Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111418\
Data File : BM017650.D
Acq On : 14 Nov 2018 16:49
Operator : MJ/SJ
Sample : J5918-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 14 18:16:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	221073	20.00	ng		0.00
21) Naphthalene-d8	10.39	136	924382	20.00	ng		0.00
39) Acenaphthene-d10	14.26	164	553243	20.00	ng		0.00
64) Phenanthrene-d10	17.01	188	1252190	20.00	ng		0.00
76) Chrysene-d12	21.21	240	1303744	20.00	ng		0.00
87) Perylene-d12	23.40	264	1114769	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	2177987	166.27	ng		0.00
7) Phenol-d6	6.81	99	2979601	162.86	ng		0.00
23) Nitrobenzene-d5	8.77	82	1856714	103.69	ng		0.00
42) 2,4,6-Tribromophenol	15.76	330	1297475	163.22	ng		0.00
45) 2-Fluorobiphenyl	12.87	172	4139988	97.08	ng		0.00
79) Terphenyl-d14	19.66	244	6168467	107.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	186735	34.228	ng		100
3) Pyridine	3.61	79	581375	36.329	ng		100
4) n-Nitrosodimethylamine	3.53	42	320976	45.533	ng		97
6) Aniline	6.96	93	801515	35.328	ng		99
8) 2-Chlorophenol	7.19	128	725572	46.282	ng		99
9) Benzaldehyde	6.78	77	393488	29.524	ng		96
10) Phenol	6.83	94	1050687	54.714	ng		99
11) bis(2-Chloroethyl)ether	7.06	93	638284	42.104	ng		98
12) 1,3-Dichlorobenzene	7.50	146	705175	40.092	ng		97
13) 1,4-Dichlorobenzene	7.65	146	723129	40.110	ng		99
14) 1,2-Dichlorobenzene	7.96	146	709157	40.567	ng		100
15) Benzyl Alcohol	7.86	79	653954	44.884	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.15	45	937896	40.635	ng		99
17) 2-Methylphenol	8.06	107	606761	46.903	ng		99
18) Hexachloroethane	8.67	117	258015	40.606	ng		97
19) n-Nitroso-di-n-propylamine	8.42	70	545071	41.493	ng		99
20) 3+4-Methylphenols	8.39	107	837267	46.582	ng		99
22) Acetophenone	8.44	105	1049553	45.492	ng	#	98
24) Nitrobenzene	8.81	77	810377	44.607	ng		99
25) Isophorone	9.33	82	1442719	52.167	ng		99
26) 2-Nitrophenol	9.51	139	393162	46.984	ng		99
27) 2,4-Dimethylphenol	9.58	122	650416	53.932	ng		98
28) bis(2-Chloroethoxy)methane	9.82	93	895772	47.824	ng		97
29) 2,4-Dichlorophenol	10.04	162	696386	49.744	ng		100
30) 1,2,4-Trichlorobenzene	10.25	180	706982	43.420	ng		97
31) Naphthalene	10.43	128	2148015	47.262	ng		100
32) Benzoic acid	9.82	122	1161	0.106	ng	#	71
33) 4-Chloroaniline	10.56	127	444663	22.340	ng		98
34) Hexachlorobutadiene	10.71	225	412937	40.852	ng		99
35) Caprolactam	11.36	113	112256	21.774	ng		94
36) 4-Chloro-3-methylphenol	11.69	107	778677	48.176	ng		98
37) 2-Methylnaphthalene	12.06	142	1589694	49.489	ng		100
38) 1-Methylnaphthalene	12.27	142	1510298	47.952	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	819091	41.985	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111418\
Data File : BM017650.D
Acq On : 14 Nov 2018 16:49
Operator : MJ/SJ
Sample : J5918-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 14 18:16:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	1009500	100.140 ng	99
43) 2,4,6-Trichlorophenol	12.68	196	583017	47.711 ng	96
44) 2,4,5-Trichlorophenol	12.75	196	624073	48.369 ng	98
46) 1,1'-Biphenyl	13.09	154	2033767	40.954 ng	99
47) 2-Chloronaphthalene	13.12	162	1594213	43.251 ng	98
48) 2-Nitroaniline	13.35	65	537335	47.138 ng	98
49) Acenaphthylene	13.98	152	2624339	47.388 ng	100
50) Dimethylphthalate	13.73	163	2427058	53.958 ng	100
51) 2,6-Dinitrotoluene	13.85	165	461566	46.082 ng	99
52) Acenaphthene	14.32	154	1514054	44.548 ng	100
53) 3-Nitroaniline	14.19	138	362304	33.224 ng	97
54) 2,4-Dinitrophenol	14.39	184	181171	34.113 ng	99
55) Dibenzofuran	14.66	168	2461247	44.314 ng	99
56) 4-Nitrophenol	14.50	139	761341	82.870 ng	99
57) 2,4-Dinitrotoluene	14.65	165	653844	48.427 ng	98
58) Fluorene	15.32	166	2016590	47.427 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.89	232	583224	49.145 ng	99
60) Diethylphthalate	15.10	149	2072266	42.638 ng	99
61) 4-Chlorophenyl-phenylether	15.32	204	1013932	41.971 ng	99
62) 4-Nitroaniline	15.36	138	476946	46.407 ng	98
63) Azobenzene	15.61	77	1982892	44.135 ng	99
65) 4,6-Dinitro-2-methylphenol	15.41	198	300325	34.621 ng	97
66) n-Nitrosodiphenylamine	15.53	169	1785213	44.343 ng	99
67) 4-Bromophenyl-phenylether	16.21	248	628925	42.468 ng	97
68) Hexachlorobenzene	16.32	284	705940	42.284 ng	96
69) Atrazine	16.50	200	649537	43.866 ng	96
70) Pentachlorophenol	16.67	266	888957	75.993 ng	99
71) Phenanthrene	17.06	178	3180981	46.816 ng	100
72) Anthracene	17.15	178	3240332	49.008 ng	100
73) Carbazole	17.43	167	2948957	44.138 ng	99
74) Di-n-butylphthalate	17.99	149	3496530	47.013 ng	99
75) Fluoranthene	19.08	202	3689629	47.993 ng	99
77) Benzidine	19.28	184	2069951	48.756 ng	100
78) Pyrene	19.44	202	3796249	47.192 ng	100
80) Butylbenzylphthalate	20.36	149	1578216	48.304 ng	99
81) Benzo(a)anthracene	21.20	228	3585383	47.734 ng	99
82) 3,3'-Dichlorobenzidine	21.14	252	1044266	36.023 ng	99
83) Chrysene	21.25	228	3399507	46.599 ng	99
84) Bis(2-ethylhexyl)phthalate	21.14	149	2220608	45.975 ng	99
85) Di-n-octyl phthalate	22.00	149	3708287	47.947 ng	100
86) Indeno(1,2,3-cd)pyrene	25.59	276	2952230	50.641 ng	99
88) Benzo(b)fluoranthene	22.75	252	3296944	50.501 ng	99
89) Benzo(k)fluoranthene	22.80	252	3036852	46.023 ng	99
90) Benzo(a)pyrene	23.31	252	2950162	49.561 ng	99
91) Dibenzo(a,h)anthracene	25.60	278	2502722	50.011 ng	100
92) Benzo(g,h,i)perylene	26.26	276	2384925	50.679 ng	98

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

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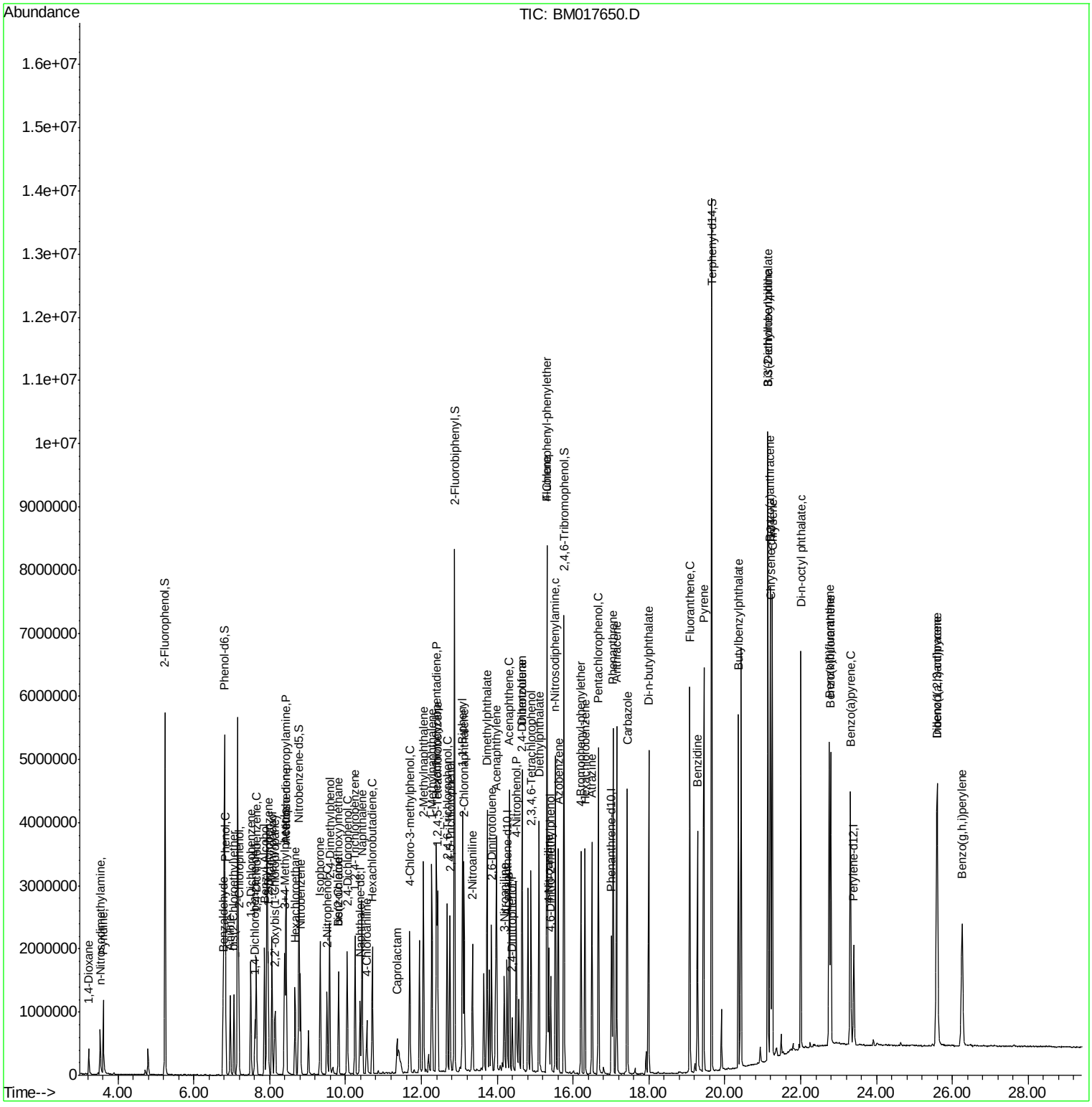
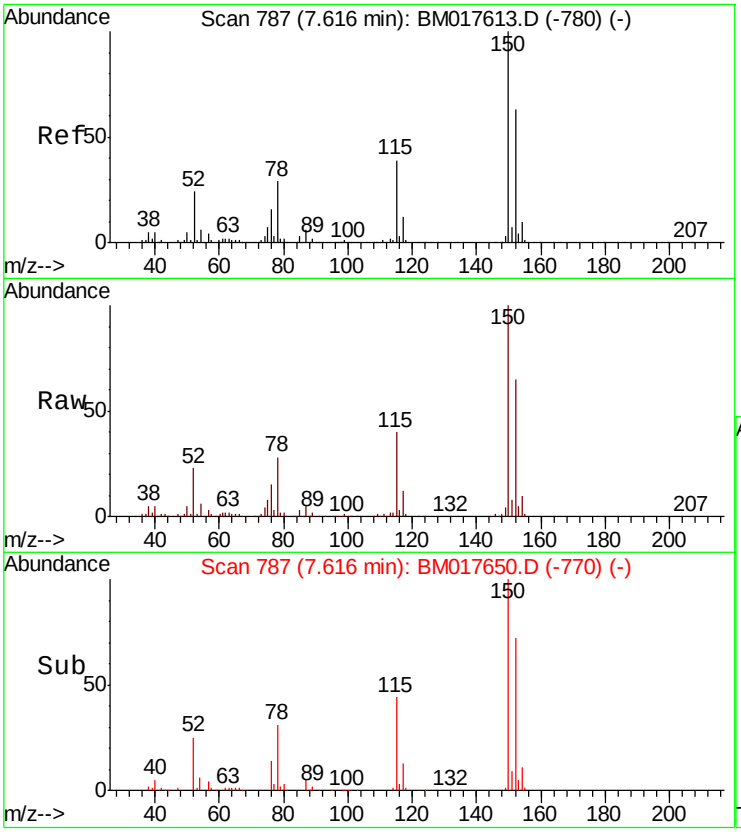
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111418\
Data File : BM017650.D
Acq On : 14 Nov 2018 16:49
Operator : MJ/SJ
Sample : J5918-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 14 18:16:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration



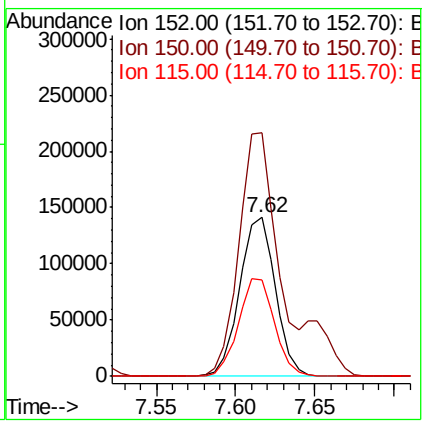


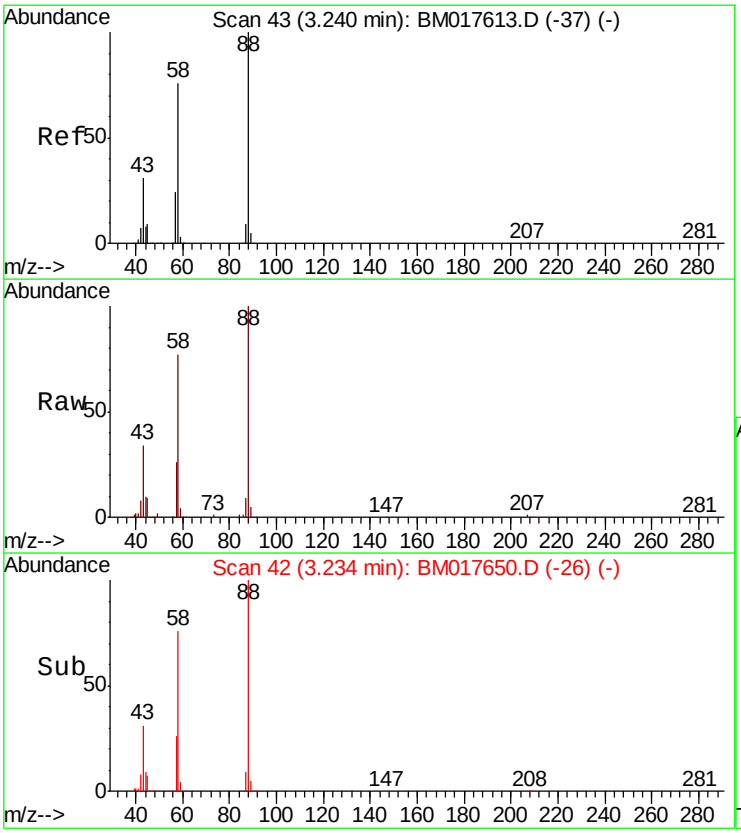
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 787
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 221073

Ion	Ratio	Lower	Upper
152	100		
150	153.4	126.4	189.6
115	61.0	49.4	74.0

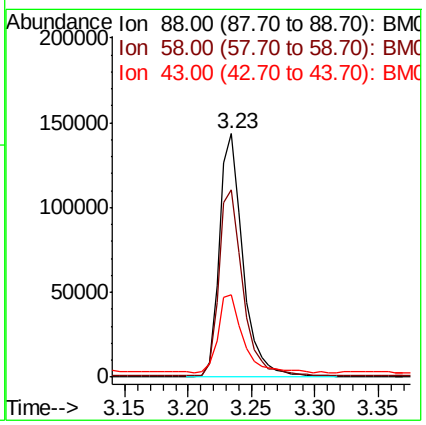


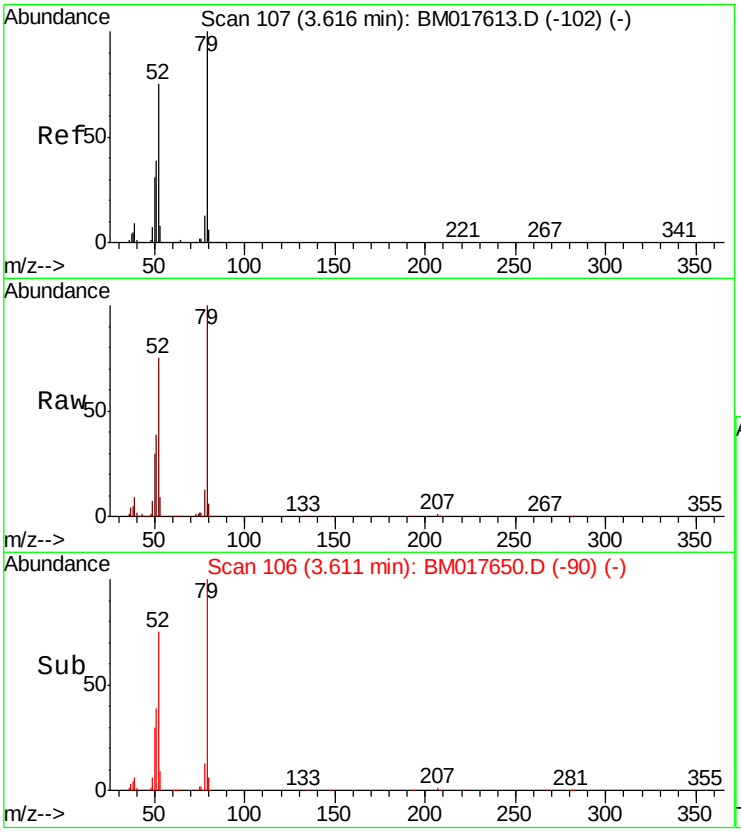


#2
1,4-Dioxane
Concen: 34.228 ng
RT: 3.23 min Scan# 42
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion: 88 Resp: 186735

