Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030516\
Data File : BM004561.D
Acq On : 05 Mar 2016 03:11
Operator : SJ/UM
Sample : SSTD08046
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC0.8

Quant Time: Mar 05 04:03:22 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM030516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 05 03:56:31 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	44695	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	206694	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.98	164	110625	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.74	188	224172	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	212257	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	220432	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.84	96	30430	30.86	ng/uL	0.00
5) Phenol-d5	6.57	99	290816	80.64	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.65	67	142296	79.00	ng/ul	0.00
9) 2-Chlorophenol-d4	6.86	132	268000	79.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	255589	76.19	ng/ul	0.00
19) Nitrobenzene-d5	8.46	128	130880	81.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	146794	81.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.76	165	233497	79.09	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.23	131	312518	83.15	ng/ul	0.00
44) Dimethylphthalate-d6	13.41	166	673326	75.43	ng/ul	0.00
47) Acenaphthylene-d8	13.67	160	869580	76.00	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	95551	82.03	ng/ul	-0.04
58) Fluorene-d10	14.99	176	560041	74.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.16	200	109548	97.03	ng/ul	0.00
71) Anthracene-d10	16.84	188	823369	74.73	ng/ul	0.00
79) Pyrene-d10	19.17	212	806385	77.91	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	880183	75.63	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.88	88	33740	31.40	ng/uL	94
4) Benzaldehyde	6.46	77	150817	79.67	ng/ul	98
6) Phenol	6.60	94	311286	80.86	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.75	93	226776	78.67	ng/ul	99
10) 2-Chlorophenol	6.89	128	276092	79.16	ng/ul	98
11) 2-Methylphenol	7.82	108	247362	80.06	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.84	45	205289	78.99	ng/ul#	88
14) Acetophenone	8.13	105	376050	78.40	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.12	70	172325	76.16	ng/ul	98
16) 4-Methylphenol	8.15	108	267926	79.78	ng/ul	96
17) Hexachloroethane	8.35	117	102009	78.66	ng/ul	97
20) Nitrobenzene	8.50	77	254643	79.62	ng/ul	100
21) Isophorone	9.02	82	492238	77.09	ng/ul	99
23) 2-Nitrophenol	9.20	139	162902	80.45	ng/ul	98
24) 2,4-Dimethylphenol	9.31	107	295346	78.38	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.50	93	310638	77.50	ng/ul	100
27) 2,4-Dichlorophenol	9.79	162	245806	79.34	ng/ul	98
28) Naphthalene	10.12	128	875072	75.87	ng/ul	99
30) 4-Chloroaniline	10.25	127	328710	81.39	ng/ul	98
31) Hexachlorobutadiene	10.39	225	123790	76.02	ng/ul	99
32) Caprolactam	11.02	113	46151	45.15	ng/ul	100
33) 4-Chloro-3-methylphenol	11.47	107	277771	77.19	ng/ul	96
34) 2-Methylnaphthalene	11.75	142	613135	74.59	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030516\
Data File : BM004561.D
Acq On : 05 Mar 2016 03:11
Operator : SJ/UM
Sample : SSTD08046
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC0.8

Quant Time: Mar 05 04:03:22 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM030516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 05 03:56:31 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	11.97	142	580097	75.17 ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.13	216	248395	77.09 ng/ul	99
38) Hexachlorocyclopentadiene	12.10	237	62653	112.25 ng/ul#	92
39) 2,4,6-Trichlorophenol	12.42	196	164023	77.84 ng/ul	99
40) 2,4,5-Trichlorophenol	12.56	196	172395	77.21 ng/ul	99
41) 1,1'-Biphenyl	12.80	154	746097	75.05 ng/ul	99
42) 2-Chloronaphthalene	12.83	162	569986	76.17 ng/ul	98
43) 2-Nitroaniline	13.07	65	143950	82.33 ng/ul	96
45) Dimethylphthalate	13.46	163	703058	74.63 ng/ul	100
46) 2,6-Dinitrotoluene	13.59	165	156671	81.34 ng/ul	95
48) Acenaphthylene	13.70	152	941487	75.26 ng/ul	100
49) 3-Nitroaniline	13.92	138	154534	81.55 ng/ul	99
50) Acenaphthene	14.04	153	627732	74.32 ng/ul	99
51) 2,4-Dinitrophenol	14.16	184	68068	124.05 ng/ul	94
53) 4-Nitrophenol	14.40	109	67438	88.29 ng/ul#	1
54) Dibenzofuran	14.39	168	811958	72.91 ng/ul	91
55) 2,4-Dinitrotoluene	14.39	165	212536	78.98 ng/ul	92
56) 2,3,4,6-Tetrachlorophenol	14.65	232	123087	90.11 ng/ul#	98
57) Diethylphthalate	14.84	149	730176	74.74 ng/ul	99
59) Fluorene	15.04	166	655404	71.42 ng/ul	100
60) 4-Chlorophenyl-phenylether	15.04	204	284533	71.73 ng/ul	98
61) 4-Nitroaniline	15.11	138	170500	83.11 ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.17	198	119147	95.93 ng/ul#	94
65) N-Nitrosodiphenylamine	15.27	169	593664	75.75 ng/ul	99
66) 4-Bromophenyl-phenylether	15.94	248	177533	76.92 ng/ul	98
67) Hexachlorobenzene	16.06	284	197567	75.48 ng/ul	100
68) Atrazine	16.24	200	187933	77.24 ng/ul	97
69) Pentachlorophenol	16.43	266	47399	77.65 ng/ul	94
70) Phenanthrene	16.79	178	1029741	73.97 ng/ul	99
72) Anthracene	16.88	178	1053423	74.13 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.76	216	230793	77.40 ng/uL	99
74) Pentachlorobenzene	14.31	250	223703	76.52 ng/uL	100
75) Carbazole	17.17	167	981605	77.47 ng/ul	99
76) Di-n-butylphthalate	17.73	149	1267487	73.84 ng/ul	99
77) Fluoranthene	18.83	202	1095085	77.45 ng/ul	98
80) Pyrene	19.20	202	1124110	76.72 ng/ul	98
81) Butylbenzylphthalate	20.13	149	574020	77.88 ng/ul	96
82) 3,3'-Dichlorobenzidine	20.91	252	313486	86.79 ng/ul	98
83) Benzo(a)anthracene	20.97	228	1022959	76.54 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.91	149	769961	71.99 ng/ul#	97
85) Chrysene	21.02	228	965871	74.65 ng/ul	100
87) Di-n-octyl phthalate	21.76	149	1436274	76.09 ng/ul	99
88) Benzo(b)fluoranthene	22.47	252	1087554	77.20 ng/ul	99
89) Benzo(k)fluoranthene	22.51	252	960698	72.19 ng/ul	99
91) Benzo(a)pyrene	23.01	252	1013553	74.62 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.17	276	1172380	75.12 ng/ul	99
93) Dibenzo(a,h)anthracene	25.17	278	970834	75.00 ng/ul	97
94) Benzo(g,h,i)perylene	25.80	276	1023480	76.24 ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030516\
Data File : BM004561.D
Acq On : 05 Mar 2016 03:11
Operator : SJ/UM
Sample : SSTD08046
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Quant Time: Mar 05 04:03:22 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM030516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 05 03:56:31 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

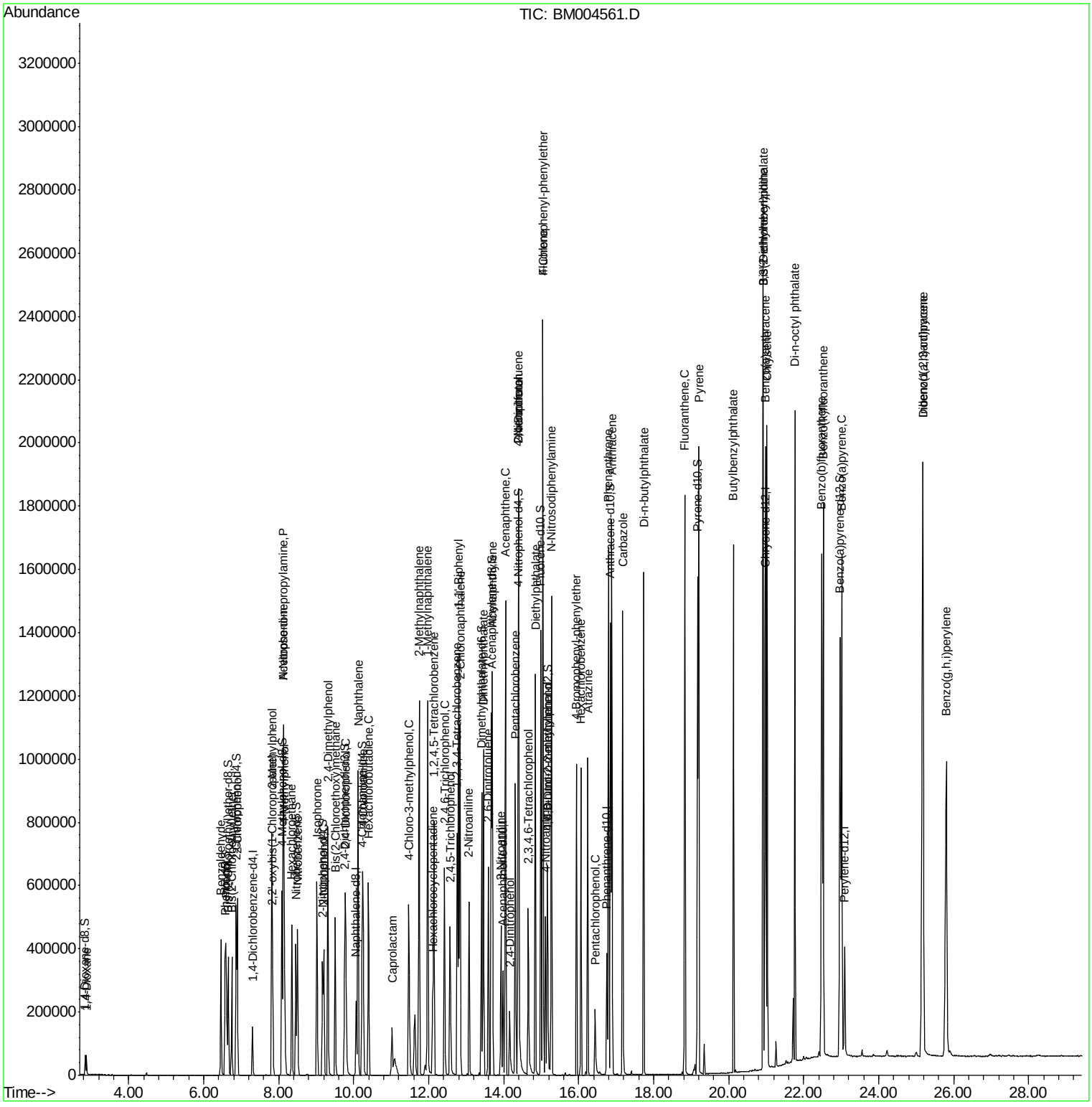
(#) = qualifier out of range (m) = manual integration (+) = signals summed

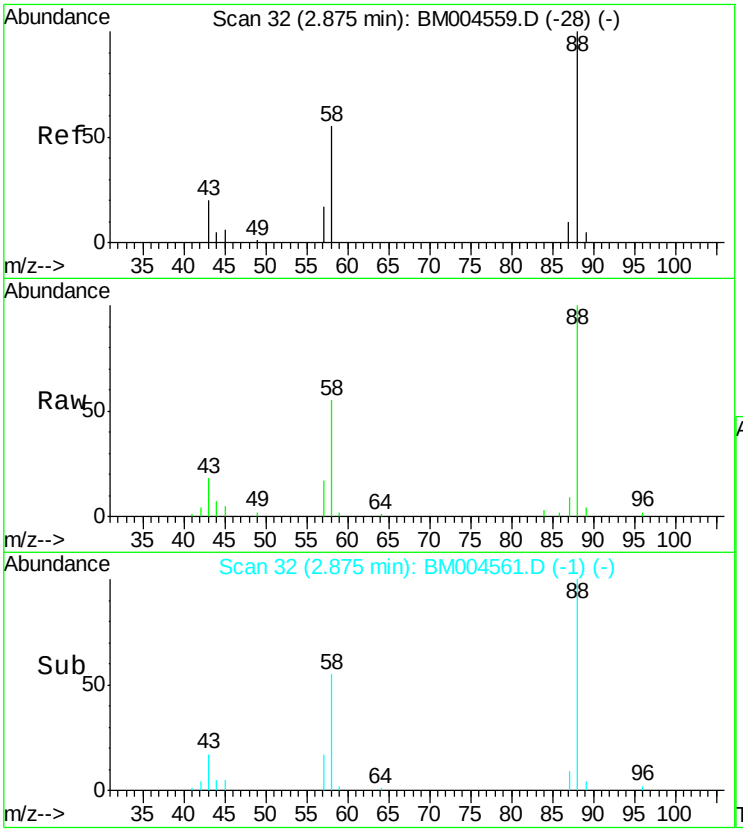
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030516\
Data File : BM004561.D
Acq On : 05 Mar 2016 03:11
Operator : SJ/UM
Sample : SSTD08046
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Quant Time: Mar 05 04:03:22 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM030516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 05 03:56:31 2016
Response via : Initial Calibration



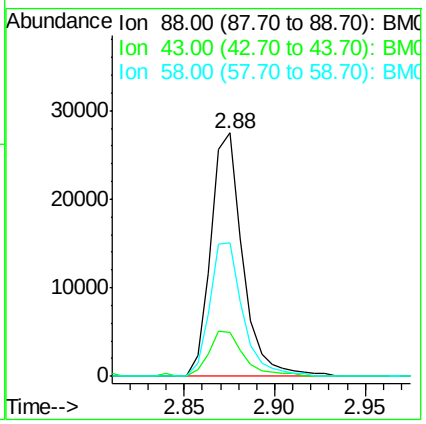


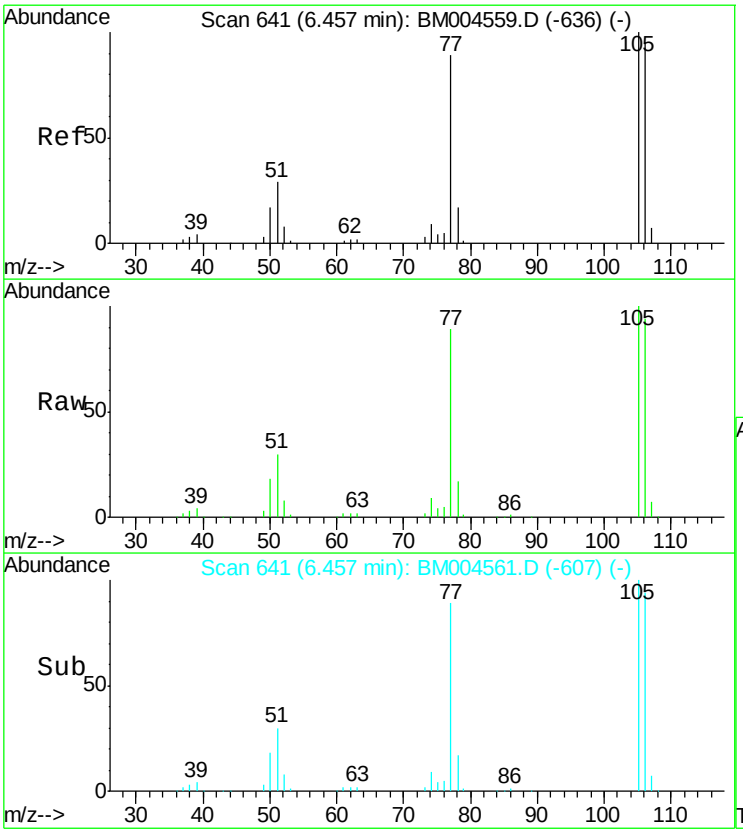
#2
1,4-Dioxane
Concen: 31.40 ng/uL
RT: 2.88 min Scan# 32
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion: 88 Resp: 33740

Ion	Ratio	Lower	Upper
88	100		
43	20.6	15.3	22.9
58	56.5	41.0	61.6

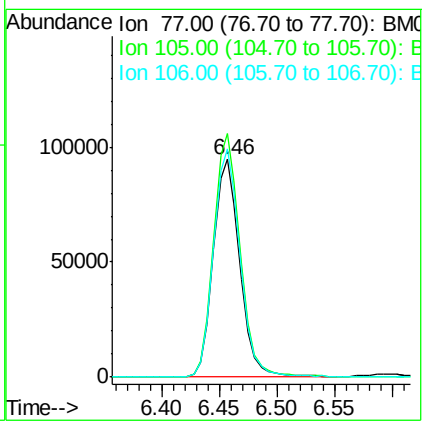


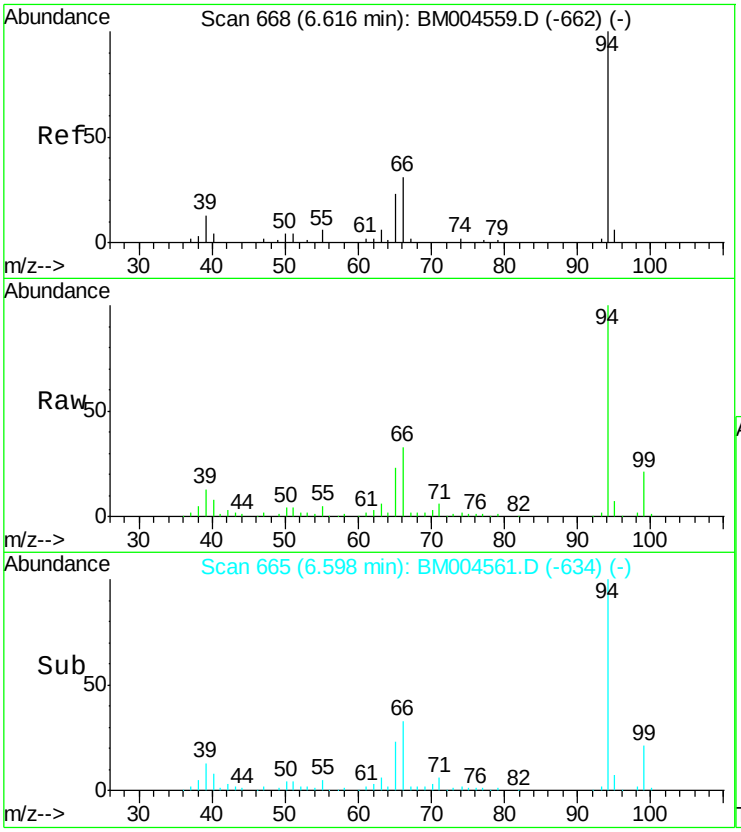


#4
Benzaldehyde
Concen: 79.67 ng/ul
RT: 6.46 min Scan# 641
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion: 77 Resp: 150817

Ion	Ratio	Lower	Upper
77	100		
105	111.9	90.3	135.5
106	104.8	86.1	129.1



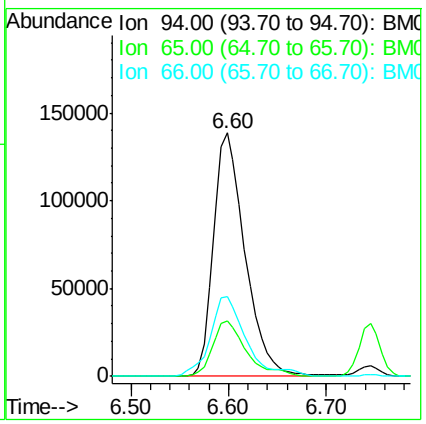


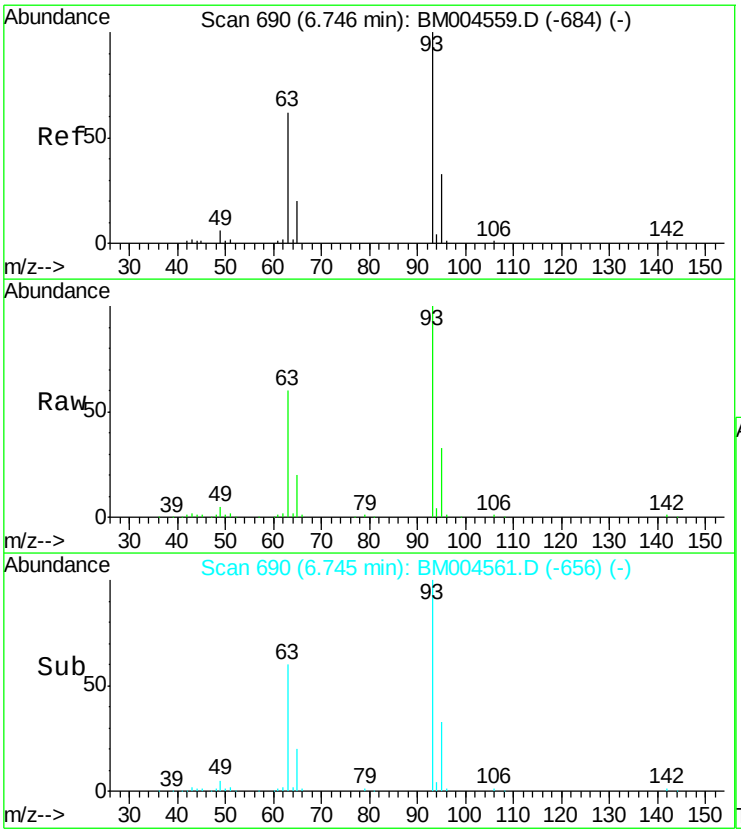
#6
Phenol
Concen: 80.86 ng/ul
RT: 6.60 min Scan# 665
Delta R.T. -0.02 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion: 94 Resp: 311286

Ion	Ratio	Lower	Upper
94	100		
65	22.7	18.5	27.7
66	32.6	27.4	41.2

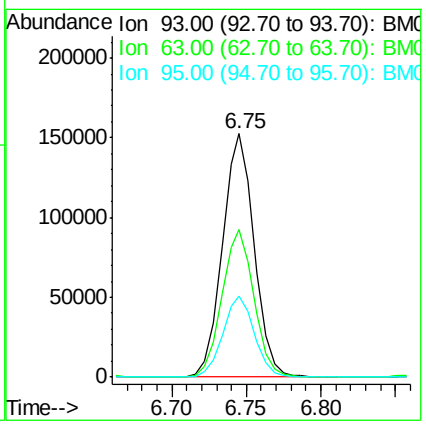


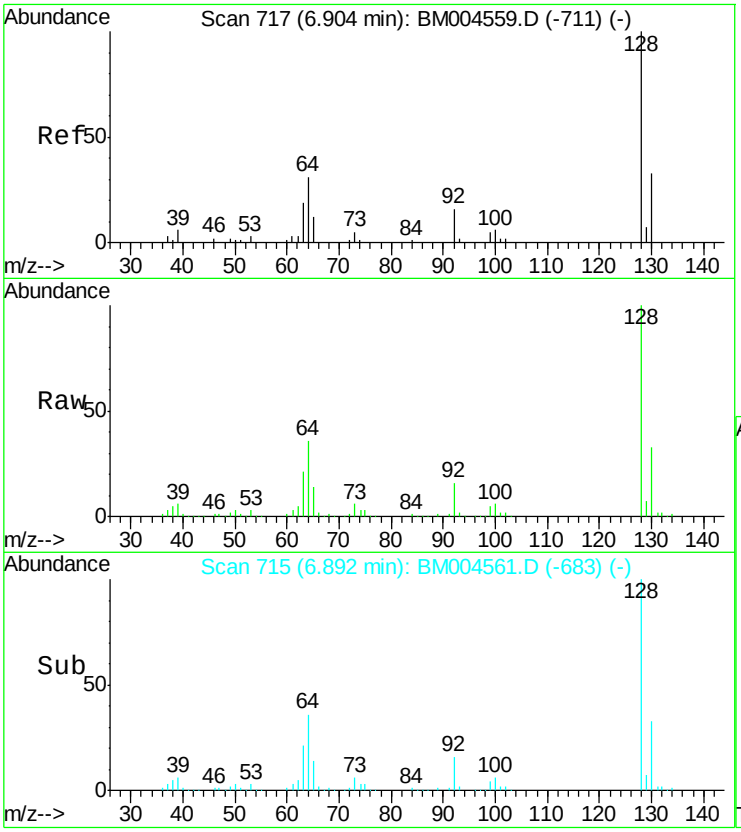


#8
Bis(2-Chloroethyl)ether
Concen: 78.67 ng/ul
RT: 6.75 min Scan# 690
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion: 93 Resp: 226776

Ion	Ratio	Lower	Upper
93	100		
63	60.5	49.3	73.9
95	33.1	26.5	39.7



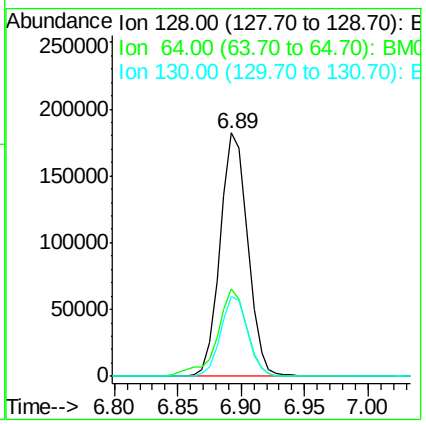


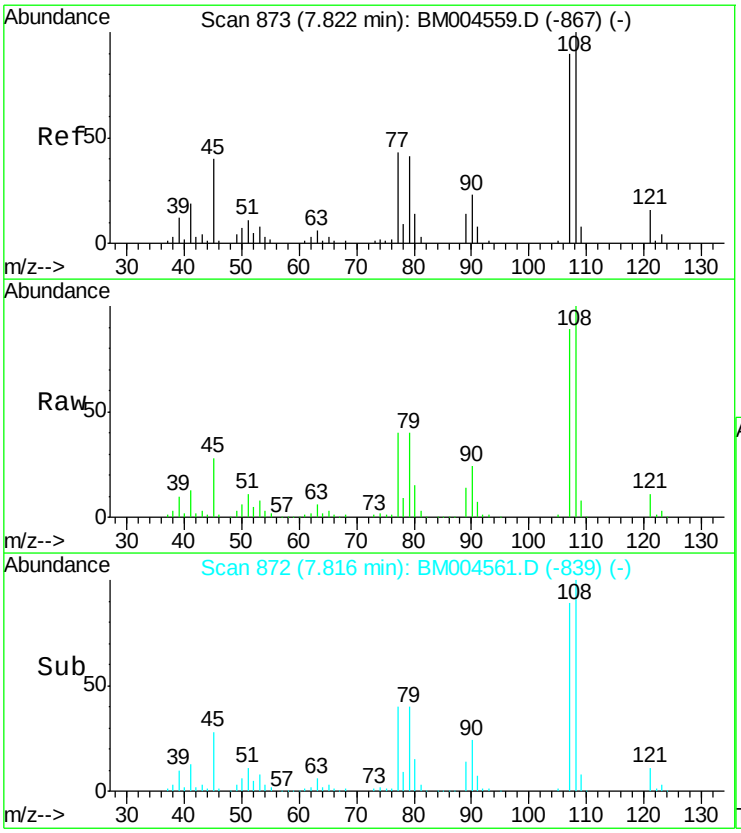
#10
2-Chlorophenol
Concen: 79.16 ng/ul
RT: 6.89 min Scan# 715
Delta R.T. -0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 276092

