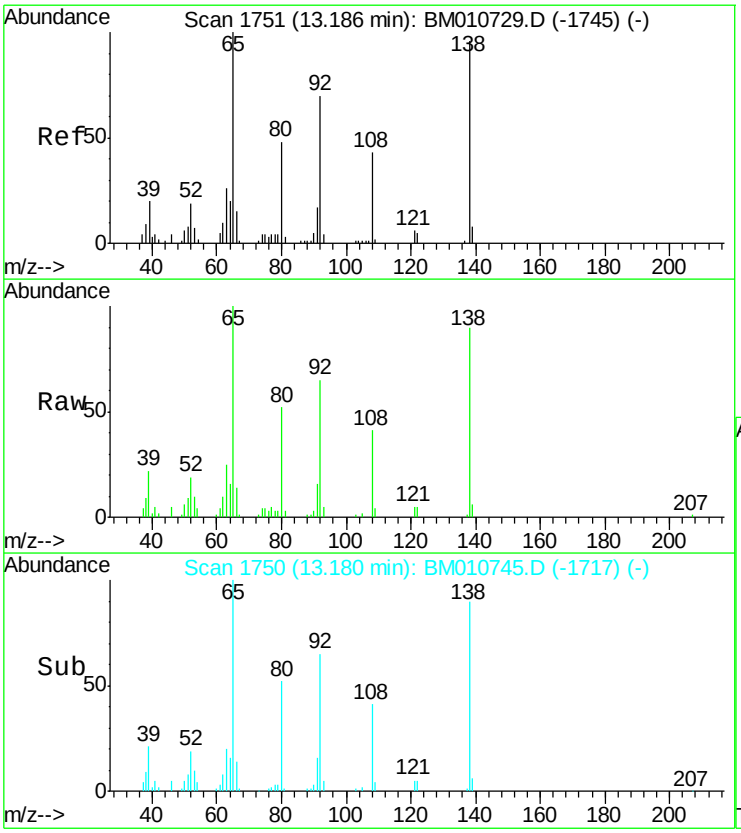
#41
2-Chloronaphthalene
Concen: 19.99 ng/ul
RT: 12.97 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:162 Resp: 227706

Ion	Ratio	Lower	Upper
162	100		
164	31.3	25.9	38.9
127	42.9	29.4	44.2

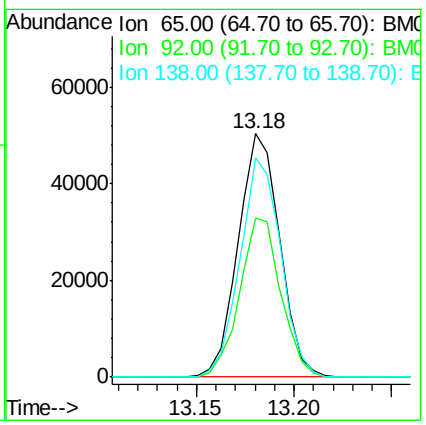


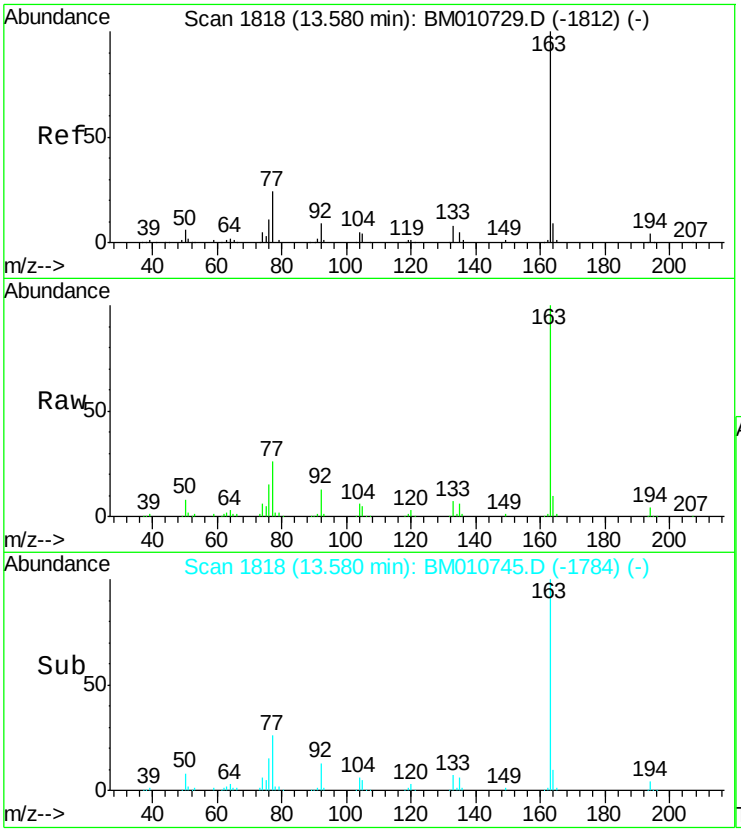


#42
2-Nitroaniline
Concen: 22.28 ng/ul
RT: 13.18 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion: 65 Resp: 74262

Ion	Ratio	Lower	Upper
65	100		
92	65.2	51.8	77.6
138	89.9	74.2	111.4



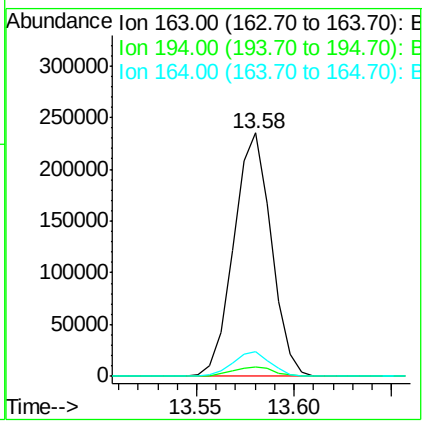


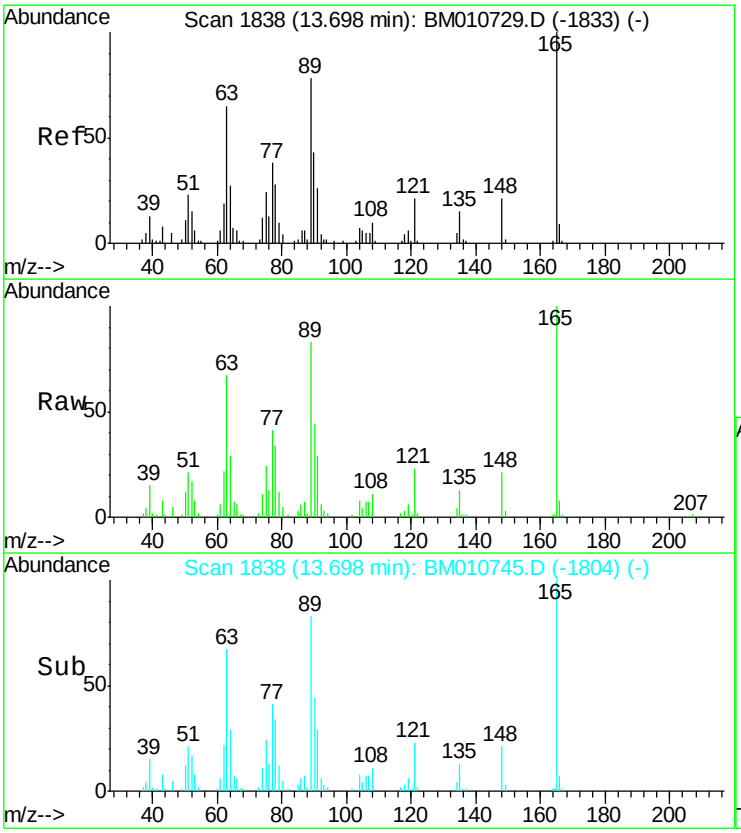
#44
Dimethylphthalate
Concen: 19.62 ng/ul
RT: 13.58 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:163 Resp: 312657

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.5	5.3
164	10.1	8.2	12.4

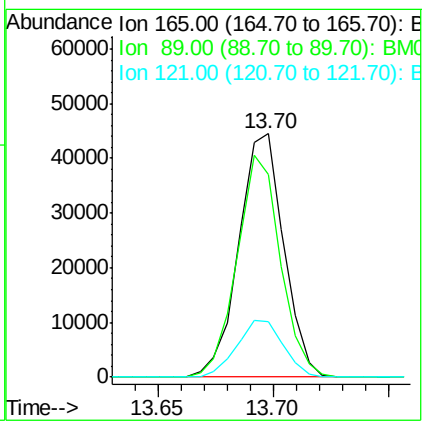


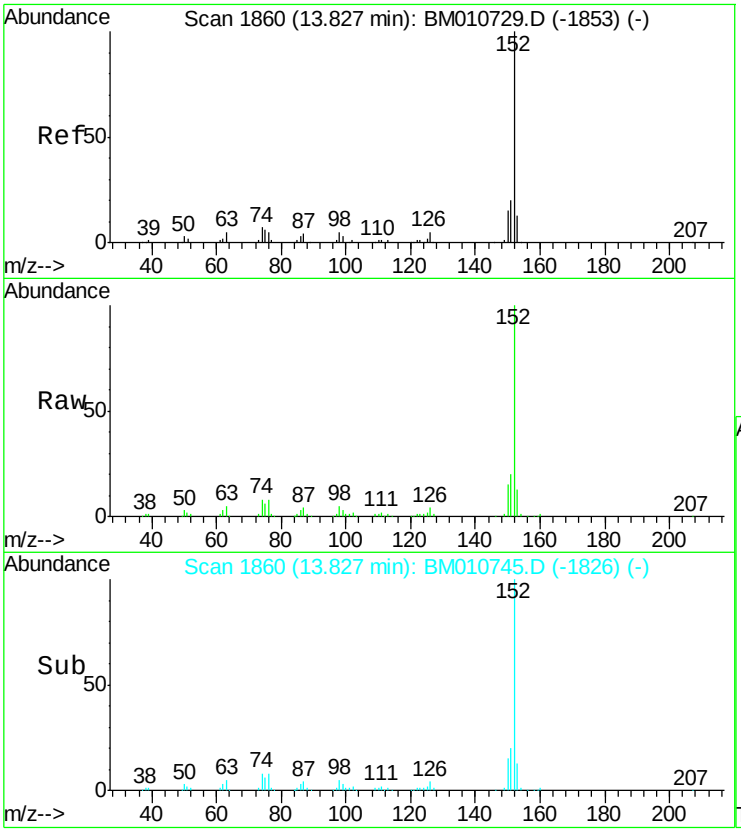


#45
2,6-Dinitrotoluene
Concen: 21.96 ng/ul
RT: 13.70 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:165 Resp: 60602

Ion	Ratio	Lower	Upper
165	100		
89	83.4	52.6	79.0#
121	22.8	14.6	22.0#



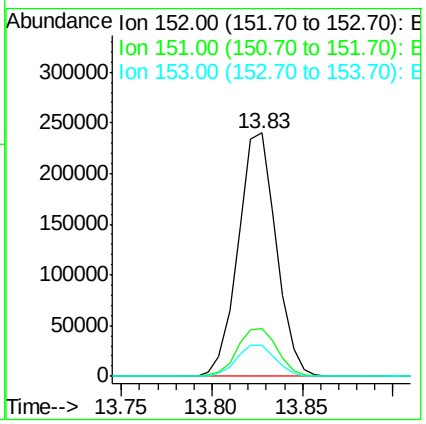


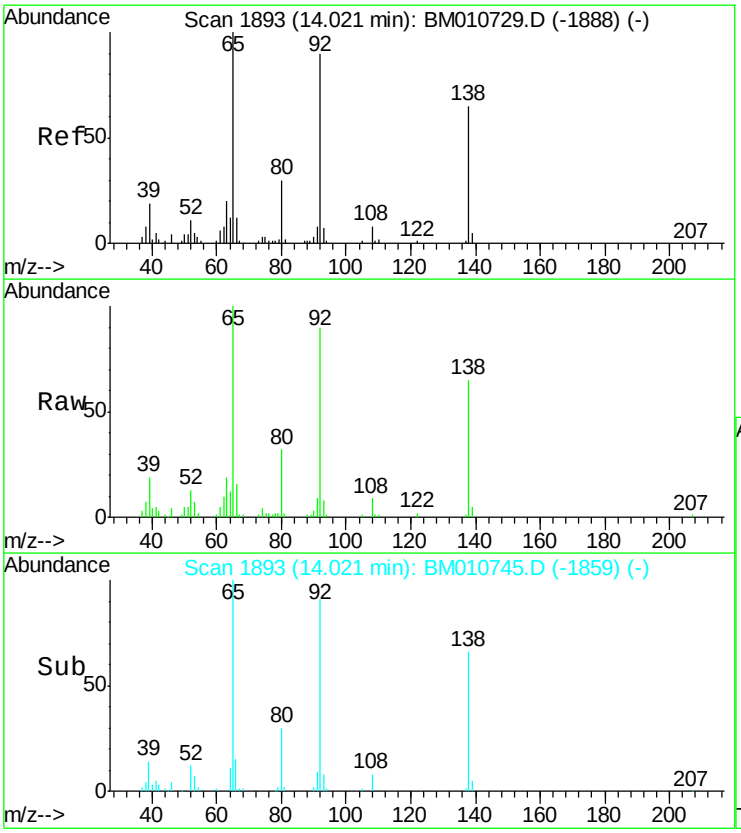
#47
Acenaphthylene
Concen: 19.43 ng/ul
RT: 13.83 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:152 Resp: 349939

