Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072318\
Data File : BM016048.D
Acq On : 24 Jul 2018 04:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Jul 24 05:23:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	41778	20.00	ng		0.00
21) Naphthalene-d8	11.05	136	177736	20.00	ng		0.00
38) Acenaphthene-d10	14.85	164	98142	20.00	ng		0.00
63) Phenanthrene-d10	17.58	188	213049	20.00	ng		0.00
75) Chrysene-d12	21.70	240	242257	20.00	ng		0.00
86) Perylene-d12	24.07	264	242654	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.74	112	209556	83.32	ng		0.00
7) Phenol-d6	7.38	99	266902	81.26	ng		0.00
23) Nitrobenzene-d5	9.42	82	327230	85.63	ng		0.00
41) 2,4,6-Tribromophenol	16.34	330	97709	78.50	ng		0.00
44) 2-Fluorobiphenyl	13.47	172	674448	83.62	ng		0.00
78) Terphenyl-d14	20.15	244	971177	83.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	46659	39.596	ng	#	100
3) Pyridine	3.96	79	109720	38.651	ng	#	72
4) n-Nitrosodimethylamine	3.87	42	88728	40.073	ng	#	35
6) Aniline	7.55	93	151024	39.935	ng	#	89
8) 2-Chlorophenol	7.79	128	121251	40.564	ng		96
9) Benzaldehyde	7.37	77	93467	40.503	ng		92
10) Phenol	7.41	94	132714	40.409	ng		97
11) bis(2-Chloroethyl)ether	7.65	93	100976	38.918	ng		87
12) 1,3-Dichlorobenzene	8.11	146	140127	40.050	ng	#	89
13) 1,4-Dichlorobenzene	8.26	146	141059	39.752	ng	#	94
14) 1,2-Dichlorobenzene	8.58	146	137149	39.500	ng	#	93
15) Benzyl Alcohol	8.48	79	107095	40.949	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	8.75	45	155047	39.046	ng		98
17) 2-Methylphenol	8.67	107	91942	40.958	ng	#	82
18) Hexachloroethane	9.30	117	63997	41.722	ng		96
19) n-Nitroso-di-n-propylamine	9.05	70	96471	40.185	ng	#	76
20) 3+4-Methylphenols	9.01	107	124420	38.523	ng		87
22) Acetophenone	9.07	105	177758	39.719	ng	#	84
24) Nitrobenzene	9.46	77	154651	40.206	ng		99
25) Isophorone	9.97	82	210065	40.188	ng	#	94
26) 2-Nitrophenol	10.17	139	62333	38.820	ng	#	50
27) 2,4-Dimethylphenol	10.22	122	88505	39.563	ng	#	81
28) bis(2-Chloroethoxy)methane	10.45	93	135168	39.787	ng		98
29) 2,4-Dichlorophenol	10.70	162	111554	41.965	ng		97
30) 1,2,4-Trichlorobenzene	10.91	180	129771	40.179	ng		97
31) Naphthalene	11.10	128	355173	39.484	ng		99
32) Benzoic acid	10.37	122	62276	36.519	ng		86
33) 4-Chloroaniline	11.22	127	150465	40.990	ng	#	87
34) Hexachlorobutadiene	11.36	225	93326	41.656	ng		97
35) Caprolactam	12.02	113	29259	39.740	ng		90
36) 4-Chloro-3-methylphenol	12.33	107	120462	41.201	ng		88
37) 2-Methylnaphthalene	12.69	142	244606	40.593	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	13.06	216	135764	40.633	ng	#	100
40) Hexachlorocyclopentadiene	13.02	237	60546	41.049	ng		99

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Data File : BM016048.D
Acq On : 24 Jul 2018 04:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Jul 24 05:23:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.30	196	86457	41.358	ng		99
43) 2,4,5-Trichlorophenol	13.37	196	86945	40.322	ng	#	83
45) 1,1'-Biphenyl	13.69	154	351340	39.668	ng		99
46) 2-Chloronaphthalene	13.74	162	279564	40.582	ng	#	89
47) 2-Nitroaniline	13.96	65	91303	40.089	ng	#	76
48) Acenaphthylene	14.58	152	411249	40.779	ng		100
49) Dimethylphthalate	14.30	163	338800	39.446	ng		99
50) 2,6-Dinitrotoluene	14.45	165	72029	41.680	ng	#	64
51) Acenaphthene	14.92	154	246809	39.793	ng		97
52) 3-Nitroaniline	14.77	138	72712	38.955	ng	#	67
53) 2,4-Dinitrophenol	15.00	184	25330	37.643	ng	#	82
54) Dibenzofuran	15.25	168	411216	40.233	ng	#	83
55) 4-Nitrophenol	15.08	139	51592	38.557	ng		85
56) 2,4-Dinitrotoluene	15.23	165	97839	39.595	ng	#	87
57) Fluorene	15.89	166	306504	40.356	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.47	232	76378	41.209	ng	#	100
59) Diethylphthalate	15.65	149	374613	40.465	ng		95
60) 4-Chlorophenyl-phenylether	15.88	204	170061	40.222	ng	#	83
61) 4-Nitroaniline	15.93	138	70717	39.487	ng	#	10
62) Azobenzene	16.17	77	409750	42.027	ng		76
64) 4,6-Dinitro-2-methylphenol	15.99	198	51841	40.089	ng		85
65) n-Nitrosodiphenylamine	16.10	169	287540	40.987	ng		97
66) 4-Bromophenyl-phenylether	16.77	248	99012	41.042	ng	#	76
67) Hexachlorobenzene	16.89	284	108280	40.758	ng	#	64
68) Atrazine	17.03	200	103223	41.054	ng		97
69) Pentachlorophenol	17.23	266	65446	39.783	ng		98
70) Phenanthrene	17.63	178	473492	39.697	ng		99
71) Anthracene	17.72	178	468904	40.449	ng		98
72) Carbazole	17.99	167	485285	40.408	ng		98
73) Di-n-butylphthalate	18.51	149	618669	41.341	ng	#	96
74) Fluoranthene	19.61	202	539579	40.554	ng		99
76) Benzidine	19.79	184	272724	40.286	ng		99
77) Pyrene	19.97	202	574081	39.543	ng		99
79) Butylbenzylphthalate	20.82	149	301206	40.841	ng	#	79
80) Benzo(a)anthracene	21.69	228	589636	39.518	ng		99
81) 3,3'-Dichlorobenzidine	21.61	252	243938	40.589	ng		97
82) Chrysene	21.74	228	568935	39.750	ng		98
83) Bis(2-ethylhexyl)phthalate	21.57	149	436112	40.802	ng	#	90
84) Di-n-octyl phthalate	22.48	149	722091	40.197	ng	#	89
85) Indeno(1,2,3-cd)pyrene	26.50	276	672986	39.623	ng	#	94
87) Benzo(b)fluoranthene	23.35	252	585843	41.006	ng	#	95
88) Benzo(k)fluoranthene	23.40	252	572683	39.553	ng		98
89) Benzo(a)pyrene	23.97	252	554290	40.357	ng		100
90) Dibenzo(a,h)anthracene	26.50	278	572481	40.231	ng		97
91) Benzo(g,h,i)perylene	27.25	276	535679	39.802	ng	#	93

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

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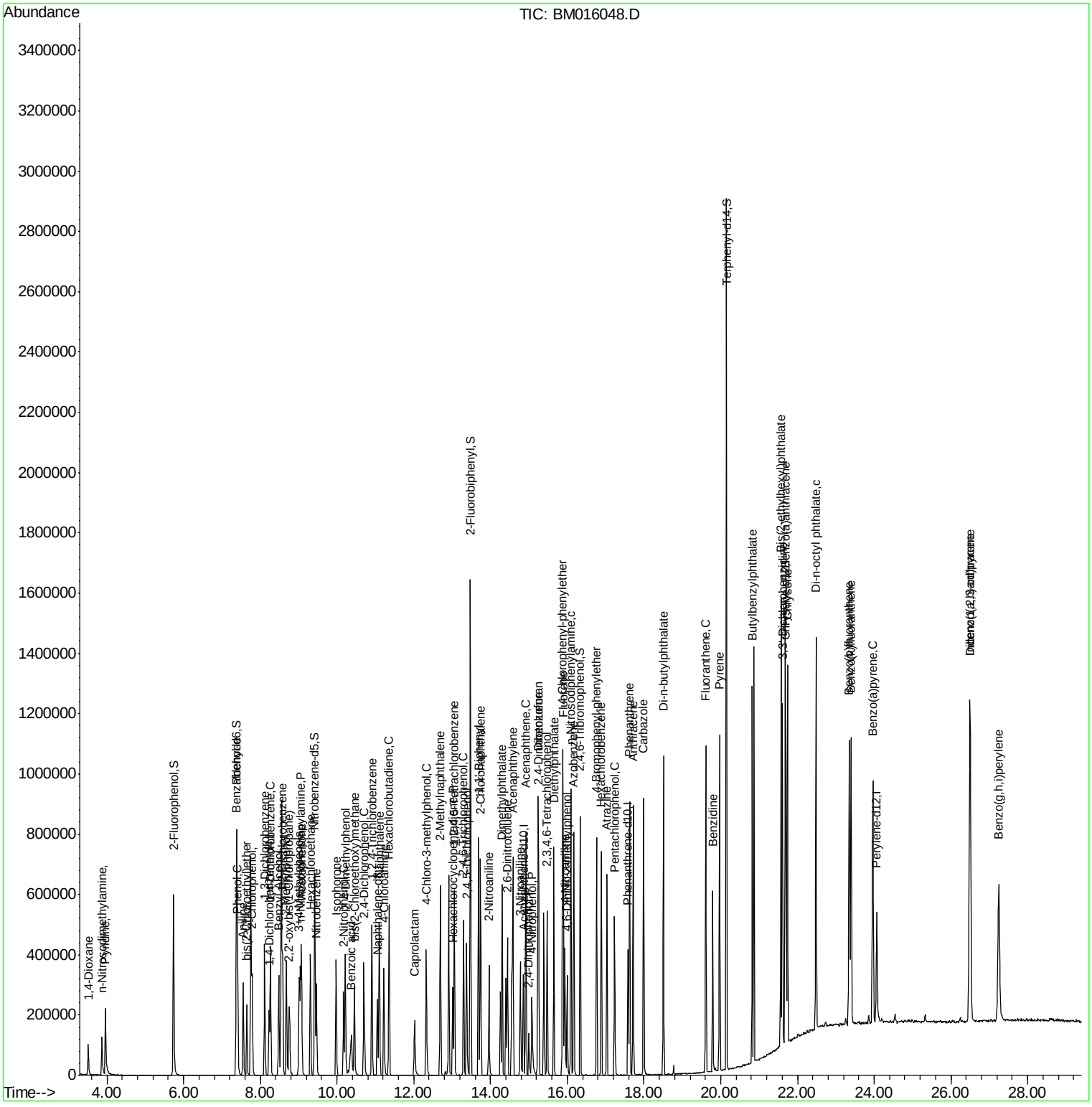
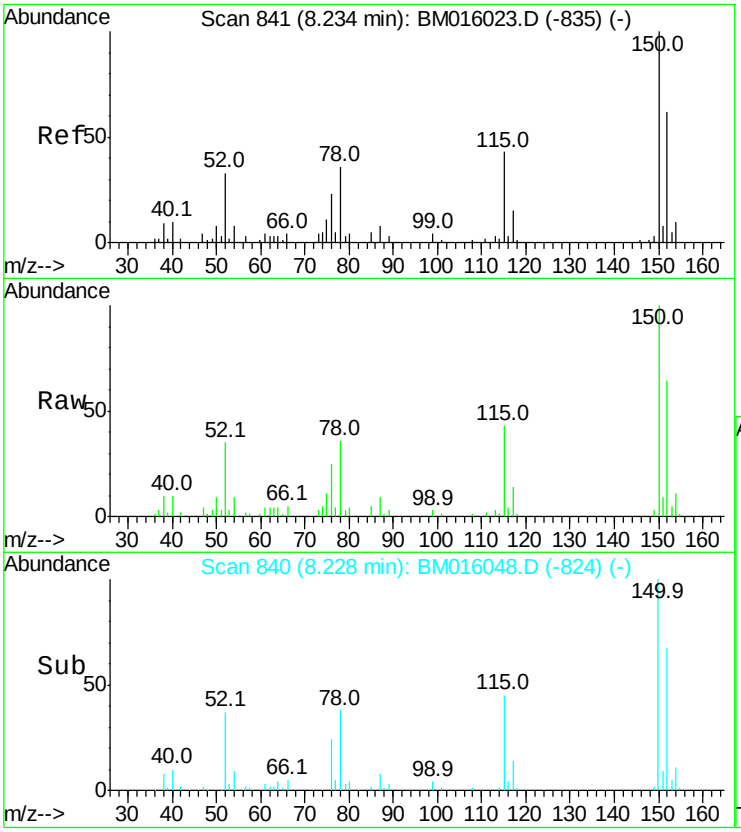
Data File : BM016048.D
Acq On : 24 Jul 2018 04:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Jul 24 05:23:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 23 16:08:38 2018
Response via : Initial Calibration



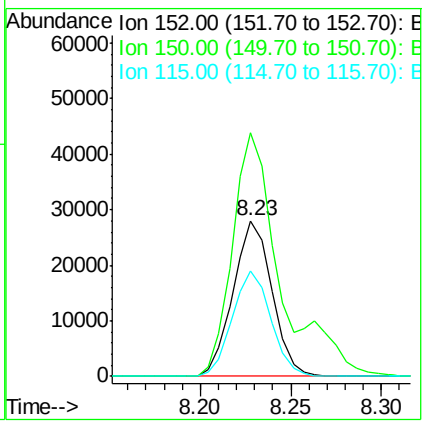


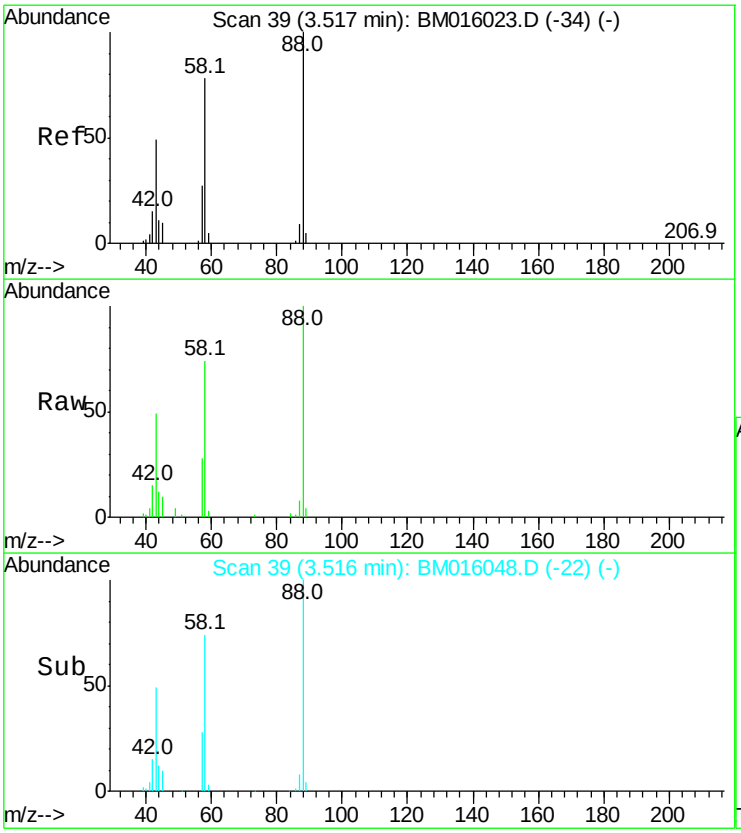
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.23 min Scan# 840
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 41778

Ion	Ratio	Lower	Upper
152	100		
150	156.2	119.5	179.3
115	67.4	43.0	64.4#

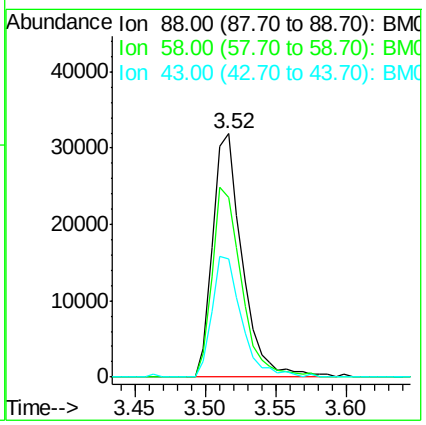


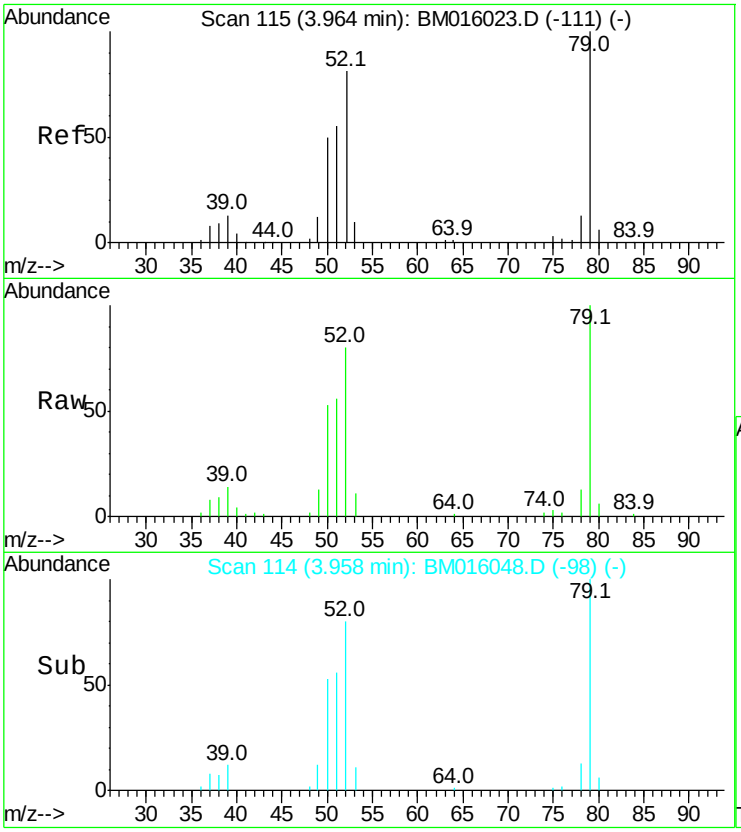


#2
1,4-Dioxane
Concen: 39.596 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion: 88 Resp: 46659

Ion	Ratio	Lower	Upper
88	100		
58	77.0	0.0	0.0#
43	49.3	0.0	0.0#



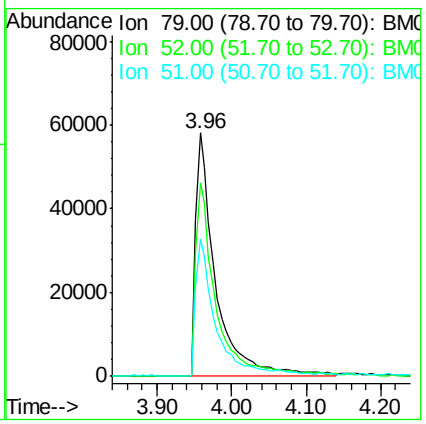


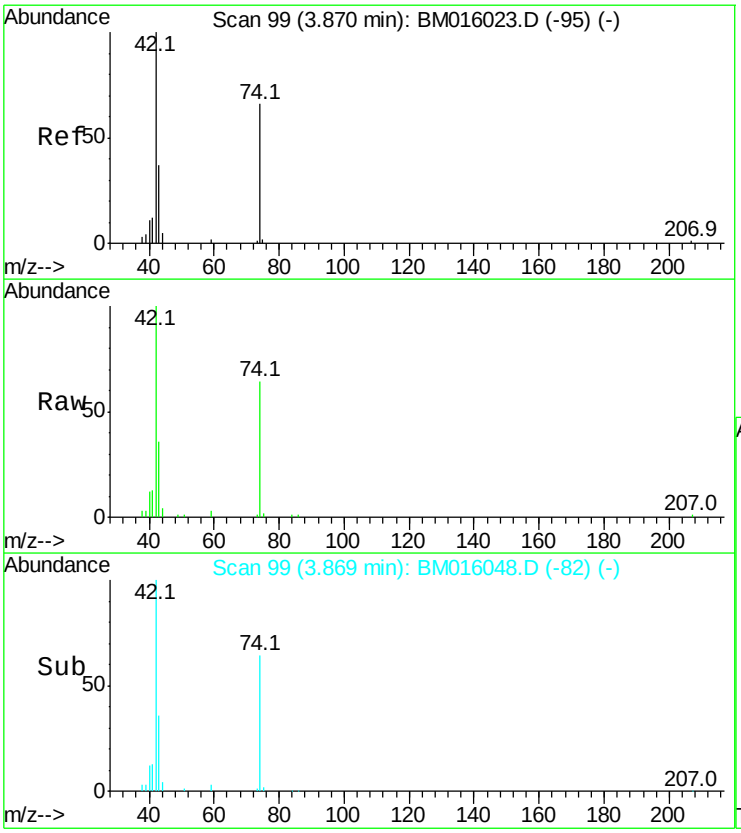
#3
Pyridine
Concen: 38.651 ng
RT: 3.96 min Scan# 114
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 109720

Ion	Ratio	Lower	Upper
79	100		
52	79.7	51.1	76.7#
51	56.5	26.1	39.1#

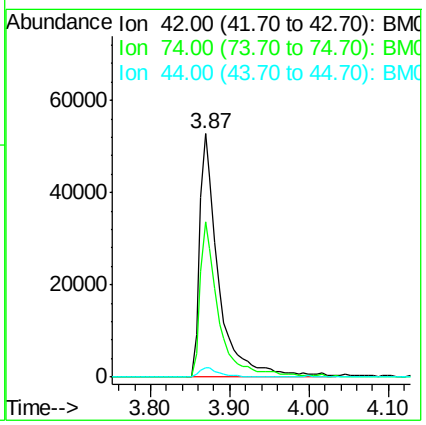


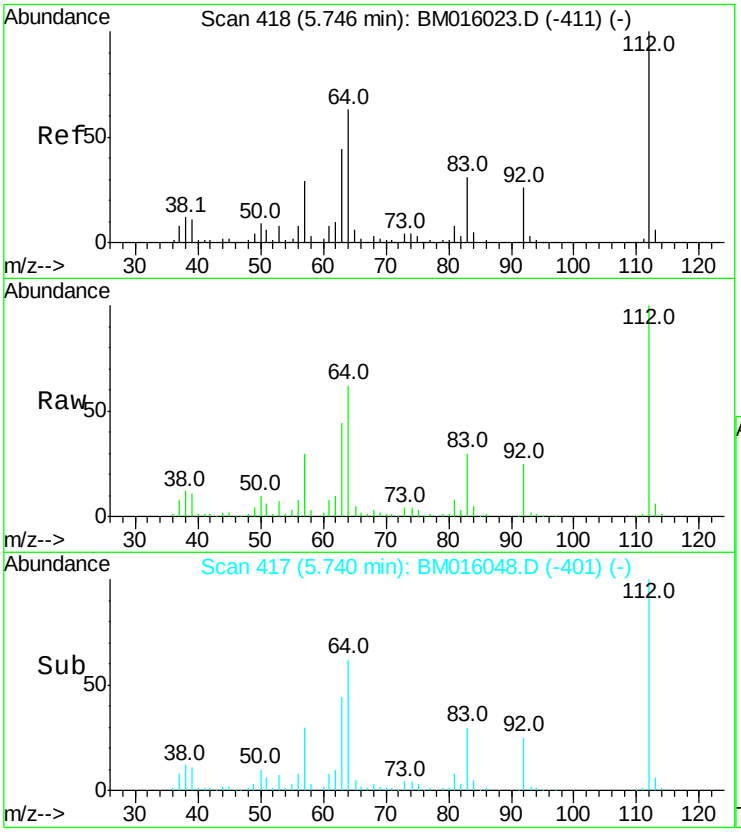


#4
n-Nitrosodimethylamine
Concen: 40.073 ng
RT: 3.87 min Scan# 99
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion: 42 Resp: 88728

Ion	Ratio	Lower	Upper
42	100		
74	63.7	119.3	178.9#
44	3.7	5.4	8.2#



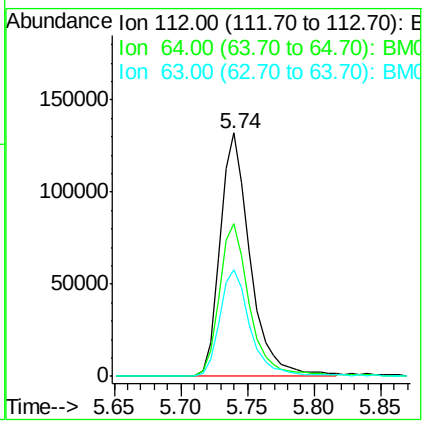


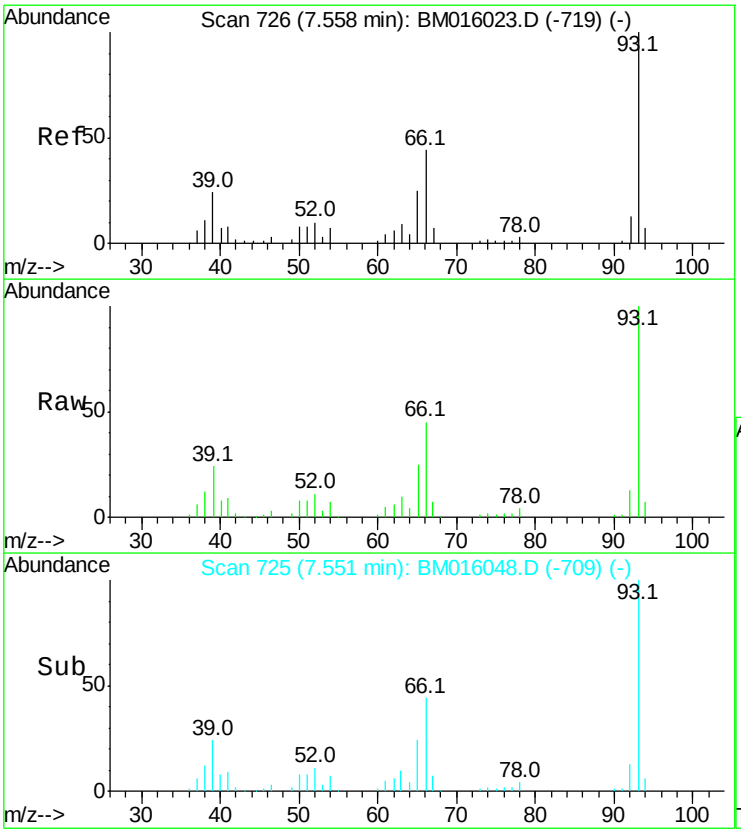
#5
2-Fluorophenol
Concen: 40.073 ng
RT: 5.74 min Scan# 417
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 209556

Ion	Ratio	Lower	Upper
112	100		
64	62.5	38.6	57.8#
63	43.7	19.3	28.9#

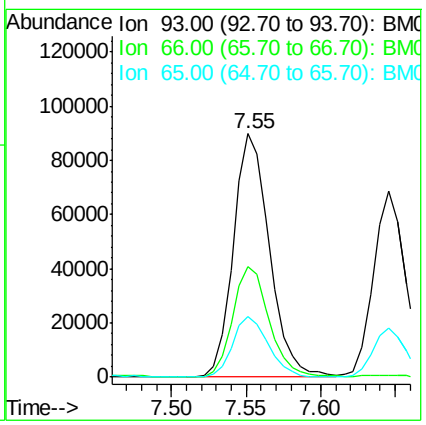


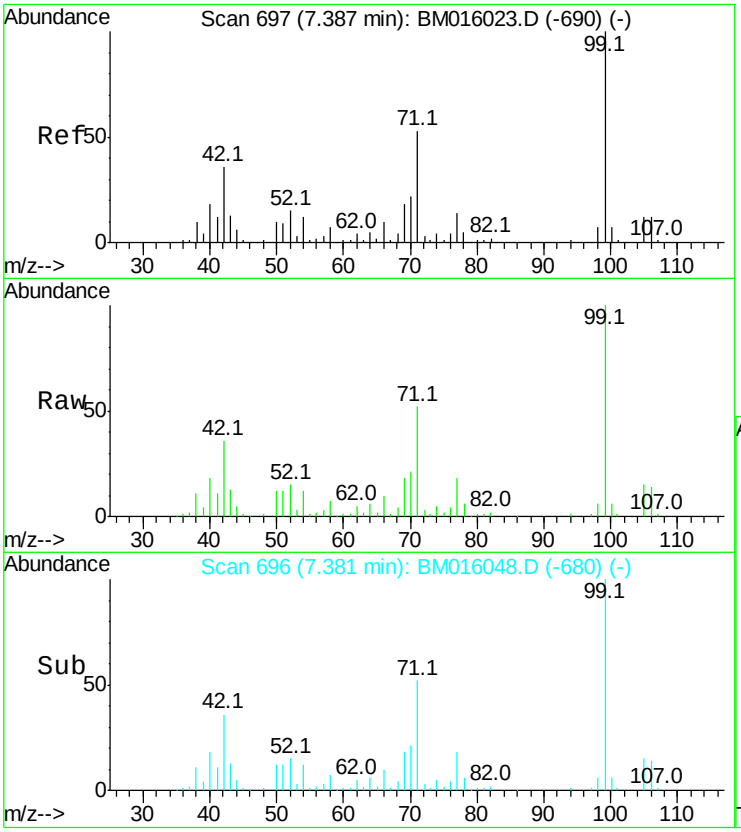


#6
Aniline
Concen: 39.935 ng
RT: 7.55 min Scan# 725
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion: 93 Resp: 151024

Ion	Ratio	Lower	Upper
93	100		
66	45.2	30.8	46.2
65	25.1	16.0	24.0#



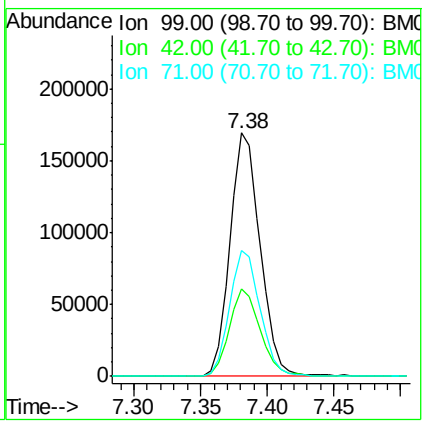


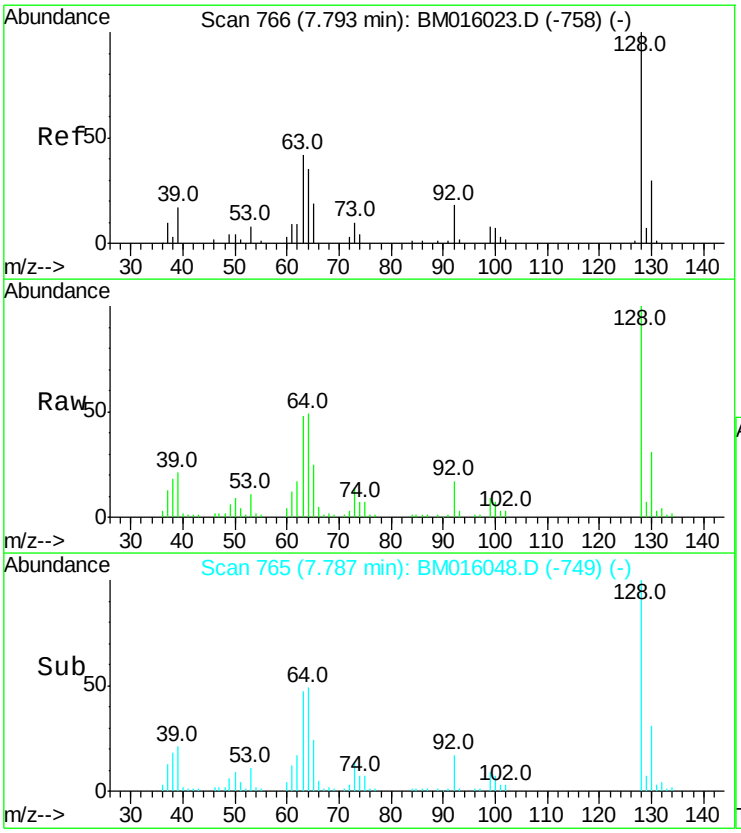
#7
Phenol-d6
Concen: 39.935 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 266902