Ion	Ratio	Lower	Upper
128	100		
64	36.1	27.6	41.4
130	32.5	26.2	39.4

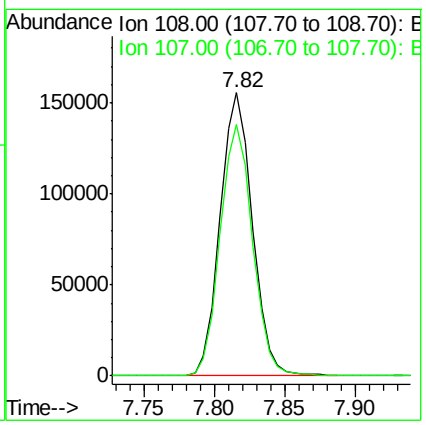


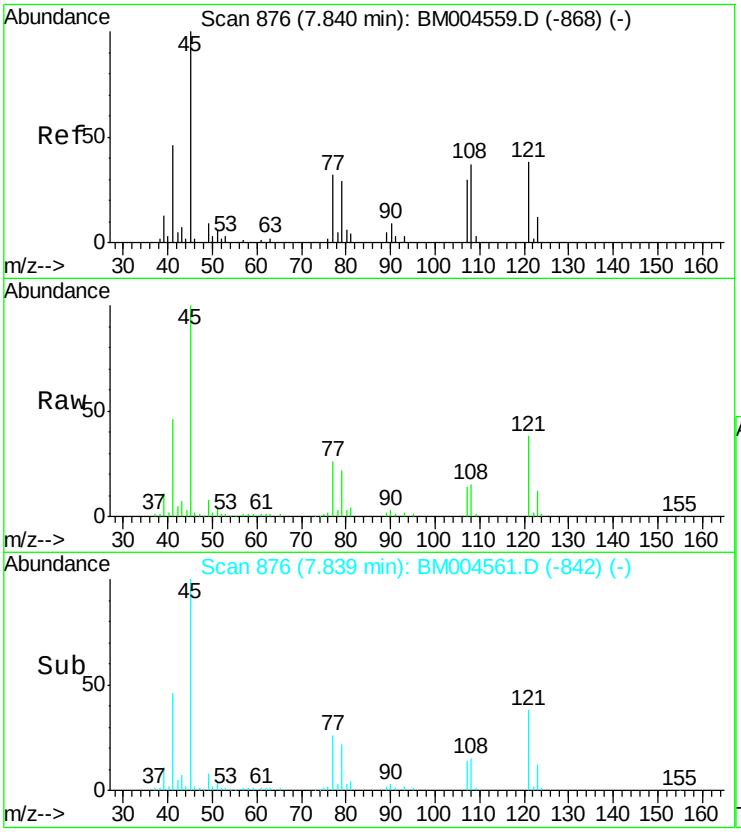


#11
2-Methylphenol
Concen: 80.06 ng/ul
RT: 7.82 min Scan# 872
Delta R.T. -0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:108 Resp: 247362

Ion	Ratio	Lower	Upper
108	100		
107	88.8	72.2	108.2



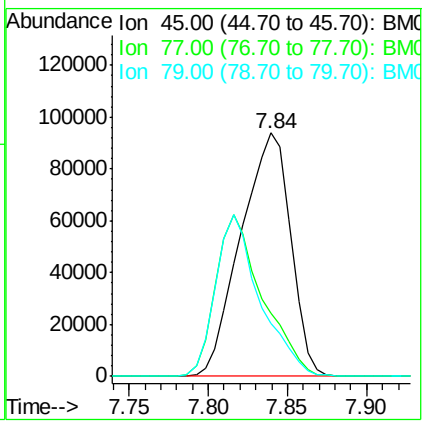


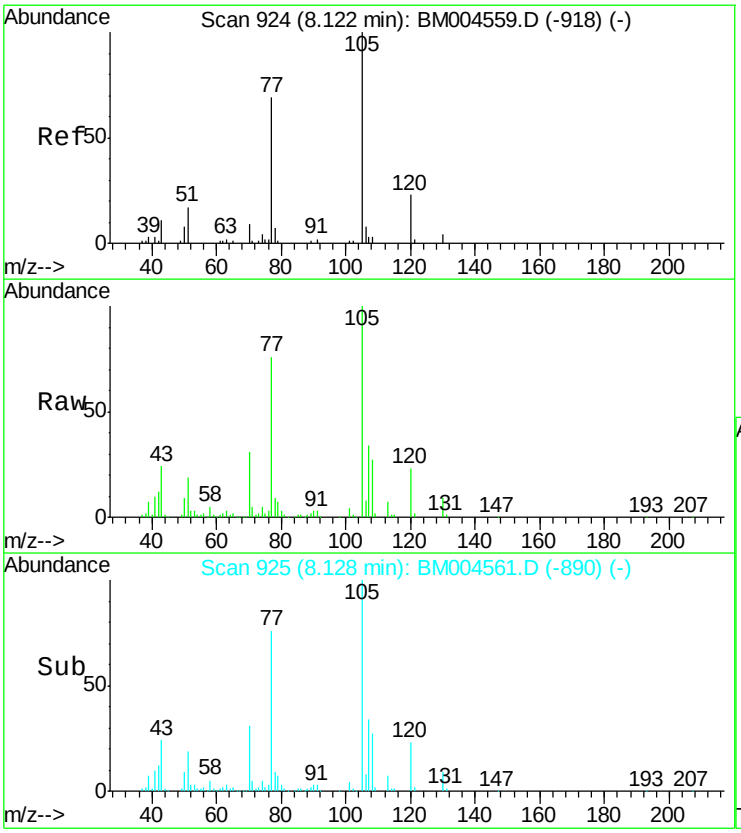
#12
2,2'-oxybis(1-Chloropropane)
Concen: 78.99 ng/ul
RT: 7.84 min Scan# 876
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion: 45 Resp: 205289

Ion	Ratio	Lower	Upper
45	100		
77	25.9	25.8	38.6
79	21.6	23.0	34.6#

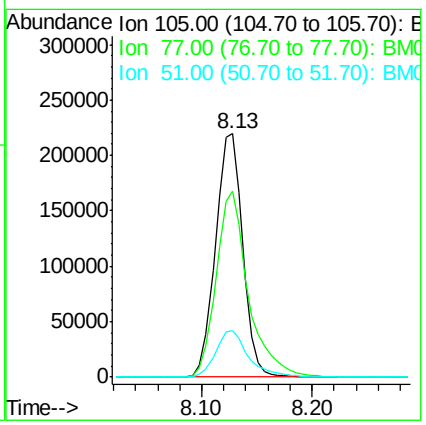


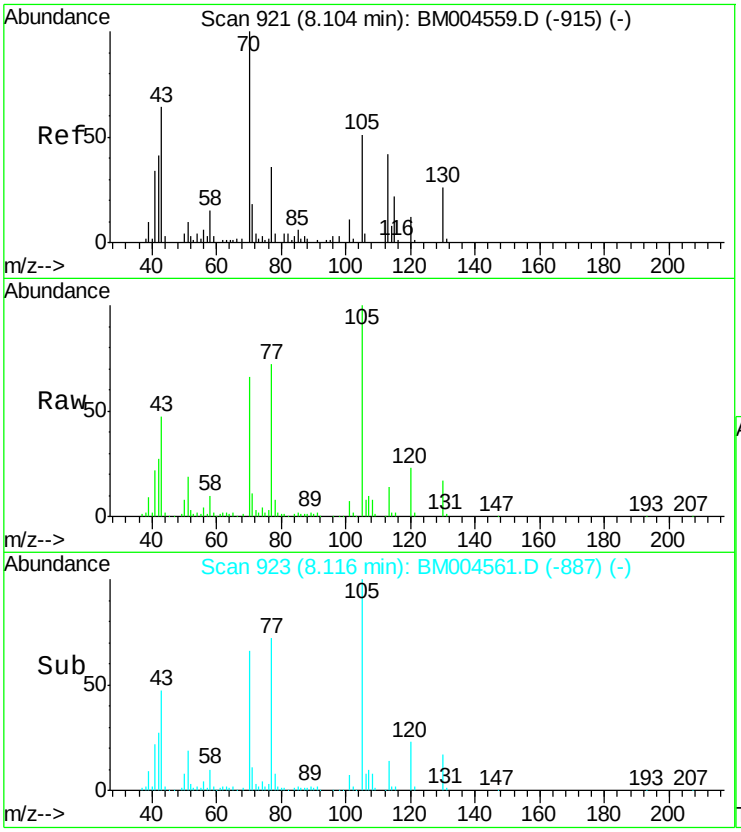


#14
Acetophenone
Concen: 78.40 ng/ul
RT: 8.13 min Scan# 925
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:105 Resp: 376050

Ion	Ratio	Lower	Upper
105	100		
77	76.5	55.1	82.7
51	19.0	13.9	20.9



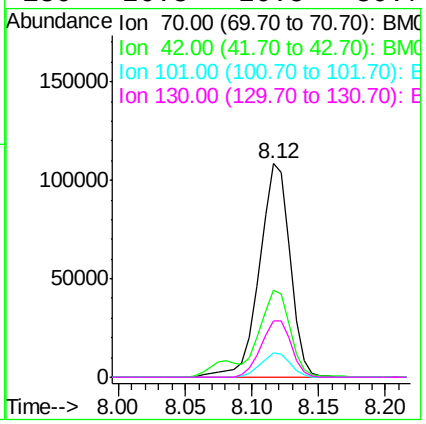


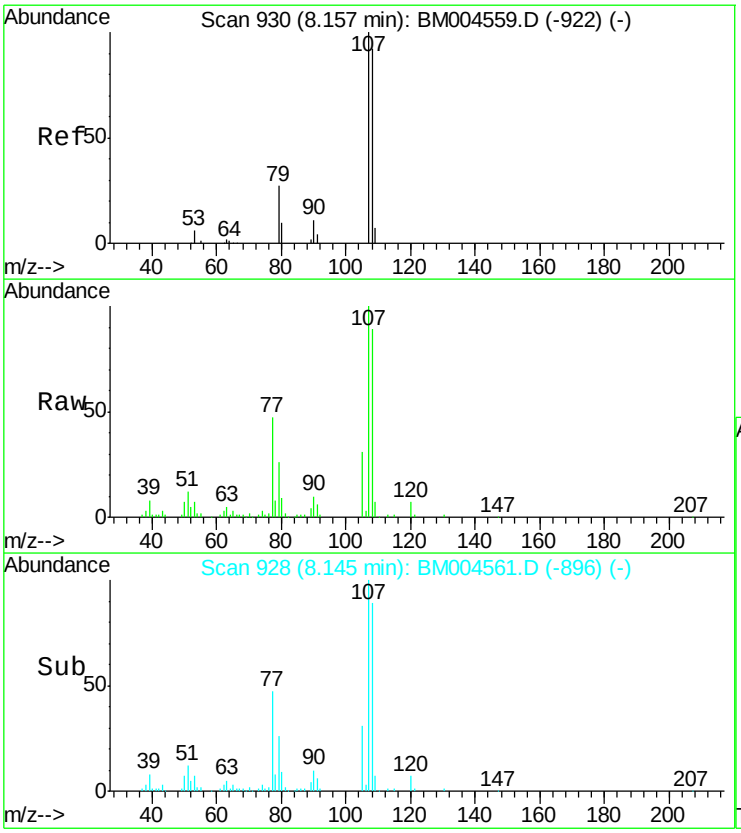
#15
N-Nitroso-di-n-propylamine
Concen: 76.16 ng/ul
RT: 8.12 min Scan# 923
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion: 70 Resp: 172325

Ion	Ratio	Lower	Upper
70	100		
42	40.7	33.8	50.8
101	11.2	8.9	13.3
130	26.3	20.5	30.7

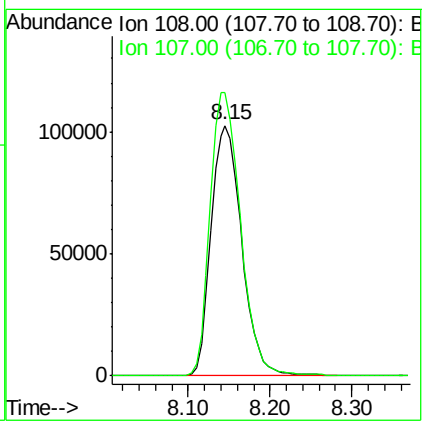


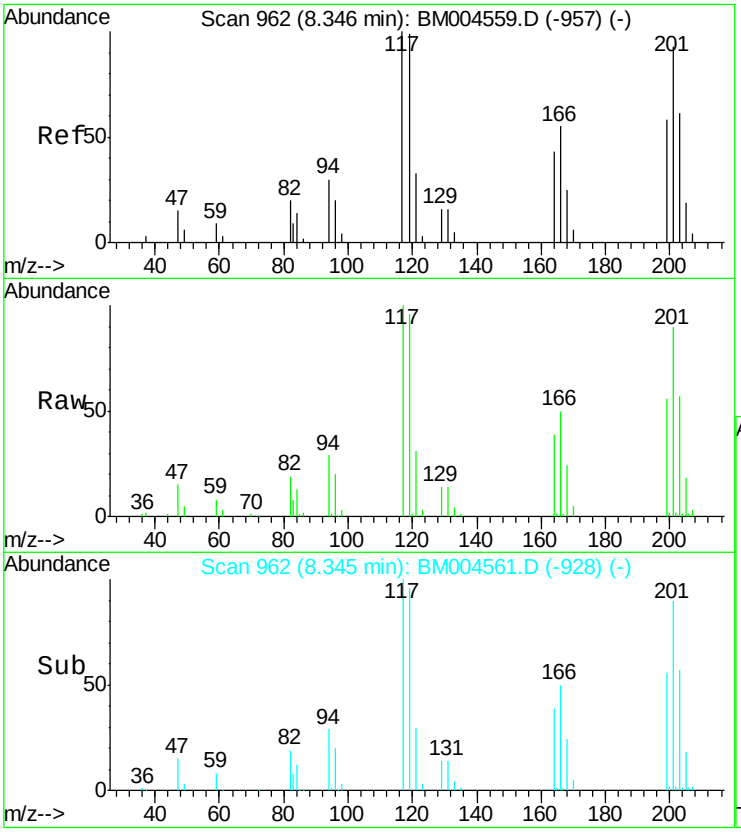


#16
4-Methylphenol
Concen: 79.78 ng/ul
RT: 8.15 min Scan# 928
Delta R.T. -0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:108 Resp: 267926

Ion	Ratio	Lower	Upper
108	100		
107	112.9	87.1	130.7



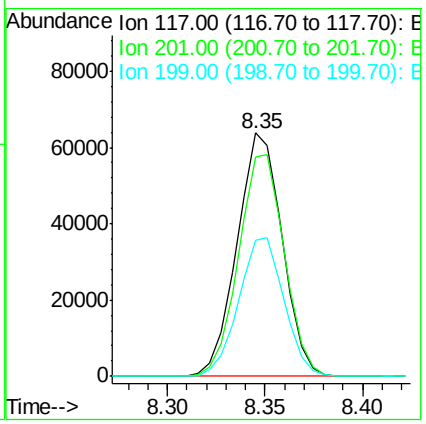


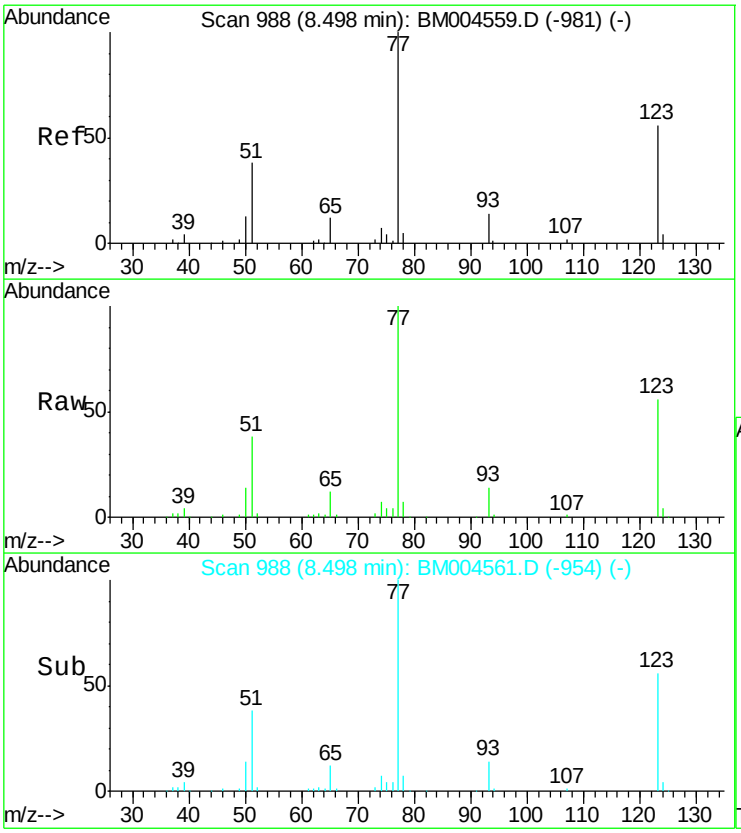
#17
Hexachloroethane
Concen: 78.66 ng/ul
RT: 8.35 min Scan# 962
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:117 Resp: 102009

Ion	Ratio	Lower	Upper
117	100		
201	90.3	74.1	111.1
199	56.2	46.7	70.1

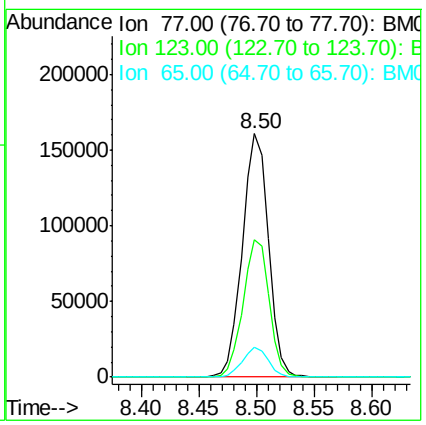


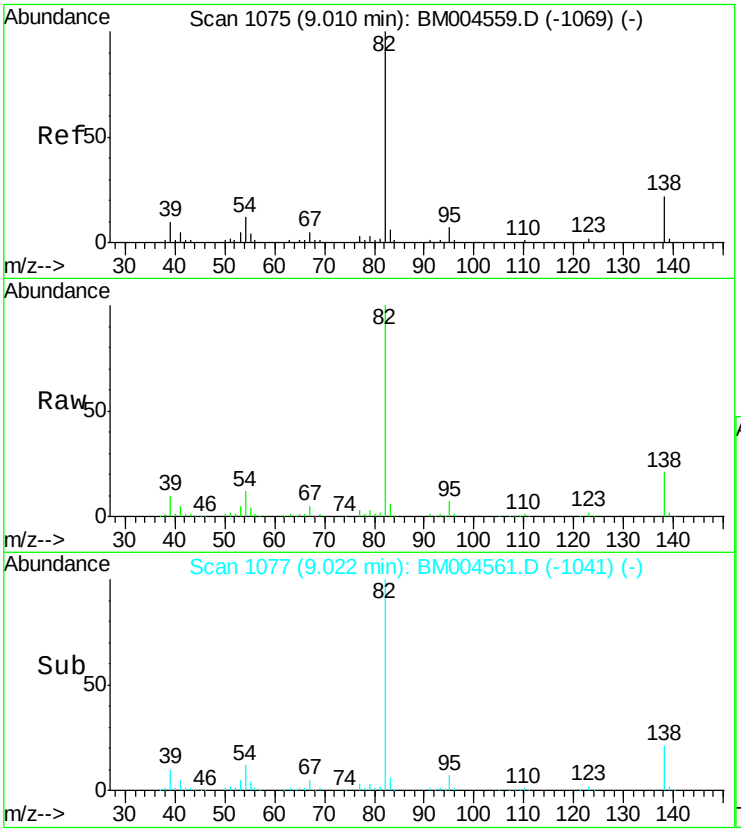


#20
Nitrobenzene
Concen: 79.62 ng/ul
RT: 8.50 min Scan# 988
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion: 77 Resp: 254643

Ion	Ratio	Lower	Upper
77	100		
123	56.3	44.7	67.1
65	12.4	9.9	14.9



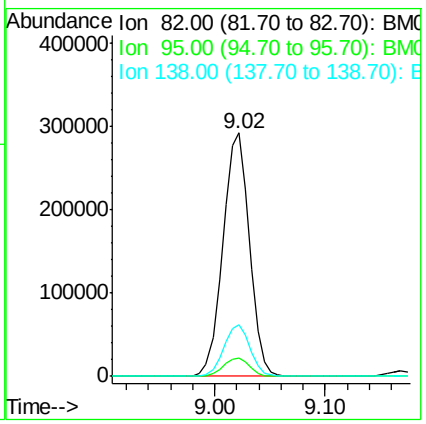


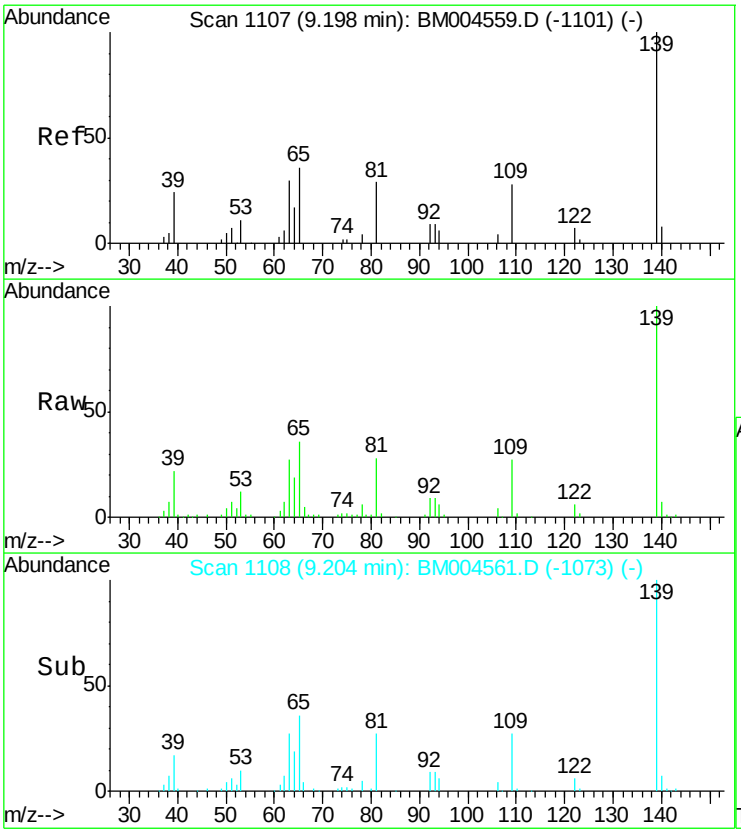
#21
Isophorone
Concen: 77.09 ng/ul
RT: 9.02 min Scan# 1077
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion: 82 Resp: 492238

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.0	9.0
138	21.2	17.2	25.8

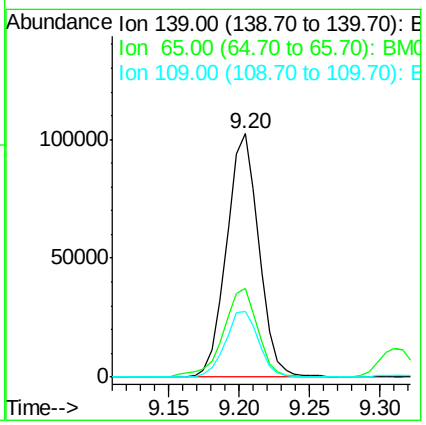


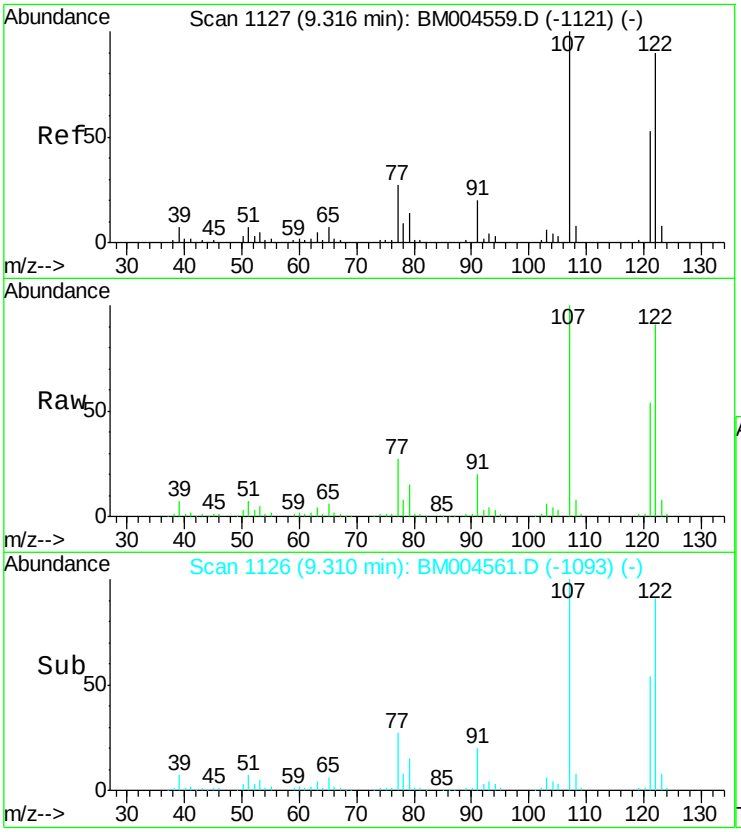


#23
2-Nitrophenol
Concen: 80.45 ng/ul
RT: 9.20 min Scan# 1108
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:139 Resp: 162902