Ion	Ratio	Lower	Upper
88	100		
58	77.6	62.0	93.0
43	34.1	26.8	40.2



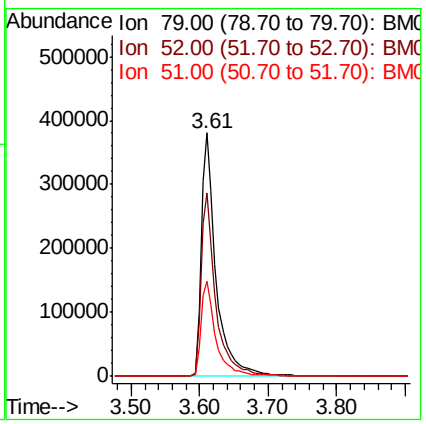


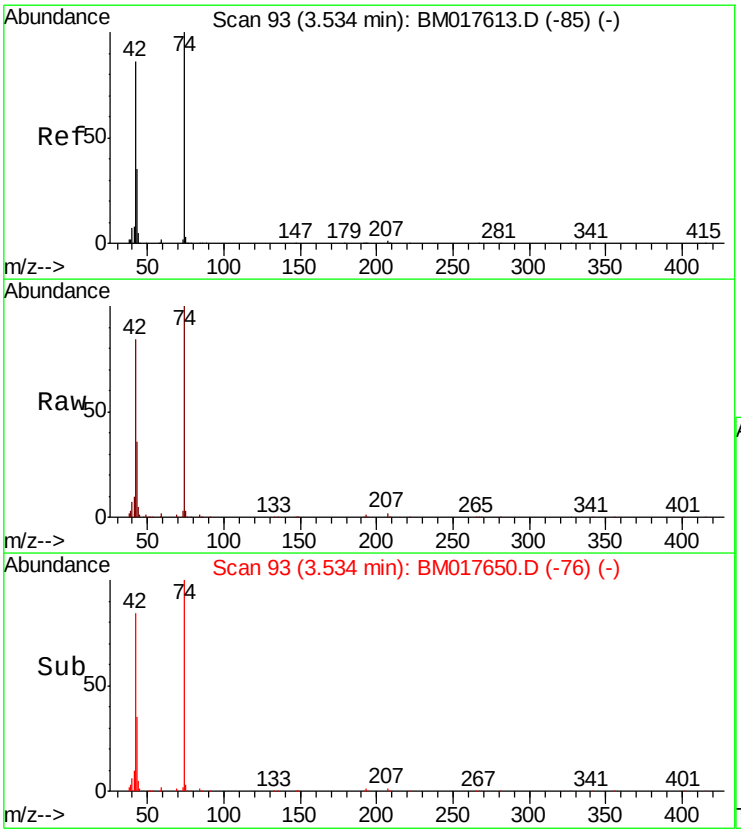
#3
Pyridine
Concen: 36.329 ng
RT: 3.61 min Scan# 106
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 581375

Ion	Ratio	Lower	Upper
79	100		
52	75.4	60.1	90.1
51	39.3	31.1	46.7

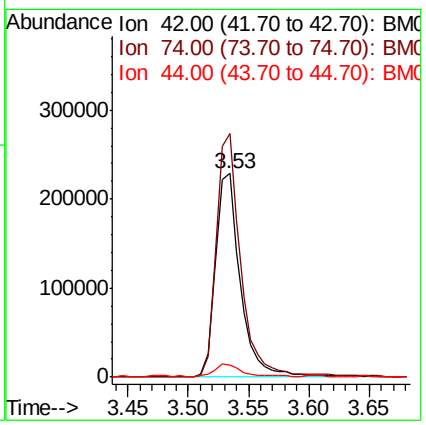


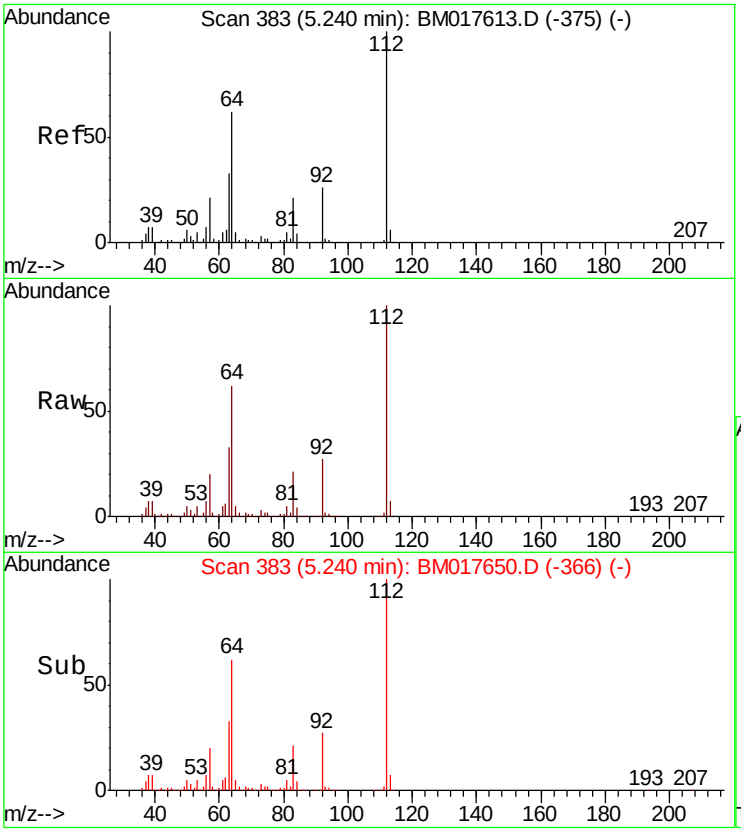


#4
n-Nitrosodimethylamine
Concen: 45.533 ng
RT: 3.53 min Scan# 93
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion: 42 Resp: 320976

Ion	Ratio	Lower	Upper
42	100		
74	119.7	93.1	139.7
44	6.0	5.0	7.6



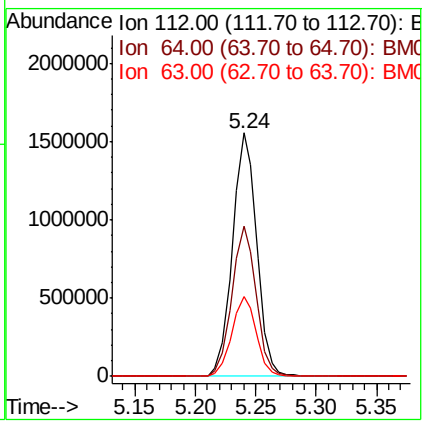


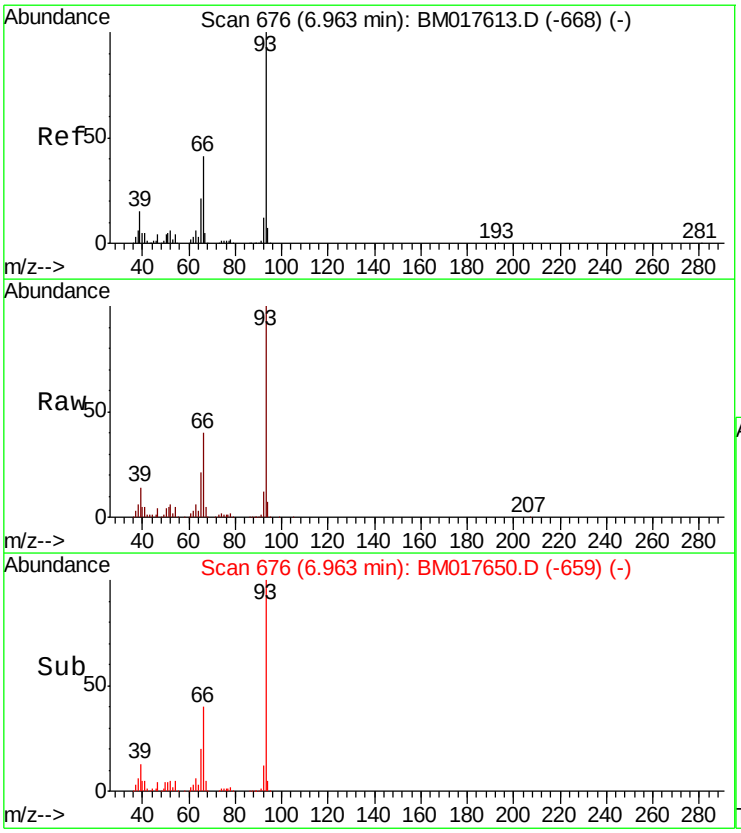
#5
2-Fluorophenol
Concen: 166.265 ng
RT: 5.24 min Scan# 383
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 2177987

Ion	Ratio	Lower	Upper
112	100		
64	61.7	49.3	73.9
63	32.9	26.2	39.4

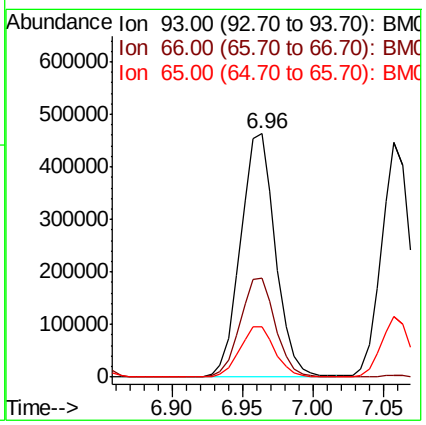


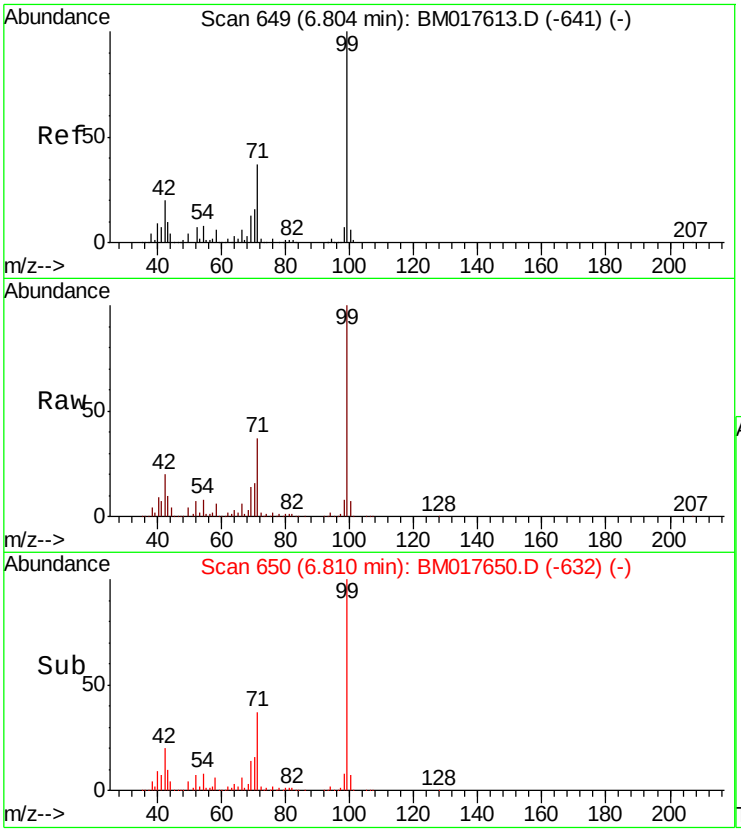


#6
Aniline
Concen: 35.328 ng
RT: 6.96 min Scan# 676
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion: 93 Resp: 801515

Ion	Ratio	Lower	Upper
93	100		
66	40.4	32.8	49.2
65	20.5	16.6	25.0



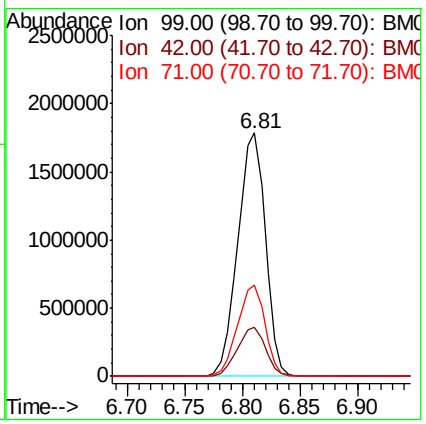


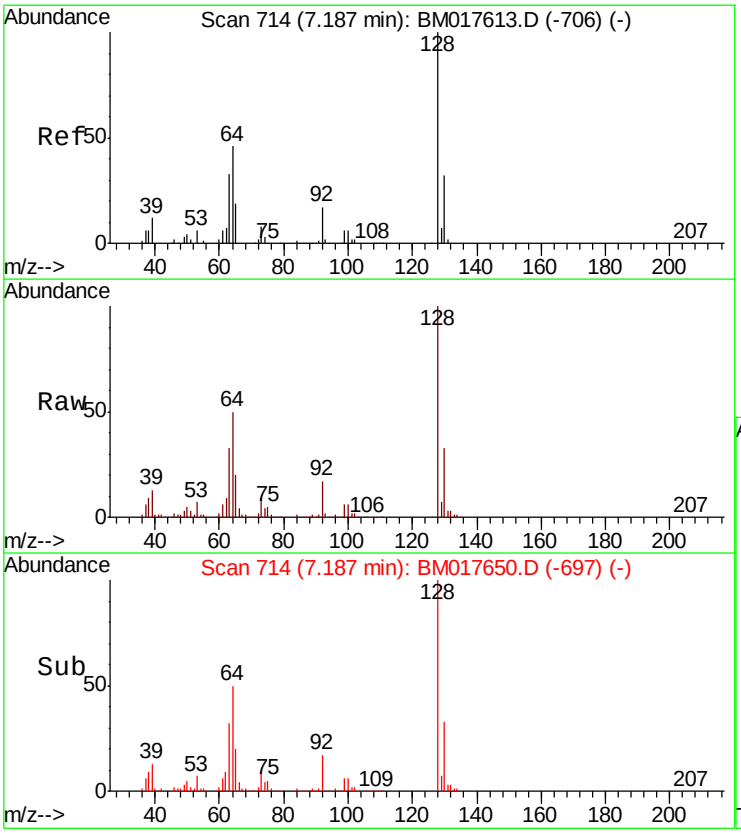
#7
Phenol-d6
Concen: 162.861 ng
RT: 6.81 min Scan# 650
Delta R.T. 0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2979601

Ion	Ratio	Lower	Upper
99	100		
42	20.3	16.3	24.5
71	37.3	29.8	44.8

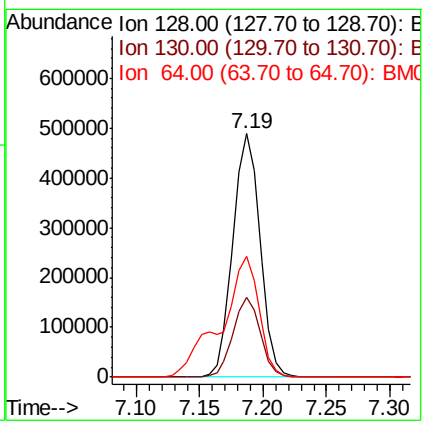


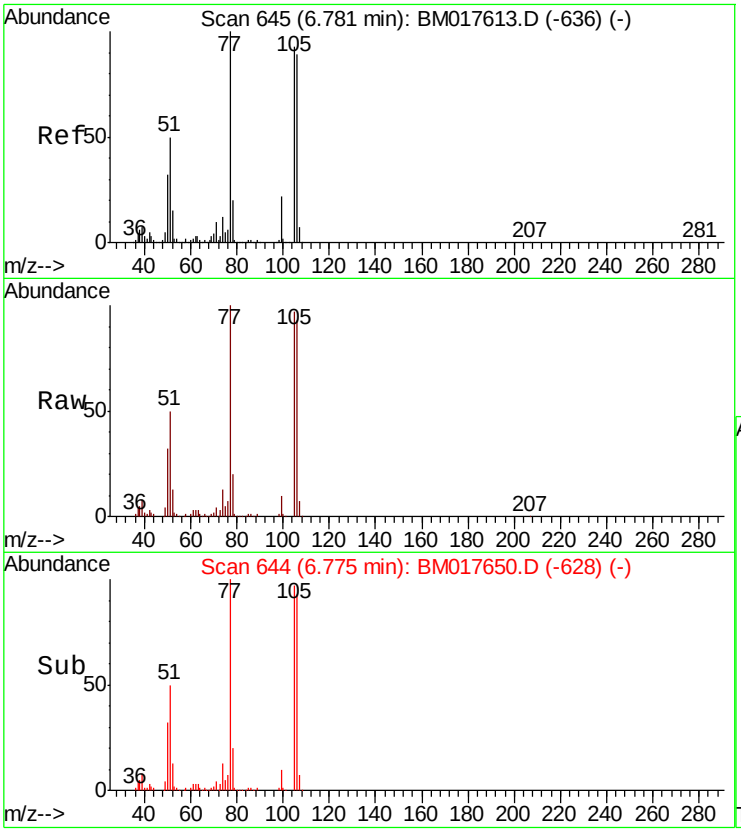


#8
2-Chlorophenol
Concen: 46.282 ng
RT: 7.19 min Scan# 714
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:128 Resp: 725572

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.4	52.4
64	49.6	30.0	70.0



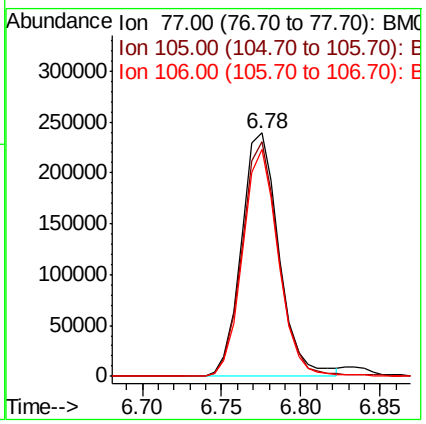


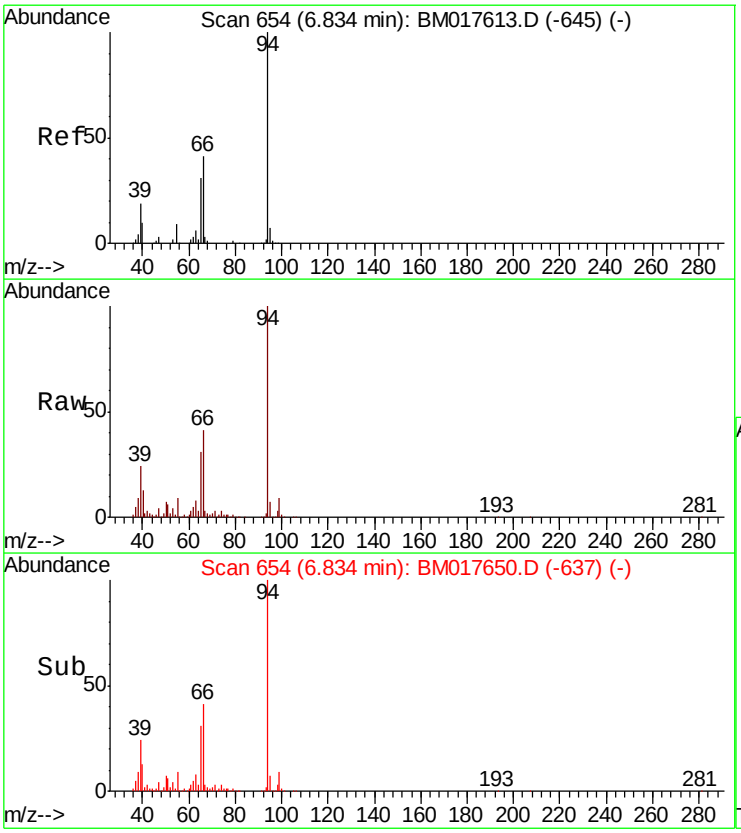
#9
Benzaldehyde
Concen: 29.524 ng
RT: 6.78 min Scan# 644
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 393488

