Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082718\
Data File : BM016605.D
Acq On : 27 Aug 2018 14:14
Operator : SJ/JU
Sample : J4646-05MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 27 15:32:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	92011	20.00	ng		0.00
21) Naphthalene-d8	10.81	136	353633	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	271755	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	847652	20.00	ng		0.00
75) Chrysene-d12	21.53	240	1179247	20.00	ng		0.00
86) Perylene-d12	23.82	264	1244295	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	421743	89.82	ng		0.00
7) Phenol-d6	7.18	99	525391	84.56	ng		0.00
23) Nitrobenzene-d5	9.19	82	485965	62.74	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	679258	89.41	ng		0.00
44) 2-Fluorobiphenyl	13.26	172	1610527	56.97	ng		0.00
78) Terphenyl-d14	19.97	244	3639937	65.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	54530	21.021	ng	#	100
3) Pyridine	3.80	79	91912	17.030	ng	#	81
4) n-Nitrosodimethylamine	3.73	42	61657	25.644	ng	#	78
6) Aniline	7.35	93	98835	14.215	ng	#	81
8) 2-Chlorophenol	7.57	128	137499	24.610	ng		89
9) Benzaldehyde	7.17	77	86876	20.147	ng	#	76
10) Phenol	7.21	94	145096	23.613	ng		88
11) bis(2-Chloroethyl)ether	7.43	93	99963	21.695	ng		99
12) 1,3-Dichlorobenzene	7.89	146	157061	21.203	ng	#	80
13) 1,4-Dichlorobenzene	8.04	146	164063	21.581	ng		95
14) 1,2-Dichlorobenzene	8.35	146	159668	21.379	ng		93
15) Benzyl Alcohol	8.27	79	132778	23.012	ng	#	76
16) 2,2'-oxybis(1-Chloropropan	8.53	45	68983	21.742	ng	#	40
17) 2-Methylphenol	8.47	107	100983	22.695	ng	#	69
18) Hexachloroethane	9.06	117	85707	24.472	ng	#	47
19) n-Nitroso-di-n-propylamine	8.82	70	103870	21.322	ng	#	86
20) 3+4-Methylphenols	8.80	107	131659	21.400	ng	#	80
22) Acetophenone	8.85	105	201375	23.648	ng	#	95
24) Nitrobenzene	9.23	77	183253	23.681	ng	#	88
25) Isophorone	9.75	82	284095	27.445	ng	#	93
26) 2-Nitrophenol	9.95	139	73524	22.224	ng	#	33
27) 2,4-Dimethylphenol	10.00	122	115178	26.715	ng	#	79
28) bis(2-Chloroethoxy)methane	10.23	93	151274	24.481	ng		96
29) 2,4-Dichlorophenol	10.48	162	173719	26.923	ng		95
30) 1,2,4-Trichlorobenzene	10.67	180	263178	26.880	ng		94
31) Naphthalene	10.86	128	408309	24.234	ng		99
32) Benzoic acid	10.18	122	41911	11.619	ng	#	72
33) 4-Chloroaniline	11.00	127	88450	12.474	ng	#	77
34) Hexachlorobutadiene	11.11	225	276577	29.596	ng		99
35) Caprolactam	11.80	113	33992	21.954	ng	#	58
36) 4-Chloro-3-methylphenol	12.12	107	148424	23.927	ng	#	81
37) 2-Methylnaphthalene	12.47	142	351545	26.653	ng	#	85
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	418163	27.246	ng	#	100
40) Hexachlorocyclopentadiene	12.79	237	383871	60.996	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082718\
Data File : BM016605.D
Acq On : 27 Aug 2018 14:14
Operator : SJ/JU
Sample : J4646-05MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 27 15:32:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	241231	26.284 ng		98
43) 2,4,5-Trichlorophenol	13.17	196	226409	25.254 ng	#	96
45) 1,1'-Biphenyl	13.47	154	492990	20.689 ng		96
46) 2-Chloronaphthalene	13.53	162	415295	21.452 ng		96
47) 2-Nitroaniline	13.76	65	102116	19.804 ng	#	81
48) Acenaphthylene	14.37	152	599022	21.921 ng		98
49) Dimethylphthalate	14.11	163	842569	32.272 ng	#	97
50) 2,6-Dinitrotoluene	14.25	165	118534	23.277 ng	#	84
51) Acenaphthene	14.71	154	358388	21.347 ng		99
52) 3-Nitroaniline	14.60	138	63021	13.601 ng		90
53) 2,4-Dinitrophenol	14.83	184	89450	35.100 ng	#	73
54) Dibenzofuran	15.05	168	706803	21.992 ng	#	89
55) 4-Nitrophenol	14.92	139	98925	33.473 ng	#	82
56) 2,4-Dinitrotoluene	15.05	165	171028	20.141 ng	#	84
57) Fluorene	15.69	166	564531	23.253 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.28	232	235676	27.351 ng	#	100
59) Diethylphthalate	15.46	149	571978	21.011 ng		94
60) 4-Chlorophenyl-phenylether	15.68	204	491013	24.116 ng	#	85
61) 4-Nitroaniline	15.76	138	72954	16.110 ng	#	1
62) Azobenzene	15.97	77	675834	23.308 ng		92
64) 4,6-Dinitro-2-methylphenol	15.82	198	109670	17.028 ng	#	61
65) n-Nitrosodiphenylamine	15.90	169	497797	20.875 ng		98
66) 4-Bromophenyl-phenylether	16.57	248	316836	24.326 ng		96
67) Hexachlorobenzene	16.69	284	344307	22.668 ng		93
68) Atrazine	16.85	200	289355	26.588 ng		91
69) Pentachlorophenol	17.05	266	303059	37.710 ng		97
70) Phenanthrene	17.43	178	990069	22.599 ng		99
71) Anthracene	17.52	178	1009243	23.199 ng		98
72) Carbazole	17.80	167	730111	18.674 ng		98
73) Di-n-butylphthalate	18.32	149	958247	20.104 ng	#	96
74) Fluoranthene	19.43	202	1535080	23.897 ng		94
76) Benzidine	19.63	184	410433	18.098 ng		98
77) Pyrene	19.79	202	1558476	24.318 ng		100
79) Butylbenzylphthalate	20.66	149	460421	20.813 ng	#	72
80) Benzo(a)anthracene	21.52	228	1710848	24.677 ng		99
81) 3,3'-Dichlorobenzidine	21.45	252	474868	15.387 ng	#	96
82) Chrysene	21.57	228	1554598	23.501 ng		100
83) Bis(2-ethylhexyl)phthalate	21.40	149	671418	20.417 ng	#	90
84) Di-n-octyl phthalate	22.29	149	1088596	19.919 ng	#	94
85) Indeno(1,2,3-cd)pyrene	26.13	276	2120370	22.289 ng	#	92
87) Benzo(b)fluoranthene	23.13	252	1790001	24.955 ng	#	91
88) Benzo(k)fluoranthene	23.17	252	1794515	24.588 ng	#	93
89) Benzo(a)pyrene	23.72	252	1728809	24.771 ng	#	94
90) Dibenzo(a,h)anthracene	26.12	278	1762676	22.536 ng	#	87
91) Benzo(g,h,i)perylene	26.84	276	1653394	23.549 ng	#	80

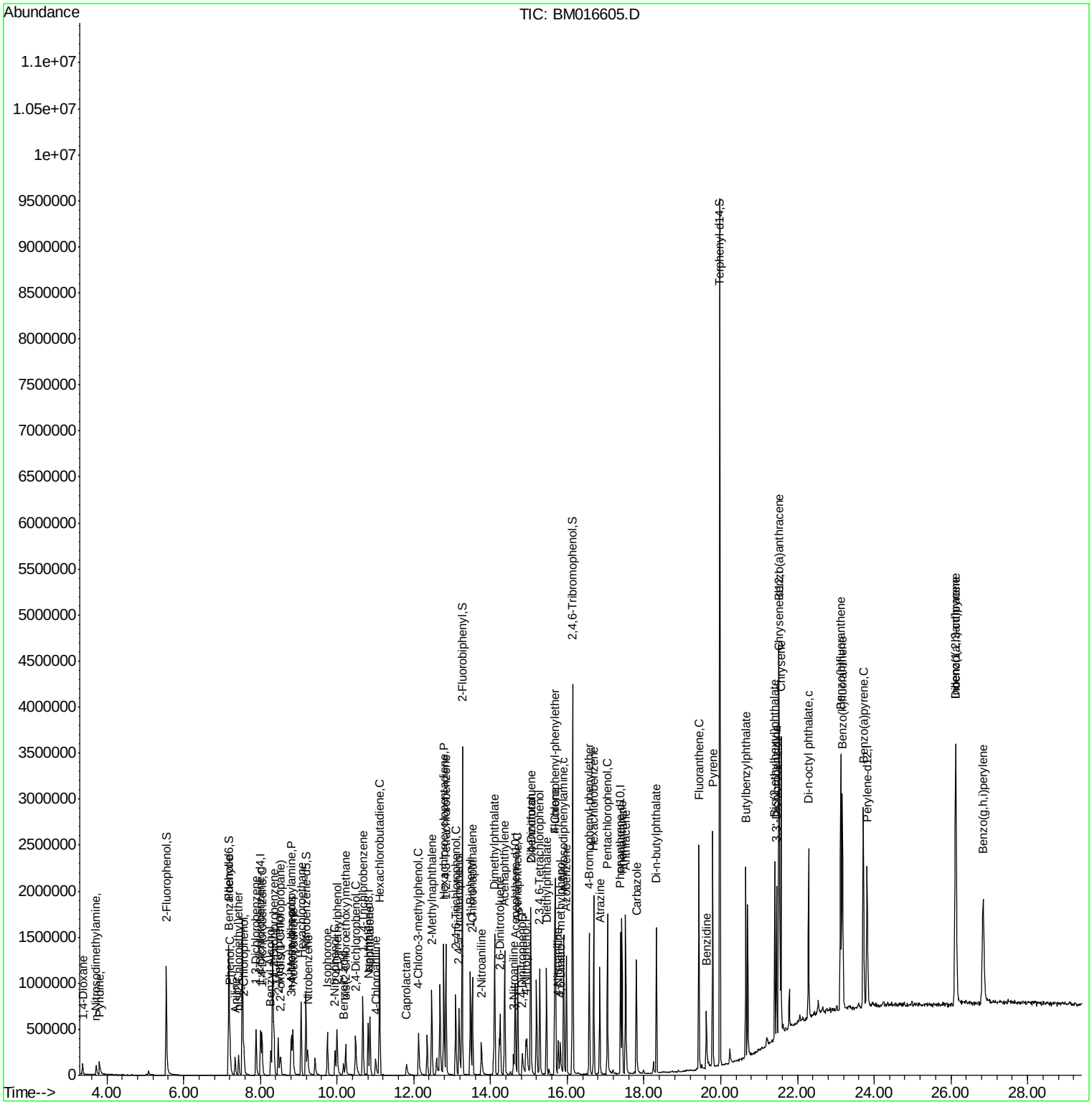
(#) = qualifier out of range (m) = manual integration (+) = signals summed

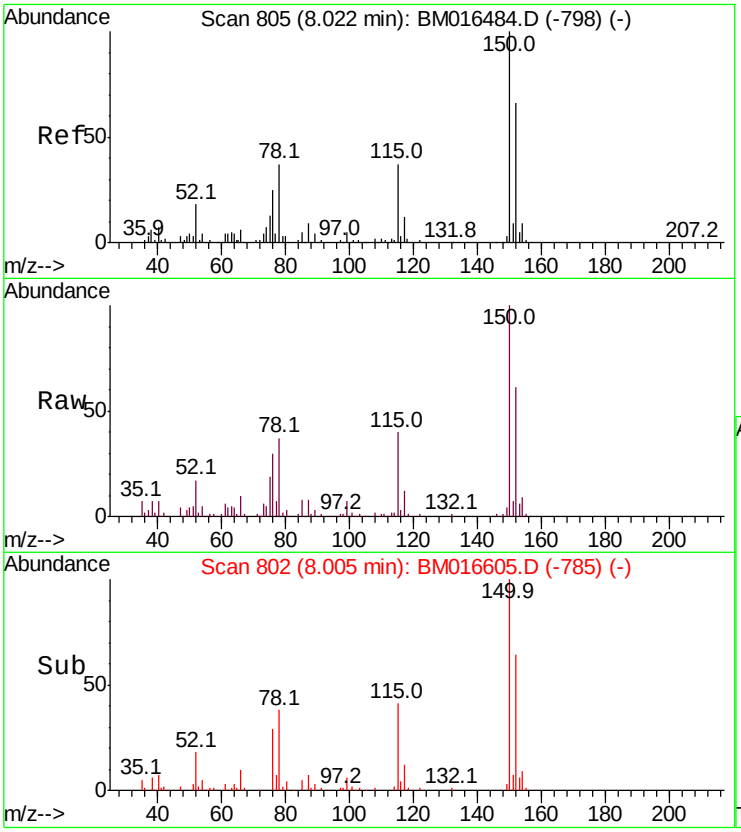
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082718\
Data File : BM016605.D
Acq On : 27 Aug 2018 14:14
Operator : SJ/JU
Sample : J4646-05MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 27 15:32:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration



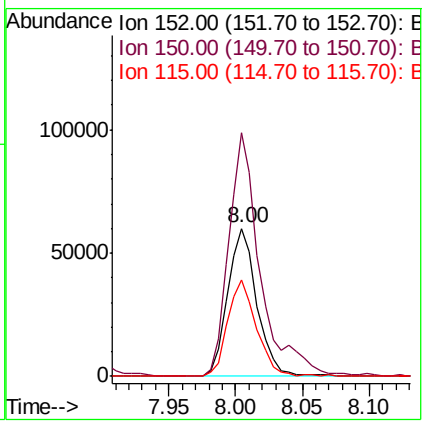


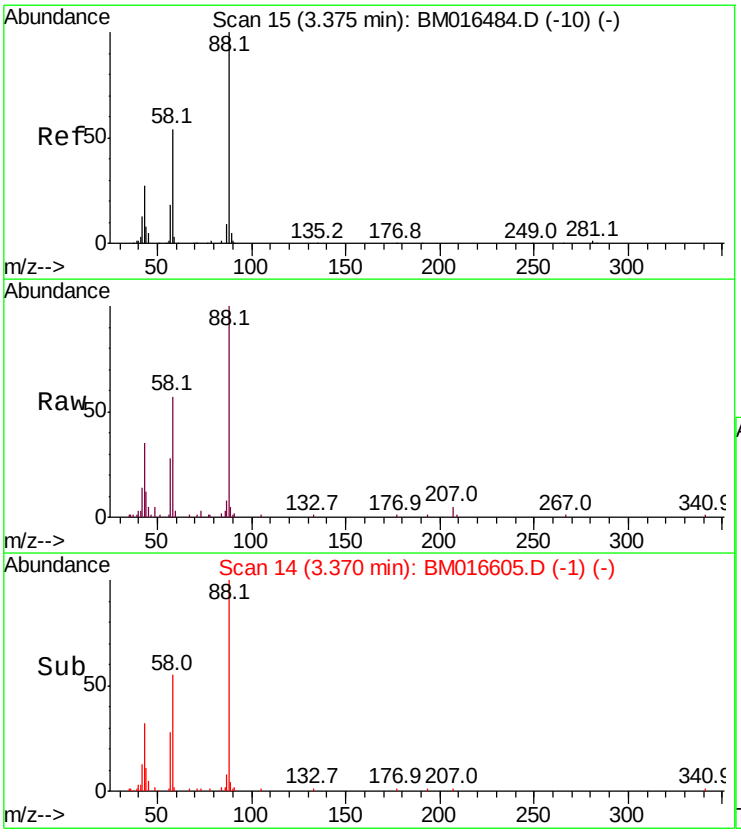
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 92011

Ion	Ratio	Lower	Upper
152	100		
150	164.3	119.5	179.3
115	65.1	43.0	64.4#

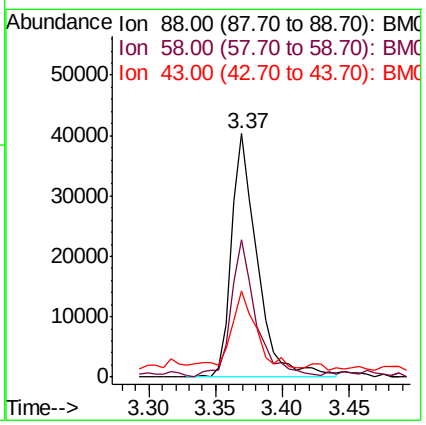


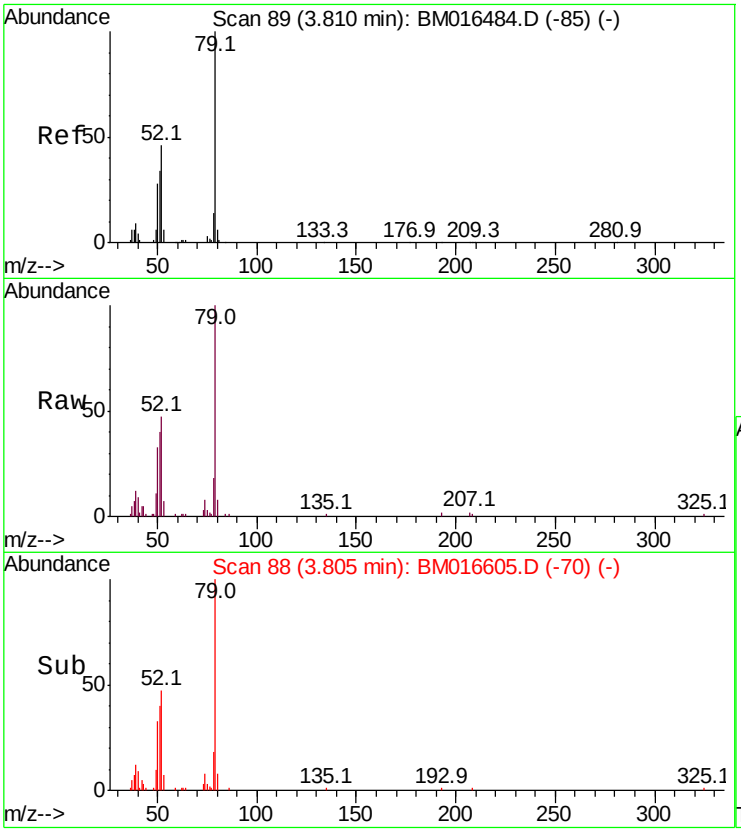


#2
1,4-Dioxane
Concen: 21.021 ng
RT: 3.37 min Scan# 14
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion: 88 Resp: 54530

Ion	Ratio	Lower	Upper
88	100		
58	55.1	0.0	0.0#
43	30.5	0.0	0.0#



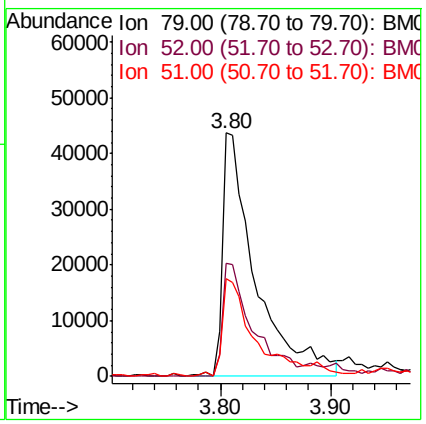


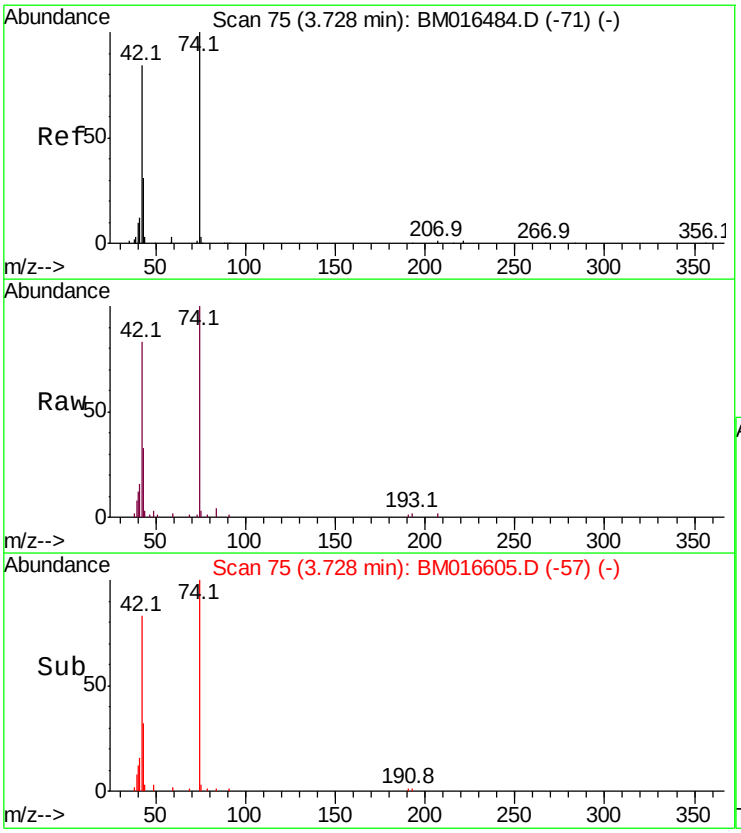
#3
Pyridine
Concen: 17.030 ng
RT: 3.80 min Scan# 88
Delta R.T. 0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 91912

Ion	Ratio	Lower	Upper
79	100		
52	46.6	51.1	76.7#
51	40.1	26.1	39.1#

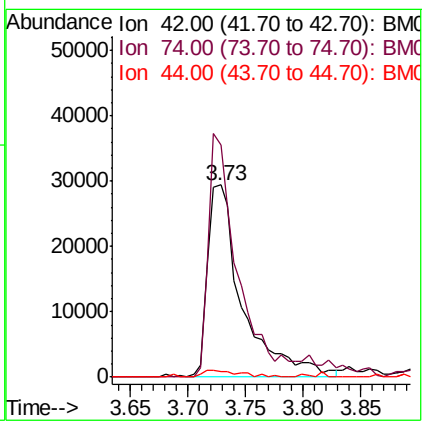


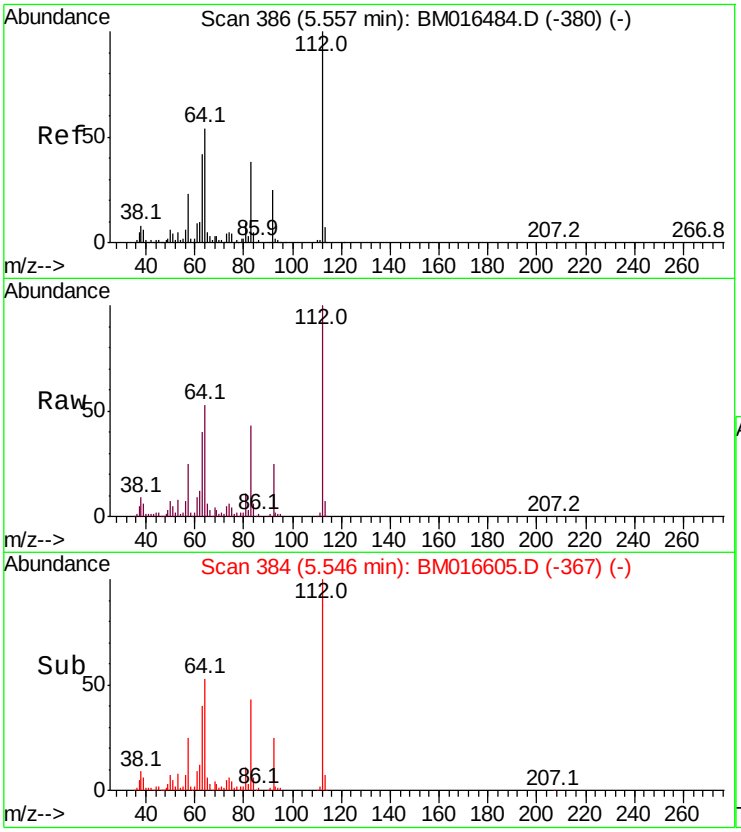


#4
n-Nitrosodimethylamine
Concen: 25.644 ng
RT: 3.73 min Scan# 75
Delta R.T. 0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion: 42 Resp: 61657

Ion	Ratio	Lower	Upper
42	100		
74	121.0	119.3	178.9
44	3.2	5.4	8.2#



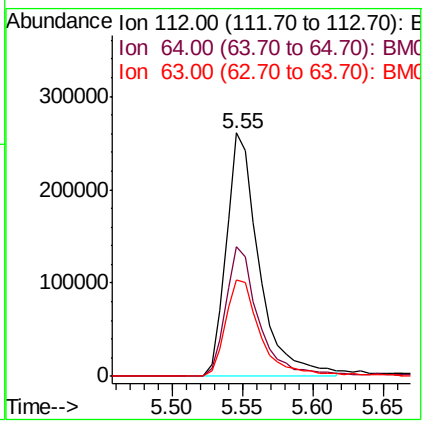


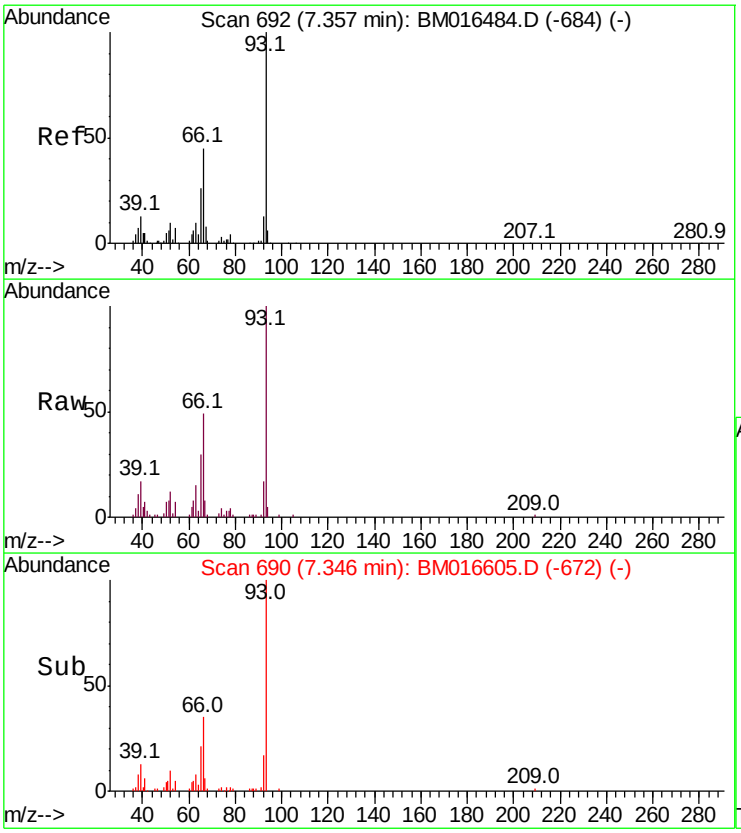
#5
2-Fluorophenol
Concen: 89.820 ng
RT: 5.55 min Scan# 384
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 421743

Ion	Ratio	Lower	Upper
112	100		
64	53.1	38.6	57.8
63	39.7	19.3	28.9#

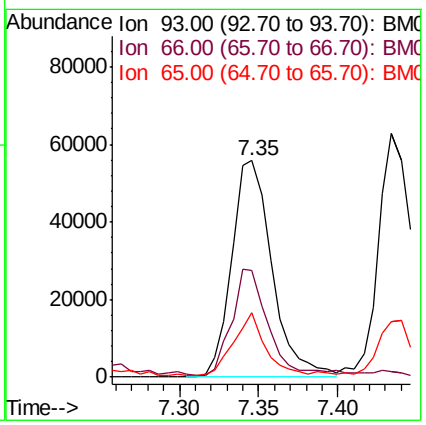


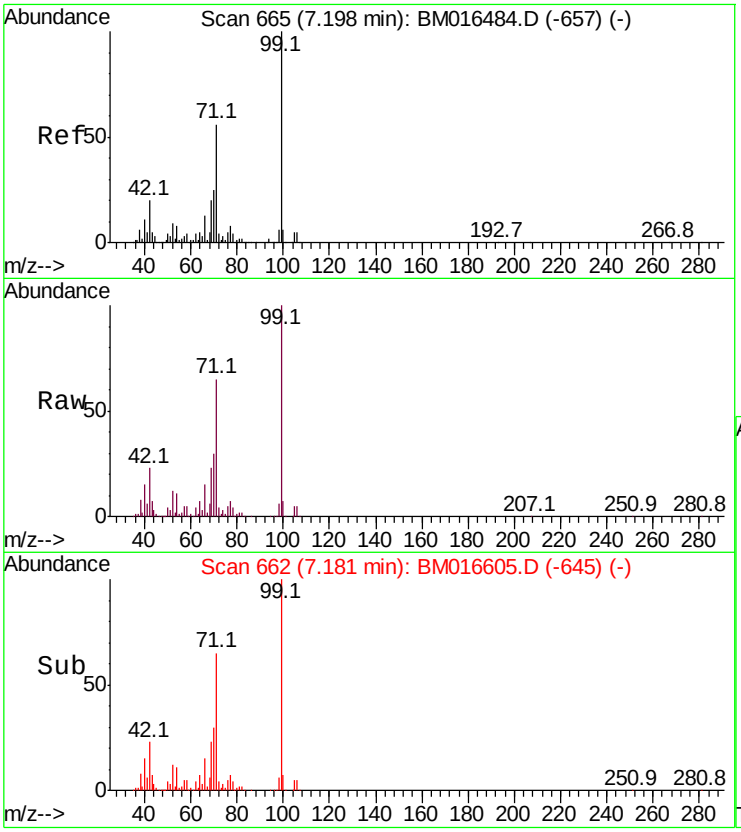


#6
Aniline
Concen: 14.215 ng
RT: 7.35 min Scan# 690
Delta R.T. 0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion: 93 Resp: 98835

Ion	Ratio	Lower	Upper
93	100		
66	49.3	30.8	46.2#
65	29.6	16.0	24.0#



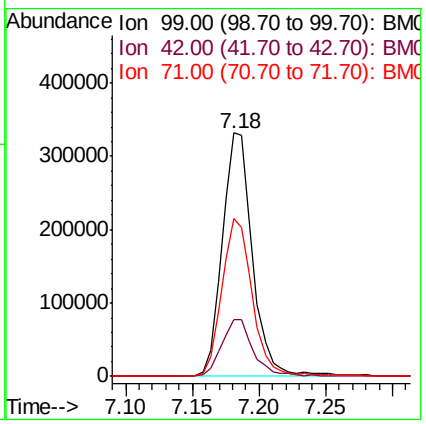


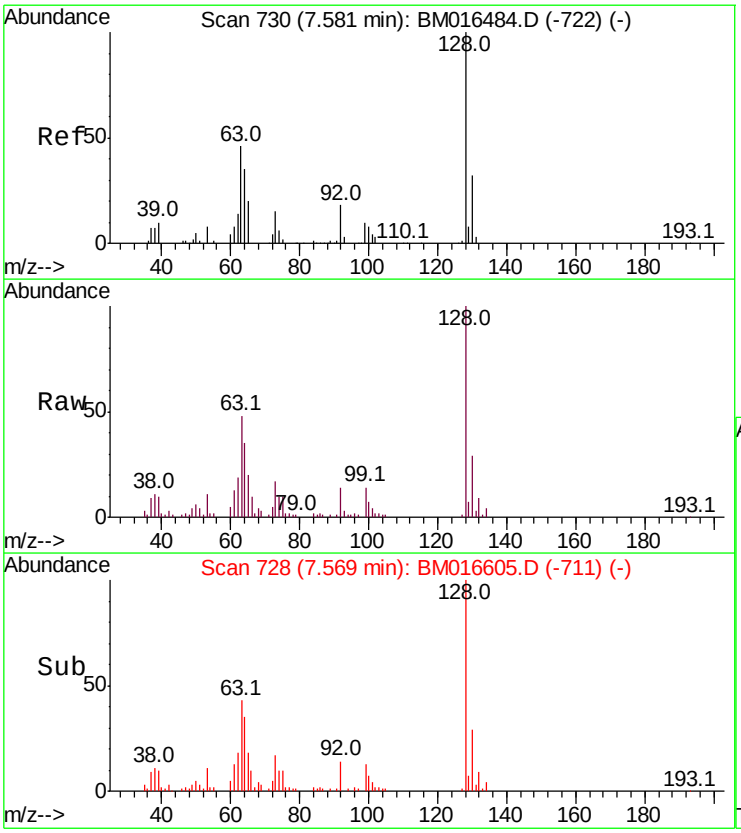
#7
Phenol-d6
Concen: 84.558 ng
RT: 7.18 min Scan# 662
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 525391

