Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081418\
Data File : BM016347.D
Acq On : 14 Aug 2018 10:33
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Aug 14 11:03:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 10 18:44:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	23072	20.00	ng		-0.02
21) Naphthalene-d8	10.93	136	91156	20.00	ng		-0.02
38) Acenaphthene-d10	14.75	164	48617	20.00	ng		-0.02
63) Phenanthrene-d10	17.49	188	107342	20.00	ng		-0.02
75) Chrysene-d12	21.62	240	130121	20.00	ng		-0.02
86) Perylene-d12	23.94	264	129798	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	119917	86.34	ng		-0.02
7) Phenol-d6	7.29	99	140016	77.19	ng		-0.02
23) Nitrobenzene-d5	9.30	82	172661	88.10	ng		-0.02
41) 2,4,6-Tribromophenol	16.24	330	46449	75.33	ng		-0.02
44) 2-Fluorobiphenyl	13.37	172	339675	85.01	ng		-0.02
78) Terphenyl-d14	20.07	244	524743	84.42	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	29302	45.027	ng	#	100
3) Pyridine	3.89	79	63484	40.495	ng	#	74
4) n-Nitrosodimethylamine	3.80	42	59003	48.254	ng	#	30
6) Aniline	7.45	93	76896	36.819	ng	#	87
8) 2-Chlorophenol	7.68	128	65642	39.765	ng		98
9) Benzaldehyde	7.26	77	48757	38.258	ng		87
10) Phenol	7.32	94	69609	38.378	ng		94
11) bis(2-Chloroethyl)ether	7.54	93	52695	36.776	ng		85
12) 1,3-Dichlorobenzene	8.00	146	75370	39.006	ng	#	86
13) 1,4-Dichlorobenzene	8.15	146	76038	38.801	ng	#	93
14) 1,2-Dichlorobenzene	8.47	146	75943	39.605	ng	#	91
15) Benzyl Alcohol	8.37	79	58870	40.760	ng	#	83
16) 2,2'-oxybis(1-Chloropropan	8.63	45	71677	32.685	ng		93
17) 2-Methylphenol	8.57	107	47415	38.247	ng	#	82
18) Hexachloroethane	9.19	117	37271	43.999	ng		96
19) n-Nitroso-di-n-propylamine	8.93	70	49298	37.184	ng	#	70
20) 3+4-Methylphenols	8.91	107	65913	36.954	ng		83
22) Acetophenone	8.96	105	92283	40.205	ng	#	80
24) Nitrobenzene	9.35	77	82986	42.066	ng		91
25) Isophorone	9.86	82	106205	39.617	ng	#	92
26) 2-Nitrophenol	10.06	139	34457	41.841	ng	#	40
27) 2,4-Dimethylphenol	10.10	122	46146	40.221	ng	#	80
28) bis(2-Chloroethoxy)methane	10.34	93	65413	37.542	ng		99
29) 2,4-Dichlorophenol	10.59	162	57115	41.893	ng		94
30) 1,2,4-Trichlorobenzene	10.79	180	67793	40.925	ng		97
31) Naphthalene	10.98	128	177457	38.465	ng		100
32) Benzoic acid	10.28	122	36345	41.556	ng	#	77
33) 4-Chloroaniline	11.11	127	75639	40.177	ng	#	87
34) Hexachlorobutadiene	11.23	225	53600	46.648	ng		97
35) Caprolactam	11.92	113	15077	39.928	ng	#	88
36) 4-Chloro-3-methylphenol	12.23	107	61538	41.038	ng	#	86
37) 2-Methylnaphthalene	12.58	142	121600	39.347	ng	#	85
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	71159	42.992	ng	#	100
40) Hexachlorocyclopentadiene	12.90	237	23361	33.669	ng		94

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Misc :
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Instrument : BNA_M
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Quant Time: Aug 14 11:03:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 10 18:44:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	44622	43.090	ng		98
43) 2,4,5-Trichlorophenol	13.28	196	46555	43.584	ng	#	82
45) 1,1'-Biphenyl	13.59	154	171076	38.991	ng		99
46) 2-Chloronaphthalene	13.64	162	136533	40.009	ng	#	88
47) 2-Nitroaniline	13.86	65	47011	41.668	ng	#	76
48) Acenaphthylene	14.48	152	198942	39.822	ng		99
49) Dimethylphthalate	14.21	163	173273	40.725	ng		99
50) 2,6-Dinitrotoluene	14.35	165	35053	40.946	ng	#	42
51) Acenaphthene	14.82	154	118434	38.547	ng		94
52) 3-Nitroaniline	14.69	138	35533	38.428	ng	#	77
53) 2,4-Dinitrophenol	14.92	184	15464	44.969	ng	#	73
54) Dibenzofuran	15.15	168	199004	39.305	ng	#	76
55) 4-Nitrophenol	15.02	139	22991	34.685	ng		92
56) 2,4-Dinitrotoluene	15.14	165	51375	41.971	ng	#	59
57) Fluorene	15.80	166	148659	39.512	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.39	232	39716	43.257	ng	#	100
59) Diethylphthalate	15.56	149	189552	41.333	ng		95
60) 4-Chlorophenyl-phenylether	15.78	204	86252	41.181	ng	#	77
61) 4-Nitroaniline	15.85	138	35516	40.033	ng	#	1
62) Azobenzene	16.07	77	215459	44.611	ng	#	71
64) 4,6-Dinitro-2-methylphenol	15.91	198	26693	40.969	ng	#	83
65) n-Nitrosodiphenylamine	16.00	169	139214	39.386	ng		99
66) 4-Bromophenyl-phenylether	16.67	248	50576	41.610	ng	#	72
67) Hexachlorobenzene	16.79	284	52378	39.131	ng	#	52
68) Atrazine	16.94	200	53193	41.989	ng		96
69) Pentachlorophenol	17.14	266	31975	38.577	ng		96
70) Phenanthrene	17.53	178	234262	38.981	ng		100
71) Anthracene	17.62	178	230631	39.486	ng		98
72) Carbazole	17.90	167	235140	38.861	ng	#	97
73) Di-n-butylphthalate	18.42	149	328837	43.613	ng	#	95
74) Fluoranthene	19.53	202	279905	41.754	ng		98
76) Benzidine	19.72	184	87238	23.992	ng		97
77) Pyrene	19.89	202	298967	38.340	ng		100
79) Butylbenzylphthalate	20.74	149	166013	41.909	ng	#	77
80) Benzo(a)anthracene	21.60	228	317267	39.588	ng		100
81) 3,3'-Dichlorobenzidine	21.53	252	122765	38.031	ng		97
82) Chrysene	21.66	228	298919	38.882	ng		98
83) Bis(2-ethylhexyl)phthalate	21.49	149	241340	42.038	ng		92
84) Di-n-octyl phthalate	22.39	149	412144	42.715	ng	#	88
85) Indeno(1,2,3-cd)pyrene	26.33	276	361234	39.597	ng		98
87) Benzo(b)fluoranthene	23.24	252	308882	40.418	ng	#	95
88) Benzo(k)fluoranthene	23.29	252	300279	38.771	ng	#	96
89) Benzo(a)pyrene	23.85	252	294030	40.022	ng		98
90) Dibenzo(a,h)anthracene	26.33	278	305374	40.119	ng	#	92
91) Benzo(g,h,i)perylene	27.06	276	283213	39.339	ng	#	91

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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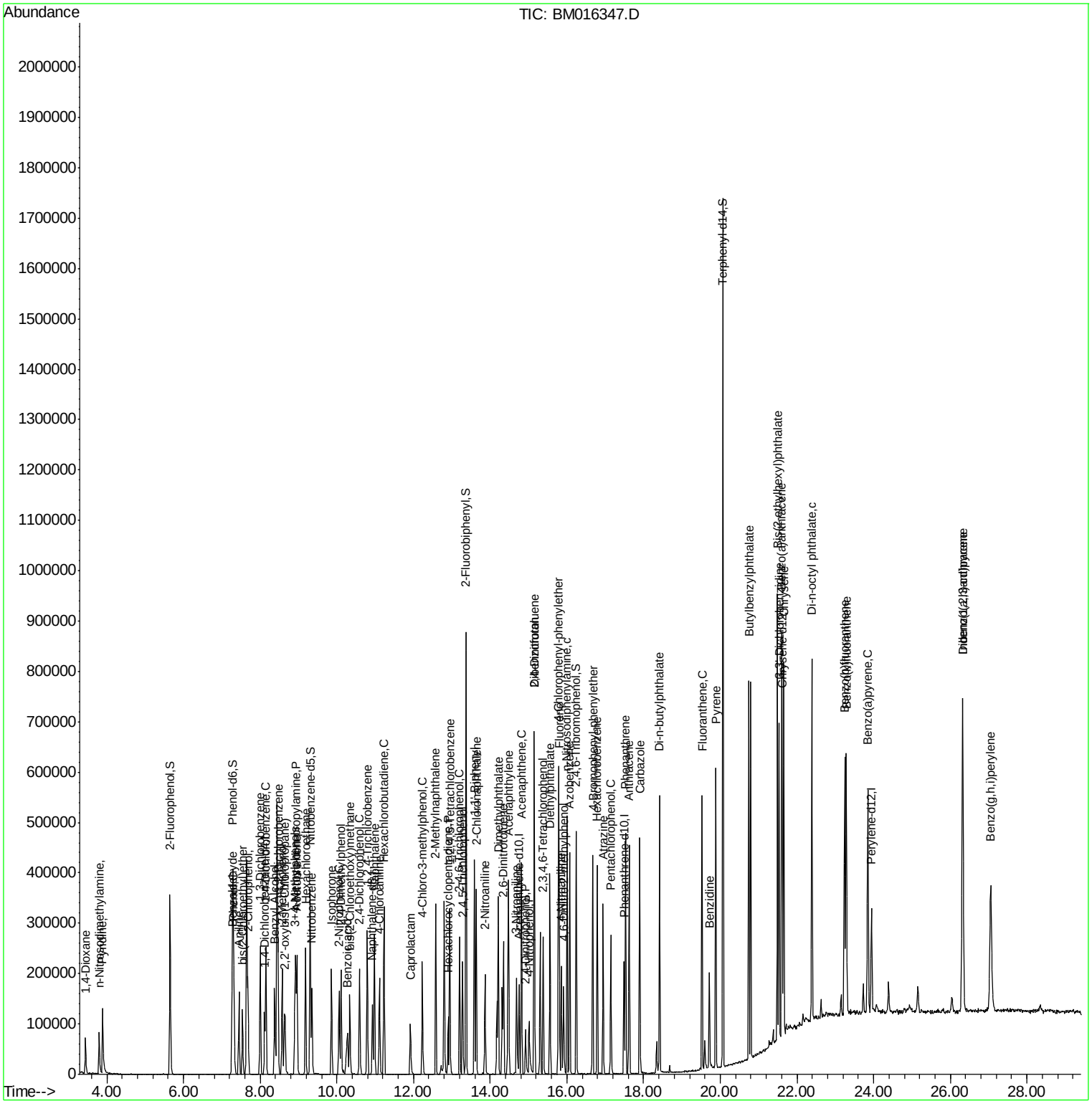
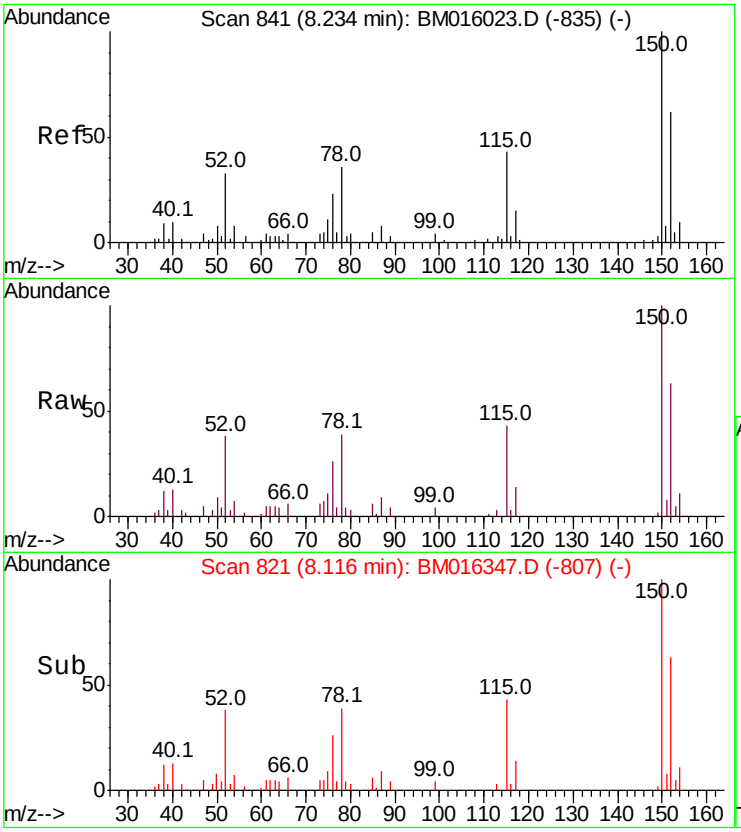


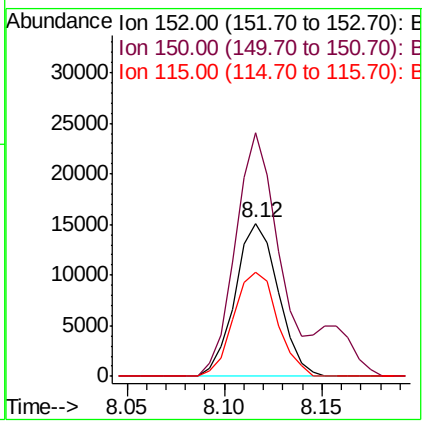


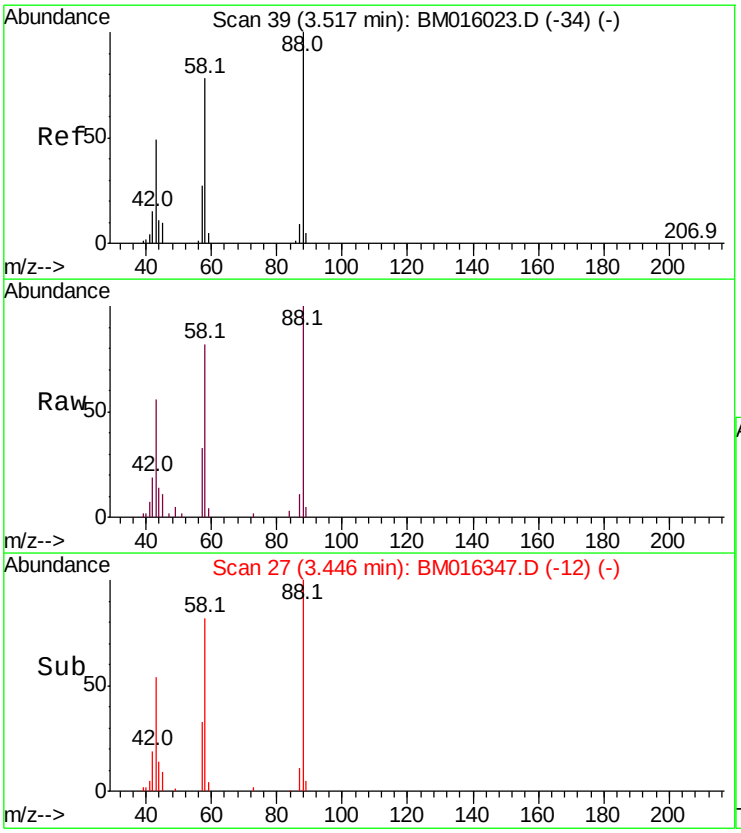
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 821
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 23072

Ion	Ratio	Lower	Upper
152	100		
150	159.1	119.5	179.3
115	68.3	43.0	64.4#

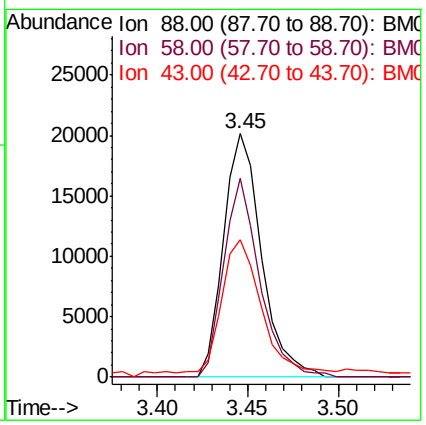


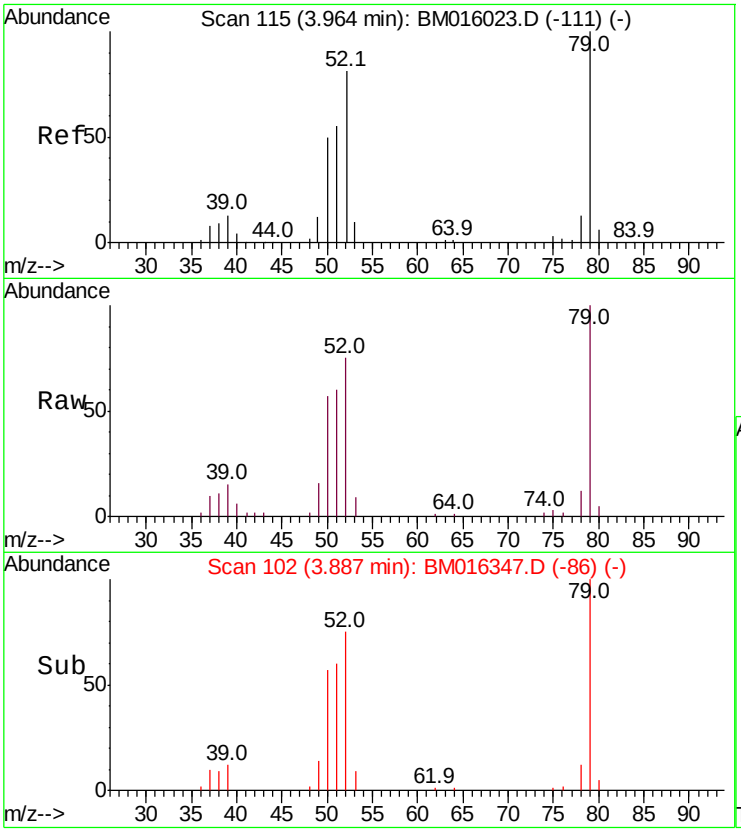


#2
1,4-Dioxane
Concen: 45.027 ng
RT: 3.45 min Scan# 27
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion: 88 Resp: 29302

Ion	Ratio	Lower	Upper
88	100		
58	77.9	0.0	0.0#
43	58.5	0.0	0.0#



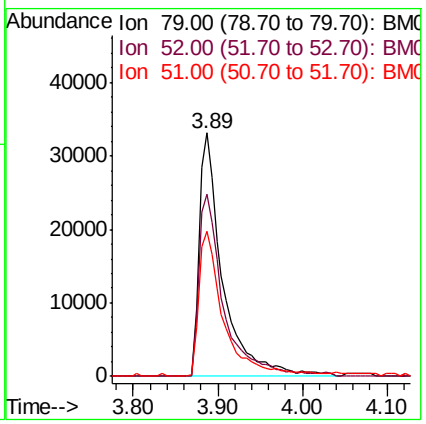


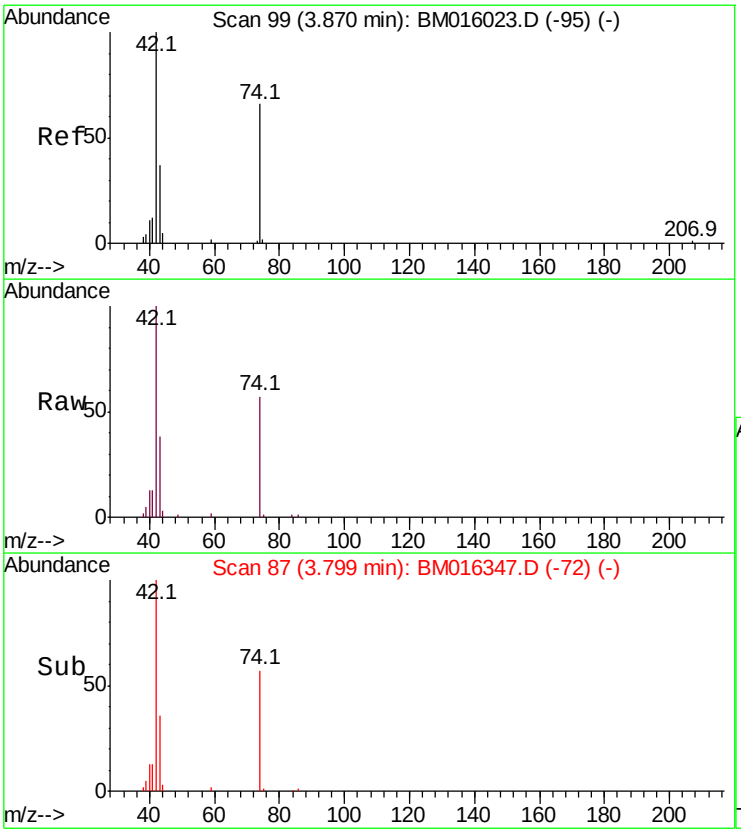
#3
Pyridine
Concen: 40.495 ng
RT: 3.89 min Scan# 102
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 63484

Ion	Ratio	Lower	Upper
79	100		
52	74.9	51.1	76.7
51	59.7	26.1	39.1#

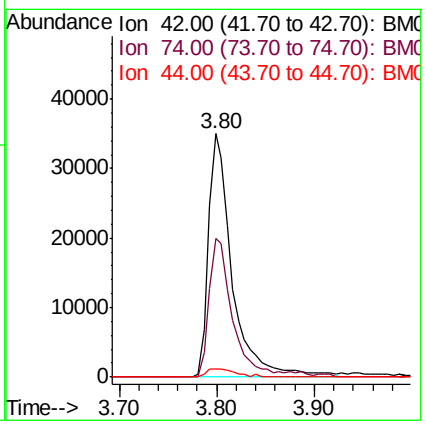


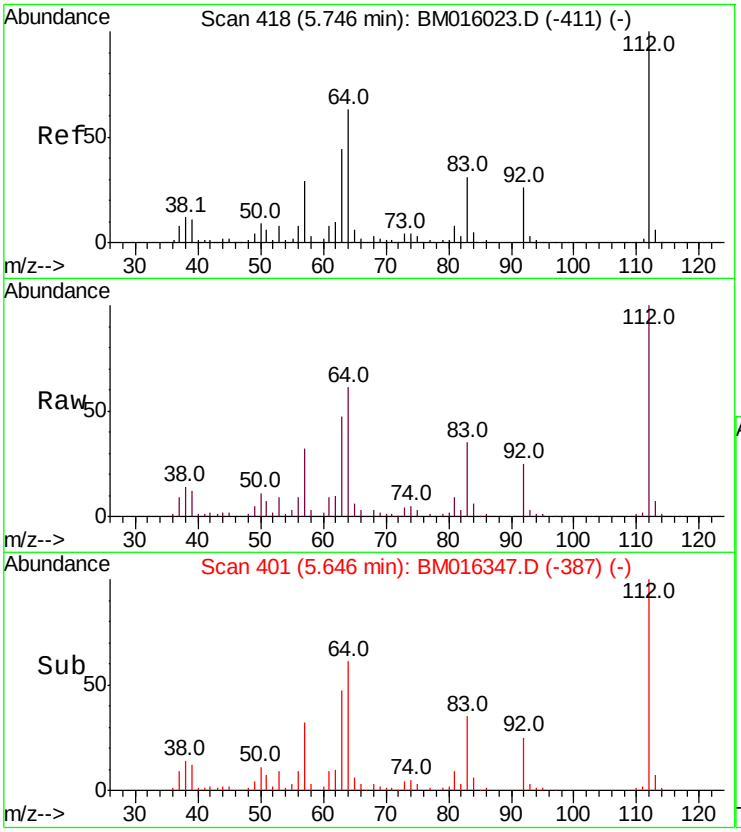


#4
n-Nitrosodimethylamine
Concen: 48.254 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion: 42 Resp: 59003

Ion	Ratio	Lower	Upper
42	100		
74	56.7	119.3	178.9#
44	3.2	5.4	8.2#



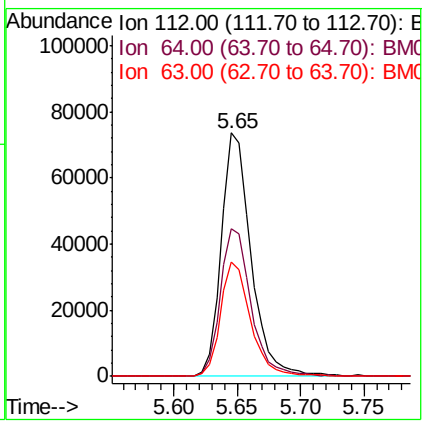


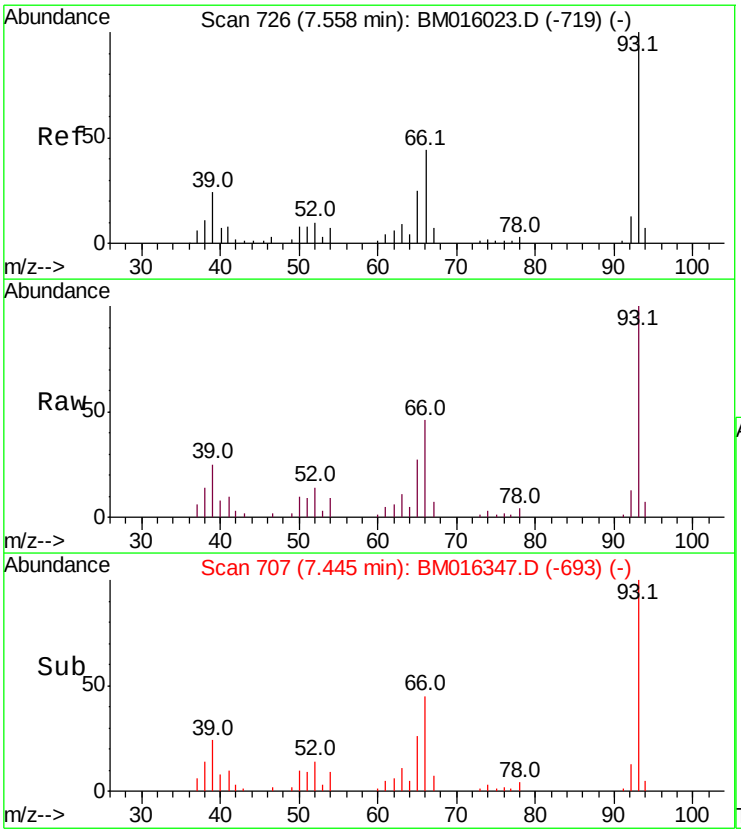
#5
2-Fluorophenol
Concen: 48.254 ng
RT: 5.65 min Scan# 401
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 119917

Ion	Ratio	Lower	Upper
112	100		
64	60.5	38.6	57.8#
63	46.8	19.3	28.9#

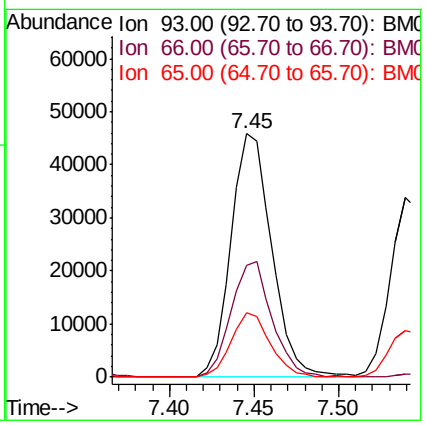


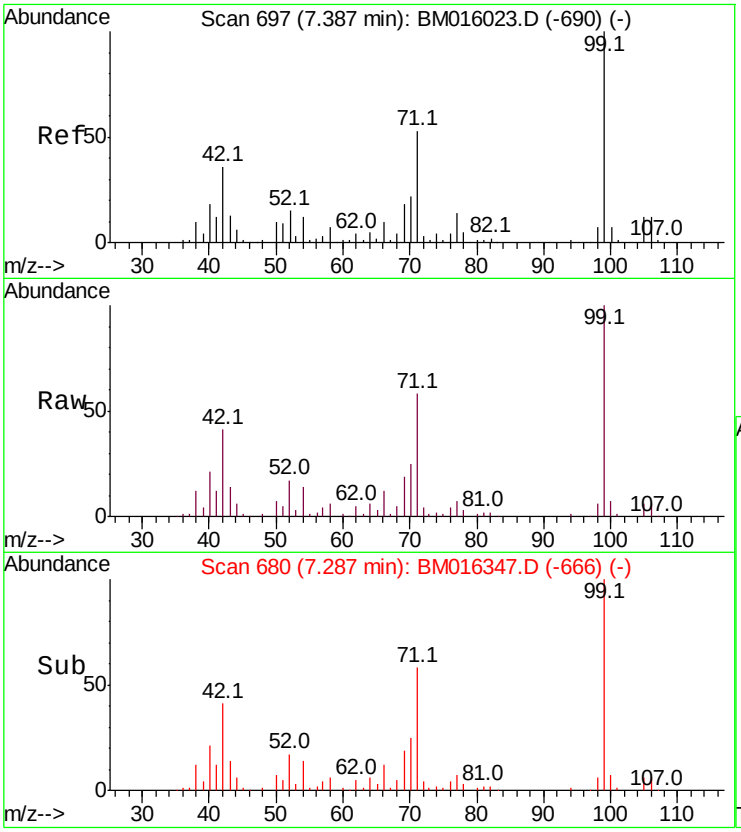


#6
Aniline
Concen: 36.819 ng
RT: 7.45 min Scan# 707
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion: 93 Resp: 76896

Ion	Ratio	Lower	Upper
93	100		
66	46.1	30.8	46.2
65	26.6	16.0	24.0#



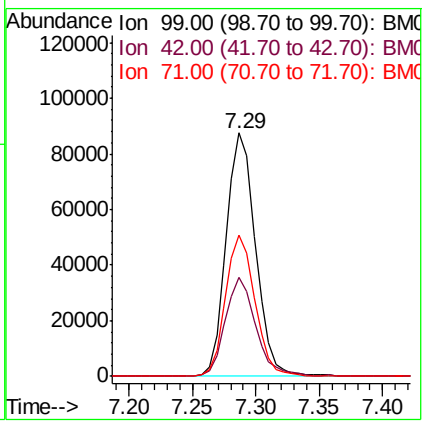


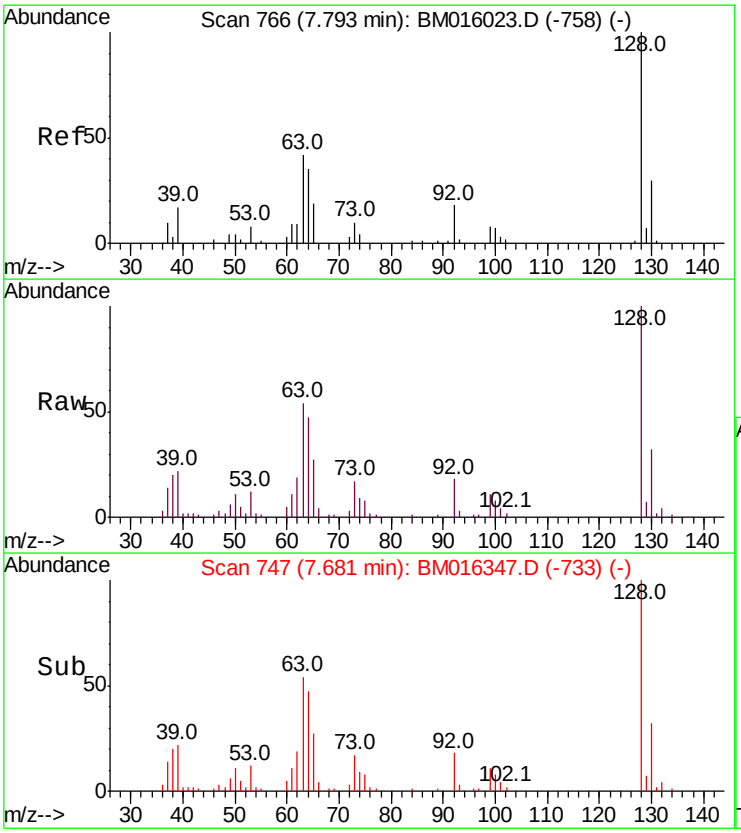
#7
Phenol-d6
Concen: 36.819 ng
RT: 7.29 min Scan# 680
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 140016

