Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072518\
Data File : BM016071.D
Acq On : 25 Jul 2018 13:02
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Jul 26 01:01:45 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	8.21	152	60164	20.00	ng		-0.02
21) Naphthalene-d8	11.03	136	250303	20.00	ng		-0.03
38) Acenaphthene-d10	14.83	164	125162	20.00	ng		-0.02
63) Phenanthrene-d10	17.57	188	247218	20.00	ng		-0.02
75) Chrysene-d12	21.69	240	237185	20.00	ng		-0.02
86) Perylene-d12	24.05	264	234046	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	297253	82.07	ng		-0.02
7) Phenol-d6	7.37	99	381570	80.67	ng		-0.02
23) Nitrobenzene-d5	9.40	82	444079	82.52	ng		-0.02
41) 2,4,6-Tribromophenol	16.32	330	118469	74.63	ng		-0.02
44) 2-Fluorobiphenyl	13.46	172	873019	84.87	ng		-0.02
78) Terphenyl-d14	20.14	244	968236	85.45	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	62340	36.736	ng	#	100
3) Pyridine	3.94	79	160368	39.229	ng	#	73
4) n-Nitrosodimethylamine	3.85	42	127647	40.033	ng	#	36
6) Aniline	7.53	93	212758	39.066	ng	#	88
8) 2-Chlorophenol	7.77	128	170026	39.499	ng		96
9) Benzaldehyde	7.35	77	133128	40.060	ng		89
10) Phenol	7.39	94	187529	39.650	ng		98
11) bis(2-Chloroethyl)ether	7.63	93	147563	39.493	ng		89
12) 1,3-Dichlorobenzene	8.09	146	193532	38.410	ng	#	91
13) 1,4-Dichlorobenzene	8.25	146	195596	38.276	ng	#	95
14) 1,2-Dichlorobenzene	8.56	146	189304	37.859	ng	#	93
15) Benzyl Alcohol	8.46	79	154178	40.937	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.74	45	217853	38.096	ng		98
17) 2-Methylphenol	8.66	107	128803	39.843	ng	#	84
18) Hexachloroethane	9.29	117	84586	38.293	ng		96
19) n-Nitroso-di-n-propylamine	9.03	70	135389	39.162	ng	#	77
20) 3+4-Methylphenols	8.99	107	176042	37.849	ng		87
22) Acetophenone	9.05	105	247980	39.345	ng	#	87
24) Nitrobenzene	9.44	77	209762	38.723	ng	#	98
25) Isophorone	9.96	82	289532	39.332	ng	#	93
26) 2-Nitrophenol	10.15	139	91063	40.271	ng	#	57
27) 2,4-Dimethylphenol	10.20	122	122498	38.883	ng	#	83
28) bis(2-Chloroethoxy)methane	10.43	93	181386	37.912	ng		99
29) 2,4-Dichlorophenol	10.68	162	149418	39.913	ng		97
30) 1,2,4-Trichlorobenzene	10.89	180	176047	38.704	ng		97
31) Naphthalene	11.08	128	476239	37.594	ng		99
32) Benzoic acid	10.37	122	95348	39.702	ng		84
33) 4-Chloroaniline	11.20	127	200281	38.743	ng	#	88
34) Hexachlorobutadiene	11.33	225	126488	40.090	ng		98
35) Caprolactam	12.01	113	37288	35.963	ng		94
36) 4-Chloro-3-methylphenol	12.31	107	154327	37.480	ng		89
37) 2-Methylnaphthalene	12.67	142	321942	37.938	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	13.04	216	179765	42.187	ng	#	100
40) Hexachlorocyclopentadiene	13.00	237	83975	43.971	ng		97

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Data File : BM016071.D
Acq On : 25 Jul 2018 13:02
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Jul 26 01:01:45 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	13.28	196	114004	42.762	ng		98
43) 2,4,5-Trichlorophenol	13.36	196	113014	41.097	ng	#	82
45) 1,1'-Biphenyl	13.67	154	450212	39.857	ng		100
46) 2-Chloronaphthalene	13.72	162	349120	39.739	ng	#	91
47) 2-Nitroaniline	13.94	65	112277	38.656	ng	#	78
48) Acenaphthylene	14.56	152	500957	38.951	ng		99
49) Dimethylphthalate	14.29	163	409339	37.370	ng		99
50) 2,6-Dinitrotoluene	14.43	165	85517	38.802	ng	#	61
51) Acenaphthene	14.90	154	298306	37.713	ng		96
52) 3-Nitroaniline	14.76	138	87515	36.764	ng	#	80
53) 2,4-Dinitrophenol	14.98	184	33825	39.128	ng	#	76
54) Dibenzofuran	15.23	168	484901	37.201	ng	#	82
55) 4-Nitrophenol	15.06	139	60652	35.542	ng	#	83
56) 2,4-Dinitrotoluene	15.22	165	112592	35.729	ng		92
57) Fluorene	15.88	166	356324	36.787	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.46	232	93536	39.572	ng	#	100
59) Diethylphthalate	15.63	149	423564	35.876	ng		95
60) 4-Chlorophenyl-phenylether	15.86	204	203737	37.784	ng	#	85
61) 4-Nitroaniline	15.92	138	78796	34.500	ng	#	17
62) Azobenzene	16.16	77	473254	38.062	ng		78
64) 4,6-Dinitro-2-methylphenol	15.98	198	61023	40.667	ng		85
65) n-Nitrosodiphenylamine	16.08	169	328687	40.377	ng		98
66) 4-Bromophenyl-phenylether	16.75	248	113877	40.680	ng	#	76
67) Hexachlorobenzene	16.87	284	123764	40.147	ng	#	70
68) Atrazine	17.02	200	111884	38.348	ng		97
69) Pentachlorophenol	17.22	266	76088	39.859	ng		98
70) Phenanthrene	17.61	178	522911	37.781	ng		99
71) Anthracene	17.70	178	520246	38.675	ng		98
72) Carbazole	17.97	167	519575	37.284	ng		97
73) Di-n-butylphthalate	18.49	149	687555	39.594	ng	#	97
74) Fluoranthene	19.59	202	561409	36.363	ng		100
76) Benzidine	19.77	184	283521	42.776	ng		98
77) Pyrene	19.96	202	586106	41.235	ng		99
79) Butylbenzylphthalate	20.81	149	297488	41.200	ng	#	80
80) Benzo(a)anthracene	21.67	228	556821	38.116	ng		99
81) 3,3'-Dichlorobenzidine	21.60	252	230269	39.134	ng		99
82) Chrysene	21.72	228	527526	37.645	ng		99
83) Bis(2-ethylhexyl)phthalate	21.56	149	472835	45.184	ng		92
84) Di-n-octyl phthalate	22.47	149	677685	38.532	ng	#	89
85) Indeno(1,2,3-cd)pyrene	26.47	276	599970	36.080	ng	#	94
87) Benzo(b)fluoranthene	23.33	252	534233	38.768	ng	#	95
88) Benzo(k)fluoranthene	23.38	252	503857	36.079	ng		98
89) Benzo(a)pyrene	23.94	252	491665	37.114	ng		100
90) Dibenzo(a,h)anthracene	26.47	278	510843	37.219	ng	#	95
91) Benzo(g,h,i)perylene	27.21	276	469832	36.193	ng	#	92

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

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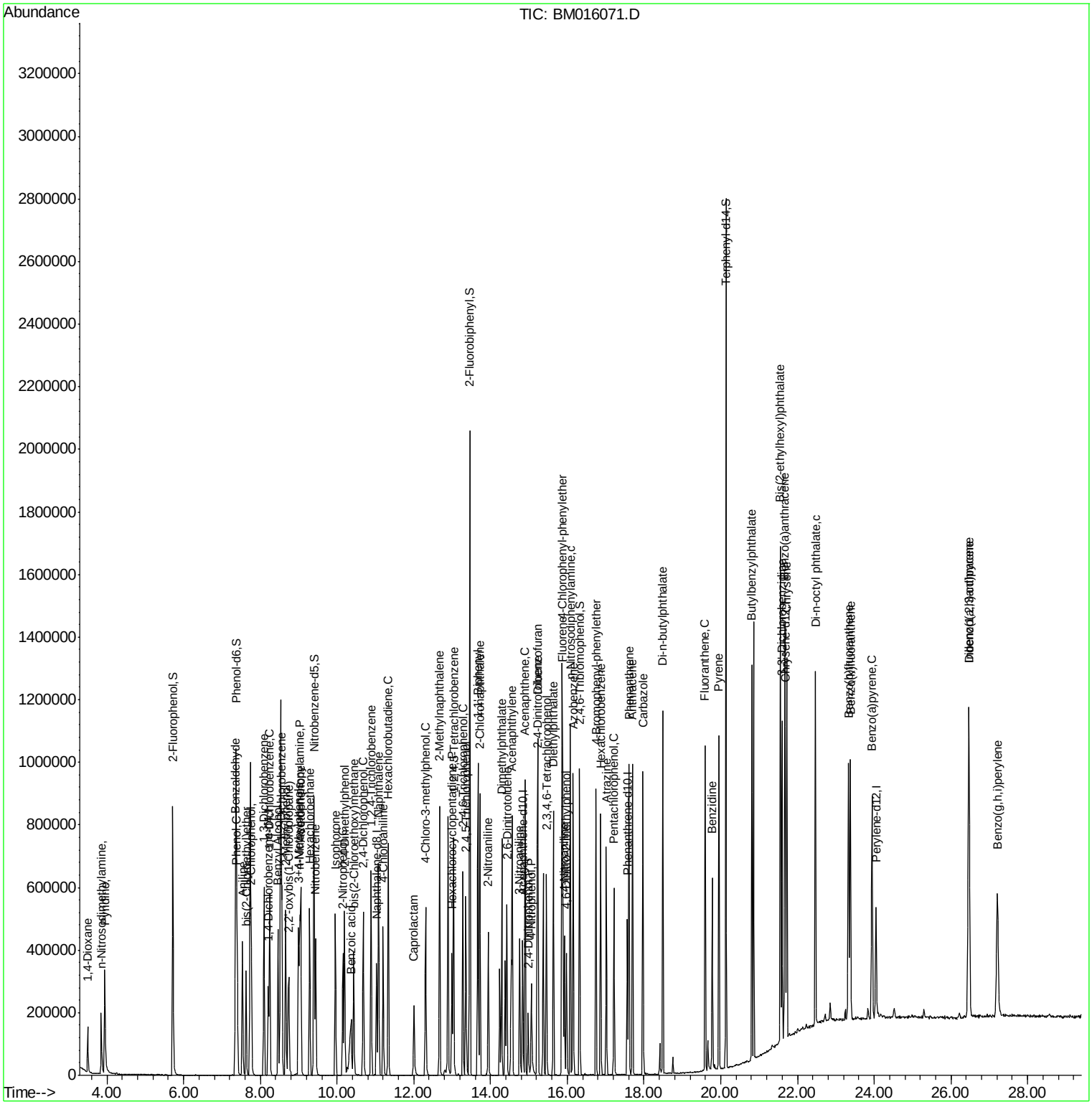
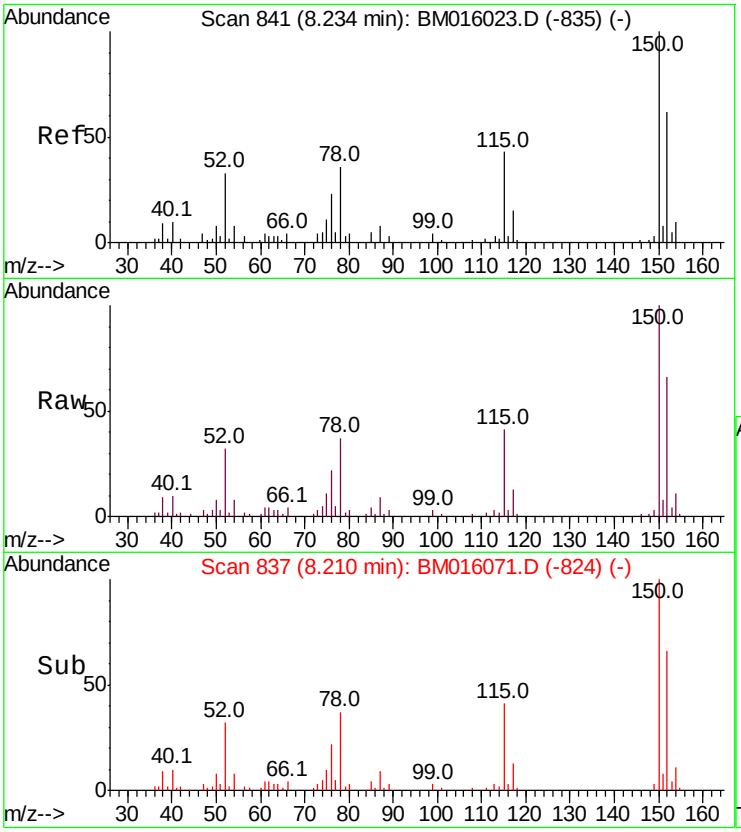


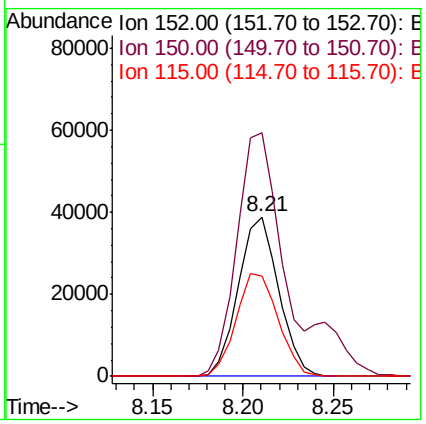


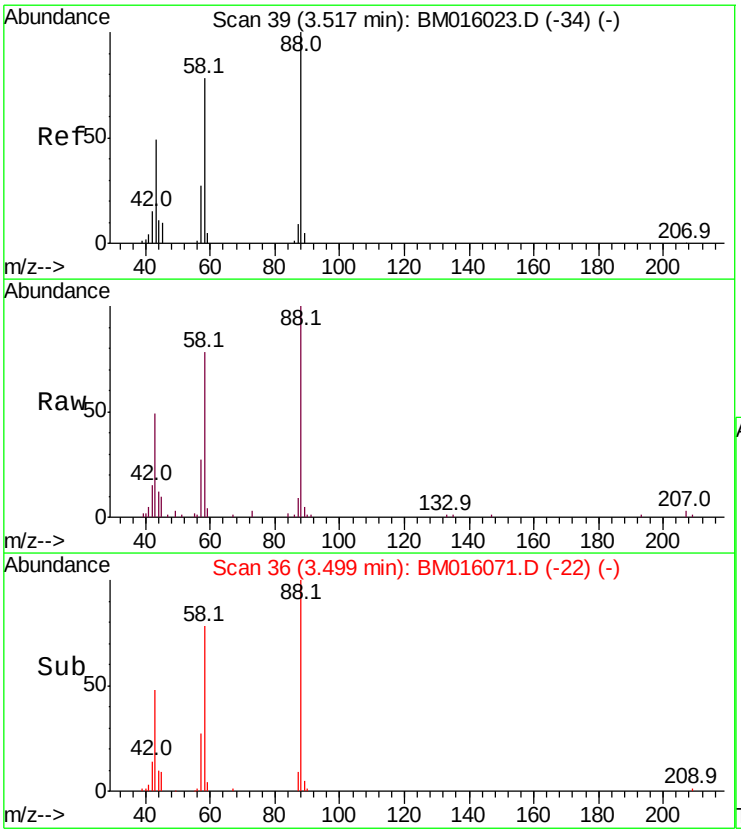
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.21 min Scan# 837
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 60164

Ion	Ratio	Lower	Upper
152	100		
150	152.6	119.5	179.3
115	63.2	43.0	64.4

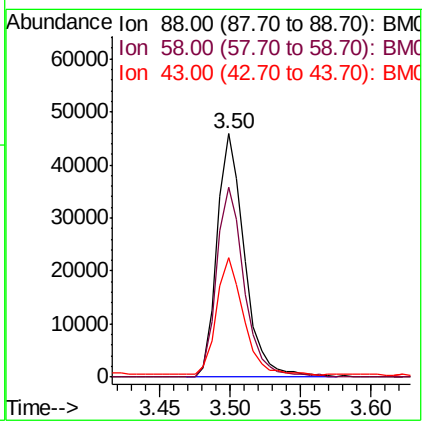


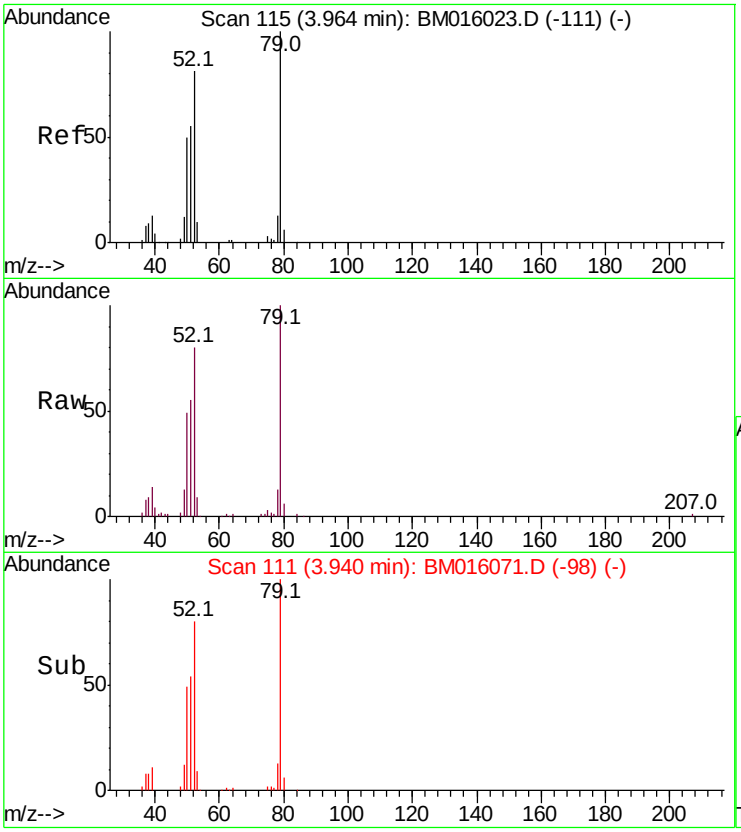


#2
1,4-Dioxane
Concen: 36.736 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion: 88 Resp: 62340

Ion	Ratio	Lower	Upper
88	100		
58	78.2	0.0	0.0#
43	47.7	0.0	0.0#



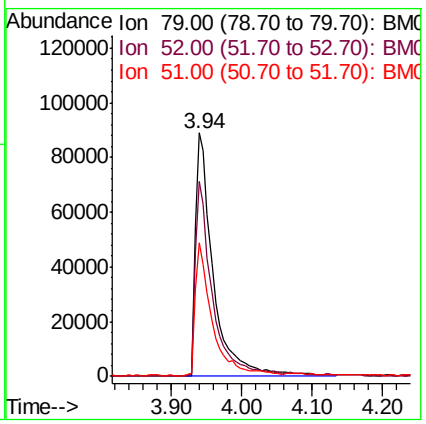


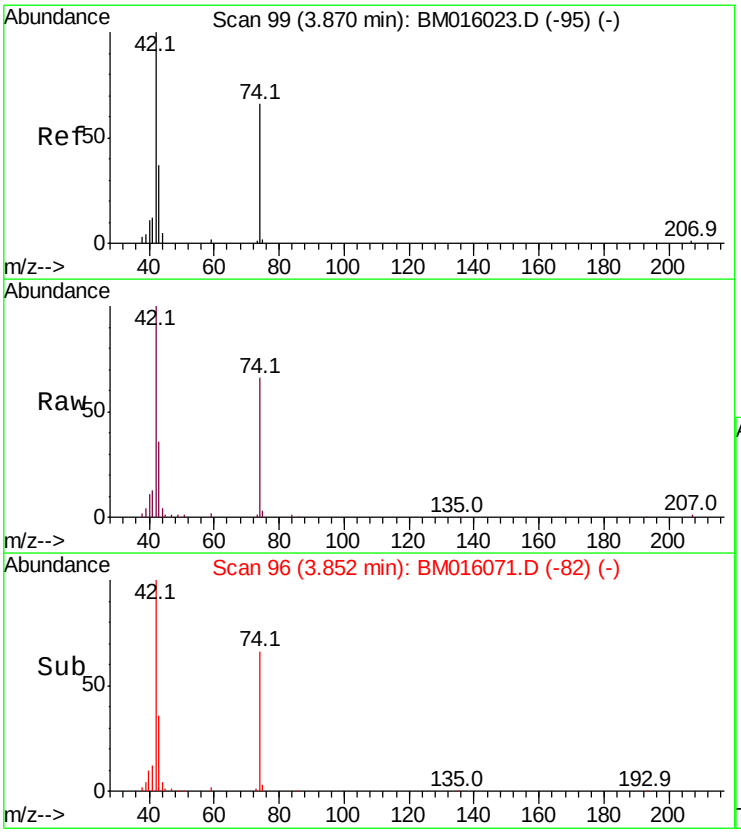
#3
Pyridine
Concen: 39.229 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 160368

Ion	Ratio	Lower	Upper
79	100		
52	80.1	51.1	76.7#
51	54.7	26.1	39.1#

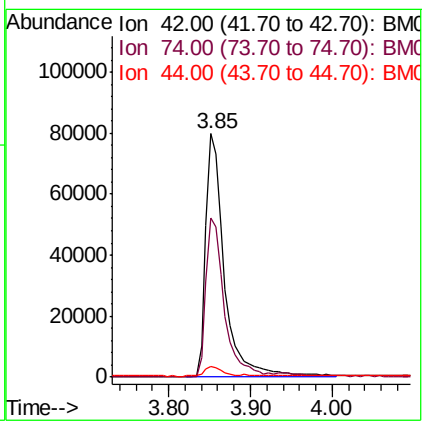


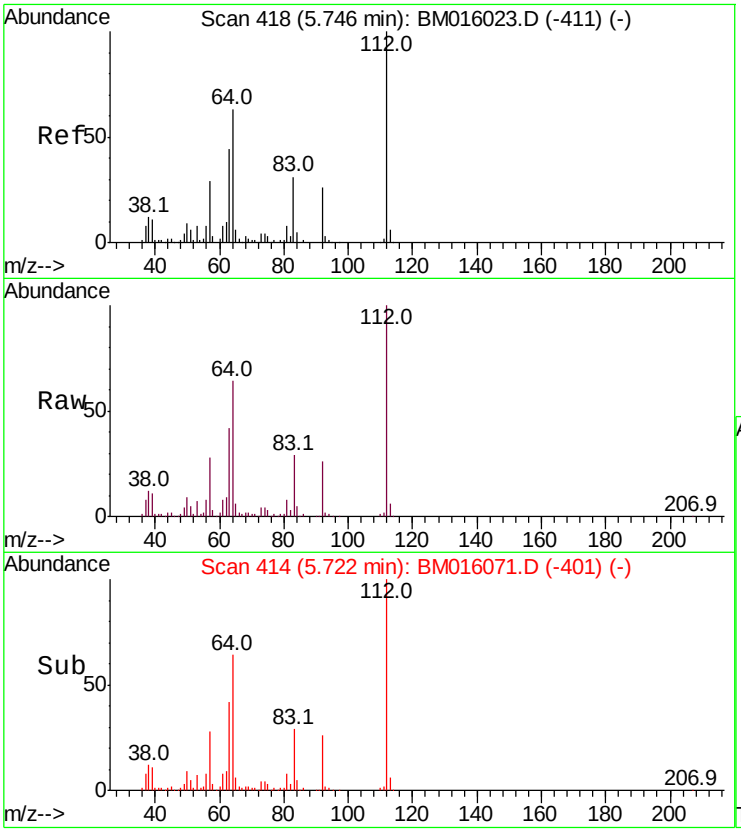


#4
n-Nitrosodimethylamine
Concen: 40.033 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion: 42 Resp: 127647

Ion	Ratio	Lower	Upper
42	100		
74	65.5	119.3	178.9#
44	4.4	5.4	8.2#



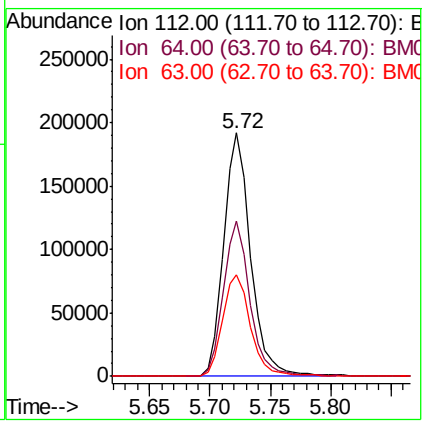


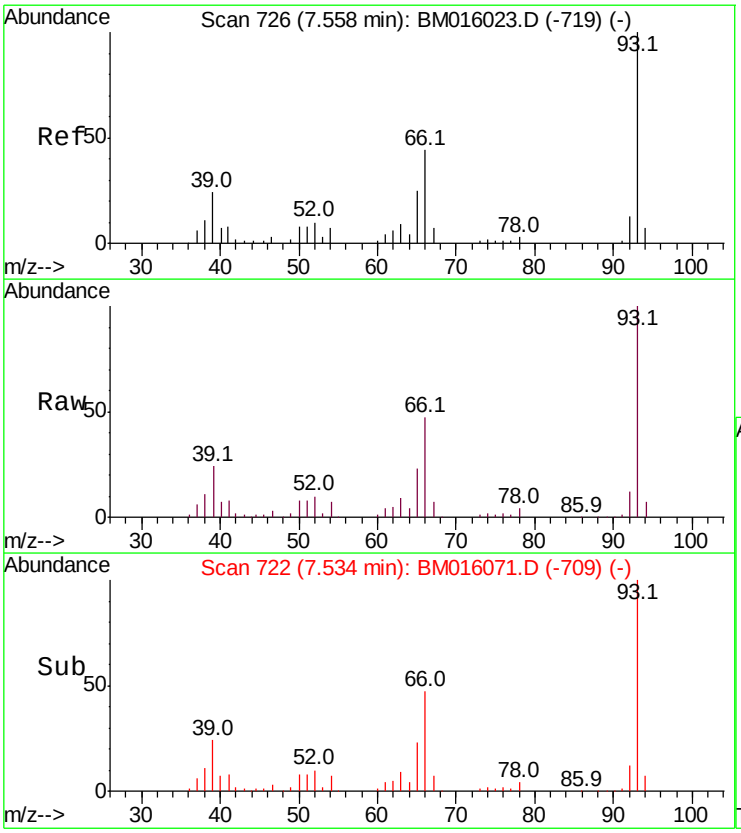
#5
2-Fluorophenol
Concen: 40.033 ng
RT: 5.72 min Scan# 414
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 297253

Ion	Ratio	Lower	Upper
112	100		
64	63.9	38.6	57.8#
63	41.8	19.3	28.9#

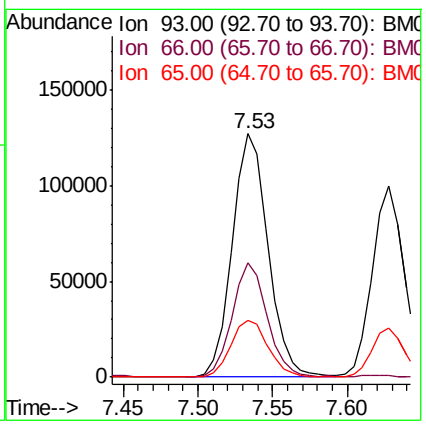


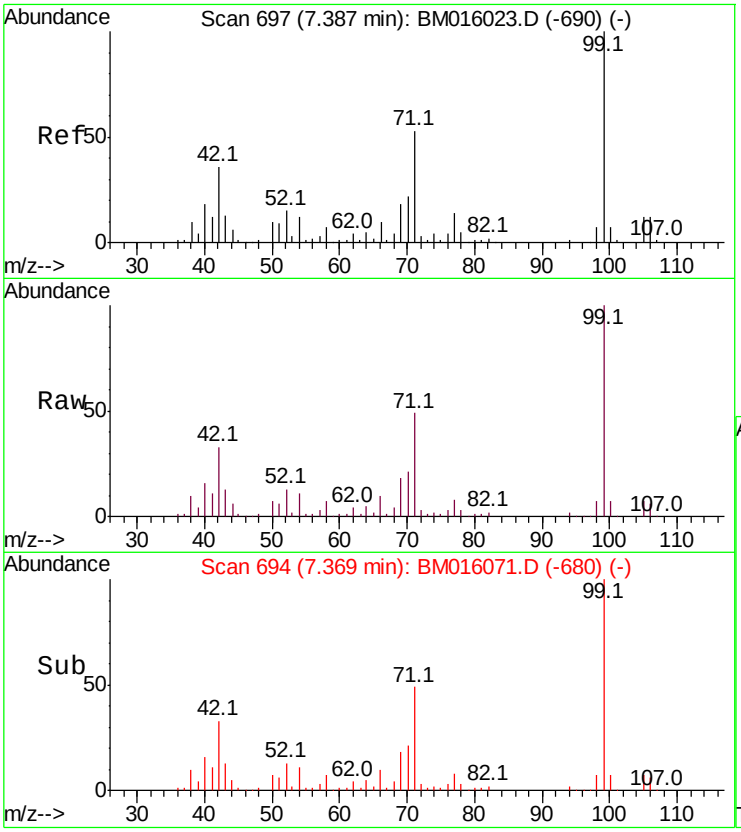


#6
Aniline
Concen: 39.066 ng
RT: 7.53 min Scan# 722
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion: 93 Resp: 212758

Ion	Ratio	Lower	Upper
93	100		
66	47.2	30.8	46.2#
65	23.3	16.0	24.0



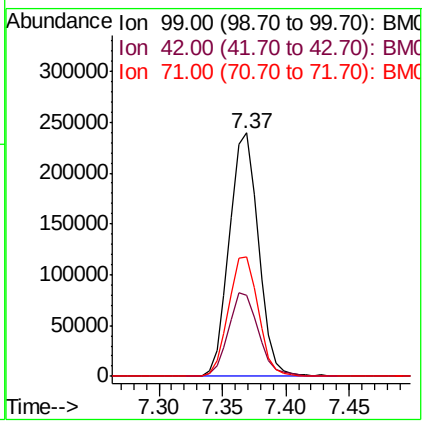


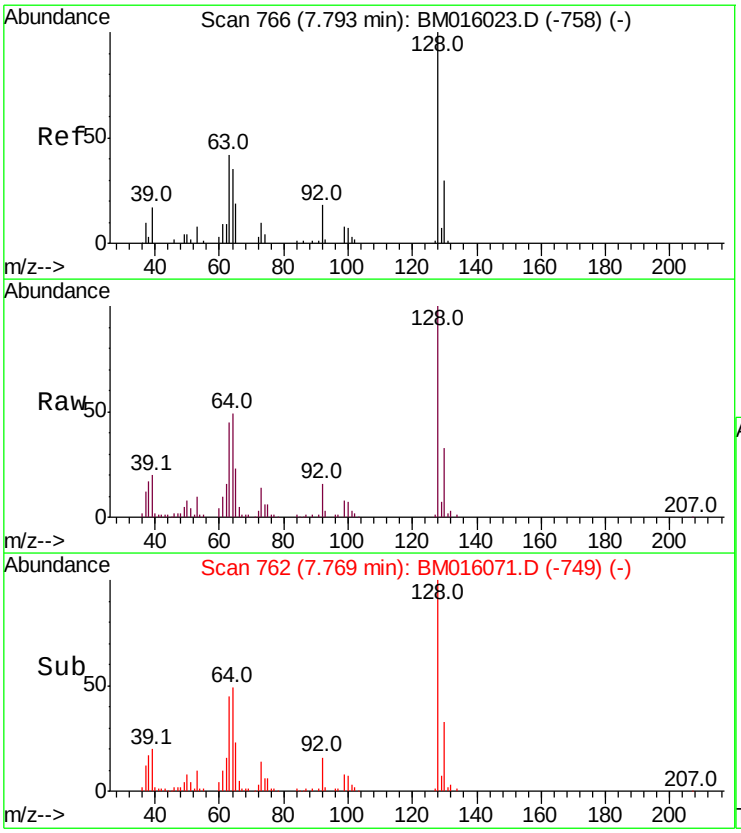
#7
Phenol-d6
Concen: 39.066 ng
RT: 7.37 min Scan# 694
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 381570

