Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111018\
Data File : BM017605.D
Acq On : 09 Nov 2018 23:25
Operator : MJ/SJ
Sample : PB114693BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB114693BS

Quant Time: Nov 12 00:34:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	198278	20.00	ng		-0.03
21) Naphthalene-d8	10.39	136	859035	20.00	ng		-0.03
39) Acenaphthene-d10	14.26	164	533535	20.00	ng		-0.03
64) Phenanthrene-d10	17.02	188	1252125	20.00	ng		-0.03
76) Chrysene-d12	21.22	240	1349636	20.00	ng		-0.03
87) Perylene-d12	23.41	264	1207593	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	1725916	147.22	ng		-0.02
7) Phenol-d6	6.81	99	2299138	144.00	ng		-0.02
23) Nitrobenzene-d5	8.77	82	1098826	74.81	ng		-0.03
42) 2,4,6-Tribromophenol	15.77	330	1095239	151.79	ng		-0.02
45) 2-Fluorobiphenyl	12.87	172	2661065	66.36	ng		-0.03
79) Terphenyl-d14	19.66	244	4259609	71.14	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	260054	43.441	ng	#	81
3) Pyridine	3.61	79	546902	39.705	ng	#	78
4) n-Nitrosodimethylamine	3.53	42	300795	54.398	ng	#	61
6) Aniline	6.96	93	787149	39.415	ng		95
8) 2-Chlorophenol	7.19	128	655319	48.319	ng		96
9) Benzaldehyde	6.77	77	436574	42.884	ng		91
10) Phenol	6.83	94	806937	46.960	ng		95
11) bis(2-Chloroethyl)ether	7.06	93	561727	41.007	ng		96
12) 1,3-Dichlorobenzene	7.51	146	662777	41.922	ng		97
13) 1,4-Dichlorobenzene	7.65	146	679525	42.069	ng		99
14) 1,2-Dichlorobenzene	7.96	146	648886	41.695	ng		99
15) Benzyl Alcohol	7.87	79	585559	50.174	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.15	45	848893	44.357	ng		97
17) 2-Methylphenol	8.07	107	543328	49.261	ng		96
18) Hexachloroethane	8.67	117	248894	45.026	ng		96
19) n-Nitroso-di-n-propylamine	8.43	70	486470	46.272	ng		94
20) 3+4-Methylphenols	8.39	107	747039	49.521	ng		97
22) Acetophenone	8.44	105	949656	43.611	ng	#	95
24) Nitrobenzene	8.82	77	735935	47.368	ng		92
25) Isophorone	9.34	82	1289188	53.154	ng		97
26) 2-Nitrophenol	9.52	139	346630	47.710	ng		90
27) 2,4-Dimethylphenol	9.58	122	614450	57.293	ng		99
28) bis(2-Chloroethoxy)methane	9.82	93	816798	47.847	ng		99
29) 2,4-Dichlorophenol	10.05	162	653278	52.463	ng		98
30) 1,2,4-Trichlorobenzene	10.26	180	662588	44.357	ng		99
31) Naphthalene	10.44	128	2007457	47.686	ng		99
32) Benzoic acid	9.75	122	415069	51.870	ng		92
33) 4-Chloroaniline	10.57	127	450870	24.798	ng		96
34) Hexachlorobutadiene	10.72	225	395168	41.751	ng		99
35) Caprolactam	11.36	113	92048	20.284	ng		94
36) 4-Chloro-3-methylphenol	11.69	107	721721	51.419	ng		96
37) 2-Methylnaphthalene	12.06	142	1517833	52.689	ng		98
38) 1-Methylnaphthalene	12.28	142	1457101	51.969	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	790908	42.094	ng	#	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111018\
Data File : BM017605.D
Acq On : 09 Nov 2018 23:25
Operator : MJ/SJ
Sample : PB114693BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB114693BS

Quant Time: Nov 12 00:34:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	1082734	119.199	ng	99
43) 2,4,6-Trichlorophenol	12.69	196	553793	50.773	ng	100
44) 2,4,5-Trichlorophenol	12.76	196	597735	51.105	ng	98
46) 1,1'-Biphenyl	13.09	154	1973015	41.094	ng	99
47) 2-Chloronaphthalene	13.13	162	1543436	43.697	ng	99
48) 2-Nitroaniline	13.35	65	504187	50.226	ng	95
49) Acenaphthylene	13.99	152	2559270	49.987	ng	100
50) Dimethylphthalate	13.74	163	1948076	47.326	ng	99
51) 2,6-Dinitrotoluene	13.86	165	445228	49.144	ng	93
52) Acenaphthene	14.33	154	1478570	45.995	ng	98
53) 3-Nitroaniline	14.19	138	324690	33.091	ng	94
54) 2,4-Dinitrophenol	14.40	184	549428	100.971	ng	94
55) Dibenzofuran	14.67	168	2413313	45.144	ng	99
56) 4-Nitrophenol	14.51	139	774337	86.201	ng	90
57) 2,4-Dinitrotoluene	14.65	165	631538	51.865	ng	90
58) Fluorene	15.32	166	2016791	50.970	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.90	232	566254	53.112	ng	97
60) Diethylphthalate	15.11	149	2049890	50.216	ng	100
61) 4-Chlorophenyl-phenylether	15.32	204	1011088	44.822	ng	99
62) 4-Nitroaniline	15.36	138	439837	40.943	ng	95
63) Azobenzene	15.62	77	1970506	49.663	ng	96
65) 4,6-Dinitro-2-methylphenol	15.42	198	362838	45.545	ng	93
66) n-Nitrosodiphenylamine	15.54	169	1757851	46.402	ng	99
67) 4-Bromophenyl-phenylether	16.22	248	635613	46.232	ng	97
68) Hexachlorobenzene	16.32	284	711453	44.549	ng	99
69) Atrazine	16.50	200	648180	47.806	ng	98
70) Pentachlorophenol	16.67	266	913760	83.524	ng	99
71) Phenanthrene	17.06	178	3185656	47.156	ng	100
72) Anthracene	17.15	178	3258062	50.756	ng	100
73) Carbazole	17.43	167	2934916	44.760	ng	100
74) Di-n-butylphthalate	18.00	149	3482454	50.355	ng	99
75) Fluoranthene	19.09	202	3694491	48.600	ng	99
77) Benzidine	19.29	184	2586762	75.588	ng	98
78) Pyrene	19.45	202	3824880	50.706	ng	100
80) Butylbenzylphthalate	20.36	149	1565166	53.552	ng	91
81) Benzo(a)anthracene	21.20	228	3668718	48.305	ng	100
82) 3,3'-Dichlorobenzidine	21.14	252	936987	33.101	ng	100
83) Chrysene	21.26	228	3466408	46.111	ng	99
84) Bis(2-ethylhexyl)phthalate	21.14	149	2186017	49.579	ng	99
85) Di-n-octyl phthalate	22.01	149	3704187	49.579	ng	97
86) Indeno(1,2,3-cd)pyrene	25.61	276	3211674	38.197	ng	99
88) Benzo(b)fluoranthene	22.76	252	3422554	51.838	ng	99
89) Benzo(k)fluoranthene	22.80	252	3338577	50.394	ng	100
90) Benzo(a)pyrene	23.32	252	3191725	50.915	ng	99
91) Dibenzo(a,h)anthracene	25.62	278	2741078	44.036	ng	99
92) Benzo(g,h,i)perylene	26.27	276	2575592	41.748	ng	99

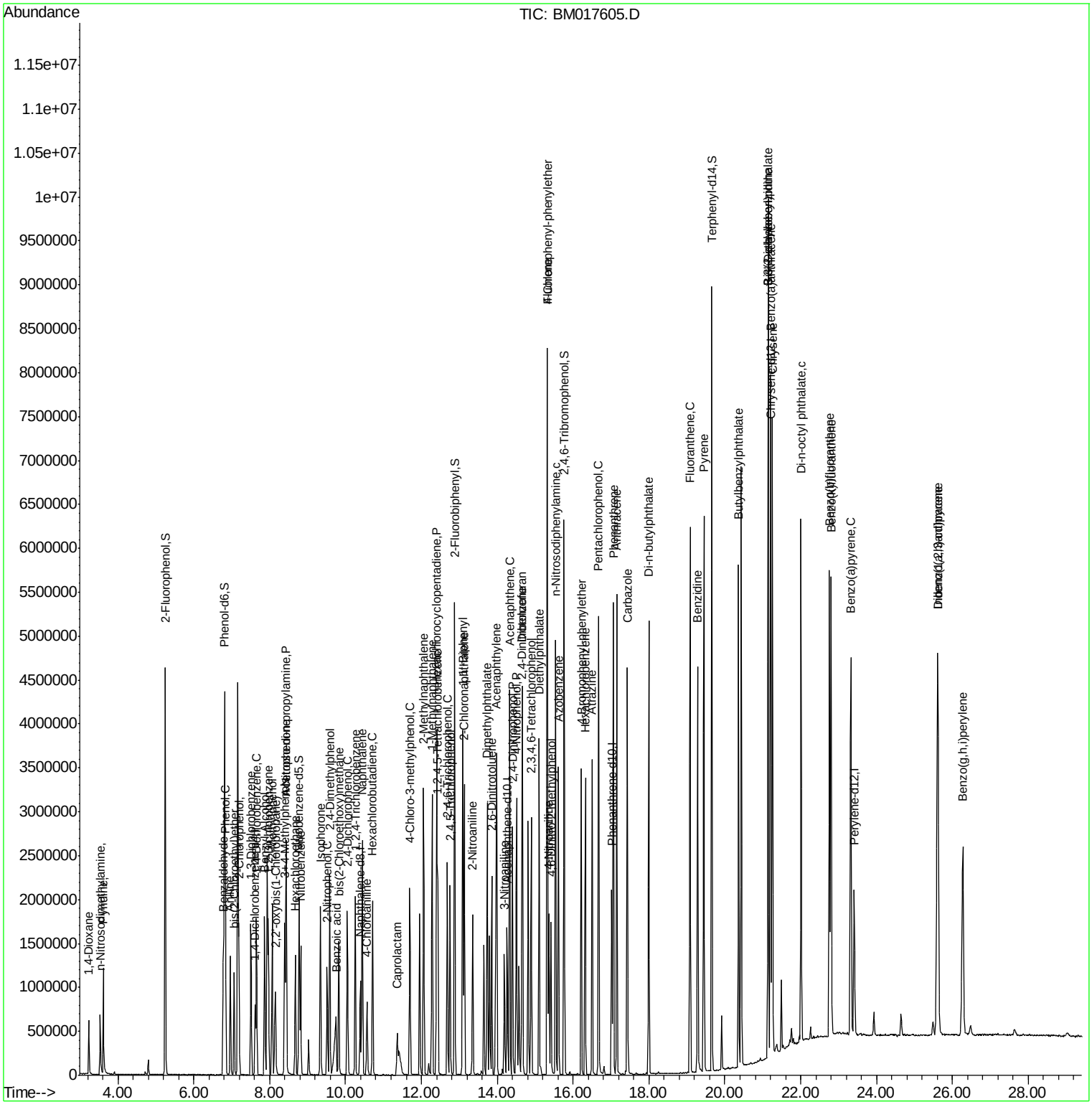
(#) = qualifier out of range (m) = manual integration (+) = signals summed

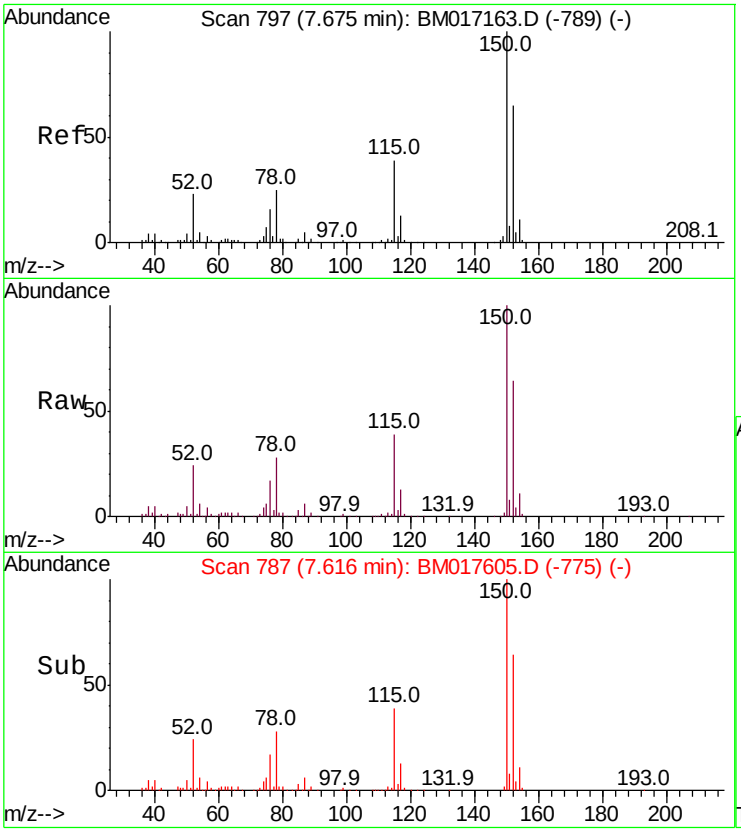
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111018\
Data File : BM017605.D
Acq On : 09 Nov 2018 23:25
Operator : MJ/SJ
Sample : PB114693BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Quant Time: Nov 12 00:34:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration



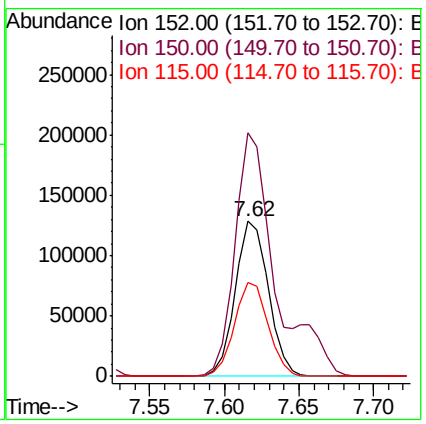


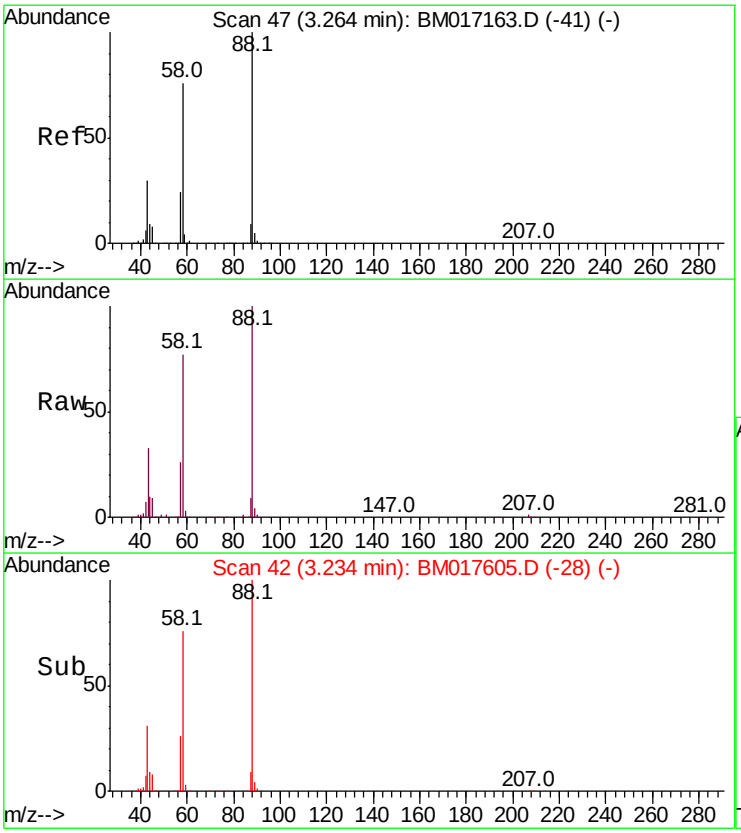
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 787
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:152 Resp: 198278

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.3	186.5
115	60.7	48.1	72.1

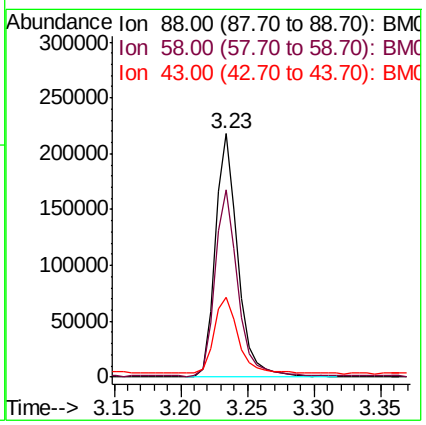


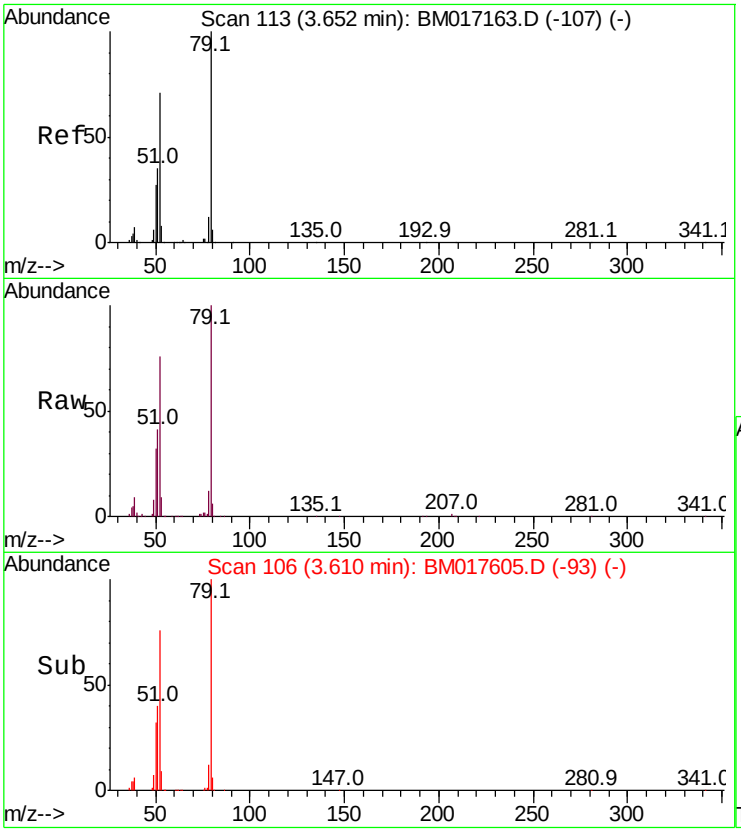


#2
1,4-Dioxane
Concen: 43.441 ng
RT: 3.23 min Scan# 42
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion: 88 Resp: 260054

Ion	Ratio	Lower	Upper
88	100		
58	77.2	50.2	75.4#
43	33.3	19.3	28.9#



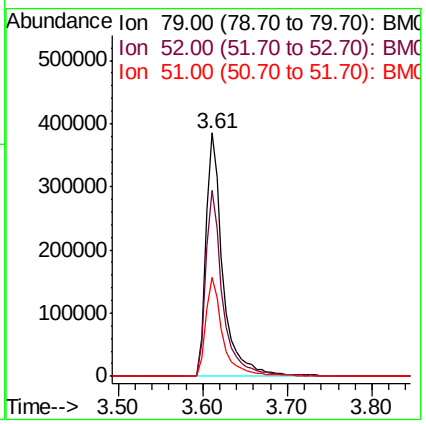


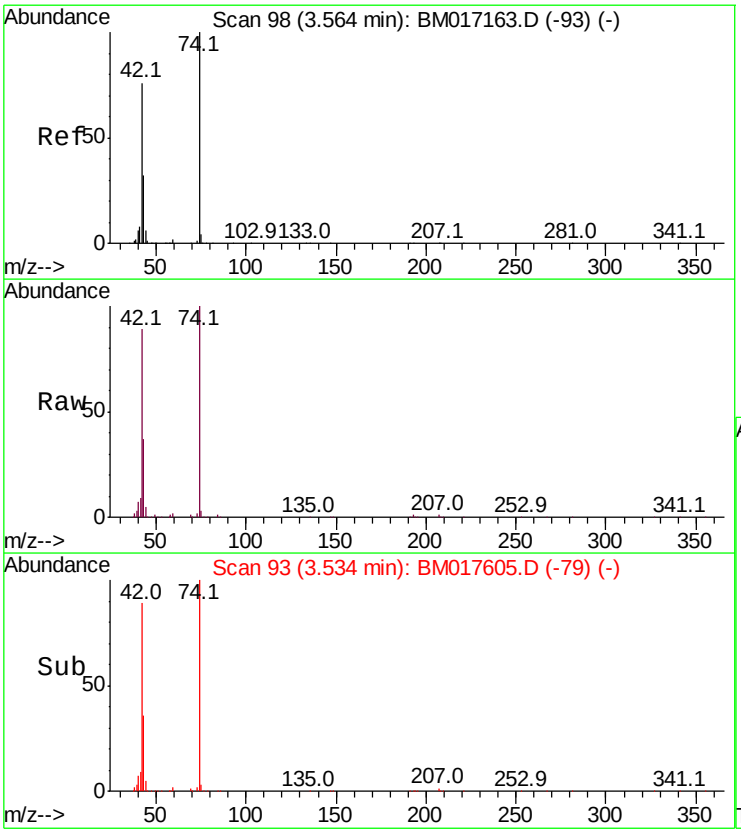
#3
Pyridine
Concen: 39.705 ng
RT: 3.61 min Scan# 106
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion: 79 Resp: 546902

Ion	Ratio	Lower	Upper
79	100		
52	76.2	46.5	69.7#
51	40.6	24.6	37.0#

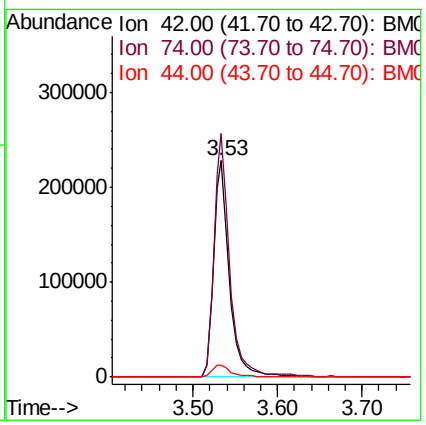


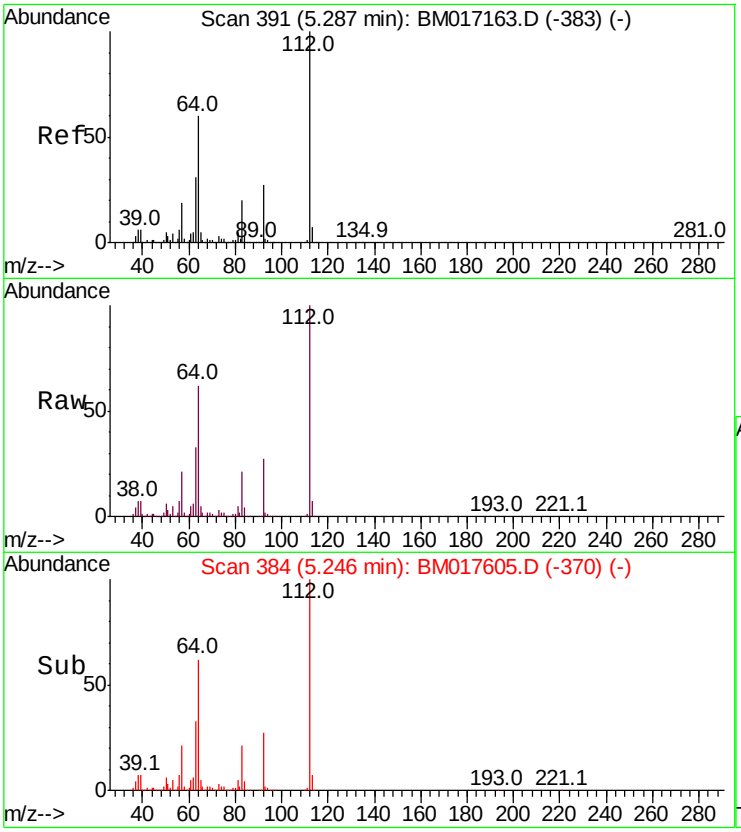


#4
n-Nitrosodimethylamine
Concen: 54.398 ng
RT: 3.53 min Scan# 93
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion: 42 Resp: 300795

Ion	Ratio	Lower	Upper
42	100		
74	112.5	114.4	171.6#
44	5.6	48.6	73.0#



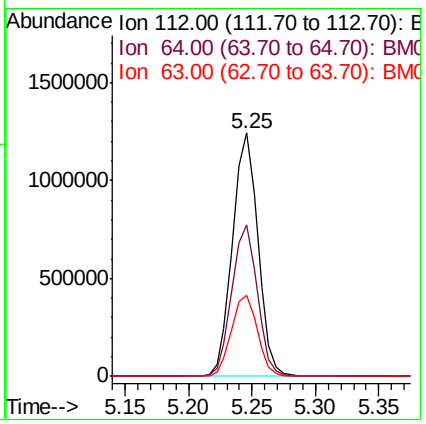


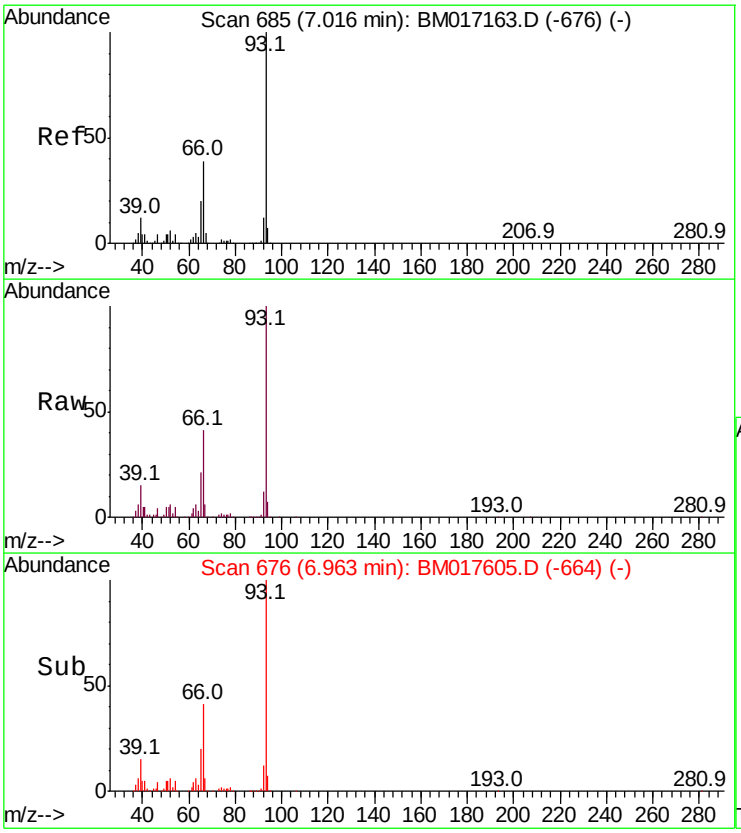
#5
2-Fluorophenol
Concen: 147.223 ng
RT: 5.25 min Scan# 384
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:112 Resp: 1725916

Ion	Ratio	Lower	Upper
112	100		
64	62.0	41.7	62.5
63	33.5	23.0	34.4

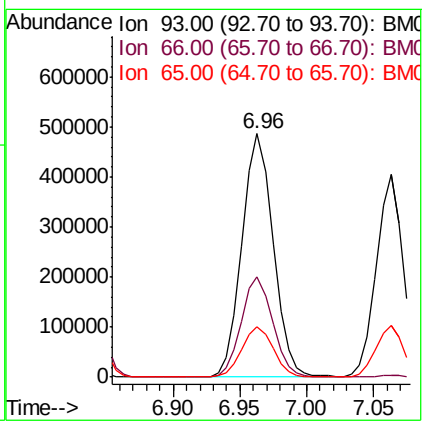


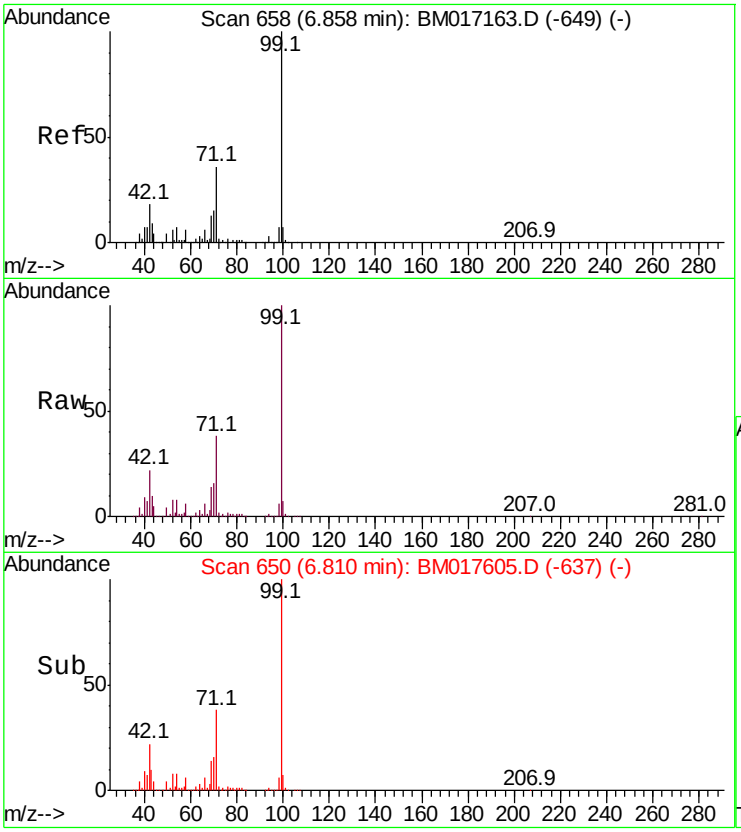


#6
Aniline
Concen: 39.415 ng
RT: 6.96 min Scan# 676
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion: 93 Resp: 787149

Ion	Ratio	Lower	Upper
93	100		
66	41.3	30.4	45.6
65	20.5	15.3	22.9



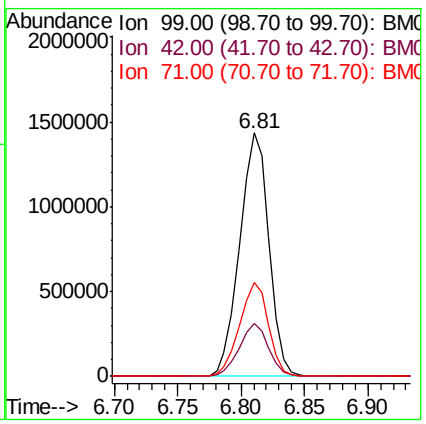


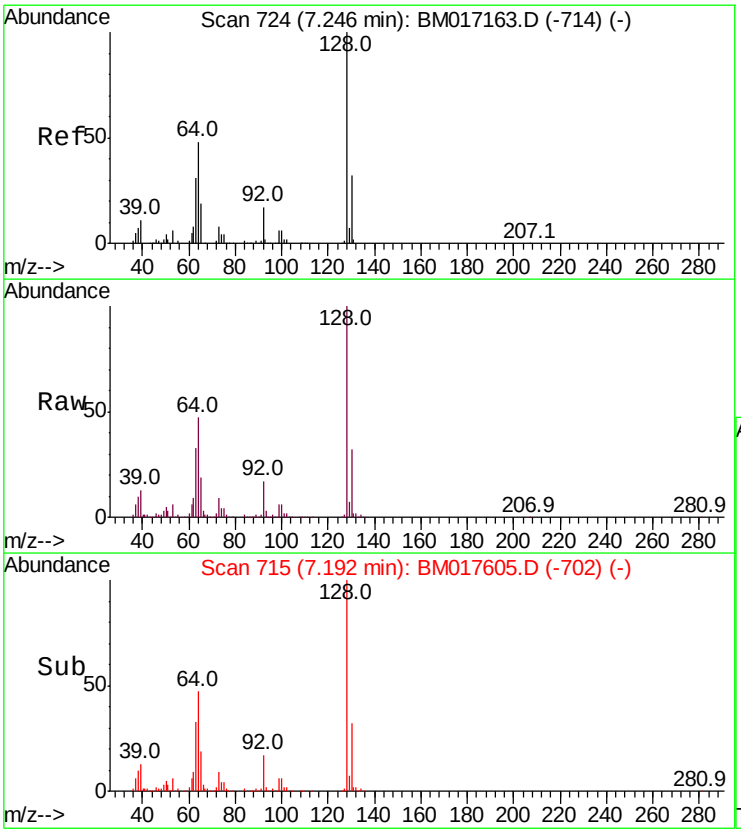
#7
Phenol-d6
Concen: 144.000 ng
RT: 6.81 min Scan# 650
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion: 99 Resp: 2299138