Ion	Ratio	Lower	Upper
99	100		
42	35.8	11.0	16.4#
71	51.7	23.4	35.2#

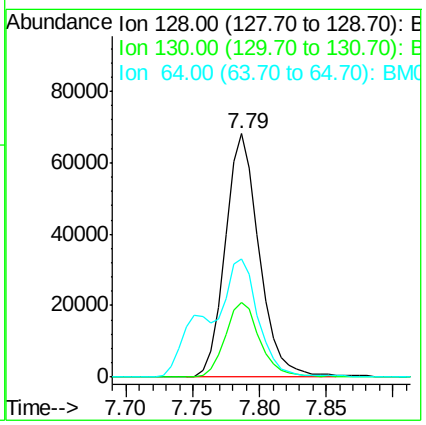


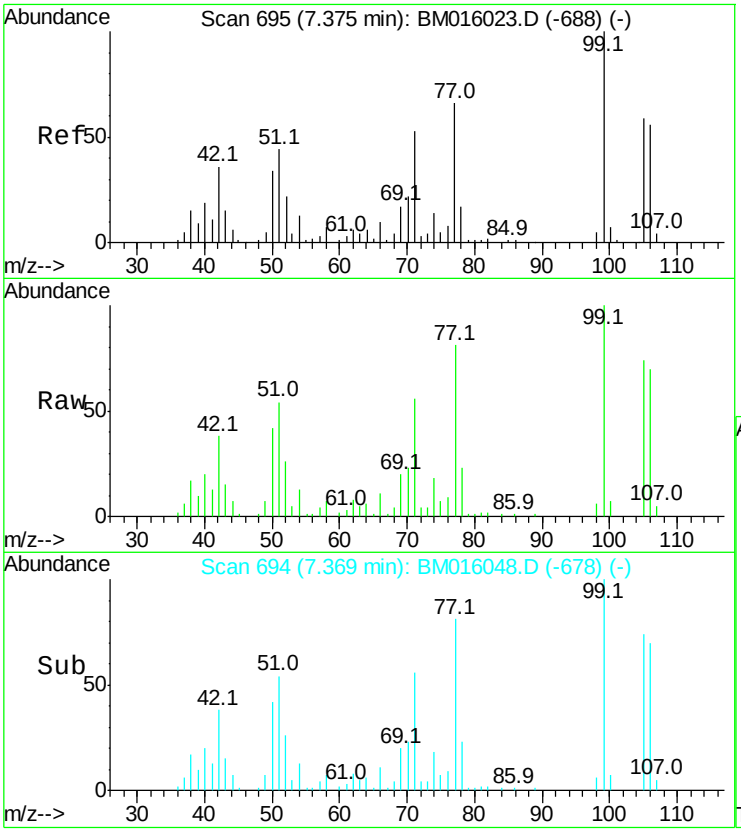


#8
2-Chlorophenol
Concen: 40.564 ng
RT: 7.79 min Scan# 765
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:128 Resp: 121251

Ion	Ratio	Lower	Upper
128	100		
130	30.6	12.0	52.0
64	48.6	24.9	64.9



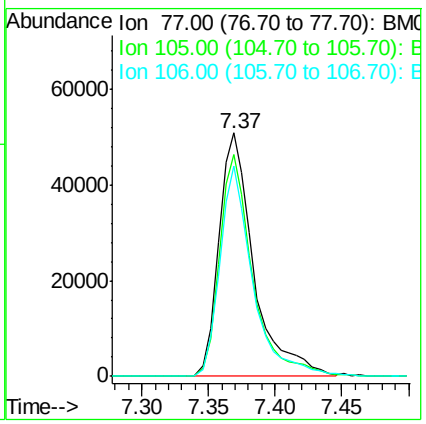


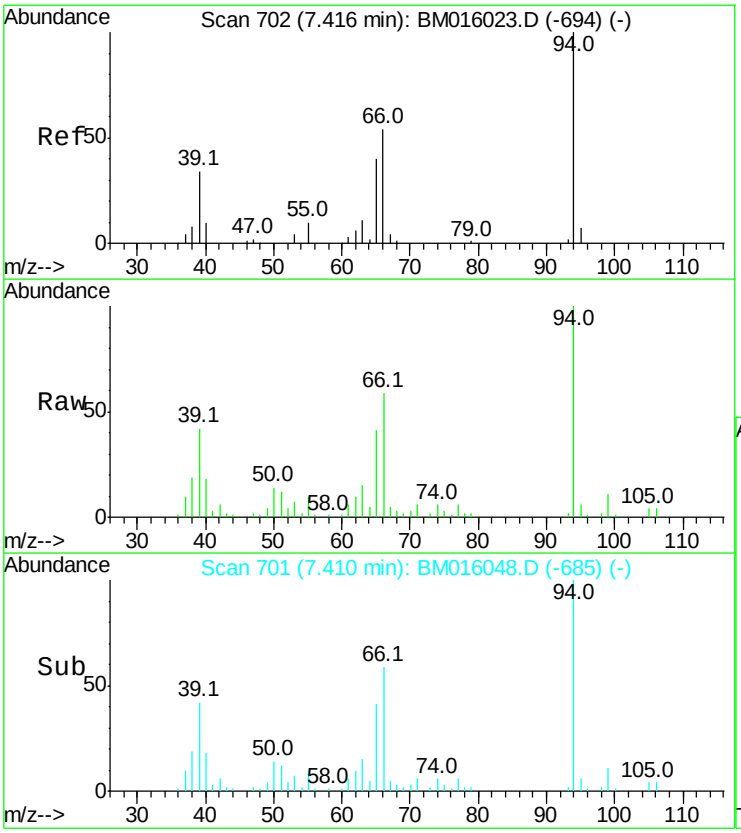
#9
Benzaldehyde
Concen: 40.503 ng
RT: 7.37 min Scan# 694
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 93467

Ion	Ratio	Lower	Upper
77	100		
105	91.2	78.8	118.8
106	86.5	73.7	113.7

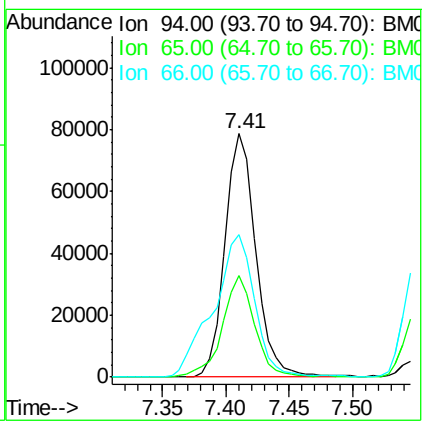


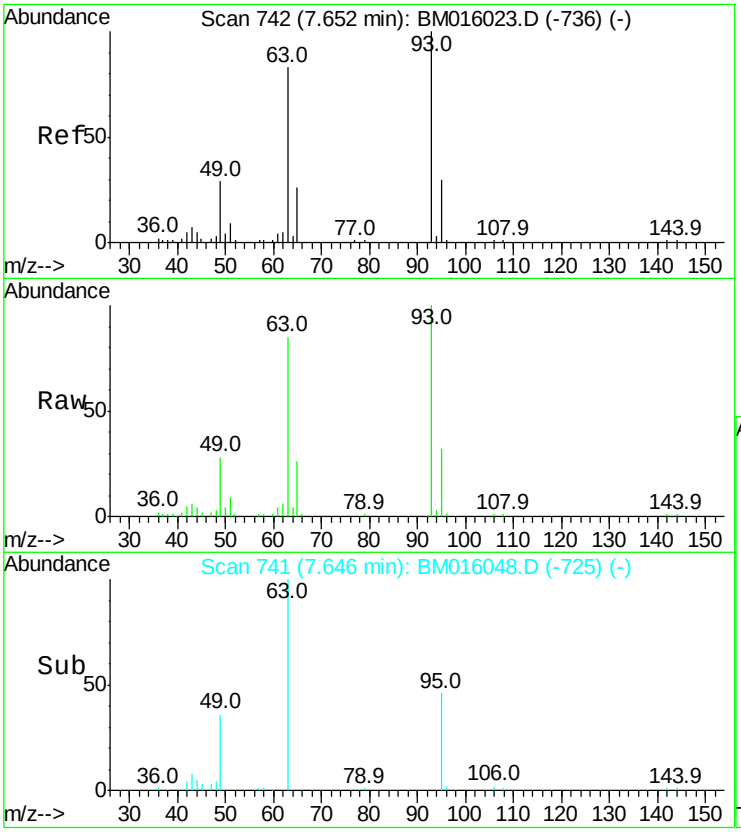


#10
Phenol
Concen: 40.409 ng
RT: 7.41 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion: 94 Resp: 132714

Ion	Ratio	Lower	Upper
94	100		
65	41.5	18.8	58.8
66	58.6	39.9	79.9



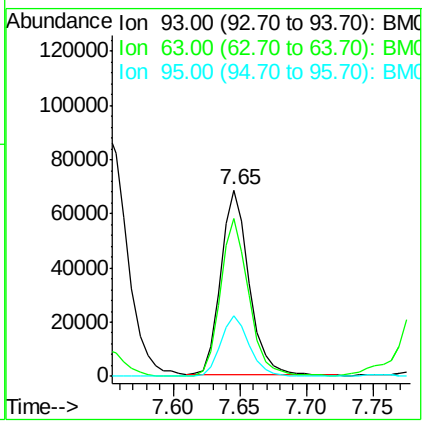


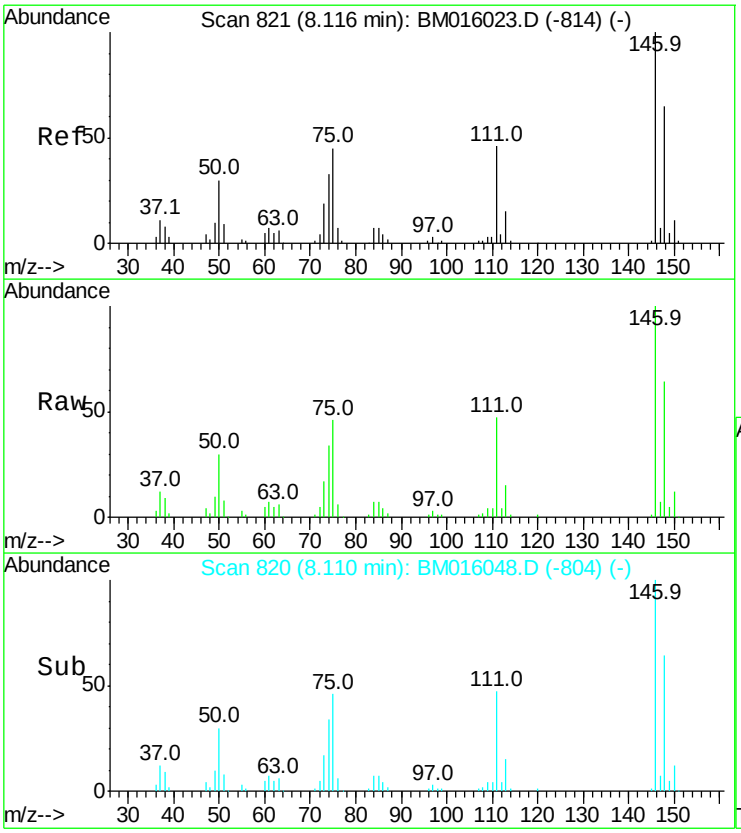
#11
bis(2-Chloroethyl)ether
Concen: 38.918 ng
RT: 7.65 min Scan# 741
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 100976

Ion	Ratio	Lower	Upper
93	100		
63	84.7	49.5	89.5
95	32.4	13.5	53.5

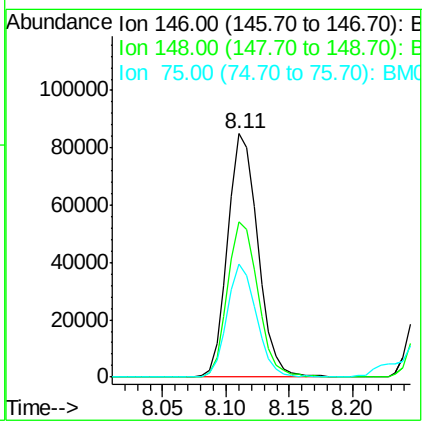


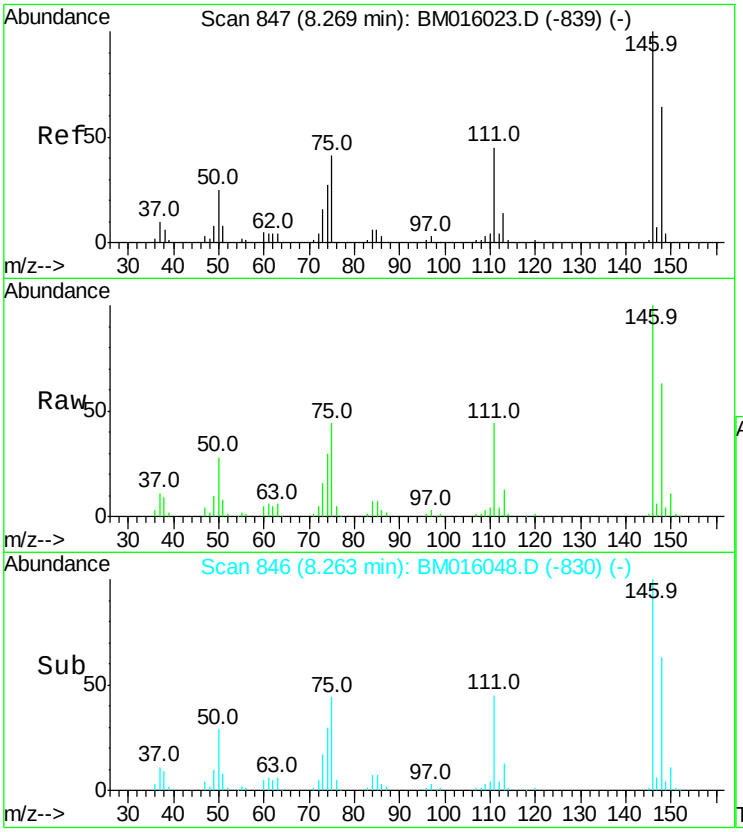


#12
1,3-Dichlorobenzene
Concen: 40.050 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:146 Resp: 140127

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.9	76.3
75	46.2	21.4	32.2#



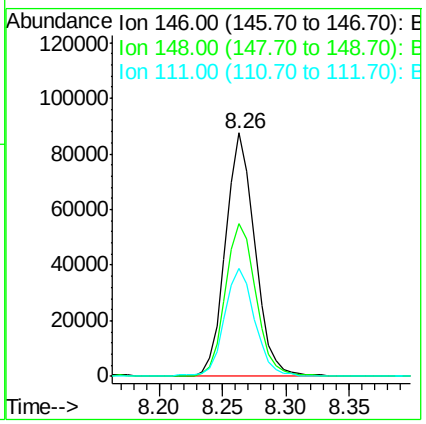


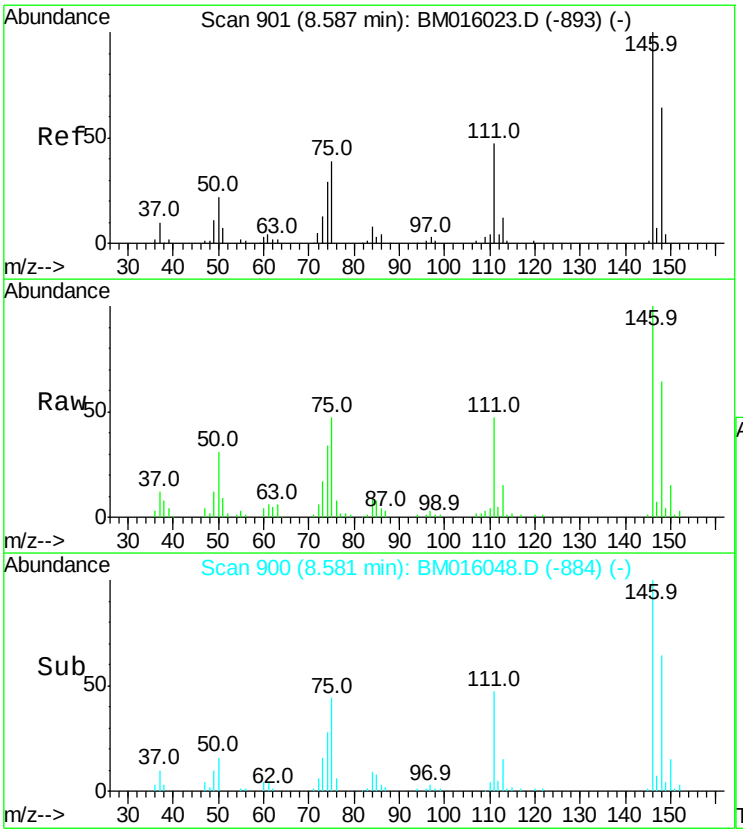
#13
1,4-Dichlorobenzene
Concen: 39.752 ng
RT: 8.26 min Scan# 846
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 141059

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.9	77.9
111	44.3	29.2	43.8#

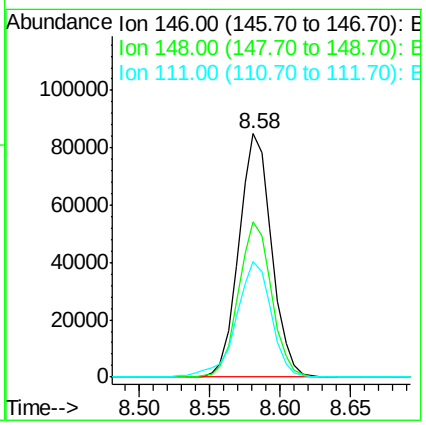


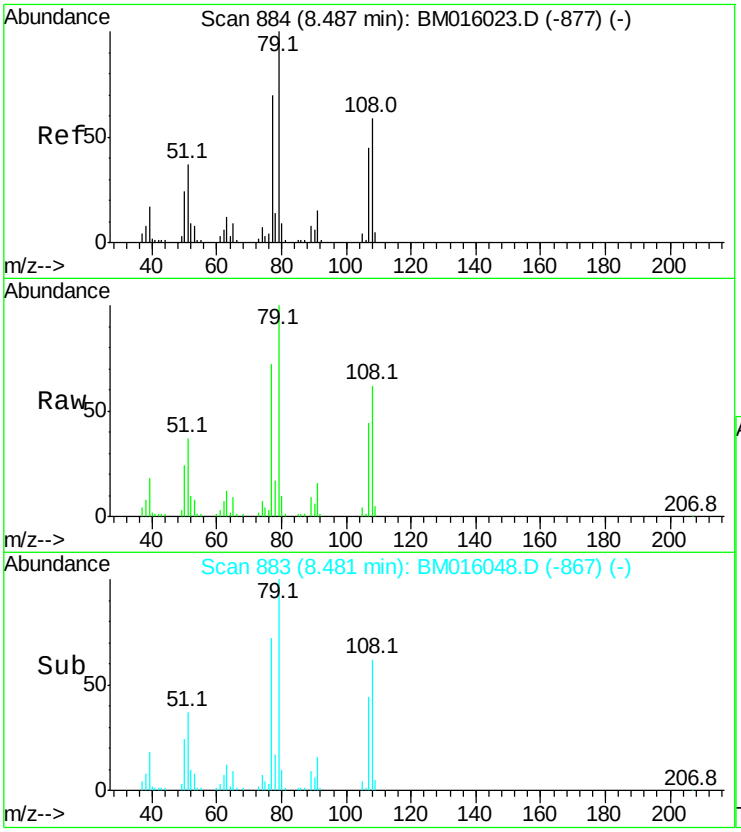


#14
1,2-Dichlorobenzene
Concen: 39.500 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:146 Resp: 137149

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.3	78.5
111	47.3	30.6	45.8#



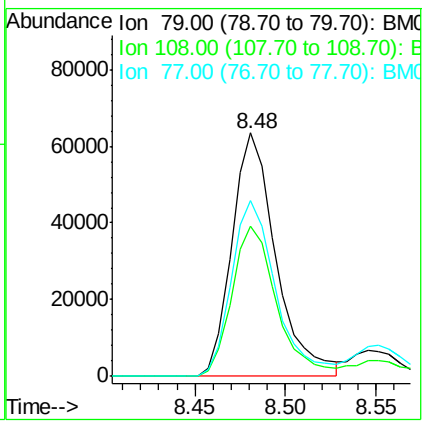


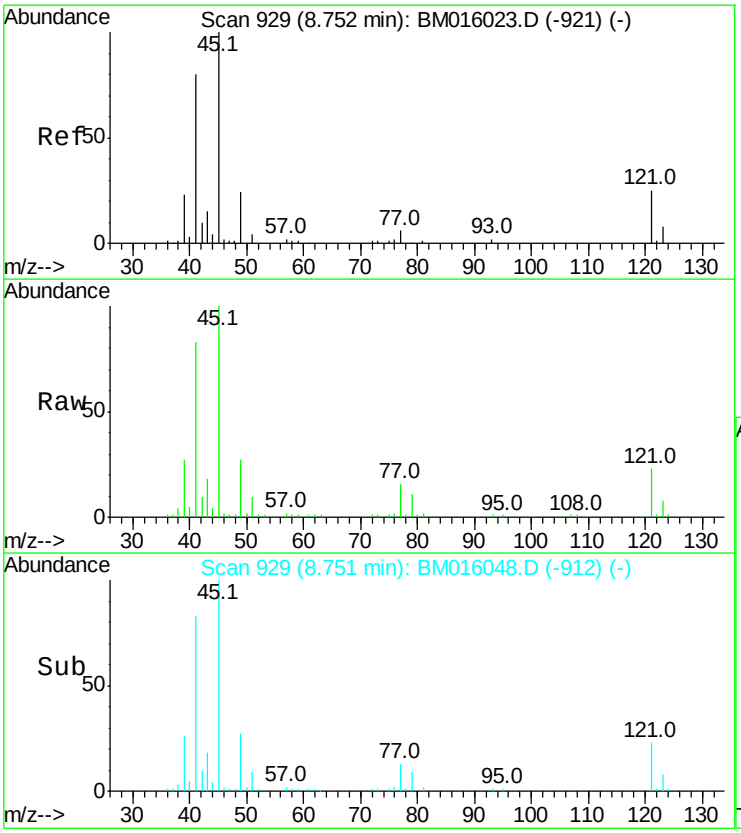
#15
Benzyl Alcohol
Concen: 40.949 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 107095

Ion	Ratio	Lower	Upper
79	100		
108	61.9	65.0	97.4#
77	72.0	53.0	79.6

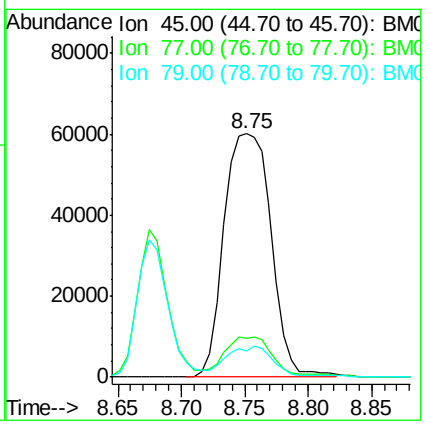


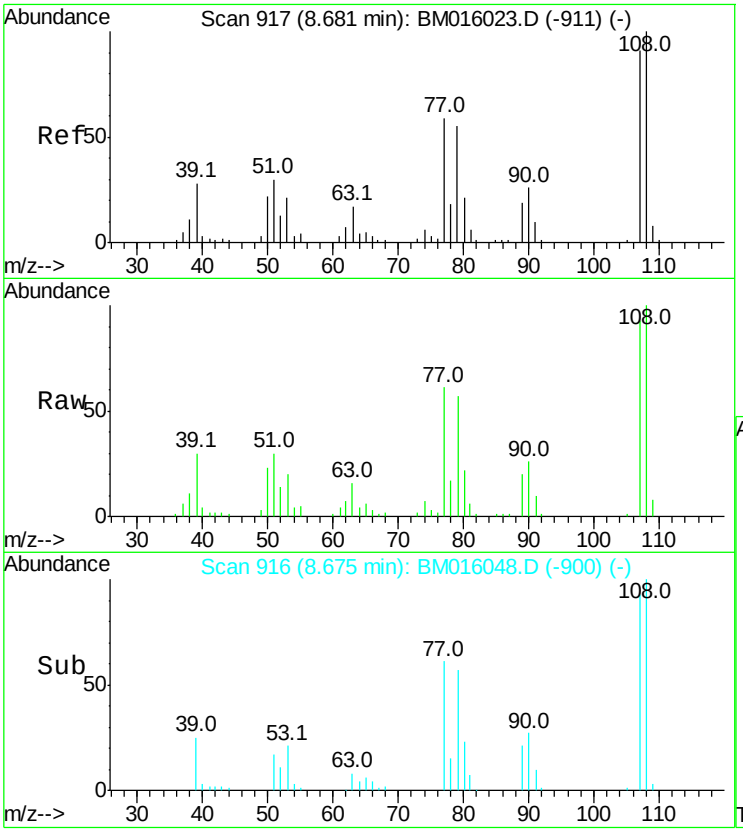


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.046 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion: 45 Resp: 155047

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	35.2
79	10.9	0.0	32.0



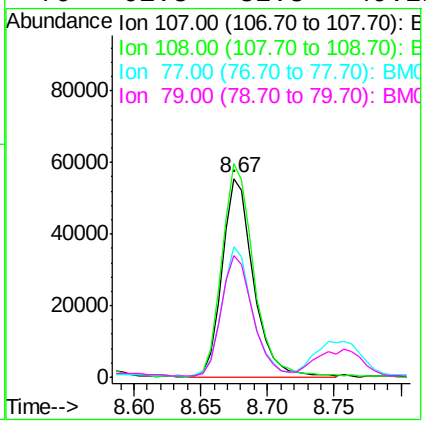


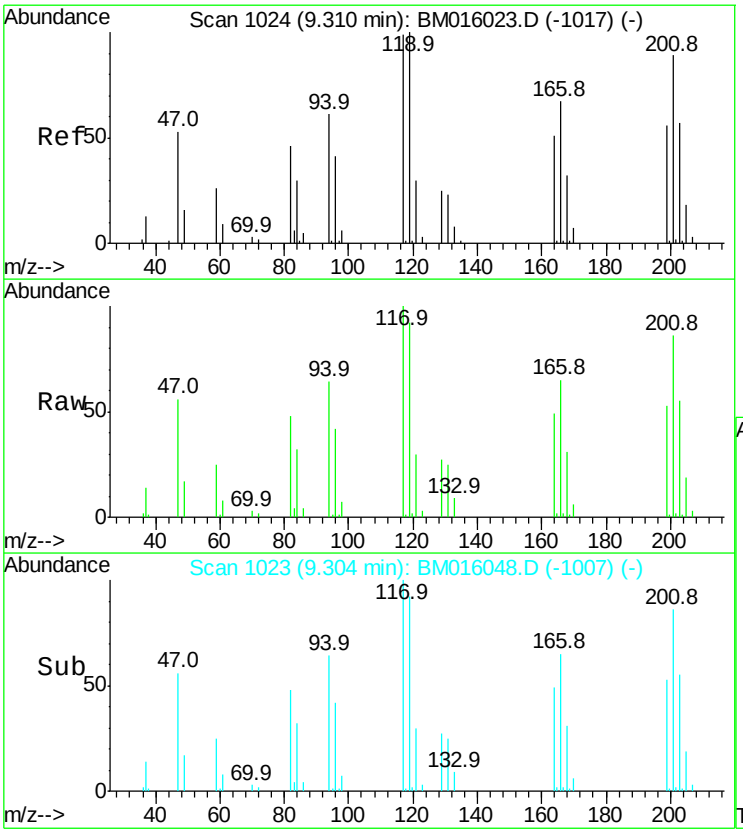
#17
2-Methylphenol
Concen: 40.958 ng
RT: 8.67 min Scan# 916
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 91942

Ion	Ratio	Lower	Upper
107	100		
108	107.3	89.8	134.8
77	65.7	32.6	48.8#
79	61.3	32.8	49.2#

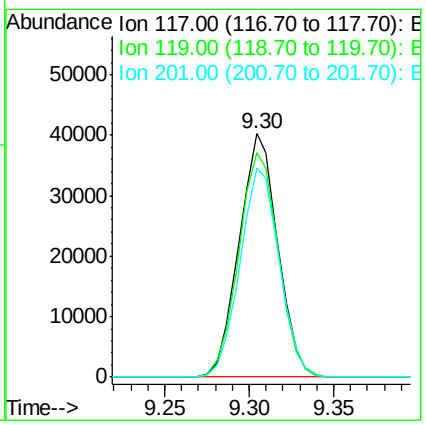


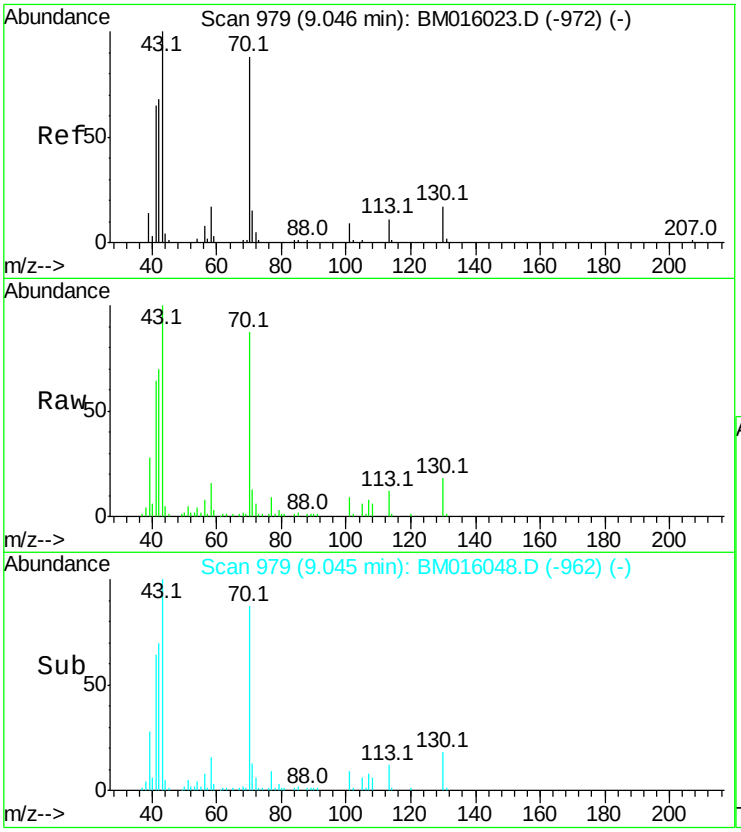


#18
Hexachloroethane
Concen: 41.722 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:117 Resp: 63997

Ion	Ratio	Lower	Upper
117	100		
119	92.1	79.2	118.8
201	85.7	69.8	104.6



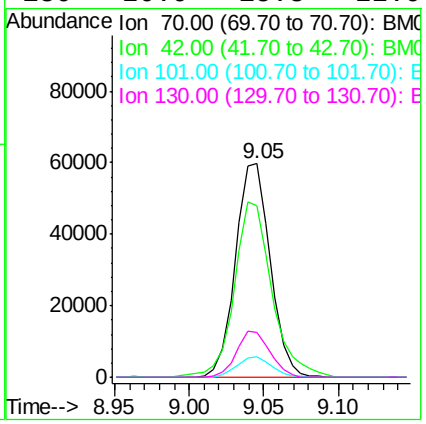


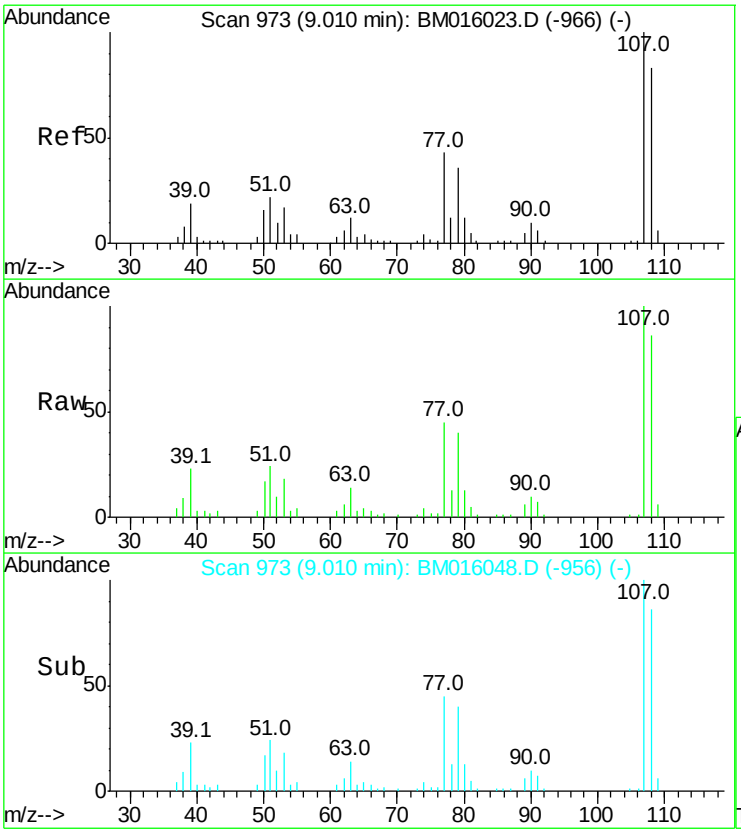
#19
n-Nitroso-di-n-propylamine
Concen: 40.185 ng
RT: 9.05 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 96471