Ion	Ratio	Lower	Upper
99	100		
42	33.5	11.0	16.4#
71	49.3	23.4	35.2#

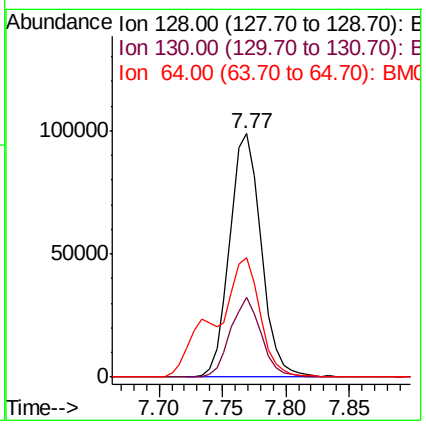


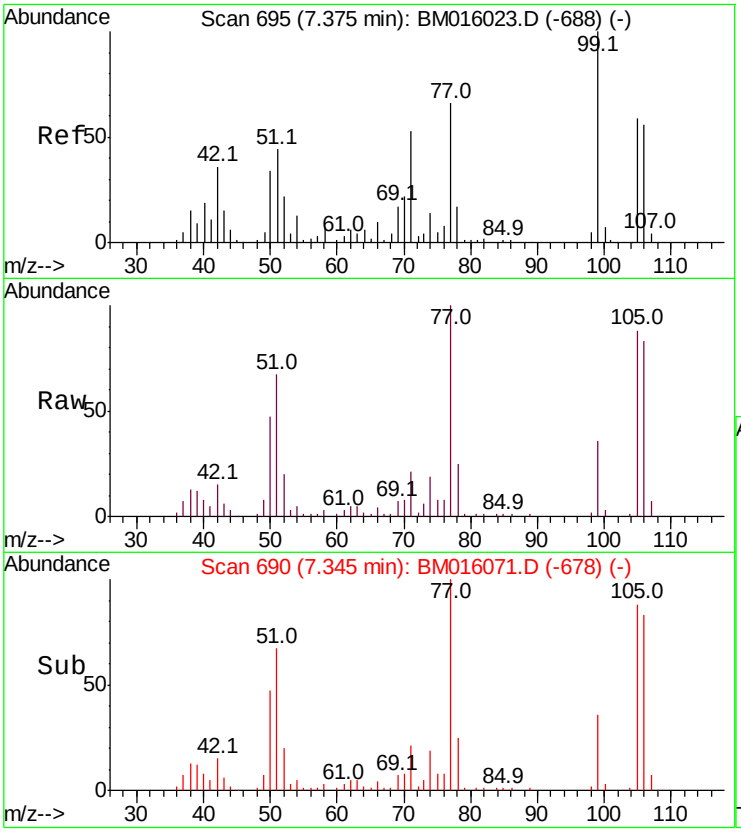


#8
2-Chlorophenol
Concen: 39.499 ng
RT: 7.77 min Scan# 762
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:128 Resp: 170026

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	48.9	24.9	64.9



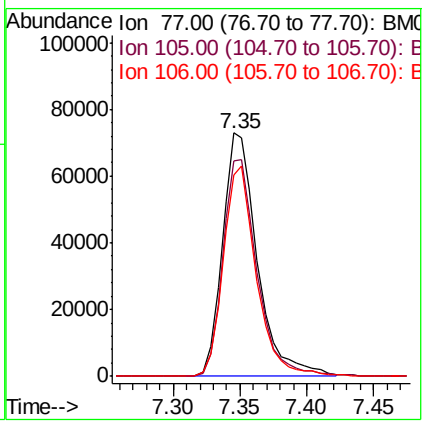


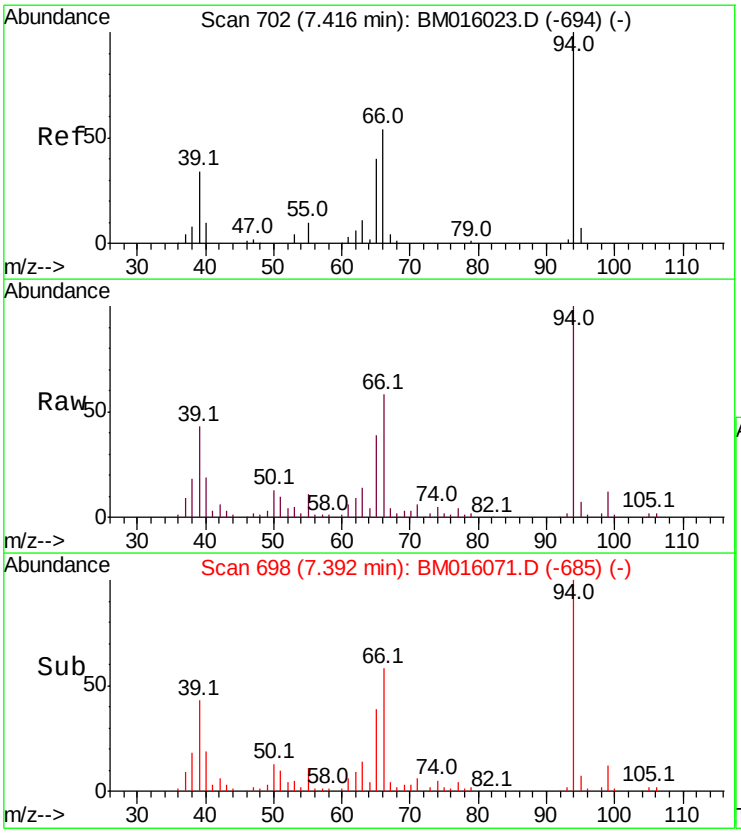
#9
Benzaldehyde
Concen: 40.060 ng
RT: 7.35 min Scan# 690
Delta R.T. -0.03 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 133128

Ion	Ratio	Lower	Upper
77	100		
105	88.4	78.8	118.8
106	82.9	73.7	113.7

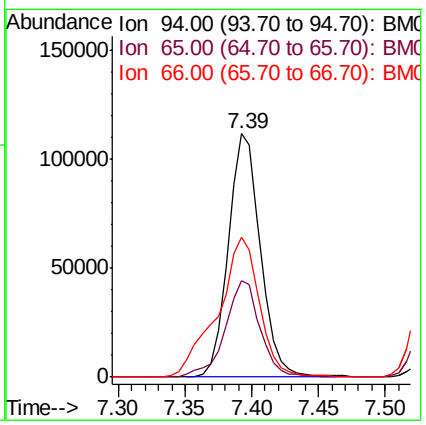


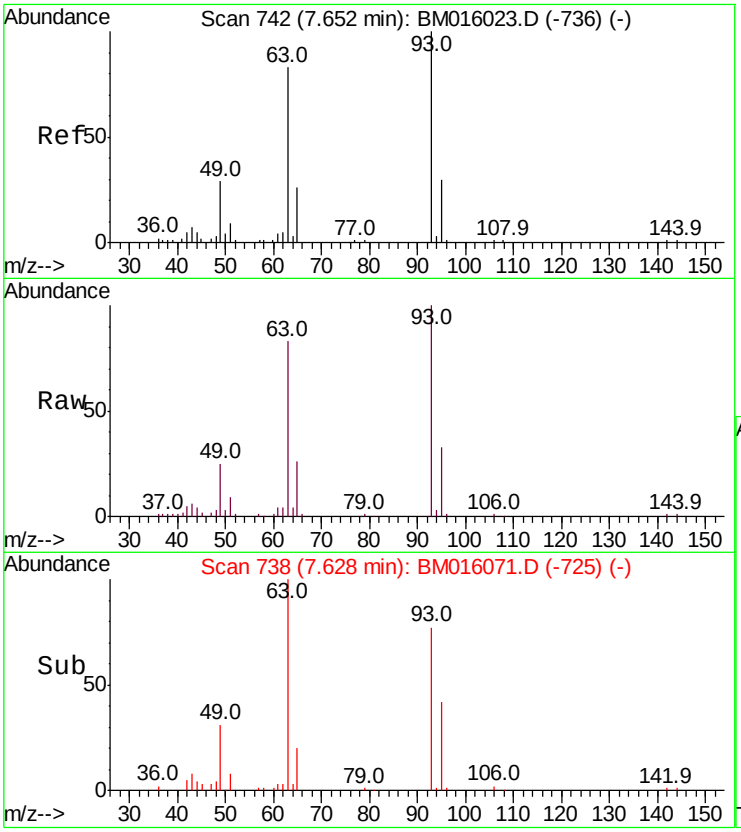


#10
Phenol
Concen: 39.650 ng
RT: 7.39 min Scan# 698
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion: 94 Resp: 187529

Ion	Ratio	Lower	Upper
94	100		
65	39.5	18.8	58.8
66	57.6	39.9	79.9



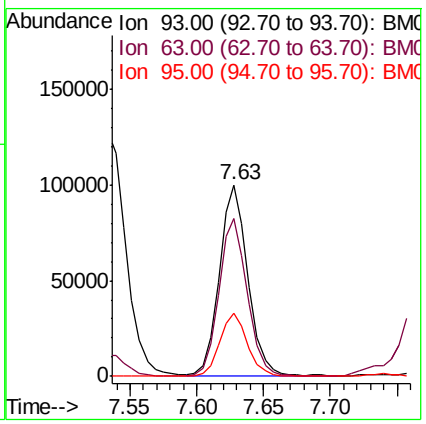


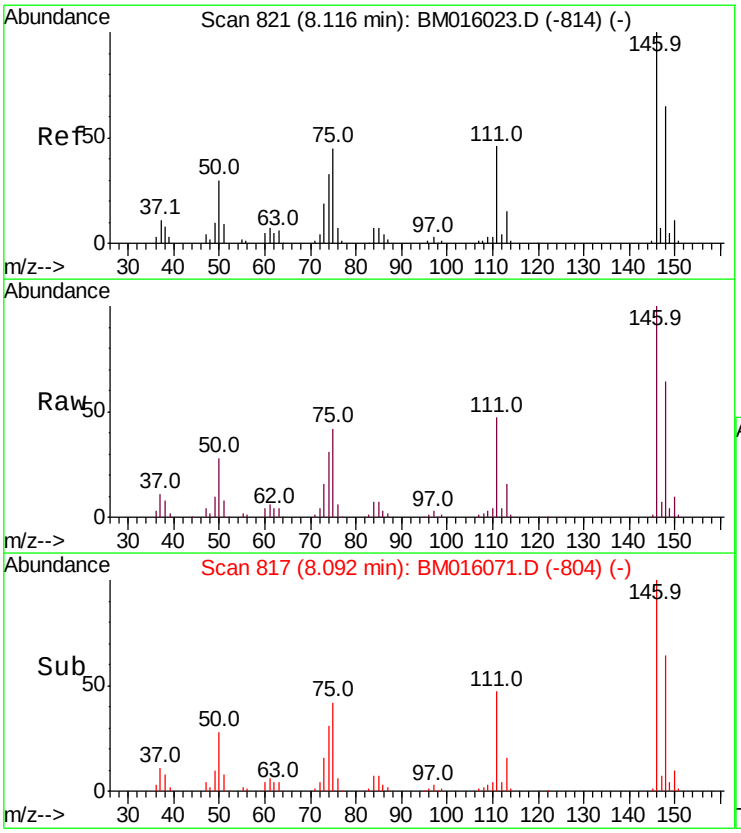
#11
bis(2-Chloroethyl)ether
Concen: 39.493 ng
RT: 7.63 min Scan# 738
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 147563

Ion	Ratio	Lower	Upper
93	100		
63	82.6	49.5	89.5
95	32.8	13.5	53.5

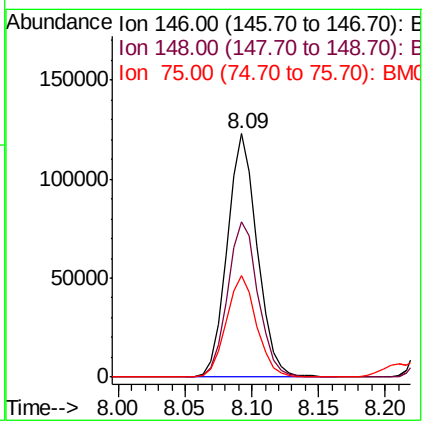


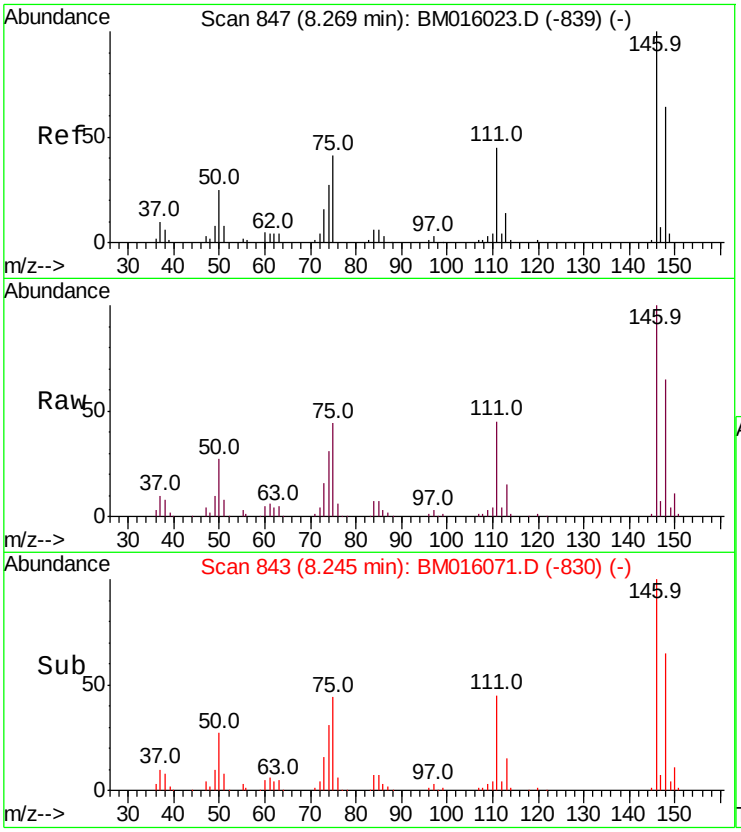


#12
1,3-Dichlorobenzene
Concen: 38.410 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:146 Resp: 193532

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
75	41.6	21.4	32.2#



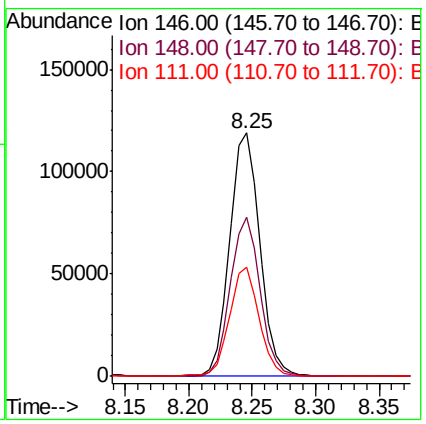


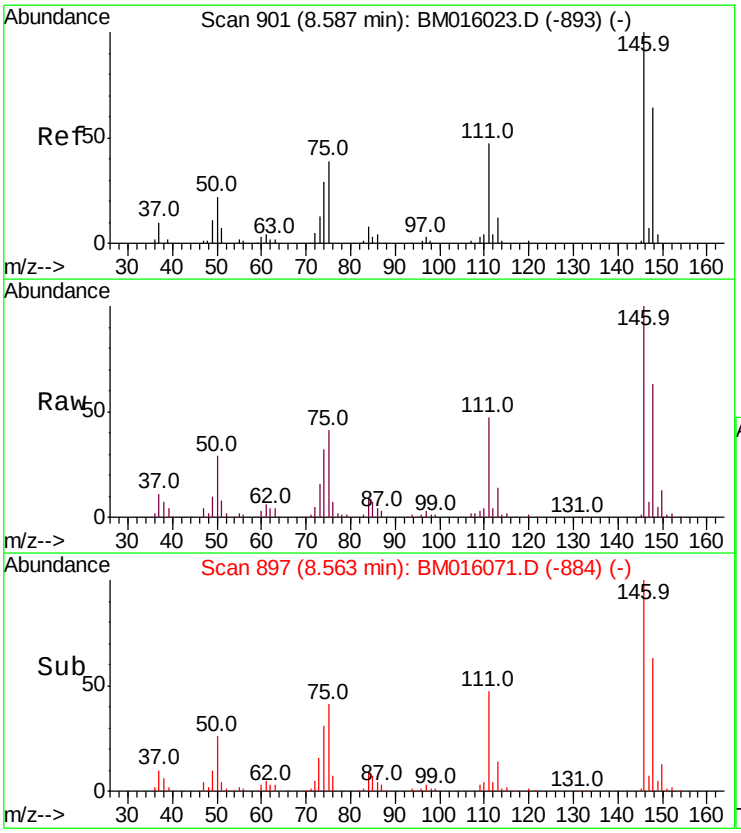
#13
1,4-Dichlorobenzene
Concen: 38.276 ng
RT: 8.25 min Scan# 843
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 195596

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.9	77.9
111	45.1	29.2	43.8#

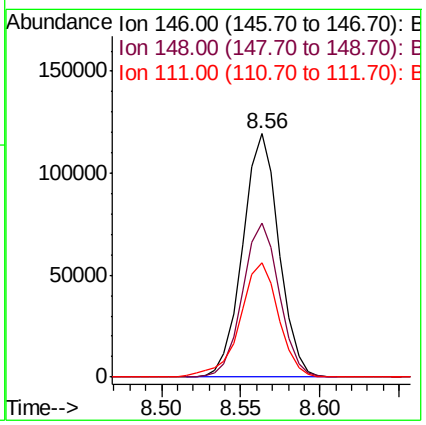


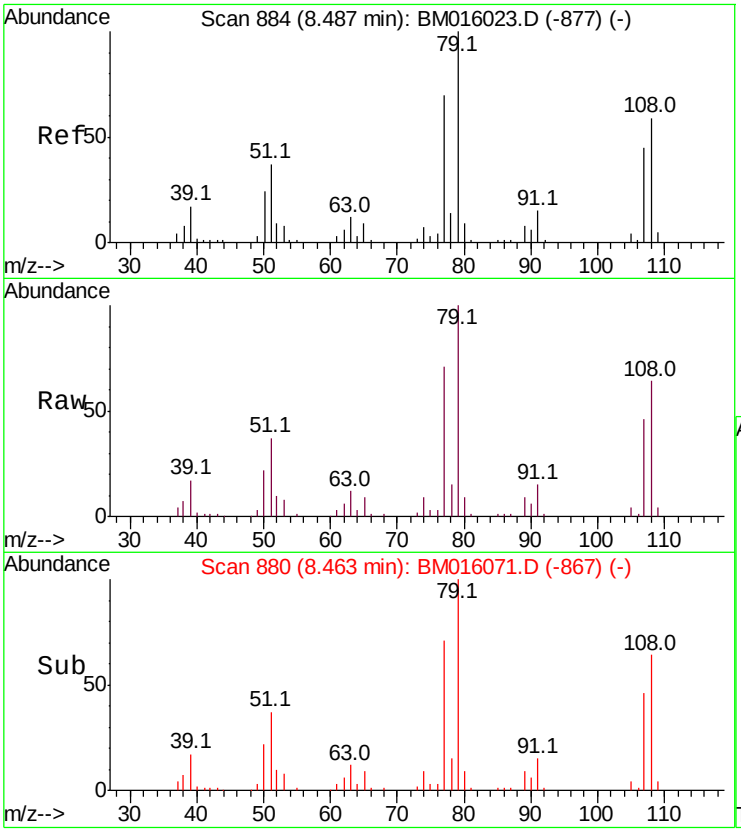


#14
1,2-Dichlorobenzene
Concen: 37.859 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:146 Resp: 189304

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.3	78.5
111	46.8	30.6	45.8#



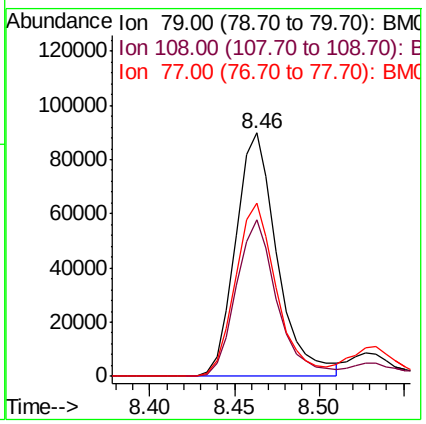


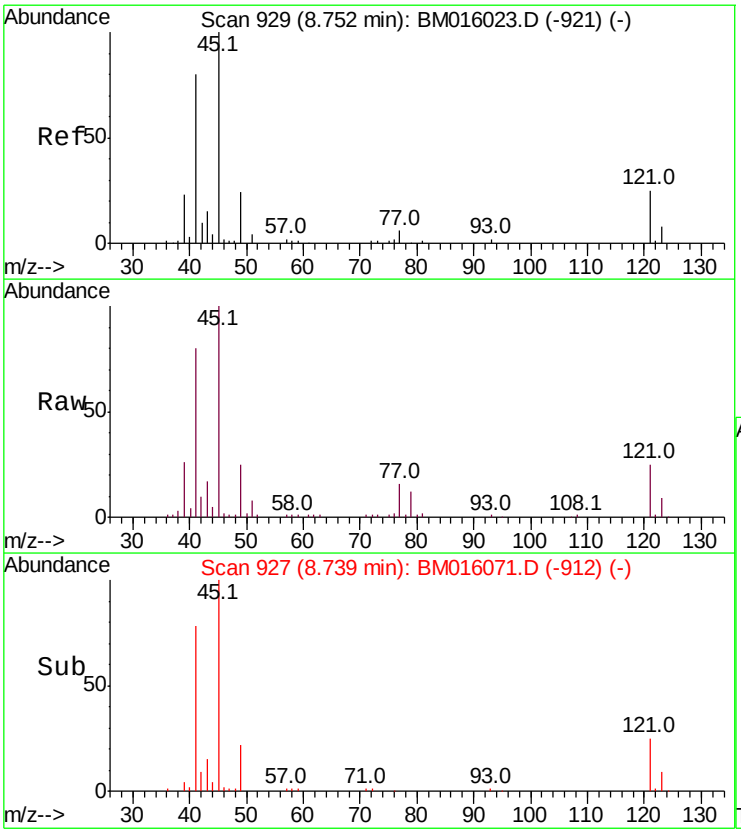
#15
Benzyl Alcohol
Concen: 40.937 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 154178

Ion	Ratio	Lower	Upper
79	100		
108	64.2	65.0	97.4#
77	71.2	53.0	79.6

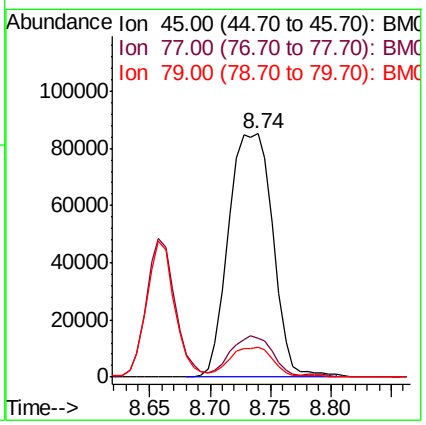


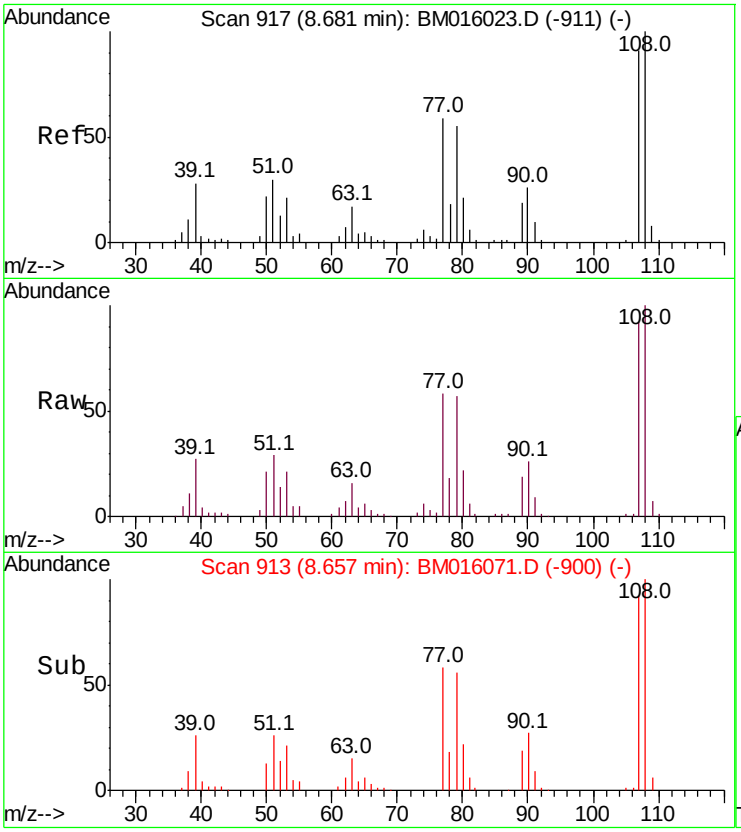


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.096 ng
RT: 8.74 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion: 45 Resp: 217853

Ion	Ratio	Lower	Upper
45	100		
77	16.0	0.0	35.2
79	12.4	0.0	32.0



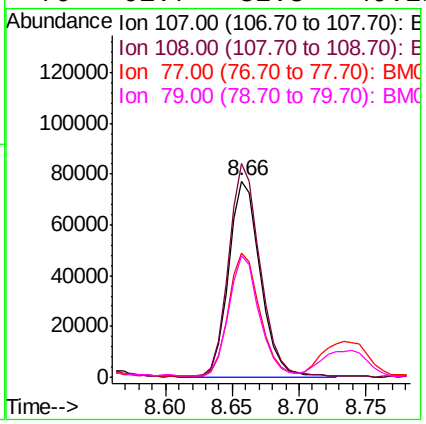


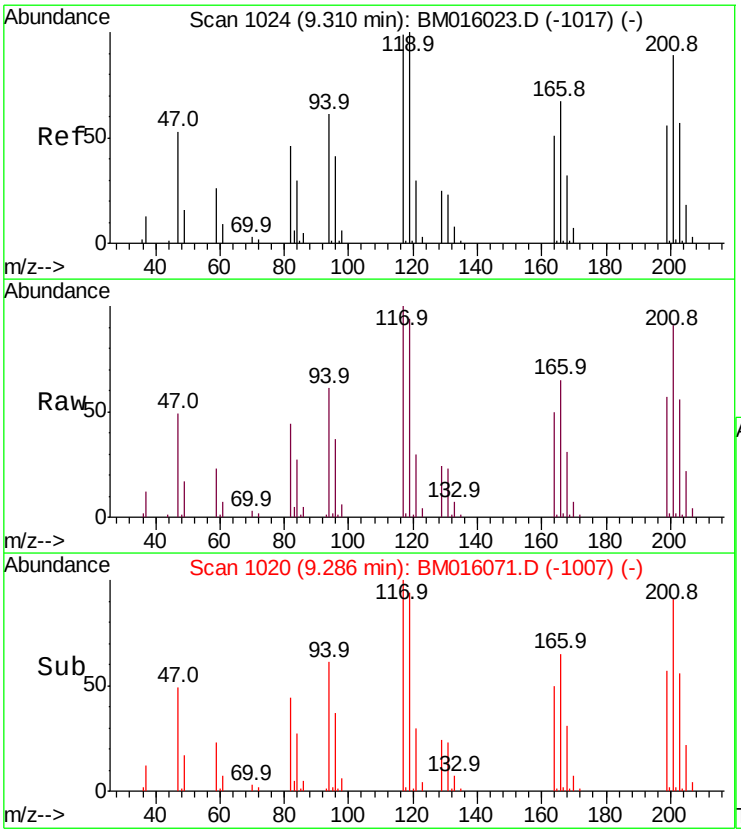
#17
2-Methylphenol
Concen: 39.843 ng
RT: 8.66 min Scan# 913
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 128803

Ion	Ratio	Lower	Upper
107	100		
108	108.9	89.8	134.8
77	63.0	32.6	48.8#
79	61.7	32.8	49.2#

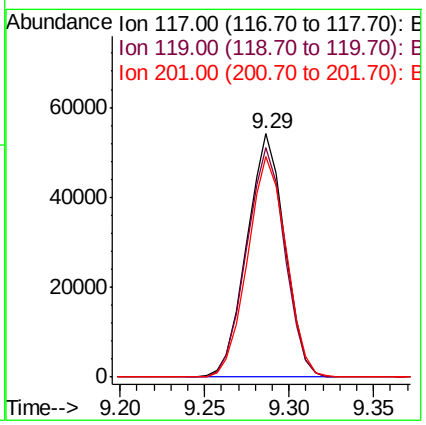


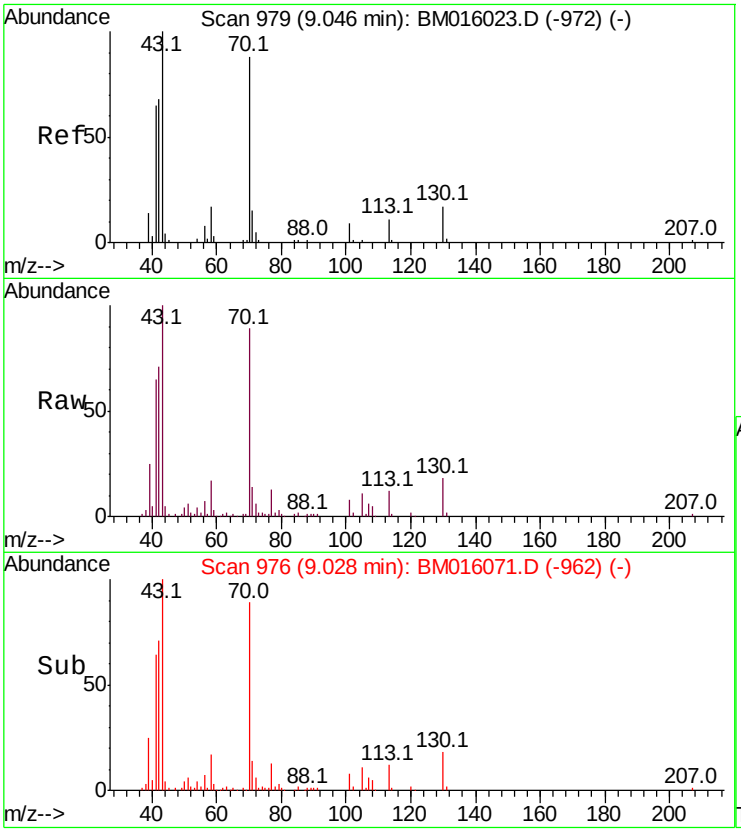


#18
Hexachloroethane
Concen: 38.293 ng
RT: 9.29 min Scan# 1020
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:117 Resp: 84586

Ion	Ratio	Lower	Upper
117	100		
119	94.3	79.2	118.8
201	90.5	69.8	104.6



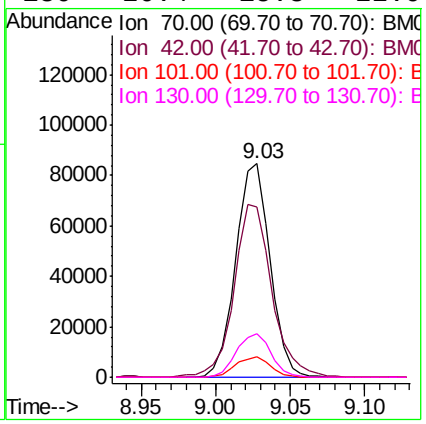


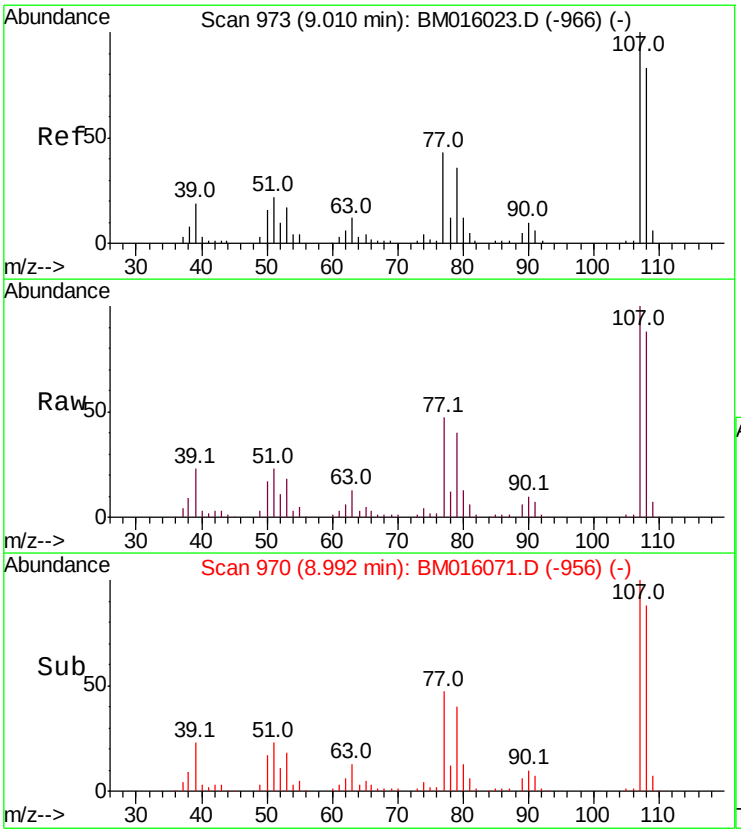
#19
n-Nitroso-di-n-propylamine
Concen: 39.162 ng
RT: 9.03 min Scan# 976
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 135389

Ion	Ratio	Lower	Upper
70	100		
42	80.0	44.5	66.7#
101	9.3	7.4	11.2
130	20.4	15.3	22.9