Ion	Ratio	Lower	Upper
139	100		
65	36.5	30.5	45.7
109	26.8	22.2	33.2



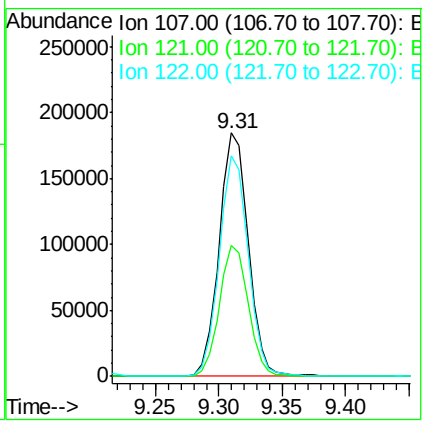


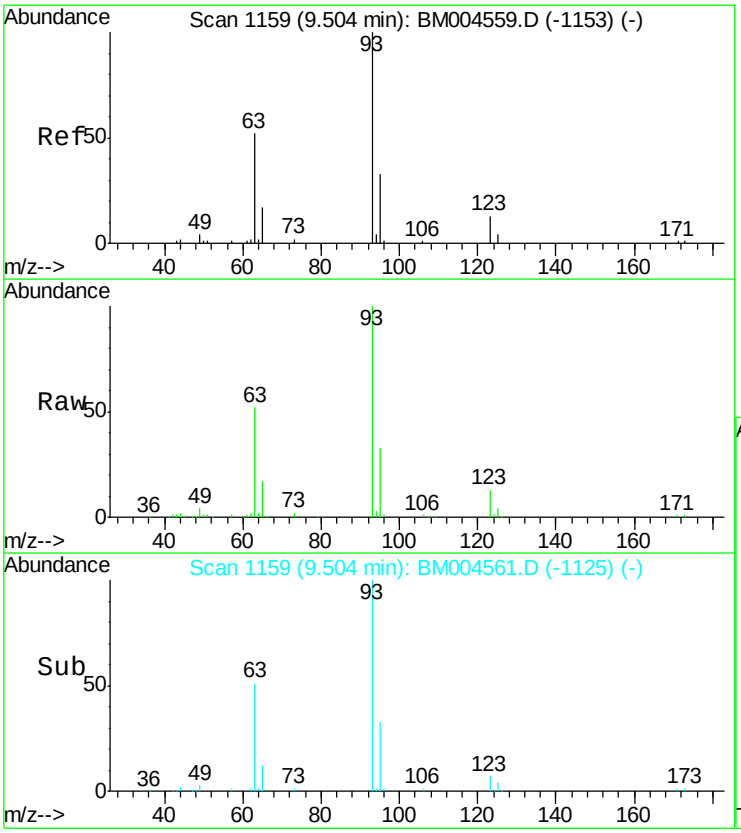
#24
2,4-Dimethylphenol
Concen: 78.38 ng/ul
RT: 9.31 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:107 Resp: 295346

Ion	Ratio	Lower	Upper
107	100		
121	53.8	42.7	64.1
122	90.6	71.7	107.5

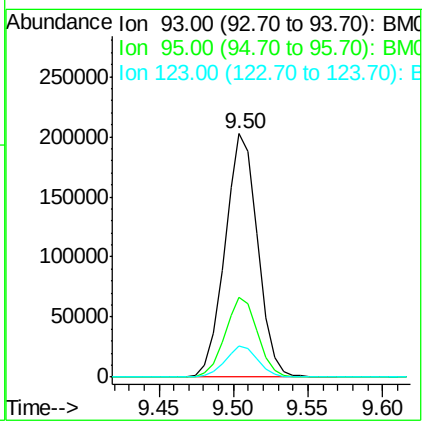


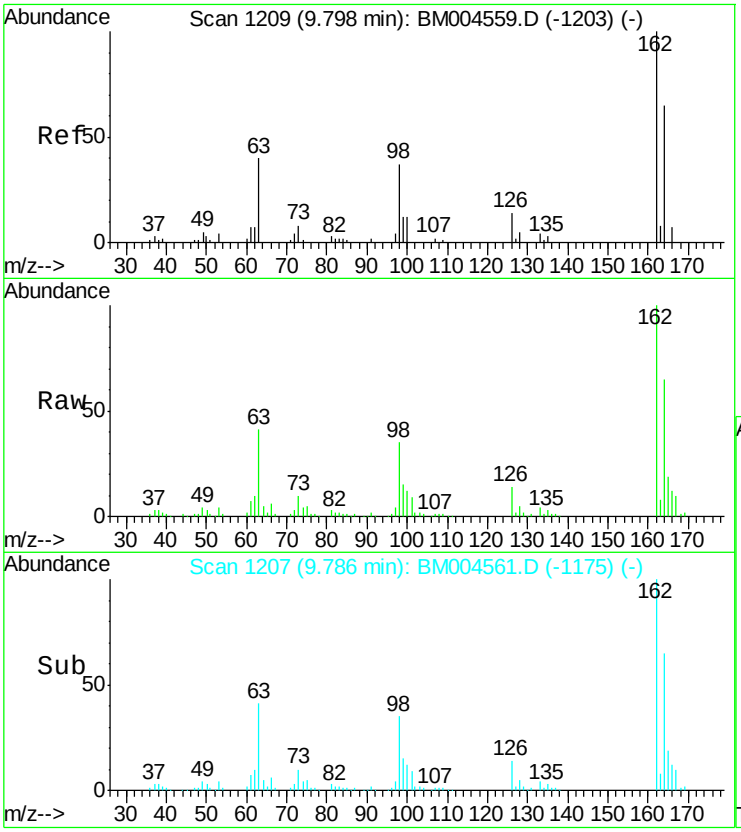


#25
Bis(2-Chloroethoxy)methane
Concen: 77.50 ng/ul
RT: 9.50 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion: 93 Resp: 310638

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.4
123	12.7	10.1	15.1



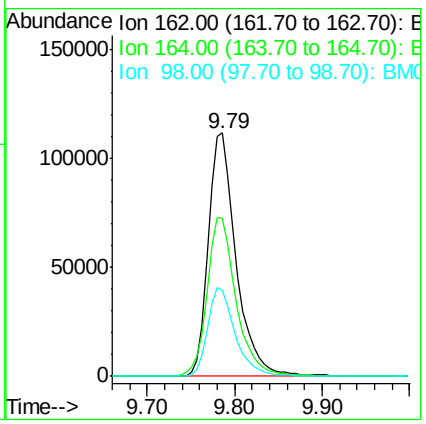


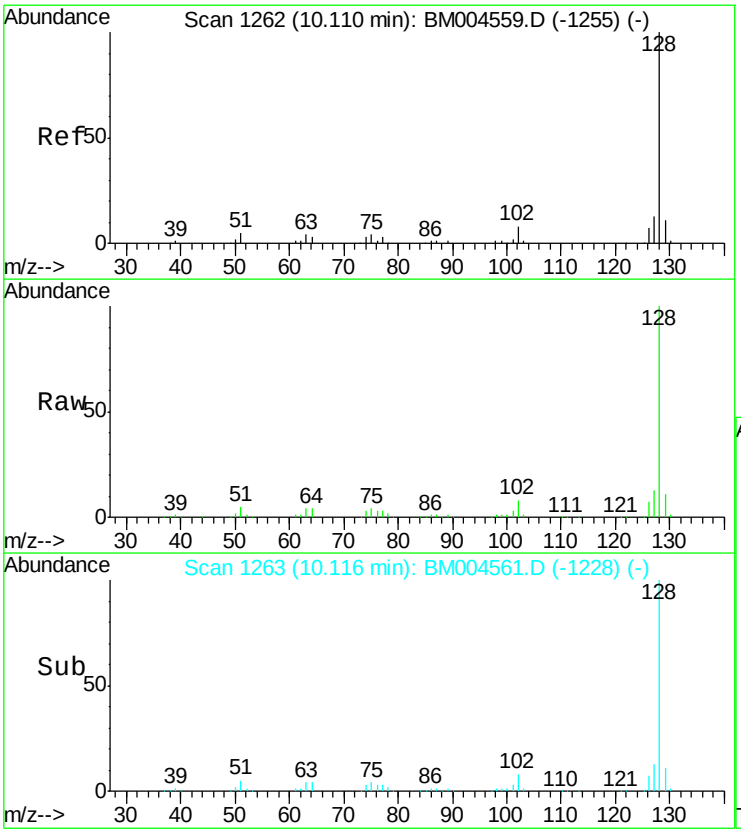
#27
2,4-Dichlorophenol
Concen: 79.34 ng/ul
RT: 9.79 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:162 Resp: 245806

Ion	Ratio	Lower	Upper
162	100		
164	65.1	53.4	80.2
98	35.3	29.5	44.3

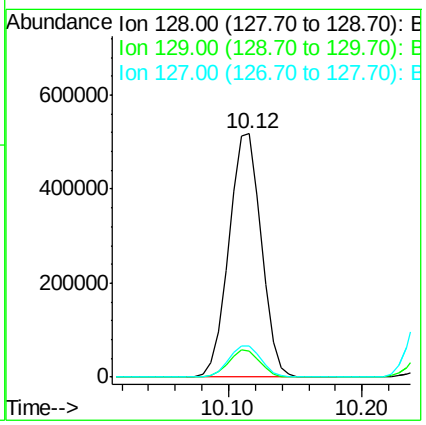


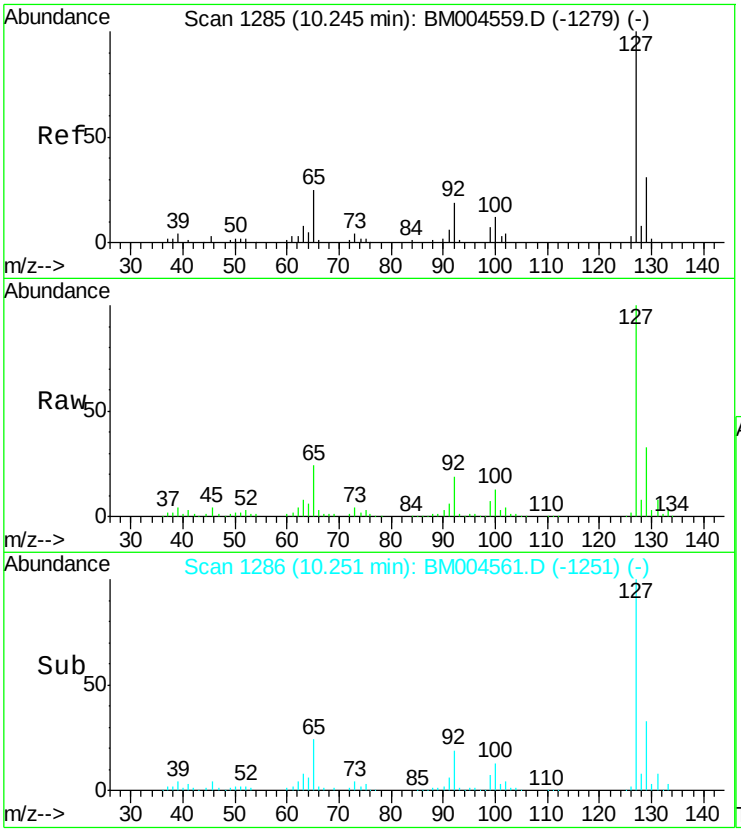


#28
Naphthalene
Concen: 75.87 ng/ul
RT: 10.12 min Scan# 1263
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:128 Resp: 875072

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.0	10.7	16.1



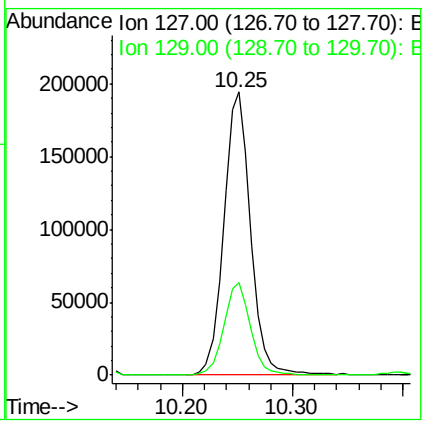


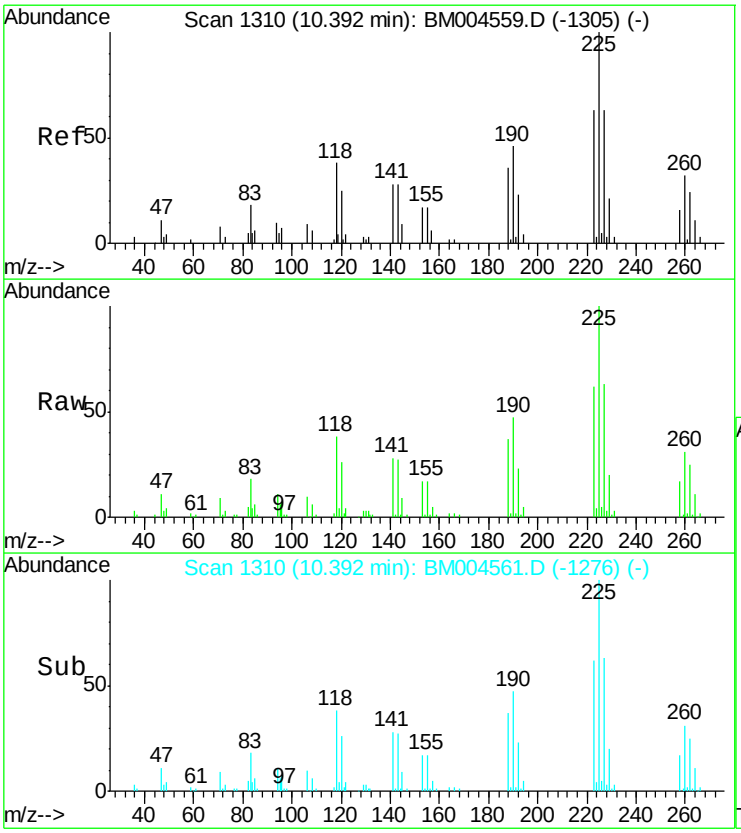
#30
4-Chloroaniline
Concen: 81.39 ng/ul
RT: 10.25 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:127 Resp: 328710

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.0	37.6

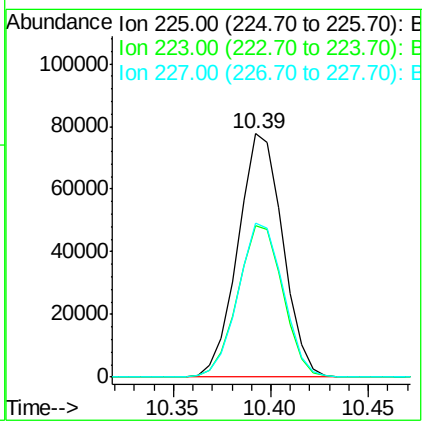


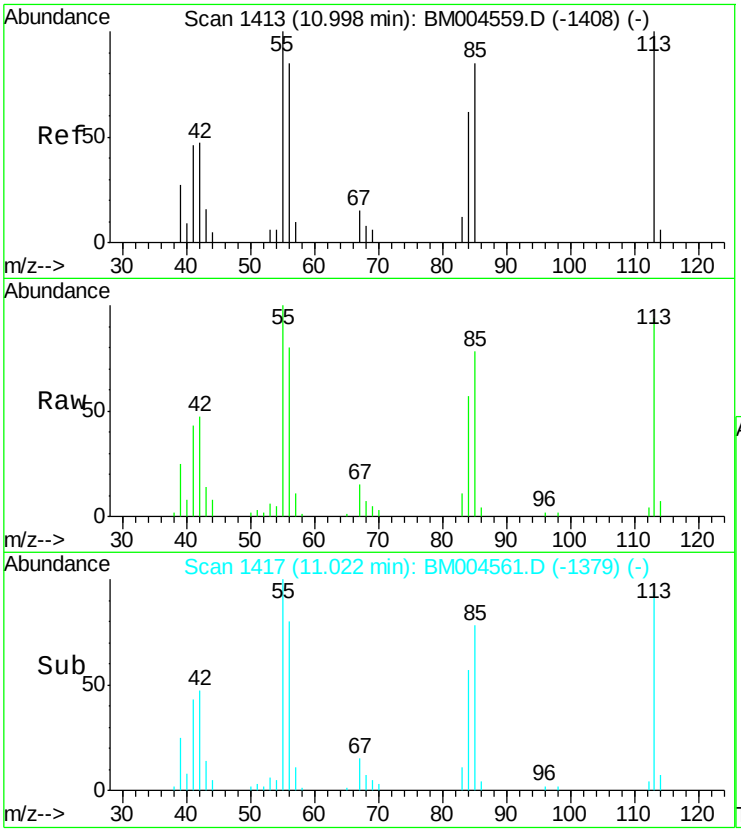


#31
Hexachlorobutadiene
Concen: 76.02 ng/ul
RT: 10.39 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:225 Resp: 123790

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	63.3	50.6	75.8



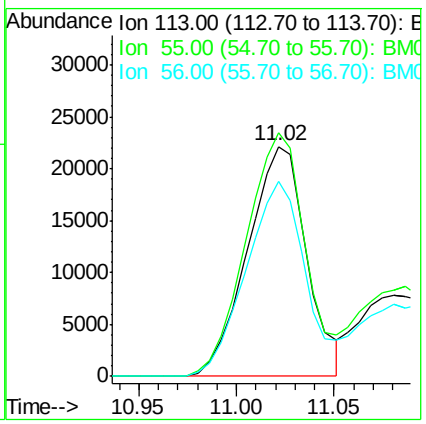


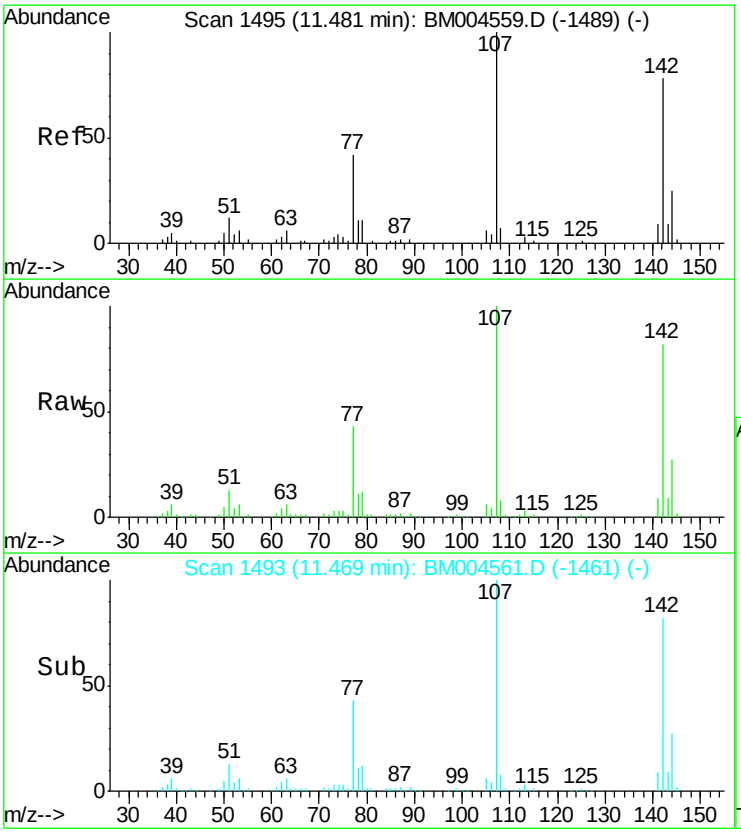
#32
Caprolactam
Concen: 45.15 ng/ul
RT: 11.02 min Scan# 1417
Delta R.T. 0.02 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:113 Resp: 46151

Ion	Ratio	Lower	Upper
113	100		
55	106.0	84.5	126.7
56	84.9	67.9	101.9

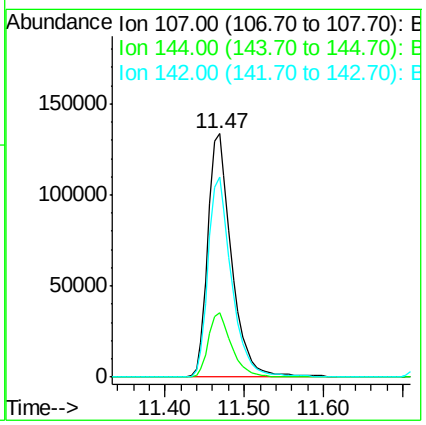


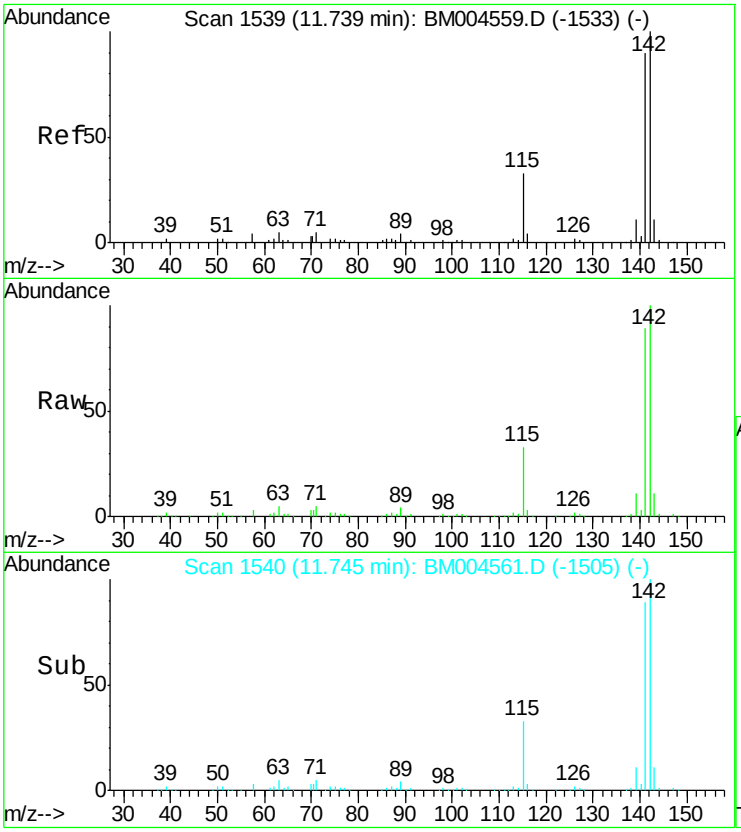


#33
4-Chloro-3-methylphenol
Concen: 77.19 ng/ul
RT: 11.47 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:107 Resp: 277771

Ion	Ratio	Lower	Upper
107	100		
144	26.5	19.9	29.9
142	82.0	62.3	93.5



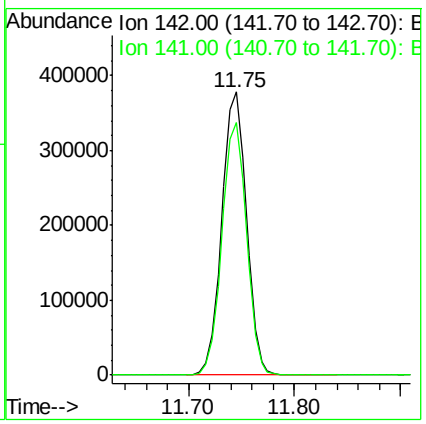


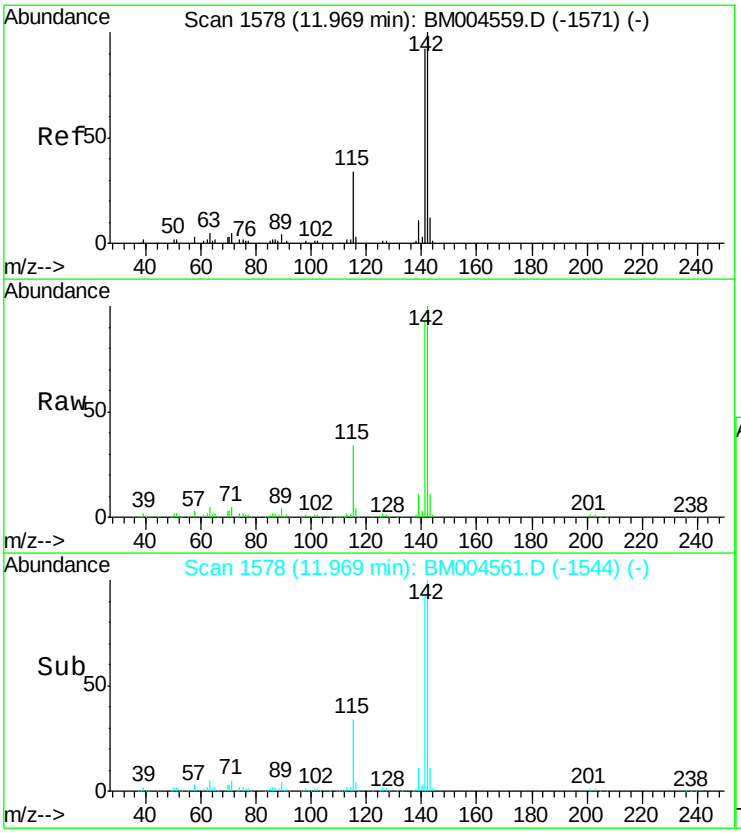
#34
2-Methylnaphthalene
Concen: 74.59 ng/ul
RT: 11.75 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:142 Resp: 613135