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.3	24.5
153	12.7	10.2	15.4

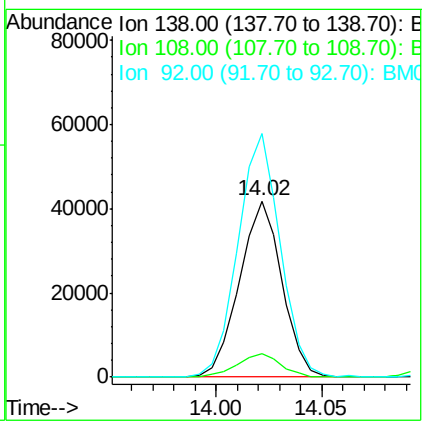


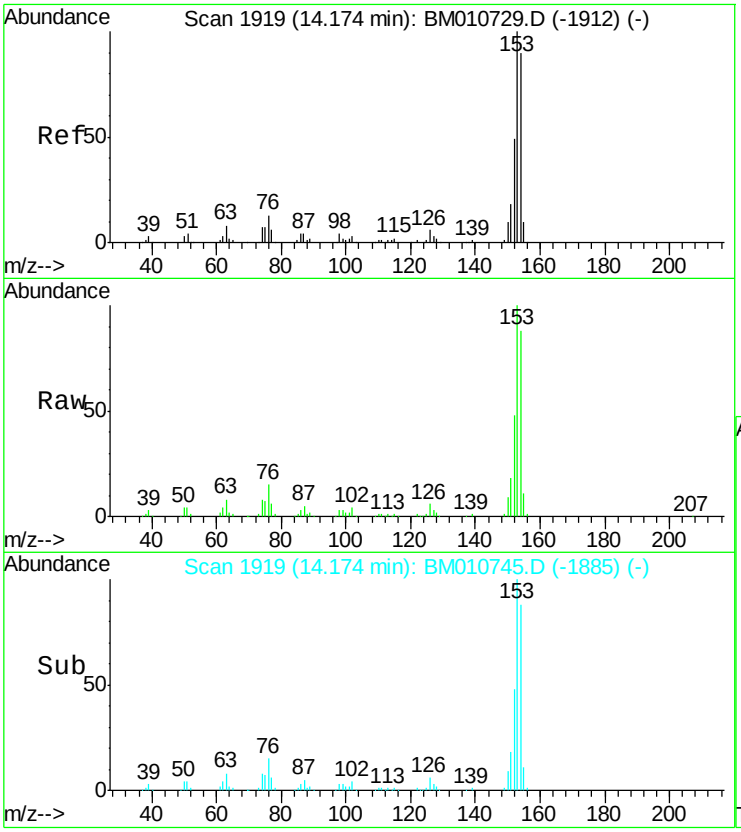


#48
3-Nitroaniline
Concen: 20.98 ng/ul
RT: 14.02 min Scan# 1893
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:138 Resp: 58407

Ion	Ratio	Lower	Upper
138	100		
108	13.7	9.9	14.9
92	138.5	105.0	157.4



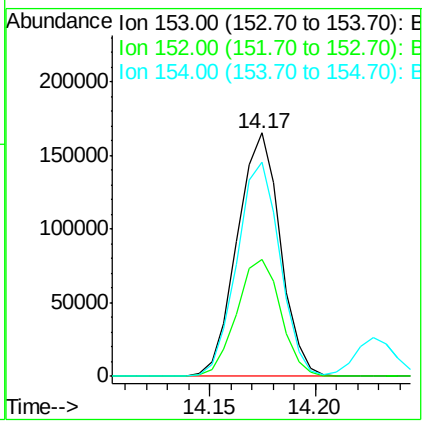


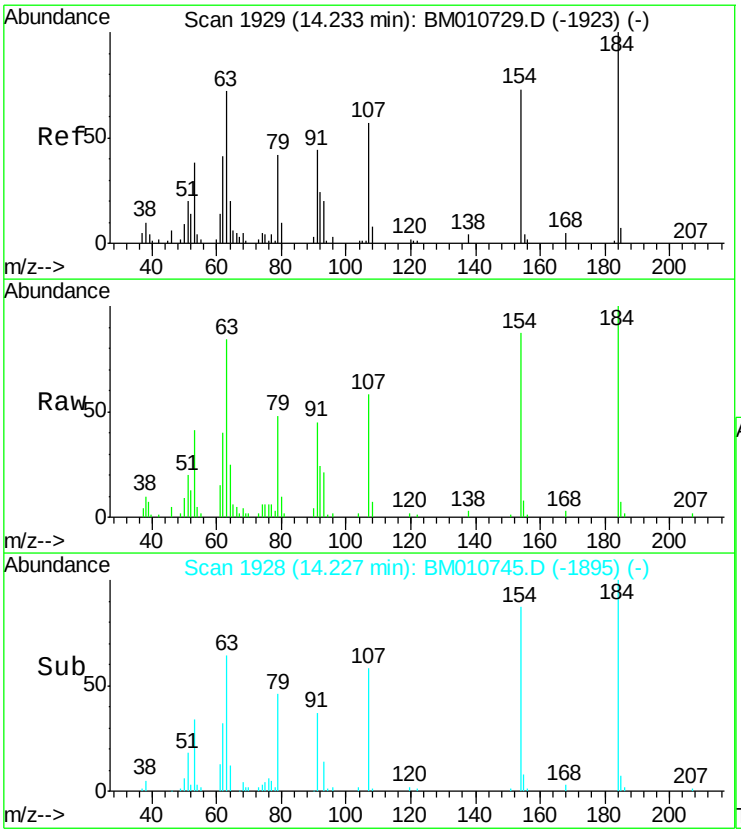
#49
Acenaphthene
Concen: 19.25 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:153 Resp: 233923

Ion	Ratio	Lower	Upper
153	100		
152	47.9	37.6	56.4
154	88.0	70.4	105.6

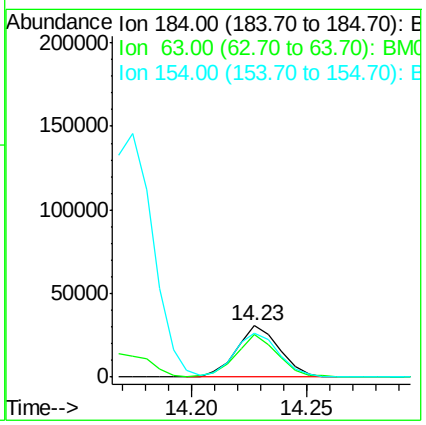


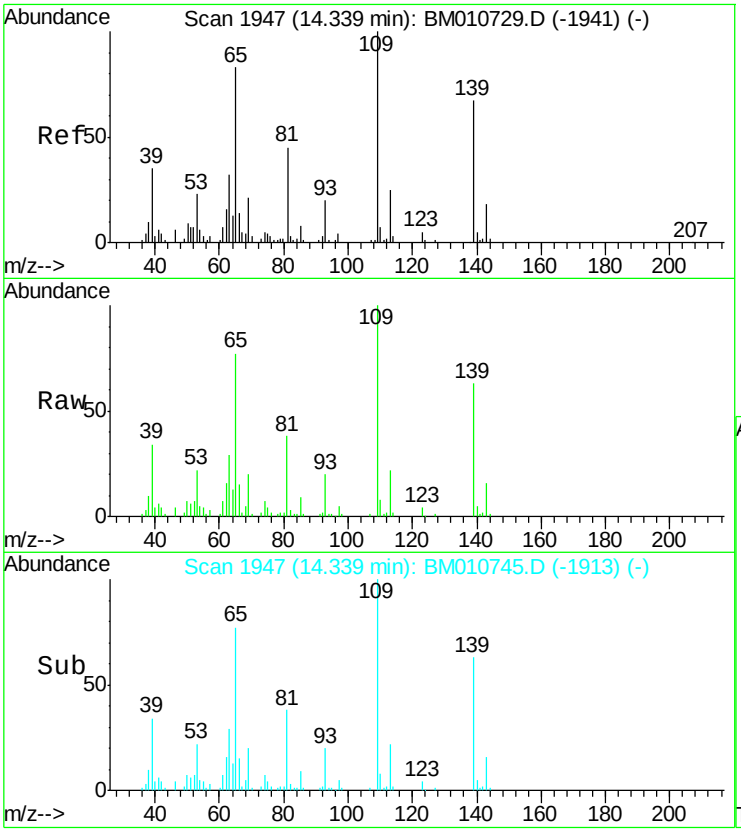


#50
2,4-Dinitrophenol
Concen: 20.19 ng/ul
RT: 14.23 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:184 Resp: 40361

Ion	Ratio	Lower	Upper
184	100		
63	84.0	50.1	75.1#
154	86.6	54.5	81.7#



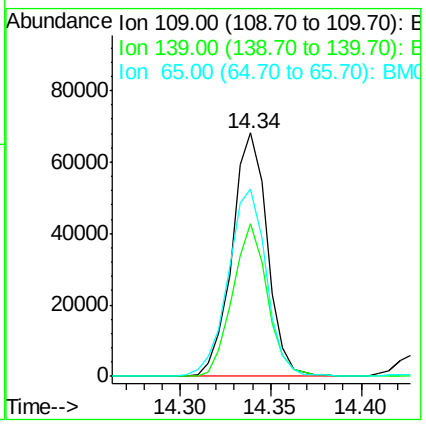


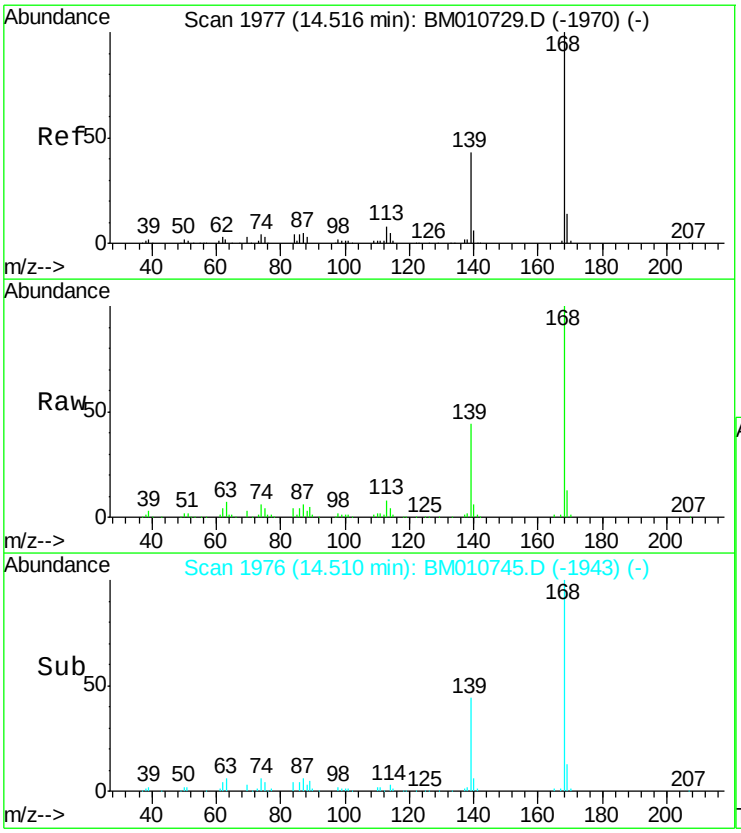
#52
4-Nitrophenol
Concen: 25.45 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:109 Resp: 92374

Ion	Ratio	Lower	Upper
109	100		
139	62.6	66.6	100.0#
65	77.1	78.3	117.5#

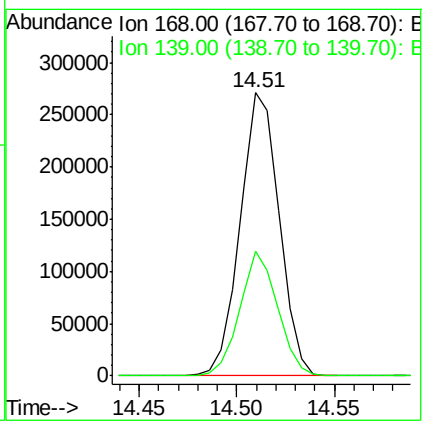


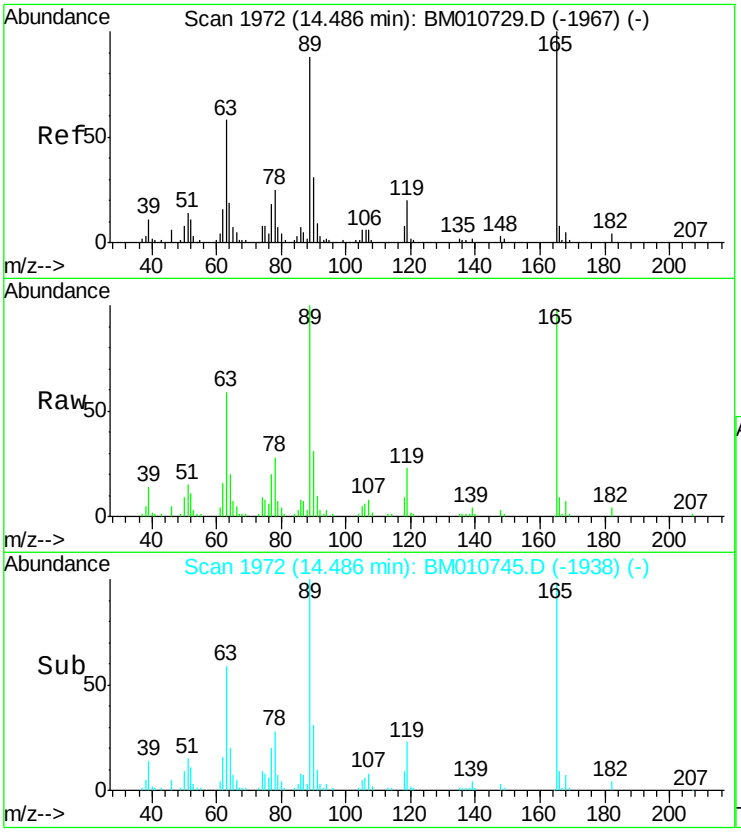


#53
Dibenzofuran
Concen: 20.38 ng/ul
RT: 14.51 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:168 Resp: 374962