Ion	Ratio	Lower	Upper
99	100		
42	21.8	13.3	19.9#
71	38.3	28.0	42.0

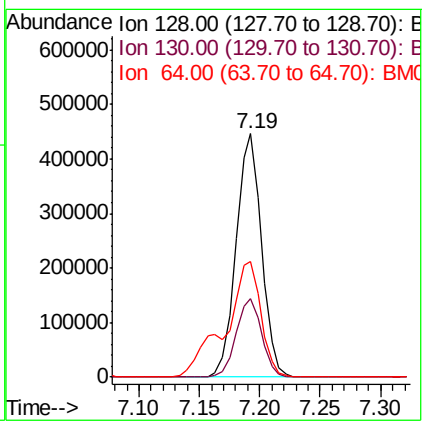


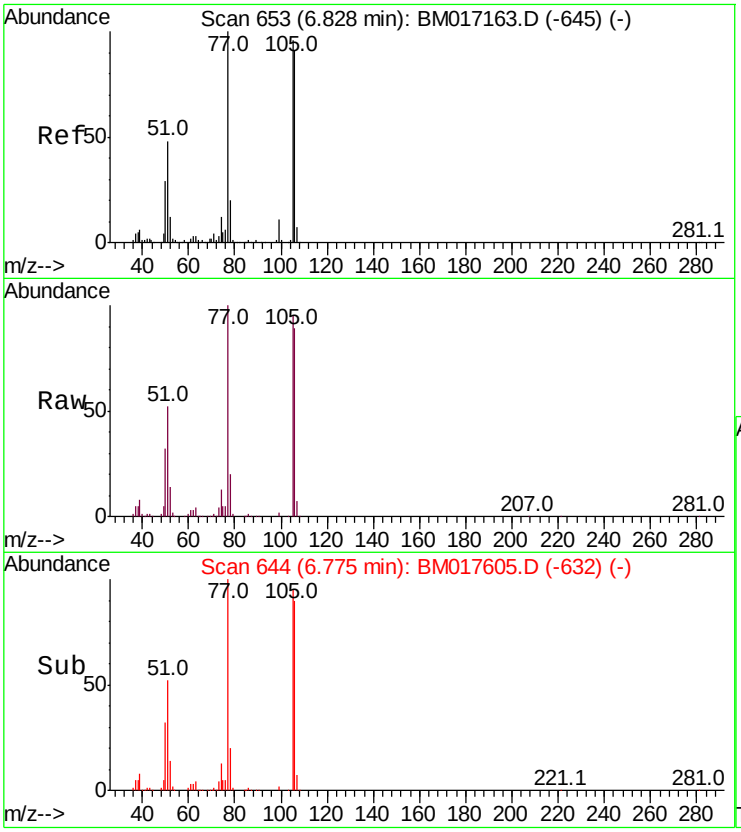


#8
2-Chlorophenol
Concen: 48.319 ng
RT: 7.19 min Scan# 715
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:128 Resp: 655319

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.0	51.0
64	47.3	24.1	64.1



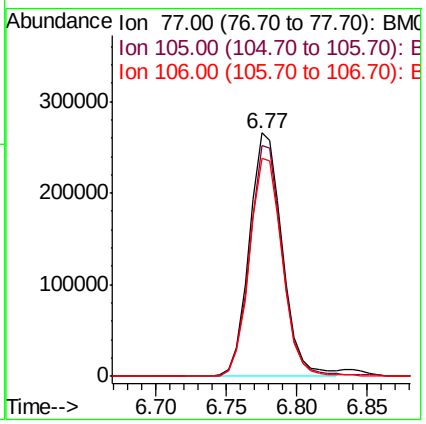


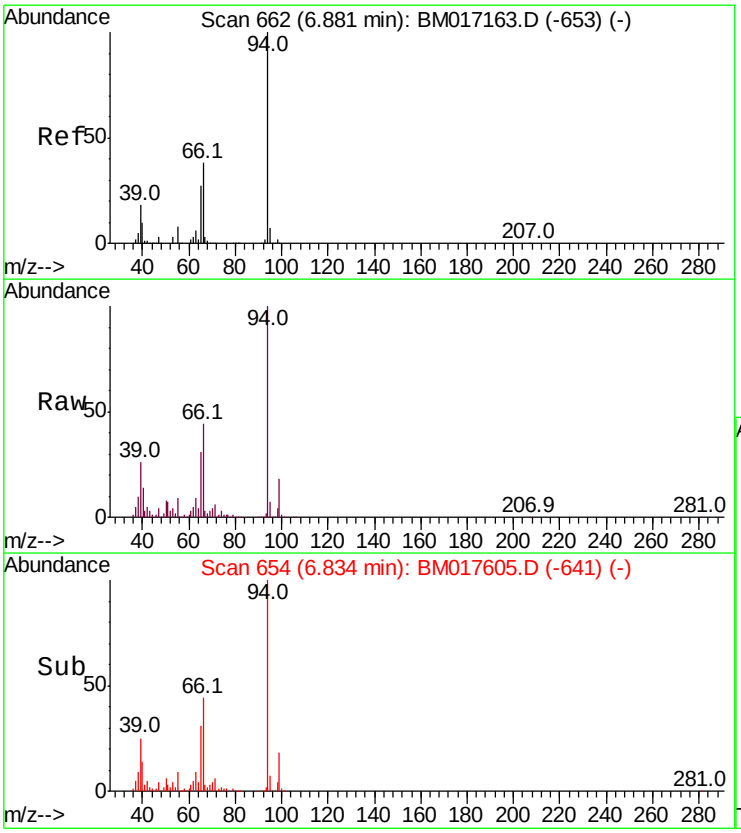
#9
Benzaldehyde
Concen: 42.884 ng
RT: 6.77 min Scan# 644
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion: 77 Resp: 436574

Ion	Ratio	Lower	Upper
77	100		
105	94.7	83.9	123.9
106	89.5	78.2	118.2

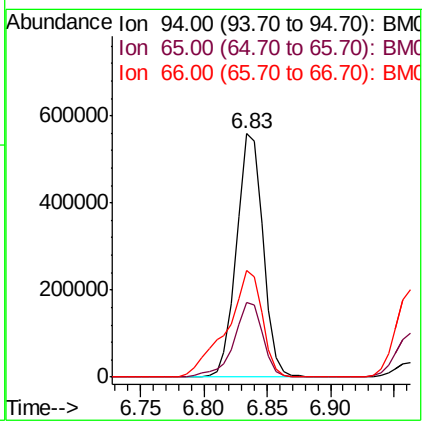


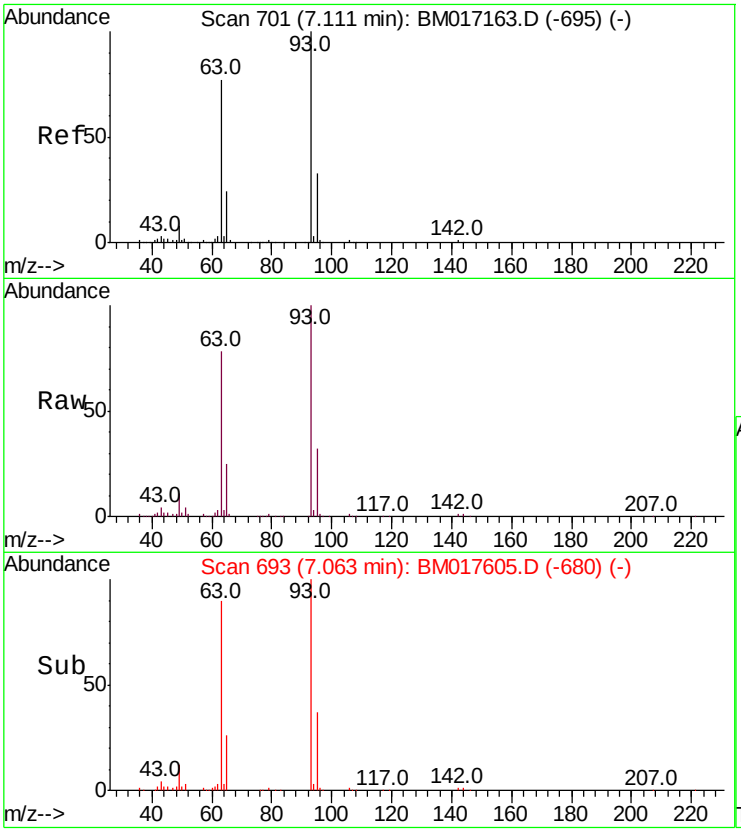


#10
Phenol
Concen: 46.960 ng
RT: 6.83 min Scan# 654
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion: 94 Resp: 806937

Ion	Ratio	Lower	Upper
94	100		
65	30.5	9.4	49.4
66	43.6	19.0	59.0



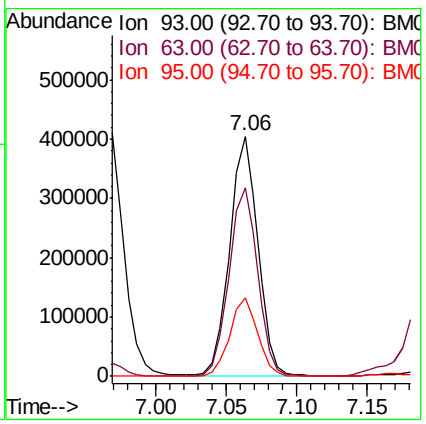


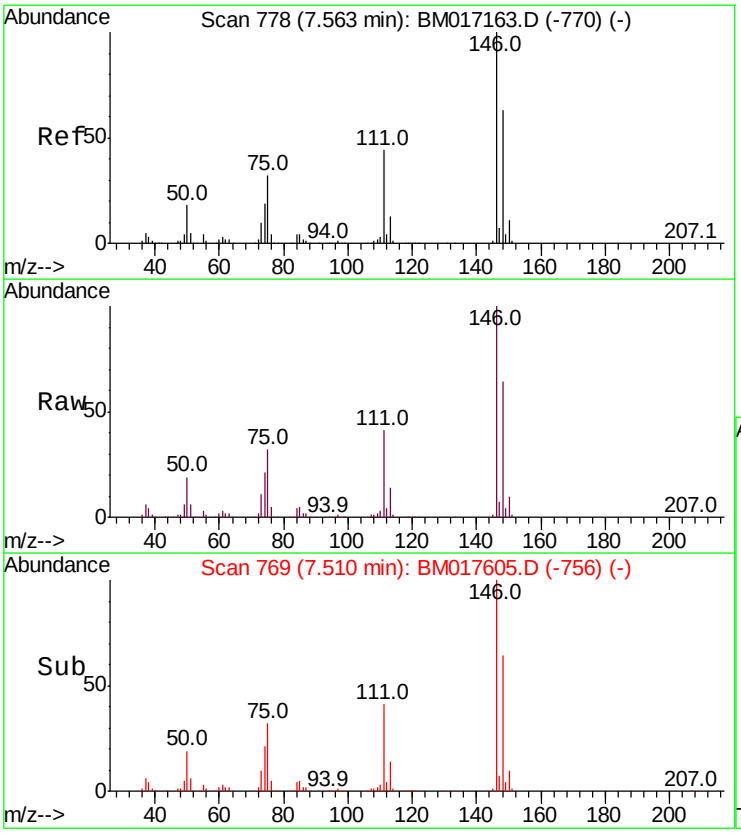
#11
bis(2-Chloroethyl)ether
Concen: 41.007 ng
RT: 7.06 min Scan# 693
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion: 93 Resp: 561727

Ion	Ratio	Lower	Upper
93	100		
63	78.5	54.0	94.0
95	32.4	11.8	51.8

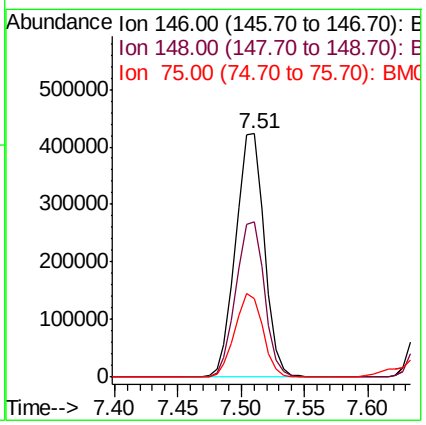


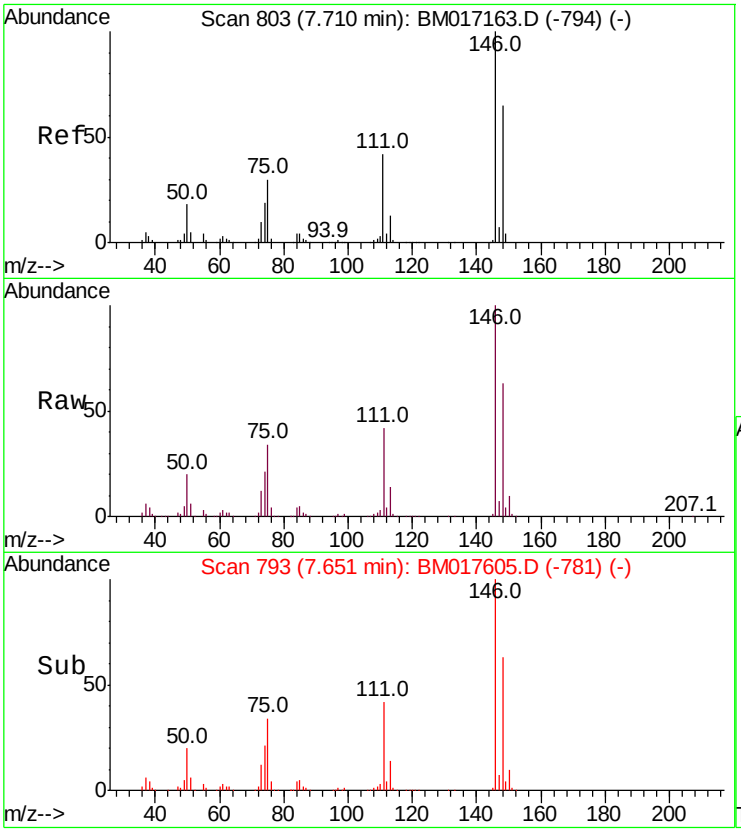


#12
1,3-Dichlorobenzene
Concen: 41.922 ng
RT: 7.51 min Scan# 769
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:146 Resp: 662777

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.2	75.4
75	32.4	23.3	34.9



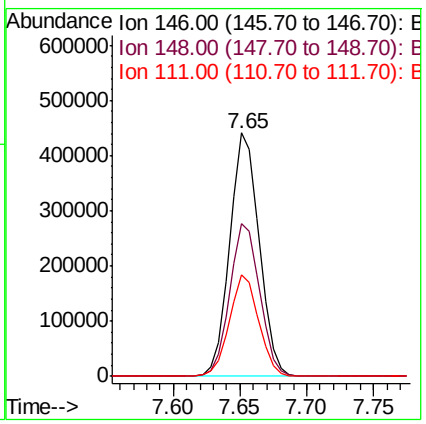


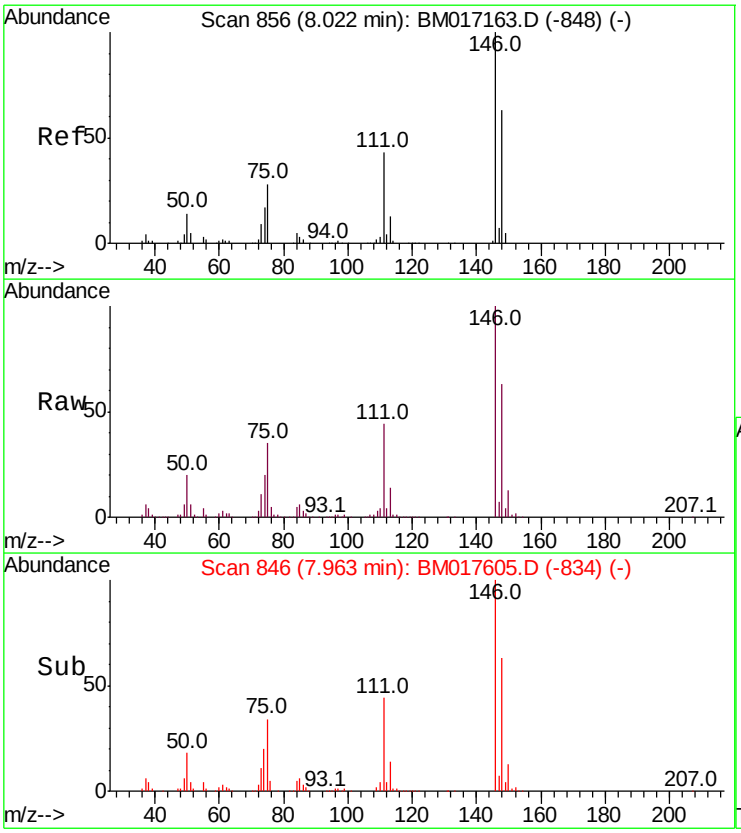
#13
1,4-Dichlorobenzene
Concen: 42.069 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:146 Resp: 679525

Ion	Ratio	Lower	Upper
146	100		
148	62.8	49.8	74.6
111	41.5	32.1	48.1

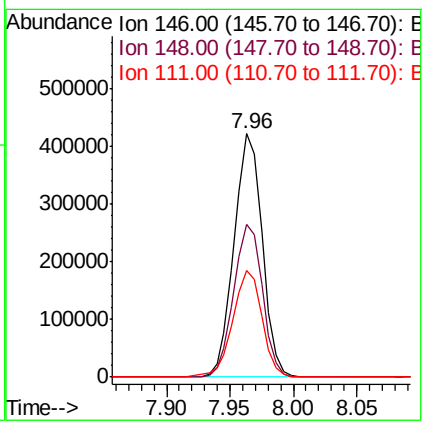


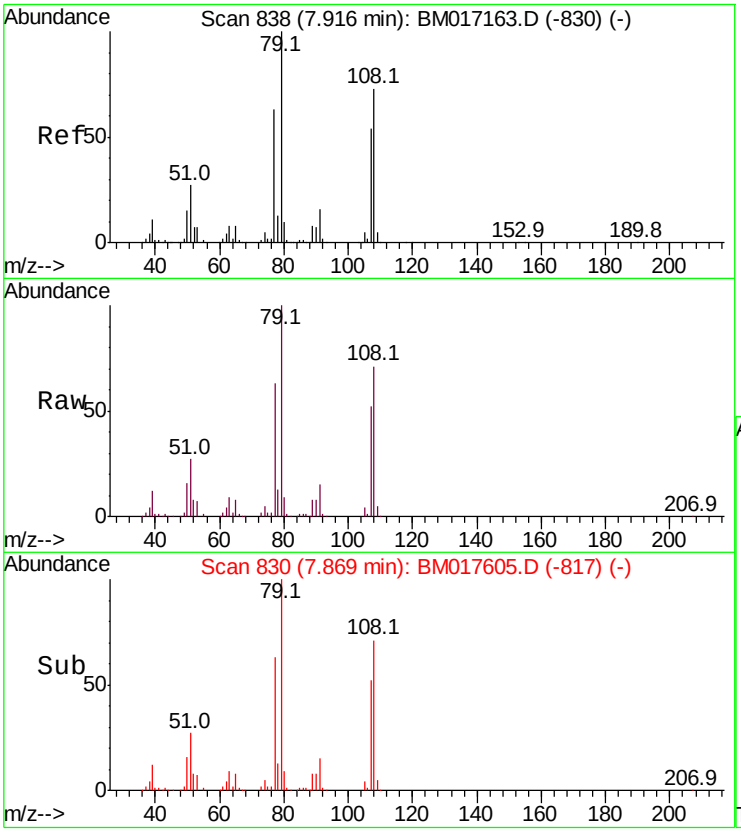


#14
1,2-Dichlorobenzene
Concen: 41.695 ng
RT: 7.96 min Scan# 846
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:146 Resp: 648886

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	43.7	33.8	50.6



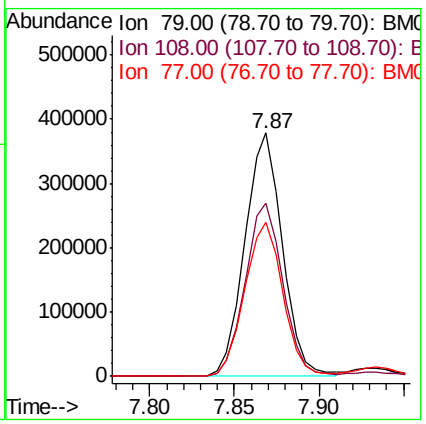


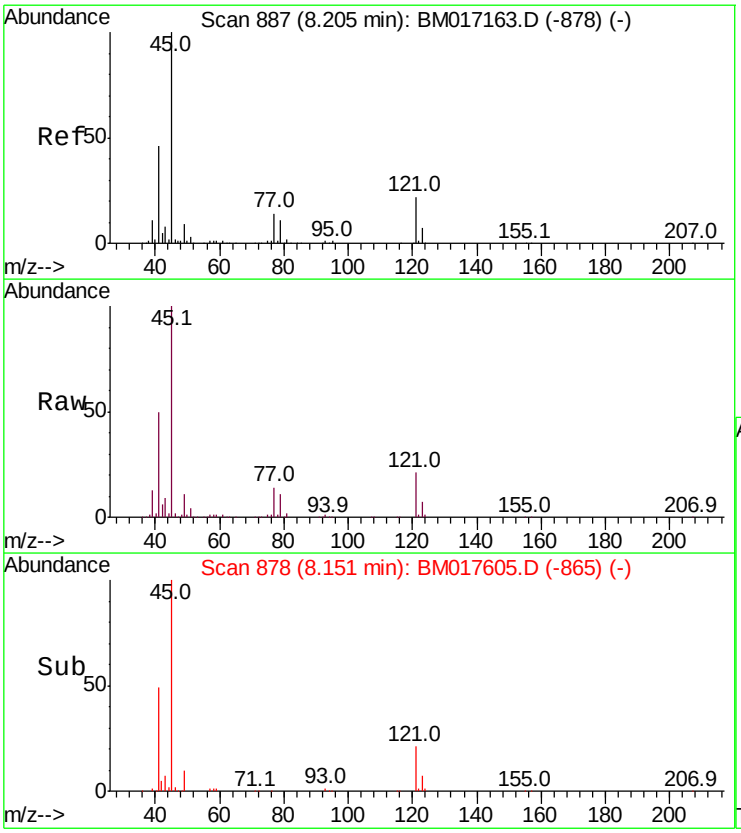
#15
Benzyl Alcohol
Concen: 50.174 ng
RT: 7.87 min Scan# 830
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion: 79 Resp: 585559

Ion	Ratio	Lower	Upper
79	100		
108	70.9	60.3	90.5
77	63.4	54.8	82.2

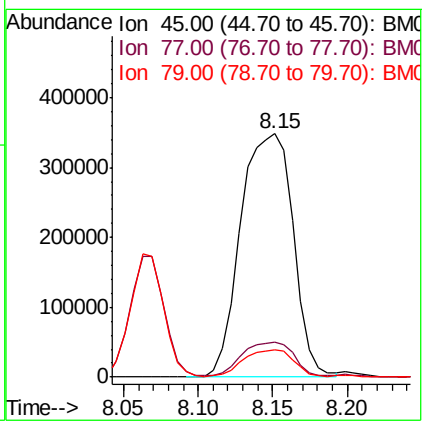


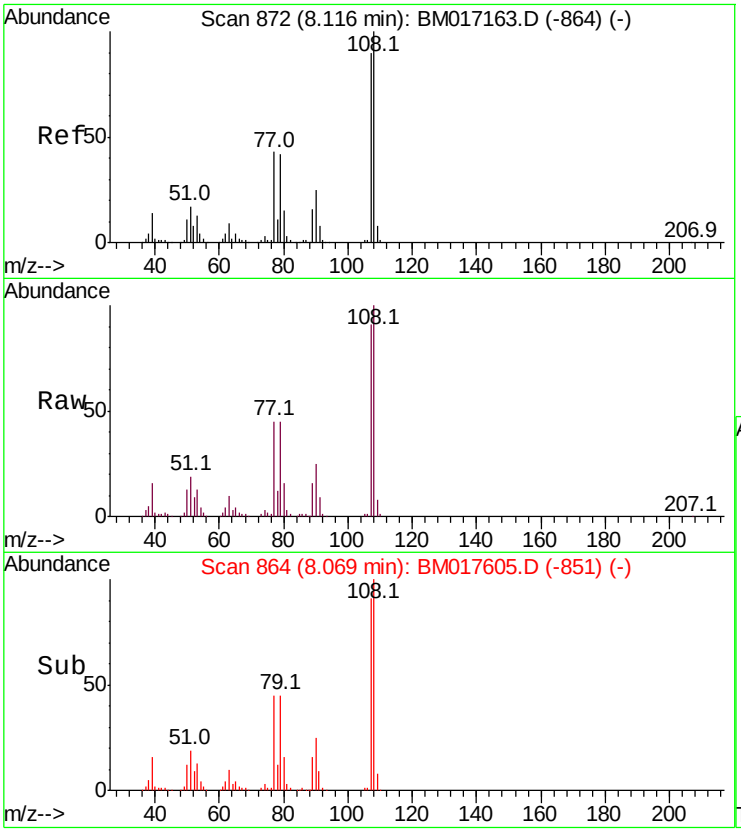


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.357 ng
RT: 8.15 min Scan# 878
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion: 45 Resp: 848893

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	35.5
79	11.0	0.0	32.1



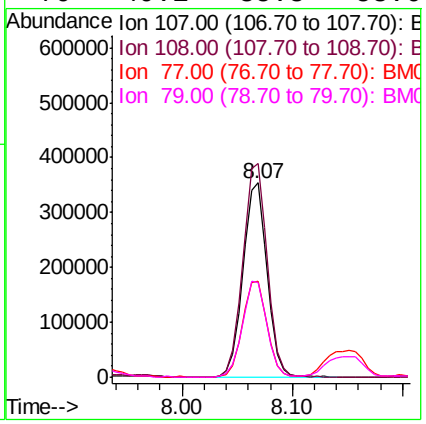


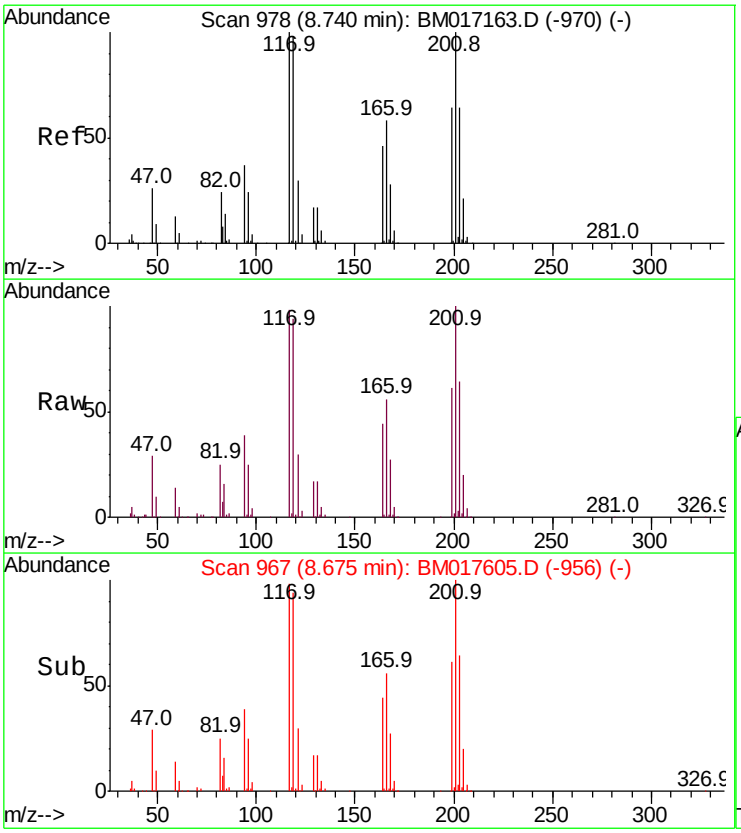
#17
2-Methylphenol
Concen: 49.261 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:107 Resp: 543328

Ion	Ratio	Lower	Upper
107	100		
108	110.1	90.3	135.5
77	49.2	37.0	55.4
79	49.1	35.8	53.6

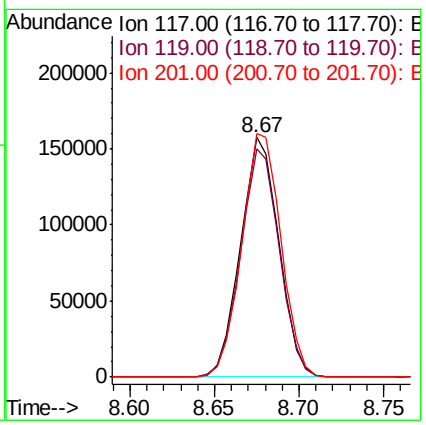


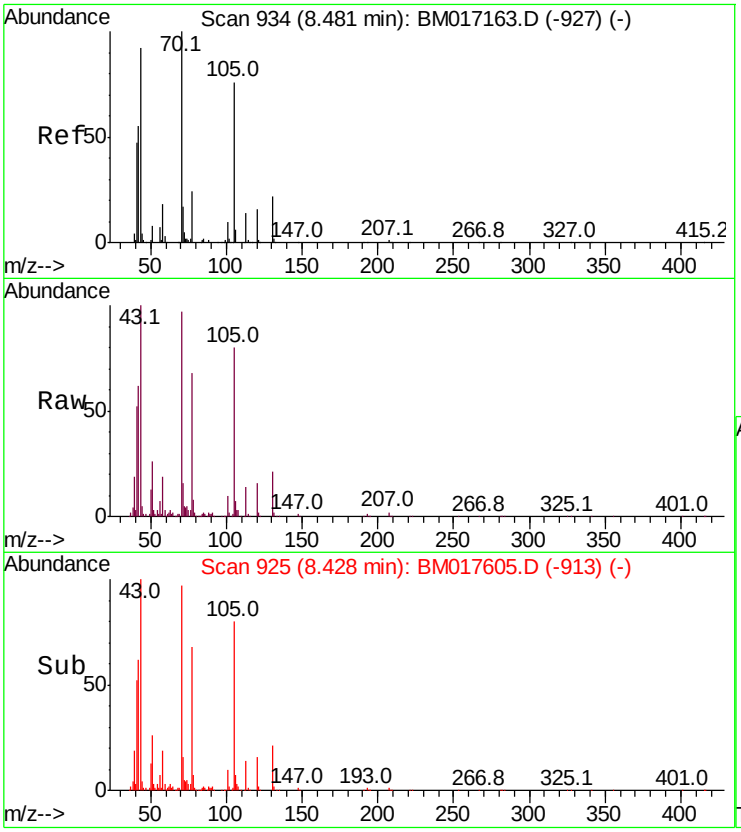


#18
Hexachloroethane
Concen: 45.026 ng
RT: 8.67 min Scan# 967
Delta R.T. -0.04 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:117 Resp: 248894

Ion	Ratio	Lower	Upper
117	100		
119	95.4	78.2	117.2
201	101.7	85.3	127.9



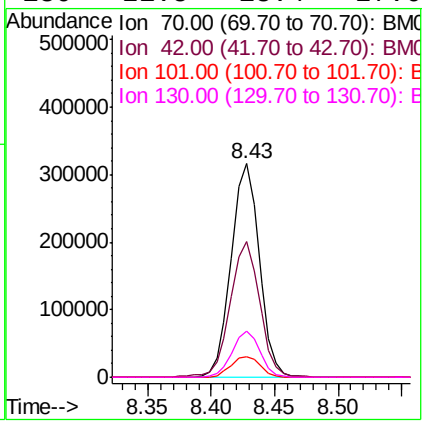


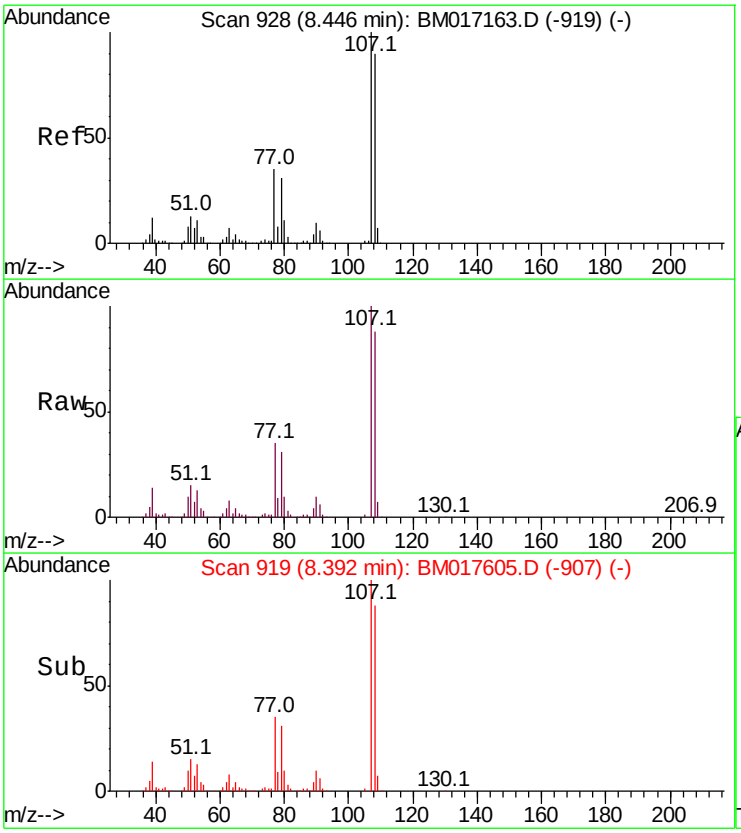
#19
n-Nitroso-di-n-propylamine
Concen: 46.272 ng
RT: 8.43 min Scan# 925
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion: 70 Resp: 486470

Ion	Ratio	Lower	Upper
70	100		
42	63.5	46.1	69.1
101	9.9	8.2	12.4
130	21.5	18.4	27.6