Ion	Ratio	Lower	Upper
99	100		
42	40.6	11.0	16.4#
71	57.8	23.4	35.2#

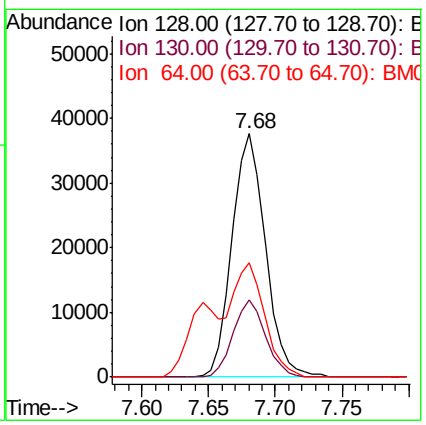


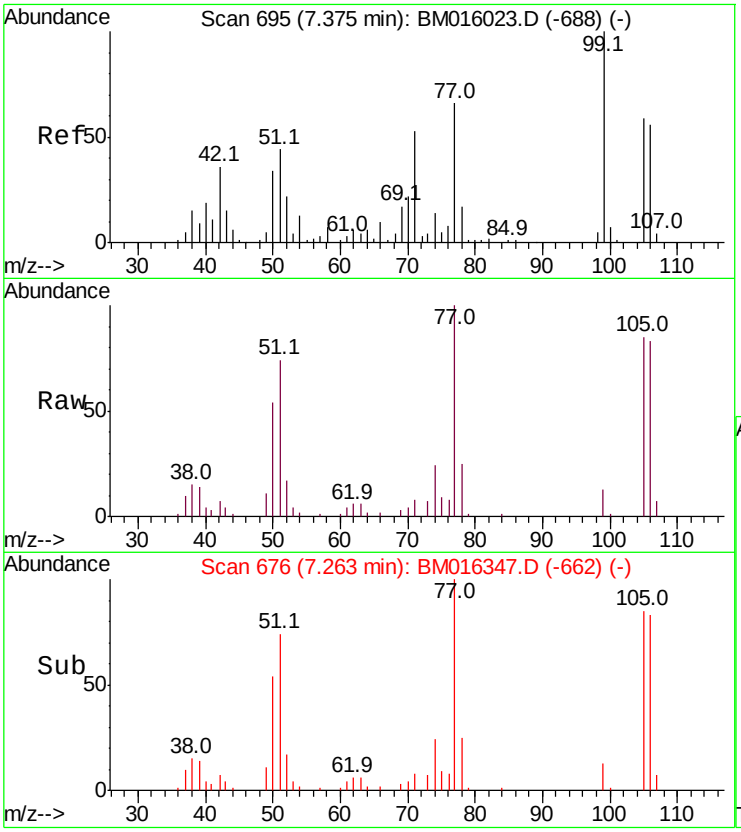


#8
2-Chlorophenol
Concen: 39.765 ng
RT: 7.68 min Scan# 747
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:128 Resp: 65642

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.0	52.0
64	47.2	24.9	64.9



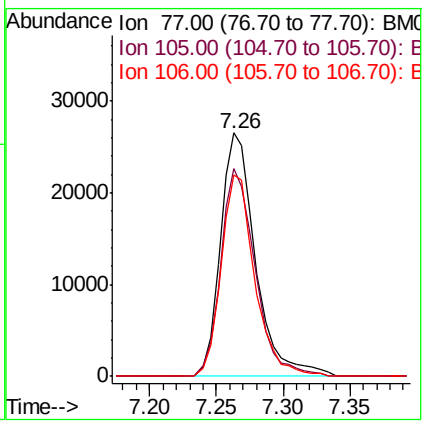


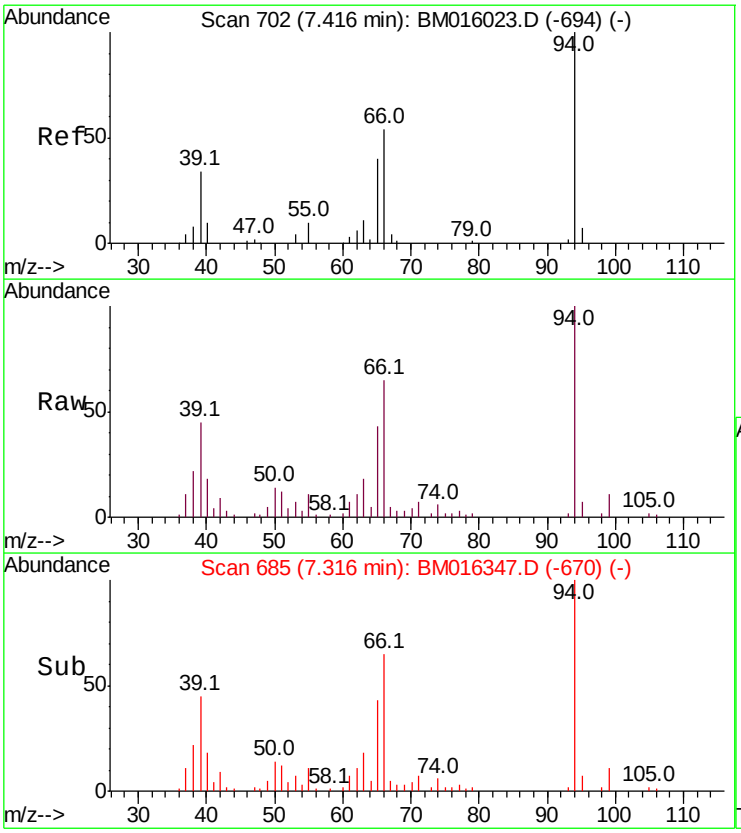
#9
Benzaldehyde
Concen: 38.258 ng
RT: 7.26 min Scan# 676
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 48757

Ion	Ratio	Lower	Upper
77	100		
105	85.3	78.8	118.8
106	82.7	73.7	113.7

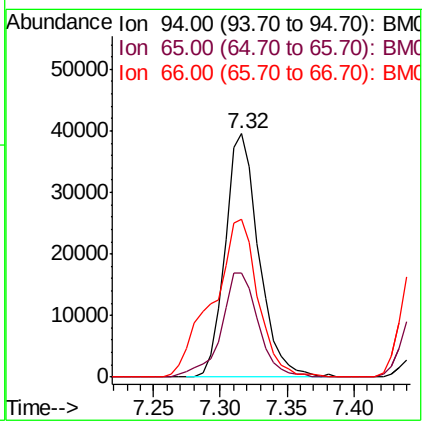


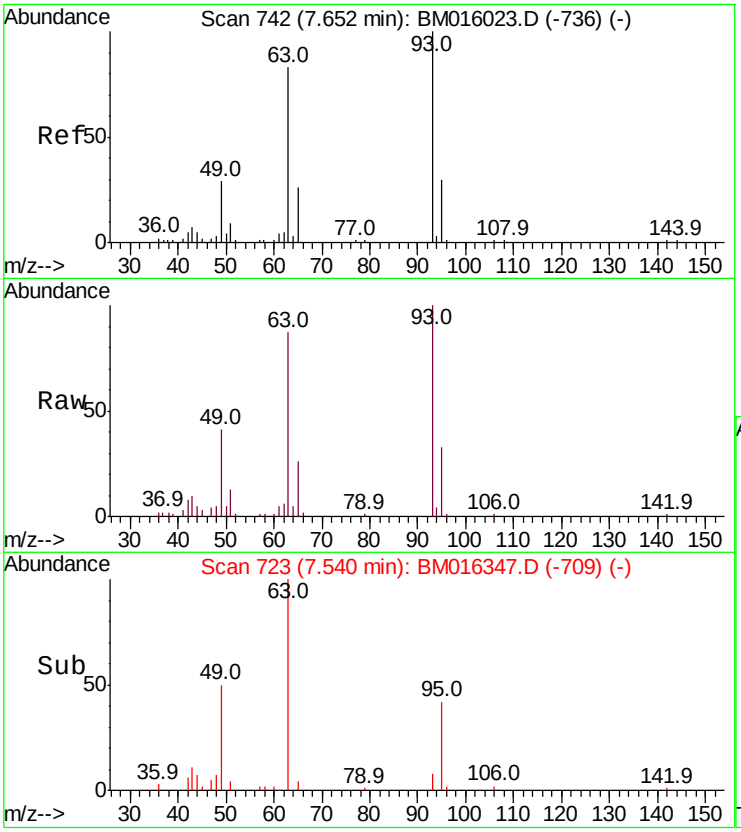


#10
Phenol
Concen: 38.378 ng
RT: 7.32 min Scan# 685
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion: 94 Resp: 69609

Ion	Ratio	Lower	Upper
94	100		
65	42.7	18.8	58.8
66	64.6	39.9	79.9



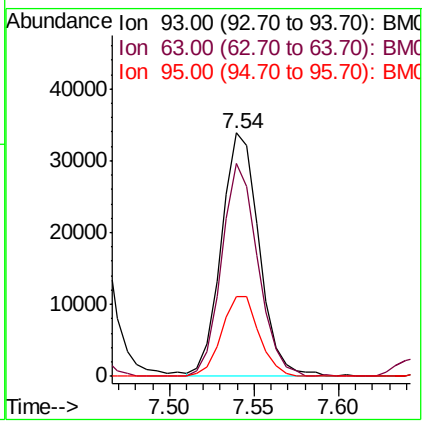


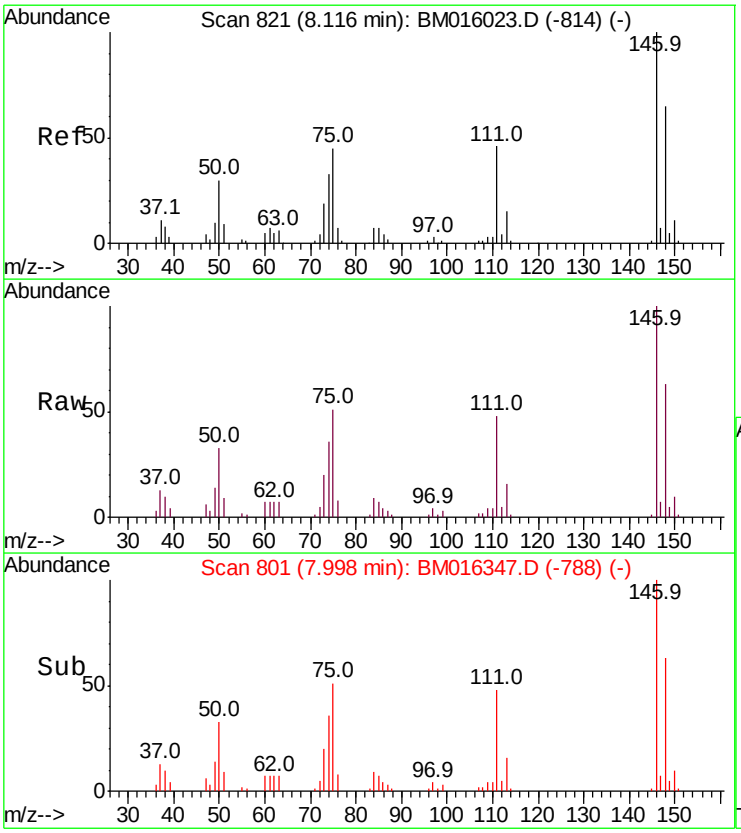
#11
bis(2-Chloroethyl)ether
Concen: 36.776 ng
RT: 7.54 min Scan# 723
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 52695

Ion	Ratio	Lower	Upper
93	100		
63	87.3	49.5	89.5
95	32.6	13.5	53.5

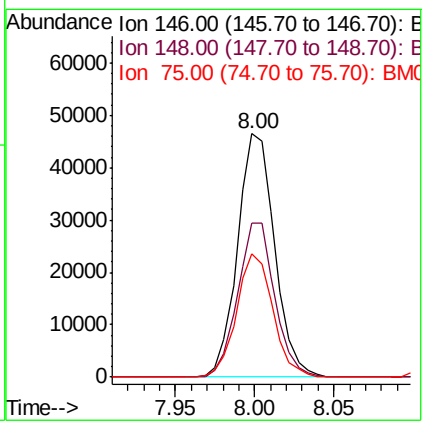


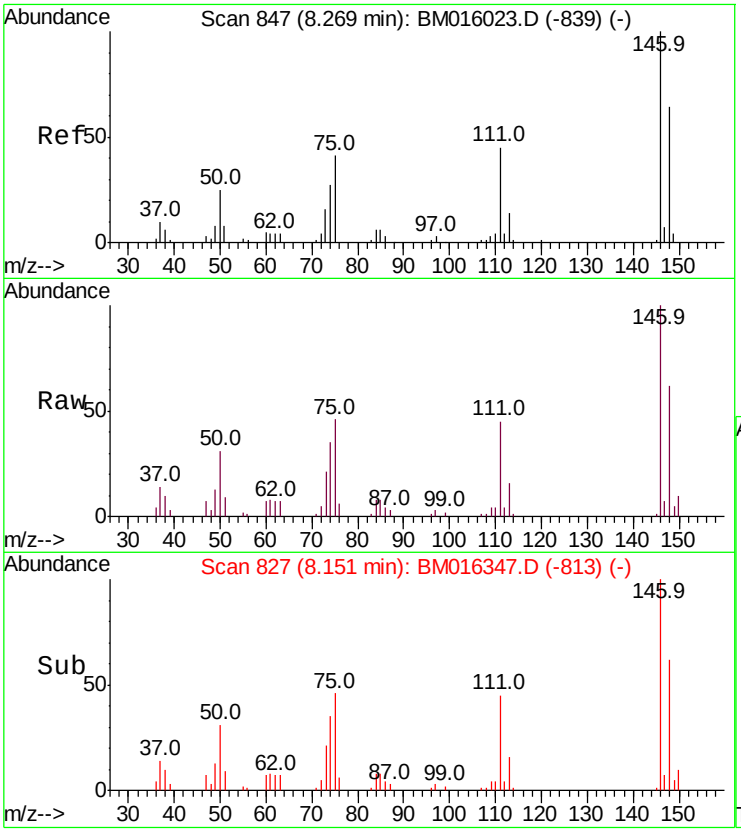


#12
1,3-Dichlorobenzene
Concen: 39.006 ng
RT: 8.00 min Scan# 801
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:146 Resp: 75370

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.9	76.3
75	50.6	21.4	32.2#



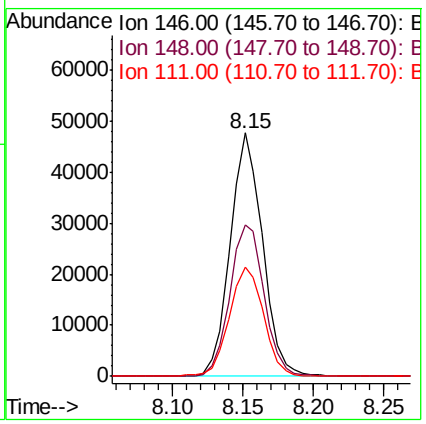


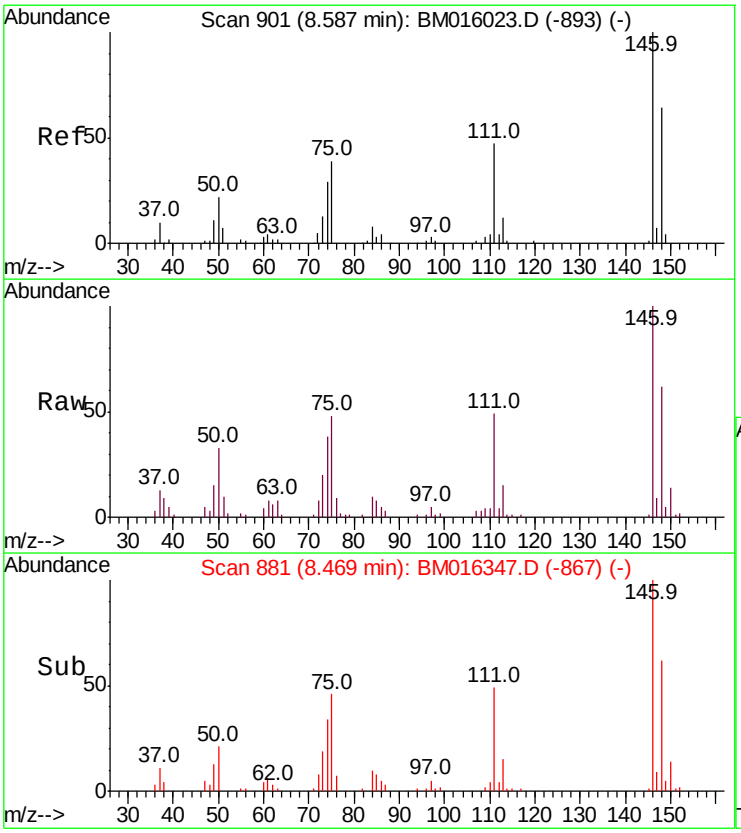
#13
1,4-Dichlorobenzene
Concen: 38.801 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 76038

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.9	77.9
111	44.8	29.2	43.8#

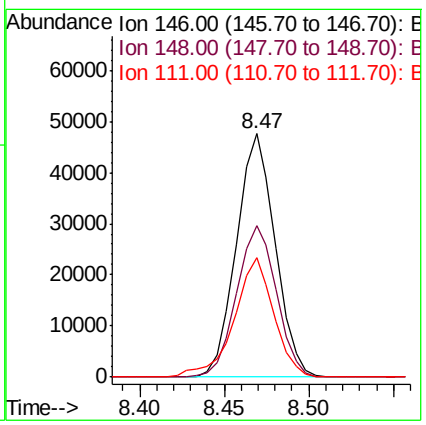


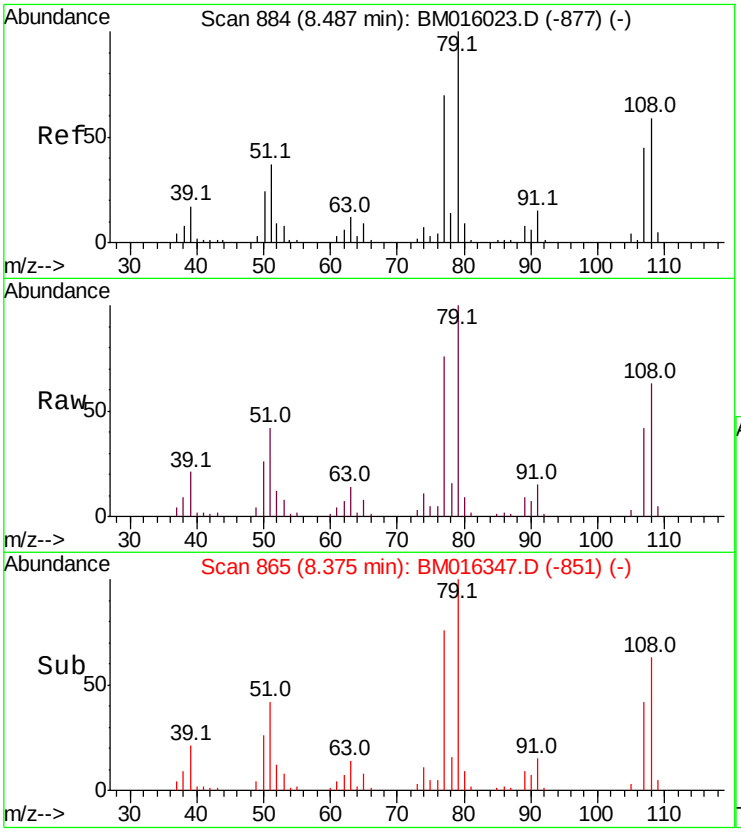


#14
1,2-Dichlorobenzene
Concen: 39.605 ng
RT: 8.47 min Scan# 881
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:146 Resp: 75943

Ion	Ratio	Lower	Upper
146	100		
148	62.1	52.3	78.5
111	49.1	30.6	45.8#



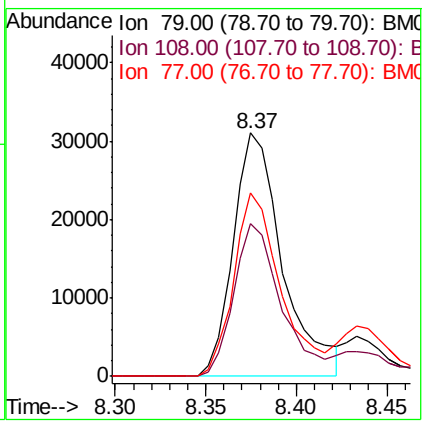


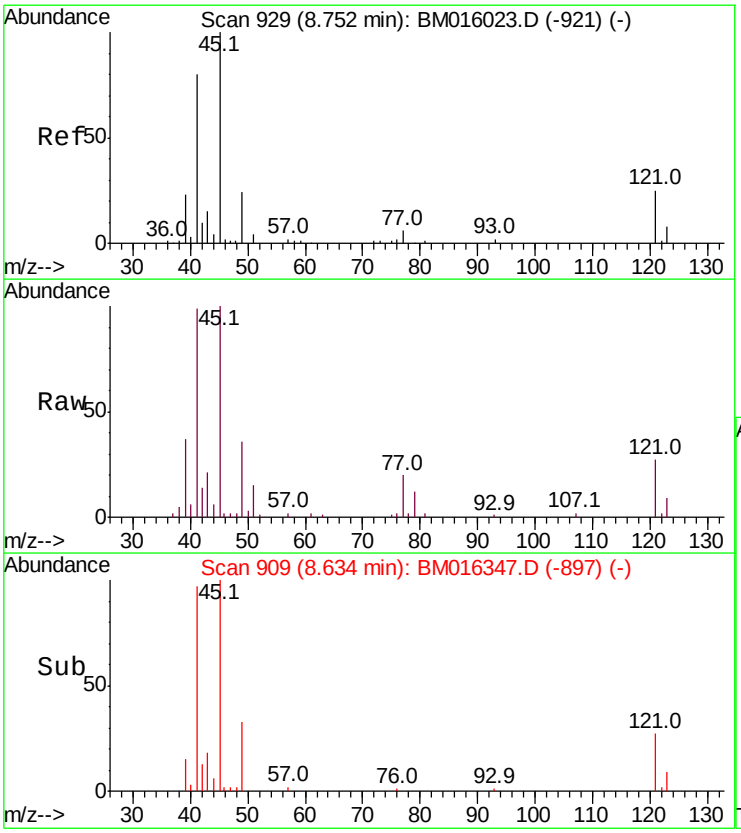
#15
Benzyl Alcohol
Concen: 40.760 ng
RT: 8.37 min Scan# 865
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 58870

Ion	Ratio	Lower	Upper
79	100		
108	62.8	65.0	97.4#
77	75.5	53.0	79.6

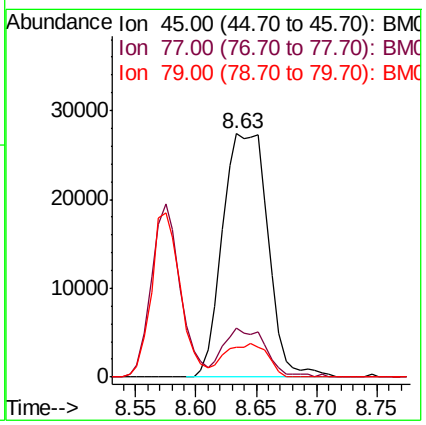


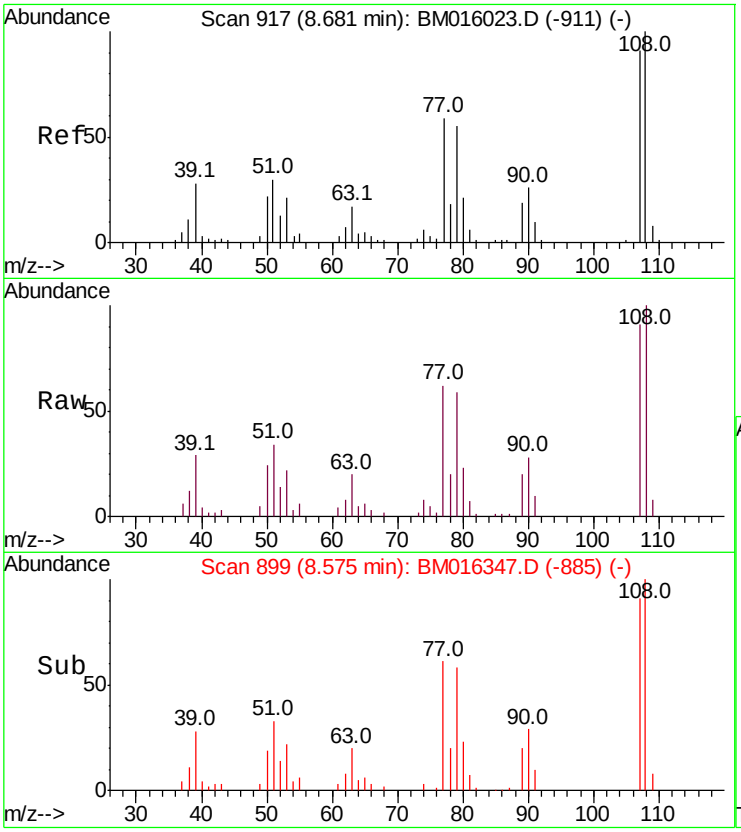


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.685 ng
RT: 8.63 min Scan# 909
Delta R.T. -0.03 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion: 45 Resp: 71677

Ion	Ratio	Lower	Upper
45	100		
77	20.1	0.0	35.2
79	12.4	0.0	32.0



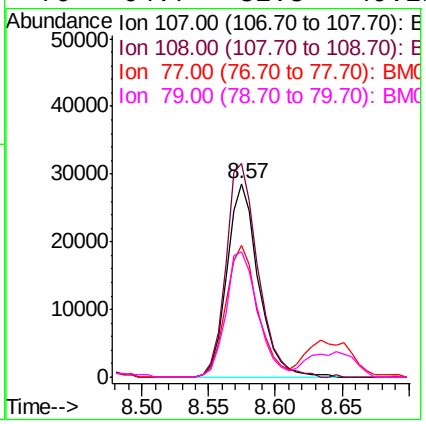


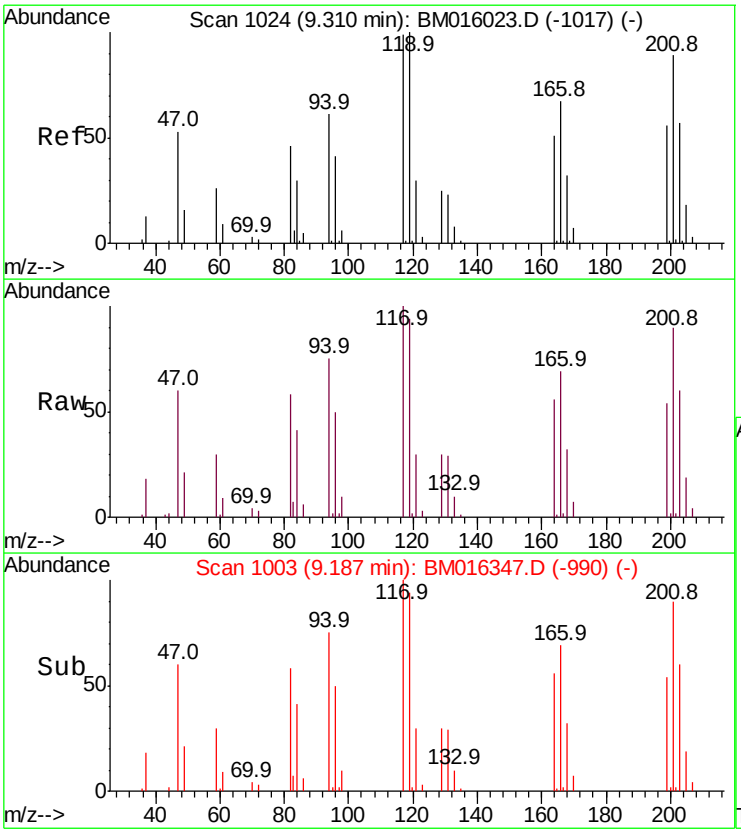
#17
2-Methylphenol
Concen: 38.247 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 47415

Ion	Ratio	Lower	Upper
107	100		
108	110.4	89.8	134.8
77	68.1	32.6	48.8#
79	64.7	32.8	49.2#

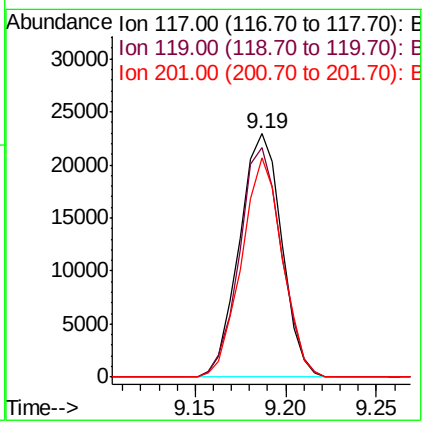


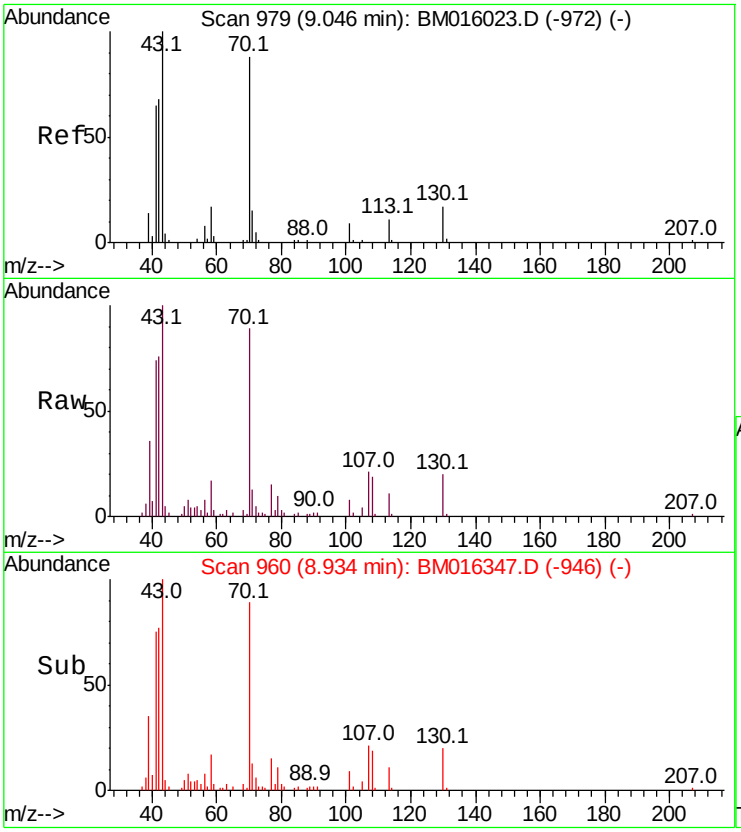


#18
Hexachloroethane
Concen: 43.999 ng
RT: 9.19 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:117 Resp: 37271

Ion	Ratio	Lower	Upper
117	100		
119	94.3	79.2	118.8
201	90.2	69.8	104.6



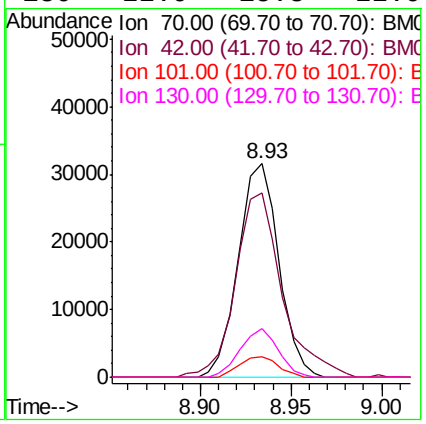


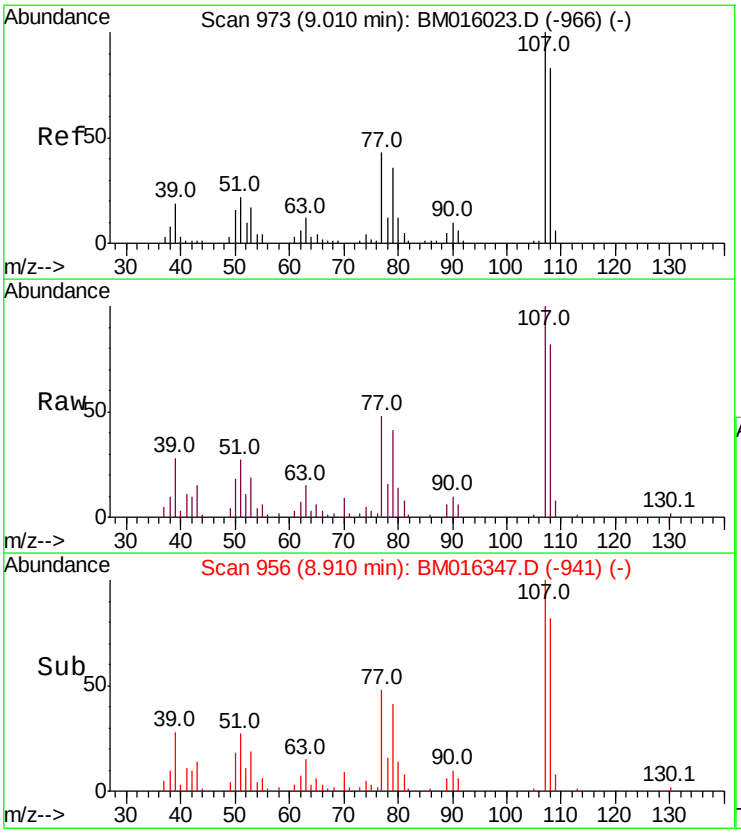
#19
n-Nitroso-di-n-propylamine
Concen: 37.184 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 49298

Ion	Ratio	Lower	Upper
70	100		
42	86.3	44.5	66.7#
101	9.6	7.4	11.2
130	22.9	15.3	22.9