Ion	Ratio	Lower	Upper
70	100		
42	80.5	44.5	66.7#
101	9.8	7.4	11.2
130	20.9	15.3	22.9

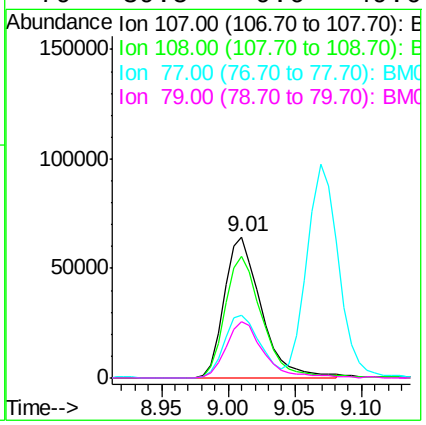


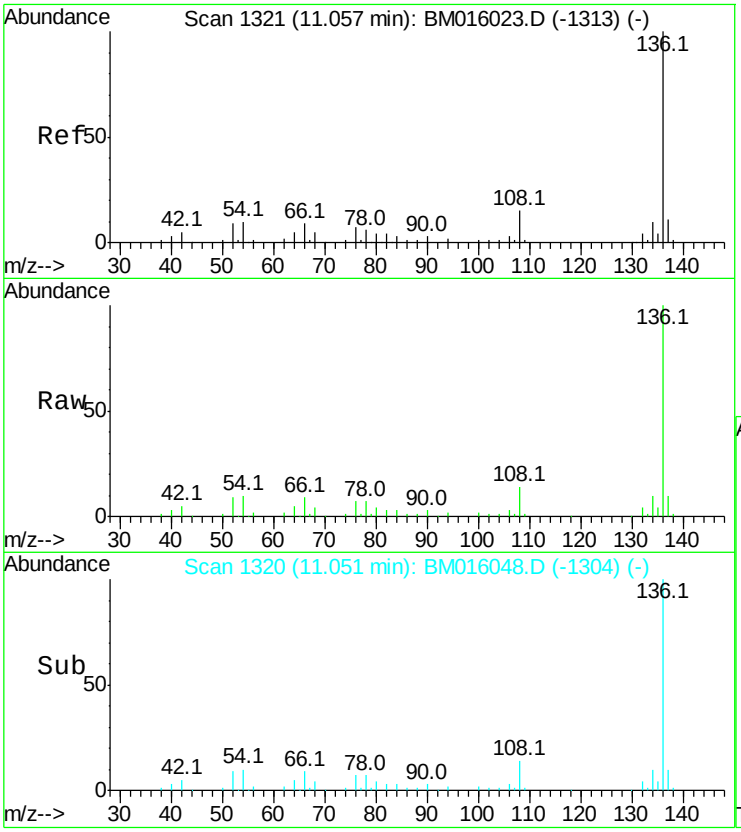


#20
3+4-Methylphenols
Concen: 38.523 ng
RT: 9.01 min Scan# 973
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:107 Resp: 124420

Ion	Ratio	Lower	Upper
107	100		
108	86.2	73.2	113.2
77	44.8	10.7	50.7
79	39.5	9.6	49.6



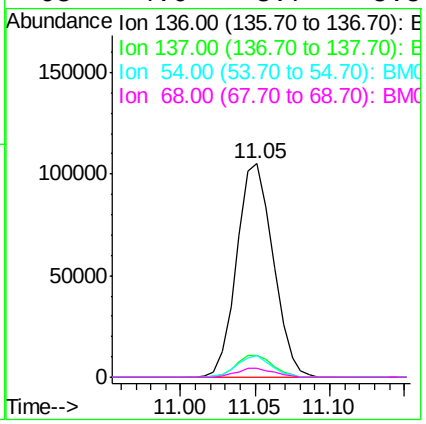


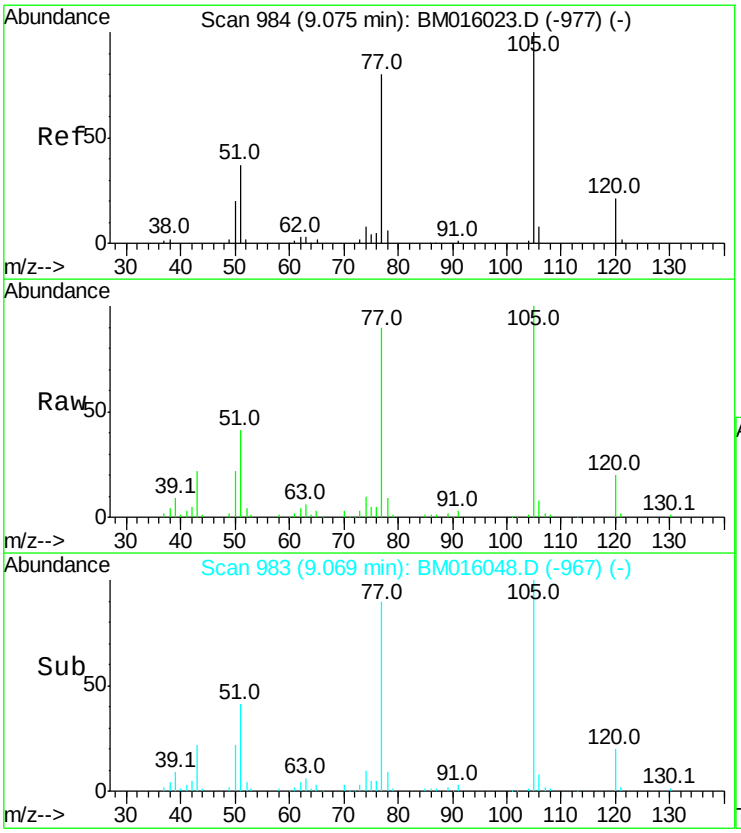
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.05 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 177736

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	10.0	4.6	6.8#
68	4.0	3.7	5.5

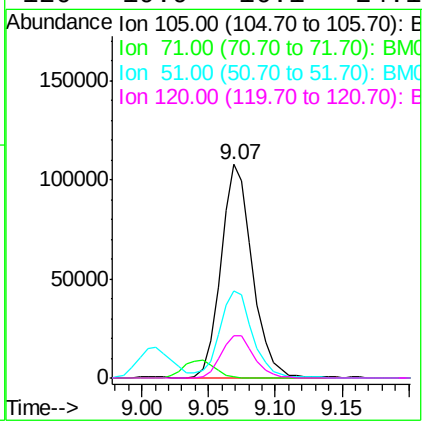


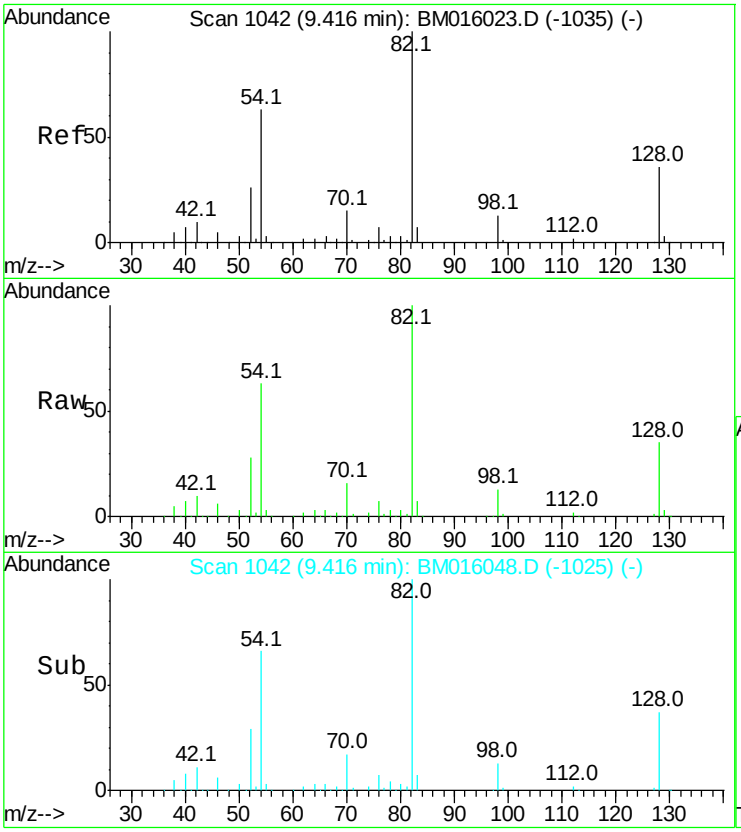


#22
Acetophenone
Concen: 39.719 ng
RT: 9.07 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:105 Resp: 177758

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	41.0	21.6	32.4#
120	19.9	16.1	24.1



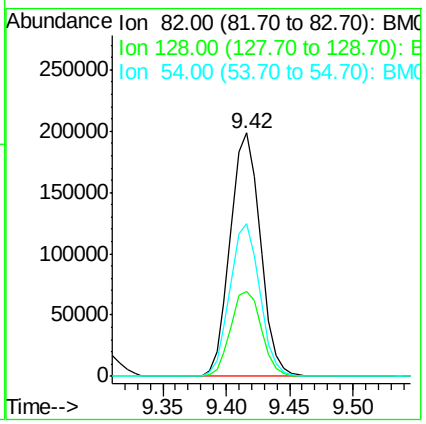


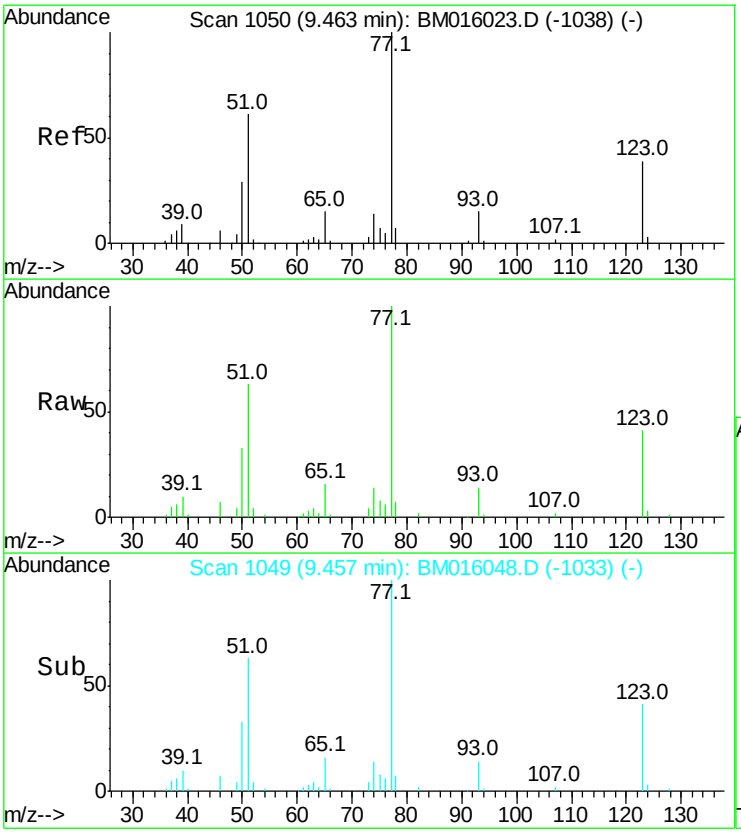
#23
Nitrobenzene-d5
Concen: 39.719 ng
RT: 9.42 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 327230

Ion	Ratio	Lower	Upper
82	100		
128	35.0	32.8	49.2
54	62.6	40.6	60.8#

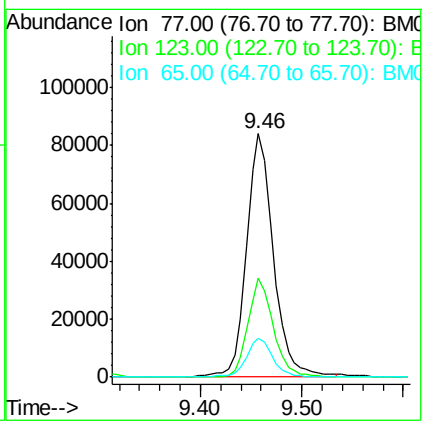


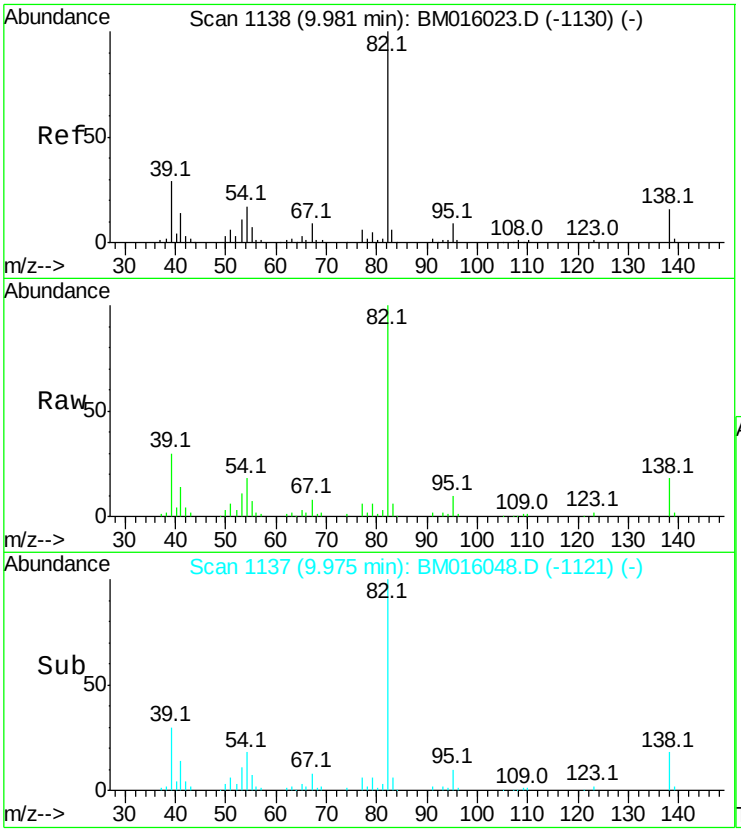


#24
Nitrobenzene
Concen: 40.206 ng
RT: 9.46 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion: 77 Resp: 154651

Ion	Ratio	Lower	Upper
77	100		
123	40.8	32.6	49.0
65	15.9	10.9	16.3



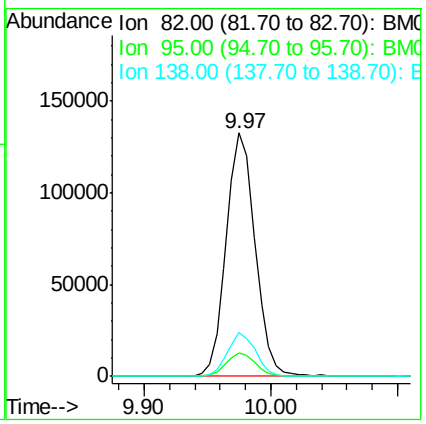


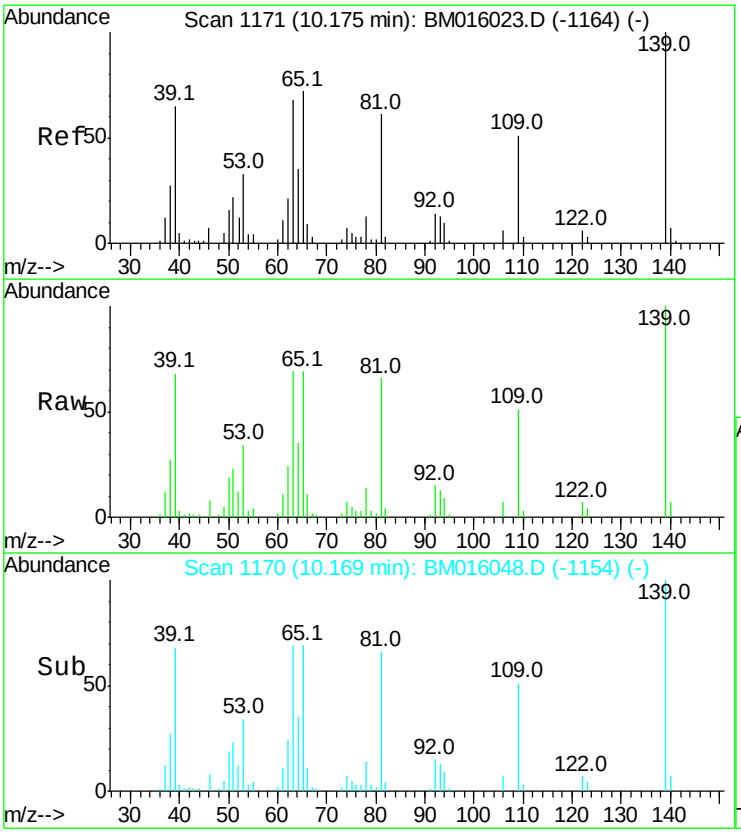
#25
Isophorone
Concen: 40.188 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 210065

Ion	Ratio	Lower	Upper
82	100		
95	9.8	5.8	8.6#
138	18.1	16.3	24.5

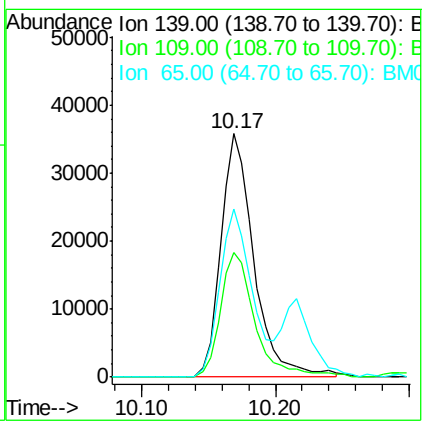


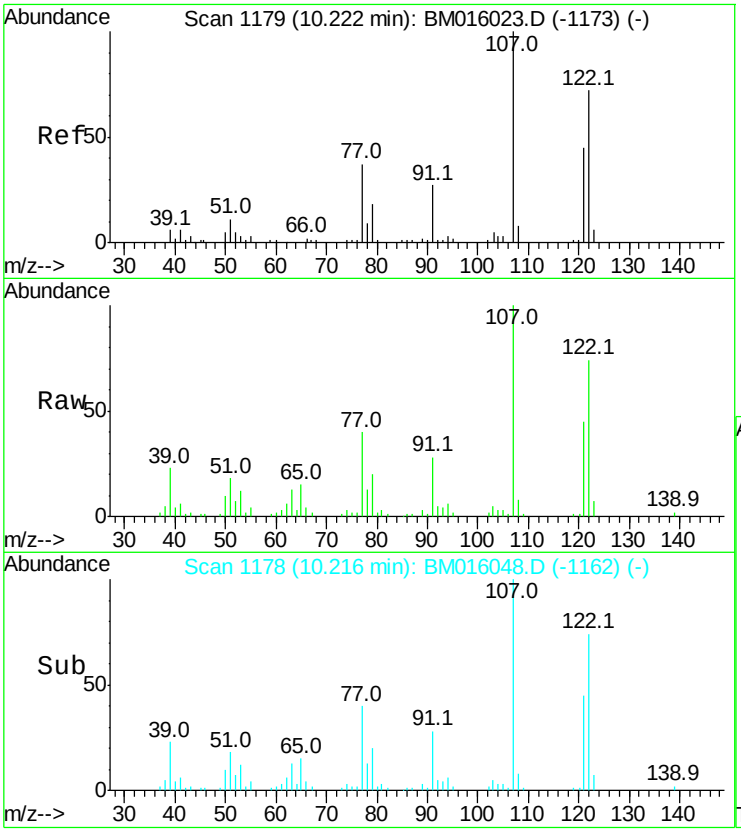


#26
2-Nitrophenol
Concen: 38.820 ng
RT: 10.17 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:139 Resp: 62333

Ion	Ratio	Lower	Upper
139	100		
109	51.0	20.1	30.1#
65	69.2	31.5	47.3#



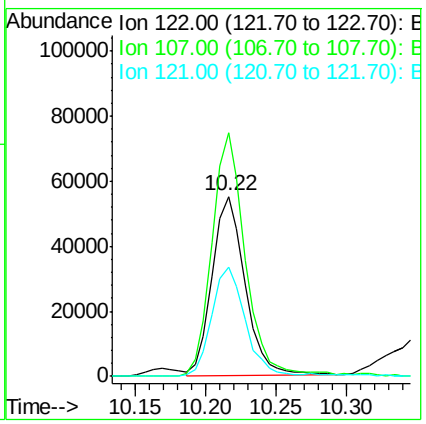


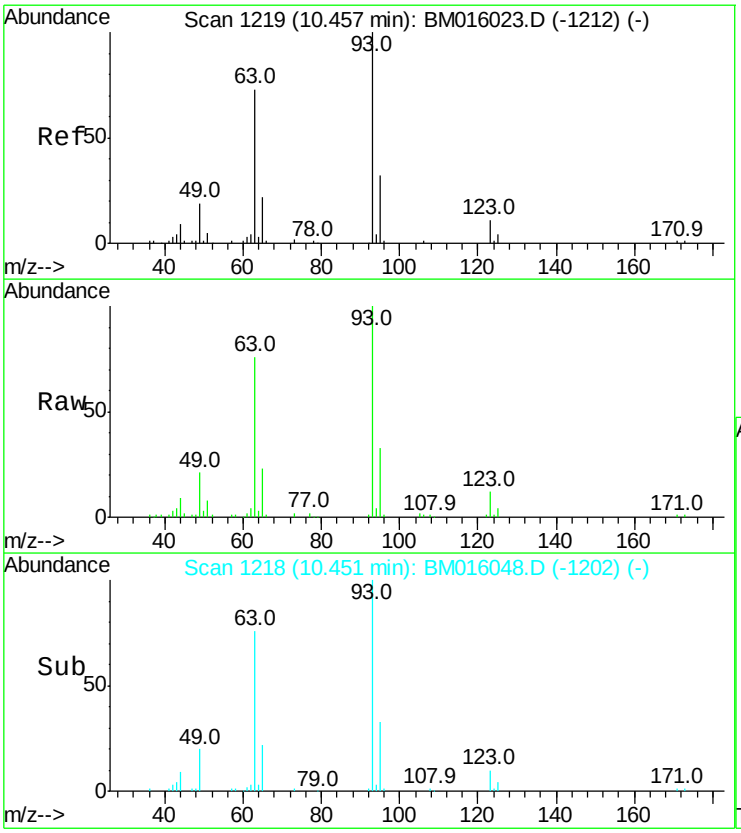
#27
2,4-Dimethylphenol
Concen: 39.563 ng
RT: 10.22 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 88505

Ion	Ratio	Lower	Upper
122	100		
107	135.1	84.7	127.1#
121	60.3	46.6	69.8

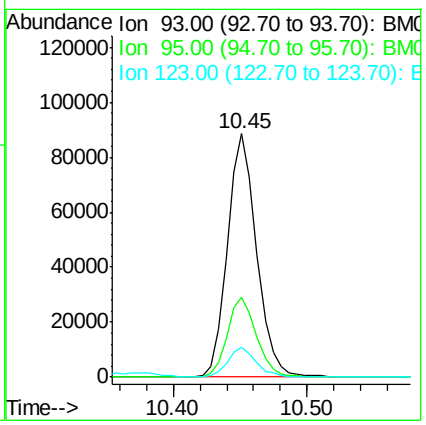


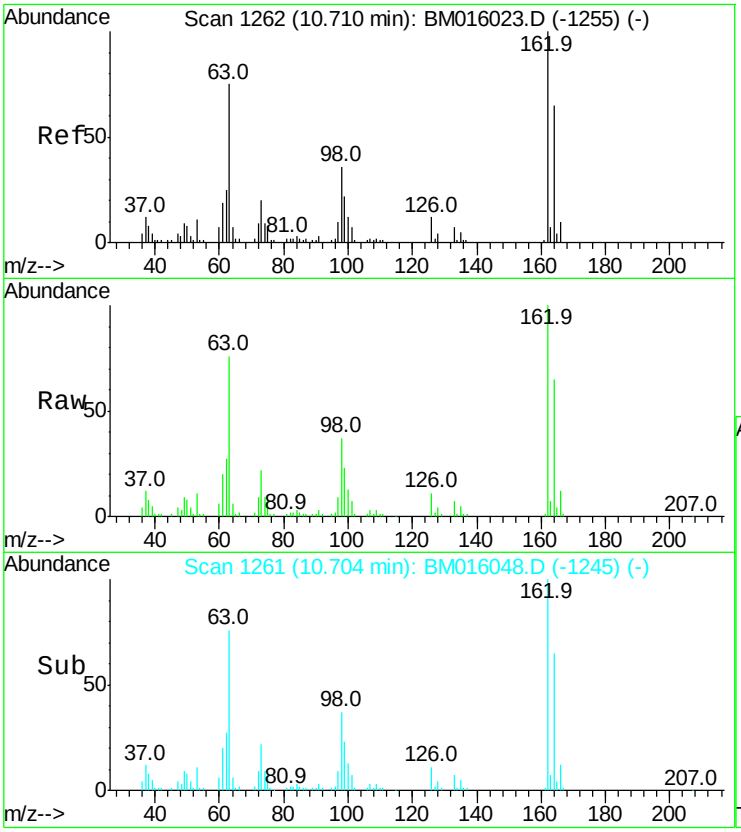


#28
bis(2-Chloroethoxy)methane
Concen: 39.787 ng
RT: 10.45 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion: 93 Resp: 135168

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.5	38.3
123	12.2	8.6	13.0



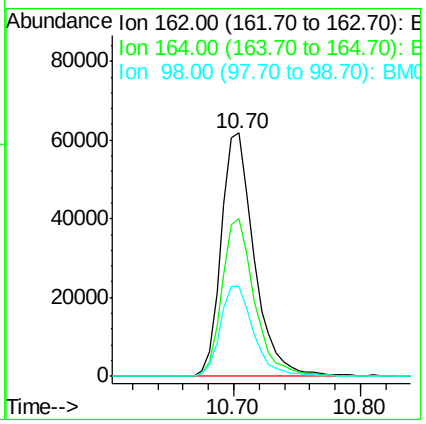


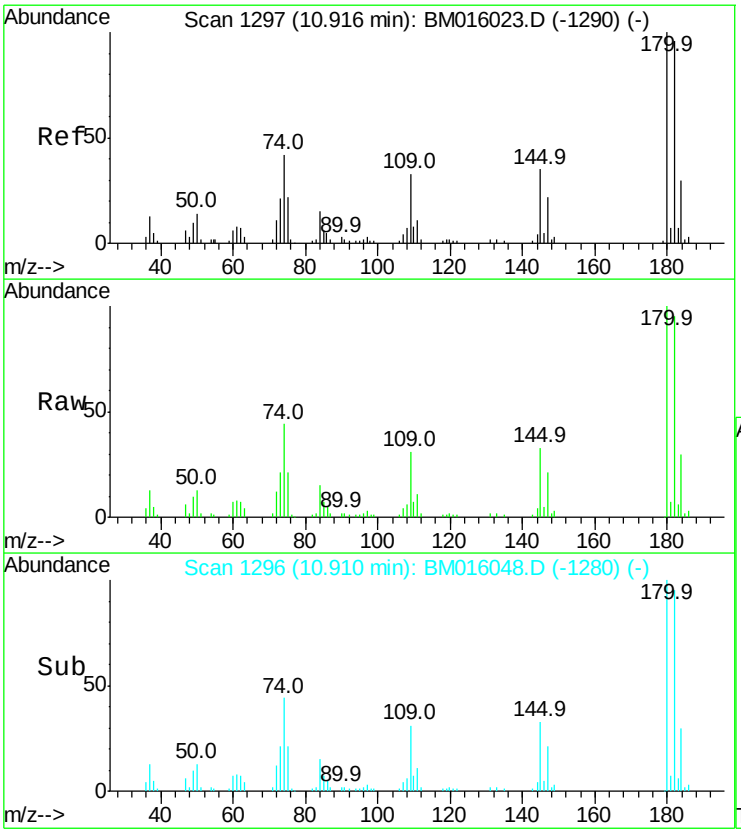
#29
2,4-Dichlorophenol
Concen: 41.965 ng
RT: 10.70 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 111554

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.8	82.8
98	37.0	14.5	54.5

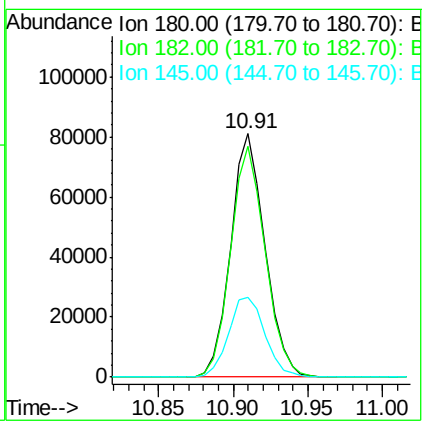


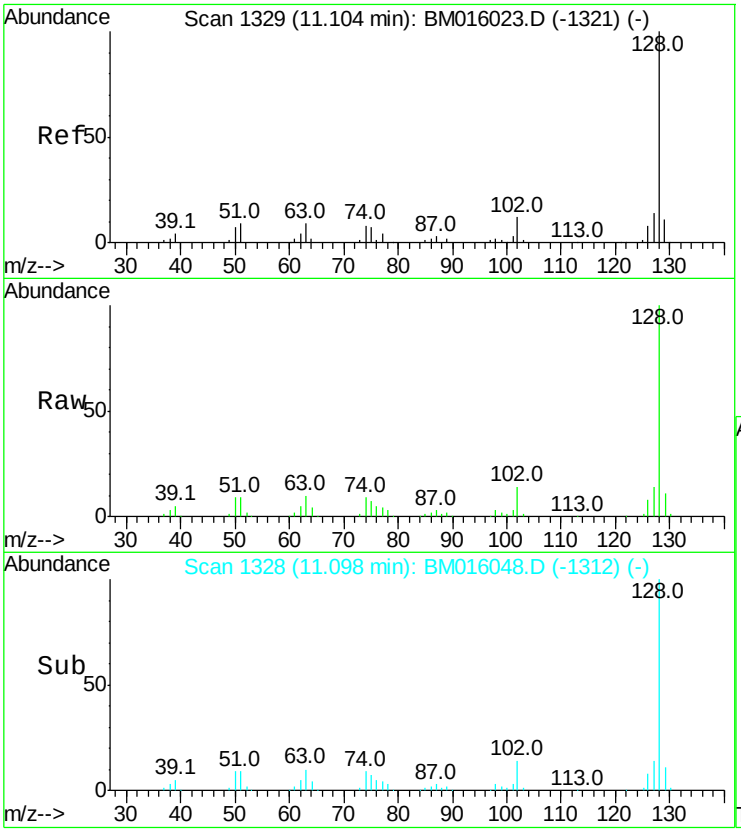


#30
1,2,4-Trichlorobenzene
Concen: 40.179 ng
RT: 10.91 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:180 Resp: 129771

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.6	116.4
145	32.8	23.4	35.2



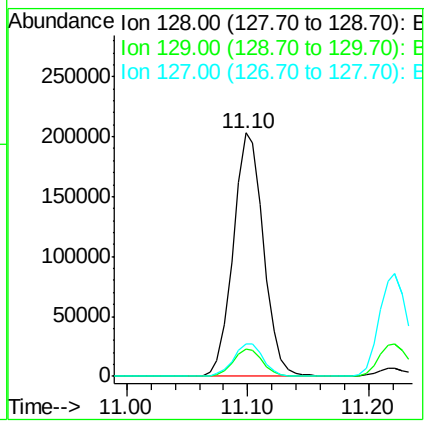


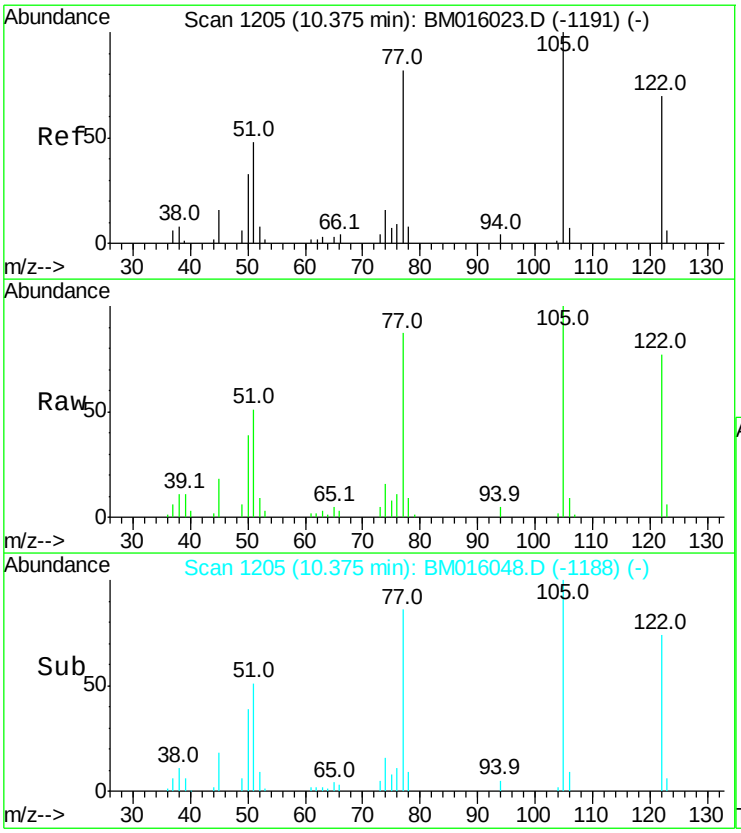
#31
Naphthalene
Concen: 39.484 ng
RT: 11.10 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 355173