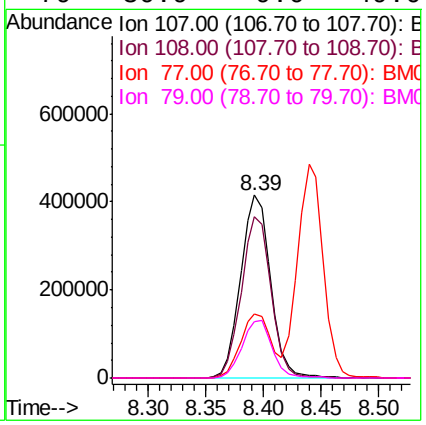


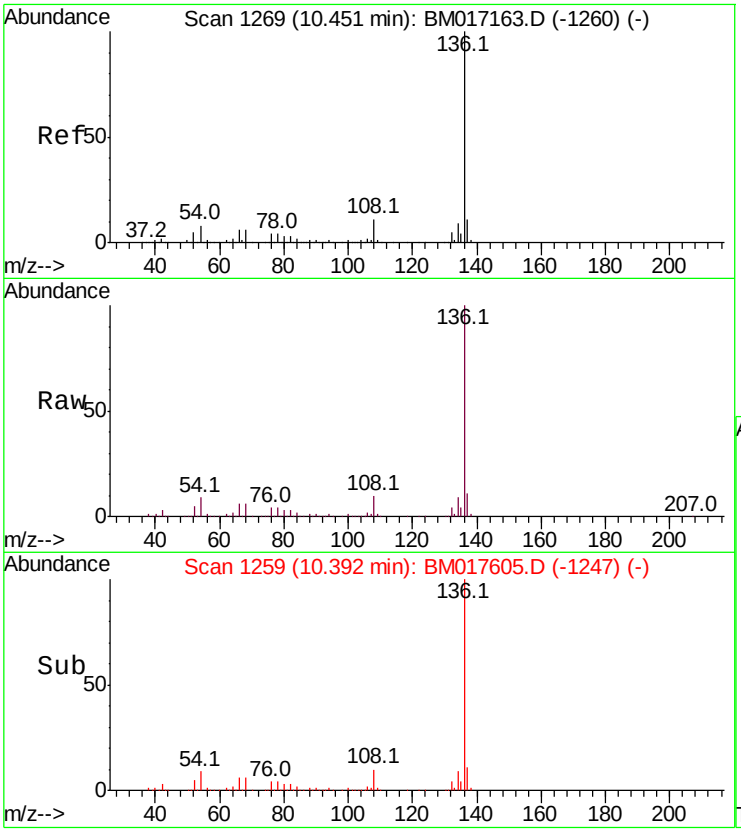


#20
3+4-Methylphenols
Concen: 49.521 ng
RT: 8.39 min Scan# 919
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:107 Resp: 747039

Ion	Ratio	Lower	Upper
107	100		
108	88.1	69.9	109.9
77	34.8	12.2	52.2
79	30.9	9.0	49.0



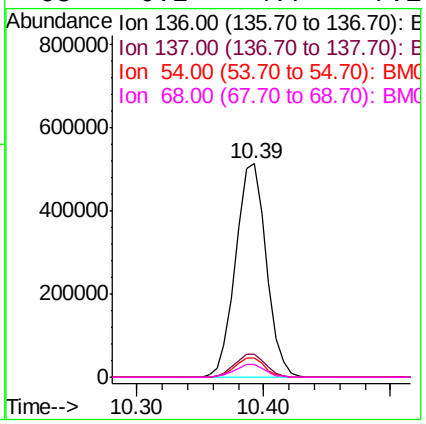


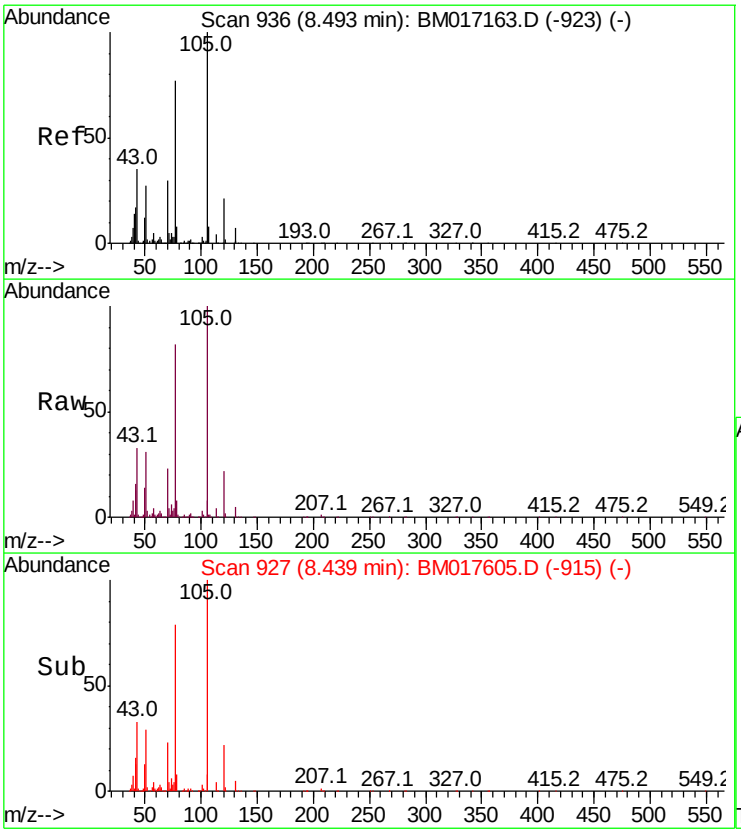
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1259
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:136 Resp: 859035

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	8.8	6.7	10.1
68	6.2	4.7	7.1

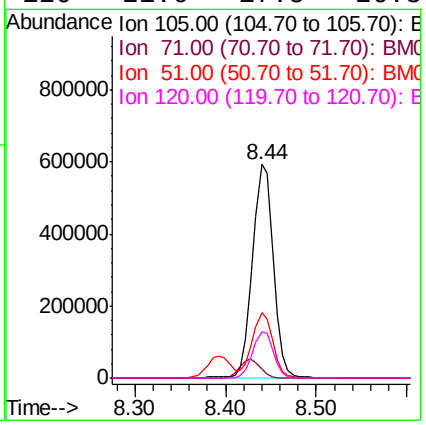


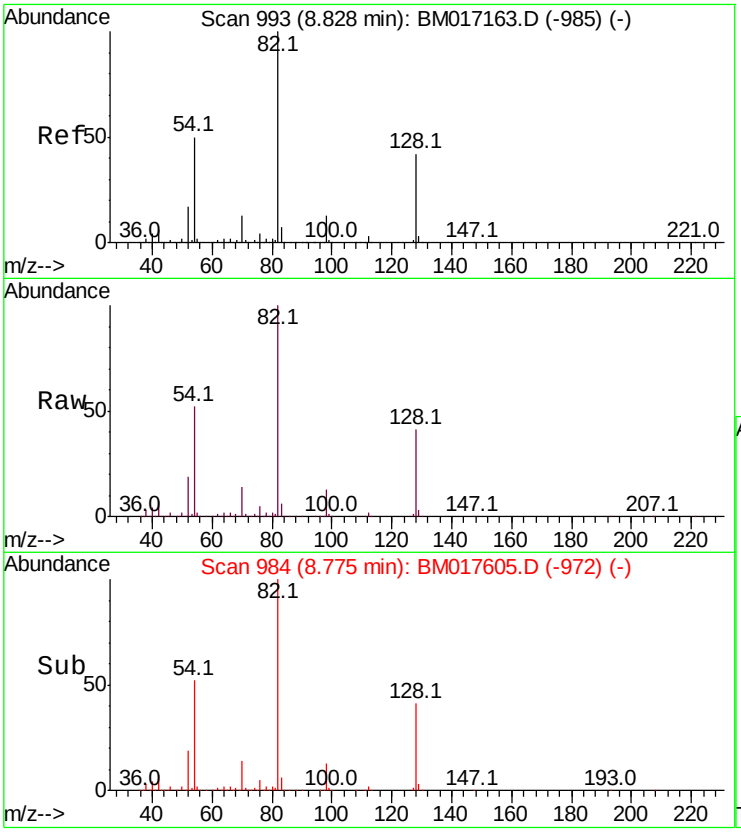


#22
Acetophenone
Concen: 43.611 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:105 Resp: 949656

Ion	Ratio	Lower	Upper
105	100		
71	4.0	2.0	3.0#
51	30.6	20.6	31.0
120	21.6	17.5	26.3



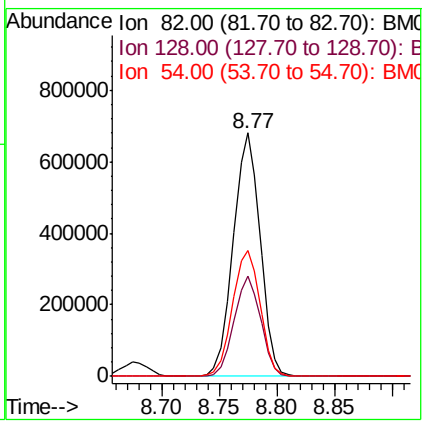


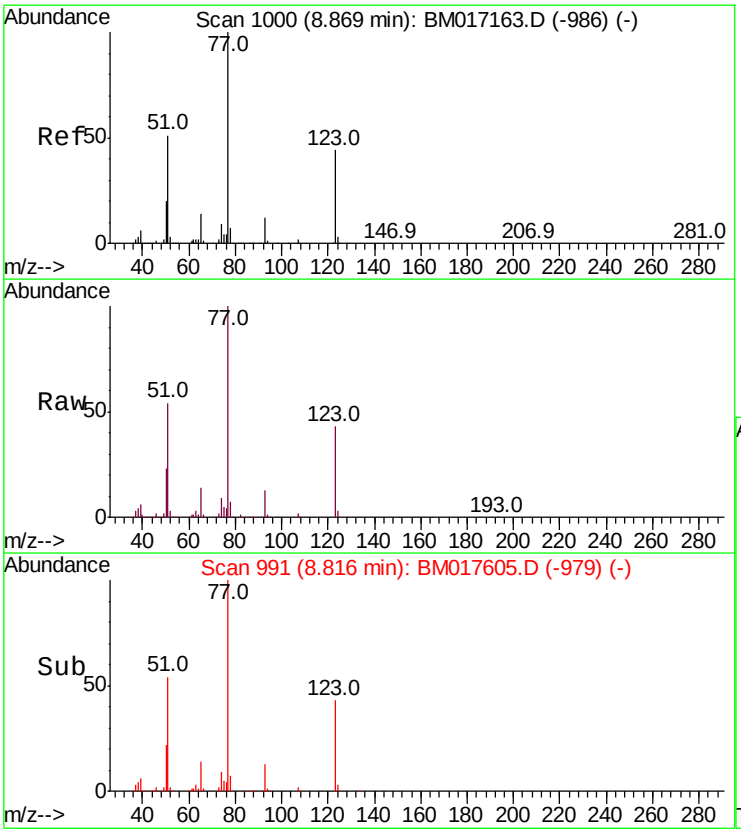
#23
Nitrobenzene-d5
Concen: 74.811 ng
RT: 8.77 min Scan# 984
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion: 82 Resp: 1098826

Ion	Ratio	Lower	Upper
82	100		
128	41.1	37.0	55.6
54	51.8	40.7	61.1

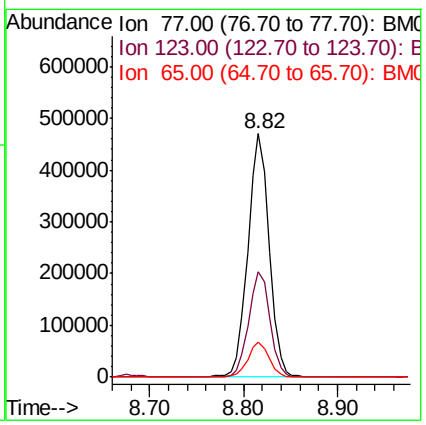


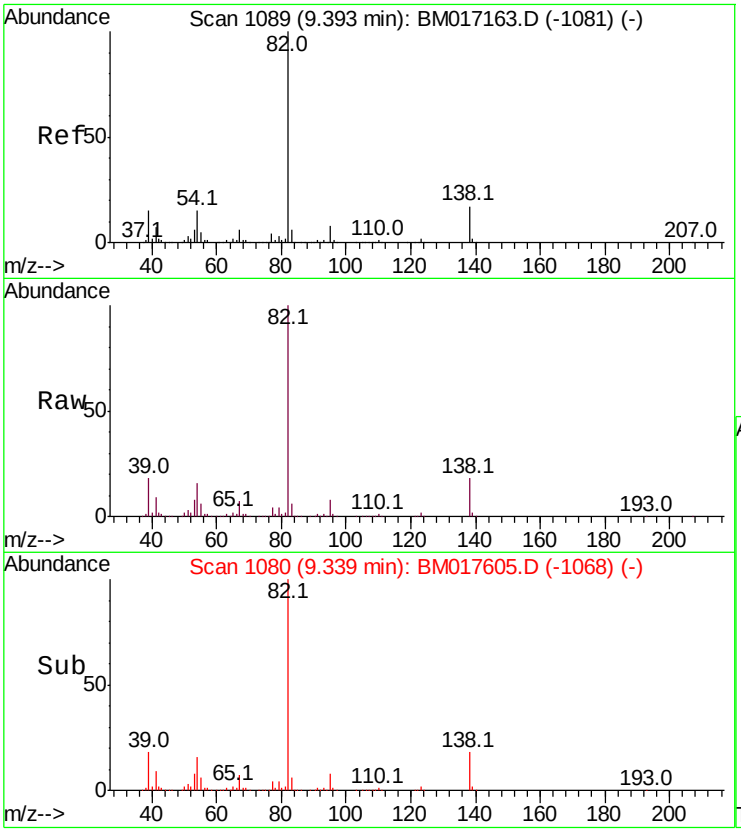


#24
Nitrobenzene
Concen: 47.368 ng
RT: 8.82 min Scan# 991
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion: 77 Resp: 735935

Ion	Ratio	Lower	Upper
77	100		
123	43.3	40.2	60.4
65	14.2	11.4	17.0

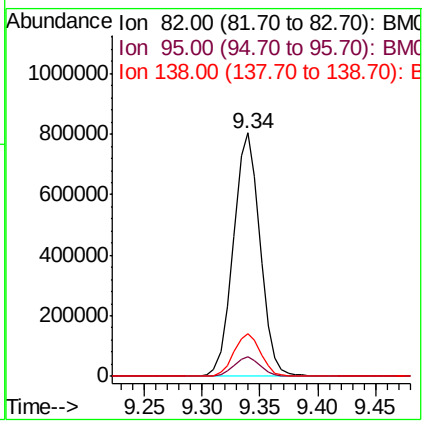




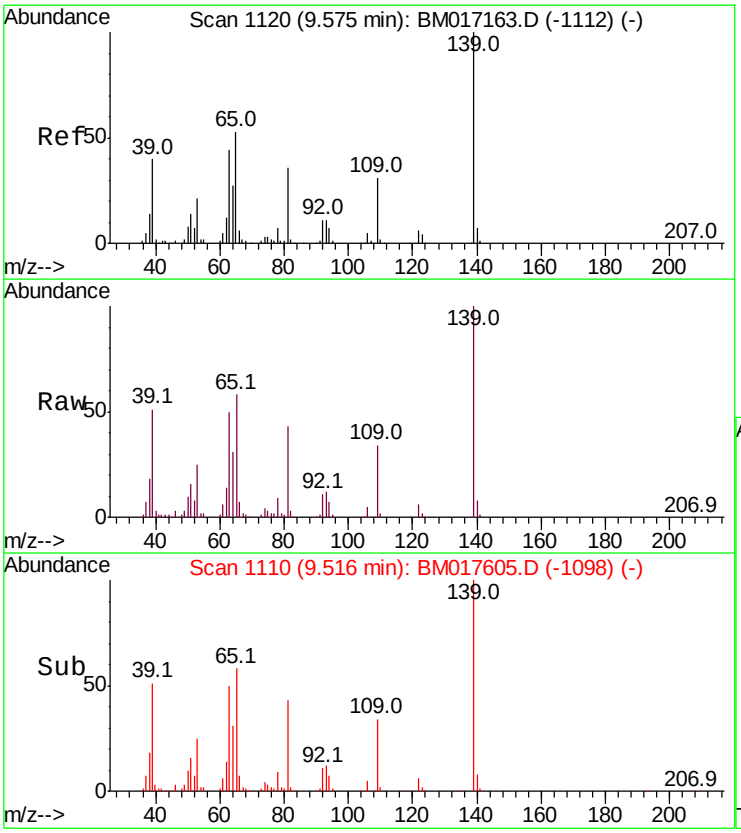
#25
Isophorone
Concen: 53.154 ng
RT: 9.34 min Scan# 1080
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion: 82 Resp: 1289188

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.0	9.0
138	17.8	15.4	23.2



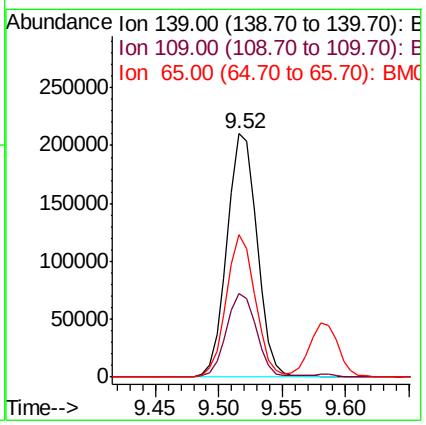
Instrument :
BNA_M
ClientSampleId :
PB114693BS

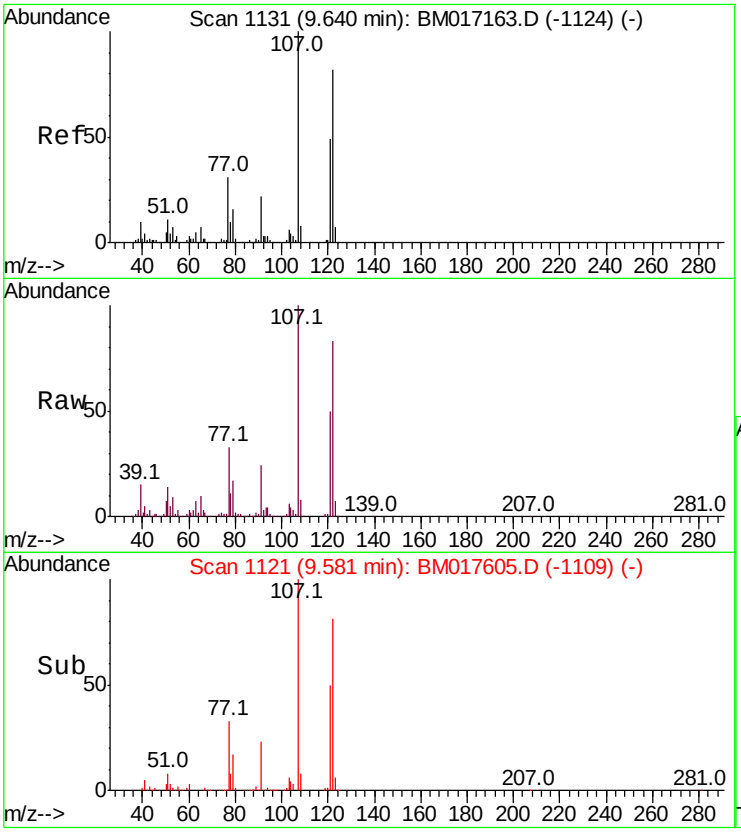


#26
2-Nitrophenol
Concen: 47.710 ng
RT: 9.52 min Scan# 1110
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:139 Resp: 346630

Ion	Ratio	Lower	Upper
139	100		
109	34.1	23.2	34.8
65	58.3	40.6	61.0



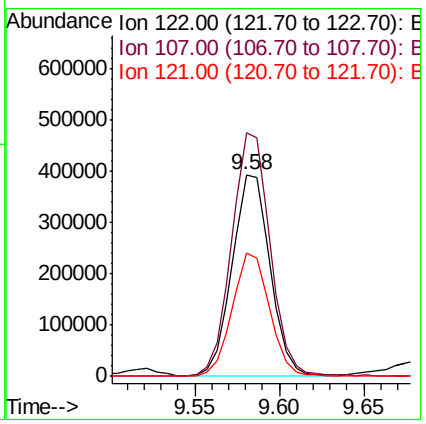


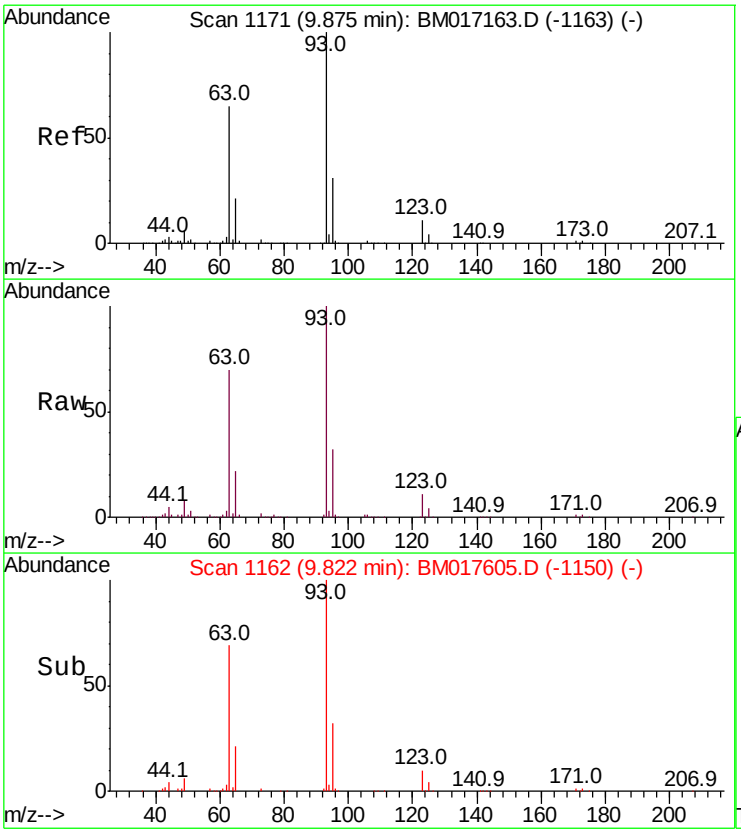
#27
2,4-Dimethylphenol
Concen: 57.293 ng
RT: 9.58 min Scan# 1121
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:122 Resp: 614450

Ion	Ratio	Lower	Upper
122	100		
107	120.9	95.0	142.6
121	60.9	48.2	72.4

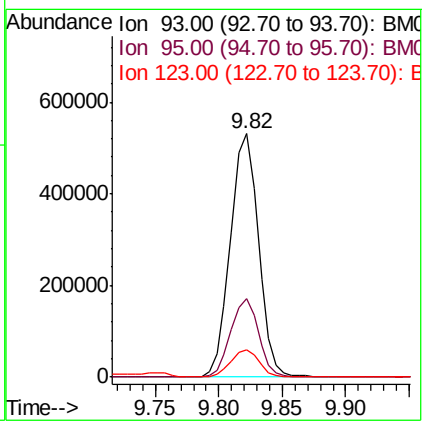


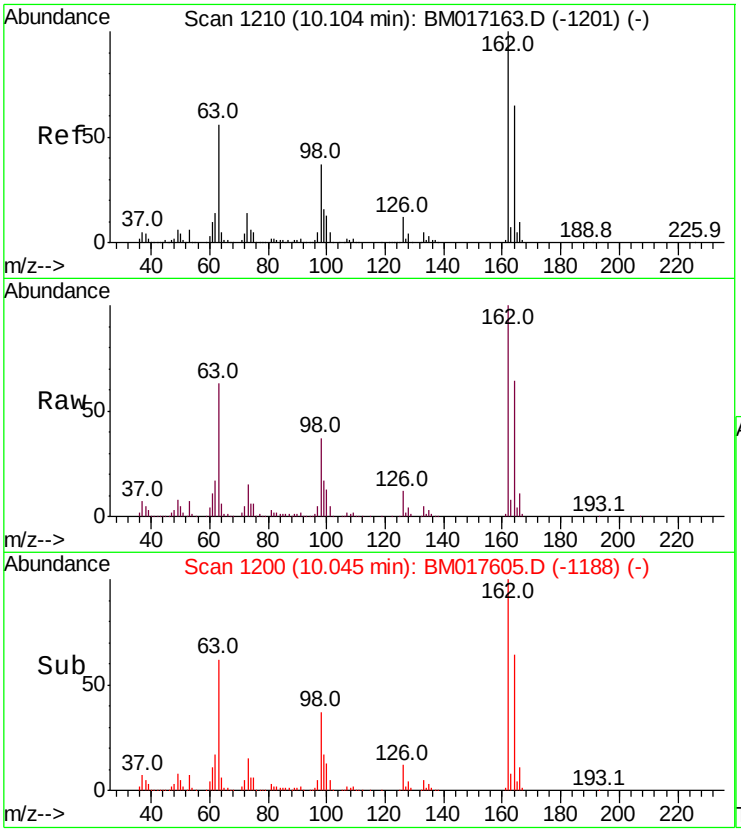


#28
bis(2-Chloroethoxy)methane
Concen: 47.847 ng
RT: 9.82 min Scan# 1162
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion: 93 Resp: 816798

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.7	38.5
123	11.5	9.4	14.0



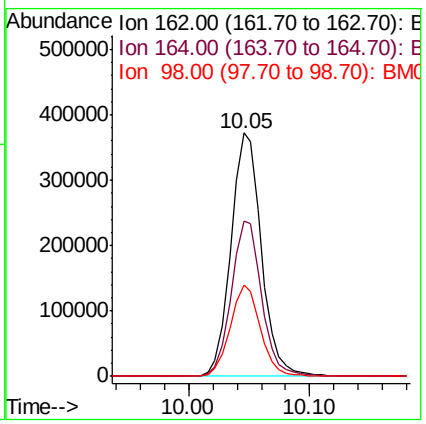


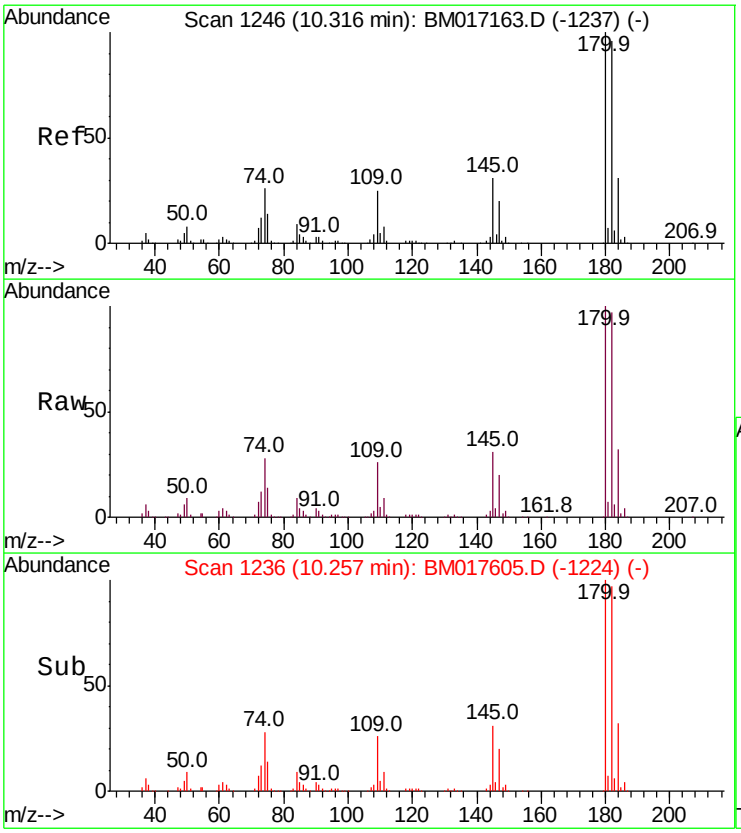
#29
2,4-Dichlorophenol
Concen: 52.463 ng
RT: 10.05 min Scan# 1200
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:162 Resp: 653278

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.9	84.9
98	37.3	15.8	55.8

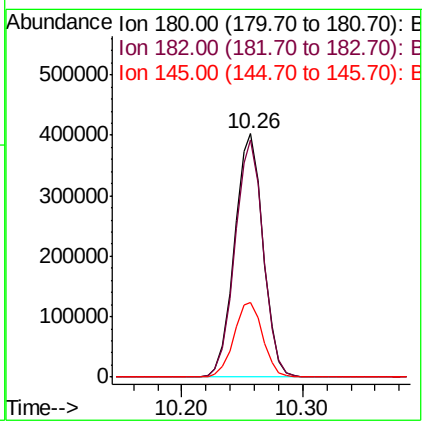


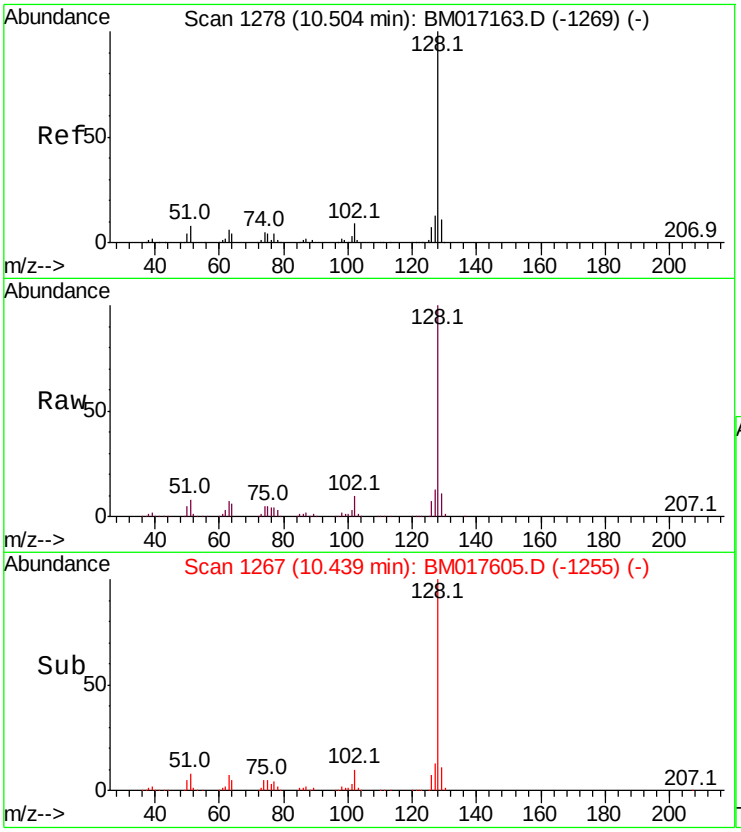


#30
1,2,4-Trichlorobenzene
Concen: 44.357 ng
RT: 10.26 min Scan# 1236
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:180 Resp: 662588

Ion	Ratio	Lower	Upper
180	100		
182	97.3	77.5	116.3
145	30.7	24.0	36.0



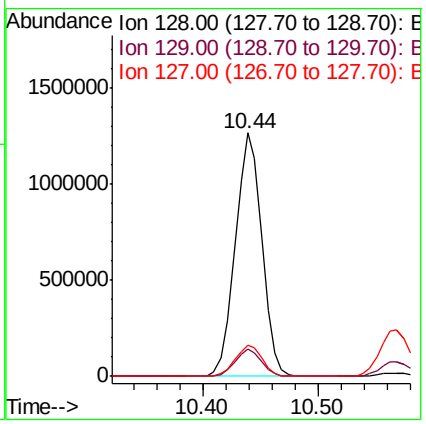


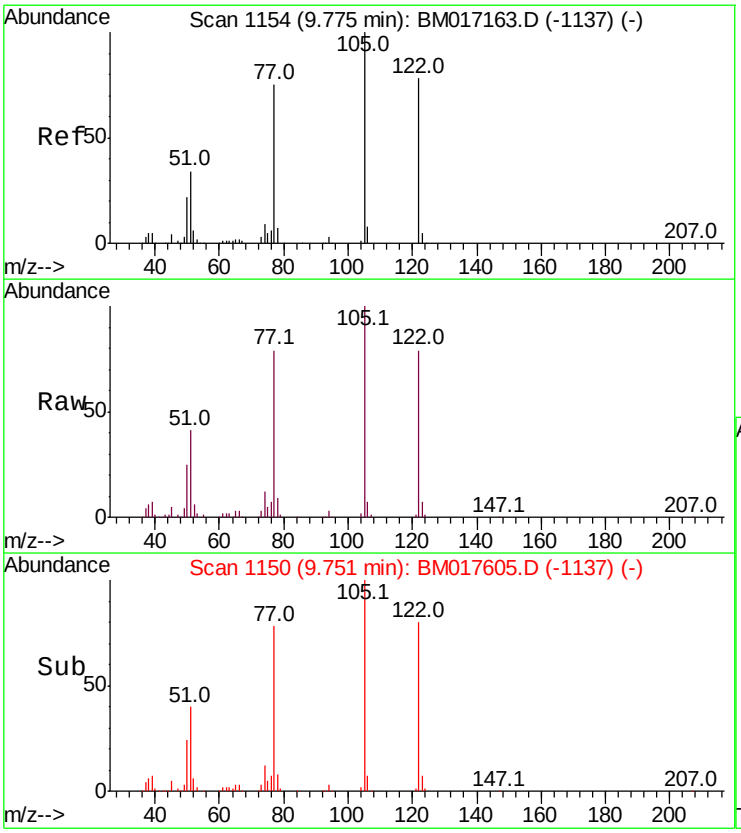
#31
Naphthalene
Concen: 47.686 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:128 Resp: 2007457