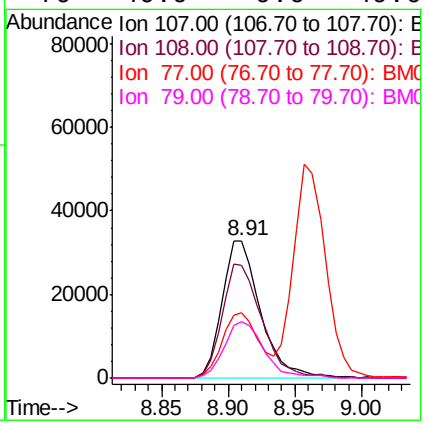


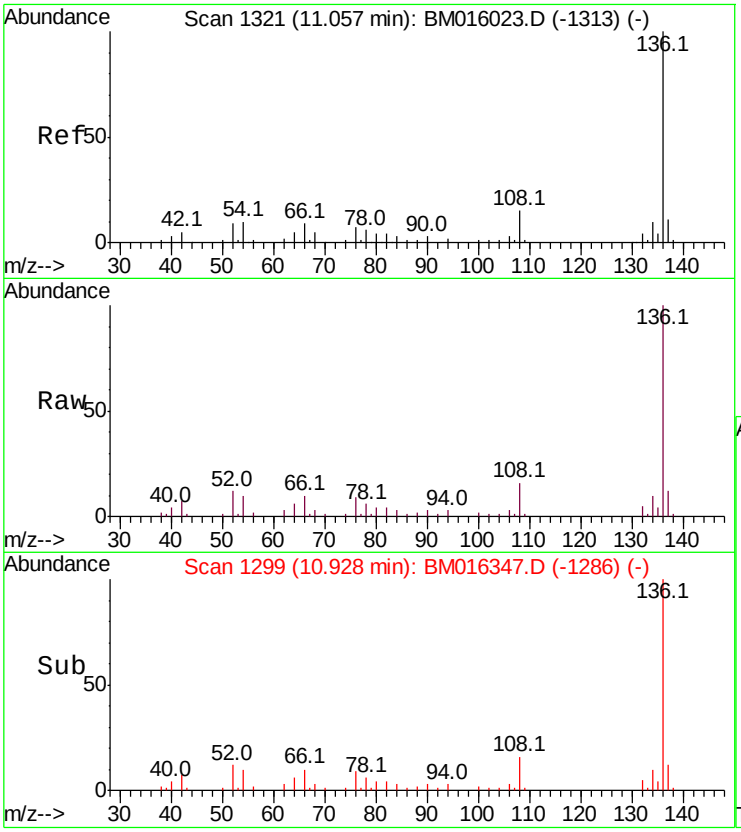


#20
3+4-Methylphenols
Concen: 36.954 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:107 Resp: 65913

Ion	Ratio	Lower	Upper
107	100		
108	82.1	73.2	113.2
77	47.7	10.7	50.7
79	40.9	9.6	49.6



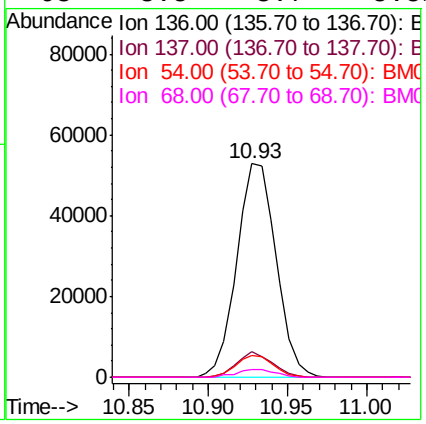


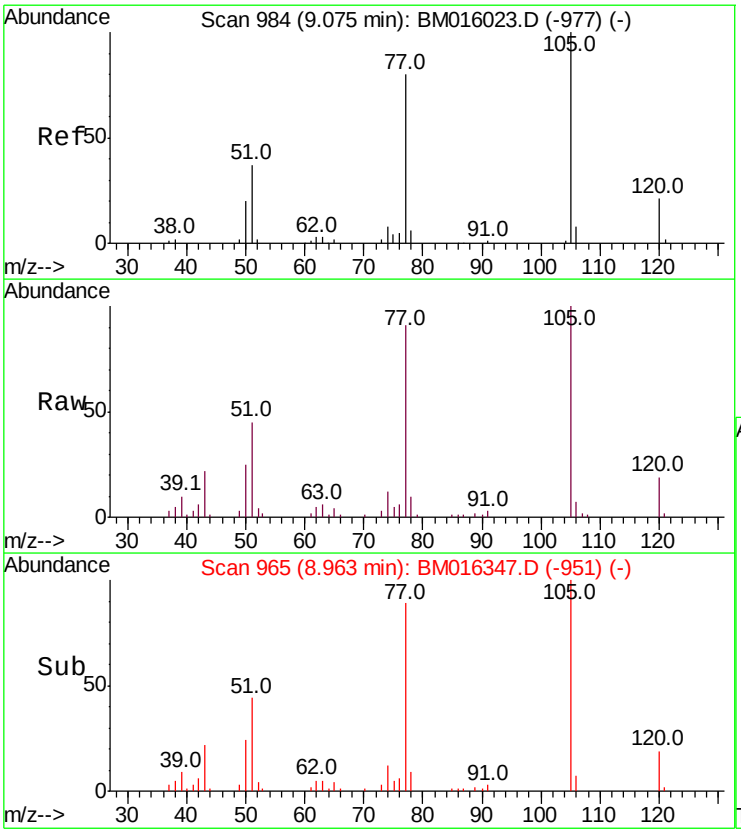
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 91156

Ion	Ratio	Lower	Upper
136	100		
137	12.0	8.7	13.1
54	10.2	4.6	6.8#
68	3.5	3.7	5.5#

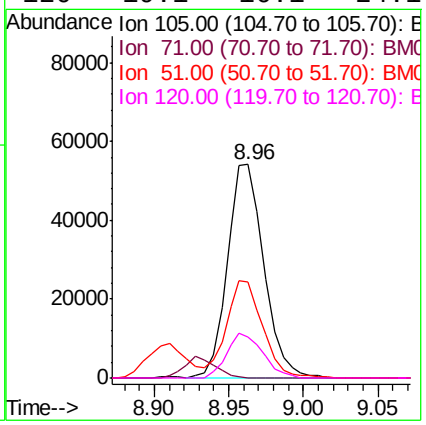


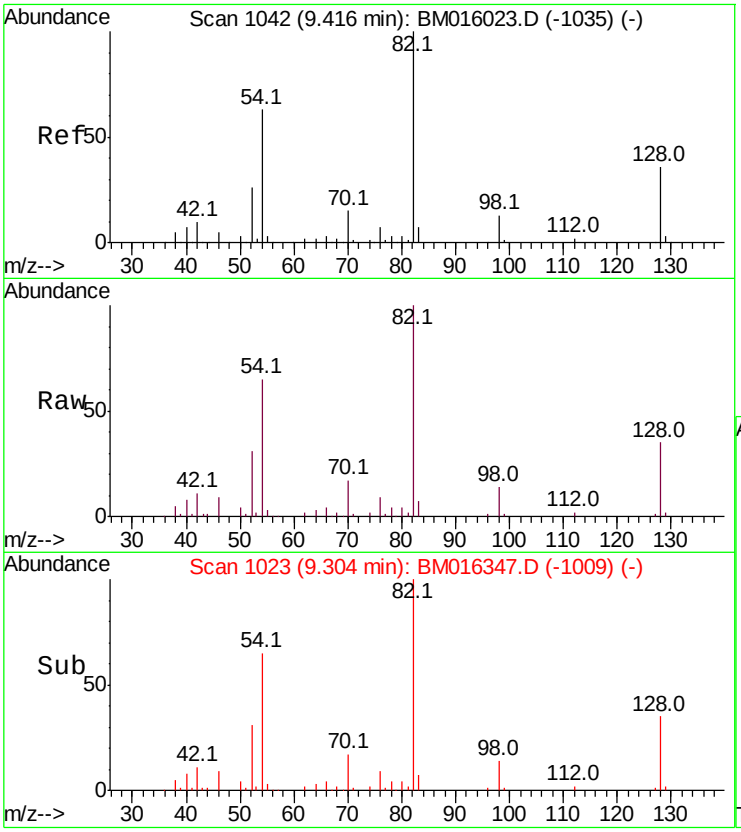


#22
Acetophenone
Concen: 40.205 ng
RT: 8.96 min Scan# 965
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:105 Resp: 92283

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	44.8	21.6	32.4#
120	19.1	16.1	24.1



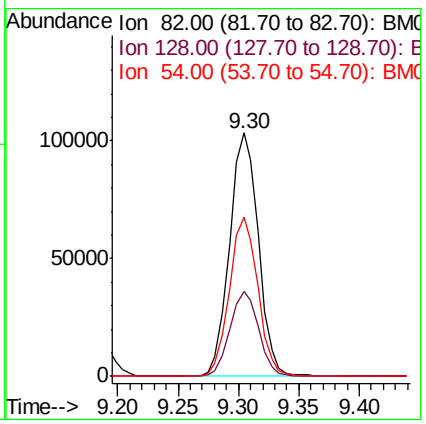


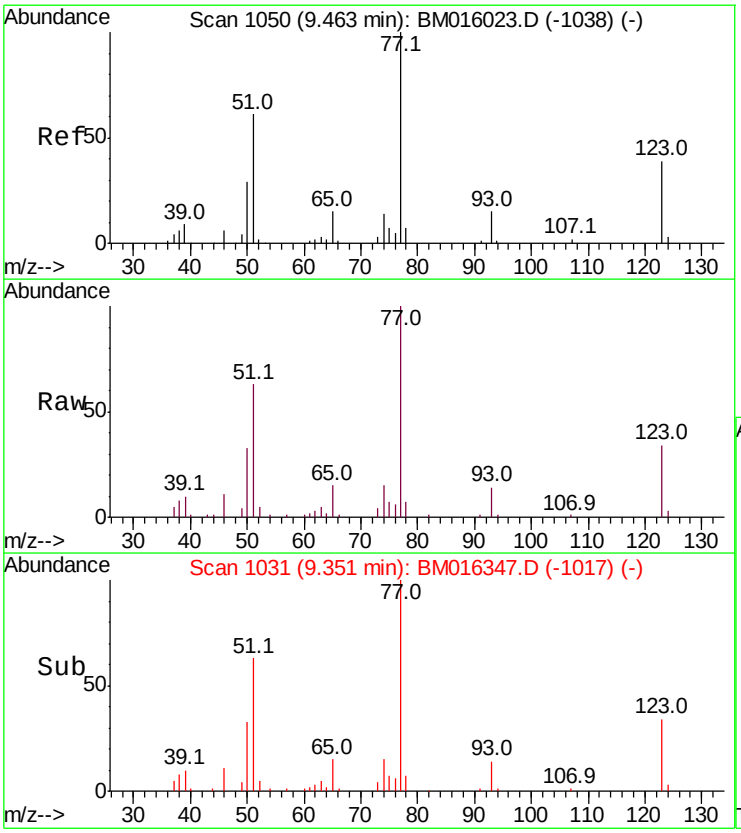
#23
Nitrobenzene-d5
Concen: 40.205 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 172661

Ion	Ratio	Lower	Upper
82	100		
128	35.1	32.8	49.2
54	65.2	40.6	60.8#

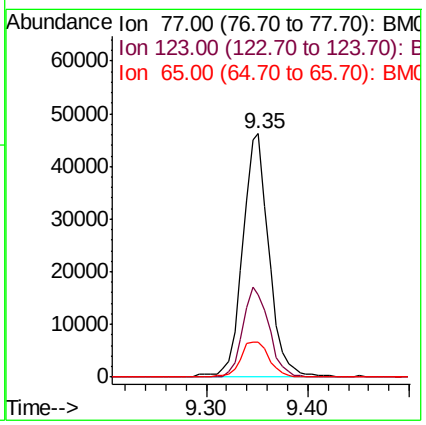


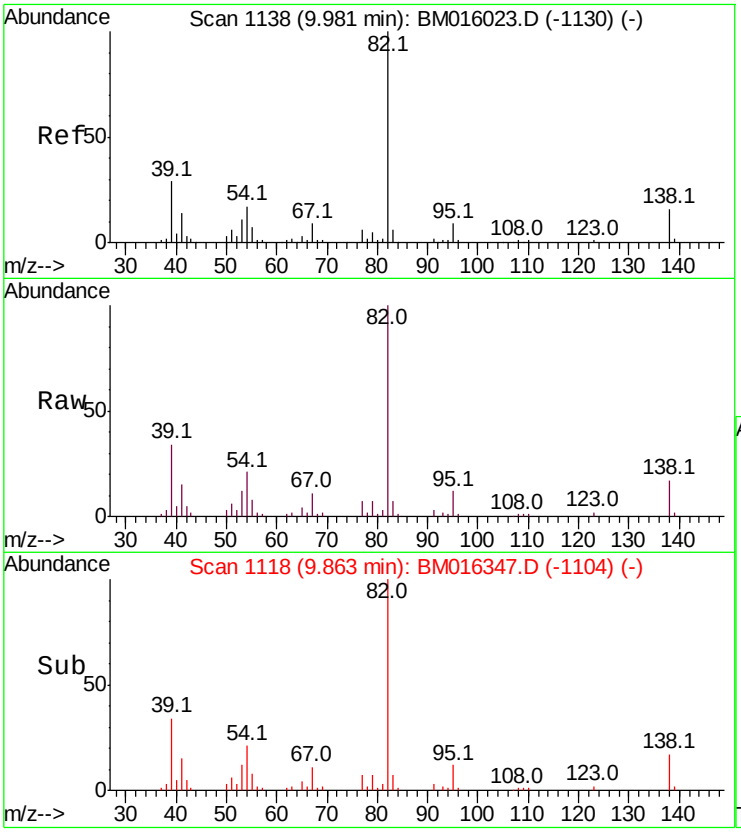


#24
Nitrobenzene
Concen: 42.066 ng
RT: 9.35 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion: 77 Resp: 82986

Ion	Ratio	Lower	Upper
77	100		
123	33.9	32.6	49.0
65	14.6	10.9	16.3



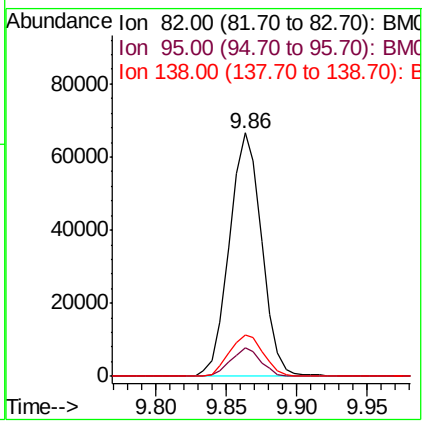


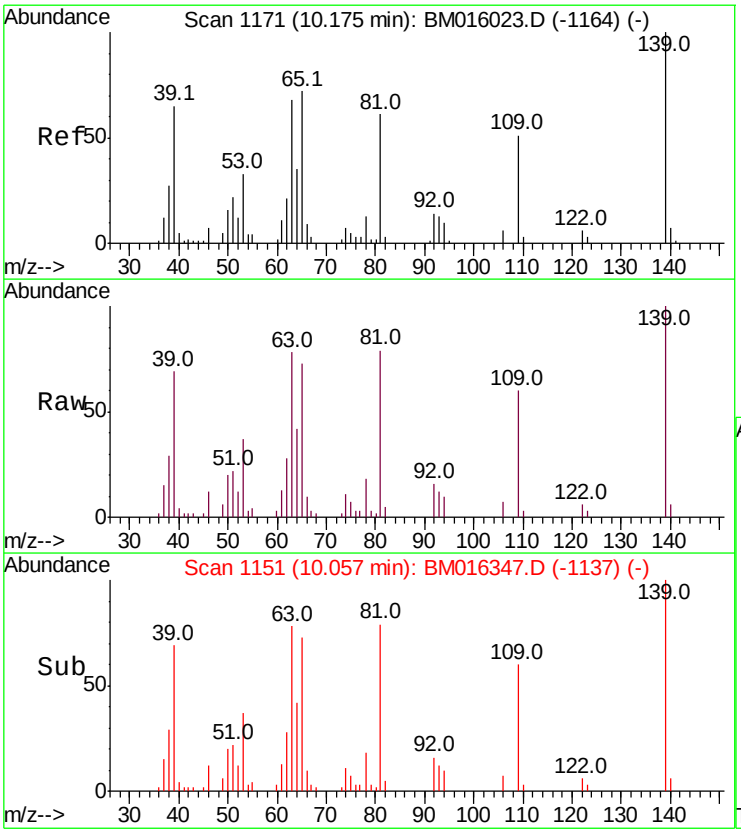
#25
Isophorone
Concen: 39.617 ng
RT: 9.86 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 106205

Ion	Ratio	Lower	Upper
82	100		
95	11.7	5.8	8.6#
138	17.2	16.3	24.5

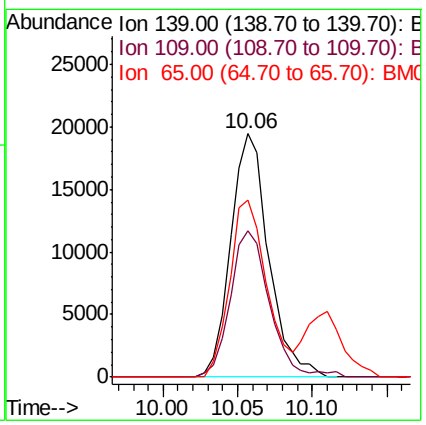


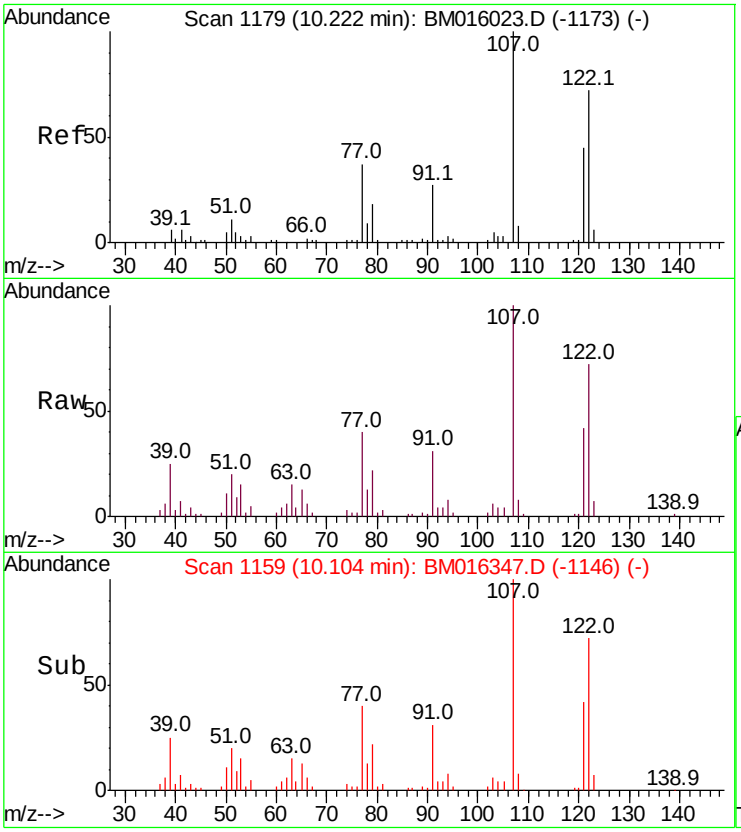


#26
2-Nitrophenol
Concen: 41.841 ng
RT: 10.06 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:139 Resp: 34457

Ion	Ratio	Lower	Upper
139	100		
109	59.9	20.1	30.1#
65	72.6	31.5	47.3#



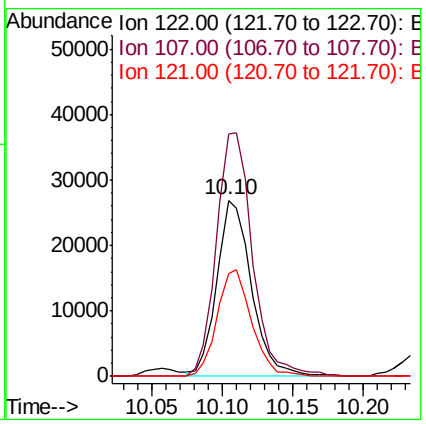


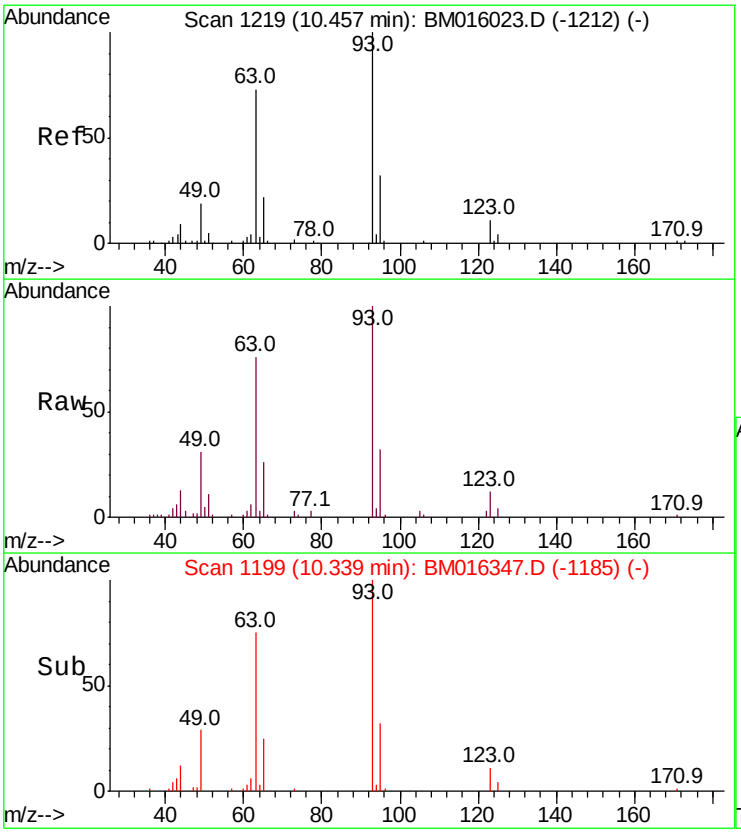
#27
2,4-Dimethylphenol
Concen: 40.221 ng
RT: 10.10 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 46146

Ion	Ratio	Lower	Upper
122	100		
107	138.0	84.7	127.1#
121	58.1	46.6	69.8

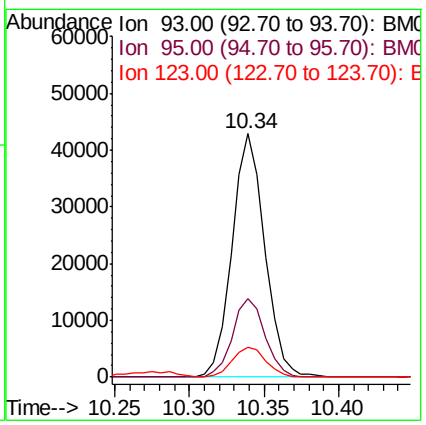


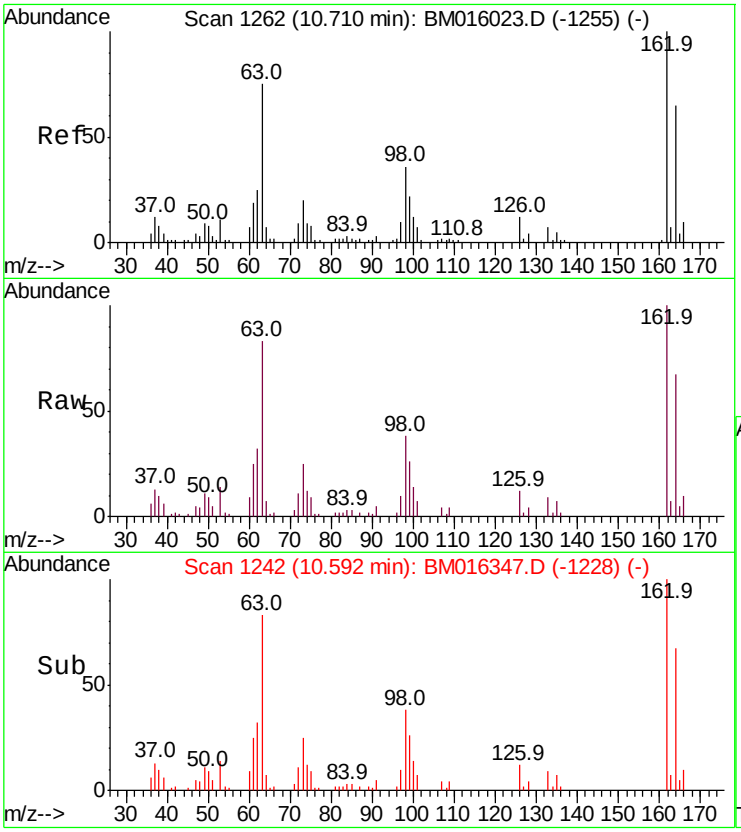


#28
bis(2-Chloroethoxy)methane
Concen: 37.542 ng
RT: 10.34 min Scan# 1199
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion: 93 Resp: 65413

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.5	38.3
123	12.1	8.6	13.0



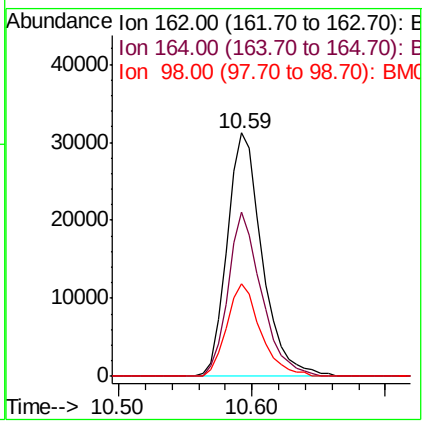


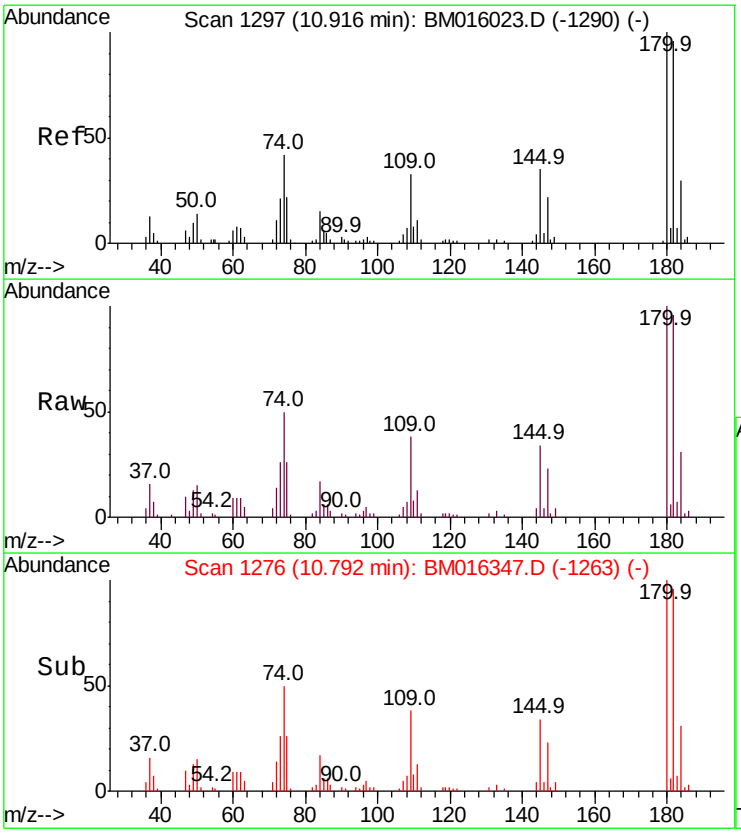
#29
2,4-Dichlorophenol
Concen: 41.893 ng
RT: 10.59 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 57115

Ion	Ratio	Lower	Upper
162	100		
164	67.3	42.8	82.8
98	38.2	14.5	54.5

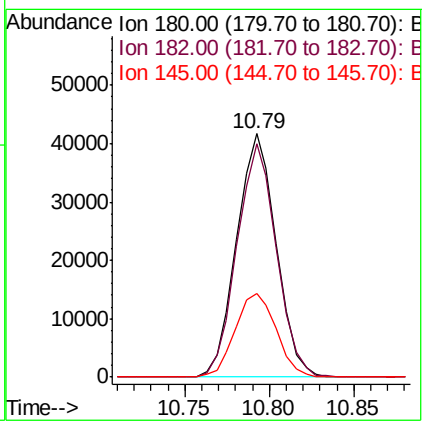


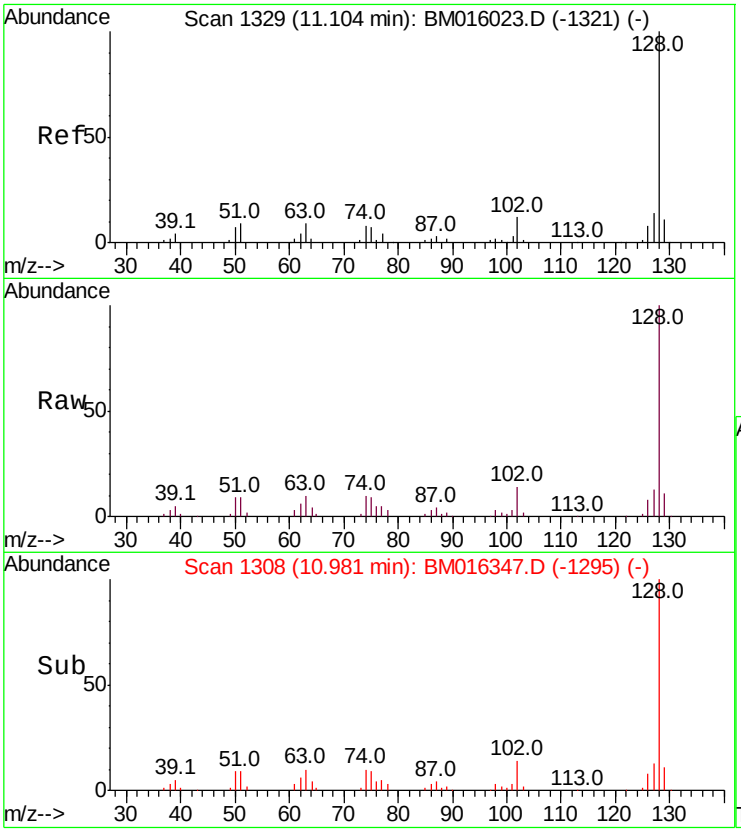


#30
1,2,4-Trichlorobenzene
Concen: 40.925 ng
RT: 10.79 min Scan# 1276
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:180 Resp: 67793

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.6	116.4
145	34.2	23.4	35.2



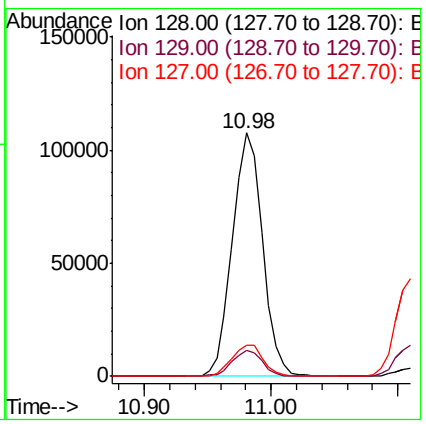


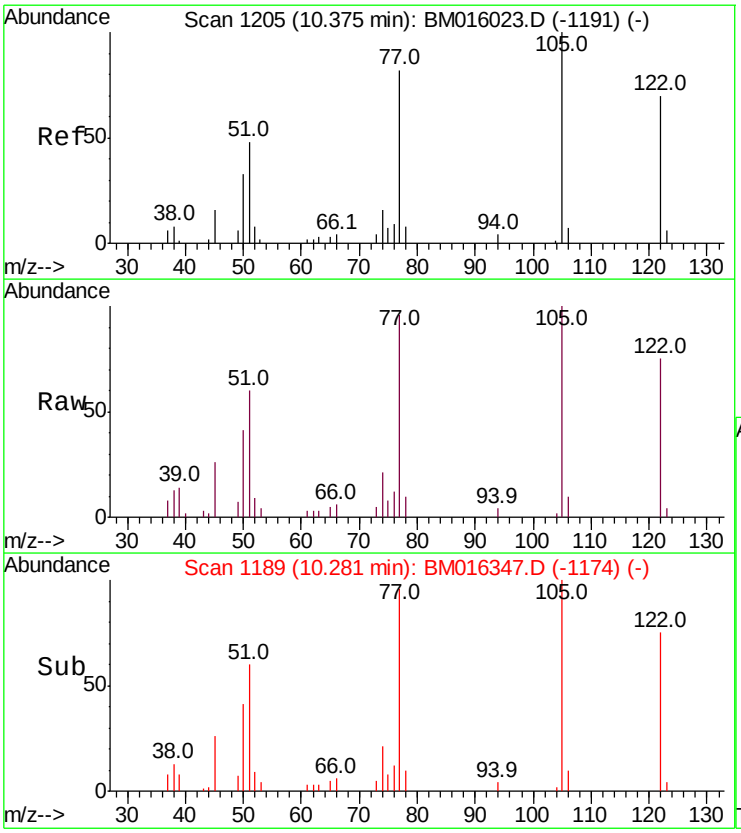
#31
Naphthalene
Concen: 38.465 ng
RT: 10.98 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 177457