Ion	Ratio	Lower	Upper
77	100		
105	96.5	72.7	112.7
106	93.3	68.9	108.9

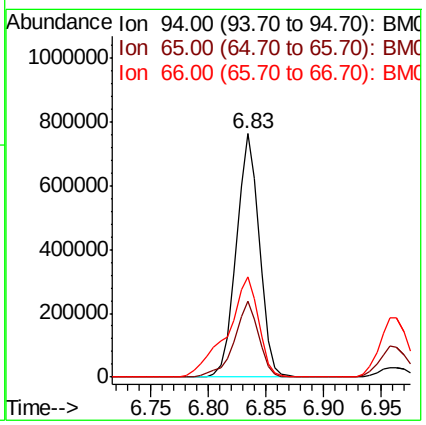


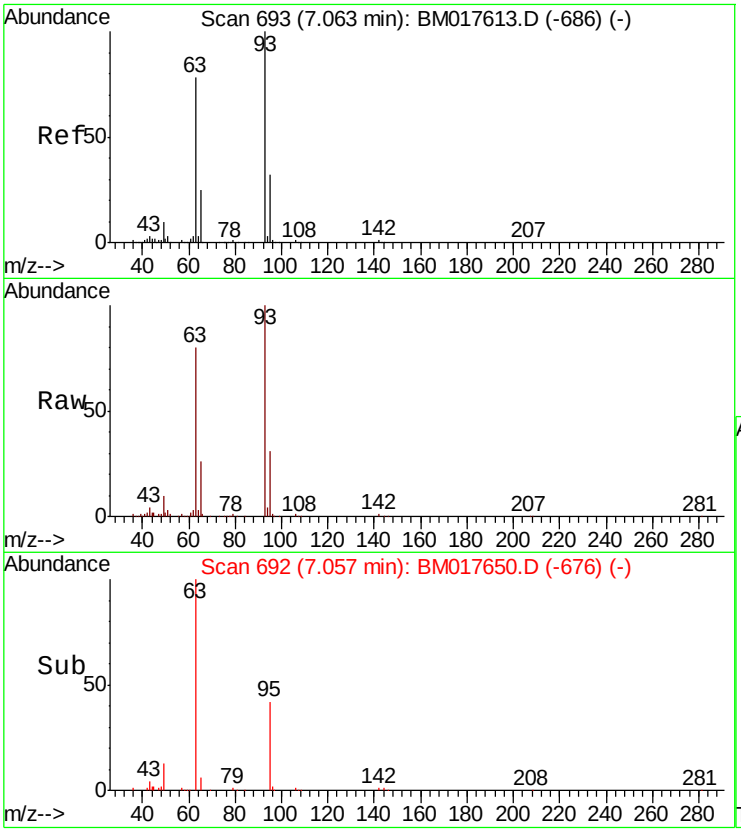


#10
Phenol
Concen: 54.714 ng
RT: 6.83 min Scan# 654
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion: 94 Resp: 1050687

Ion	Ratio	Lower	Upper
94	100		
65	31.1	11.4	51.4
66	41.0	21.4	61.4



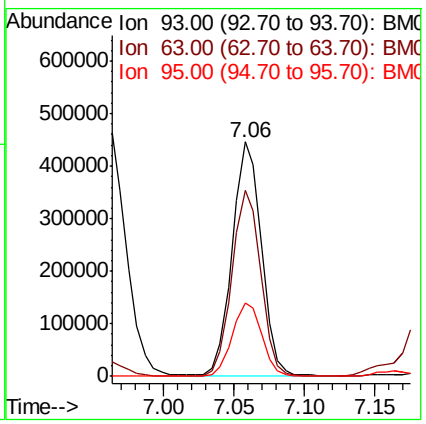


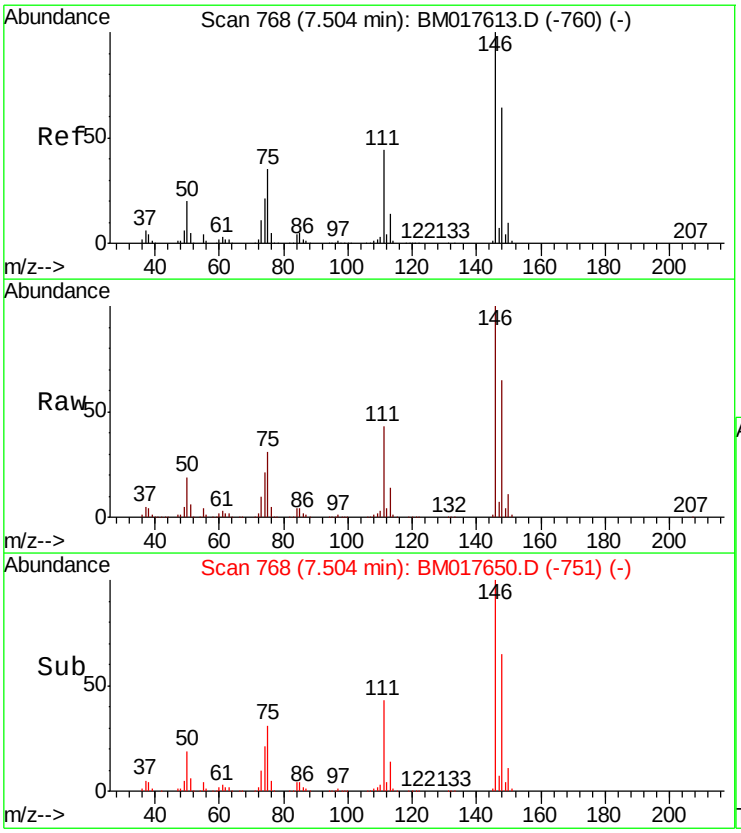
#11
bis(2-Chloroethyl)ether
Concen: 42.104 ng
RT: 7.06 min Scan# 692
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 638284

Ion	Ratio	Lower	Upper
93	100		
63	79.5	57.9	97.9
95	31.4	12.3	52.3

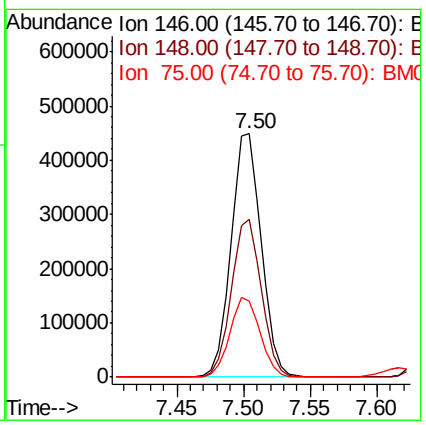


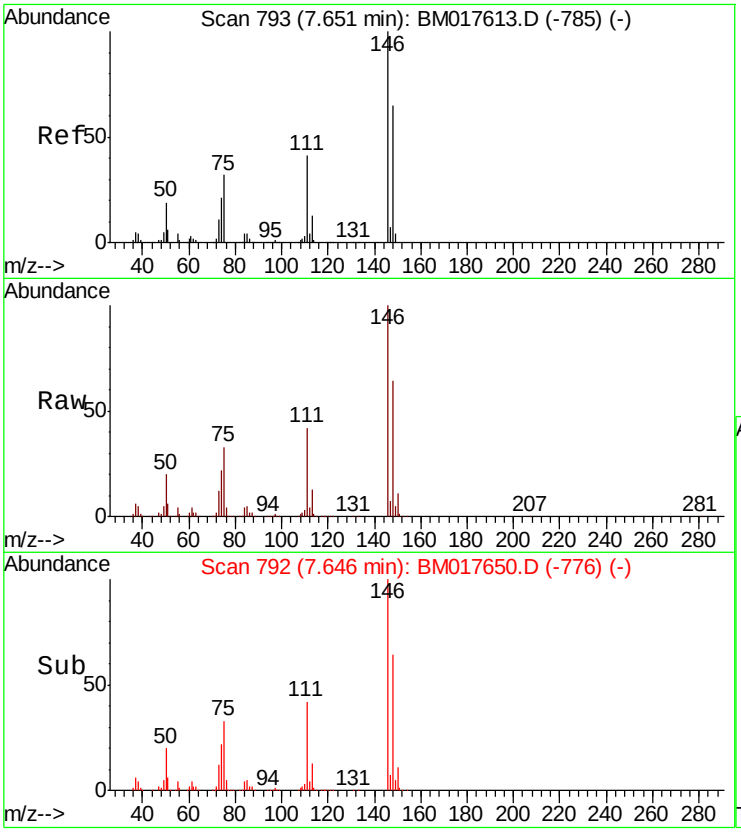


#12
1,3-Dichlorobenzene
Concen: 40.092 ng
RT: 7.50 min Scan# 768
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:146 Resp: 705175

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.2	76.8
75	31.3	28.2	42.2



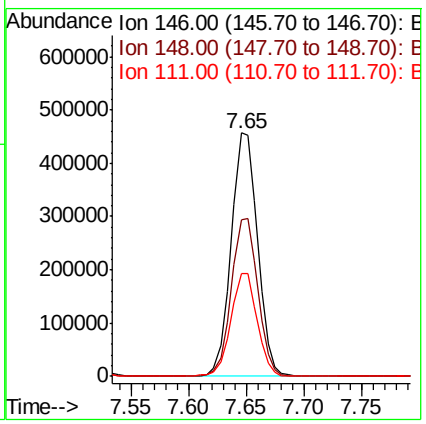


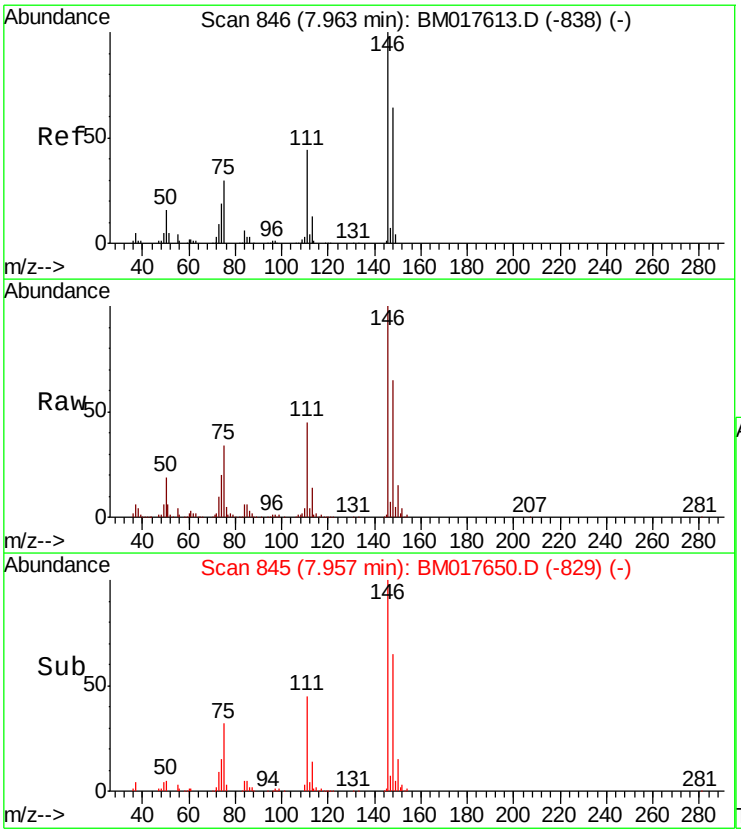
#13
1,4-Dichlorobenzene
Concen: 40.110 ng
RT: 7.65 min Scan# 792
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 723129

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.0	78.0
111	42.2	33.2	49.8

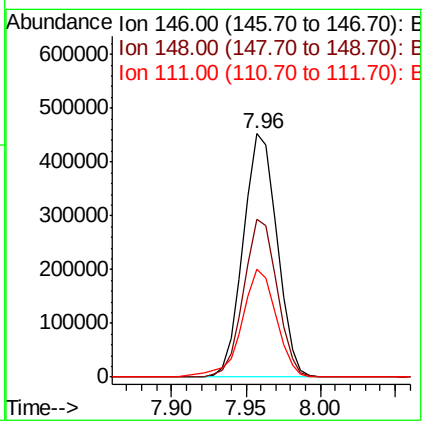


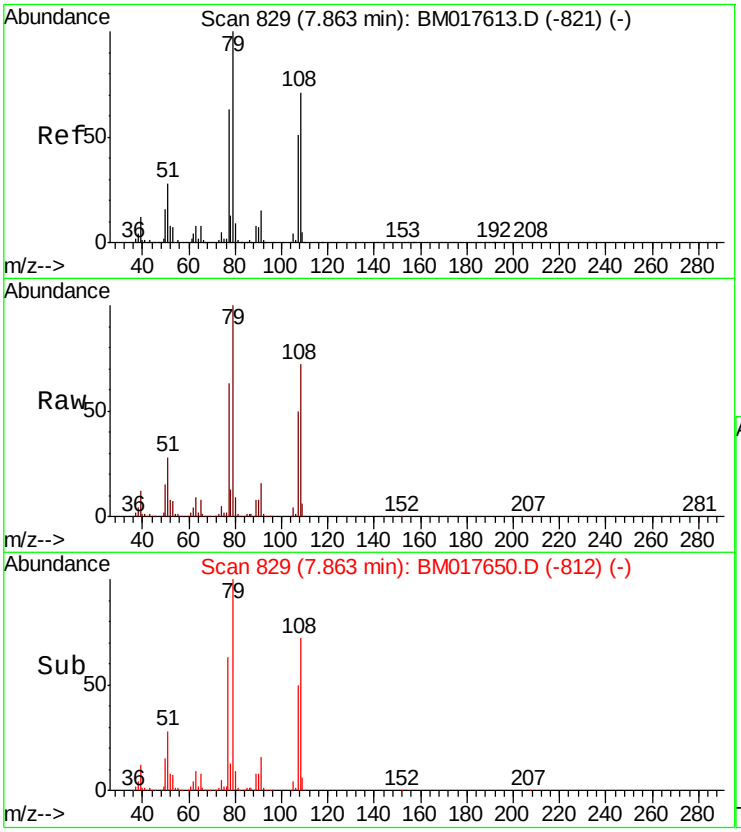


#14
1,2-Dichlorobenzene
Concen: 40.567 ng
RT: 7.96 min Scan# 845
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:146 Resp: 709157

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.6	77.4
111	44.6	35.8	53.8



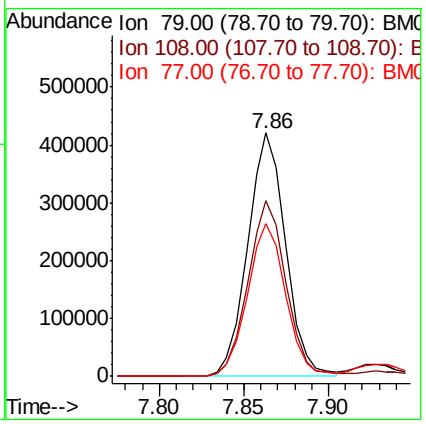


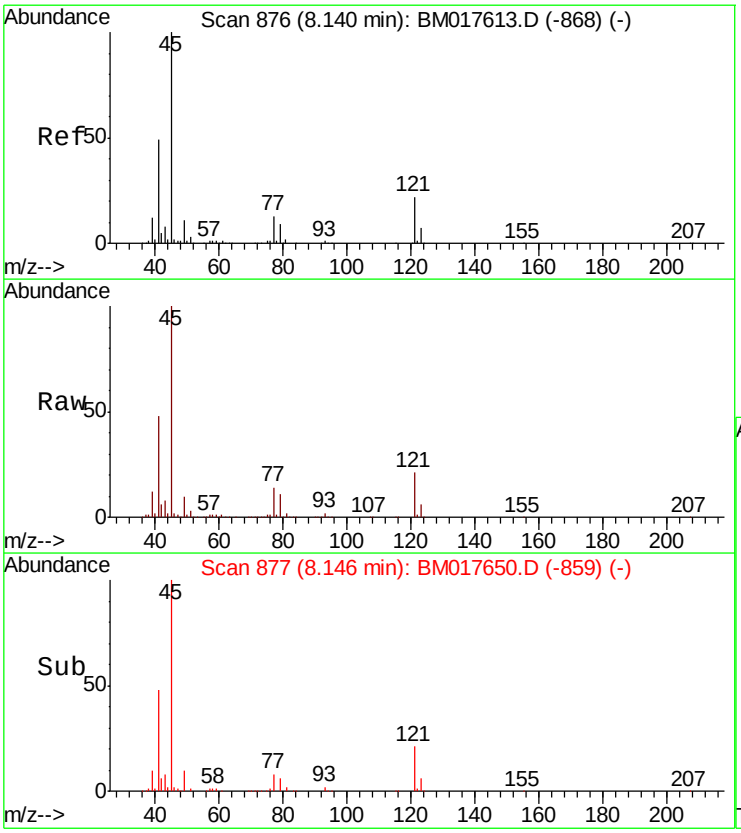
#15
Benzyl Alcohol
Concen: 44.884 ng
RT: 7.86 min Scan# 829
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 653954

Ion	Ratio	Lower	Upper
79	100		
108	72.4	57.1	85.7
77	63.0	50.4	75.6

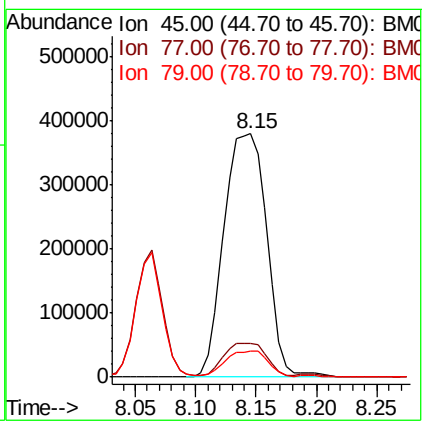


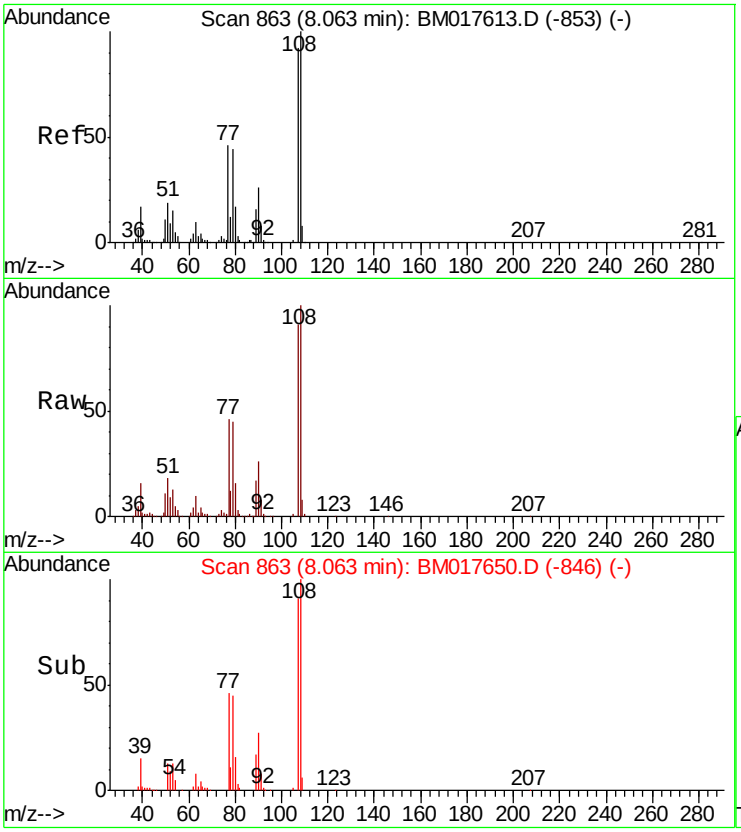


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.635 ng
RT: 8.15 min Scan# 877
Delta R.T. 0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion: 45 Resp: 937896

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	34.2
79	10.9	0.0	30.5



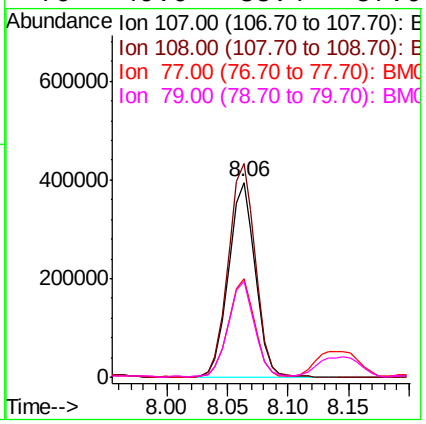


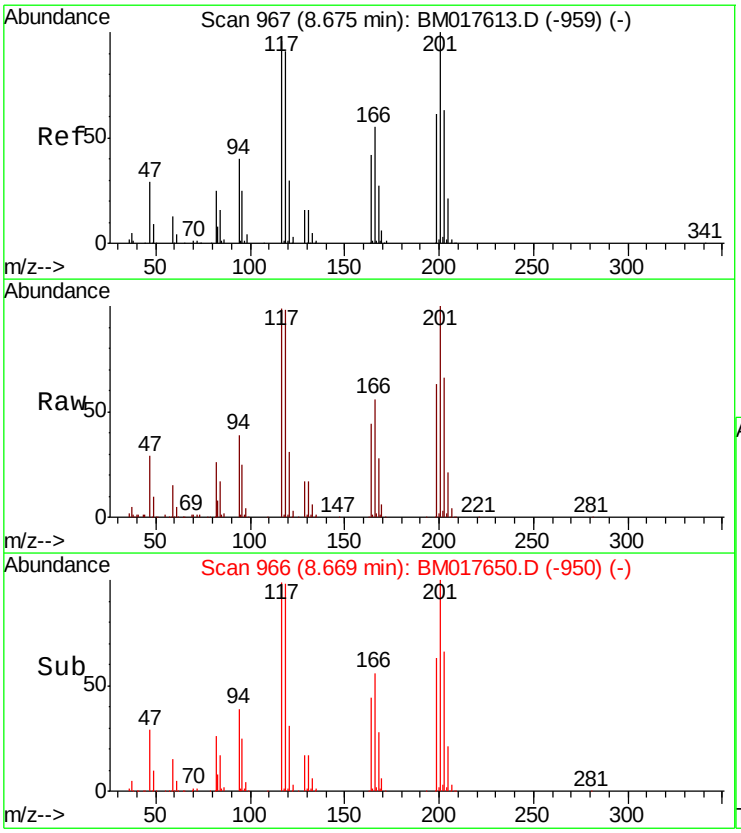
#17
2-Methylphenol
Concen: 46.903 ng
RT: 8.06 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 606761