Ion	Ratio	Lower	Upper
168	100		
139	44.0	30.8	46.2



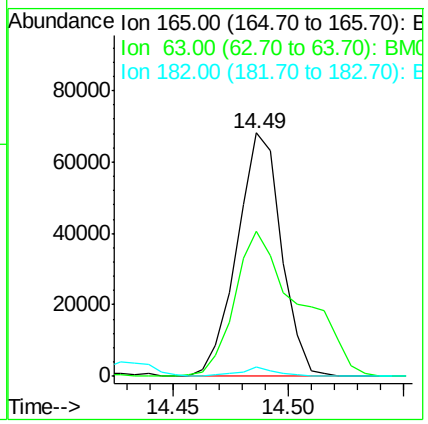


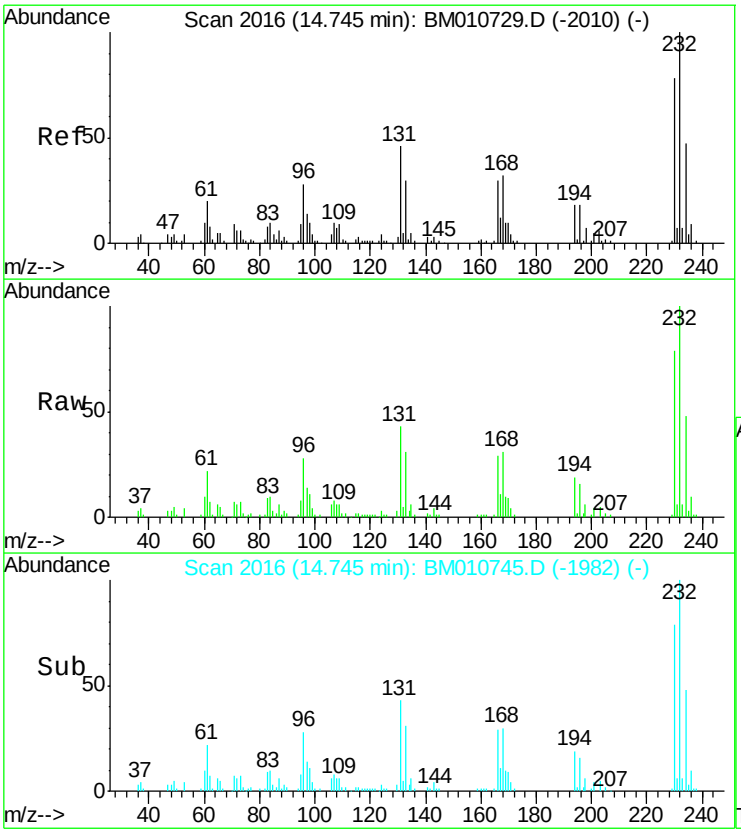
#54
2,4-Dinitrotoluene
Concen: 21.31 ng/ul
RT: 14.49 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:165 Resp: 91261

Ion	Ratio	Lower	Upper
165	100		
63	59.5	45.8	68.8
182	3.9	2.6	4.0

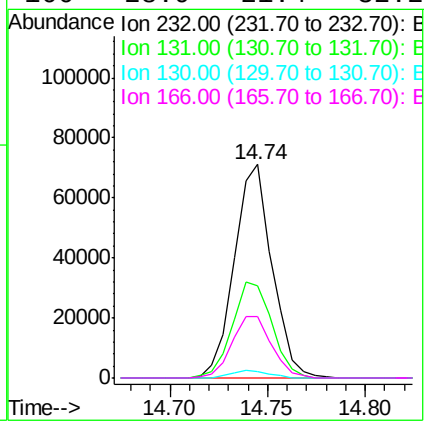


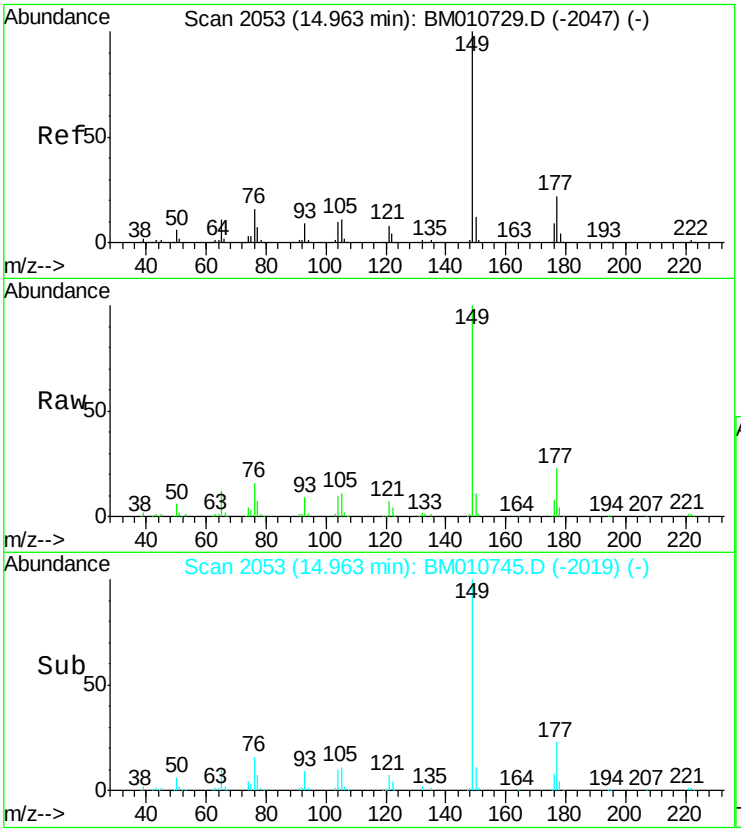


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.46 ng/ul
RT: 14.74 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:232 Resp: 95381

Ion	Ratio	Lower	Upper
232	100		
131	42.9	29.0	43.4
130	2.9	2.0	3.0
166	28.9	21.4	32.2



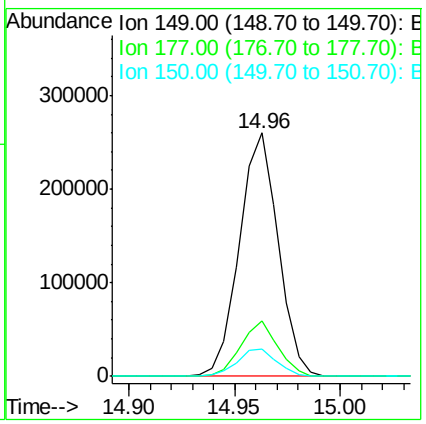


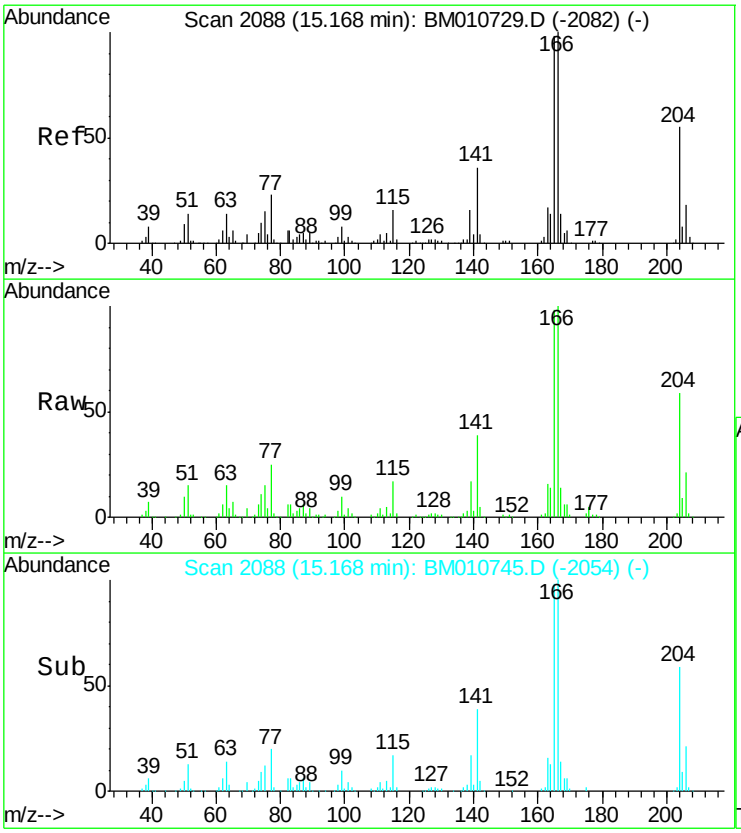
#56
Diethylphthalate
Concen: 19.72 ng/ul
RT: 14.96 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:149 Resp: 330562

Ion	Ratio	Lower	Upper
149	100		
177	22.9	20.5	30.7
150	11.2	10.6	15.8

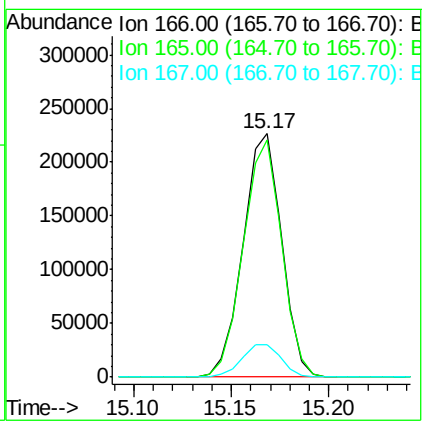


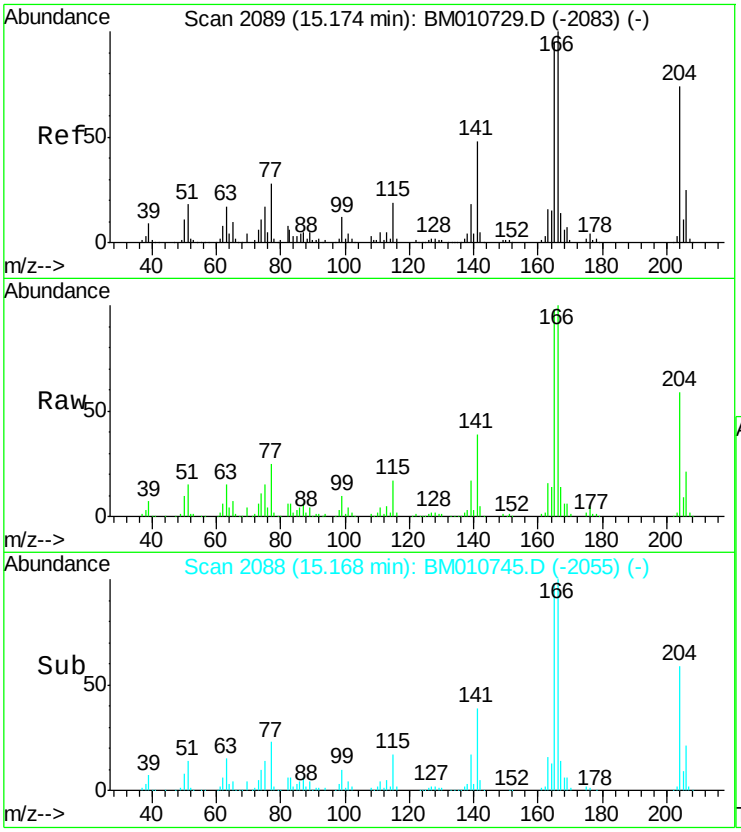


#58
Fluorene
Concen: 20.14 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:166 Resp: 310186

Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.9	116.9
167	13.5	10.6	16.0



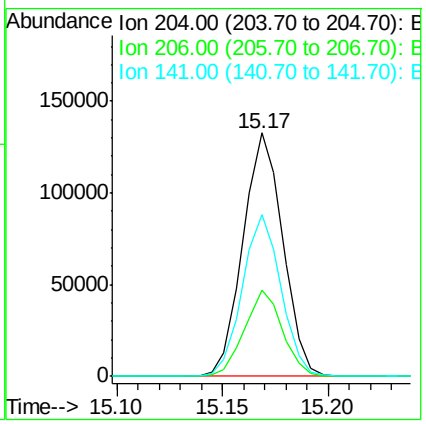


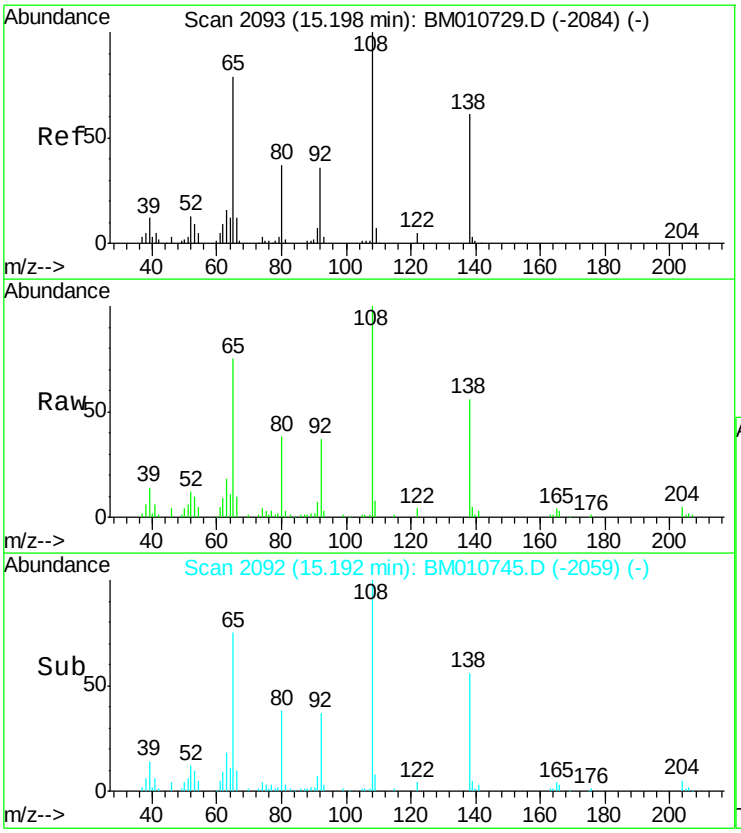
#59
4-Chlorophenyl-phenylether
Concen: 20.81 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:204 Resp: 174259