Ion	Ratio	Lower	Upper
99	100		
42	23.5	11.0	16.4#
71	64.9	23.4	35.2#

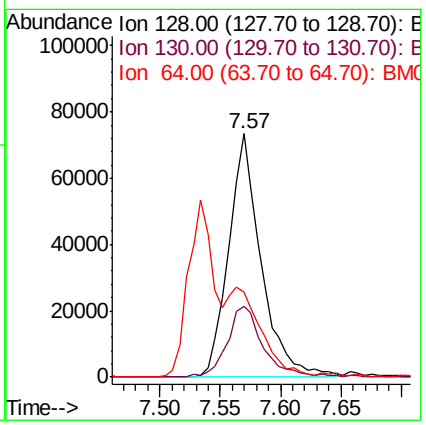


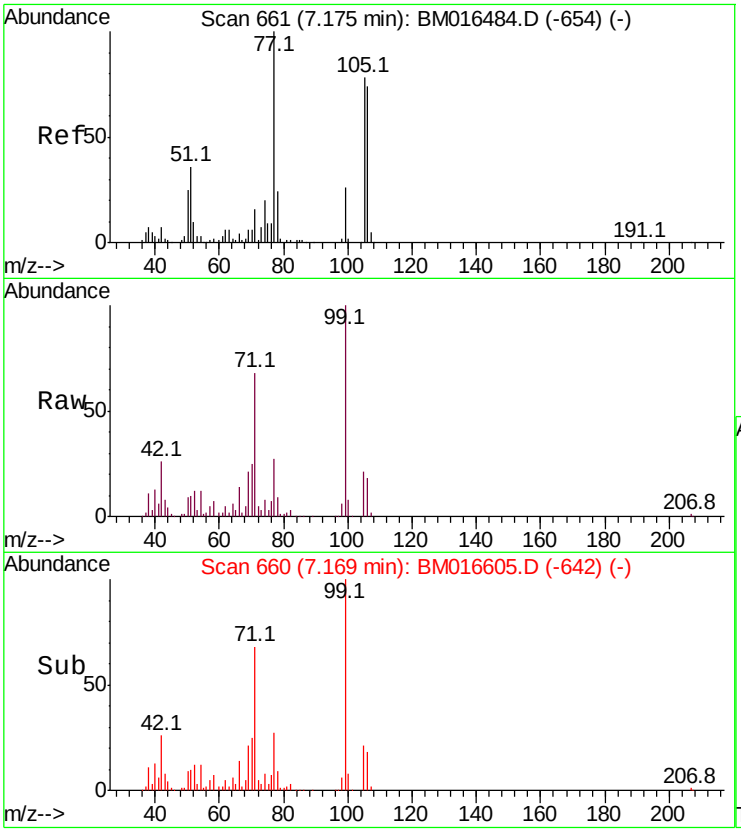


#8
2-Chlorophenol
Concen: 24.610 ng
RT: 7.57 min Scan# 728
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:128 Resp: 137499

Ion	Ratio	Lower	Upper
128	100		
130	28.9	12.0	52.0
64	34.9	24.9	64.9



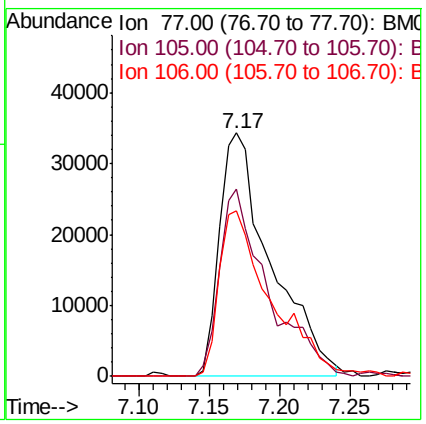


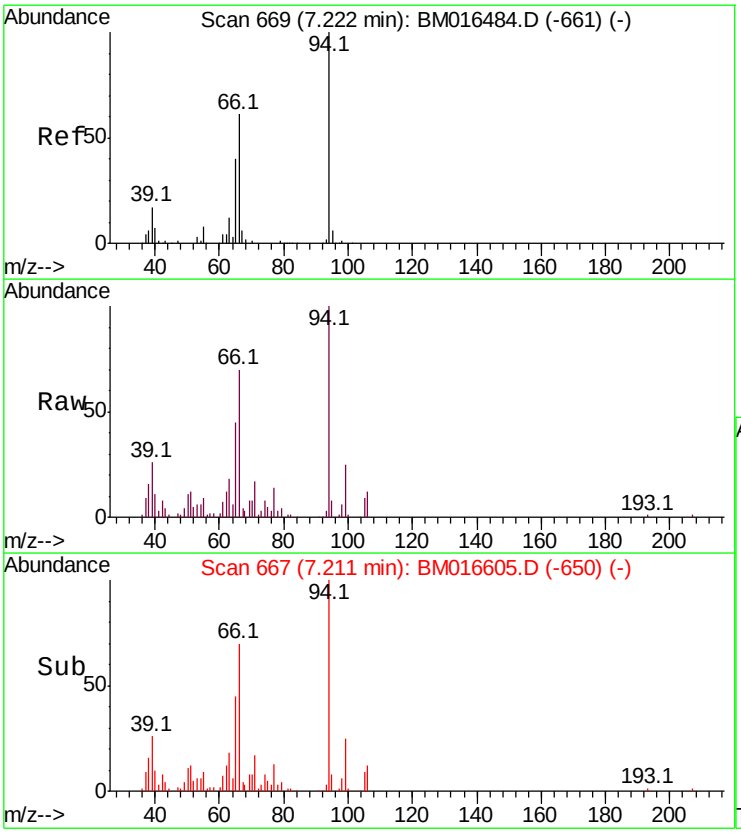
#9
Benzaldehyde
Concen: 20.147 ng
RT: 7.17 min Scan# 660
Delta R.T. 0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 86876

Ion	Ratio	Lower	Upper
77	100		
105	77.0	78.8	118.8#
106	67.8	73.7	113.7#

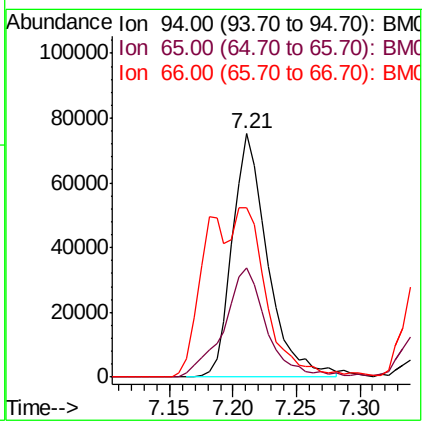


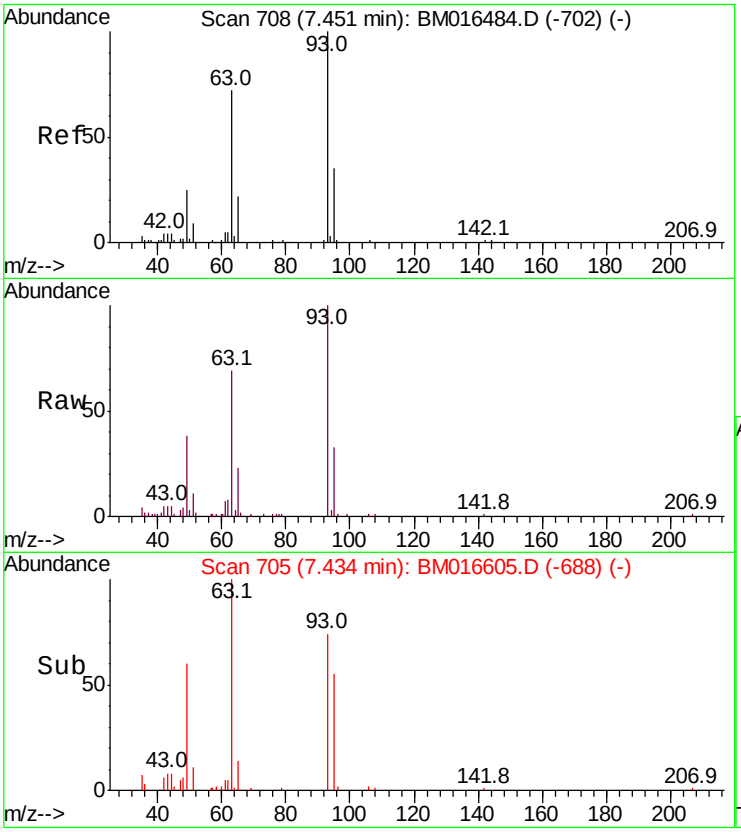


#10
Phenol
Concen: 23.613 ng
RT: 7.21 min Scan# 667
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion: 94 Resp: 145096

Ion	Ratio	Lower	Upper
94	100		
65	44.7	18.8	58.8
66	69.6	39.9	79.9



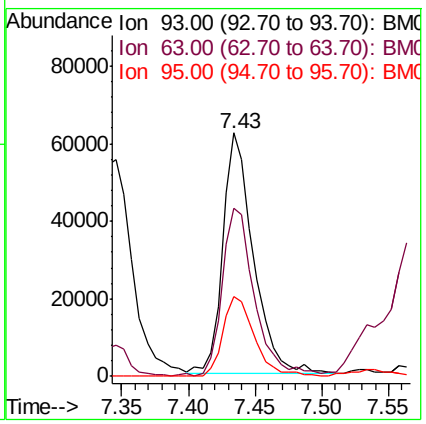


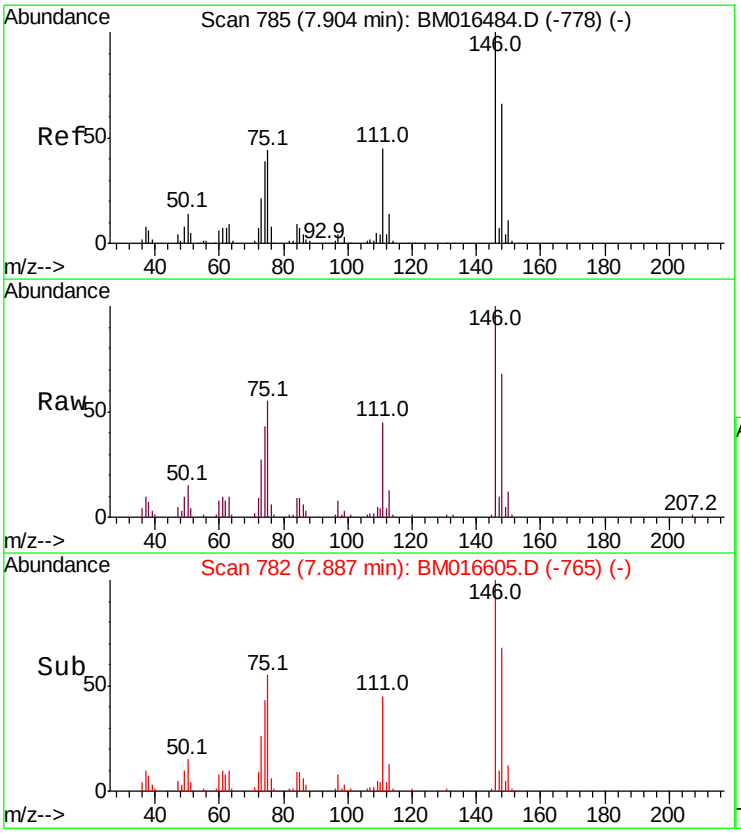
#11
bis(2-Chloroethyl)ether
Concen: 21.695 ng
RT: 7.43 min Scan# 705
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 99963

Ion	Ratio	Lower	Upper
93	100		
63	68.8	49.5	89.5
95	32.6	13.5	53.5

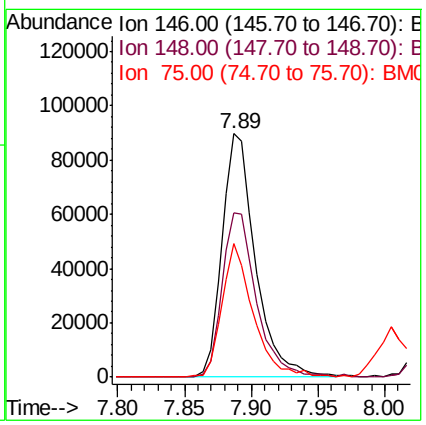


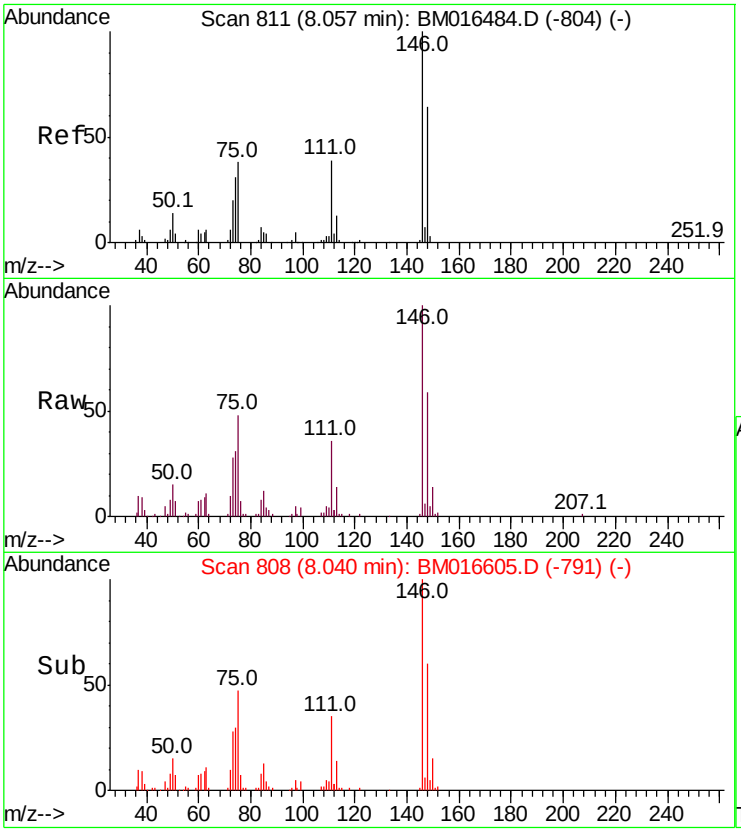


#12
1,3-Dichlorobenzene
Concen: 21.203 ng
RT: 7.89 min Scan# 782
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:146 Resp: 157061

Ion	Ratio	Lower	Upper
146	100		
148	67.7	50.9	76.3
75	54.8	21.4	32.2#



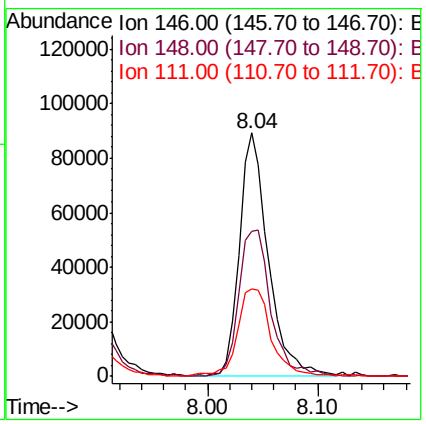


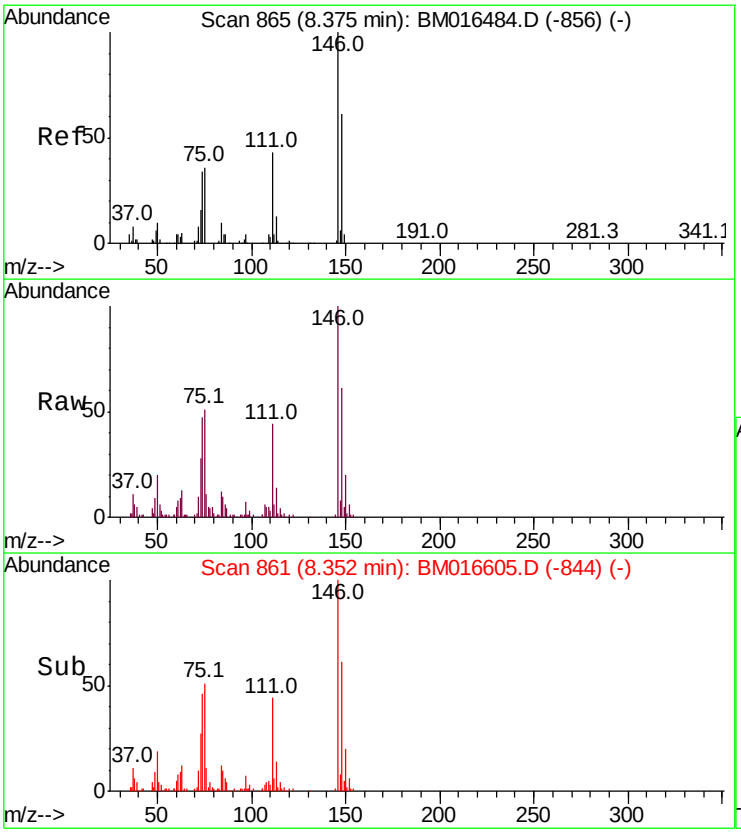
#13
1,4-Dichlorobenzene
Concen: 21.581 ng
RT: 8.04 min Scan# 808
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 164063

Ion	Ratio	Lower	Upper
146	100		
148	59.3	51.9	77.9
111	36.2	29.2	43.8

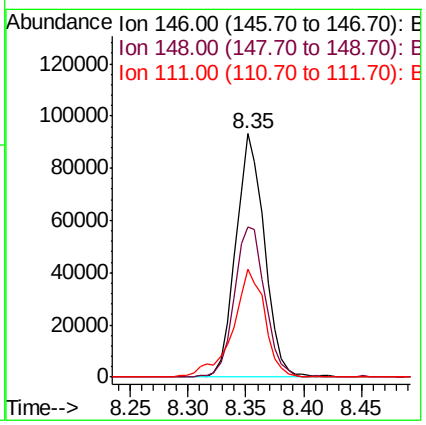


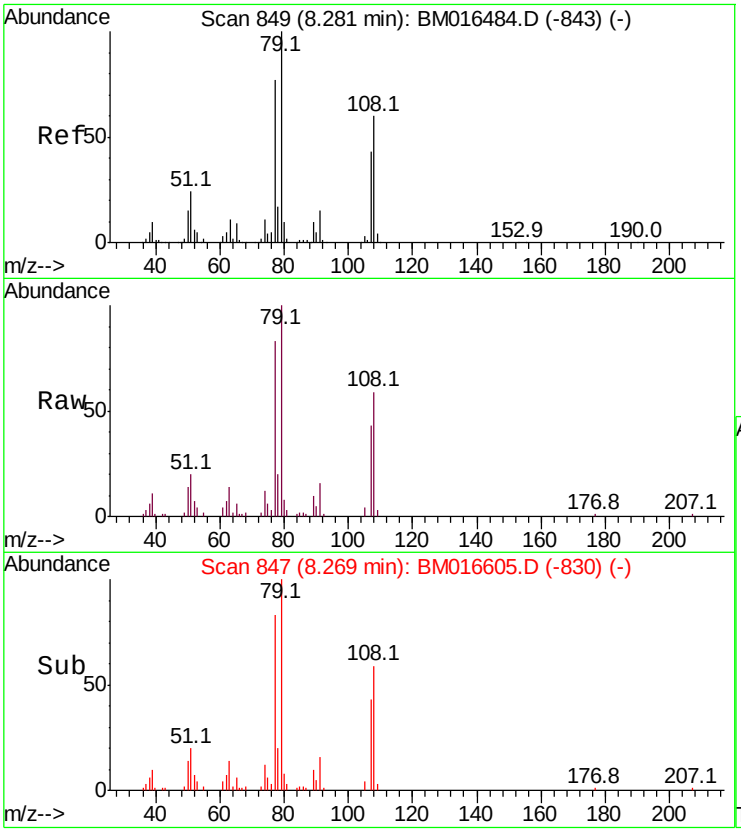


#14
1,2-Dichlorobenzene
Concen: 21.379 ng
RT: 8.35 min Scan# 861
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:146 Resp: 159668

Ion	Ratio	Lower	Upper
146	100		
148	61.5	52.3	78.5
111	44.5	30.6	45.8



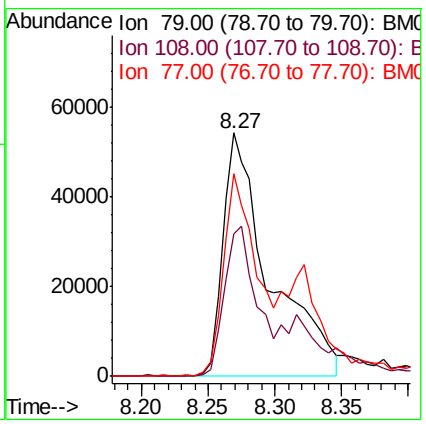


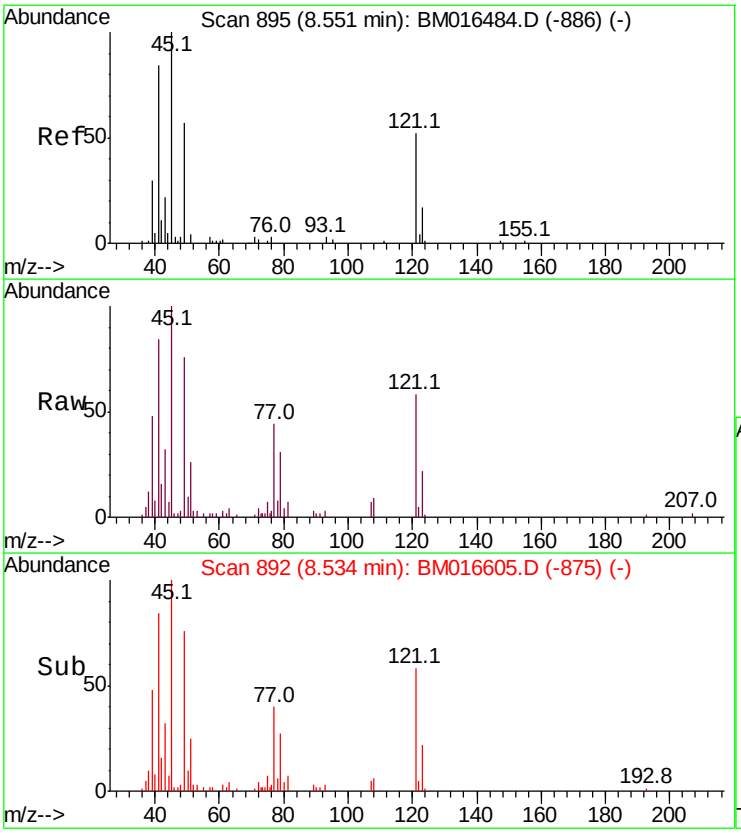
#15
Benzyl Alcohol
Concen: 23.012 ng
RT: 8.27 min Scan# 847
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 132778

Ion	Ratio	Lower	Upper
79	100		
108	58.7	65.0	97.4#
77	83.5	53.0	79.6#

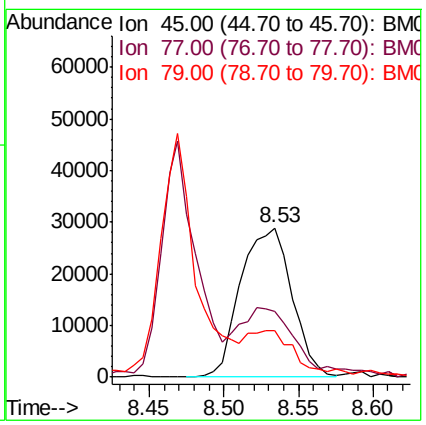


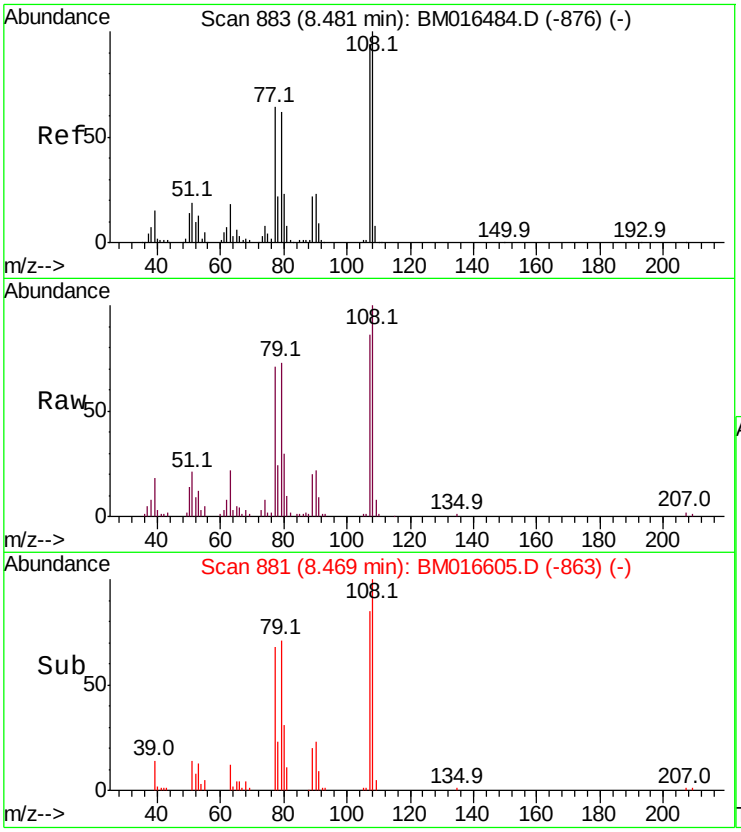


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.742 ng
RT: 8.53 min Scan# 892
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion: 45 Resp: 68983

Ion	Ratio	Lower	Upper
45	100		
77	44.1	0.0	35.2#
79	30.9	0.0	32.0



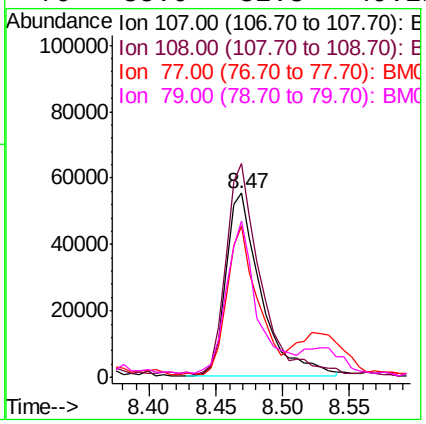


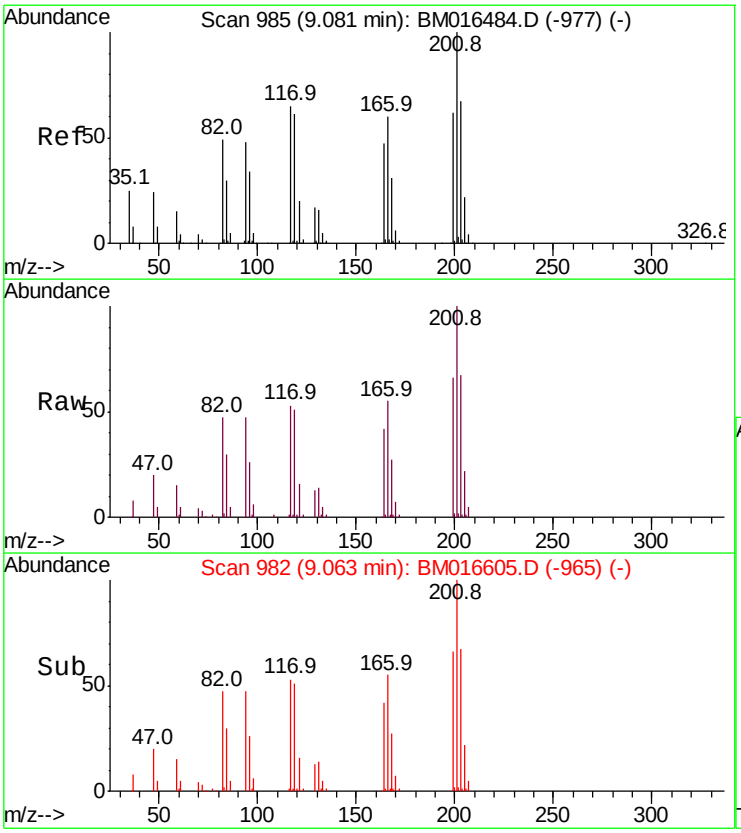
#17
2-Methylphenol
Concen: 22.695 ng
RT: 8.47 min Scan# 881
Delta R.T. 0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 100983

Ion	Ratio	Lower	Upper
107	100		
108	116.1	89.8	134.8
77	82.2	32.6	48.8#
79	85.0	32.8	49.2#

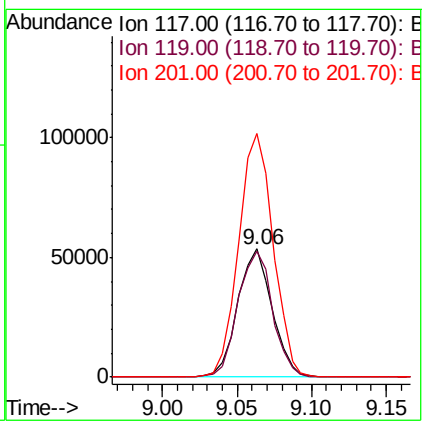


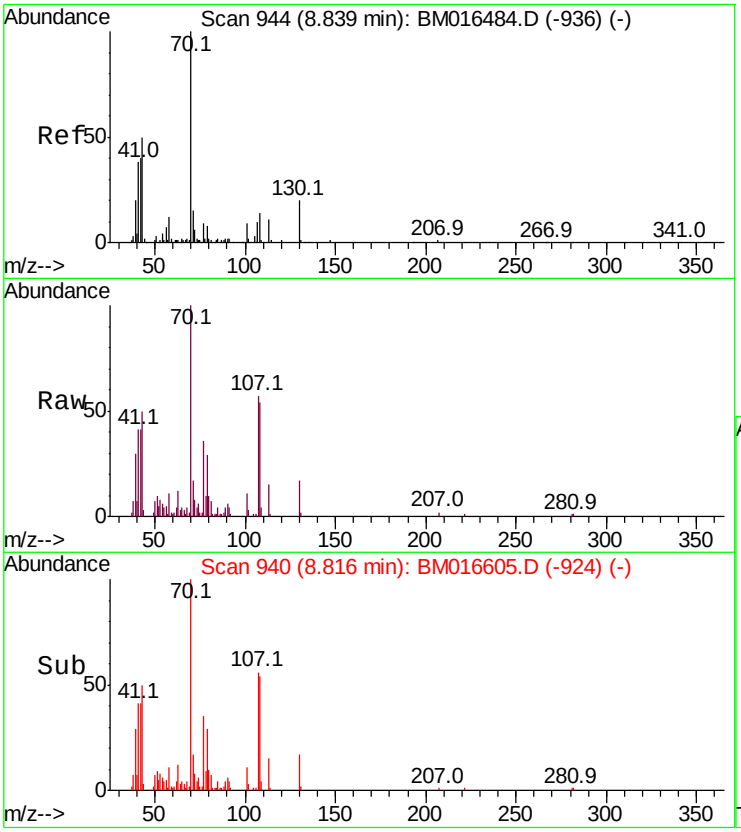


#18
Hexachloroethane
Concen: 24.472 ng
RT: 9.06 min Scan# 982
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:117 Resp: 85707

Ion	Ratio	Lower	Upper
117	100		
119	98.0	79.2	118.8
201	190.3	69.8	104.6#



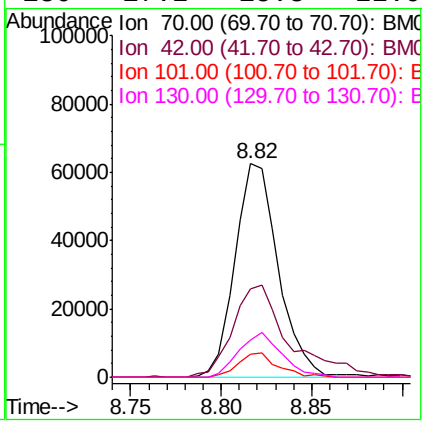


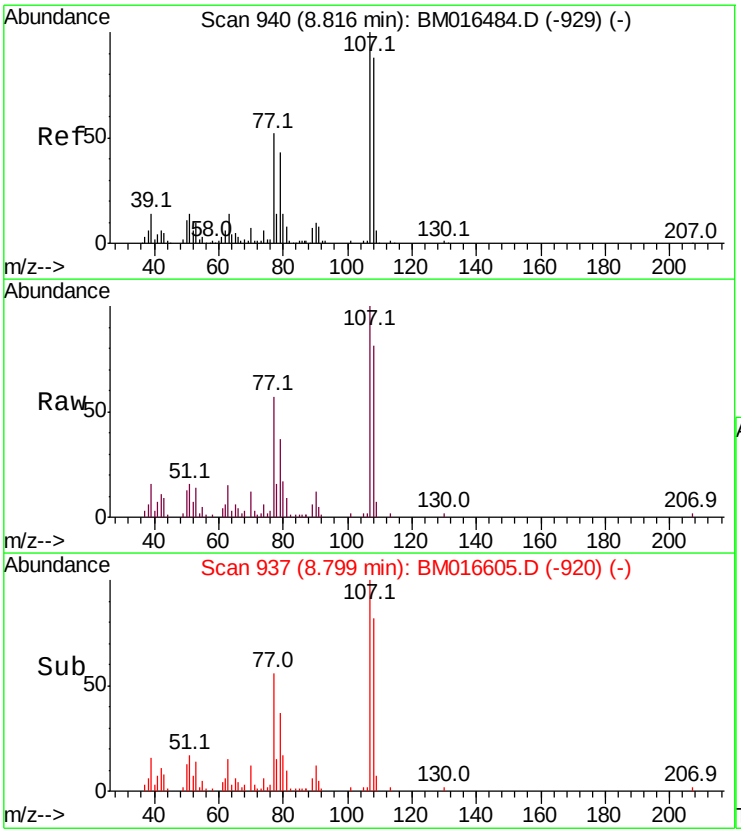
#19
n-Nitroso-di-n-propylamine
Concen: 21.322 ng
RT: 8.82 min Scan# 940
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 103870