Ion	Ratio	Lower	Upper
107	100		
108	109.6	86.7	130.1
77	50.3	39.8	59.6
79	49.0	38.4	57.6

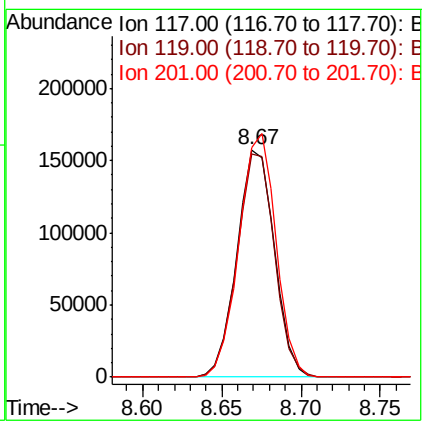


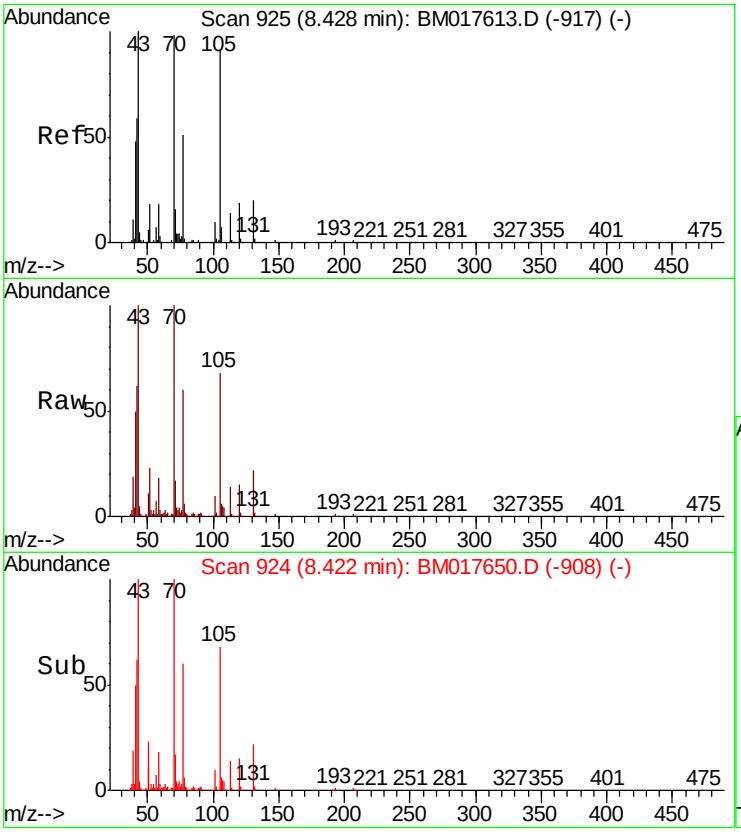


#18
Hexachloroethane
Concen: 40.606 ng
RT: 8.67 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:117 Resp: 258015

Ion	Ratio	Lower	Upper
117	100		
119	98.4	75.8	113.8
201	100.8	83.0	124.4



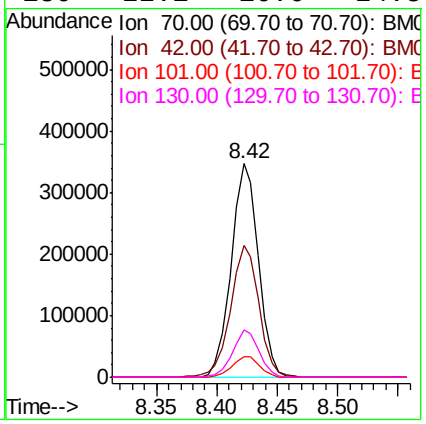


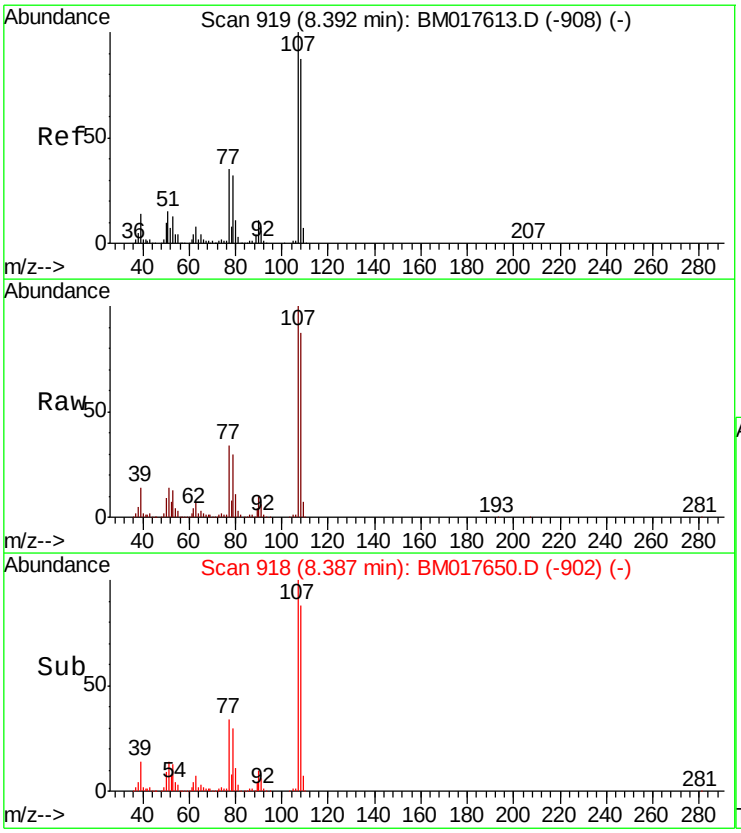
#19
n-Nitroso-di-n-propylamine
Concen: 41.493 ng
RT: 8.42 min Scan# 924
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 545071

Ion	Ratio	Lower	Upper
70	100		
42	61.6	48.6	73.0
101	9.8	7.9	11.9
130	22.1	16.6	24.8

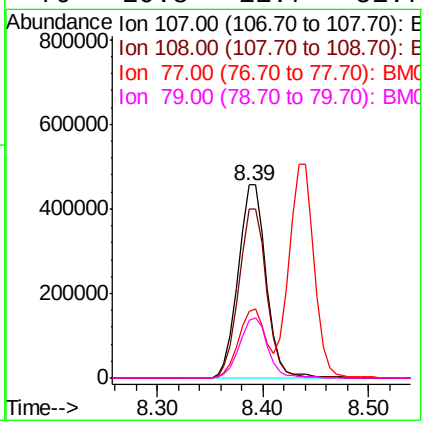


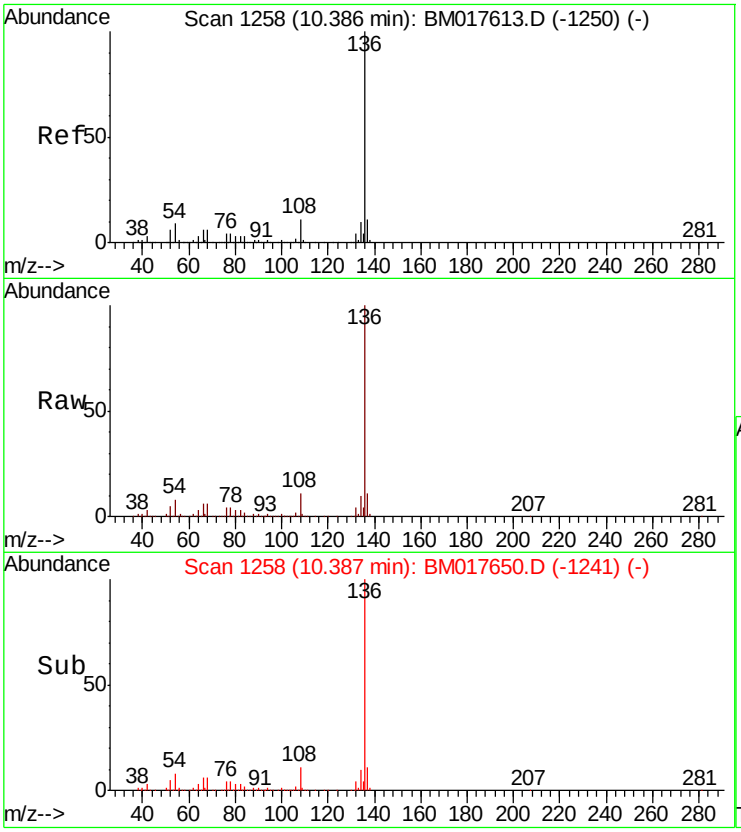


#20
3+4-Methylphenols
Concen: 46.582 ng
RT: 8.39 min Scan# 918
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:107 Resp: 837267

Ion	Ratio	Lower	Upper
107	100		
108	87.4	67.0	107.0
77	34.4	15.6	55.6
79	29.8	11.7	51.7



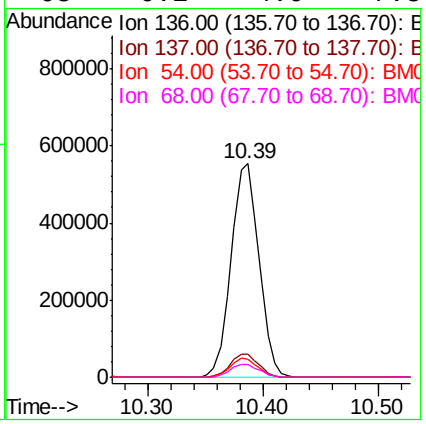


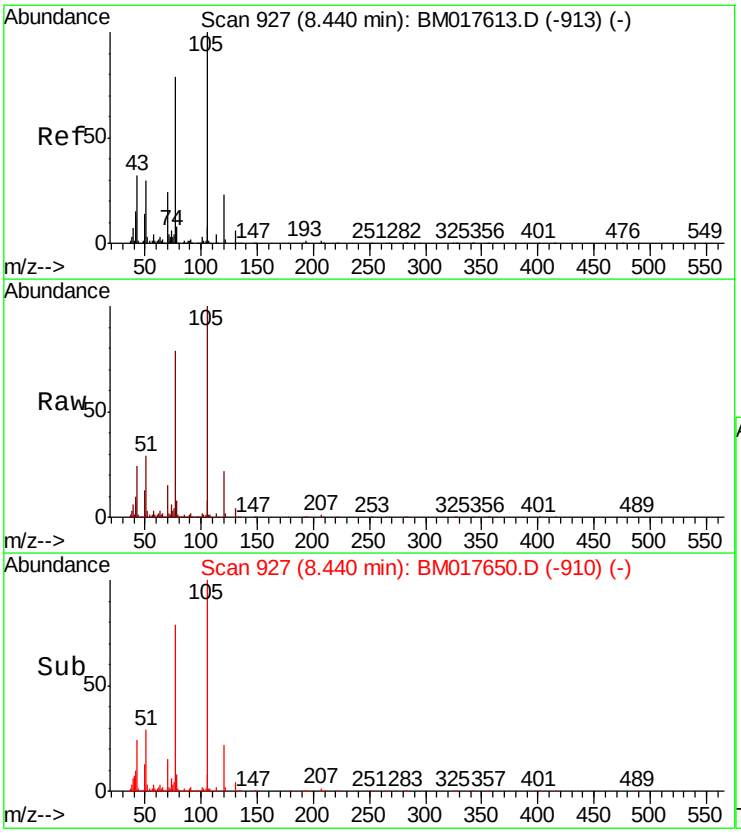
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 924382

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	8.3	7.0	10.6
68	6.2	4.9	7.3

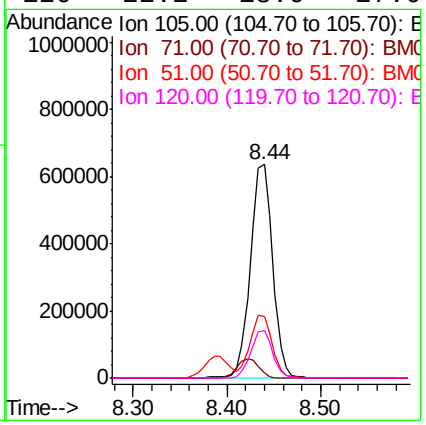


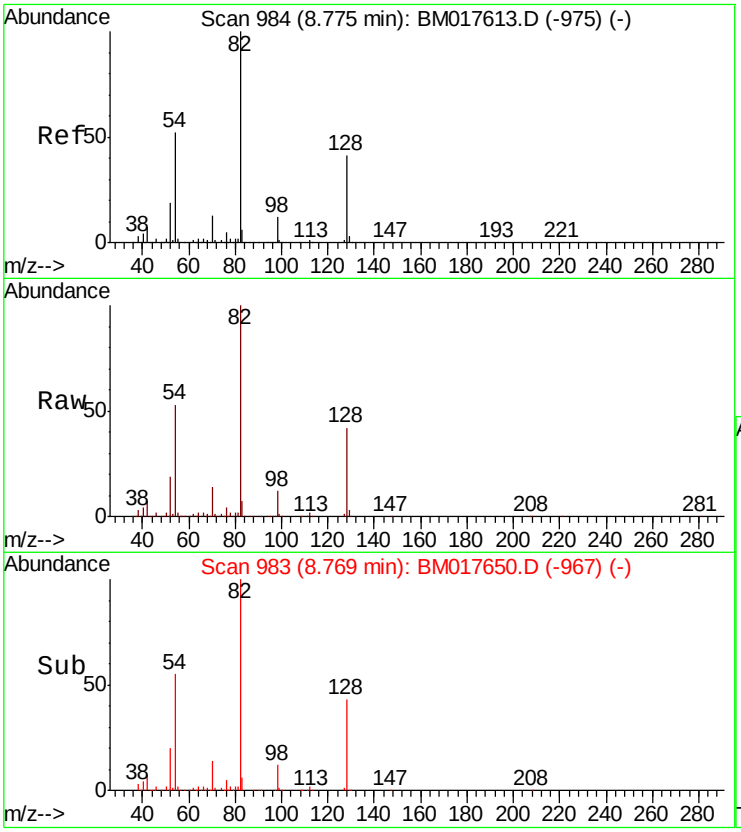


#22
Acetophenone
Concen: 45.492 ng
RT: 8.44 min Scan# 927
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:105 Resp: 1049553

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.1	4.7#
51	28.8	23.8	35.8
120	22.2	18.0	27.0



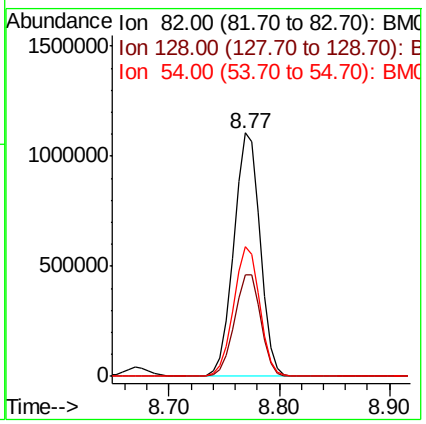


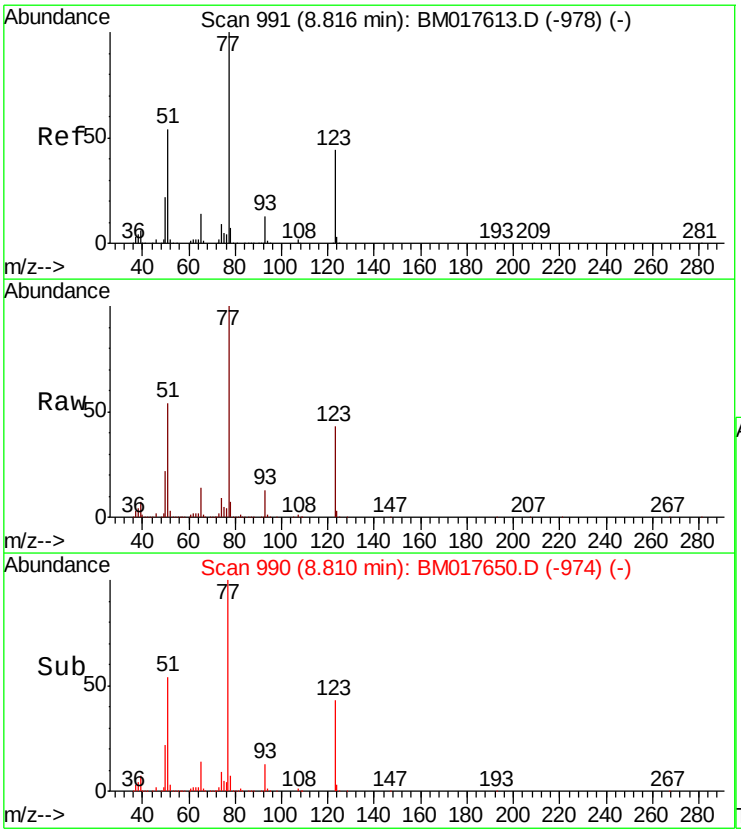
#23
Nitrobenzene-d5
Concen: 103.695 ng
RT: 8.77 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1856714

Ion	Ratio	Lower	Upper
82	100		
128	41.7	33.0	49.4
54	53.1	41.4	62.2

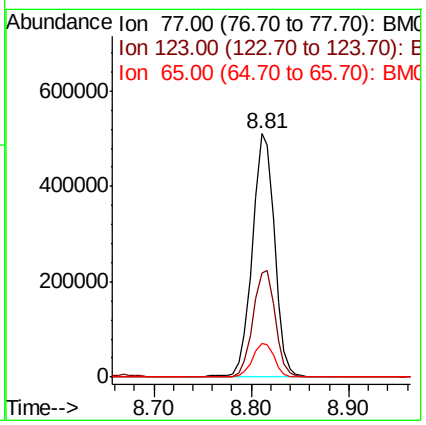


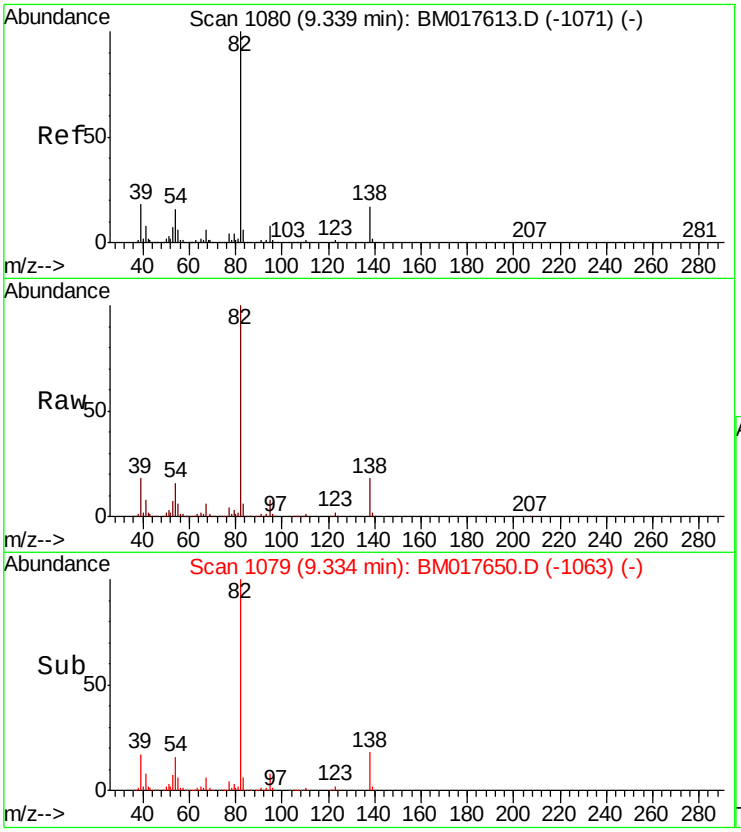


#24
Nitrobenzene
Concen: 44.607 ng
RT: 8.81 min Scan# 990
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion: 77 Resp: 810377