Ion	Ratio	Lower	Upper
204	100		
206	35.2	24.8	37.2
141	66.4	44.3	66.5

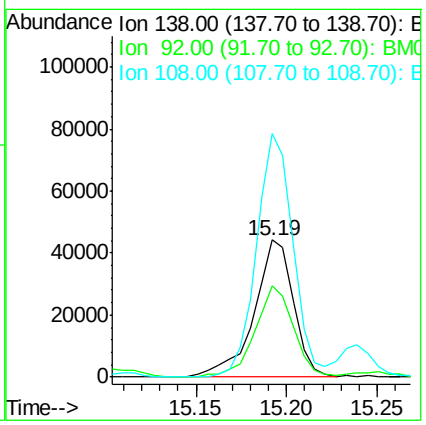


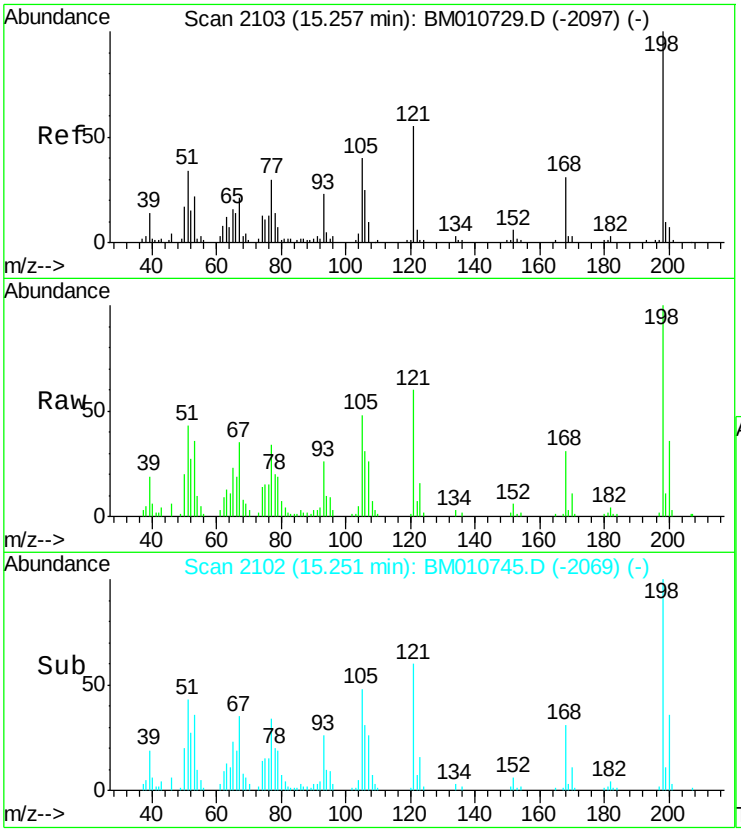


#60
4-Nitroaniline
Concen: 20.25 ng/ul
RT: 15.19 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:138 Resp: 66569

Ion	Ratio	Lower	Upper
138	100		
92	66.4	52.7	79.1
108	177.6	140.4	210.6



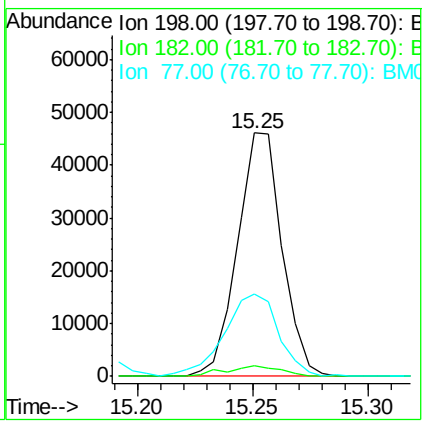


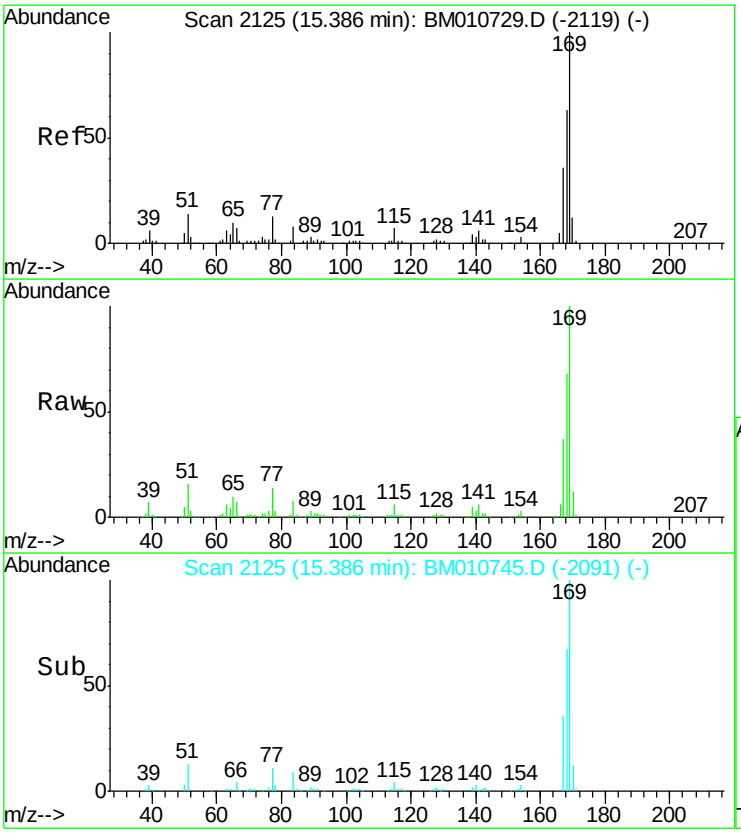
#63
4,6-Dinitro-2-methylphenol
Concen: 18.66 ng/ul
RT: 15.25 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:198 Resp: 62024

Ion	Ratio	Lower	Upper
198	100		
182	4.4	3.8	5.6
77	34.1	25.2	37.8

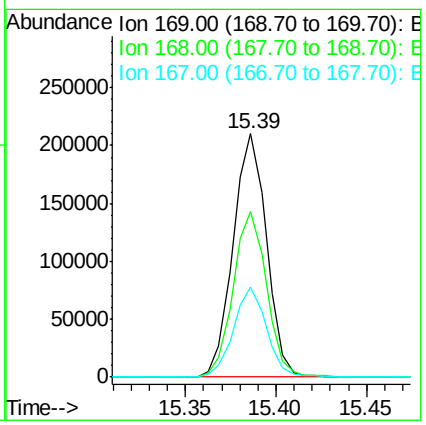


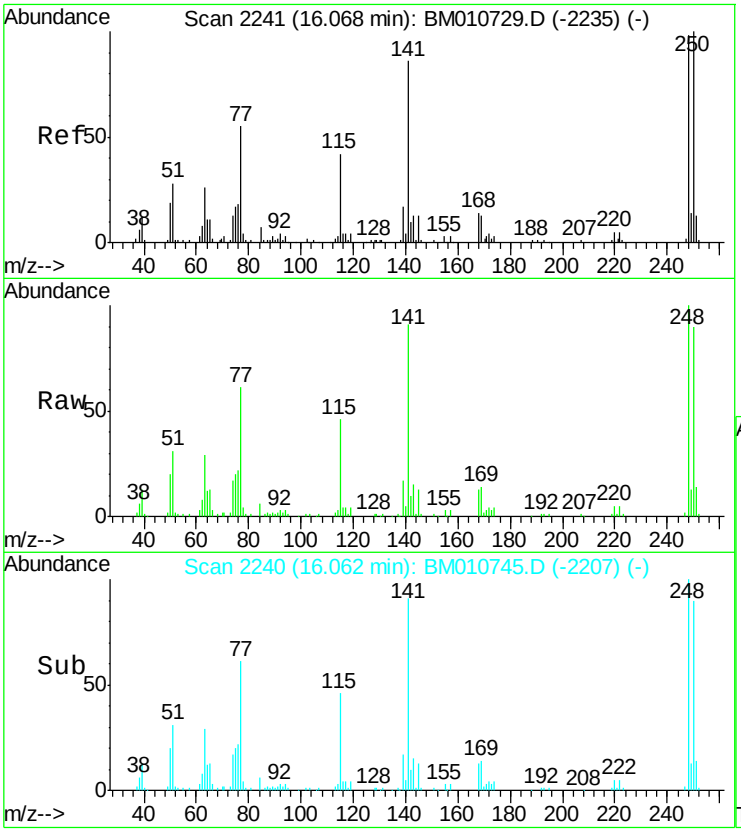


#64
N-Nitrosodiphenylamine
Concen: 19.13 ng/ul
RT: 15.39 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:169 Resp: 269376

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.0	81.0
167	36.9	29.1	43.7



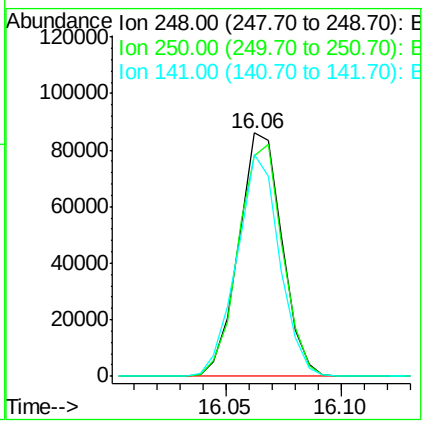


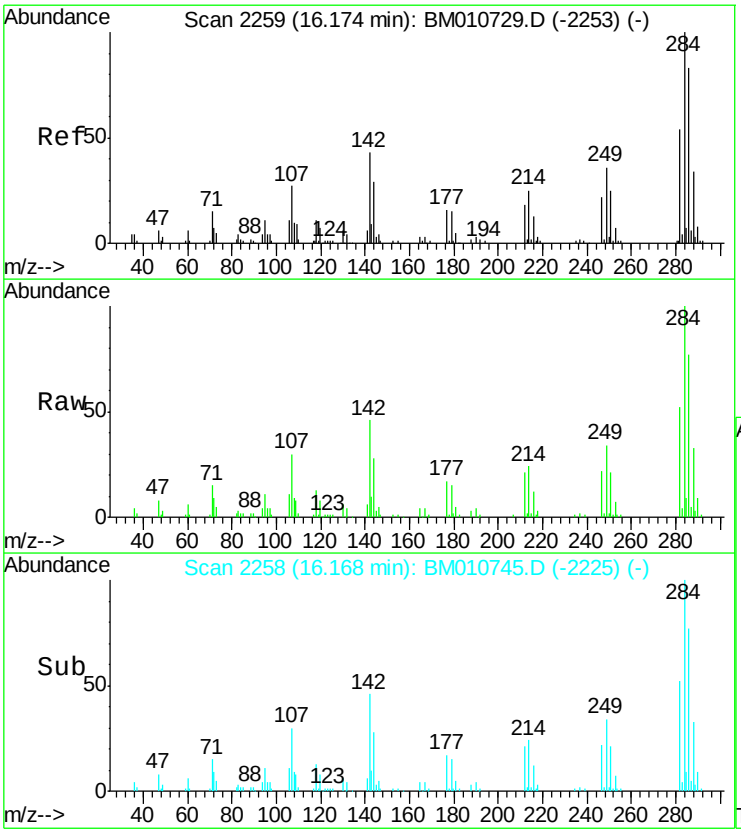
#65
4-Bromophenyl-phenylether
Concen: 19.52 ng/ul
RT: 16.06 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:248 Resp: 113527

Ion	Ratio	Lower	Upper
248	100		
250	90.4	80.5	120.7
141	91.0	53.6	80.4#

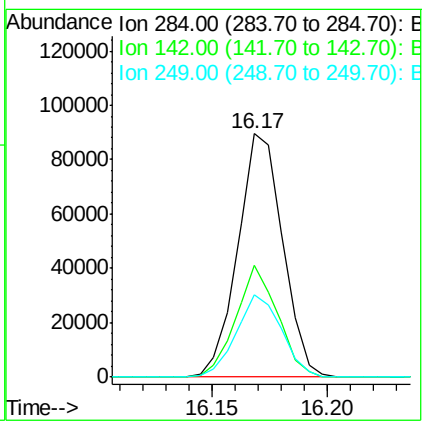


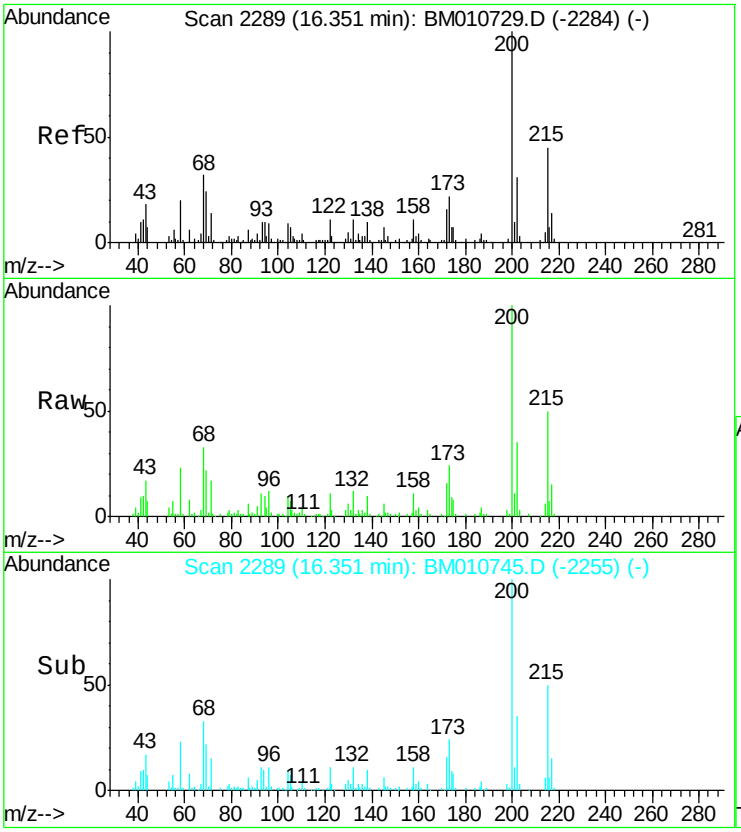


#66
Hexachlorobenzene
Concen: 19.85 ng/ul
RT: 16.17 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:284 Resp: 121535