Ion	Ratio	Lower	Upper
70	100		
42	41.1	44.5	66.7#
101	10.6	7.4	11.2
130	17.2	15.3	22.9

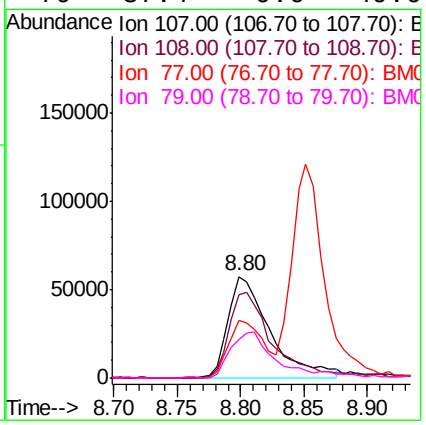


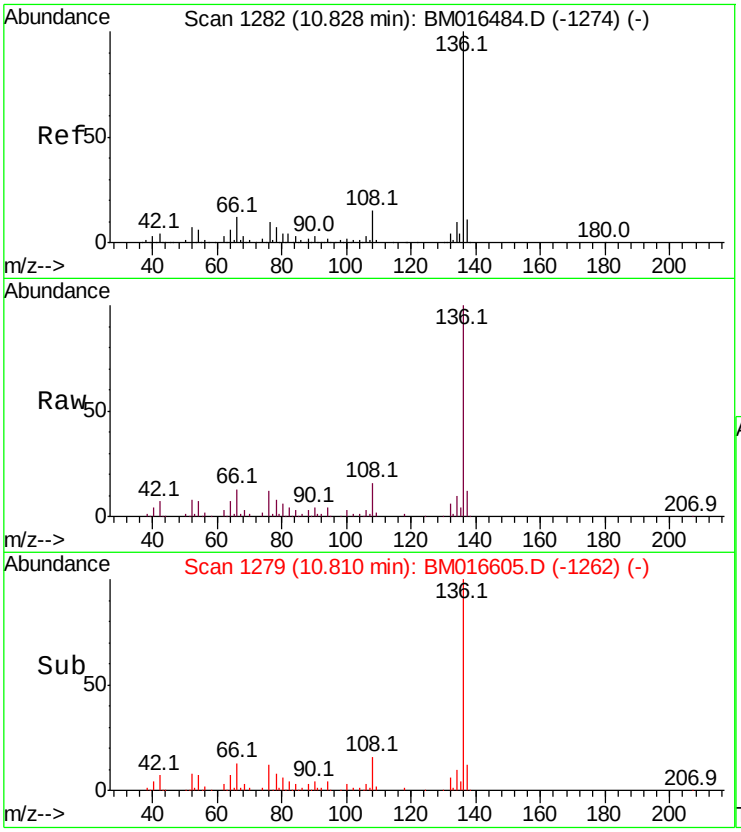


#20
3+4-Methylphenols
Concen: 21.400 ng
RT: 8.80 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:107 Resp: 131659

Ion	Ratio	Lower	Upper
107	100		
108	81.4	73.2	113.2
77	56.7	10.7	50.7#
79	37.4	9.6	49.6



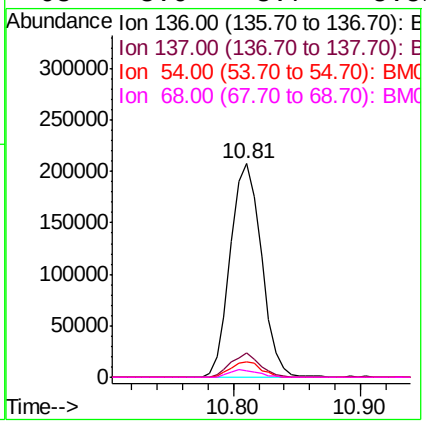


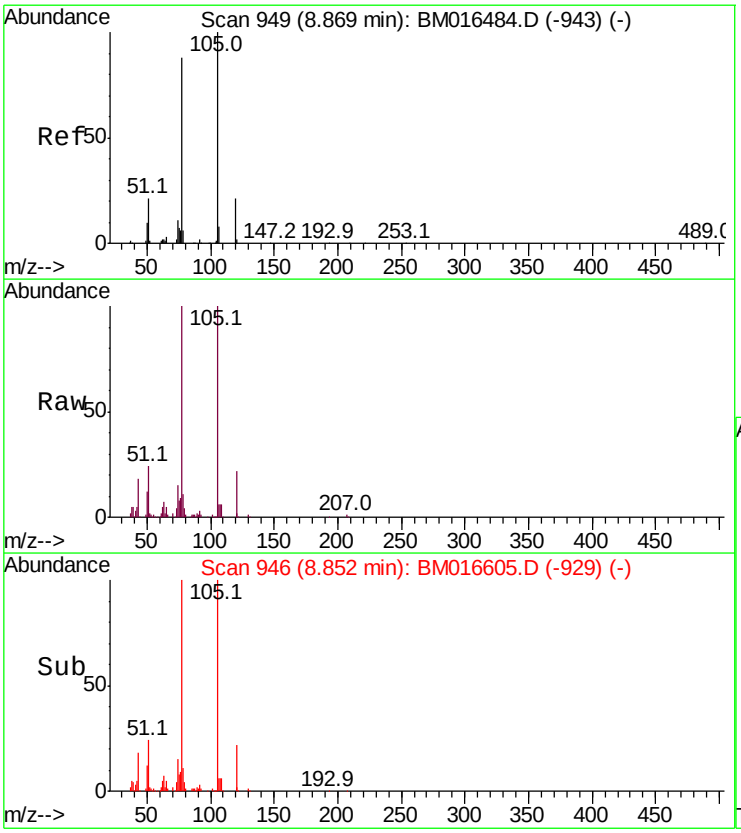
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 353633

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.7	13.1
54	7.2	4.6	6.8#
68	3.0	3.7	5.5#

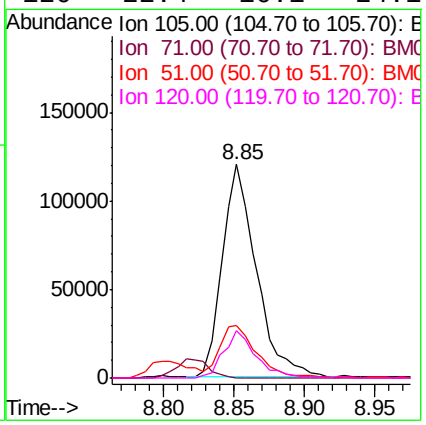


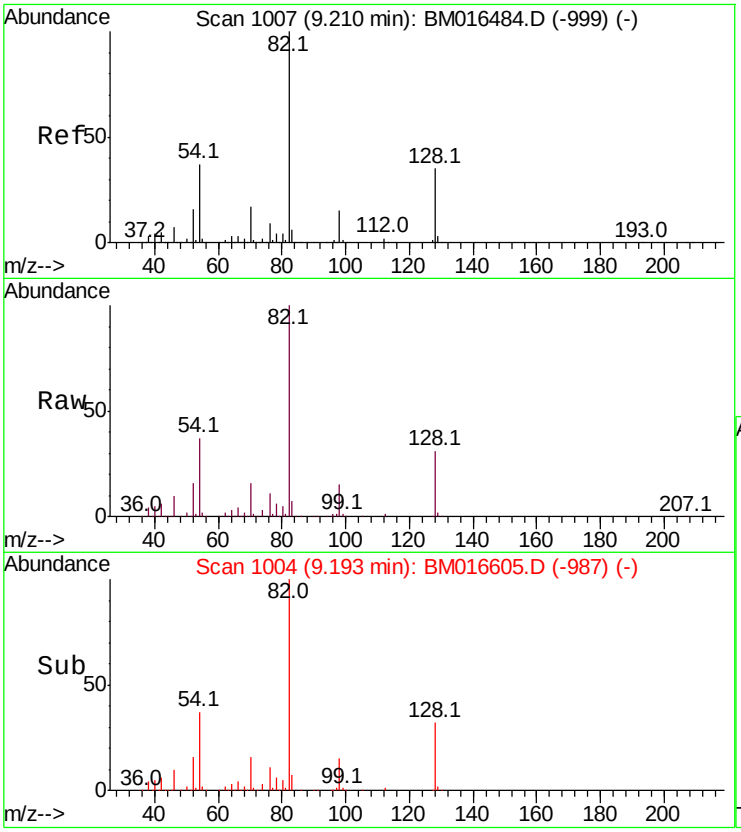


#22
Acetophenone
Concen: 23.648 ng
RT: 8.85 min Scan# 946
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:105 Resp: 201375

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	24.5	21.6	32.4
120	22.4	16.1	24.1



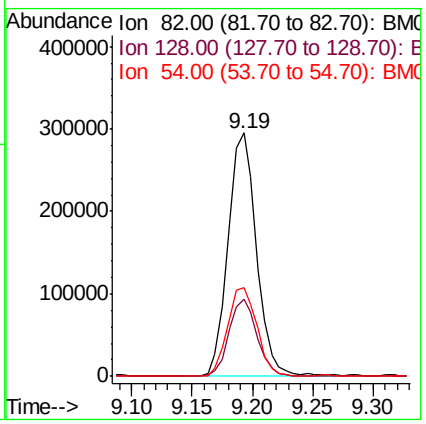


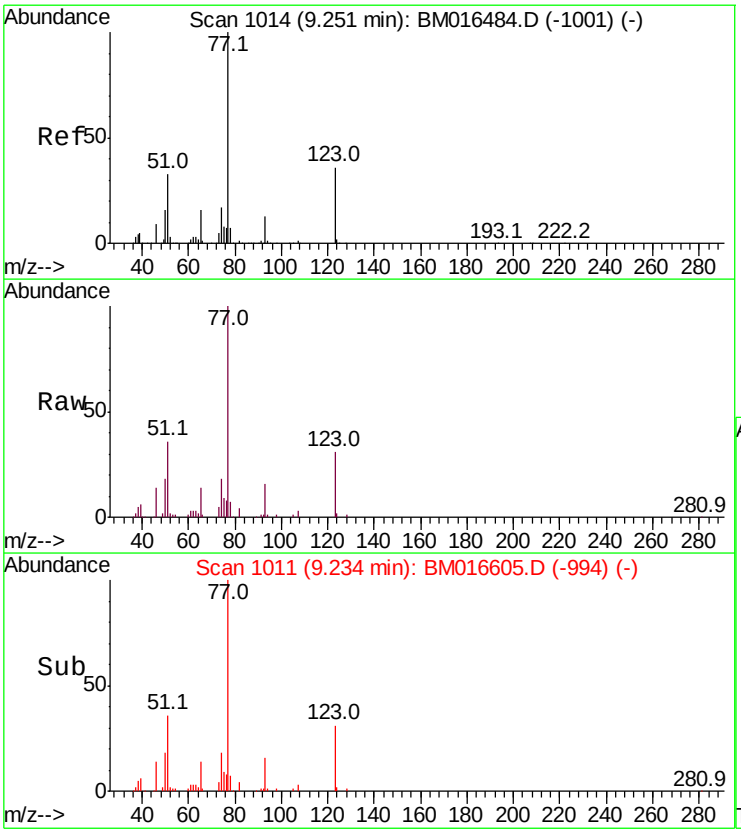
#23
Nitrobenzene-d5
Concen: 62.745 ng
RT: 9.19 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 485965

Ion	Ratio	Lower	Upper
82	100		
128	31.5	32.8	49.2#
54	36.6	40.6	60.8#

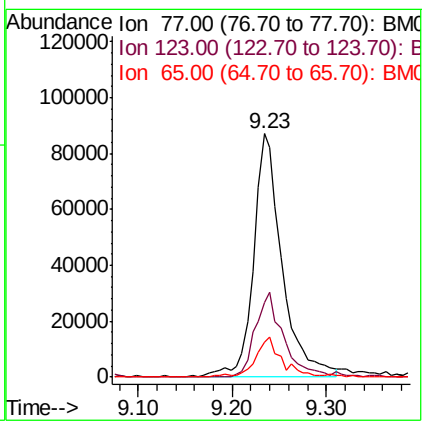


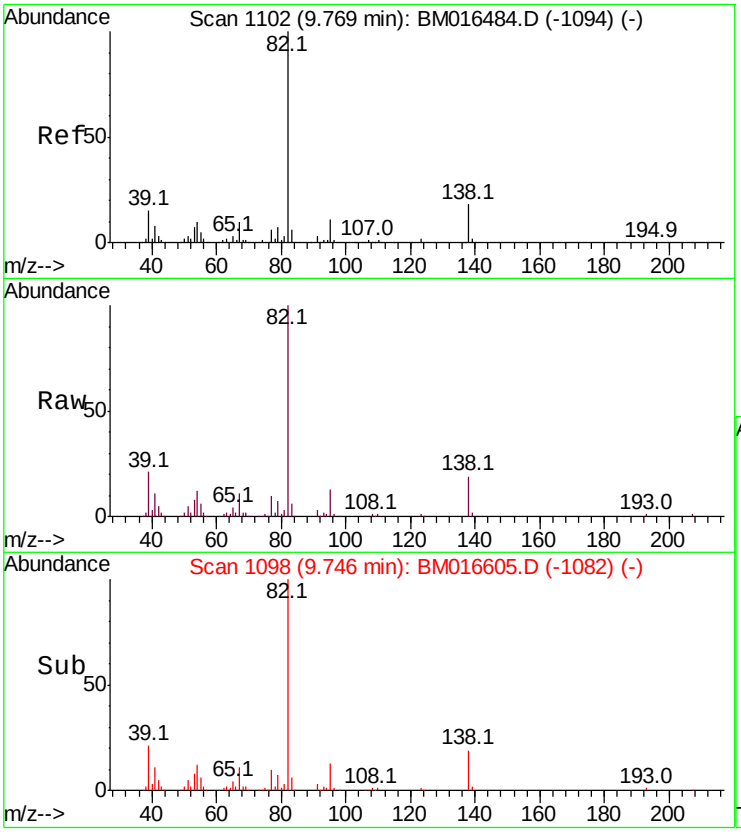


#24
Nitrobenzene
Concen: 23.681 ng
RT: 9.23 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion: 77 Resp: 183253

Ion	Ratio	Lower	Upper
77	100		
123	30.9	32.6	49.0#
65	14.3	10.9	16.3



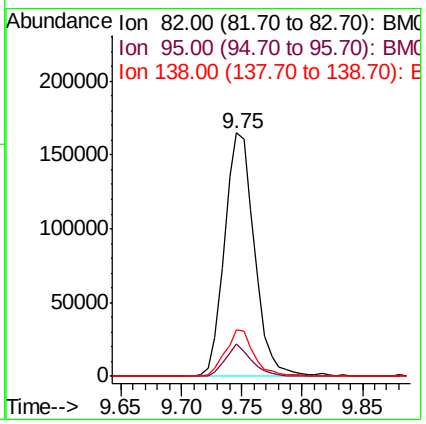


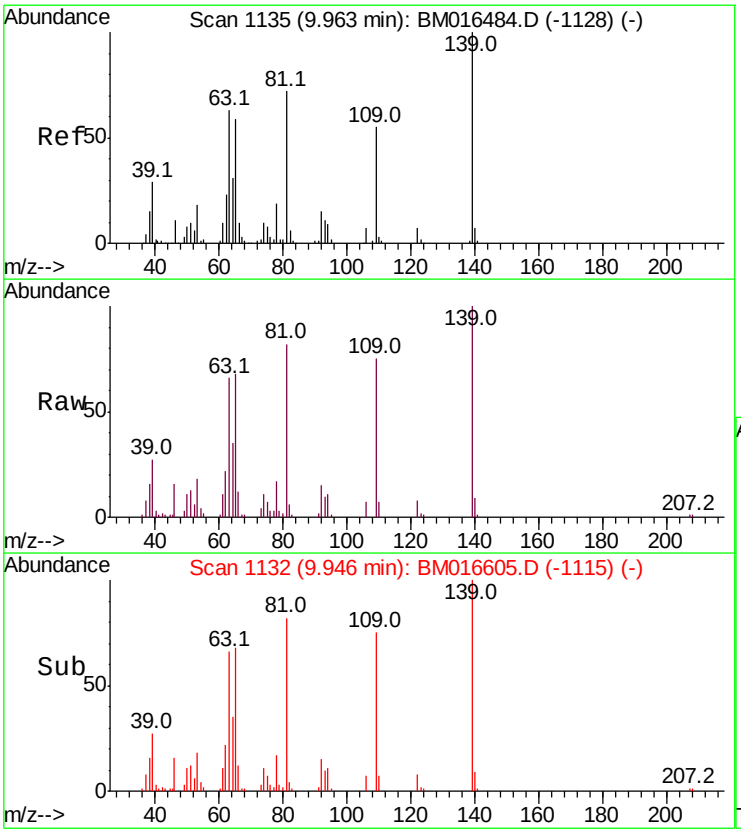
#25
Isophorone
Concen: 27.445 ng
RT: 9.75 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 284095

Ion	Ratio	Lower	Upper
82	100		
95	13.4	5.8	8.6#
138	18.9	16.3	24.5

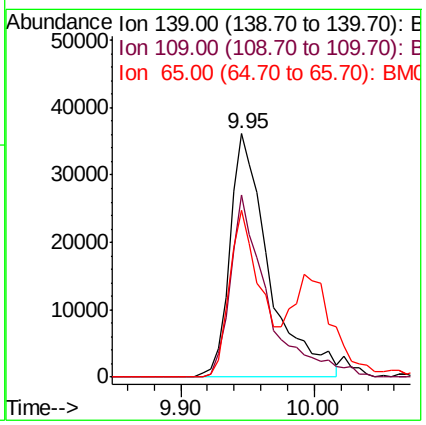


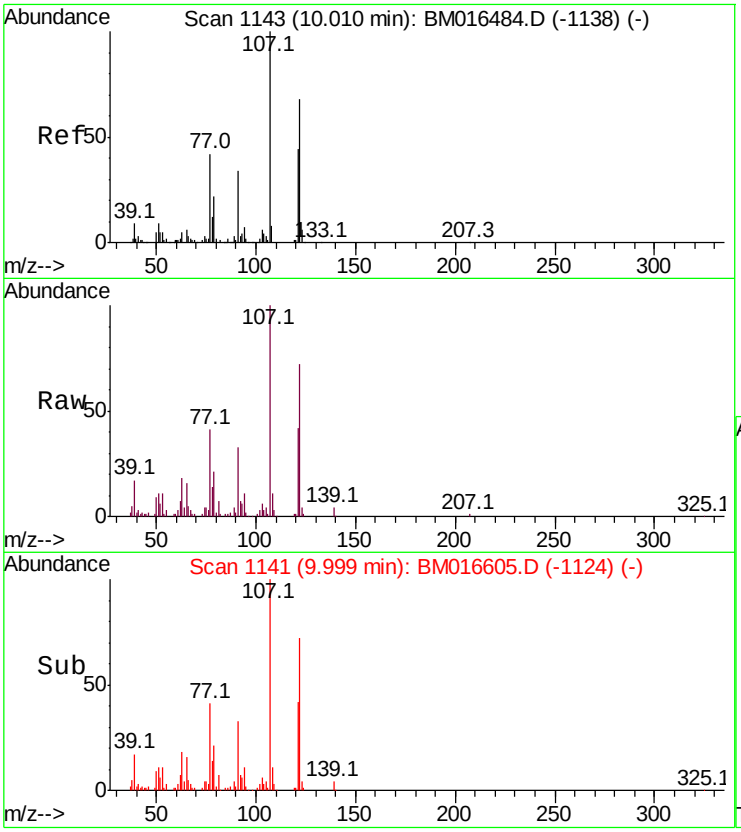


#26
2-Nitrophenol
Concen: 22.224 ng
RT: 9.95 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:139 Resp: 73524

Ion	Ratio	Lower	Upper
139	100		
109	74.8	20.1	30.1#
65	68.3	31.5	47.3#



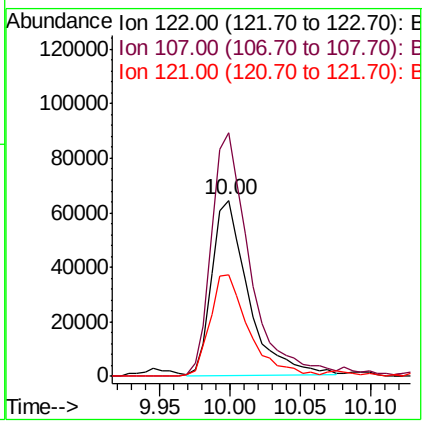


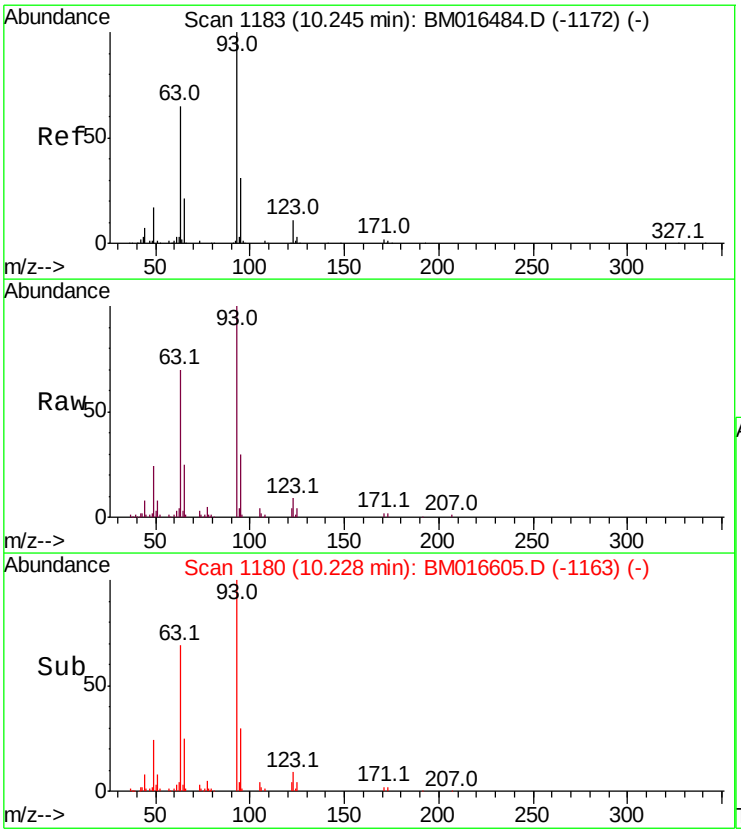
#27
2,4-Dimethylphenol
Concen: 26.715 ng
RT: 10.00 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 115178

Ion	Ratio	Lower	Upper
122	100		
107	138.4	84.7	127.1#
121	57.6	46.6	69.8

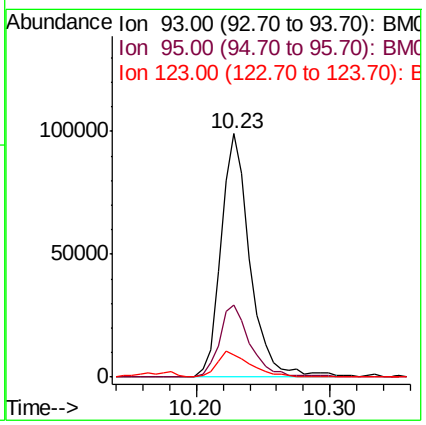


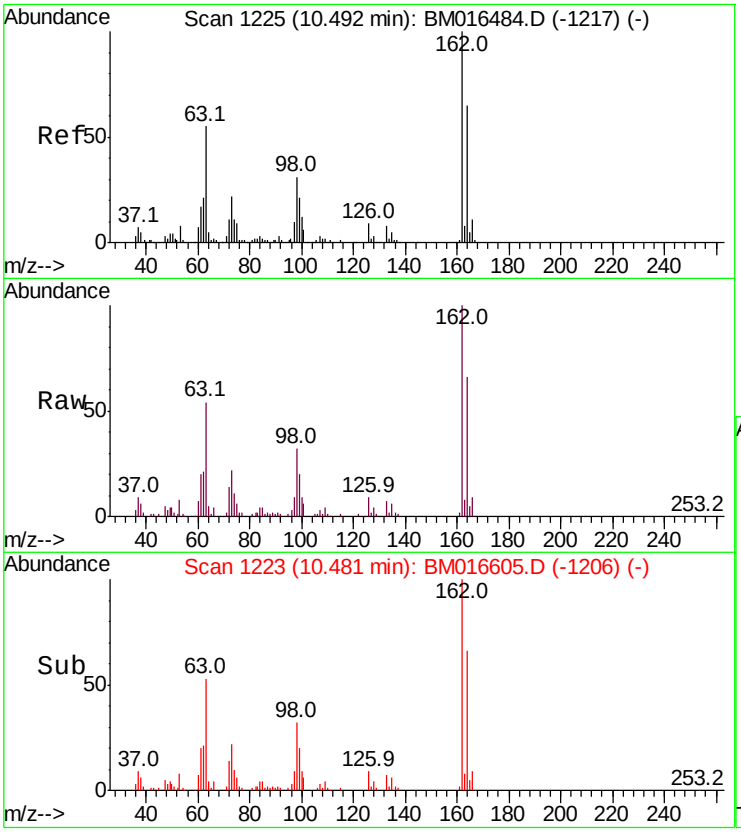


#28
bis(2-Chloroethoxy)methane
Concen: 24.481 ng
RT: 10.23 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion: 93 Resp: 151274

Ion	Ratio	Lower	Upper
93	100		
95	29.7	25.5	38.3
123	9.1	8.6	13.0



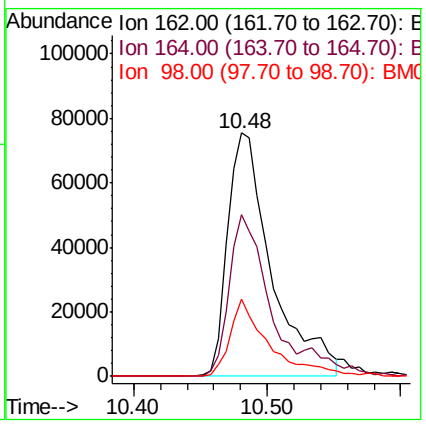


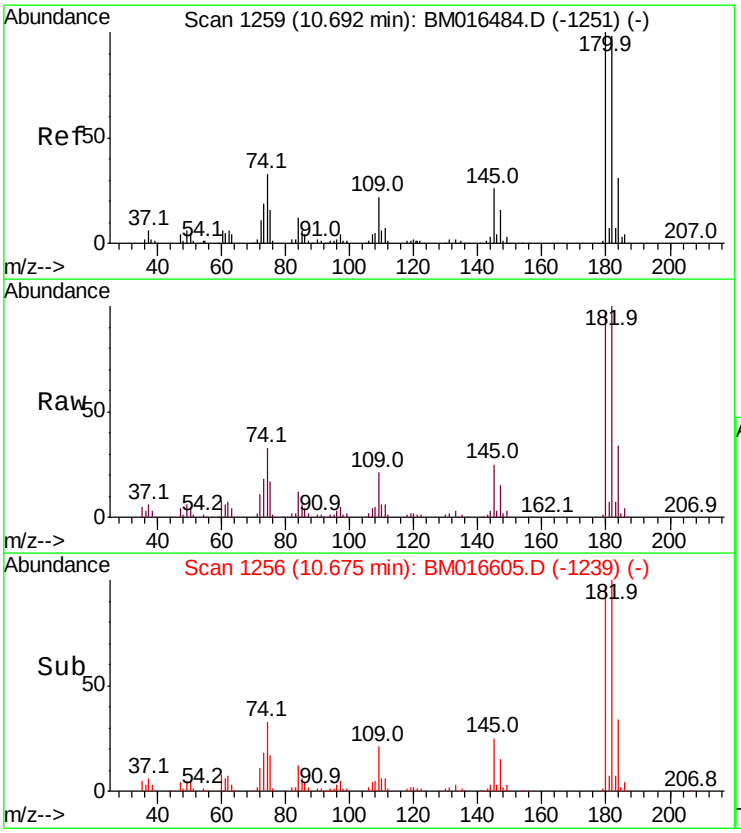
#29
2,4-Dichlorophenol
Concen: 26.923 ng
RT: 10.48 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 173719

Ion	Ratio	Lower	Upper
162	100		
164	66.3	42.8	82.8
98	31.6	14.5	54.5

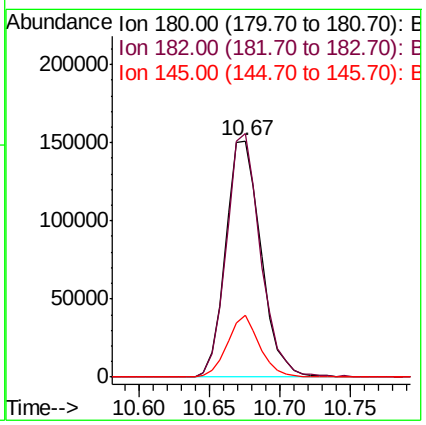


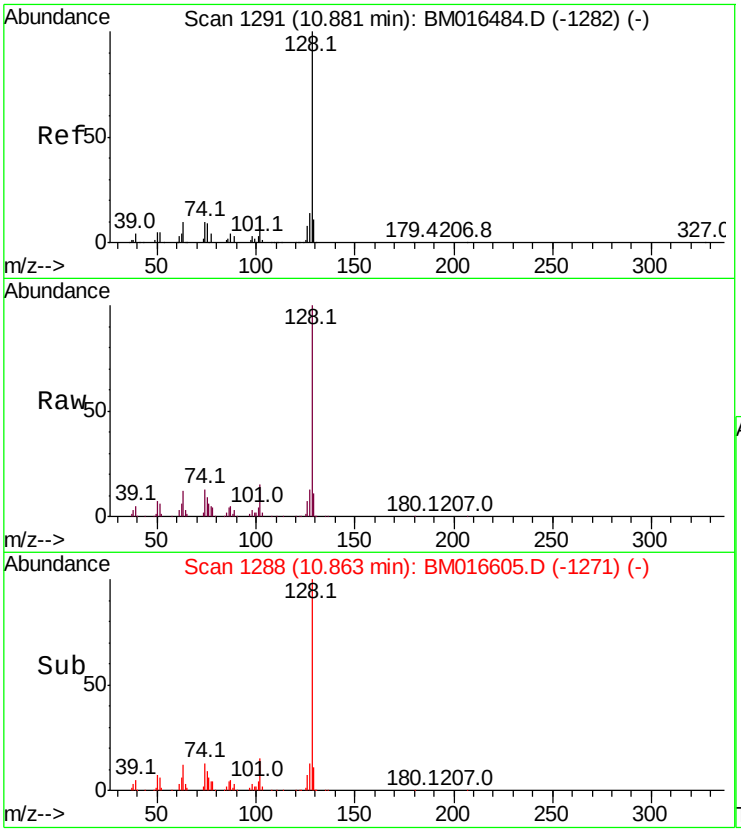


#30
1,2,4-Trichlorobenzene
Concen: 26.880 ng
RT: 10.67 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:180 Resp: 263178

Ion	Ratio	Lower	Upper
180	100		
182	102.9	77.6	116.4
145	26.2	23.4	35.2



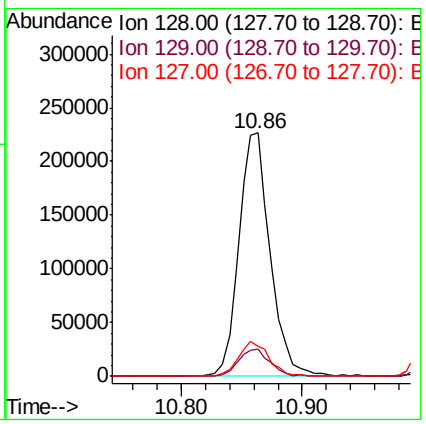


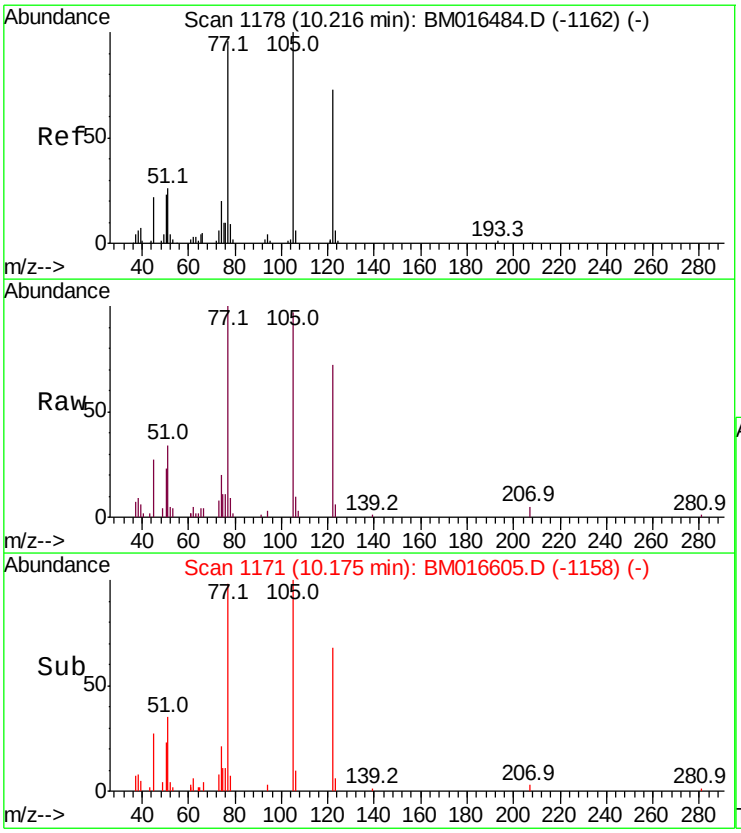
#31
Naphthalene
Concen: 24.234 ng
RT: 10.86 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 408309