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.5	12.7
127	13.0	10.3	15.5

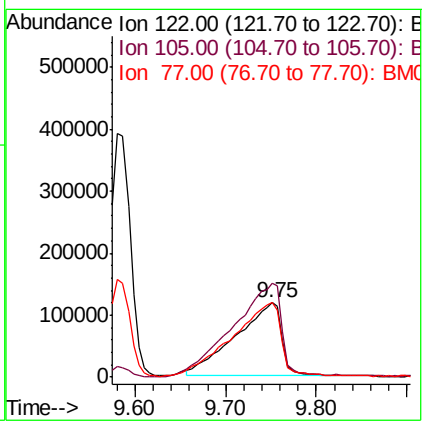


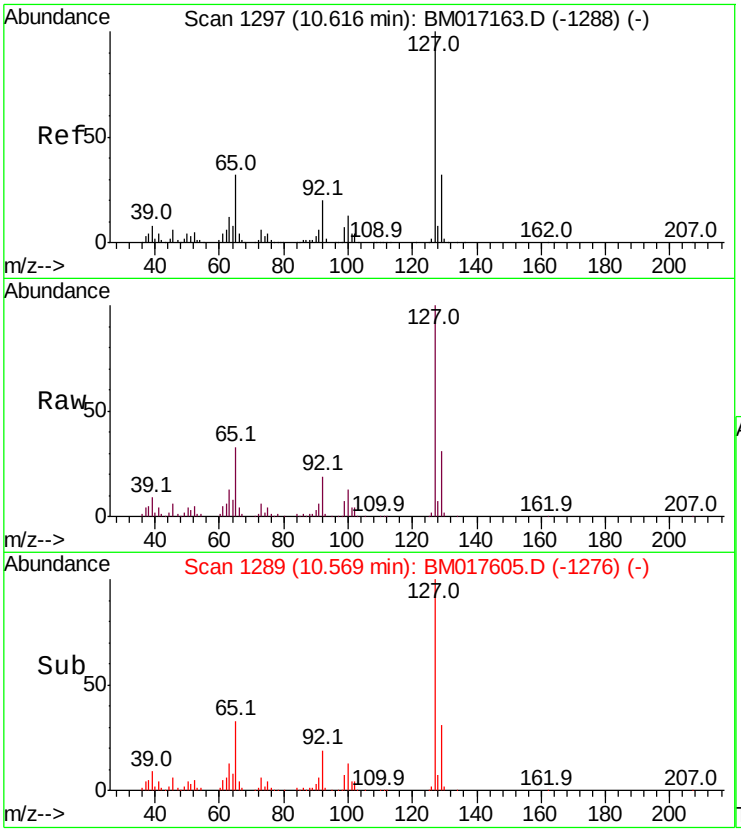


#32
Benzoic acid
Concen: 51.870 ng
RT: 9.75 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:122 Resp: 415069

Ion	Ratio	Lower	Upper
122	100		
105	126.6	102.0	142.0
77	100.1	67.7	107.7



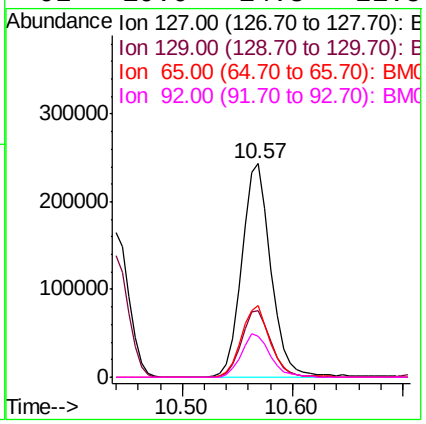


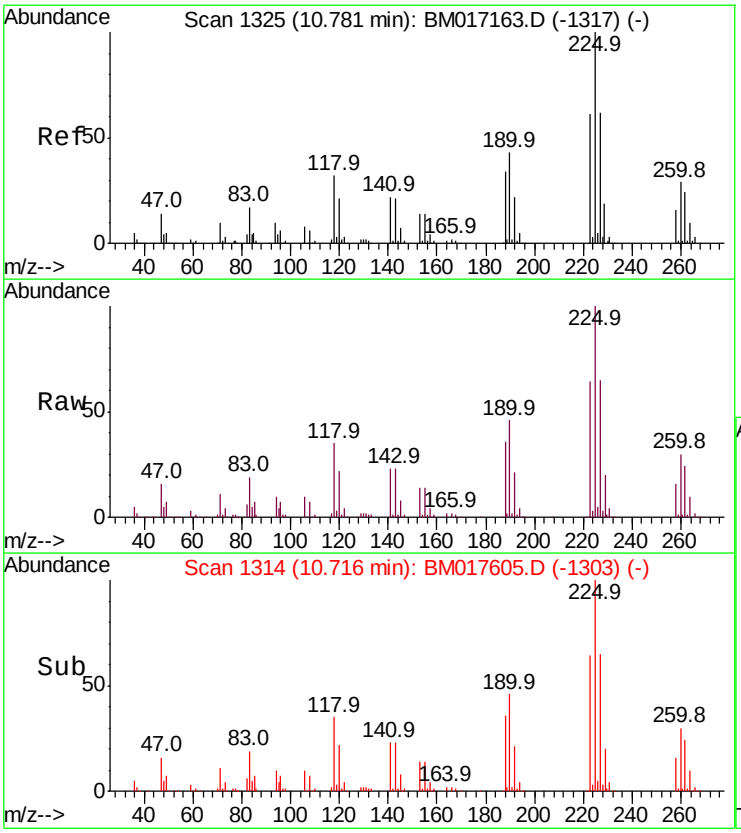
#33
4-Chloroaniline
Concen: 24.798 ng
RT: 10.57 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:127 Resp: 450870

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.2	39.4
65	33.3	23.7	35.5
92	19.0	14.3	21.5

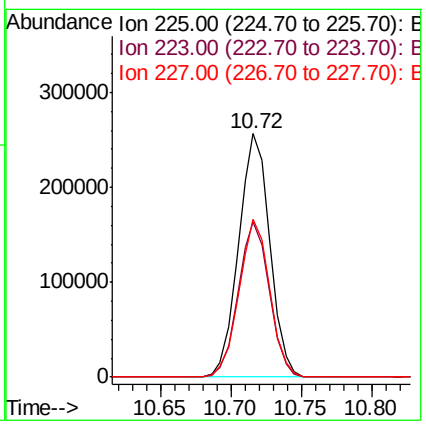


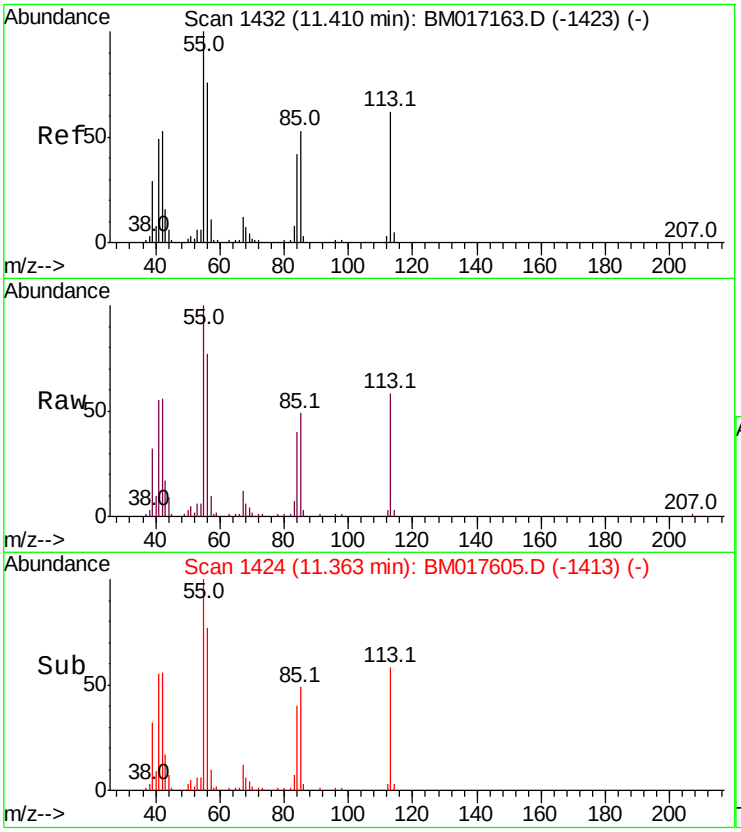


#34
Hexachlorobutadiene
Concen: 41.751 ng
RT: 10.72 min Scan# 1314
Delta R.T. -0.04 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:225 Resp: 395168

Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.0	76.6
227	64.8	50.8	76.2



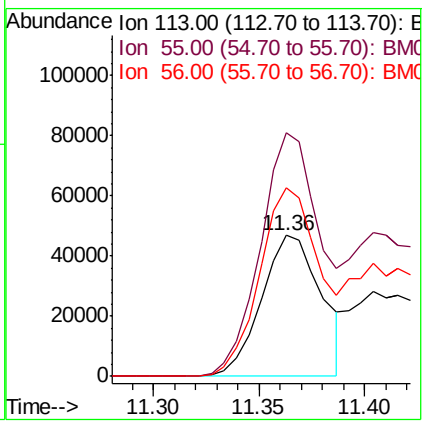


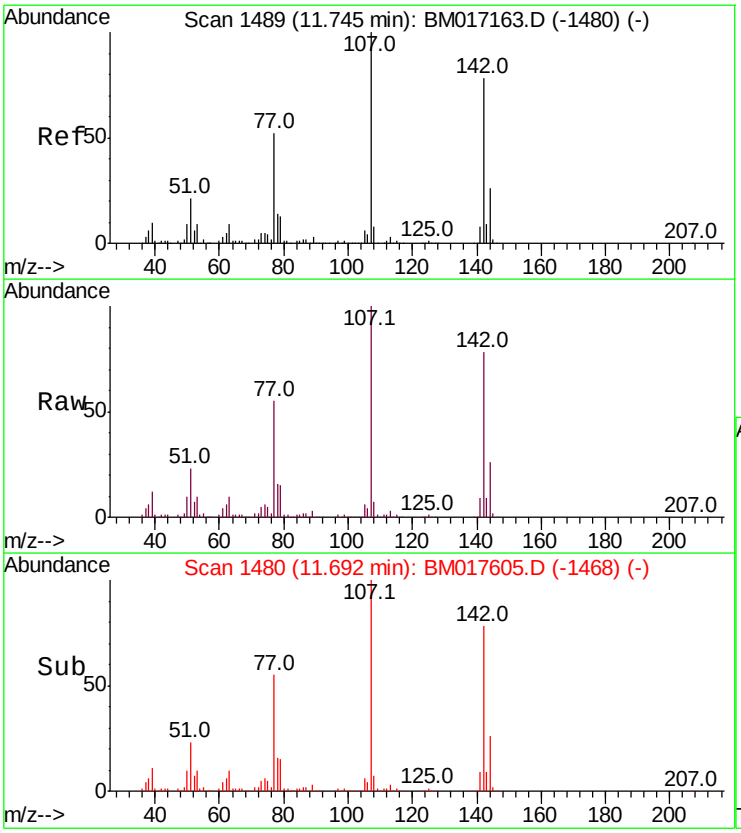
#35
Caprolactam
Concen: 20.284 ng
RT: 11.36 min Scan# 1424
Delta R.T. -0.04 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:113 Resp: 92048

Ion	Ratio	Lower	Upper
113	100		
55	172.9	147.0	187.0
56	133.6	104.5	144.5

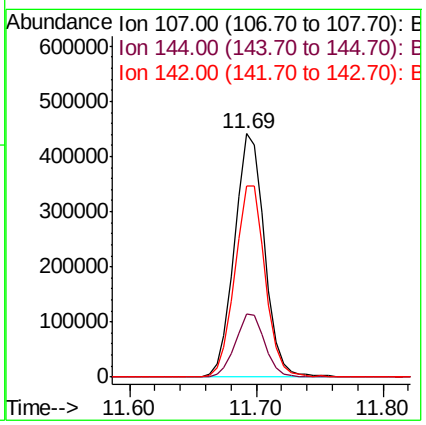


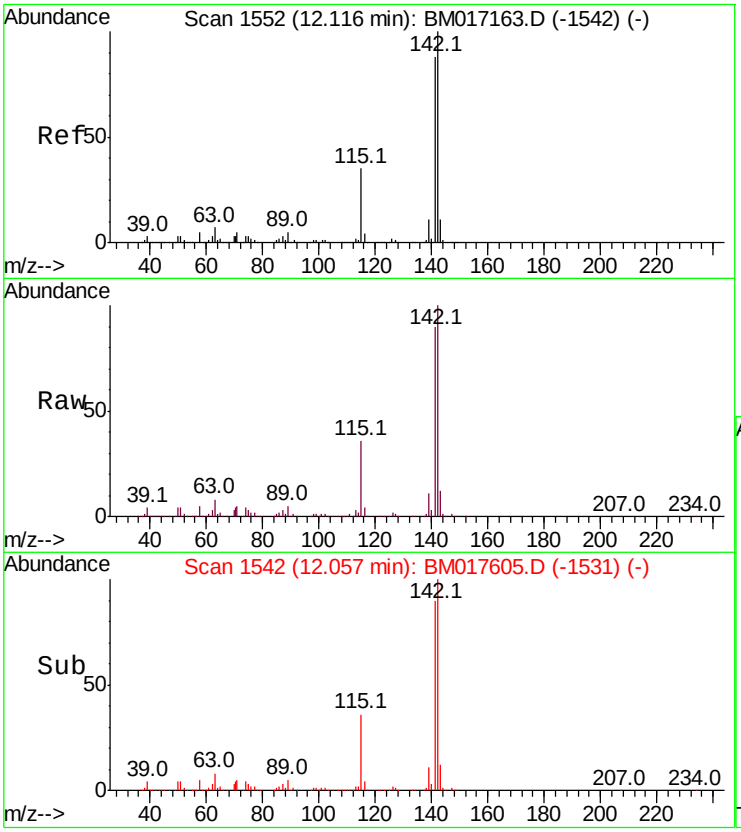


#36
4-Chloro-3-methylphenol
Concen: 51.419 ng
RT: 11.69 min Scan# 1480
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:107 Resp: 721721

Ion	Ratio	Lower	Upper
107	100		
144	25.7	21.6	32.4
142	78.4	66.0	99.0



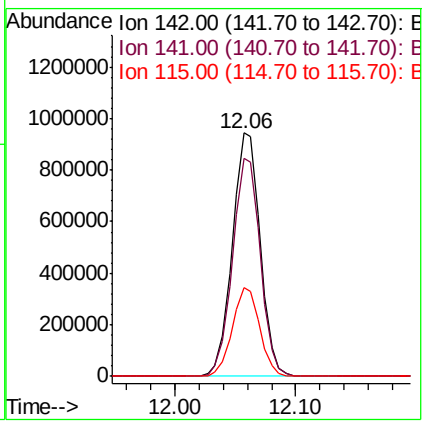


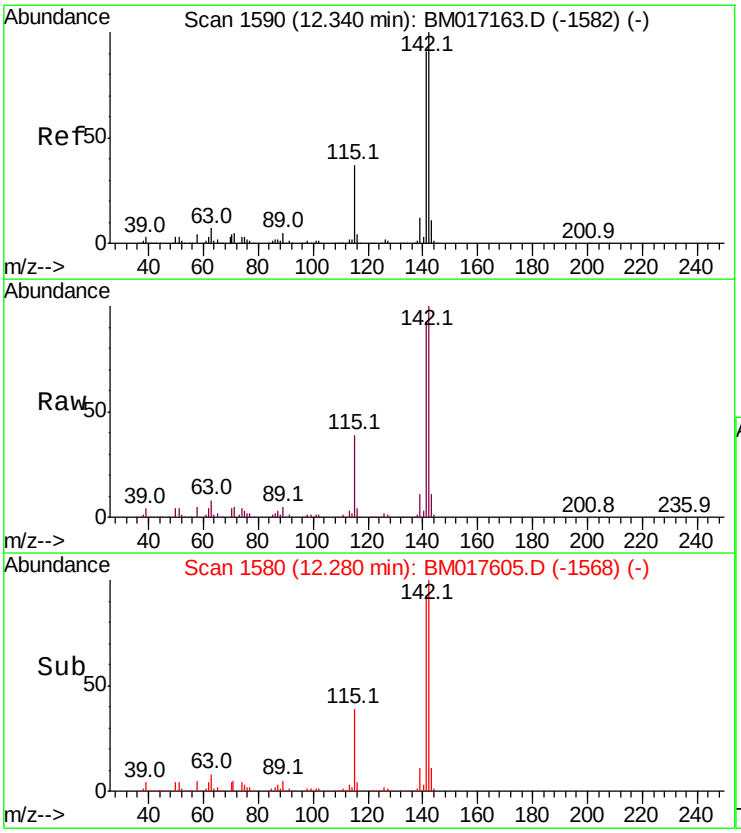
#37
2-Methylnaphthalene
Concen: 52.689 ng
RT: 12.06 min Scan# 1542
Delta R.T. -0.04 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:142 Resp: 1517833

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.9	106.3
115	36.4	26.4	39.6

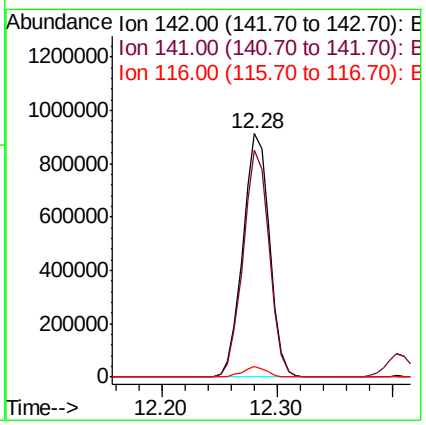


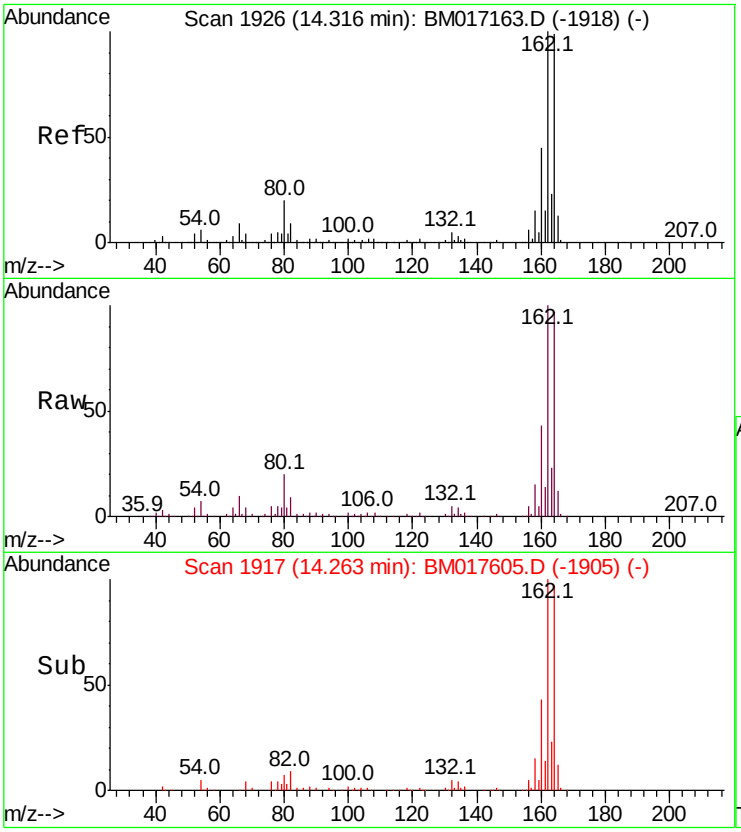


#38
1-Methylnaphthalene
Concen: 51.969 ng
RT: 12.28 min Scan# 1580
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:142 Resp: 1457101

Ion	Ratio	Lower	Upper
142	100		
141	93.5	73.8	110.6
116	4.1	2.9	4.3



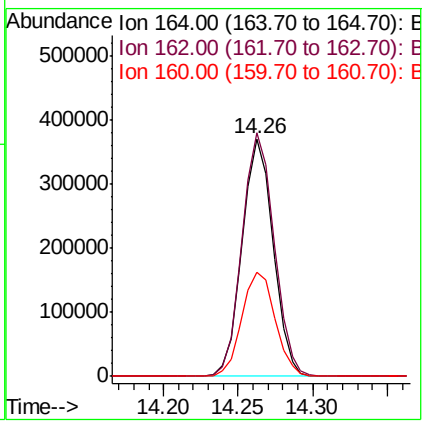


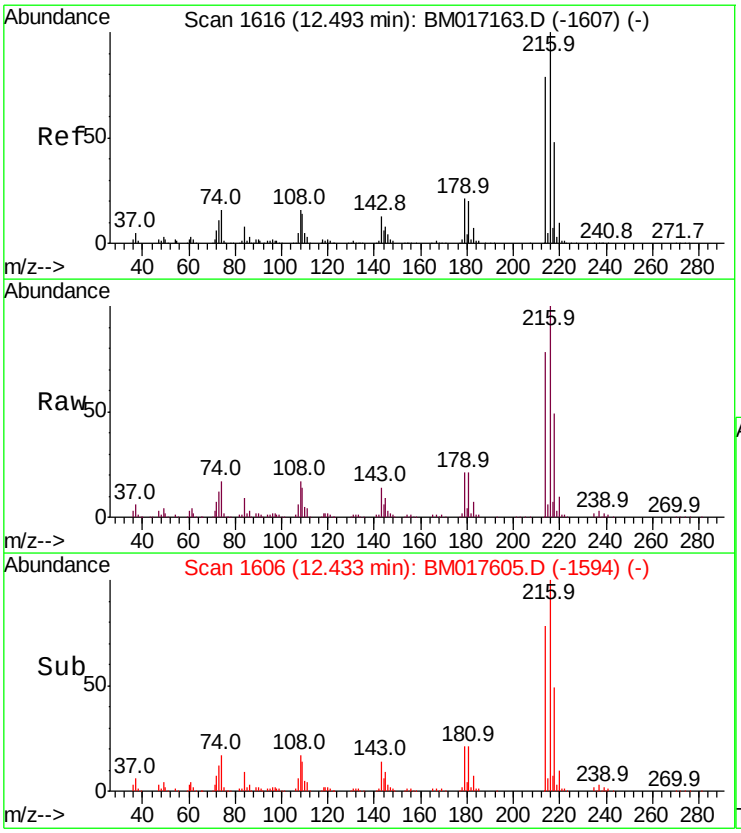
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1917
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:164 Resp: 533535

Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.1	123.1
160	44.0	40.2	60.2

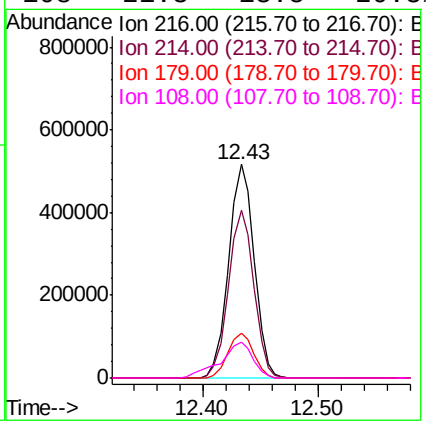


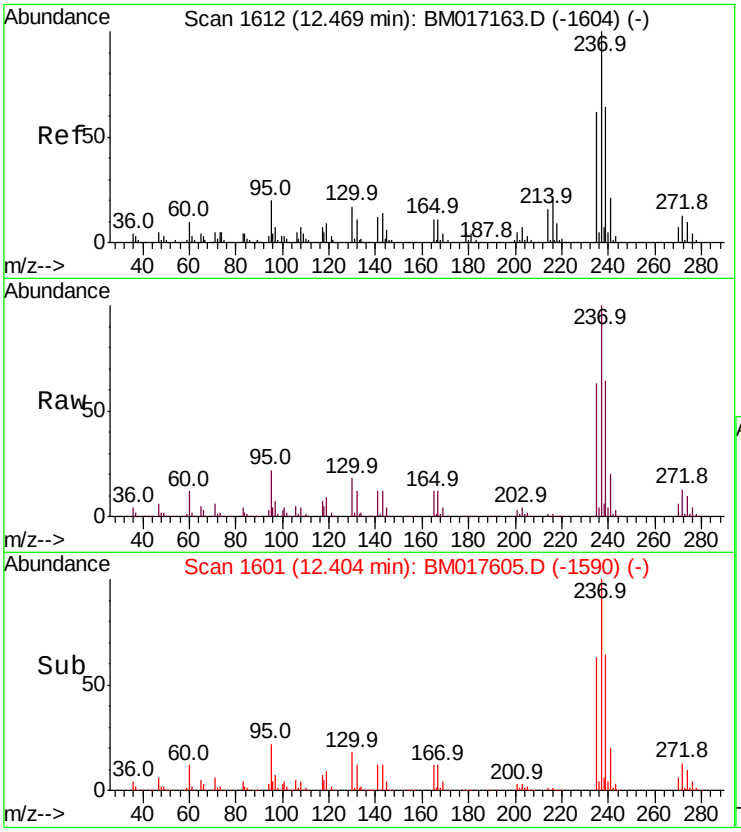


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.094 ng
RT: 12.43 min Scan# 1606
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:216 Resp: 790908

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.6	93.8
179	21.1	16.6	24.8
108	21.3	13.5	20.3#



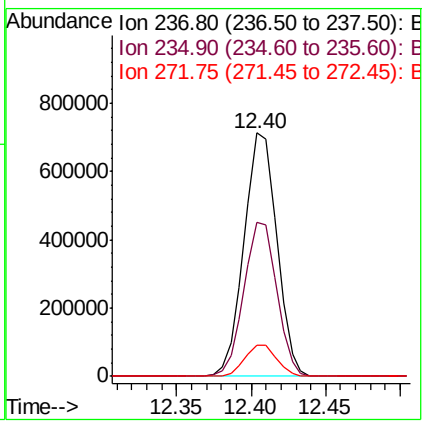


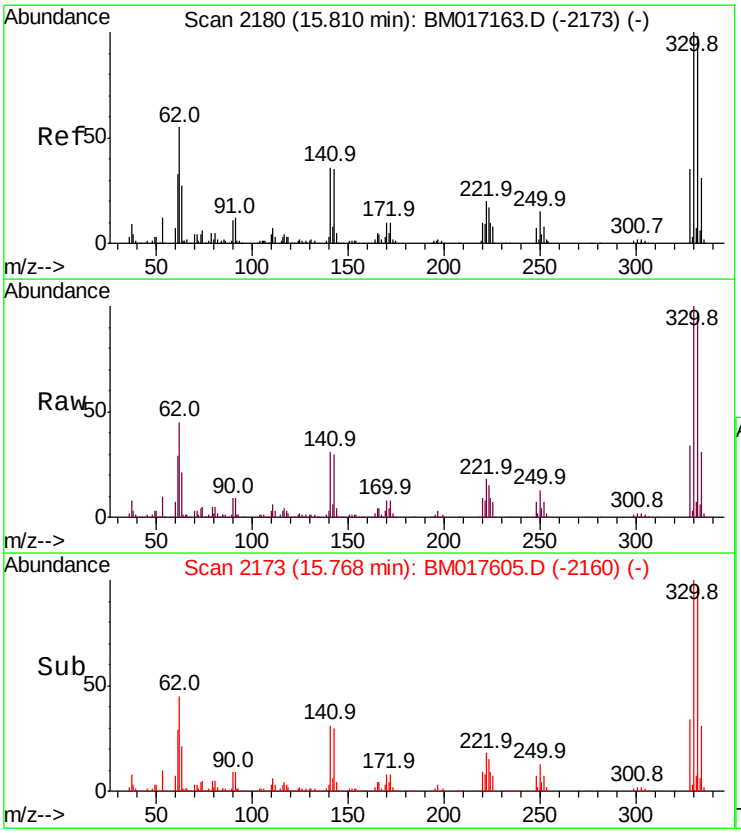
#41
Hexachlorocyclopentadiene
Concen: 119.199 ng
RT: 12.40 min Scan# 1601
Delta R.T. -0.04 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:237 Resp: 1082734

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.4	82.4
272	12.7	0.0	33.0

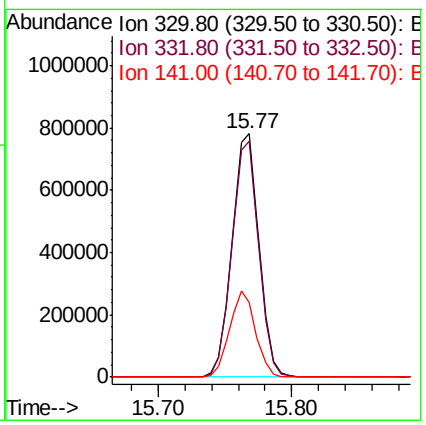


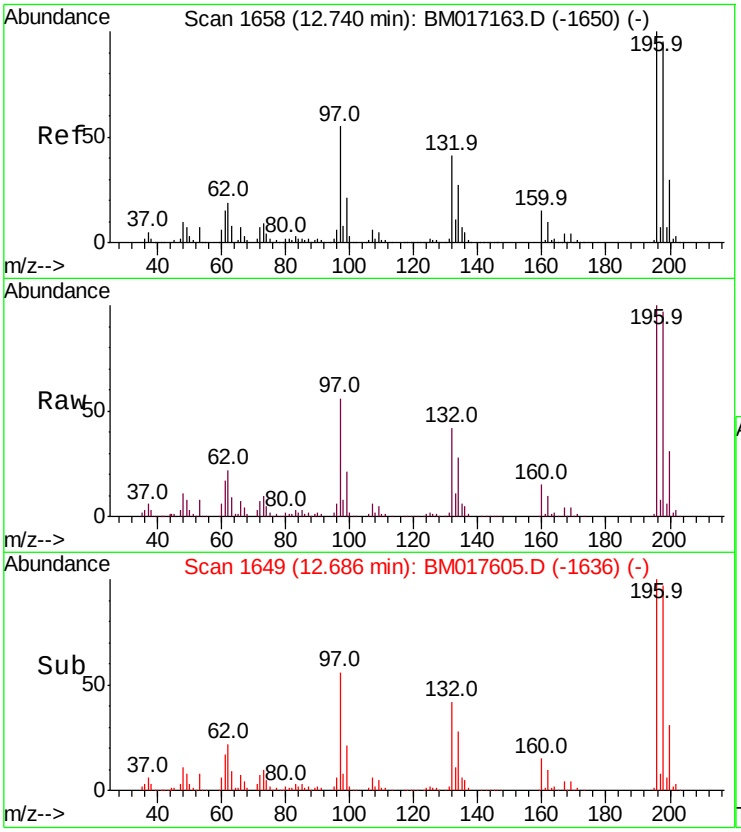


#42
2,4,6-Tribromophenol
Concen: 151.794 ng
RT: 15.77 min Scan# 2173
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:330 Resp: 1095239

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.3	115.9
141	34.4	27.4	41.0



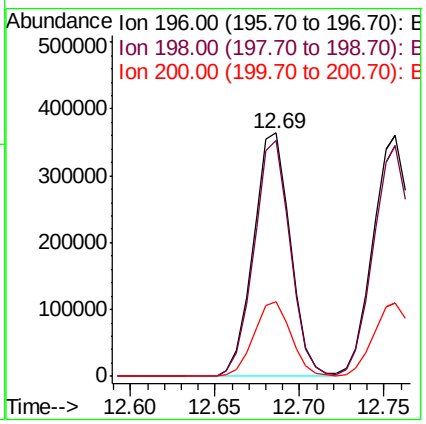


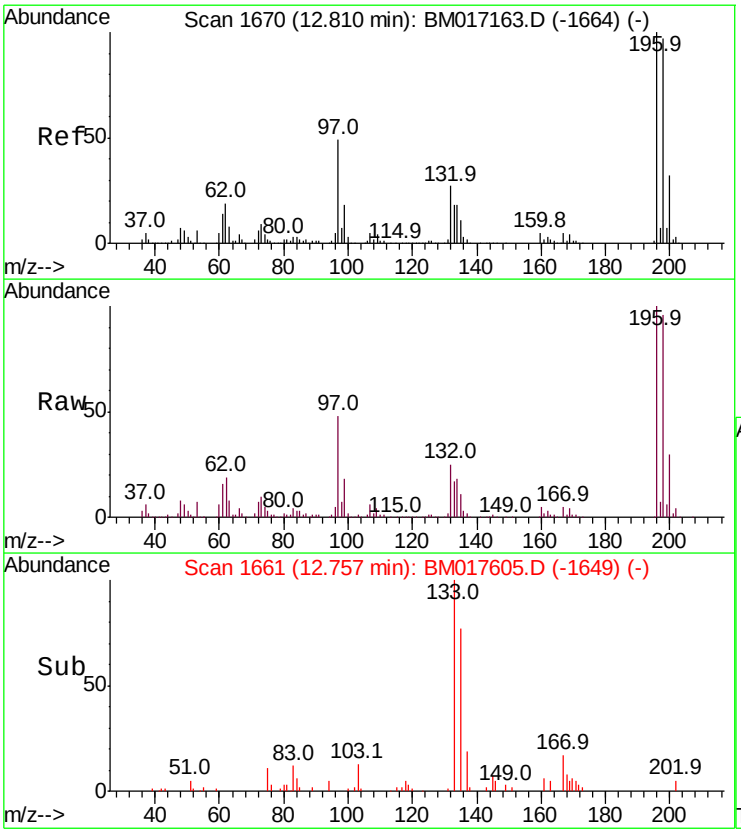
#43
2,4,6-Trichlorophenol
Concen: 50.773 ng
RT: 12.69 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:196 Resp: 553793