Ion	Ratio	Lower	Upper
142	100		
141	89.1	72.2	108.4

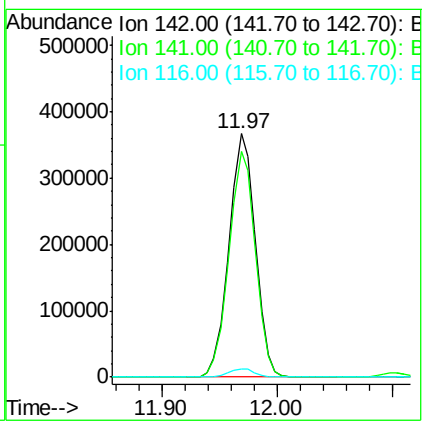


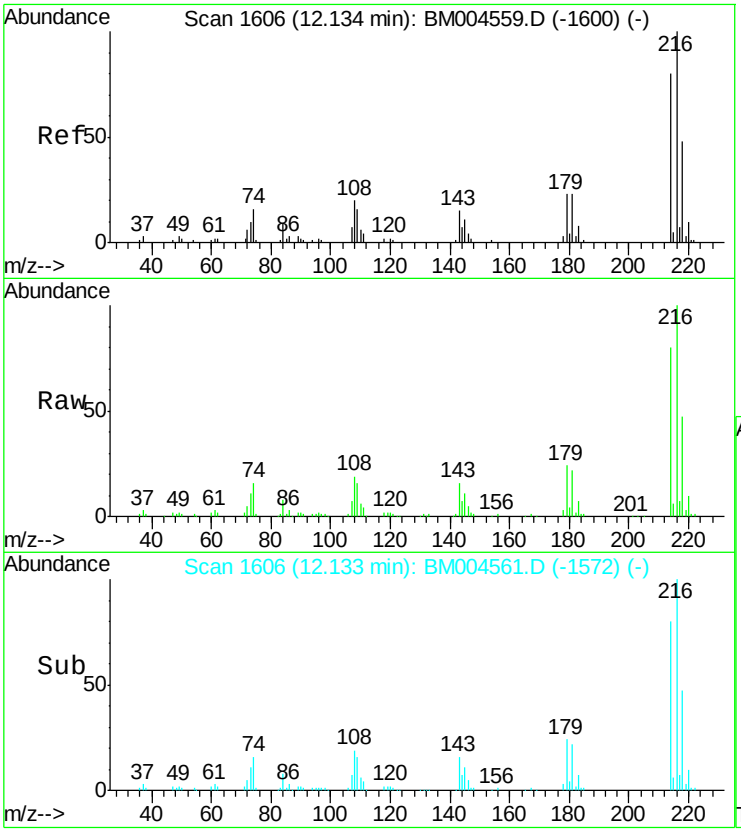


#35
1-Methylnaphthalene
Concen: 75.17 ng/ul
RT: 11.97 min Scan# 1578
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:142 Resp: 580097

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.8	110.8
116	3.6	2.7	4.1



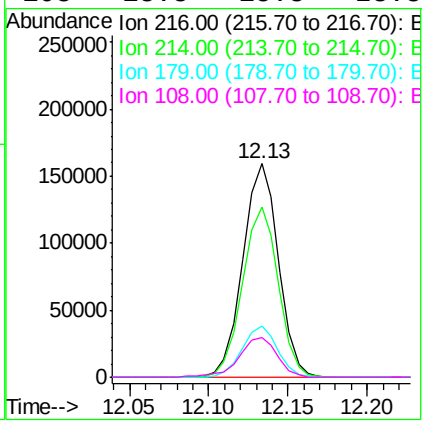


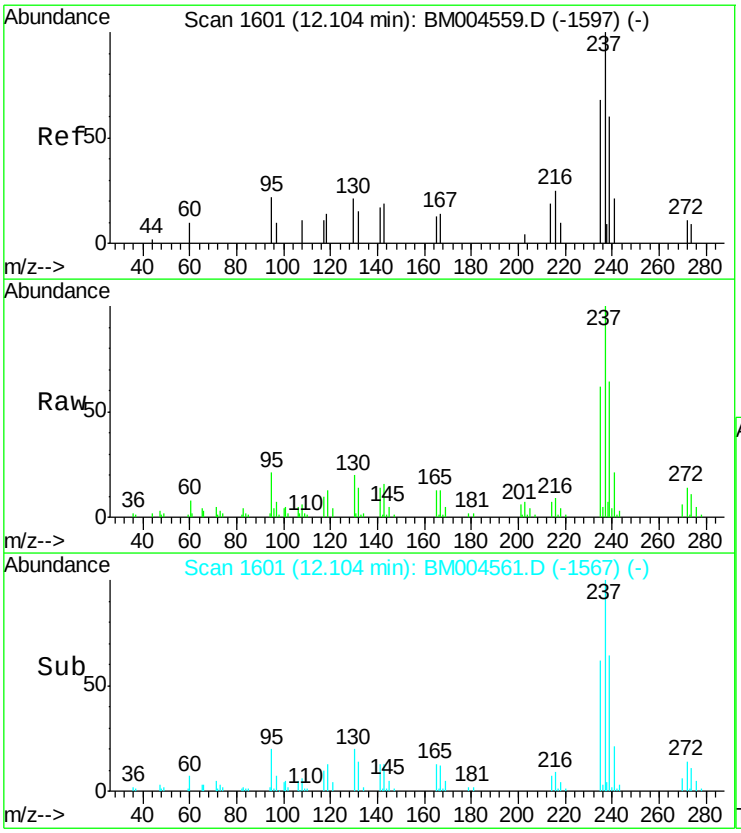
#37
1,2,4,5-Tetrachlorobenzene
Concen: 77.09 ng/ul
RT: 12.13 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:216 Resp: 248395

Ion	Ratio	Lower	Upper
216	100		
214	79.7	64.2	96.4
179	23.8	18.7	28.1
108	18.8	15.8	23.8

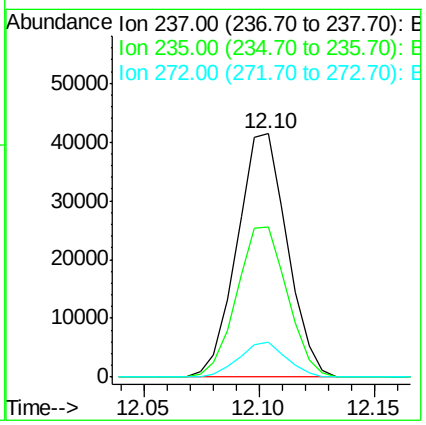


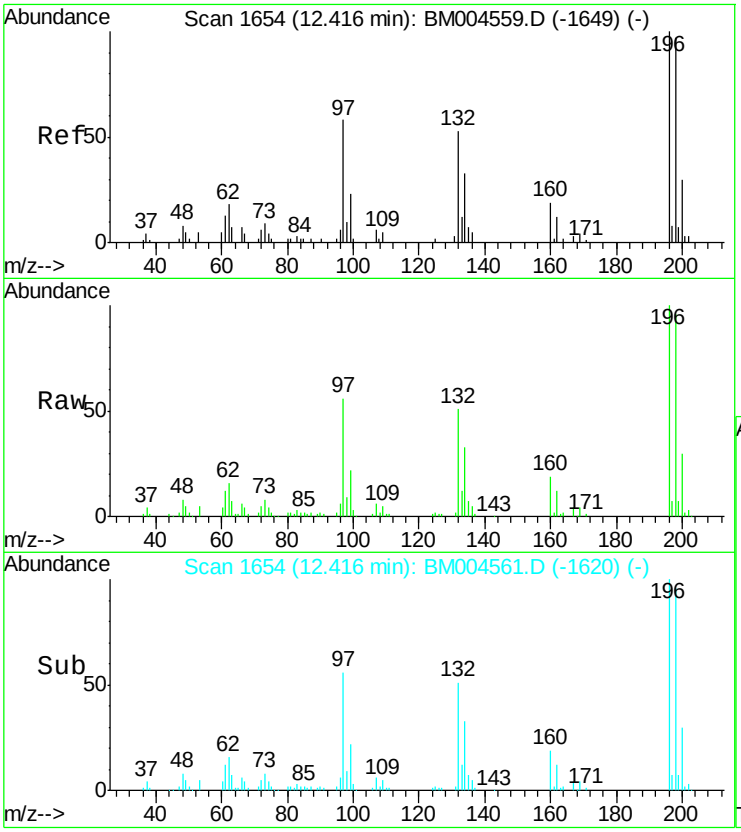


#38
Hexachlorocyclopentadiene
Concen: 112.25 ng/ul
RT: 12.10 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:237 Resp: 62653

Ion	Ratio	Lower	Upper
237	100		
235	61.8	54.4	81.6
272	14.4	9.2	13.8#



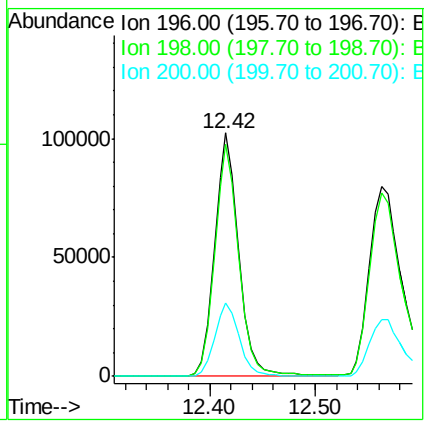


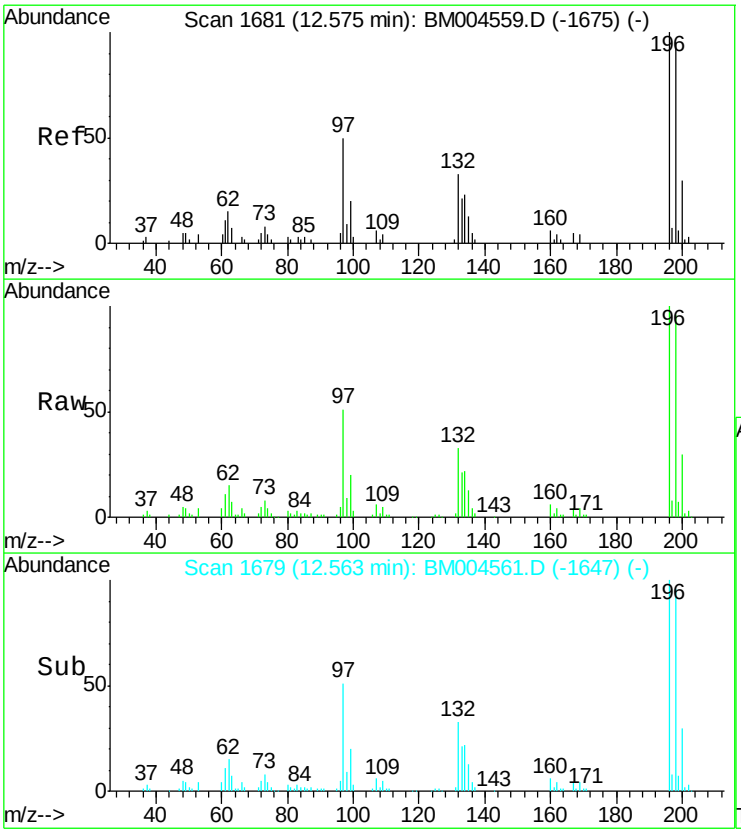
#39
2,4,6-Trichlorophenol
Concen: 77.84 ng/ul
RT: 12.42 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:196 Resp: 164023

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.8	116.6
200	30.2	24.3	36.5

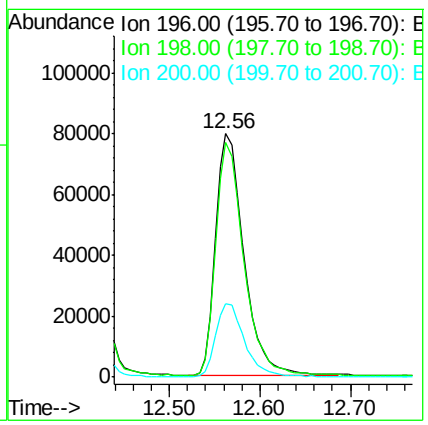


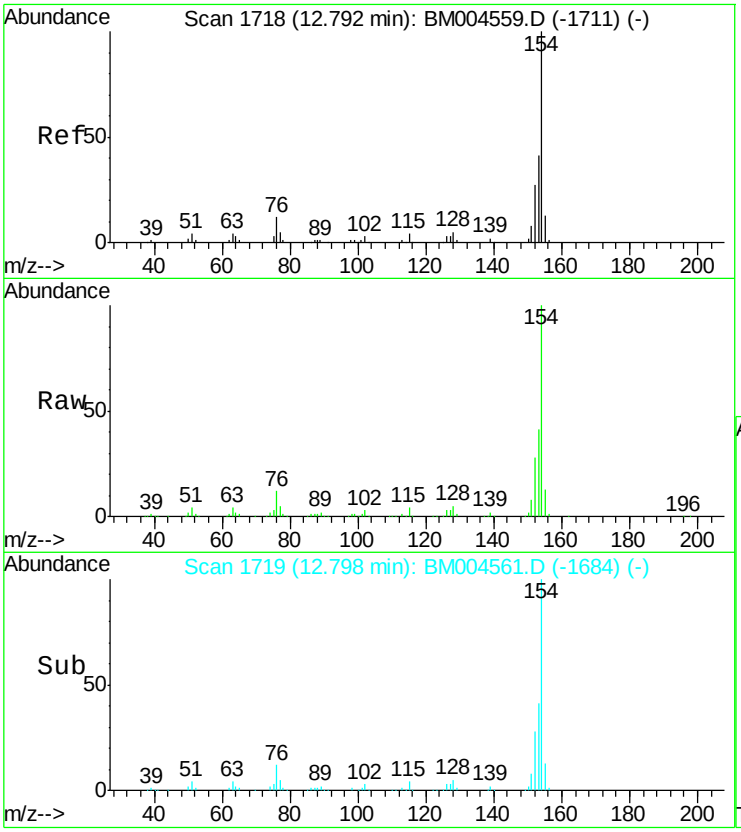


#40
2,4,5-Trichlorophenol
Concen: 77.21 ng/ul
RT: 12.56 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:196 Resp: 172395

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.1	114.1
200	30.1	23.9	35.9



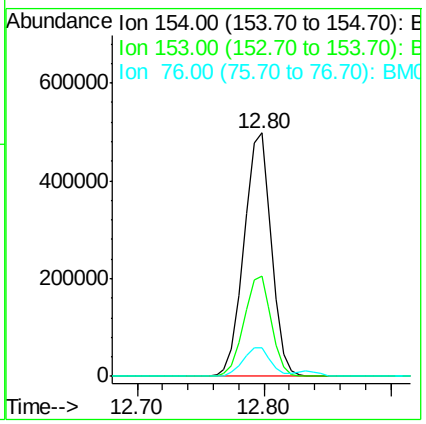


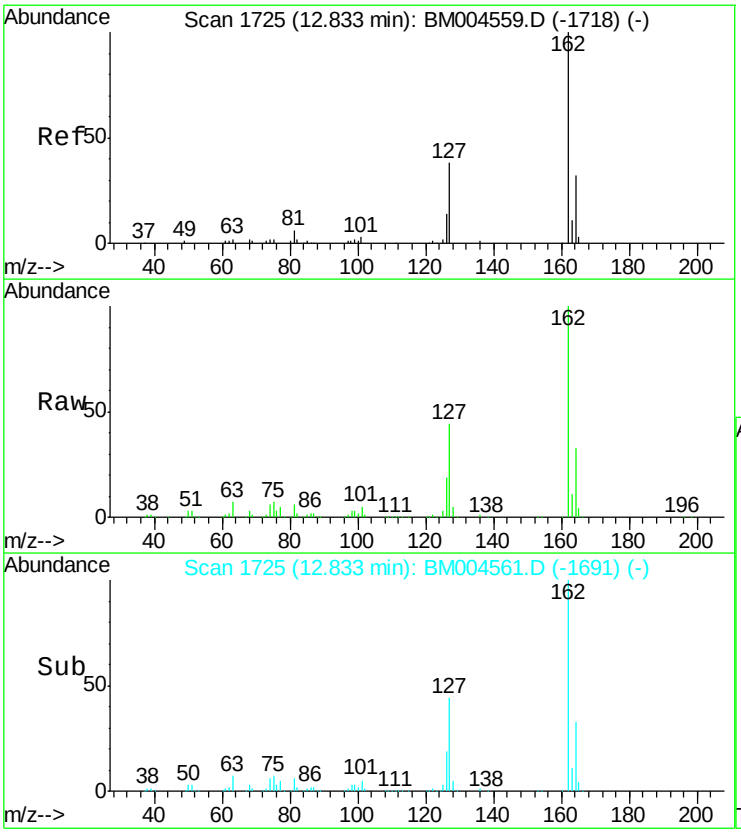
#41
1,1'-Biphenyl
Concen: 75.05 ng/ul
RT: 12.80 min Scan# 1719
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:154 Resp: 746097

Ion	Ratio	Lower	Upper
154	100		
153	41.4	32.8	49.2
76	11.7	9.5	14.3

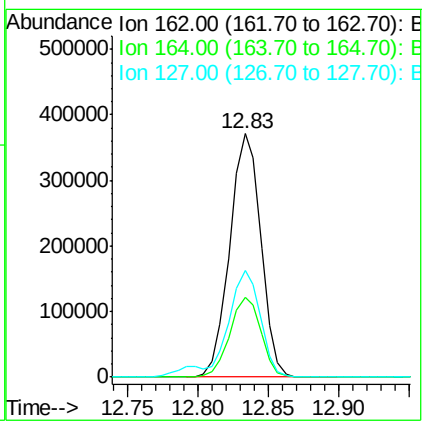


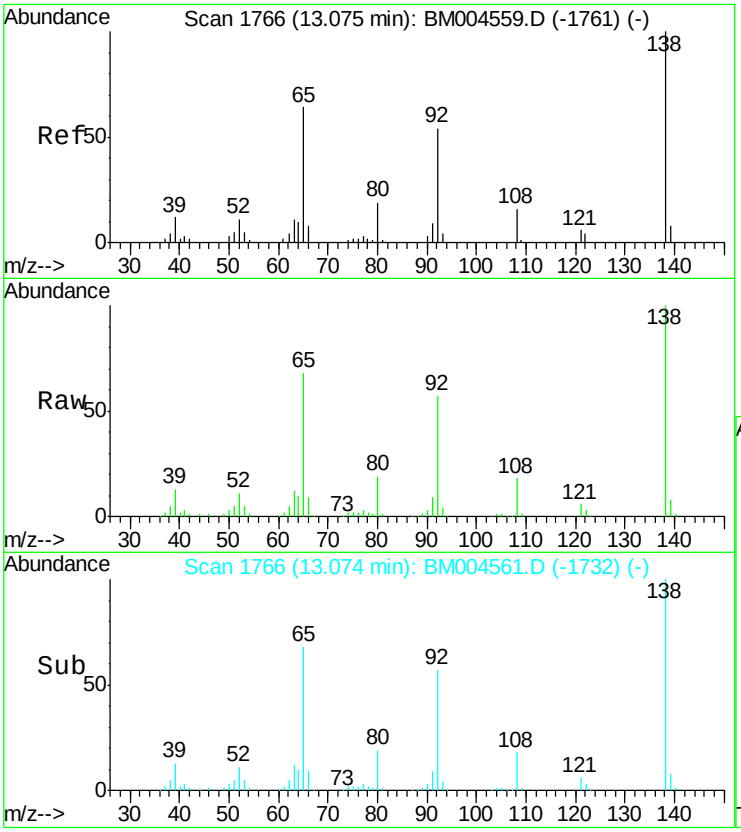


#42
2-Chloronaphthalene
Concen: 76.17 ng/ul
RT: 12.83 min Scan# 1725
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:162 Resp: 569986

Ion	Ratio	Lower	Upper
162	100		
164	32.6	25.9	38.9
127	44.0	33.4	50.2



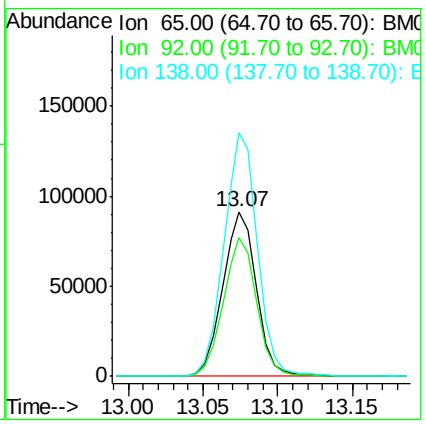


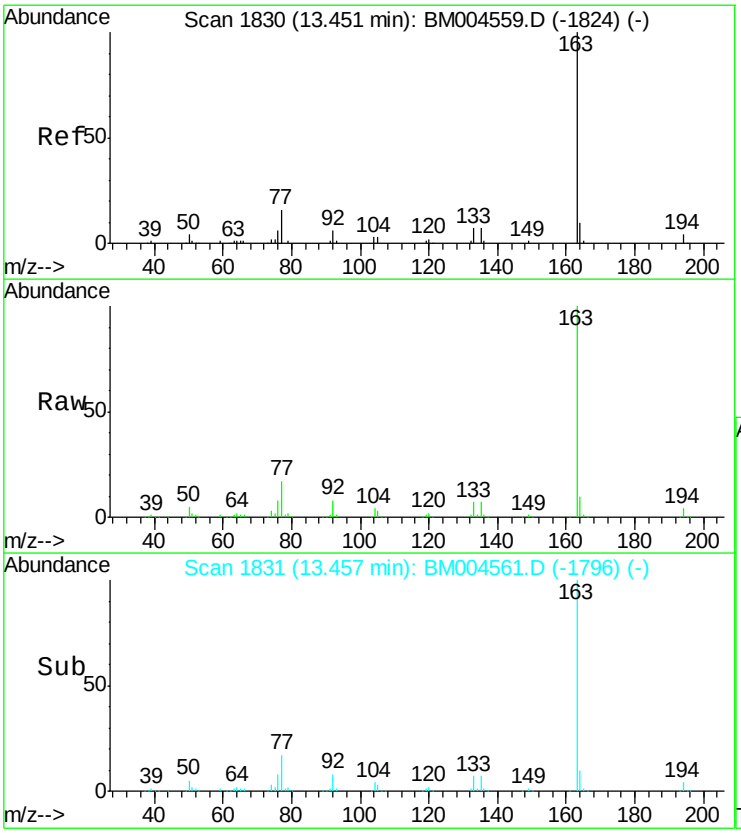
#43
2-Nitroaniline
Concen: 82.33 ng/ul
RT: 13.07 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion: 65 Resp: 143950

Ion	Ratio	Lower	Upper
65	100		
92	84.4	67.1	100.7
138	147.9	124.6	186.8

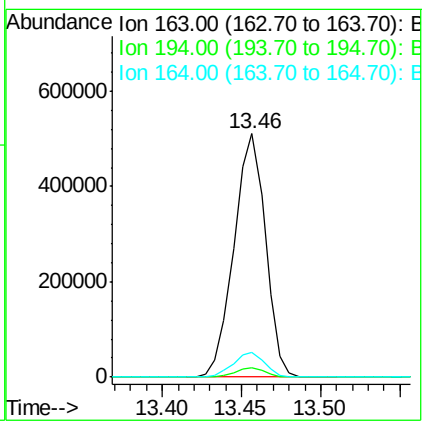


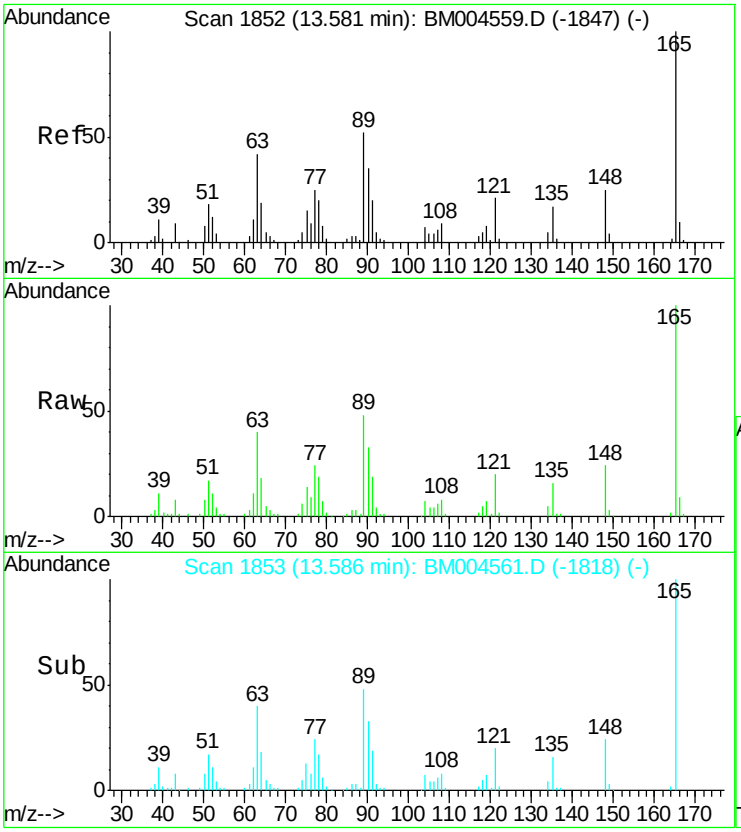


#45
Dimethylphthalate
Concen: 74.63 ng/ul
RT: 13.46 min Scan# 1831
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:163 Resp: 703058

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.3	8.1	12.1



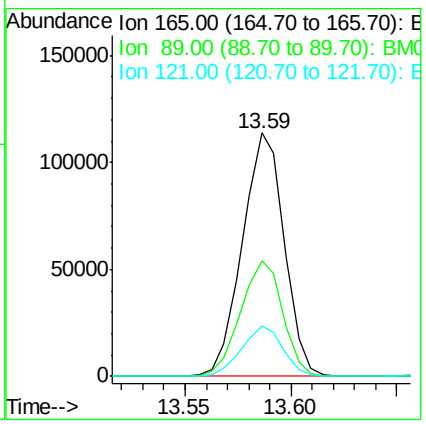


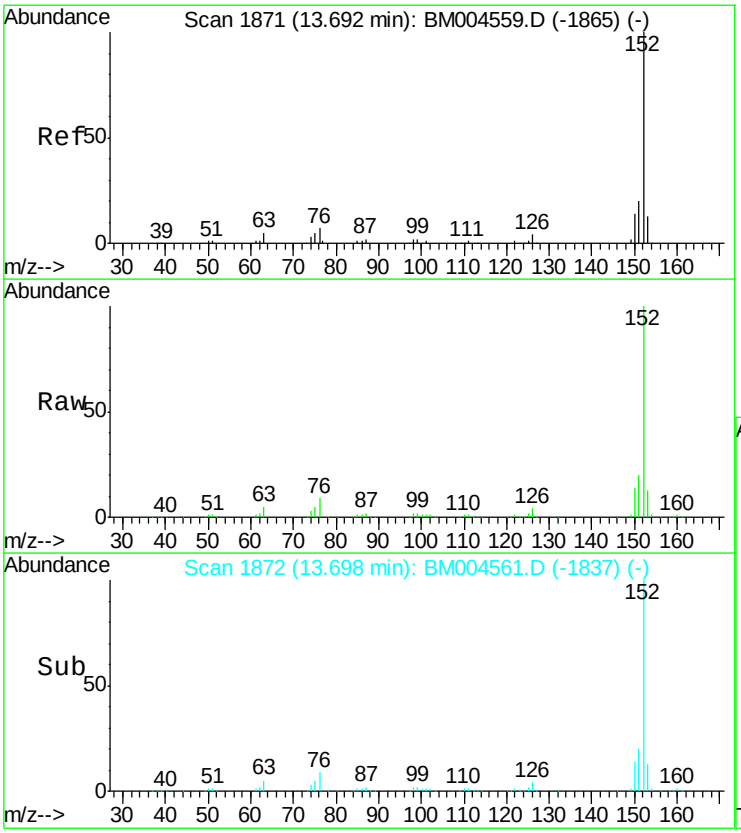
#46
2,6-Dinitrotoluene
Concen: 81.34 ng/ul
RT: 13.59 min Scan# 1853
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:165 Resp: 156671