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	12.5	10.4	15.6

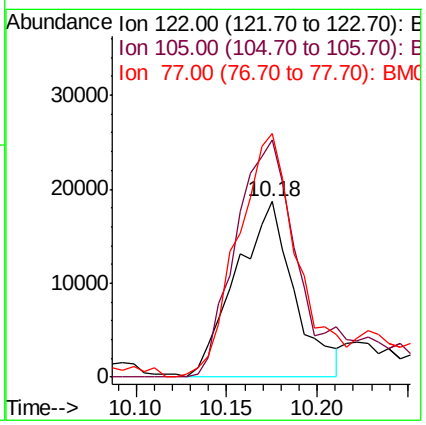


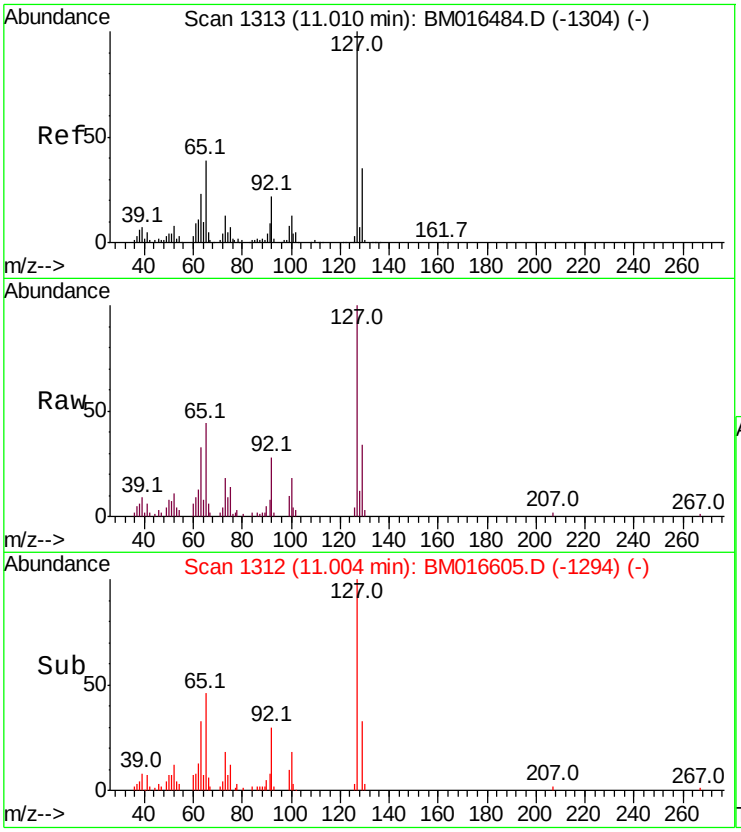


#32
Benzoic acid
Concen: 11.619 ng
RT: 10.18 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:122 Resp: 41911

Ion	Ratio	Lower	Upper
122	100		
105	135.2	99.9	139.9
77	138.7	73.7	113.7#



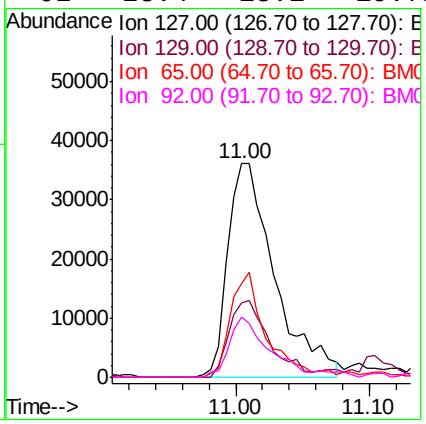


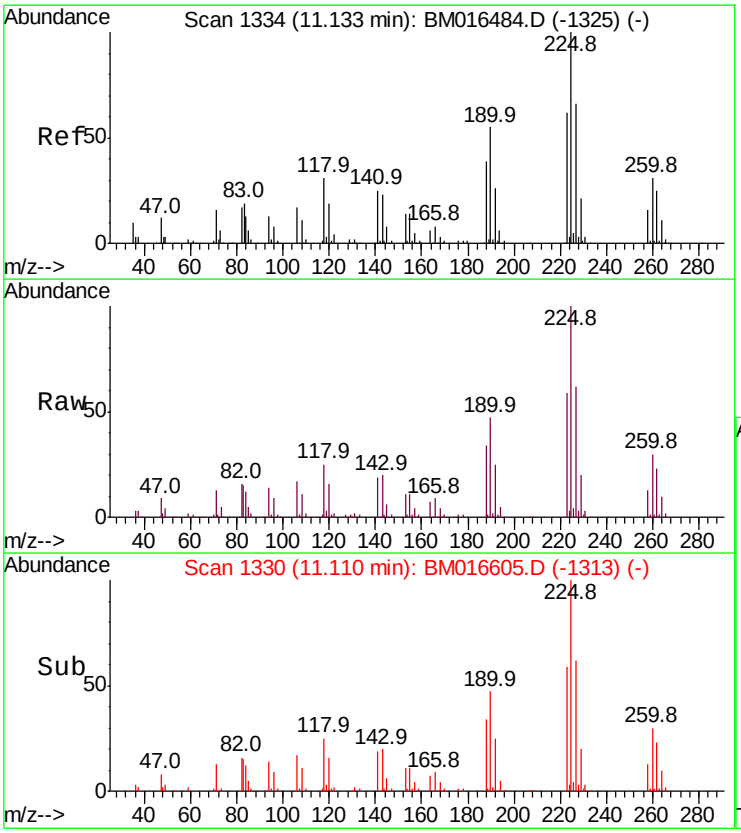
#33
4-Chloroaniline
Concen: 12.474 ng
RT: 11.00 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 88450

Ion	Ratio	Lower	Upper
127	100		
129	34.5	25.3	37.9
65	43.7	17.6	26.4#
92	28.4	13.1	19.7#

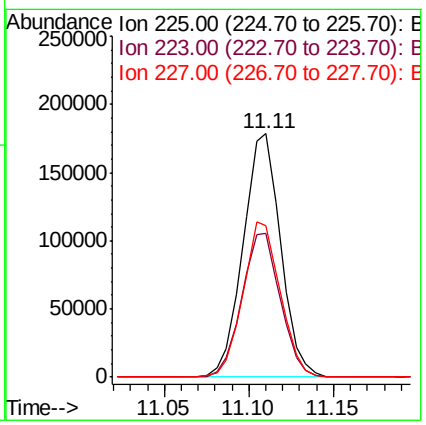


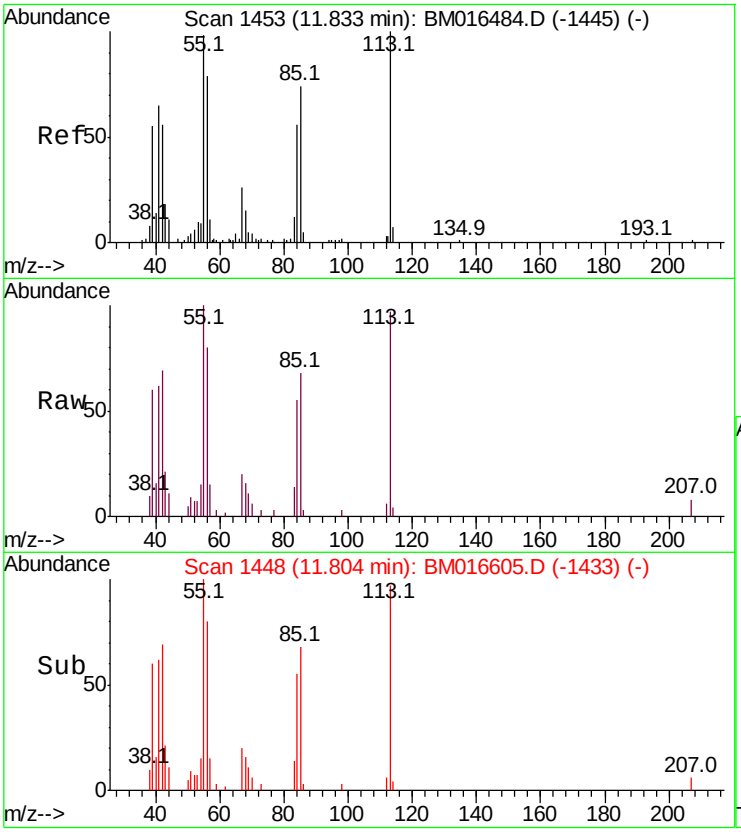


#34
Hexachlorobutadiene
Concen: 29.596 ng
RT: 11.11 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:225 Resp: 276577

Ion	Ratio	Lower	Upper
225	100		
223	59.3	47.9	71.9
227	62.2	50.1	75.1



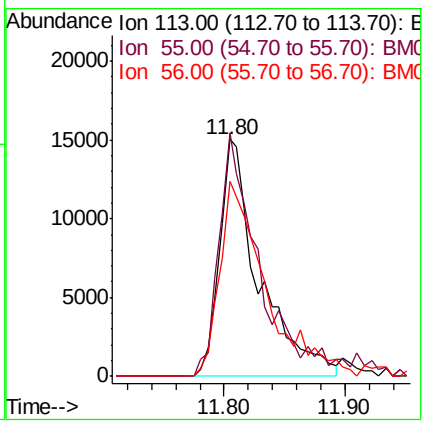


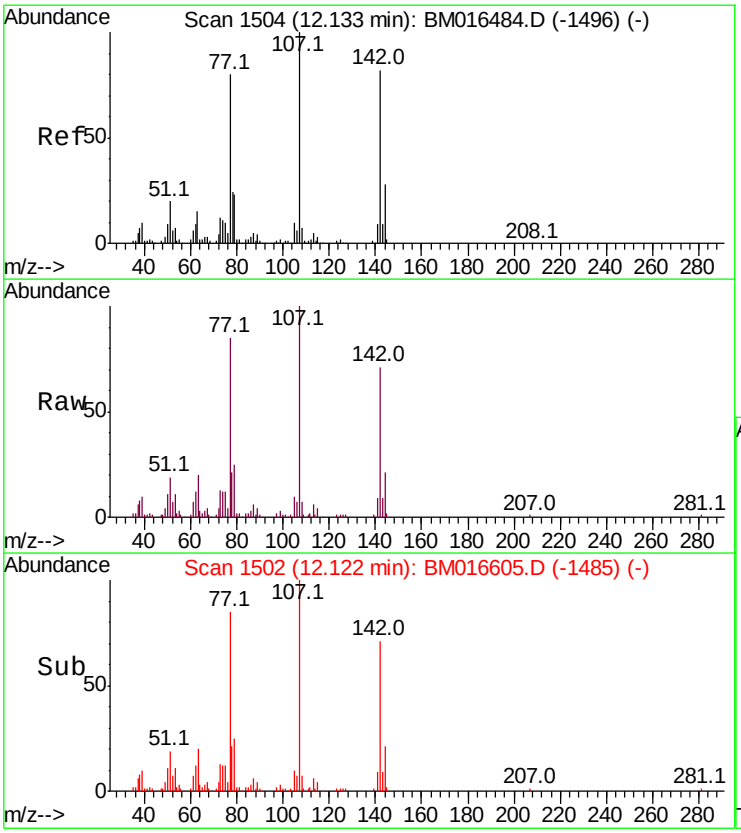
#35
Caprolactam
Concen: 21.954 ng
RT: 11.80 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 33992

Ion	Ratio	Lower	Upper
113	100		
55	102.8	145.9	185.9#
56	82.4	101.0	141.0#

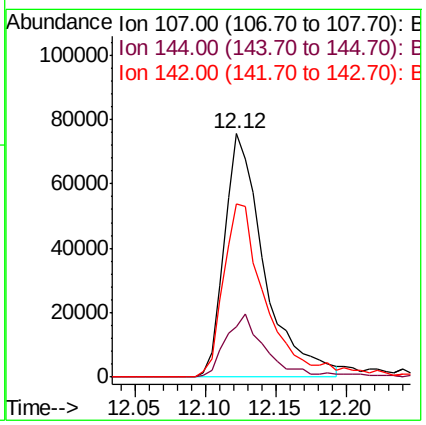


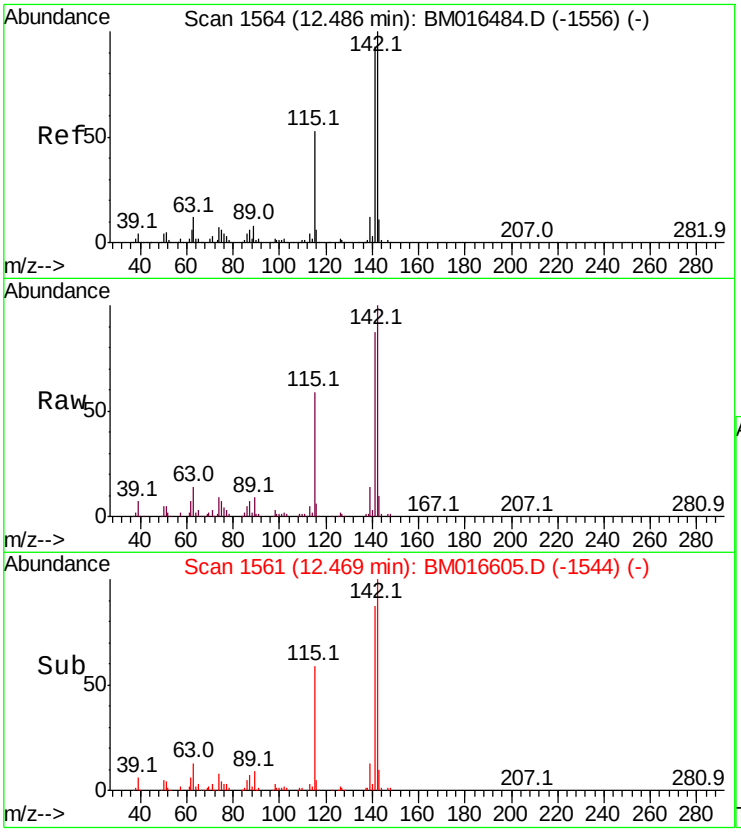


#36
4-Chloro-3-methylphenol
Concen: 23.927 ng
RT: 12.12 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:107 Resp: 148424

Ion	Ratio	Lower	Upper
107	100		
144	20.7	23.3	34.9#
142	71.3	72.6	109.0#



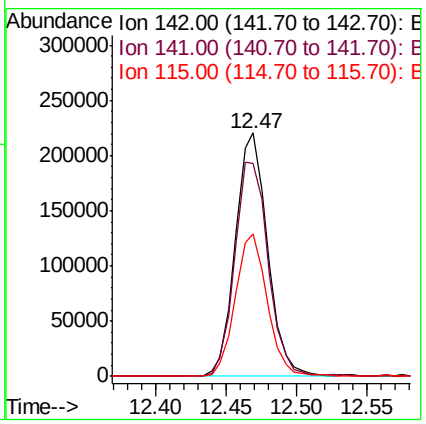


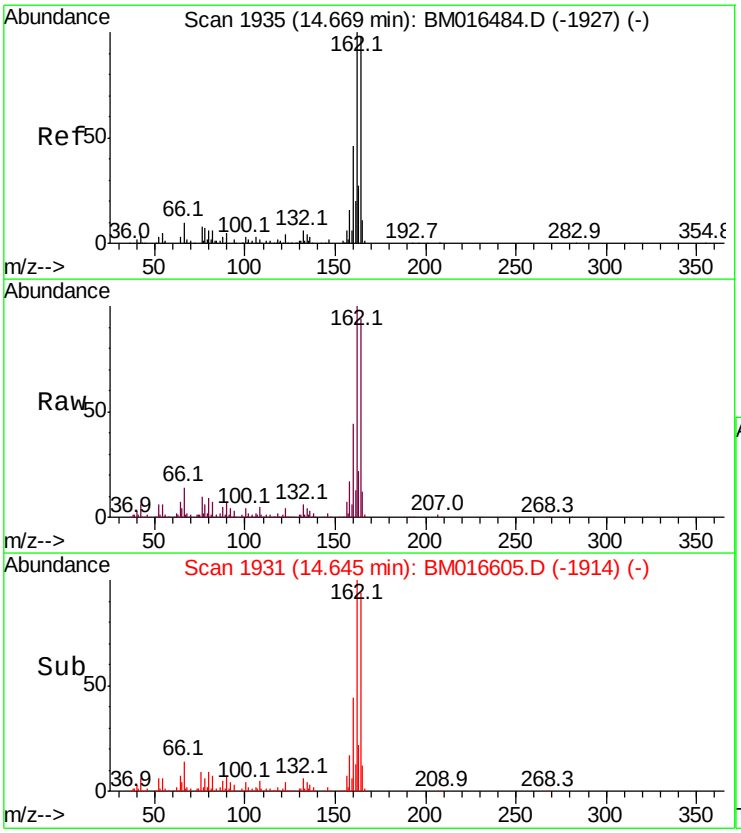
#37
2-Methylnaphthalene
Concen: 26.653 ng
RT: 12.47 min Scan# 1561
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 351545

Ion	Ratio	Lower	Upper
142	100		
141	87.3	71.9	107.9
115	58.6	25.4	38.0#

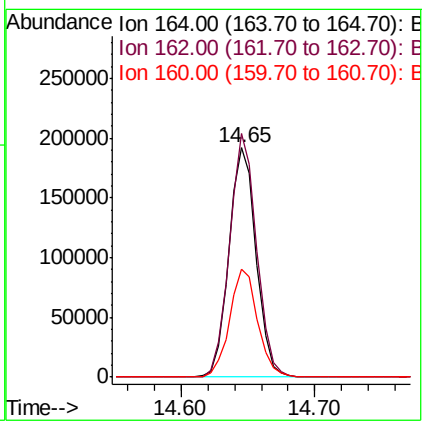


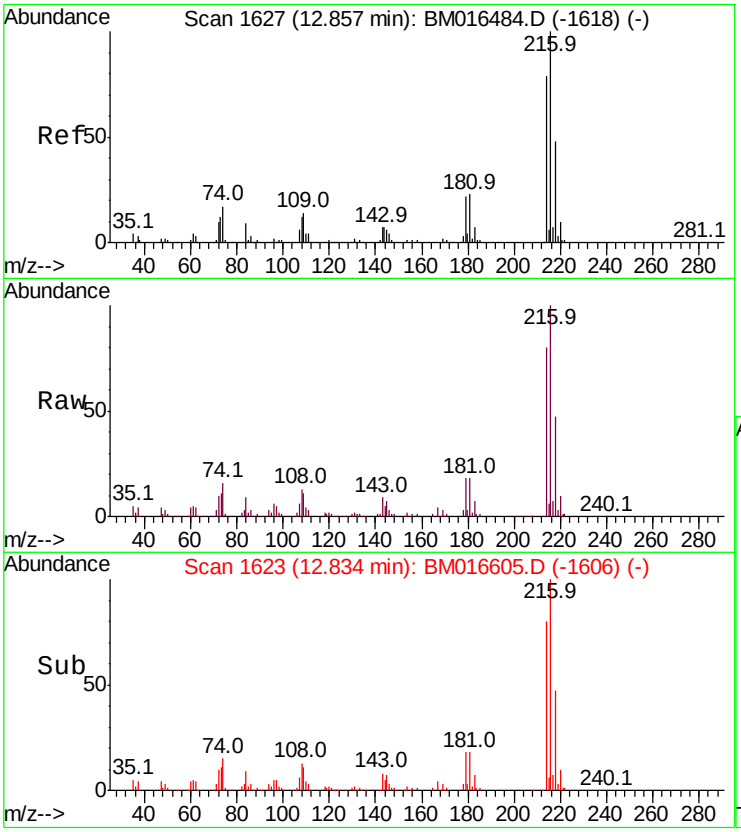


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1931
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:164 Resp: 271755

Ion	Ratio	Lower	Upper
164	100		
162	106.1	82.4	123.6
160	46.8	35.8	53.6



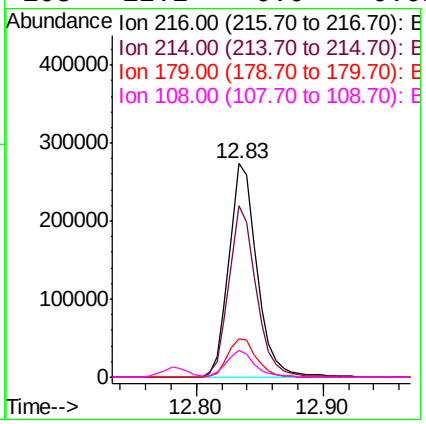


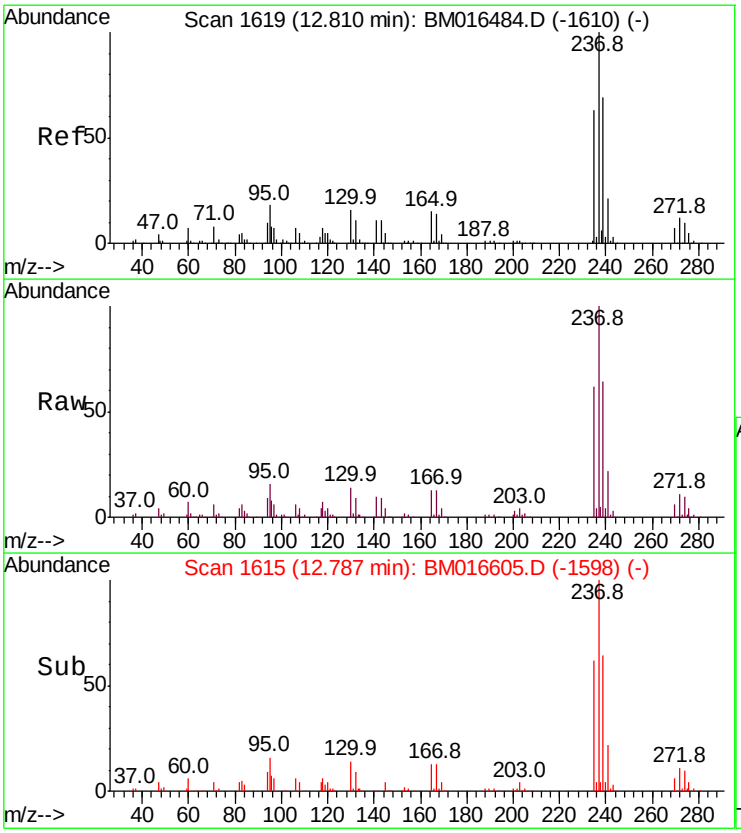
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.246 ng
RT: 12.83 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 418163

Ion	Ratio	Lower	Upper
216	100		
214	78.3	0.0	0.0#
179	18.5	0.0	0.0#
108	12.2	0.0	0.0#

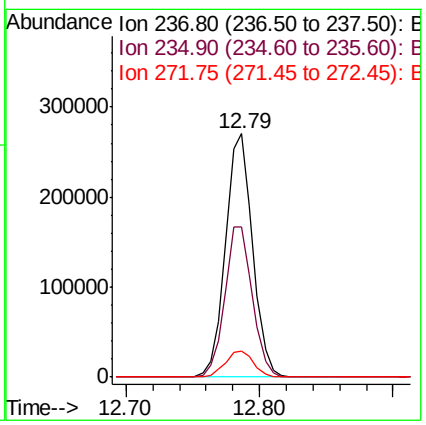


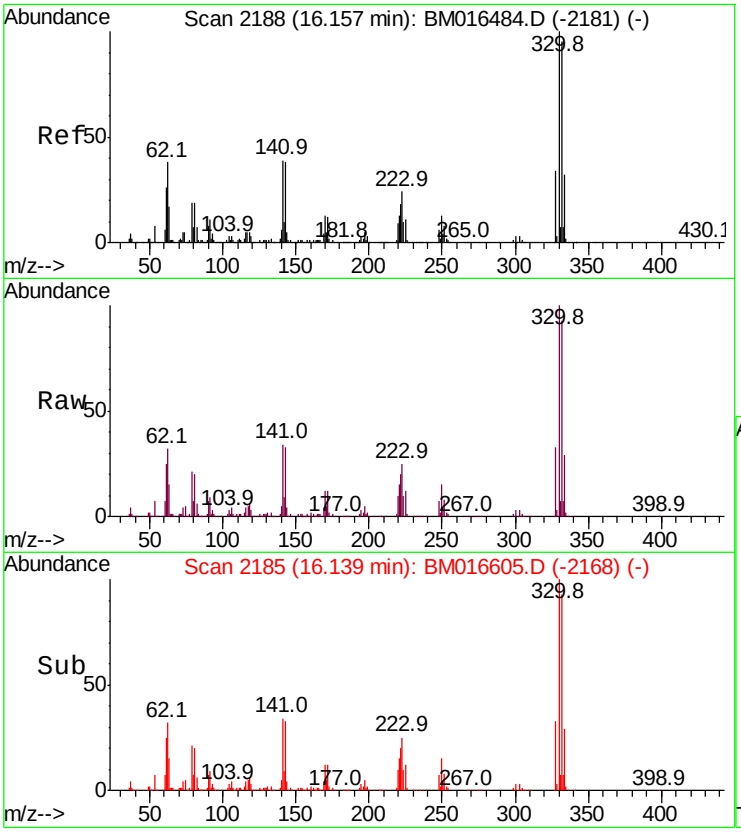


#40
Hexachlorocyclopentadiene
Concen: 60.996 ng
RT: 12.79 min Scan# 1615
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:237 Resp: 383871

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.0	82.0
272	10.9	0.0	33.4



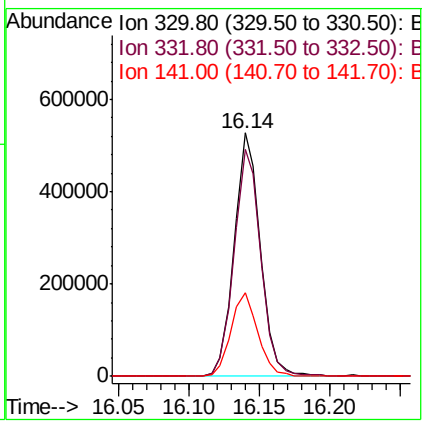


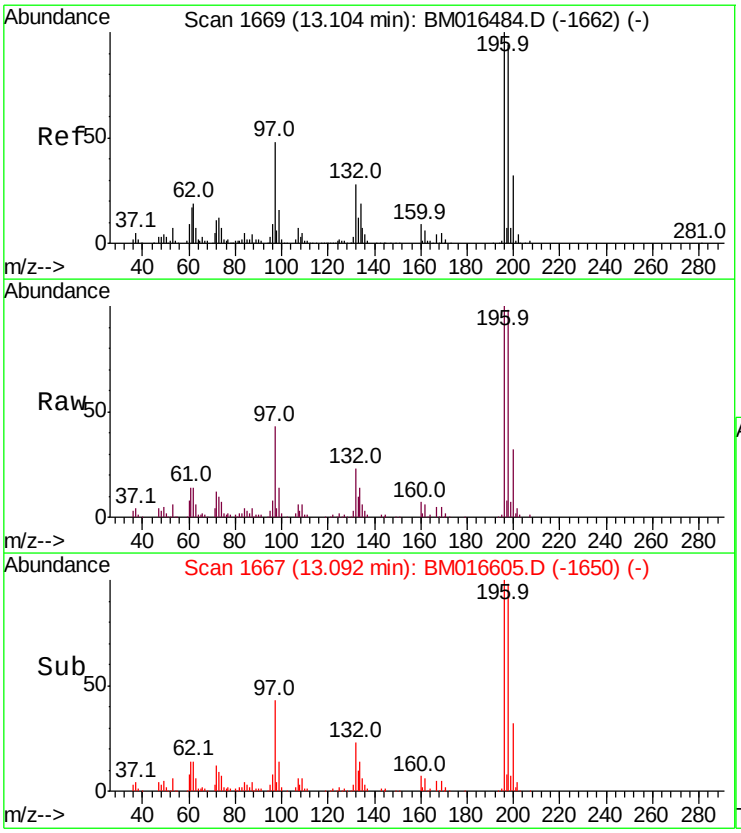
#41
2,4,6-Tribromophenol
Concen: 89.415 ng
RT: 16.14 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 679258

Ion	Ratio	Lower	Upper
330	100		
332	95.3	0.0	0.0#
141	35.6	0.0	0.0#

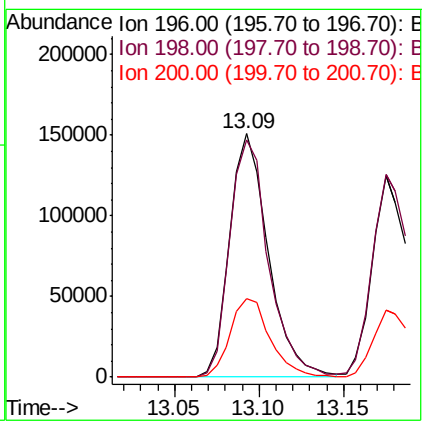


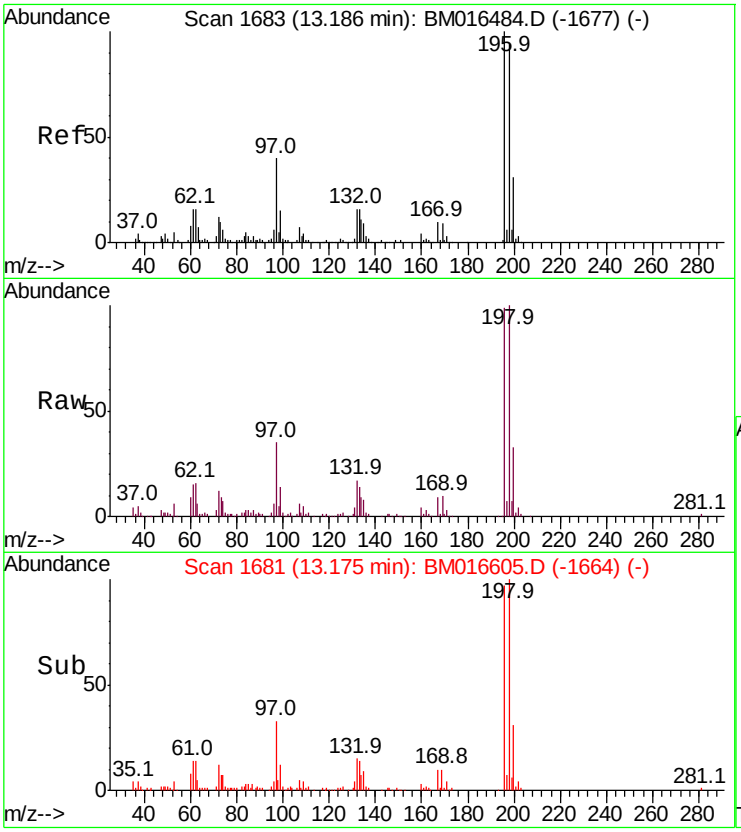


#42
2,4,6-Trichlorophenol
Concen: 26.284 ng
RT: 13.09 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:196 Resp: 241231

Ion	Ratio	Lower	Upper
196	100		
198	97.5	76.3	114.5
200	32.2	25.6	38.4



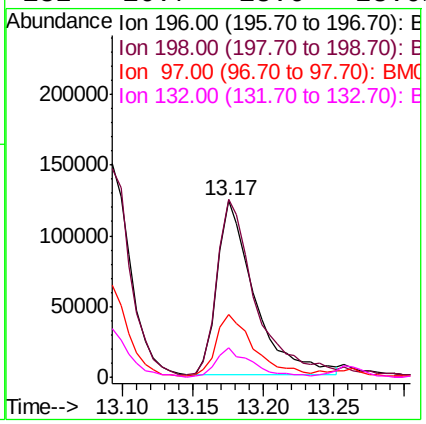


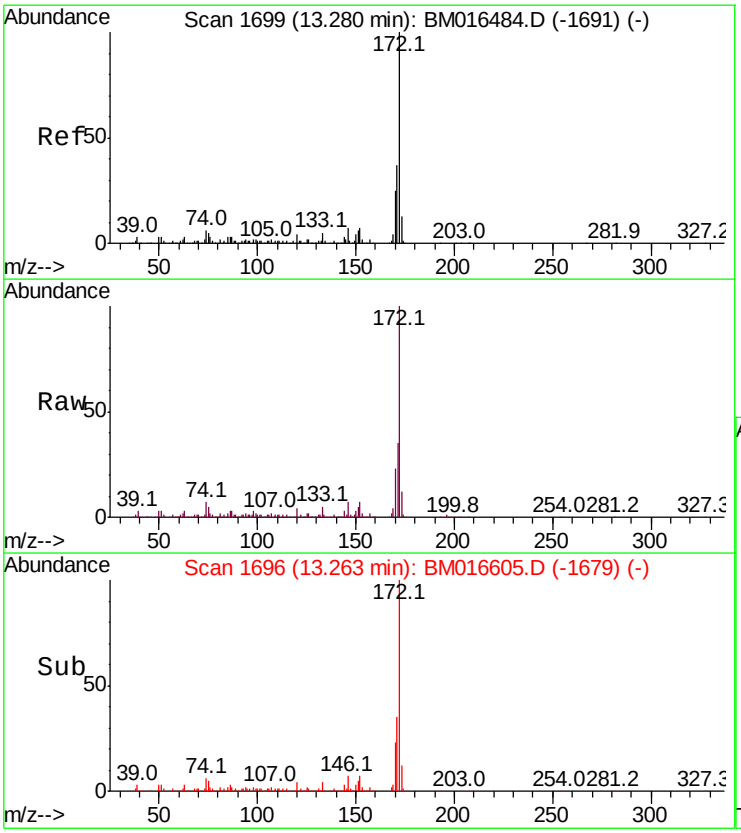
#43
2,4,5-Trichlorophenol
Concen: 25.254 ng
RT: 13.17 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 226409