Ion	Ratio	Lower	Upper
284	100		
142	46.0	21.2	31.8#
249	34.0	24.5	36.7



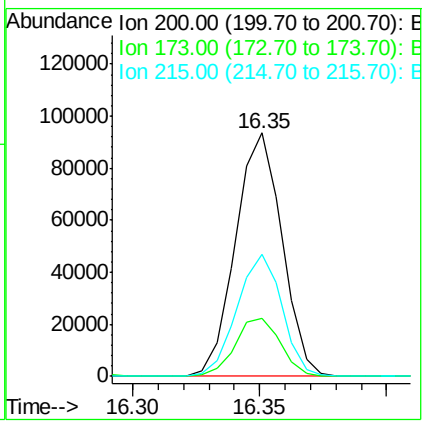


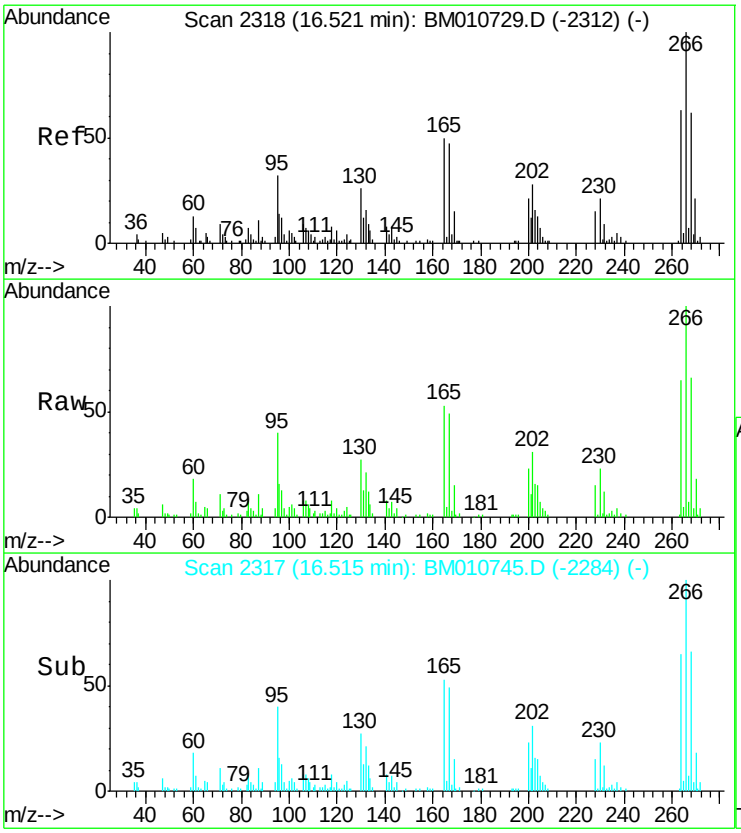
#67
Atrazine
Concen: 20.05 ng/ul
RT: 16.35 min Scan# 2289
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:200 Resp: 118982

Ion	Ratio	Lower	Upper
200	100		
173	23.7	18.2	27.2
215	50.4	35.0	52.4

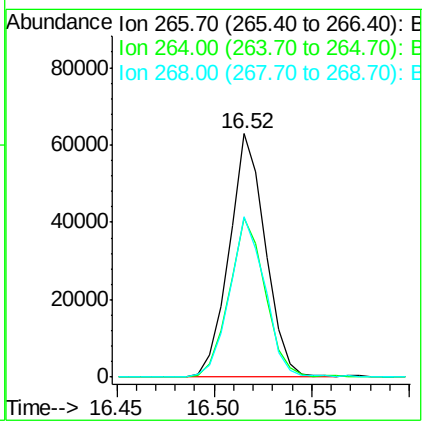


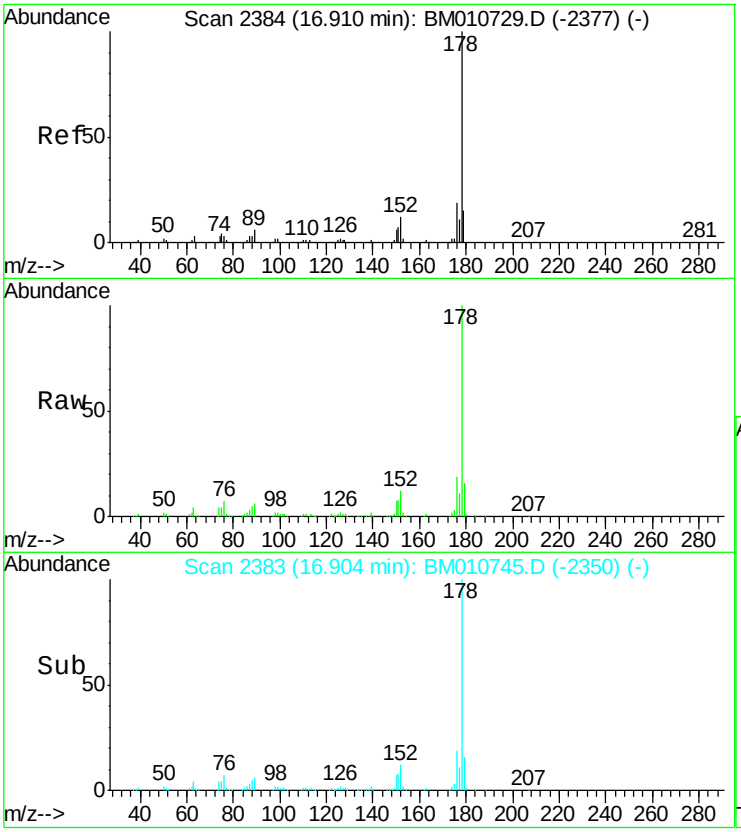


#68
Pentachlorophenol
Concen: 18.62 ng/ul
RT: 16.52 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:266 Resp: 80370

Ion	Ratio	Lower	Upper
266	100		
264	65.4	49.3	73.9
268	65.9	52.6	78.8



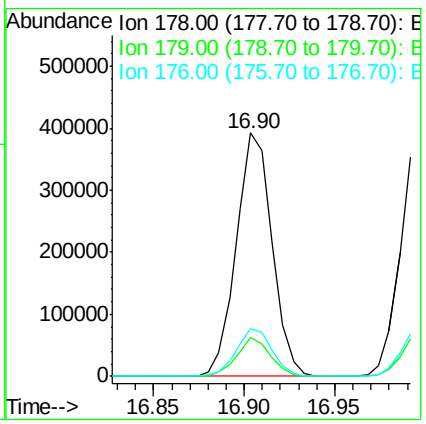


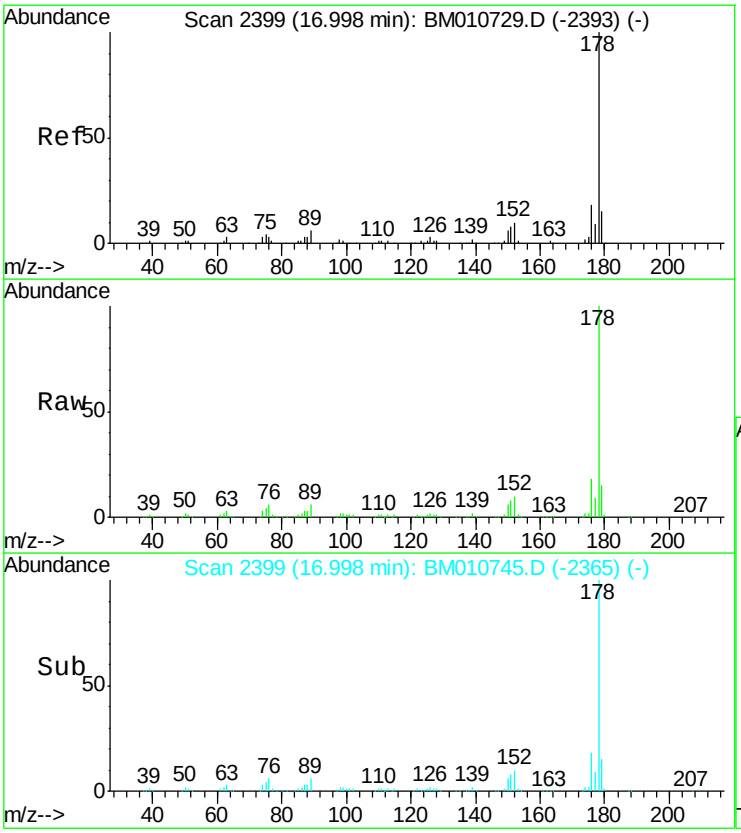
#69
Phenanthrene
Concen: 19.93 ng/ul
RT: 16.90 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:178 Resp: 538153

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.6	19.0
176	19.5	14.9	22.3

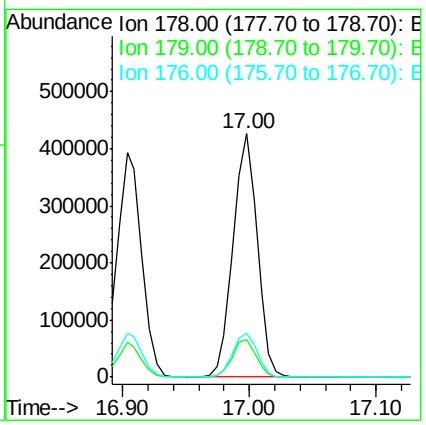


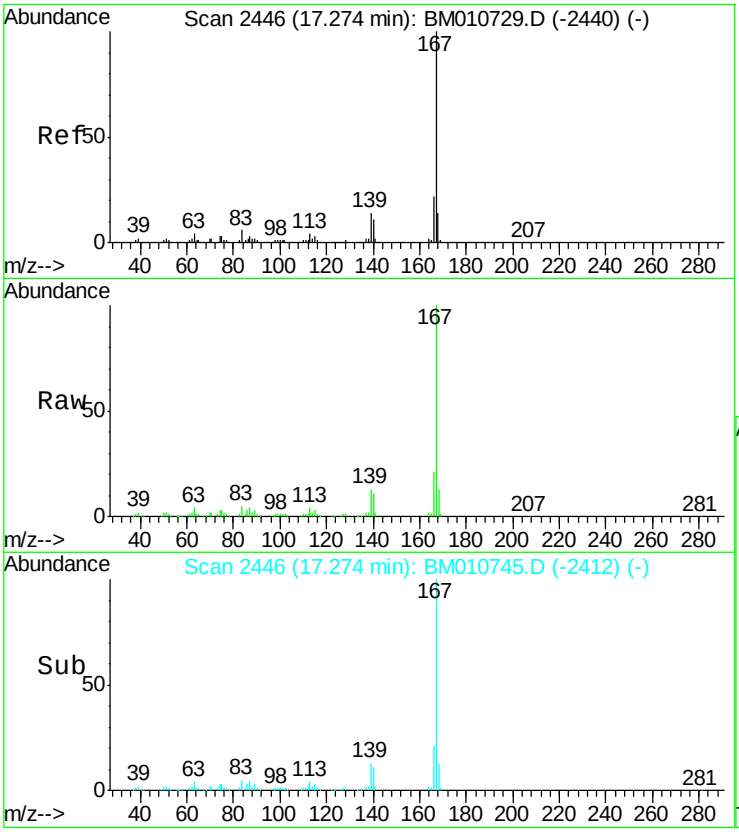


#71
Anthracene
Concen: 20.14 ng/ul
RT: 17.00 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:178 Resp: 560127

Ion	Ratio	Lower	Upper
178	100		
179	15.2	11.7	17.5
176	18.3	14.6	21.8



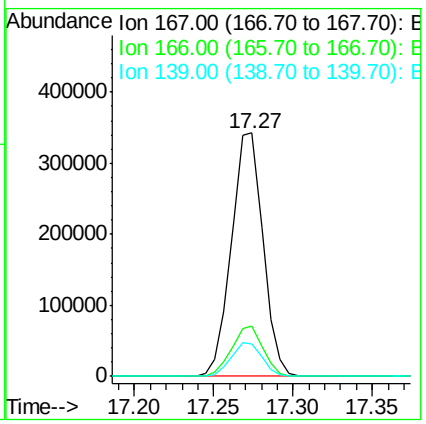


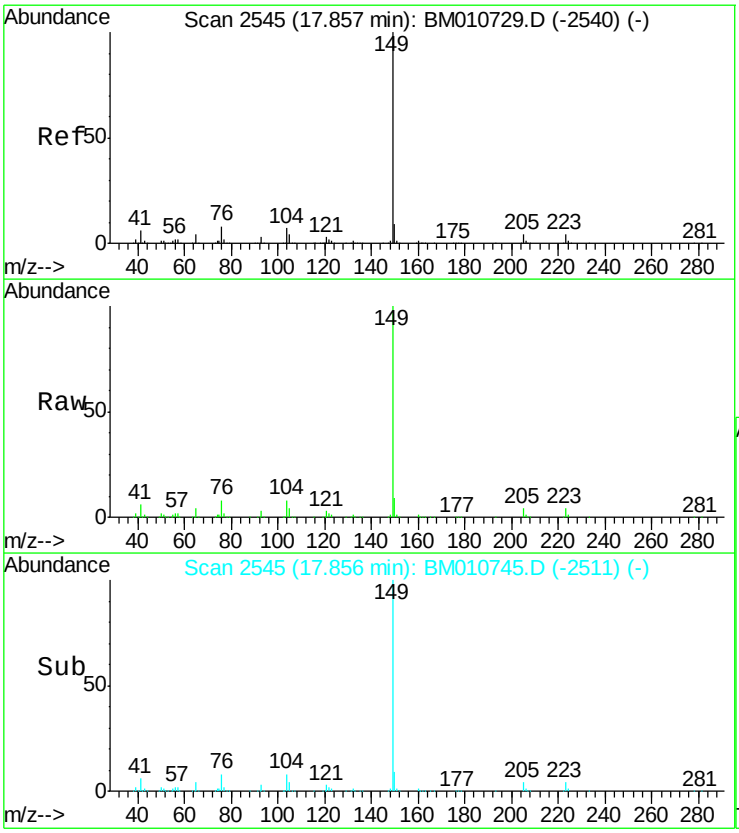
#72
Carbazole
Concen: 19.50 ng/ul
RT: 17.27 min Scan# 2446
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:167 Resp: 473220