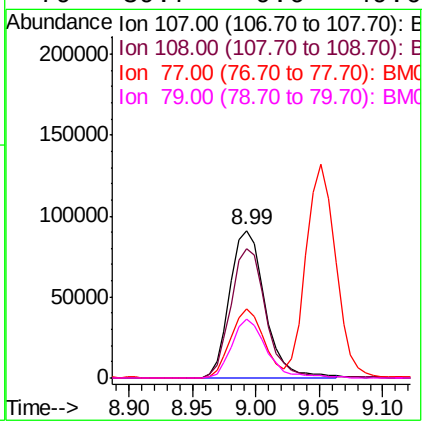


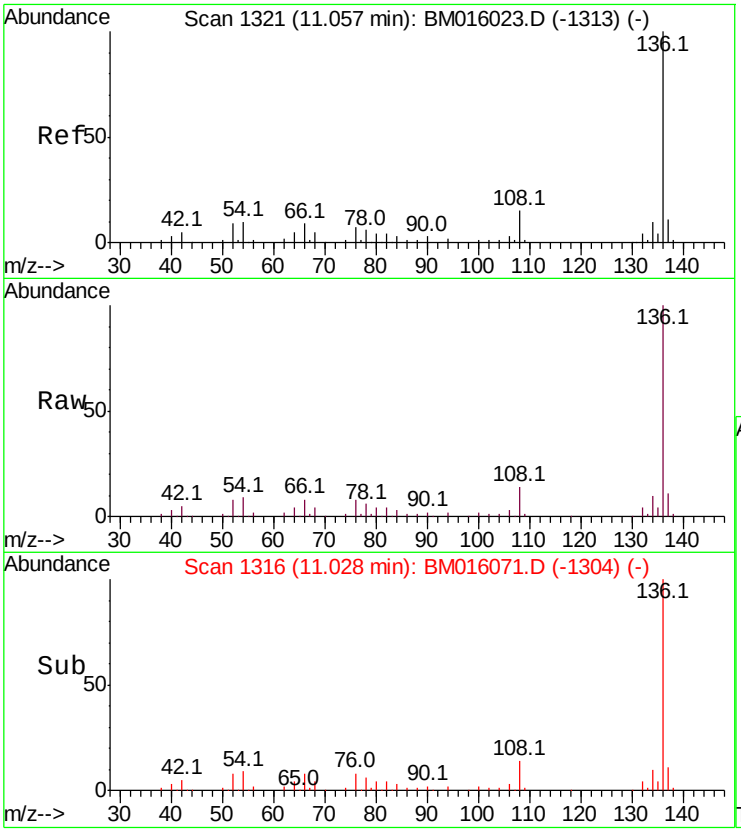


#20
3+4-Methylphenols
Concen: 37.849 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:107 Resp: 176042

Ion	Ratio	Lower	Upper
107	100		
108	87.9	73.2	113.2
77	47.1	10.7	50.7
79	39.7	9.6	49.6



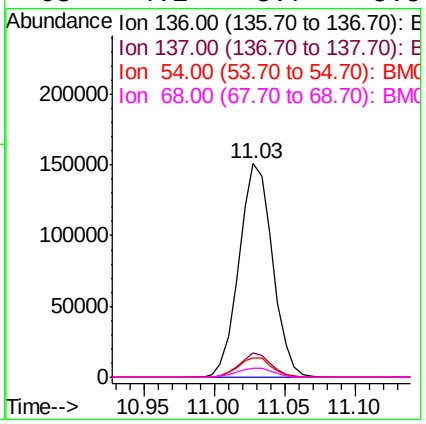


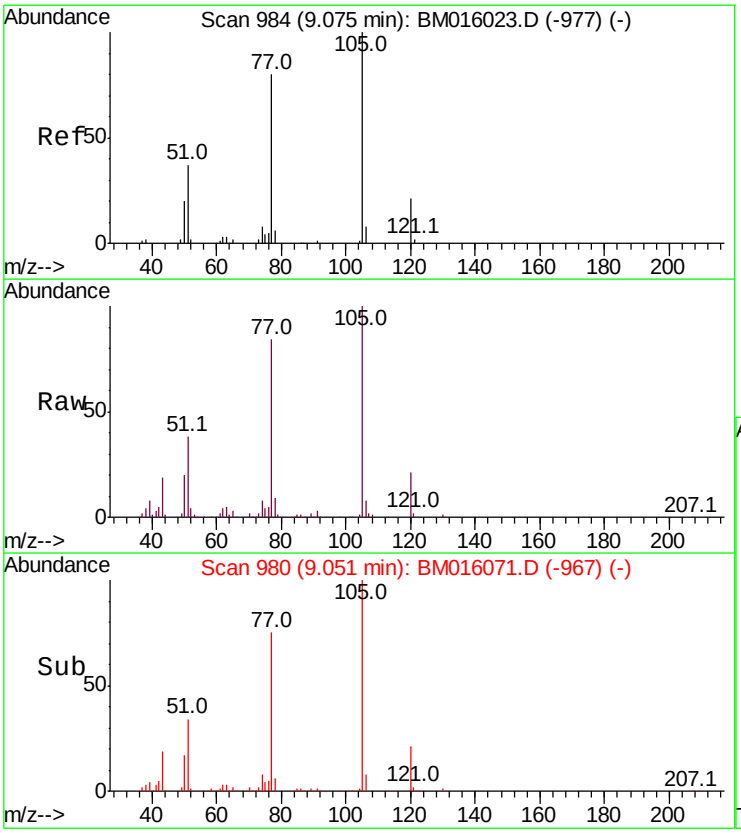
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.03 min Scan# 1316
Delta R.T. -0.03 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 250303

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	8.8	4.6	6.8#
68	4.2	3.7	5.5

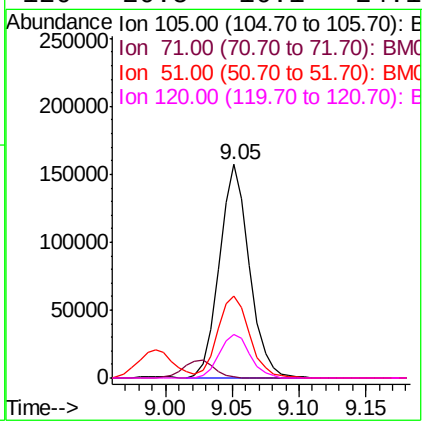


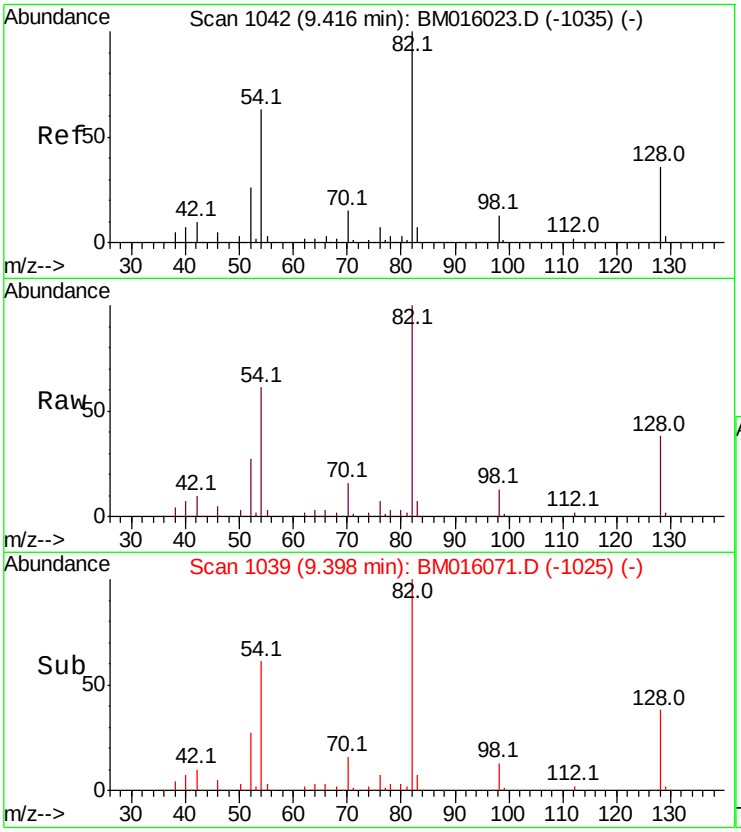


#22
Acetophenone
Concen: 39.345 ng
RT: 9.05 min Scan# 980
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:105 Resp: 247980

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	38.3	21.6	32.4#
120	20.5	16.1	24.1



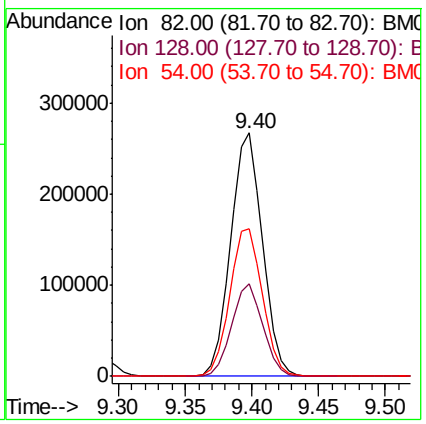


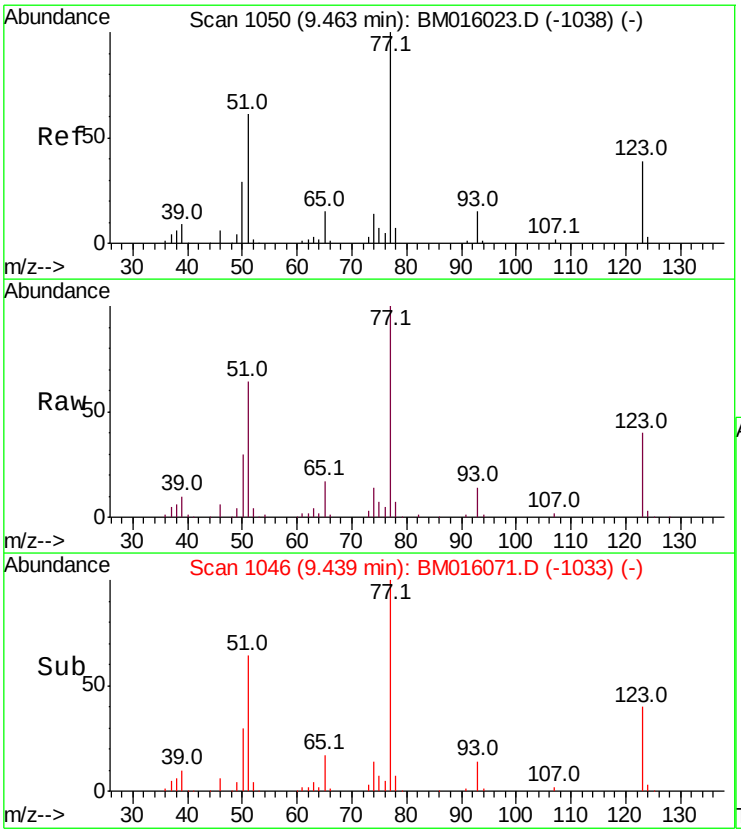
#23
Nitrobenzene-d5
Concen: 39.345 ng
RT: 9.40 min Scan# 1039
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 444079

Ion	Ratio	Lower	Upper
82	100		
128	38.2	32.8	49.2
54	60.8	40.6	60.8

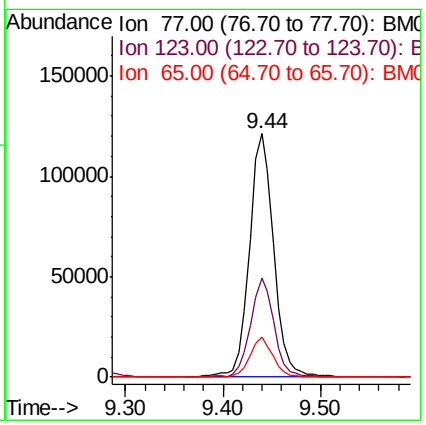


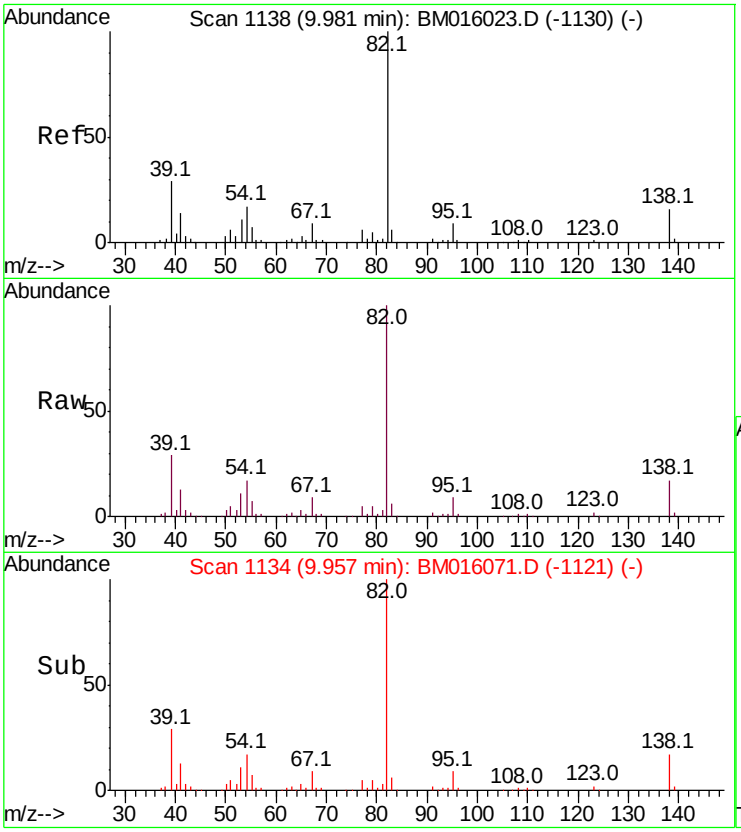


#24
Nitrobenzene
Concen: 38.723 ng
RT: 9.44 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion: 77 Resp: 209762

Ion	Ratio	Lower	Upper
77	100		
123	40.5	32.6	49.0
65	16.7	10.9	16.3#



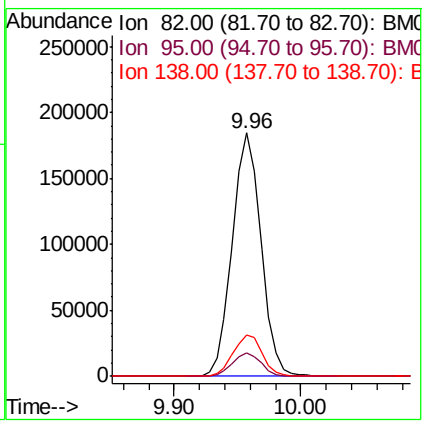


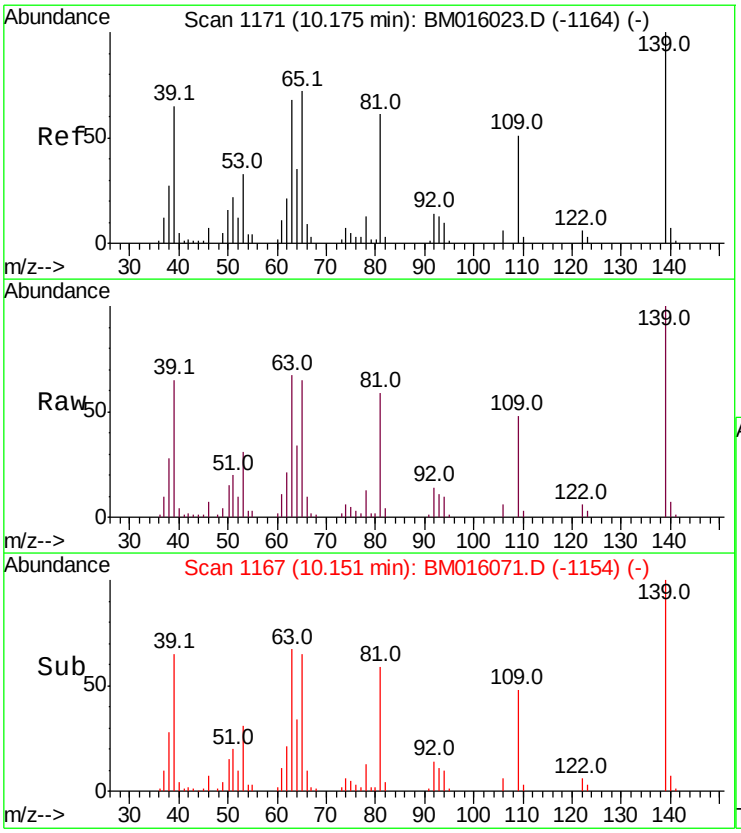
#25
Isophorone
Concen: 39.332 ng
RT: 9.96 min Scan# 1134
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 289532

Ion	Ratio	Lower	Upper
82	100		
95	9.5	5.8	8.6#
138	17.0	16.3	24.5

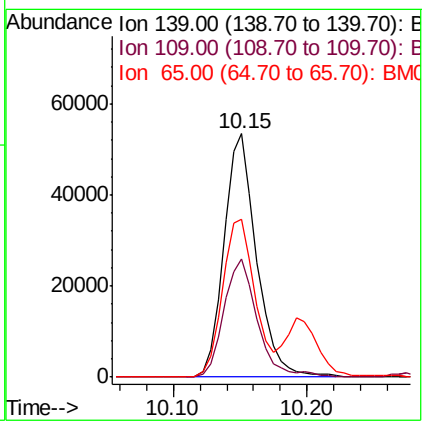


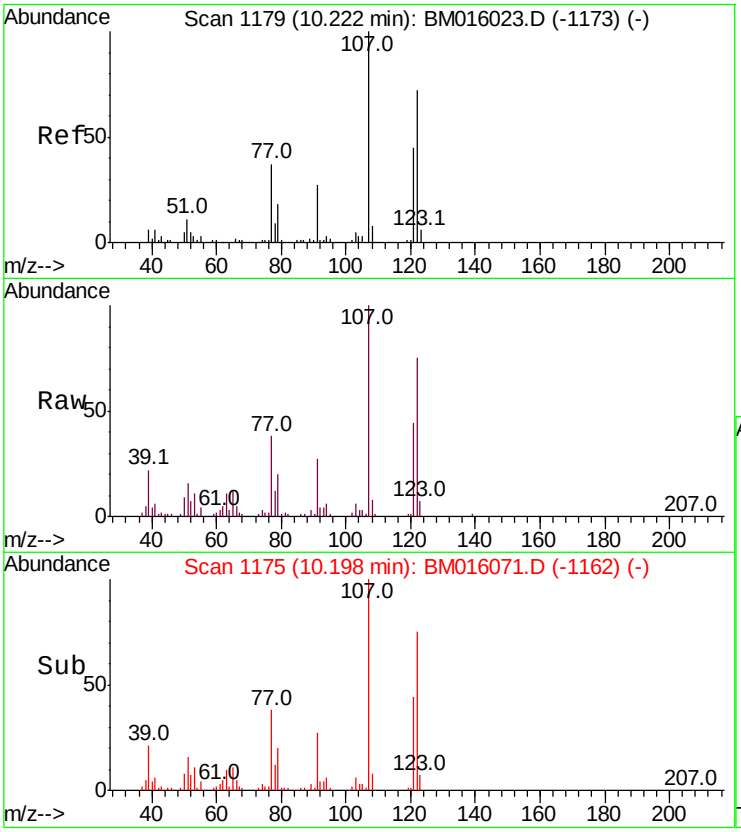


#26
2-Nitrophenol
Concen: 40.271 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:139 Resp: 91063

Ion	Ratio	Lower	Upper
139	100		
109	48.5	20.1	30.1#
65	64.8	31.5	47.3#



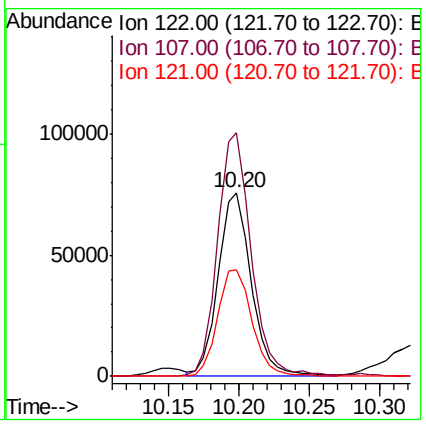


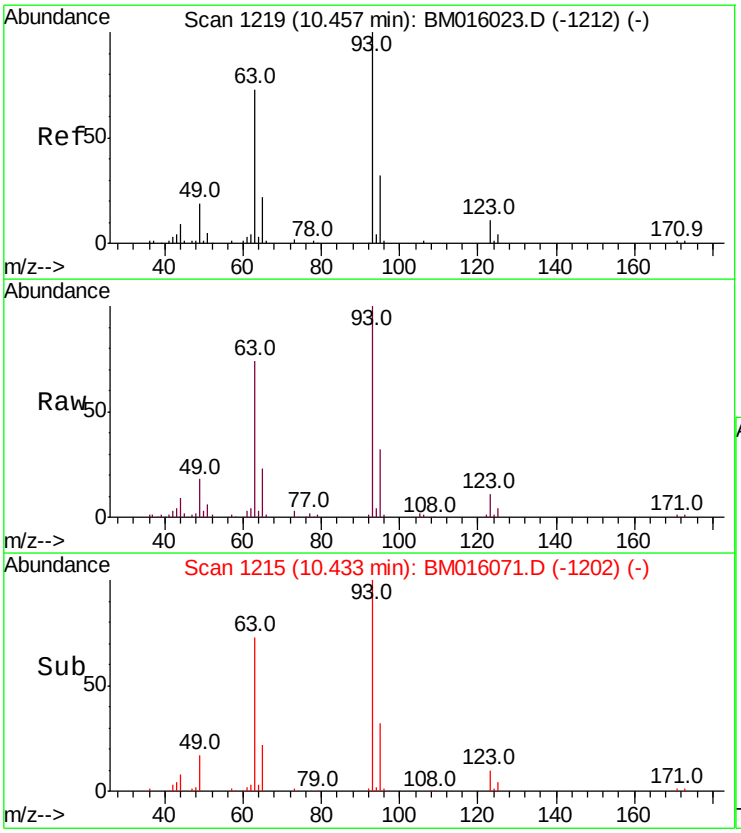
#27
2,4-Dimethylphenol
Concen: 38.883 ng
RT: 10.20 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 122498

Ion	Ratio	Lower	Upper
122	100		
107	132.6	84.7	127.1#
121	58.1	46.6	69.8

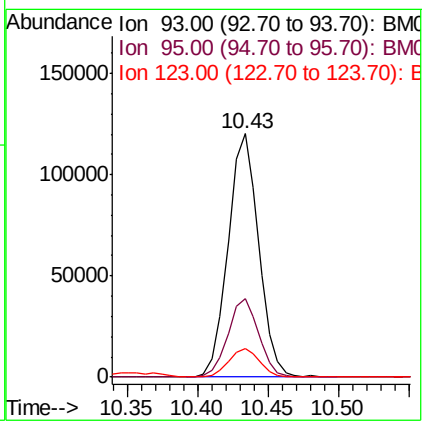


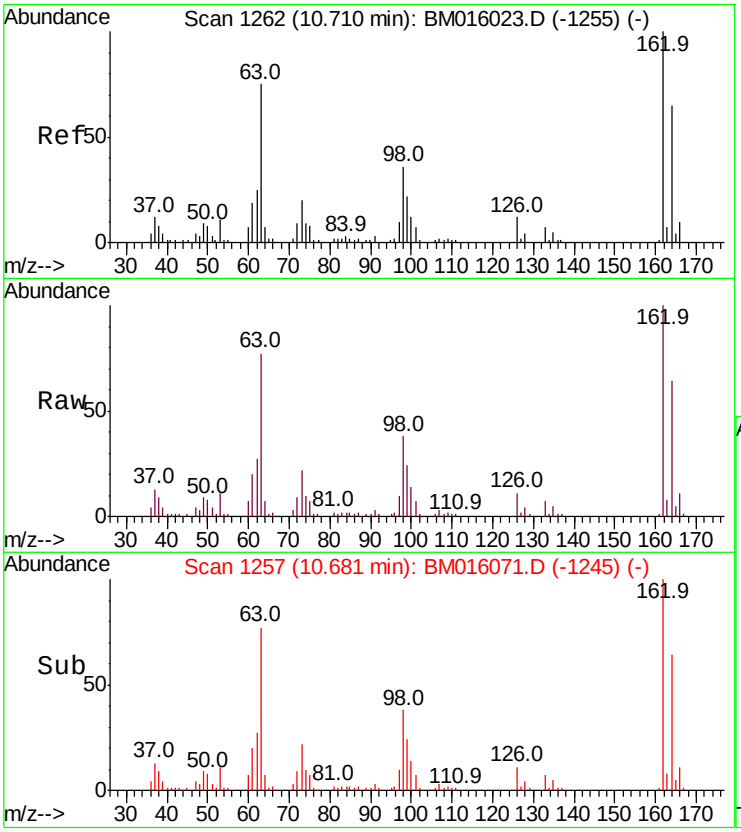


#28
bis(2-Chloroethoxy)methane
Concen: 37.912 ng
RT: 10.43 min Scan# 1215
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion: 93 Resp: 181386

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.5	38.3
123	11.5	8.6	13.0



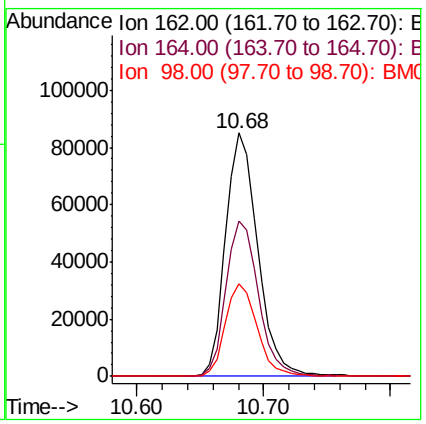


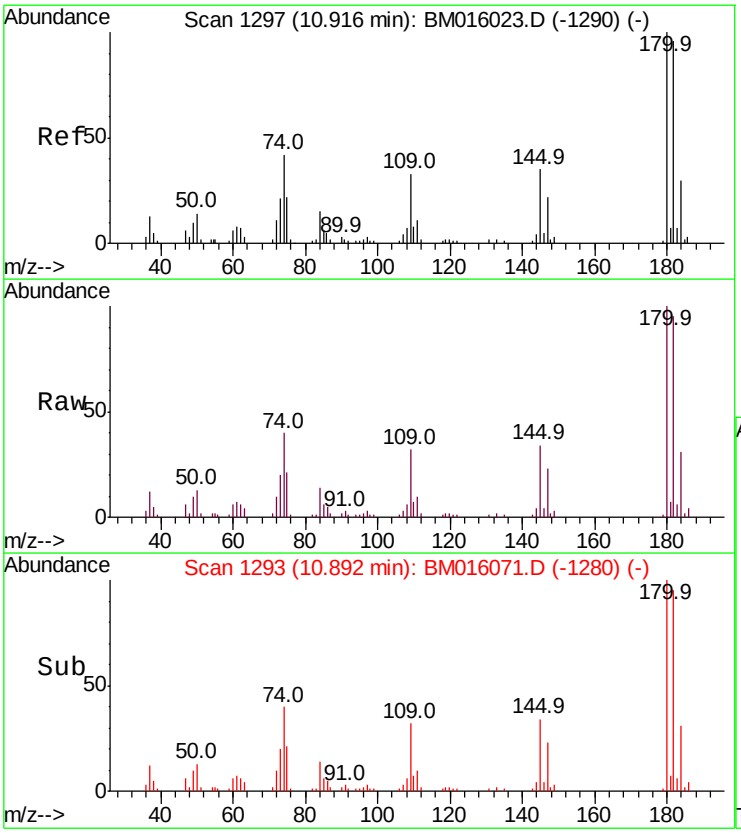
#29
2,4-Dichlorophenol
Concen: 39.913 ng
RT: 10.68 min Scan# 1257
Delta R.T. -0.03 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 149418

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.8	82.8
98	38.3	14.5	54.5

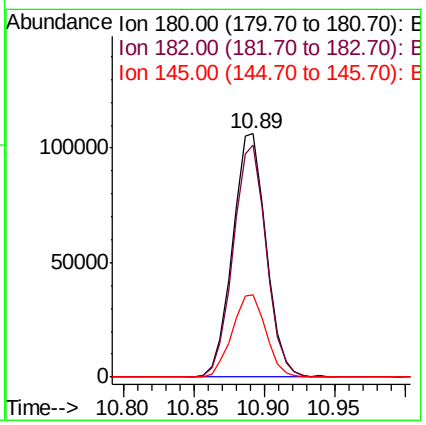


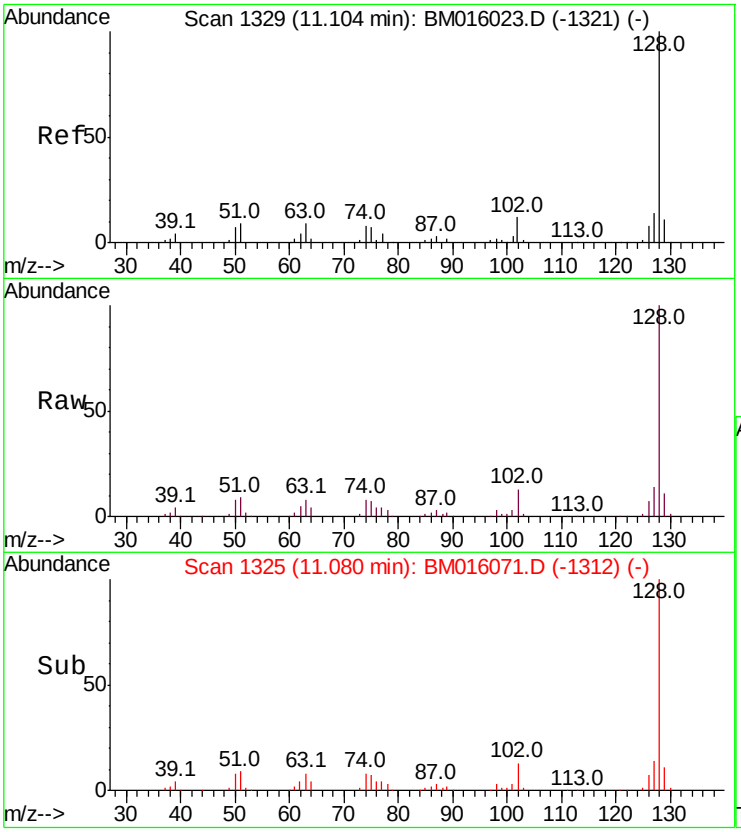


#30
1,2,4-Trichlorobenzene
Concen: 38.704 ng
RT: 10.89 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:180 Resp: 176047

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.6	116.4
145	33.8	23.4	35.2



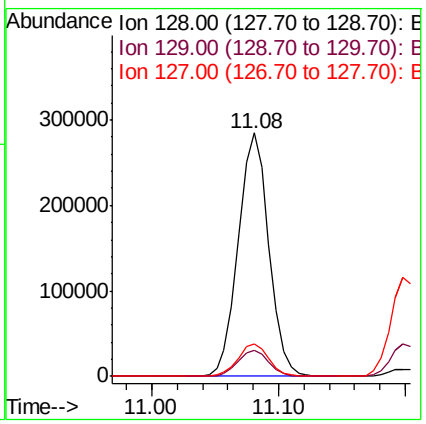


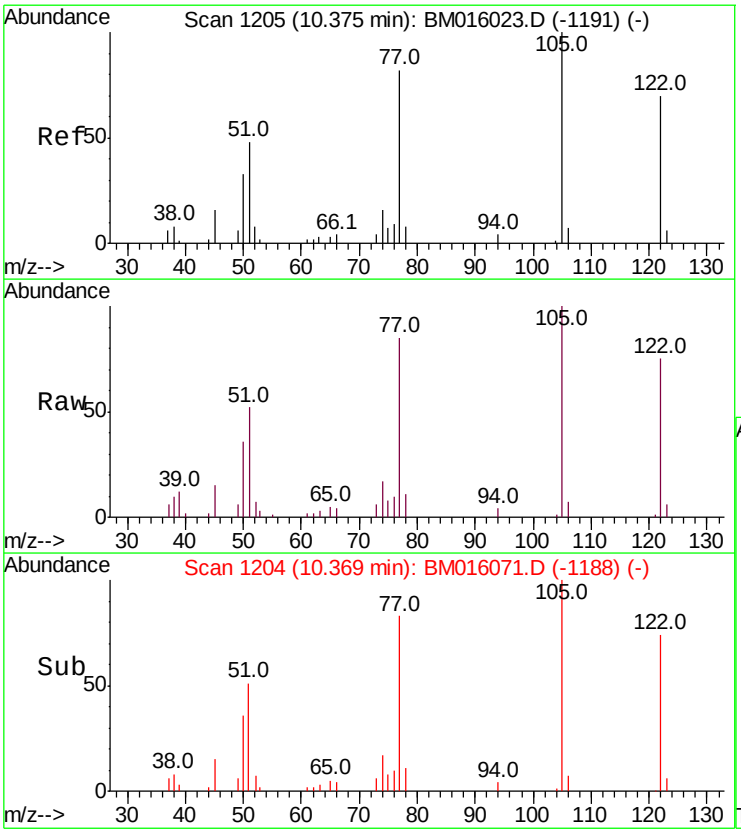
#31
Naphthalene
Concen: 37.594 ng
RT: 11.08 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 476239