Ion	Ratio	Lower	Upper
196	100		
198	100.9	79.4	119.0
97	35.7	26.8	40.2
132	16.7	18.6	28.0#

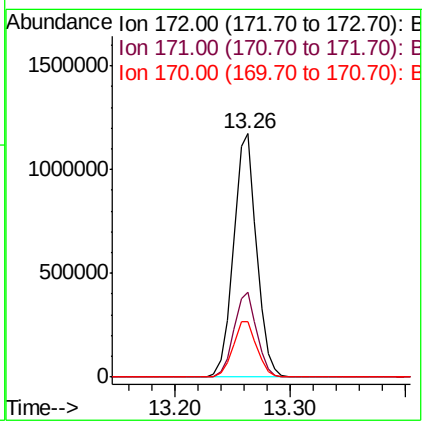


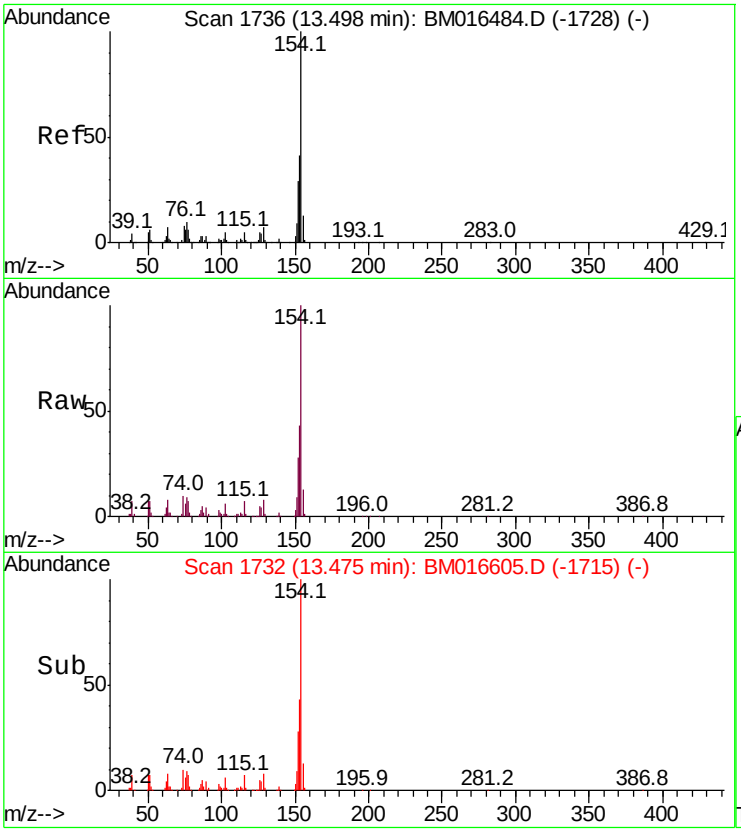


#44
2-Fluorobiphenyl
Concen: 56.966 ng
RT: 13.26 min Scan# 1696
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:172 Resp: 1610527

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.5	42.7
170	22.7	18.8	28.2



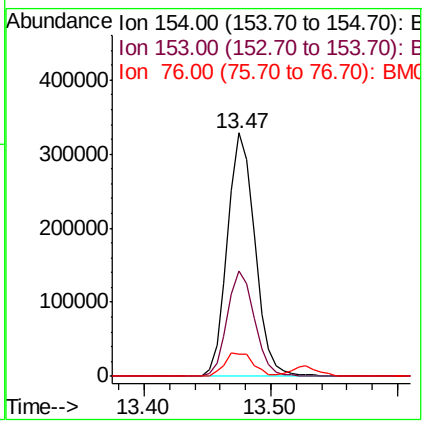


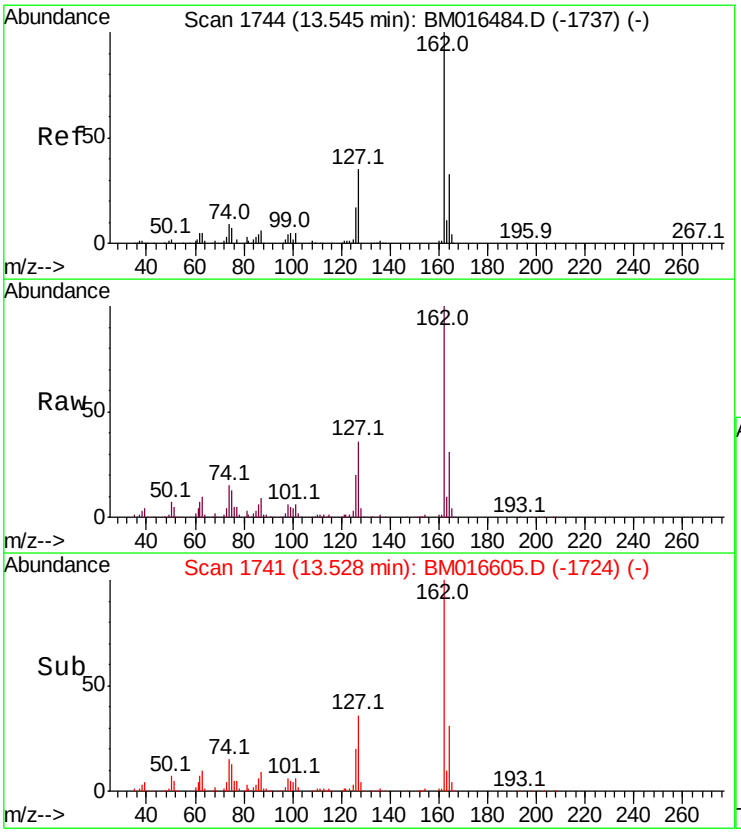
#45
1,1'-Biphenyl
Concen: 20.689 ng
RT: 13.47 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 492990

Ion	Ratio	Lower	Upper
154	100		
153	43.4	20.7	60.7
76	9.2	0.0	30.9

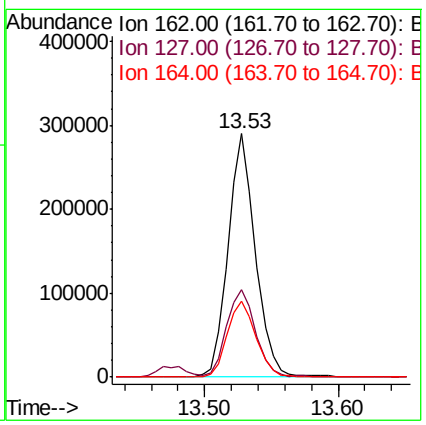


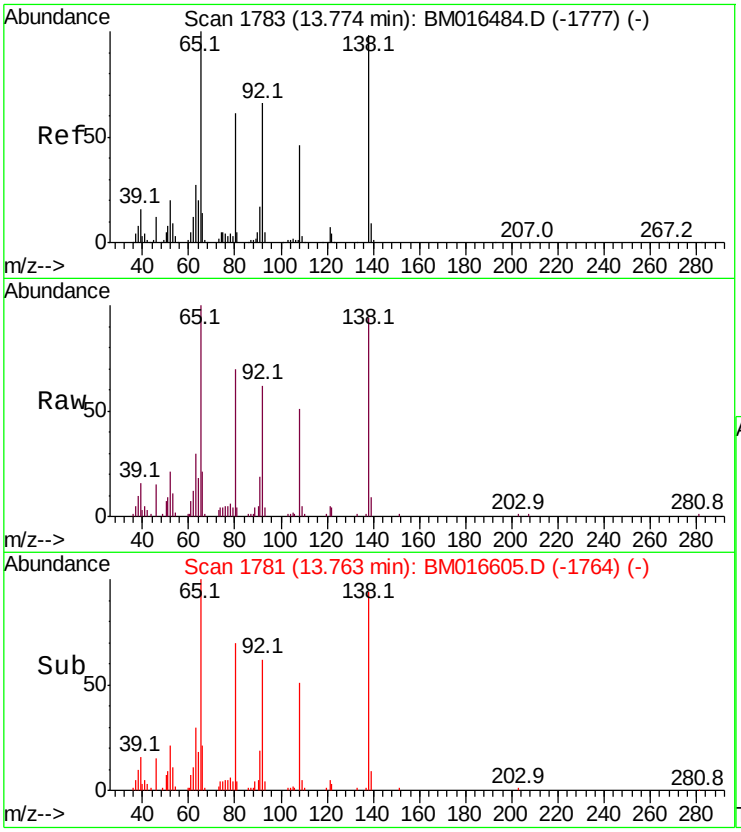


#46
2-Chloronaphthalene
Concen: 21.452 ng
RT: 13.53 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:162 Resp: 415295

Ion	Ratio	Lower	Upper
162	100		
127	35.7	26.9	40.3
164	31.4	26.8	40.2



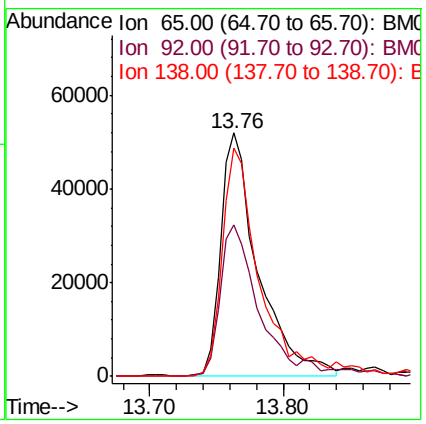


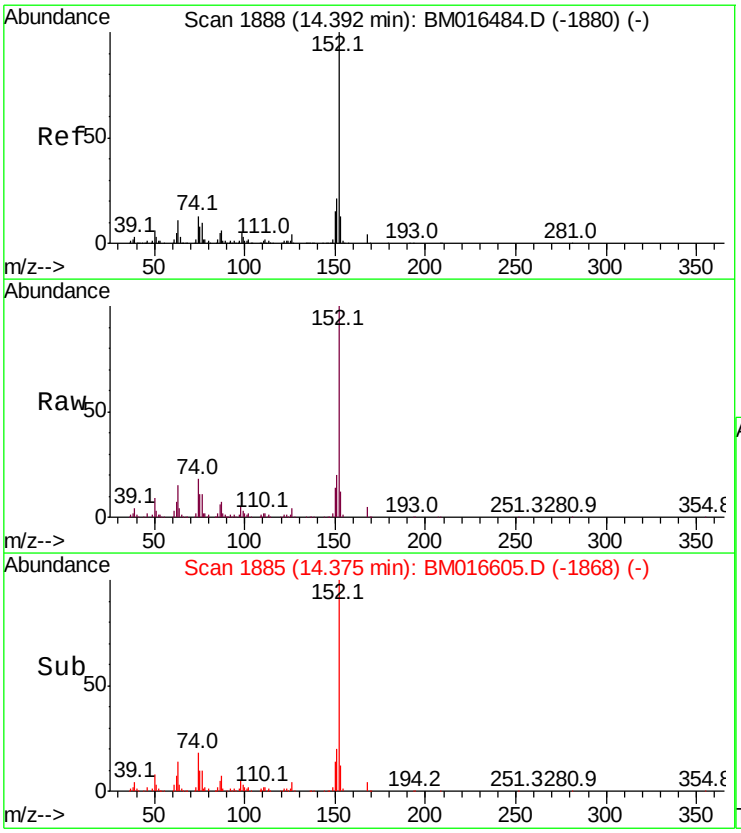
#47
2-Nitroaniline
Concen: 19.804 ng
RT: 13.76 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 102116

Ion	Ratio	Lower	Upper
65	100		
92	62.0	59.1	88.7
138	93.7	93.9	140.9#

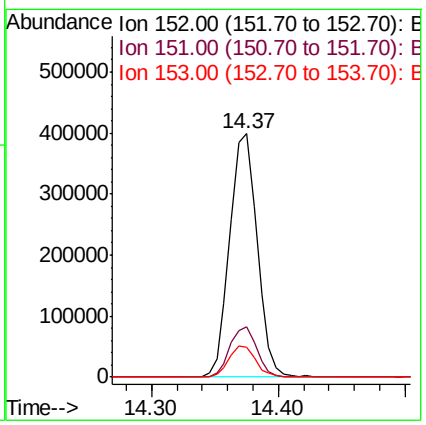


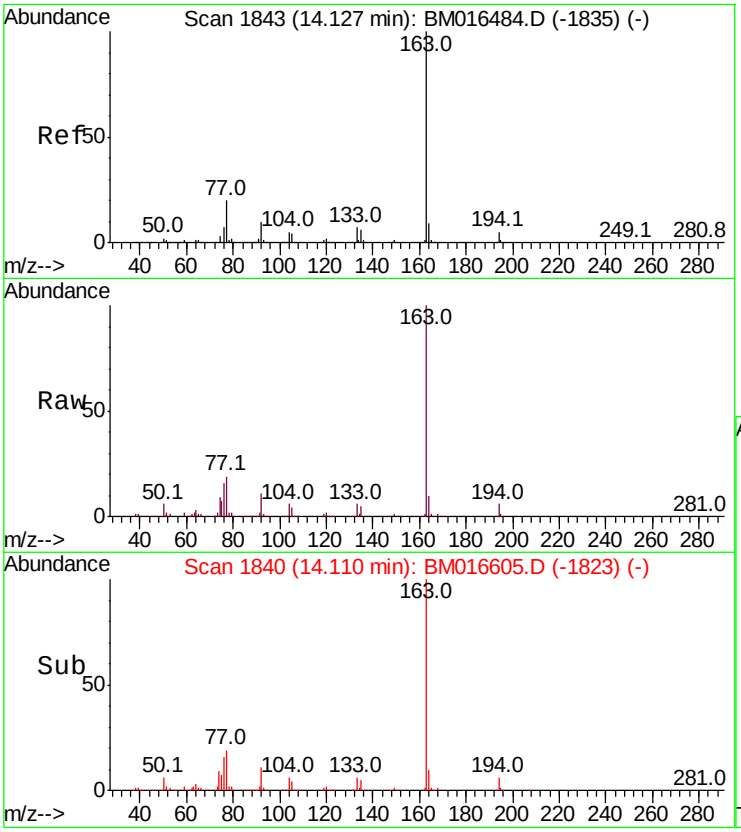


#48
Acenaphthylene
Concen: 21.921 ng
RT: 14.37 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:152 Resp: 599022

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	12.3	10.6	16.0



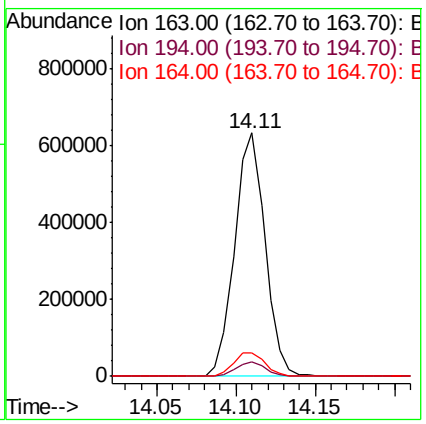


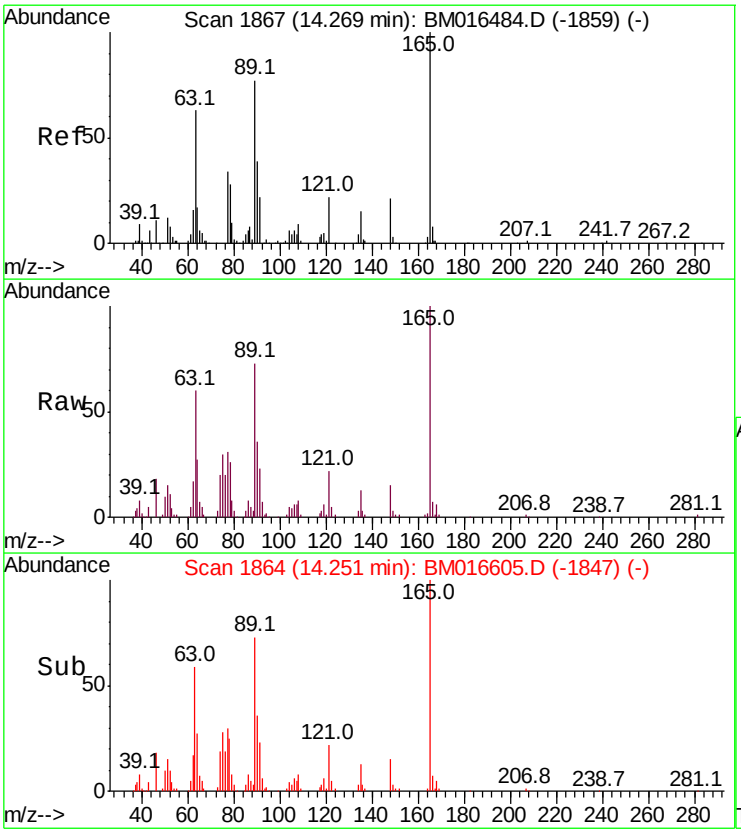
#49
Dimethylphthalate
Concen: 32.272 ng
RT: 14.11 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 842569

Ion	Ratio	Lower	Upper
163	100		
194	6.0	2.7	4.1#
164	9.7	8.2	12.2

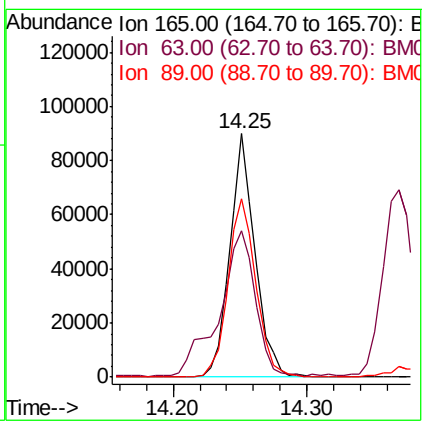


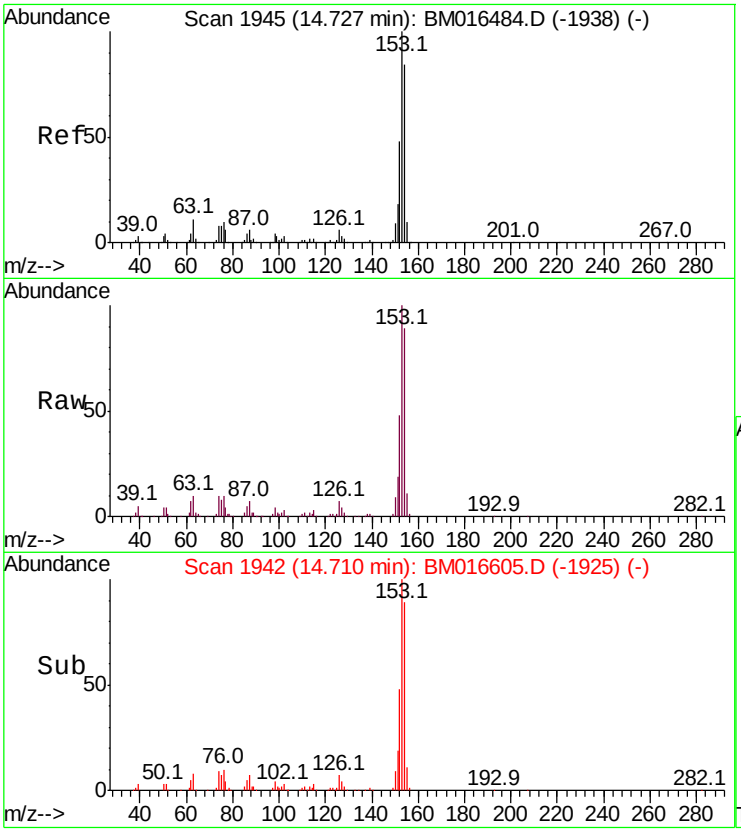


#50
2,6-Dinitrotoluene
Concen: 23.277 ng
RT: 14.25 min Scan# 1864
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:165 Resp: 118534

Ion	Ratio	Lower	Upper
165	100		
63	60.0	44.1	66.1
89	73.4	44.3	66.5#



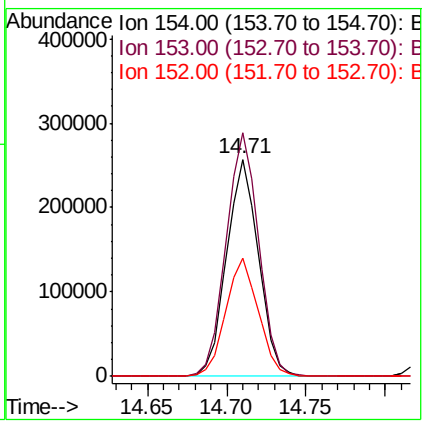


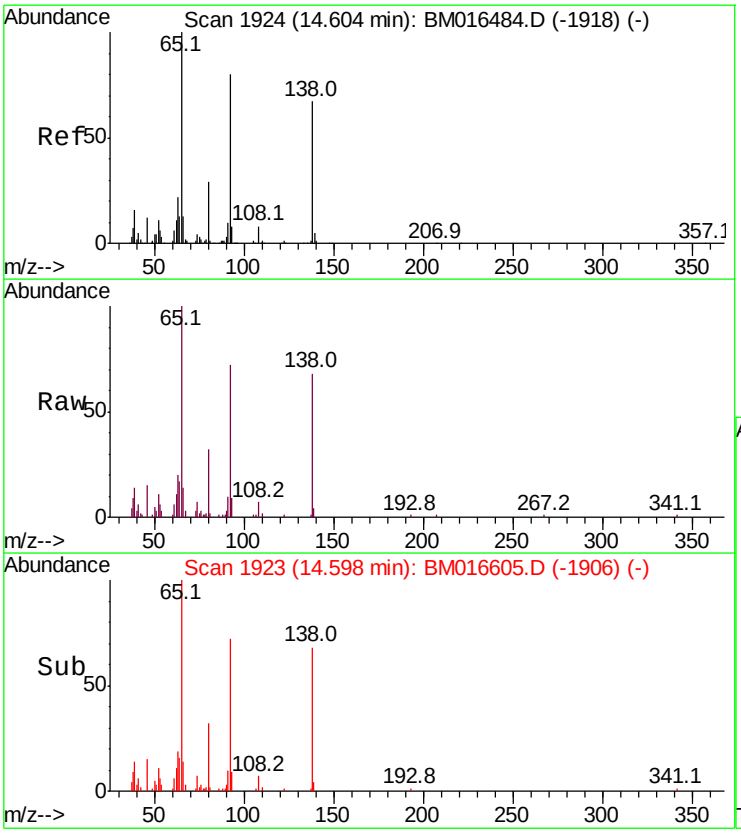
#51
Acenaphthene
Concen: 21.347 ng
RT: 14.71 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 358388

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.0	135.0
152	54.1	42.6	63.8

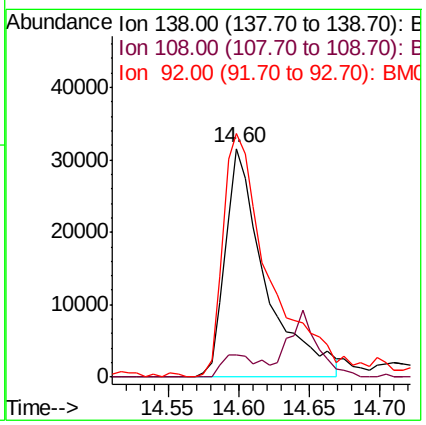


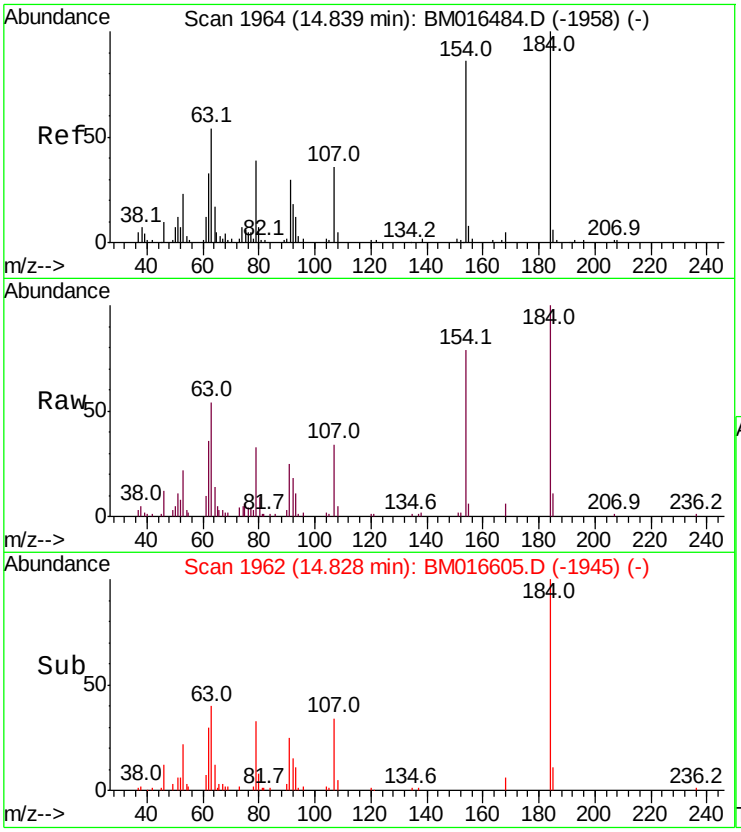


#52
3-Nitroaniline
Concen: 13.601 ng
RT: 14.60 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:138 Resp: 63021

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.3	10.9
92	106.4	76.6	114.8



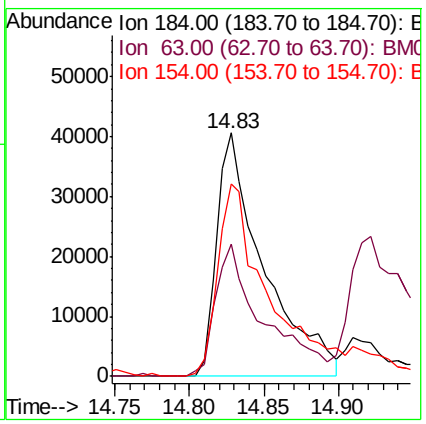


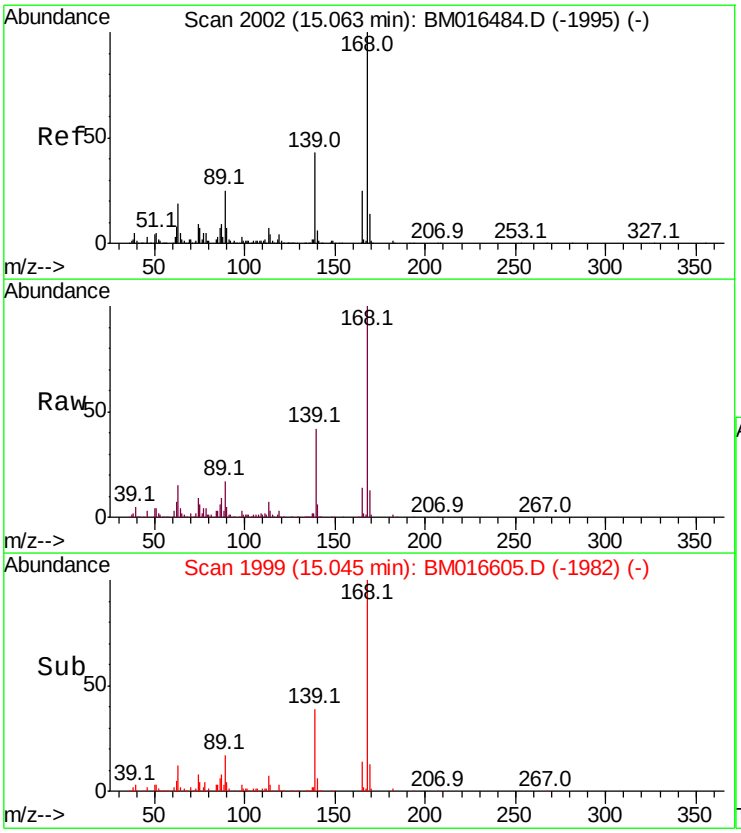
#53
2,4-Dinitrophenol
Concen: 35.100 ng
RT: 14.83 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 89450

Ion	Ratio	Lower	Upper
184	100		
63	54.3	69.2	103.8#
154	79.1	53.3	79.9

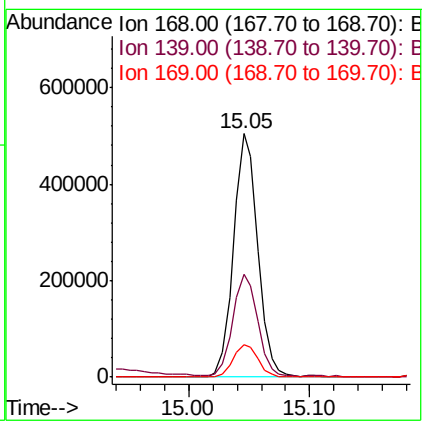


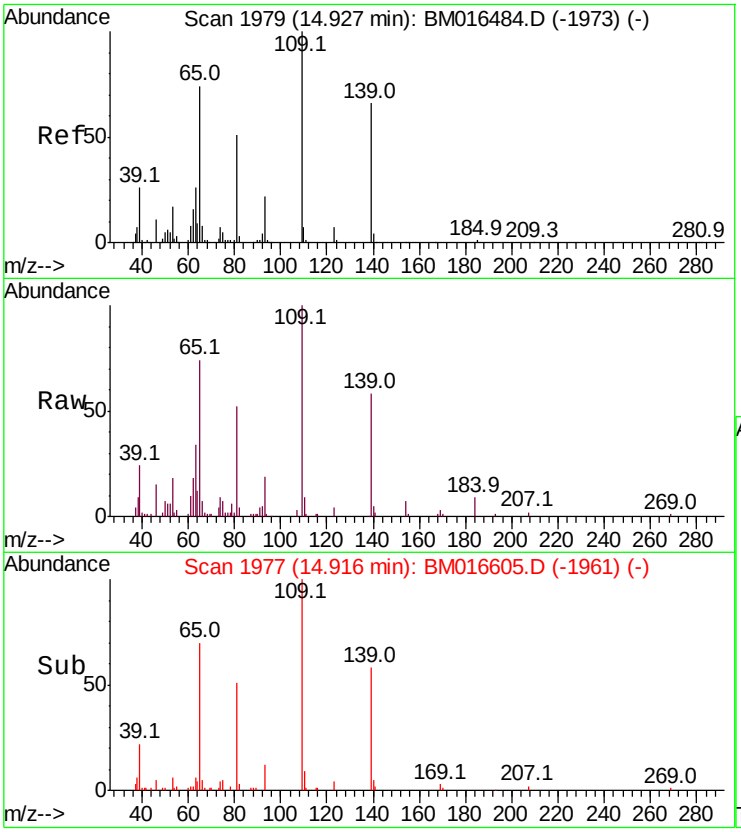


#54
Dibenzofuran
Concen: 21.992 ng
RT: 15.05 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:168 Resp: 706803