Ion	Ratio	Lower	Upper
77	100		
123	42.9	35.1	52.7
65	14.0	11.0	16.6

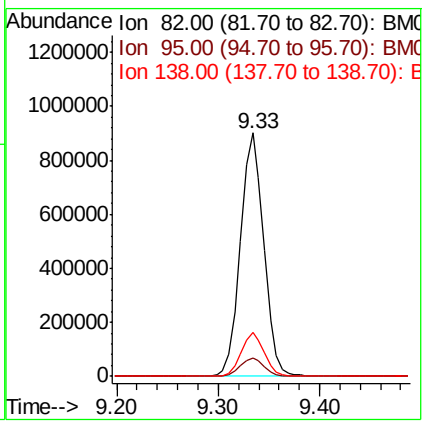




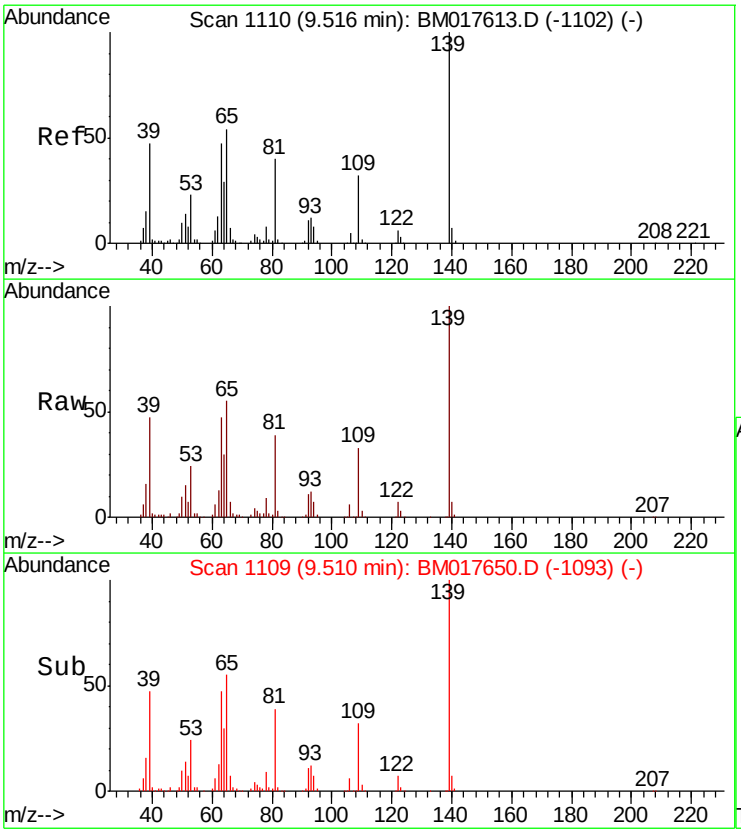
#25
Isophorone
Concen: 52.167 ng
RT: 9.33 min Scan# 1079
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion: 82 Resp: 1442719

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.1	9.1
138	17.8	13.9	20.9



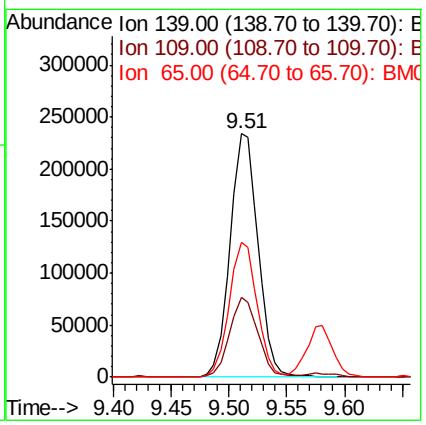
Instrument :
BNA_M
ClientSampleId :

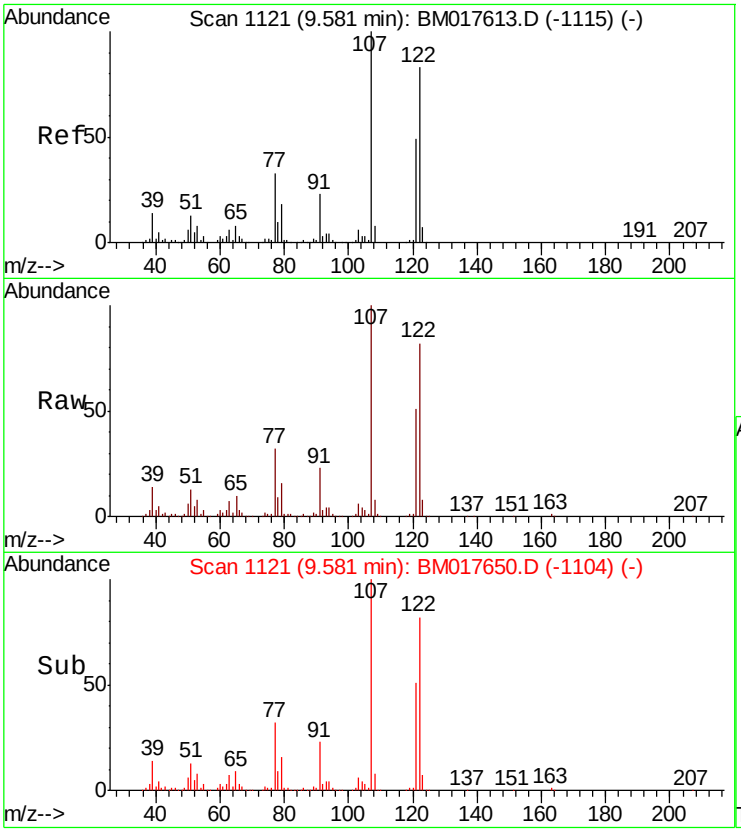


#26
2-Nitrophenol
Concen: 46.984 ng
RT: 9.51 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:139 Resp: 393162

Ion	Ratio	Lower	Upper
139	100		
109	32.7	25.9	38.9
65	55.2	43.0	64.4



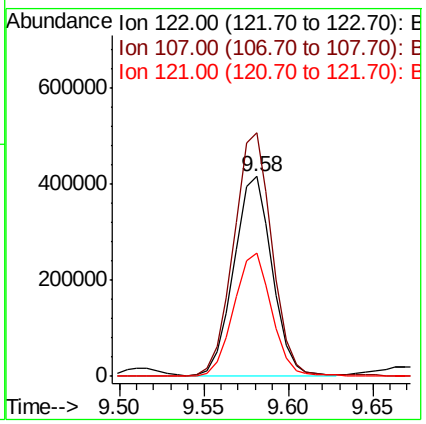


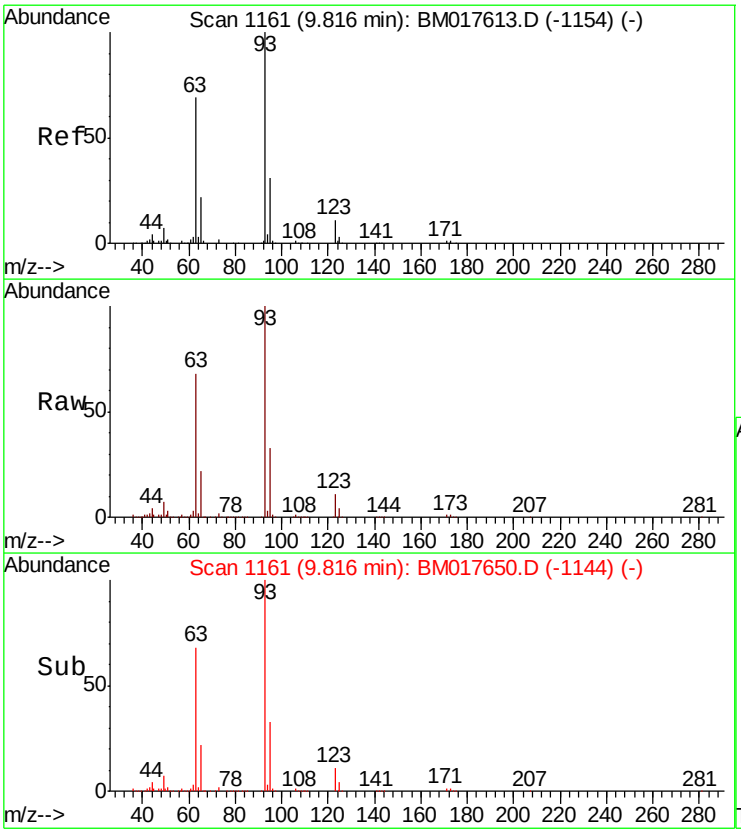
#27
2,4-Dimethylphenol
Concen: 53.932 ng
RT: 9.58 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 650416

Ion	Ratio	Lower	Upper
122	100		
107	121.8	95.8	143.8
121	61.8	47.2	70.8

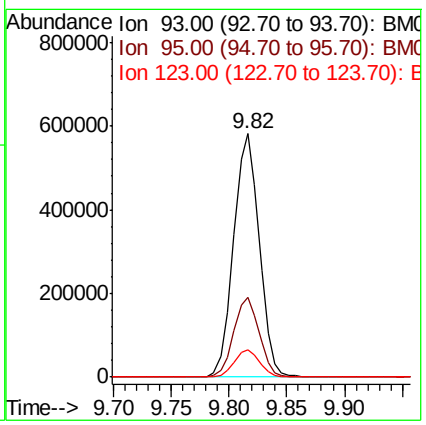


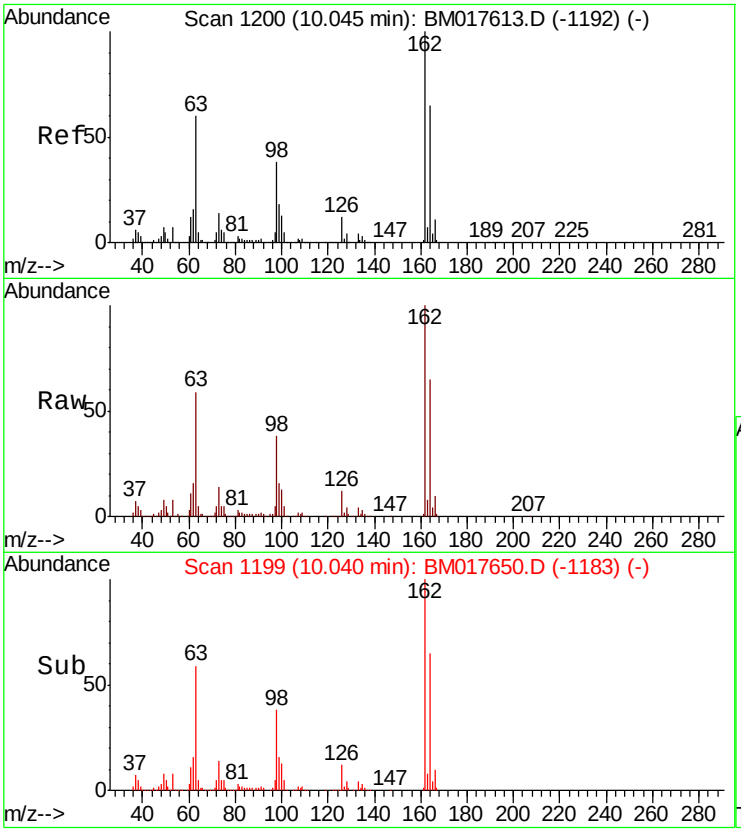


#28
bis(2-Chloroethoxy)methane
Concen: 47.824 ng
RT: 9.82 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion: 93 Resp: 895772

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.9	37.3
123	11.4	8.7	13.1



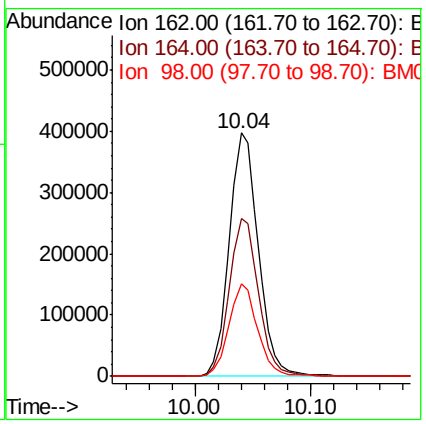


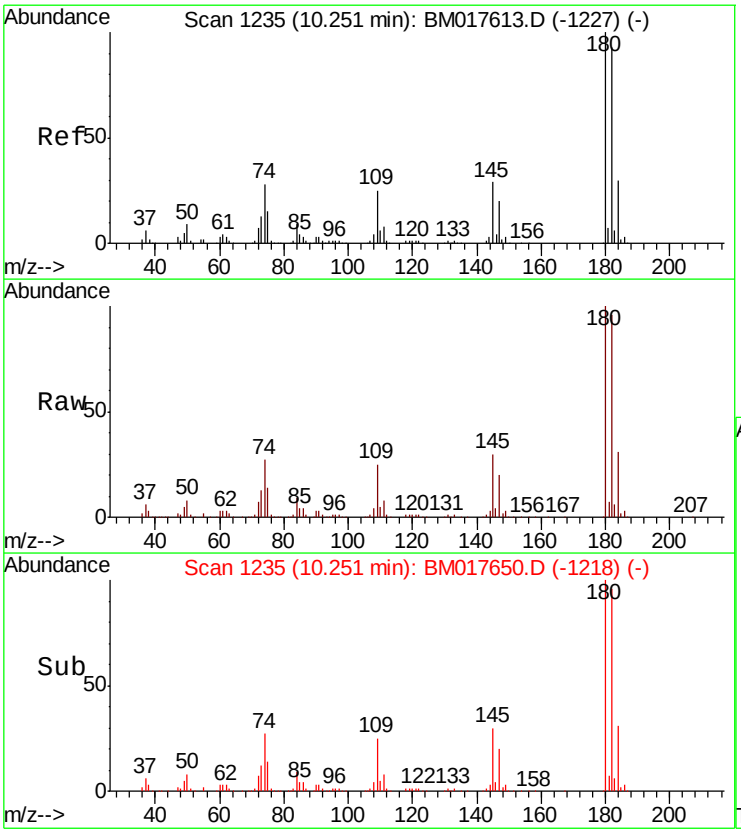
#29
2,4-Dichlorophenol
Concen: 49.744 ng
RT: 10.04 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 696386

Ion	Ratio	Lower	Upper
162	100		
164	65.0	45.0	85.0
98	38.0	17.5	57.5

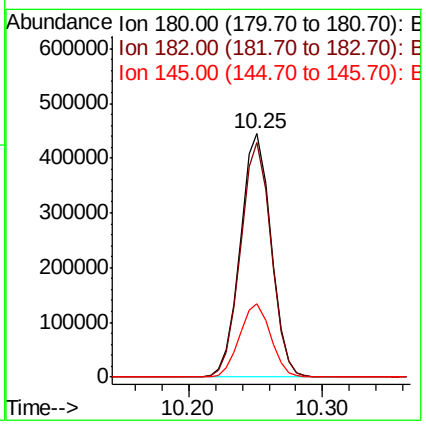


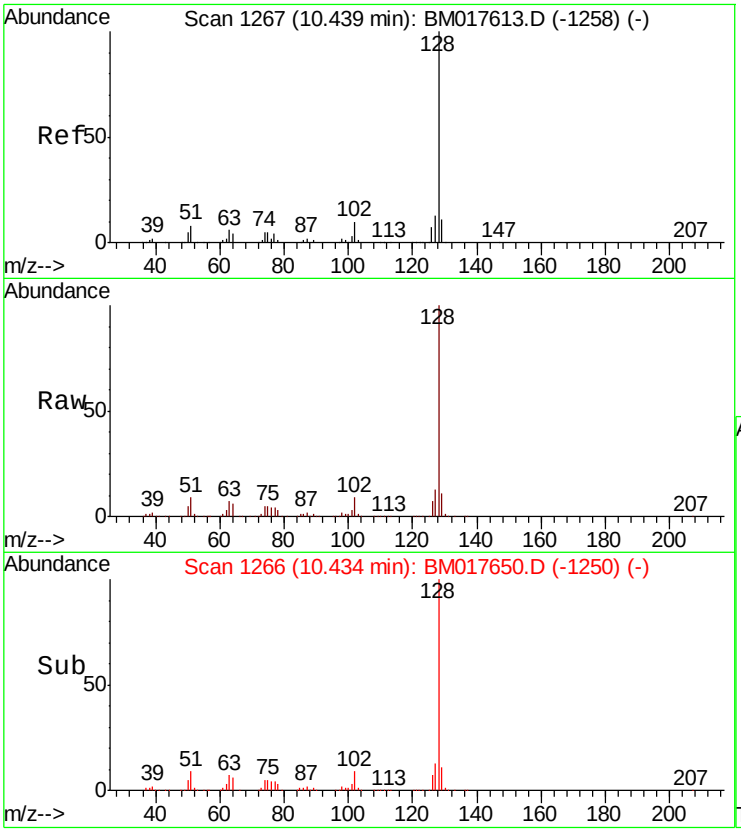


#30
1,2,4-Trichlorobenzene
Concen: 43.420 ng
RT: 10.25 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:180 Resp: 706982

Ion	Ratio	Lower	Upper
180	100		
182	96.3	74.4	111.6
145	30.1	23.5	35.3



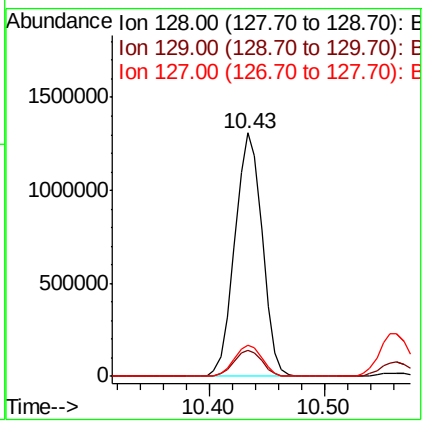


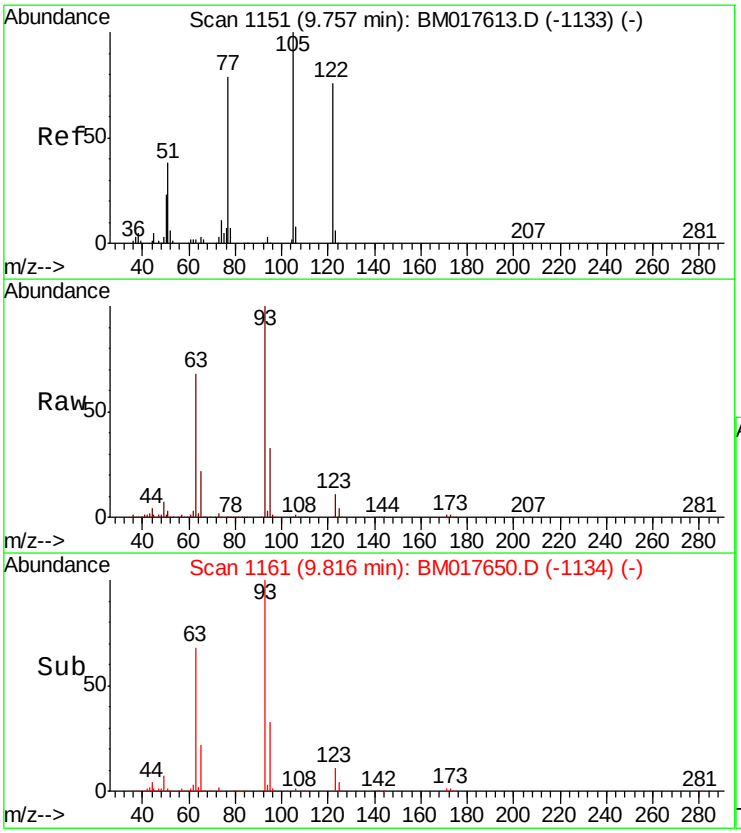
#31
Naphthalene
Concen: 47.262 ng
RT: 10.43 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2148015