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	13.6	10.4	15.6

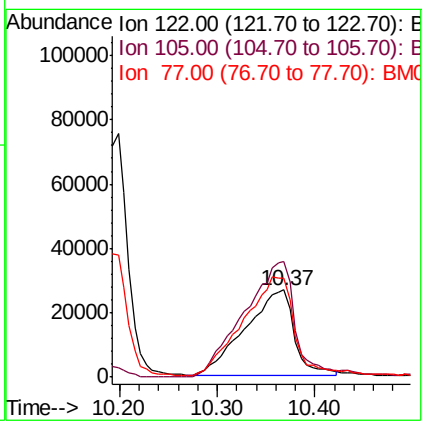


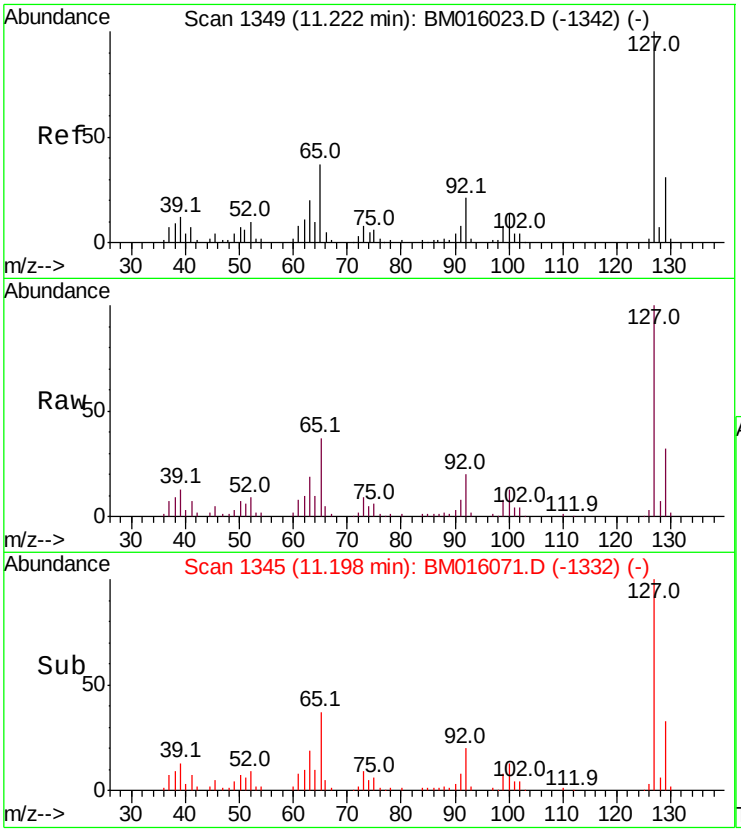


#32
Benzoic acid
Concen: 39.702 ng
RT: 10.37 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:122 Resp: 95348

Ion	Ratio	Lower	Upper
122	100		
105	132.9	99.9	139.9
77	113.3	73.7	113.7



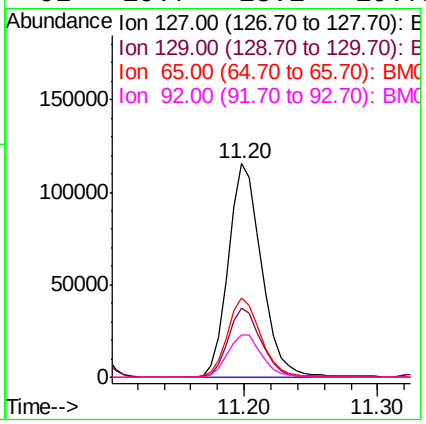


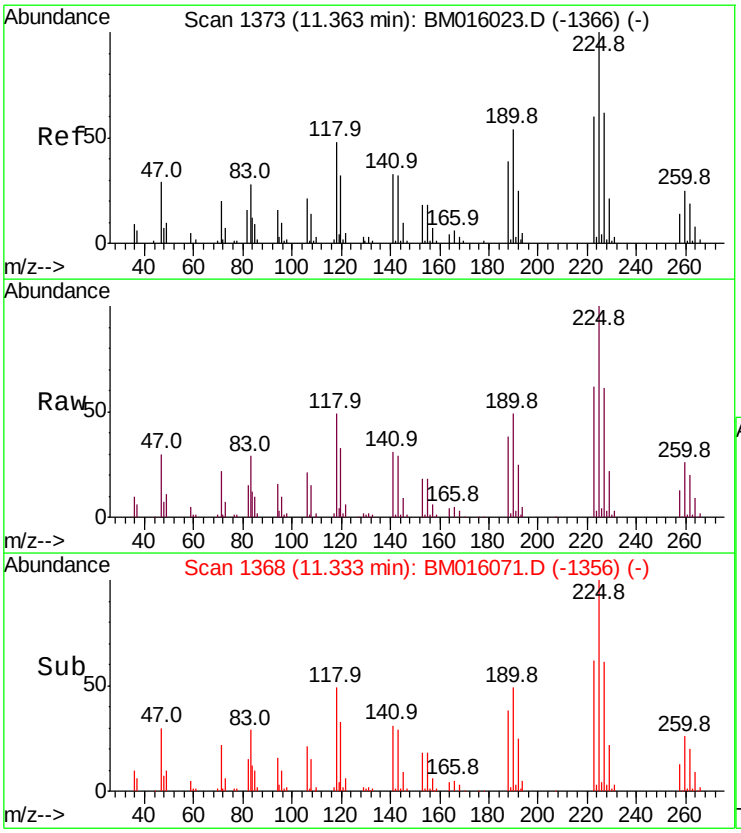
#33
4-Chloroaniline
Concen: 38.743 ng
RT: 11.20 min Scan# 1345
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 200281

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.3	37.9
65	37.0	17.6	26.4#
92	19.7	13.1	19.7#

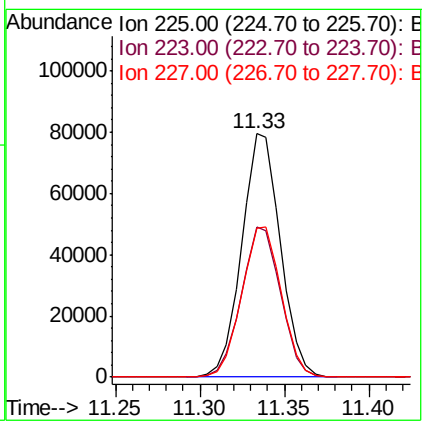


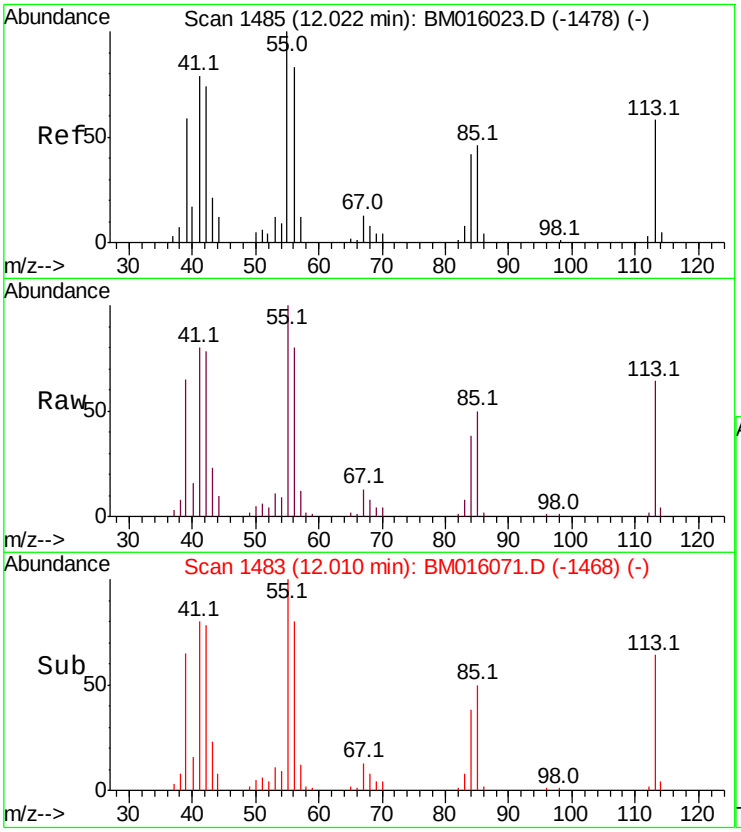


#34
Hexachlorobutadiene
Concen: 40.090 ng
RT: 11.33 min Scan# 1368
Delta R.T. -0.03 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:225 Resp: 126488

Ion	Ratio	Lower	Upper
225	100		
223	61.9	47.9	71.9
227	61.3	50.1	75.1



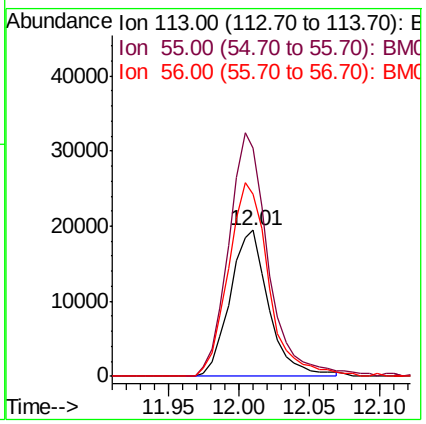


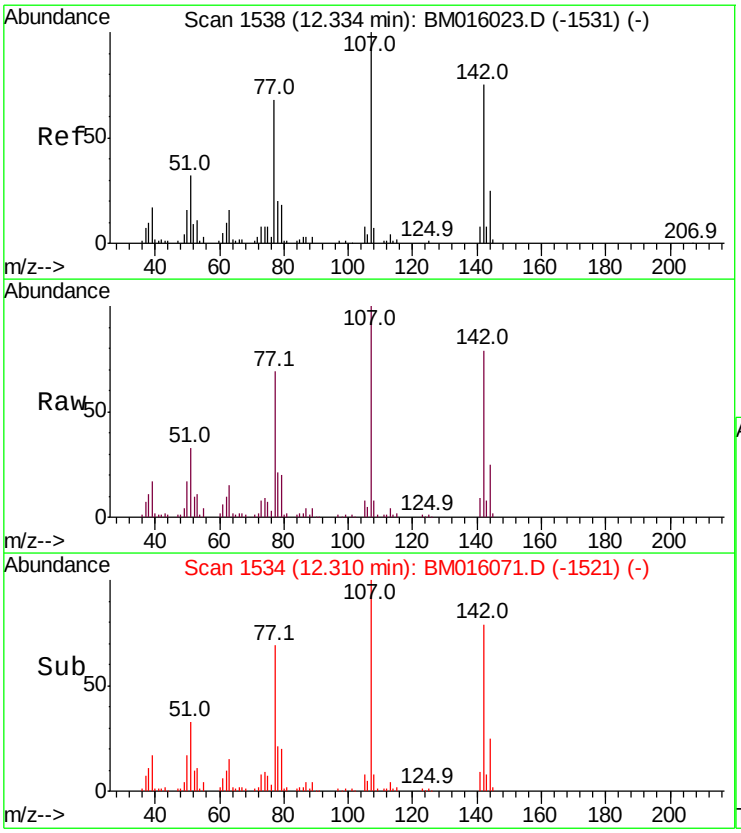
#35
Caprolactam
Concen: 35.963 ng
RT: 12.01 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 37288

Ion	Ratio	Lower	Upper
113	100		
55	155.9	145.9	185.9
56	124.2	101.0	141.0

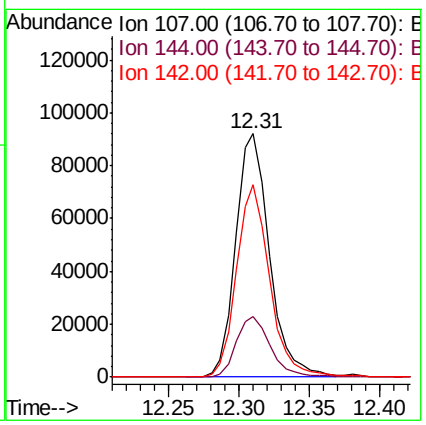


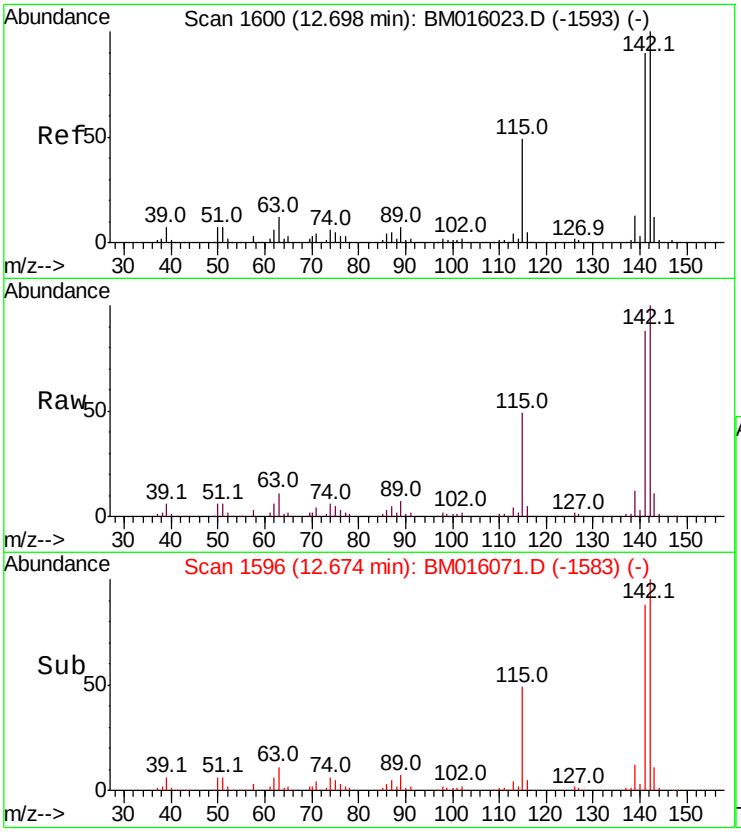


#36
4-Chloro-3-methylphenol
Concen: 37.480 ng
RT: 12.31 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:107 Resp: 154327

Ion	Ratio	Lower	Upper
107	100		
144	25.0	23.3	34.9
142	78.9	72.6	109.0



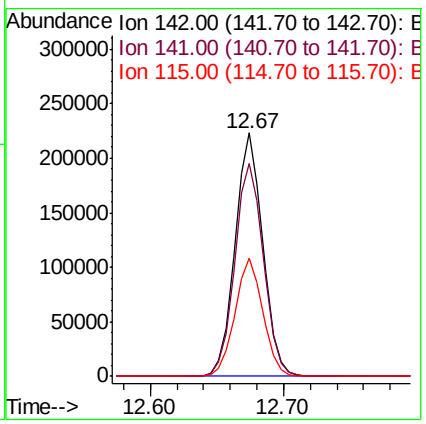


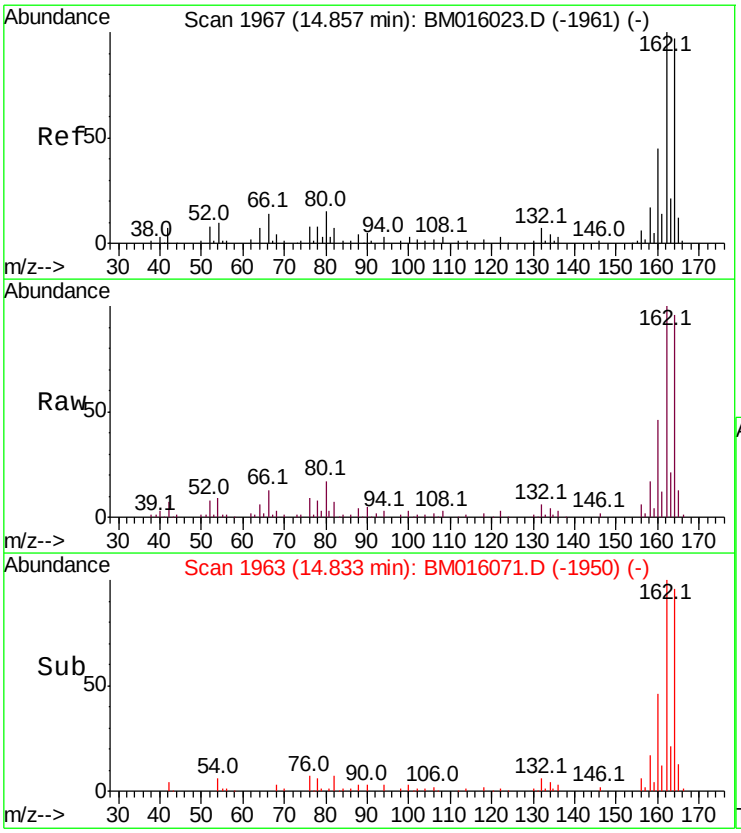
#37
2-Methylnaphthalene
Concen: 37.938 ng
RT: 12.67 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 321942

Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.9	107.9
115	48.7	25.4	38.0#

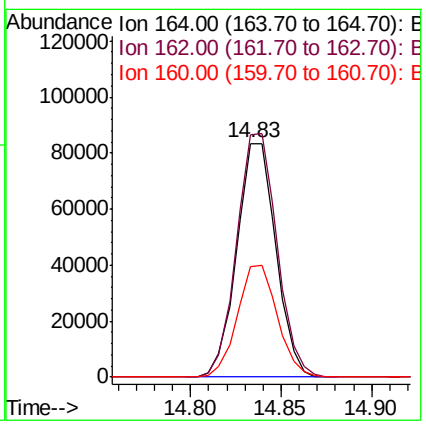


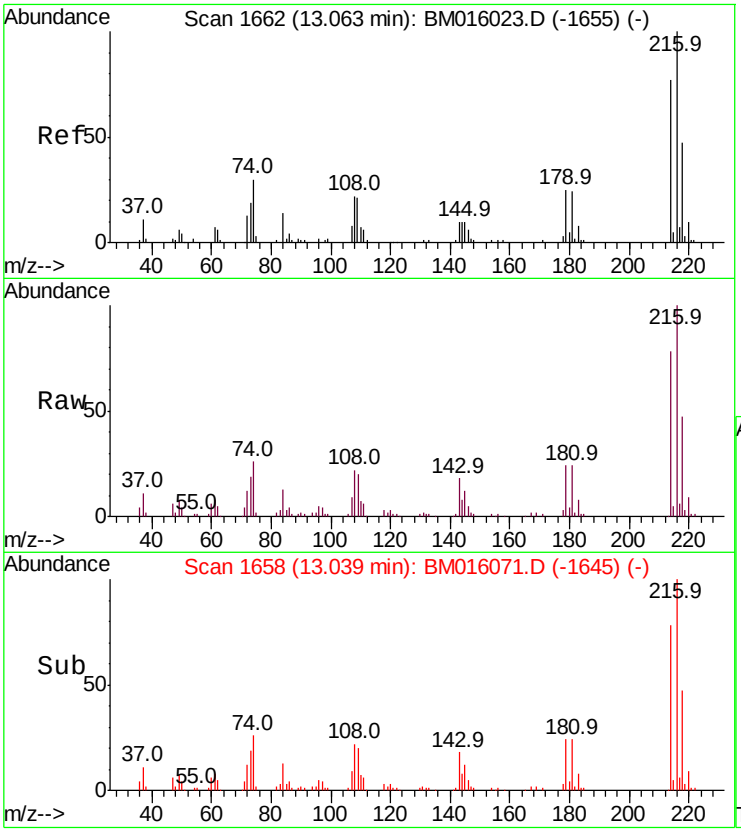


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.83 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:164 Resp: 125162

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.4	123.6
160	47.3	35.8	53.6



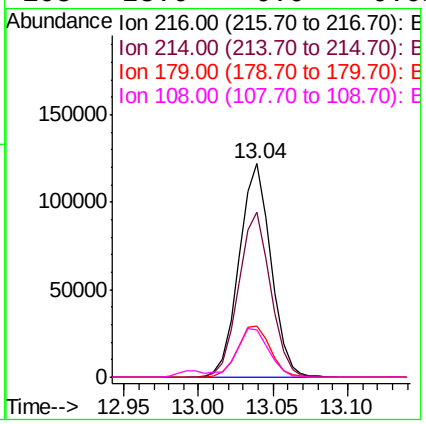


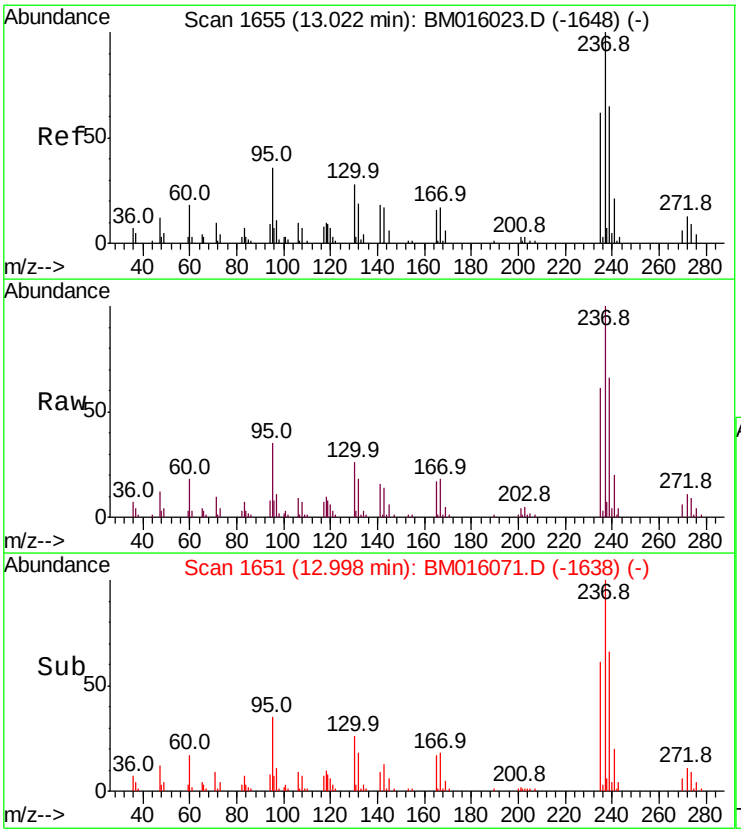
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.187 ng
RT: 13.04 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 179765

Ion	Ratio	Lower	Upper
216	100		
214	77.7	0.0	0.0#
179	24.7	0.0	0.0#
108	23.6	0.0	0.0#

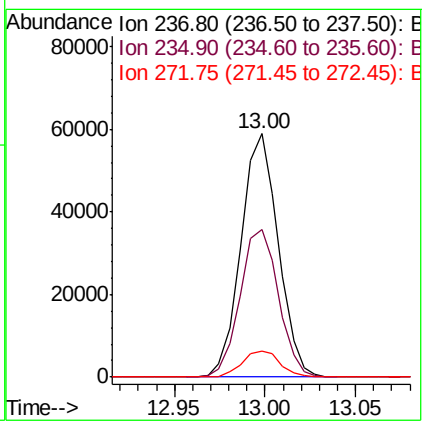


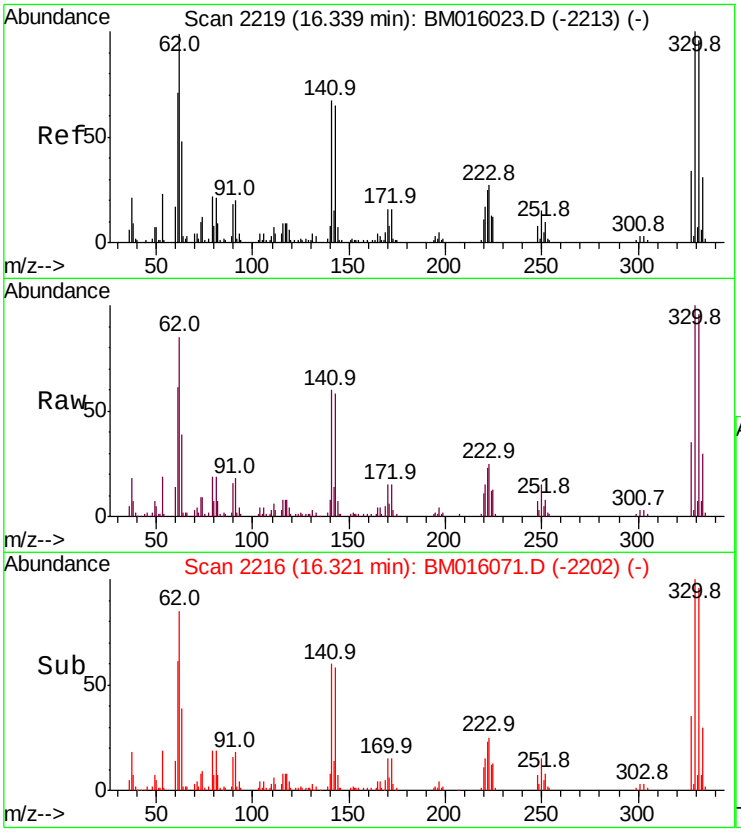


#40
Hexachlorocyclopentadiene
Concen: 43.971 ng
RT: 13.00 min Scan# 1651
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:237 Resp: 83975

Ion	Ratio	Lower	Upper
237	100		
235	60.6	42.0	82.0
272	10.8	0.0	33.4



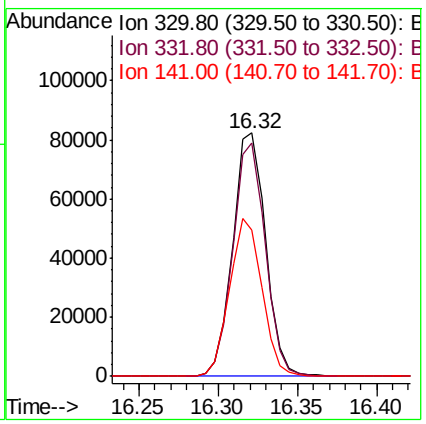


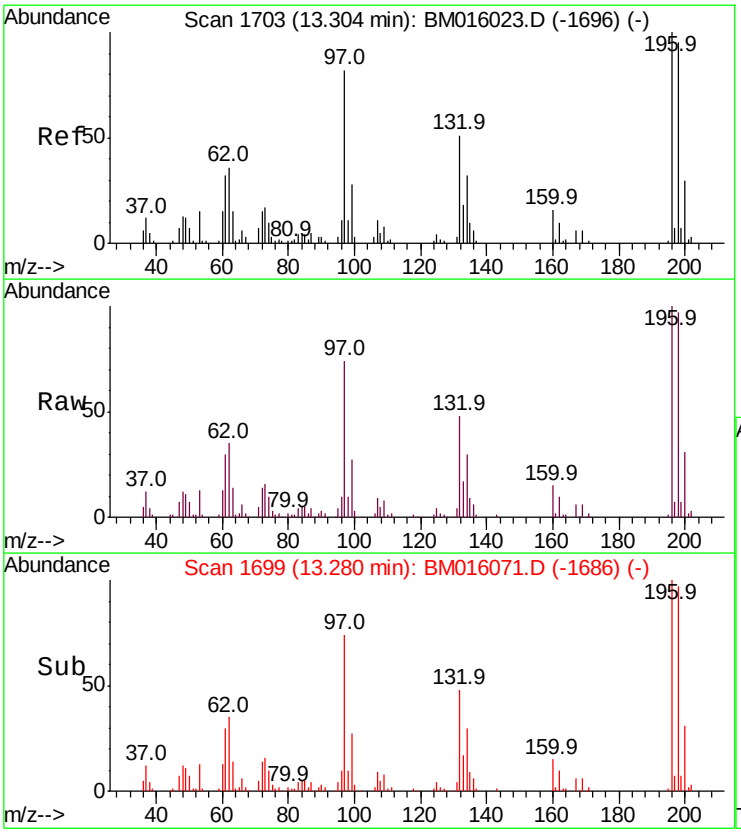
#41
2,4,6-Tribromophenol
Concen: 43.971 ng
RT: 16.32 min Scan# 2216
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 118469

Ion	Ratio	Lower	Upper
330	100		
332	94.7	0.0	0.0#
141	63.8	0.0	0.0#

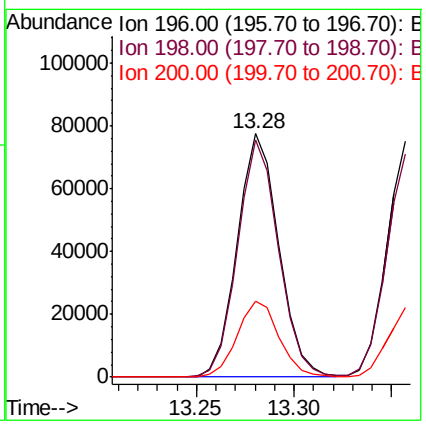


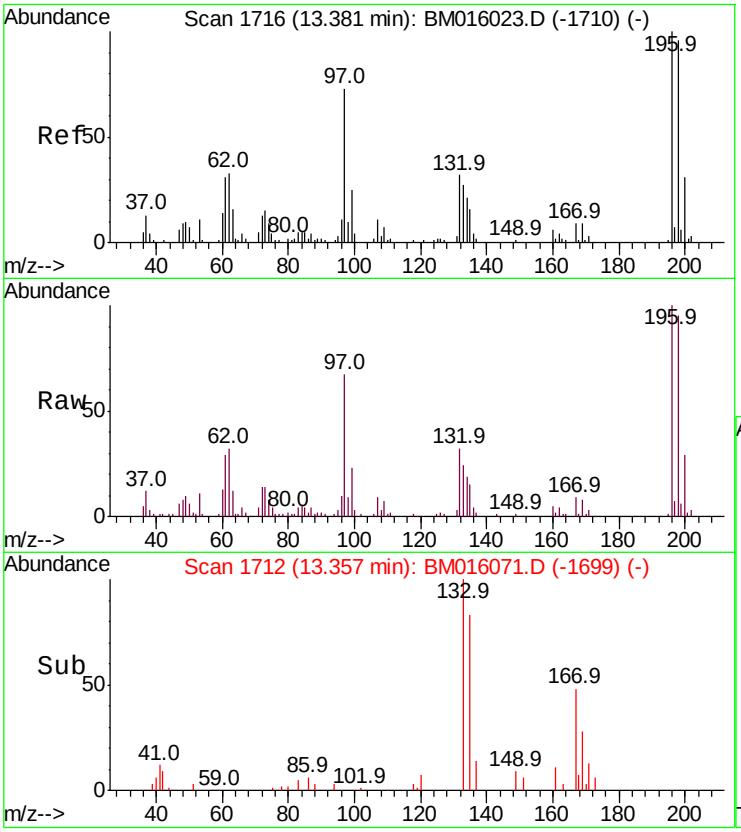


#42
2,4,6-Trichlorophenol
Concen: 42.762 ng
RT: 13.28 min Scan# 1699
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:196 Resp: 114004

Ion	Ratio	Lower	Upper
196	100		
198	97.3	76.3	114.5
200	31.1	25.6	38.4



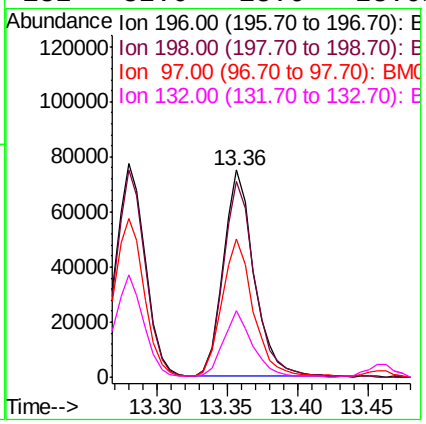


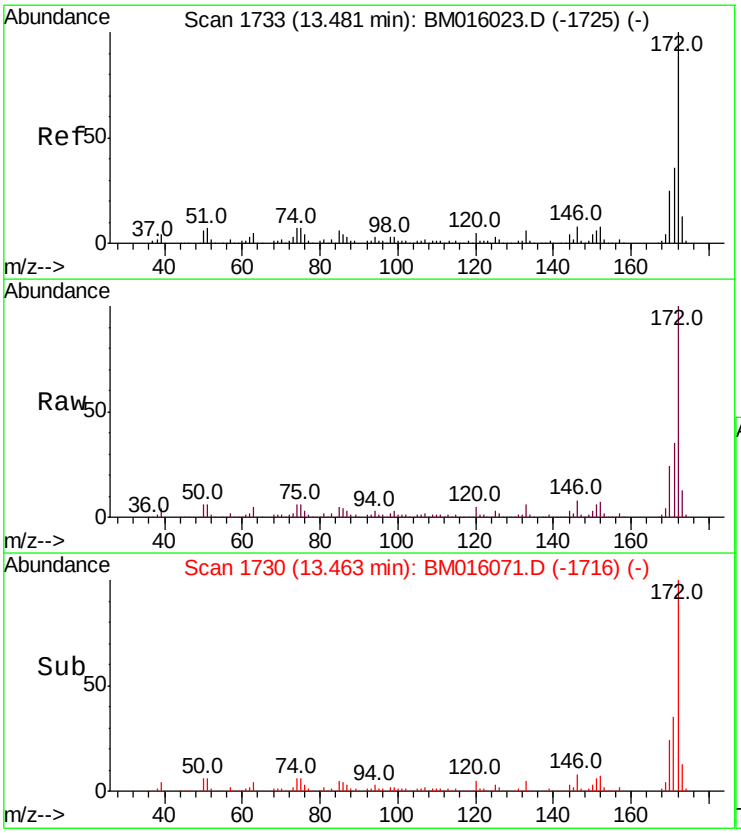
#43
2,4,5-Trichlorophenol
Concen: 41.097 ng
RT: 13.36 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 113014