Ion	Ratio	Lower	Upper
165	100		
89	47.6	41.4	62.2
121	20.4	16.9	25.3

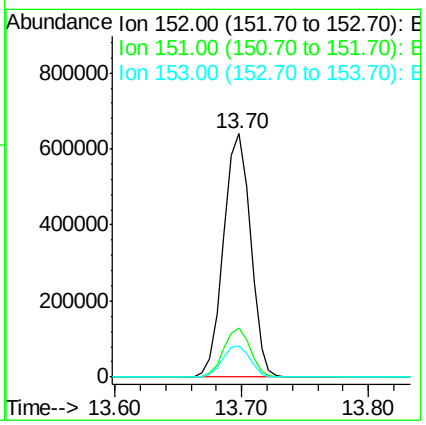


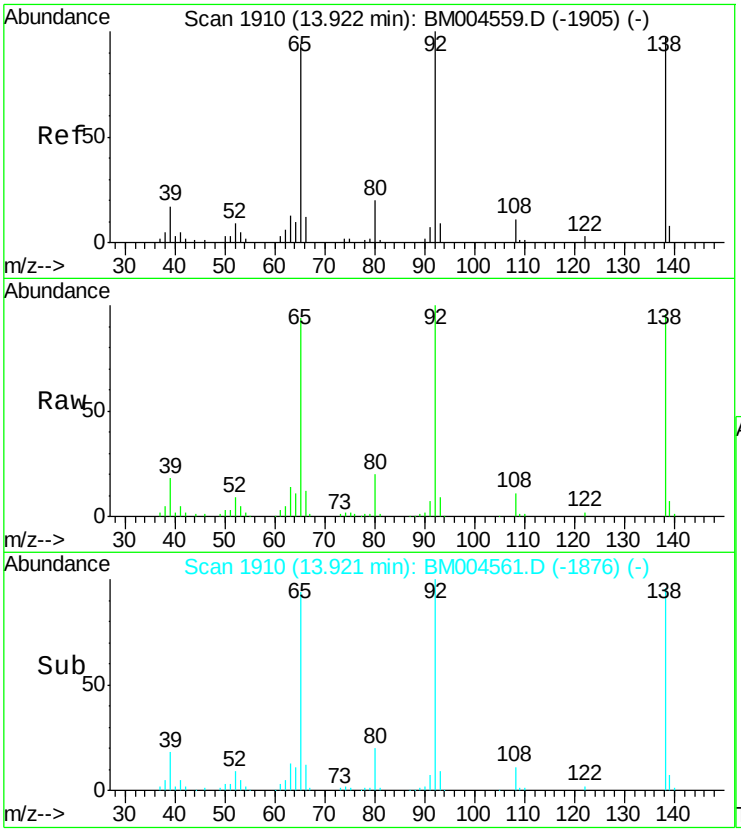


#48
Acenaphthylene
Concen: 75.26 ng/ul
RT: 13.70 min Scan# 1872
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:152 Resp: 941487

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	13.0	10.2	15.2



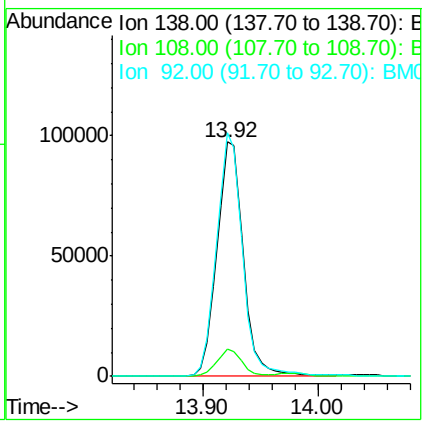


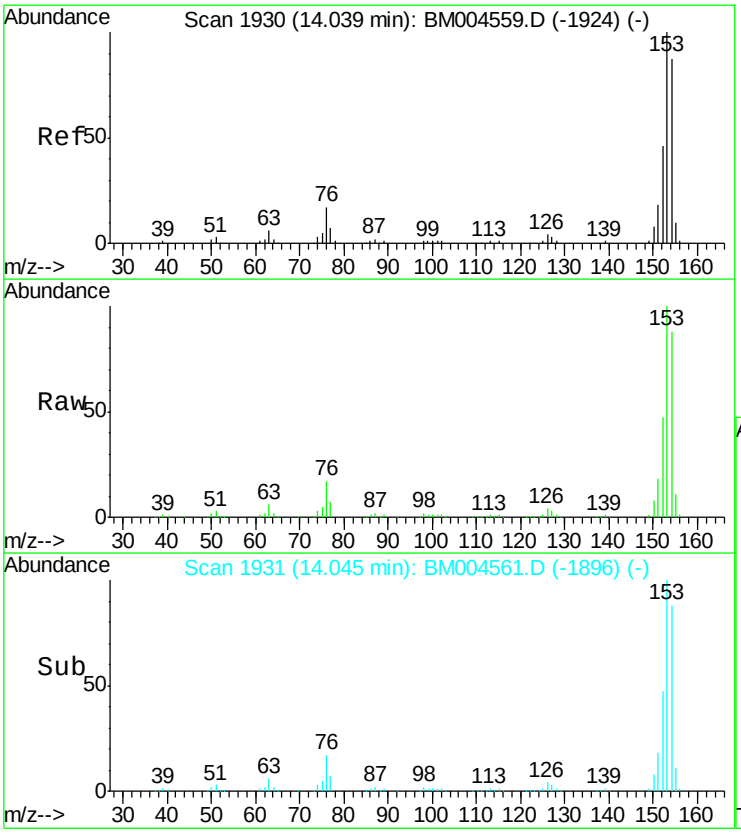
#49
3-Nitroaniline
Concen: 81.55 ng/ul
RT: 13.92 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:138 Resp: 154534

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.7	13.1
92	104.0	82.7	124.1

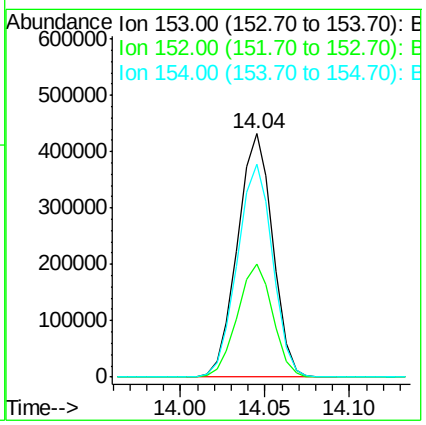


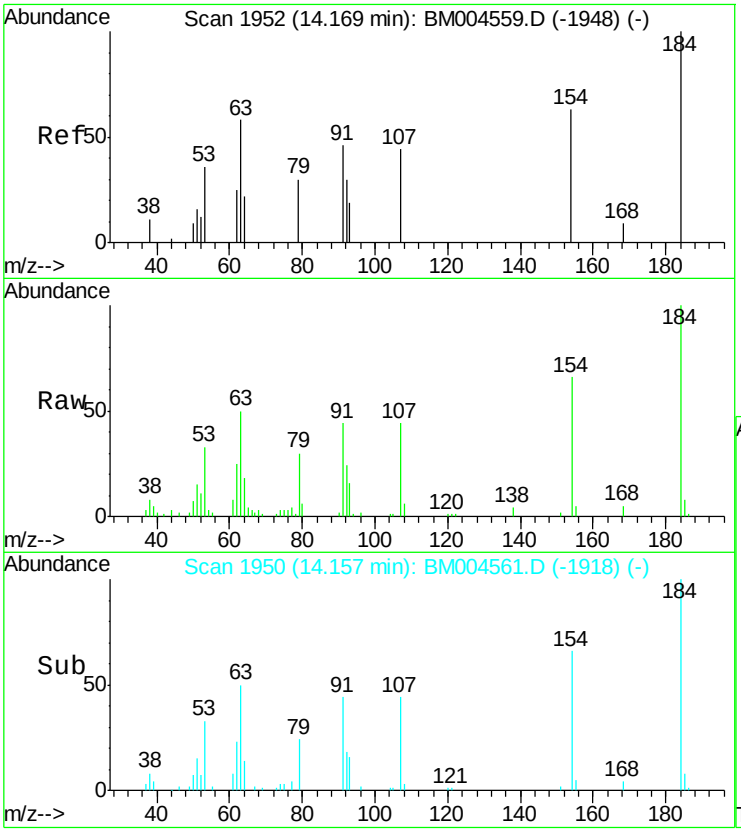


#50
Acenaphthene
Concen: 74.32 ng/ul
RT: 14.04 min Scan# 1931
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:153 Resp: 627732

Ion	Ratio	Lower	Upper
153	100		
152	46.6	36.8	55.2
154	87.7	69.7	104.5



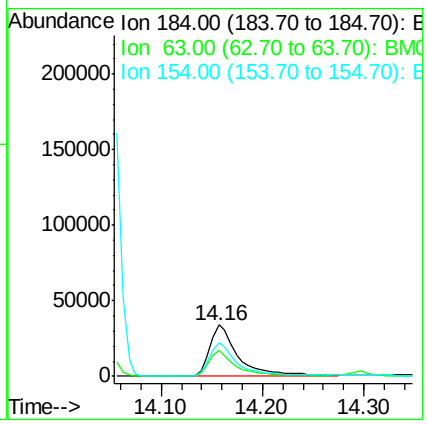


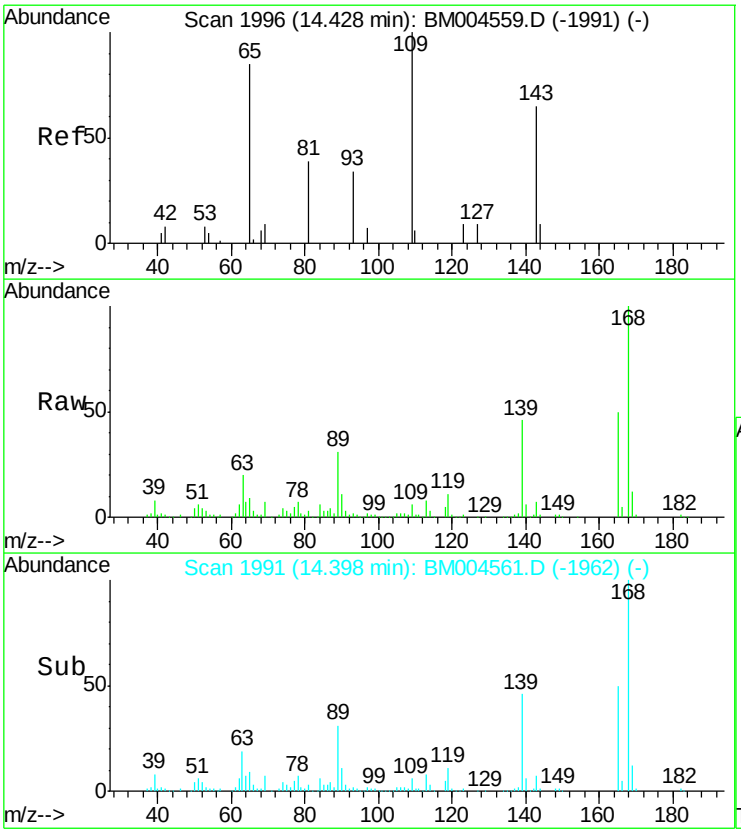
#51
2,4-Dinitrophenol
Concen: 124.05 ng/ul
RT: 14.16 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:184 Resp: 68068

Ion	Ratio	Lower	Upper
184	100		
63	50.5	46.2	69.4
154	65.7	50.5	75.7

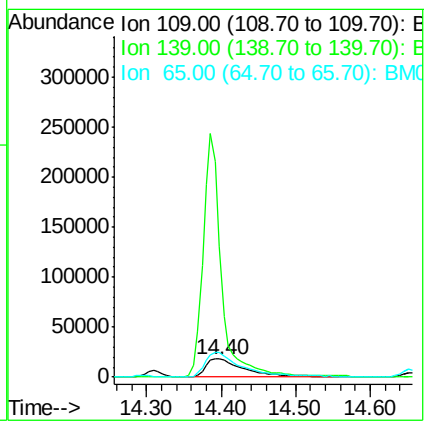


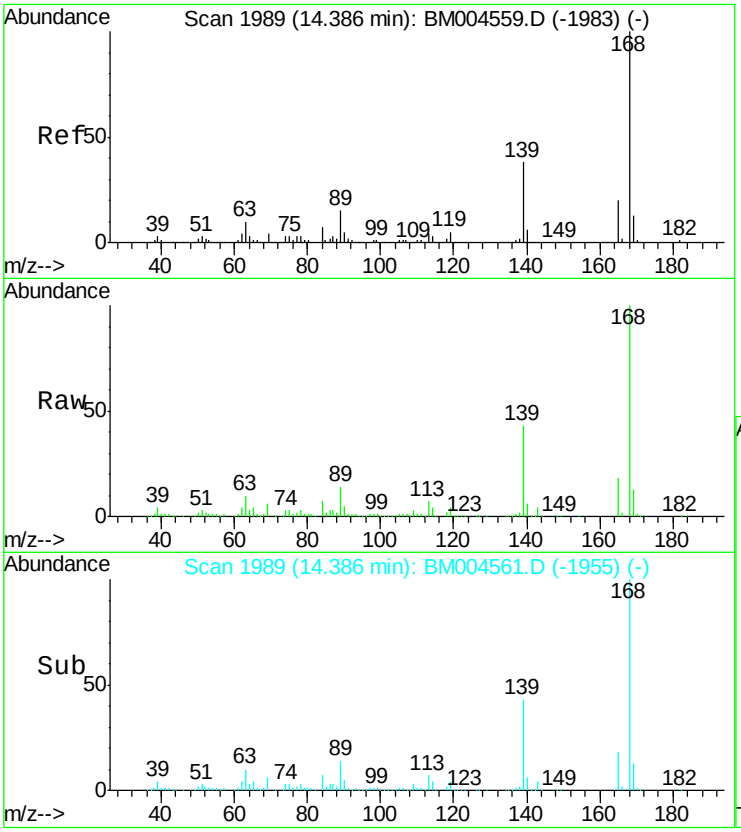


#53
4-Nitrophenol
Concen: 88.29 ng/ul
RT: 14.40 min Scan# 1991
Delta R.T. -0.03 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:109 Resp: 67438

Ion	Ratio	Lower	Upper
109	100		
139	718.4	126.2	189.4#
65	132.0	90.1	135.1



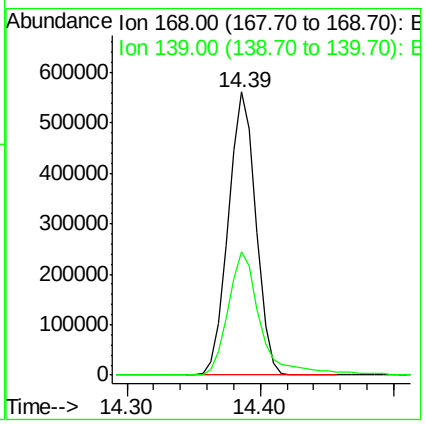


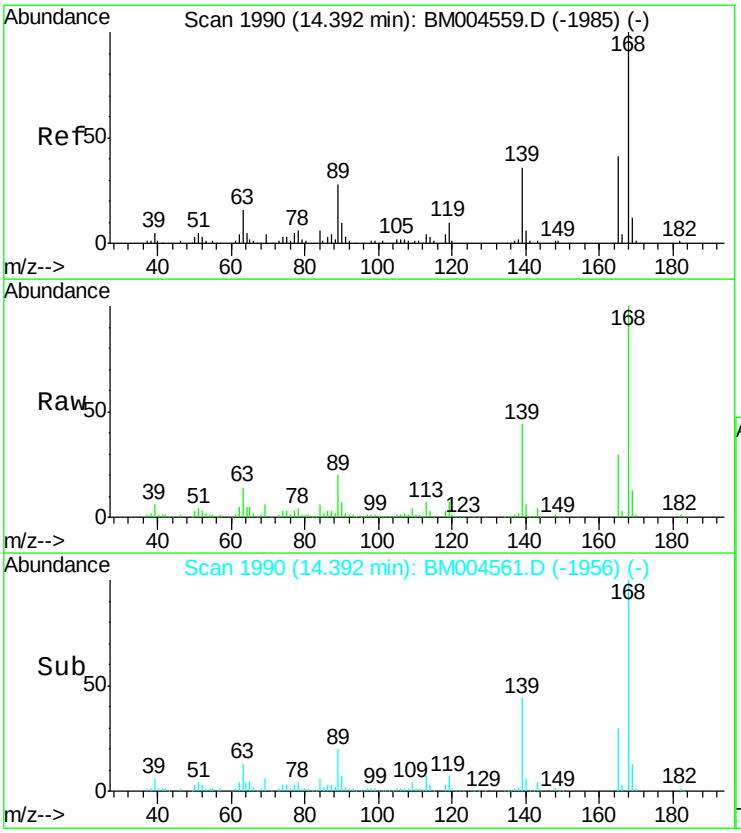
#54
Dibenzofuran
Concen: 72.91 ng/ul
RT: 14.39 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:168 Resp: 811958

Ion	Ratio	Lower	Upper
168	100		
139	43.4	30.5	45.7

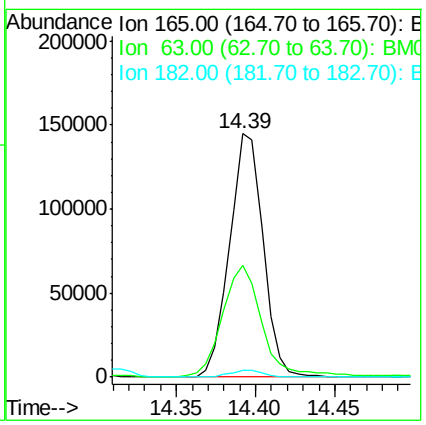


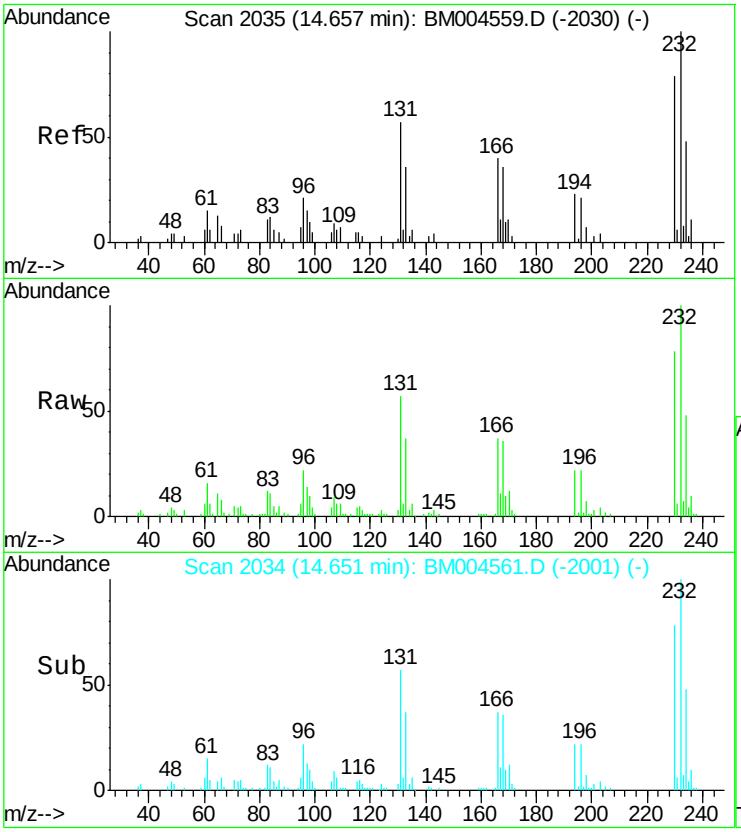


#55
2,4-Dinitrotoluene
Concen: 78.98 ng/ul
RT: 14.39 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:165 Resp: 212536

Ion	Ratio	Lower	Upper
165	100		
63	46.1	32.6	48.8
182	2.9	2.3	3.5



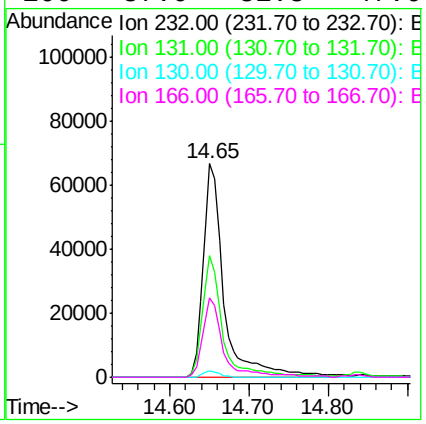


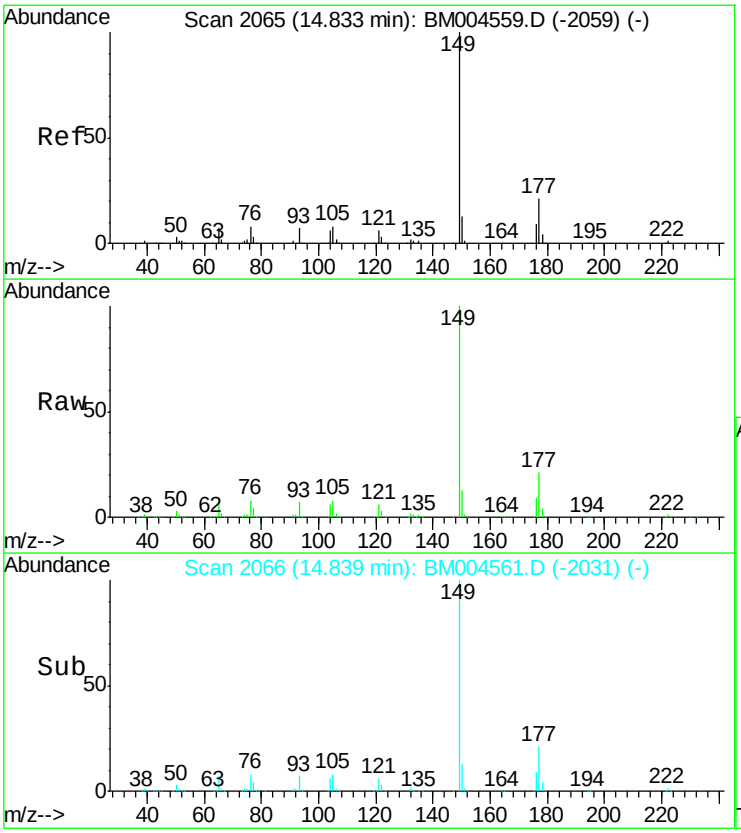
#56
2,3,4,6-Tetrachlorophenol
Concen: 90.11 ng/ul
RT: 14.65 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:232 Resp: 123087

Ion	Ratio	Lower	Upper
232	100		
131	57.0	45.8	68.6
130	3.0	2.0	3.0#
166	37.0	31.8	47.6

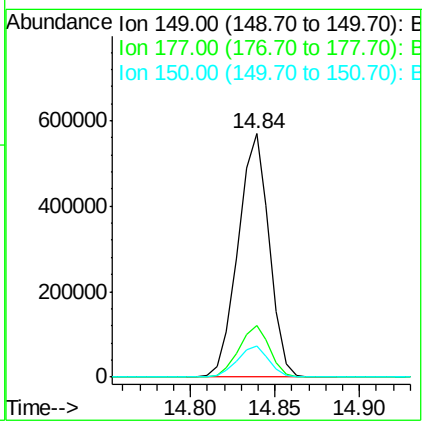


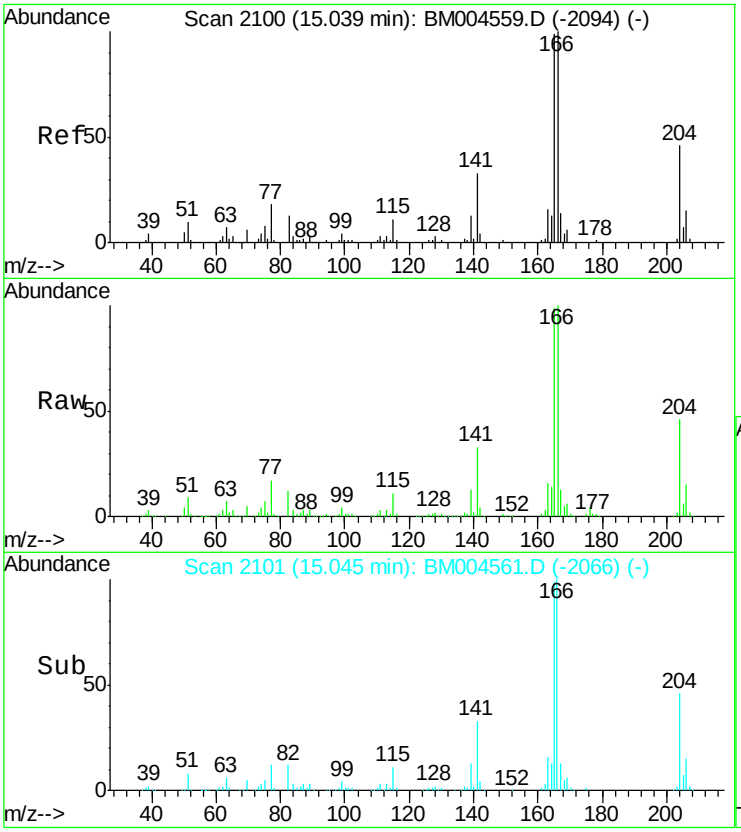


#57
Diethylphthalate
Concen: 74.74 ng/ul
RT: 14.84 min Scan# 2066
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:149 Resp: 730176