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.1	25.7
139	13.3	10.0	15.0

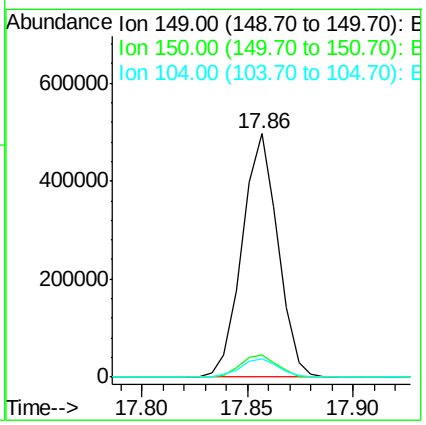


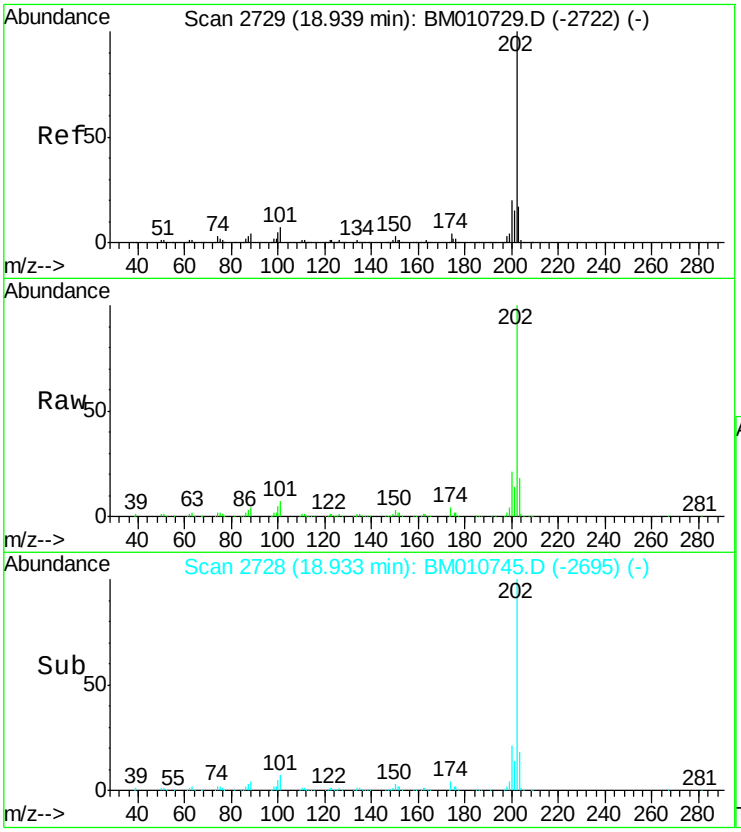


#73
Di-n-butylphthalate
Concen: 18.92 ng/ul
RT: 17.86 min Scan# 2545
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:149 Resp: 583712

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.1	10.7
104	7.7	5.6	8.4



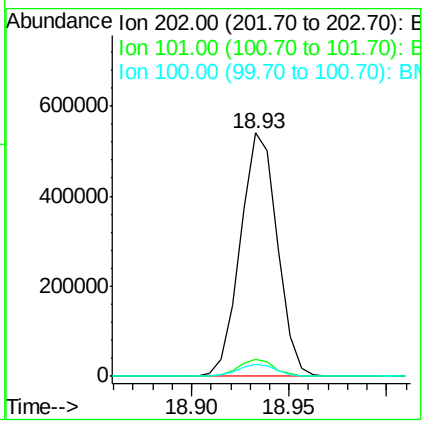


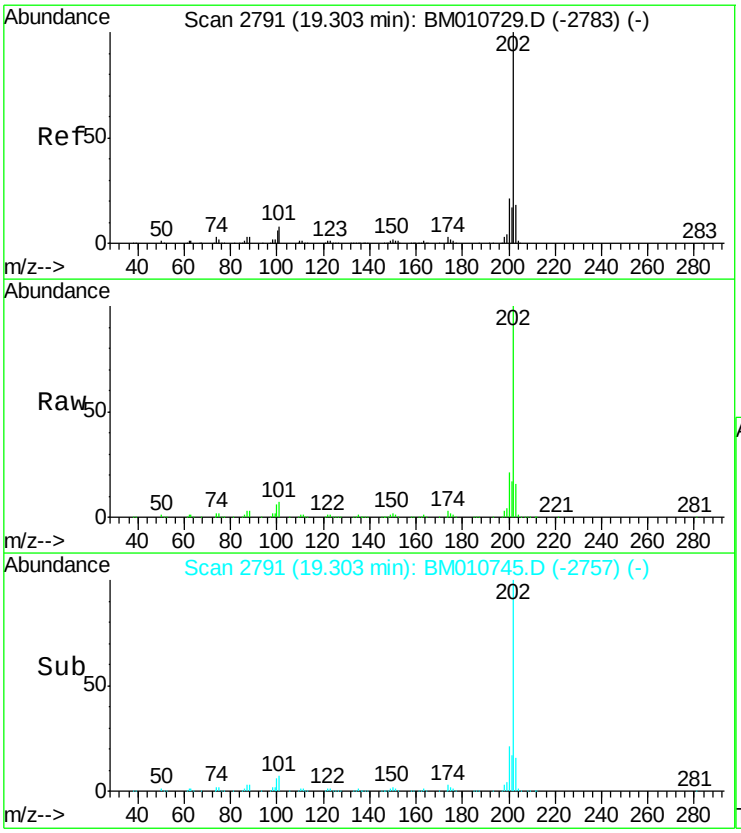
#74
Fluoranthene
Concen: 20.34 ng/ul
RT: 18.93 min Scan# 2728
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:202 Resp: 707748

Ion	Ratio	Lower	Upper
202	100		
101	7.1	4.6	7.0#
100	5.1	3.4	5.2

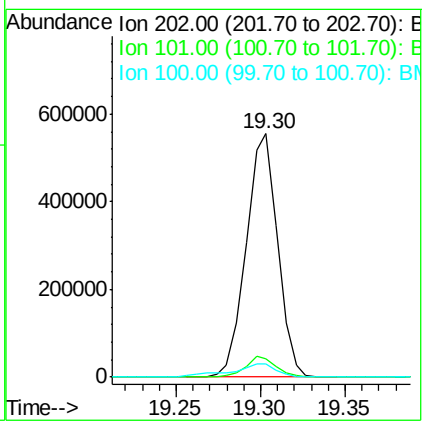


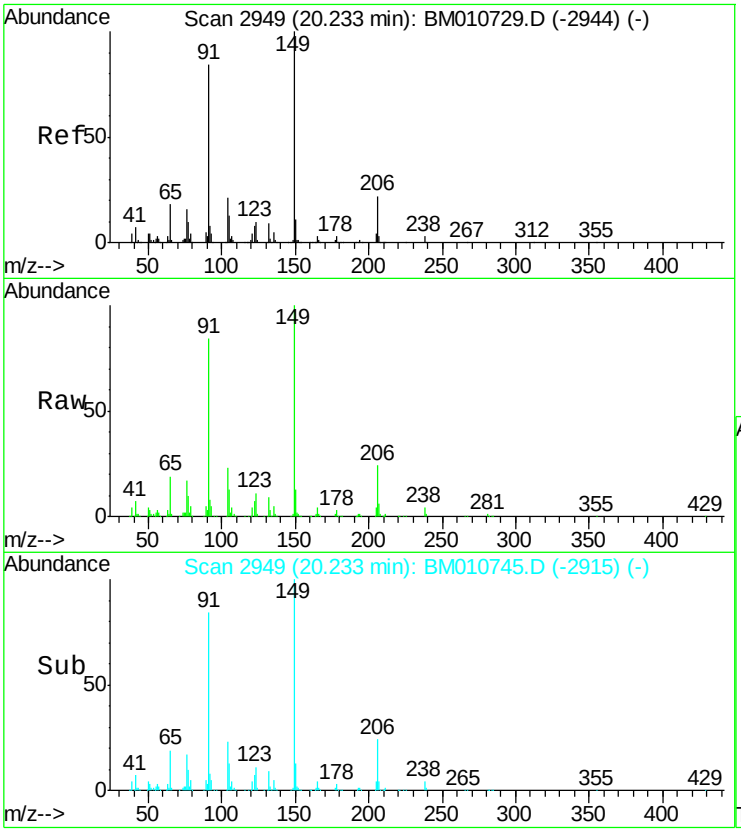


#77
Pyrene
Concen: 20.20 ng/ul
RT: 19.30 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:202 Resp: 720917

Ion	Ratio	Lower	Upper
202	100		
101	7.4	5.1	7.7
100	5.6	4.9	7.3



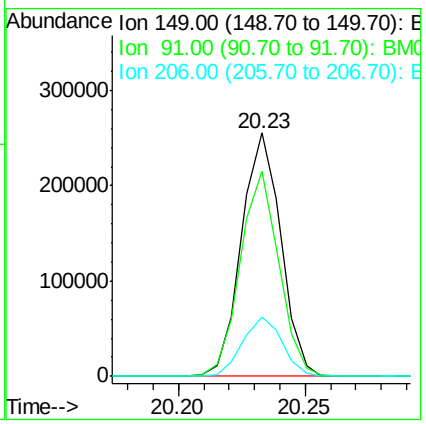


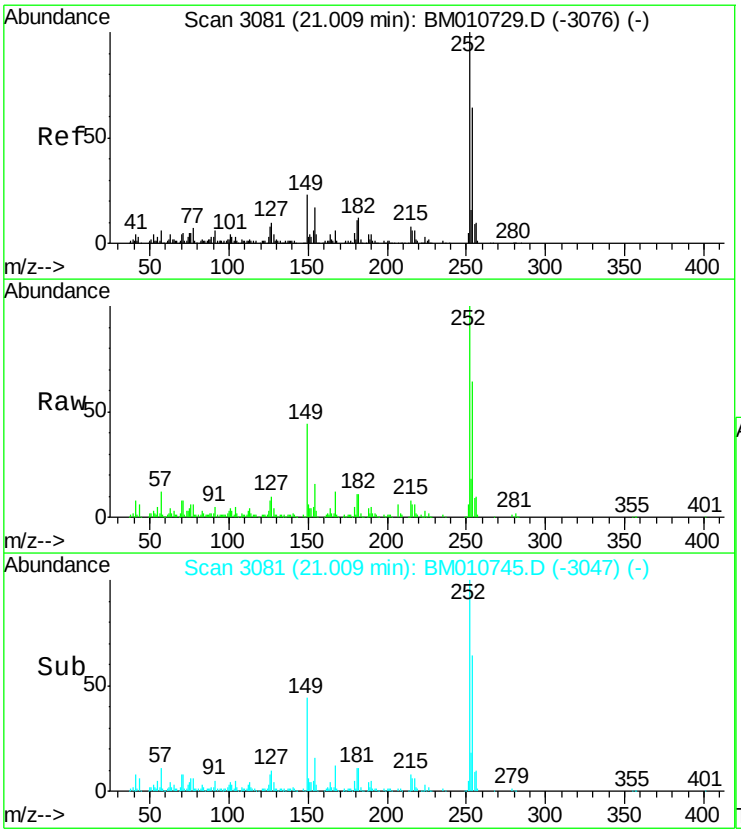
#78
Butylbenzylphthalate
Concen: 20.53 ng/ul
RT: 20.23 min Scan# 2949
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:149 Resp: 275535