Ion	Ratio	Lower	Upper
196	100		
198	94.9	79.4	119.0
97	66.6	26.8	40.2#
132	32.0	18.6	28.0#

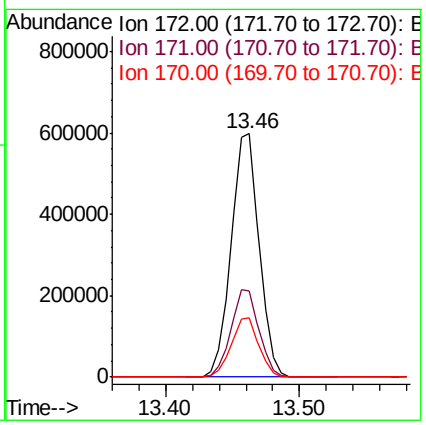


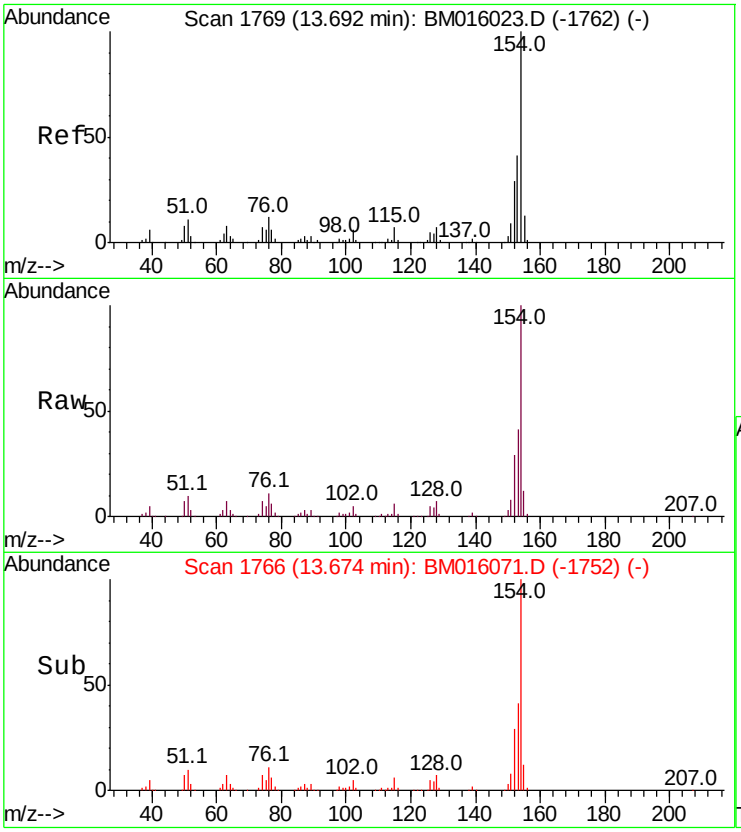


#44
2-Fluorobiphenyl
Concen: 41.097 ng
RT: 13.46 min Scan# 1730
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:172 Resp: 873019

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	24.2	18.8	28.2



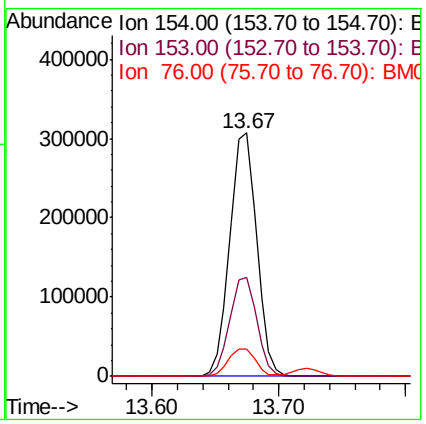


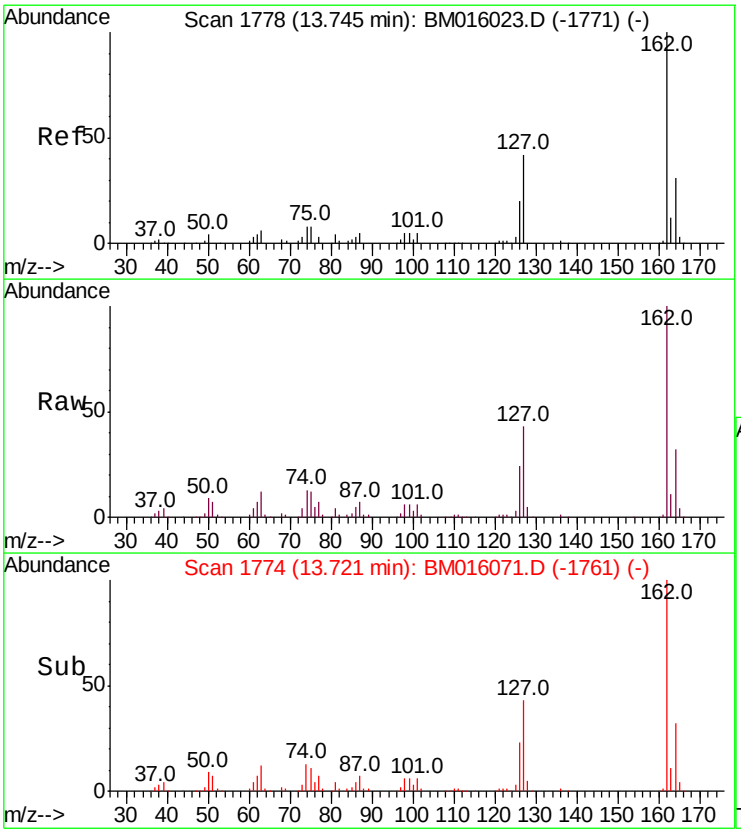
#45
1,1'-Biphenyl
Concen: 39.857 ng
RT: 13.67 min Scan# 1766
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 450212

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.7	60.7
76	11.3	0.0	30.9

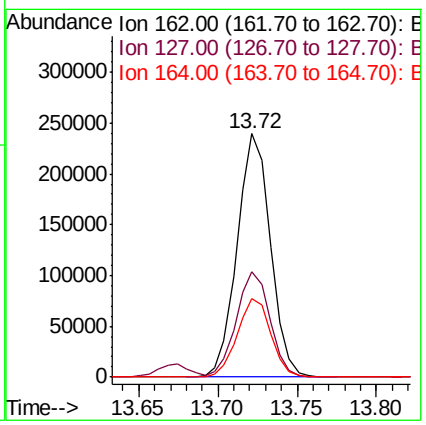


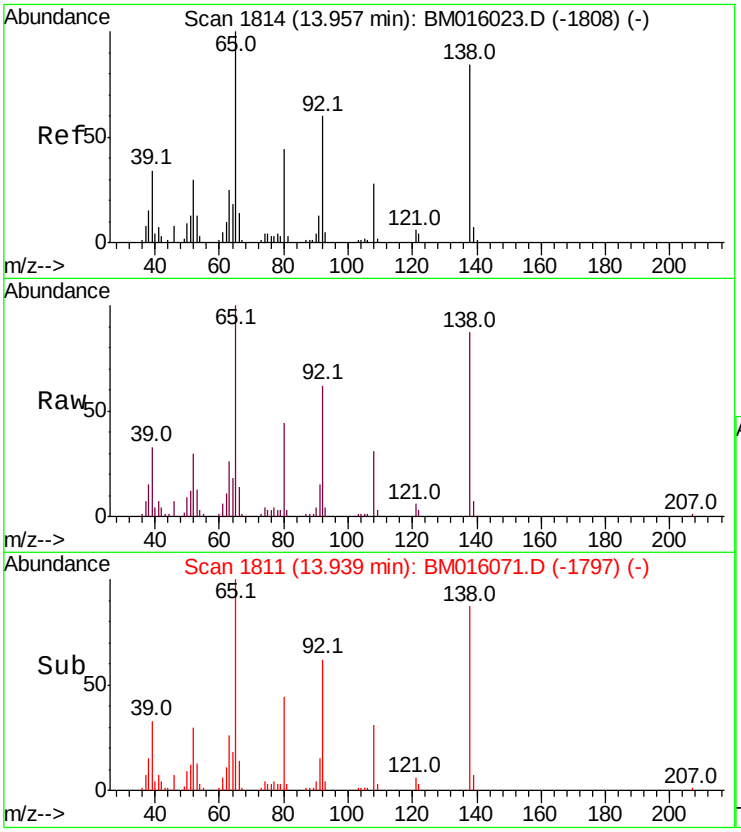


#46
2-Chloronaphthalene
Concen: 39.739 ng
RT: 13.72 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:162 Resp: 349120

Ion	Ratio	Lower	Upper
162	100		
127	43.2	26.9	40.3#
164	32.4	26.8	40.2



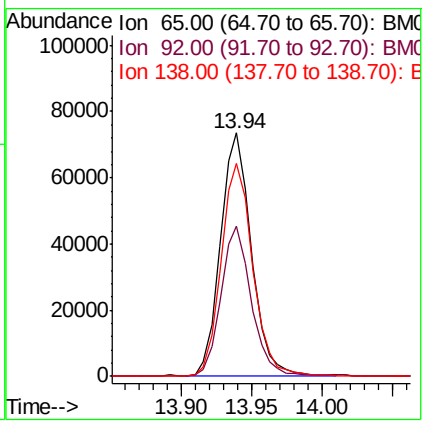


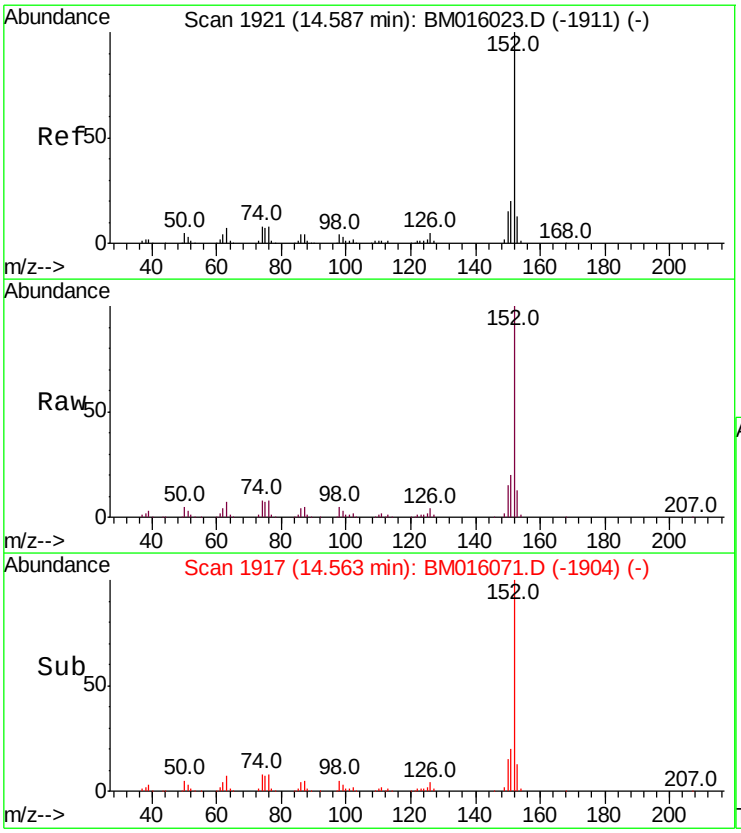
#47
2-Nitroaniline
Concen: 38.656 ng
RT: 13.94 min Scan# 1811
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 112277

Ion	Ratio	Lower	Upper
65	100		
92	61.6	59.1	88.7
138	87.5	93.9	140.9#

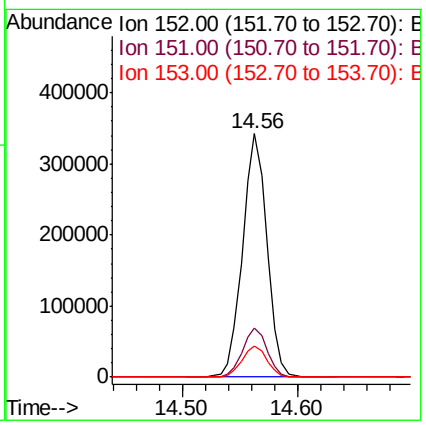


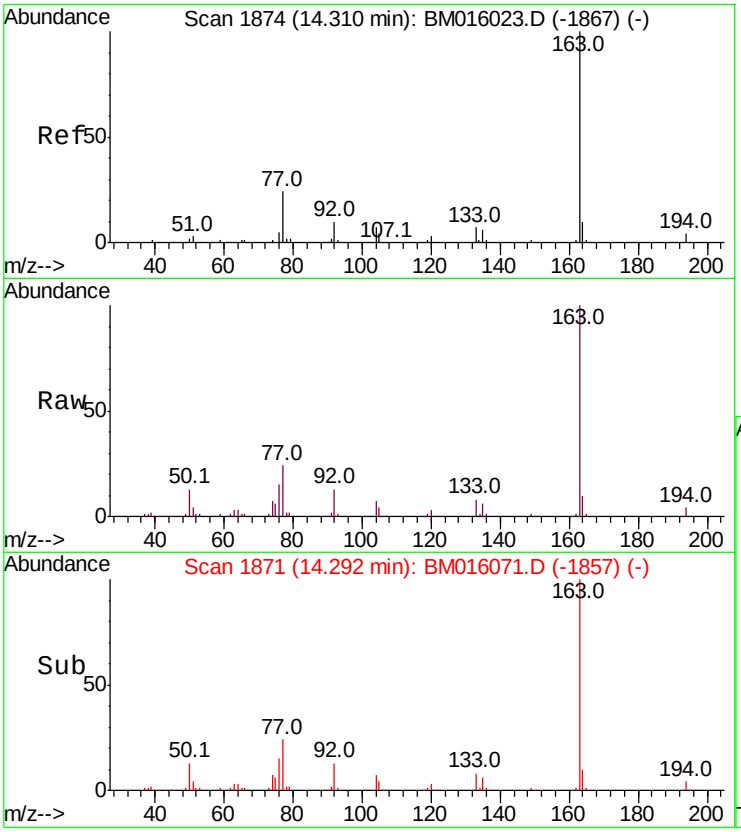


#48
Acenaphthylene
Concen: 38.951 ng
RT: 14.56 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:152 Resp: 500957

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	12.7	10.6	16.0



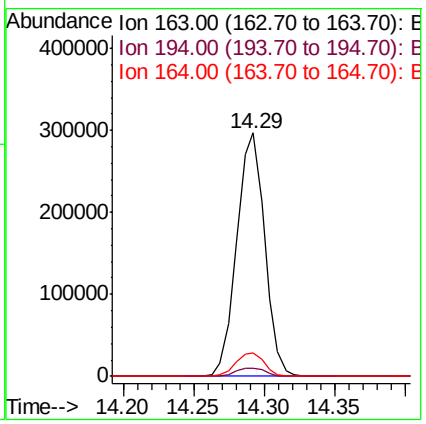


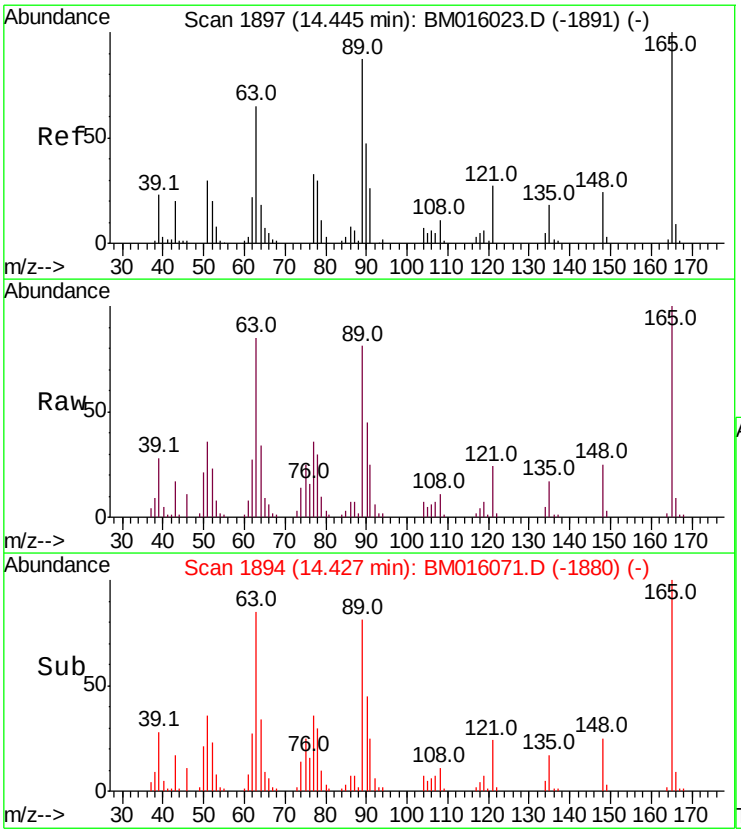
#49
Dimethylphthalate
Concen: 37.370 ng
RT: 14.29 min Scan# 1871
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 409339

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.7	8.2	12.2

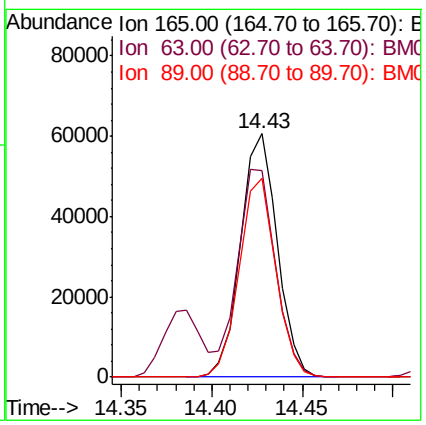


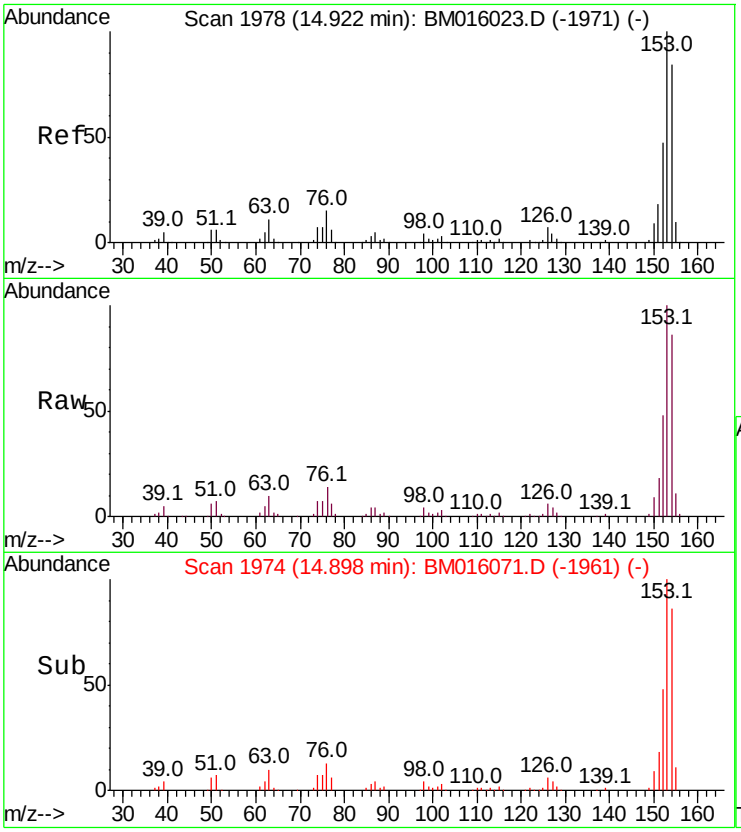


#50
2,6-Dinitrotoluene
Concen: 38.802 ng
RT: 14.43 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:165 Resp: 85517

Ion	Ratio	Lower	Upper
165	100		
63	85.0	44.1	66.1#
89	81.5	44.3	66.5#



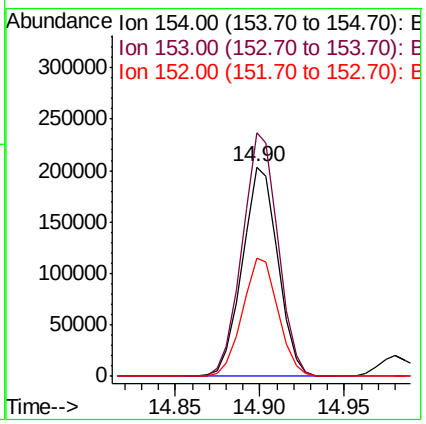


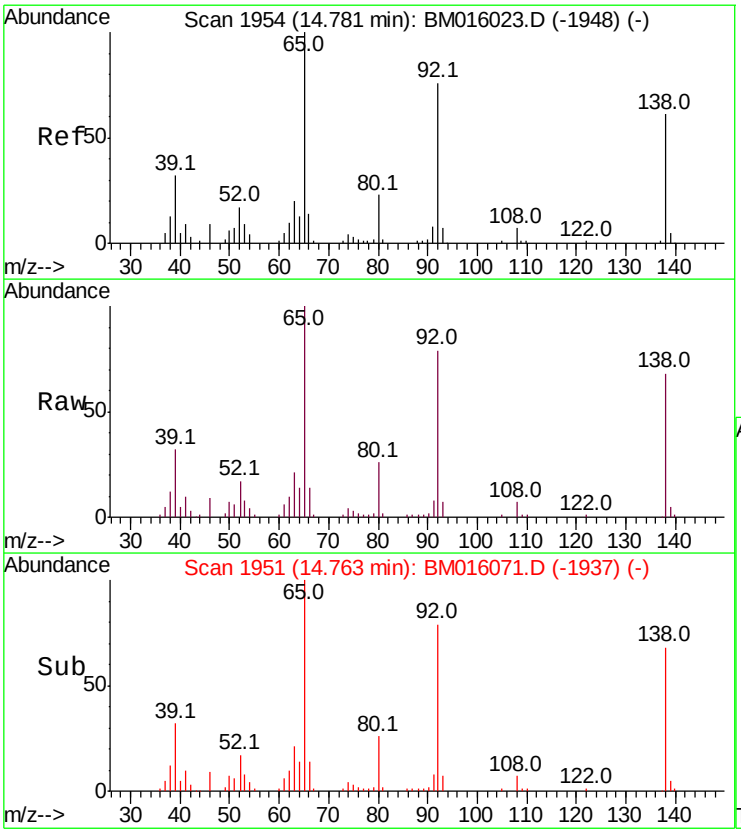
#51
Acenaphthene
Concen: 37.713 ng
RT: 14.90 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 298306

Ion	Ratio	Lower	Upper
154	100		
153	116.5	90.0	135.0
152	56.3	42.6	63.8

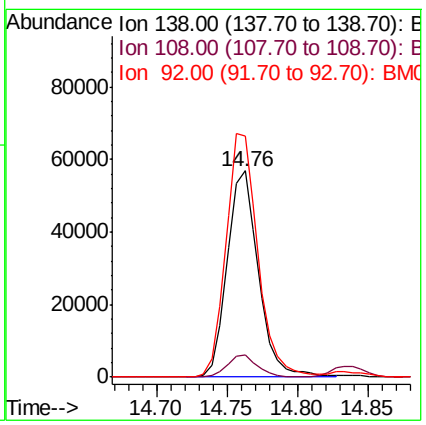


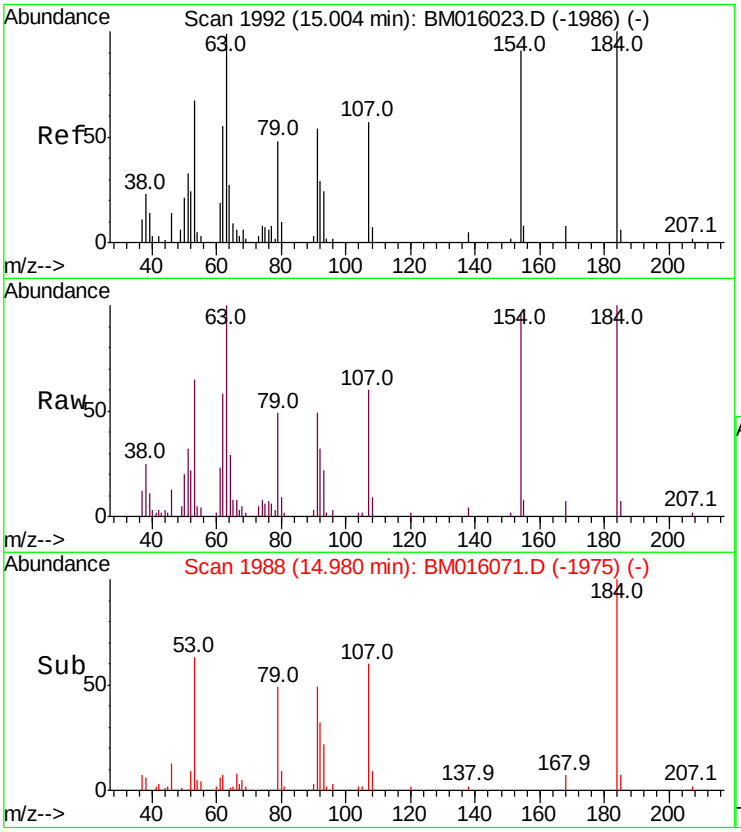


#52
3-Nitroaniline
Concen: 36.764 ng
RT: 14.76 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:138 Resp: 87515

Ion	Ratio	Lower	Upper
138	100		
108	11.1	7.3	10.9#
92	116.7	76.6	114.8#



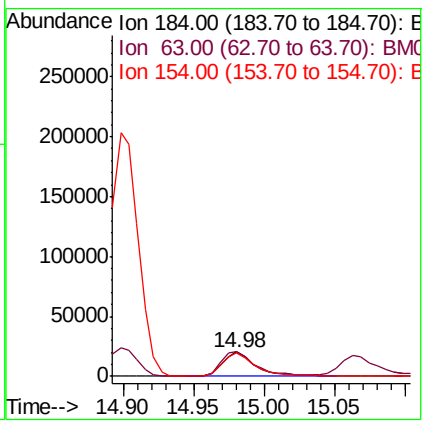


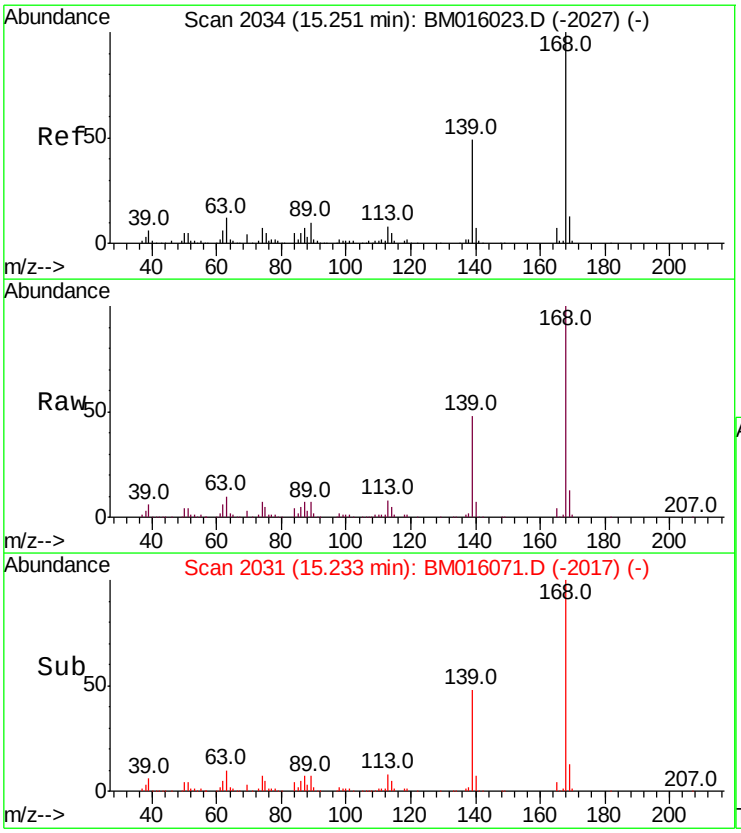
#53
2,4-Dinitrophenol
Concen: 39.128 ng
RT: 14.98 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 33825

Ion	Ratio	Lower	Upper
184	100		
63	99.7	69.2	103.8
154	96.1	53.3	79.9#

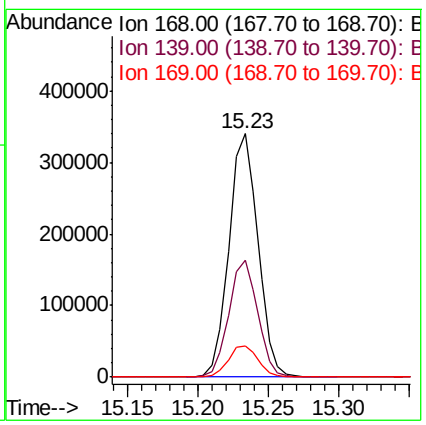


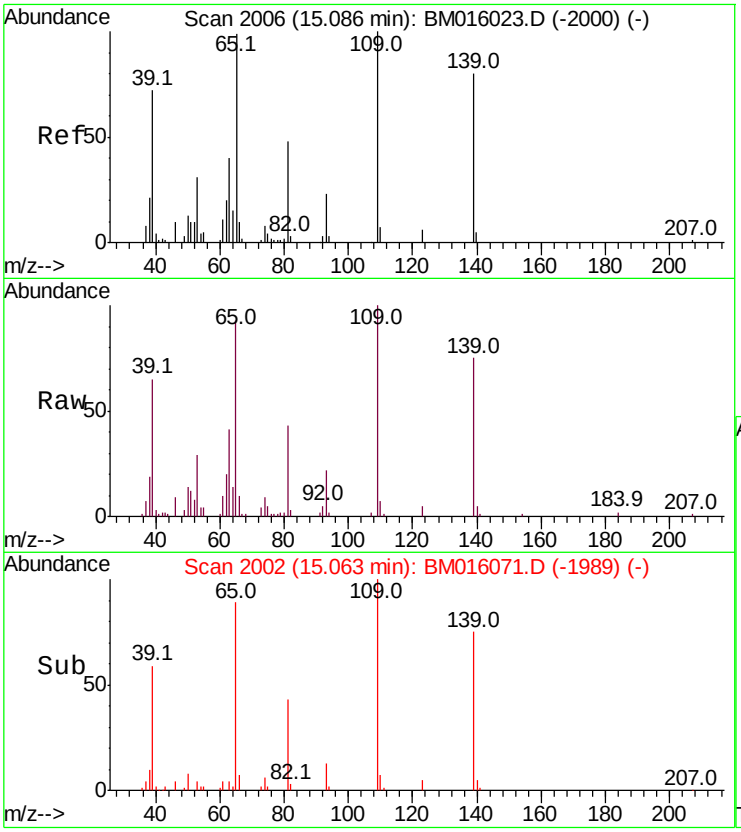


#54
Dibenzofuran
Concen: 37.201 ng
RT: 15.23 min Scan# 2031
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:168 Resp: 484901

Ion	Ratio	Lower	Upper
168	100		
139	48.0	27.3	40.9#
169	12.9	10.6	16.0



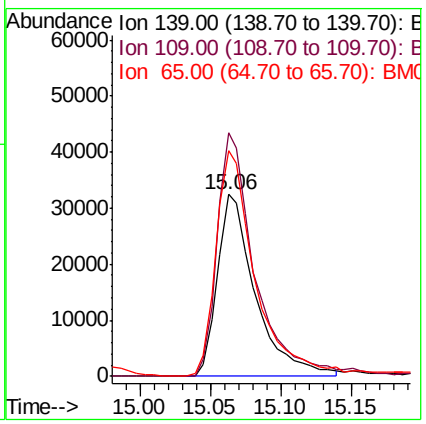


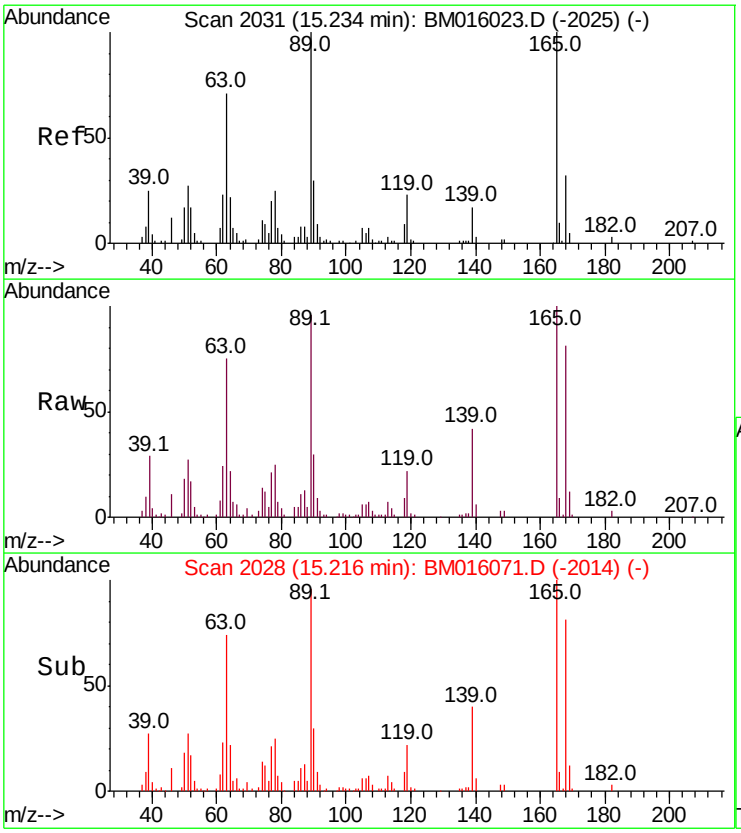
#55
4-Nitrophenol
Concen: 35.542 ng
RT: 15.06 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 60652