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.0	10.4	15.6

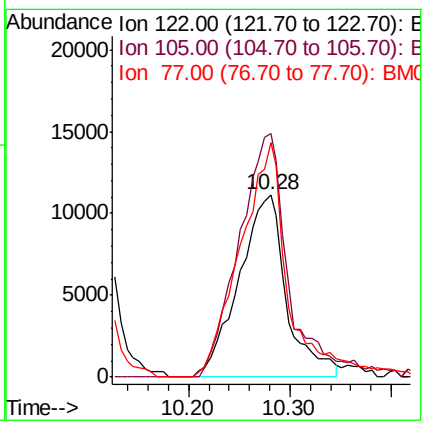


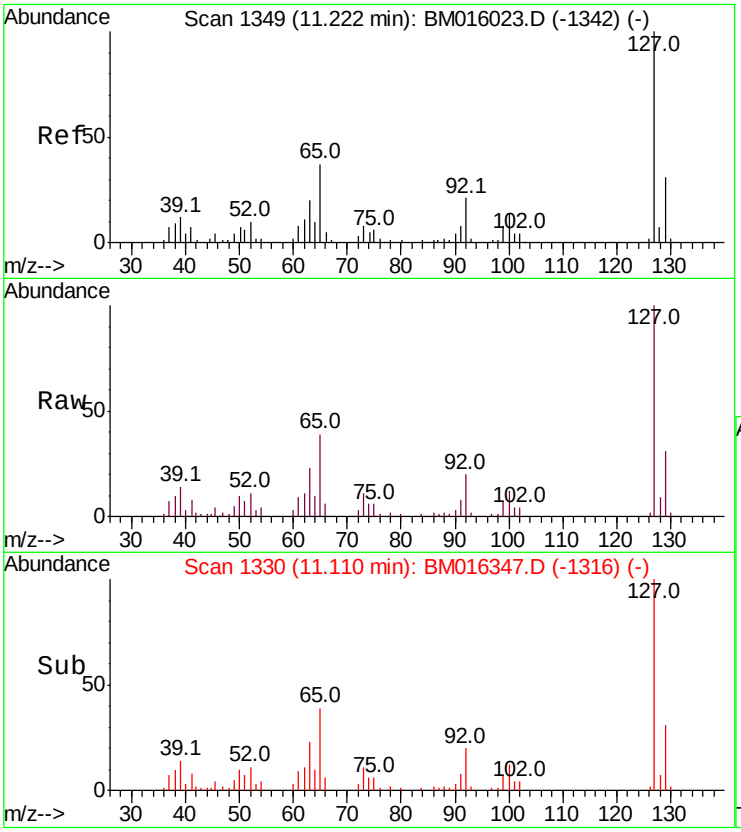


#32
Benzoic acid
Concen: 41.556 ng
RT: 10.28 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:122 Resp: 36345

Ion	Ratio	Lower	Upper
122	100		
105	133.6	99.9	139.9
77	128.4	73.7	113.7#



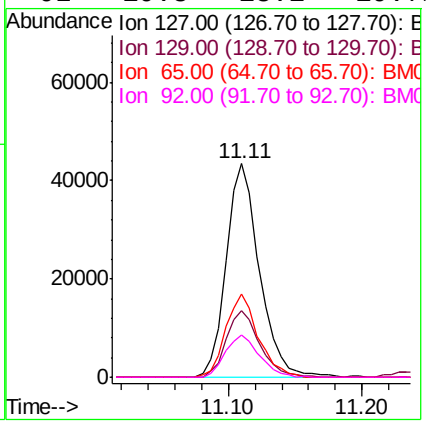


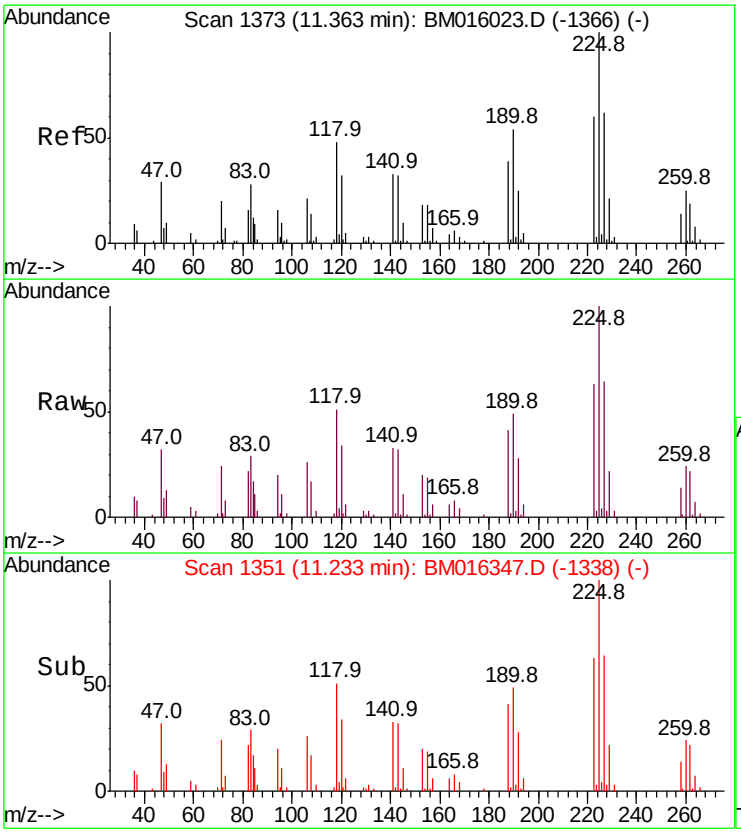
#33
4-Chloroaniline
Concen: 40.177 ng
RT: 11.11 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 75639

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.3	37.9
65	38.9	17.6	26.4#
92	19.8	13.1	19.7#

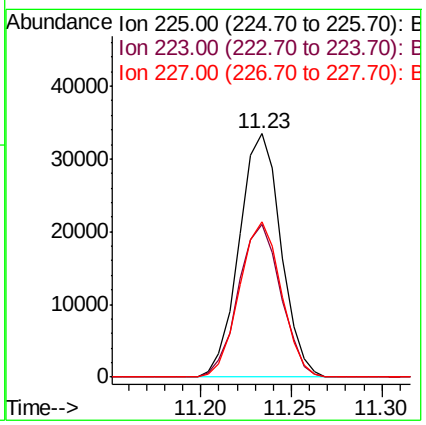


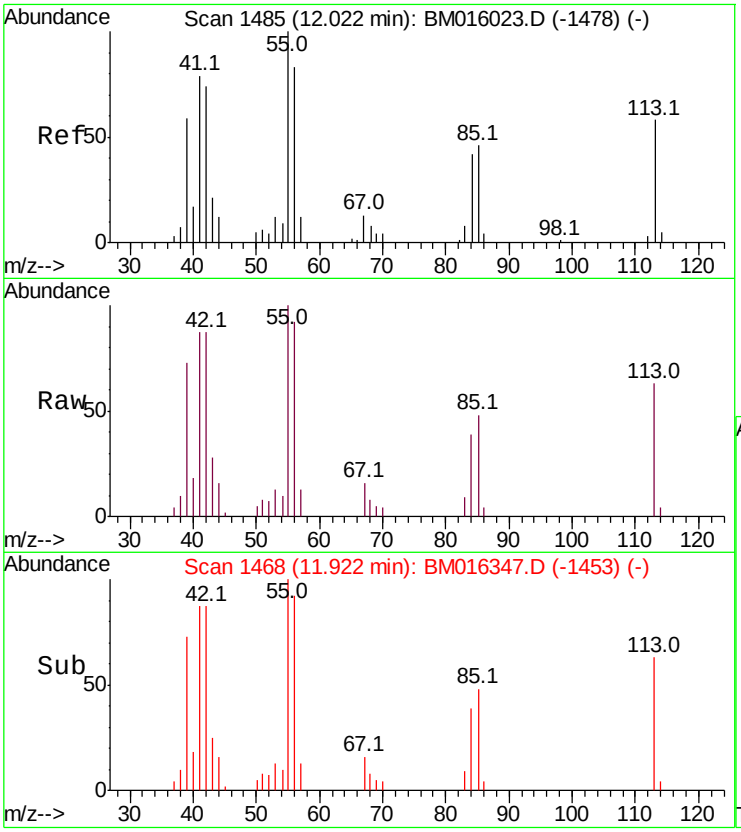


#34
Hexachlorobutadiene
Concen: 46.648 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:225 Resp: 53600

Ion	Ratio	Lower	Upper
225	100		
223	62.8	47.9	71.9
227	64.0	50.1	75.1



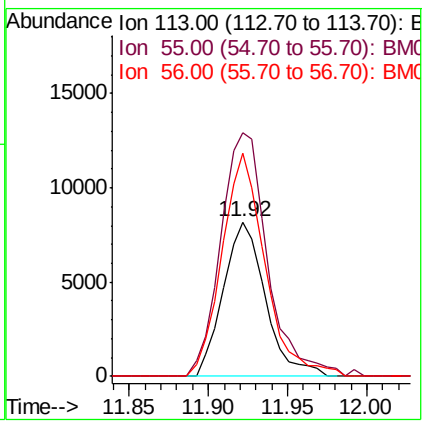


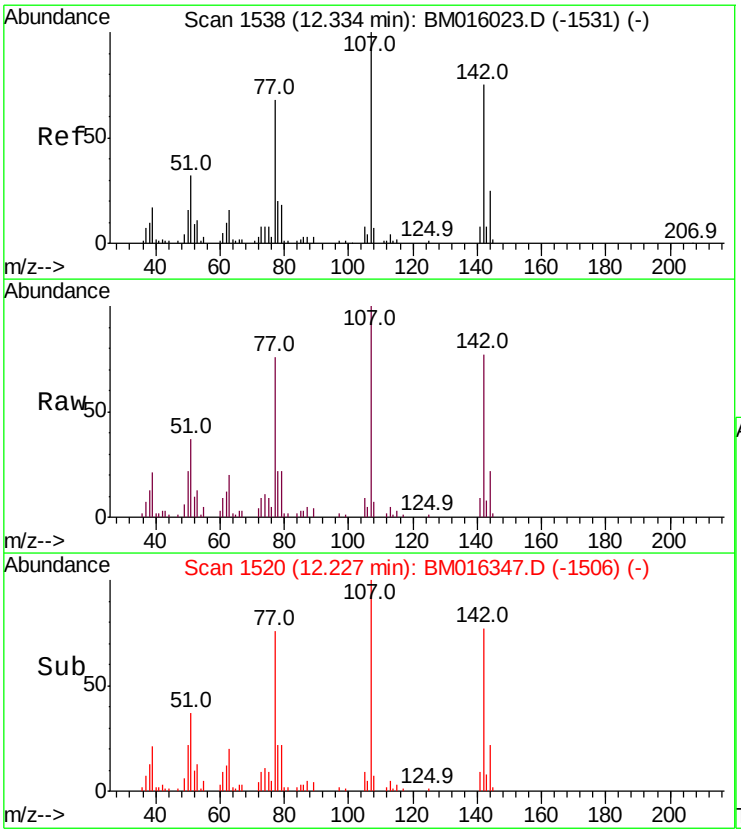
#35
Caprolactam
Concen: 39.928 ng
RT: 11.92 min Scan# 1468
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 15077

Ion	Ratio	Lower	Upper
113	100		
55	157.9	145.9	185.9
56	144.7	101.0	141.0#

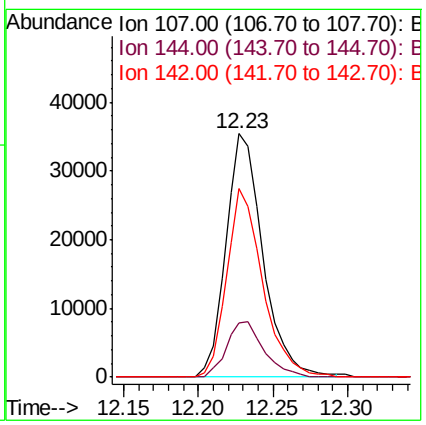


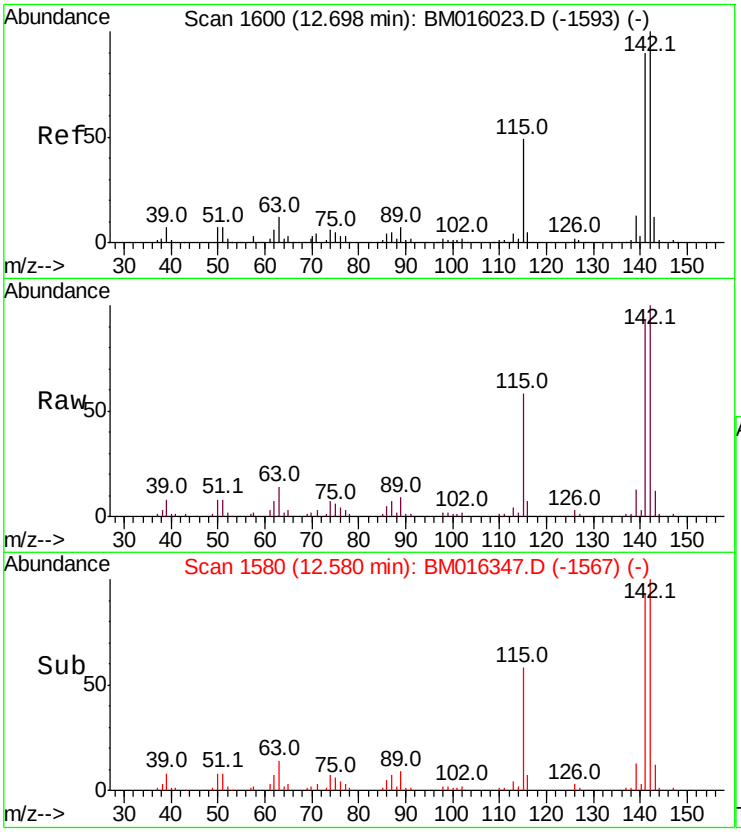


#36
4-Chloro-3-methylphenol
Concen: 41.038 ng
RT: 12.23 min Scan# 1520
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:107 Resp: 61538

Ion	Ratio	Lower	Upper
107	100		
144	22.4	23.3	34.9#
142	77.4	72.6	109.0



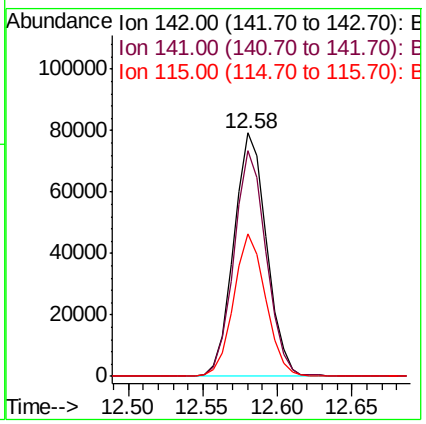


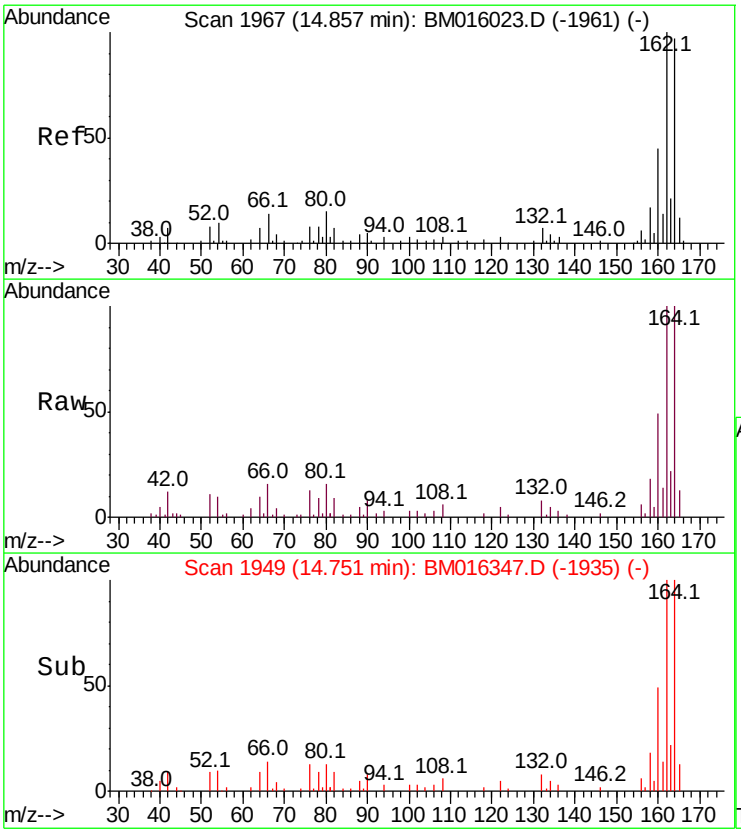
#37
2-Methylnaphthalene
Concen: 39.347 ng
RT: 12.58 min Scan# 1580
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 121600

Ion	Ratio	Lower	Upper
142	100		
141	92.8	71.9	107.9
115	58.4	25.4	38.0#

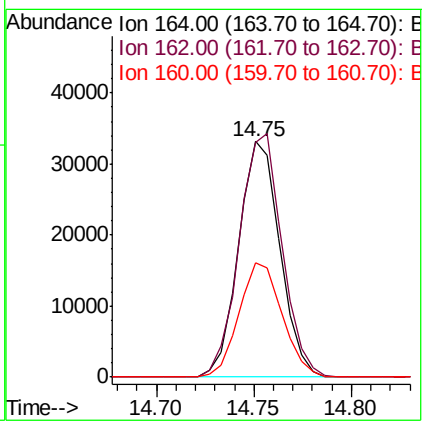


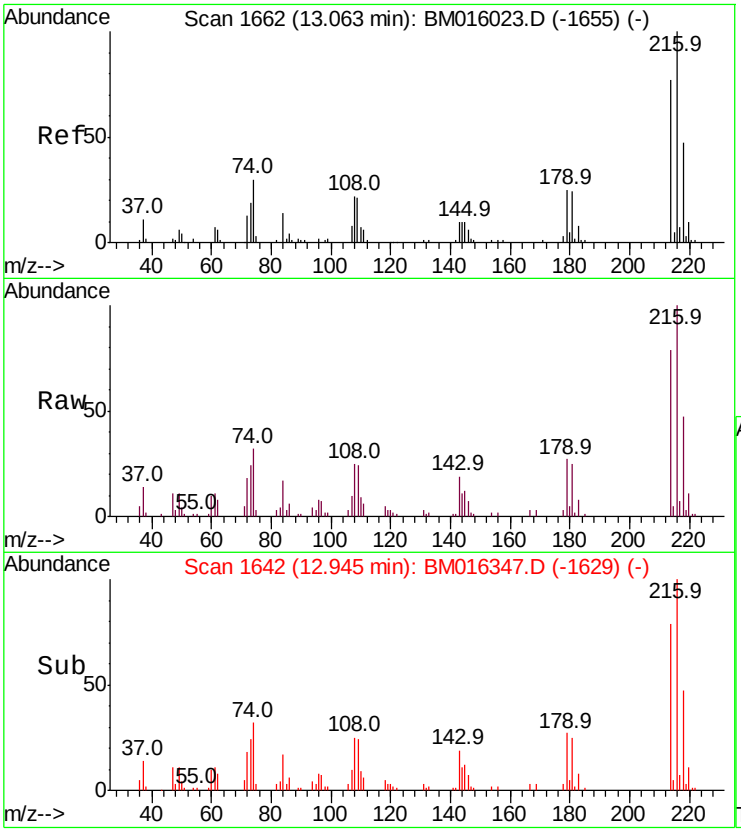


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:164 Resp: 48617

Ion	Ratio	Lower	Upper
164	100		
162	99.6	82.4	123.6
160	48.6	35.8	53.6



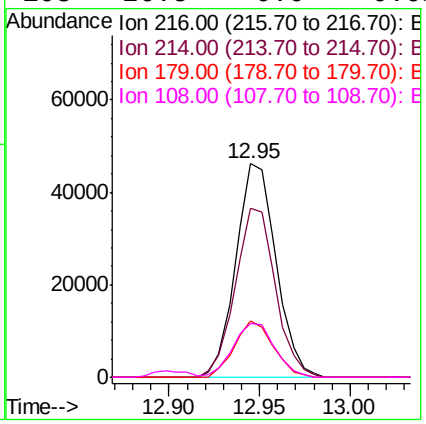


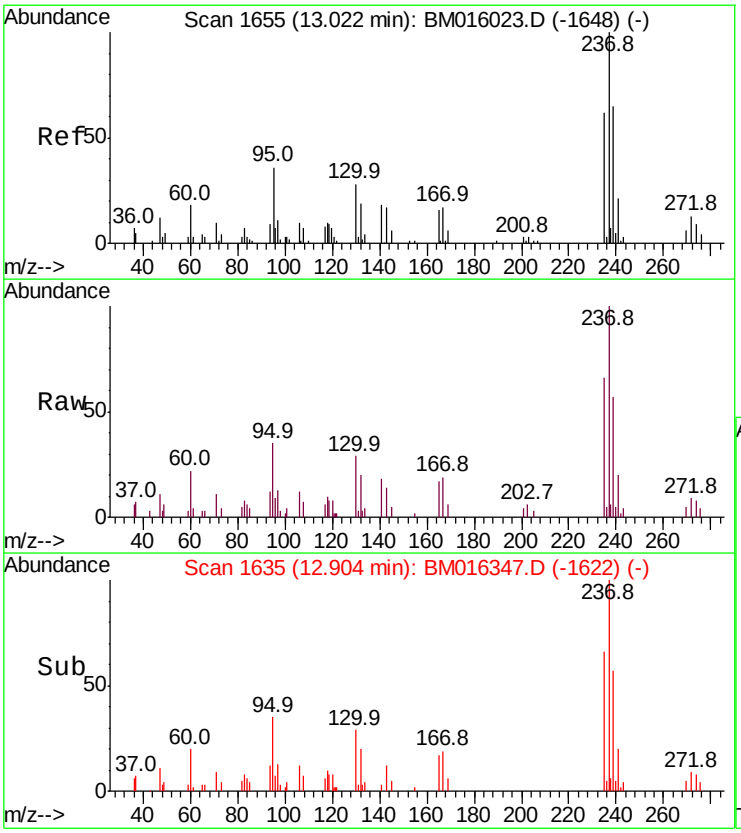
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.992 ng
RT: 12.95 min Scan# 1642
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 71159

Ion	Ratio	Lower	Upper
216	100		
214	79.0	0.0	0.0#
179	25.5	0.0	0.0#
108	26.5	0.0	0.0#

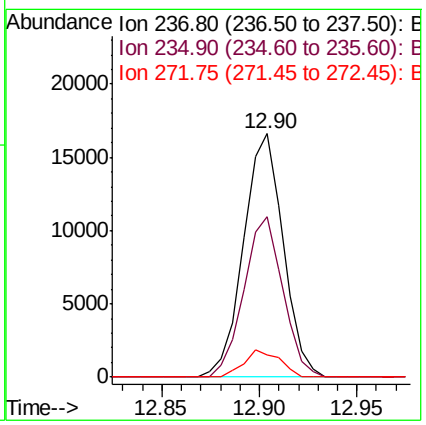


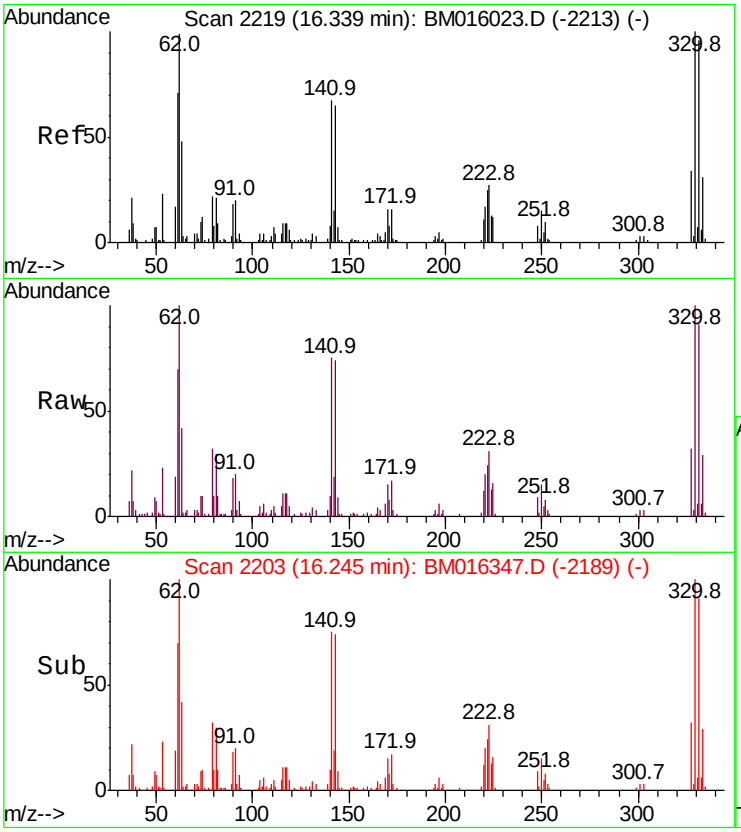


#40
Hexachlorocyclopentadiene
Concen: 33.669 ng
RT: 12.90 min Scan# 1635
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:237 Resp: 23361

Ion	Ratio	Lower	Upper
237	100		
235	65.9	42.0	82.0
272	9.0	0.0	33.4



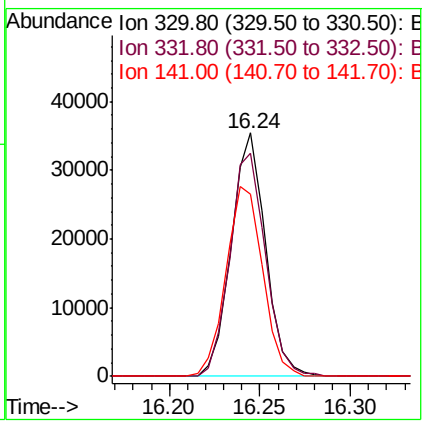


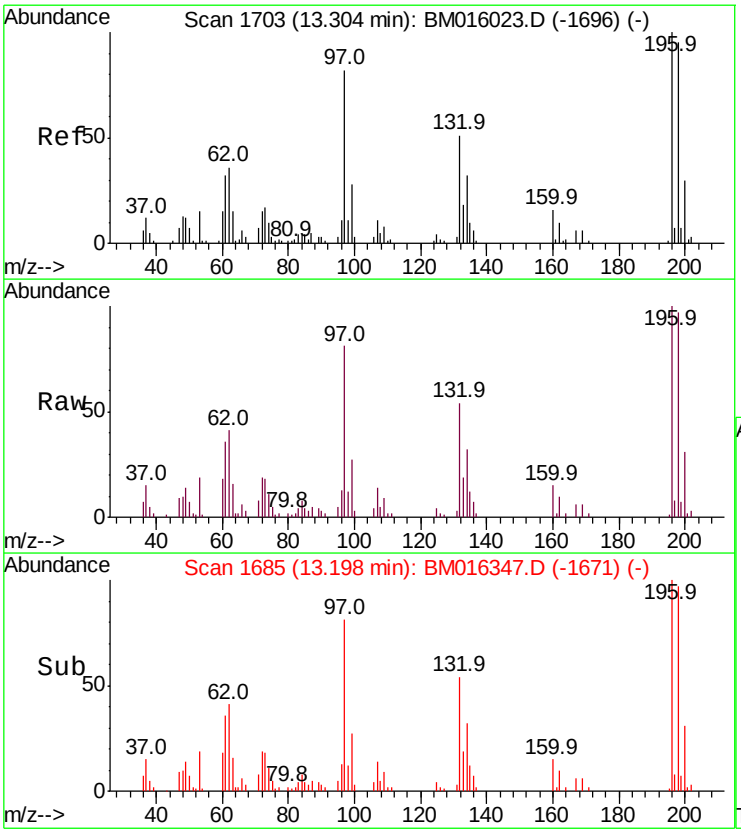
#41
2,4,6-Tribromophenol
Concen: 33.669 ng
RT: 16.24 min Scan# 2203
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 46449

Ion	Ratio	Lower	Upper
330	100		
332	95.7	0.0	0.0#
141	83.7	0.0	0.0#

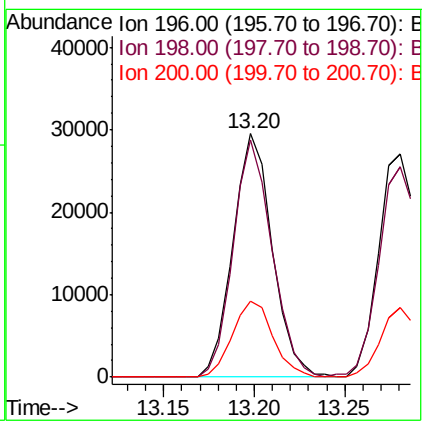


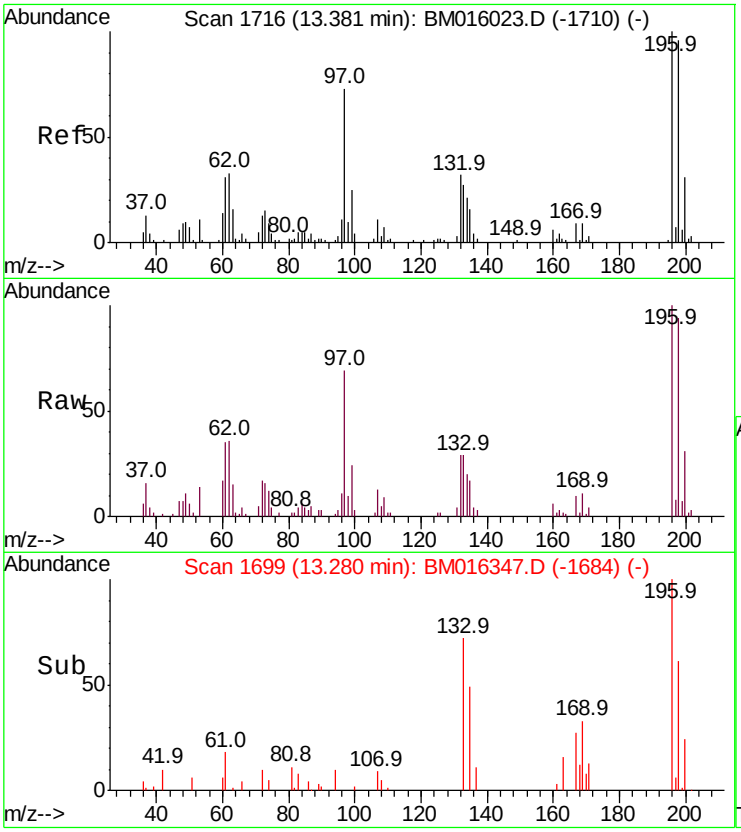


#42
2,4,6-Trichlorophenol
Concen: 43.090 ng
RT: 13.20 min Scan# 1685
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:196 Resp: 44622

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.3	114.5
200	31.4	25.6	38.4



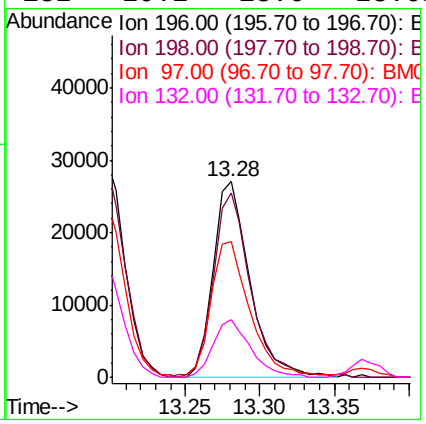


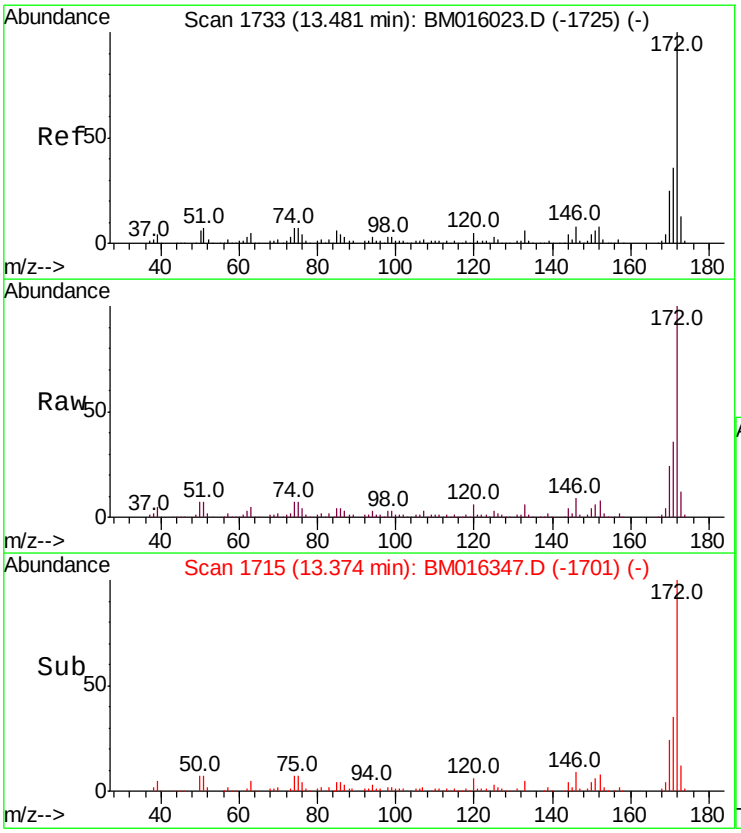
#43
2,4,5-Trichlorophenol
Concen: 43.584 ng
RT: 13.28 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 46555