Ion	Ratio	Lower	Upper
149	100		
91	84.4	62.7	94.1
206	24.2	20.8	31.2

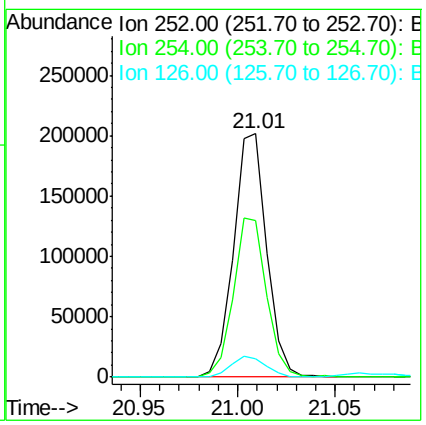


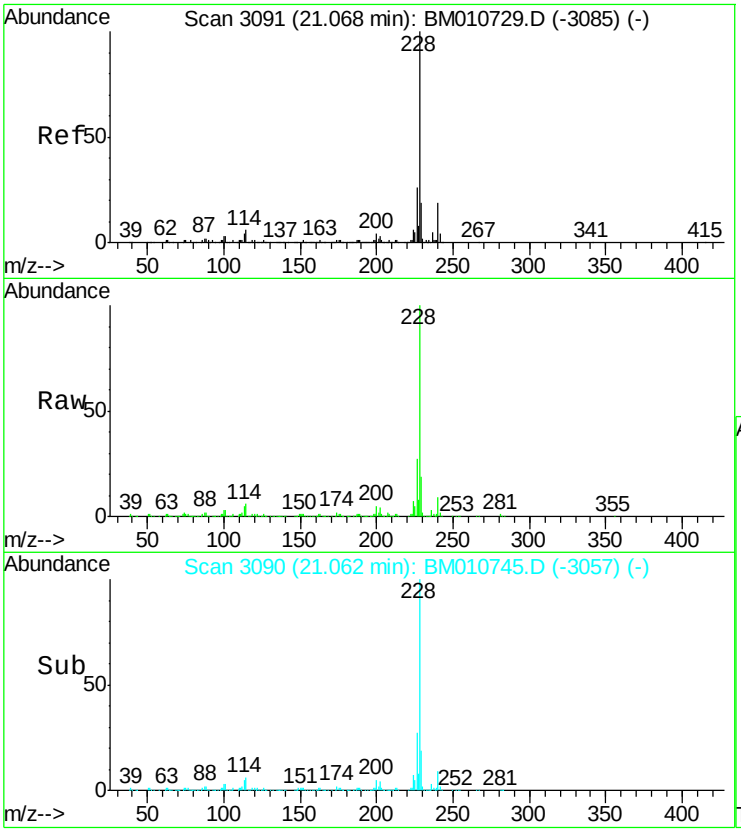


#79
3,3'-Dichlorobenzidine
Concen: 19.20 ng/ul
RT: 21.01 min Scan# 3081
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:252 Resp: 237387

Ion	Ratio	Lower	Upper
252	100		
254	64.3	54.5	81.7
126	7.7	5.8	8.8



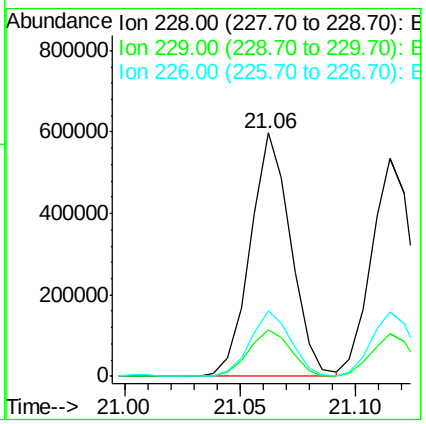


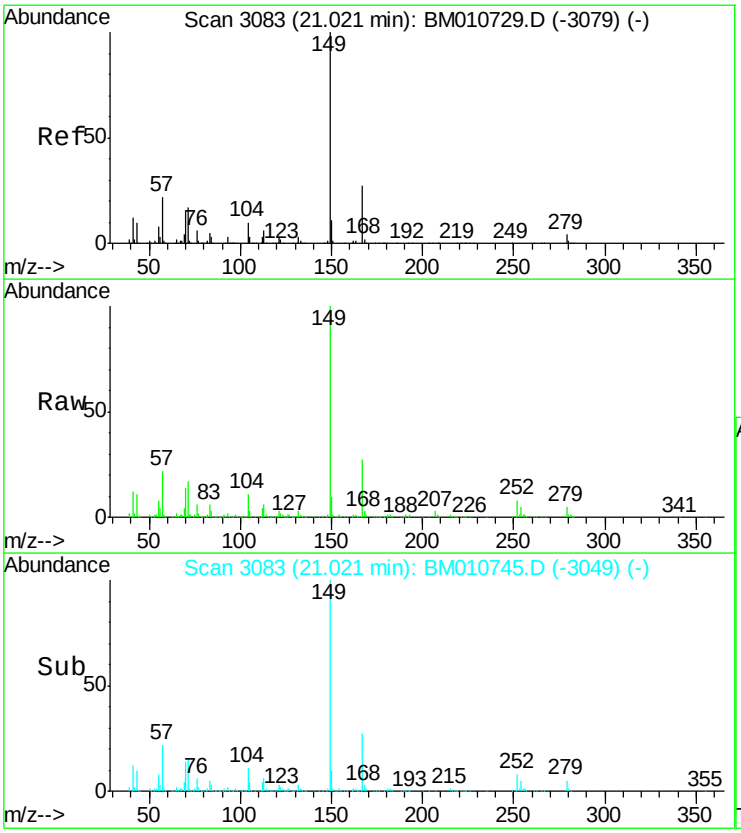
#80
Benzo(a)anthracene
Concen: 20.31 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:228 Resp: 730720

Ion	Ratio	Lower	Upper
228	100		
229	19.2	15.4	23.0
226	26.9	21.4	32.0

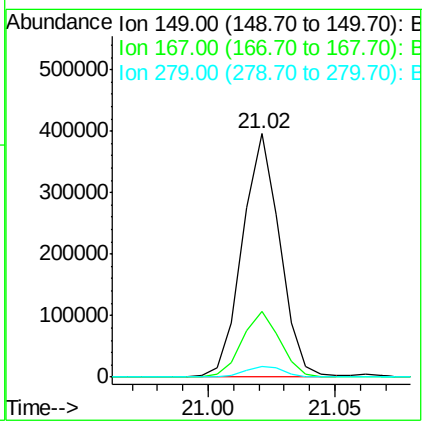


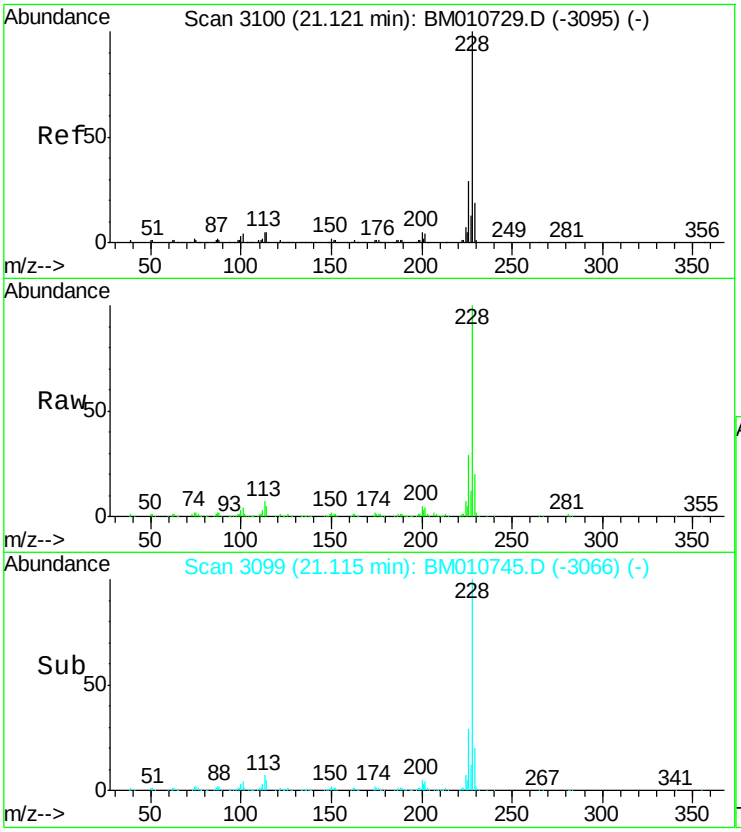


#81
Bis(2-ethylhexyl)phthalate
Concen: 19.84 ng/ul
RT: 21.02 min Scan# 3083
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:149 Resp: 406198

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.8	34.2
279	4.5	4.9	7.3#



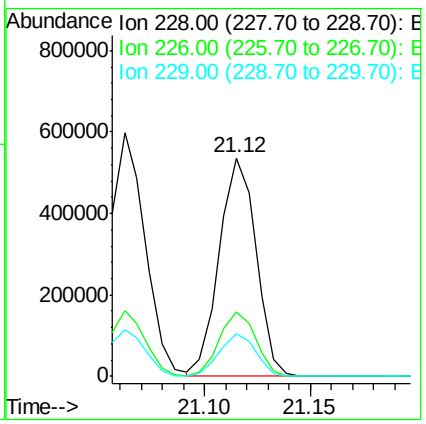


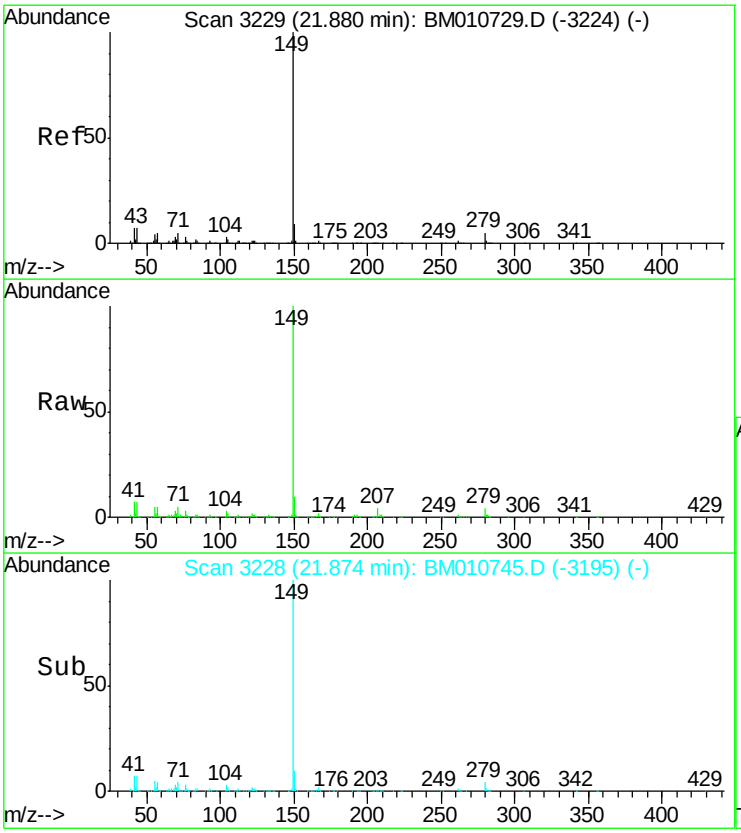
#82
Chrysene
Concen: 20.11 ng/ul
RT: 21.12 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:228 Resp: 645323

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.4	35.2
229	19.6	15.5	23.3

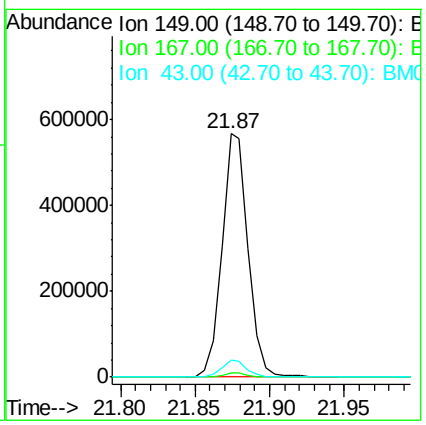


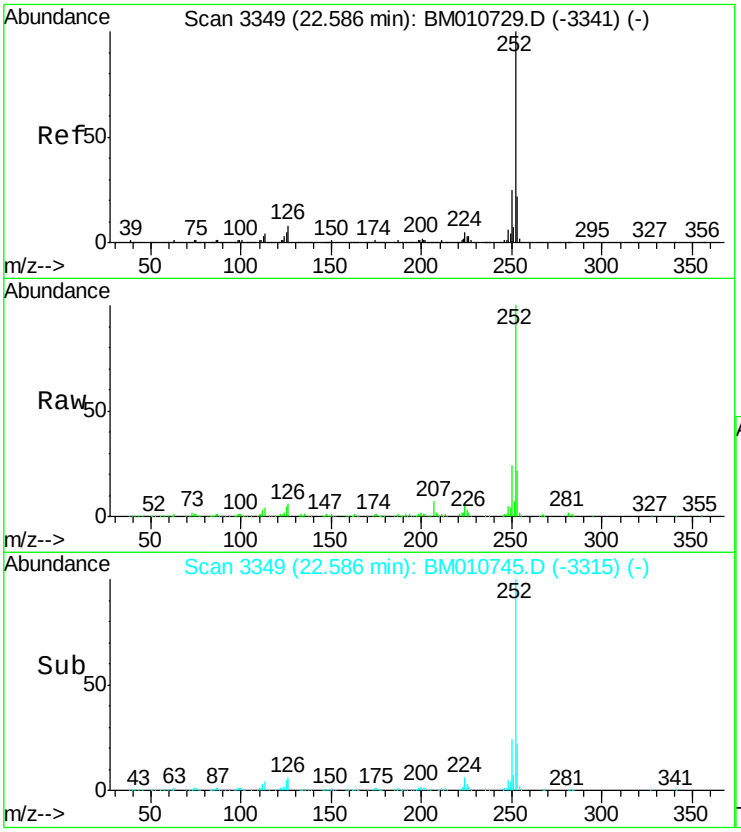


#84
Di-n-octyl phthalate
Concen: 21.11 ng/ul
RT: 21.87 min Scan# 3228
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:149 Resp: 693860