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	25.0
150	12.6	10.1	15.1



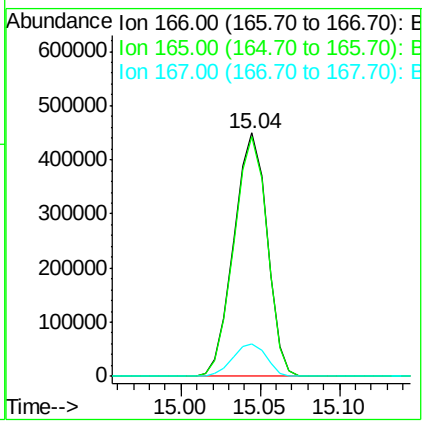


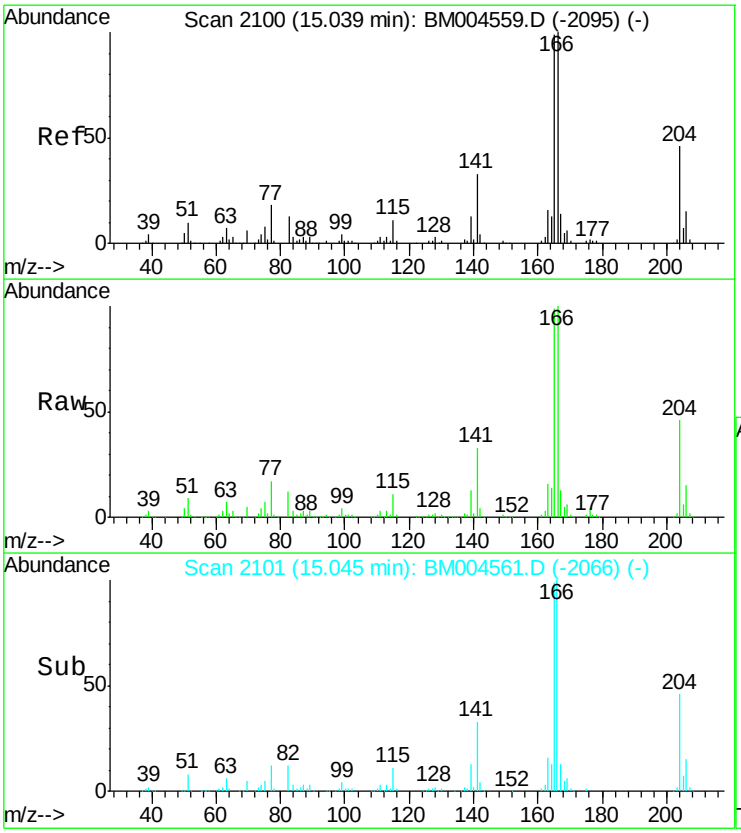
#59
Fluorene
Concen: 71.42 ng/ul
RT: 15.04 min Scan# 2101
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:166 Resp: 655404

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.1	118.7
167	13.4	10.9	16.3

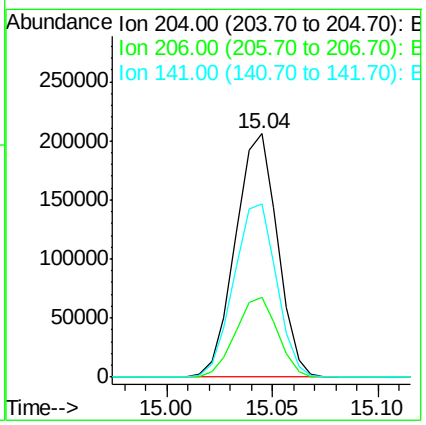


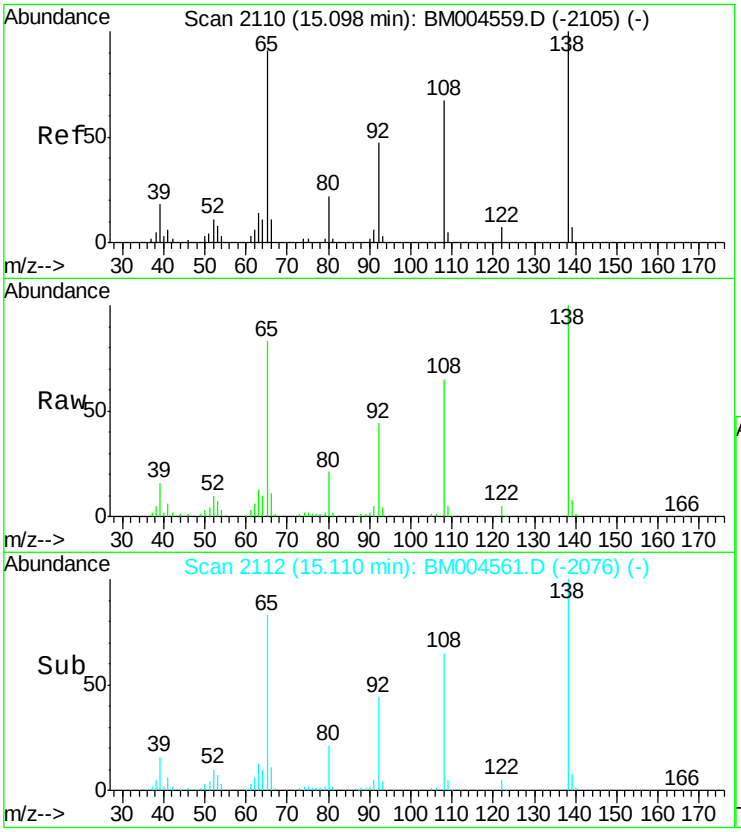


#60
4-Chlorophenyl-phenylether
Concen: 71.73 ng/ul
RT: 15.04 min Scan# 2101
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:204 Resp: 284533

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	71.1	58.5	87.7



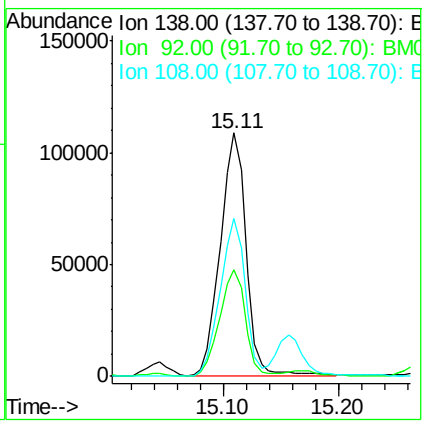


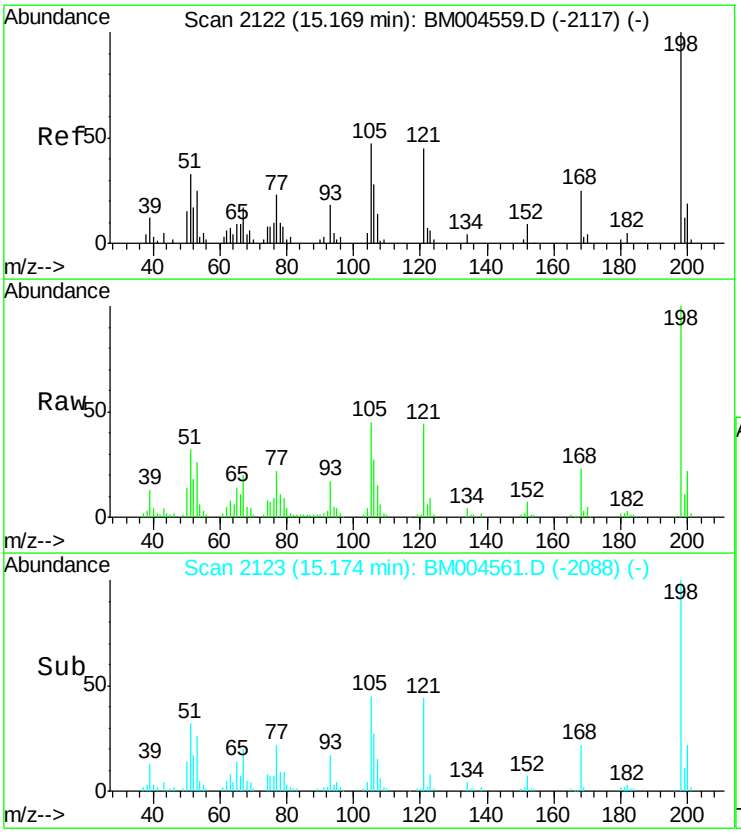
#61
4-Nitroaniline
Concen: 83.11 ng/ul
RT: 15.11 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:138 Resp: 170500

Ion	Ratio	Lower	Upper
138	100		
92	44.0	37.3	55.9
108	65.0	53.7	80.5

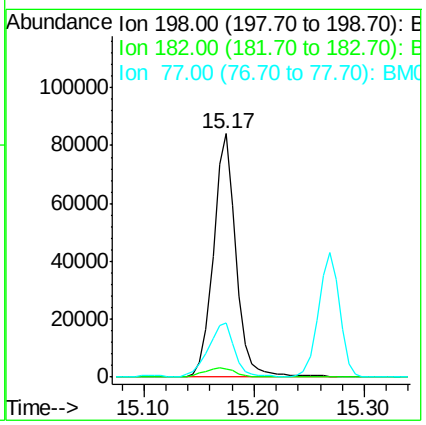


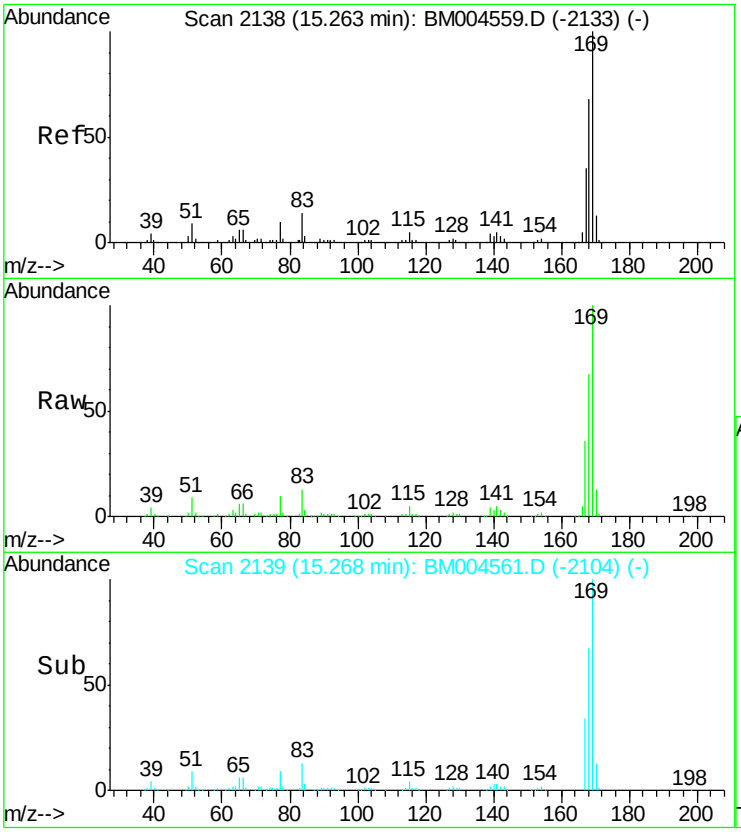


#64
4,6-Dinitro-2-methylphenol
Concen: 95.93 ng/ul
RT: 15.17 min Scan# 2123
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:198 Resp: 119147

Ion	Ratio	Lower	Upper
198	100		
182	3.5	4.0	6.0#
77	22.1	20.1	30.1



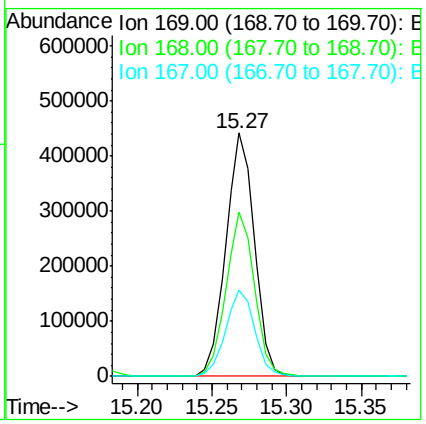


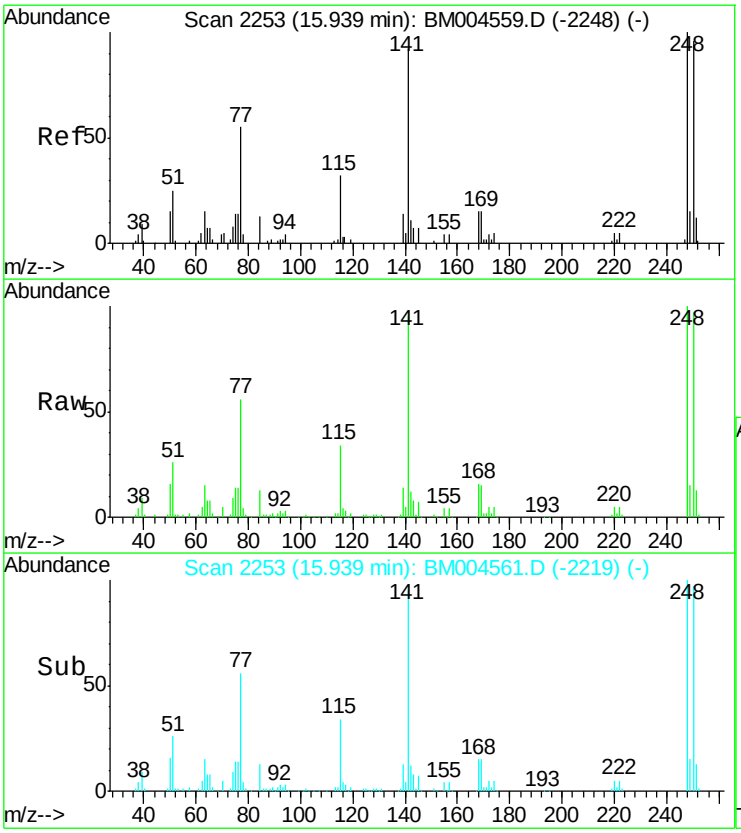
#65
N-Nitrosodiphenylamine
Concen: 75.75 ng/ul
RT: 15.27 min Scan# 2139
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:169 Resp: 593664

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.1	81.1
167	35.6	27.9	41.9

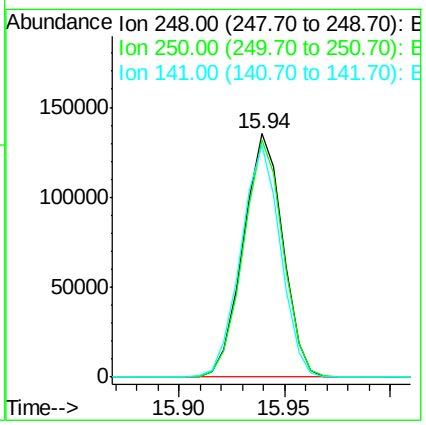


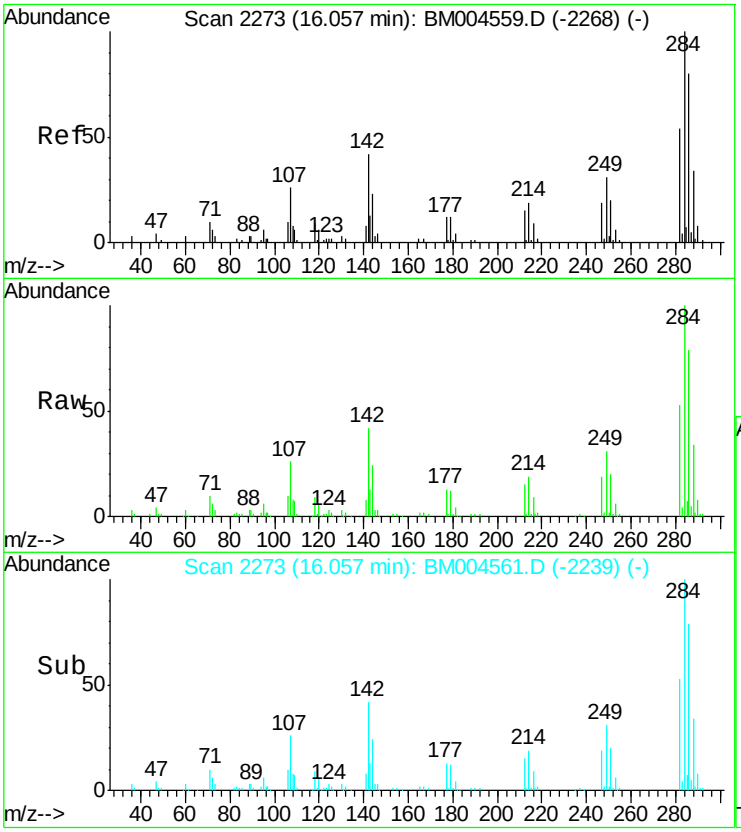


#66
4-Bromophenyl-phenylether
Concen: 76.92 ng/ul
RT: 15.94 min Scan# 2253
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:248 Resp: 177533

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.8	115.2
141	95.2	73.8	110.8



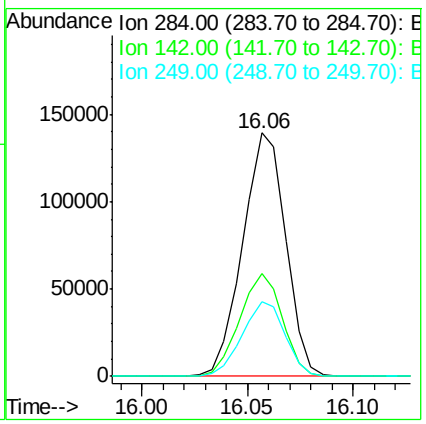


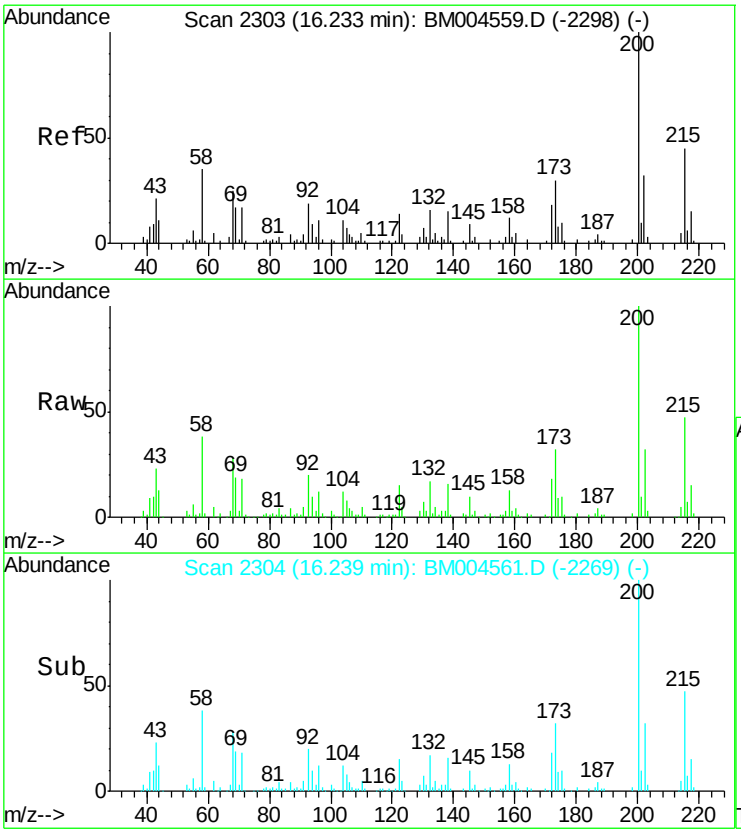
#67
Hexachlorobenzene
Concen: 75.48 ng/ul
RT: 16.06 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:284 Resp: 197567

Ion	Ratio	Lower	Upper
284	100		
142	42.3	33.9	50.9
249	30.7	24.8	37.2

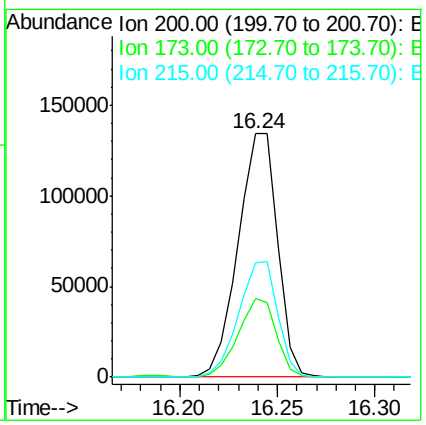


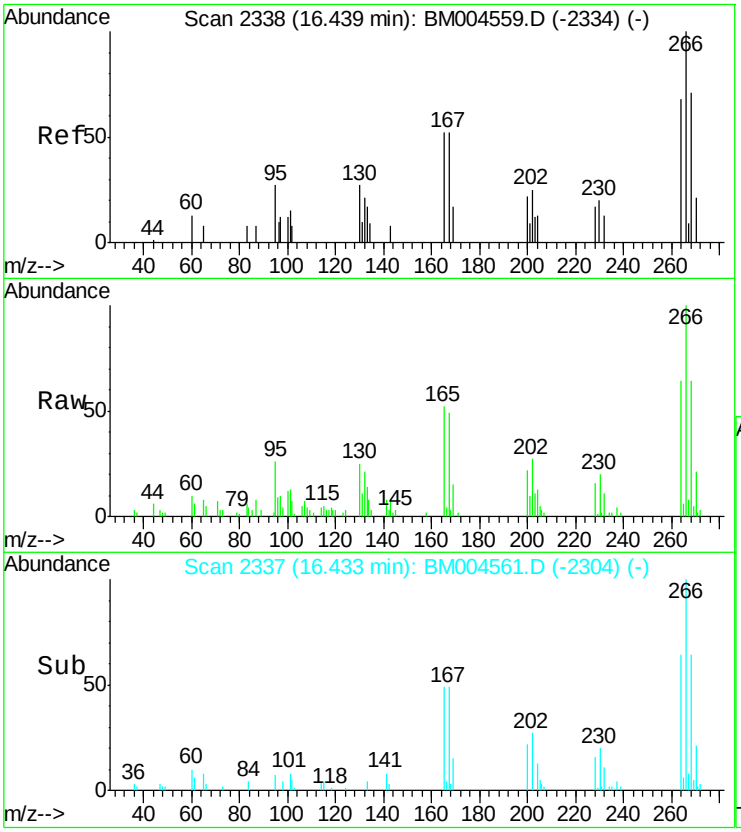


#68
Atrazine
Concen: 77.24 ng/ul
RT: 16.24 min Scan# 2304
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:200 Resp: 187933

Ion	Ratio	Lower	Upper
200	100		
173	32.1	24.1	36.1
215	46.9	36.2	54.2



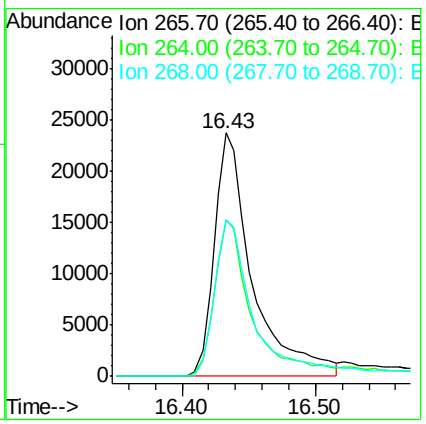


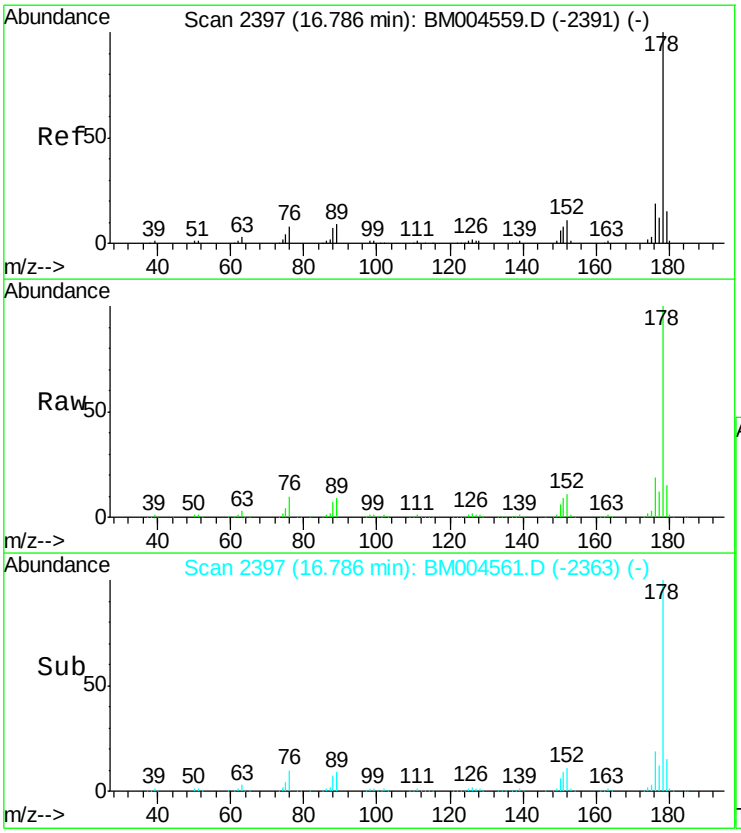
#69
Pentachlorophenol
Concen: 77.65 ng/ul
RT: 16.43 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:266 Resp: 47399