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.1	115.7
200	30.6	25.0	37.4

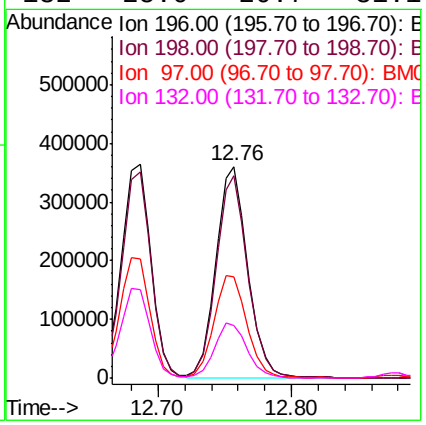


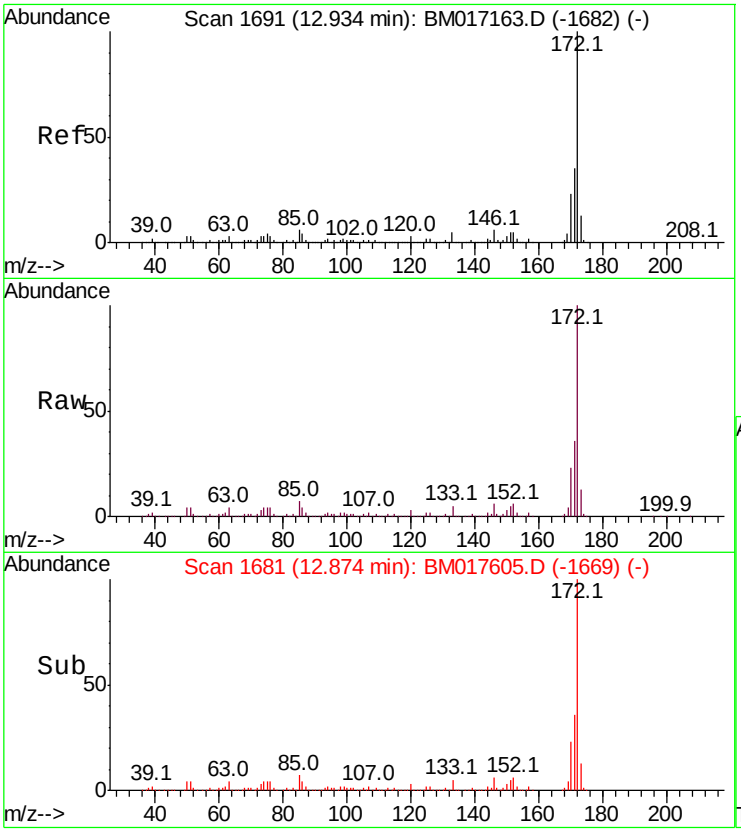


#44
2,4,5-Trichlorophenol
Concen: 51.105 ng
RT: 12.76 min Scan# 1661
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:196 Resp: 597735

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.6	115.0
97	48.1	35.5	53.3
132	25.0	20.7	31.1



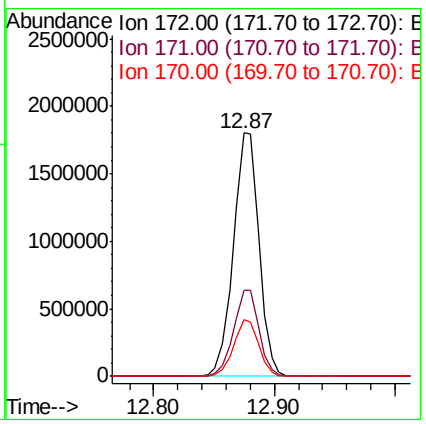


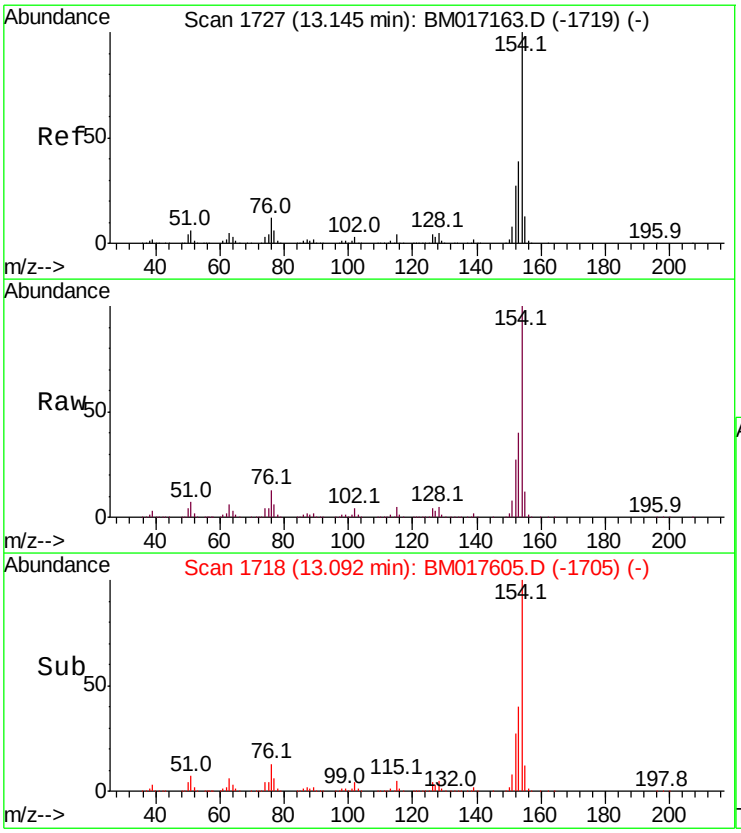
#45
2-Fluorobiphenyl
Concen: 66.362 ng
RT: 12.87 min Scan# 1681
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:172 Resp: 2661065

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.3	42.5
170	23.1	18.3	27.5

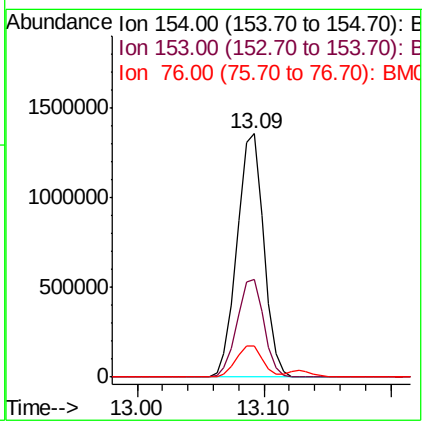


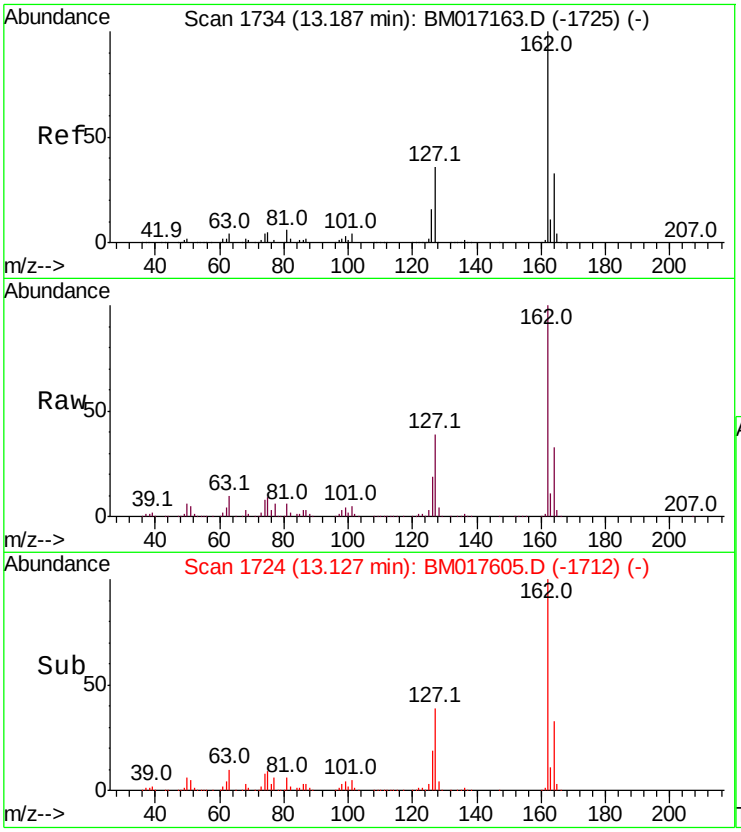


#46
1,1'-Biphenyl
Concen: 41.094 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:154 Resp: 1973015

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.5	60.5
76	12.9	0.0	31.8



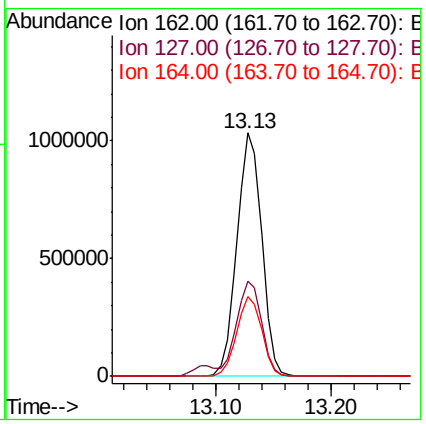


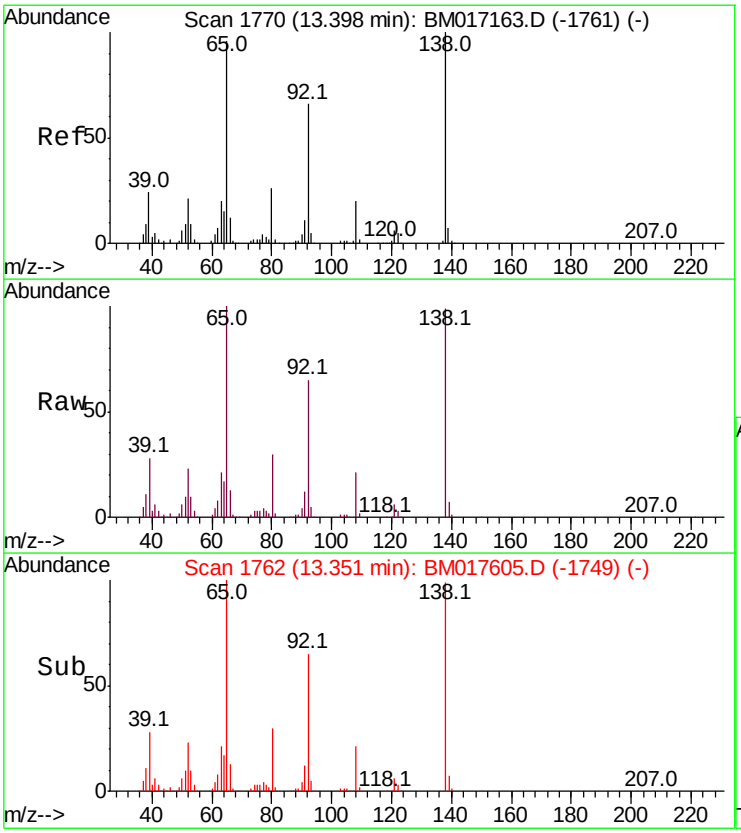
#47
2-Chloronaphthalene
Concen: 43.697 ng
RT: 13.13 min Scan# 1724
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:162 Resp: 1543436

Ion	Ratio	Lower	Upper
162	100		
127	39.2	31.0	46.4
164	32.6	26.6	39.8

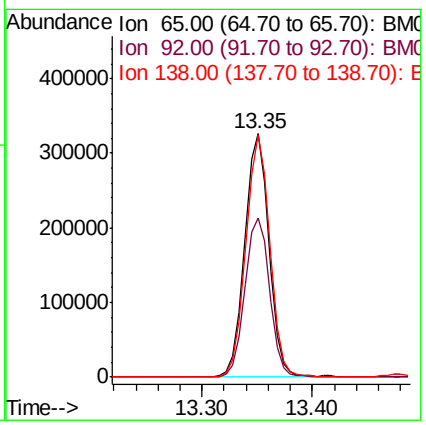


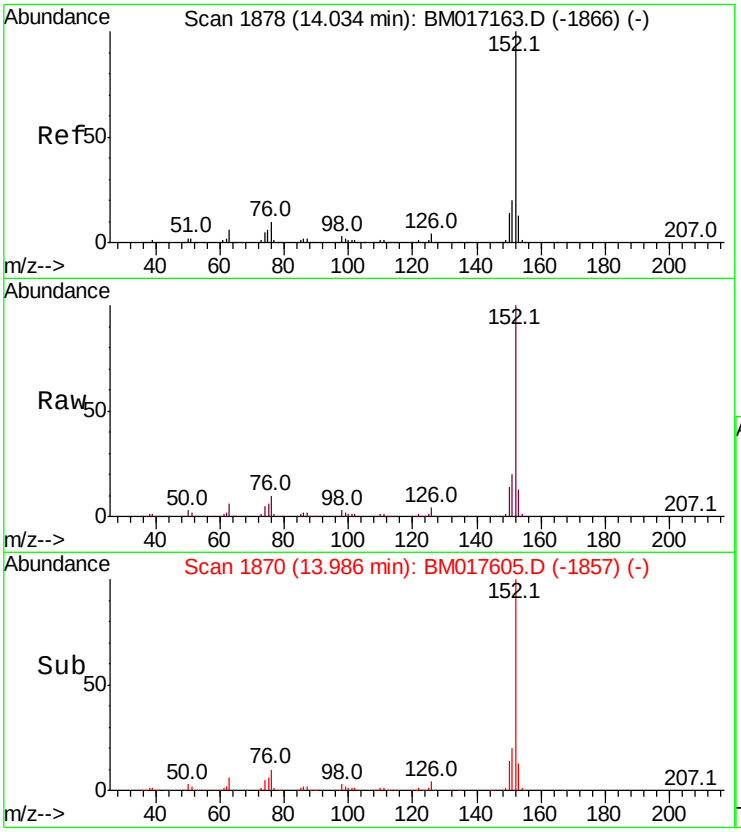


#48
2-Nitroaniline
Concen: 50.226 ng
RT: 13.35 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion: 65 Resp: 504187

Ion	Ratio	Lower	Upper
65	100		
92	65.5	54.9	82.3
138	99.5	83.7	125.5



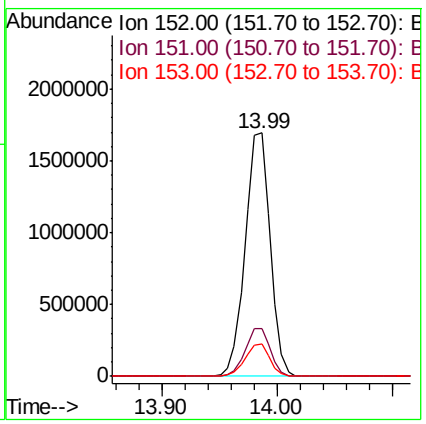


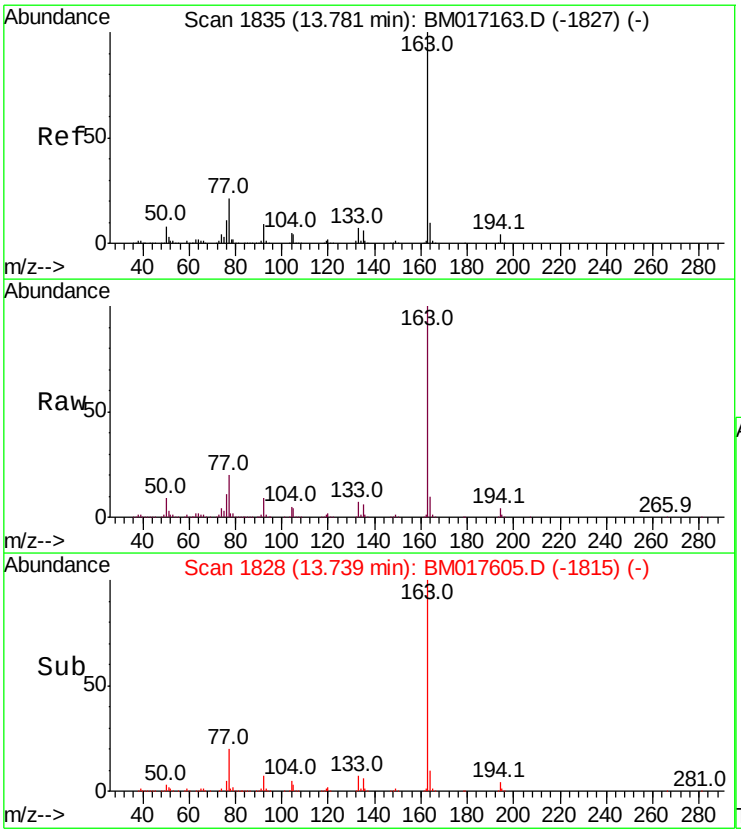
#49
Acenaphthylene
Concen: 49.987 ng
RT: 13.99 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:152 Resp: 2559270

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.0	24.0
153	13.2	10.4	15.6

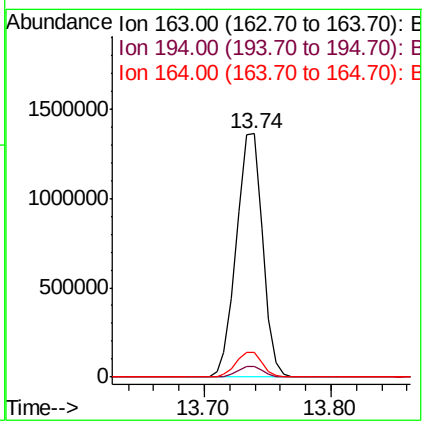


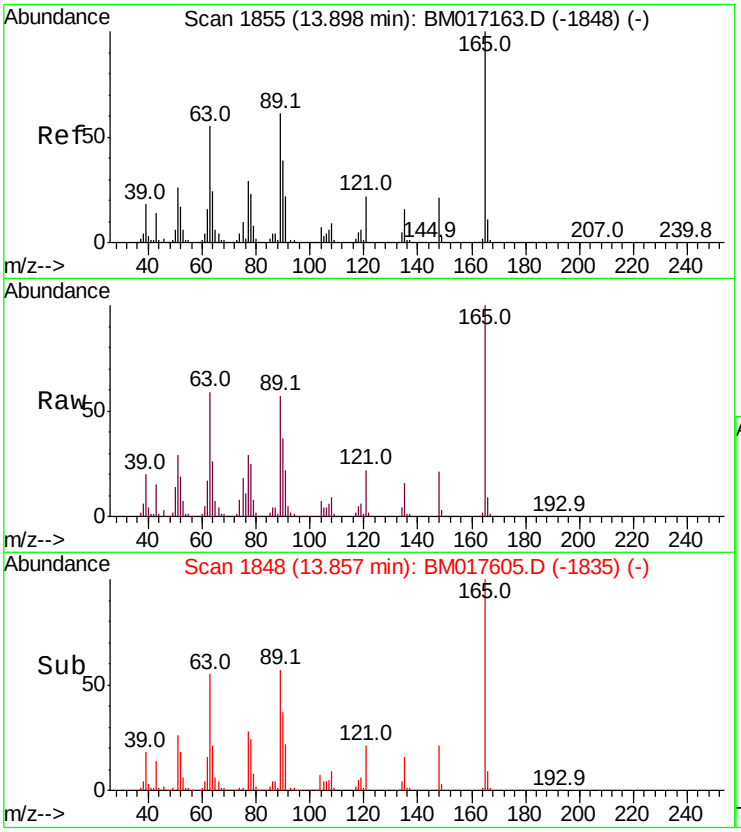


#50
Dimethylphthalate
Concen: 47.326 ng
RT: 13.74 min Scan# 1828
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:163 Resp: 1948076

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.0	7.8	11.8



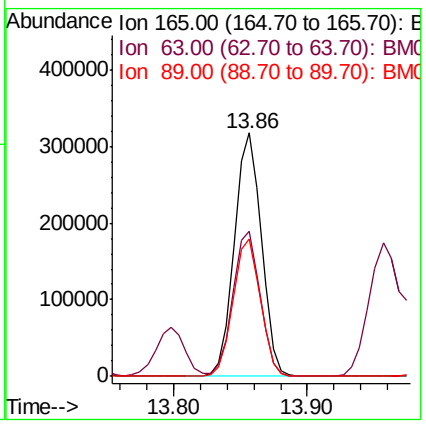


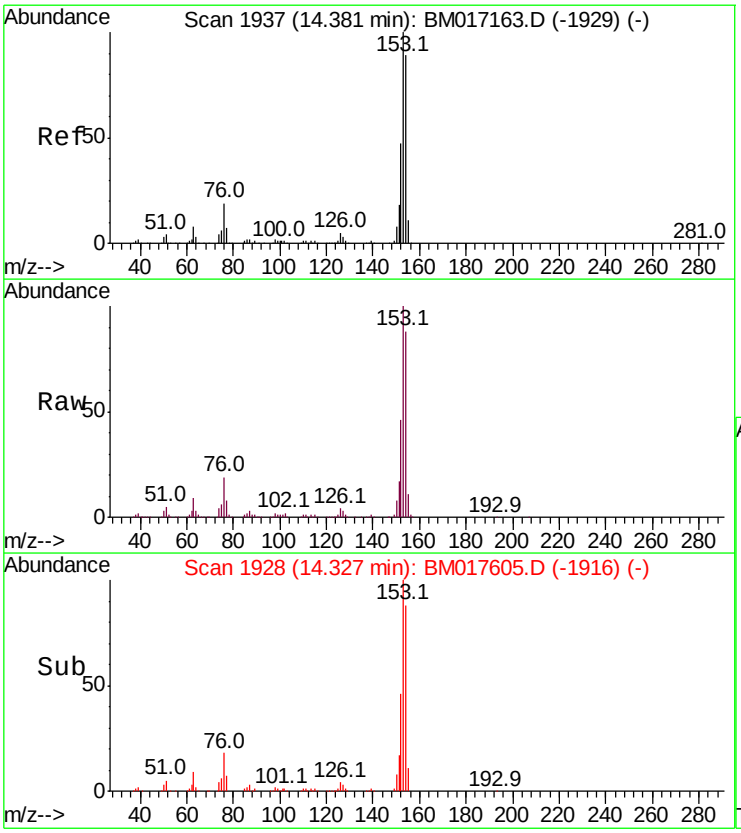
#51
2,6-Dinitrotoluene
Concen: 49.144 ng
RT: 13.86 min Scan# 1848
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:165 Resp: 445228

Ion	Ratio	Lower	Upper
165	100		
63	59.5	42.7	64.1
89	56.7	42.1	63.1

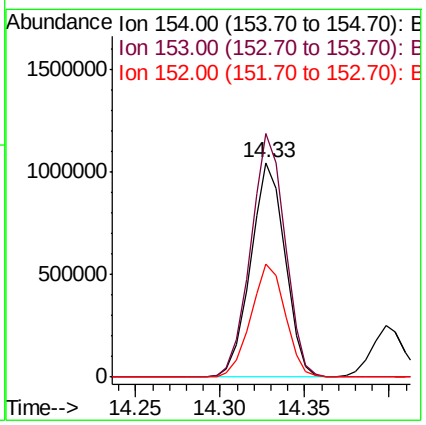


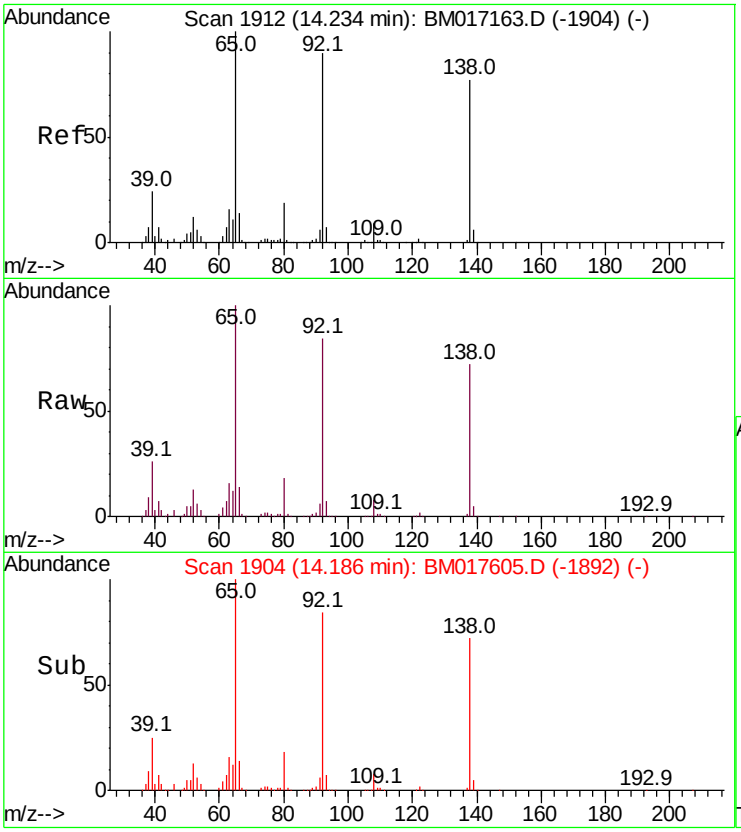


#52
Acenaphthene
Concen: 45.995 ng
RT: 14.33 min Scan# 1928
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:154 Resp: 1478570

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.2	135.2
152	52.5	44.2	66.4



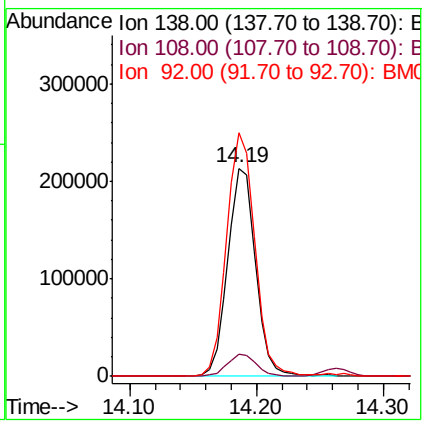


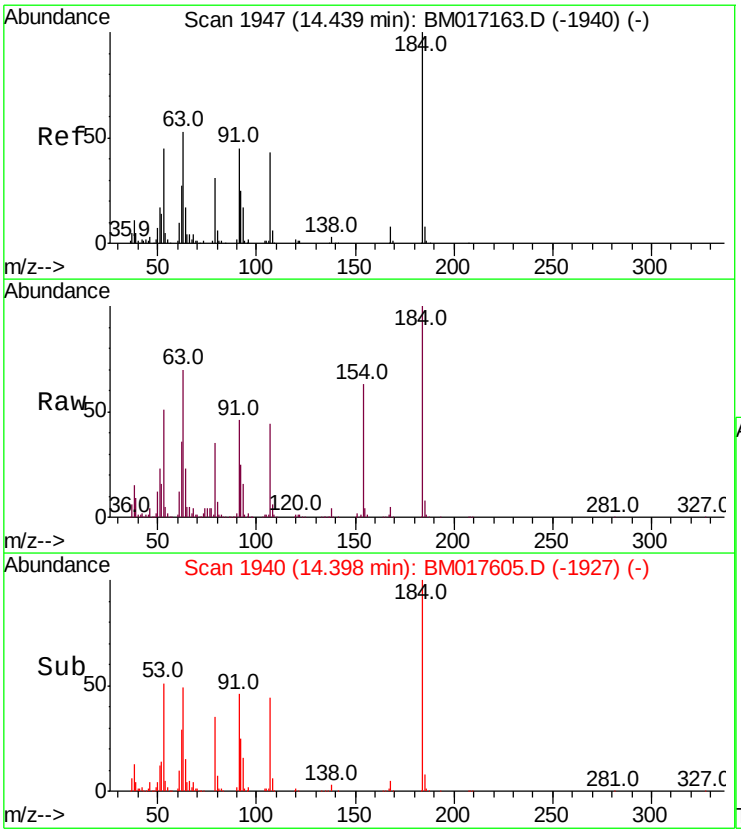
#53
3-Nitroaniline
Concen: 33.091 ng
RT: 14.19 min Scan# 1904
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:138 Resp: 324690

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.7	13.1
92	117.1	87.9	131.9

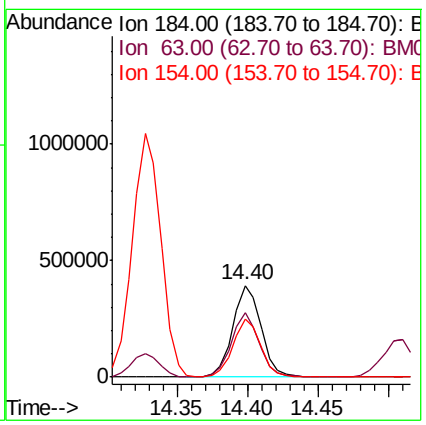


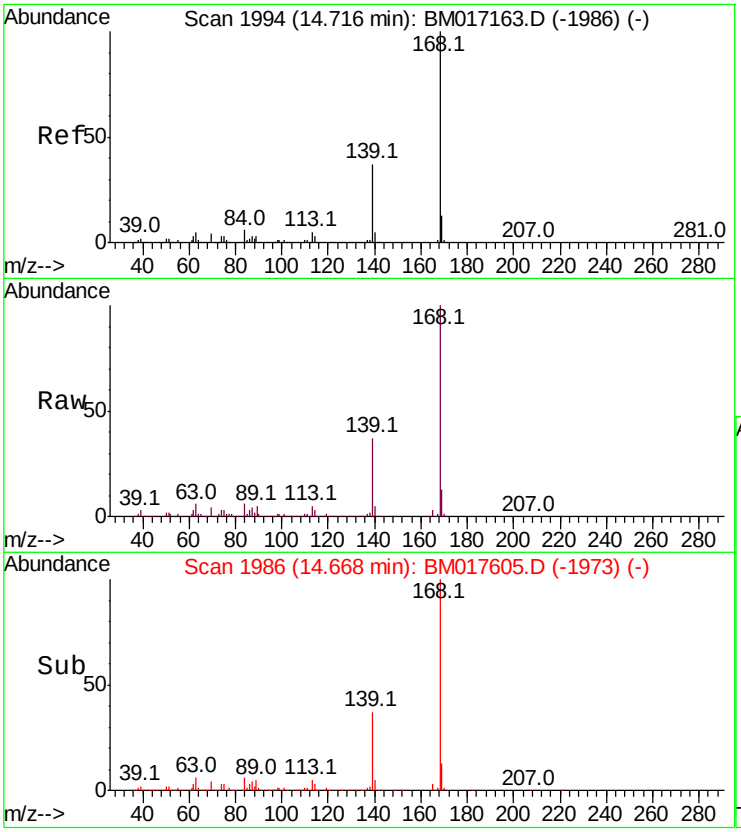


#54
2,4-Dinitrophenol
Concen: 100.971 ng
RT: 14.40 min Scan# 1940
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:184 Resp: 549428

Ion	Ratio	Lower	Upper
184	100		
63	69.9	51.2	76.8
154	63.3	47.8	71.8



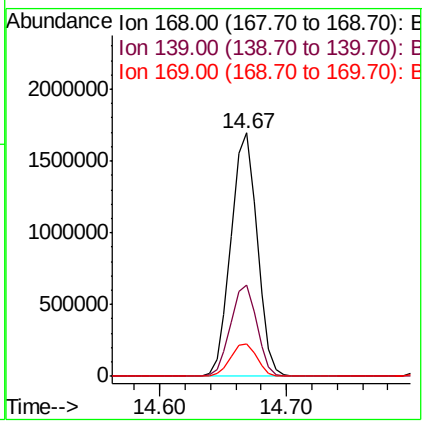


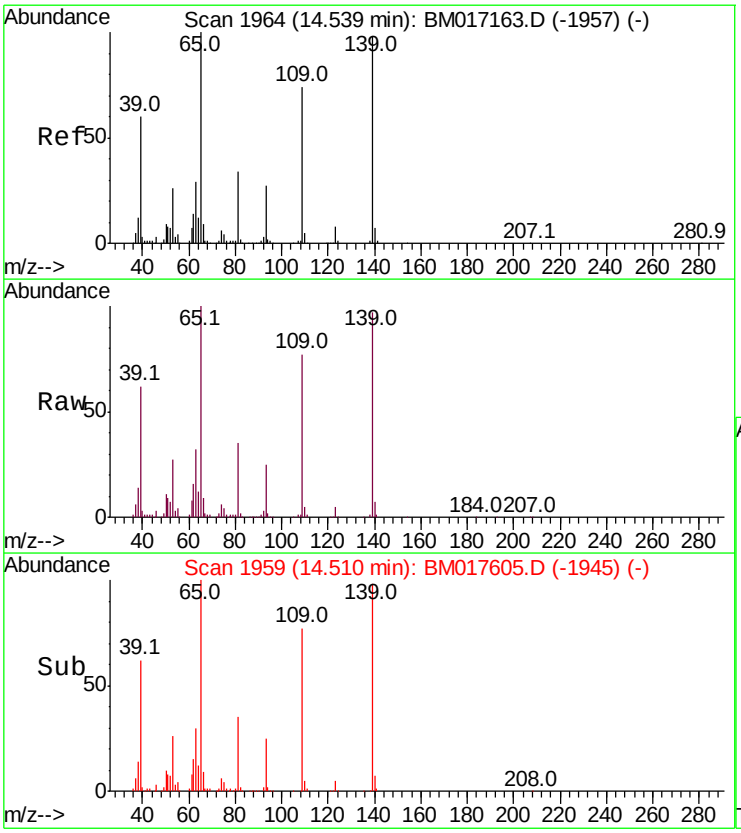
#55
Dibenzofuran
Concen: 45.144 ng
RT: 14.67 min Scan# 1986
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:168 Resp: 2413313