Ion	Ratio	Lower	Upper
196	100		
198	94.1	79.4	119.0
97	69.1	26.8	40.2#
132	29.2	18.6	28.0#

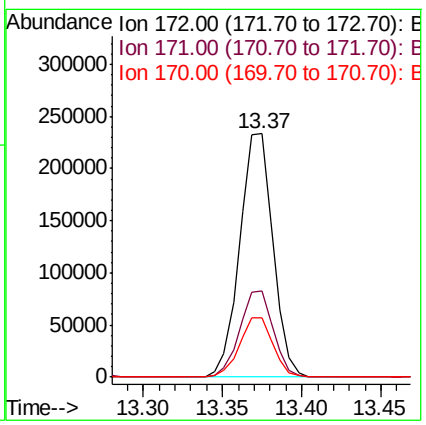


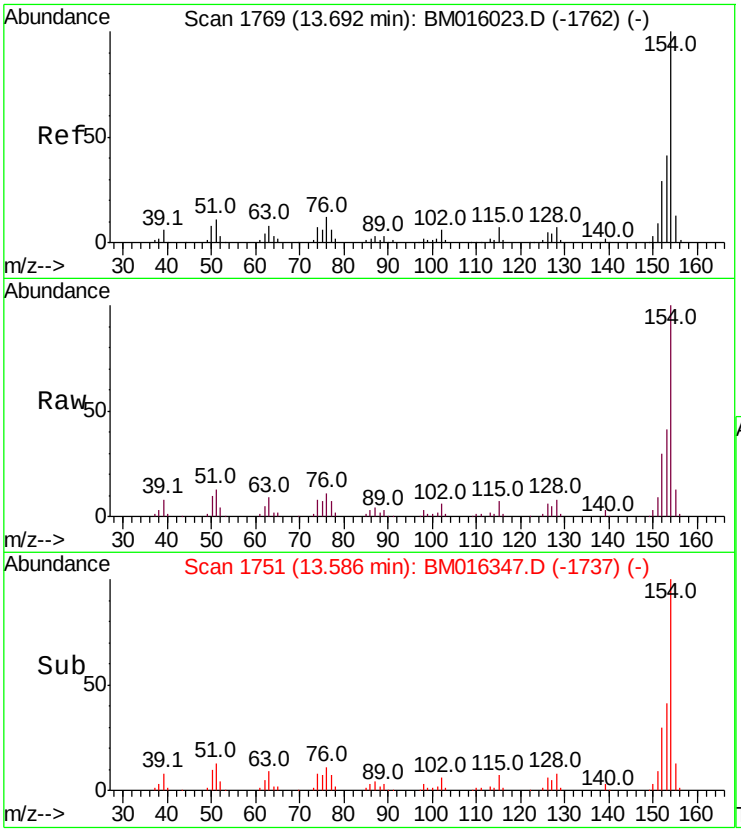


#44
2-Fluorobiphenyl
Concen: 43.584 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:172 Resp: 339675

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.5	42.7
170	24.4	18.8	28.2



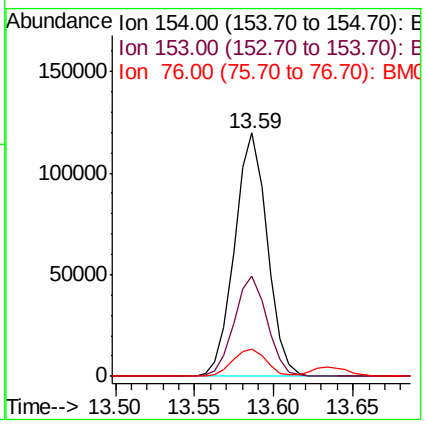


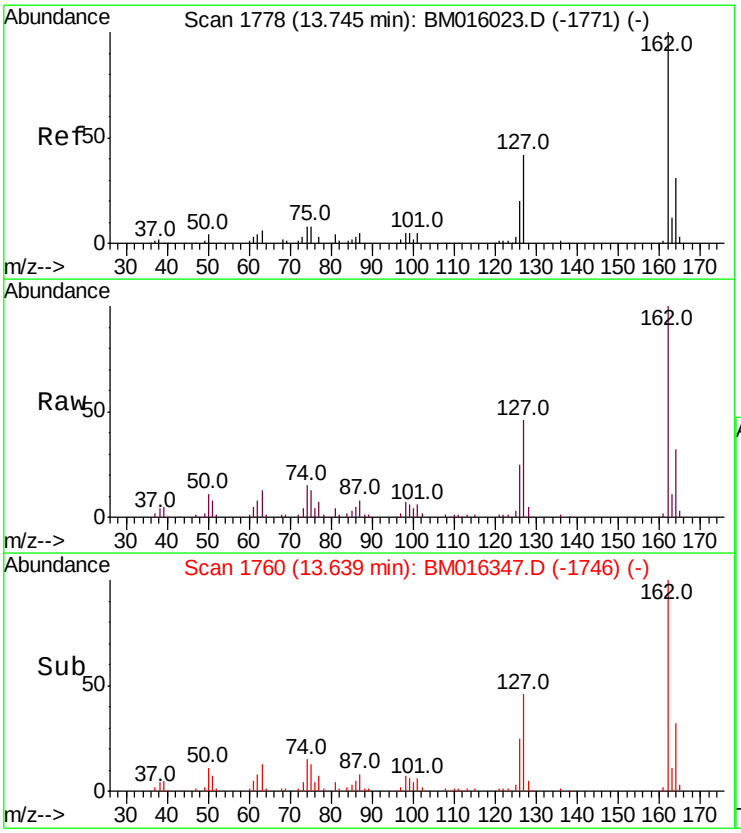
#45
1,1'-Biphenyl
Concen: 38.991 ng
RT: 13.59 min Scan# 1751
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 171076

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	11.1	0.0	30.9

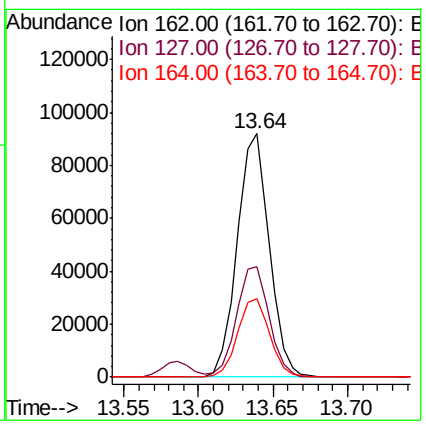


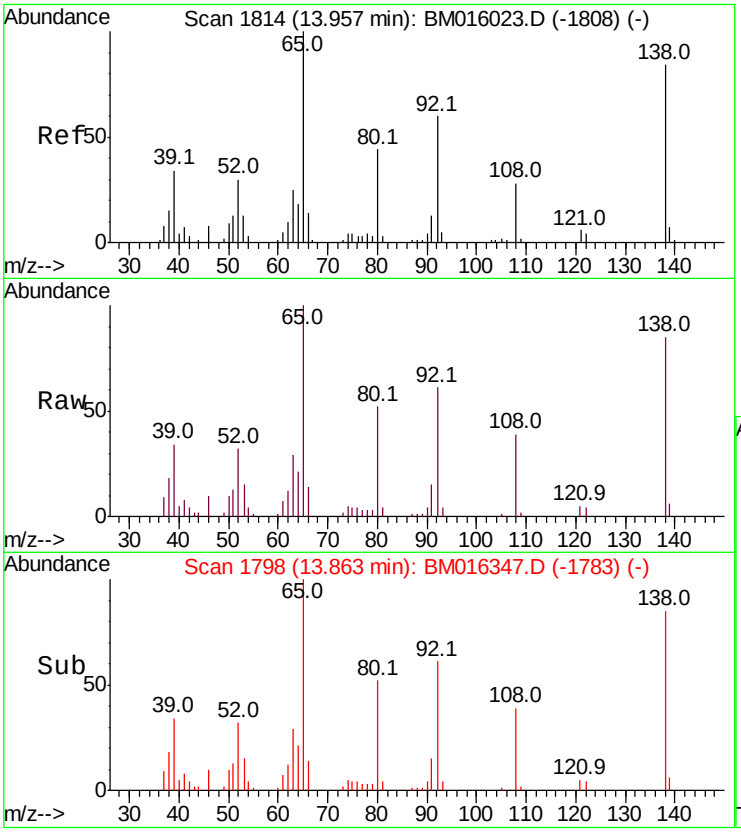


#46
2-Chloronaphthalene
Concen: 40.009 ng
RT: 13.64 min Scan# 1760
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:162 Resp: 136533

Ion	Ratio	Lower	Upper
162	100		
127	45.6	26.9	40.3#
164	32.4	26.8	40.2



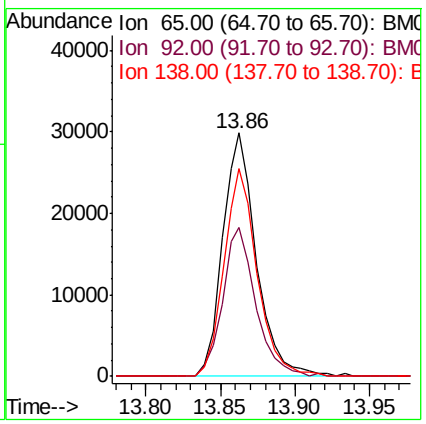


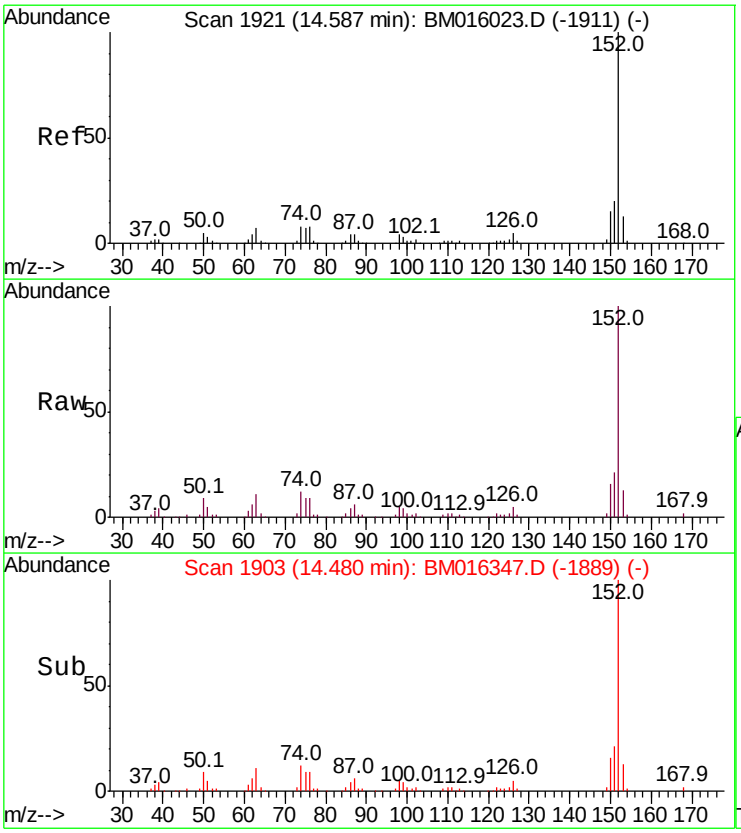
#47
2-Nitroaniline
Concen: 41.668 ng
RT: 13.86 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 47011

Ion	Ratio	Lower	Upper
65	100		
92	61.4	59.1	88.7
138	85.3	93.9	140.9#

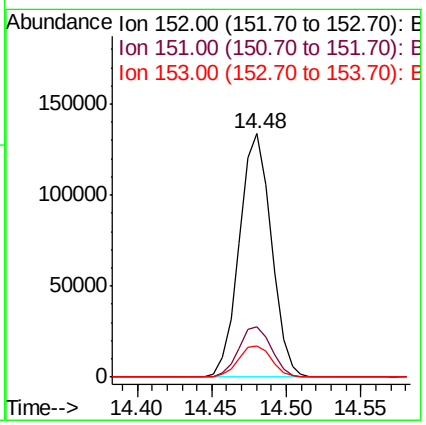


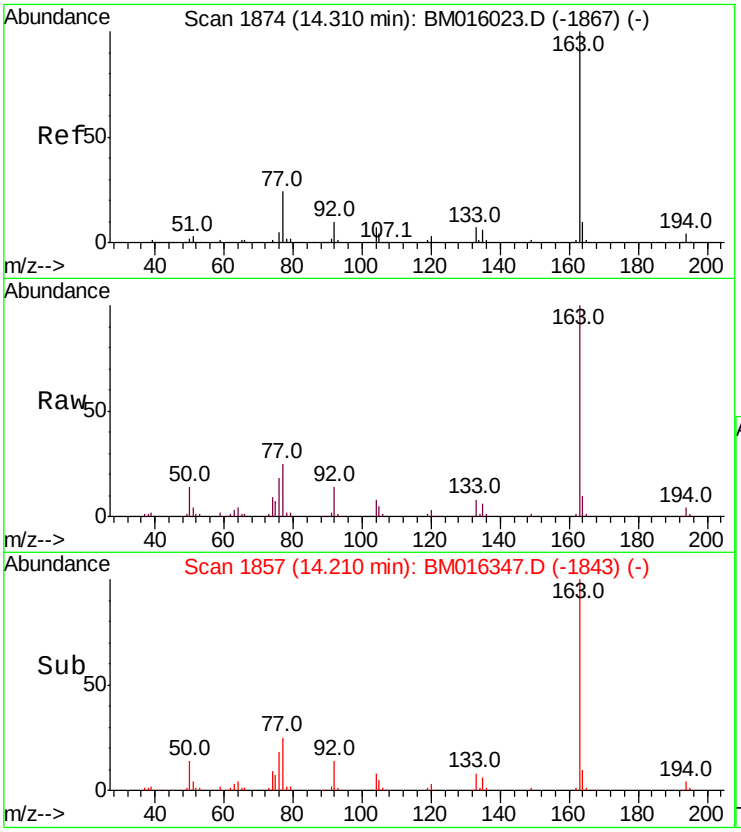


#48
Acenaphthylene
Concen: 39.822 ng
RT: 14.48 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:152 Resp: 198942

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	12.9	10.6	16.0



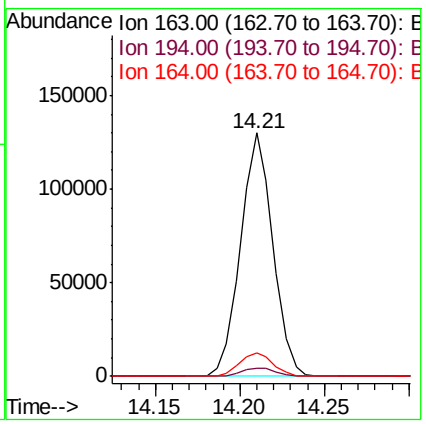


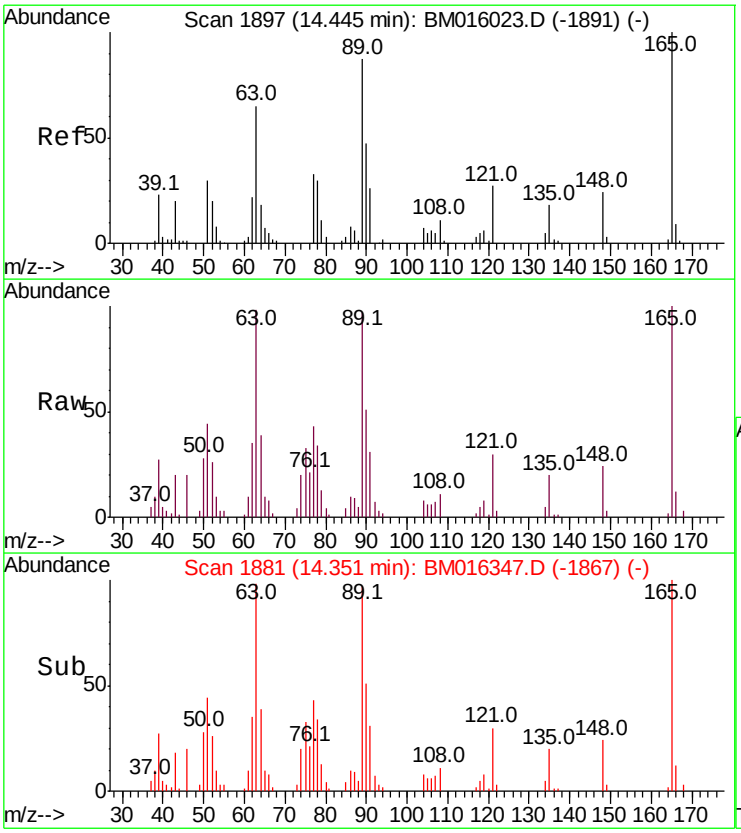
#49
Dimethylphthalate
Concen: 40.725 ng
RT: 14.21 min Scan# 1857
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 173273

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.9	8.2	12.2

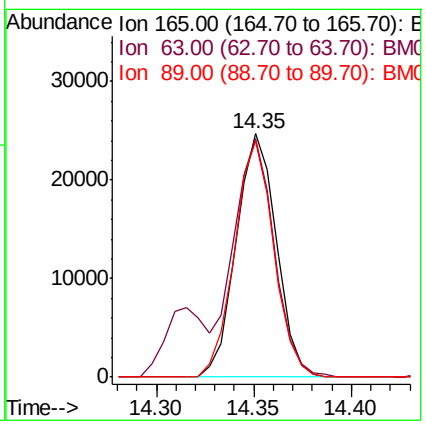


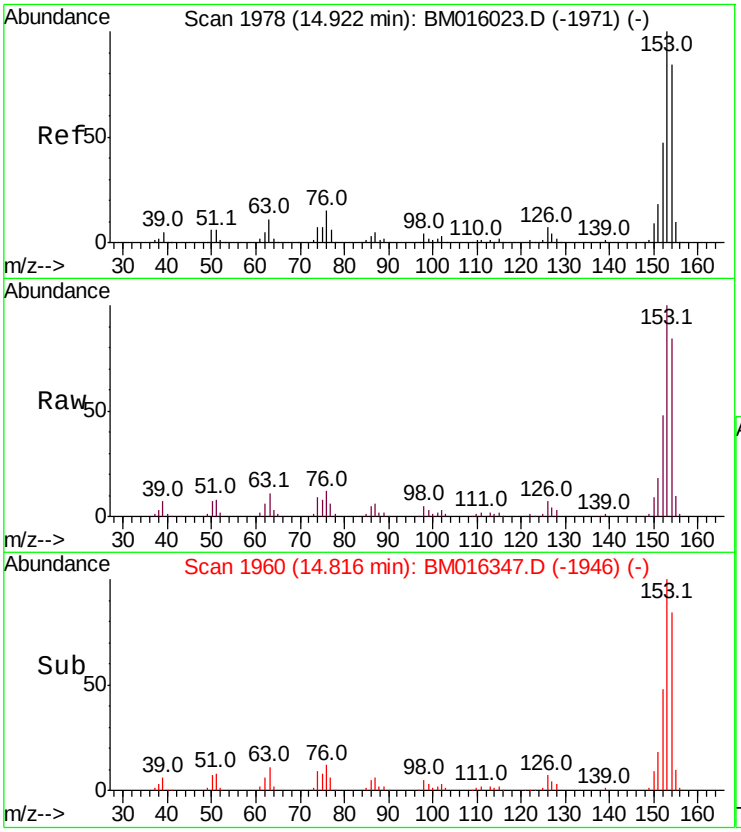


#50
2,6-Dinitrotoluene
Concen: 40.946 ng
RT: 14.35 min Scan# 1881
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:165 Resp: 35053

Ion	Ratio	Lower	Upper
165	100		
63	97.7	44.1	66.1#
89	97.1	44.3	66.5#



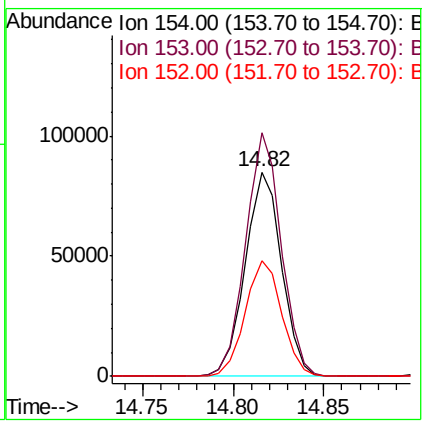


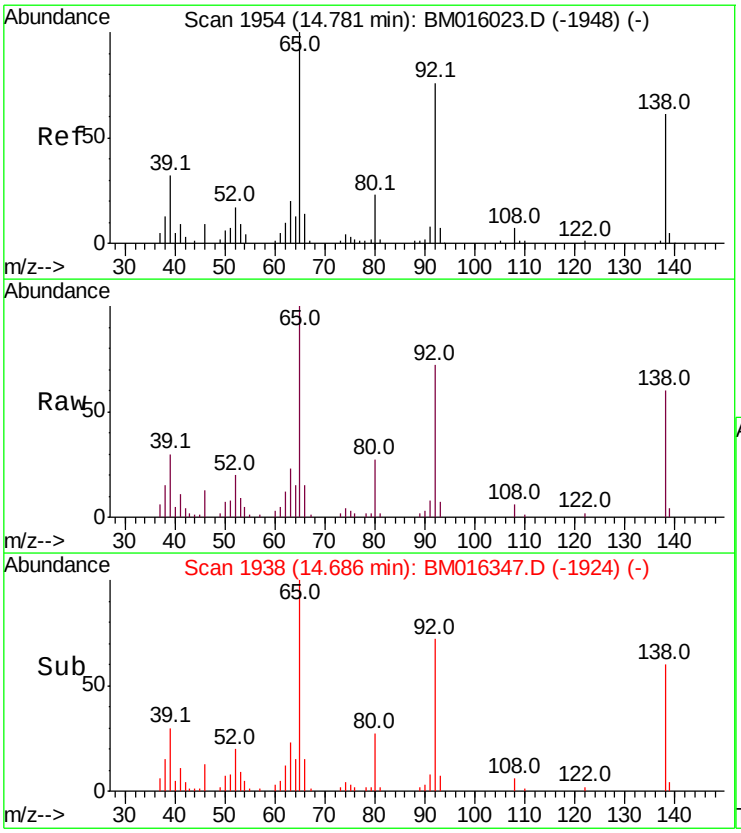
#51
Acenaphthene
Concen: 38.547 ng
RT: 14.82 min Scan# 1960
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 118434

Ion	Ratio	Lower	Upper
154	100		
153	119.0	90.0	135.0
152	56.6	42.6	63.8

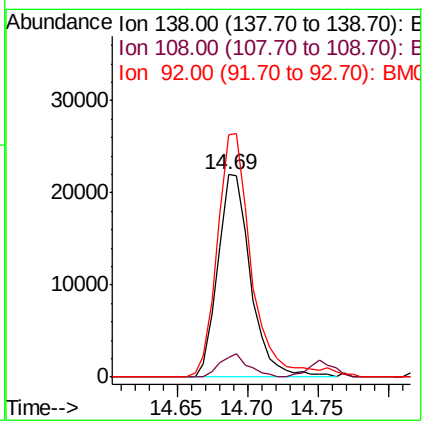


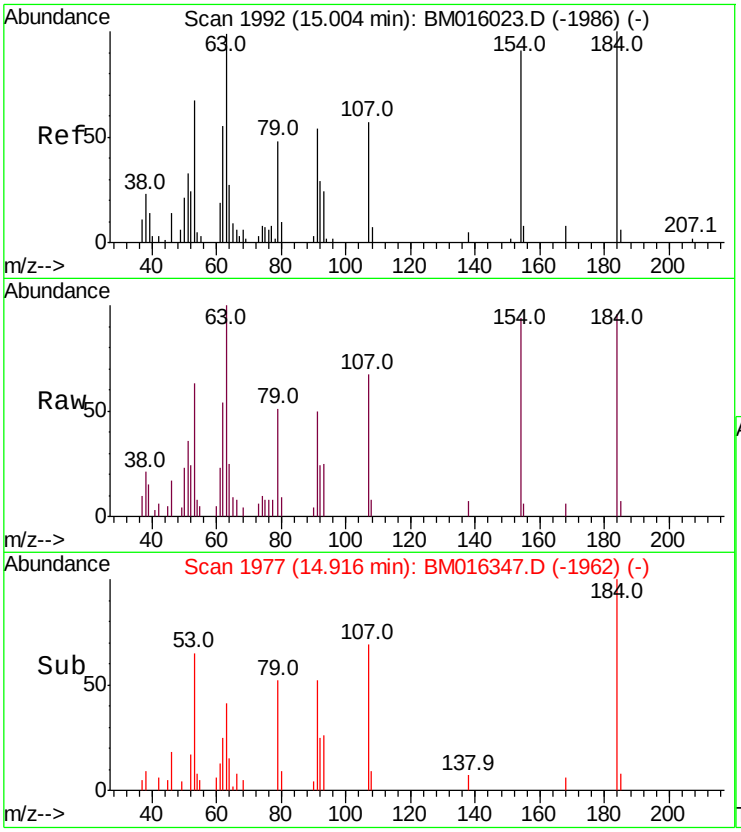


#52
3-Nitroaniline
Concen: 38.428 ng
RT: 14.69 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:138 Resp: 35533

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.3	10.9
92	120.0	76.6	114.8#



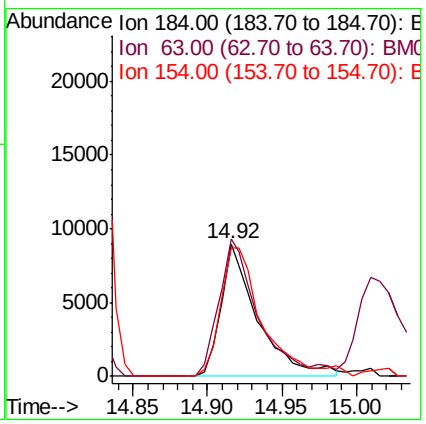


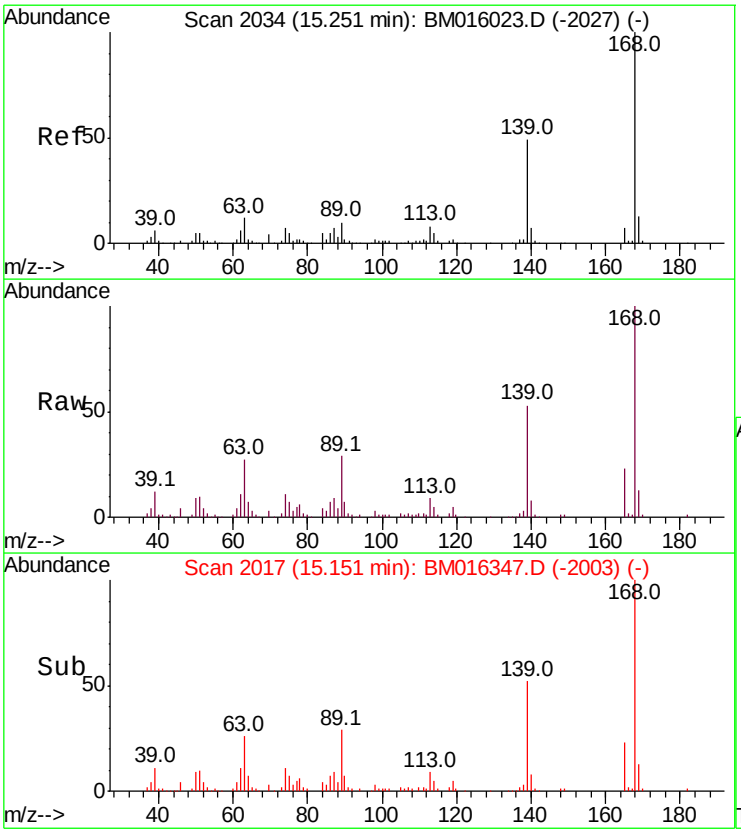
#53
2,4-Dinitrophenol
Concen: 44.969 ng
RT: 14.92 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 15464

Ion	Ratio	Lower	Upper
184	100		
63	103.8	69.2	103.8#
154	97.2	53.3	79.9#

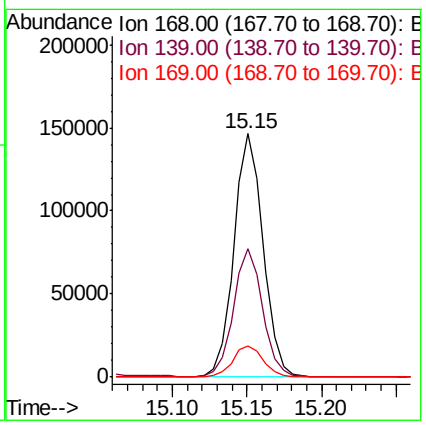


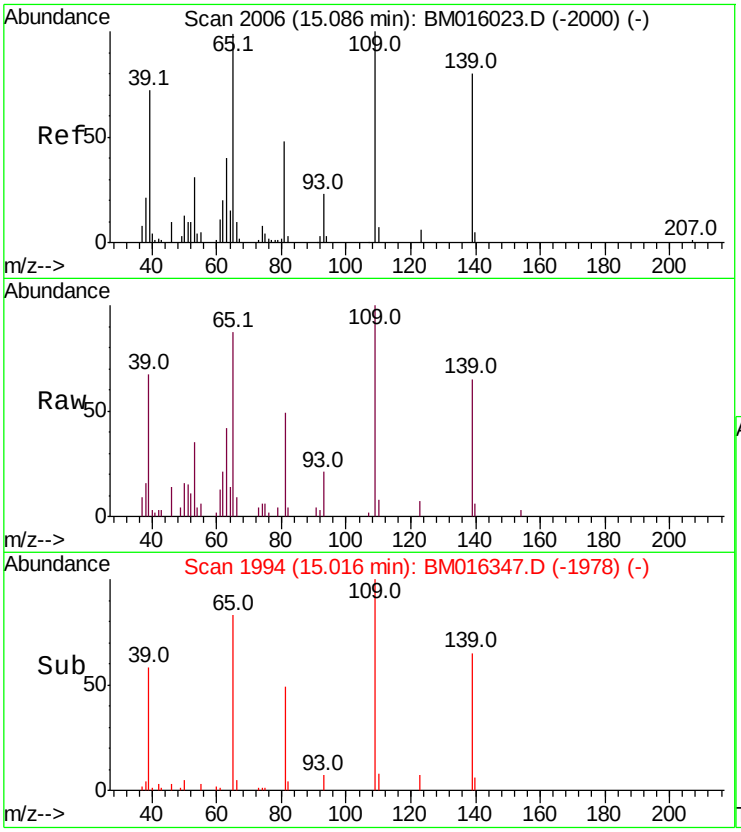


#54
Dibenzofuran
Concen: 39.305 ng
RT: 15.15 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:168 Resp: 199004

Ion	Ratio	Lower	Upper
168	100		
139	52.8	27.3	40.9#
169	13.1	10.6	16.0



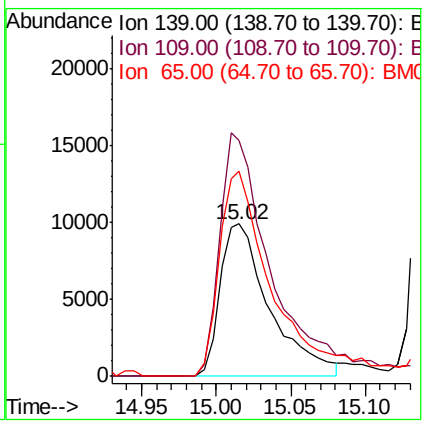


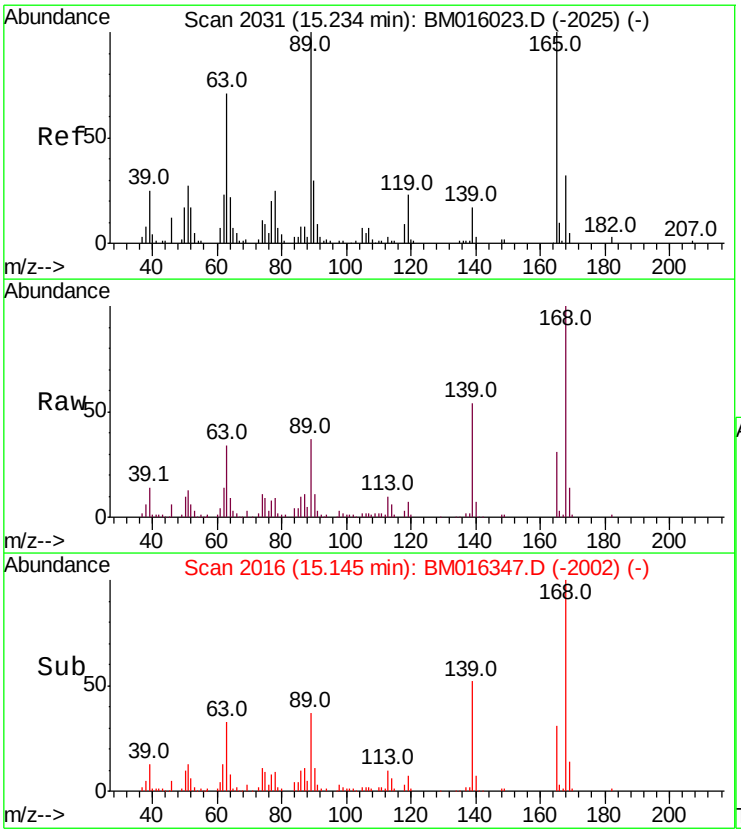
#55
4-Nitrophenol
Concen: 34.685 ng
RT: 15.02 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 22991