Ion	Ratio	Lower	Upper
266	100		
264	64.4	54.1	81.1
268	64.2	57.0	85.6

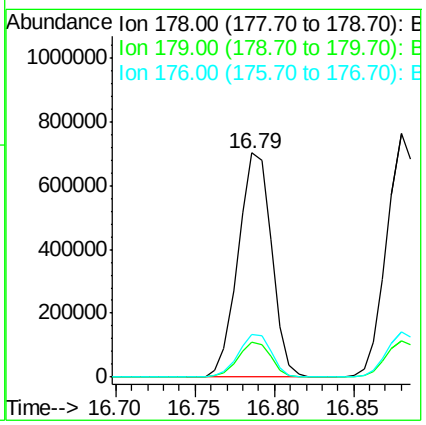


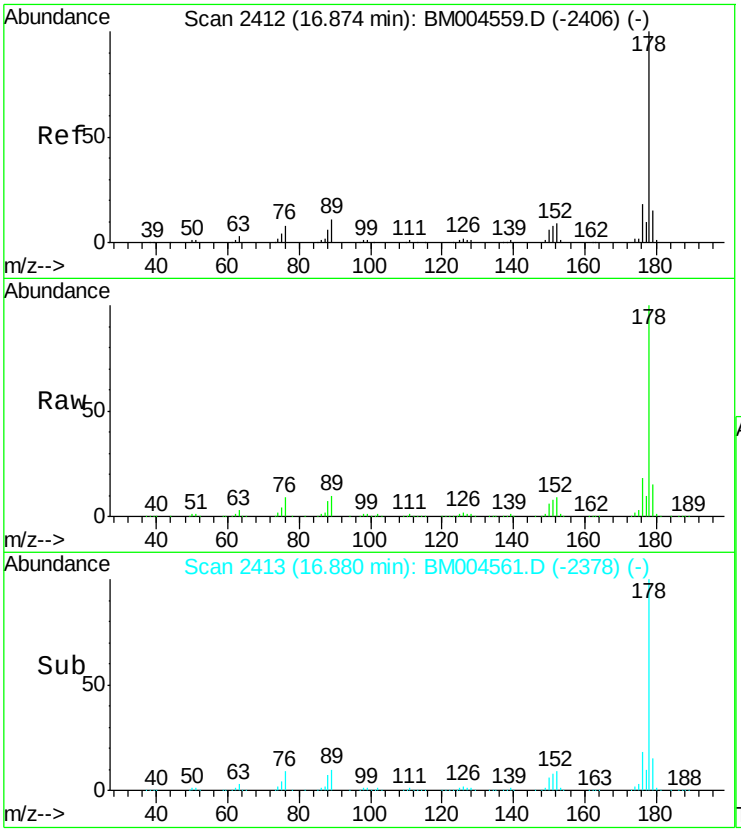


#70
Phenanthrene
Concen: 73.97 ng/ul
RT: 16.79 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:178 Resp: 1029741

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	19.2	15.0	22.6



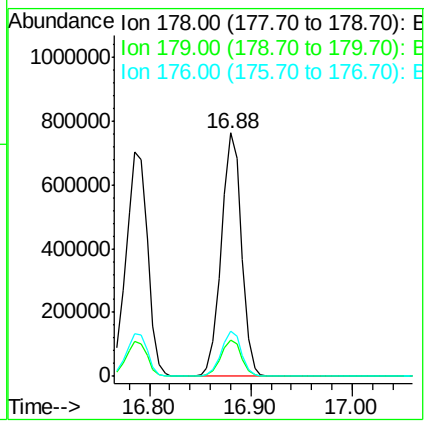


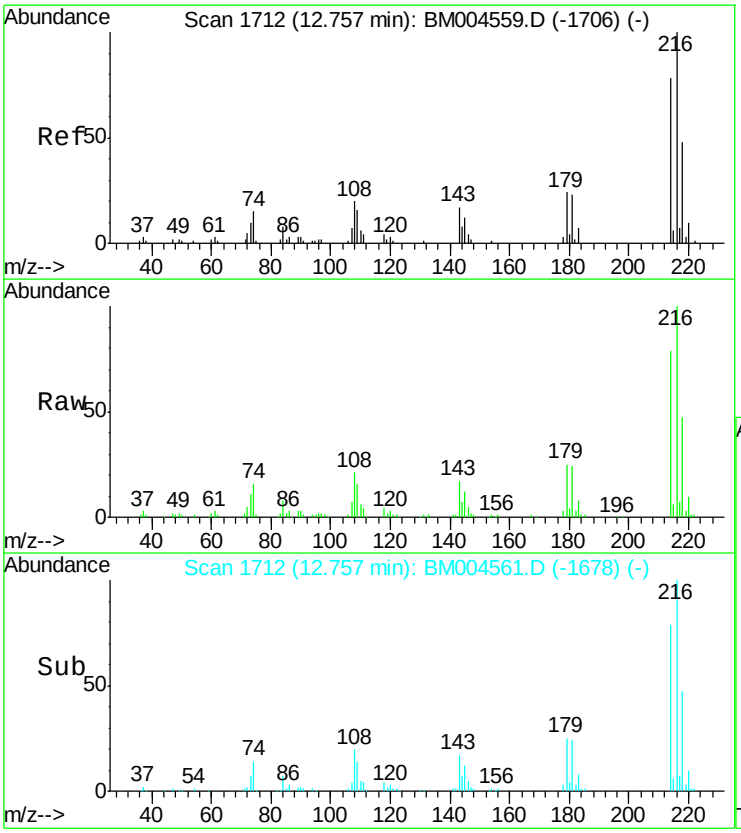
#72
Anthracene
Concen: 74.13 ng/ul
RT: 16.88 min Scan# 2413
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:178 Resp: 1053423

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.1	18.1
176	18.3	14.2	21.4

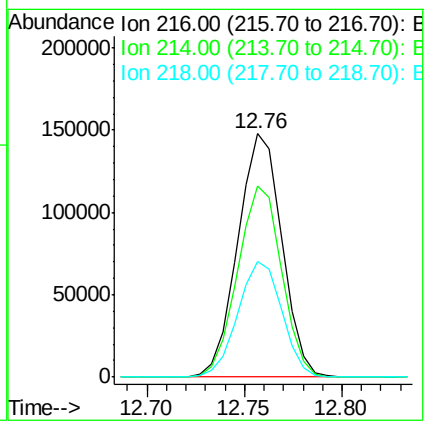


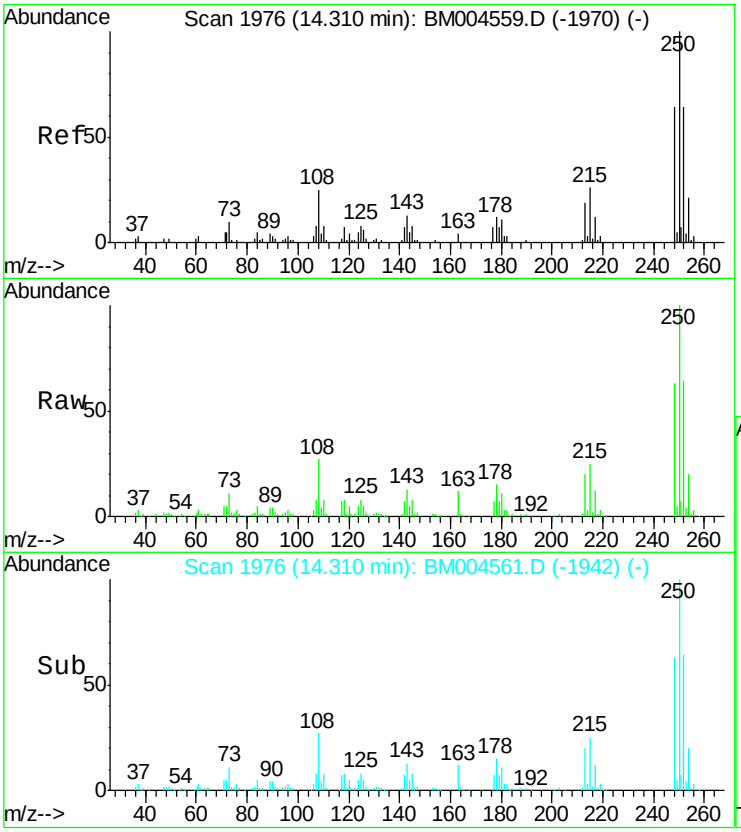


#73
1,2,3,4-Tetrachlorobenzene
Concen: 77.40 ng/uL
RT: 12.76 min Scan# 1712
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:216 Resp: 230793

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	94.0
218	47.4	38.4	57.6



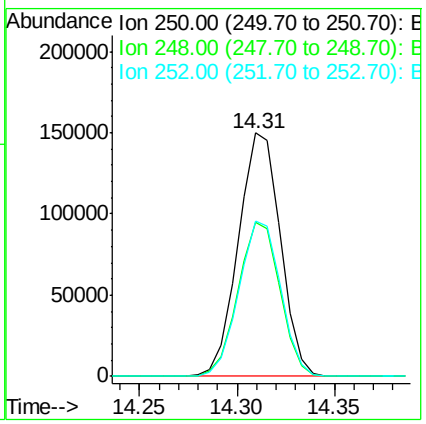


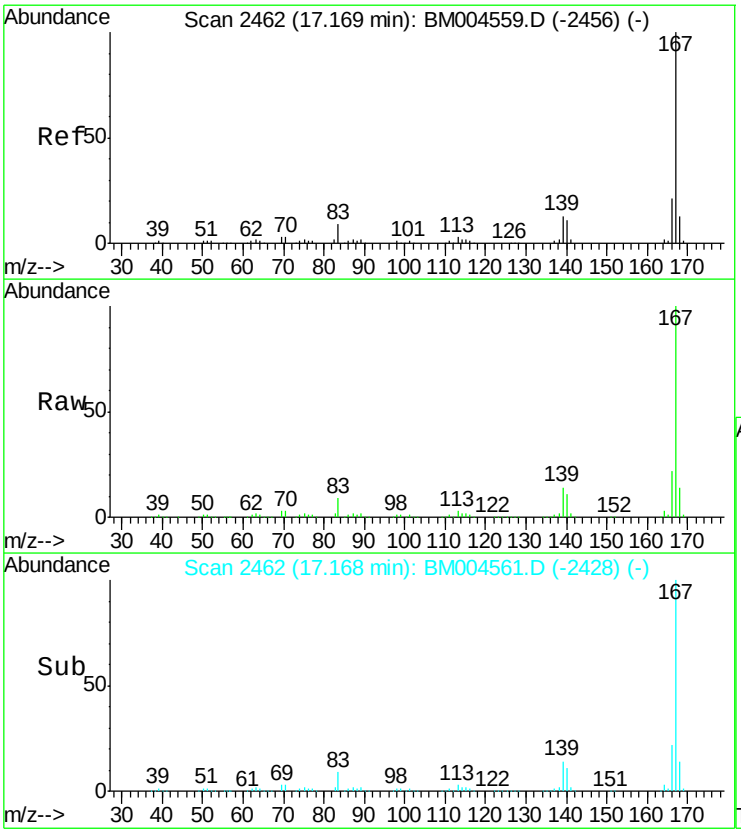
#74
Pentachlorobenzene
Concen: 76.52 ng/uL
RT: 14.31 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:250 Resp: 223703

Ion	Ratio	Lower	Upper
250	100		
248	63.2	51.1	76.7
252	63.7	50.9	76.3

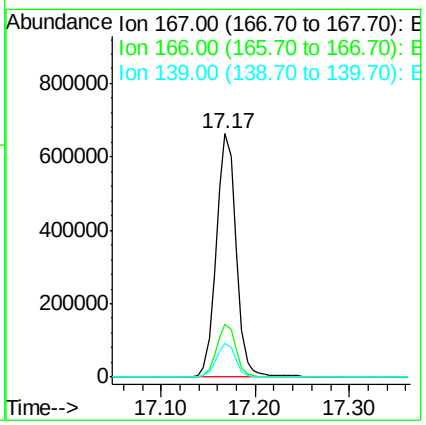


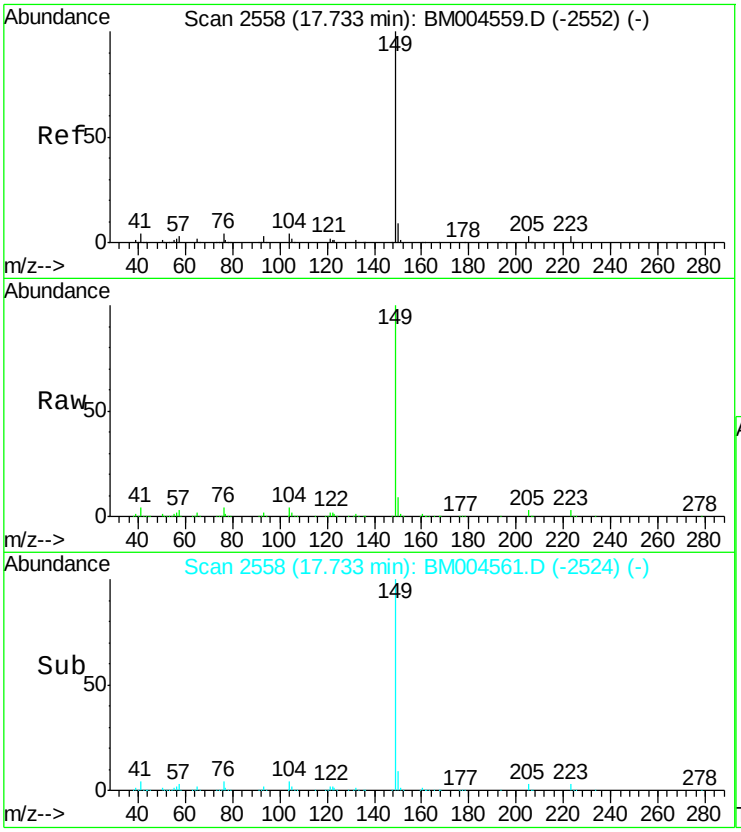


#75
Carbazole
Concen: 77.47 ng/ul
RT: 17.17 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:167 Resp: 981605

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	13.8	10.7	16.1



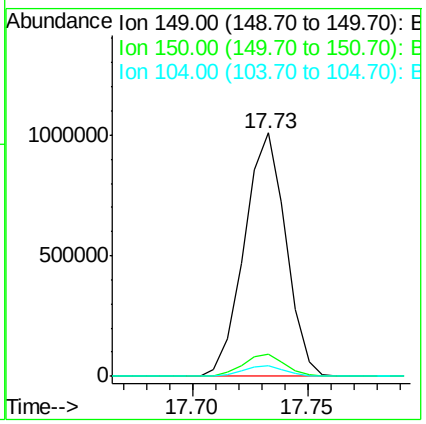


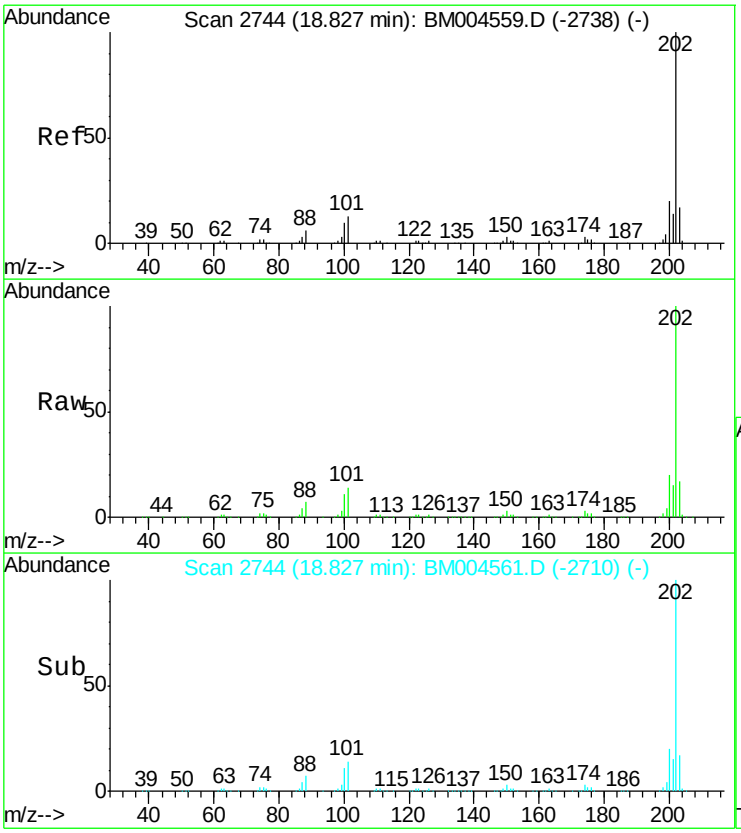
#76
Di-n-butylphthalate
Concen: 73.84 ng/ul
RT: 17.73 min Scan# 2558
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:149 Resp: 1267487

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	4.3	3.3	4.9

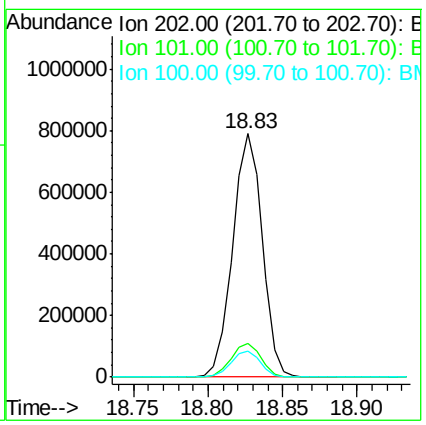


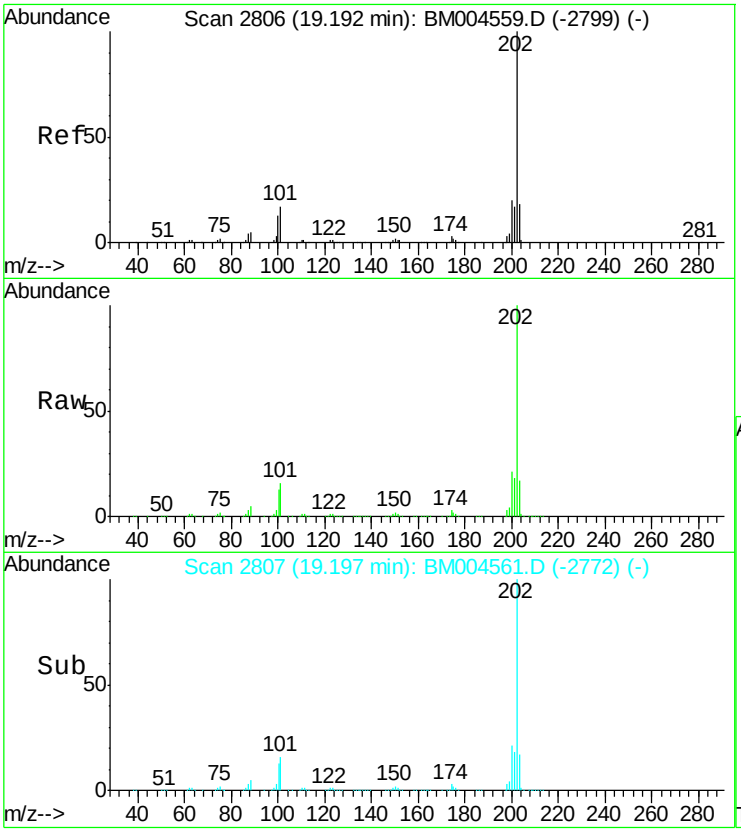


#77
Fluoranthene
Concen: 77.45 ng/ul
RT: 18.83 min Scan# 2744
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:202 Resp: 1095085

Ion	Ratio	Lower	Upper
202	100		
101	14.1	10.4	15.6
100	10.9	8.3	12.5



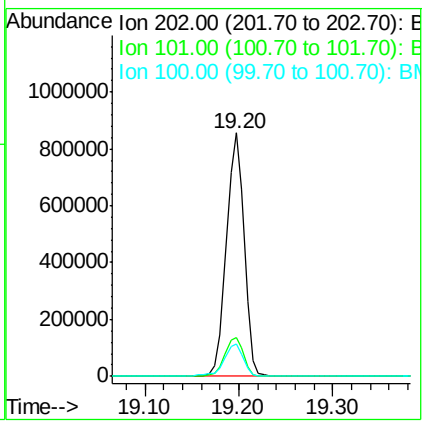


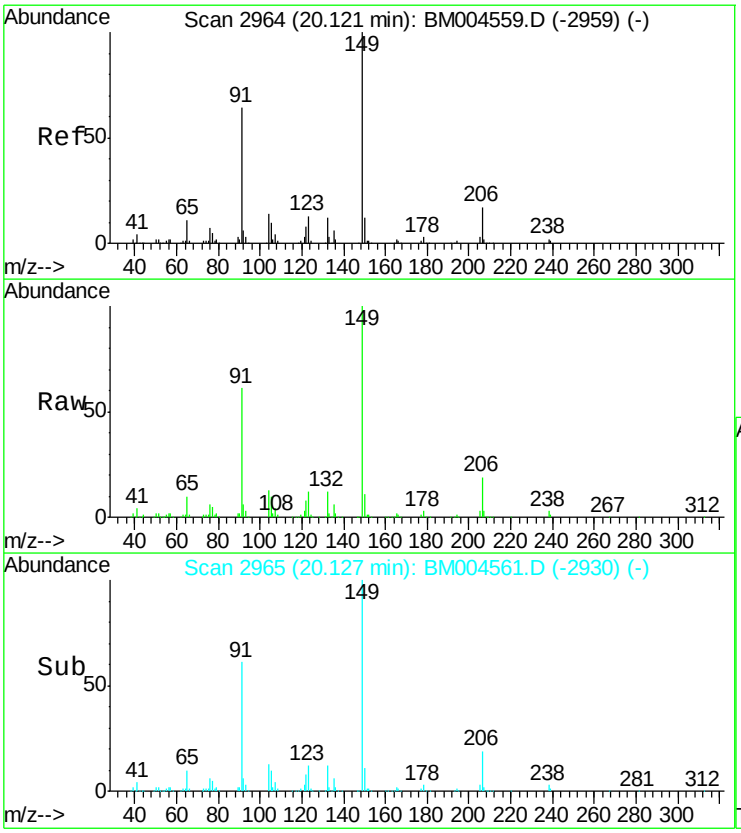
#80
Pyrene
Concen: 76.72 ng/ul
RT: 19.20 min Scan# 2807
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:202 Resp: 1124110

Ion	Ratio	Lower	Upper
202	100		
101	15.8	13.4	20.0
100	13.1	11.0	16.4

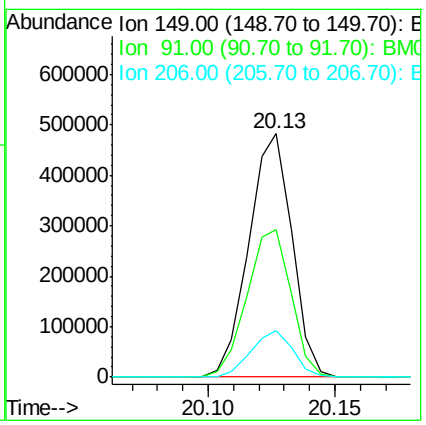


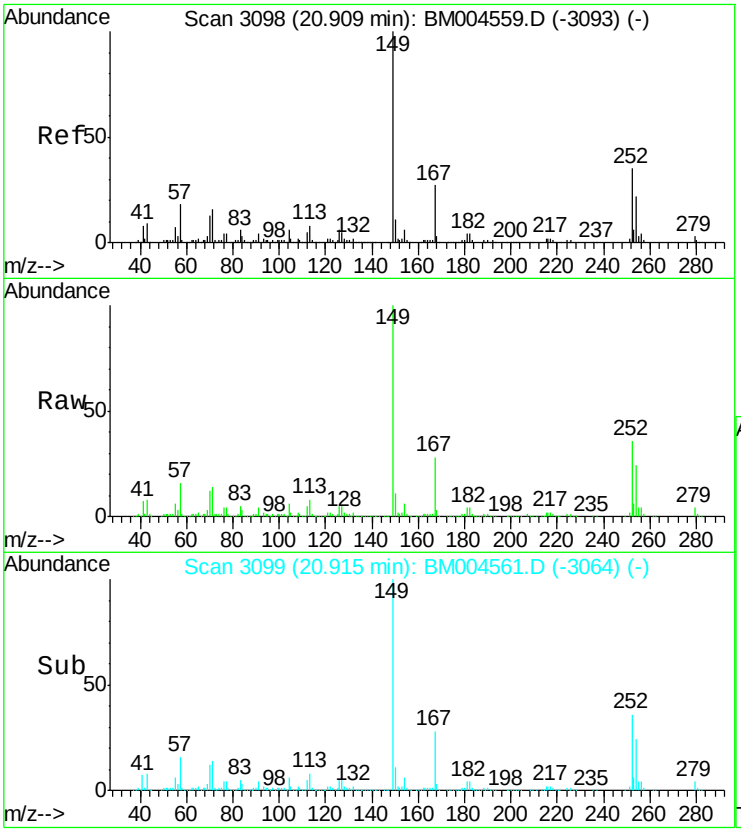


#81
Butylbenzylphthalate
Concen: 77.88 ng/ul
RT: 20.13 min Scan# 2965
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:149 Resp: 574020

Ion	Ratio	Lower	Upper
149	100		
91	60.6	51.2	76.8
206	19.1	14.0	21.0



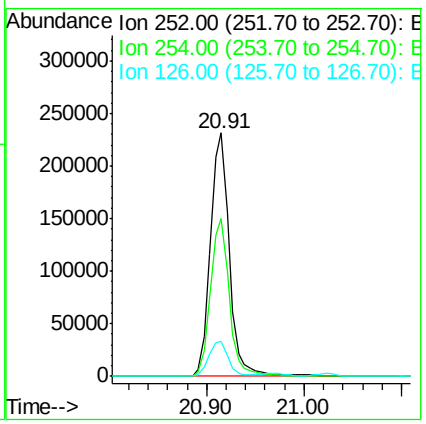


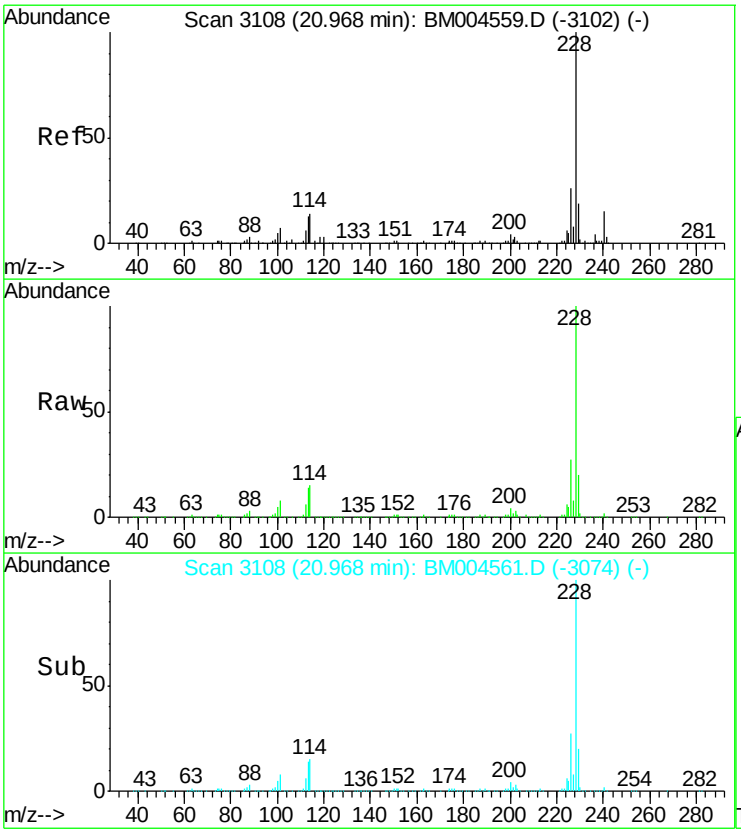
#82
3,3'-Dichlorobenzidine
Concen: 86.79 ng/ul
RT: 20.91 min Scan# 3099
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:252 Resp: 313486