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.5	10.4	15.6

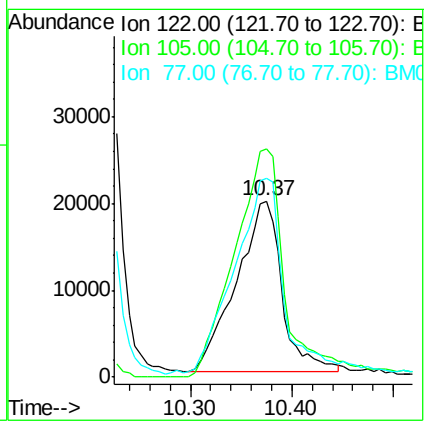


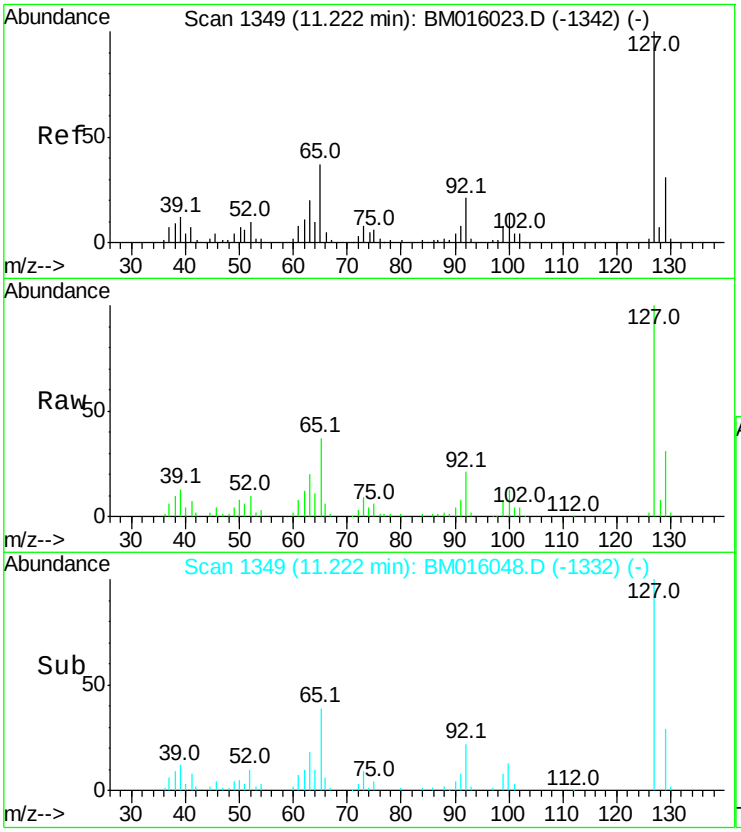


#32
Benzoic acid
Concen: 36.519 ng
RT: 10.37 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:122 Resp: 62276

Ion	Ratio	Lower	Upper
122	100		
105	129.8	99.9	139.9
77	113.0	73.7	113.7



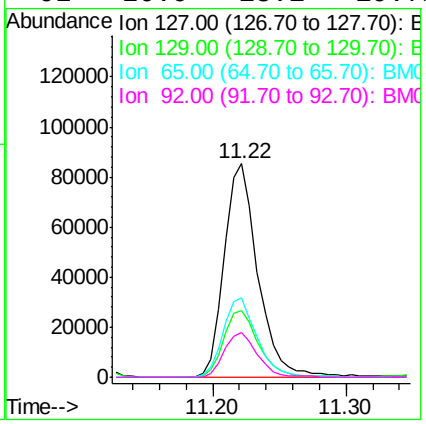


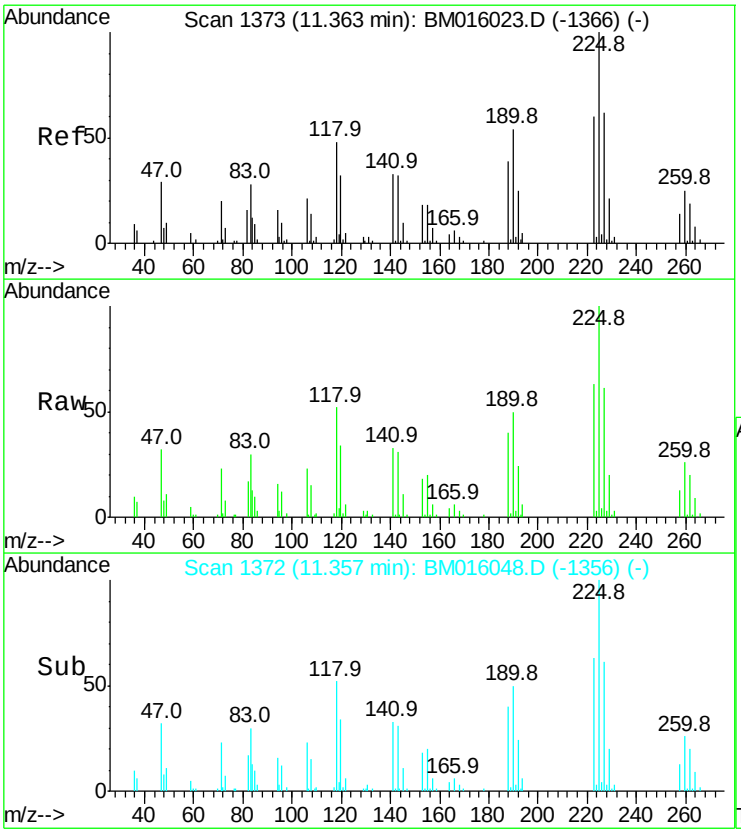
#33
4-Chloroaniline
Concen: 40.990 ng
RT: 11.22 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 150465

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.3	37.9
65	37.0	17.6	26.4#
92	20.9	13.1	19.7#

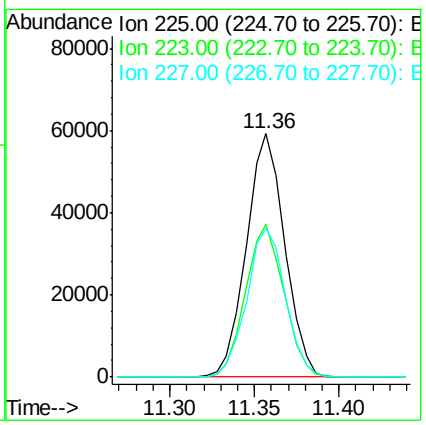


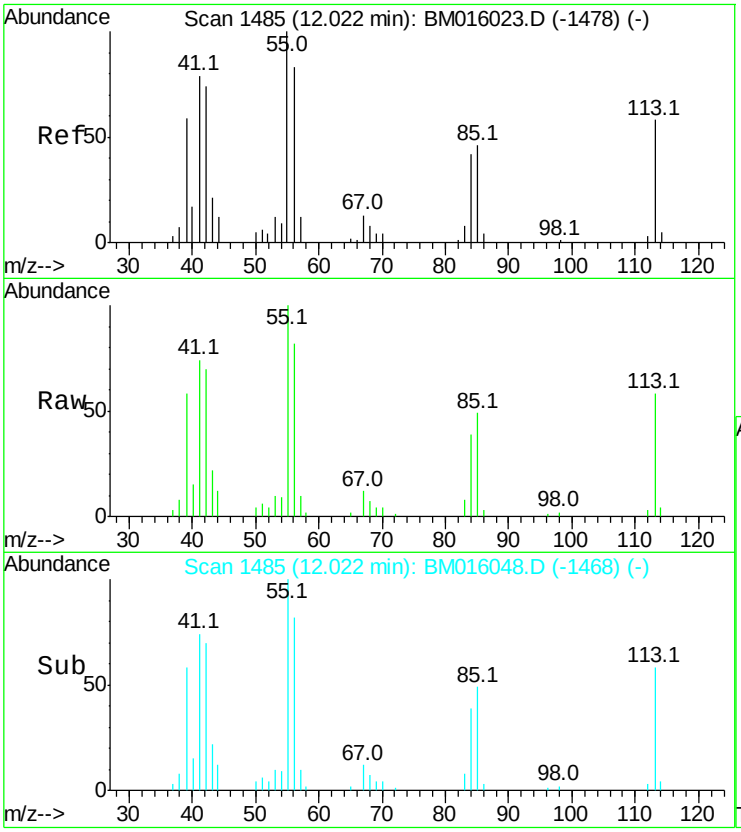


#34
Hexachlorobutadiene
Concen: 41.656 ng
RT: 11.36 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:225 Resp: 93326

Ion	Ratio	Lower	Upper
225	100		
223	62.7	47.9	71.9
227	61.0	50.1	75.1



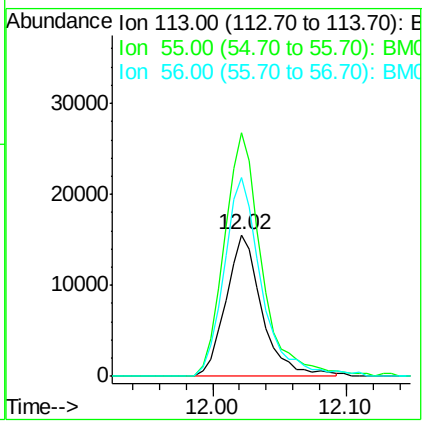


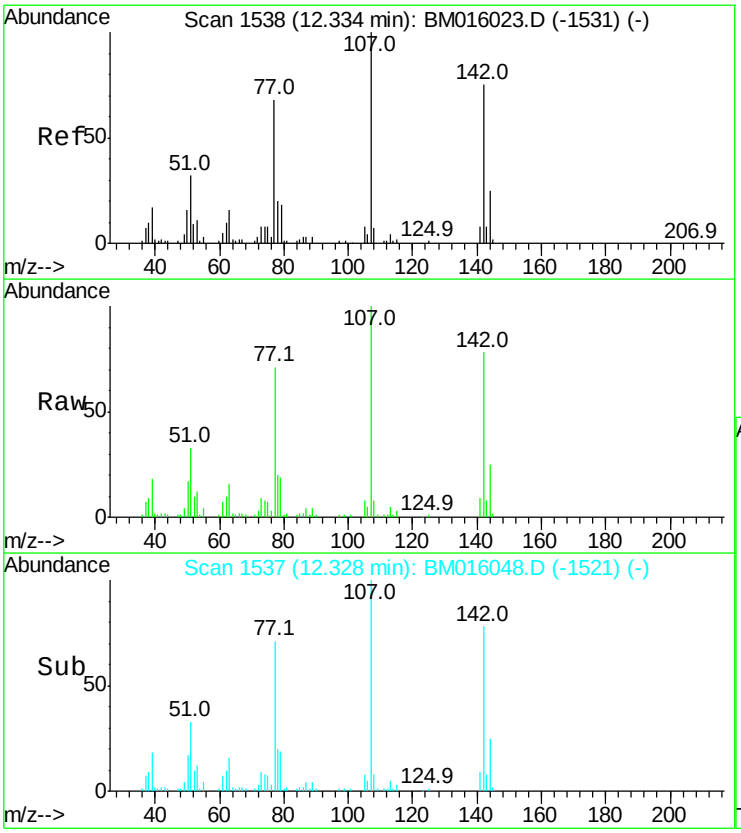
#35
Caprolactam
Concen: 39.740 ng
RT: 12.02 min Scan# 1485
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 29259

Ion	Ratio	Lower	Upper
113	100		
55	172.3	145.9	185.9
56	140.8	101.0	141.0

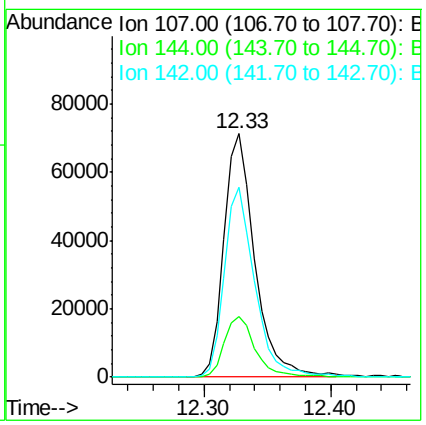


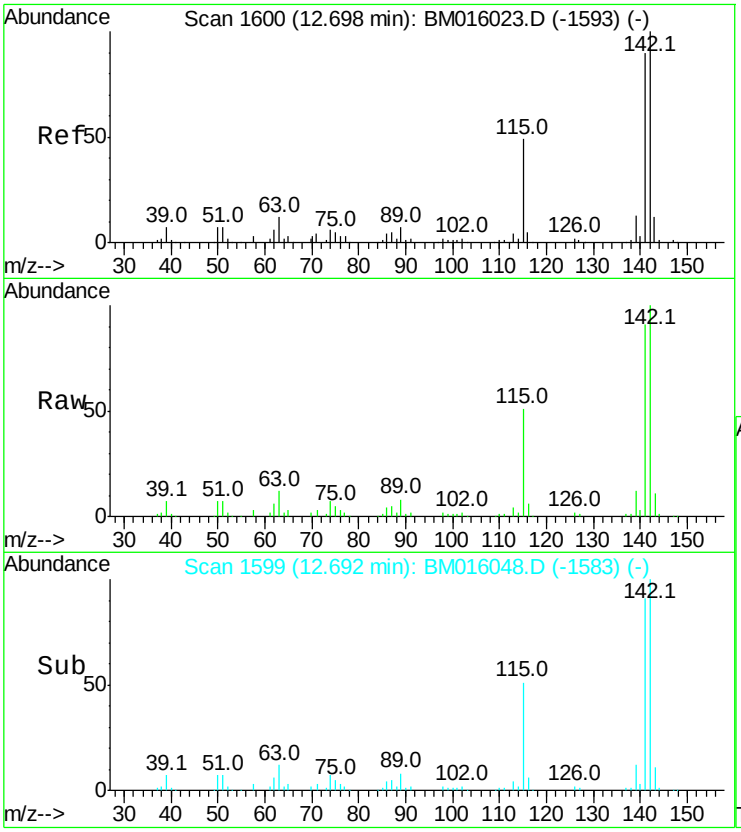


#36
4-Chloro-3-methylphenol
Concen: 41.201 ng
RT: 12.33 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:107 Resp: 120462

Ion	Ratio	Lower	Upper
107	100		
144	24.7	23.3	34.9
142	78.0	72.6	109.0



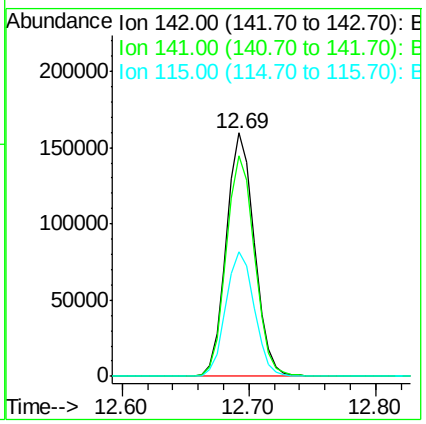


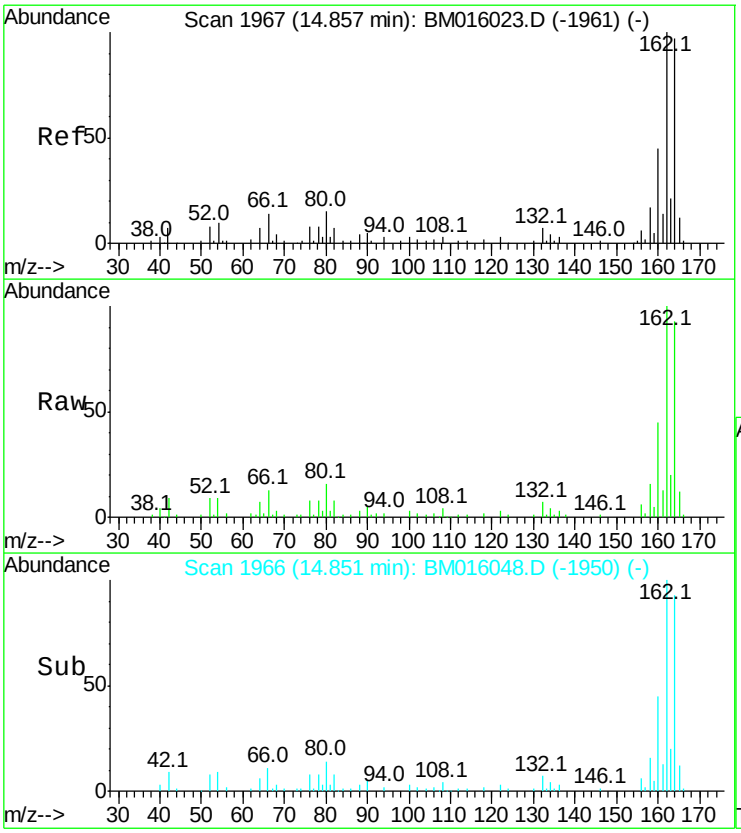
#37
2-Methylnaphthalene
Concen: 40.593 ng
RT: 12.69 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 244606

Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.9	107.9
115	50.9	25.4	38.0#

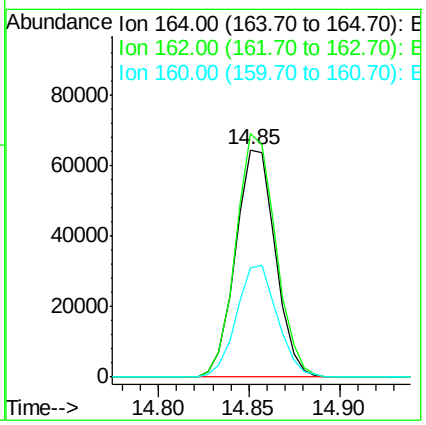


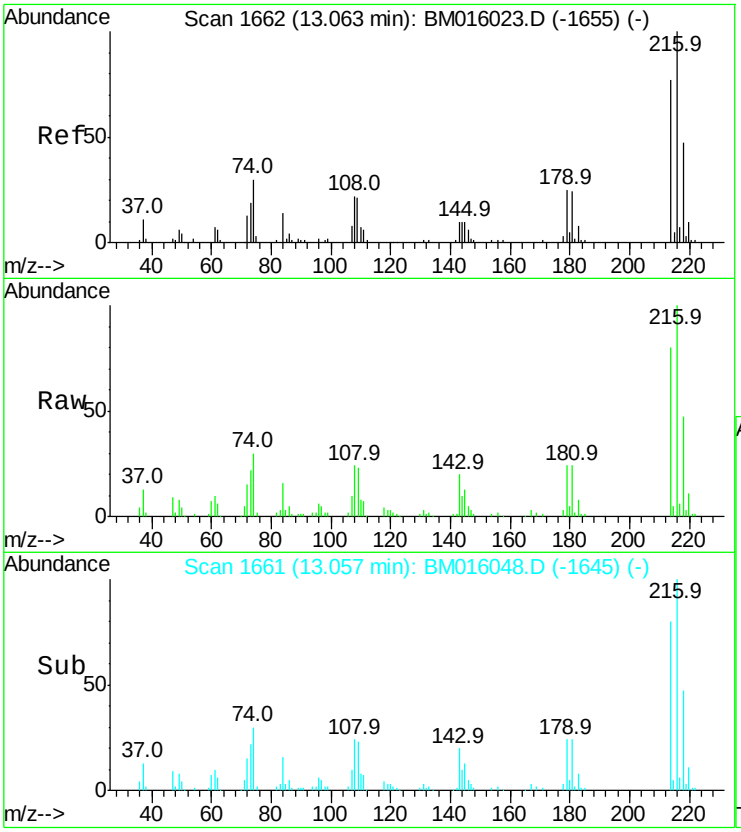


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.85 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:164 Resp: 98142

Ion	Ratio	Lower	Upper
164	100		
162	107.0	82.4	123.6
160	47.7	35.8	53.6



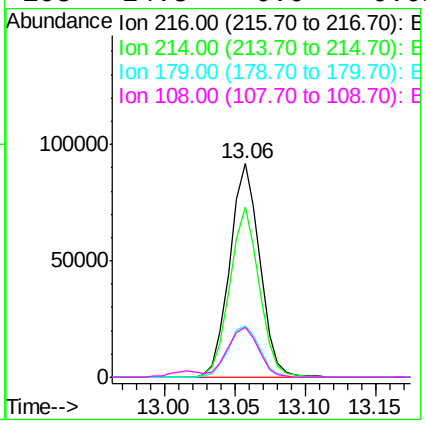


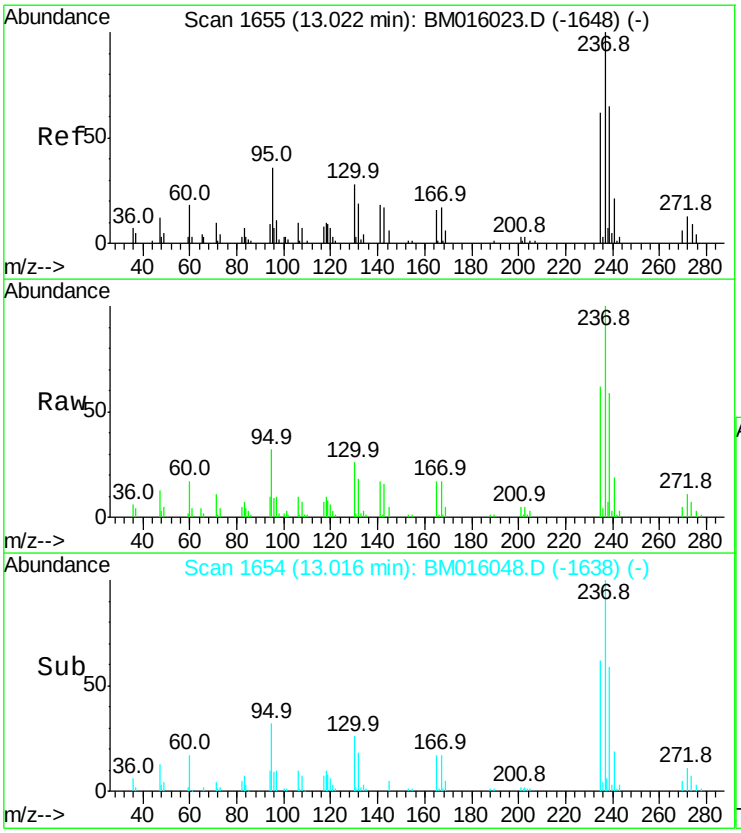
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.633 ng
RT: 13.06 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 135764

Ion	Ratio	Lower	Upper
216	100		
214	78.3	0.0	0.0#
179	25.1	0.0	0.0#
108	24.3	0.0	0.0#

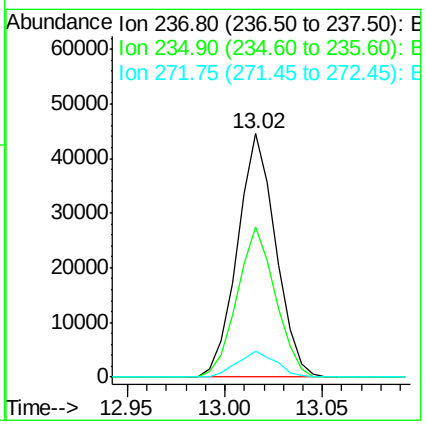


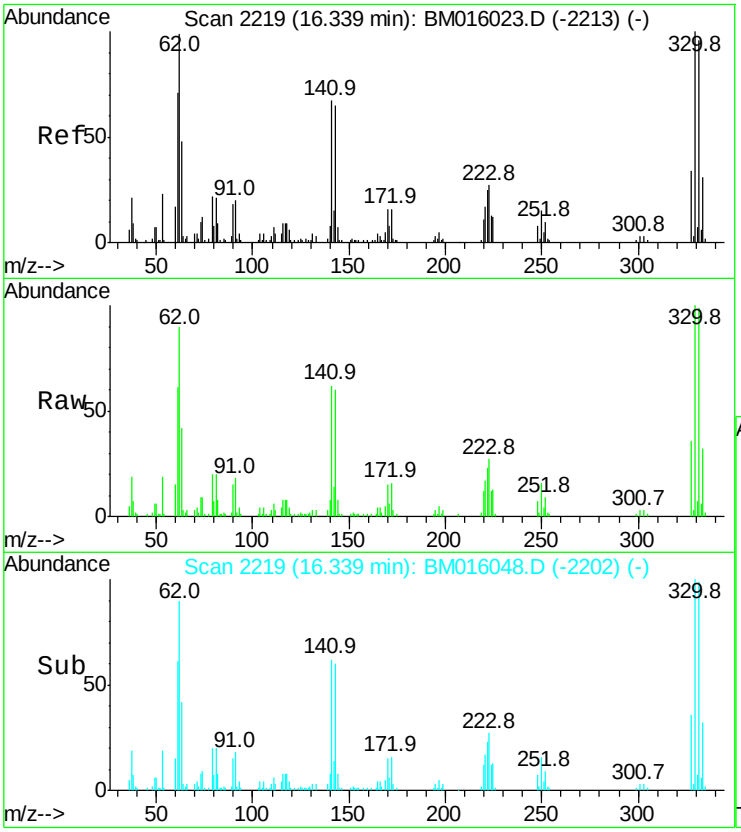


#40
Hexachlorocyclopentadiene
Concen: 41.049 ng
RT: 13.02 min Scan# 1654
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:237 Resp: 60546

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.0	82.0
272	10.8	0.0	33.4



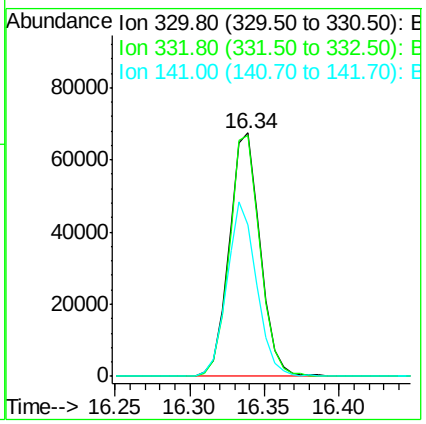


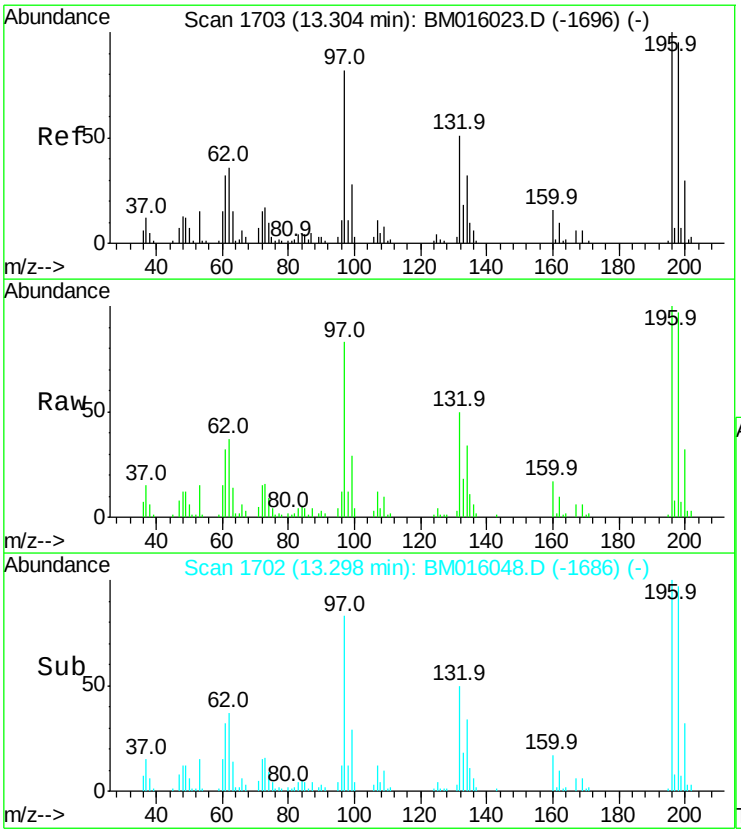
#41
2,4,6-Tribromophenol
Concen: 41.049 ng
RT: 16.34 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 97709

Ion	Ratio	Lower	Upper
330	100		
332	97.5	0.0	0.0#
141	68.6	0.0	0.0#

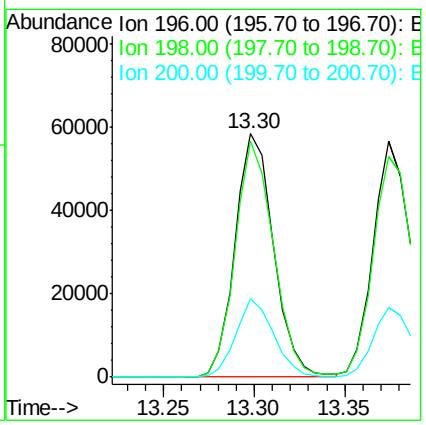


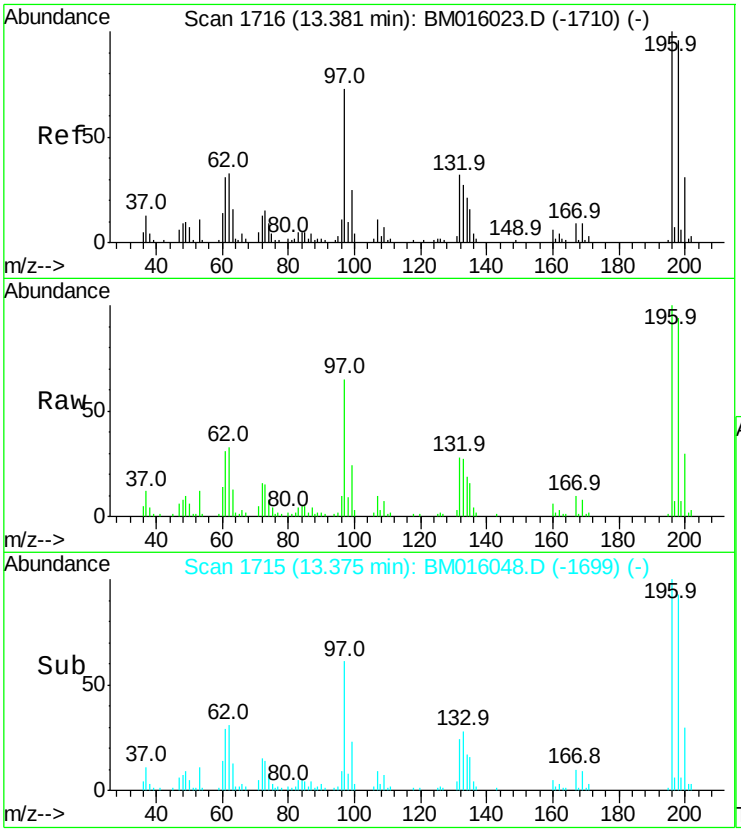


#42
2,4,6-Trichlorophenol
Concen: 41.358 ng
RT: 13.30 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:196 Resp: 86457

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.3	114.5
200	32.1	25.6	38.4



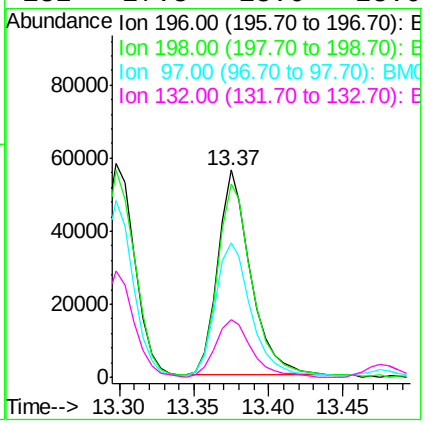


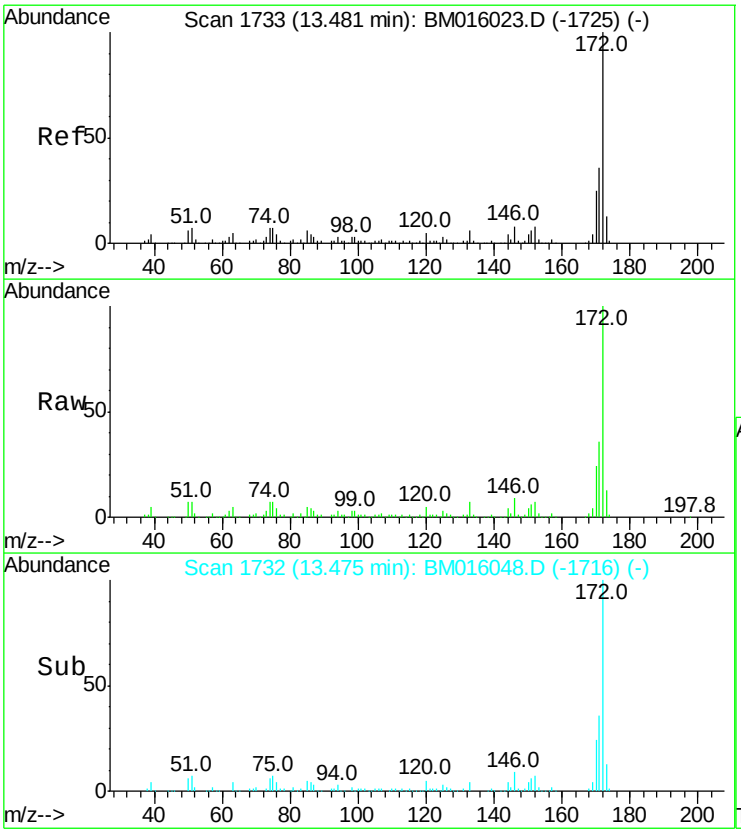
#43
2,4,5-Trichlorophenol
Concen: 40.322 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 86945