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	13.0	10.3	15.5

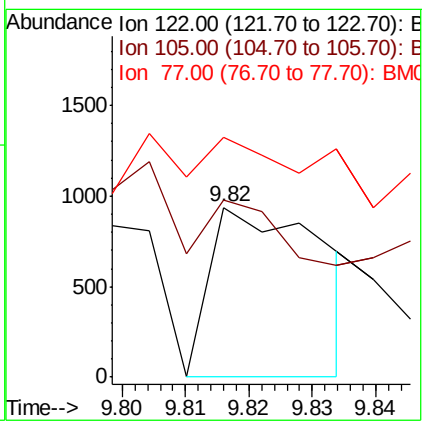


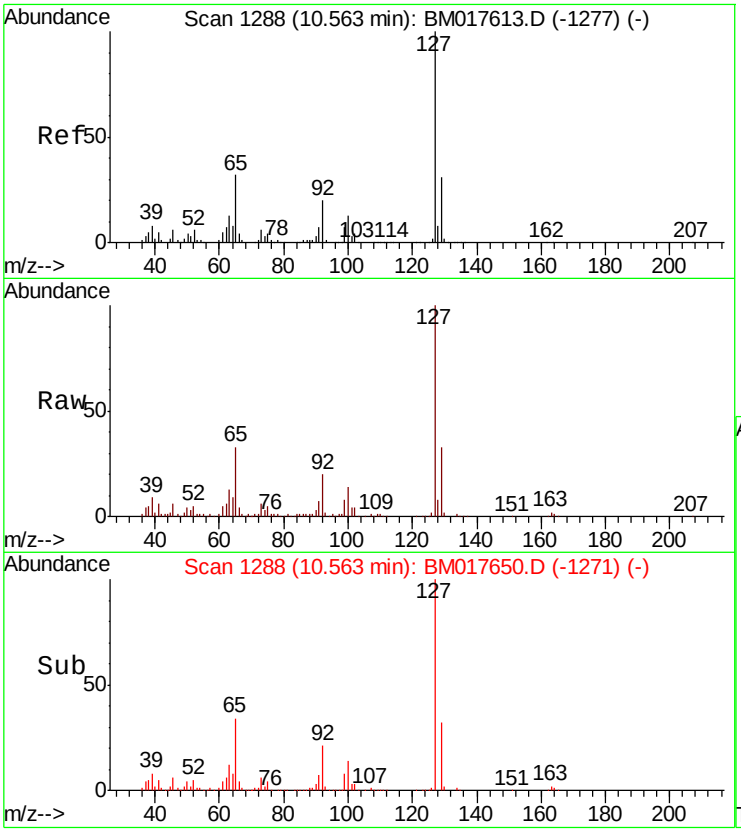


#32
Benzoic acid
Concen: 0.106 ng
RT: 9.82 min Scan# 1161
Delta R.T. 0.06 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:122 Resp: 1161

Ion	Ratio	Lower	Upper
122	100		
105	104.2	109.1	149.1#
77	141.6	82.1	122.1#



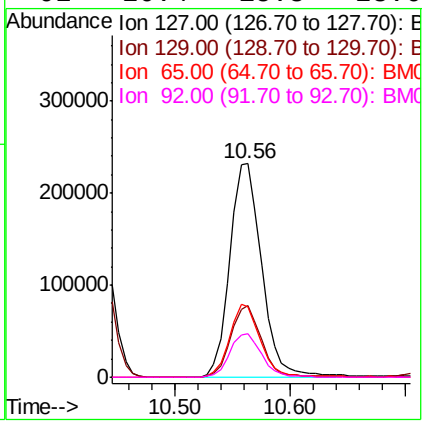


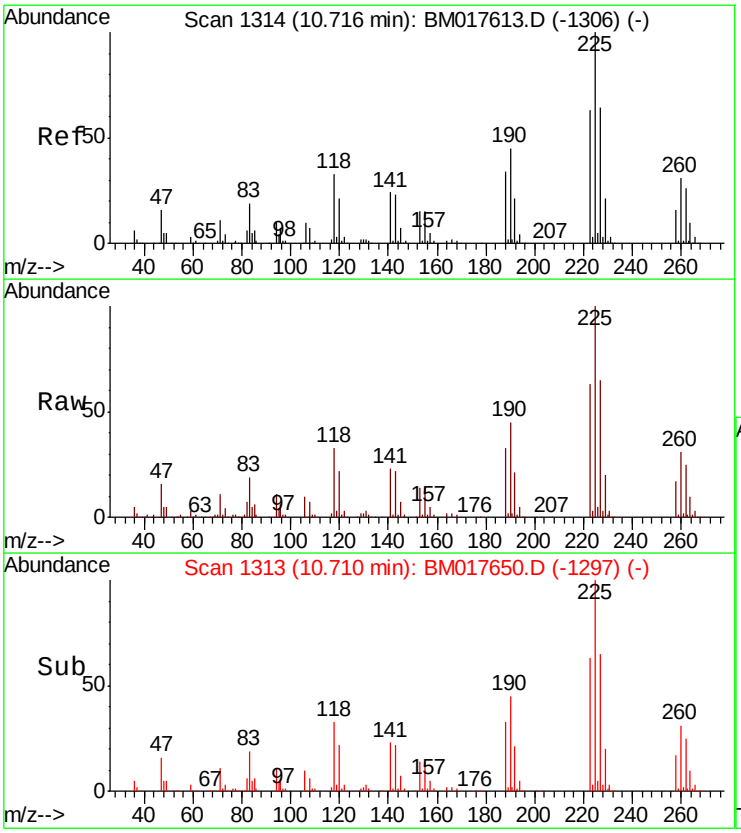
#33
4-Chloroaniline
Concen: 22.340 ng
RT: 10.56 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 444663

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.0	37.4
65	33.1	25.8	38.8
92	20.4	15.8	23.6

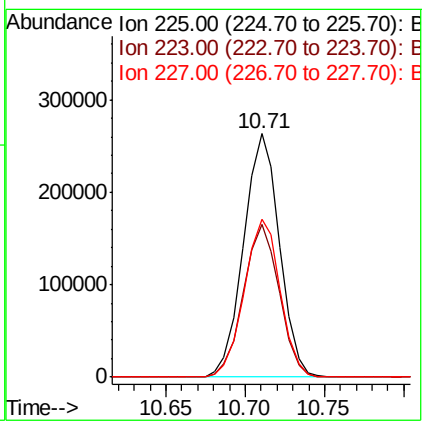


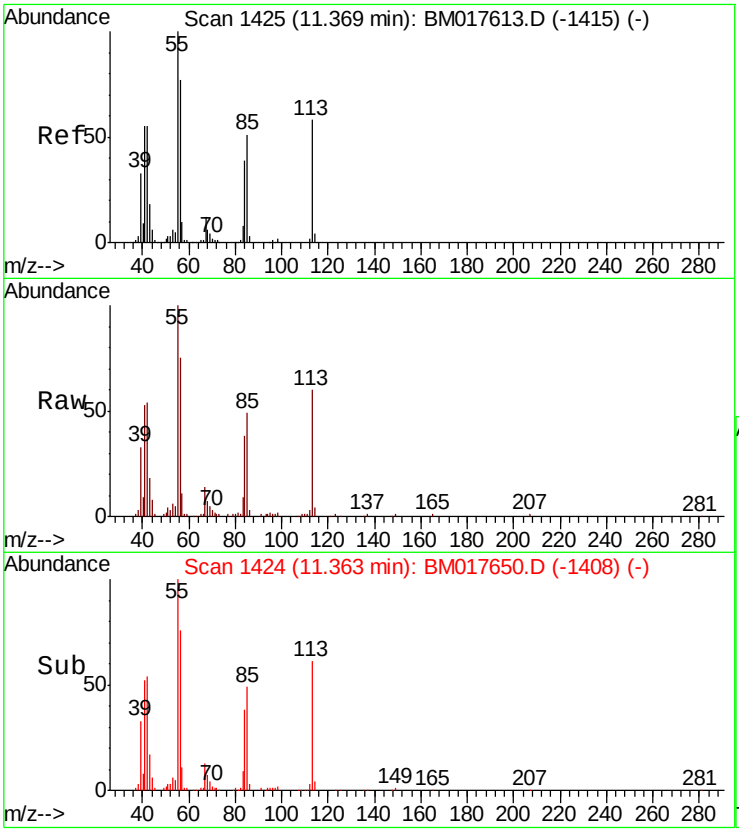


#34
Hexachlorobutadiene
Concen: 40.852 ng
RT: 10.71 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:225 Resp: 412937

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.7	76.1
227	65.1	51.0	76.4



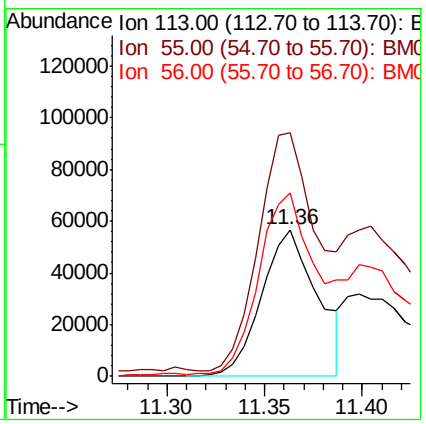


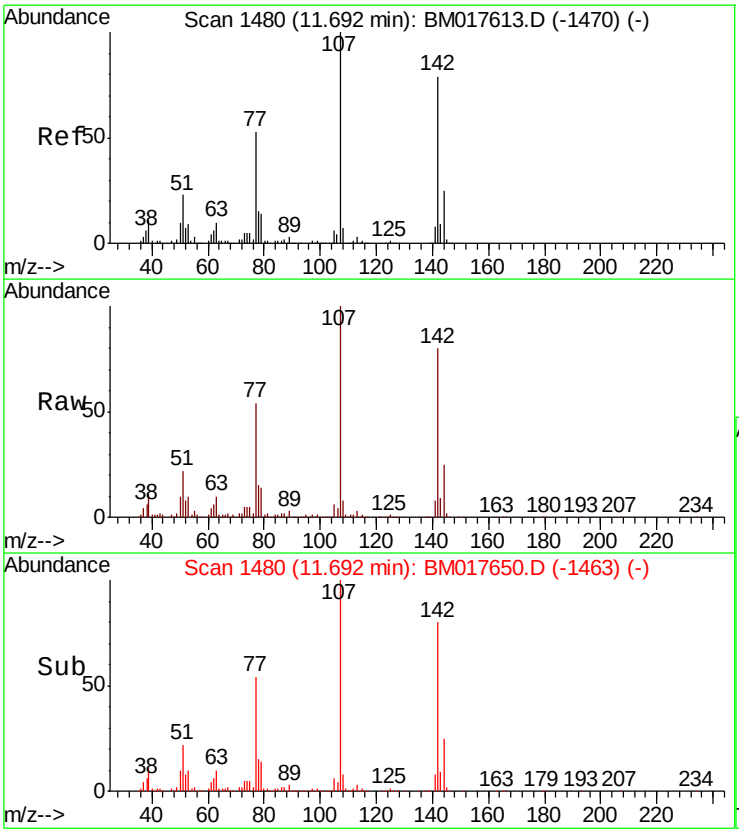
#35
Caprolactam
Concen: 21.774 ng
RT: 11.36 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 112256

Ion	Ratio	Lower	Upper
113	100		
55	165.8	153.1	193.1
56	124.9	112.7	152.7

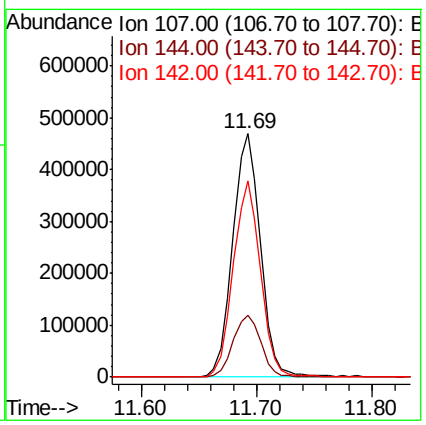


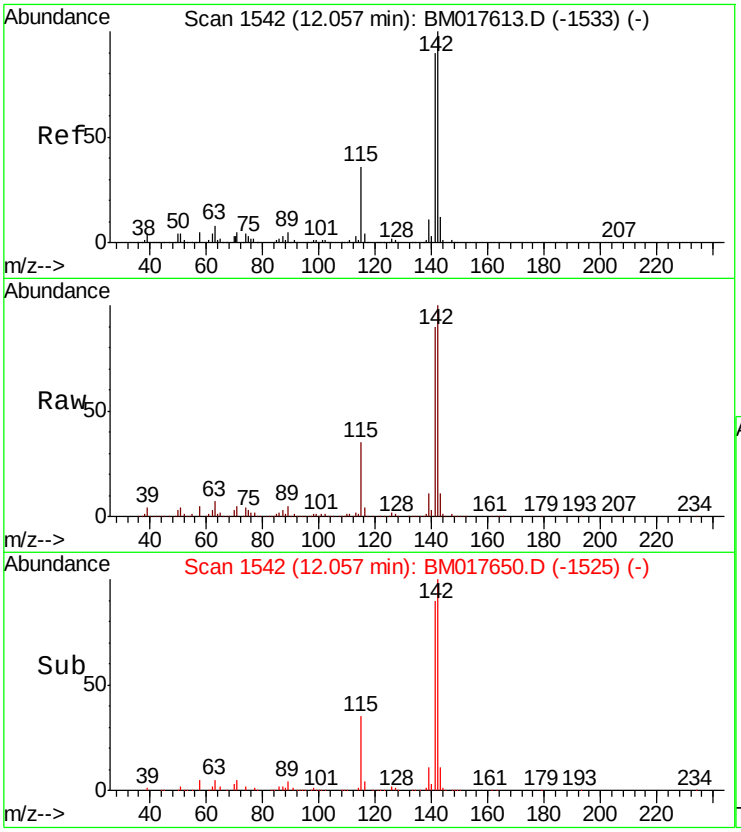


#36
4-Chloro-3-methylphenol
Concen: 48.176 ng
RT: 11.69 min Scan# 1480
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:107 Resp: 778677

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.9	29.9
142	80.4	63.0	94.4



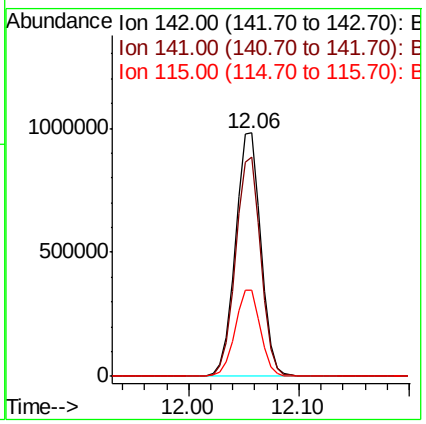


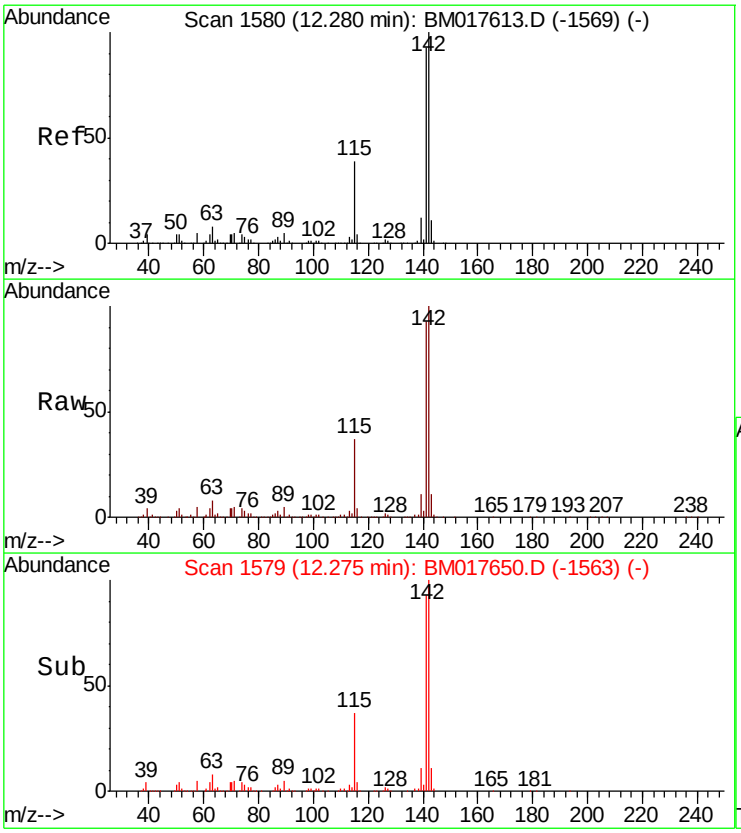
#37
2-Methylnaphthalene
Concen: 49.489 ng
RT: 12.06 min Scan# 1542
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1589694

Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.2	108.4
115	35.2	28.5	42.7

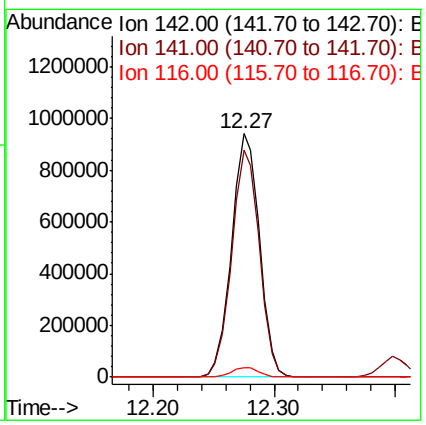


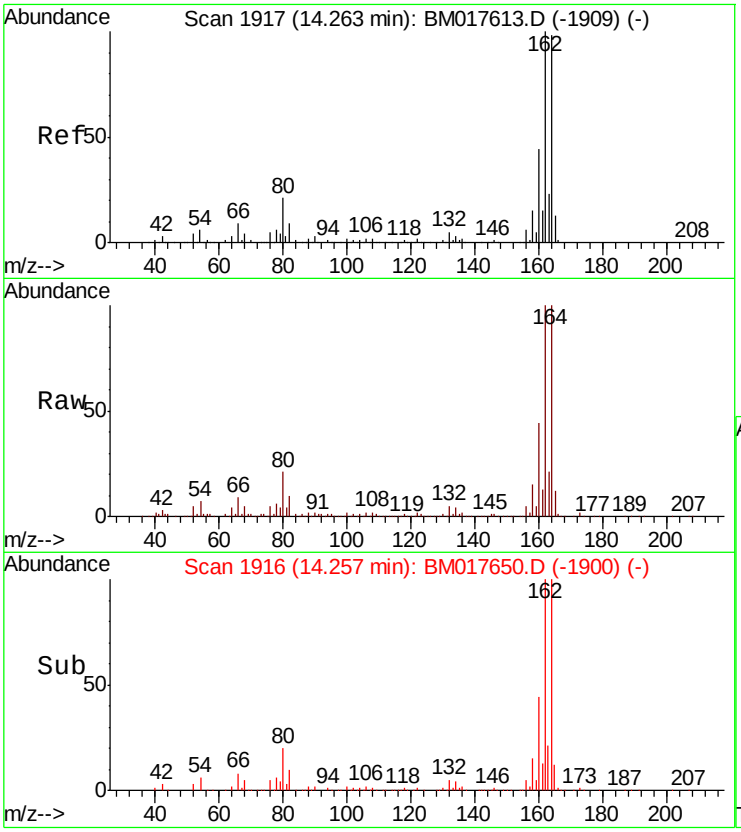


#38
1-Methylnaphthalene
Concen: 47.952 ng
RT: 12.27 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:142 Resp: 1510298