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.4	77.0
126	14.1	13.4	20.2

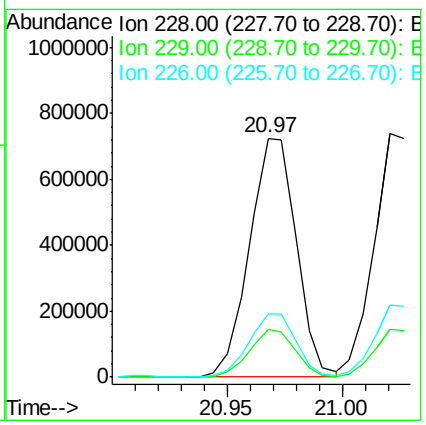


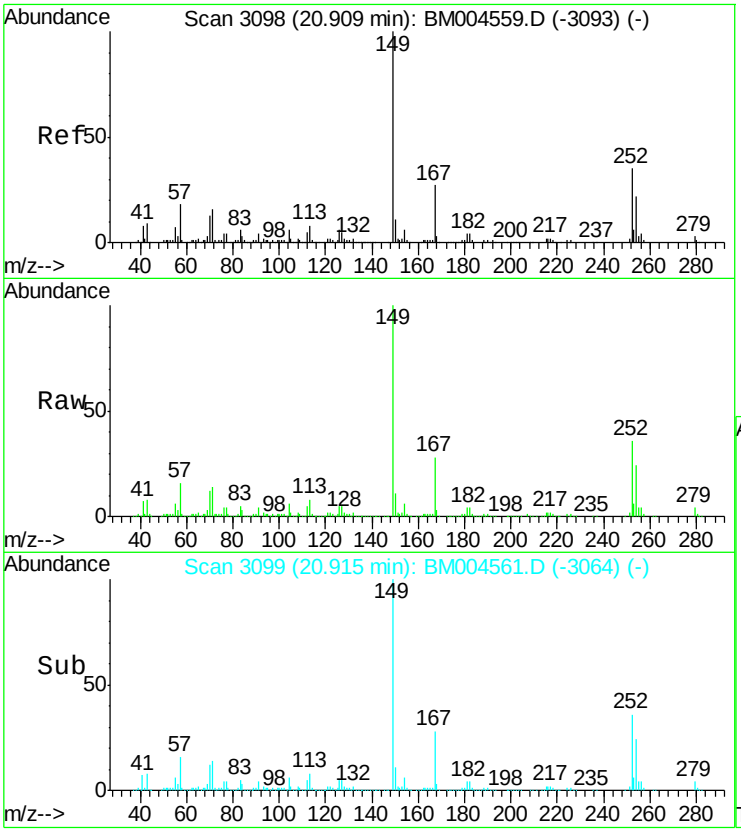


#83
Benzo(a)anthracene
Concen: 76.54 ng/ul
RT: 20.97 min Scan# 3108
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:228 Resp: 1022959

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.5	23.3
226	26.6	21.0	31.6



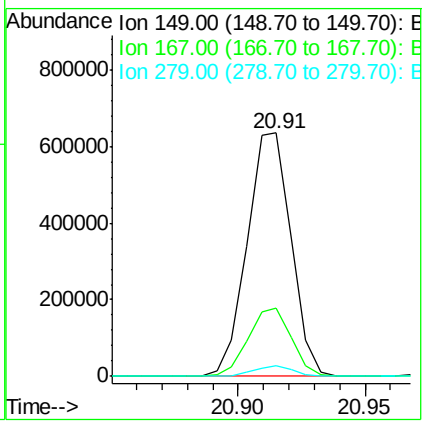


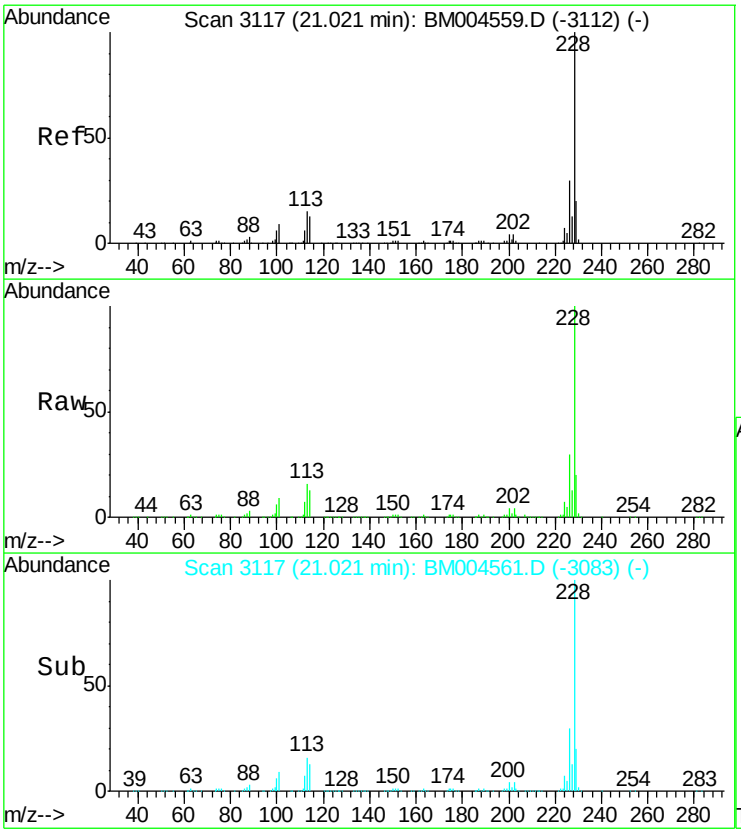
#84
Bis(2-ethylhexyl)phthalate
Concen: 71.99 ng/ul
RT: 20.91 min Scan# 3099
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:149 Resp: 769961

Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.4	32.0
279	4.3	2.7	4.1#

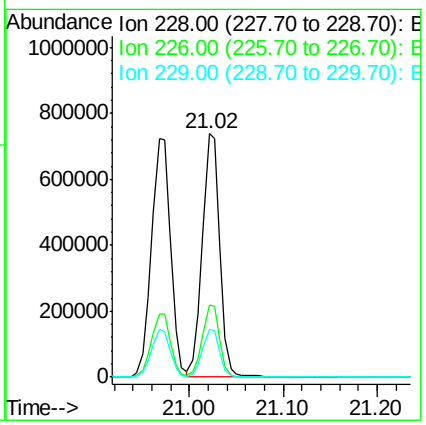


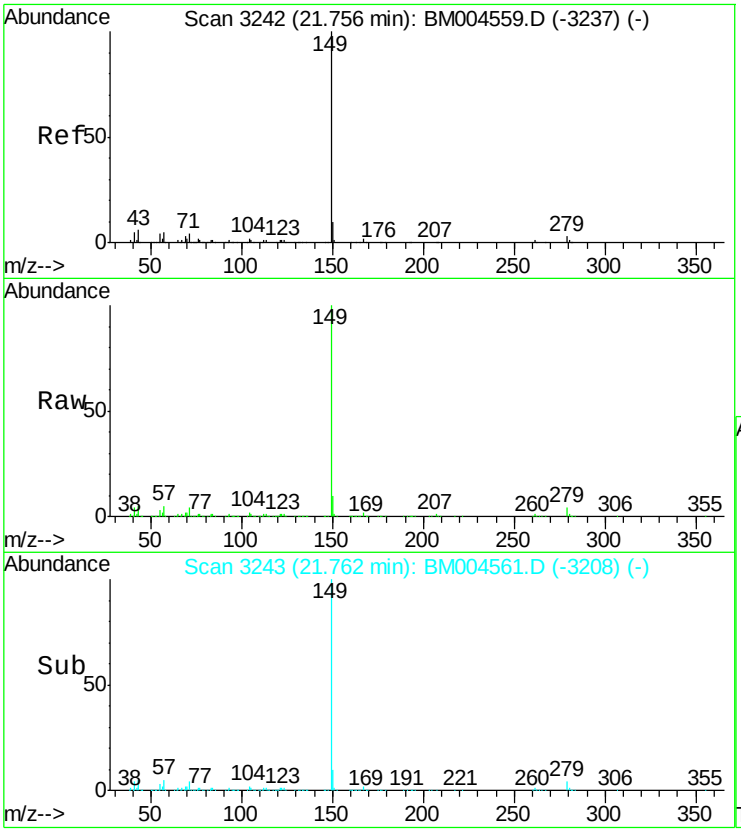


#85
Chrysene
Concen: 74.65 ng/ul
RT: 21.02 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:228 Resp: 965871

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.8	35.6
229	19.8	15.7	23.5



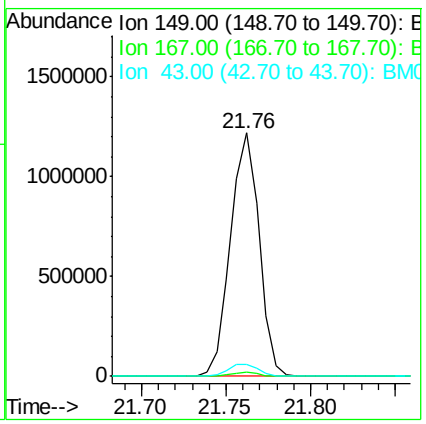


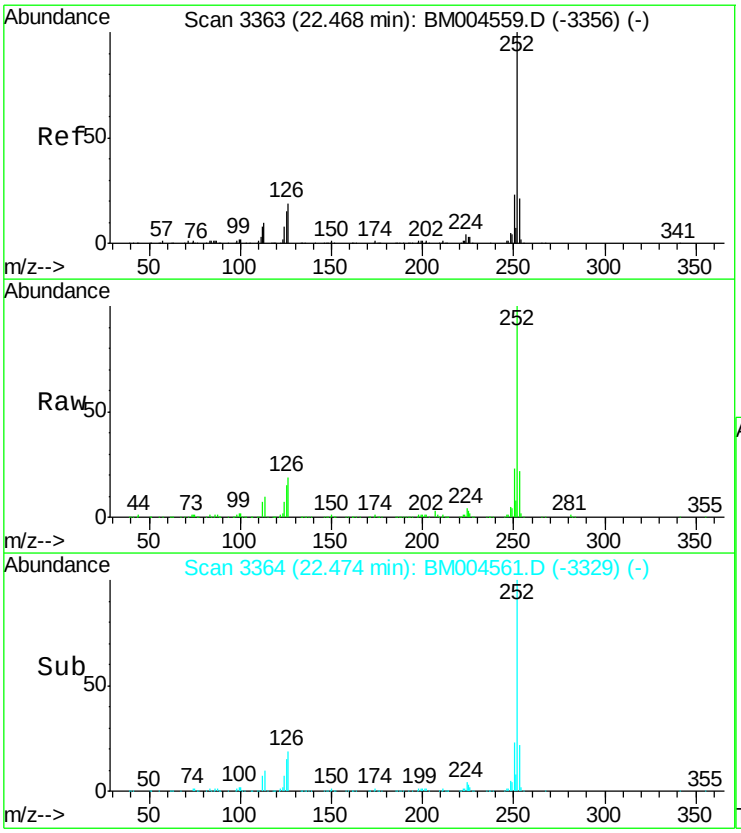
#87
Di-n-octyl phthalate
Concen: 76.09 ng/ul
RT: 21.76 min Scan# 3243
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:149 Resp: 1436274

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	5.2	4.6	6.8

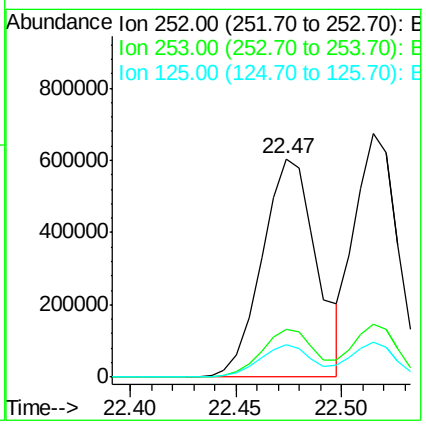


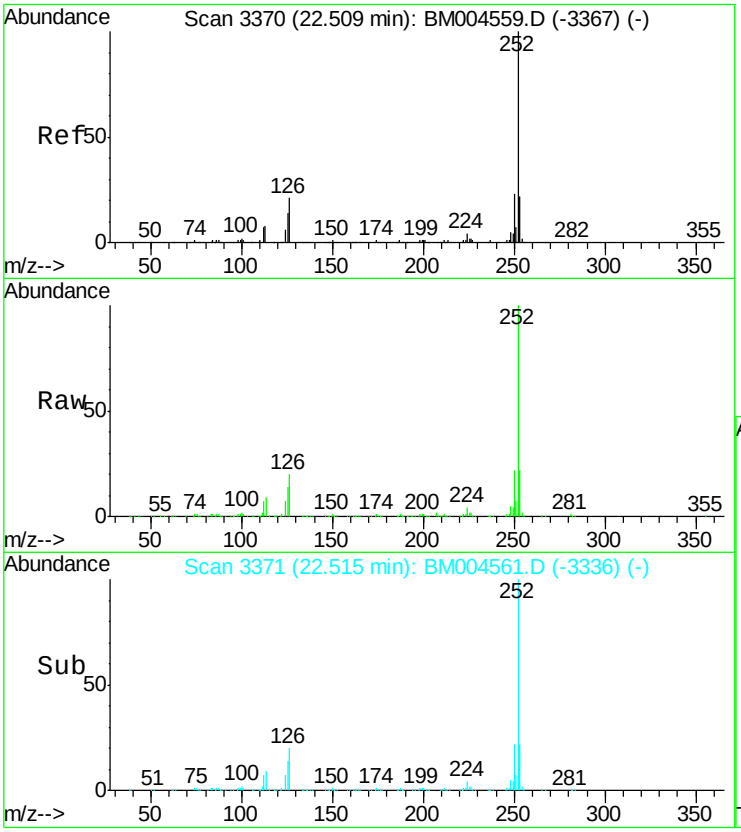


#88
Benzo(b)fluoranthene
Concen: 77.20 ng/ul
RT: 22.47 min Scan# 3364
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:252 Resp: 1087554

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	14.6	11.7	17.5



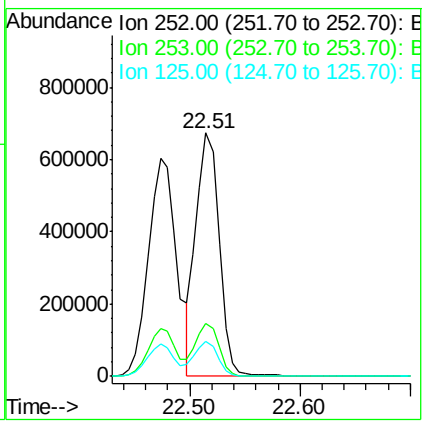


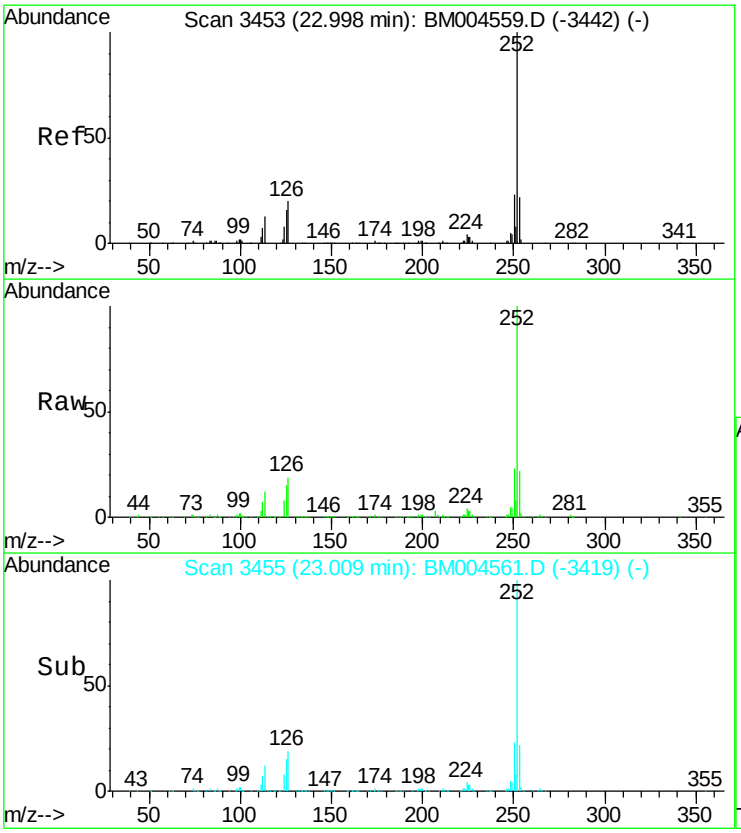
#89
Benzo(k)fluoranthene
Concen: 72.19 ng/ul
RT: 22.51 min Scan# 3371
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:252 Resp: 960698

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	14.2	11.7	17.5

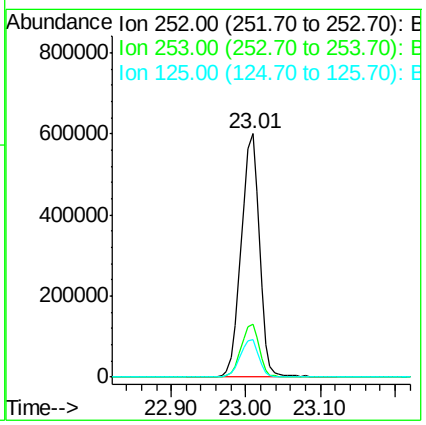


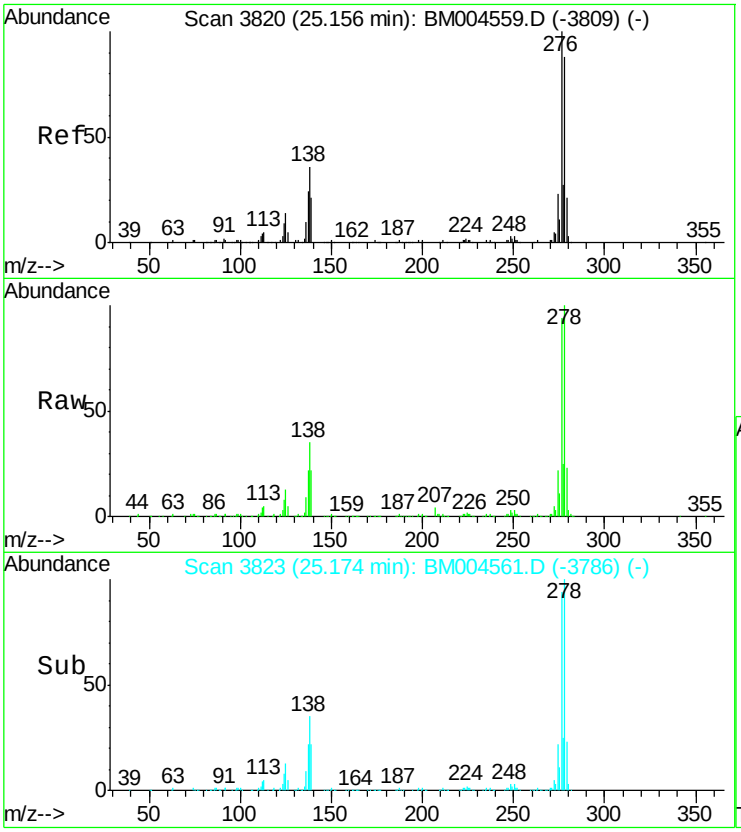


#91
Benzo(a)pyrene
Concen: 74.62 ng/ul
RT: 23.01 min Scan# 3455
Delta R.T. 0.01 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:252 Resp: 1013553

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	15.2	12.6	18.8



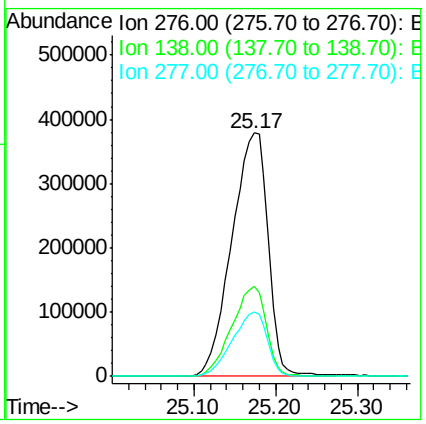


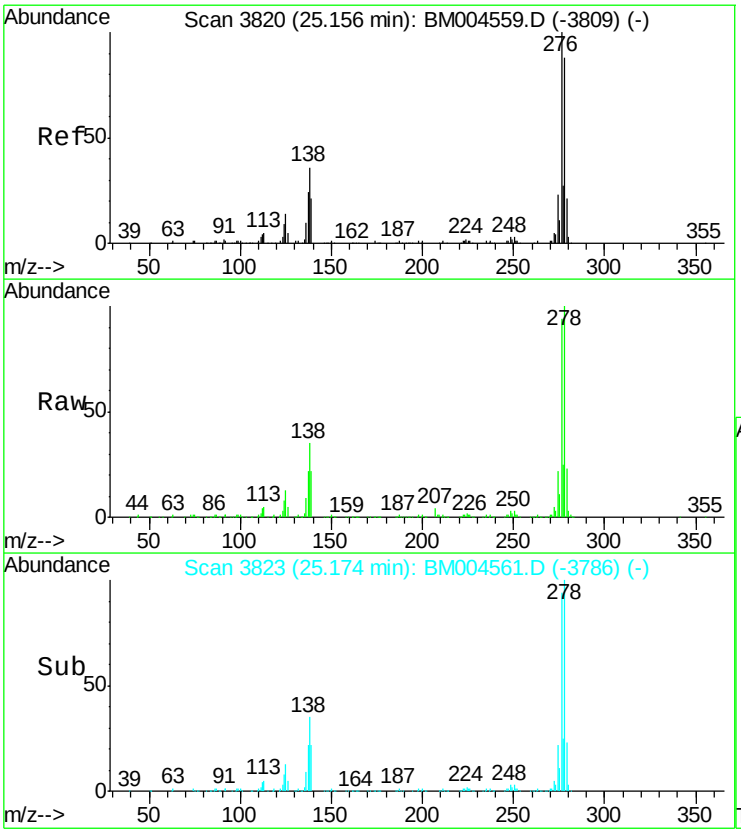
#92
Indeno(1,2,3-cd)pyrene
Concen: 75.12 ng/ul
RT: 25.17 min Scan# 3823
Delta R.T. 0.02 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 1172380

Ion	Ratio	Lower	Upper
276	100		
138	36.8	28.8	43.2
277	26.2	21.3	31.9

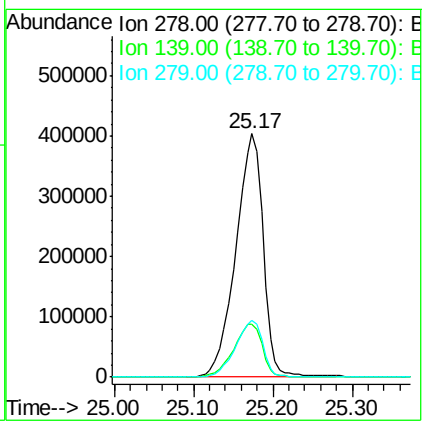


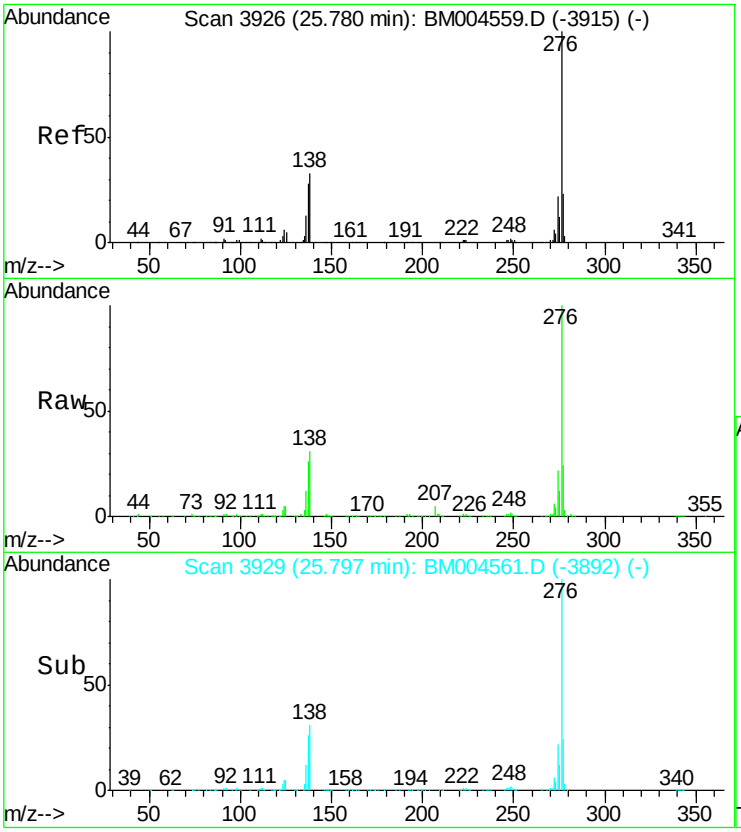


#93
Dibenzo(a,h)anthracene
Concen: 75.00 ng/ul
RT: 25.17 min Scan# 3823
Delta R.T. 0.02 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Tgt Ion:278 Resp: 970834

Ion	Ratio	Lower	Upper
278	100		
139	21.8	19.4	29.0
279	23.3	18.8	28.2





#94
Benzo(g,h,i)perylene
Concen: 76.24 ng/ul
RT: 25.80 min Scan# 3929
Delta R.T. 0.02 min
Lab File: BM004561.D
Acq: 05 Mar 2016 03:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 1023480

Ion	Ratio	Lower	Upper
276	100		
138	30.6	26.0	39.0
277	23.6	18.2	27.2