Ion	Ratio	Lower	Upper
139	100		
109	154.7	130.0	170.0
65	134.3	130.0	170.0

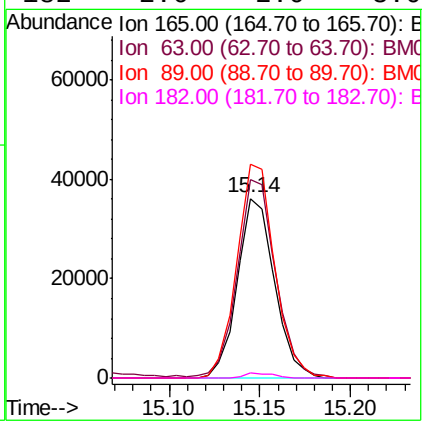


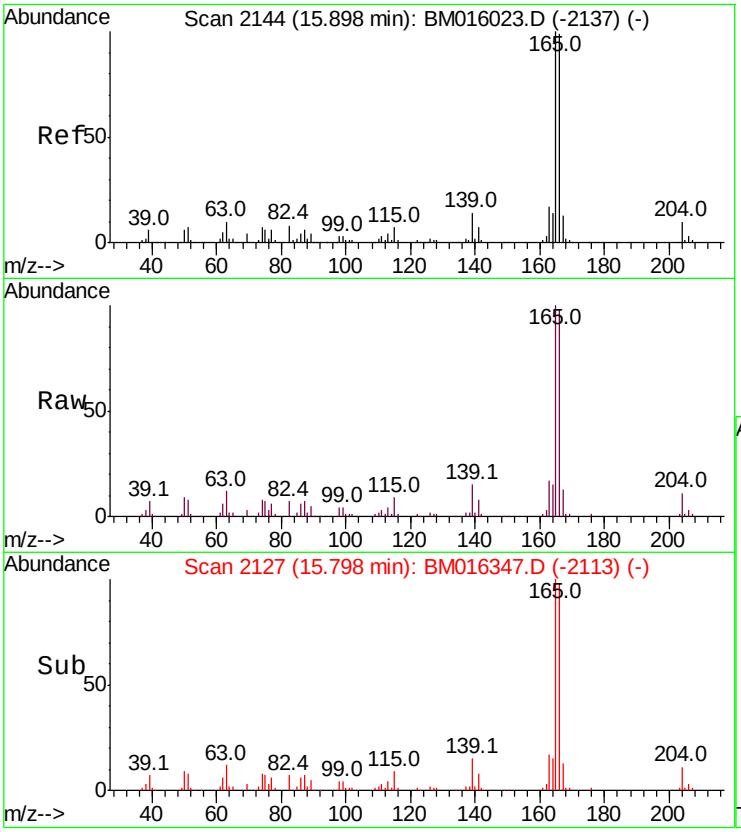


#56
2,4-Dinitrotoluene
Concen: 41.971 ng
RT: 15.14 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:165 Resp: 51375

Ion	Ratio	Lower	Upper
165	100		
63	110.5	52.4	78.6#
89	119.1	72.4	108.6#
182	2.6	2.0	3.0



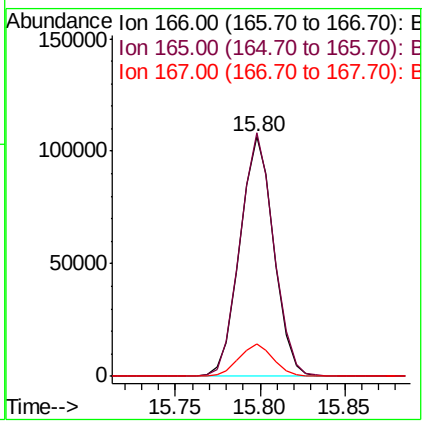


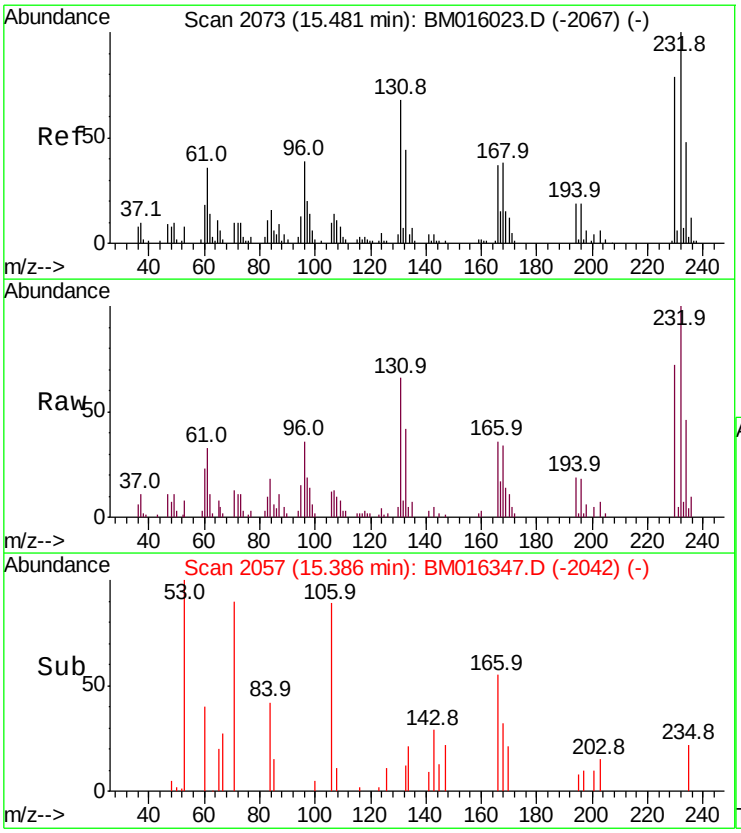
#57
Fluorene
Concen: 39.512 ng
RT: 15.80 min Scan# 2127
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 148659

Ion	Ratio	Lower	Upper
166	100		
165	101.7	79.0	118.4
167	13.5	10.3	15.5

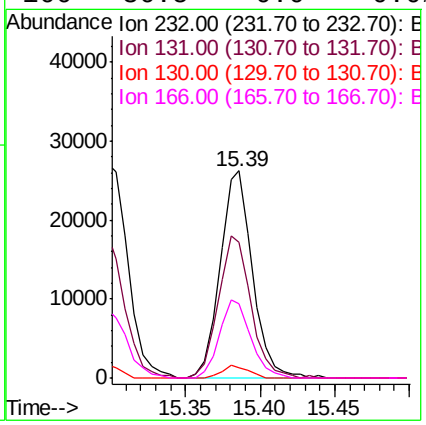


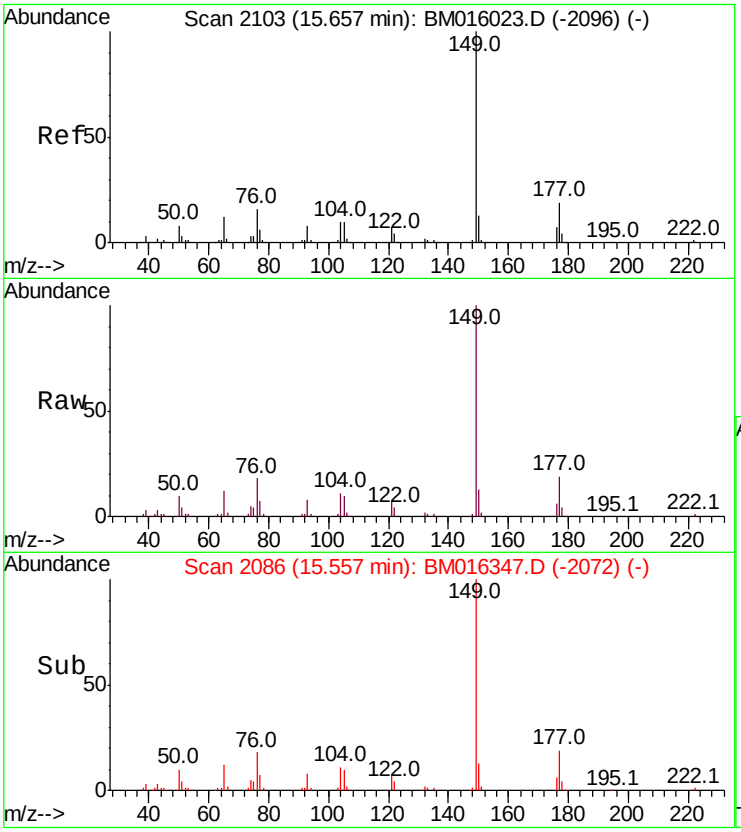


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.257 ng
RT: 15.39 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:232 Resp: 39716

Ion	Ratio	Lower	Upper
232	100		
131	69.3	0.0	0.0#
130	4.9	0.0	0.0#
166	36.5	0.0	0.0#



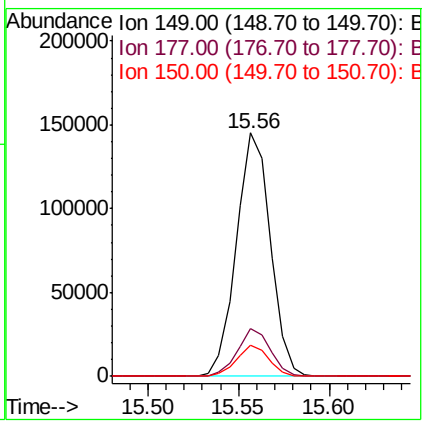


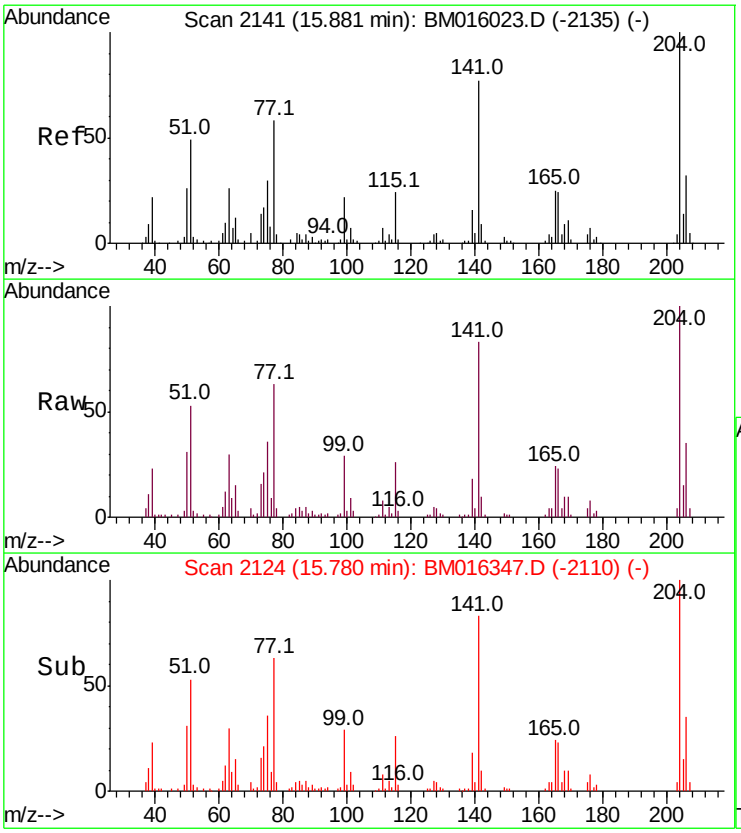
#59
Diethylphthalate
Concen: 41.333 ng
RT: 15.56 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 189552

Ion	Ratio	Lower	Upper
149	100		
177	19.4	18.3	27.5
150	13.0	9.8	14.8

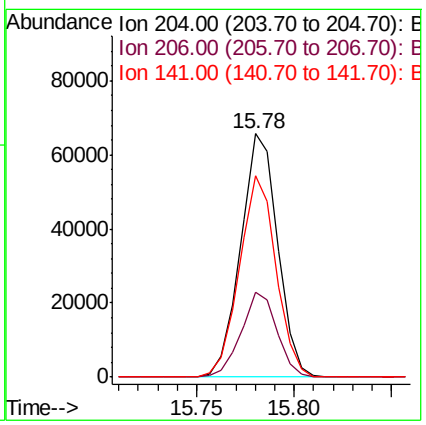


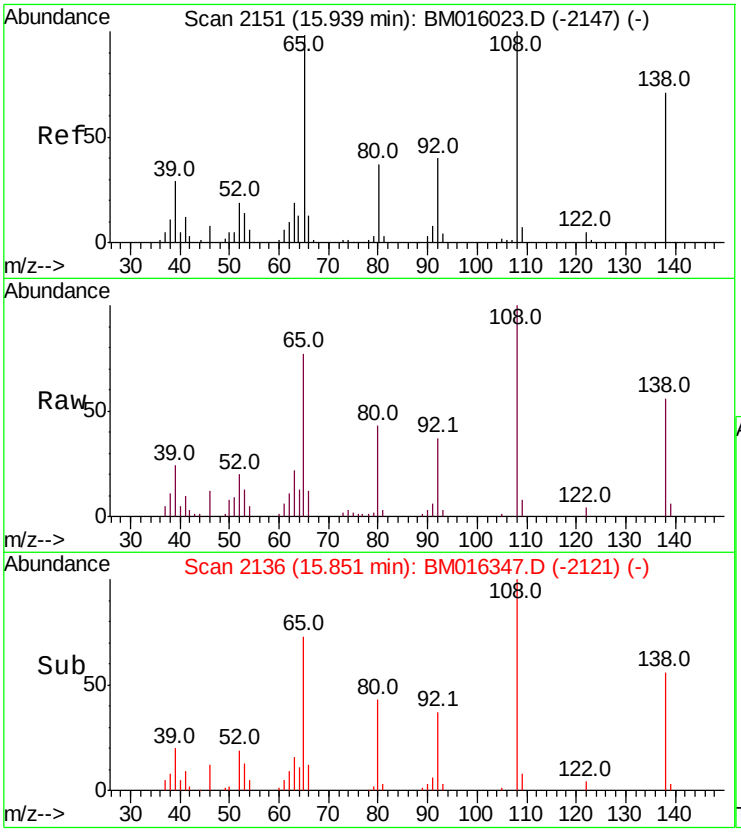


#60
4-Chlorophenyl-phenylether
Concen: 41.181 ng
RT: 15.78 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:204 Resp: 86252

Ion	Ratio	Lower	Upper
204	100		
206	34.9	26.6	39.8
141	82.5	45.2	67.8#



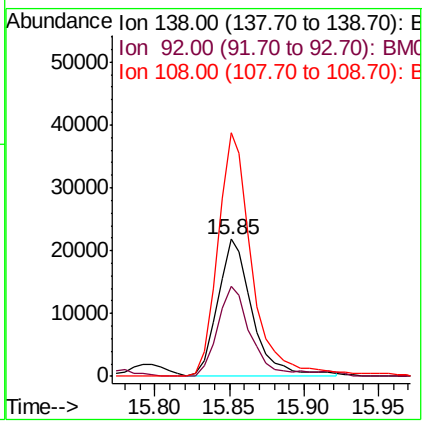


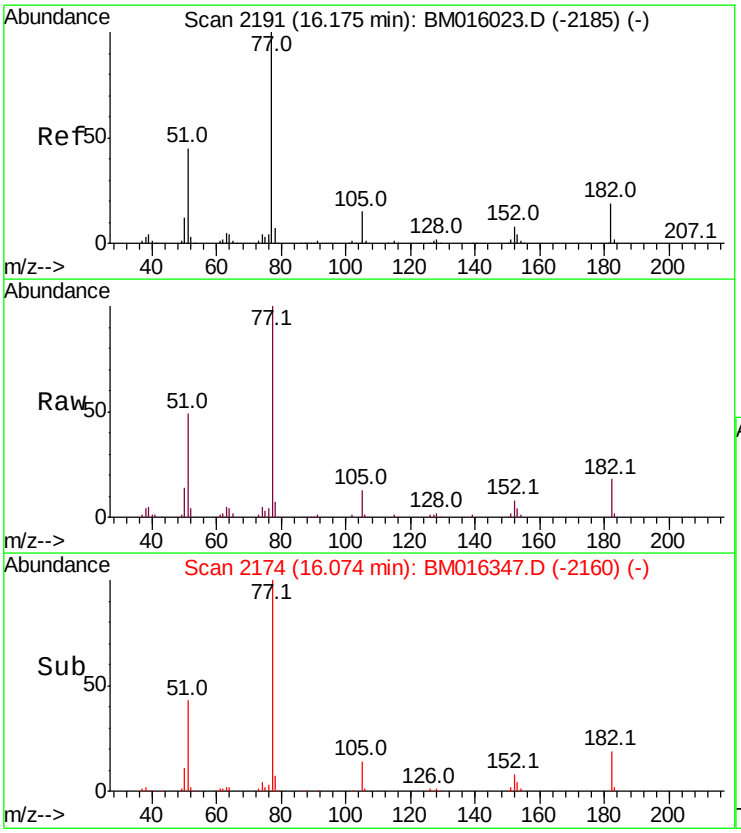
#61
4-Nitroaniline
Concen: 40.033 ng
RT: 15.85 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 35516

Ion	Ratio	Lower	Upper
138	100		
92	66.0	16.7	56.7#
108	178.0	37.6	77.6#

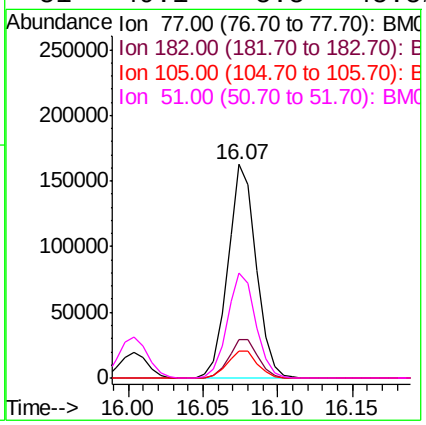


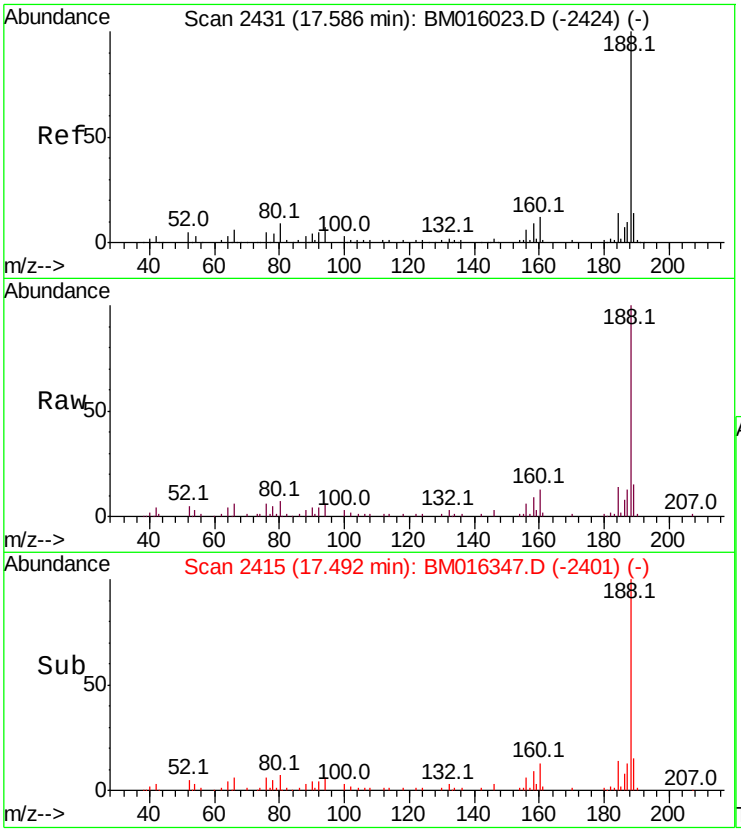


#62
Azobenzene
Concen: 44.611 ng
RT: 16.07 min Scan# 2174
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion: 77 Resp: 215459

Ion	Ratio	Lower	Upper
77	100		
182	17.8	6.5	46.5
105	12.9	3.8	43.8
51	49.1	5.5	45.5#



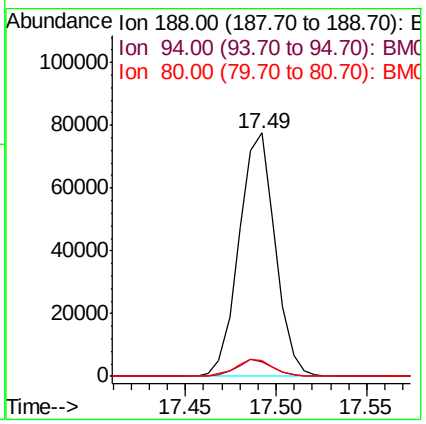


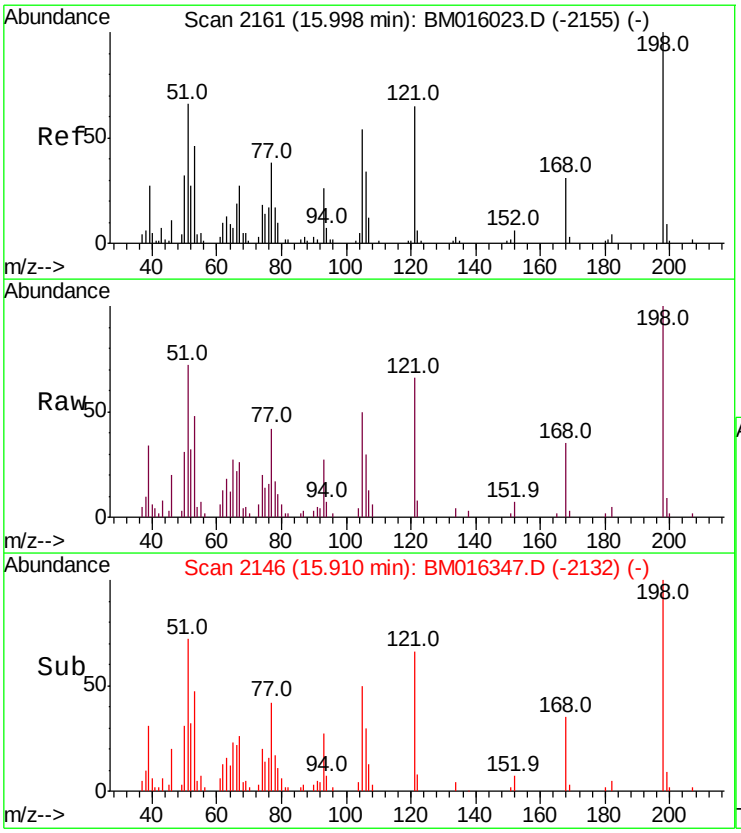
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2415
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 107342

Ion	Ratio	Lower	Upper
188	100		
94	6.1	8.7	13.1#
80	6.6	9.3	13.9#

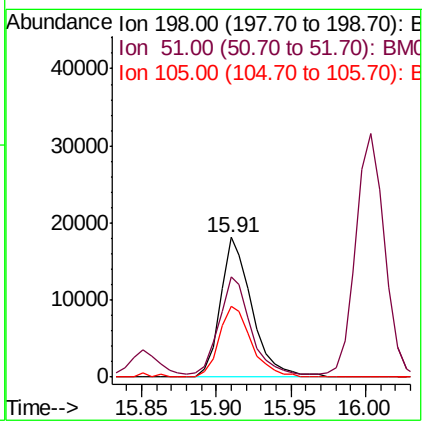


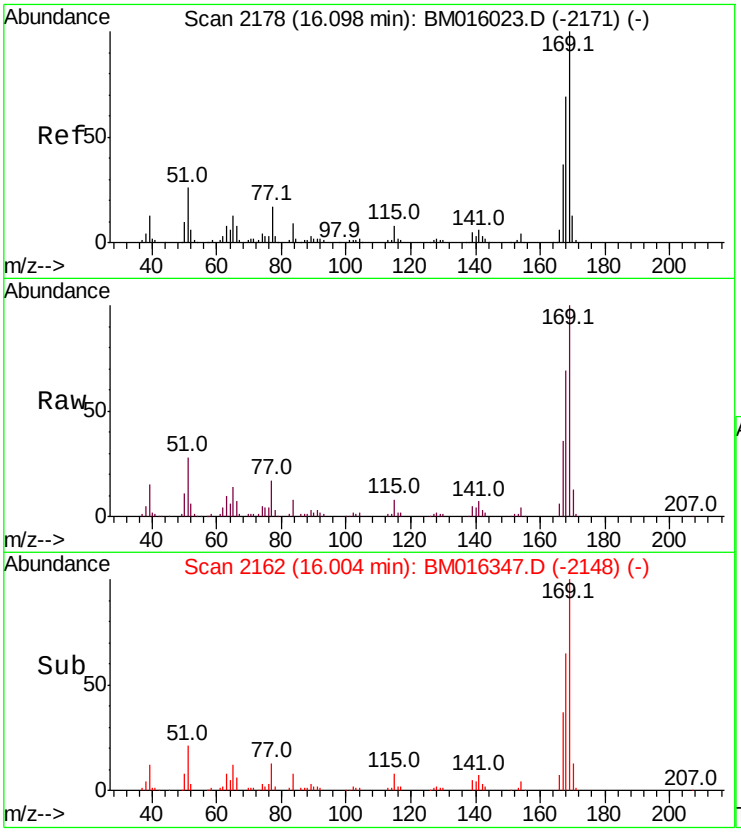


#64
4,6-Dinitro-2-methylphenol
Concen: 40.969 ng
RT: 15.91 min Scan# 2146
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:198 Resp: 26693

Ion	Ratio	Lower	Upper
198	100		
51	72.0	28.8	68.8#
105	50.3	30.5	70.5



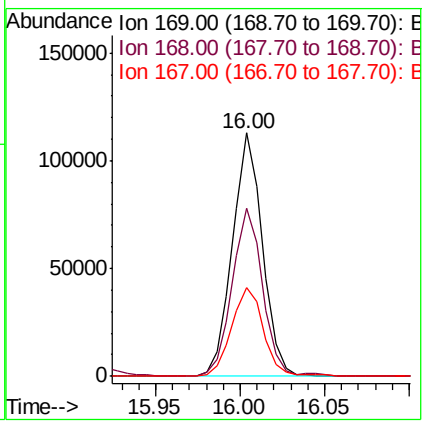


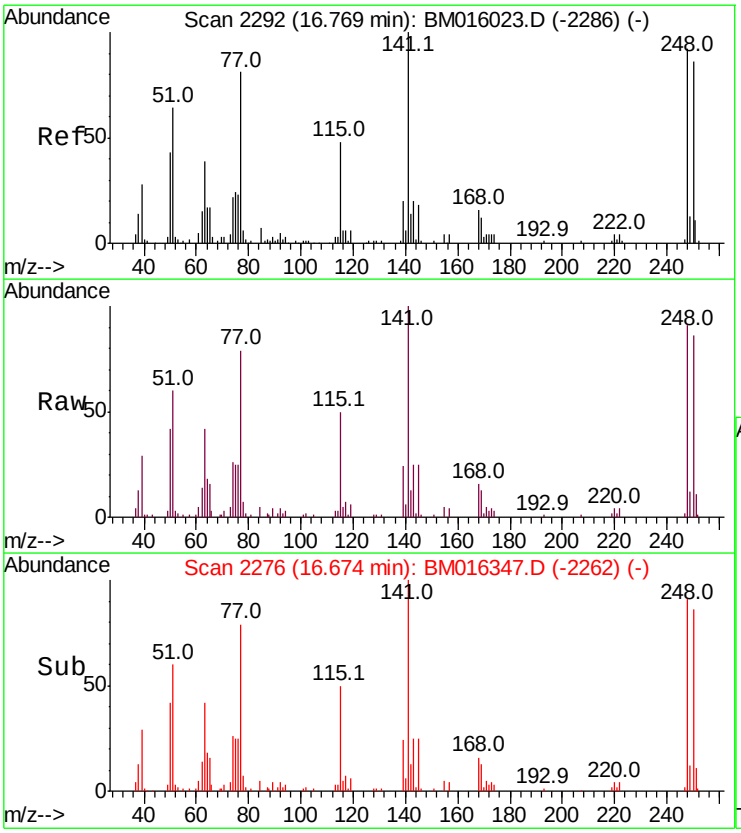
#65
n-Nitrosodiphenylamine
Concen: 39.386 ng
RT: 16.00 min Scan# 2162
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 139214

Ion	Ratio	Lower	Upper
169	100		
168	68.9	53.9	80.9
167	36.4	28.9	43.3

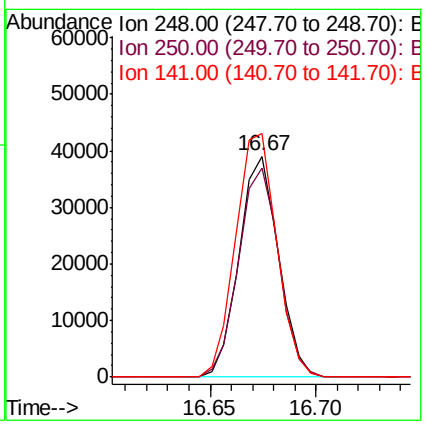


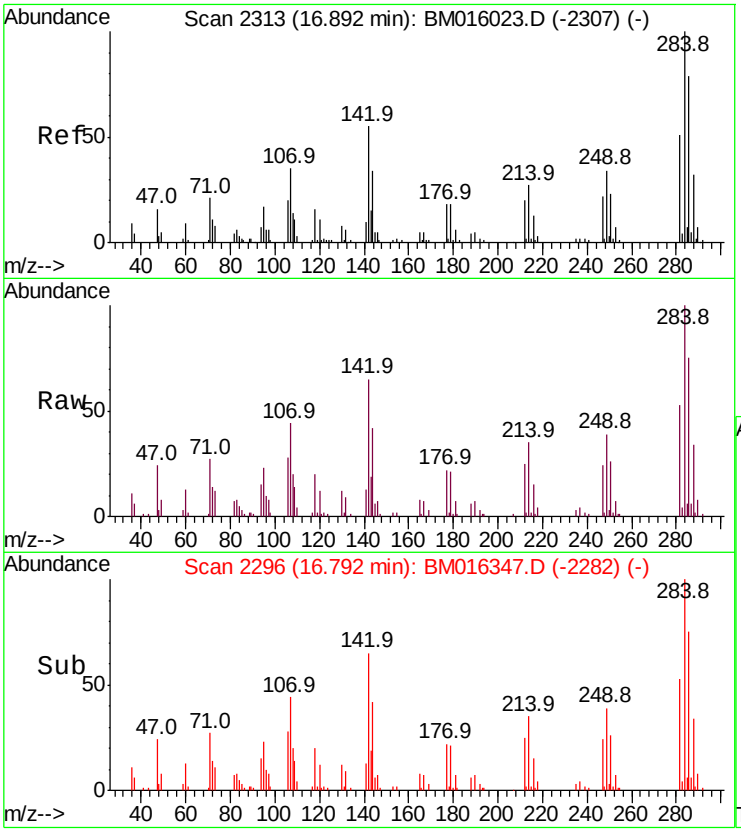


#66
4-Bromophenyl-phenylether
Concen: 41.610 ng
RT: 16.67 min Scan# 2276
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:248 Resp: 50576