Ion	Ratio	Lower	Upper
196	100		
198	93.7	79.4	119.0
97	64.7	26.8	40.2#
132	27.8	18.6	28.0

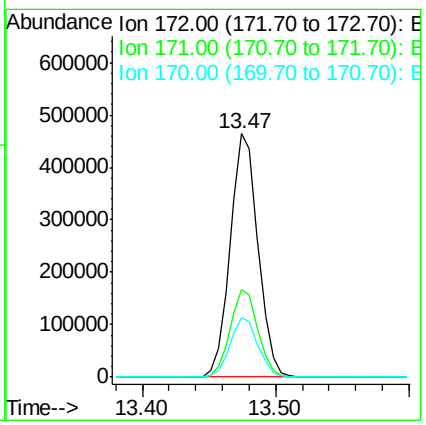


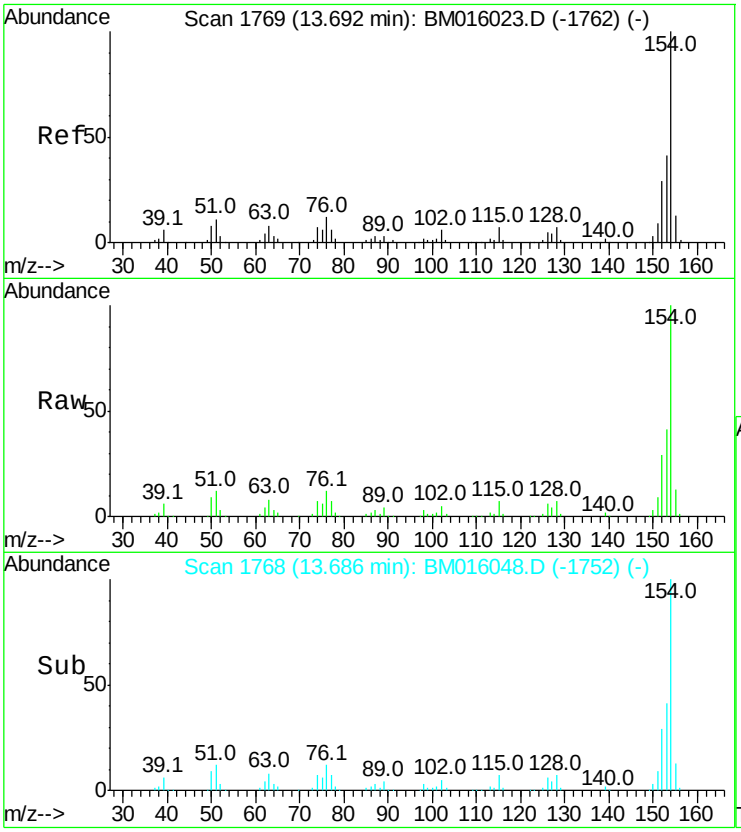


#44
2-Fluorobiphenyl
Concen: 40.322 ng
RT: 13.47 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:172 Resp: 674448

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.5	42.7
170	24.3	18.8	28.2



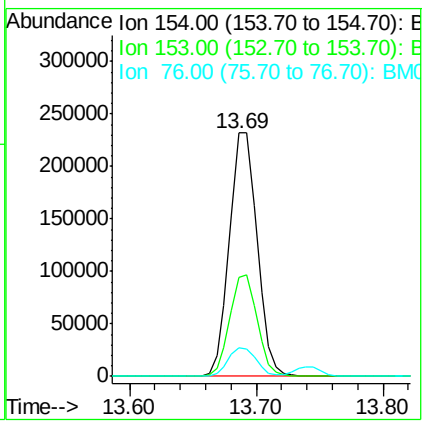


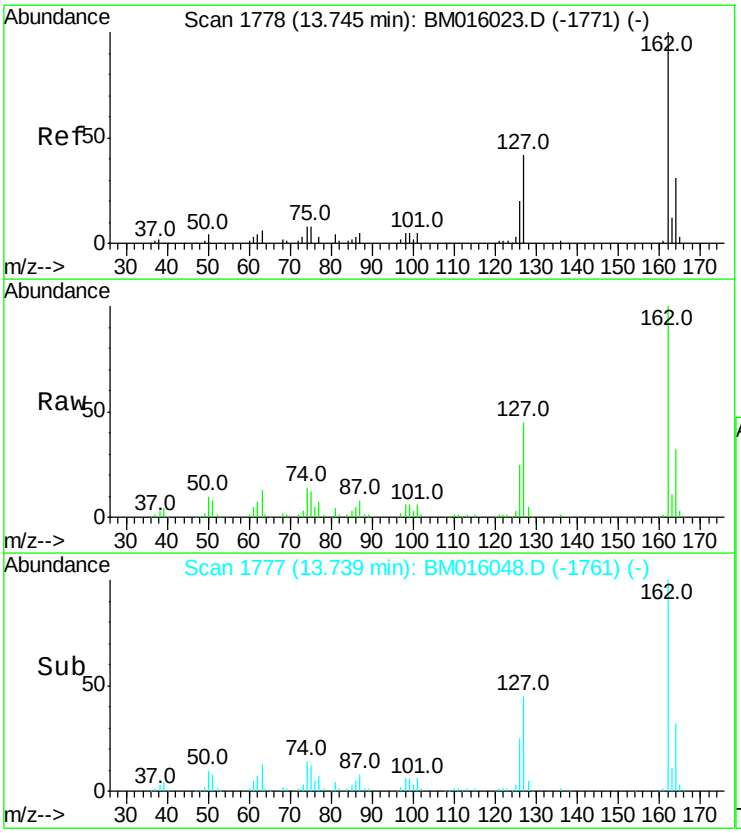
#45
1,1'-Biphenyl
Concen: 39.668 ng
RT: 13.69 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 351340

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.7	60.7
76	11.6	0.0	30.9

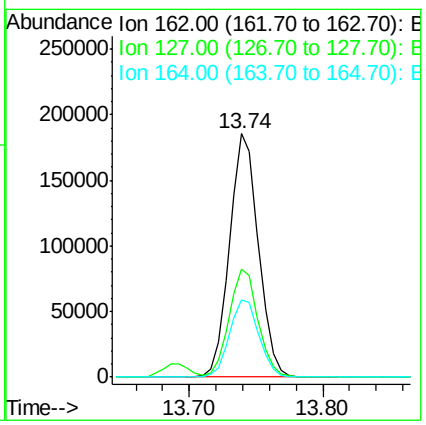


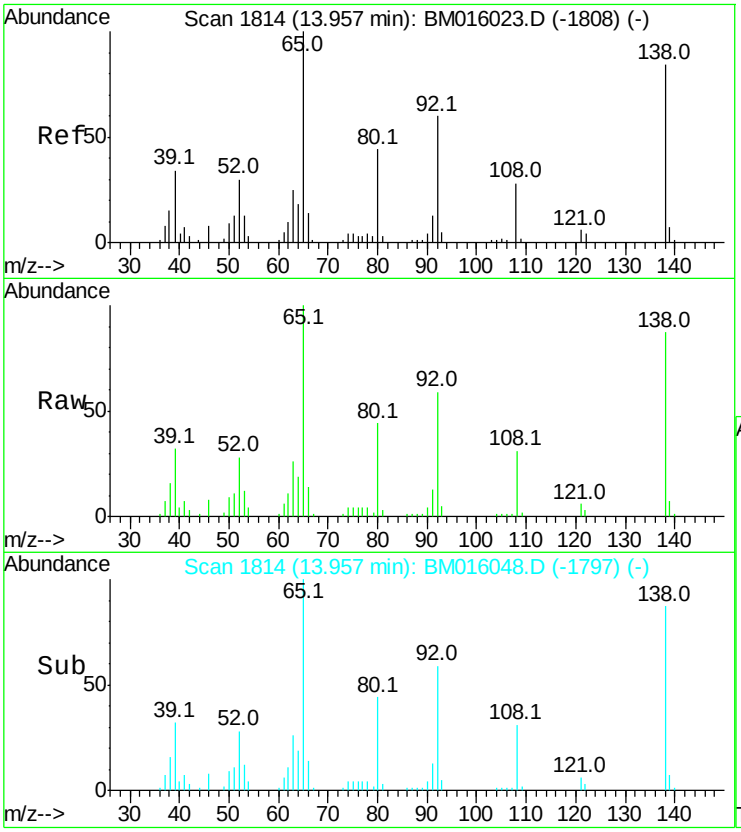


#46
2-Chloronaphthalene
Concen: 40.582 ng
RT: 13.74 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:162 Resp: 279564

Ion	Ratio	Lower	Upper
162	100		
127	44.6	26.9	40.3#
164	31.8	26.8	40.2



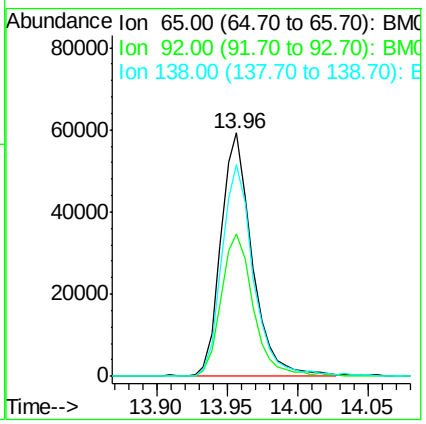


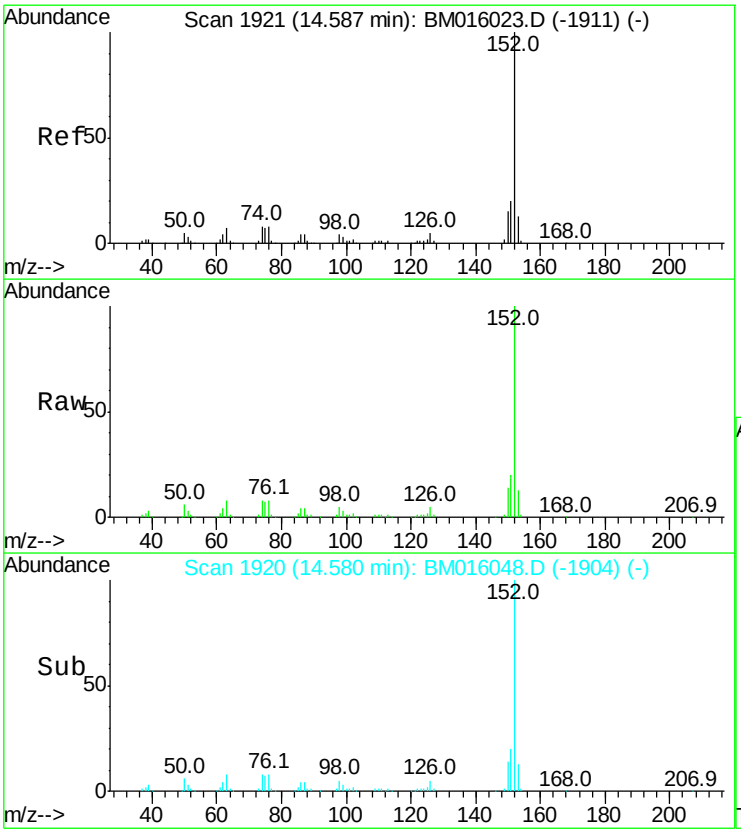
#47
2-Nitroaniline
Concen: 40.089 ng
RT: 13.96 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 91303

Ion	Ratio	Lower	Upper
65	100		
92	58.6	59.1	88.7#
138	87.1	93.9	140.9#

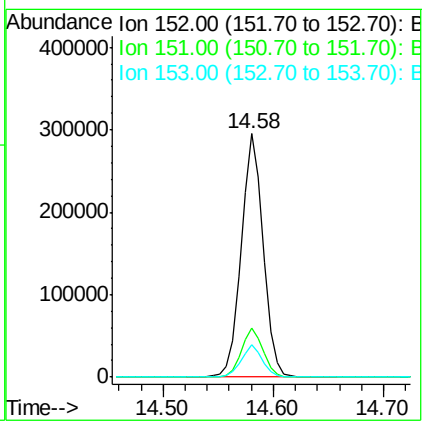


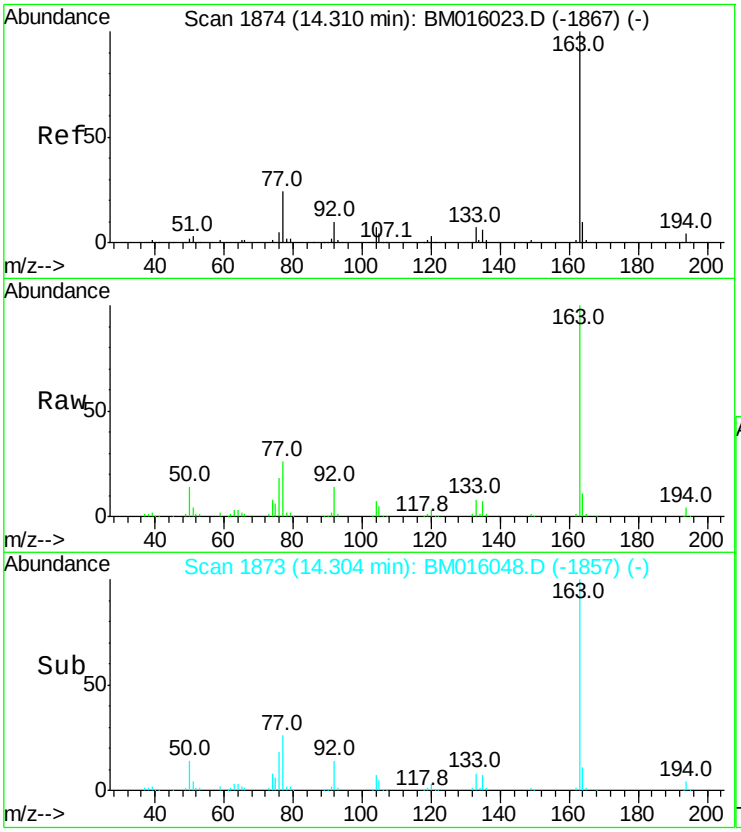


#48
Acenaphthylene
Concen: 40.779 ng
RT: 14.58 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:152 Resp: 411249

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.4	10.6	16.0



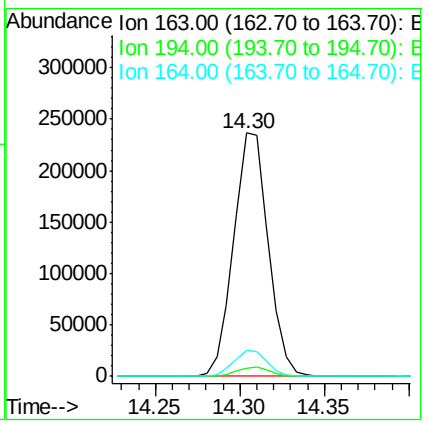


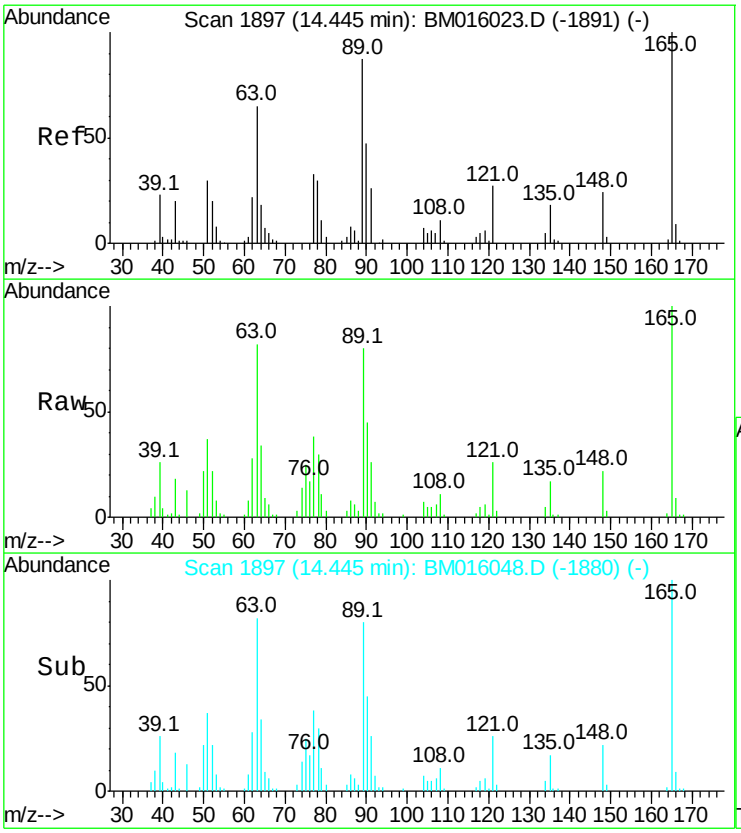
#49
Dimethylphthalate
Concen: 39.446 ng
RT: 14.30 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 338800

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.5	8.2	12.2

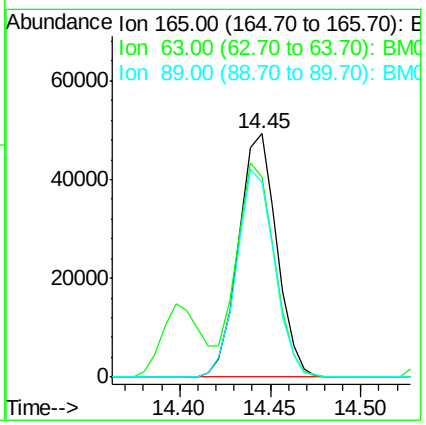


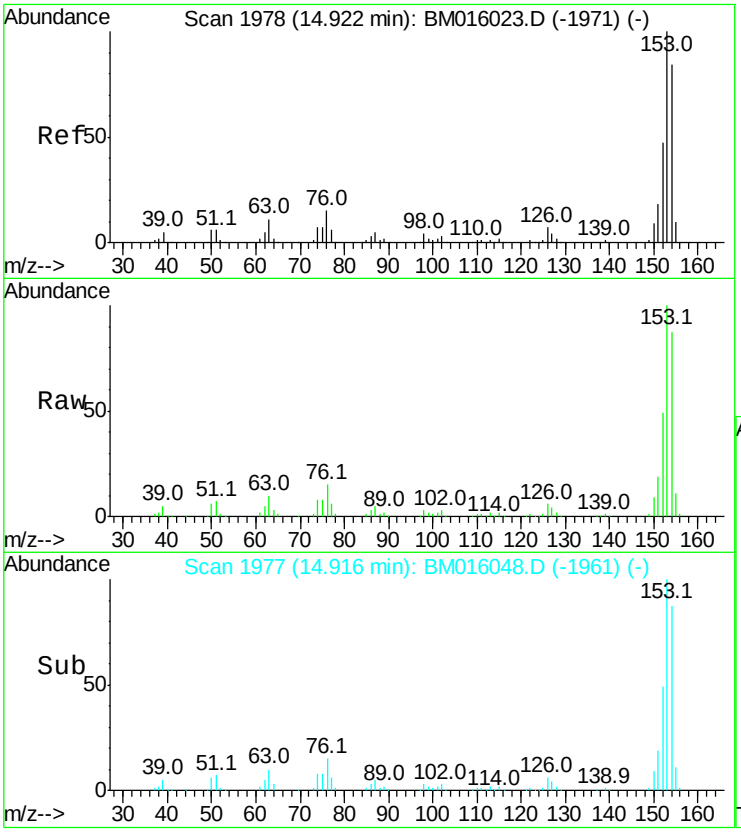


#50
2,6-Dinitrotoluene
Concen: 41.680 ng
RT: 14.45 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:165 Resp: 72029

Ion	Ratio	Lower	Upper
165	100		
63	82.2	44.1	66.1#
89	80.1	44.3	66.5#



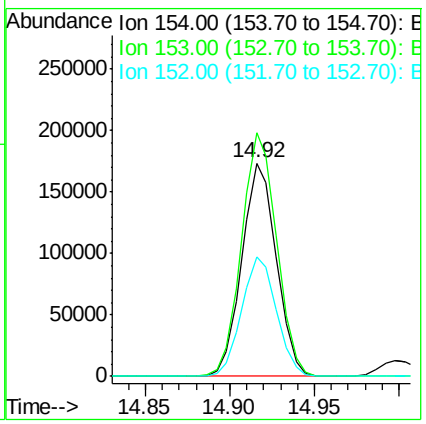


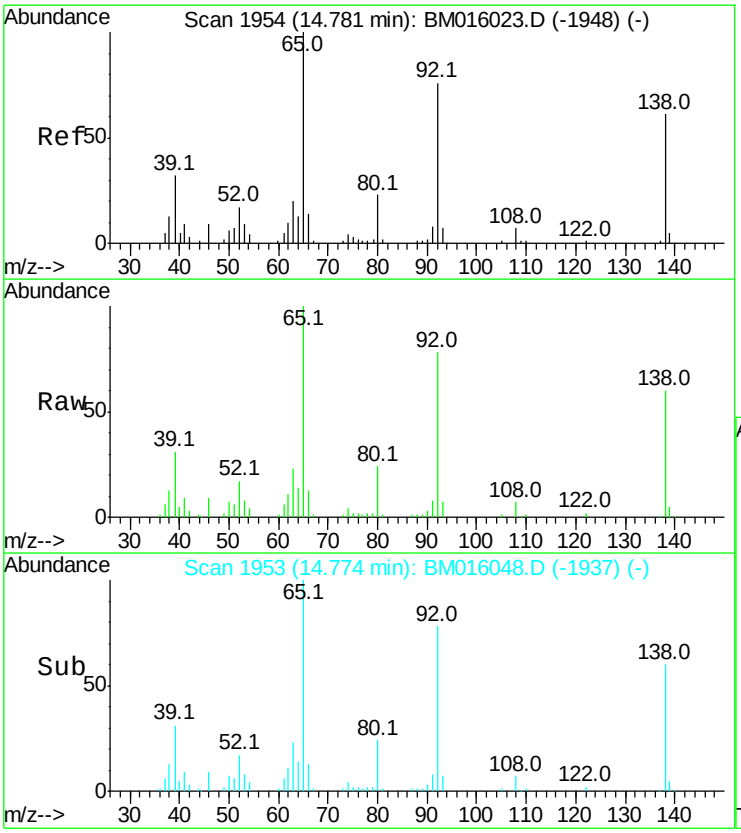
#51
Acenaphthene
Concen: 39.793 ng
RT: 14.92 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 246809

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.0	135.0
152	56.3	42.6	63.8

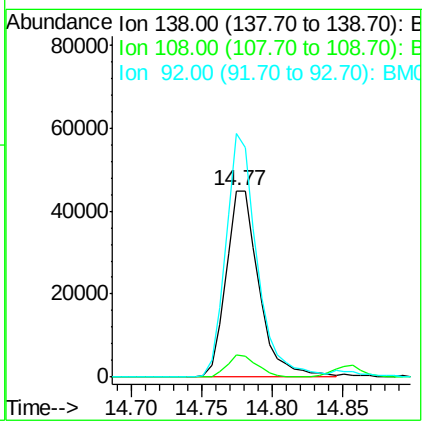


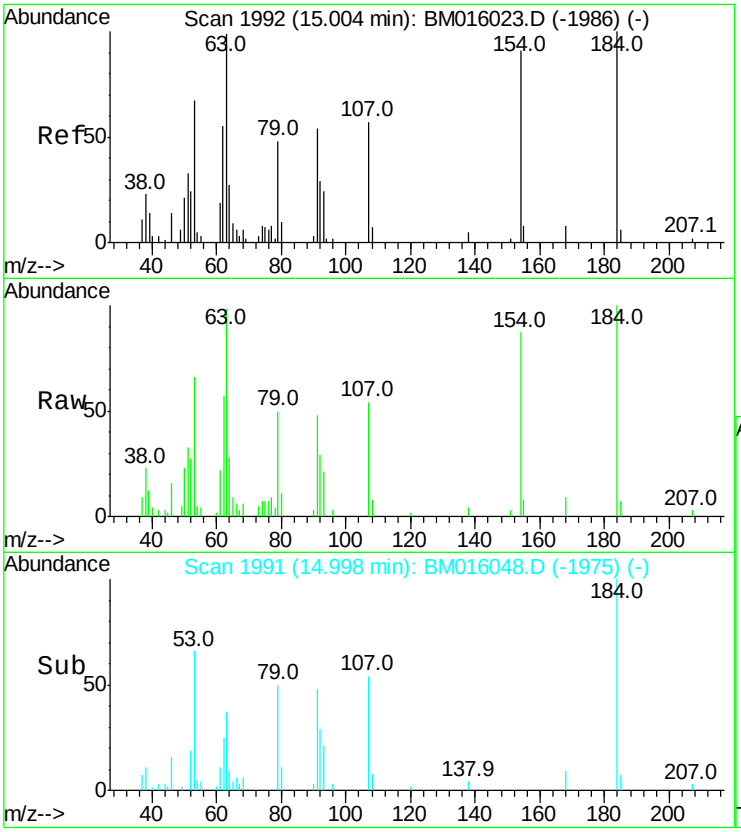


#52
3-Nitroaniline
Concen: 38.955 ng
RT: 14.77 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:138 Resp: 72712

Ion	Ratio	Lower	Upper
138	100		
108	11.7	7.3	10.9#
92	130.5	76.6	114.8#



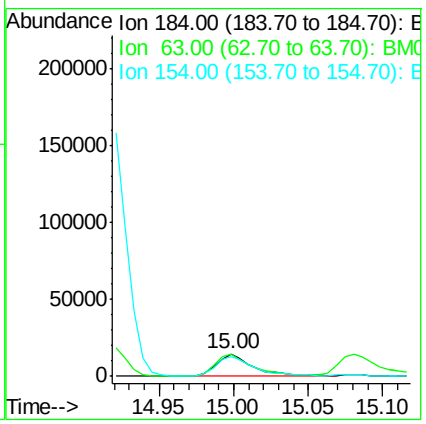


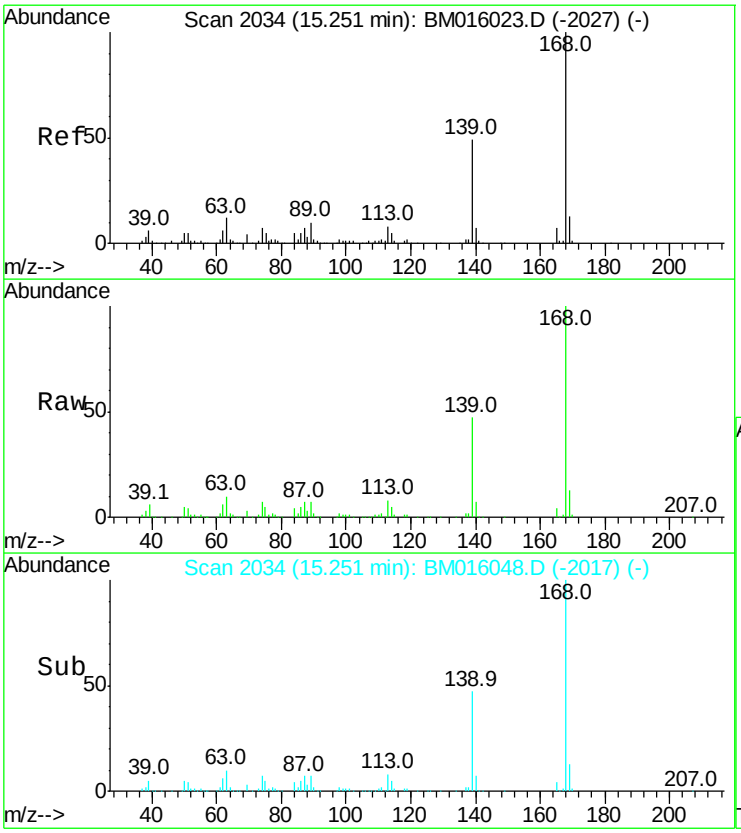
#53
2,4-Dinitrophenol
Concen: 37.643 ng
RT: 15.00 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 25330

Ion	Ratio	Lower	Upper
184	100		
63	98.3	69.2	103.8
154	87.1	53.3	79.9#

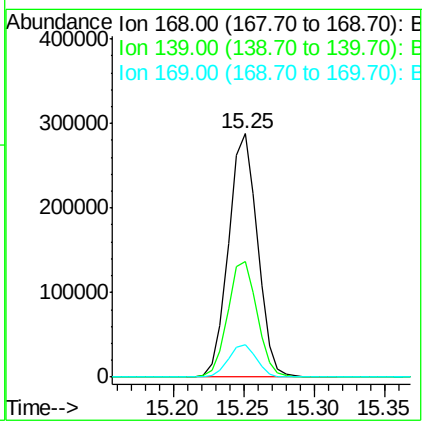


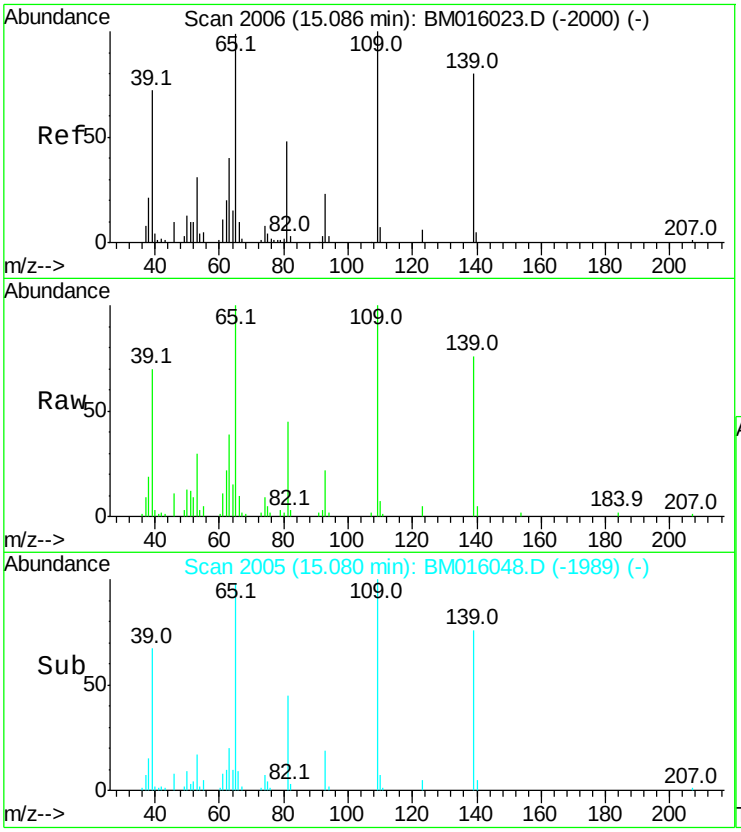


#54
Dibenzofuran
Concen: 40.233 ng
RT: 15.25 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:168 Resp: 411216