Ion	Ratio	Lower	Upper
139	100		
109	134.0	130.0	170.0
65	124.0	130.0	170.0#

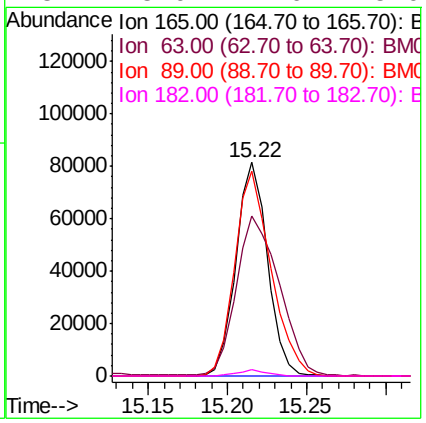


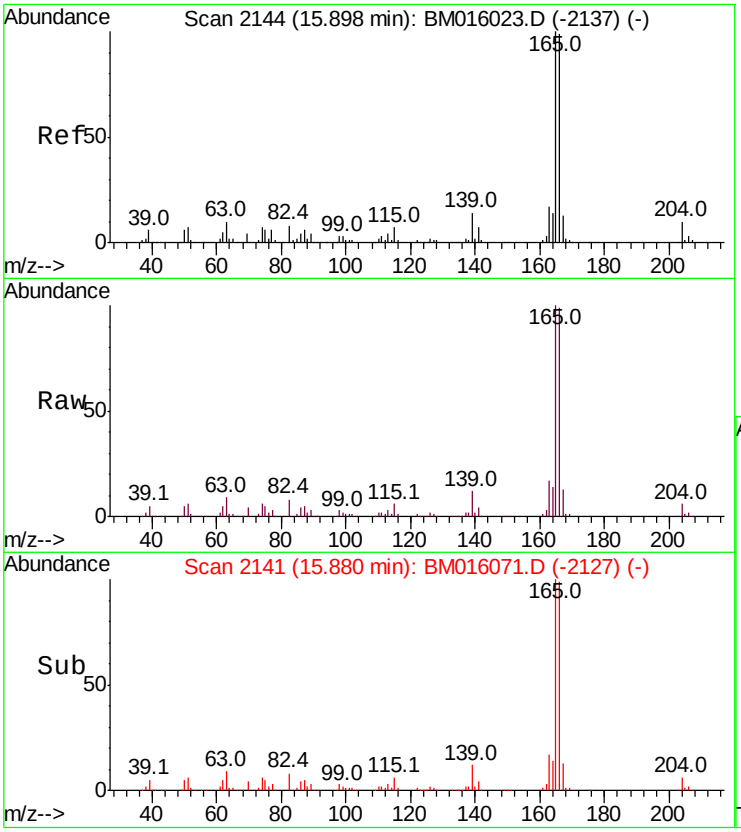


#56
2,4-Dinitrotoluene
Concen: 35.729 ng
RT: 15.22 min Scan# 2028
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:165 Resp: 112592

Ion	Ratio	Lower	Upper
165	100		
63	74.7	52.4	78.6
89	95.8	72.4	108.6
182	3.0	2.0	3.0



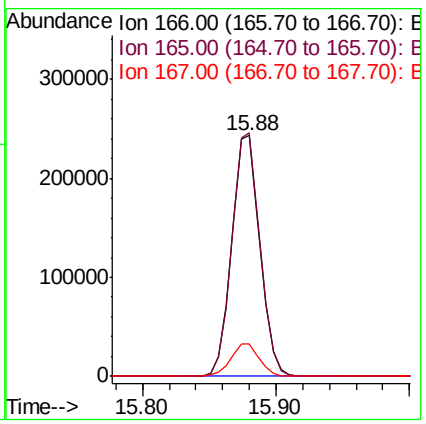


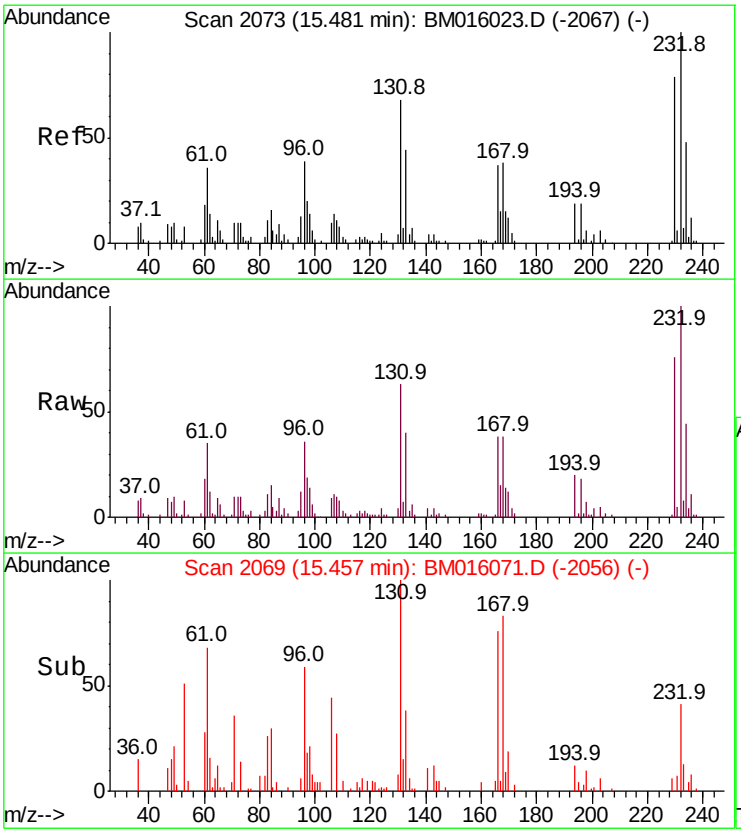
#57
Fluorene
Concen: 36.787 ng
RT: 15.88 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 356324

Ion	Ratio	Lower	Upper
166	100		
165	101.2	79.0	118.4
167	13.5	10.3	15.5

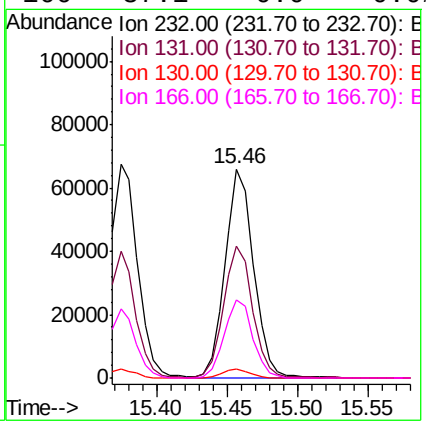


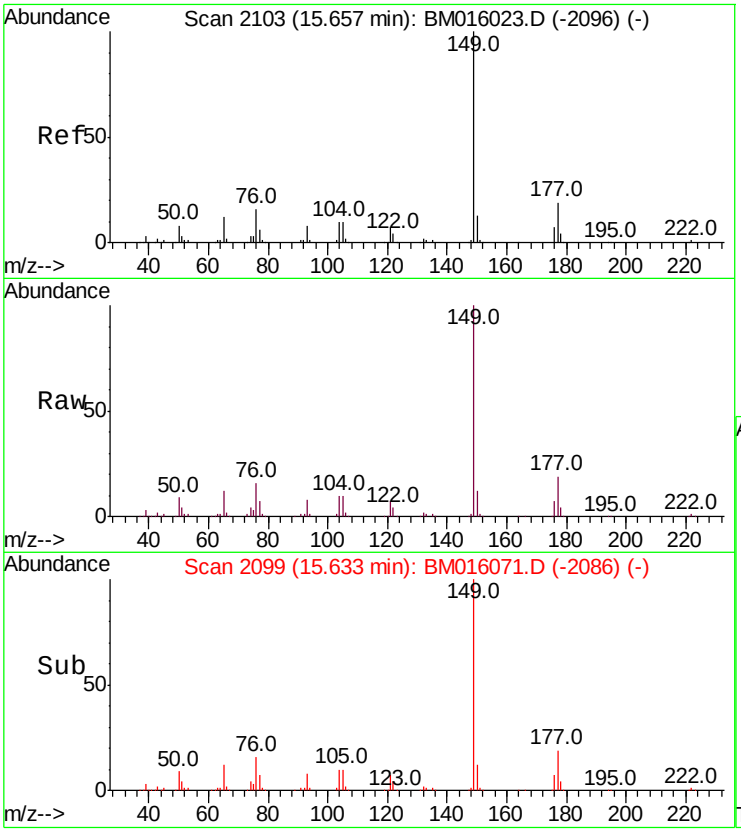


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.572 ng
RT: 15.46 min Scan# 2069
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:232 Resp: 93536

Ion	Ratio	Lower	Upper
232	100		
131	63.7	0.0	0.0#
130	4.0	0.0	0.0#
166	37.1	0.0	0.0#



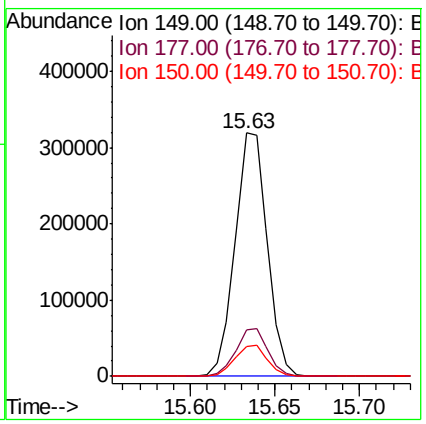


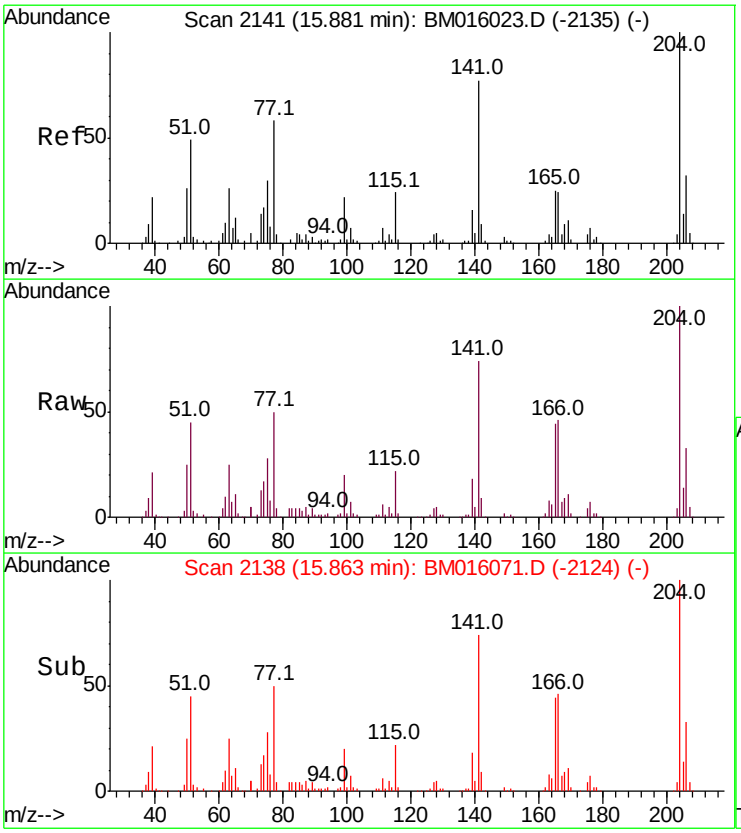
#59
Diethylphthalate
Concen: 35.876 ng
RT: 15.63 min Scan# 2099
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 423564

Ion	Ratio	Lower	Upper
149	100		
177	19.2	18.3	27.5
150	12.3	9.8	14.8

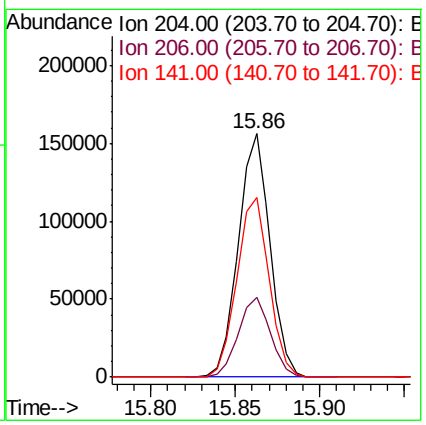


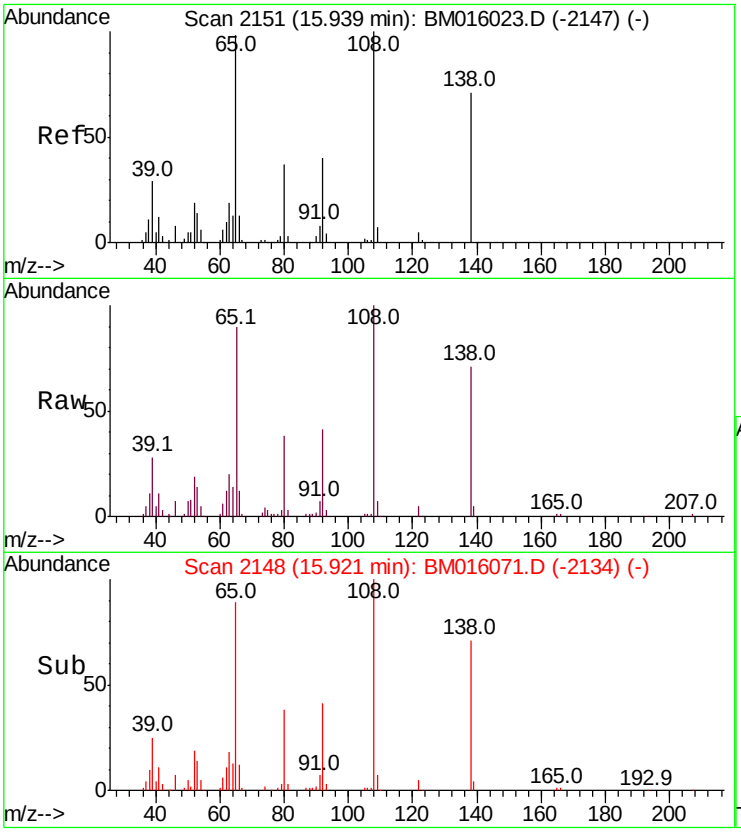


#60
4-Chlorophenyl-phenylether
Concen: 37.784 ng
RT: 15.86 min Scan# 2138
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:204 Resp: 203737

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	73.6	45.2	67.8#



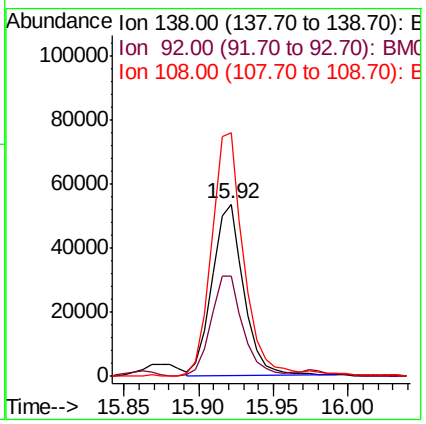


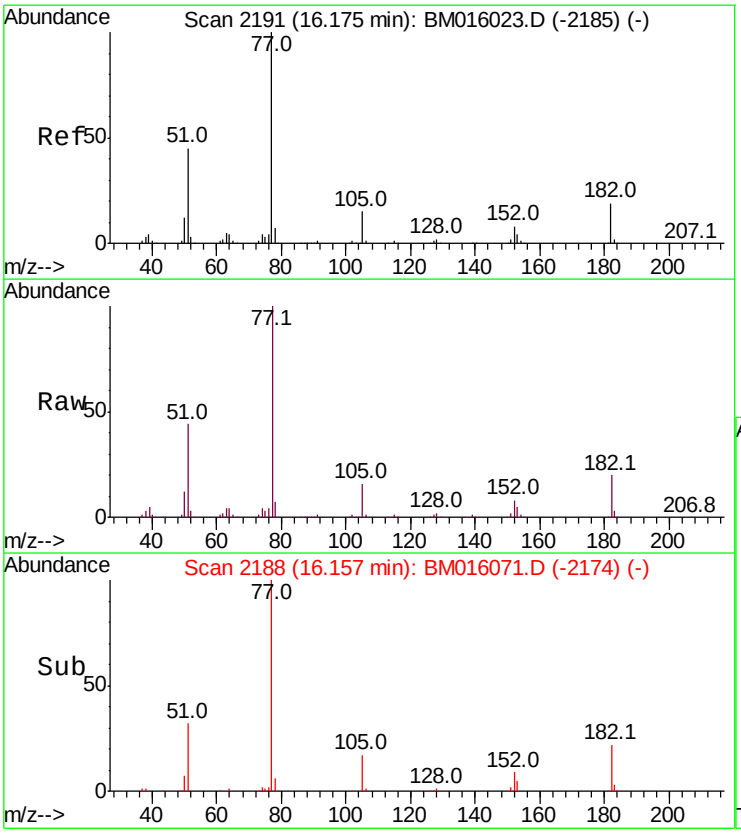
#61
4-Nitroaniline
Concen: 34.500 ng
RT: 15.92 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 78796

Ion	Ratio	Lower	Upper
138	100		
92	58.3	16.7	56.7#
108	141.5	37.6	77.6#

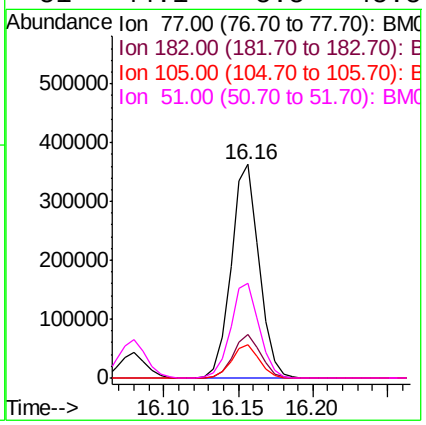


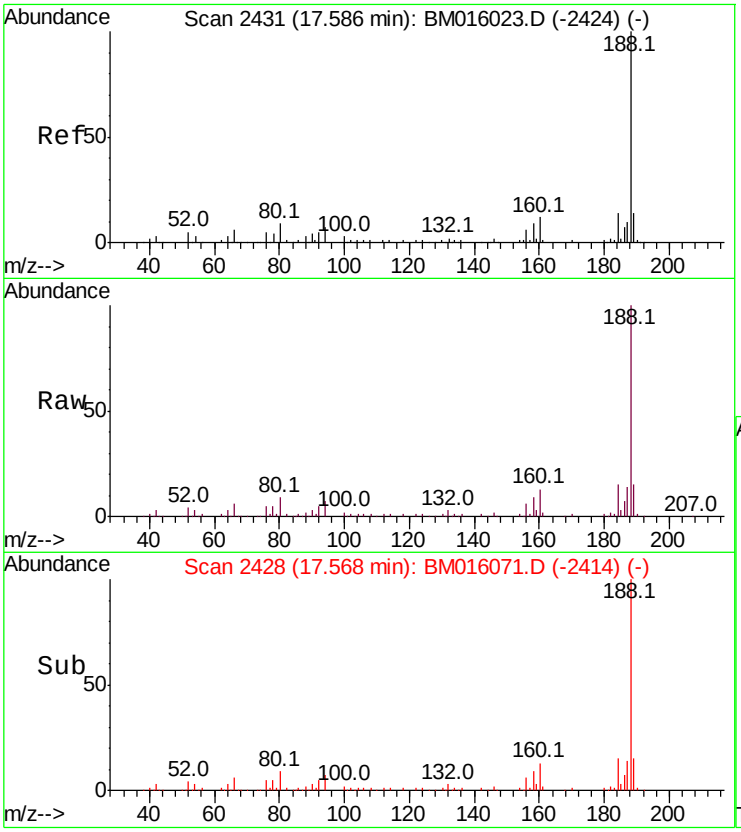


#62
Azobenzene
Concen: 38.062 ng
RT: 16.16 min Scan# 2188
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion: 77 Resp: 473254

Ion	Ratio	Lower	Upper
77	100		
182	20.3	6.5	46.5
105	15.8	3.8	43.8
51	44.1	5.5	45.5



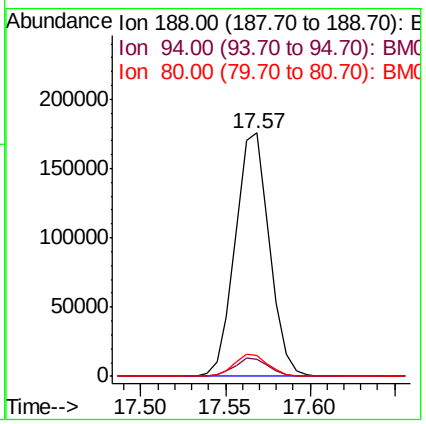


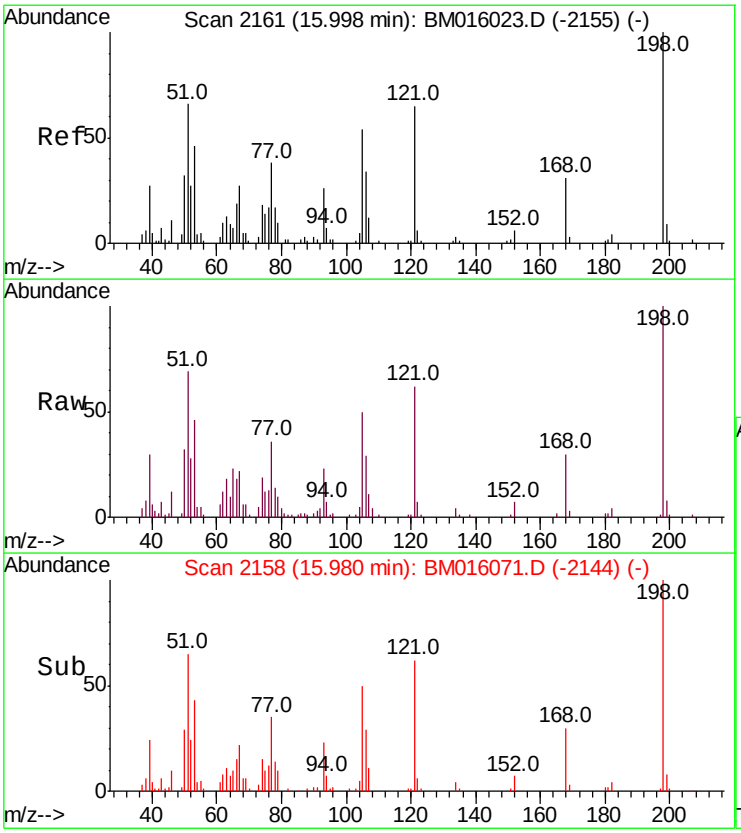
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.57 min Scan# 2428
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 247218

Ion	Ratio	Lower	Upper
188	100		
94	6.8	8.7	13.1#
80	8.5	9.3	13.9#

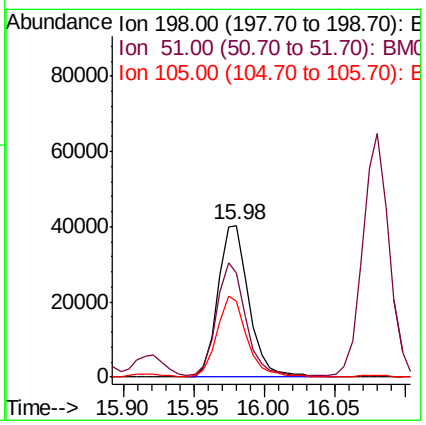


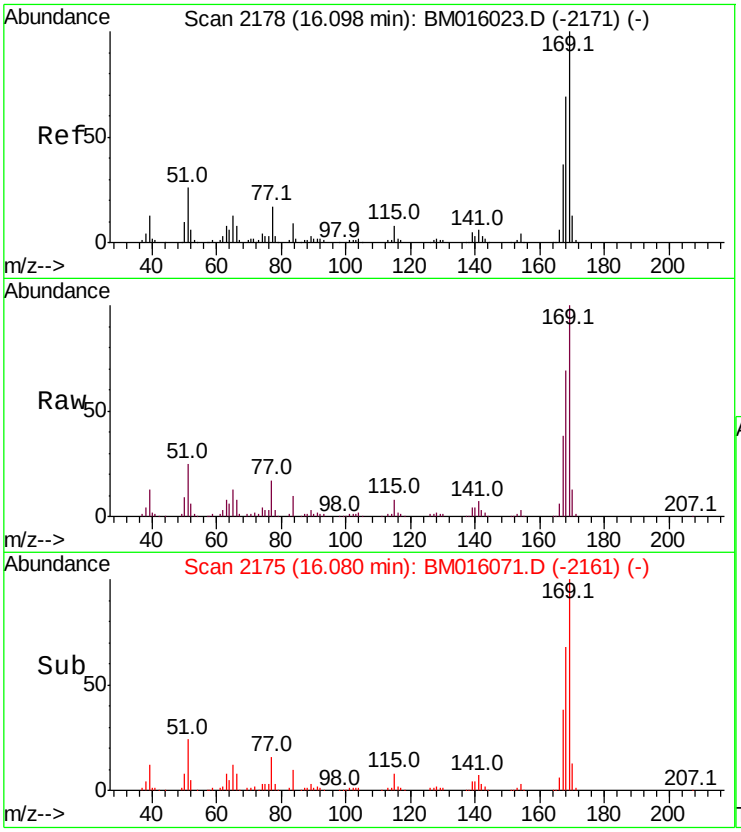


#64
4,6-Dinitro-2-methylphenol
Concen: 40.667 ng
RT: 15.98 min Scan# 2158
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:198 Resp: 61023

Ion	Ratio	Lower	Upper
198	100		
51	68.7	28.8	68.8
105	49.6	30.5	70.5



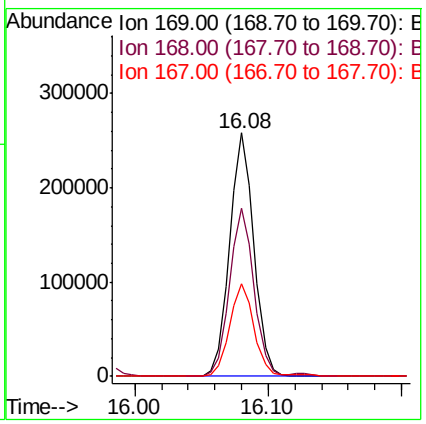


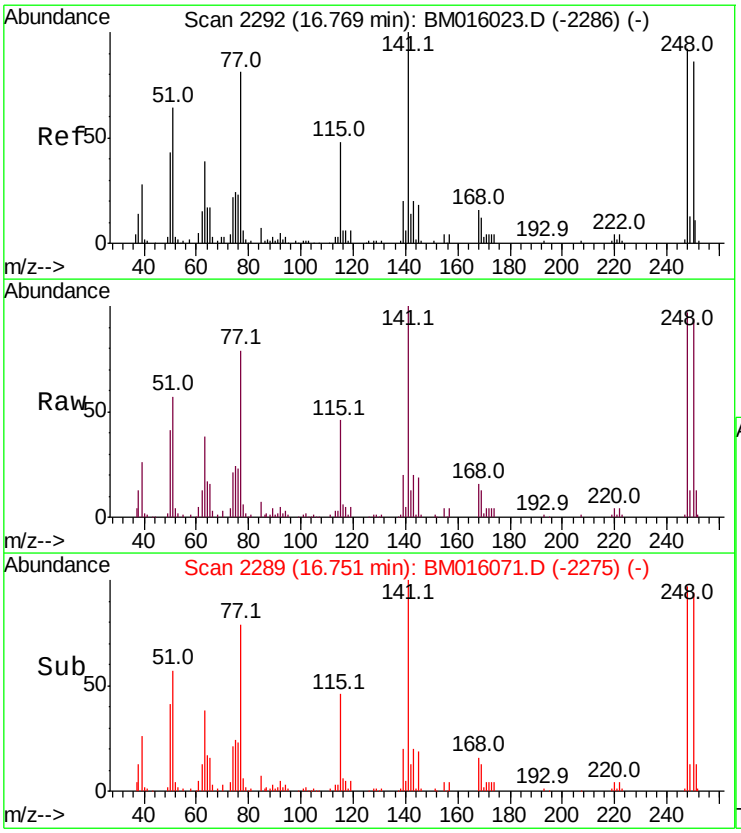
#65
n-Nitrosodiphenylamine
Concen: 40.377 ng
RT: 16.08 min Scan# 2175
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 328687

Ion	Ratio	Lower	Upper
169	100		
168	69.0	53.9	80.9
167	38.2	28.9	43.3

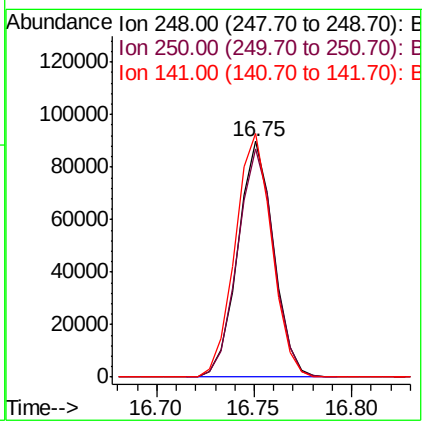


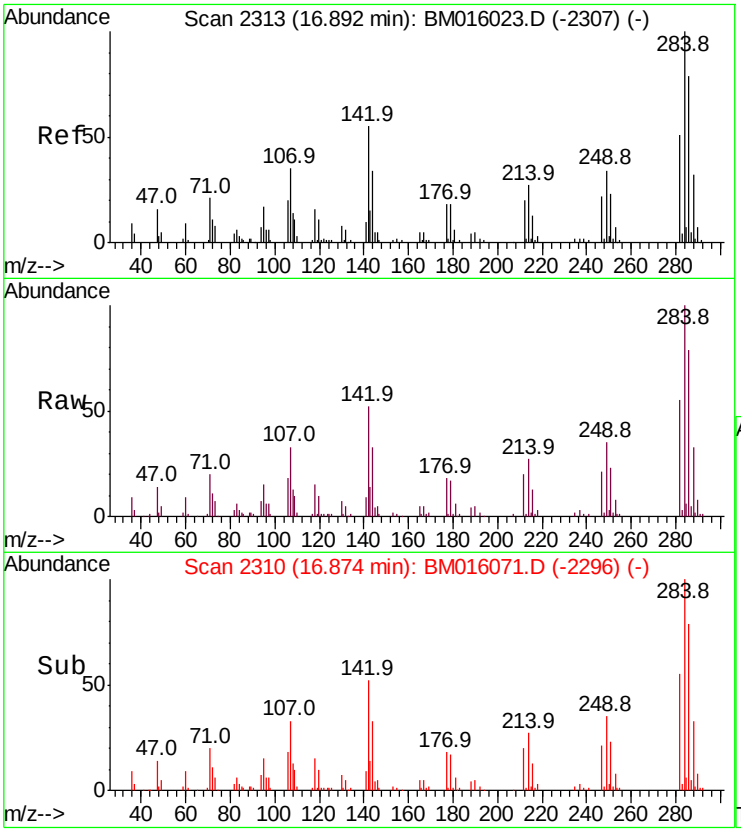


#66
4-Bromophenyl-phenylether
Concen: 40.680 ng
RT: 16.75 min Scan# 2289
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:248 Resp: 113877

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.4	116.0
141	103.4	45.2	67.8#