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.2	7.3	10.9#



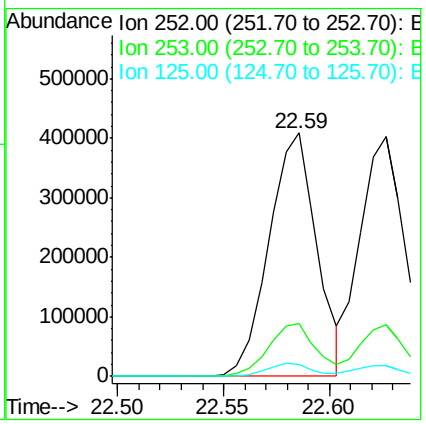


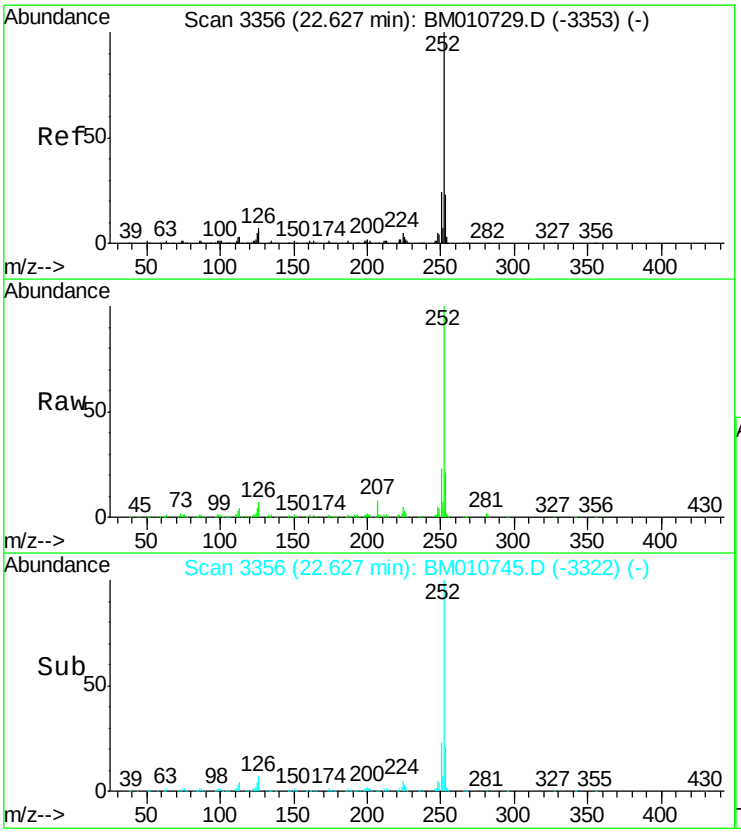
#85
Benzo(b)fluoranthene
Concen: 21.02 ng/ul
RT: 22.59 min Scan# 3349
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:252 Resp: 641808

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	4.8	3.6	5.4

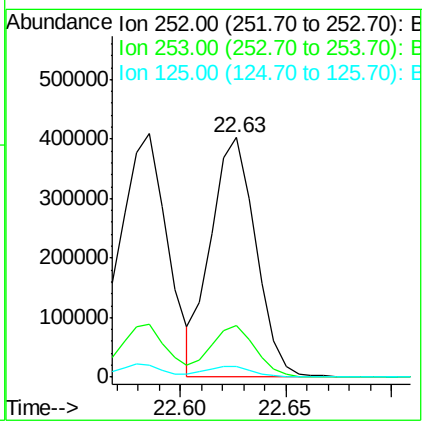


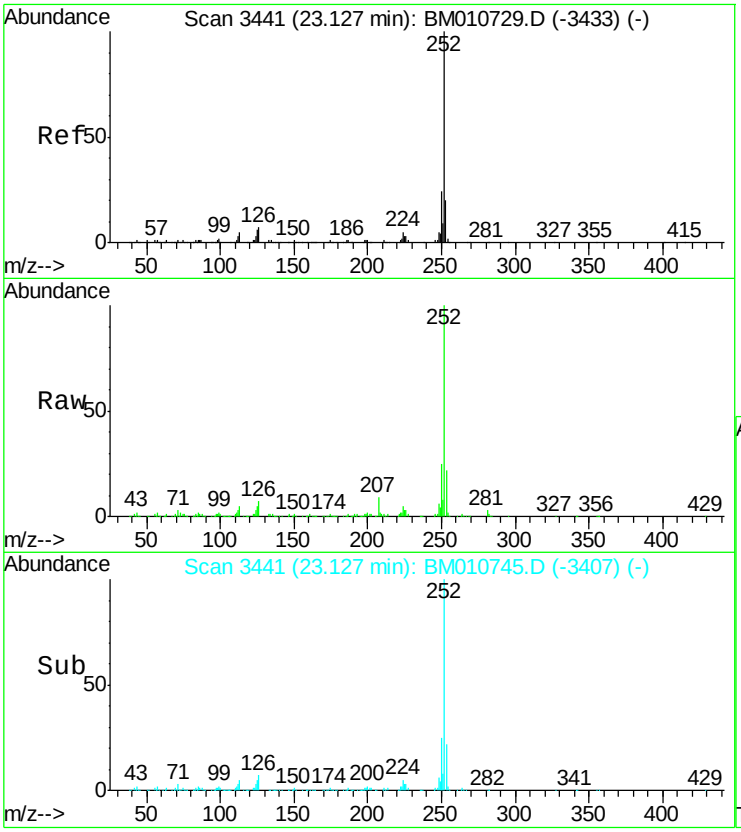


#86
Benzo(k)fluoranthene
Concen: 20.40 ng/ul
RT: 22.63 min Scan# 3356
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:252 Resp: 590456

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	4.5	3.4	5.2



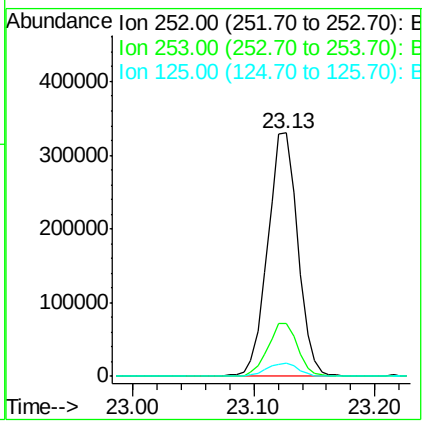


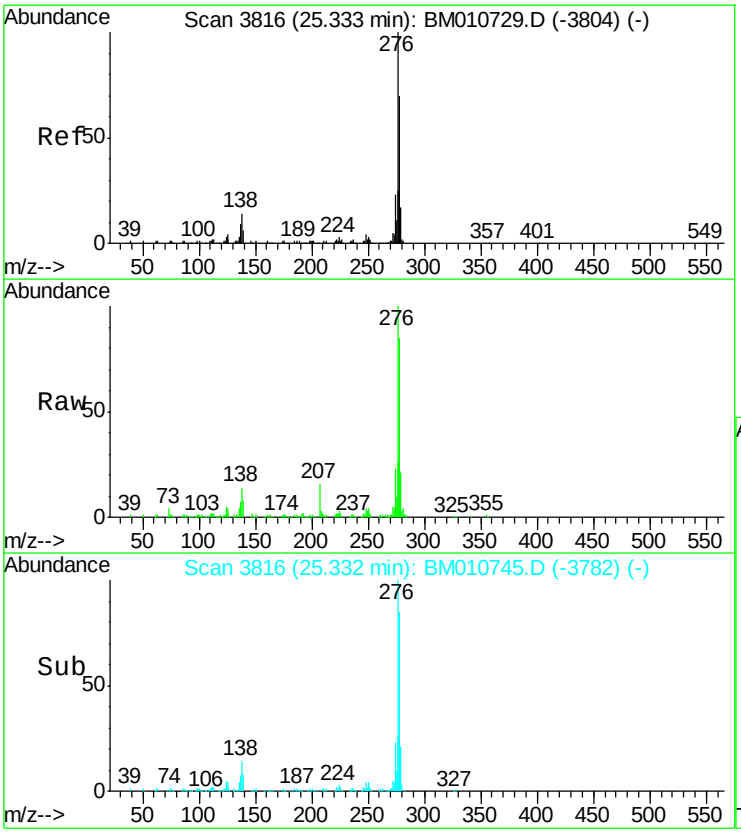
#88
Benzo(a)pyrene
Concen: 20.17 ng/ul
RT: 23.13 min Scan# 3441
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:252 Resp: 566908

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	5.5	4.0	6.0

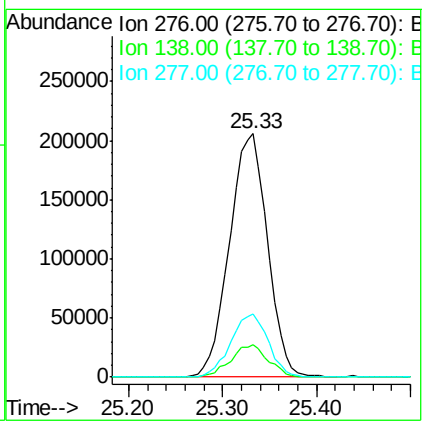


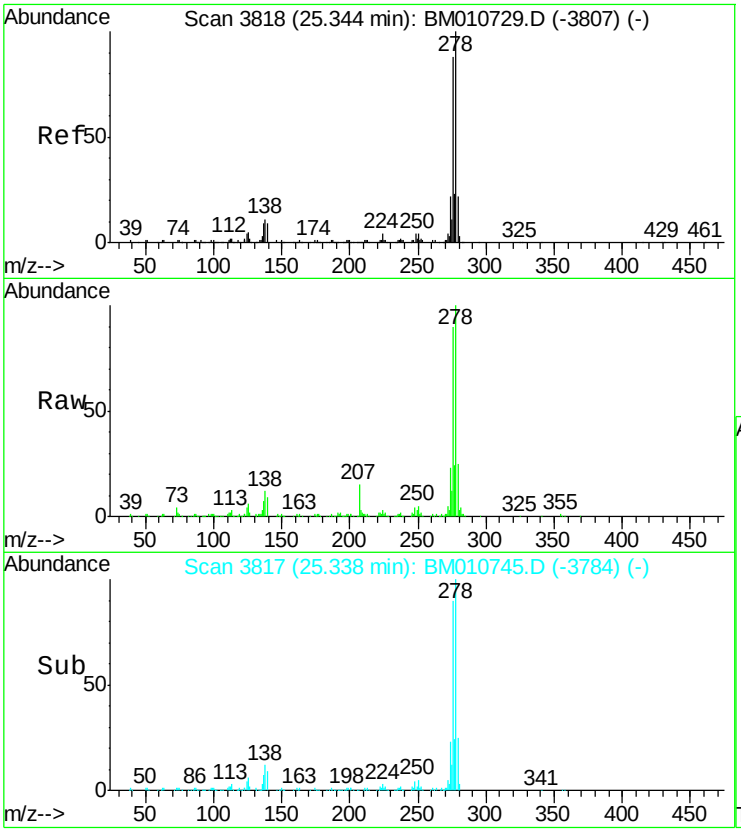


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.84 ng/ul
RT: 25.33 min Scan# 3816
Delta R.T. -0.00 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:276 Resp: 578386

Ion	Ratio	Lower	Upper
276	100		
138	13.6	9.3	13.9
277	25.8	19.9	29.9



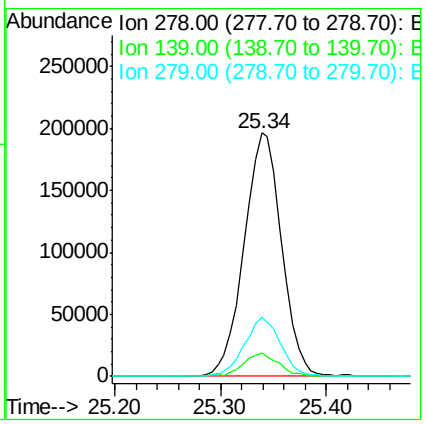


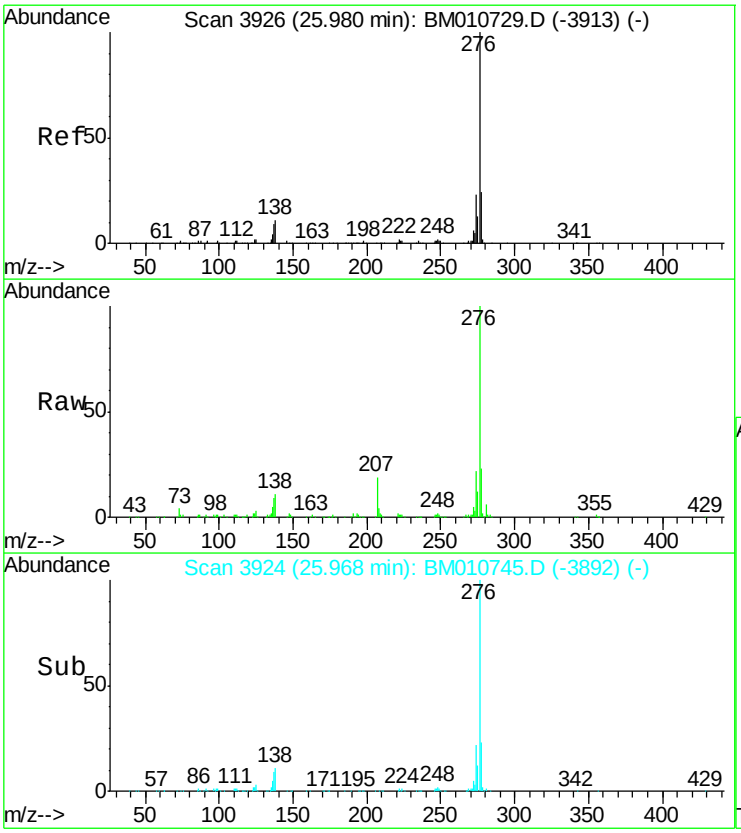
#90
Dibenzo(a,h)anthracene
Concen: 19.91 ng/ul
RT: 25.34 min Scan# 3817
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Instrument :
BNA_M
ClientSampleId :
SSTD02050

Tgt Ion:278 Resp: 483744

Ion	Ratio	Lower	Upper
278	100		
139	9.4	5.8	8.8#
279	24.6	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 20.27 ng/ul
RT: 25.97 min Scan# 3924
Delta R.T. -0.01 min
Lab File: BM010745.D
Acq: 25 Jun 2017 00:15

Tgt Ion:276 Resp: 470520

Ion	Ratio	Lower	Upper
276	100		
138	11.5	8.5	12.7
277	22.6	18.6	28.0