Ion	Ratio	Lower	Upper
142	100		
141	93.1	74.2	111.4
116	3.9	3.1	4.7



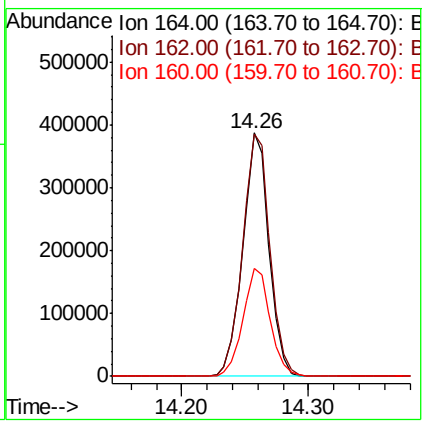


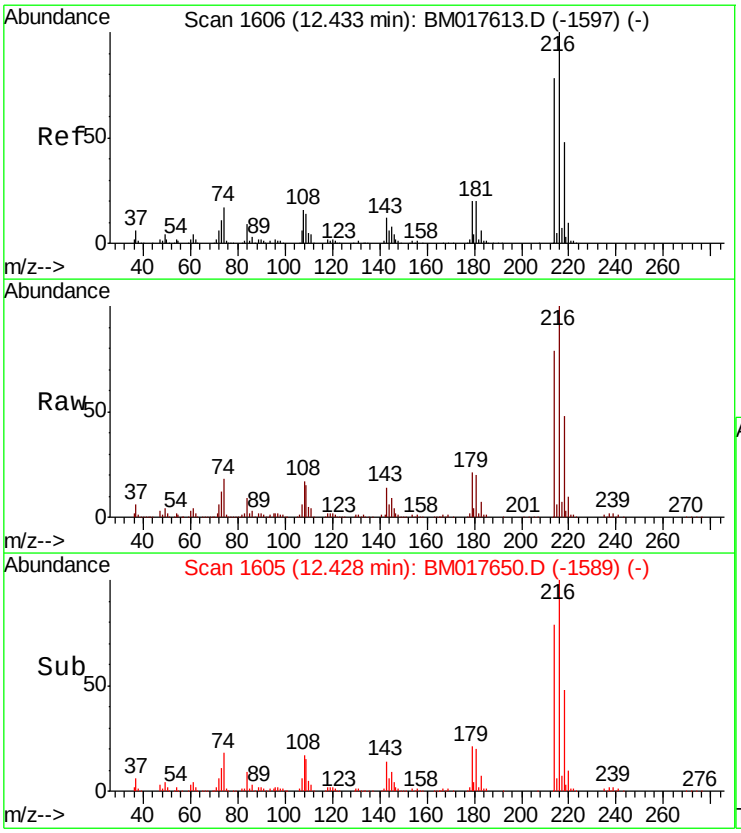
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 553243

Ion	Ratio	Lower	Upper
164	100		
162	99.8	81.4	122.0
160	44.3	35.6	53.4

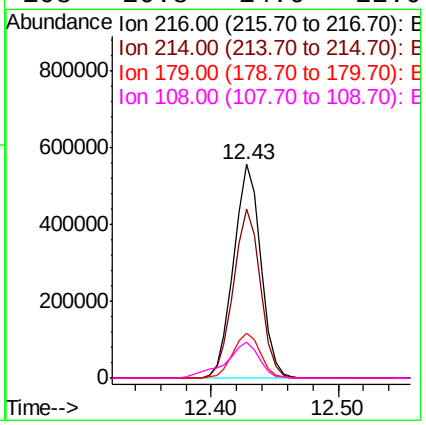


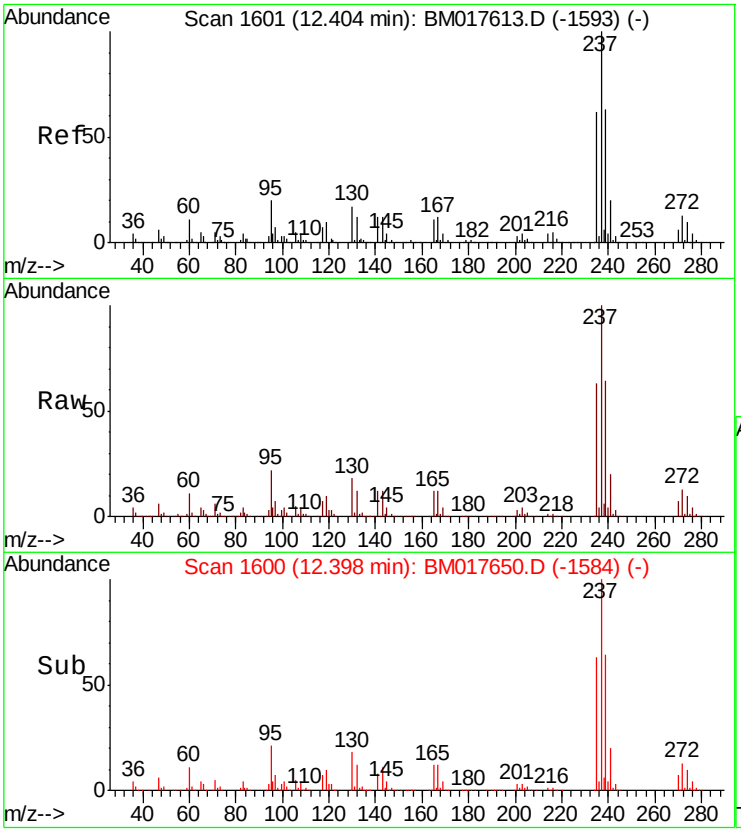


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.985 ng
RT: 12.43 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:216 Resp: 819091

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.5	93.7
179	21.6	16.8	25.2
108	20.8	14.6	22.0



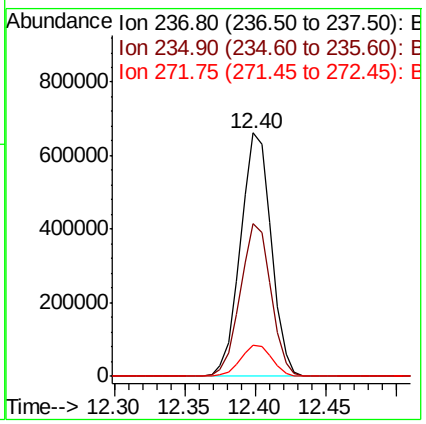


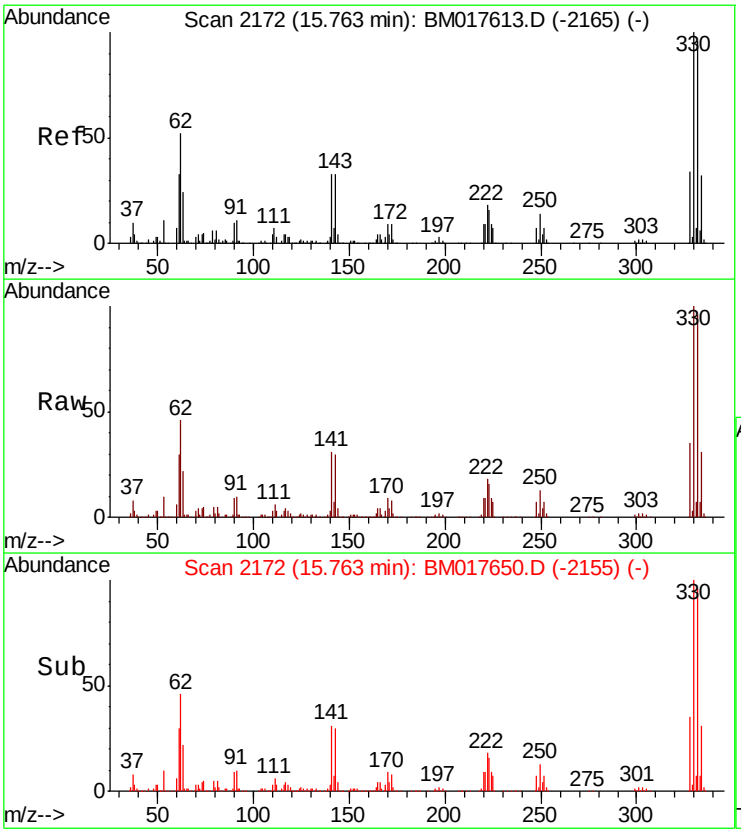
#41
Hexachlorocyclopentadiene
Concen: 100.140 ng
RT: 12.40 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 1009500

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.2	82.2
272	12.5	0.0	32.6

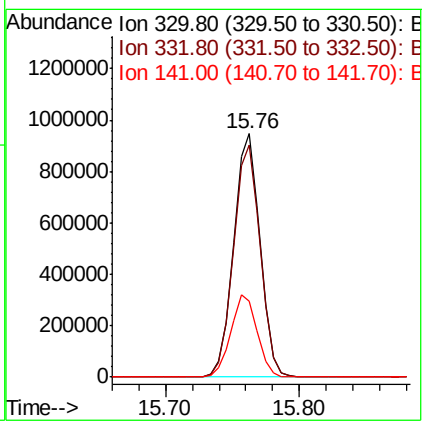


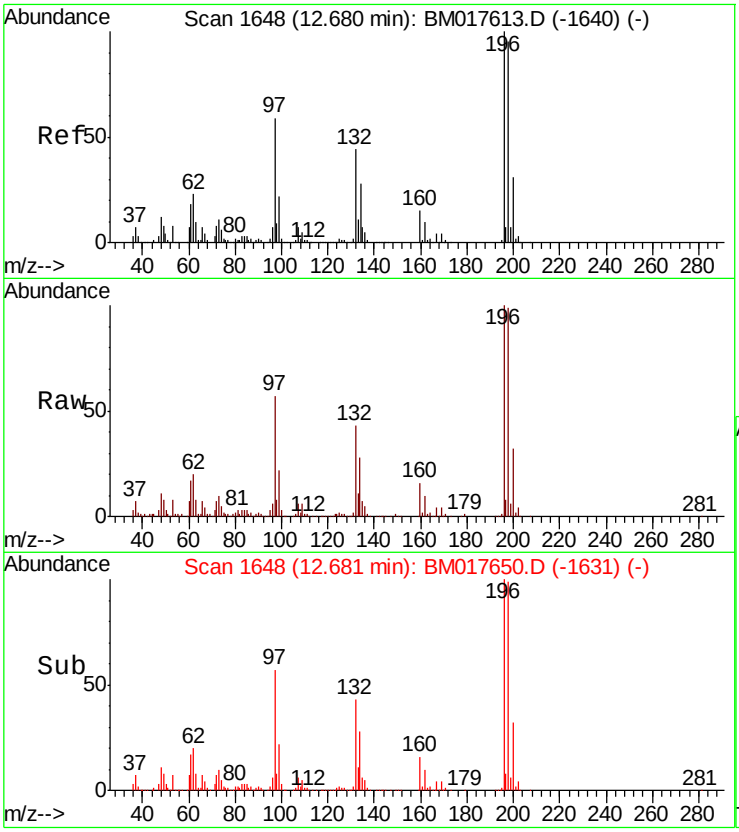


#42
2,4,6-Tribromophenol
Concen: 163.218 ng
RT: 15.76 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:330 Resp: 1297475

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.9	116.9
141	33.8	27.5	41.3



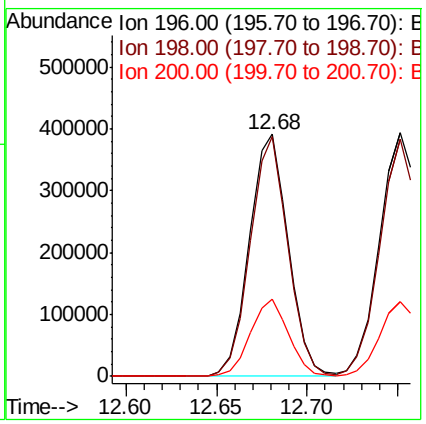


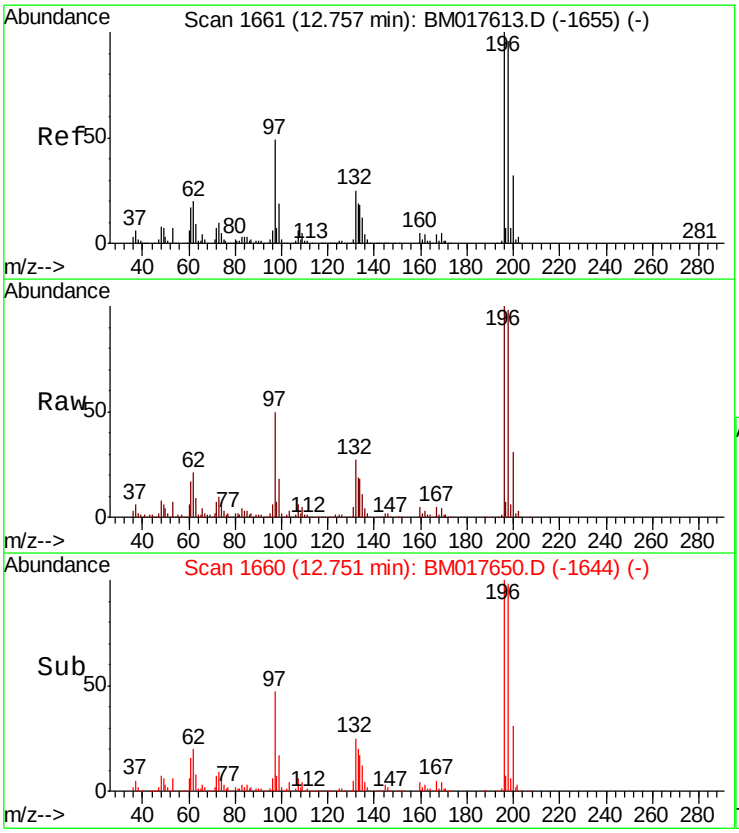
#43
2,4,6-Trichlorophenol
Concen: 47.711 ng
RT: 12.68 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 583017

Ion	Ratio	Lower	Upper
196	100		
198	99.0	75.6	113.4
200	31.9	24.8	37.2

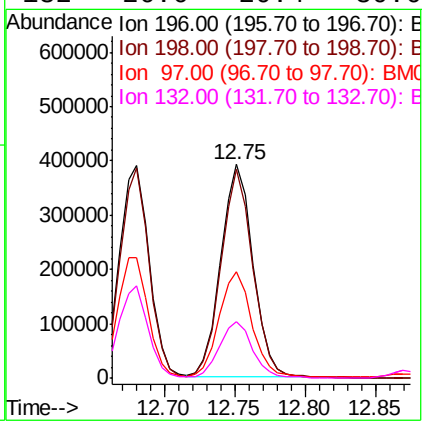


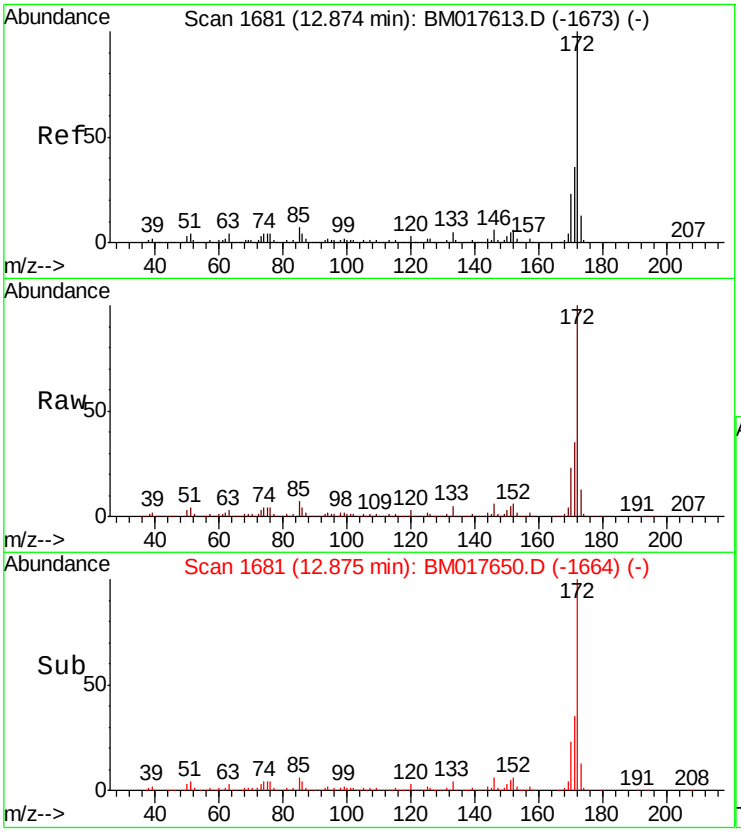


#44
2,4,5-Trichlorophenol
Concen: 48.369 ng
RT: 12.75 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:196 Resp: 624073

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.8	115.2
97	49.8	39.0	58.6
132	26.6	20.4	30.6



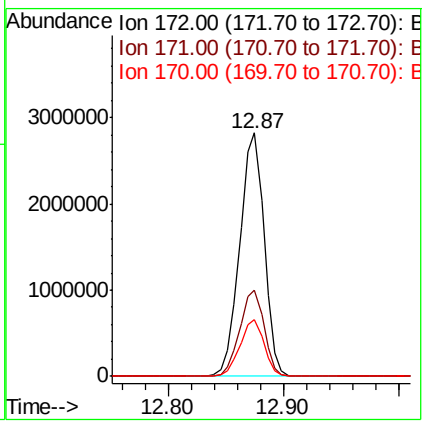


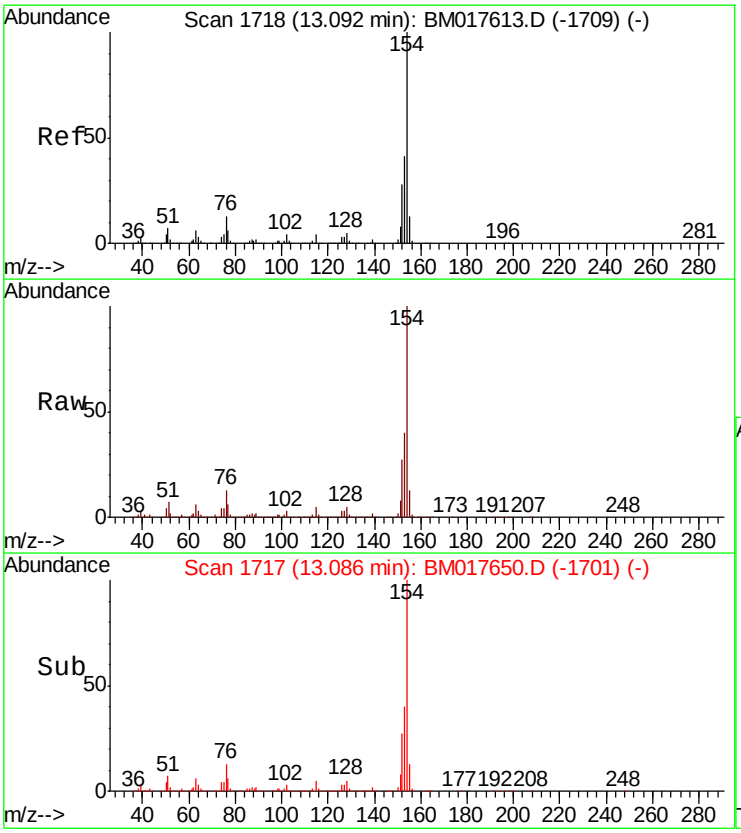
#45
2-Fluorobiphenyl
Concen: 97.081 ng
RT: 12.87 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 4139988