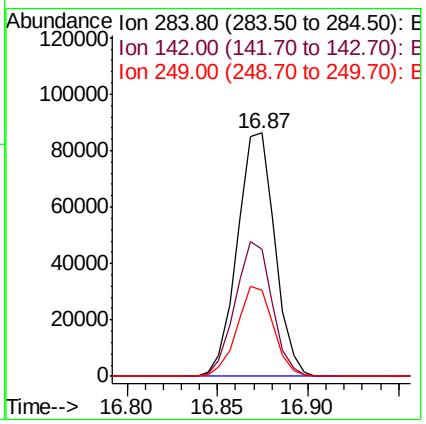


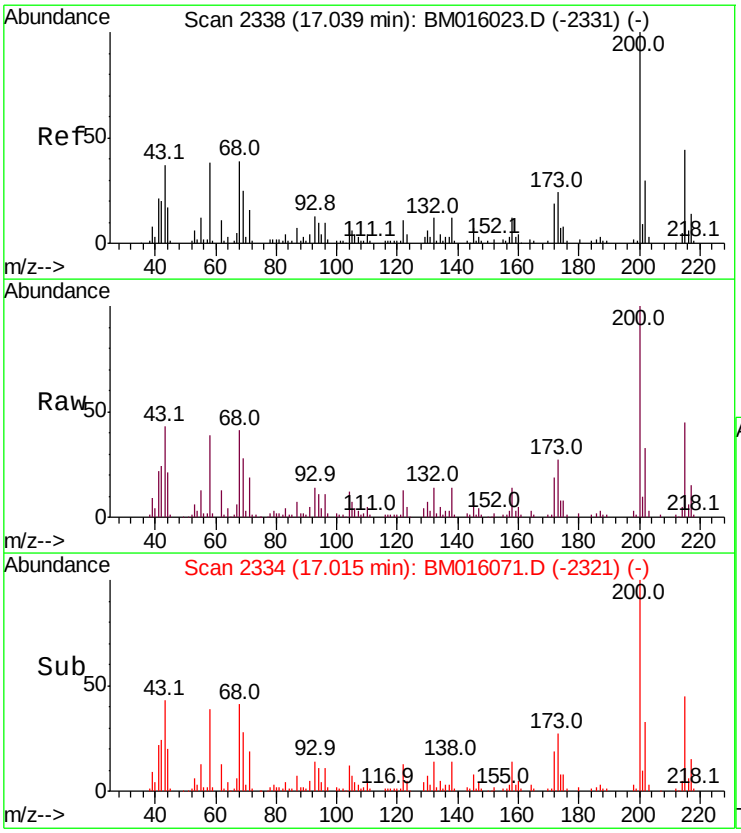
#67
Hexachlorobenzene
Concen: 40.147 ng
RT: 16.87 min Scan# 2310
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 123764

Ion	Ratio	Lower	Upper
284	100		
142	52.4	20.4	30.6#
249	35.4	23.8	35.6

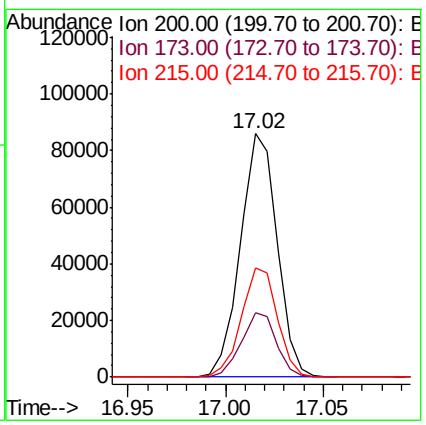


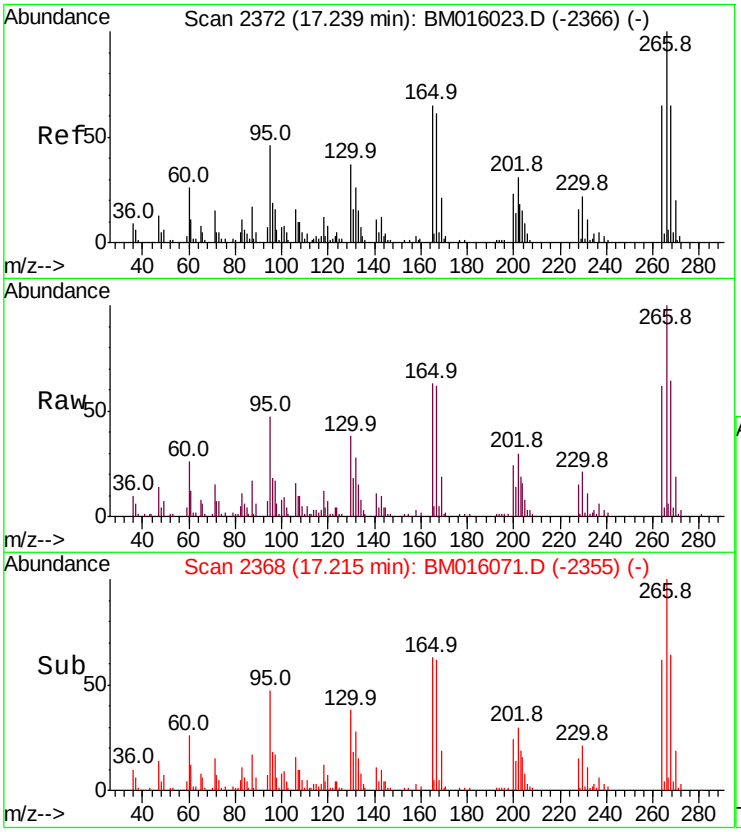


#68
Atrazine
Concen: 38.348 ng
RT: 17.02 min Scan# 2334
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:200 Resp: 111884

Ion	Ratio	Lower	Upper
200	100		
173	26.6	4.8	44.8
215	44.7	26.9	66.9



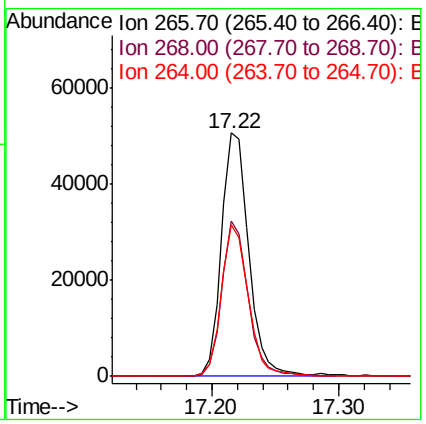


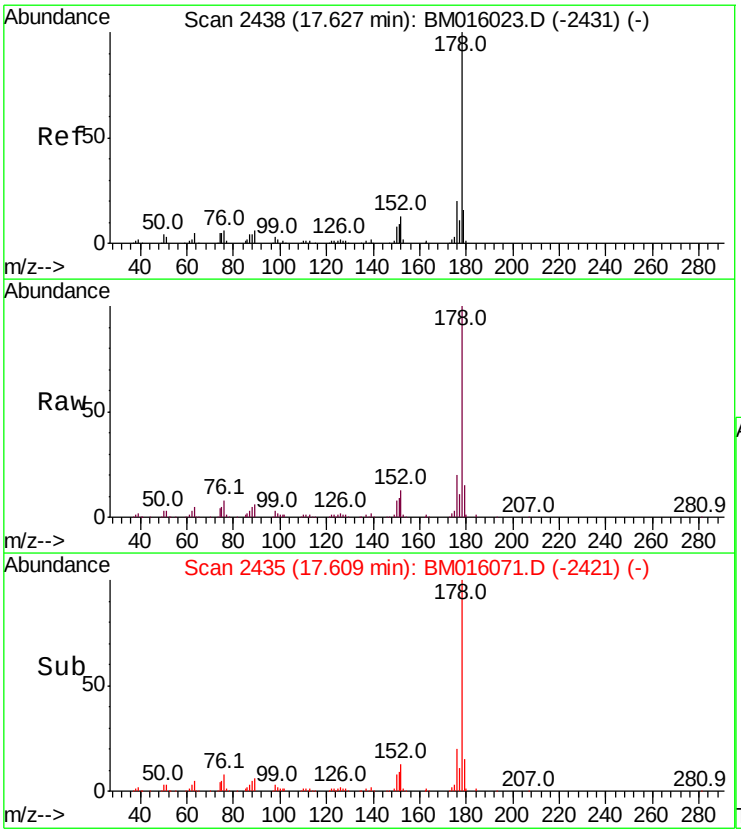
#69
Pentachlorophenol
Concen: 39.859 ng
RT: 17.22 min Scan# 2368
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 76088

Ion	Ratio	Lower	Upper
266	100		
268	63.6	52.0	78.0
264	62.3	49.0	73.4

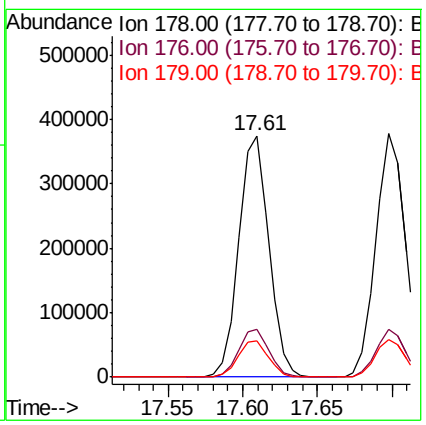


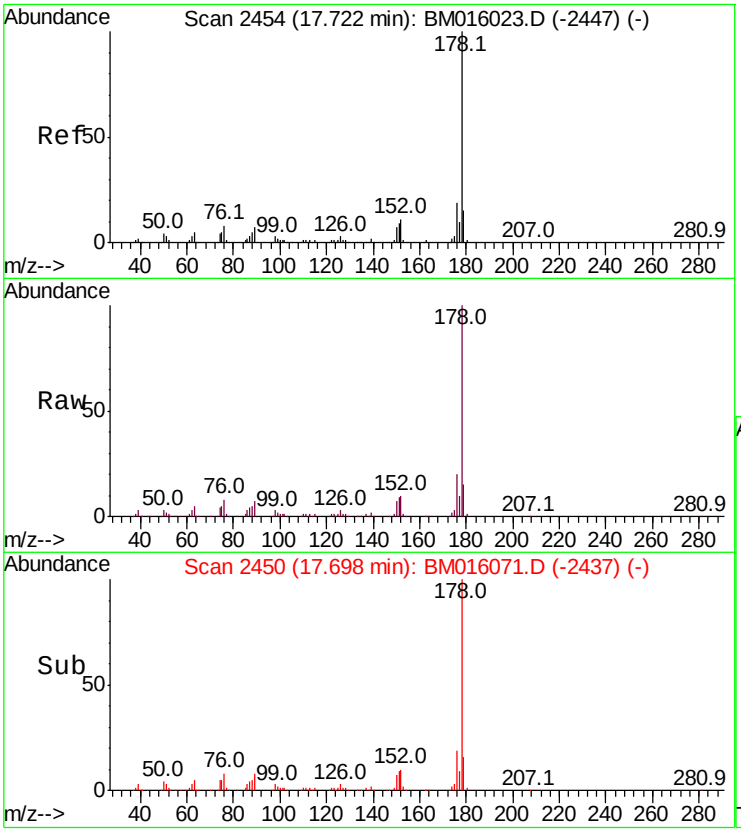


#70
Phenanthrene
Concen: 37.781 ng
RT: 17.61 min Scan# 2435
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:178 Resp: 522911

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.2	22.8
179	15.1	12.1	18.1



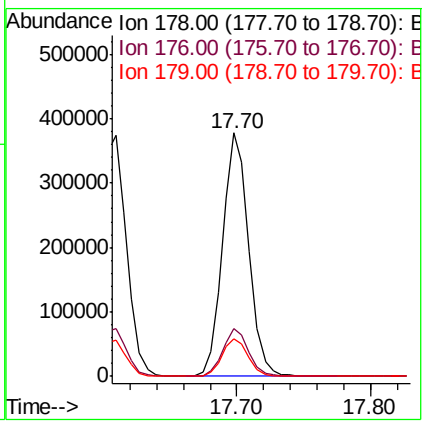


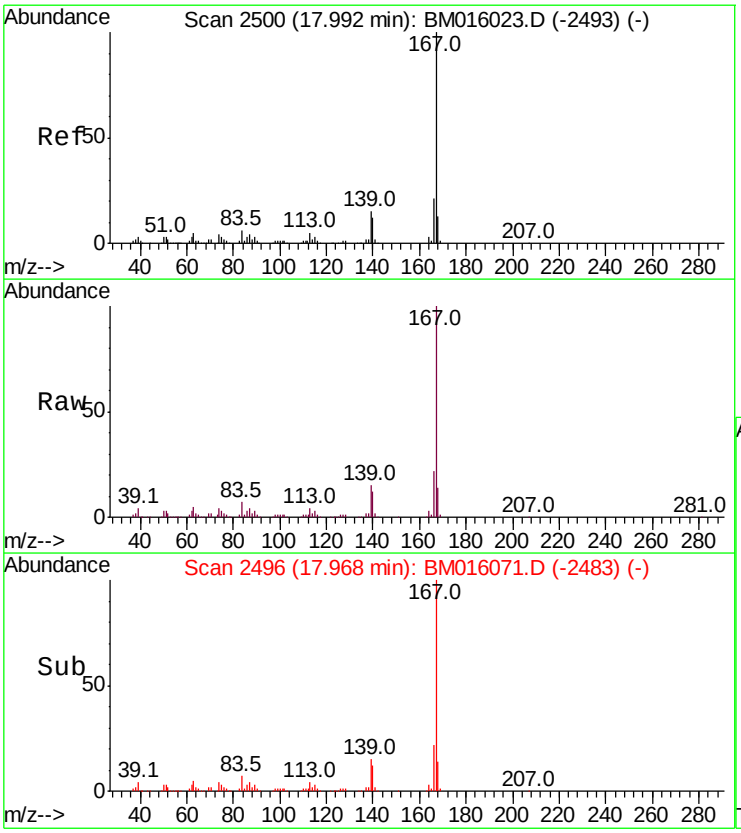
#71
Anthracene
Concen: 38.675 ng
RT: 17.70 min Scan# 2450
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 520246

Ion	Ratio	Lower	Upper
178	100		
176	19.8	14.6	22.0
179	15.4	12.6	19.0

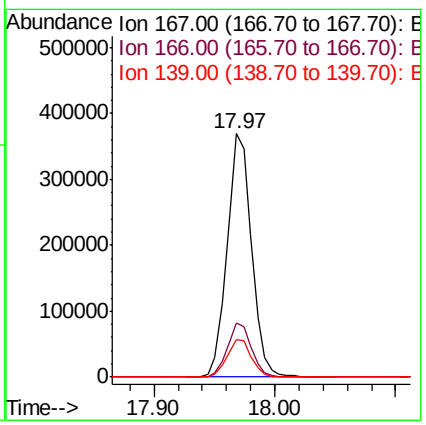


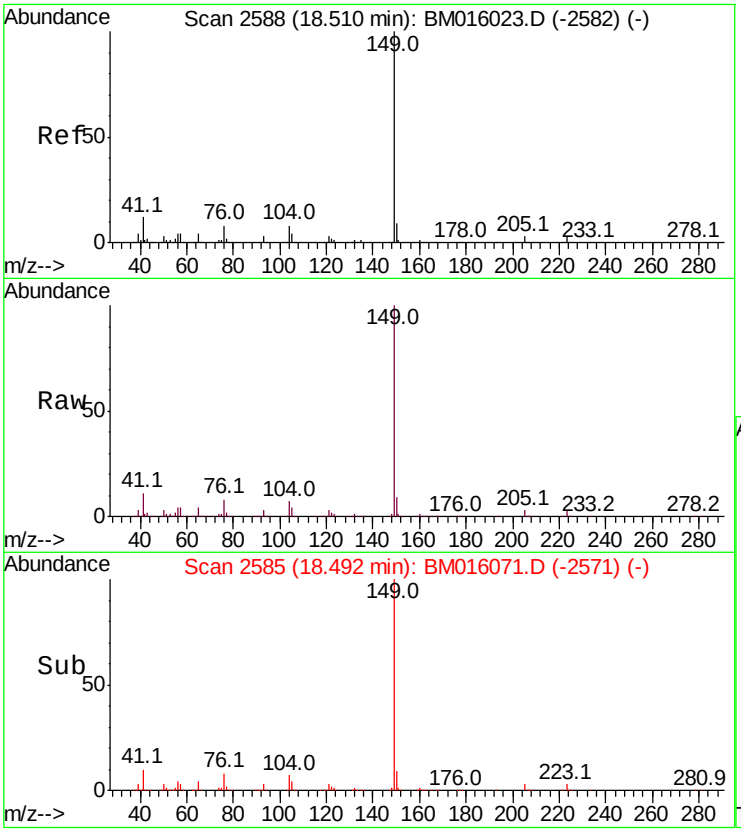


#72
Carbazole
Concen: 37.284 ng
RT: 17.97 min Scan# 2496
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:167 Resp: 519575

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.2	25.8
139	15.4	10.8	16.2



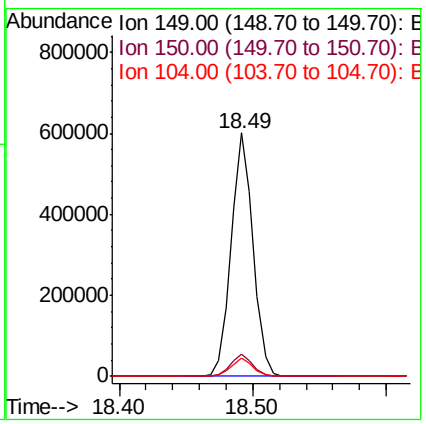


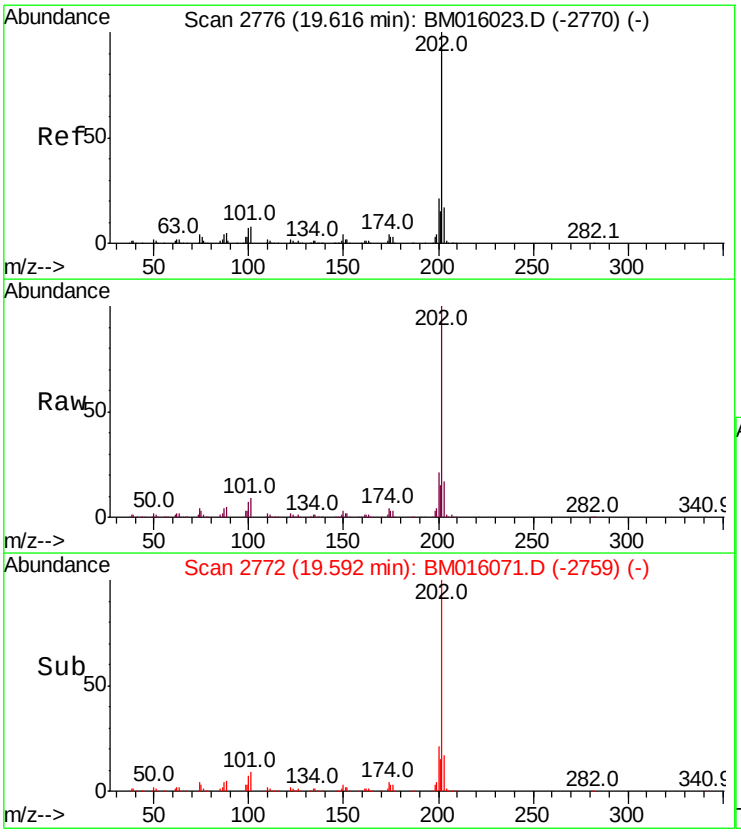
#73
Di-n-butylphthalate
Concen: 39.594 ng
RT: 18.49 min Scan# 2585
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 687555

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	7.5	3.7	5.5#

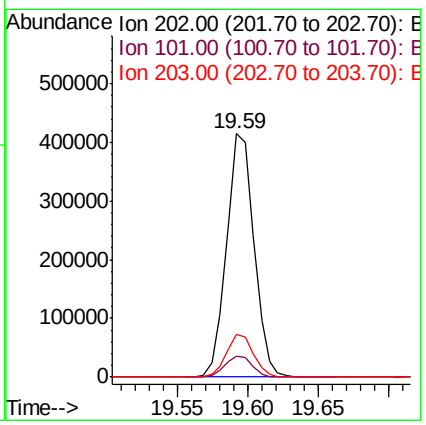


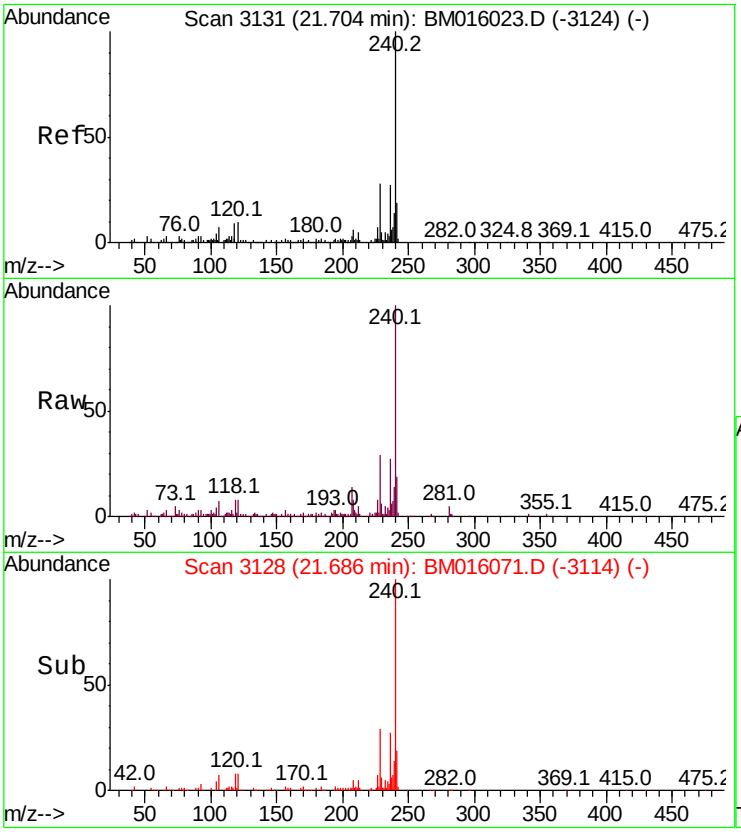


#74
Fluoranthene
Concen: 36.363 ng
RT: 19.59 min Scan# 2772
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:202 Resp: 561409

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	28.7
203	17.3	0.0	37.2



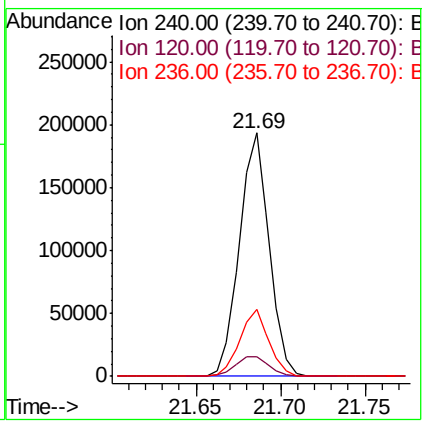


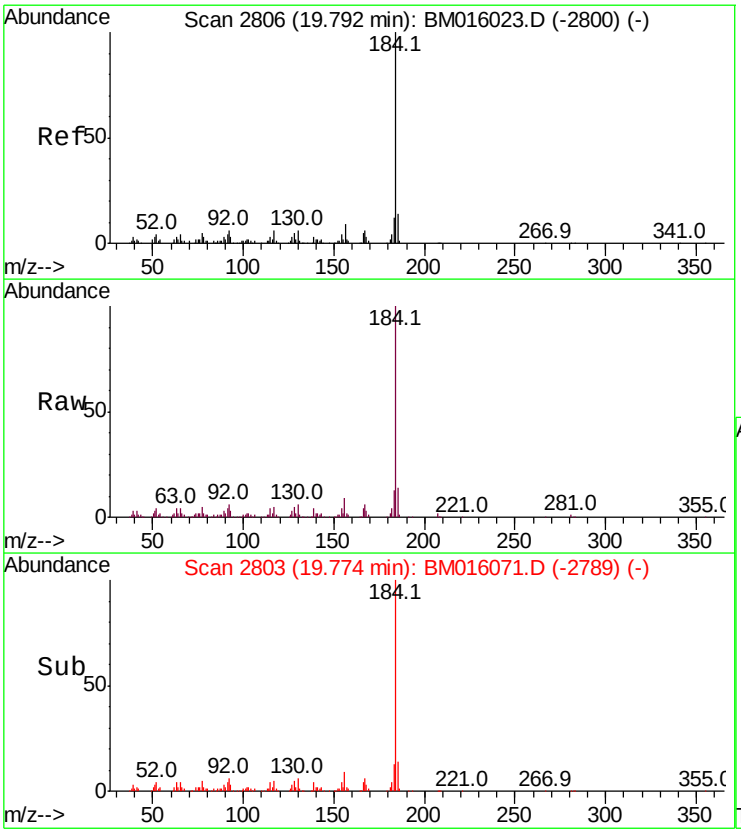
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 237185

Ion	Ratio	Lower	Upper
240	100		
120	8.2	8.2	12.2#
236	27.4	20.0	30.0

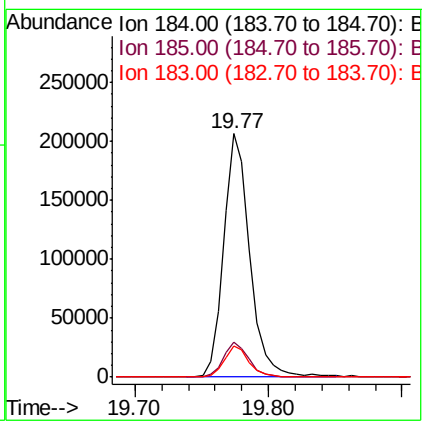


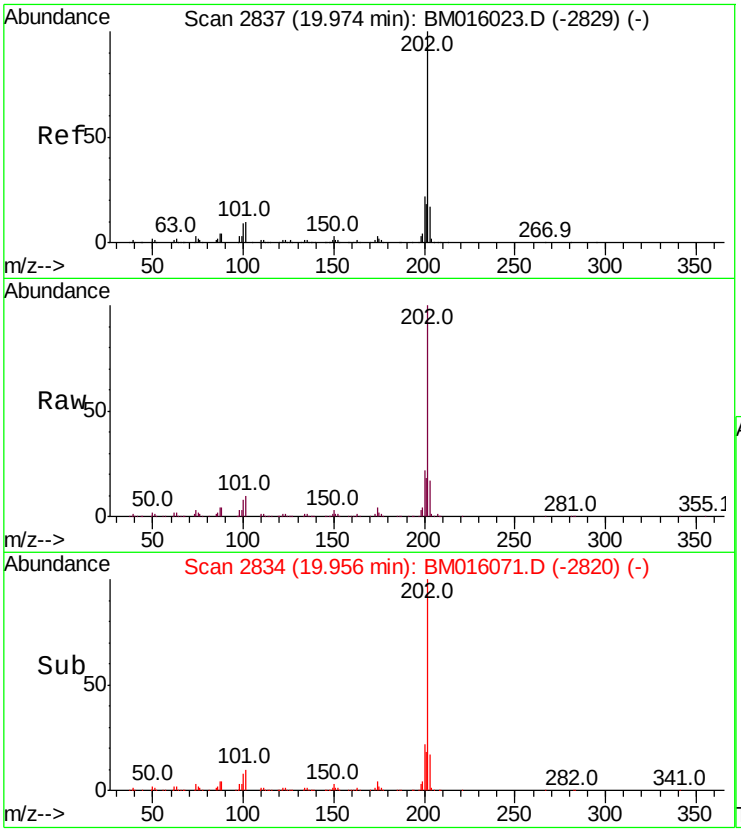


#76
Benzidine
Concen: 42.776 ng
RT: 19.77 min Scan# 2803
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:184 Resp: 283521

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.3	16.9
183	12.8	8.9	13.3



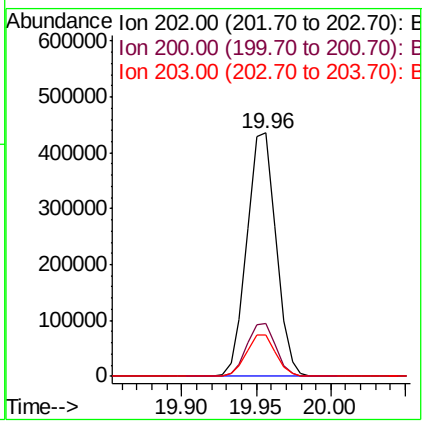


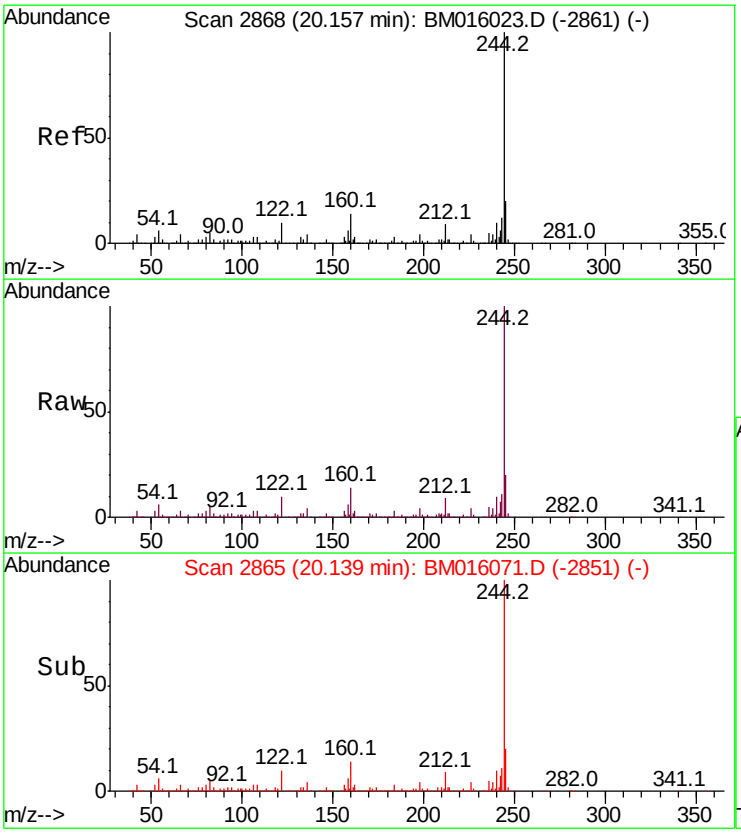
#77
Pyrene
Concen: 41.235 ng
RT: 19.96 min Scan# 2834
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 586106

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

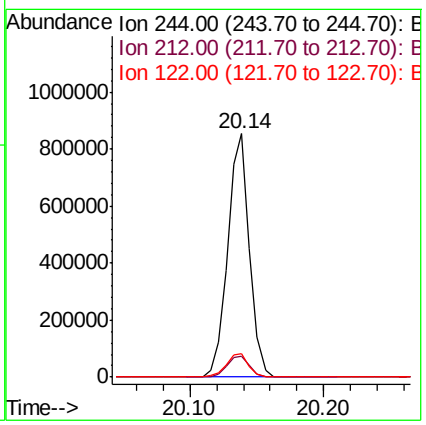


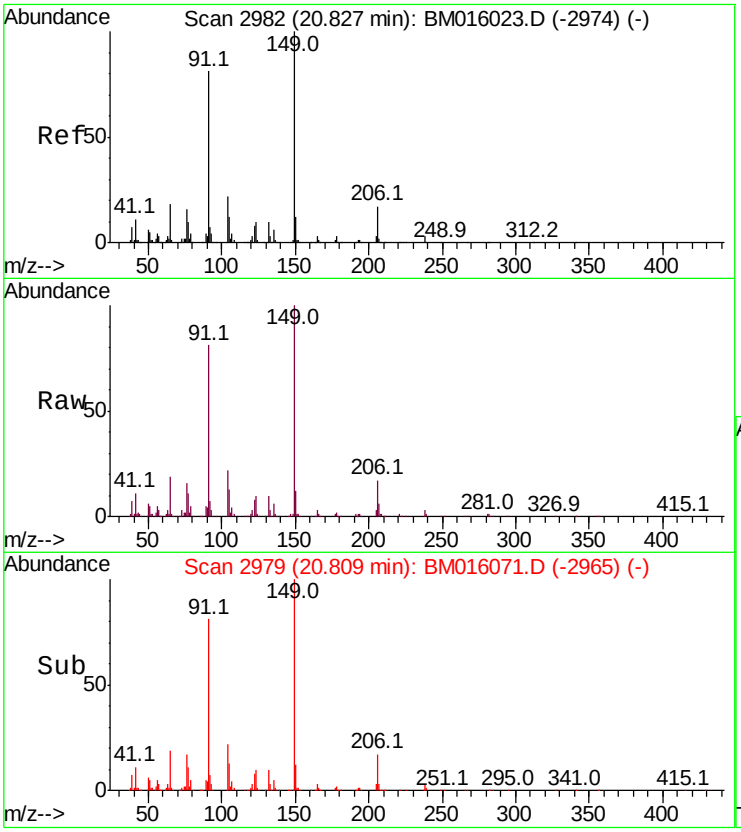


#78
Terphenyl-d14
Concen: 41.235 ng
RT: 20.14 min Scan# 2865
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:244 Resp: 968236