Ion	Ratio	Lower	Upper
168	100		
139	42.4	27.3	40.9#
169	13.2	10.6	16.0



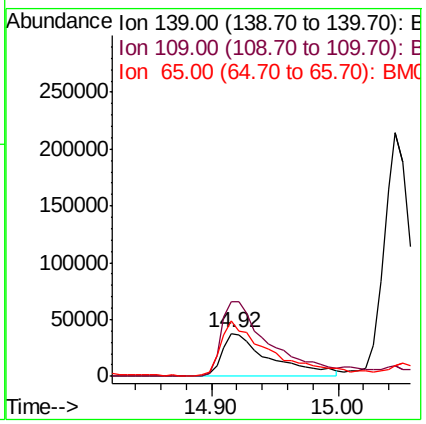


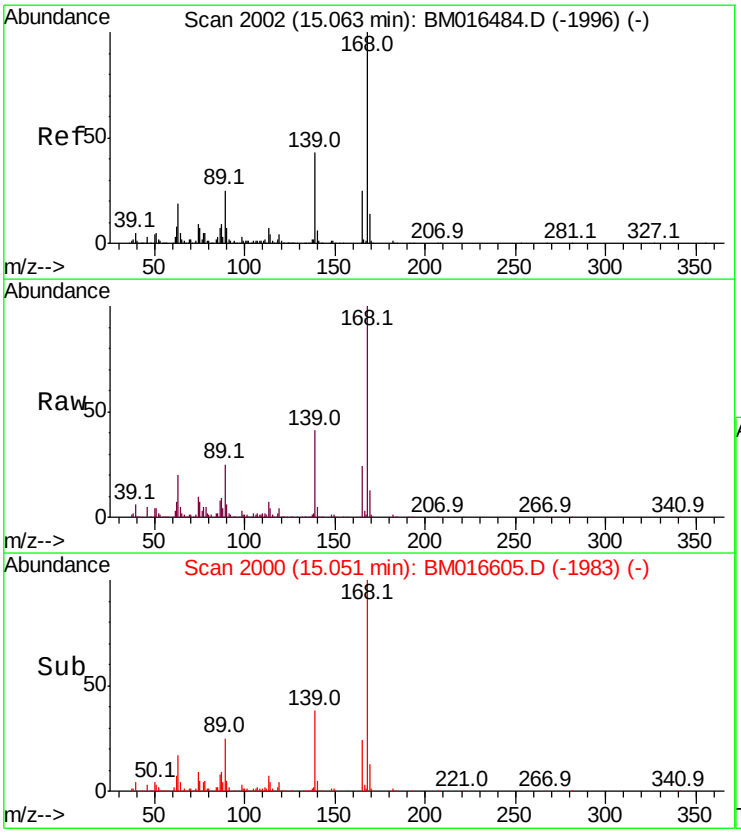
#55
4-Nitrophenol
Concen: 33.473 ng
RT: 14.92 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 98925

Ion	Ratio	Lower	Upper
139	100		
109	173.2	130.0	170.0#
65	128.5	130.0	170.0#

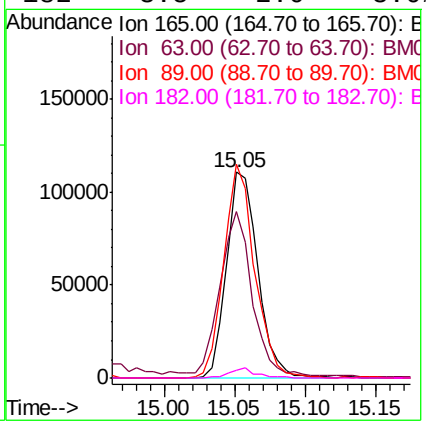


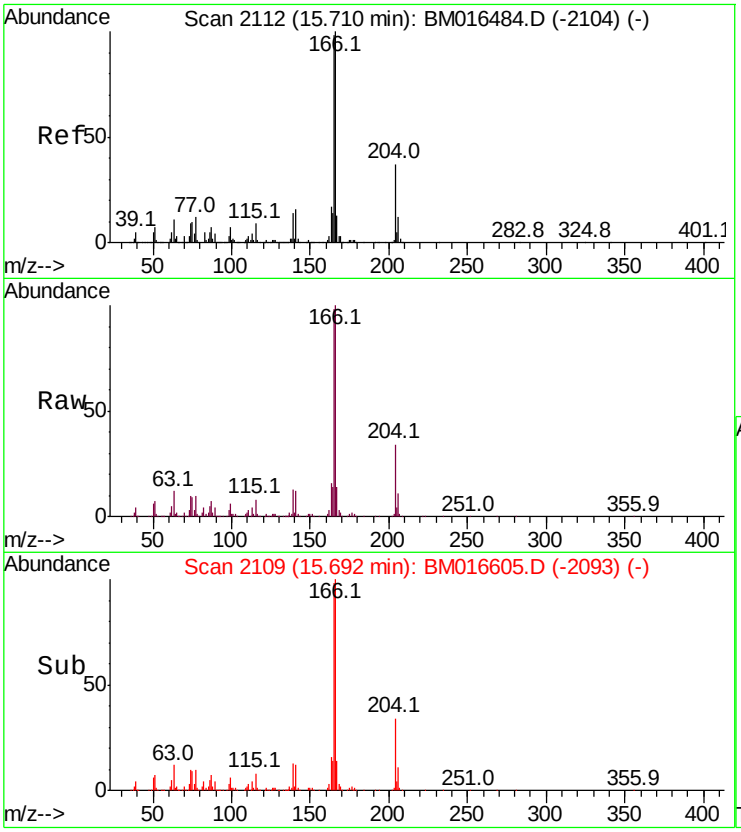


#56
2,4-Dinitrotoluene
Concen: 20.141 ng
RT: 15.05 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:165 Resp: 171028

Ion	Ratio	Lower	Upper
165	100		
63	80.6	52.4	78.6#
89	103.7	72.4	108.6
182	3.5	2.0	3.0#



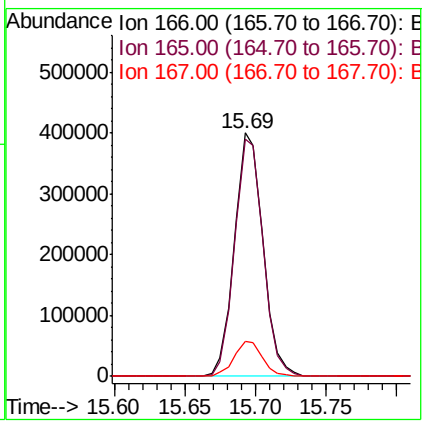


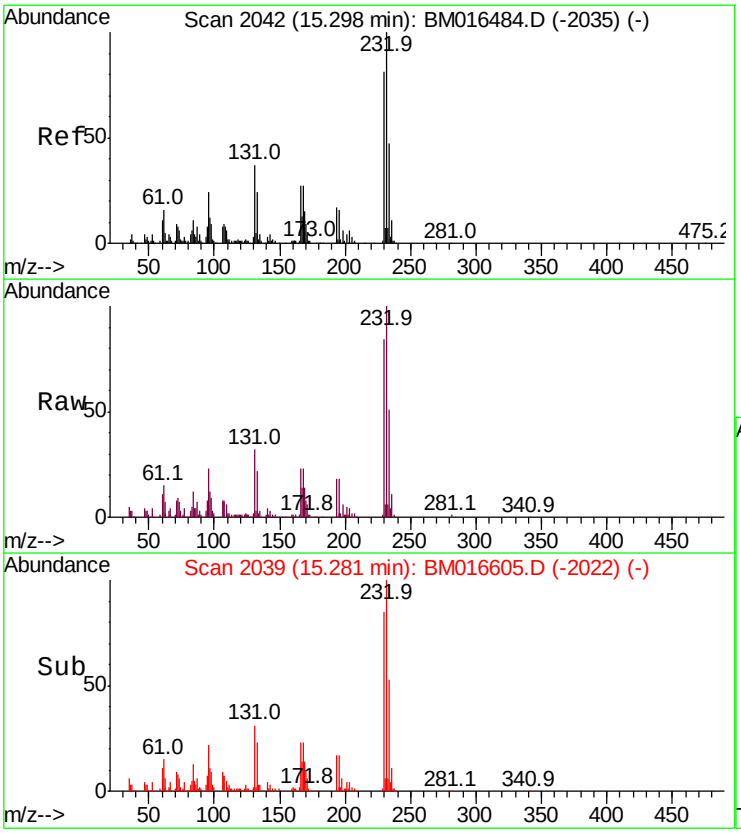
#57
Fluorene
Concen: 23.253 ng
RT: 15.69 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 564531

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.0	118.4
167	14.2	10.3	15.5

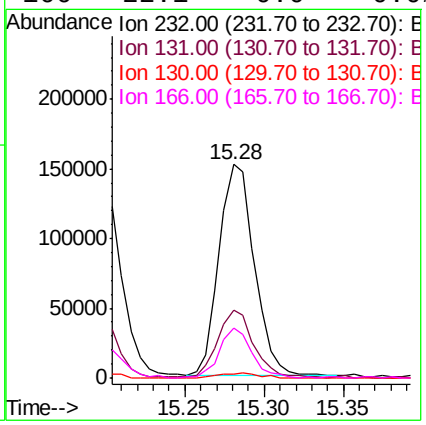


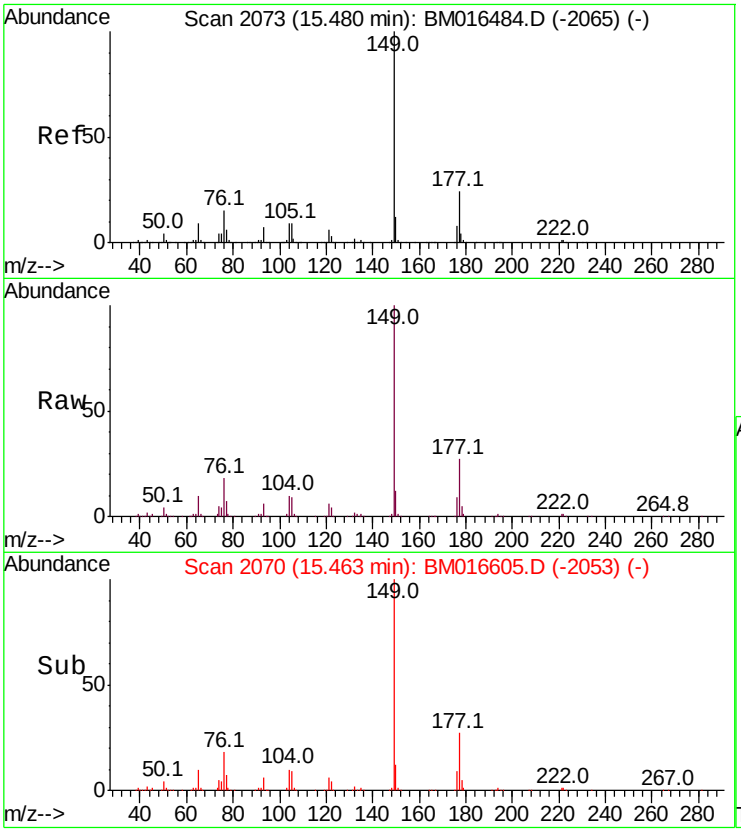


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.351 ng
RT: 15.28 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:232 Resp: 235676

Ion	Ratio	Lower	Upper
232	100		
131	31.8	0.0	0.0#
130	2.7	0.0	0.0#
166	22.1	0.0	0.0#



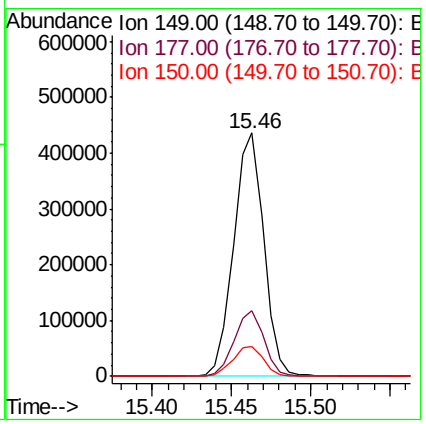


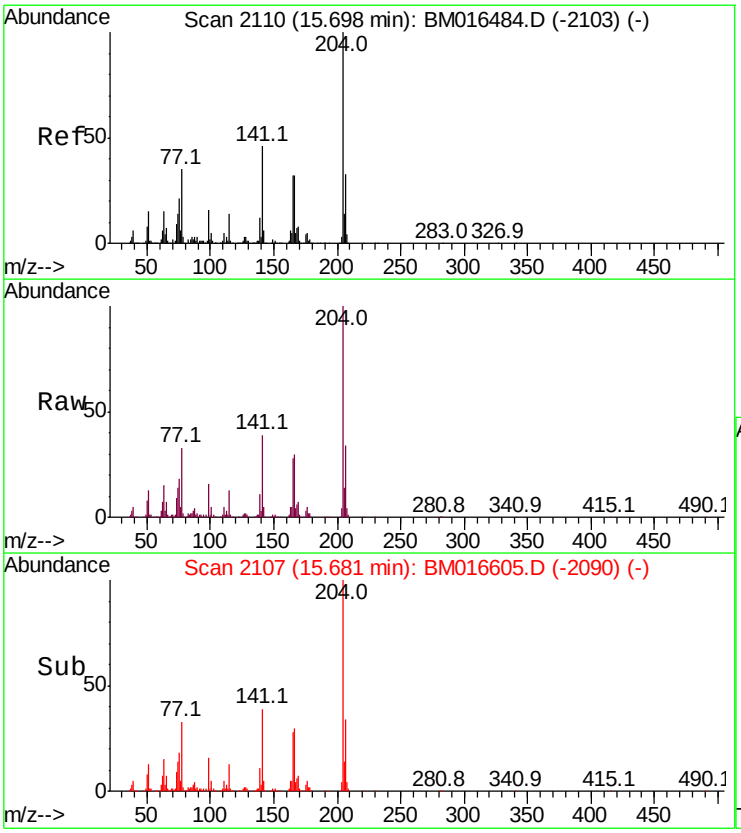
#59
Diethylphthalate
Concen: 21.011 ng
RT: 15.46 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 571978

Ion	Ratio	Lower	Upper
149	100		
177	27.2	18.3	27.5
150	12.1	9.8	14.8

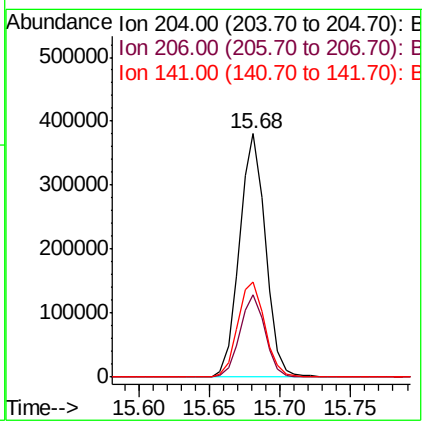


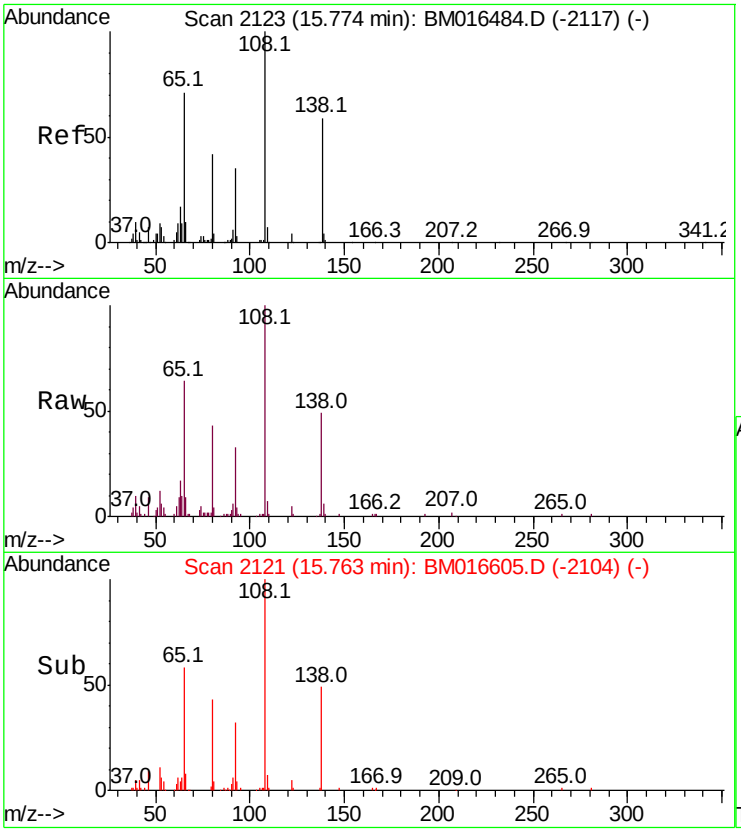


#60
4-Chlorophenyl-phenylether
Concen: 24.116 ng
RT: 15.68 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:204 Resp: 491013

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.6	39.8
141	39.3	45.2	67.8#



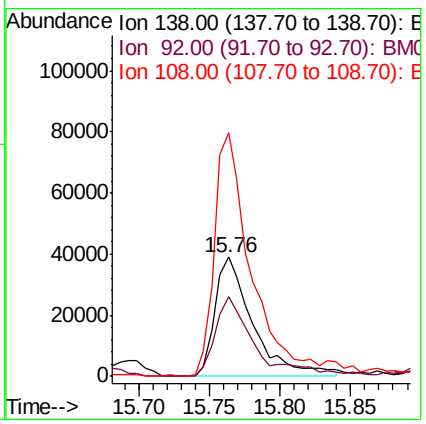


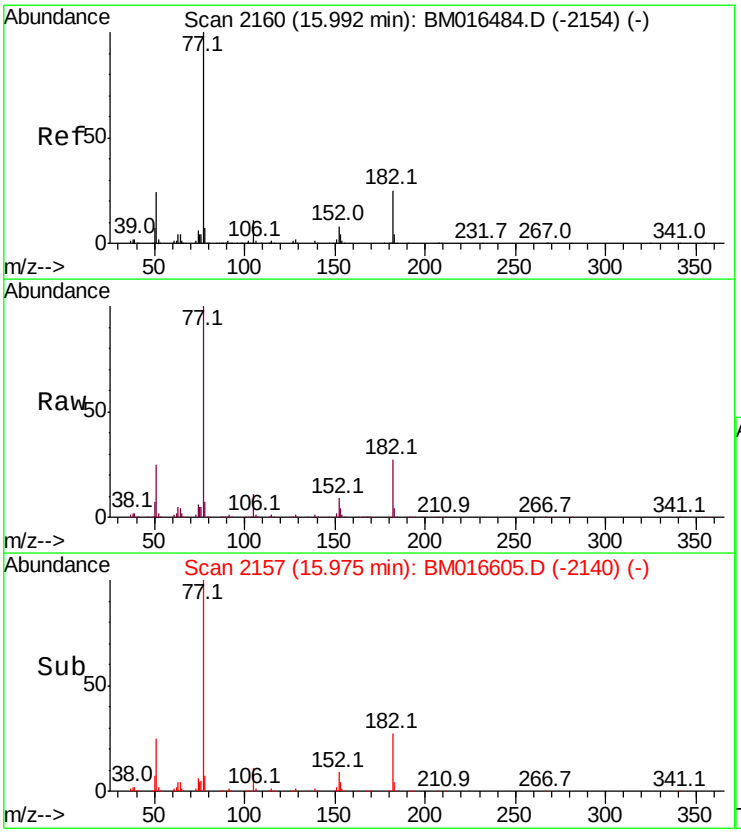
#61
4-Nitroaniline
Concen: 16.110 ng
RT: 15.76 min Scan# 2121
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 72954

Ion	Ratio	Lower	Upper
138	100		
92	67.4	16.7	56.7#
108	204.2	37.6	77.6#

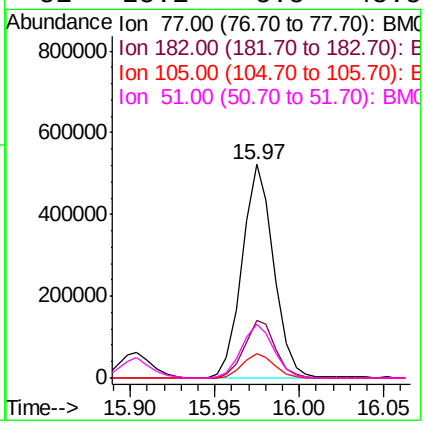


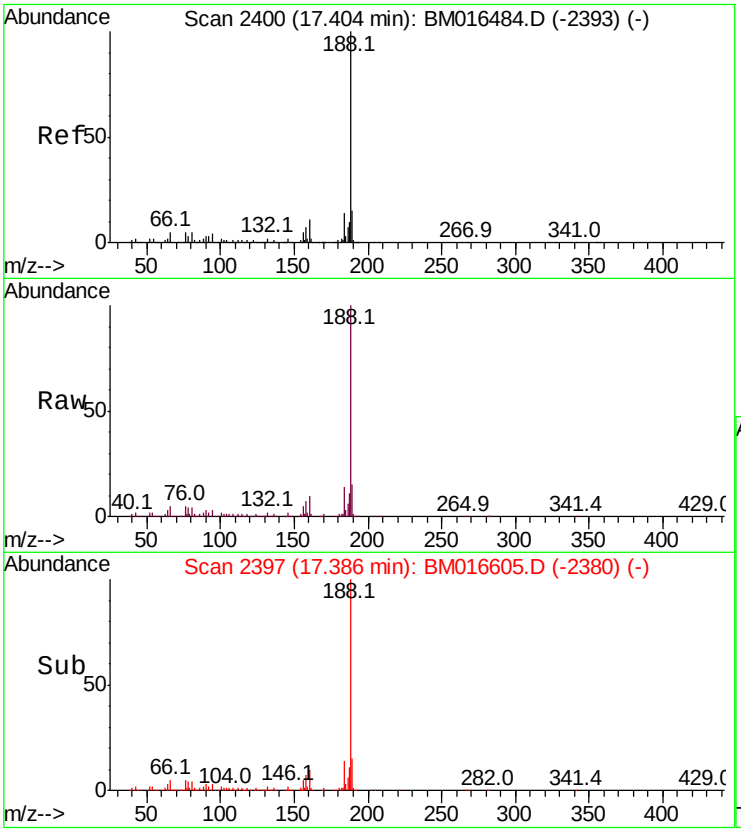


#62
Azobenzene
Concen: 23.308 ng
RT: 15.97 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion: 77 Resp: 675834

Ion	Ratio	Lower	Upper
77	100		
182	26.7	6.5	46.5
105	11.3	3.8	43.8
51	25.1	5.5	45.5



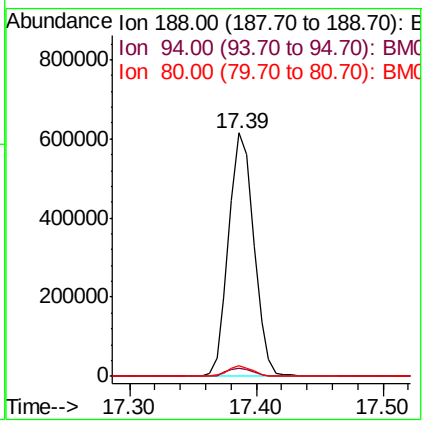


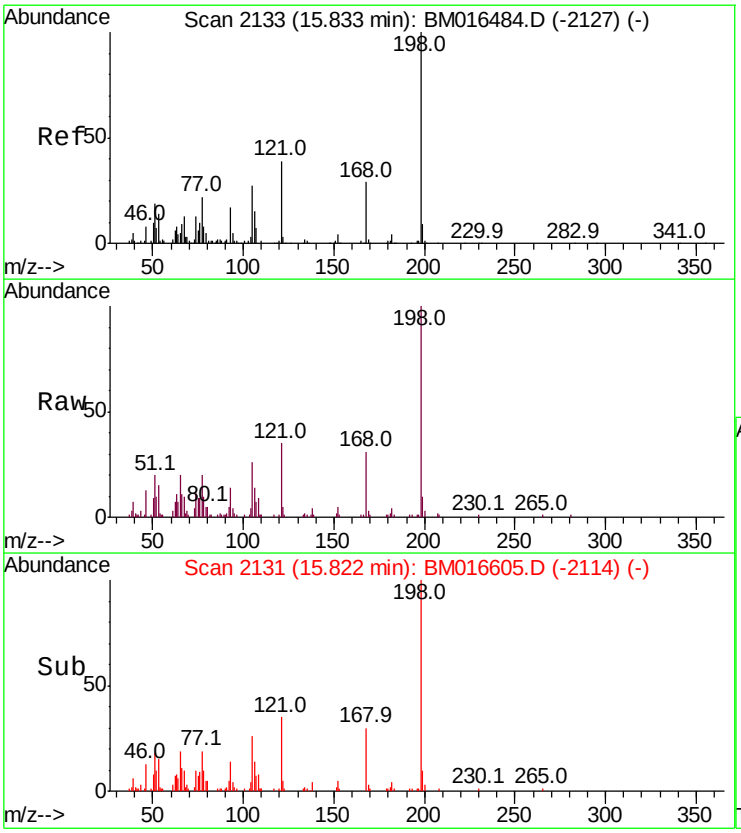
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 847652

Ion	Ratio	Lower	Upper
188	100		
94	3.3	8.7	13.1#
80	4.3	9.3	13.9#

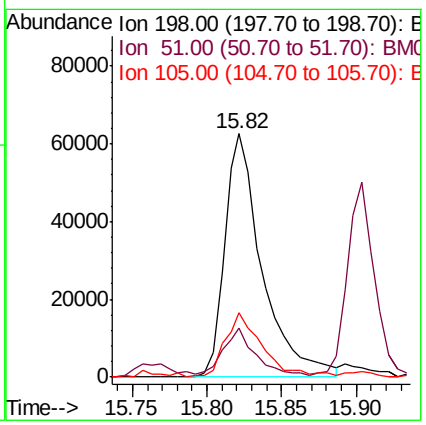


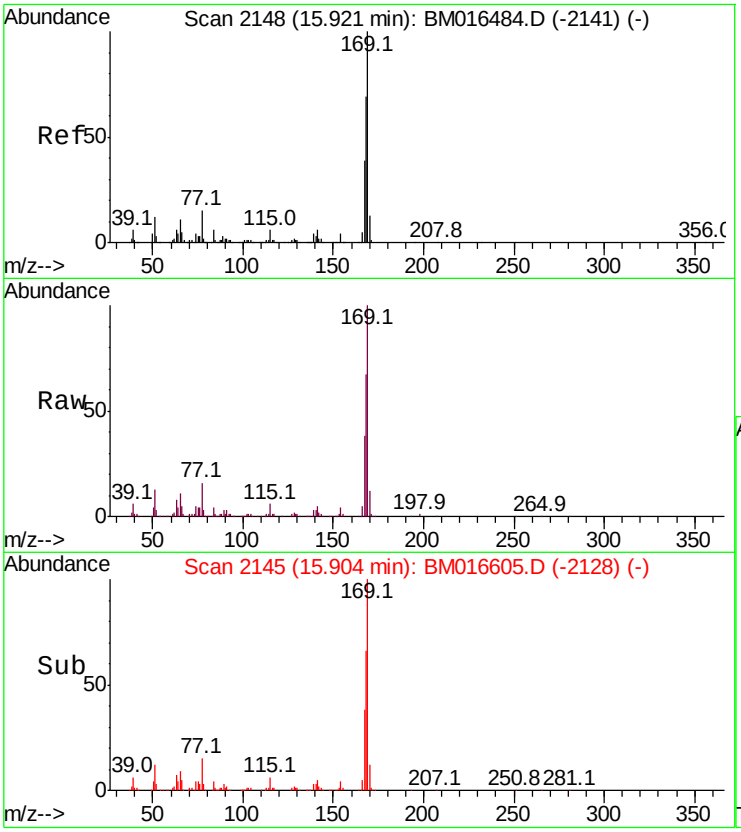


#64
4,6-Dinitro-2-methylphenol
Concen: 17.028 ng
RT: 15.82 min Scan# 2131
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:198 Resp: 109670

Ion	Ratio	Lower	Upper
198	100		
51	20.0	28.8	68.8#
105	26.4	30.5	70.5#



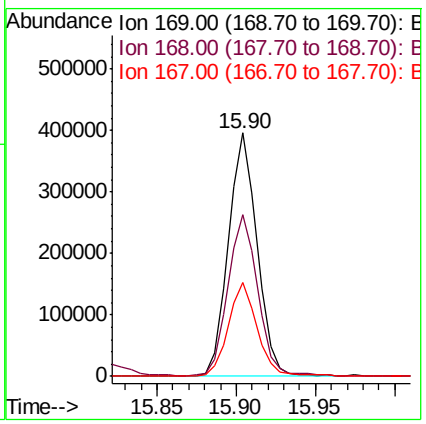


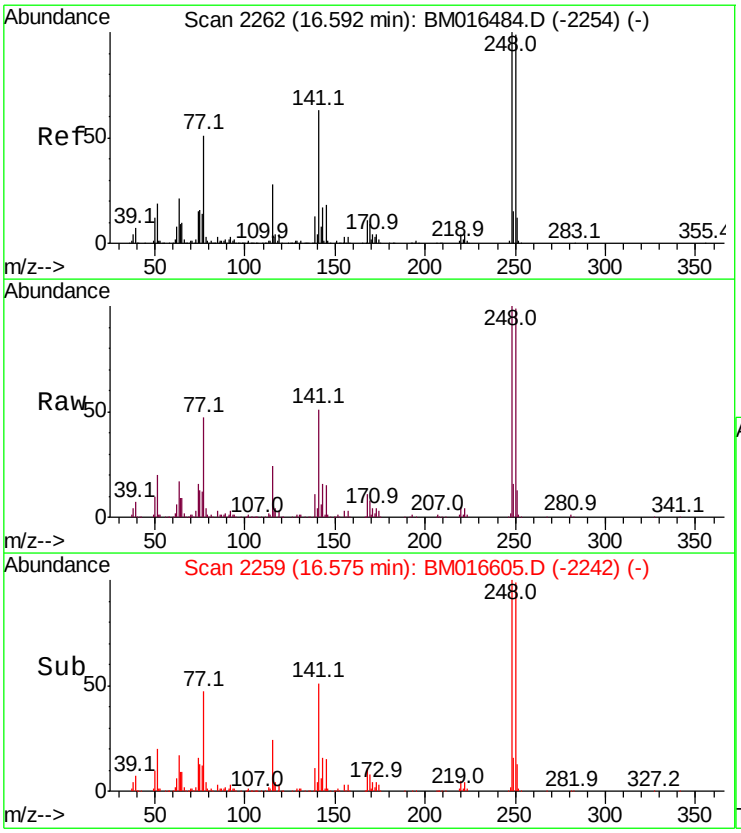
#65
n-Nitrosodiphenylamine
Concen: 20.875 ng
RT: 15.90 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 497797

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.9	80.9
167	38.5	28.9	43.3

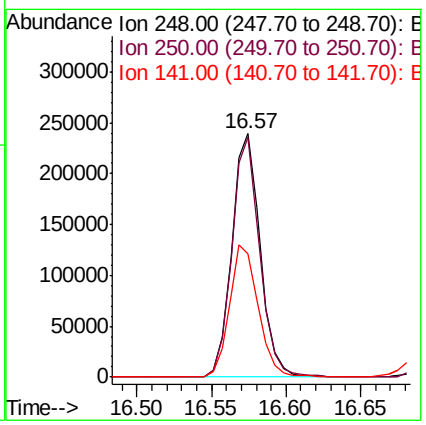


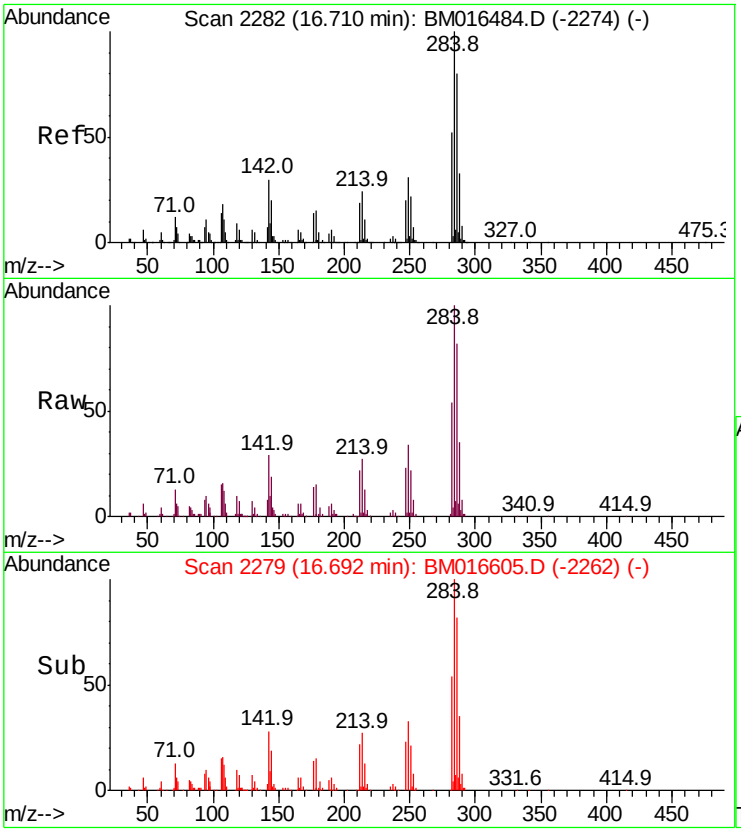


#66
4-Bromophenyl-phenylether
Concen: 24.326 ng
RT: 16.57 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:248 Resp: 316836

Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.4	116.0
141	50.7	45.2	67.8



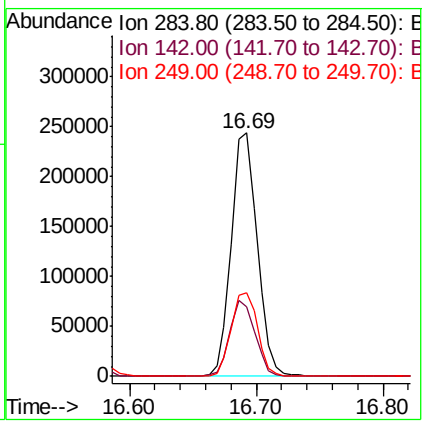


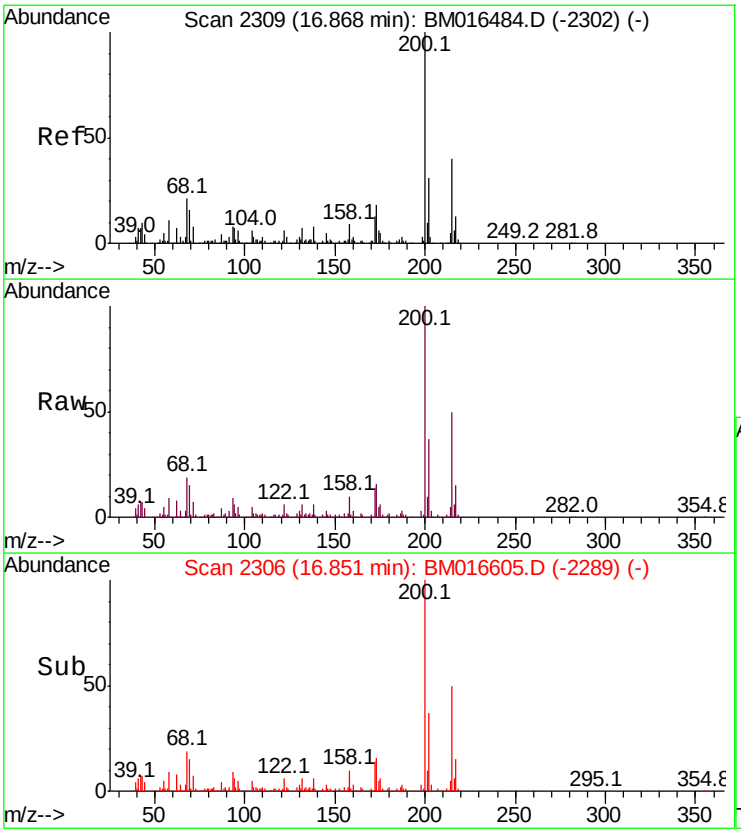
#67
Hexachlorobenzene
Concen: 22.668 ng
RT: 16.69 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 344307

Ion	Ratio	Lower	Upper
284	100		
142	28.5	20.4	30.6
249	34.2	23.8	35.6

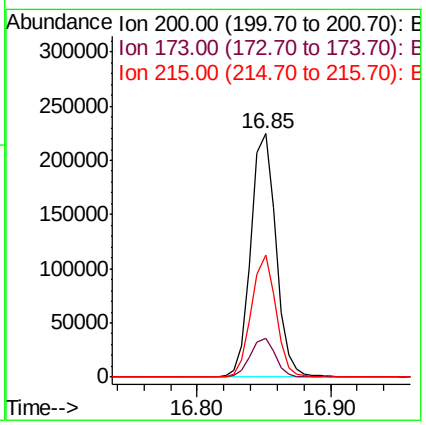


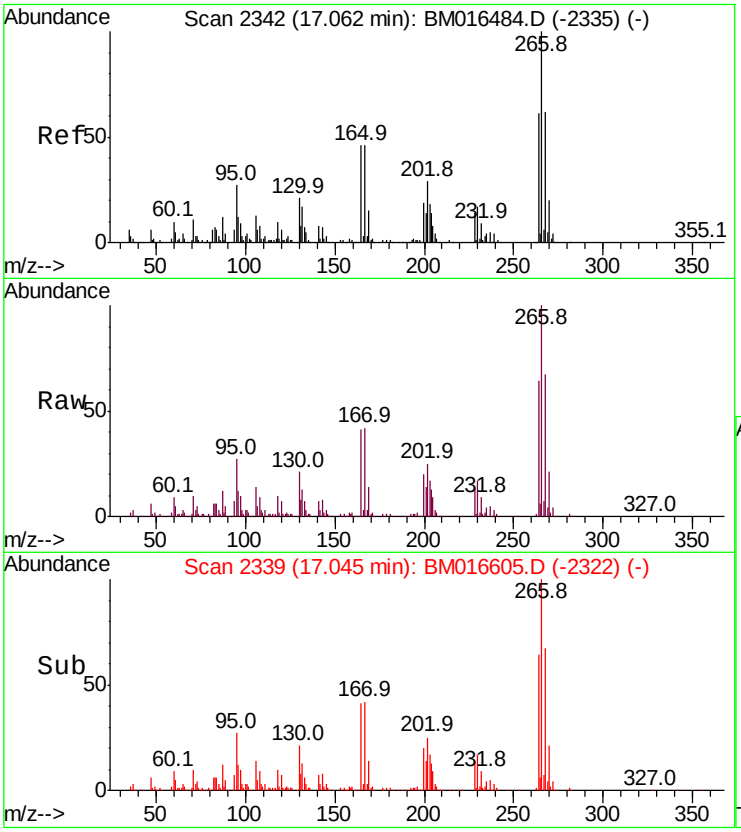


#68
Atrazine
Concen: 26.588 ng
RT: 16.85 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:200 Resp: 289355

Ion	Ratio	Lower	Upper
200	100		
173	16.2	4.8	44.8
215	49.9	26.9	66.9



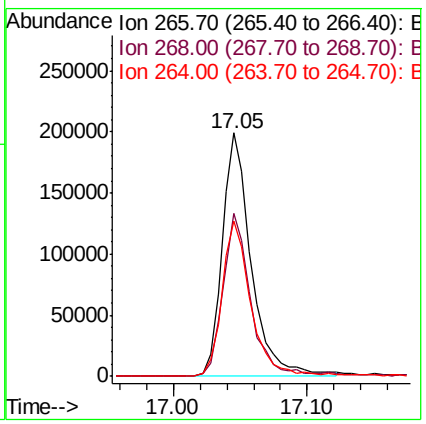


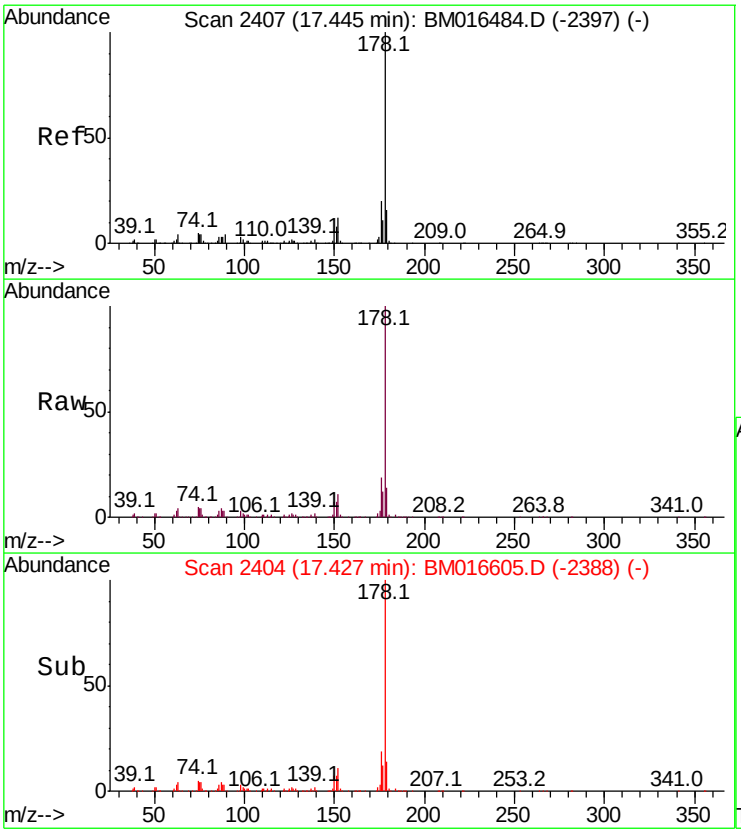
#69
Pentachlorophenol
Concen: 37.710 ng
RT: 17.05 min Scan# 2339
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 303059

Ion	Ratio	Lower	Upper
266	100		
268	67.1	52.0	78.0
264	63.6	49.0	73.4

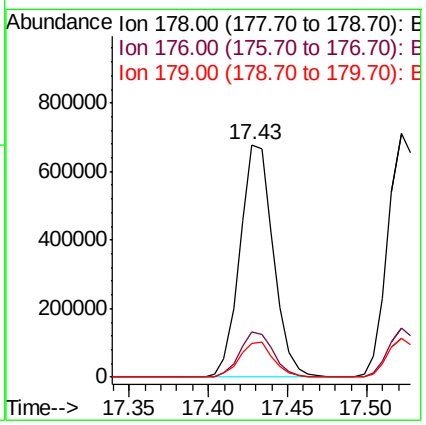


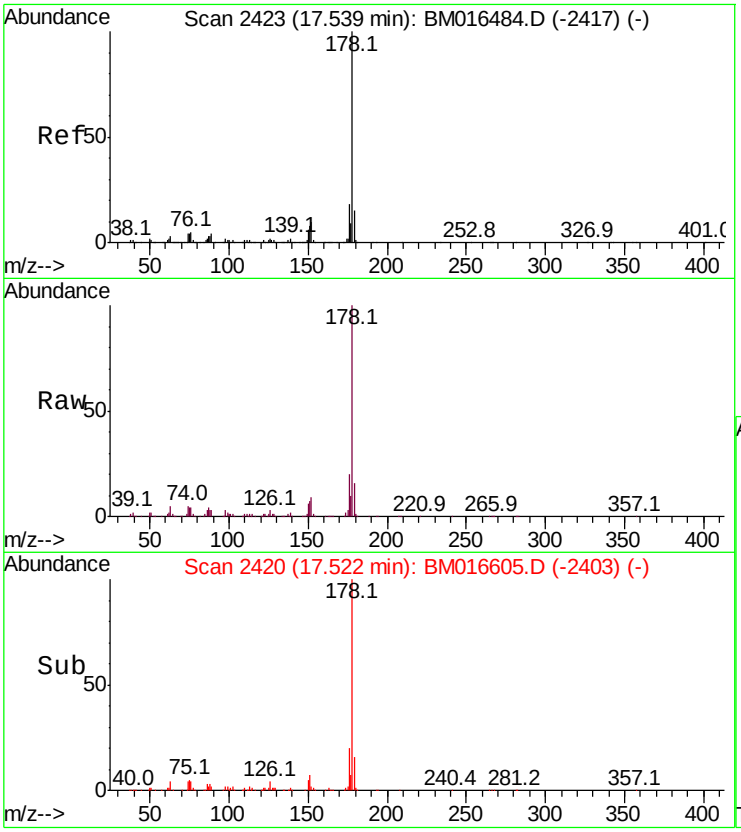


#70
Phenanthrene
Concen: 22.599 ng
RT: 17.43 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:178 Resp: 990069

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	14.2	12.1	18.1



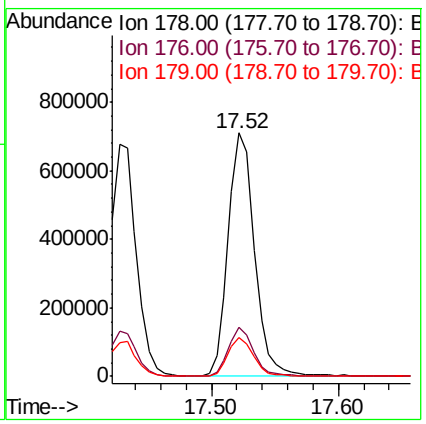


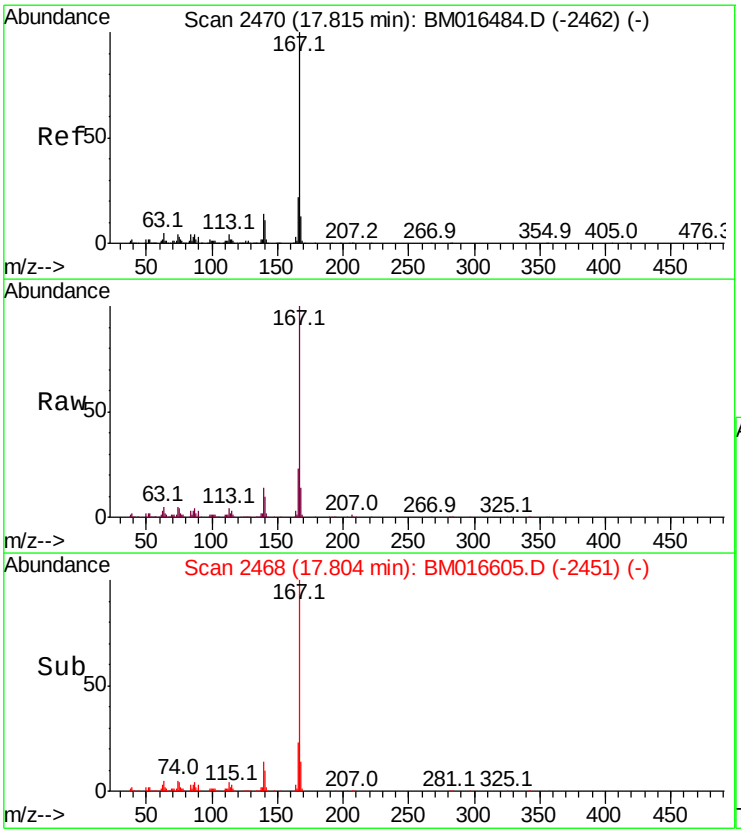
#71
Anthracene
Concen: 23.199 ng
RT: 17.52 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1009243

Ion	Ratio	Lower	Upper
178	100		
176	19.9	14.6	22.0
179	15.7	12.6	19.0

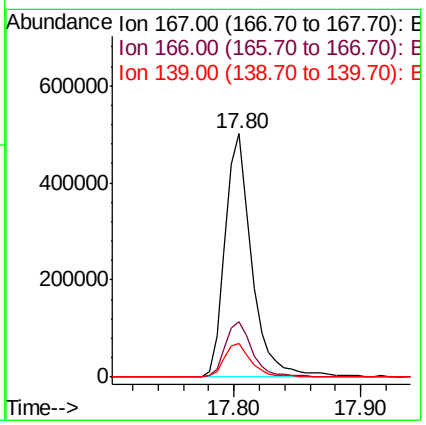


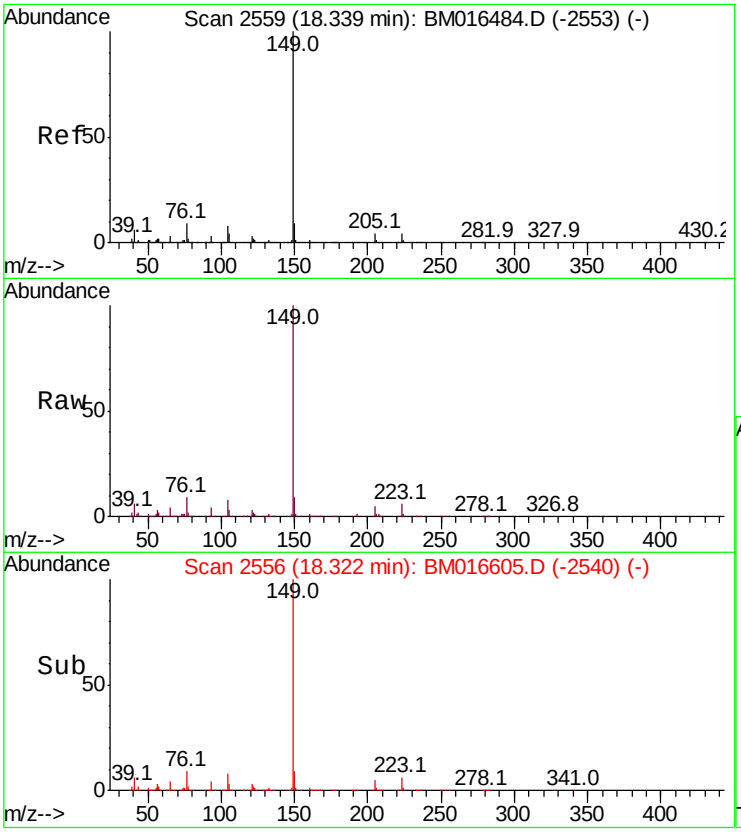


#72
Carbazole
Concen: 18.674 ng
RT: 17.80 min Scan# 2468
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:167 Resp: 730111

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.2	25.8
139	14.1	10.8	16.2



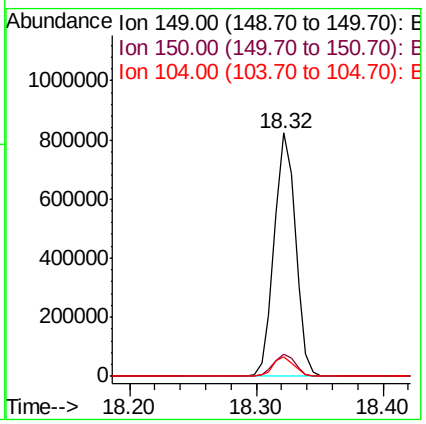


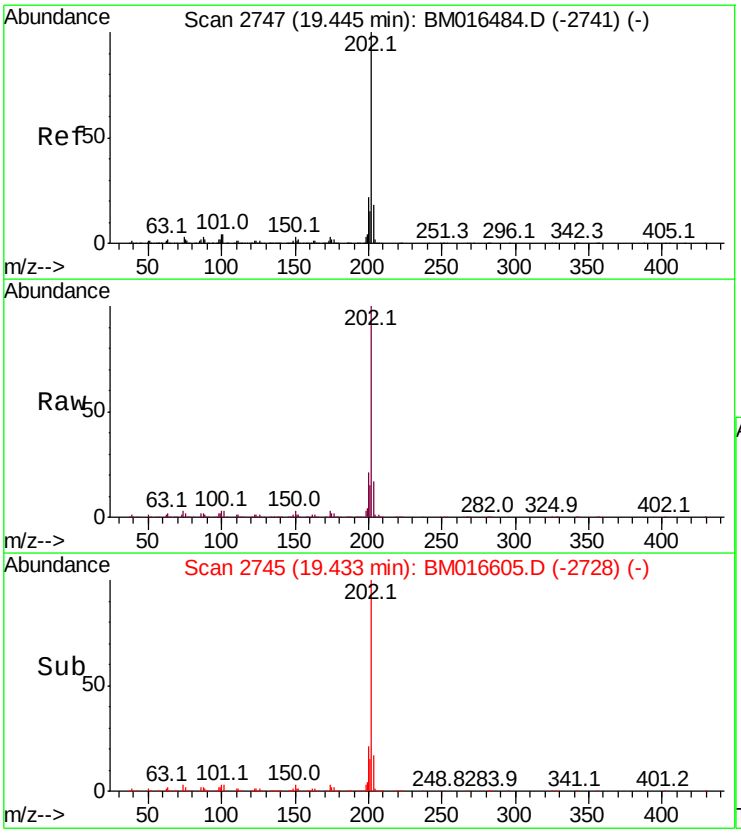
#73
Di-n-butylphthalate
Concen: 20.104 ng
RT: 18.32 min Scan# 2556
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 958247

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	8.0	3.7	5.5#

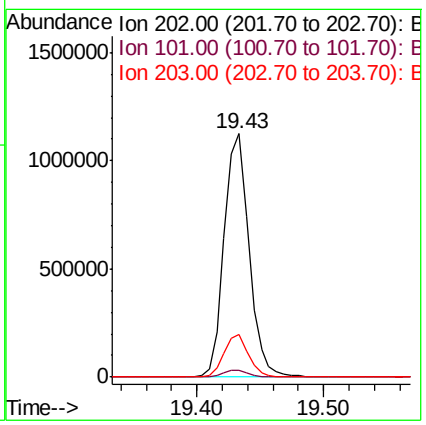


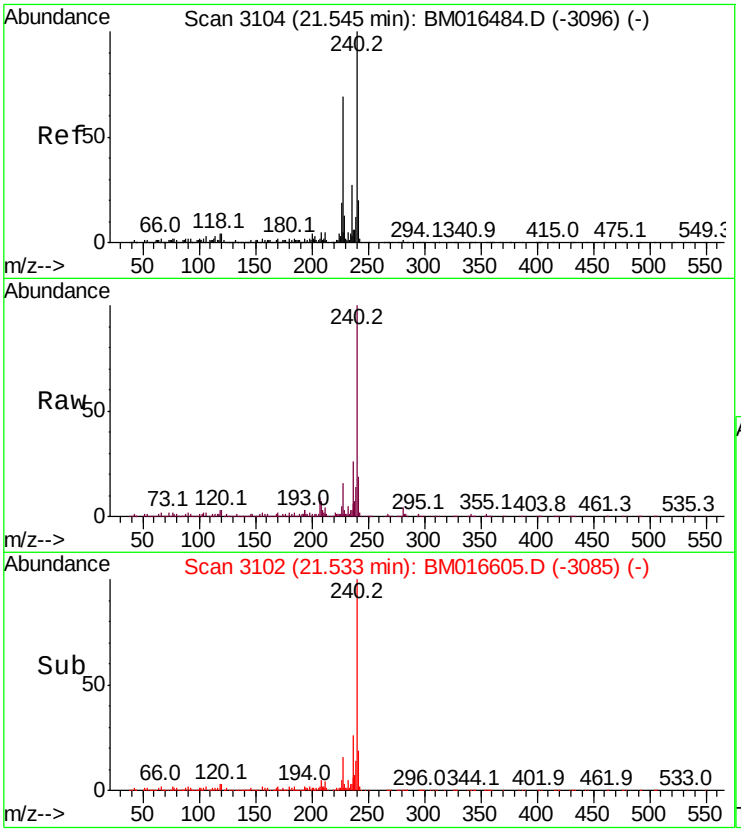


#74
Fluoranthene
Concen: 23.897 ng
RT: 19.43 min Scan# 2745
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:202 Resp: 1535080

Ion	Ratio	Lower	Upper
202	100		
101	2.6	0.0	28.7
203	17.3	0.0	37.2



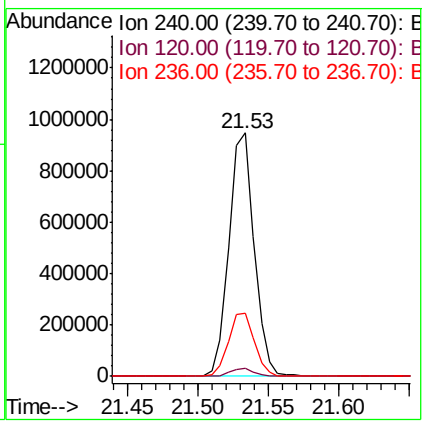


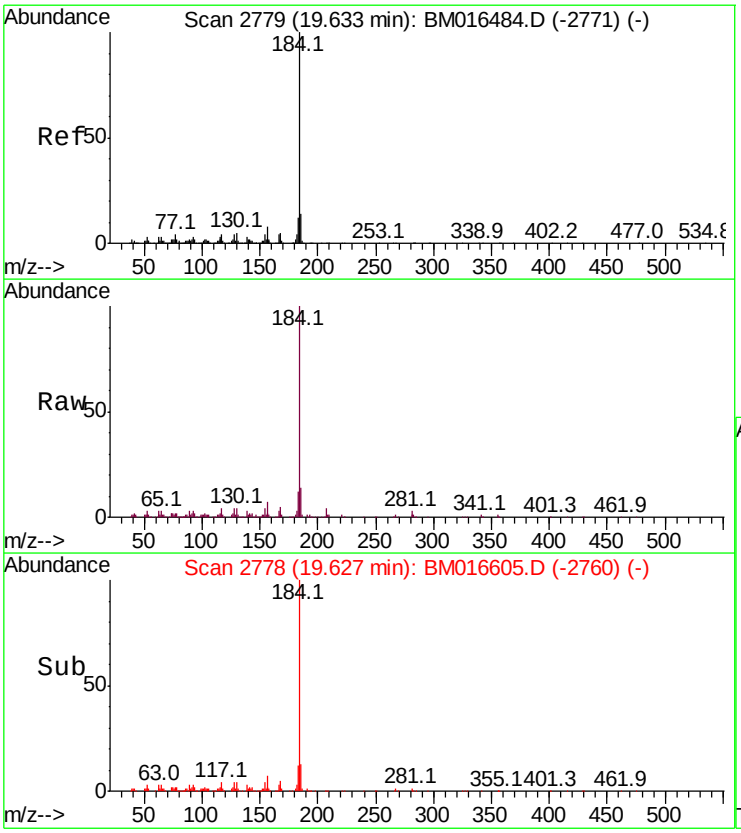
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.53 min Scan# 3102
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1179247

Ion	Ratio	Lower	Upper
240	100		
120	3.2	8.2	12.2#
236	26.0	20.0	30.0

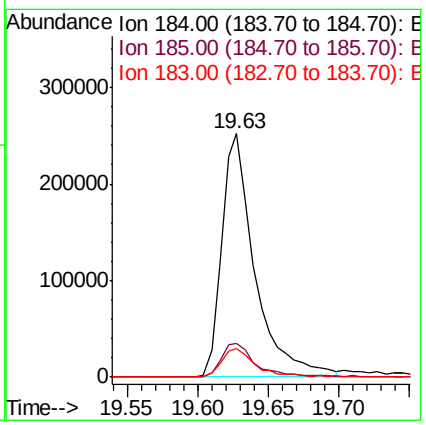


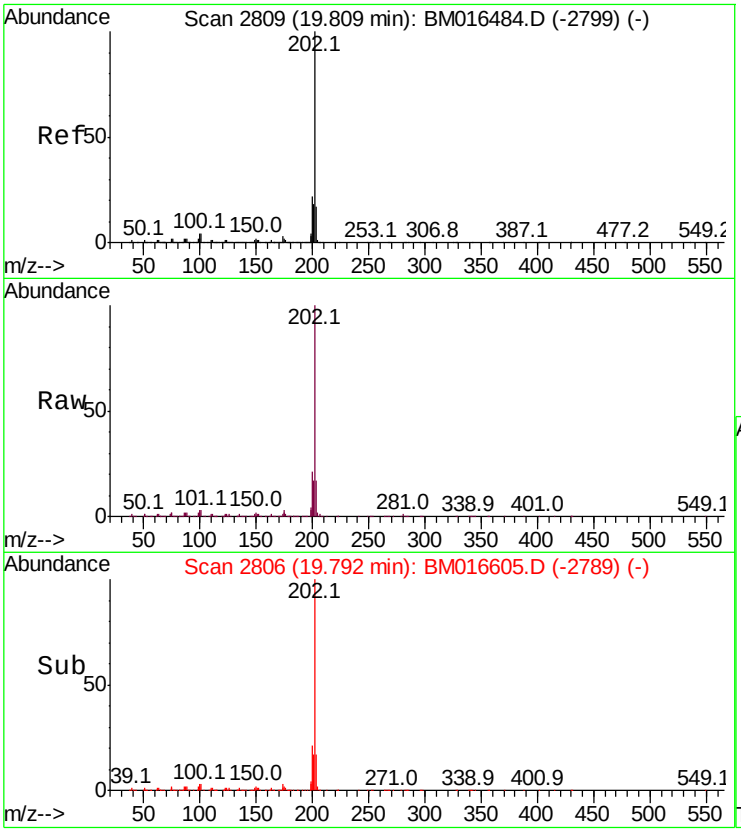


#76
Benzidine
Concen: 18.098 ng
RT: 19.63 min Scan# 2778
Delta R.T. 0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:184 Resp: 410433

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.3	16.9
183	11.9	8.9	13.3



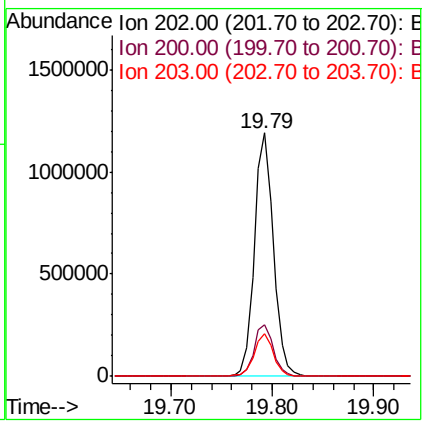


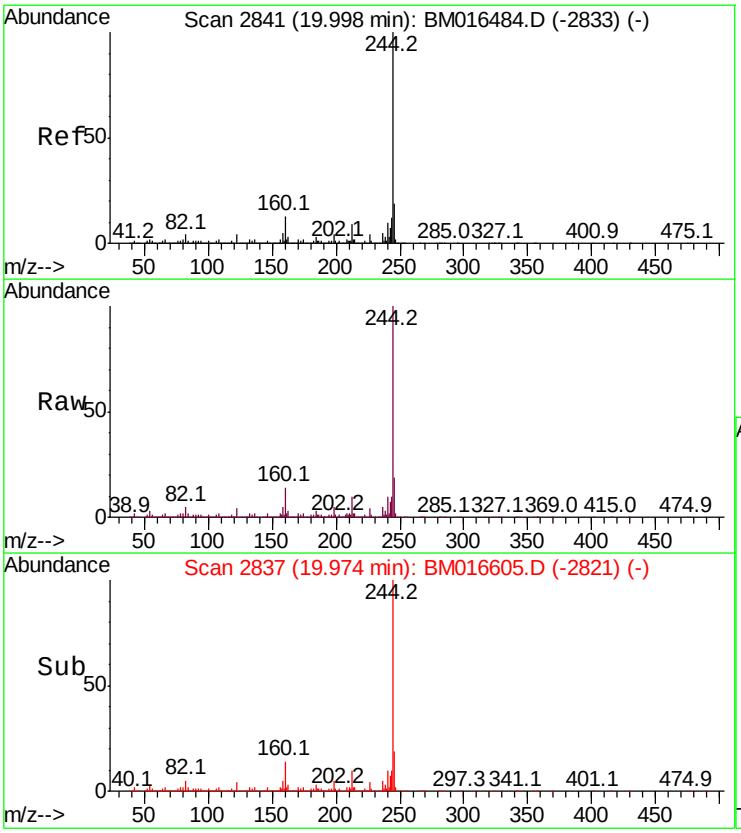
#77
Pyrene
Concen: 24.318 ng
RT: 19.79 min Scan# 2806
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1558476

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.5	14.1	21.1

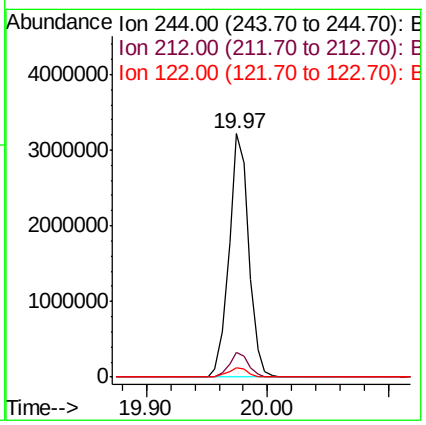


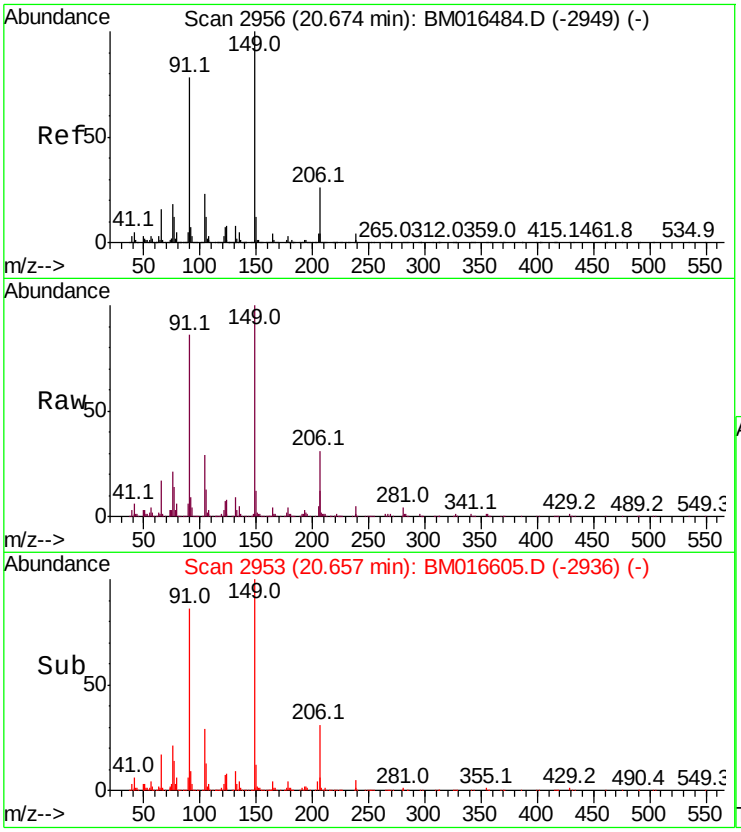


#78
Terphenyl-d14
Concen: 65.331 ng
RT: 19.97 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:244 Resp: 3639937