Ion	Ratio	Lower	Upper
248	100		
250	94.6	77.4	116.0
141	110.1	45.2	67.8#



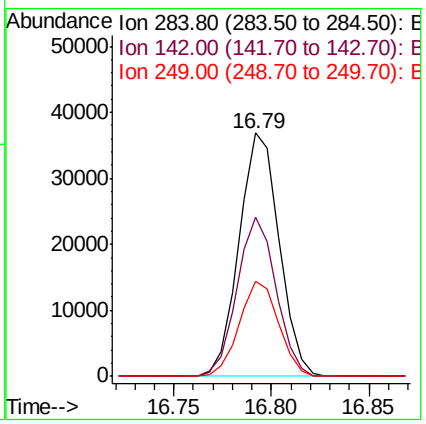


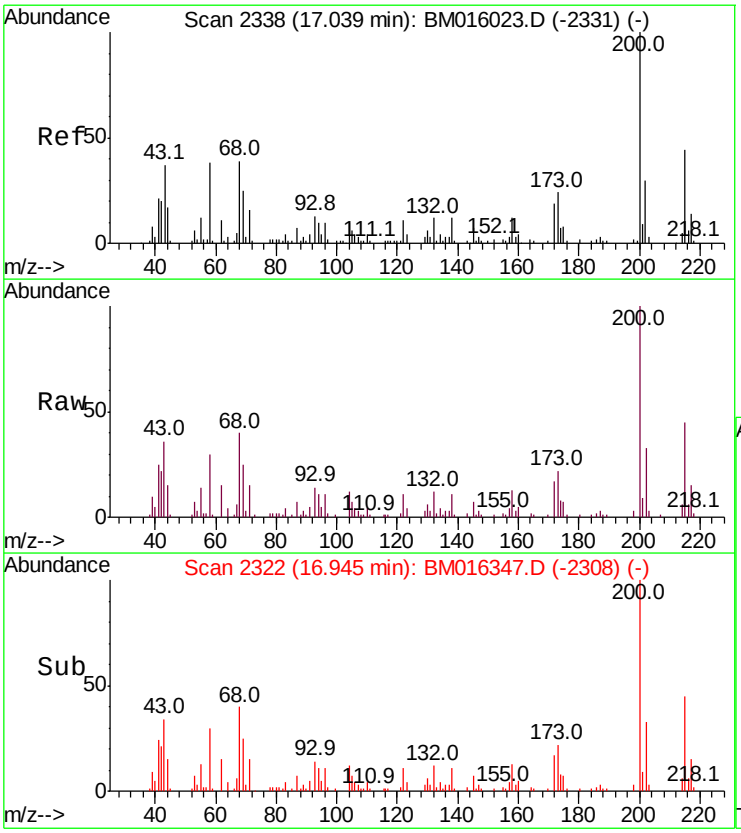
#67
Hexachlorobenzene
Concen: 39.131 ng
RT: 16.79 min Scan# 2296
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 52378

Ion	Ratio	Lower	Upper
284	100		
142	65.2	20.4	30.6#
249	41.9	23.8	35.6#

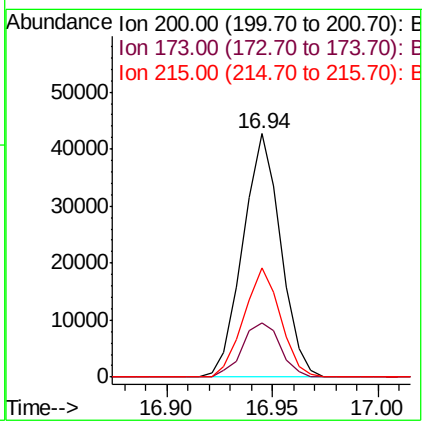


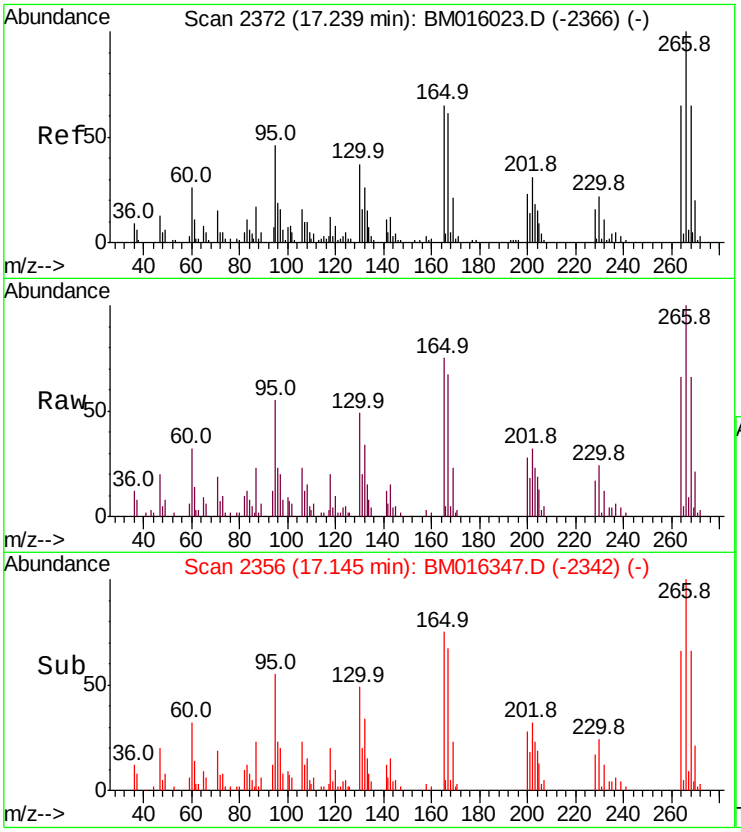


#68
Atrazine
Concen: 41.989 ng
RT: 16.94 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:200 Resp: 53193

Ion	Ratio	Lower	Upper
200	100		
173	22.3	4.8	44.8
215	44.7	26.9	66.9



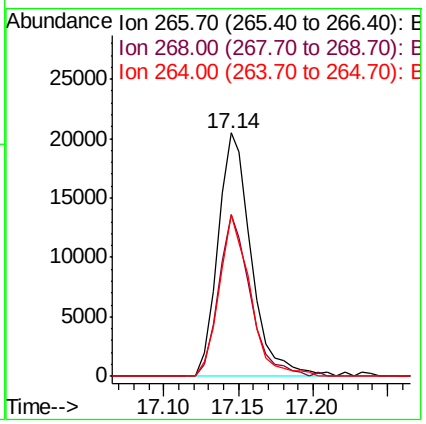


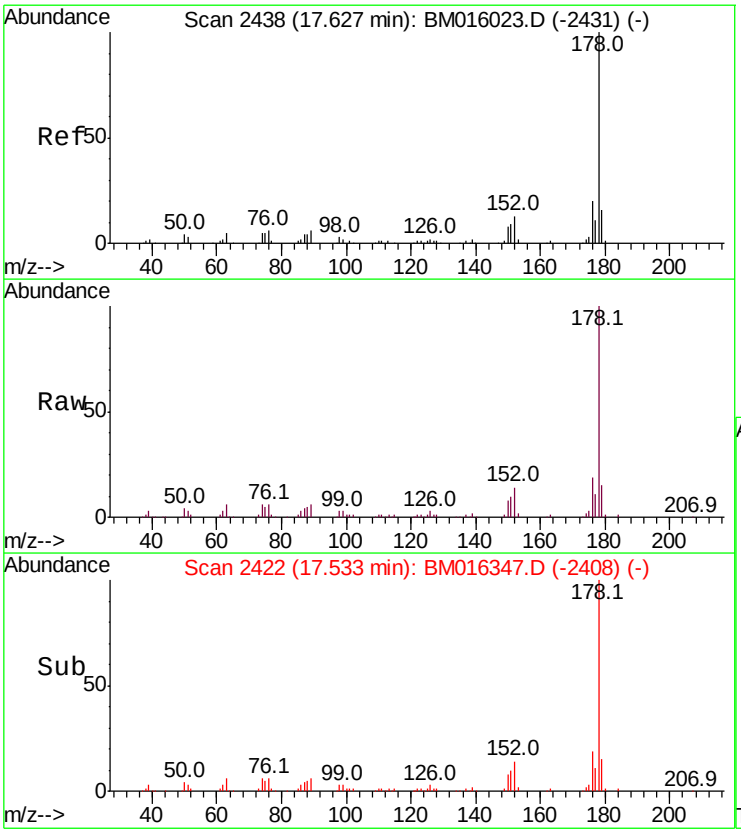
#69
Pentachlorophenol
Concen: 38.577 ng
RT: 17.14 min Scan# 2356
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 31975

Ion	Ratio	Lower	Upper
266	100		
268	66.3	52.0	78.0
264	66.4	49.0	73.4

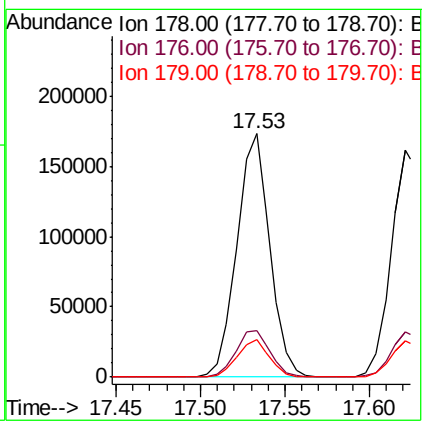


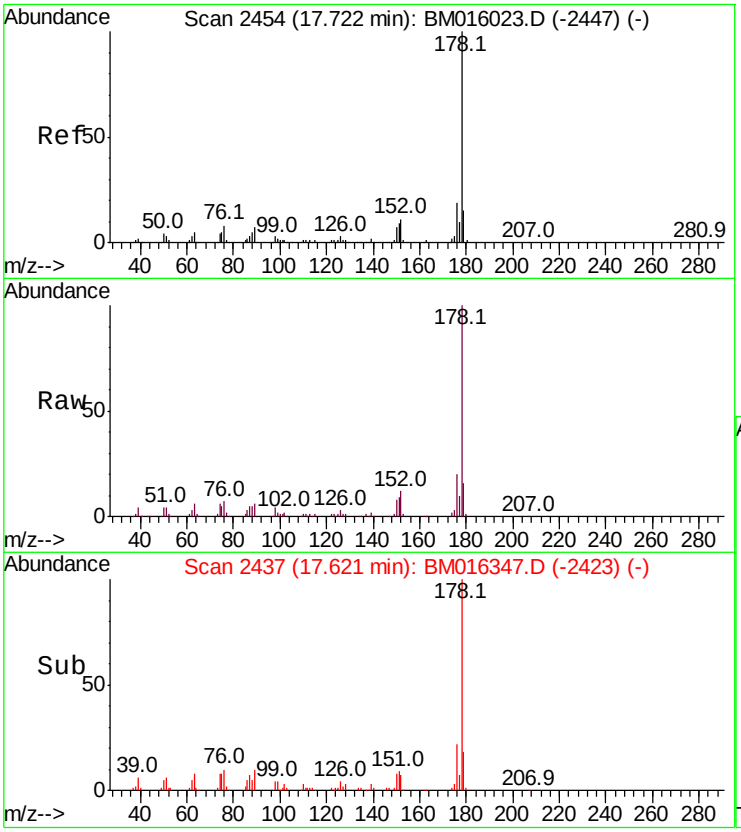


#70
Phenanthrene
Concen: 38.981 ng
RT: 17.53 min Scan# 2422
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:178 Resp: 234262

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.3	12.1	18.1



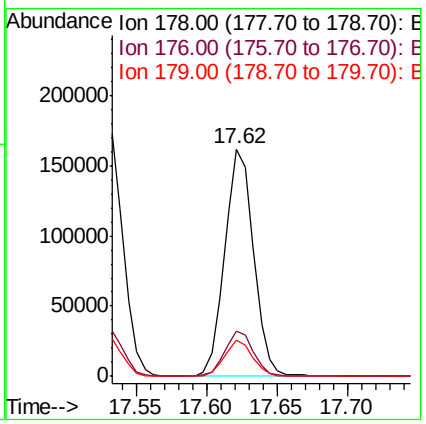


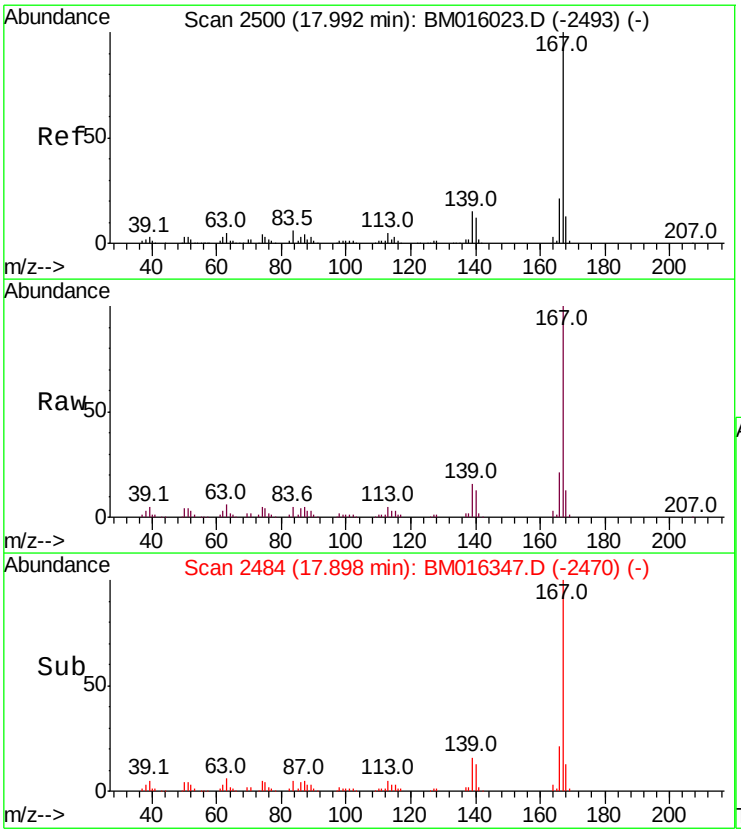
#71
Anthracene
Concen: 39.486 ng
RT: 17.62 min Scan# 2437
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 230631

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.6	22.0
179	15.7	12.6	19.0

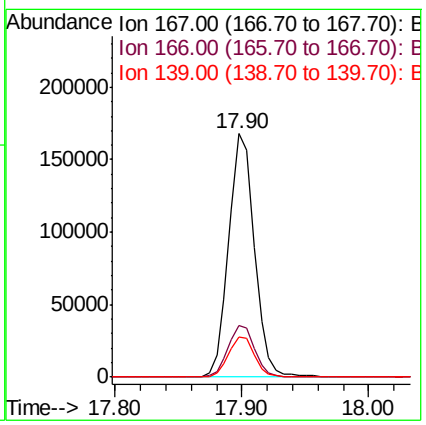


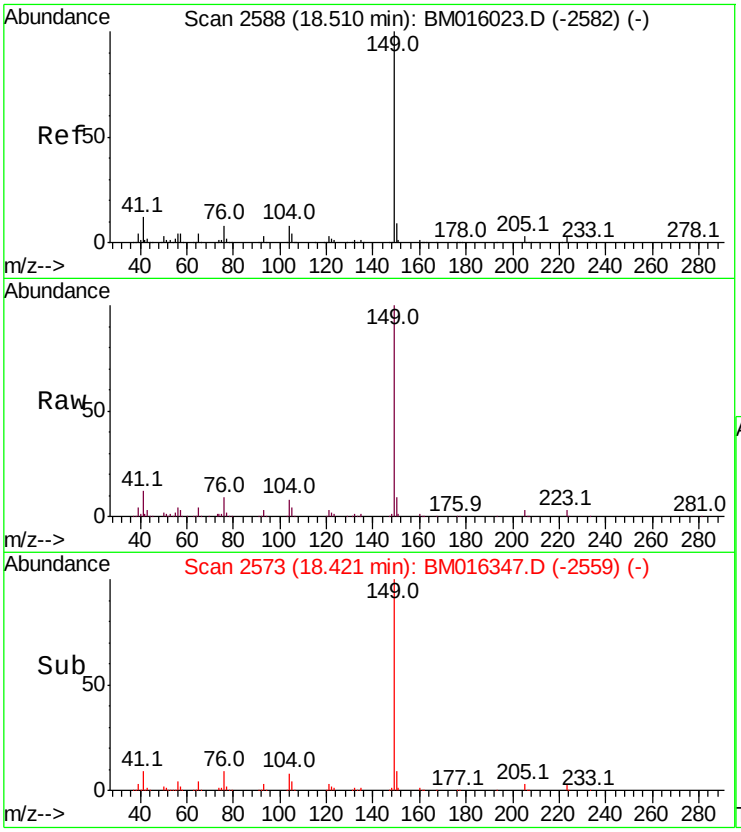


#72
Carbazole
Concen: 38.861 ng
RT: 17.90 min Scan# 2484
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:167 Resp: 235140

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.2	25.8
139	16.2	10.8	16.2#



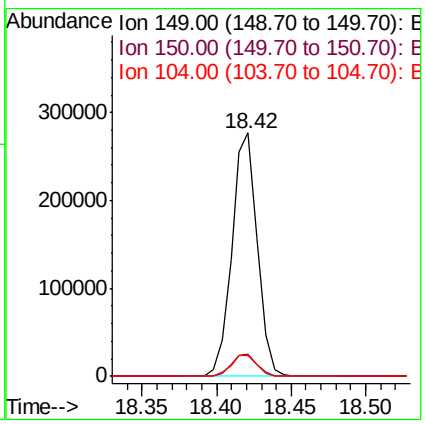


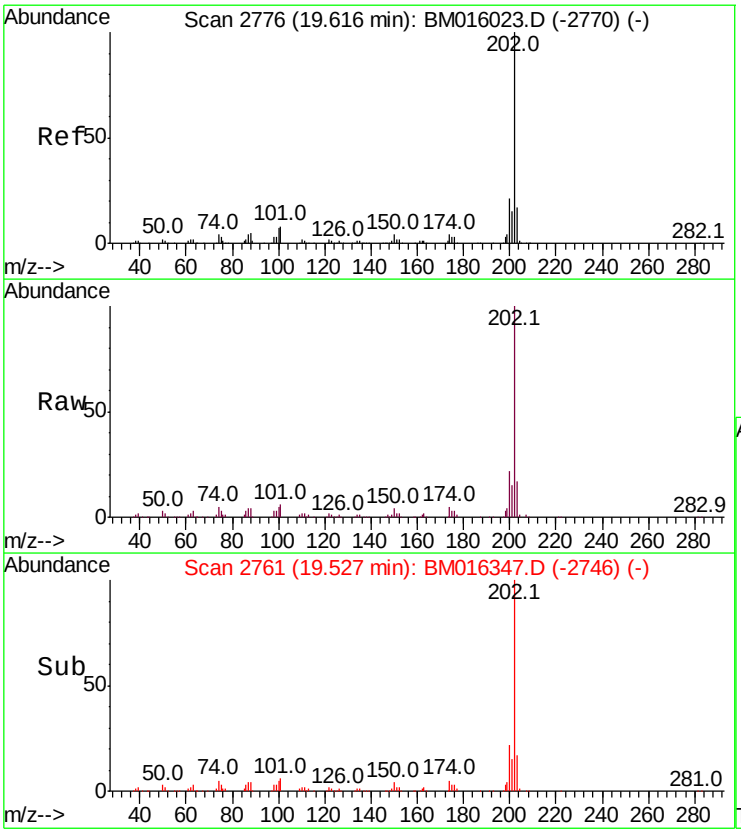
#73
Di-n-butylphthalate
Concen: 43.613 ng
RT: 18.42 min Scan# 2573
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 328837

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	8.3	3.7	5.5#

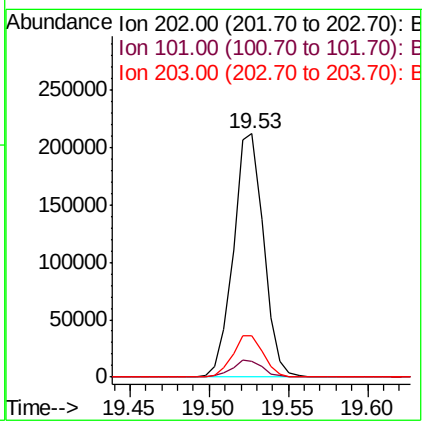


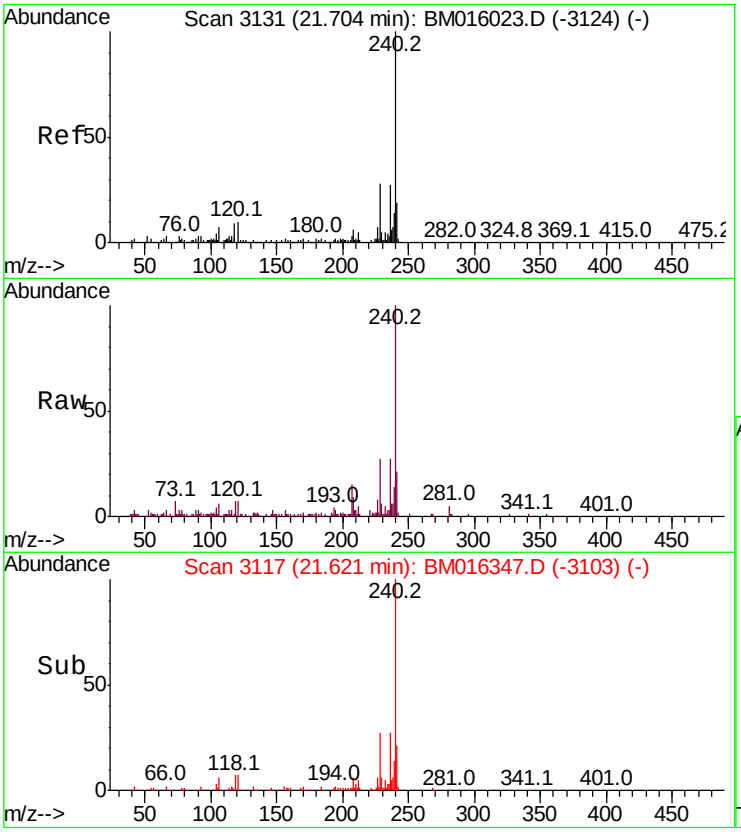


#74
Fluoranthene
Concen: 41.754 ng
RT: 19.53 min Scan# 2761
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:202 Resp: 279905

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	28.7
203	17.2	0.0	37.2



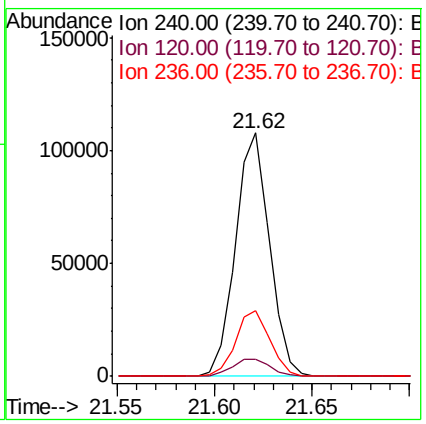


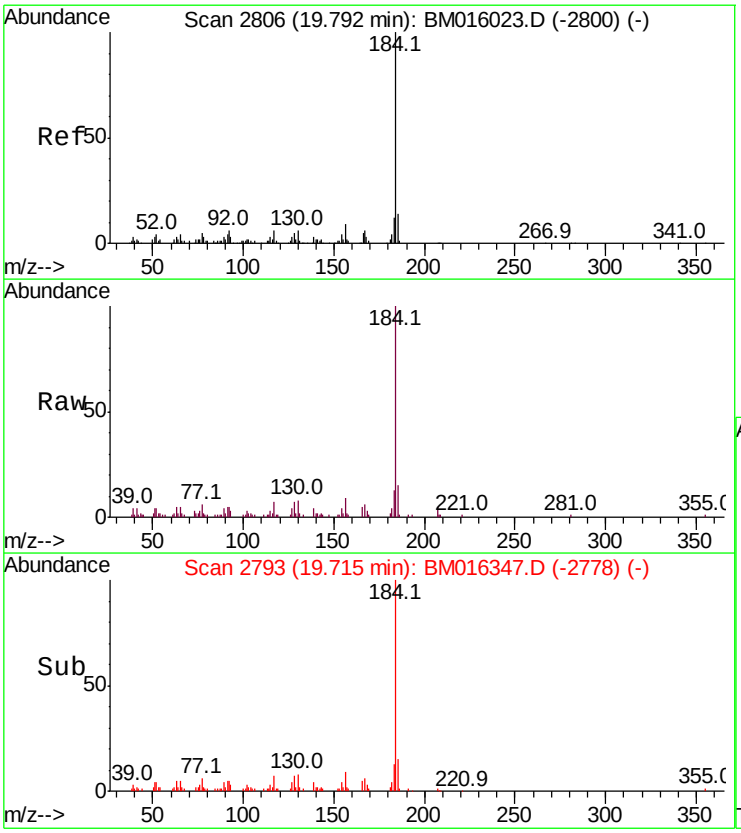
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.62 min Scan# 3117
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 130121

Ion	Ratio	Lower	Upper
240	100		
120	7.2	8.2	12.2#
236	26.9	20.0	30.0

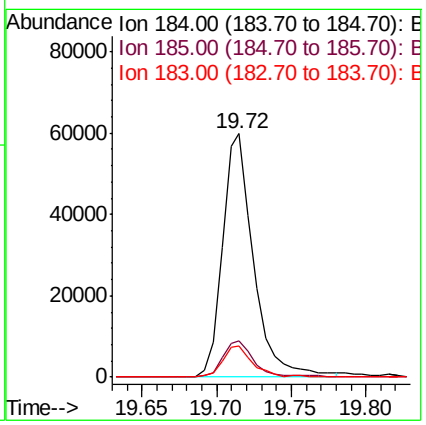


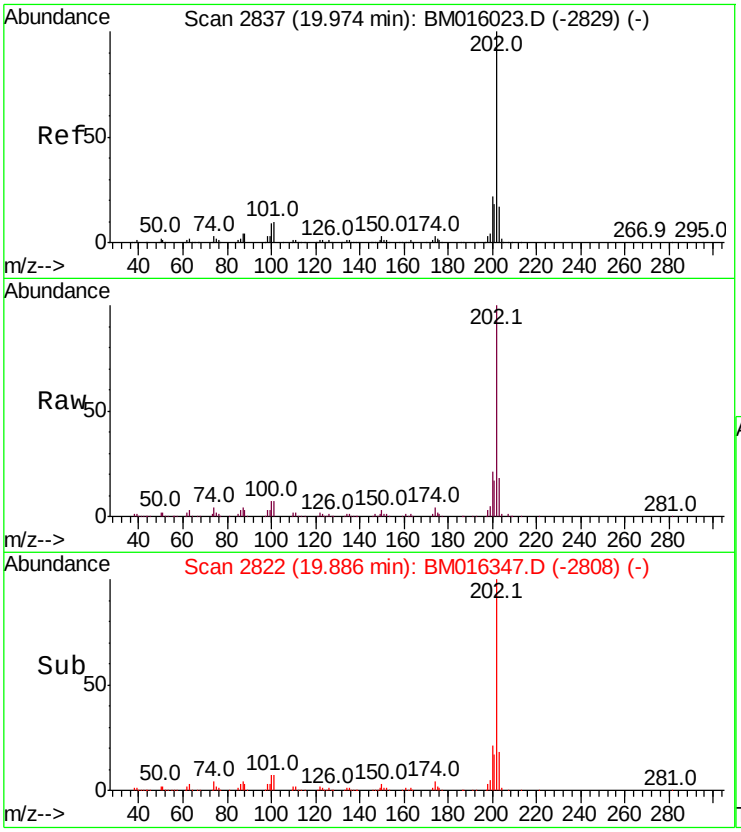


#76
Benzidine
Concen: 23.992 ng
RT: 19.72 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:184 Resp: 87238

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.3	16.9
183	12.6	8.9	13.3



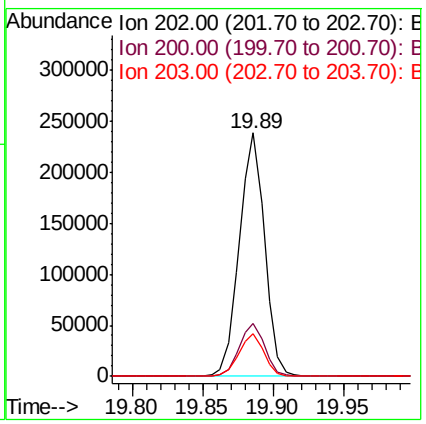


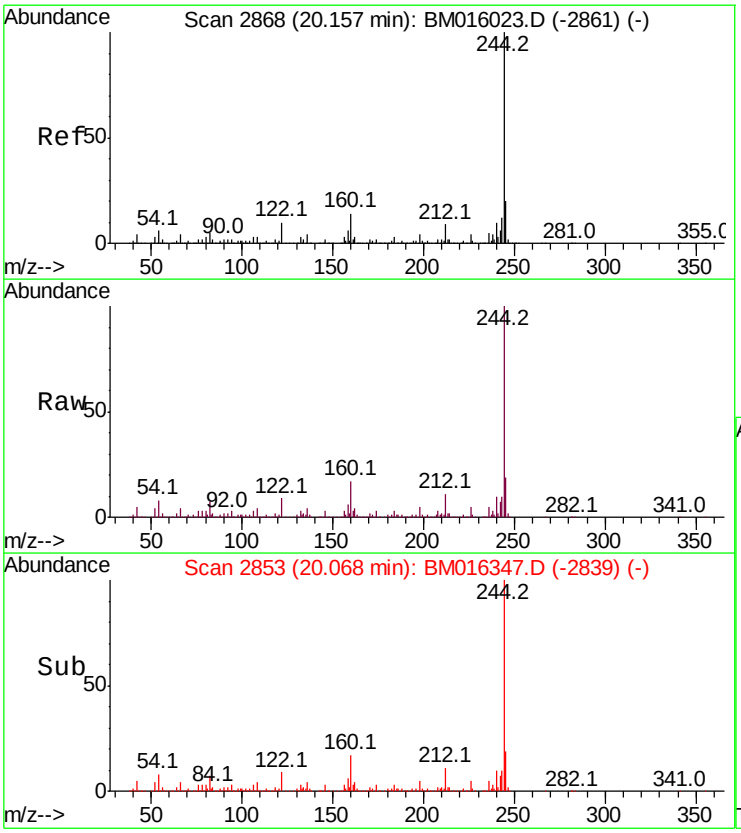
#77
Pyrene
Concen: 38.340 ng
RT: 19.89 min Scan# 2822
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 298967

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.6	14.1	21.1

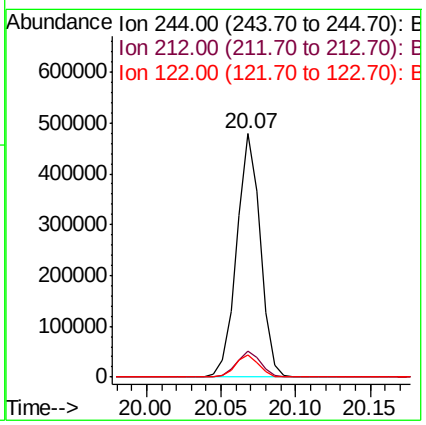


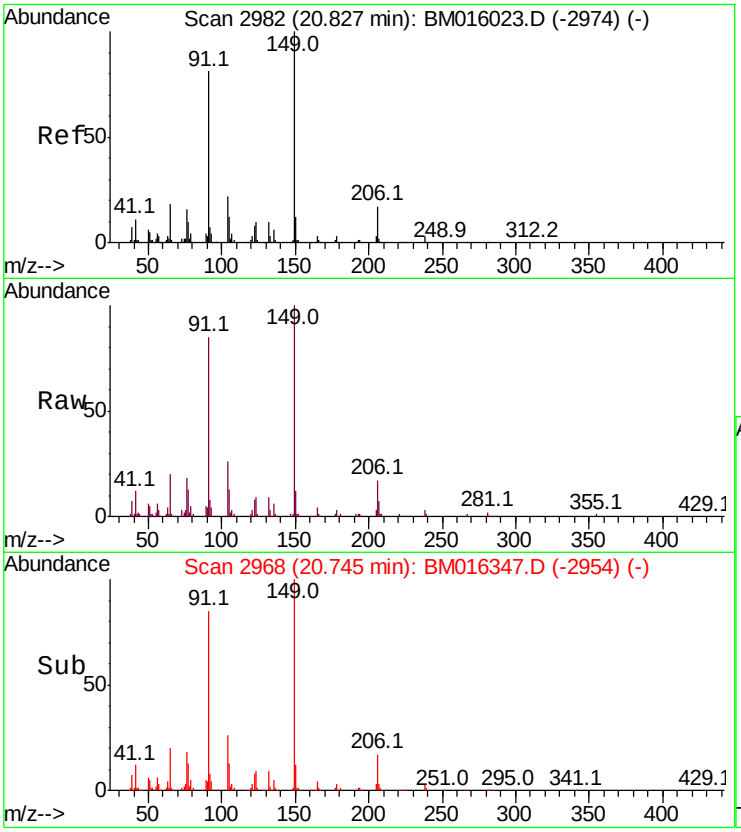


#78
Terphenyl-d14
Concen: 38.340 ng
RT: 20.07 min Scan# 2853
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:244 Resp: 524743