Ion	Ratio	Lower	Upper
168	100		
139	47.4	27.3	40.9#
169	13.3	10.6	16.0



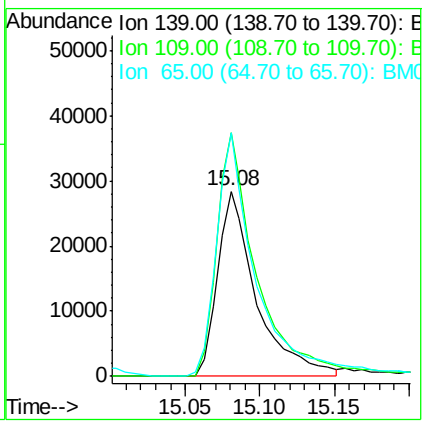


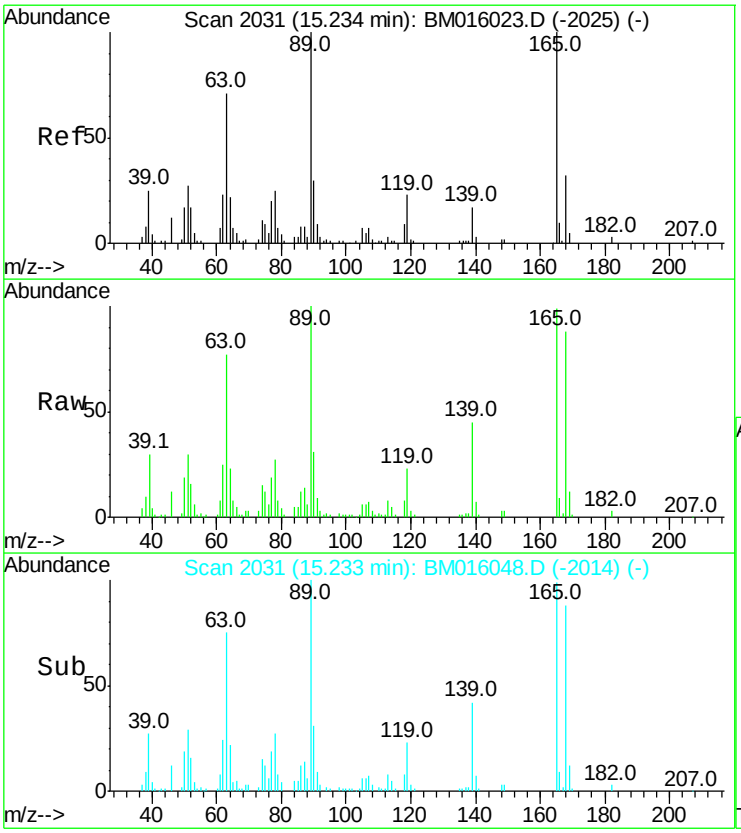
#55
4-Nitrophenol
Concen: 38.557 ng
RT: 15.08 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 51592

Ion	Ratio	Lower	Upper
139	100		
109	131.4	130.0	170.0
65	131.3	130.0	170.0

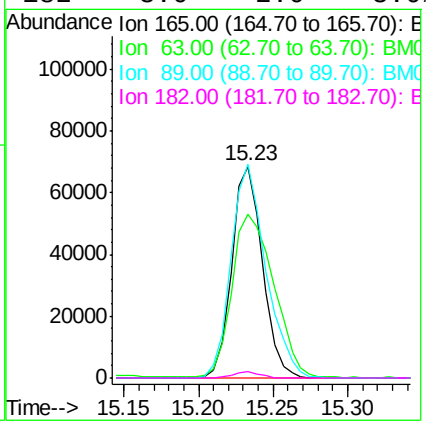


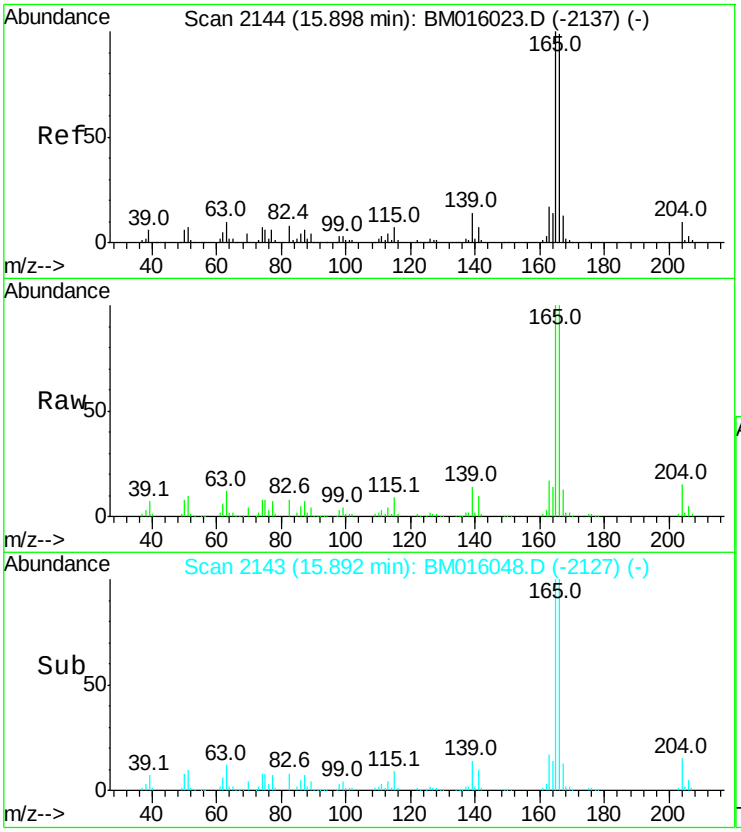


#56
2,4-Dinitrotoluene
Concen: 39.595 ng
RT: 15.23 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:165 Resp: 97839

Ion	Ratio	Lower	Upper
165	100		
63	77.5	52.4	78.6
89	101.0	72.4	108.6
182	3.0	2.0	3.0#



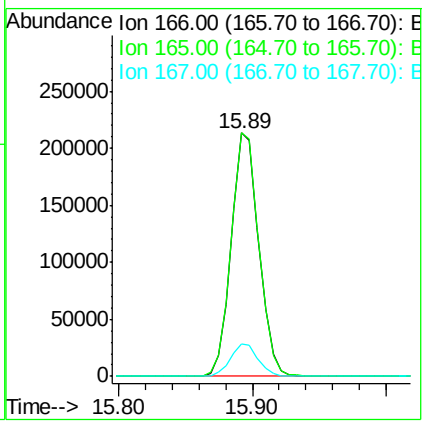


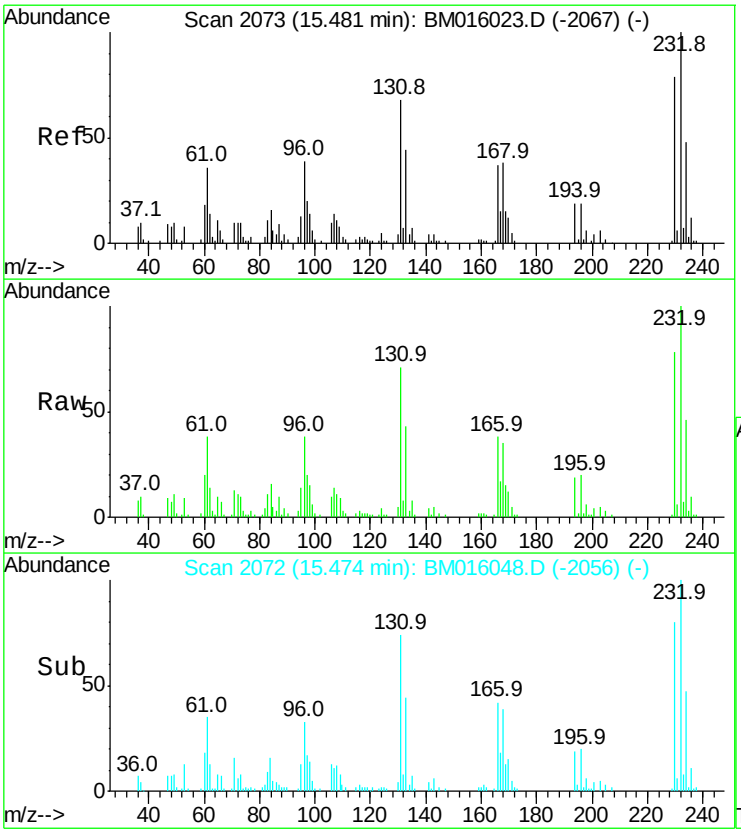
#57
Fluorene
Concen: 40.356 ng
RT: 15.89 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 306504

Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.0	118.4
167	13.5	10.3	15.5

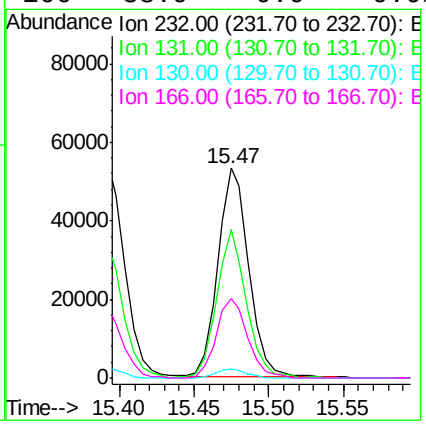


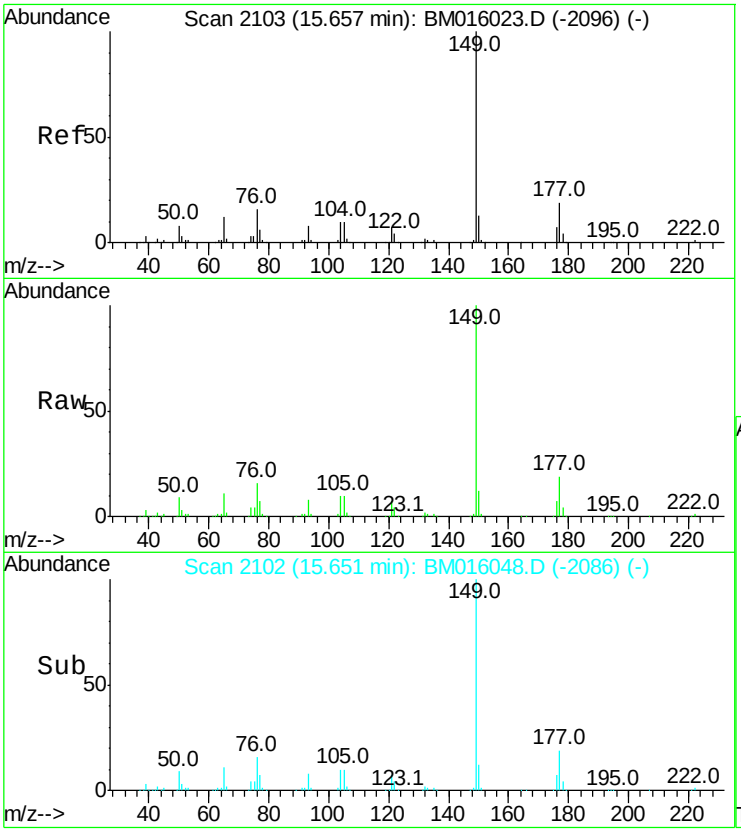


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.209 ng
RT: 15.47 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:232 Resp: 76378

Ion	Ratio	Lower	Upper
232	100		
131	69.1	0.0	0.0#
130	4.4	0.0	0.0#
166	38.9	0.0	0.0#



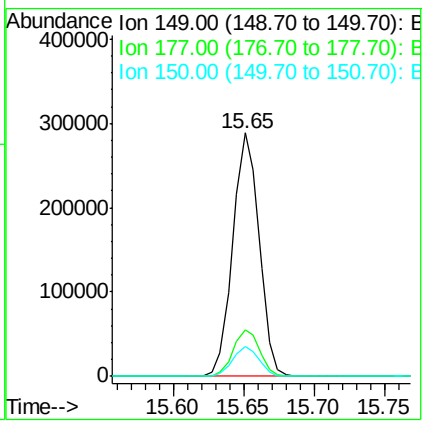


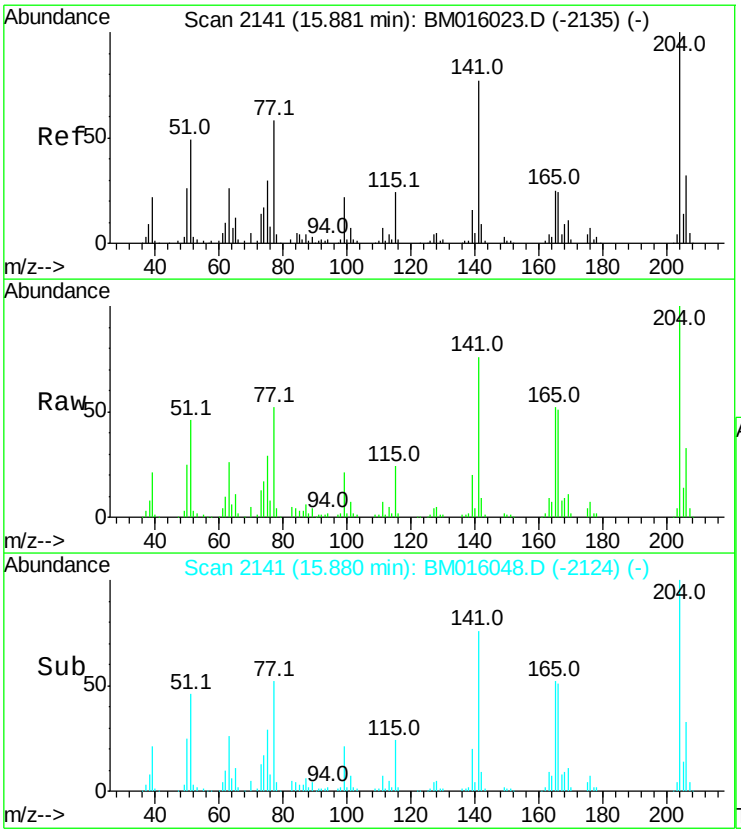
#59
Diethylphthalate
Concen: 40.465 ng
RT: 15.65 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 374613

Ion	Ratio	Lower	Upper
149	100		
177	19.2	18.3	27.5
150	12.4	9.8	14.8

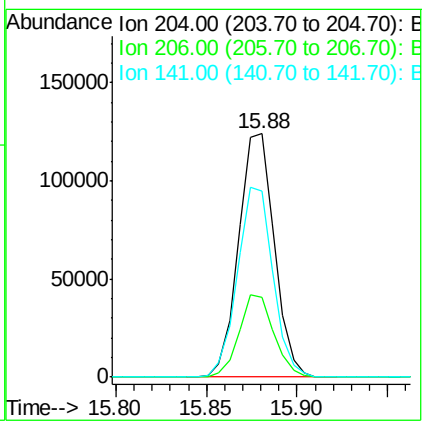


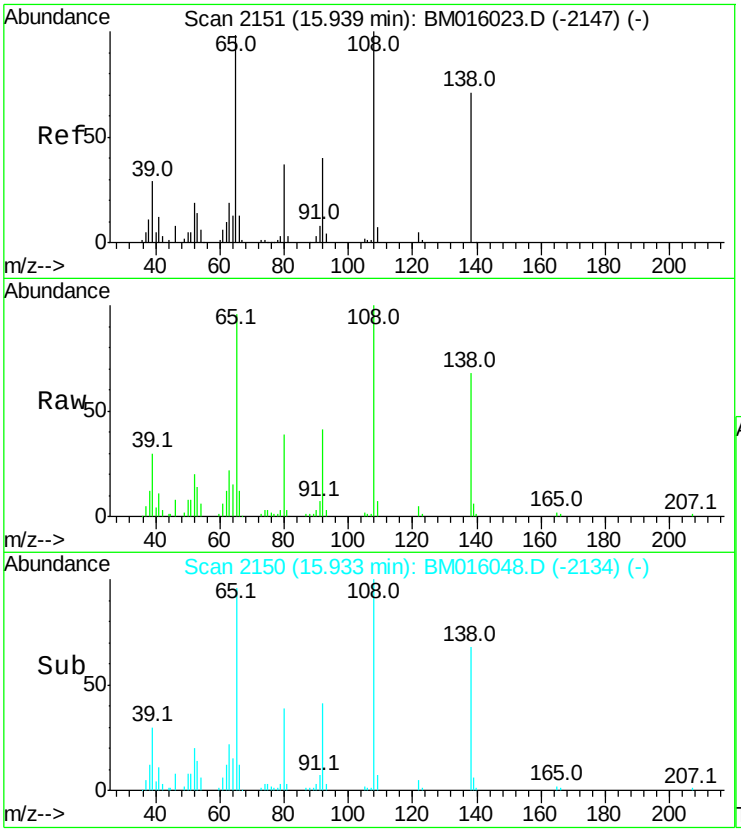


#60
4-Chlorophenyl-phenylether
Concen: 40.222 ng
RT: 15.88 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:204 Resp: 170061

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	76.2	45.2	67.8#



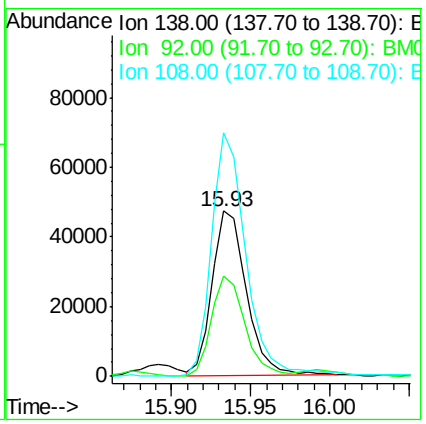


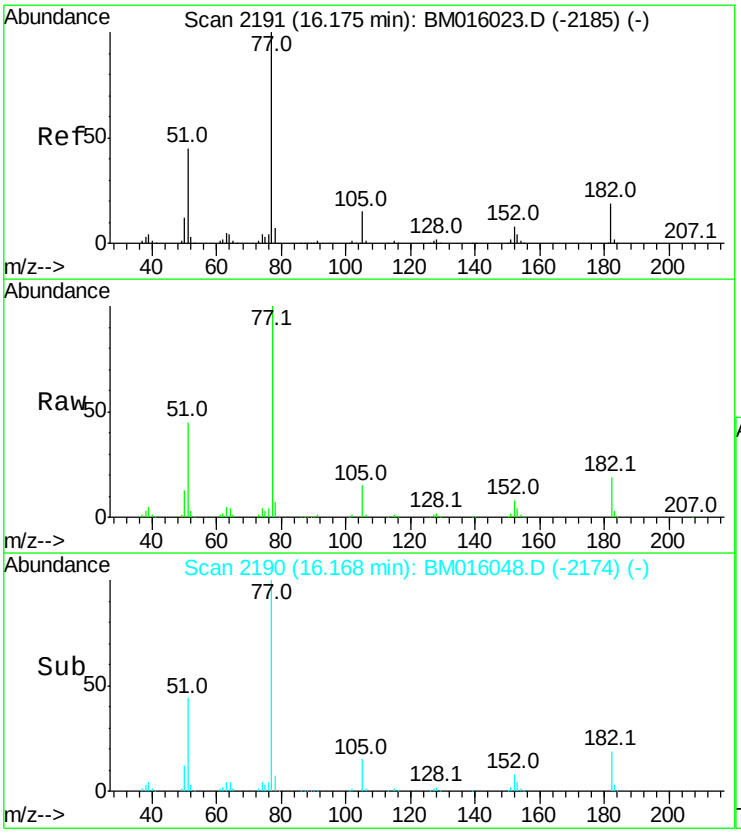
#61
4-Nitroaniline
Concen: 39.487 ng
RT: 15.93 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 70717

Ion	Ratio	Lower	Upper
138	100		
92	60.9	16.7	56.7#
108	147.6	37.6	77.6#

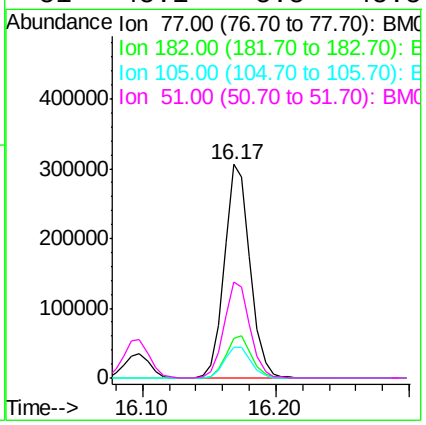


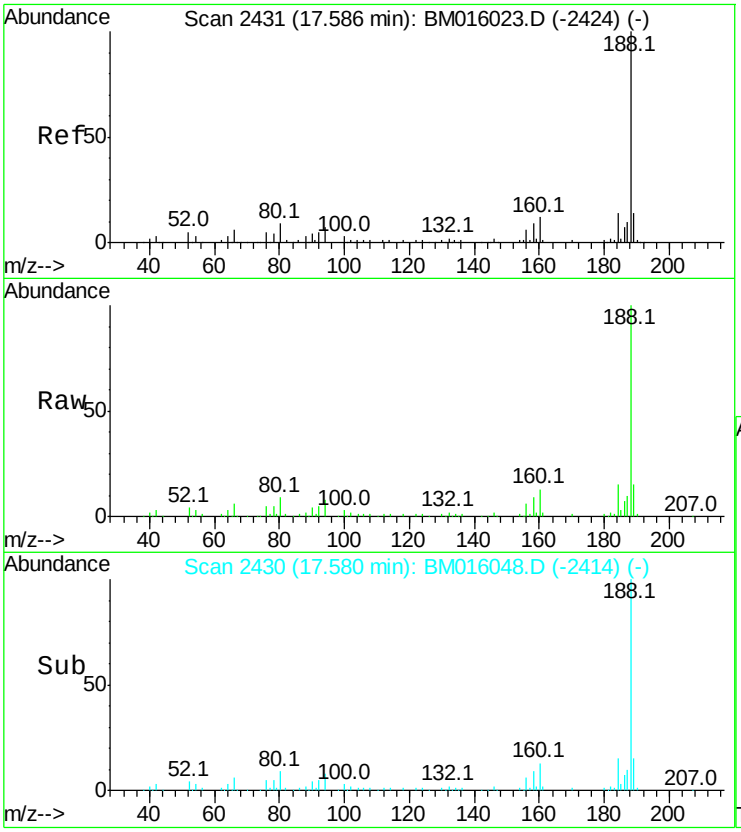


#62
Azobenzene
Concen: 42.027 ng
RT: 16.17 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion: 77 Resp: 409750

Ion	Ratio	Lower	Upper
77	100		
182	18.8	6.5	46.5
105	14.7	3.8	43.8
51	45.1	5.5	45.5



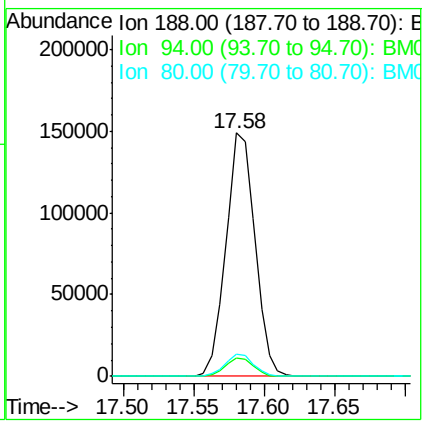


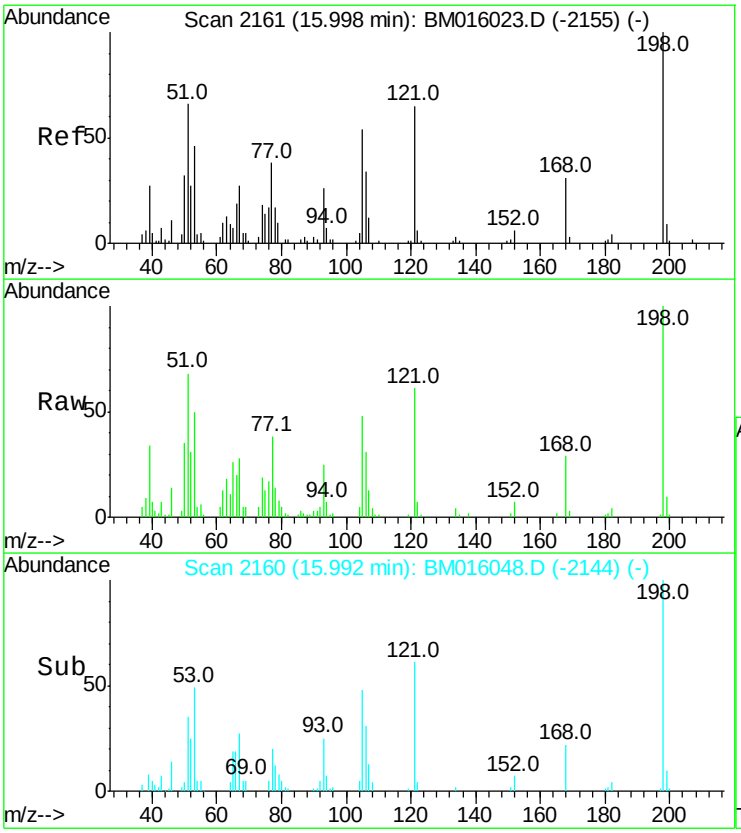
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.58 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 213049

Ion	Ratio	Lower	Upper
188	100		
94	7.6	8.7	13.1#
80	9.1	9.3	13.9#

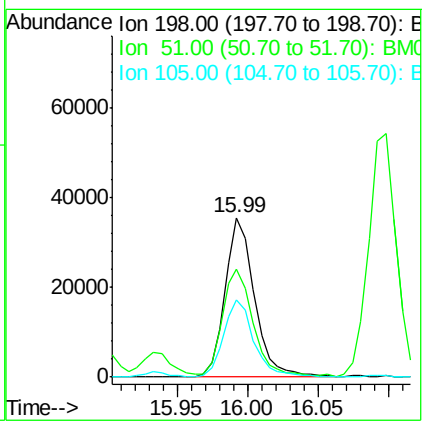


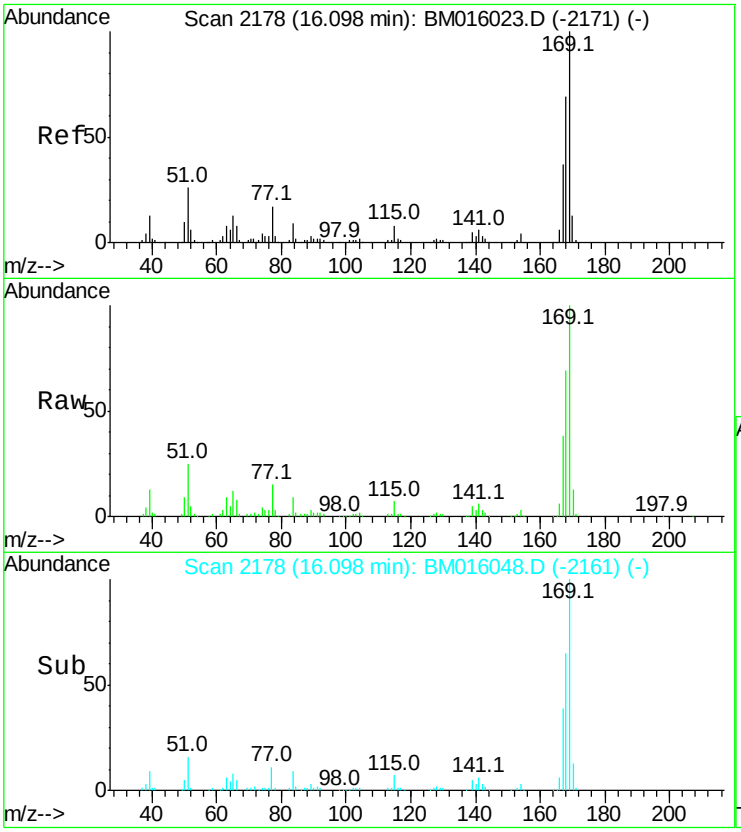


#64
4,6-Dinitro-2-methylphenol
Concen: 40.089 ng
RT: 15.99 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:198 Resp: 51841

Ion	Ratio	Lower	Upper
198	100		
51	67.7	28.8	68.8
105	48.1	30.5	70.5



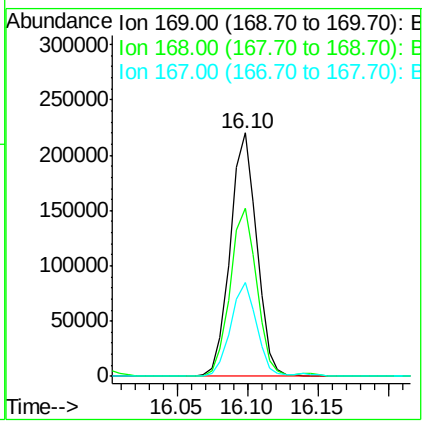


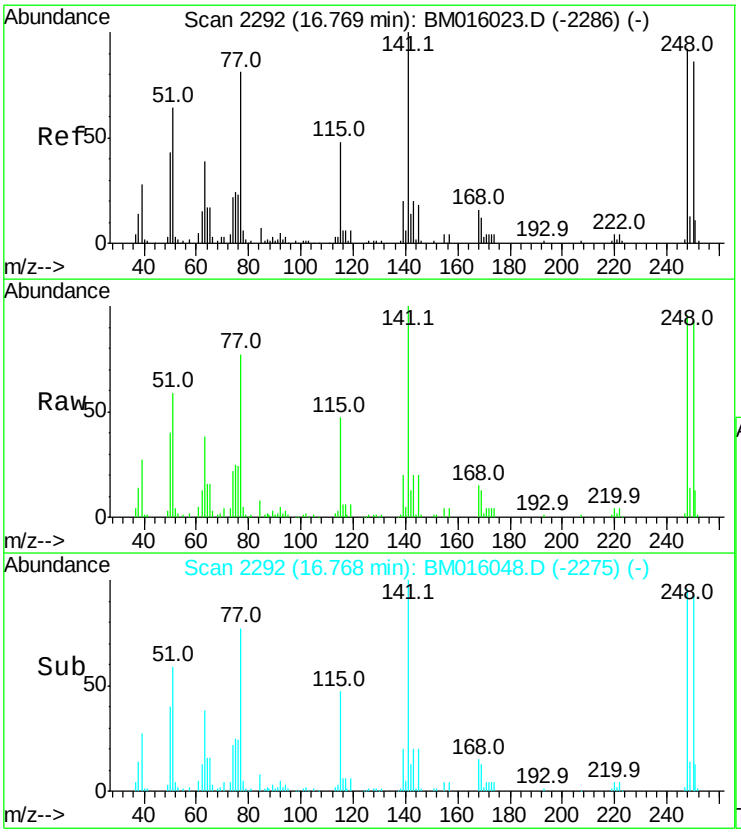
#65
n-Nitrosodiphenylamine
Concen: 40.987 ng
RT: 16.10 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 287540

Ion	Ratio	Lower	Upper
169	100		
168	69.1	53.9	80.9
167	38.4	28.9	43.3

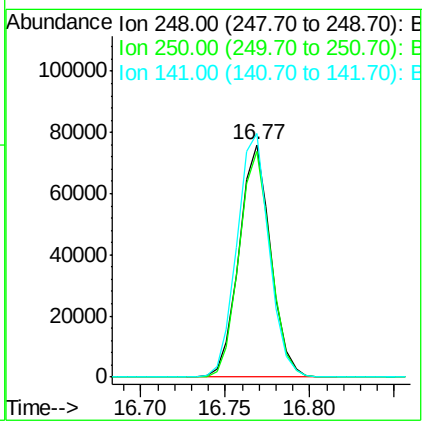


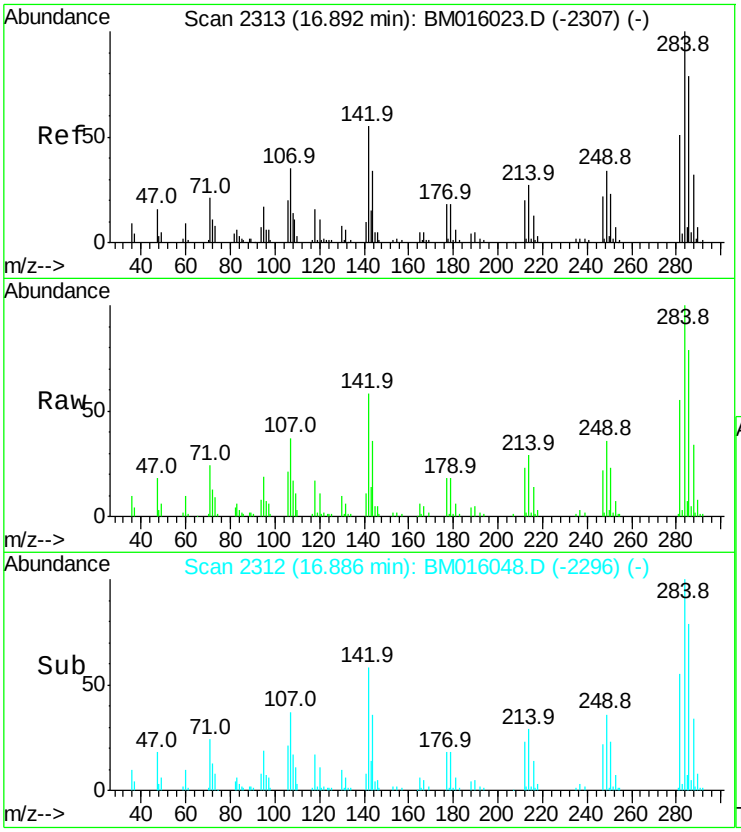


#66
4-Bromophenyl-phenylether
Concen: 41.042 ng
RT: 16.77 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:248 Resp: 99012

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.4	116.0
141	104.7	45.2	67.8#