Ion	Ratio	Lower	Upper
168	100		
139	37.5	29.3	43.9
169	13.4	10.6	15.8

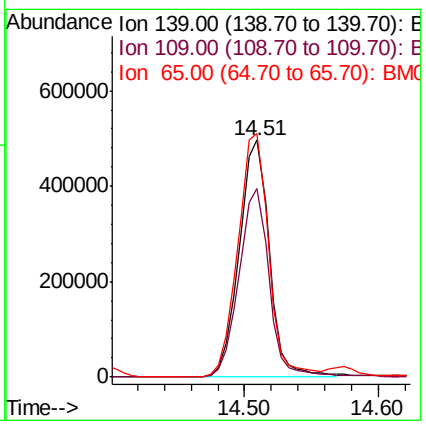


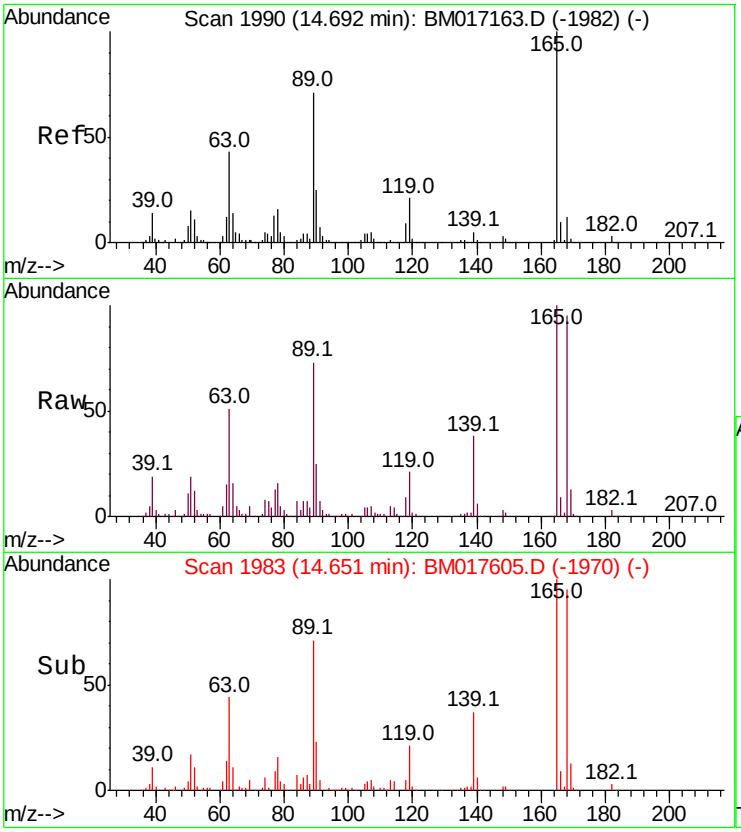


#56
4-Nitrophenol
Concen: 86.201 ng
RT: 14.51 min Scan# 1959
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:139 Resp: 774337

Ion	Ratio	Lower	Upper
139	100		
109	79.5	51.8	91.8
65	102.8	72.1	112.1



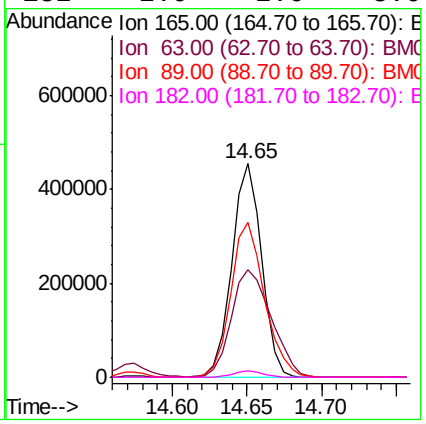


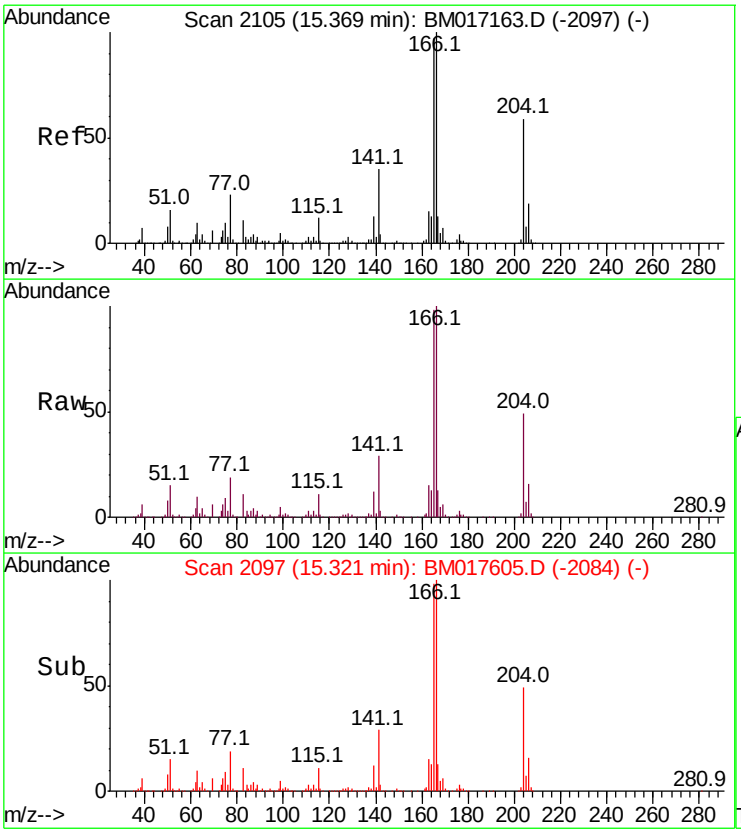
#57
2,4-Dinitrotoluene
Concen: 51.865 ng
RT: 14.65 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:165 Resp: 631538

Ion	Ratio	Lower	Upper
165	100		
63	50.6	33.8	50.8
89	72.6	53.1	79.7
182	2.9	2.0	3.0

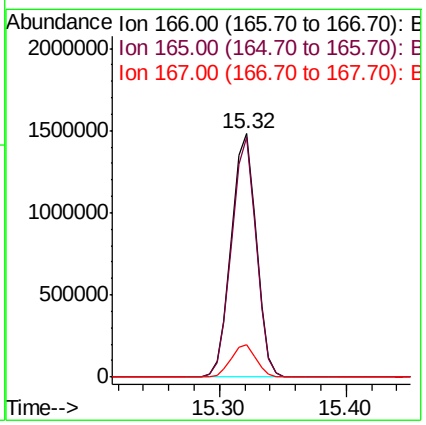


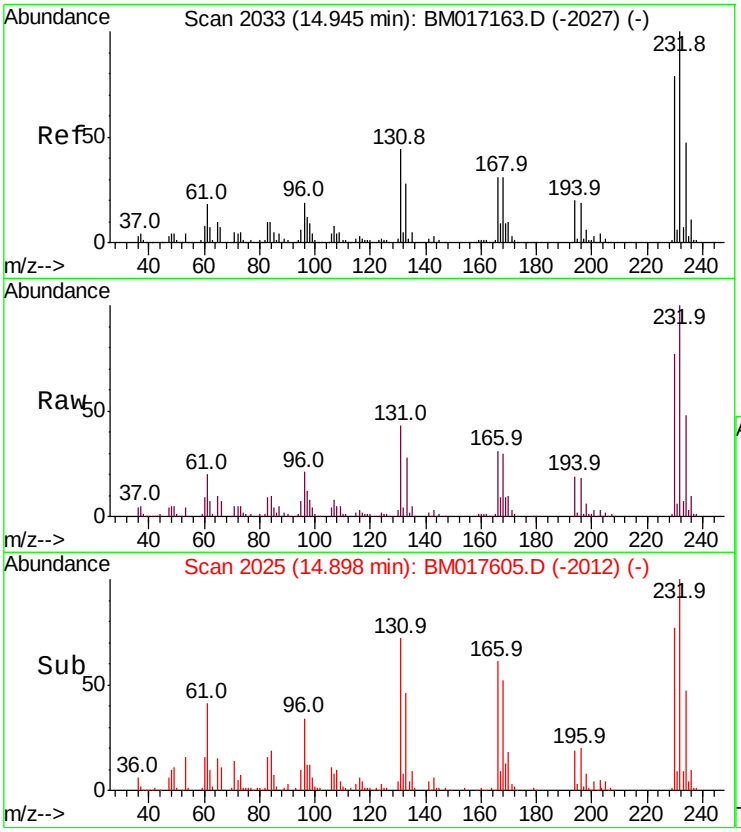


#58
Fluorene
Concen: 50.970 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:166 Resp: 2016791

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.1	117.1
167	13.2	10.6	16.0



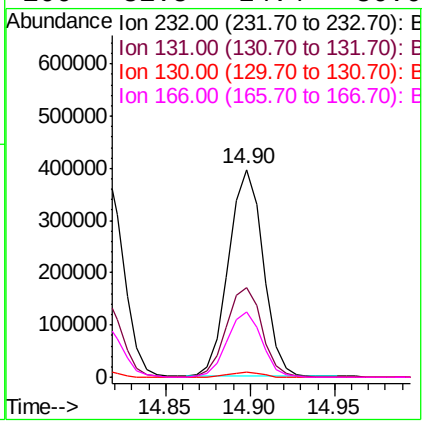


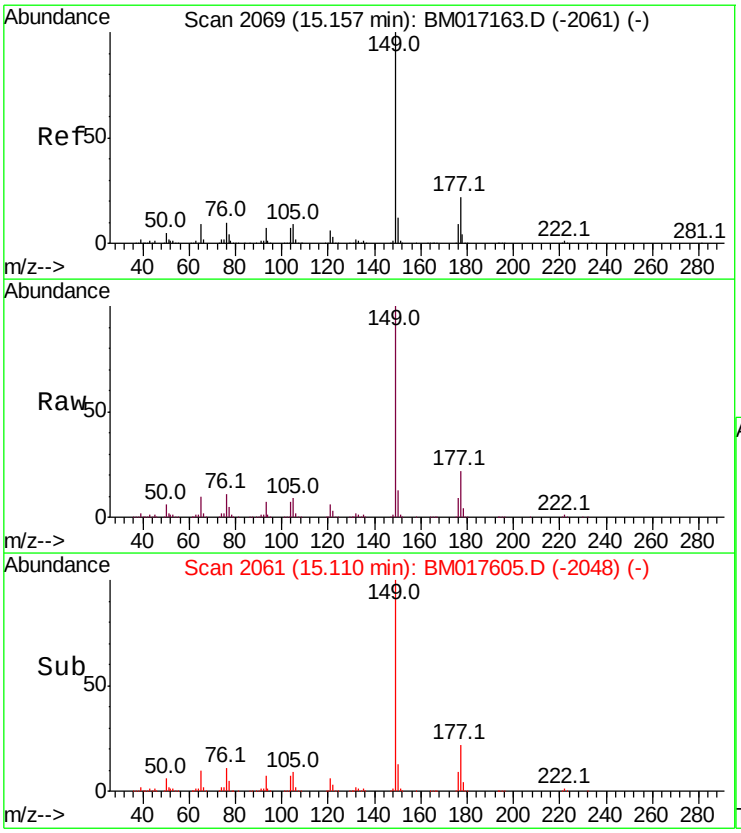
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.112 ng
RT: 14.90 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:232 Resp: 566254

Ion	Ratio	Lower	Upper
232	100		
131	44.0	33.1	49.7
130	2.5	1.7	2.5
166	31.5	24.4	36.6

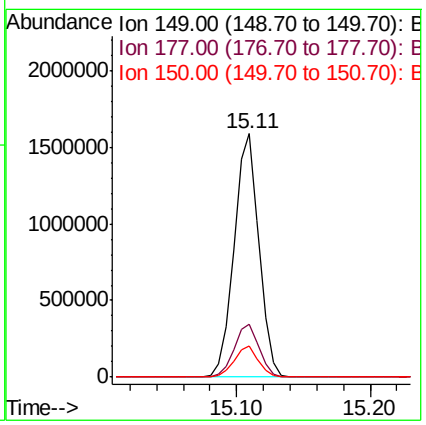


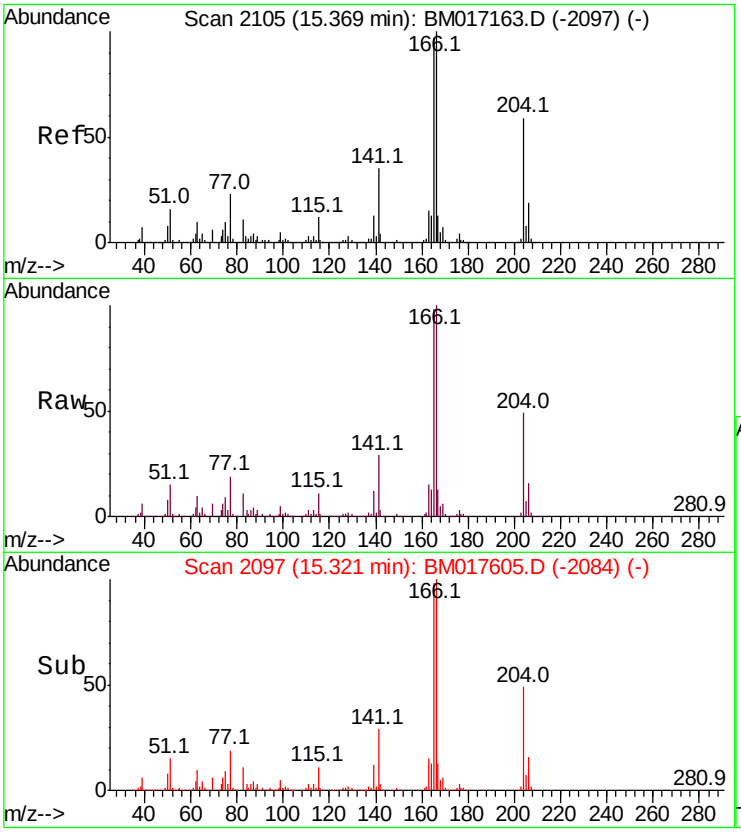


#60
Diethylphthalate
Concen: 50.216 ng
RT: 15.11 min Scan# 2061
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:149 Resp: 2049890

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.7	26.5
150	12.6	10.0	15.0



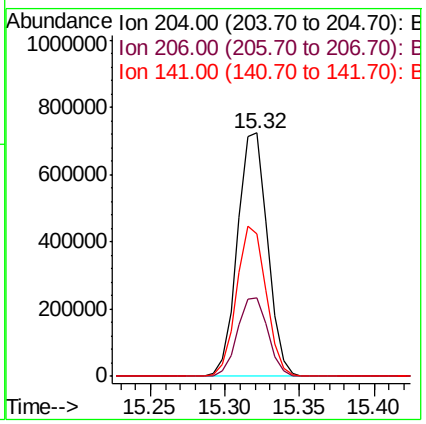


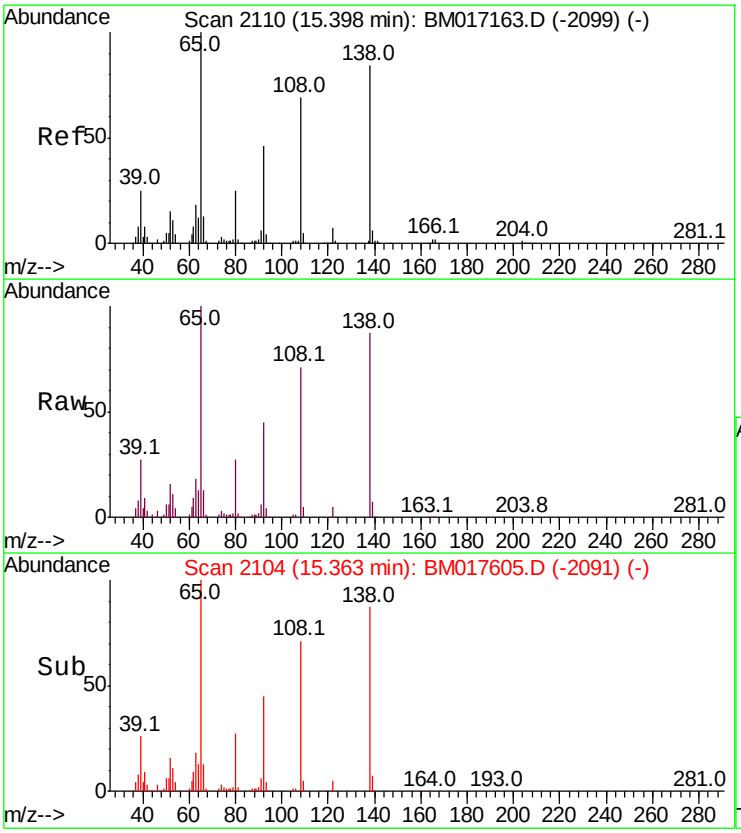
#61
4-Chlorophenyl-phenylether
Concen: 44.822 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:204 Resp: 1011088

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.1	39.1
141	58.3	45.4	68.2

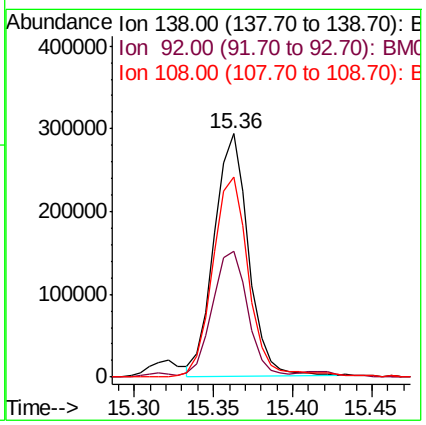


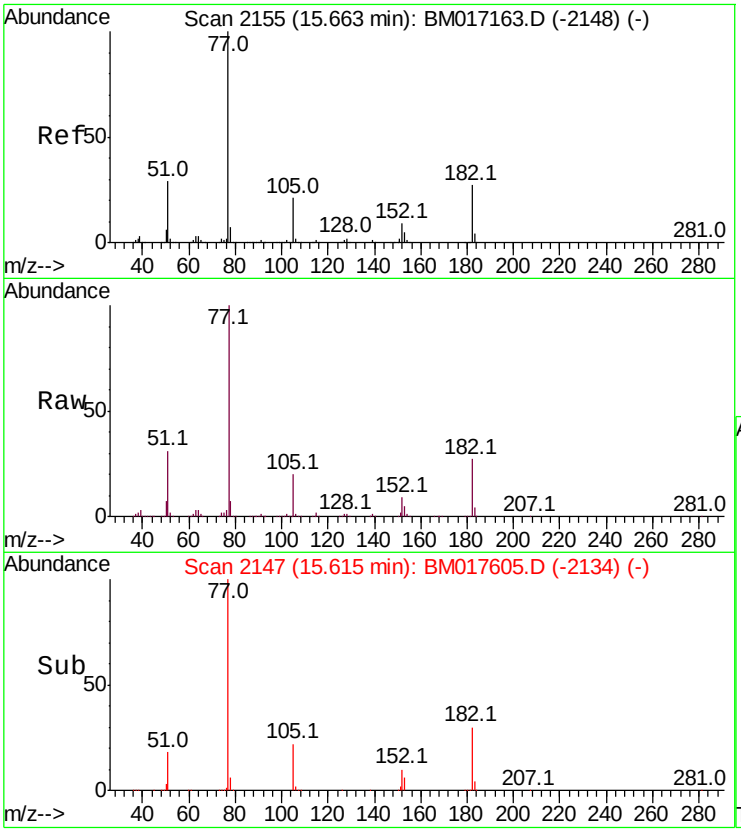


#62
4-Nitroaniline
Concen: 40.943 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:138 Resp: 439837

Ion	Ratio	Lower	Upper
138	100		
92	51.8	31.2	71.2
108	82.2	55.5	95.5



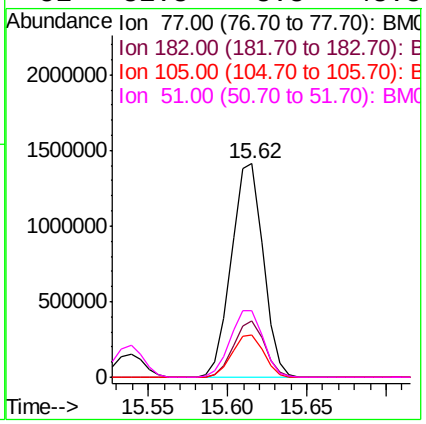


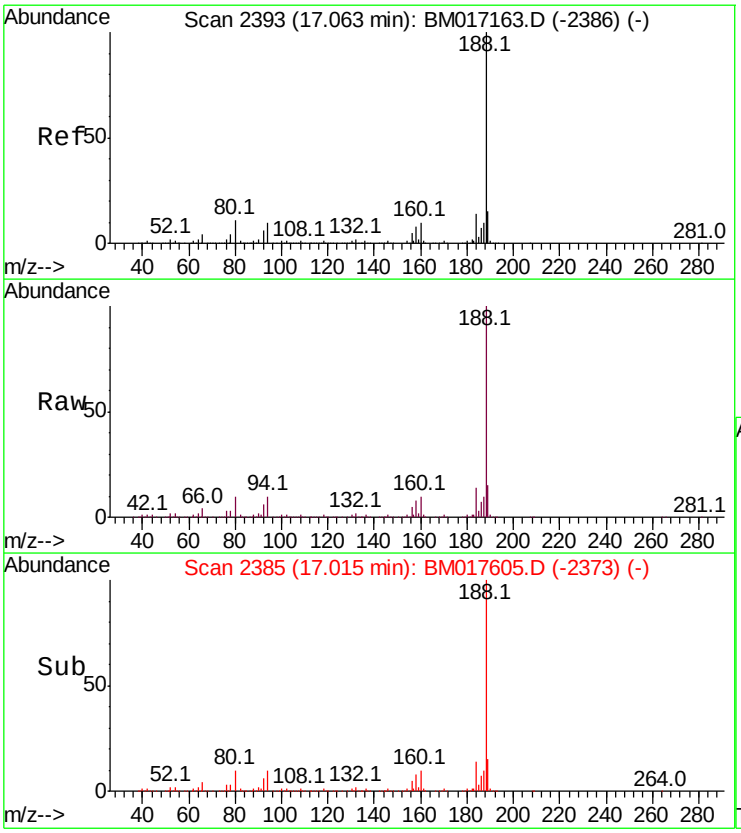
#63
Azobenzene
Concen: 49.663 ng
RT: 15.62 min Scan# 2147
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion: 77 Resp: 1970506

Ion	Ratio	Lower	Upper
77	100		
182	26.5	8.3	48.3
105	19.7	1.5	41.5
51	31.3	8.8	48.8

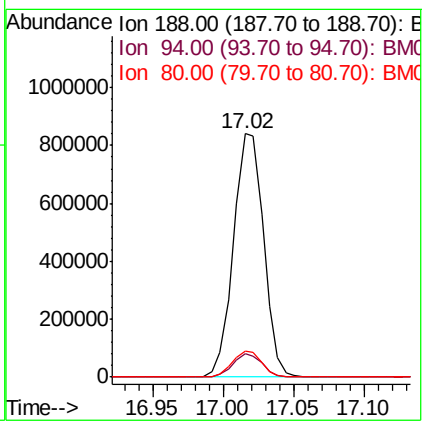


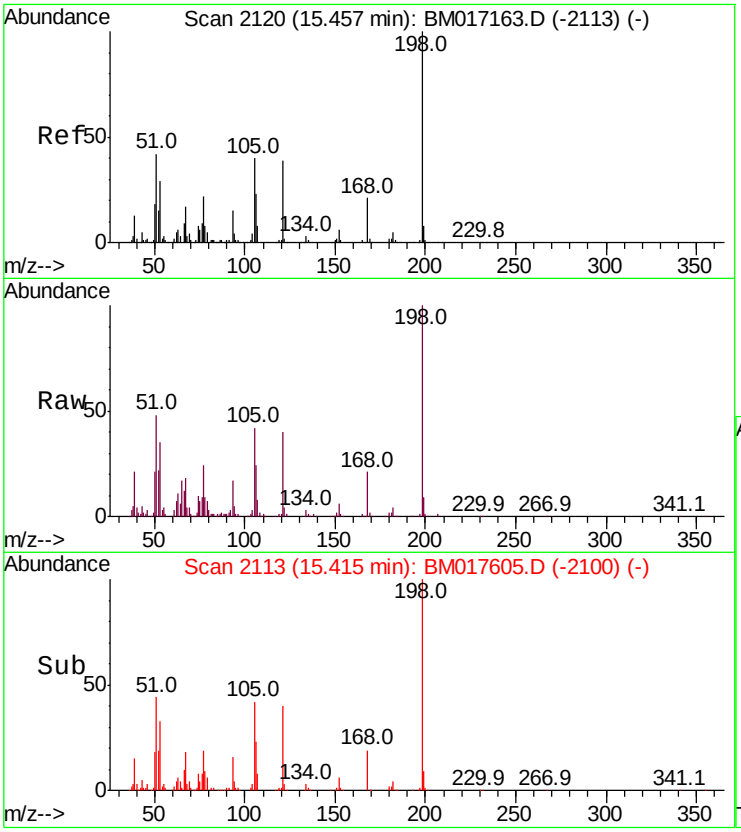


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.02 min Scan# 2385
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:188 Resp: 1252125

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.0	10.4
80	10.5	7.7	11.5



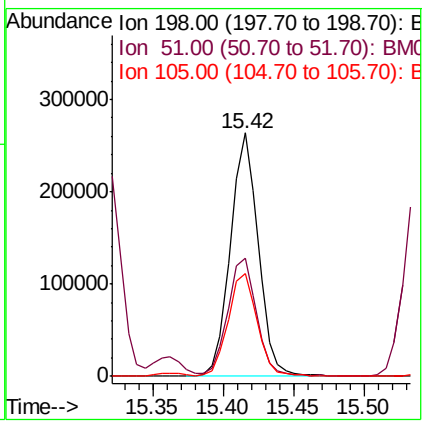


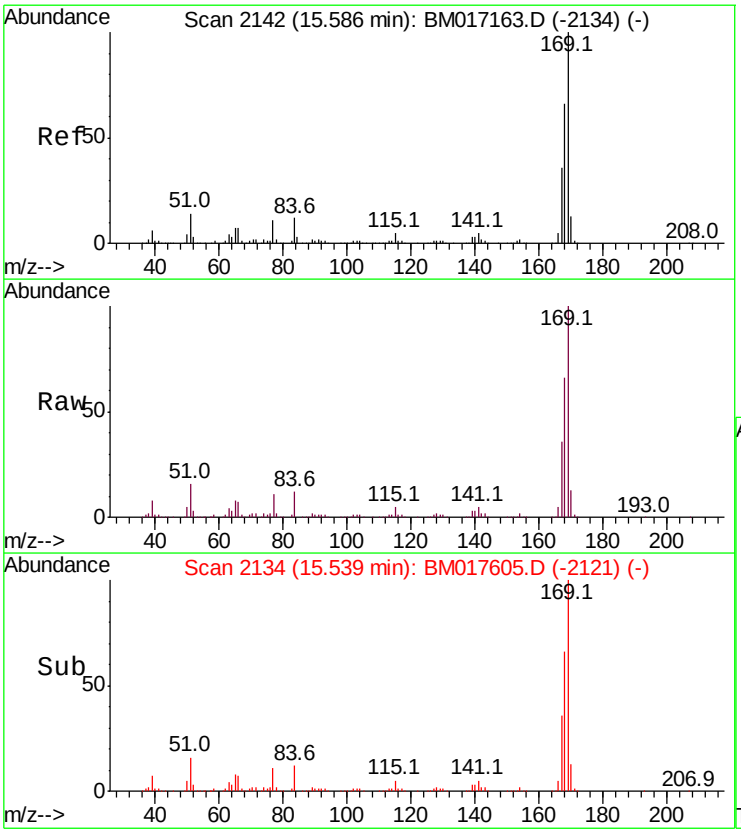
#65
4,6-Dinitro-2-methylphenol
Concen: 45.545 ng
RT: 15.42 min Scan# 2113
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:198 Resp: 362838

Ion	Ratio	Lower	Upper
198	100		
51	48.4	20.3	60.3
105	42.1	21.9	61.9

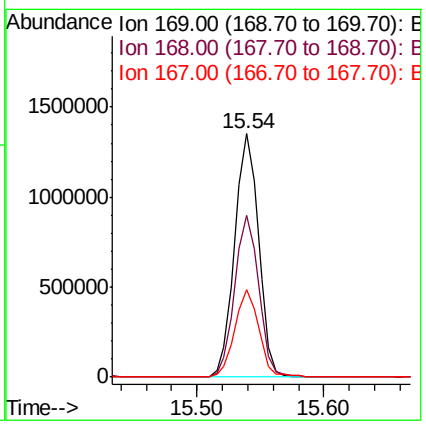


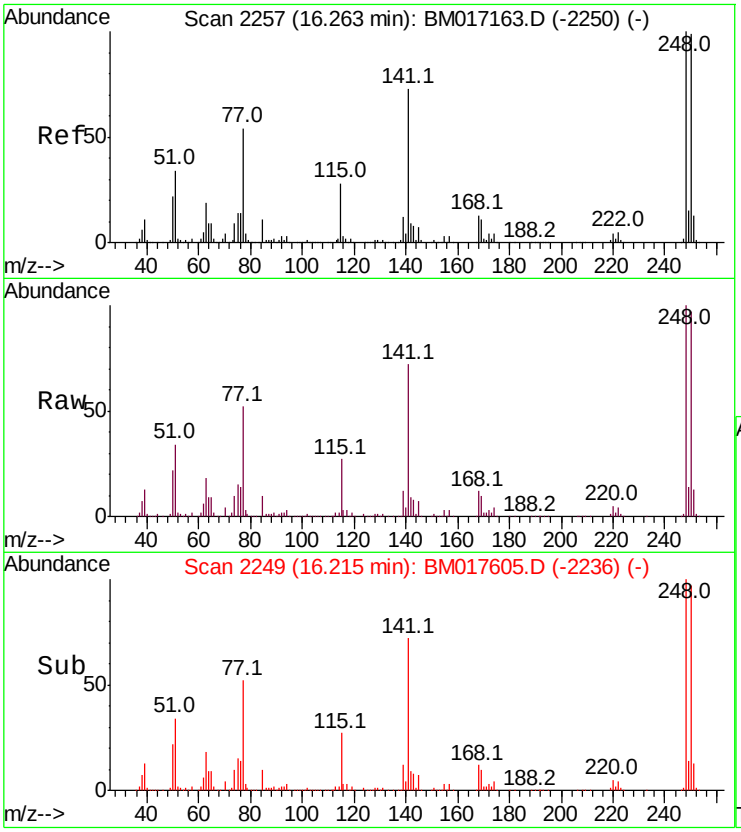


#66
n-Nitrosodiphenylamine
Concen: 46.402 ng
RT: 15.54 min Scan# 2134
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:169 Resp: 1757851

Ion	Ratio	Lower	Upper
169	100		
168	66.4	52.2	78.4
167	35.8	28.4	42.6



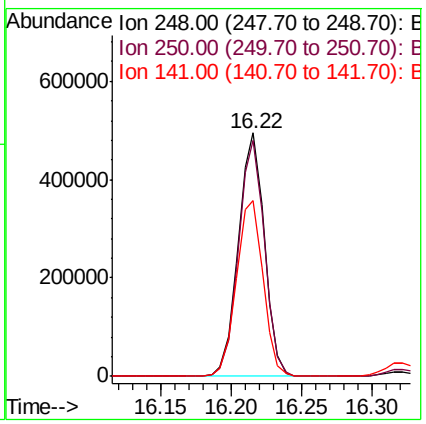


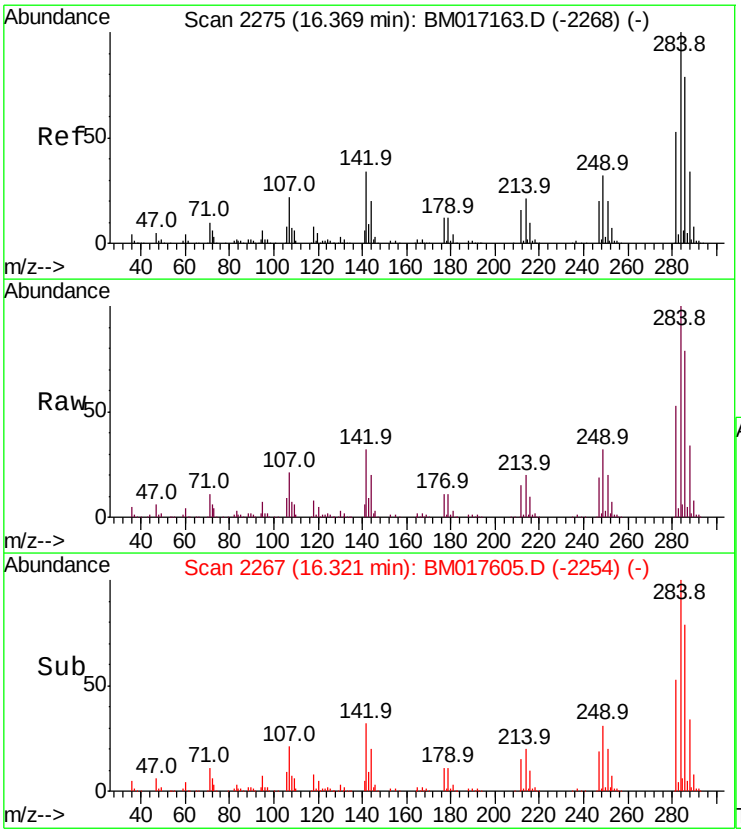
#67
4-Bromophenyl-phenylether
Concen: 46.232 ng
RT: 16.22 min Scan# 2249
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:248 Resp: 635613