Ion	Ratio	Lower	Upper
244	100		
212	10.5	4.9	7.3#
122	9.1	6.2	9.4



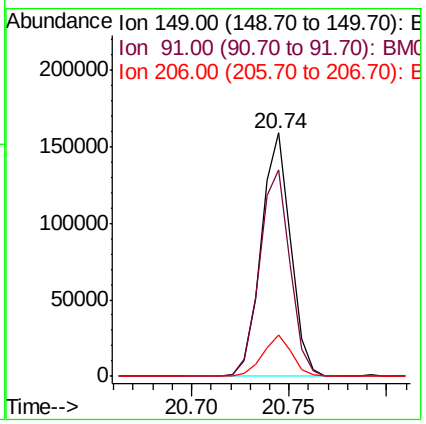


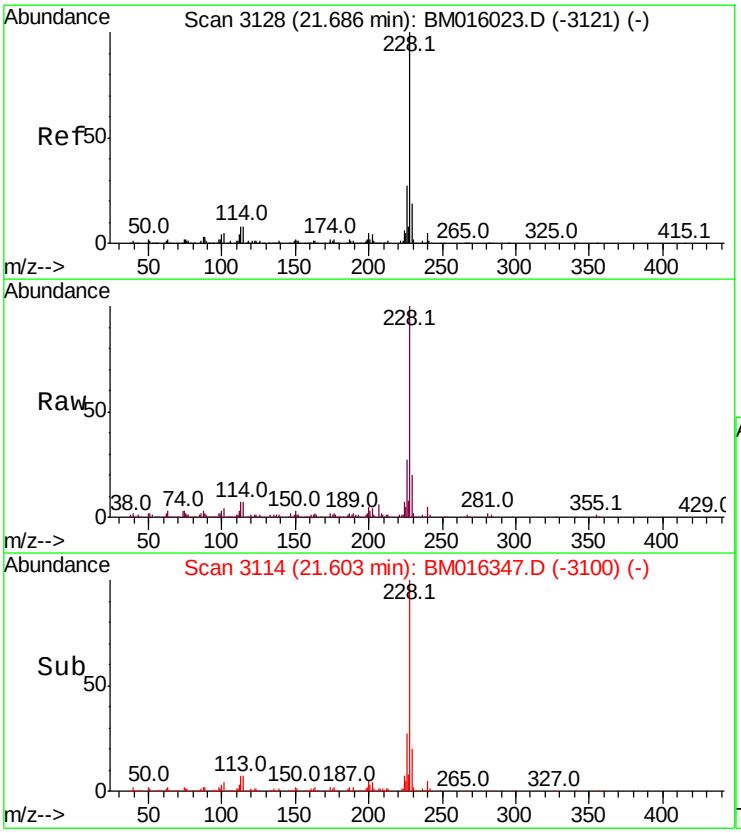
#79
Butylbenzylphthalate
Concen: 41.909 ng
RT: 20.74 min Scan# 2968
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 166013

Ion	Ratio	Lower	Upper
149	100		
91	84.6	50.1	75.1#
206	16.9	16.2	24.2

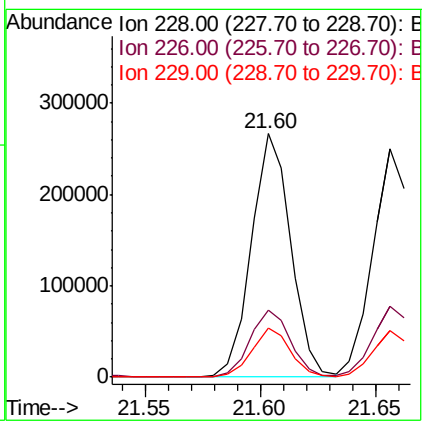


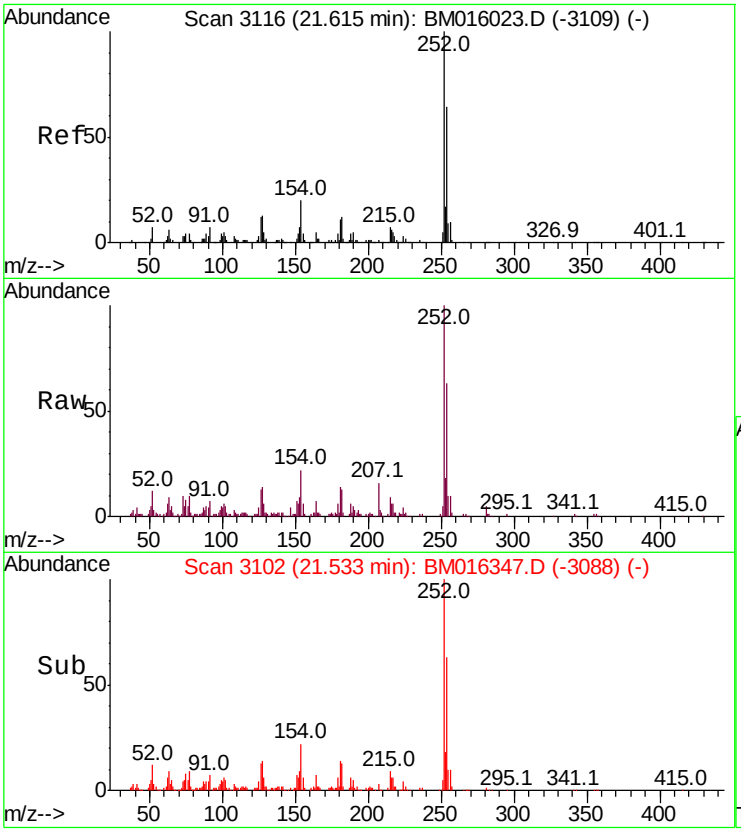


#80
Benzo(a)anthracene
Concen: 39.588 ng
RT: 21.60 min Scan# 3114
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:228 Resp: 317267

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	20.2	16.0	24.0



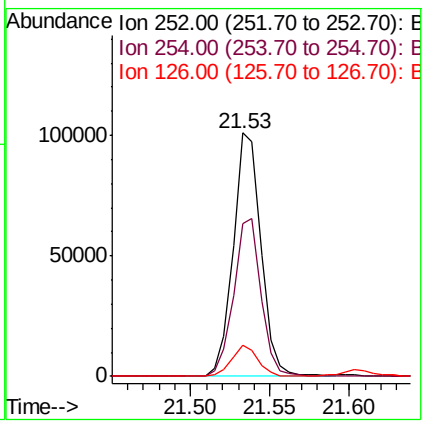


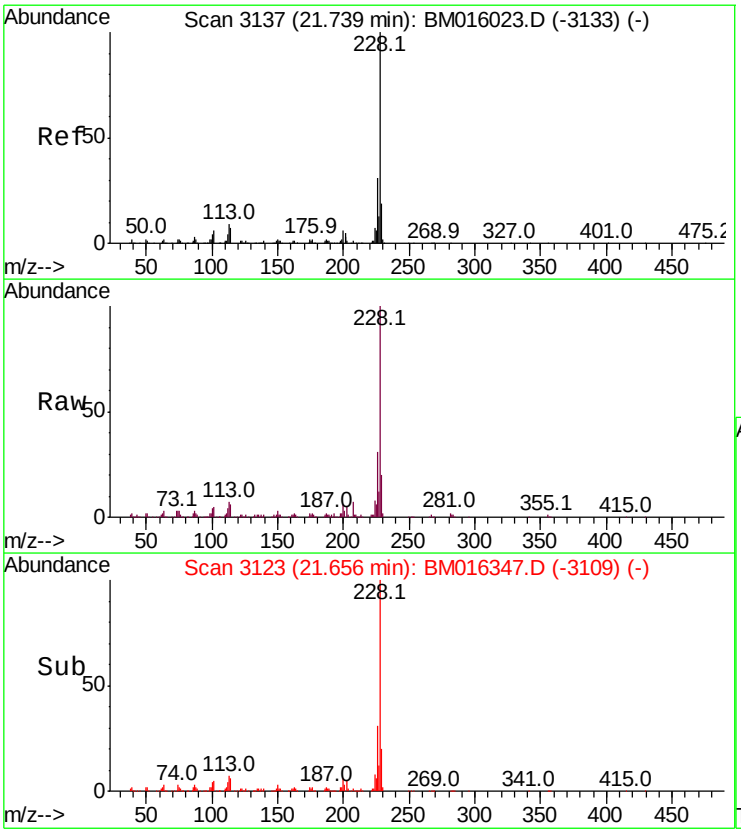
#81
3,3'-Dichlorobenzidine
Concen: 38.031 ng
RT: 21.53 min Scan# 3102
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 122765

Ion	Ratio	Lower	Upper
252	100		
254	62.8	51.9	77.9
126	13.0	9.8	14.8

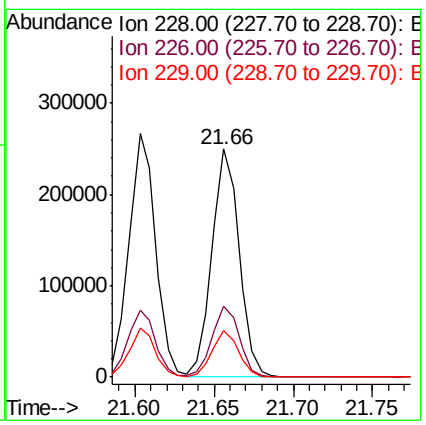


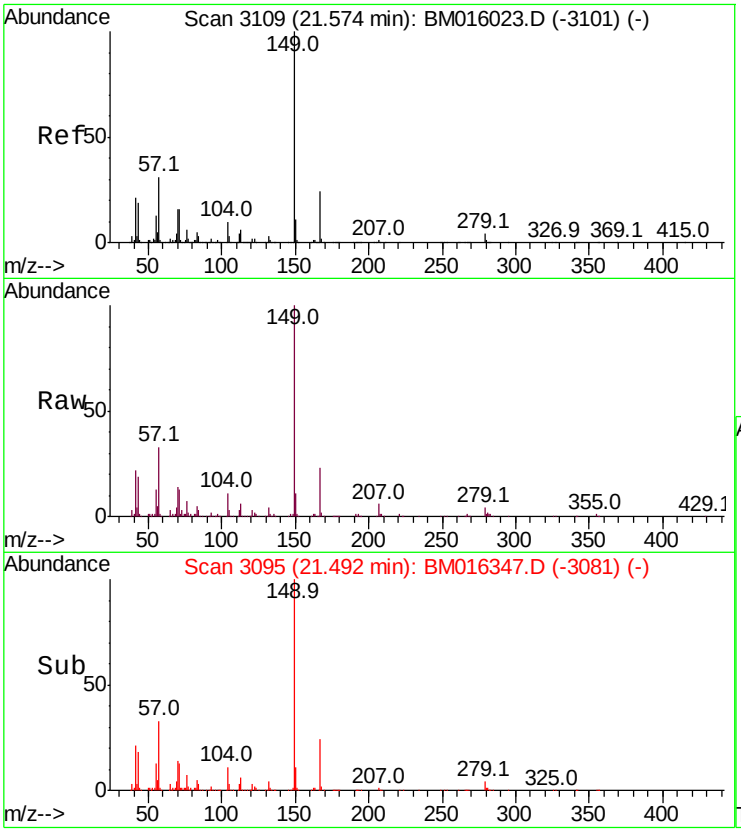


#82
Chrysene
Concen: 38.882 ng
RT: 21.66 min Scan# 3123
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:228 Resp: 298919

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.1	36.1
229	20.2	15.5	23.3



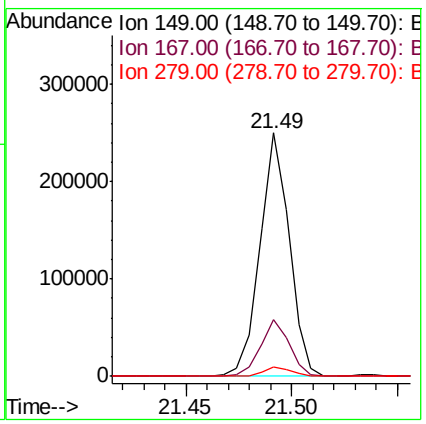


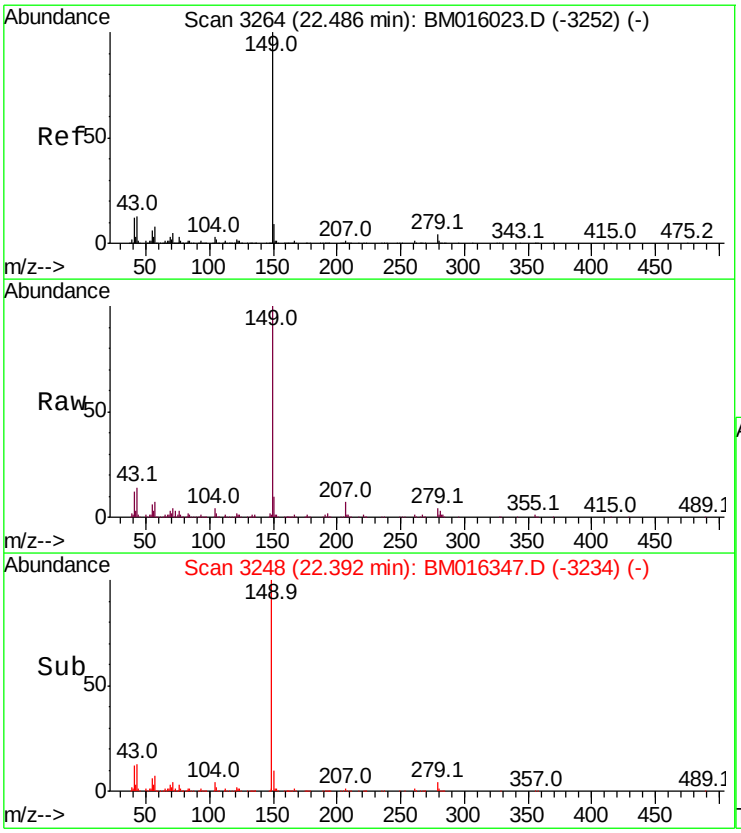
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.038 ng
RT: 21.49 min Scan# 3095
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 241340

Ion	Ratio	Lower	Upper
149	100		
167	23.5	22.4	33.6
279	3.8	3.4	5.0

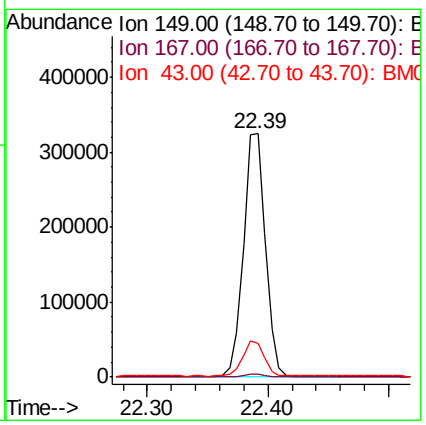


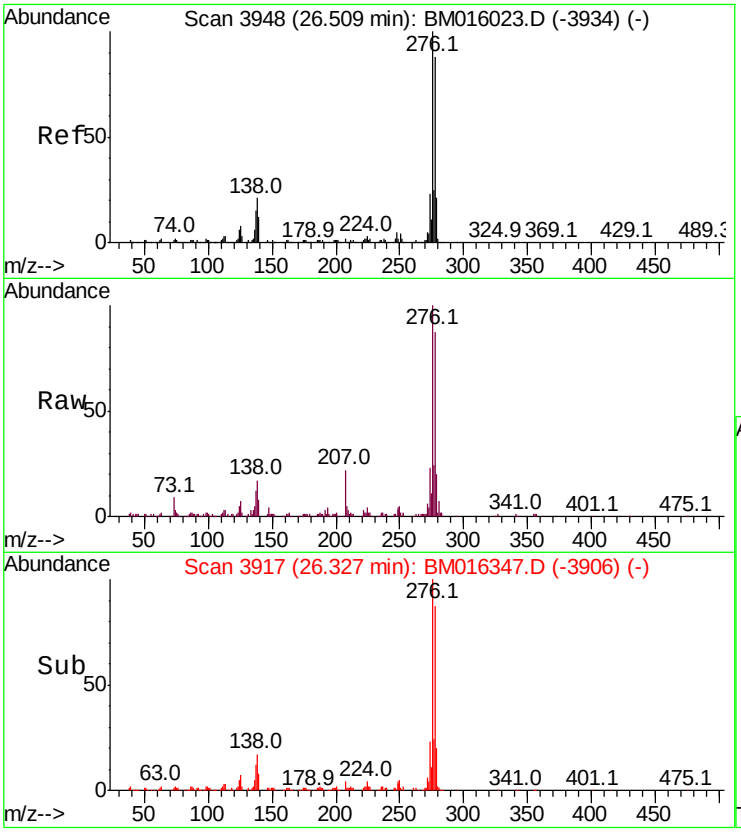


#84
Di-n-octyl phthalate
Concen: 42.715 ng
RT: 22.39 min Scan# 3248
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:149 Resp: 412144

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.1	7.3	10.9#



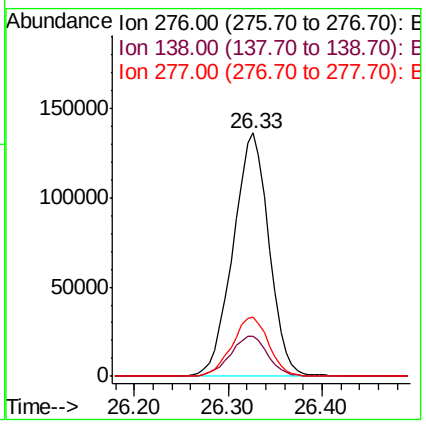


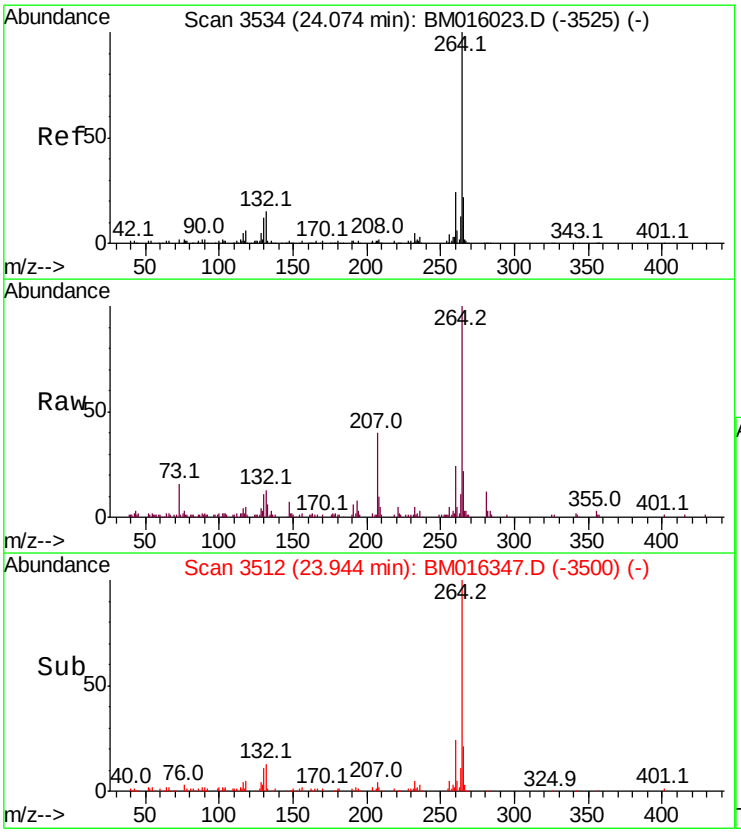
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.597 ng
RT: 26.33 min Scan# 3917
Delta R.T. -0.04 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 361234

Ion	Ratio	Lower	Upper
276	100		
138	17.4	12.0	18.0
277	24.9	20.0	30.0

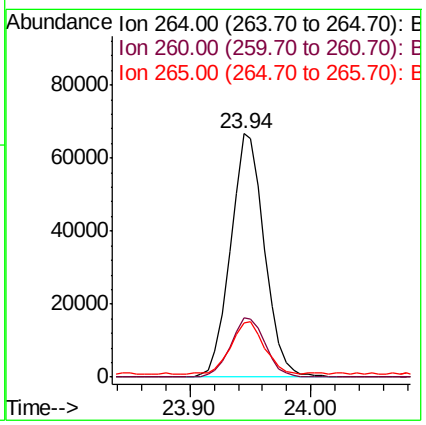


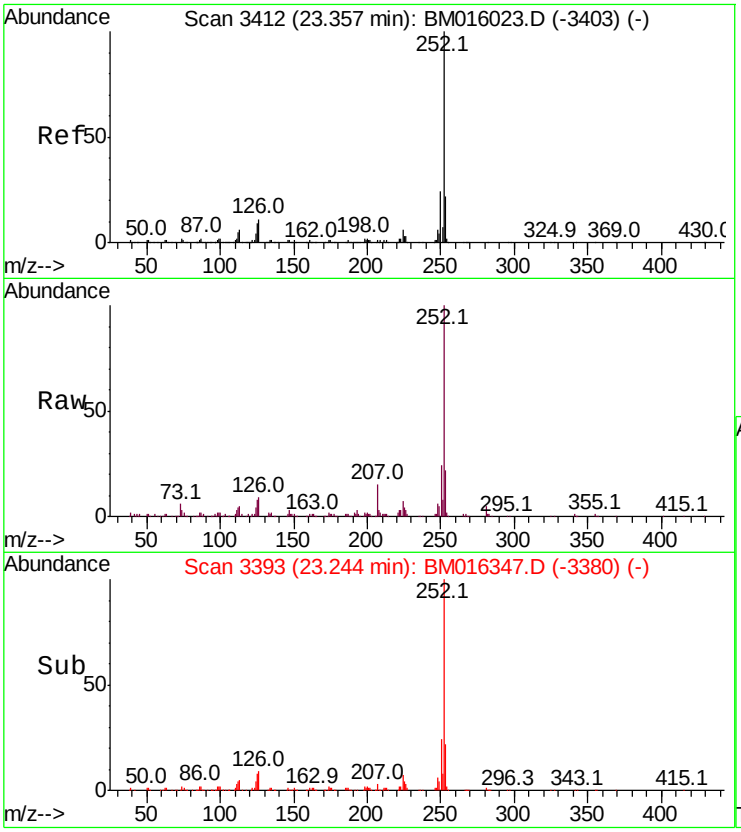


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.94 min Scan# 3512
Delta R.T. -0.03 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:264 Resp: 129798

Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.6	27.8
265	22.2	17.3	25.9



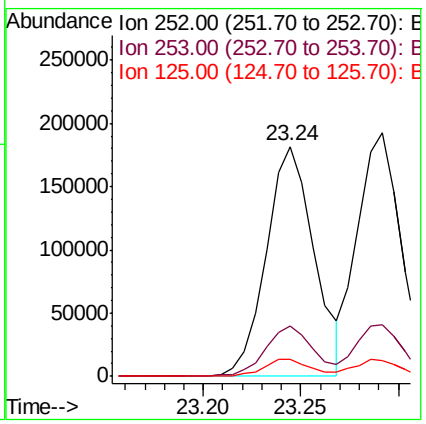


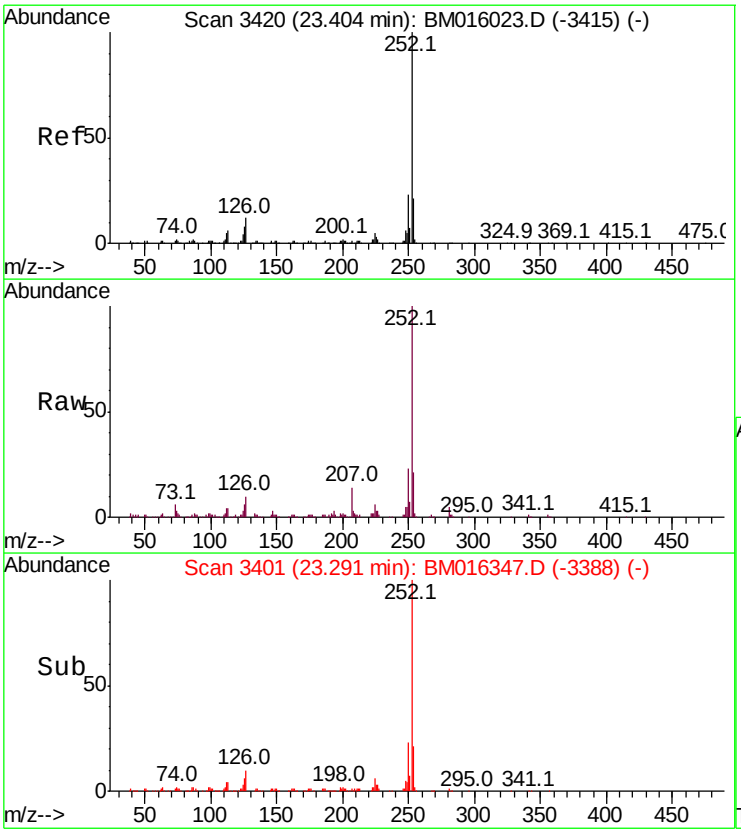
#87
Benzo(b)fluoranthene
Concen: 40.418 ng
RT: 23.24 min Scan# 3393
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 308882

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	7.6	9.9	14.9#

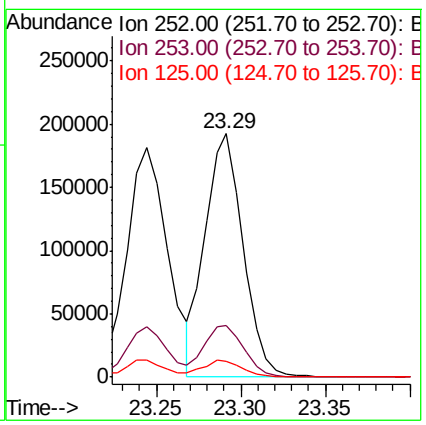


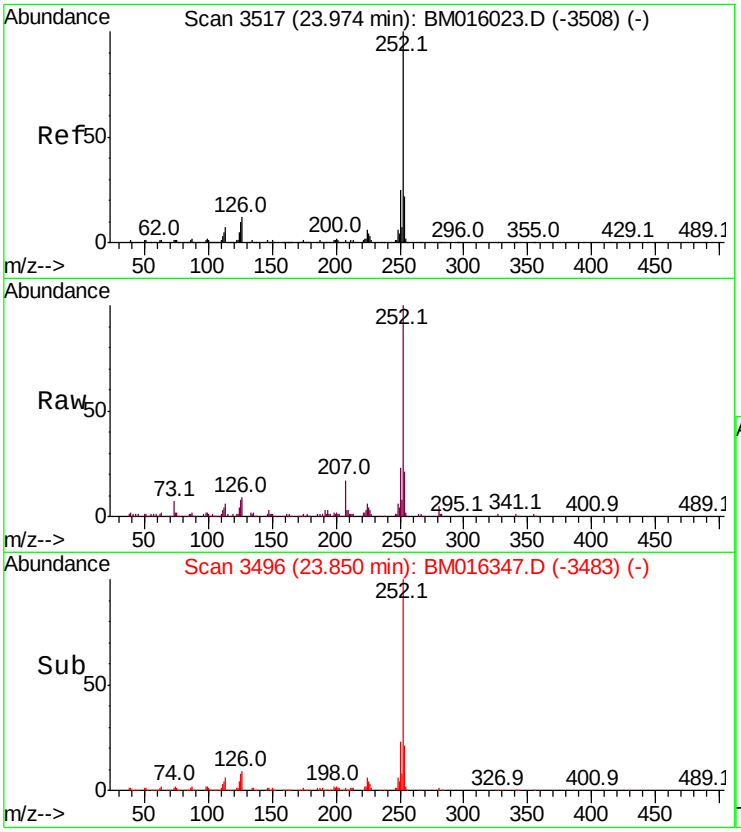


#88
Benzo(k)fluoranthene
Concen: 38.771 ng
RT: 23.29 min Scan# 3401
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:252 Resp: 300279

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	6.3	8.1	12.1#



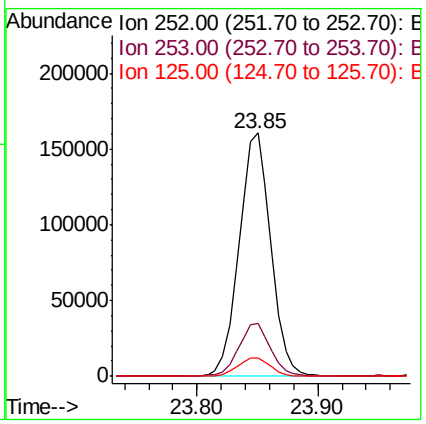


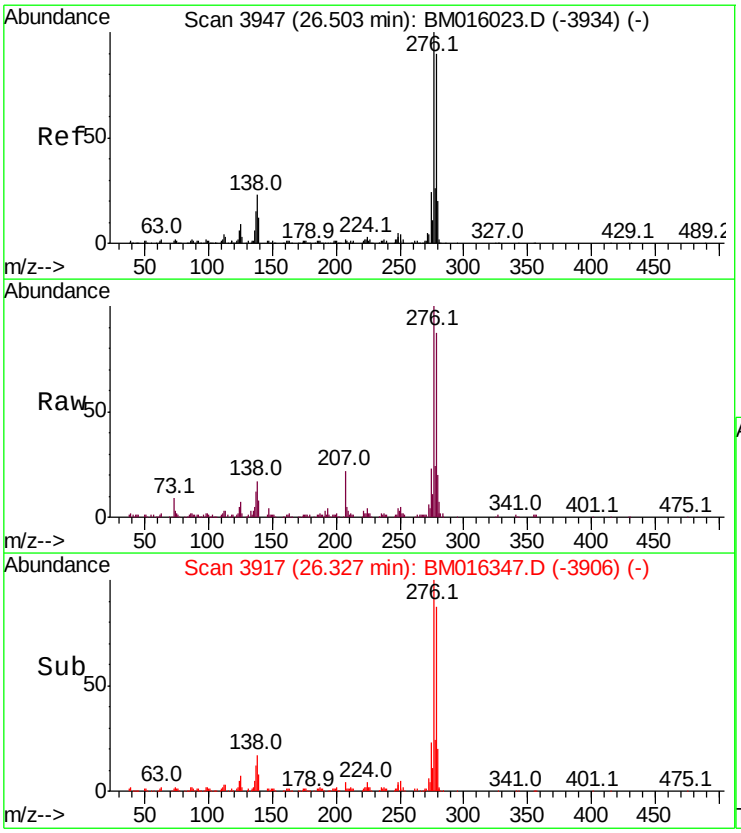
#89
Benzo(a)pyrene
Concen: 40.022 ng
RT: 23.85 min Scan# 3496
Delta R.T. -0.02 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 294030

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	7.6	7.4	11.2

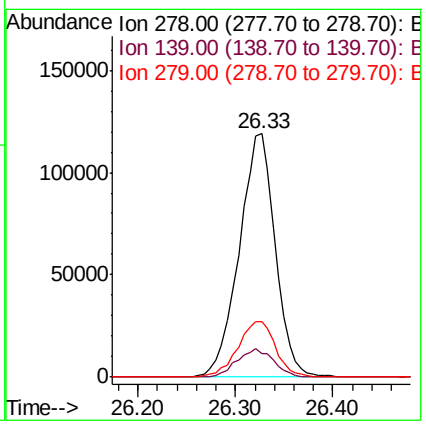


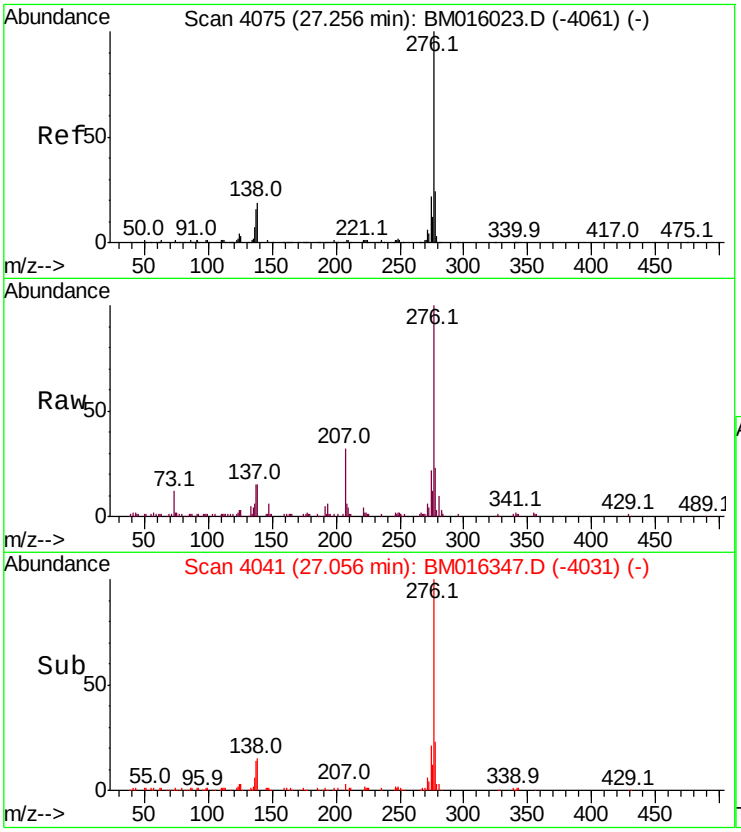


#90
Dibenzo(a,h)anthracene
Concen: 40.119 ng
RT: 26.33 min Scan# 3917
Delta R.T. -0.04 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Tgt Ion:278 Resp: 305374

Ion	Ratio	Lower	Upper
278	100		
139	9.6	13.4	20.0#
279	22.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.339 ng
RT: 27.06 min Scan# 4041
Delta R.T. -0.04 min
Lab File: BM016347.D
Acq: 14 Aug 2018 10:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 283213

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.5	27.7
138	15.0	19.0	28.6#