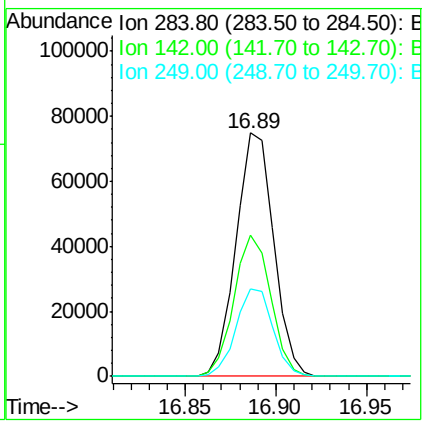


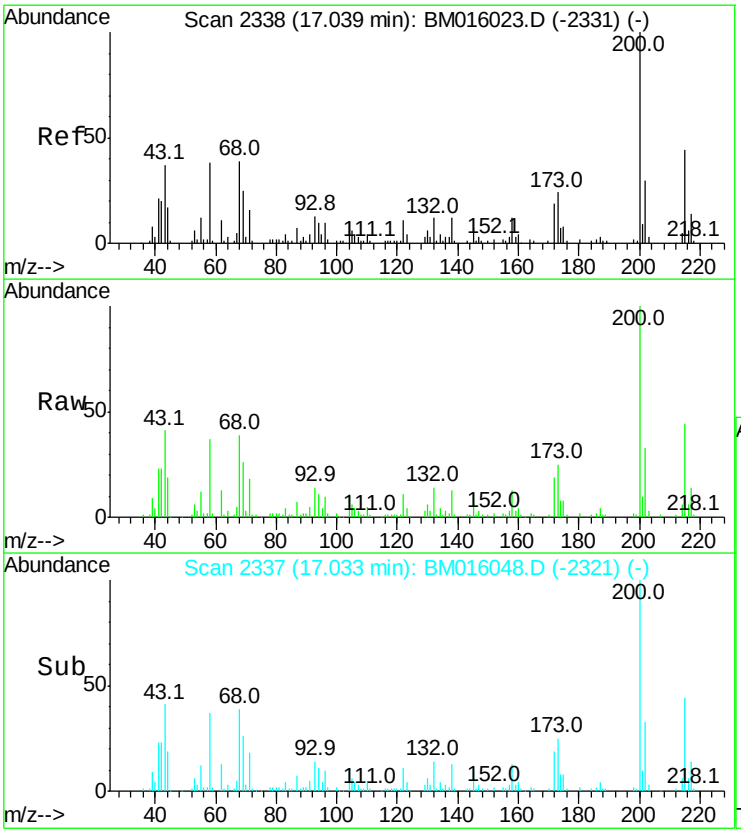
#67
Hexachlorobenzene
Concen: 40.758 ng
RT: 16.89 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 108280

Ion	Ratio	Lower	Upper
284	100		
142	58.1	20.4	30.6#
249	36.2	23.8	35.6#

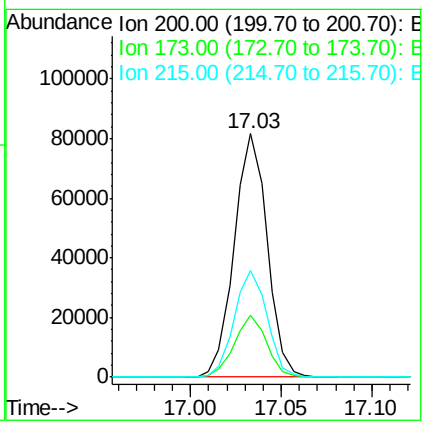


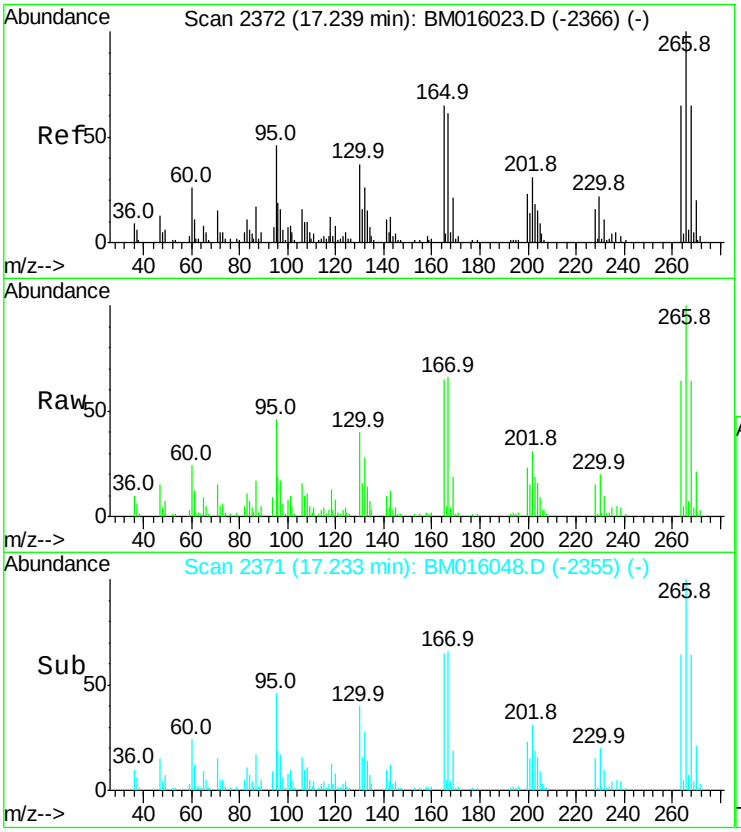


#68
Atrazine
Concen: 41.054 ng
RT: 17.03 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:200 Resp: 103223

Ion	Ratio	Lower	Upper
200	100		
173	25.2	4.8	44.8
215	44.0	26.9	66.9



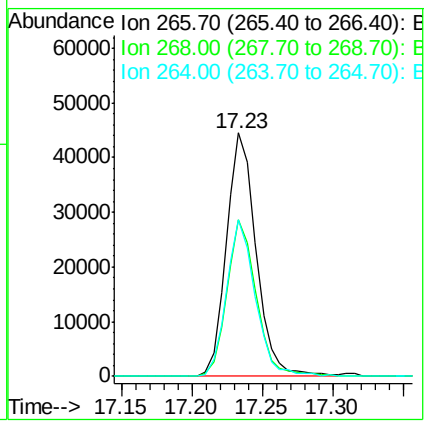


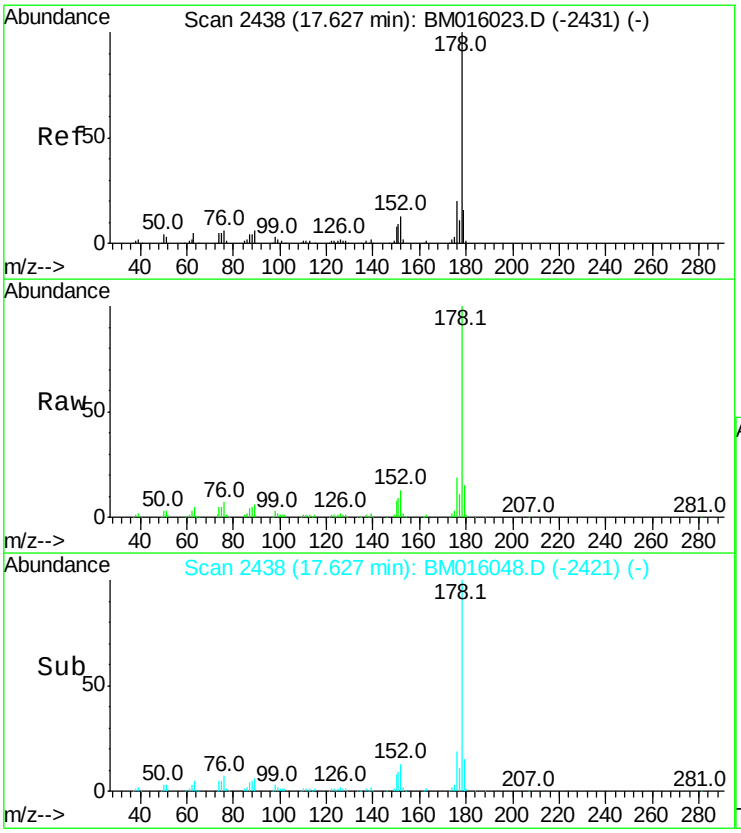
#69
Pentachlorophenol
Concen: 39.783 ng
RT: 17.23 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 65446

Ion	Ratio	Lower	Upper
266	100		
268	64.3	52.0	78.0
264	64.1	49.0	73.4

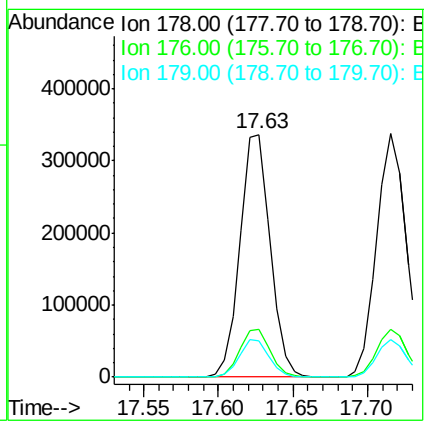


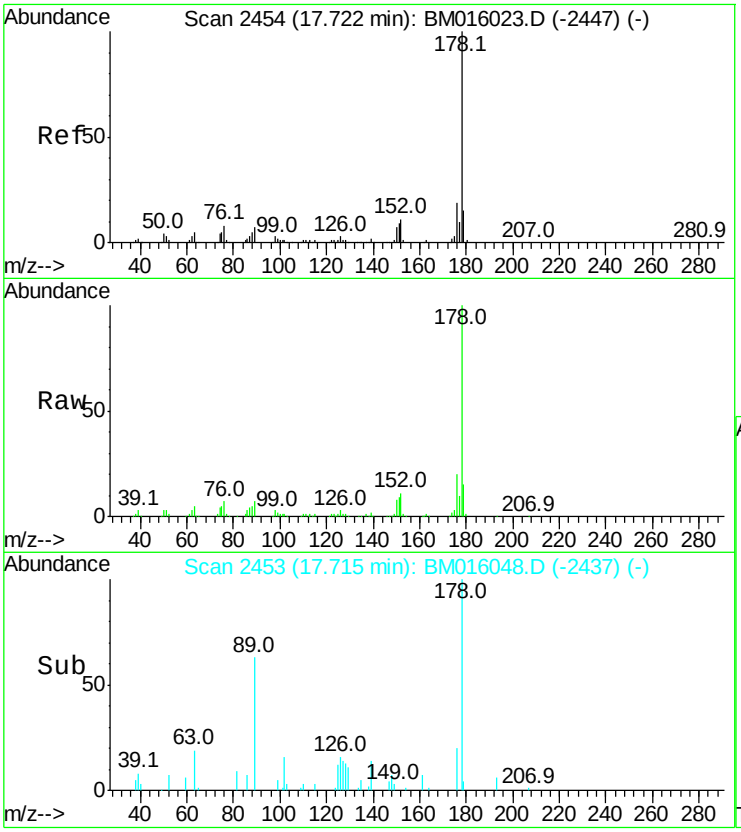


#70
Phenanthrene
Concen: 39.697 ng
RT: 17.63 min Scan# 2438
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:178 Resp: 473492

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.2	22.8
179	14.9	12.1	18.1



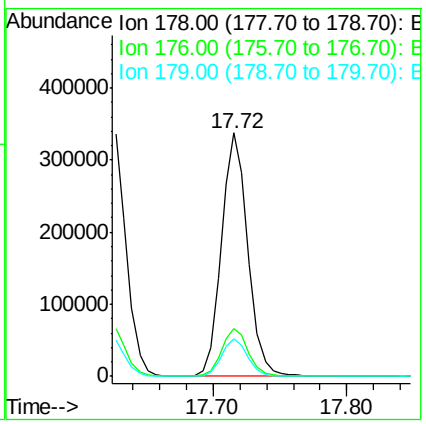


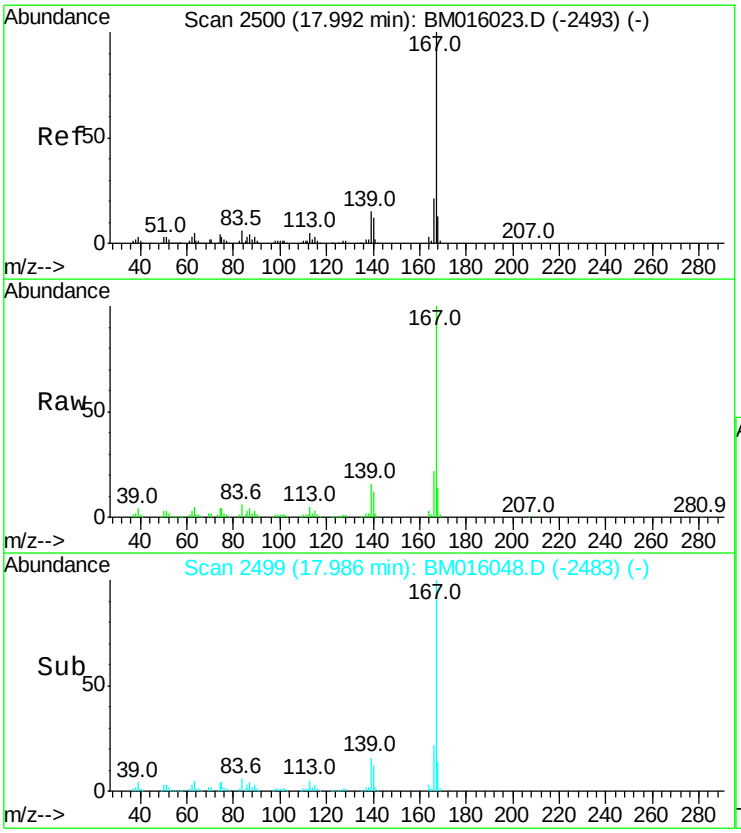
#71
Anthracene
Concen: 40.449 ng
RT: 17.72 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 468904

Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.6	22.0
179	15.3	12.6	19.0

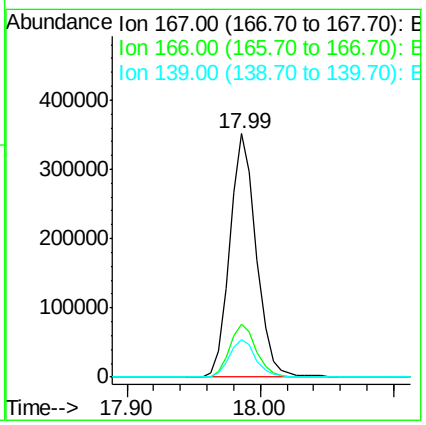


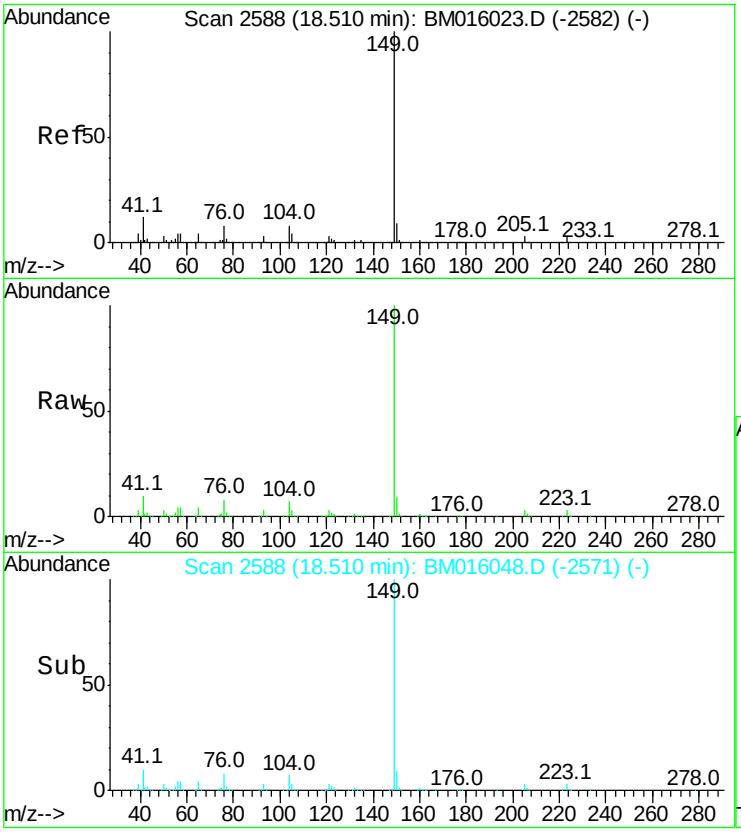


#72
Carbazole
Concen: 40.408 ng
RT: 17.99 min Scan# 2499
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:167 Resp: 485285

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	15.5	10.8	16.2



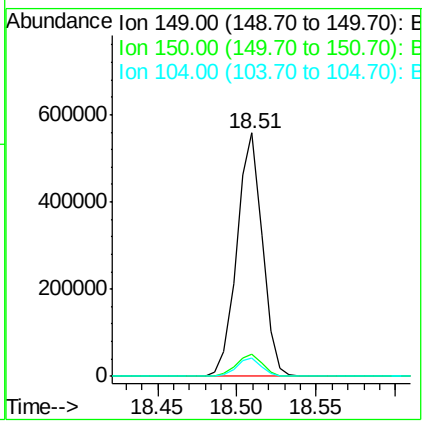


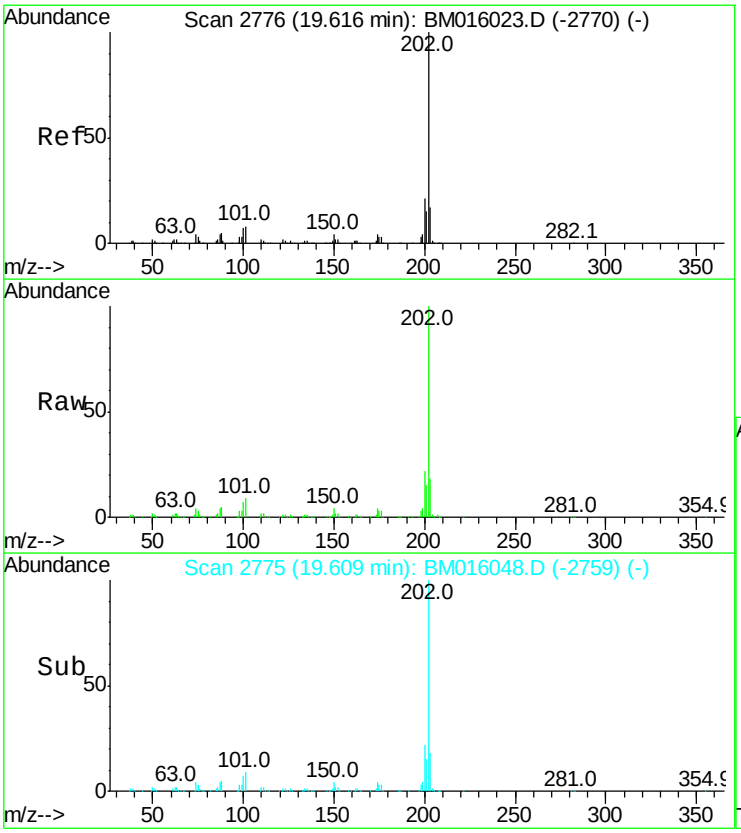
#73
Di-n-butylphthalate
Concen: 41.341 ng
RT: 18.51 min Scan# 2588
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 618669

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	7.4	3.7	5.5#

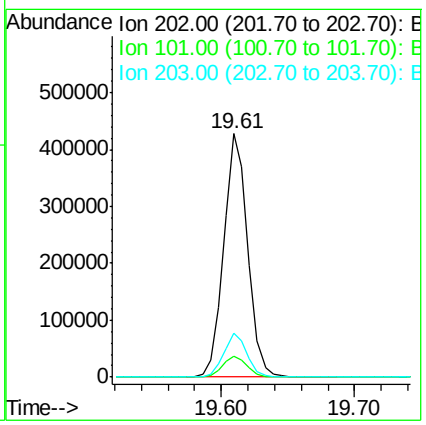


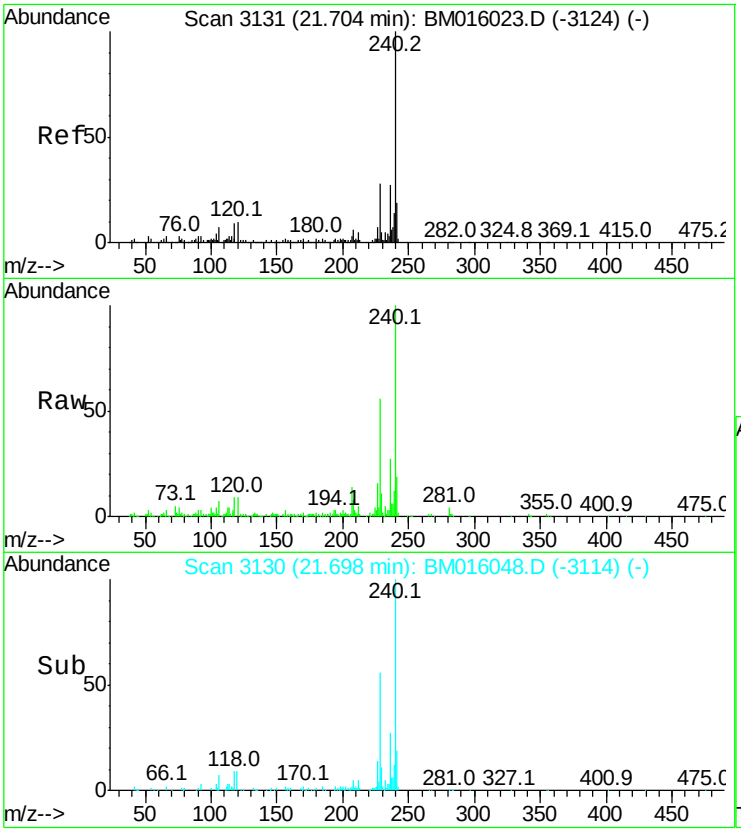


#74
Fluoranthene
Concen: 40.554 ng
RT: 19.61 min Scan# 2775
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:202 Resp: 539579

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	28.7
203	17.8	0.0	37.2



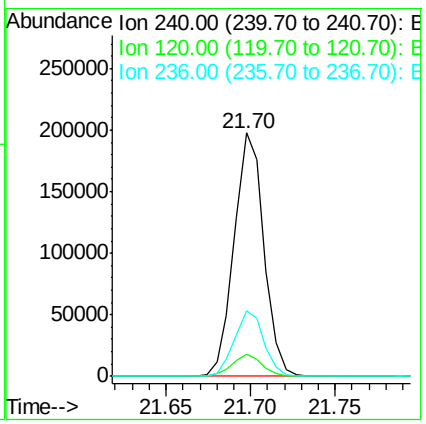


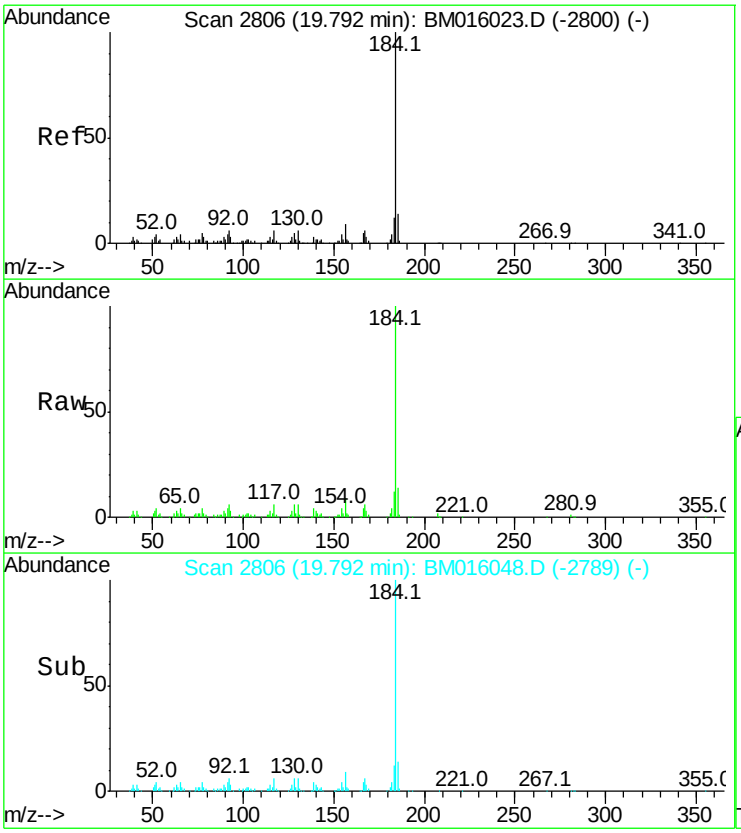
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 242257

Ion	Ratio	Lower	Upper
240	100		
120	9.1	8.2	12.2
236	27.2	20.0	30.0

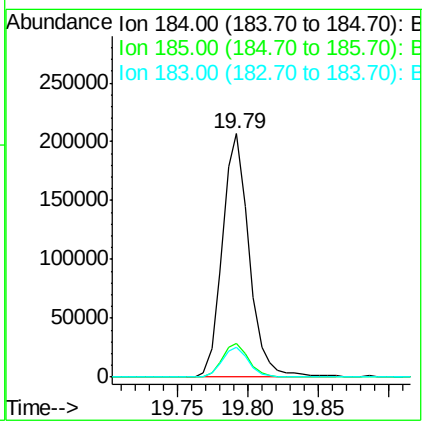


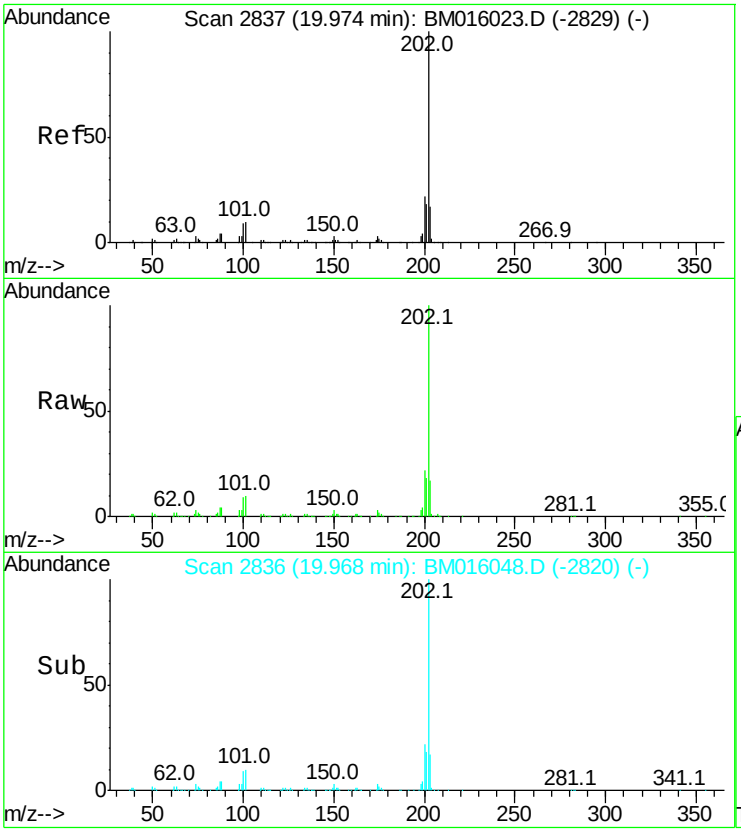


#76
Benzidine
Concen: 40.286 ng
RT: 19.79 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:184 Resp: 272724

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	12.1	8.9	13.3



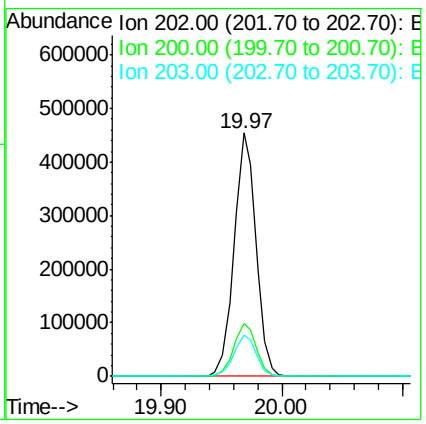


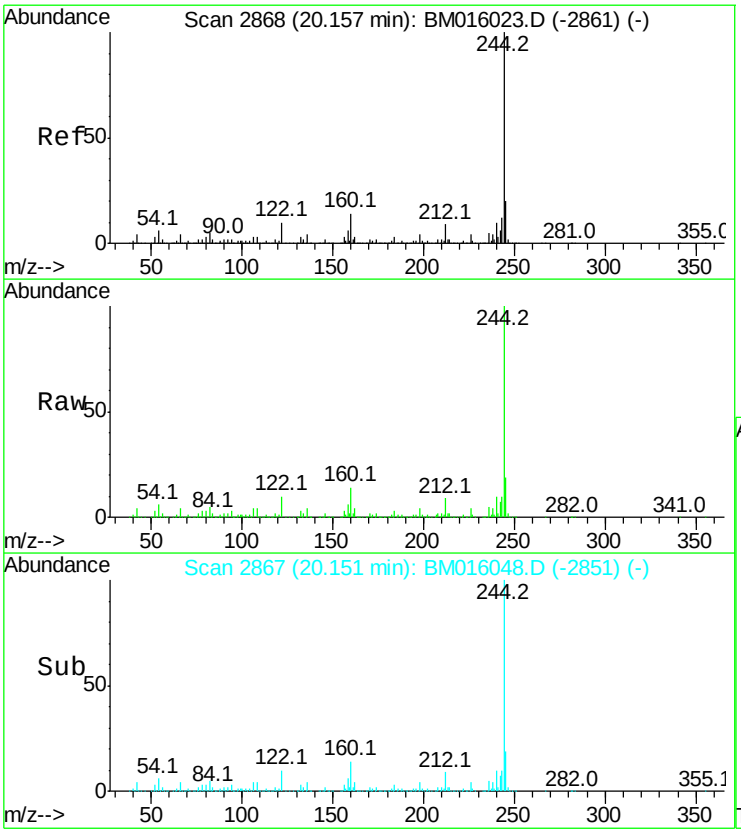
#77
Pyrene
Concen: 39.543 ng
RT: 19.97 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 574081

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	17.2	14.1	21.1

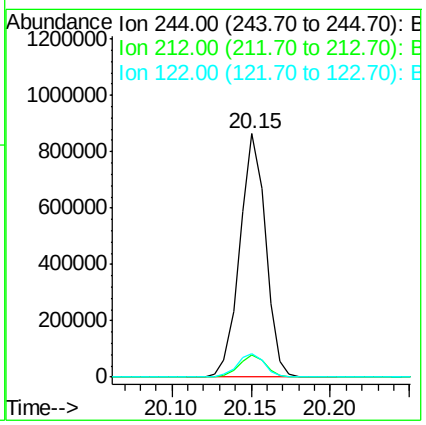


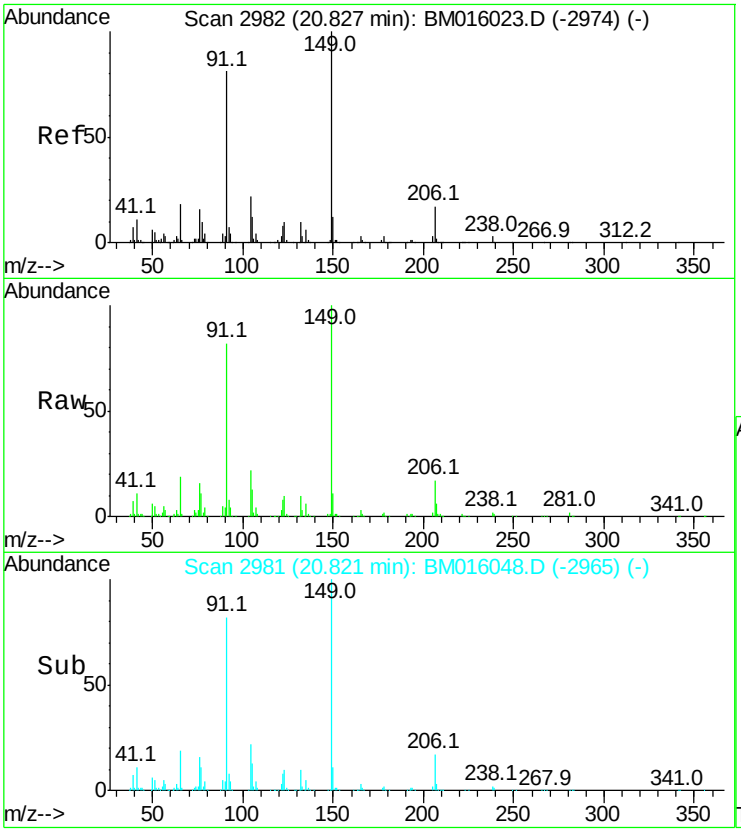


#78
Terphenyl-d14
Concen: 39.543 ng
RT: 20.15 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:244 Resp: 971177