Ion	Ratio	Lower	Upper
248	100		
250	97.0	75.1	112.7
141	72.3	55.6	83.4

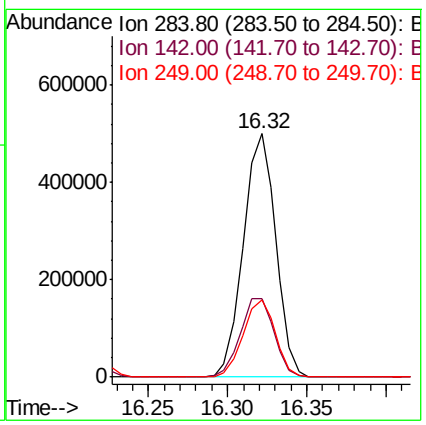


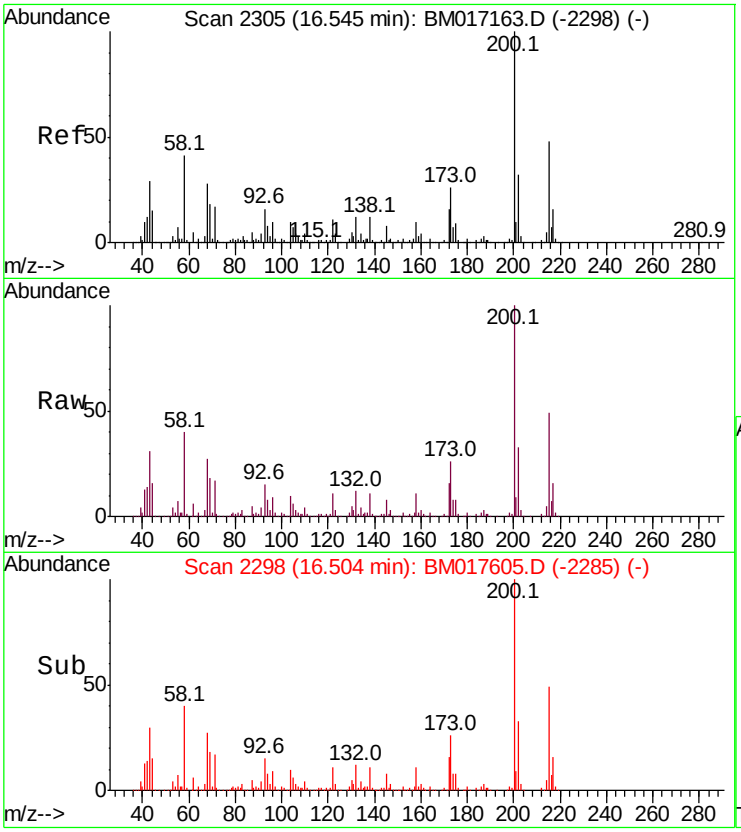


#68
Hexachlorobenzene
Concen: 44.549 ng
RT: 16.32 min Scan# 2267
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:284 Resp: 711453

Ion	Ratio	Lower	Upper
284	100		
142	32.5	25.0	37.6
249	31.5	25.5	38.3



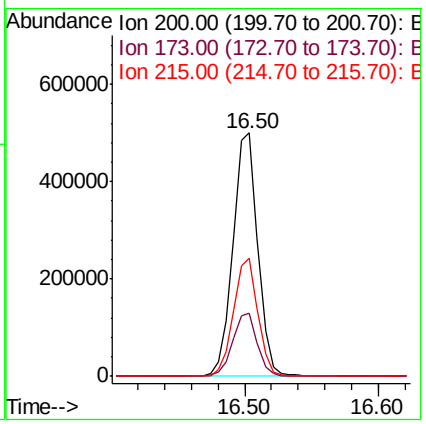


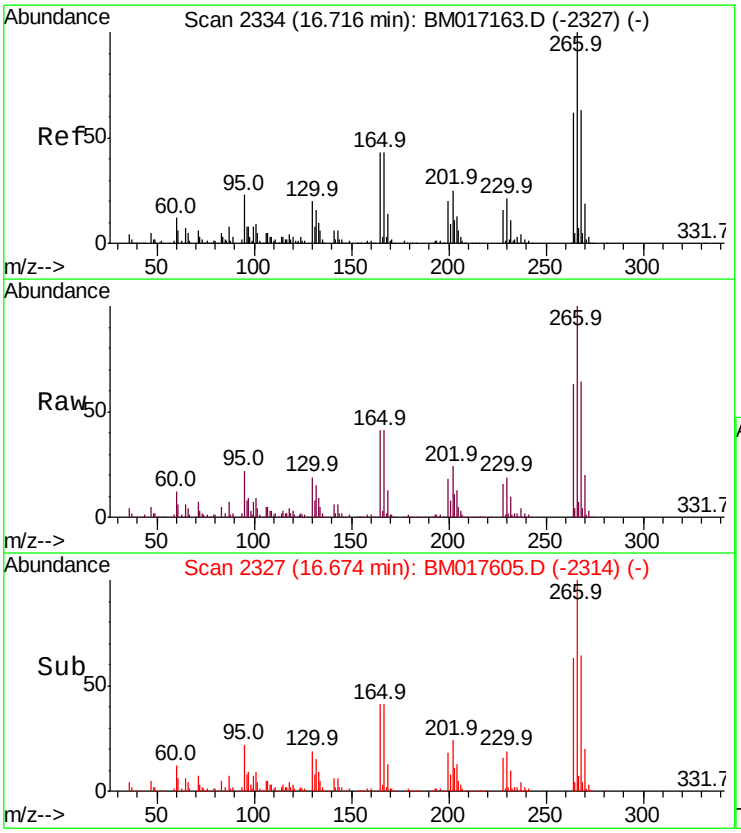
#69
Atrazine
Concen: 47.806 ng
RT: 16.50 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:200 Resp: 648180

Ion	Ratio	Lower	Upper
200	100		
173	25.8	7.0	47.0
215	48.7	27.3	67.3

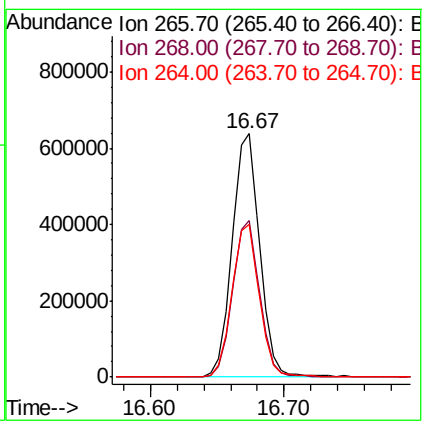


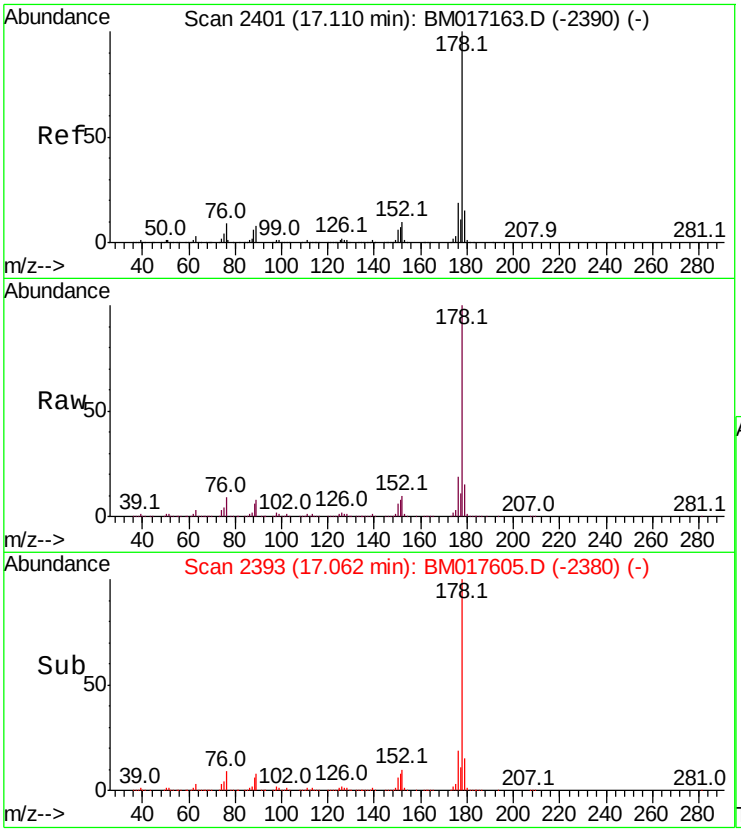


#70
Pentachlorophenol
Concen: 83.524 ng
RT: 16.67 min Scan# 2327
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:266 Resp: 913760

Ion	Ratio	Lower	Upper
266	100		
268	64.2	50.7	76.1
264	62.7	50.4	75.6



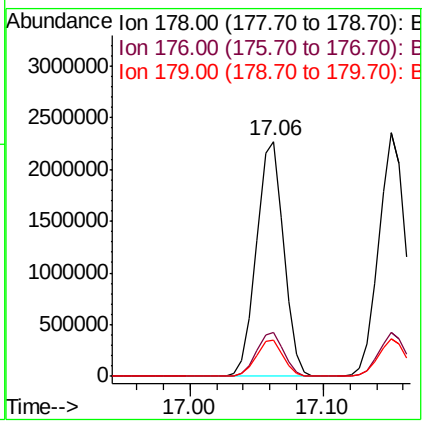


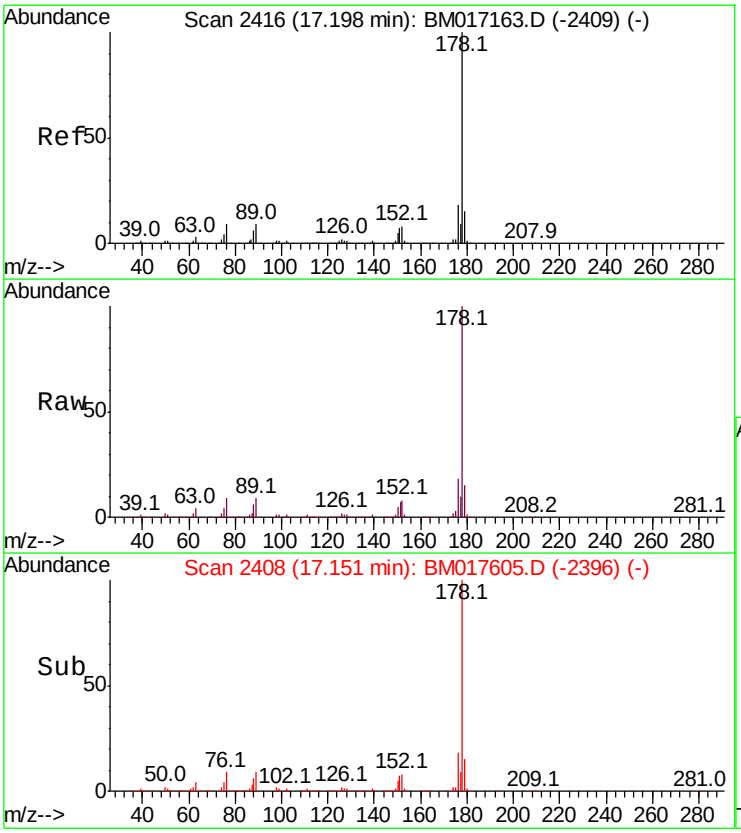
#71
Phenanthrene
Concen: 47.156 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:178 Resp: 3185656

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.3	12.3	18.5

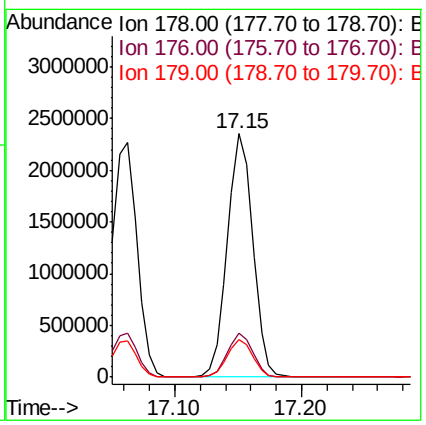


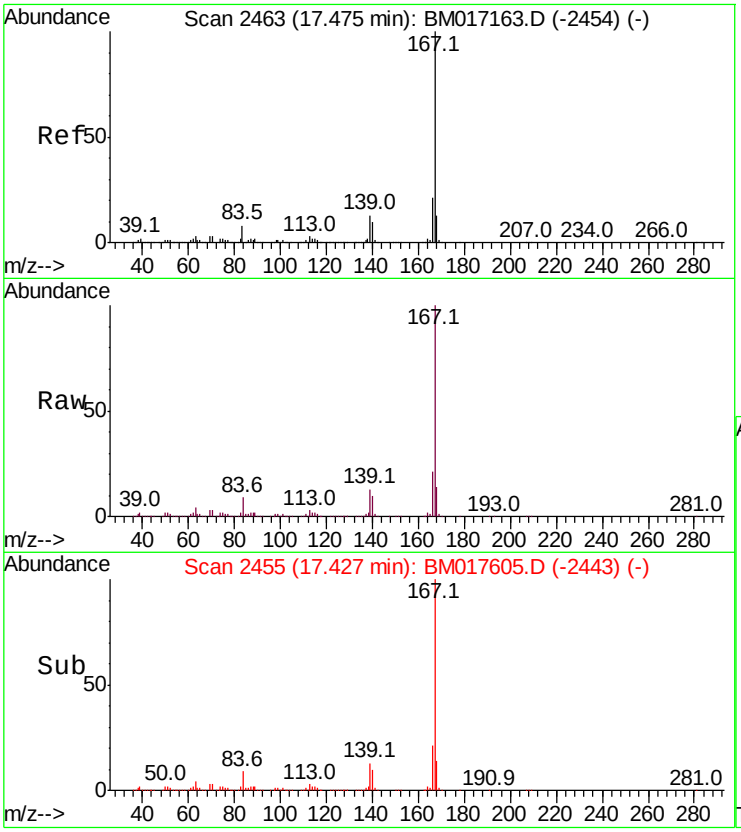


#72
Anthracene
Concen: 50.756 ng
RT: 17.15 min Scan# 2408
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:178 Resp: 3258062

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.5	21.7
179	15.3	12.2	18.2



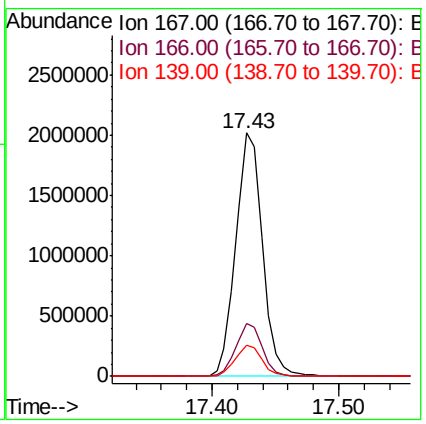


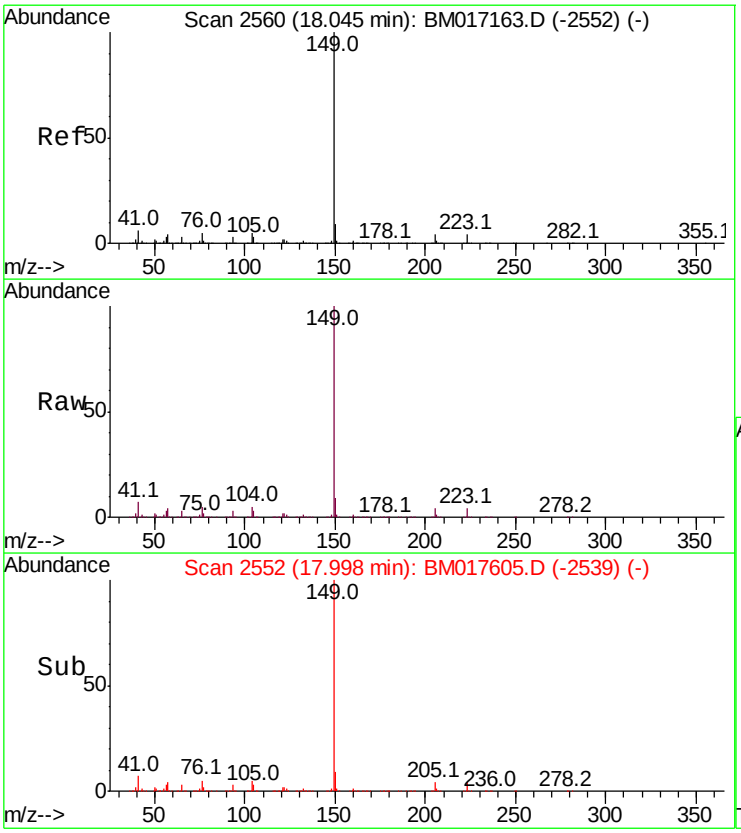
#73
Carbazole
Concen: 44.760 ng
RT: 17.43 min Scan# 2455
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:167 Resp: 2934916

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	12.8	10.1	15.1

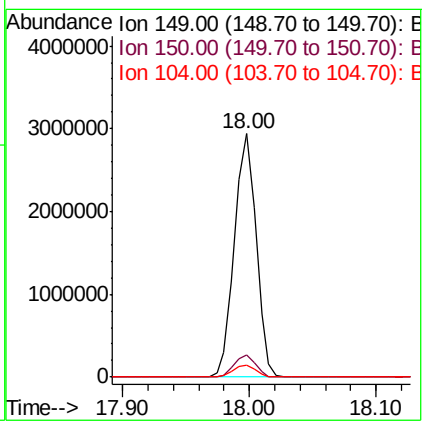


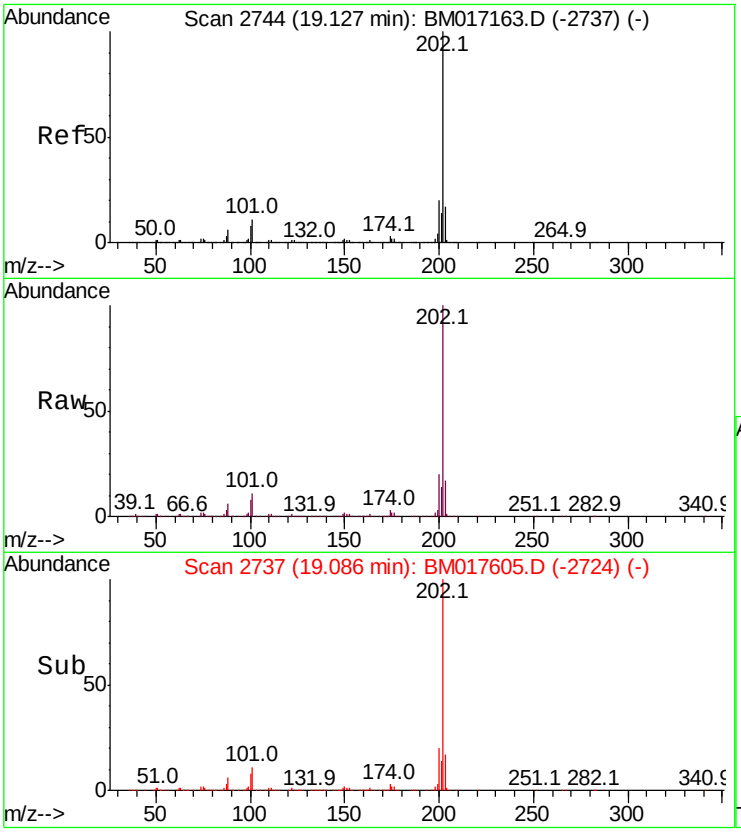


#74
Di-n-butylphthalate
Concen: 50.355 ng
RT: 18.00 min Scan# 2552
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:149 Resp: 3482454

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	5.1	4.3	6.5



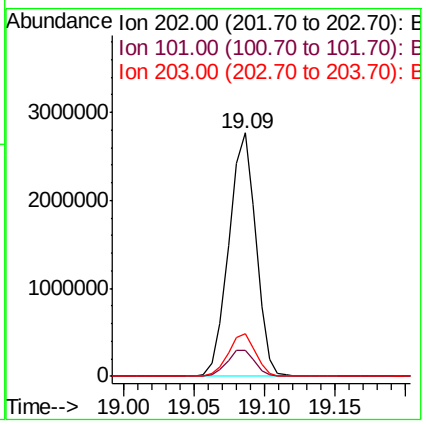


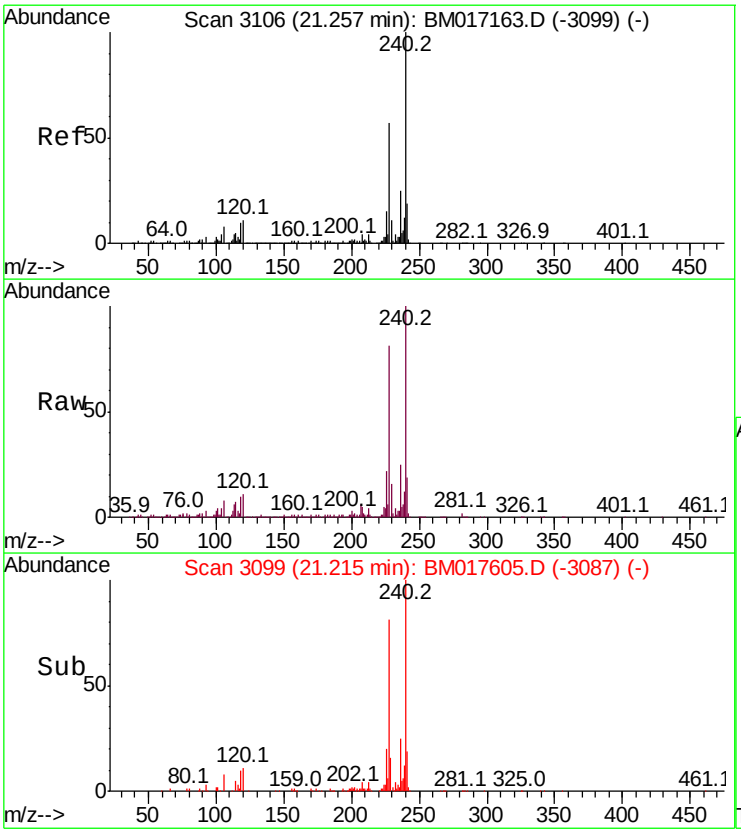
#75
Fluoranthene
Concen: 48.600 ng
RT: 19.09 min Scan# 2737
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:202 Resp: 3694491

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	30.0
203	17.3	0.0	37.2

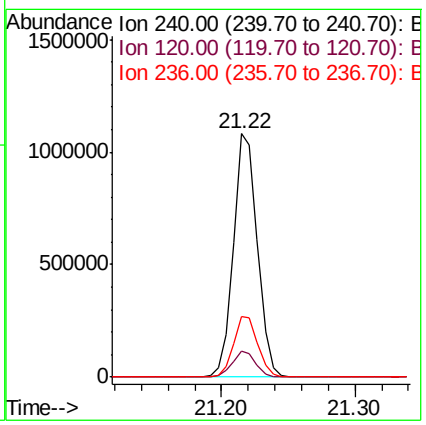


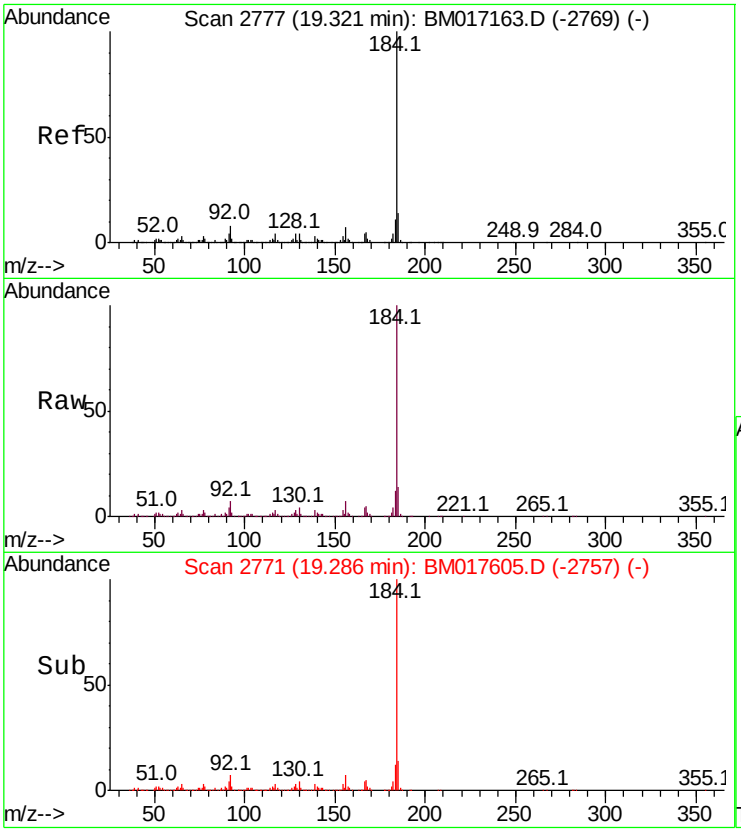


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.22 min Scan# 3099
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:240 Resp: 1349636

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.1	12.1
236	25.0	19.9	29.9



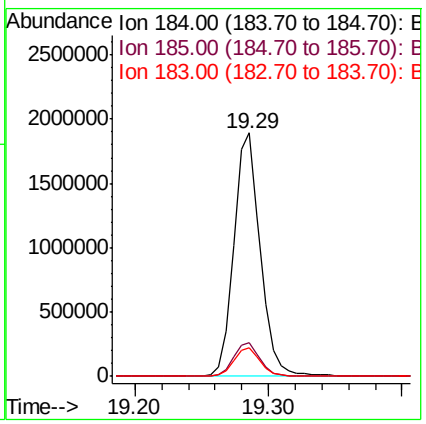


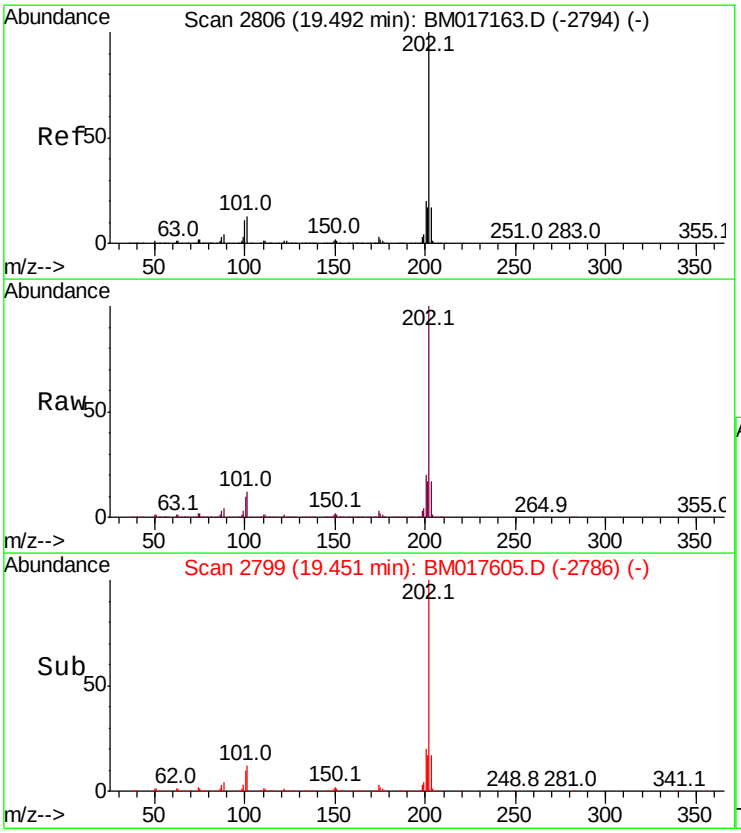
#77
Benzidine
Concen: 75.588 ng
RT: 19.29 min Scan# 2771
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:184 Resp: 2586762

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.8	17.8
183	11.7	9.7	14.5

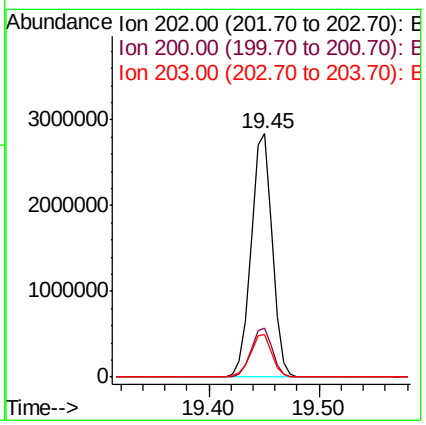


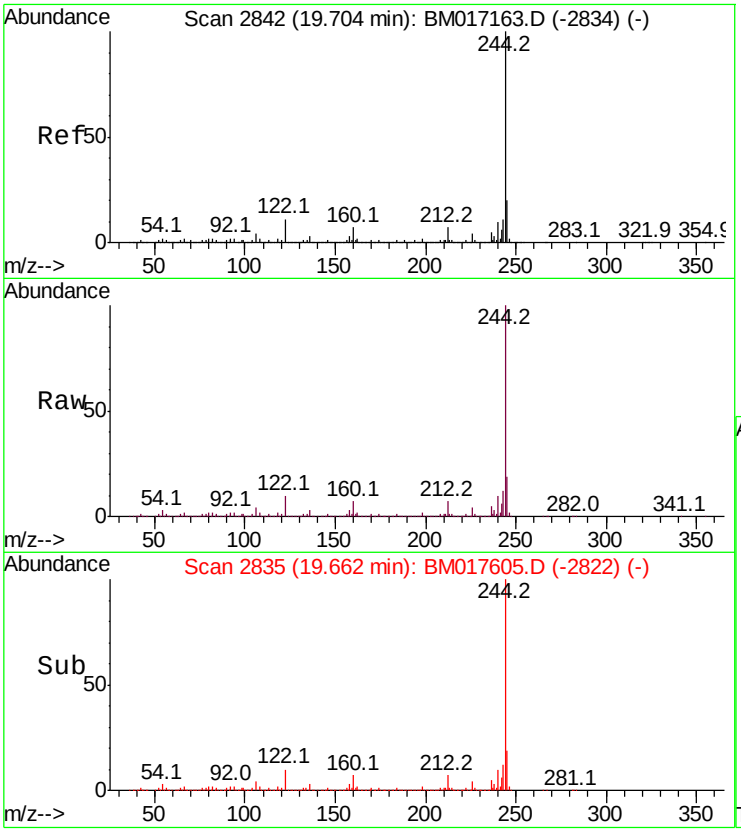


#78
Pyrene
Concen: 50.706 ng
RT: 19.45 min Scan# 2799
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:202 Resp: 3824880

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.3	24.5
203	17.3	13.9	20.9



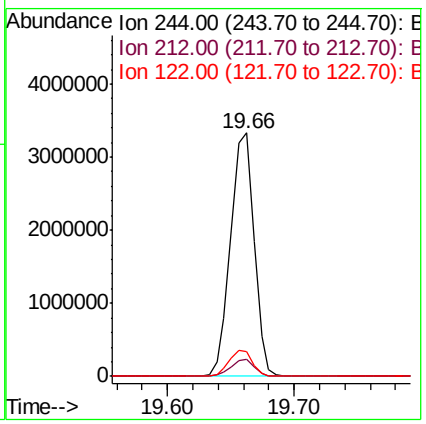


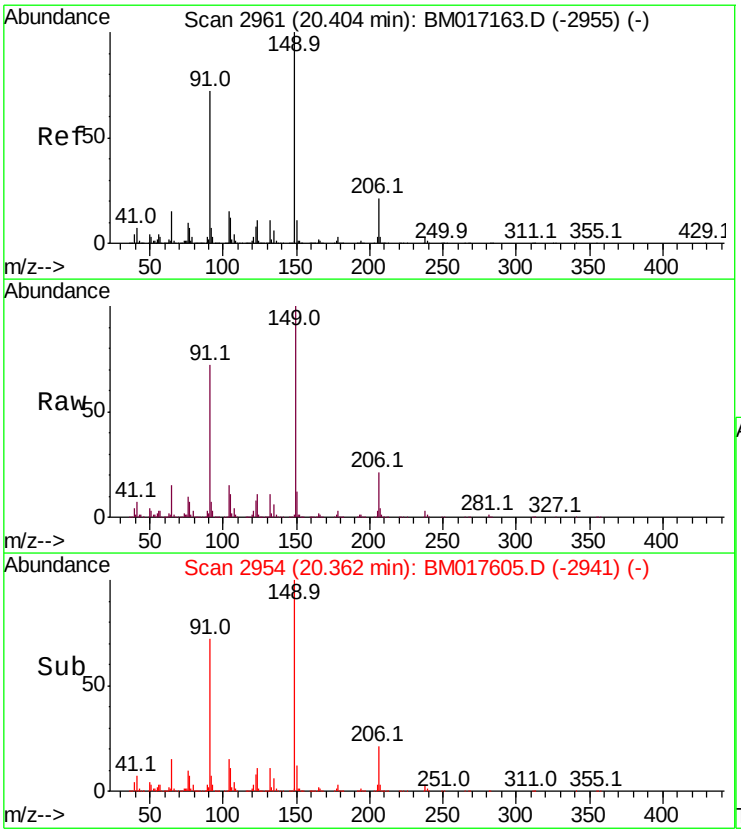
#79
Terphenyl-d14
Concen: 71.139 ng
RT: 19.66 min Scan# 2835
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:244 Resp: 4259609