Ion	Ratio	Lower	Upper
244	100		
212	10.0	4.9	7.3#
122	3.8	6.2	9.4#



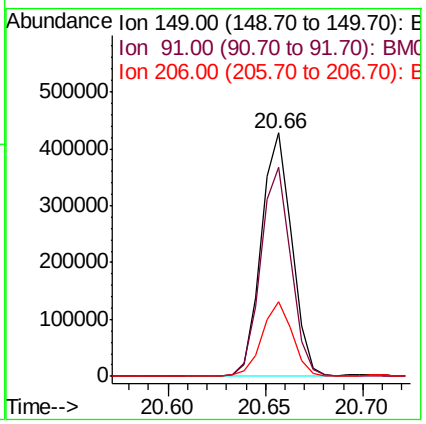


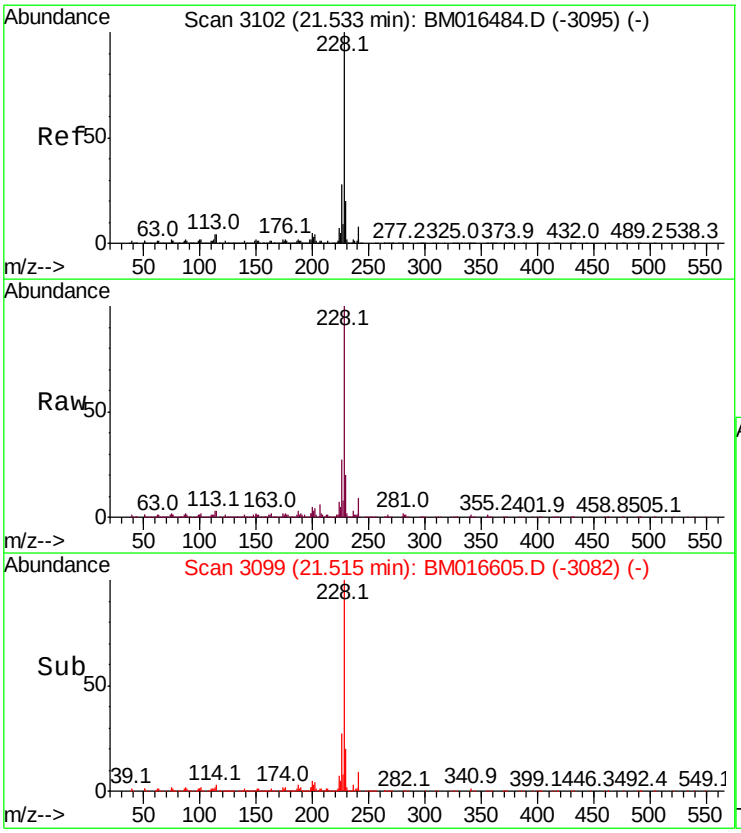
#79
Butylbenzylphthalate
Concen: 20.813 ng
RT: 20.66 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 460421

Ion	Ratio	Lower	Upper
149	100		
91	85.6	50.1	75.1#
206	30.7	16.2	24.2#

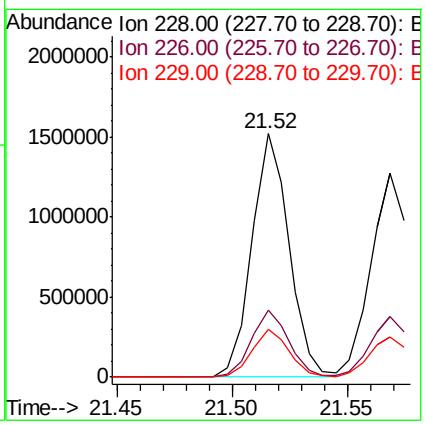


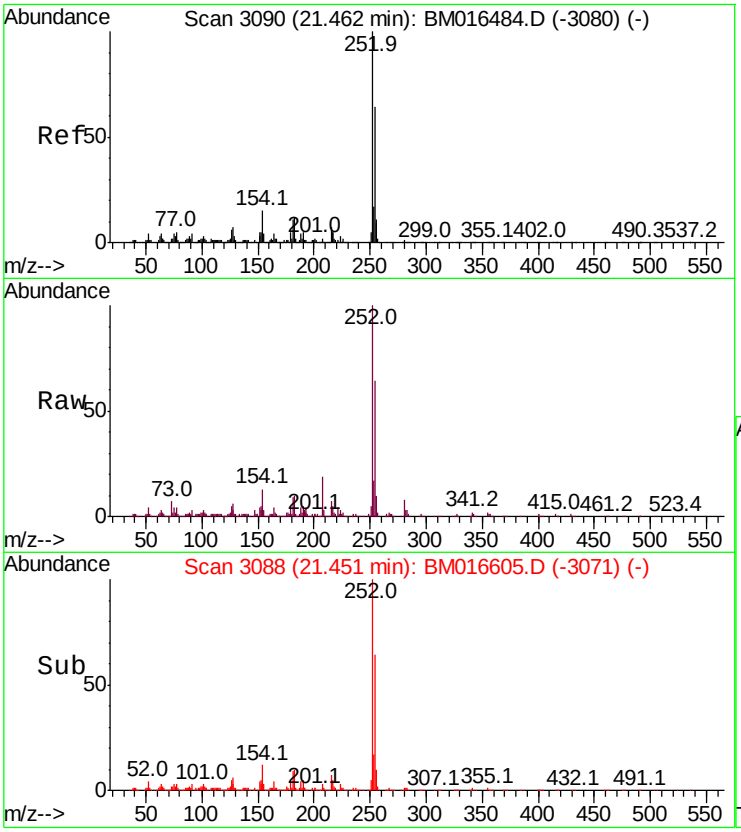


#80
Benzo(a)anthracene
Concen: 24.677 ng
RT: 21.52 min Scan# 3099
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:228 Resp: 1710848

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	19.8	16.0	24.0



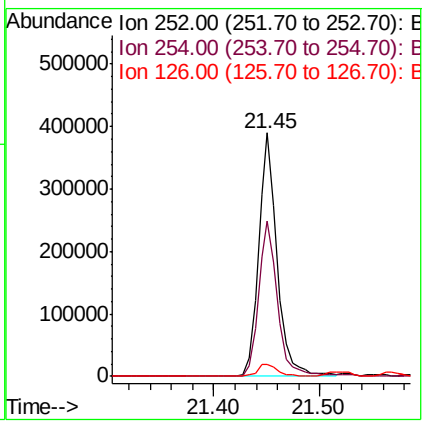


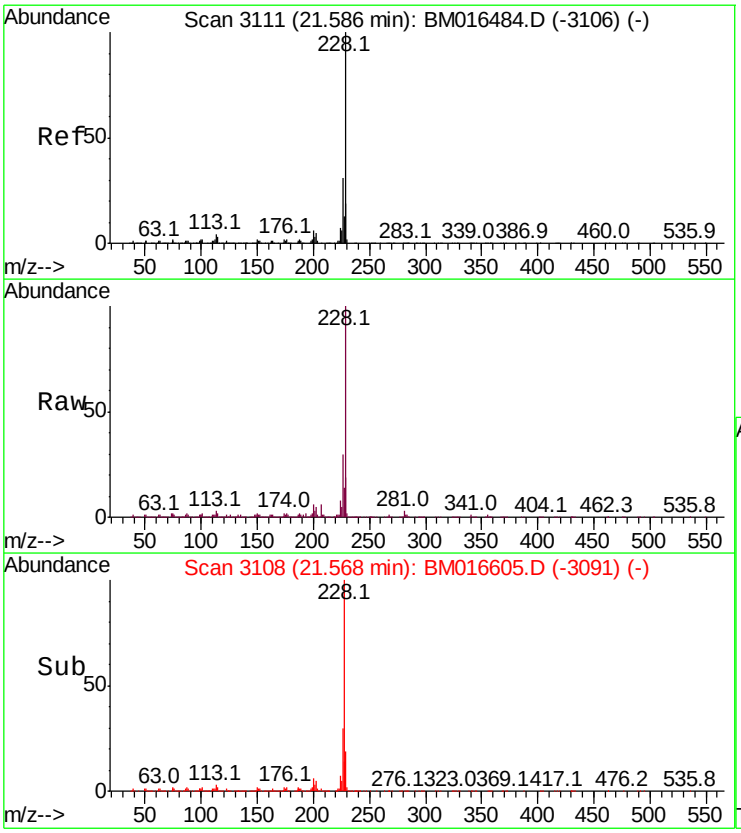
#81
3,3'-Dichlorobenzidine
Concen: 15.387 ng
RT: 21.45 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 474868

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.9	77.9
126	4.9	9.8	14.8#

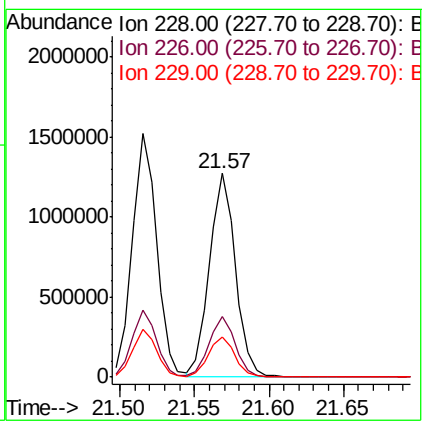


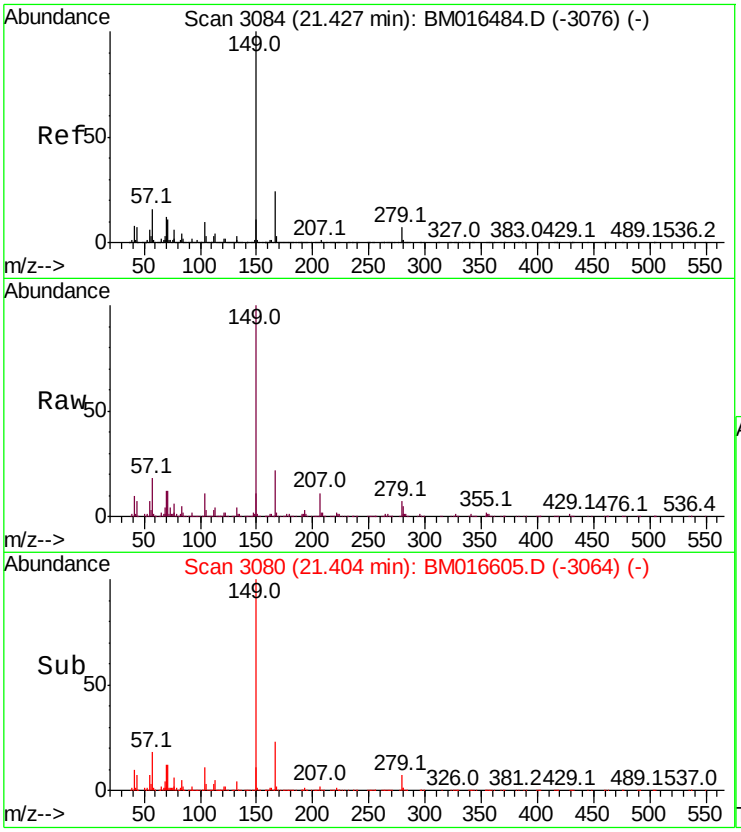


#82
Chrysene
Concen: 23.501 ng
RT: 21.57 min Scan# 3108
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:228 Resp: 1554598

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	19.4	15.5	23.3



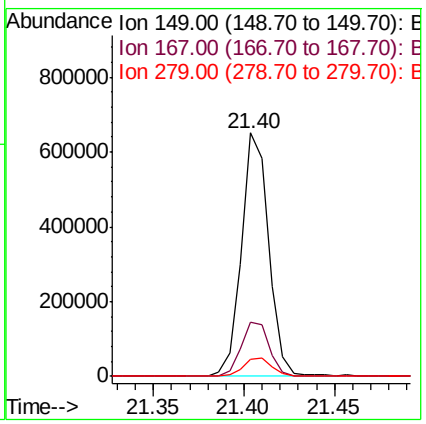


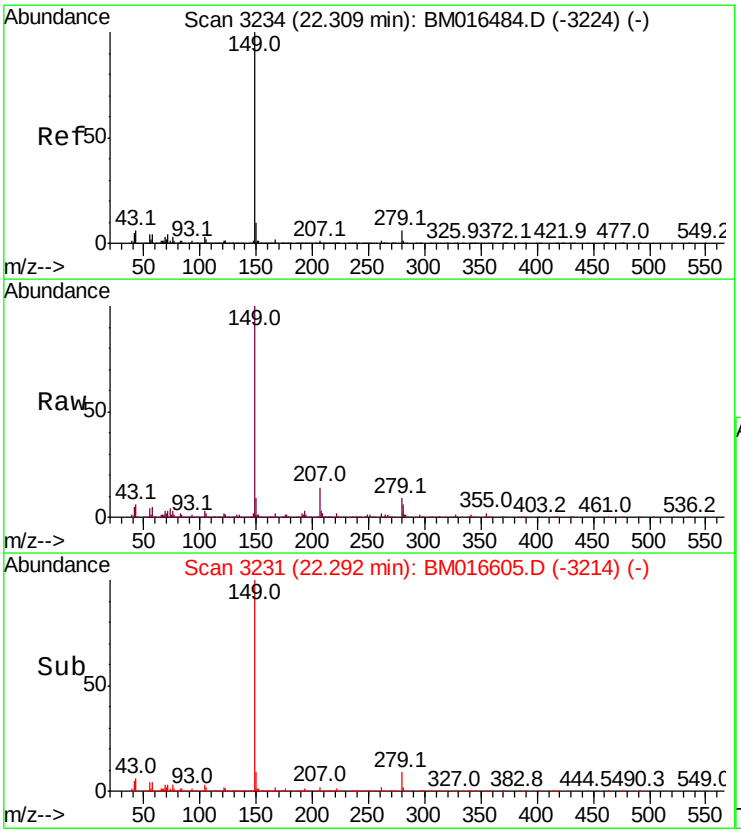
#83
Bis(2-ethylhexyl)phthalate
Concen: 20.417 ng
RT: 21.40 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 671418

Ion	Ratio	Lower	Upper
149	100		
167	22.4	22.4	33.6
279	7.2	3.4	5.0#

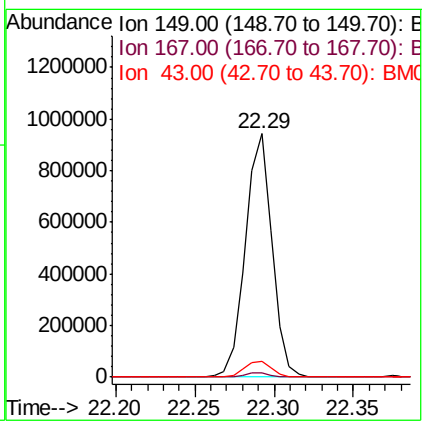


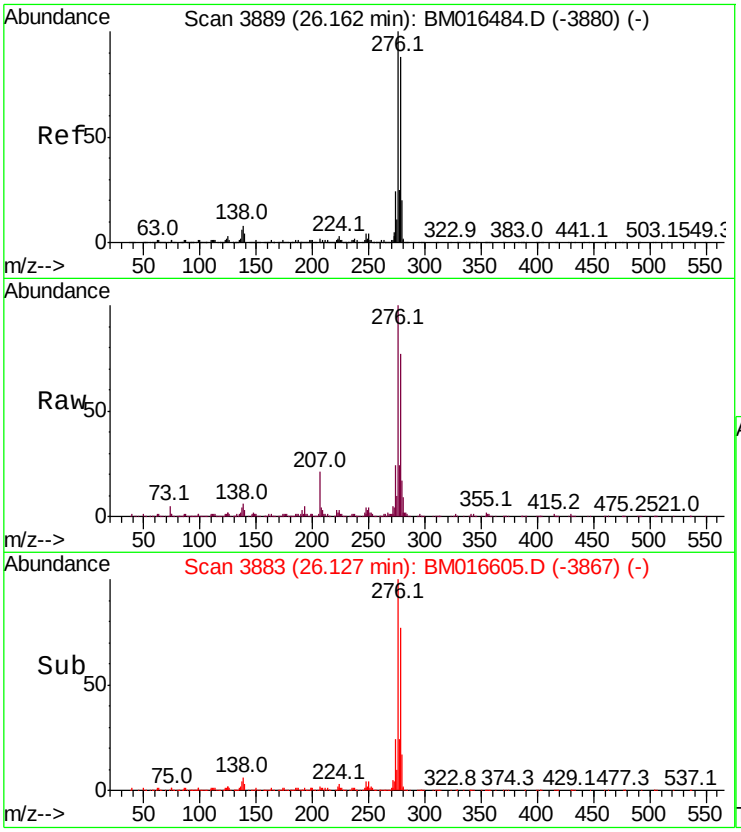


#84
Di-n-octyl phthalate
Concen: 19.919 ng
RT: 22.29 min Scan# 3231
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:149 Resp: 1088596

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	6.6	7.3	10.9#



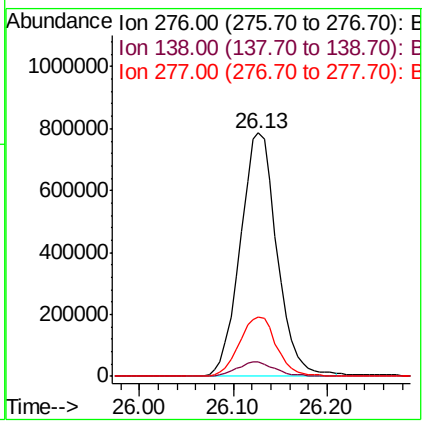


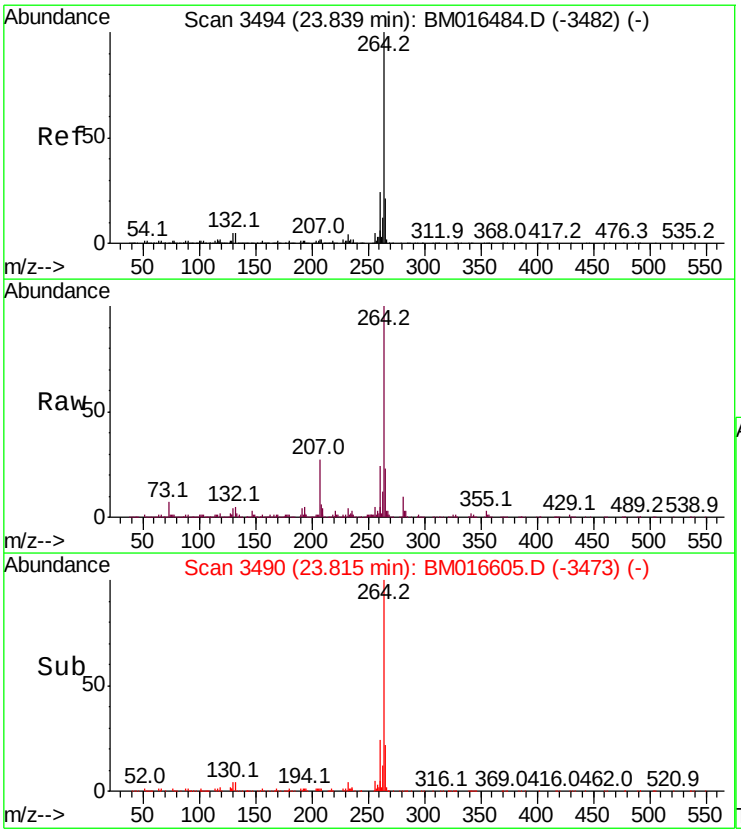
#85
Indeno(1,2,3-cd)pyrene
Concen: 22.289 ng
RT: 26.13 min Scan# 3883
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2120370

Ion	Ratio	Lower	Upper
276	100		
138	6.0	12.0	18.0#
277	25.0	20.0	30.0

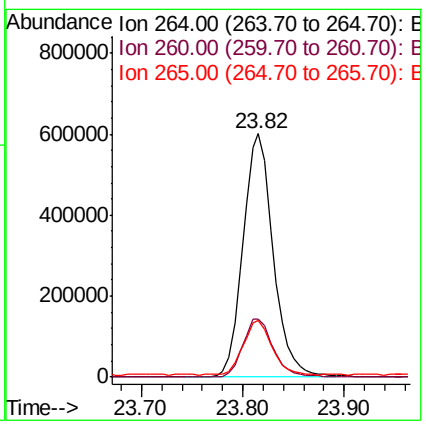


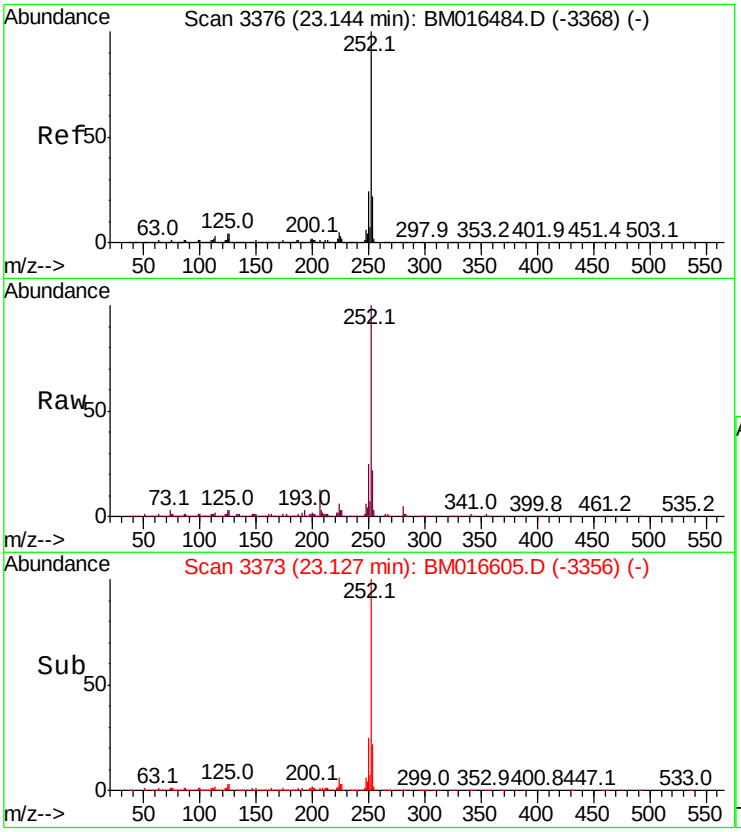


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.82 min Scan# 3490
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:264 Resp: 1244295

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.6	27.8
265	23.4	17.3	25.9



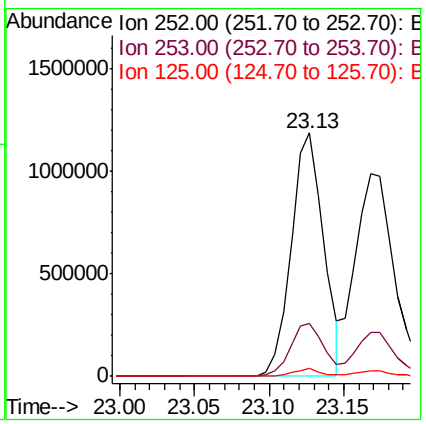


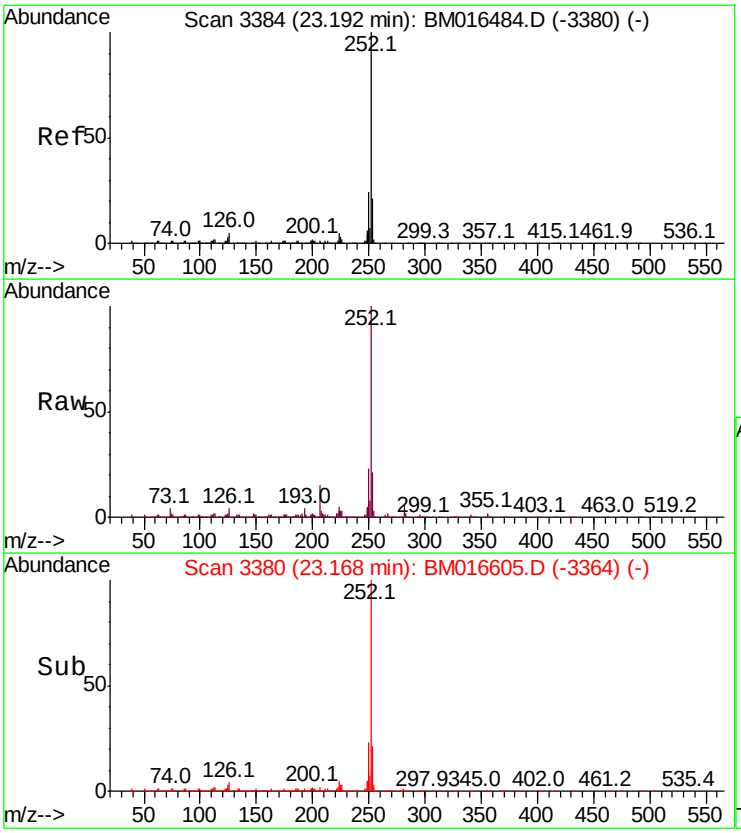
#87
Benzo(b)fluoranthene
Concen: 24.955 ng
RT: 23.13 min Scan# 3373
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1790001

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	3.2	9.9	14.9#

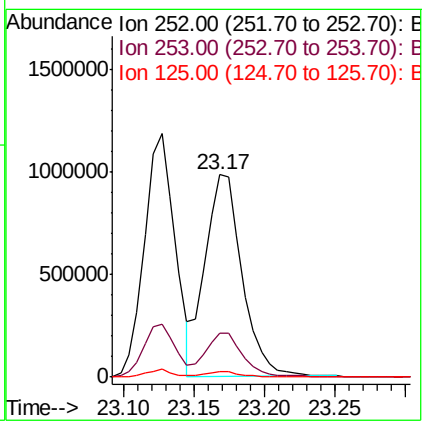


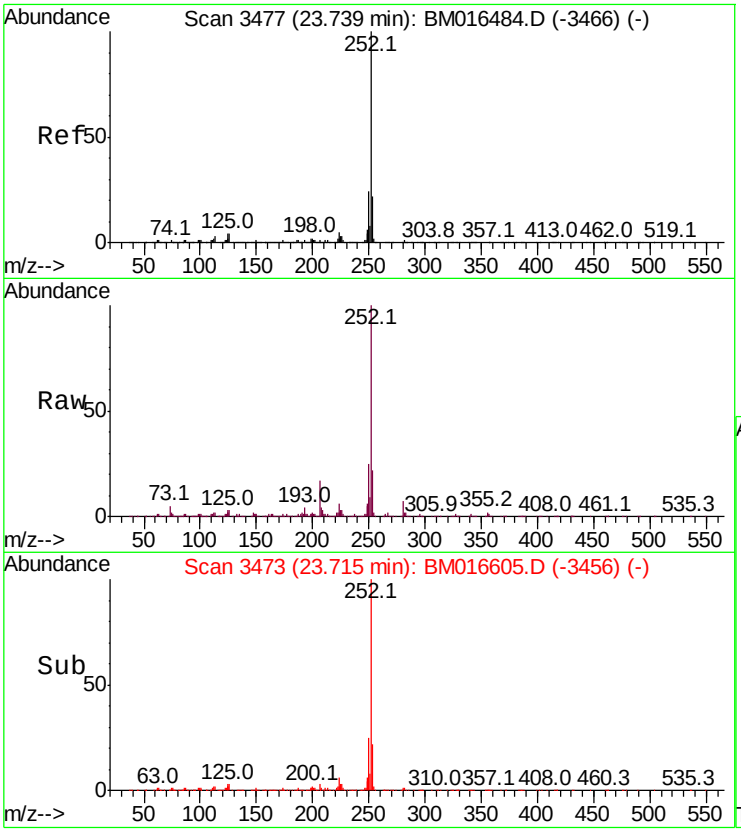


#88
Benzo(k)fluoranthene
Concen: 24.588 ng
RT: 23.17 min Scan# 3380
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:252 Resp: 1794515

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	2.5	8.1	12.1#



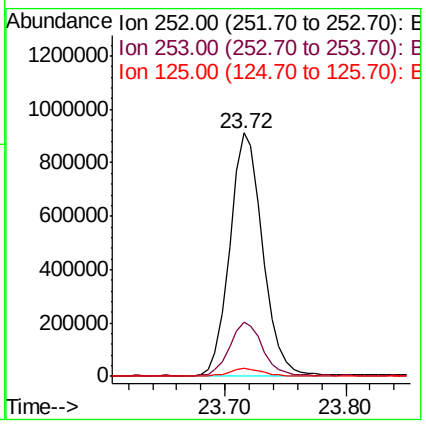


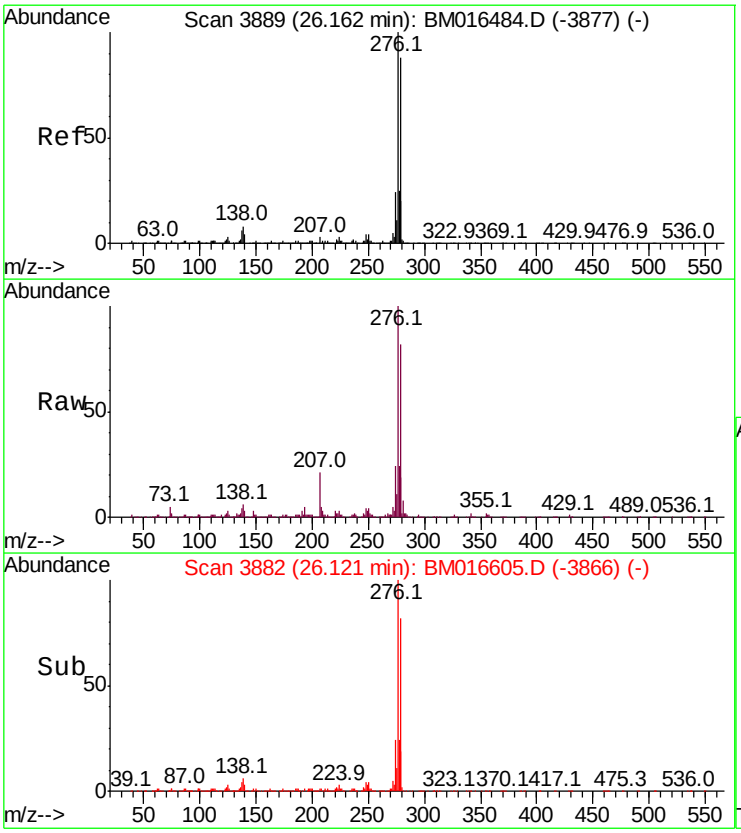
#89
Benzo(a)pyrene
Concen: 24.771 ng
RT: 23.72 min Scan# 3473
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1728809

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	3.1	7.4	11.2#

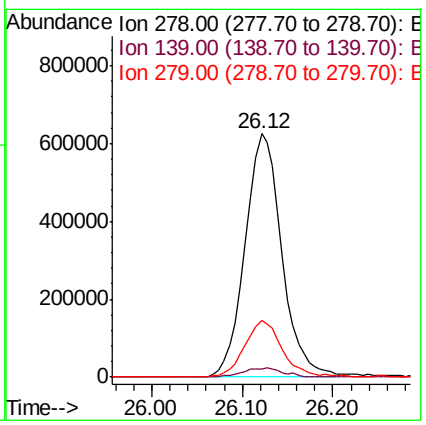


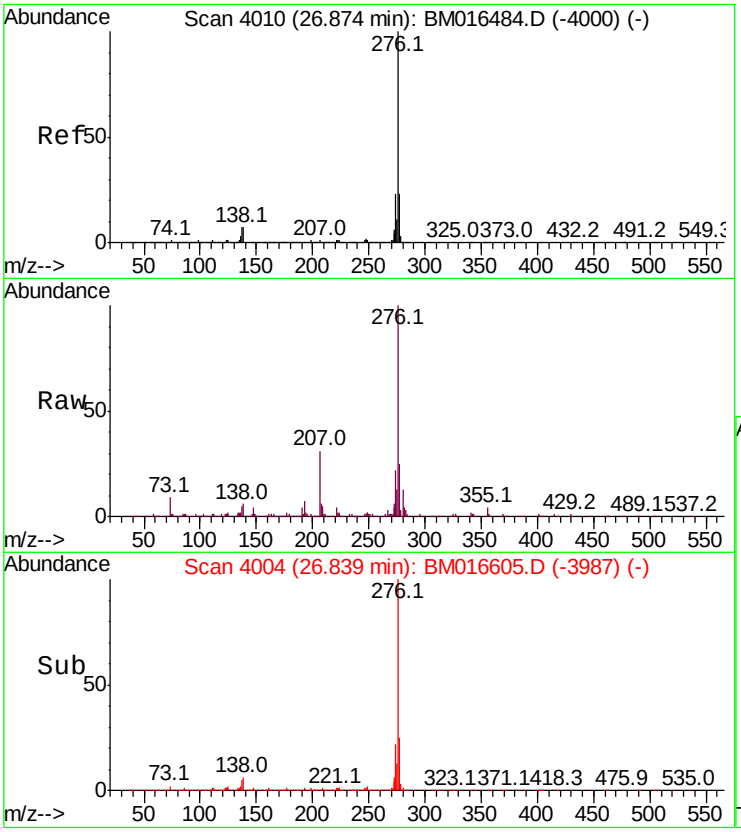


#90
Dibenzo(a,h)anthracene
Concen: 22.536 ng
RT: 26.12 min Scan# 3882
Delta R.T. -0.01 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Tgt Ion:278 Resp: 1762676

Ion	Ratio	Lower	Upper
278	100		
139	3.5	13.4	20.0#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 23.549 ng
RT: 26.84 min Scan# 4004
Delta R.T. 0.00 min
Lab File: BM016605.D
Acq: 27 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1653394

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.5	27.7
138	5.6	19.0	28.6#