Ion	Ratio	Lower	Upper
244	100		
212	9.2	4.9	7.3#
122	9.8	6.2	9.4#



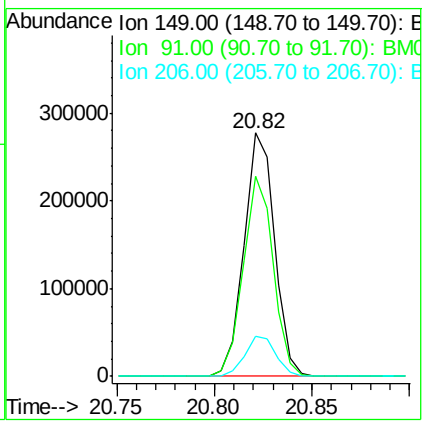


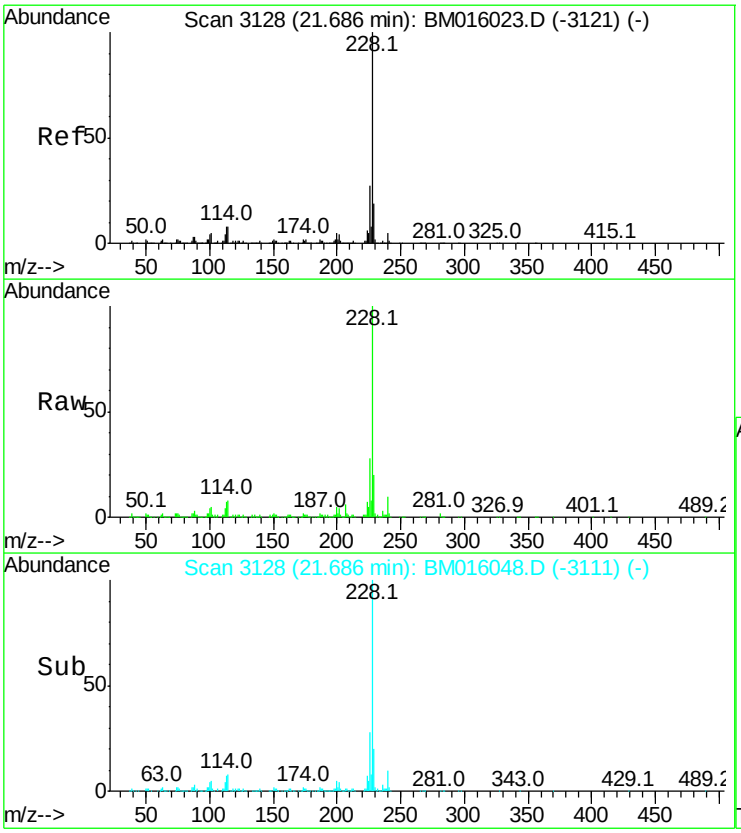
#79
Butylbenzylphthalate
Concen: 40.841 ng
RT: 20.82 min Scan# 2981
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 301206

Ion	Ratio	Lower	Upper
149	100		
91	82.0	50.1	75.1#
206	16.7	16.2	24.2

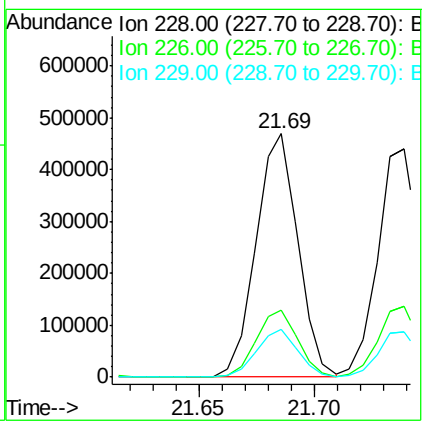


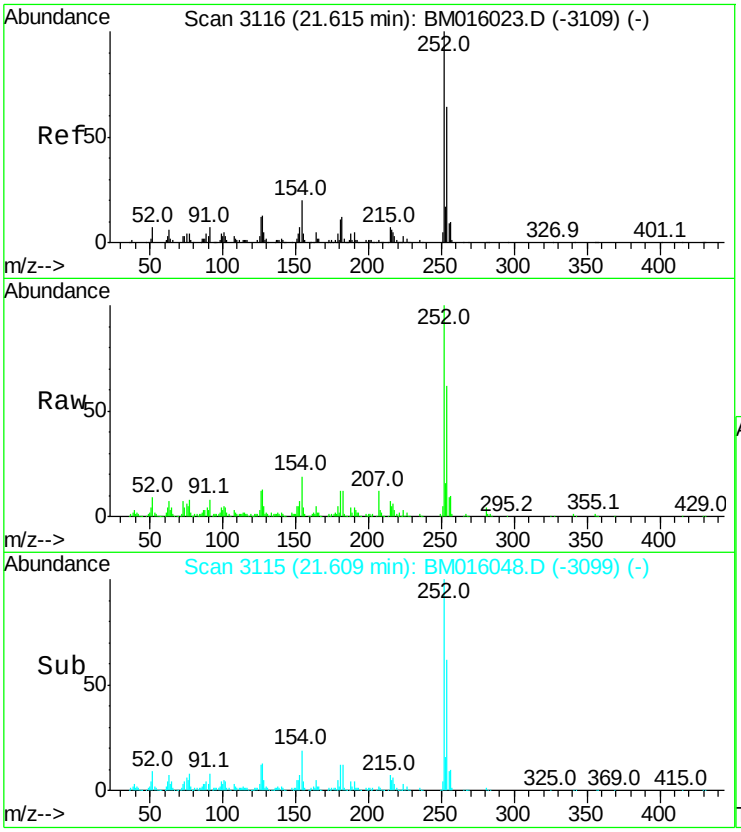


#80
Benzo(a)anthracene
Concen: 39.518 ng
RT: 21.69 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:228 Resp: 589636

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.7	32.5
229	19.6	16.0	24.0



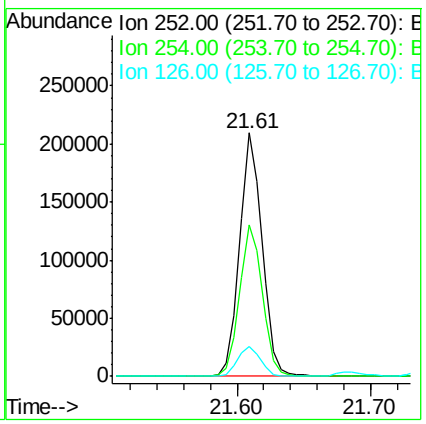


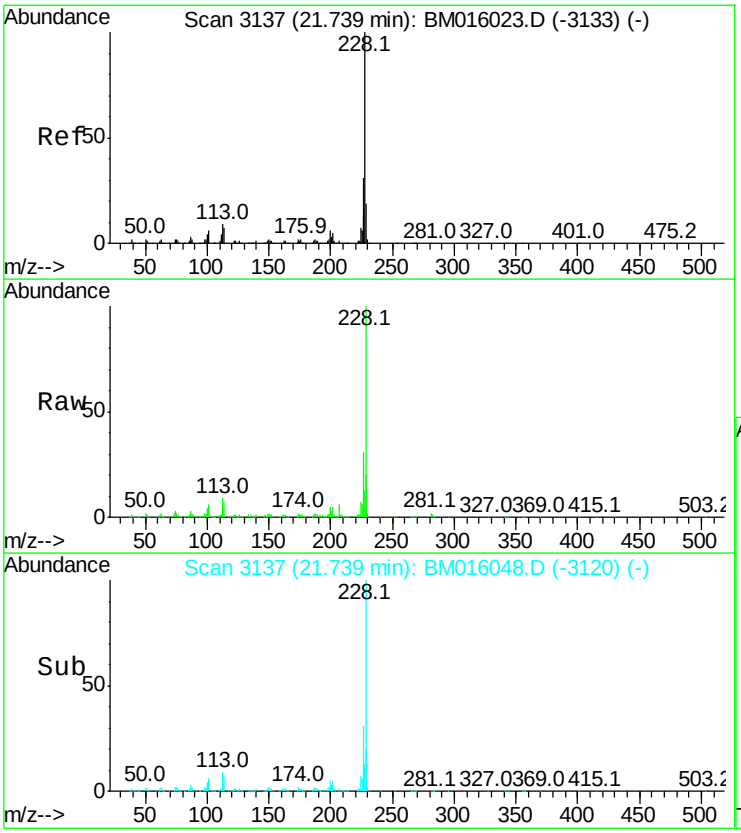
#81
3,3'-Dichlorobenzidine
Concen: 40.589 ng
RT: 21.61 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 243938

Ion	Ratio	Lower	Upper
252	100		
254	62.1	51.9	77.9
126	12.0	9.8	14.8

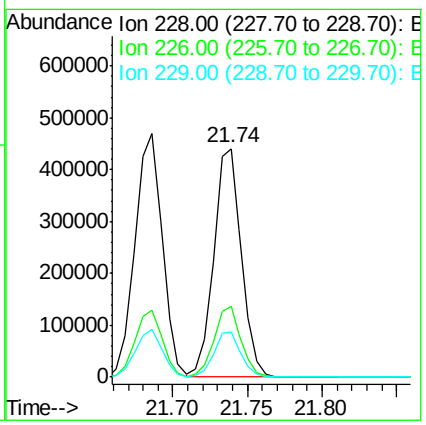


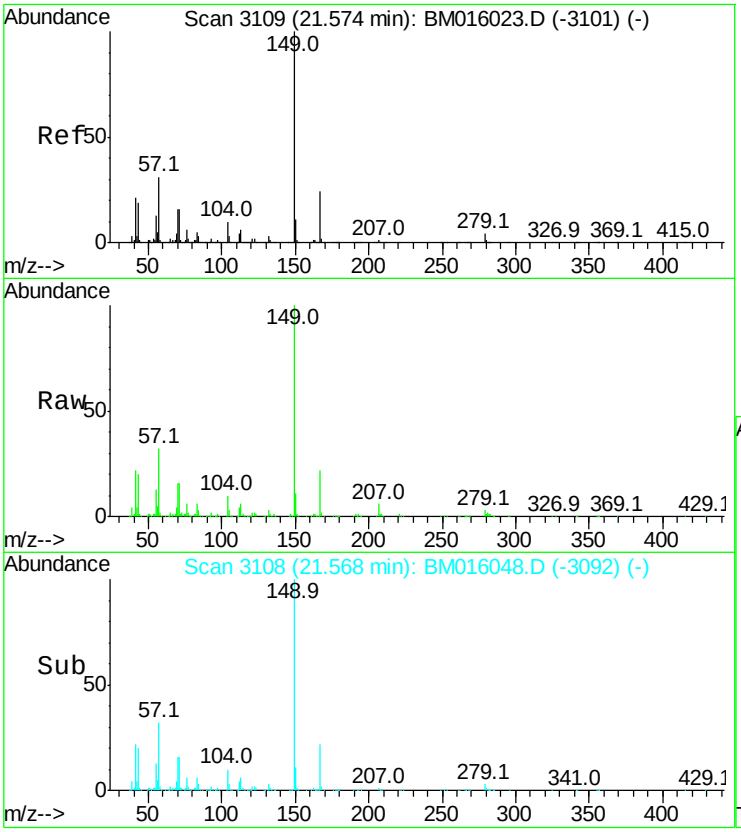


#82
Chrysene
Concen: 39.750 ng
RT: 21.74 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:228 Resp: 568935

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.1	36.1
229	19.9	15.5	23.3



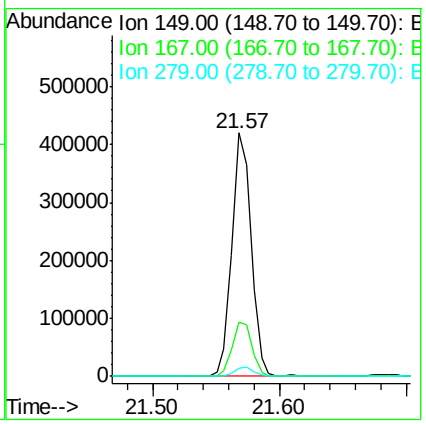


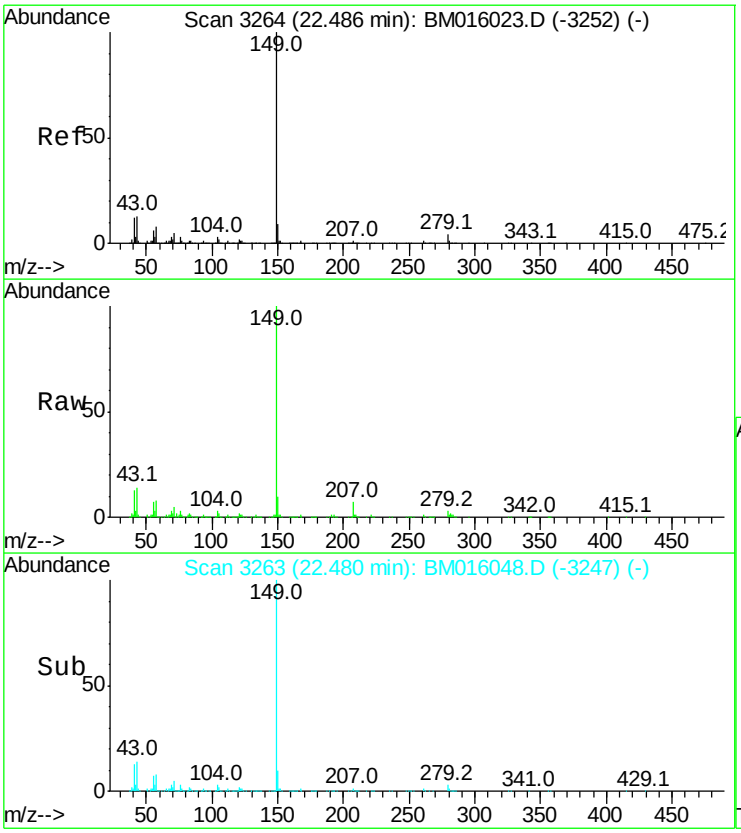
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.802 ng
RT: 21.57 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 436112

Ion	Ratio	Lower	Upper
149	100		
167	22.3	22.4	33.6#
279	3.2	3.4	5.0#

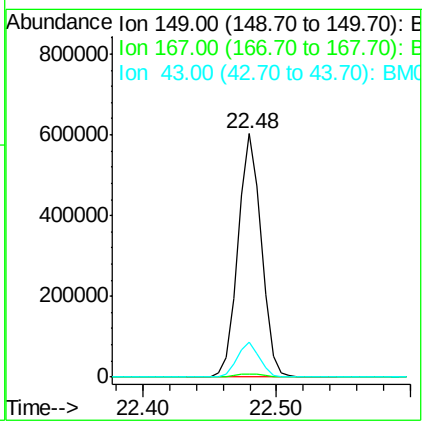


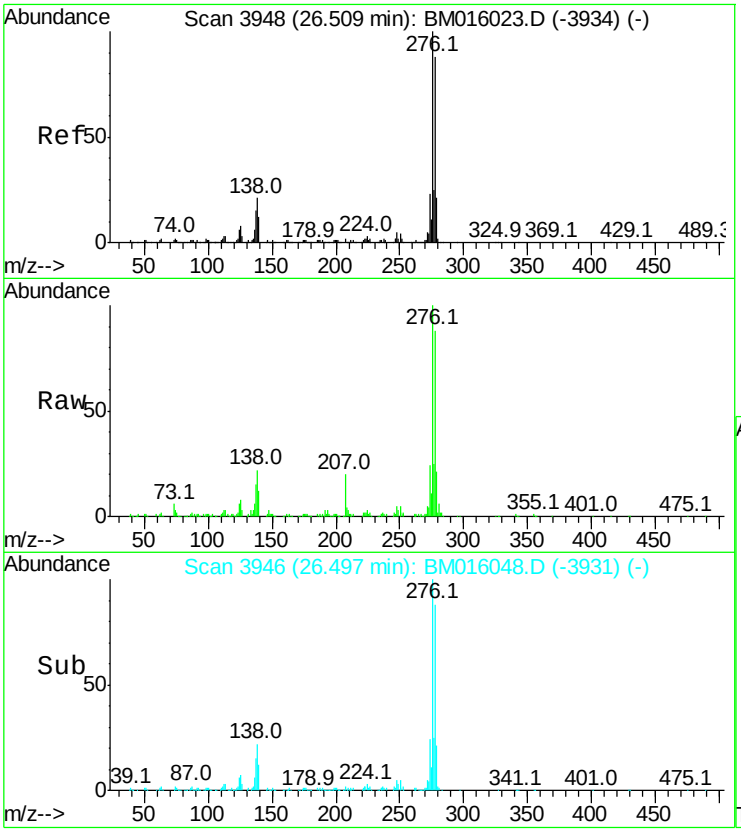


#84
Di-n-octyl phthalate
Concen: 40.197 ng
RT: 22.48 min Scan# 3263
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:149 Resp: 722091

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.7	7.3	10.9#



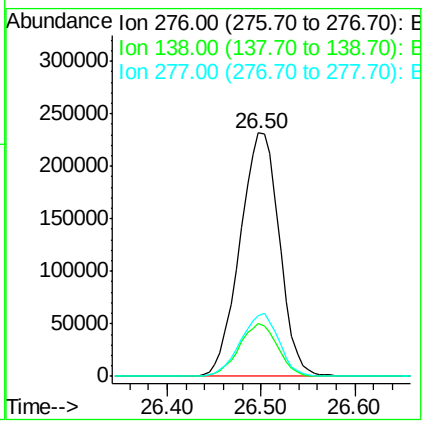


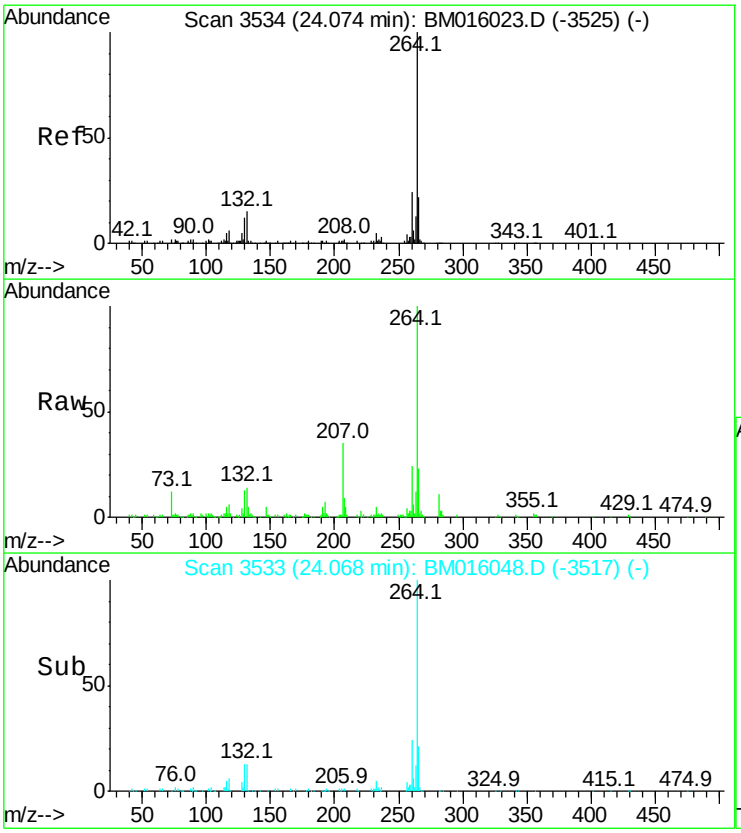
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.623 ng
RT: 26.50 min Scan# 3946
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 672986

Ion	Ratio	Lower	Upper
276	100		
138	21.2	12.0	18.0#
277	25.2	20.0	30.0

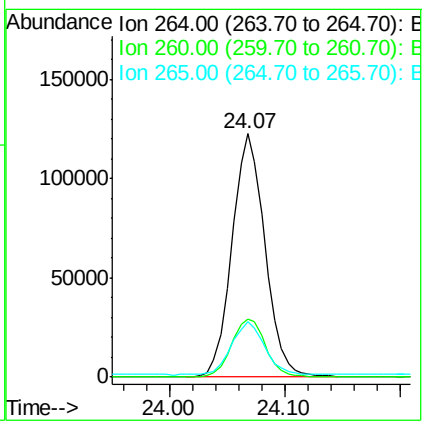


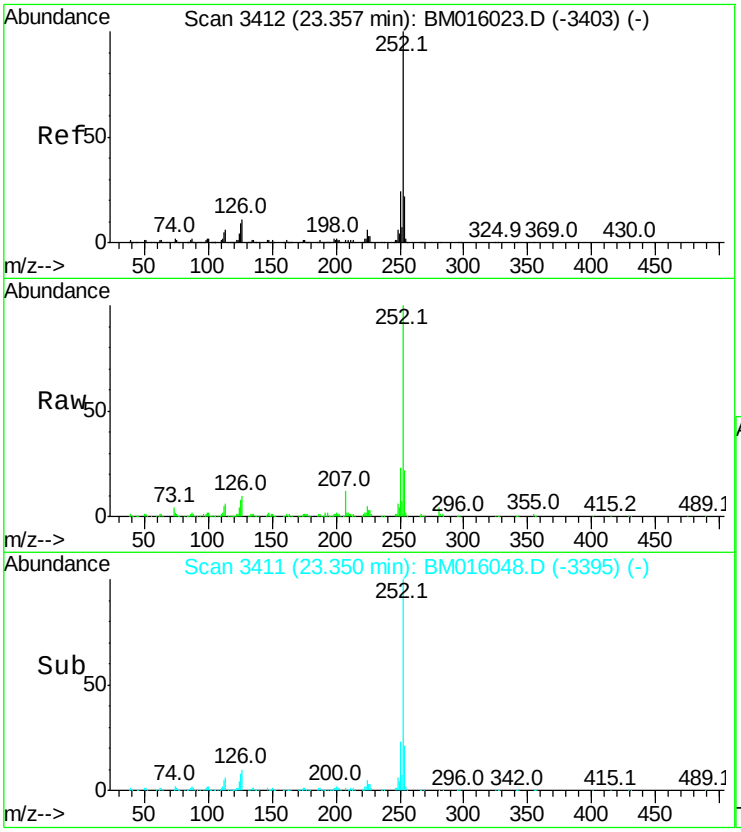


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.07 min Scan# 3533
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:264 Resp: 242654

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	22.5	17.3	25.9



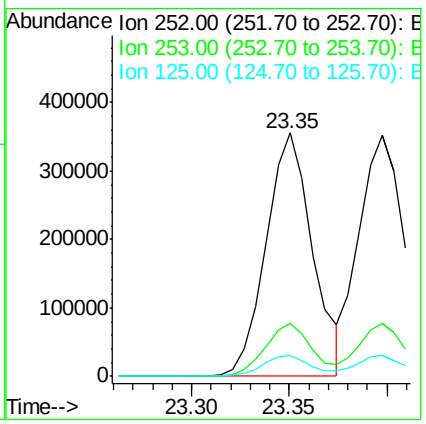


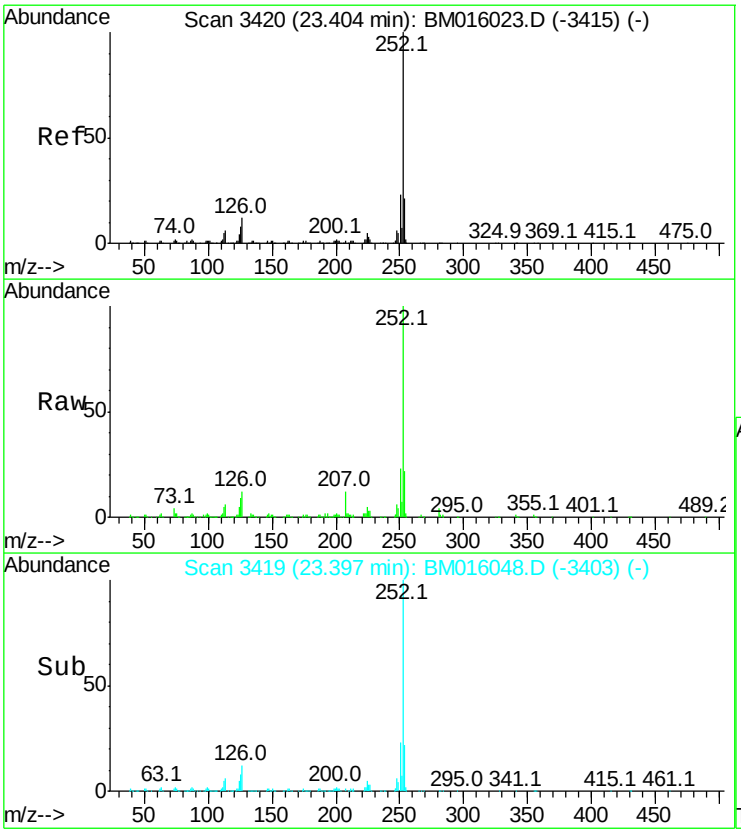
#87
Benzo(b)fluoranthene
Concen: 41.006 ng
RT: 23.35 min Scan# 3411
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 585843

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	8.4	9.9	14.9#

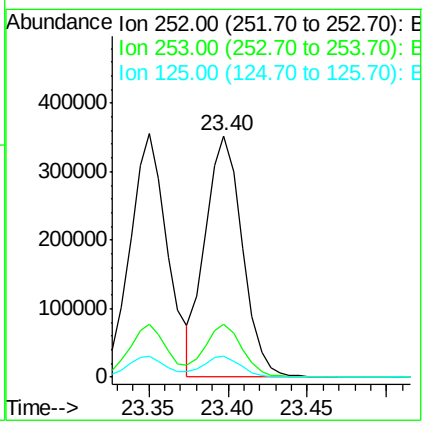


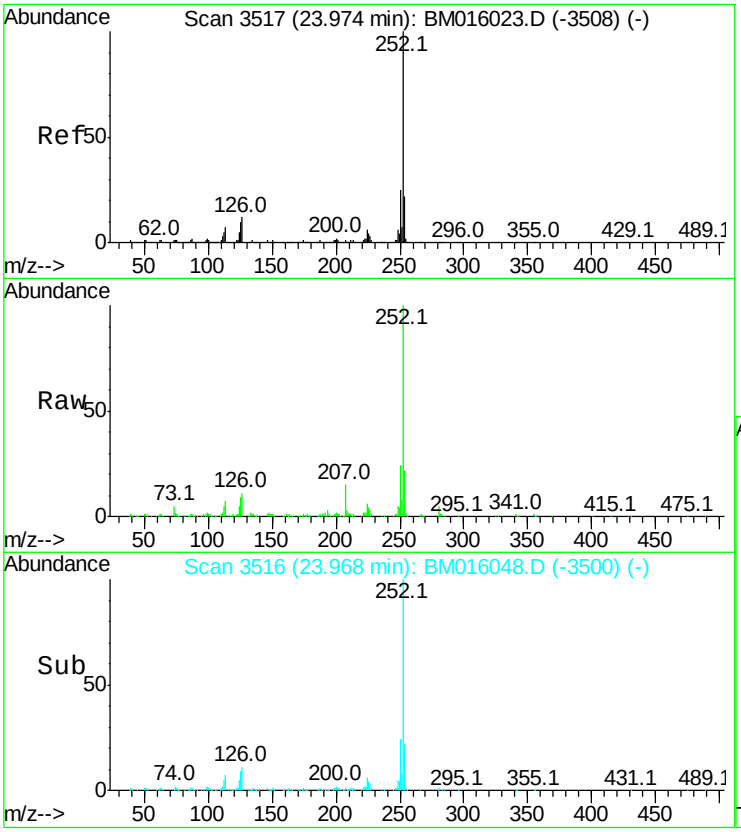


#88
Benzo(k)fluoranthene
Concen: 39.553 ng
RT: 23.40 min Scan# 3419
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:252 Resp: 572683

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	8.5	8.1	12.1



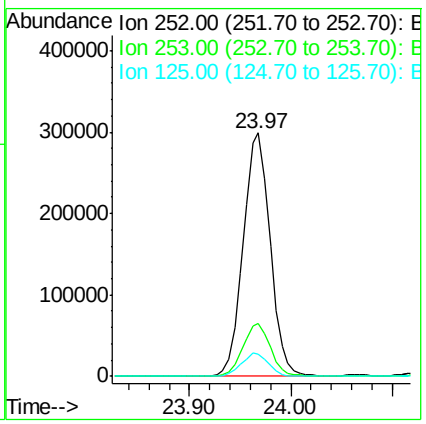


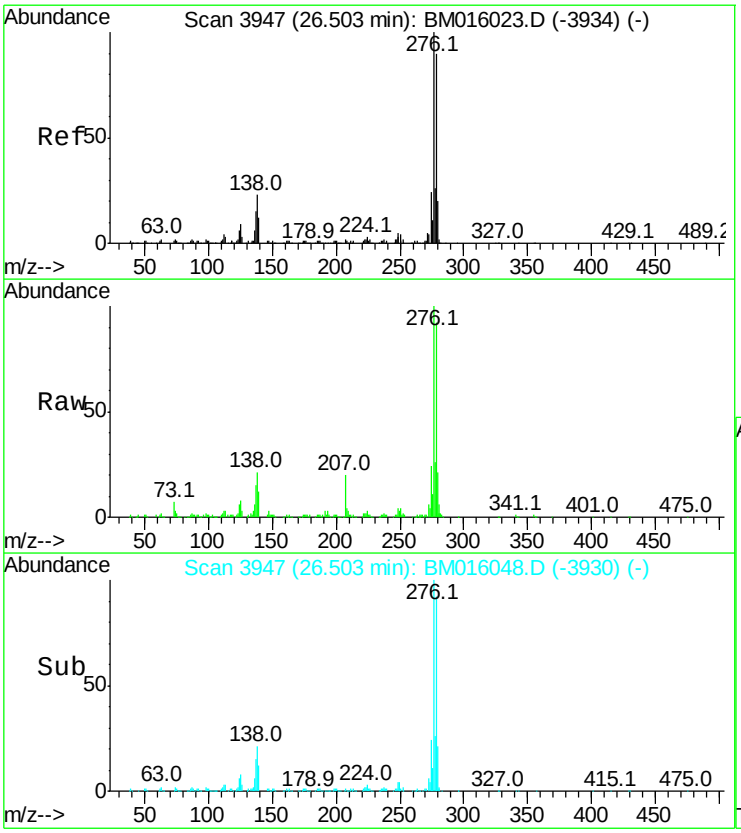
#89
Benzo(a)pyrene
Concen: 40.357 ng
RT: 23.97 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 554290

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.0	7.4	11.2

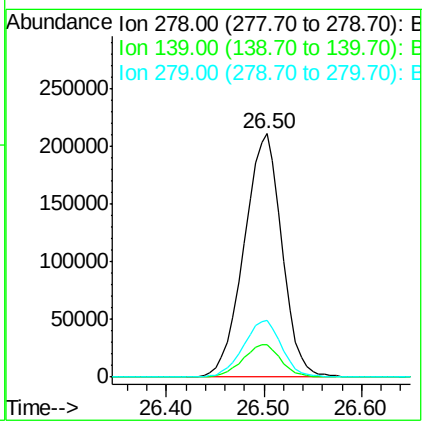


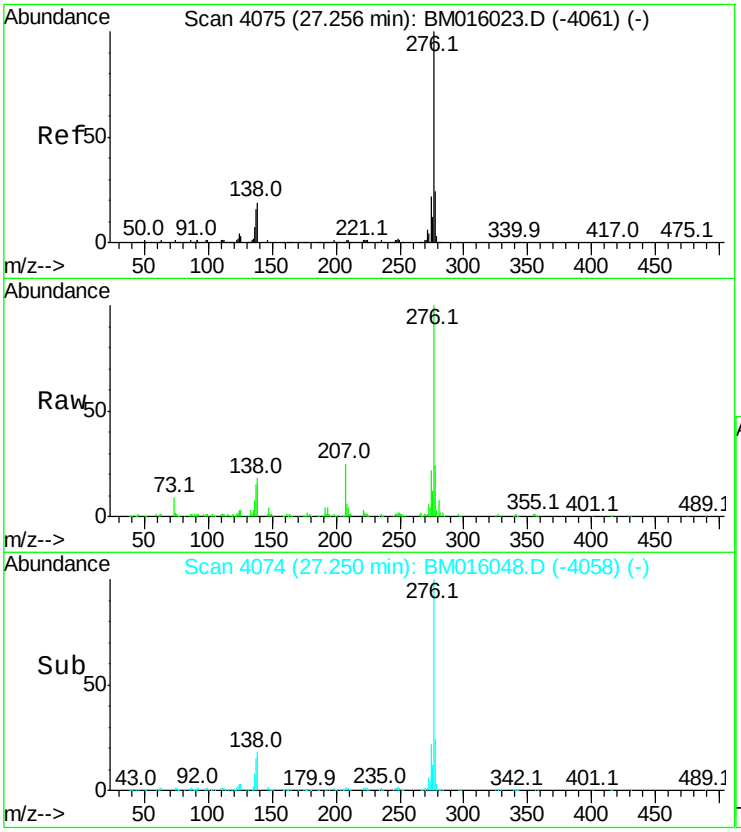


#90
Dibenzo(a,h)anthracene
Concen: 40.231 ng
RT: 26.50 min Scan# 3947
Delta R.T. -0.00 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Tgt Ion:278 Resp: 572481

Ion	Ratio	Lower	Upper
278	100		
139	13.5	13.4	20.0
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.802 ng
RT: 27.25 min Scan# 4074
Delta R.T. -0.01 min
Lab File: BM016048.D
Acq: 24 Jul 2018 04:49

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 535679

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	17.9	19.0	28.6#