Ion	Ratio	Lower	Upper
244	100		
212	8.8	4.9	7.3#
122	9.5	6.2	9.4#



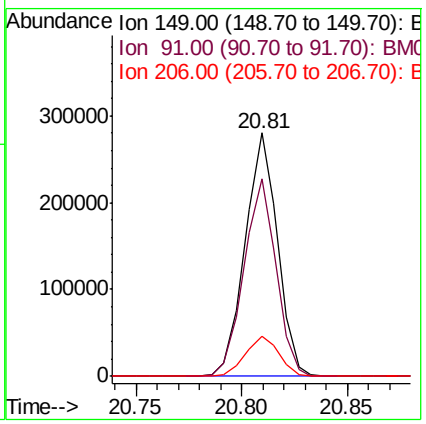


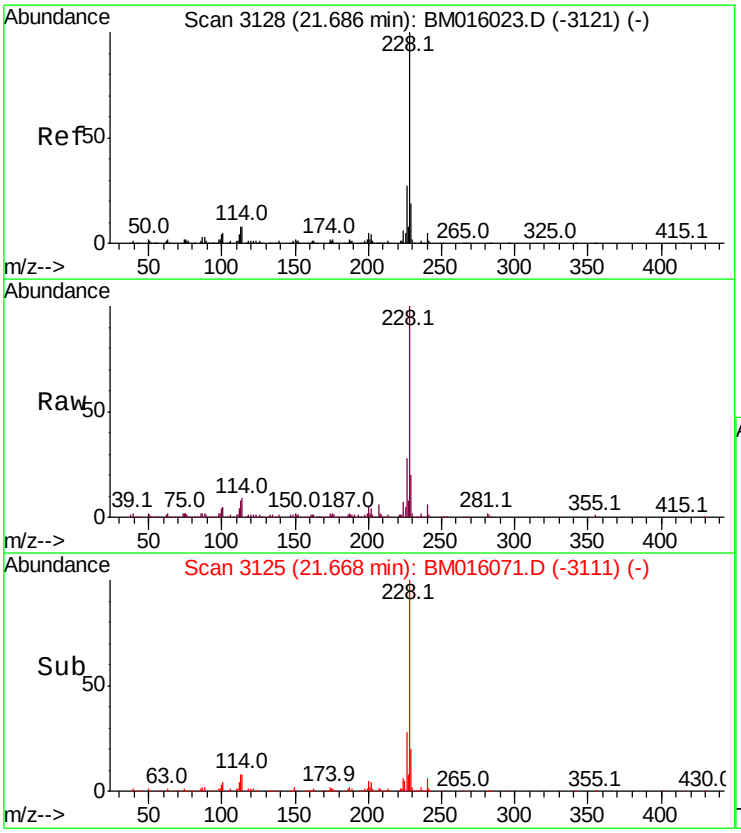
#79
Butylbenzylphthalate
Concen: 41.200 ng
RT: 20.81 min Scan# 2979
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 297488

Ion	Ratio	Lower	Upper
149	100		
91	81.0	50.1	75.1#
206	16.6	16.2	24.2

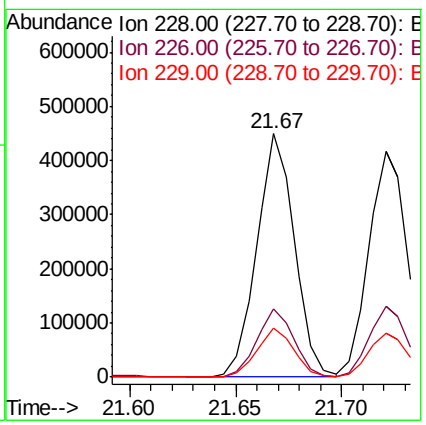


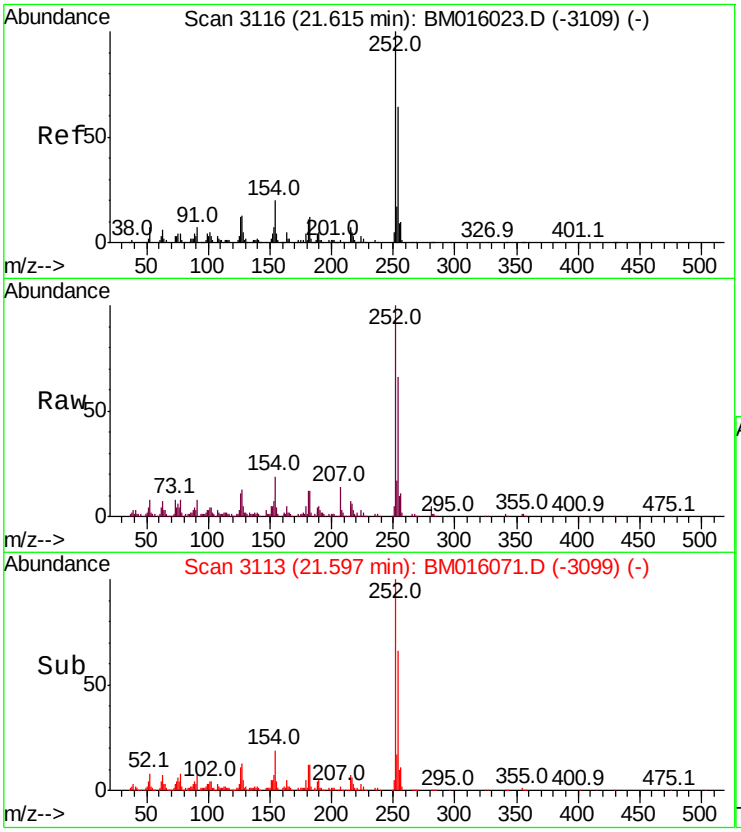


#80
Benzo(a)anthracene
Concen: 38.116 ng
RT: 21.67 min Scan# 3125
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:228 Resp: 556821

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.7	32.5
229	19.9	16.0	24.0



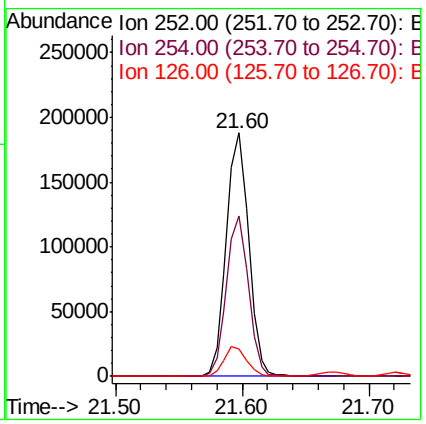


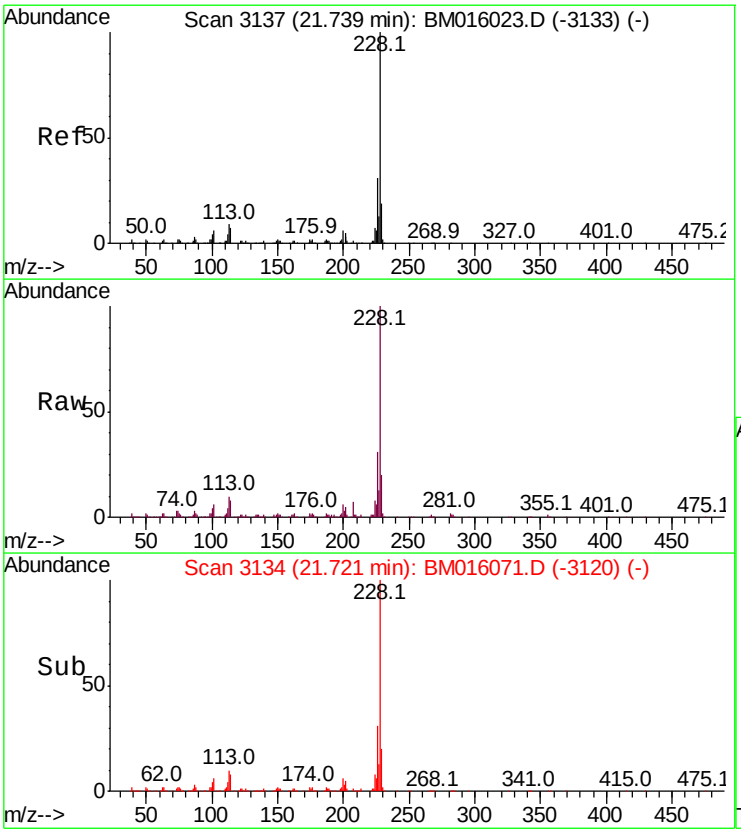
#81
3,3'-Dichlorobenzidine
Concen: 39.134 ng
RT: 21.60 min Scan# 3113
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 230269

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.9	77.9
126	11.3	9.8	14.8

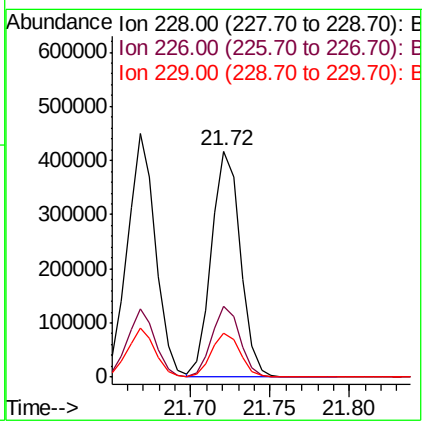


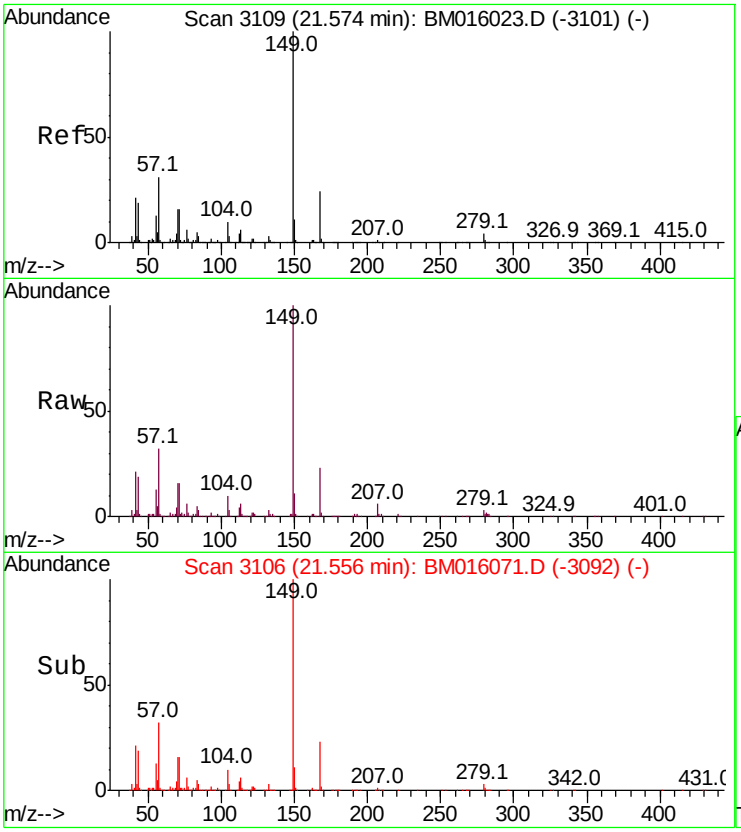


#82
Chrysene
Concen: 37.645 ng
RT: 21.72 min Scan# 3134
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:228 Resp: 527526

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.1	36.1
229	19.7	15.5	23.3



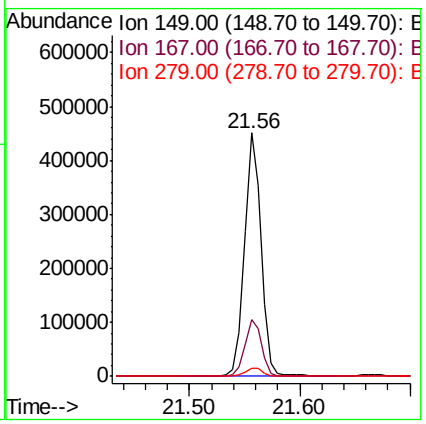


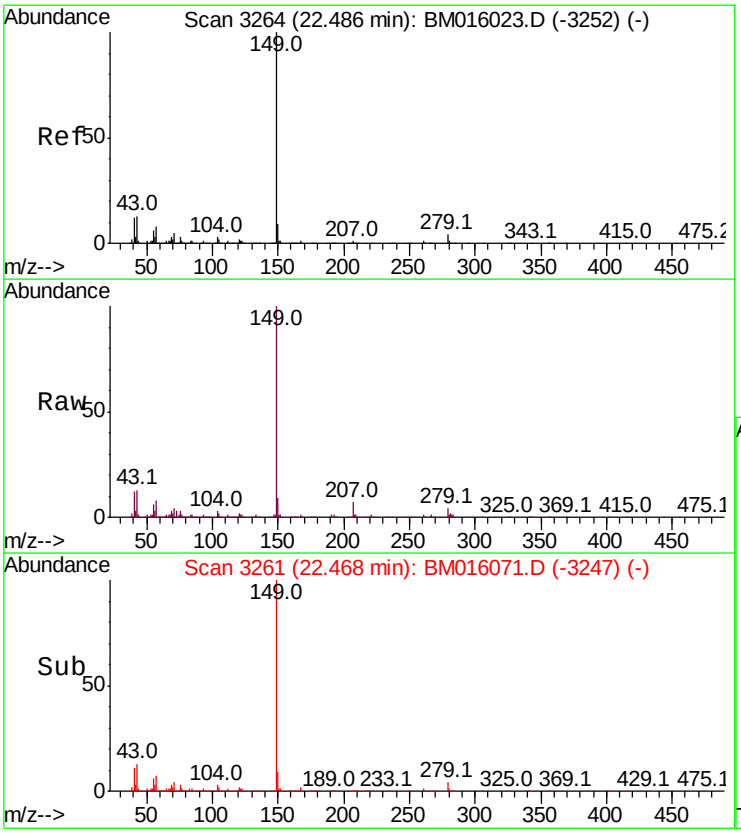
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.184 ng
RT: 21.56 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 472835

Ion	Ratio	Lower	Upper
149	100		
167	23.3	22.4	33.6
279	3.4	3.4	5.0

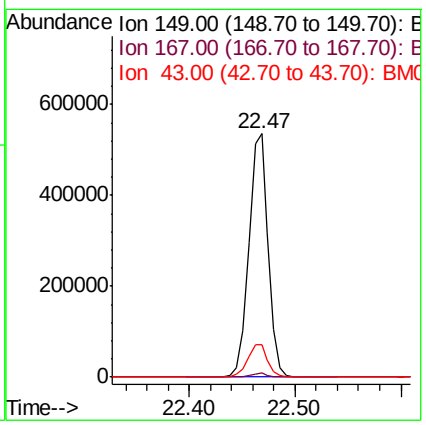


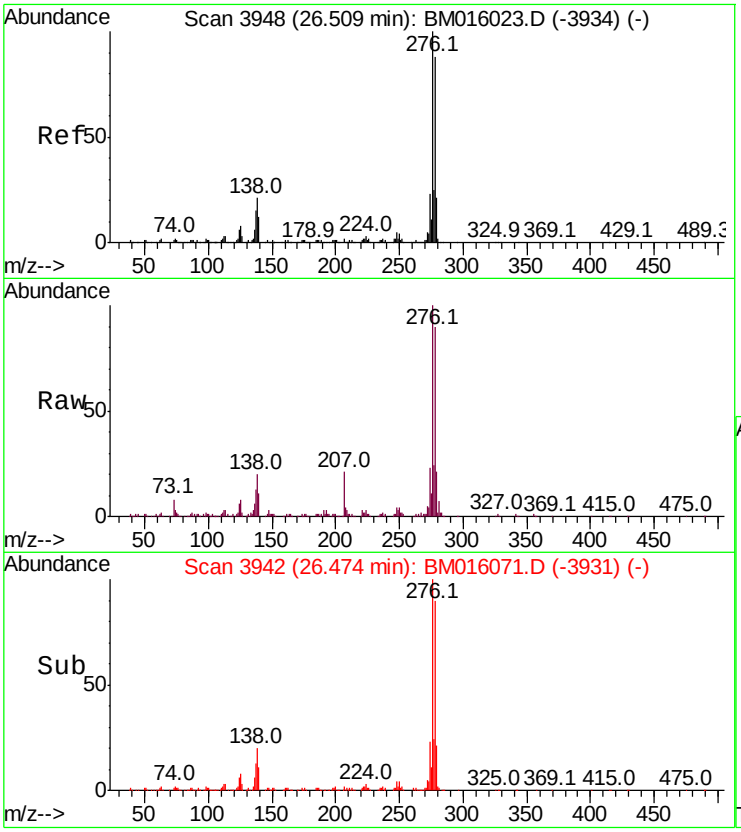


#84
Di-n-octyl phthalate
Concen: 38.532 ng
RT: 22.47 min Scan# 3261
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:149 Resp: 677685

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.6	7.3	10.9#



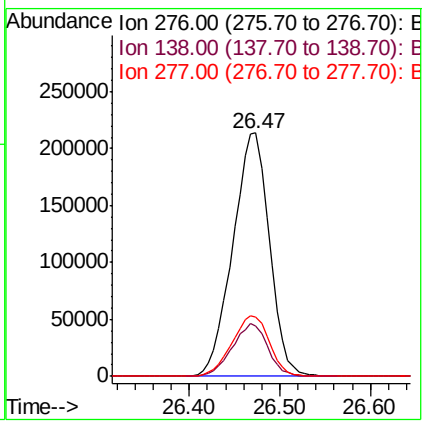


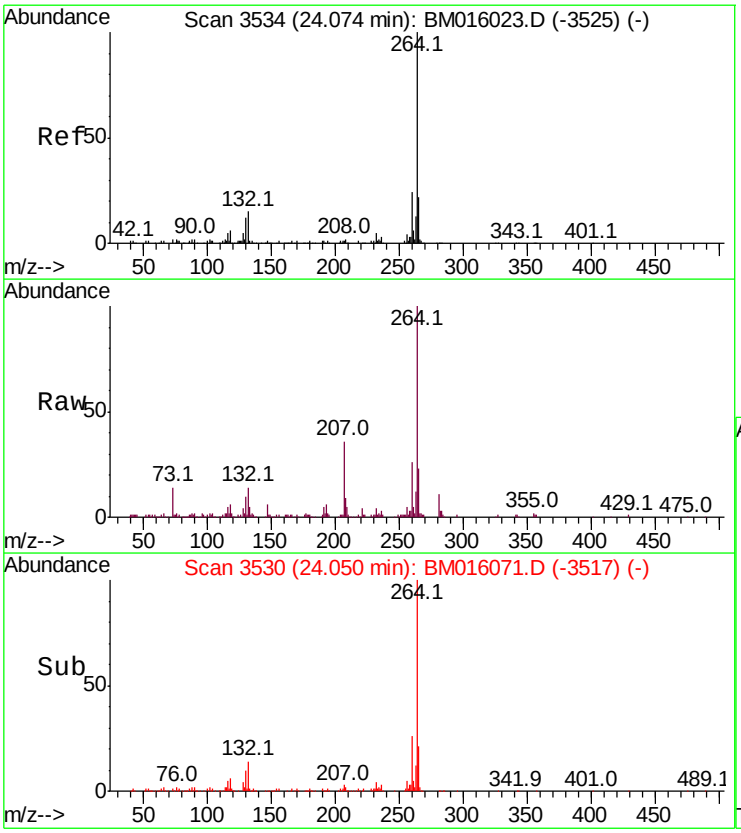
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.080 ng
RT: 26.47 min Scan# 3942
Delta R.T. -0.04 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 599970

Ion	Ratio	Lower	Upper
276	100		
138	21.0	12.0	18.0#
277	25.3	20.0	30.0

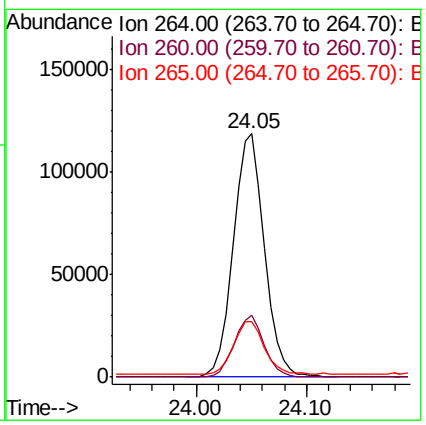


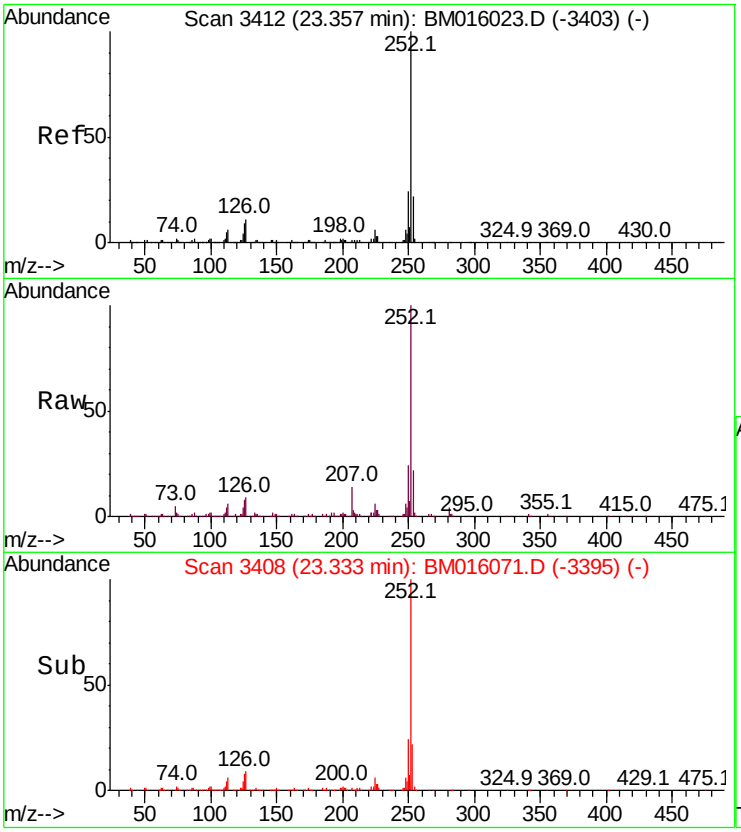


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.05 min Scan# 3530
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:264 Resp: 234046

Ion	Ratio	Lower	Upper
264	100		
260	25.6	18.6	27.8
265	22.6	17.3	25.9



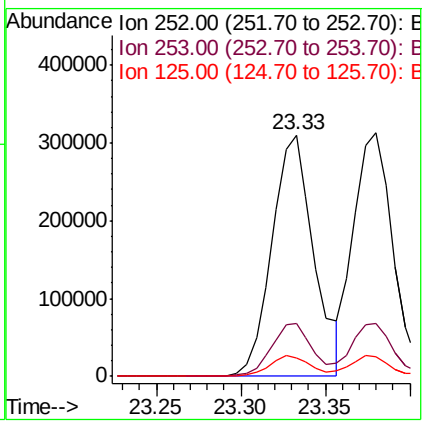


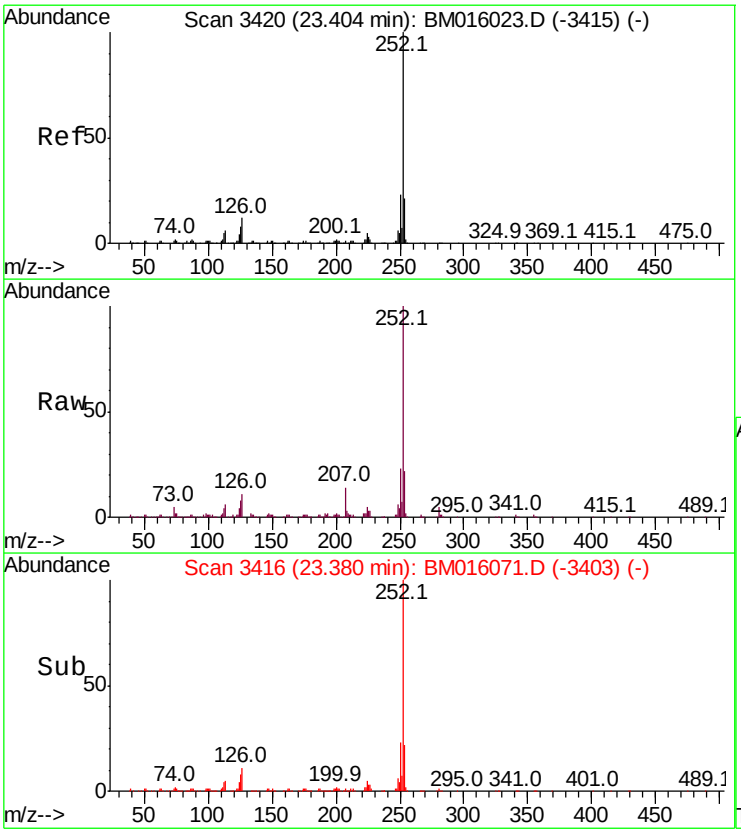
#87
Benzo(b)fluoranthene
Concen: 38.768 ng
RT: 23.33 min Scan# 3408
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 534233

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

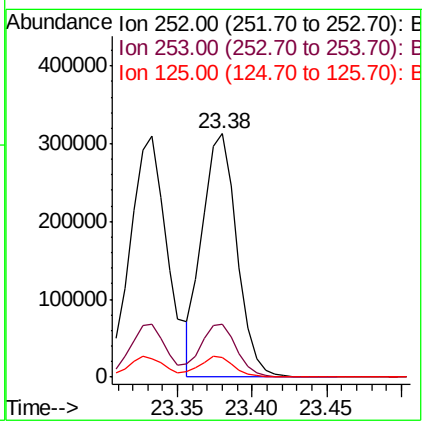


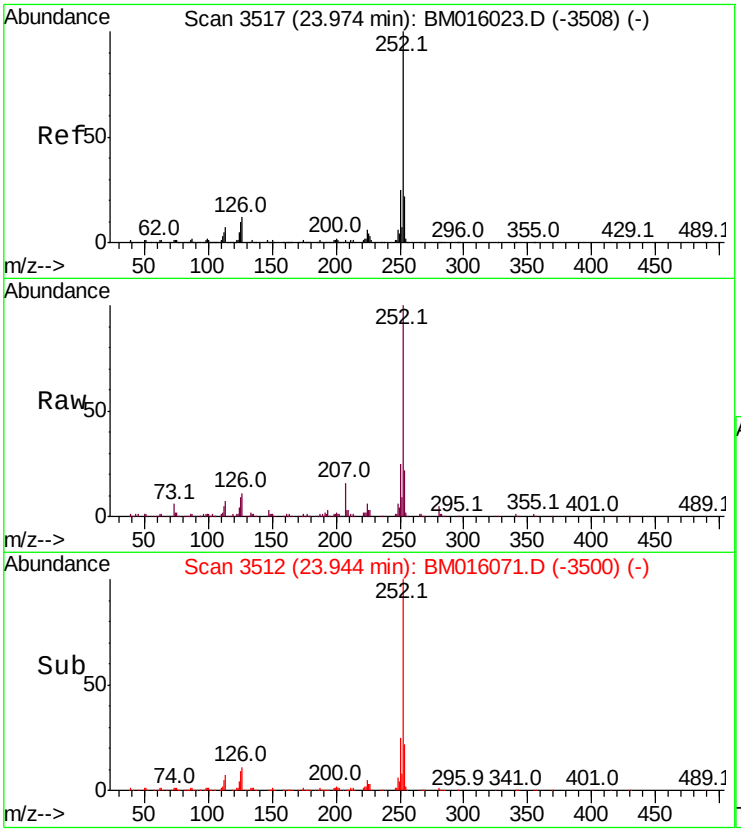


#88
Benzo(k)fluoranthene
Concen: 36.079 ng
RT: 23.38 min Scan# 3416
Delta R.T. -0.02 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:252 Resp: 503857

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	8.1	8.1	12.1



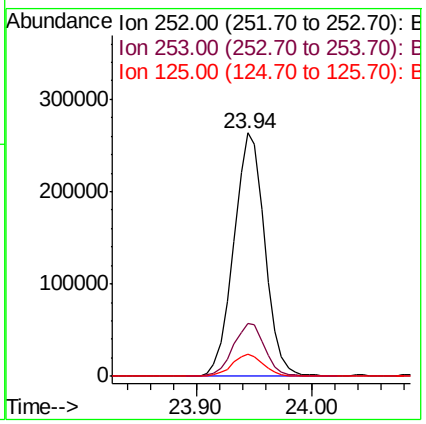


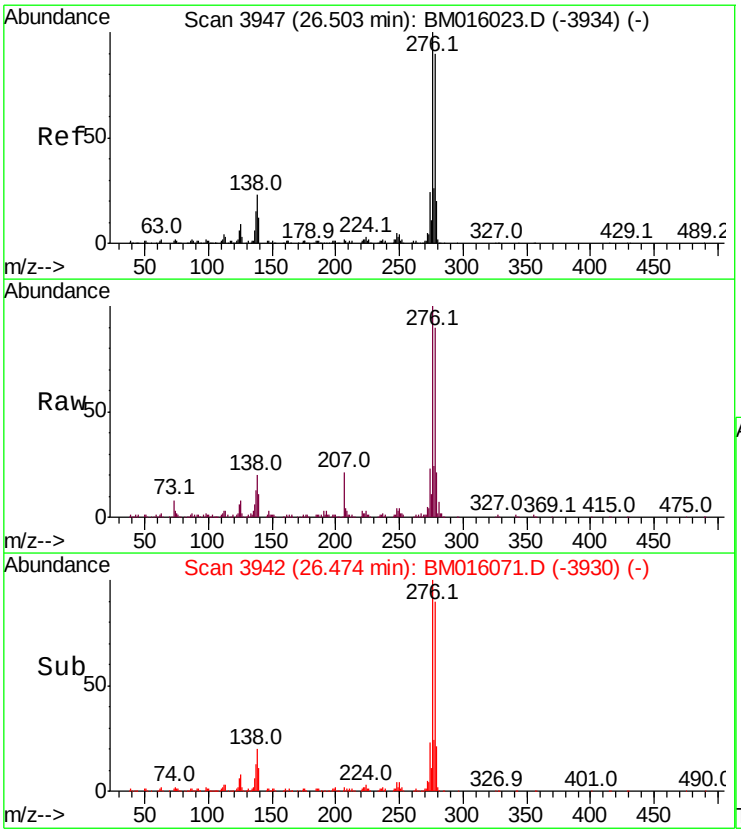
#89
Benzo(a)pyrene
Concen: 37.114 ng
RT: 23.94 min Scan# 3512
Delta R.T. -0.03 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 491665

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.2	7.4	11.2

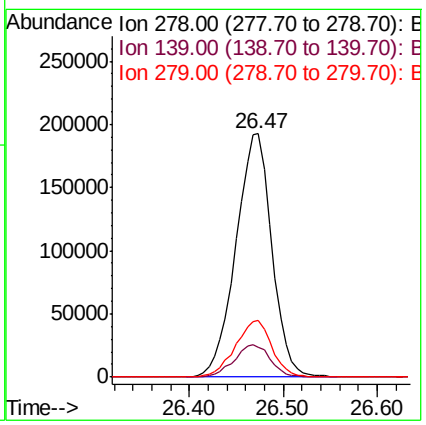


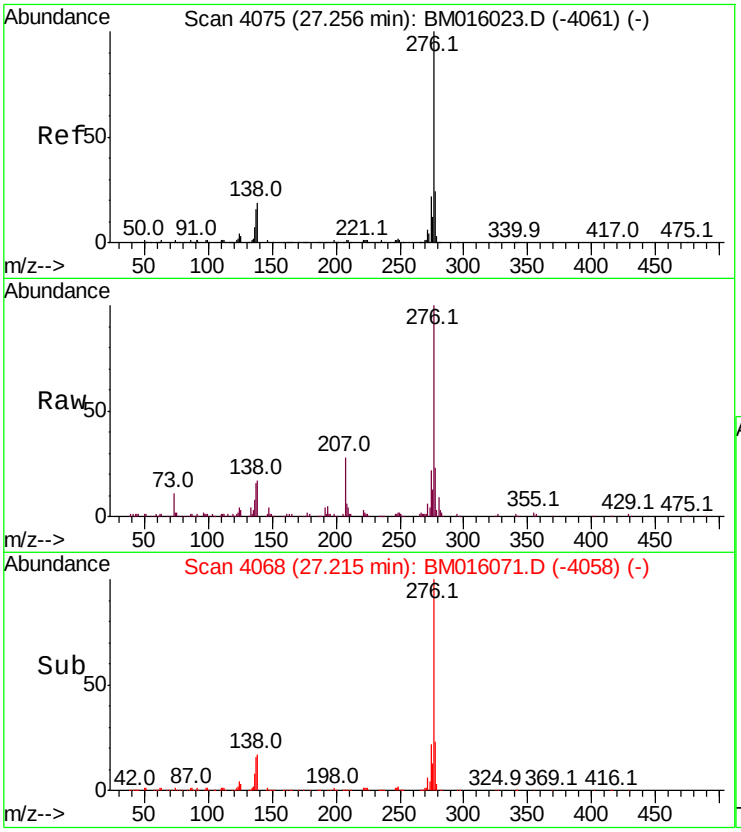


#90
Dibenzo(a,h)anthracene
Concen: 37.219 ng
RT: 26.47 min Scan# 3942
Delta R.T. -0.03 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Tgt Ion:278 Resp: 510843

Ion	Ratio	Lower	Upper
278	100		
139	12.2	13.4	20.0#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.193 ng
RT: 27.21 min Scan# 4068
Delta R.T. -0.04 min
Lab File: BM016071.D
Acq: 25 Jul 2018 13:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 469832

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.5	27.7
138	16.8	19.0	28.6#