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.5	8.3
122	10.0	8.4	12.6

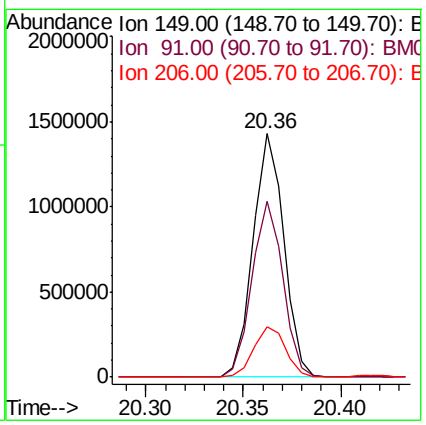


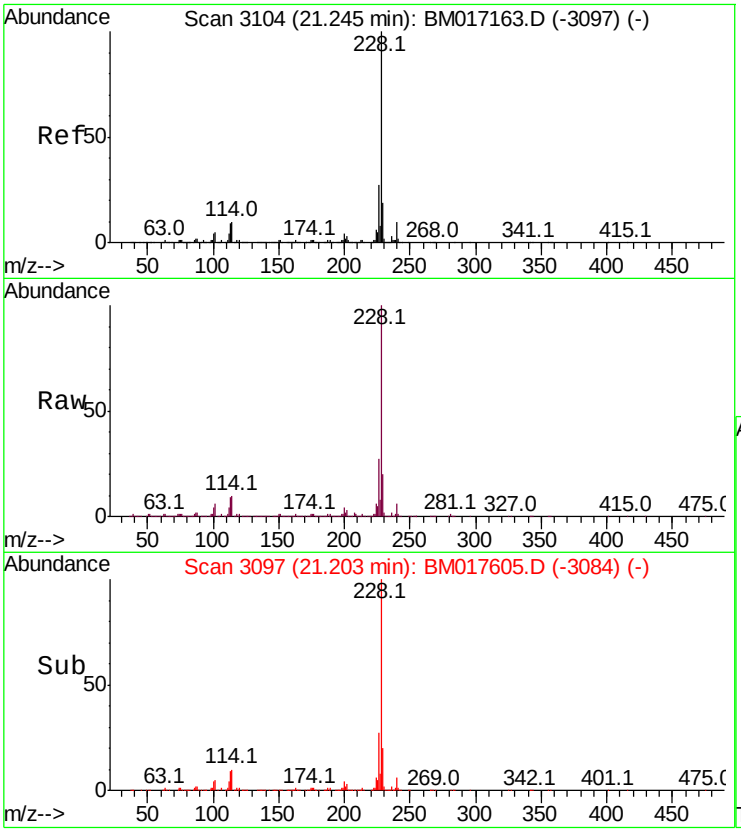


#80
Butylbenzylphthalate
Concen: 53.552 ng
RT: 20.36 min Scan# 2954
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:149 Resp: 1565166

Ion	Ratio	Lower	Upper
149	100		
91	72.4	51.3	76.9
206	20.7	18.0	27.0



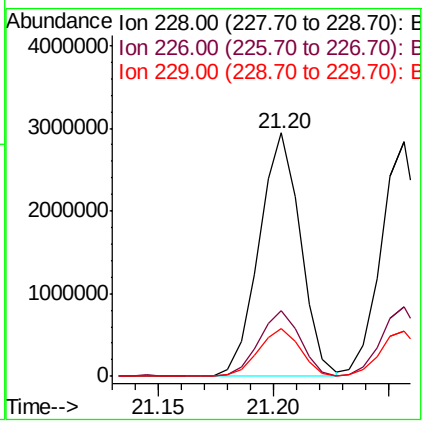


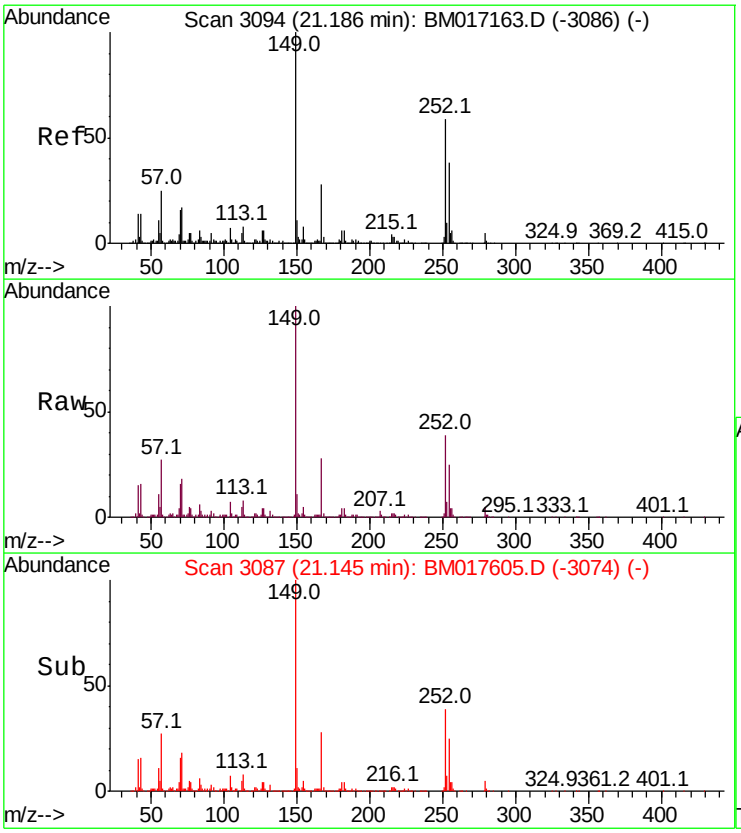
#81
Benzo(a)anthracene
Concen: 48.305 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:228 Resp: 3668718

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.4	32.0
229	19.6	15.9	23.9

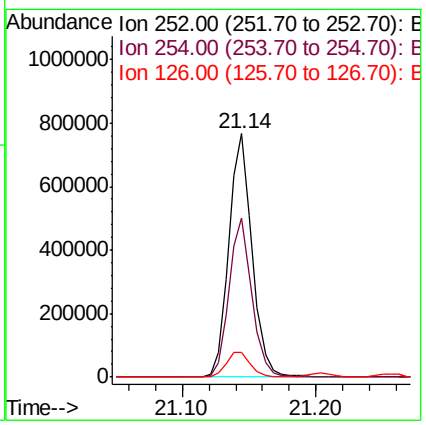


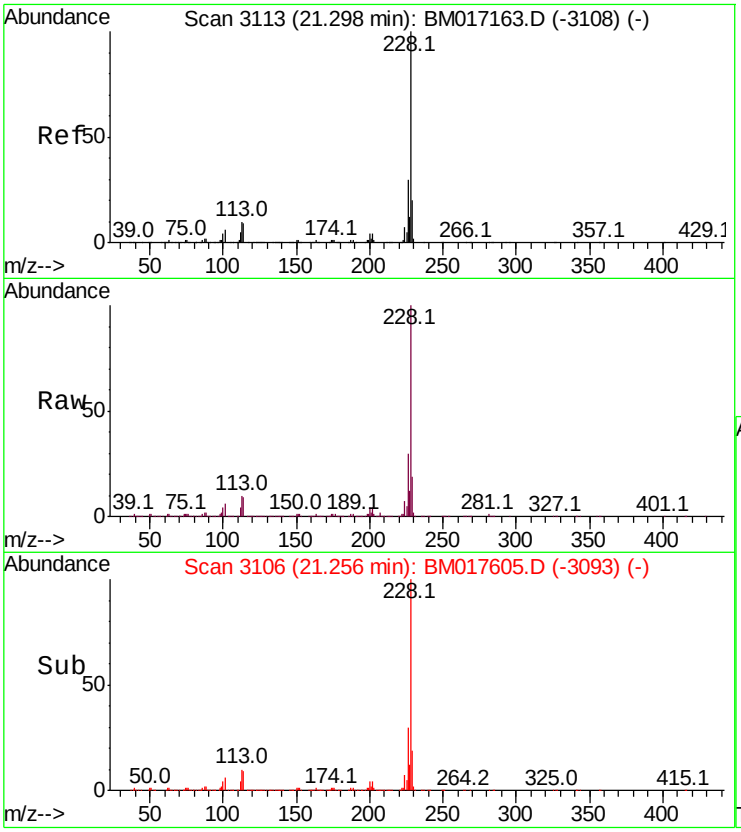


#82
3,3'-Dichlorobenzidine
Concen: 33.101 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:252 Resp: 936987

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.1	78.1
126	10.4	8.6	12.8



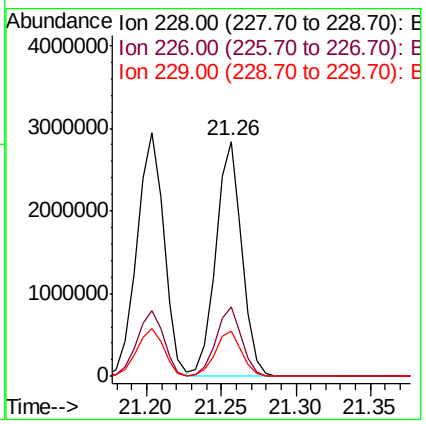


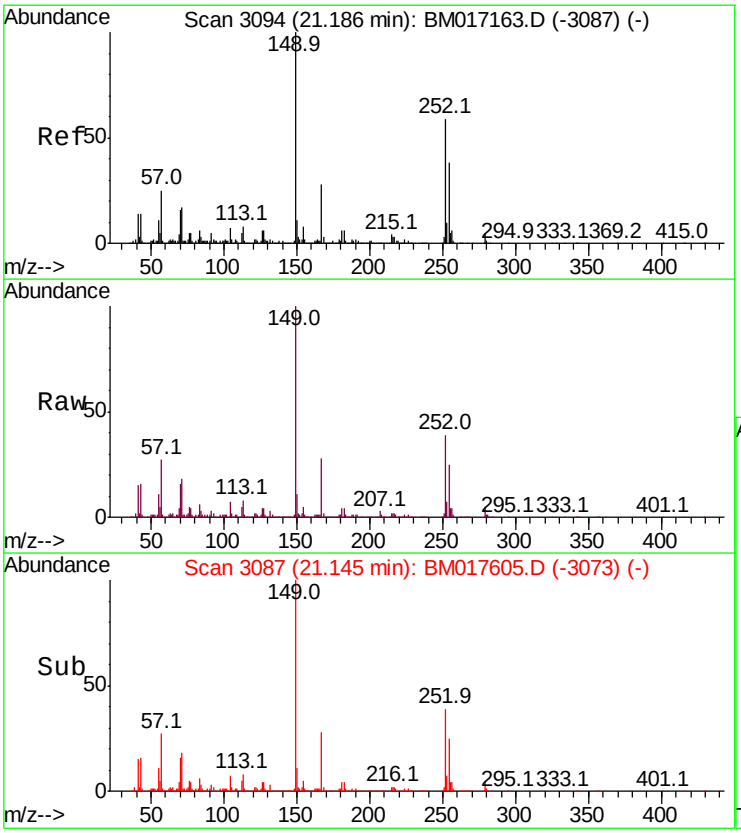
#83
Chrysene
Concen: 46.111 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:228 Resp: 3466408

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.3	34.9
229	19.5	15.6	23.4

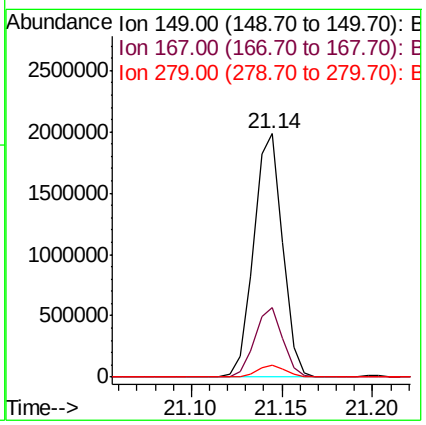


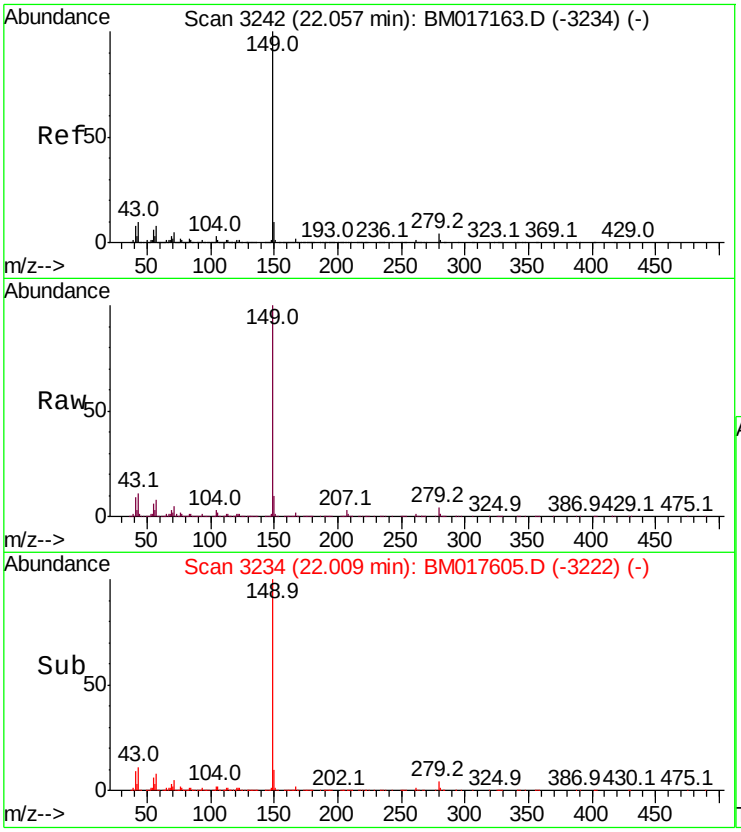


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.579 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:149 Resp: 2186017

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.2	33.4
279	5.2	3.6	5.4



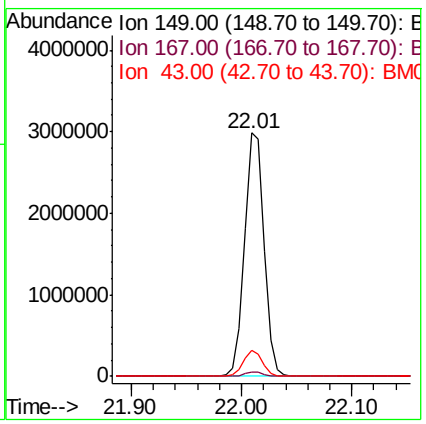


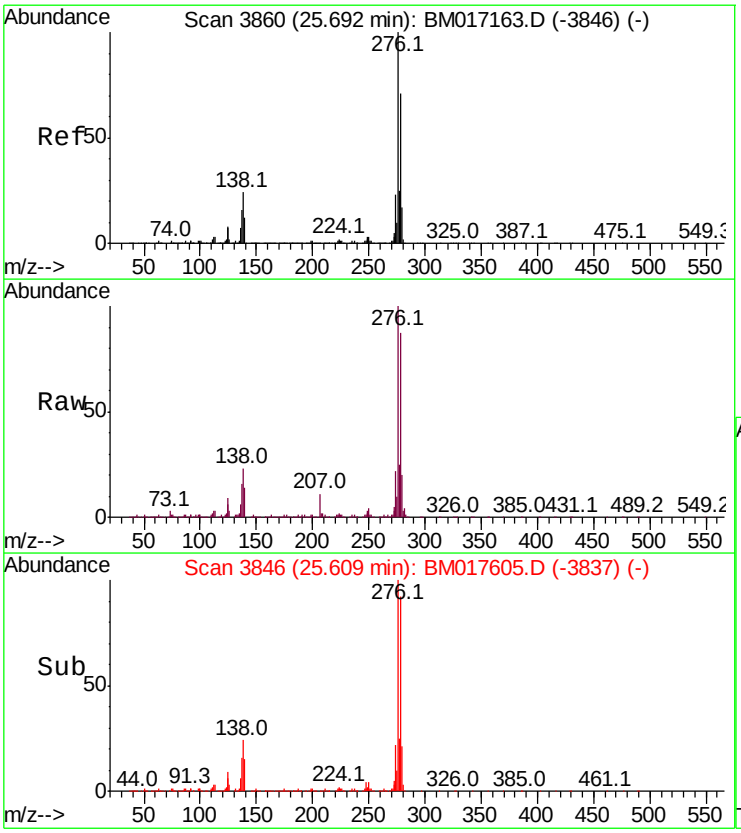
#85
Di-n-octyl phthalate
Concen: 49.579 ng
RT: 22.01 min Scan# 3234
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:149 Resp: 3704187

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.4	7.2	10.8

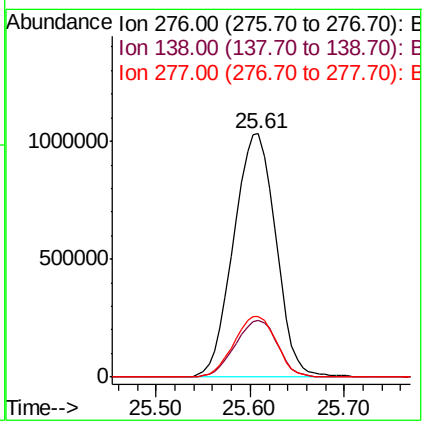


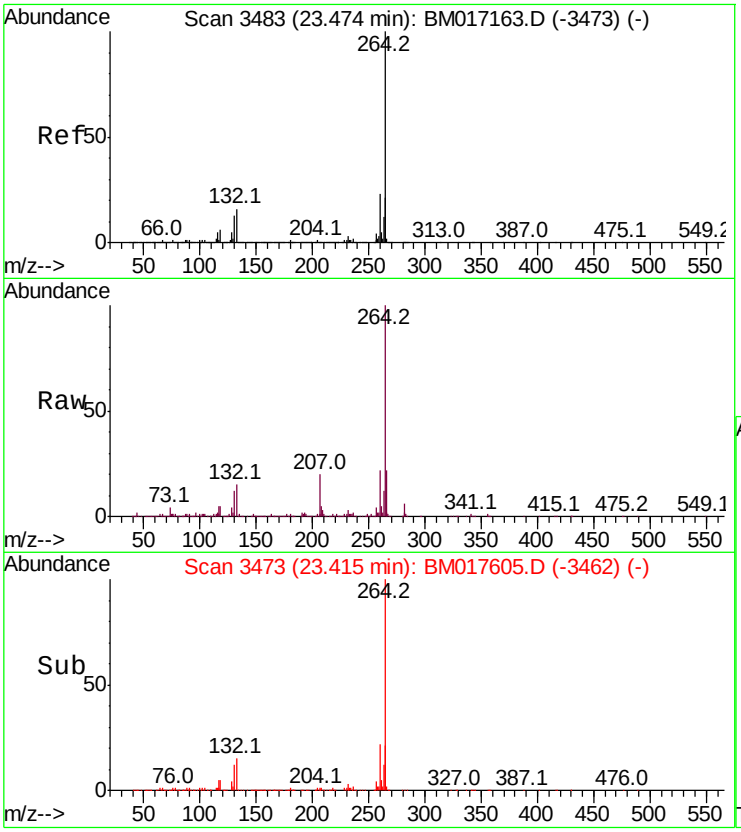


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.197 ng
RT: 25.61 min Scan# 3846
Delta R.T. -0.05 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:276 Resp: 3211674

Ion	Ratio	Lower	Upper
276	100		
138	23.6	19.5	29.3
277	25.1	20.1	30.1



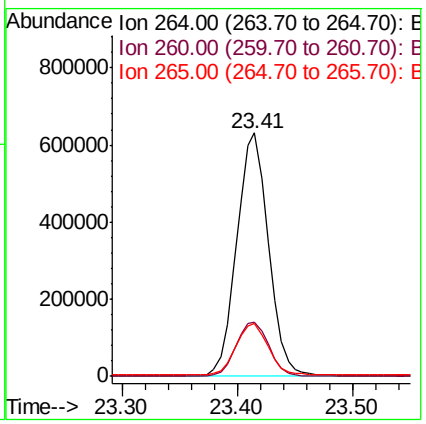


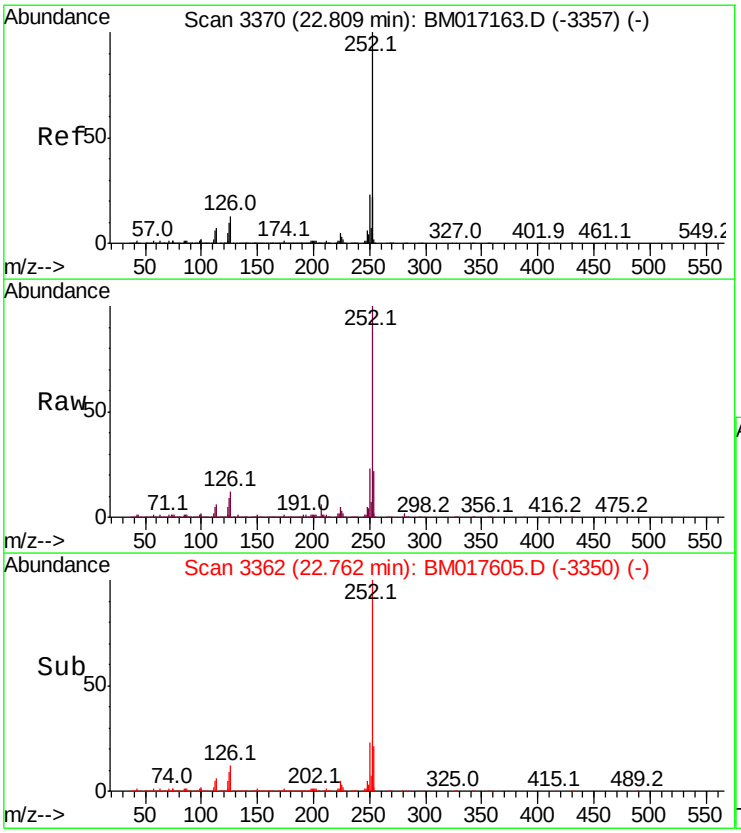
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.41 min Scan# 3473
Delta R.T. -0.04 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:264 Resp: 1207593

Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.6	27.8
265	21.8	17.8	26.8

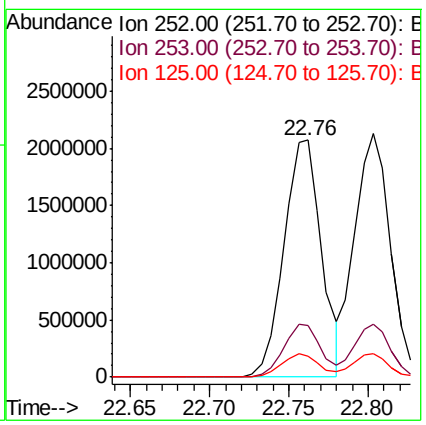


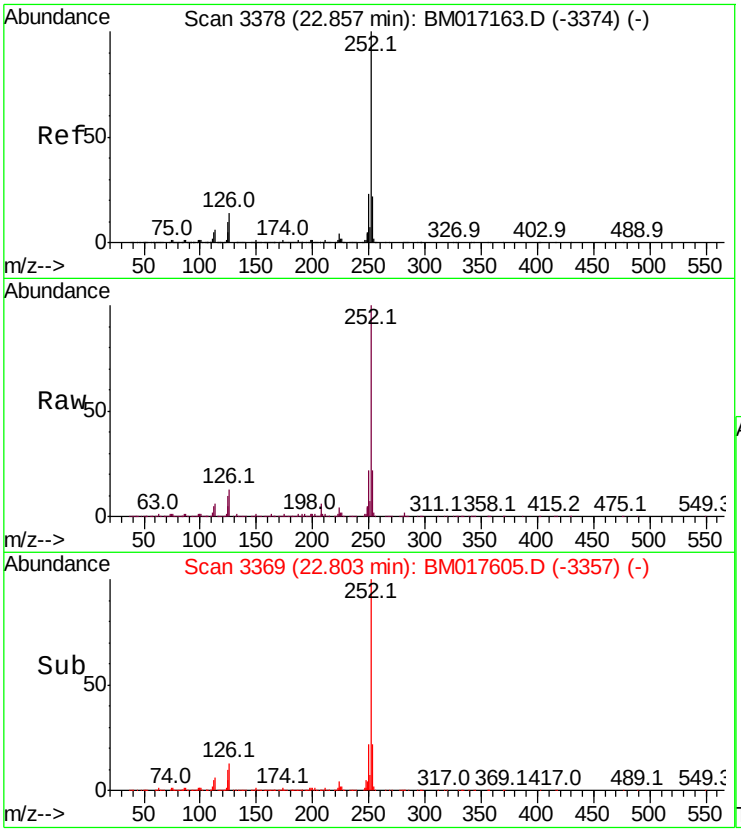


#88
Benzo(b)fluoranthene
Concen: 51.838 ng
RT: 22.76 min Scan# 3362
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:252 Resp: 3422554

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.2
125	9.1	7.5	11.3



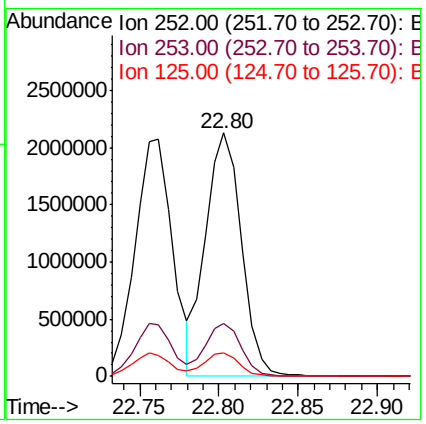


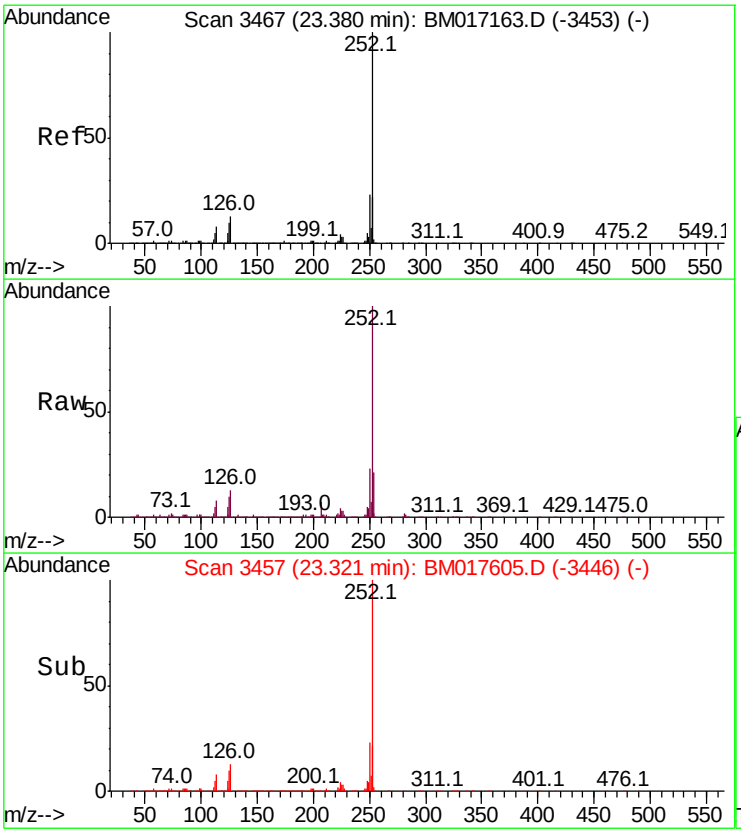
#89
Benzo(k)fluoranthene
Concen: 50.394 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.03 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:252 Resp: 3338577

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	9.9	8.2	12.2

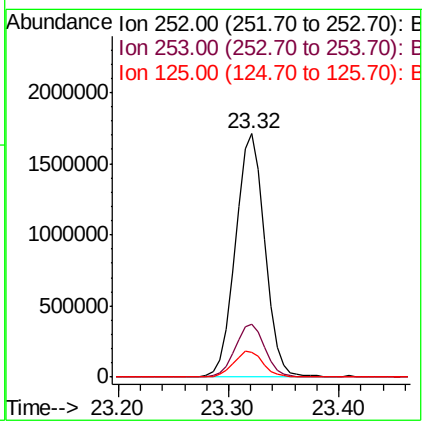


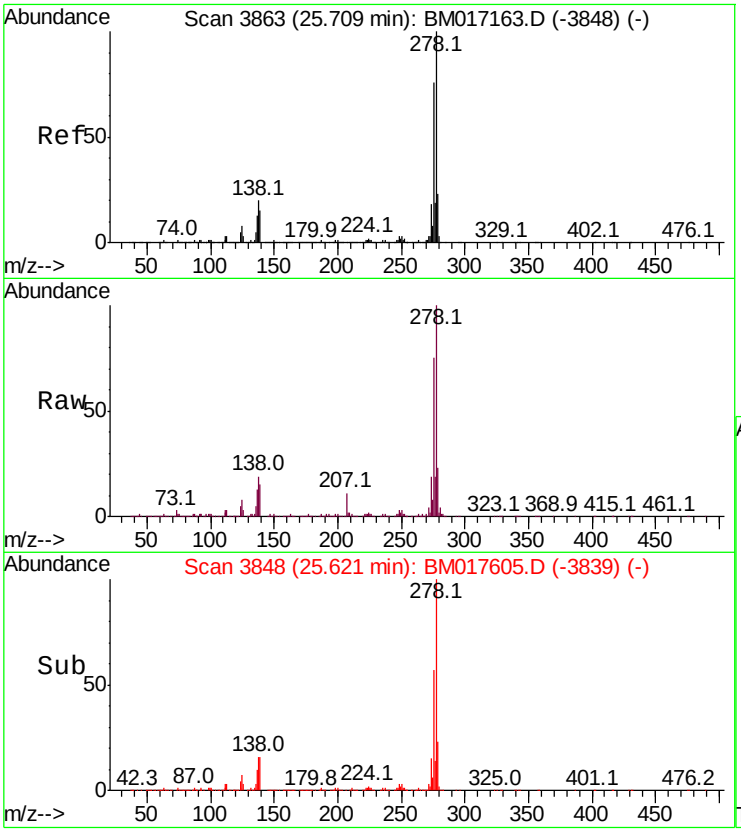


#90
Benzo(a)pyrene
Concen: 50.915 ng
RT: 23.32 min Scan# 3457
Delta R.T. -0.04 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:252 Resp: 3191725

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	10.3	8.6	13.0



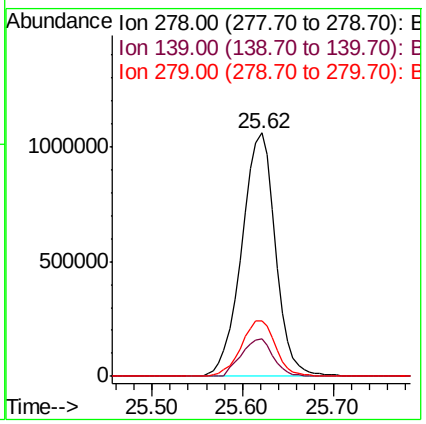


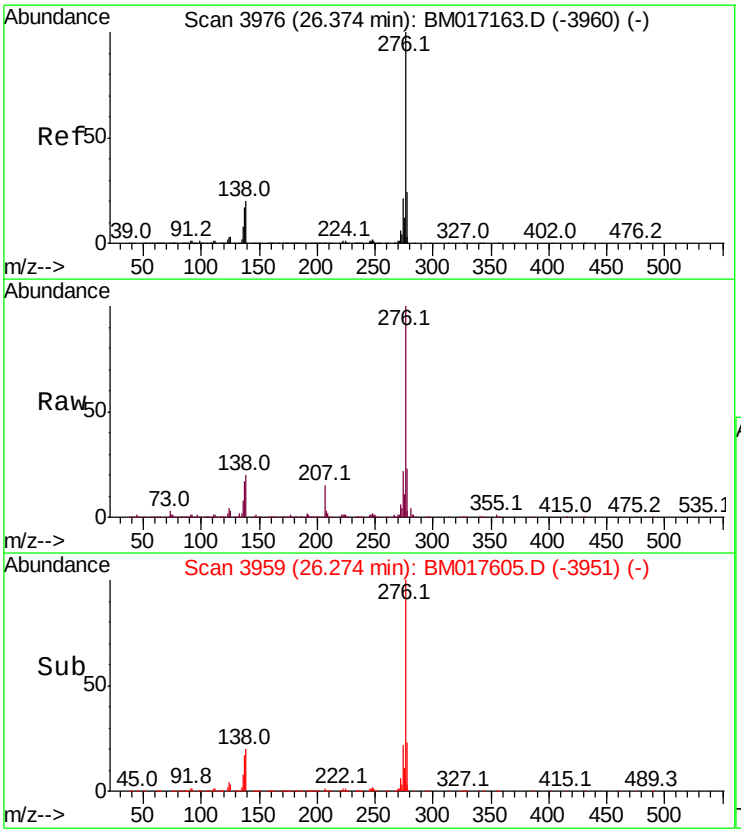
#91
Dibenzo(a,h)anthracene
Concen: 44.036 ng
RT: 25.62 min Scan# 3848
Delta R.T. -0.05 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Instrument :
BNA_M
ClientSampleId :
PB114693BS

Tgt Ion:278 Resp: 2741078

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.7	19.1
279	23.0	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 41.748 ng
RT: 26.27 min Scan# 3959
Delta R.T. -0.05 min
Lab File: BM017605.D
Acq: 09 Nov 2018 23:25

Tgt Ion:276 Resp: 2575592

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	20.0	16.4	24.6