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.7	43.1
170	23.1	18.3	27.5

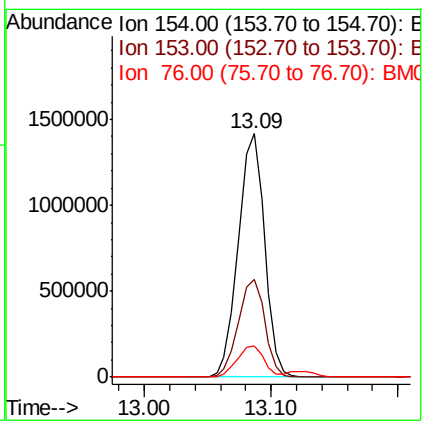


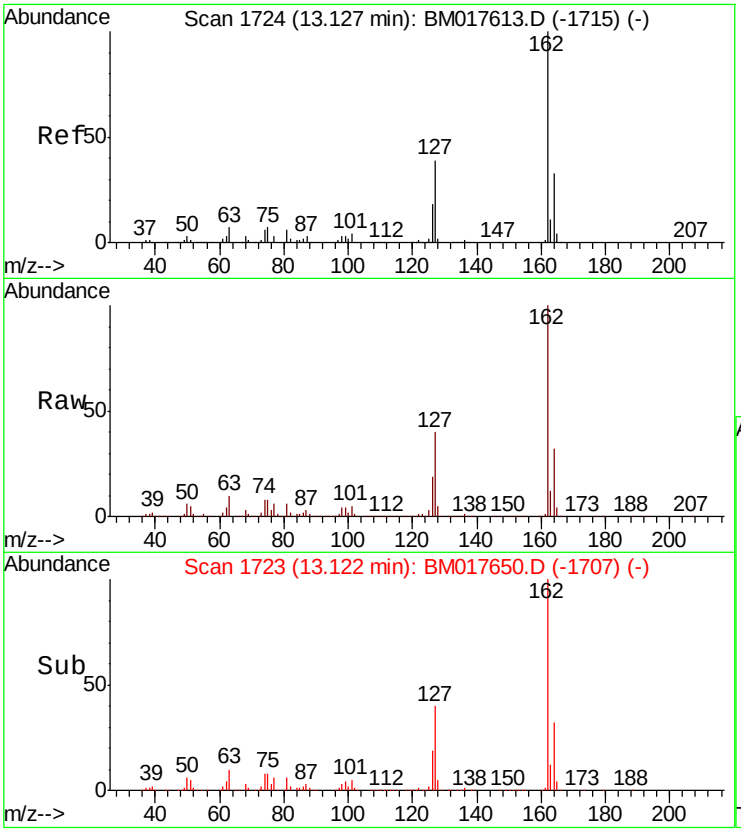


#46
1,1'-Biphenyl
Concen: 40.954 ng
RT: 13.09 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:154 Resp: 2033767

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.8	60.8
76	12.9	0.0	32.8



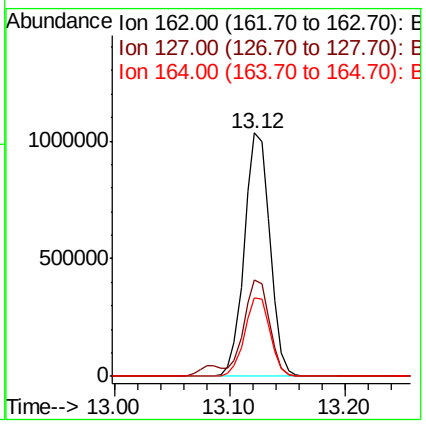


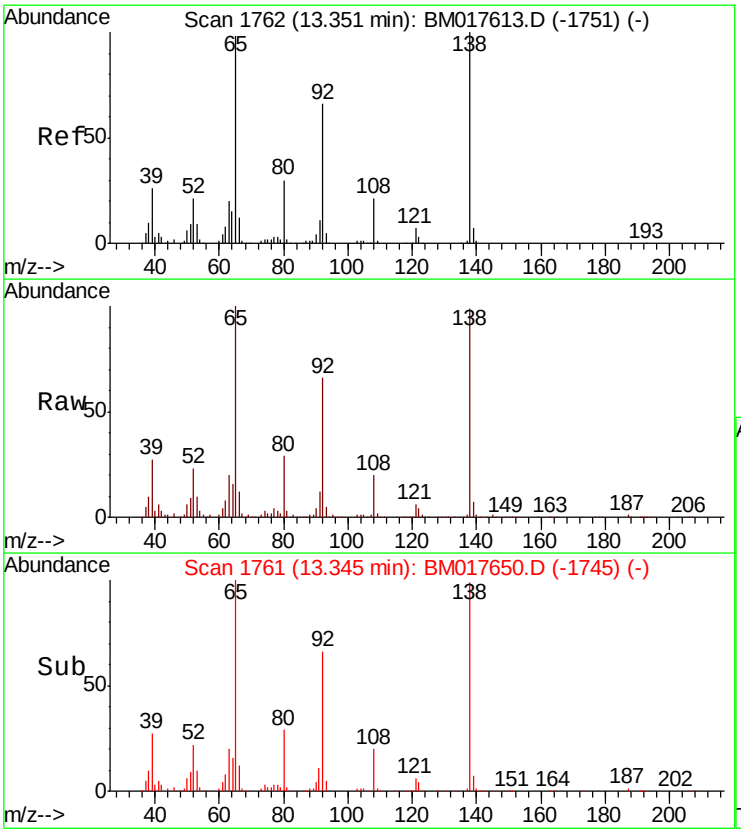
#47
2-Chloronaphthalene
Concen: 43.251 ng
RT: 13.12 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1594213

Ion	Ratio	Lower	Upper
162	100		
127	39.6	32.6	48.8
164	32.4	26.5	39.7

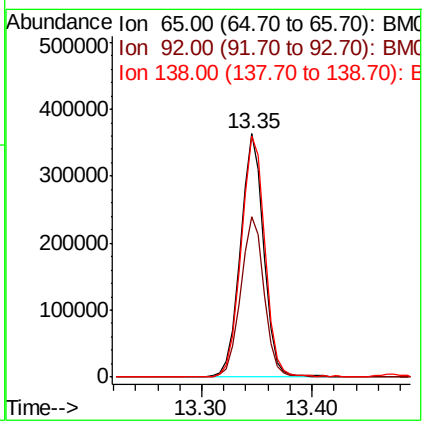


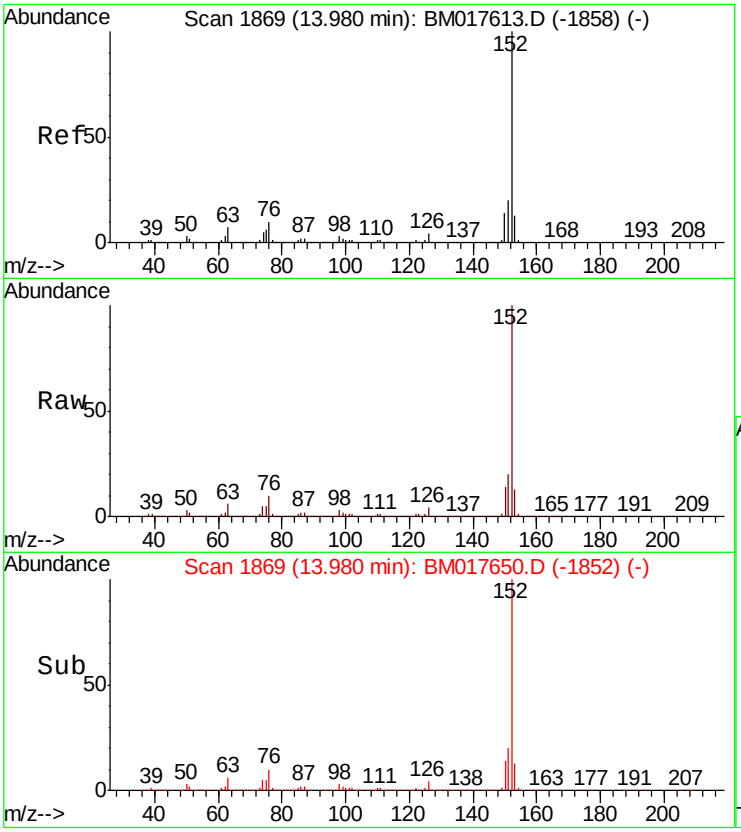


#48
2-Nitroaniline
Concen: 47.138 ng
RT: 13.35 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion: 65 Resp: 537335

Ion	Ratio	Lower	Upper
65	100		
92	65.9	53.7	80.5
138	99.3	81.5	122.3



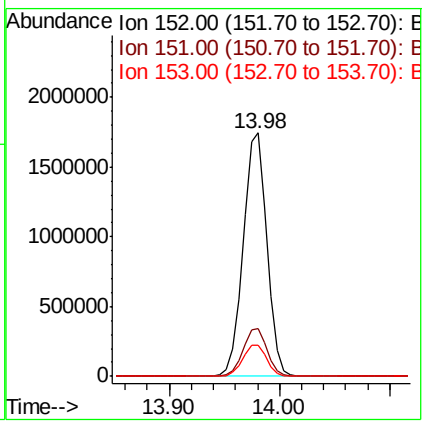


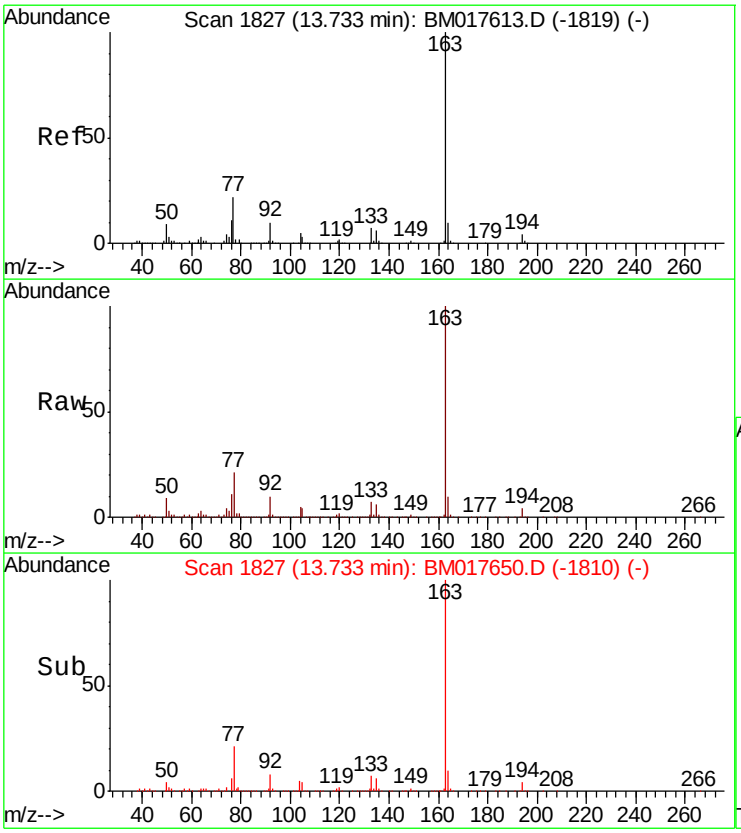
#49
Acenaphthylene
Concen: 47.388 ng
RT: 13.98 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2624339

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	12.9	10.5	15.7

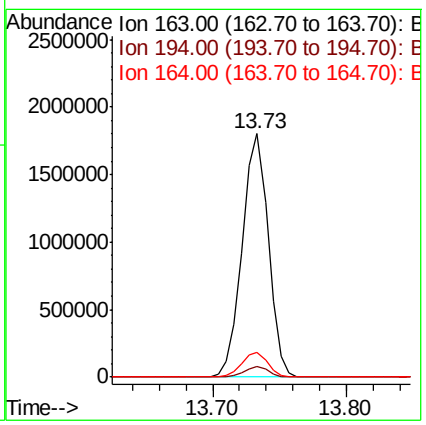


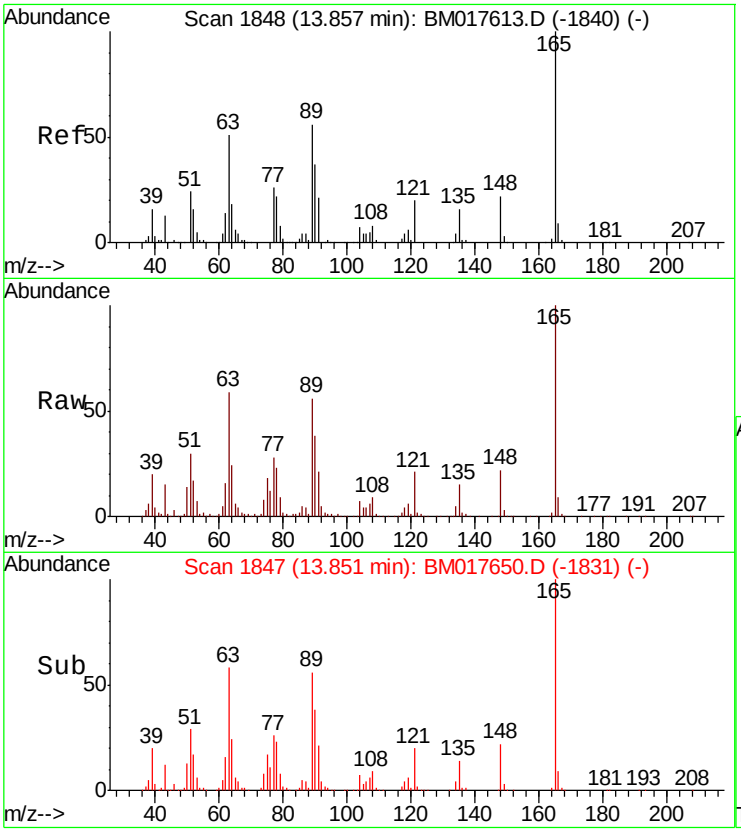


#50
Dimethylphthalate
Concen: 53.958 ng
RT: 13.73 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:163 Resp: 2427058

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	10.2	8.2	12.4



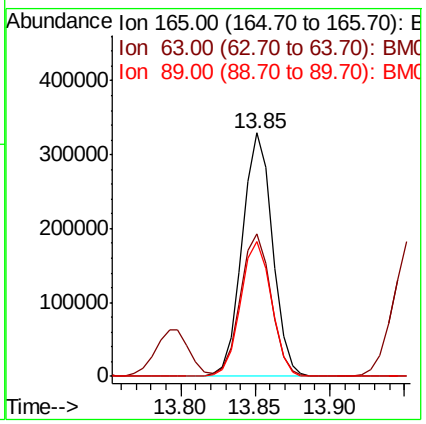


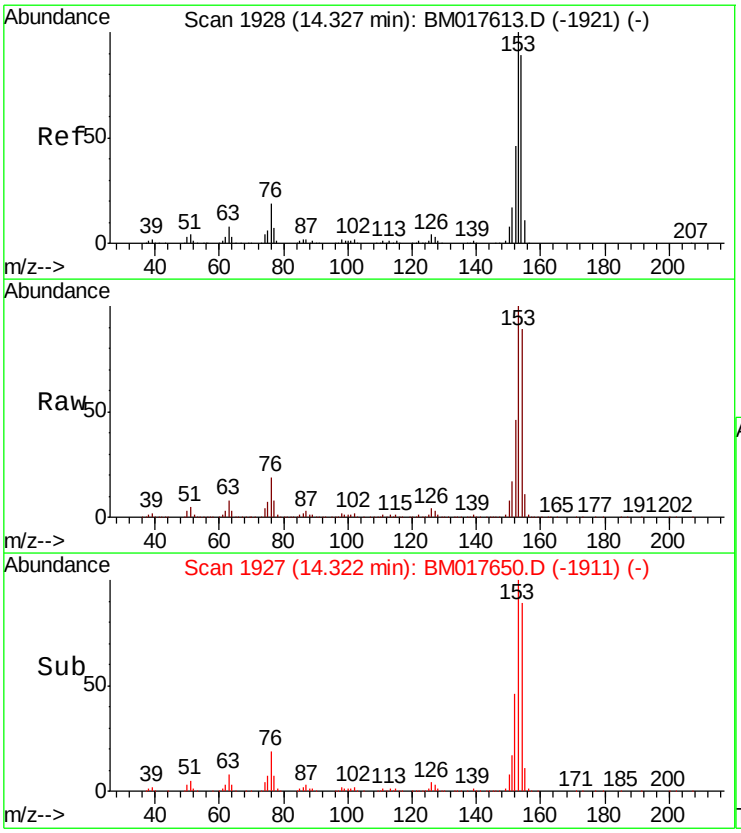
#51
2,6-Dinitrotoluene
Concen: 46.082 ng
RT: 13.85 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 461566

Ion	Ratio	Lower	Upper
165	100		
63	58.6	47.3	70.9
89	55.6	44.8	67.2

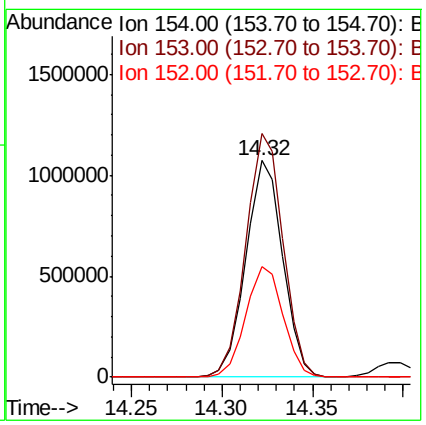


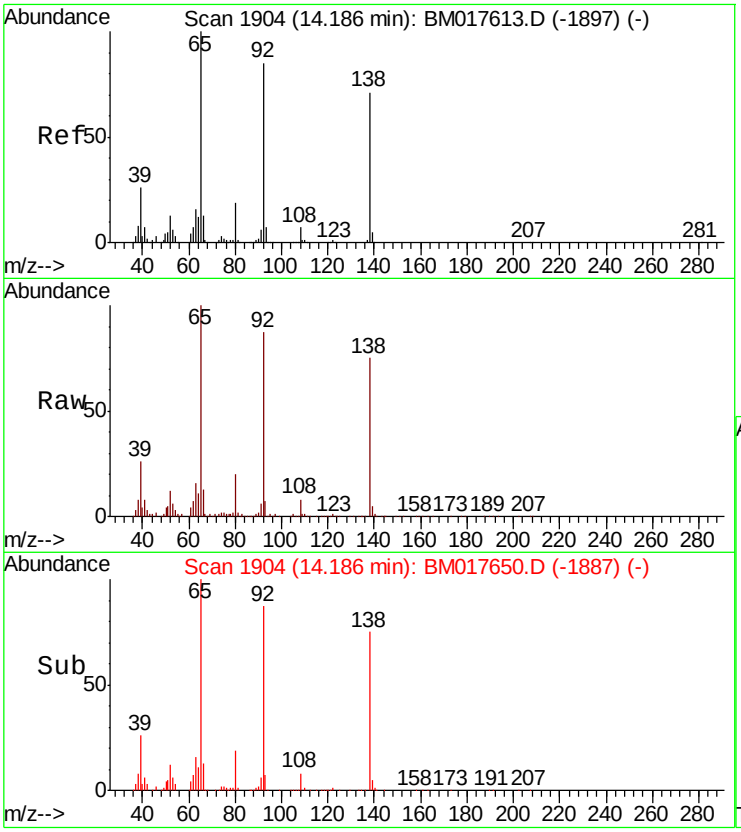


#52
Acenaphthene
Concen: 44.548 ng
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:154 Resp: 1514054

Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.2	135.4
152	51.3	41.6	62.4



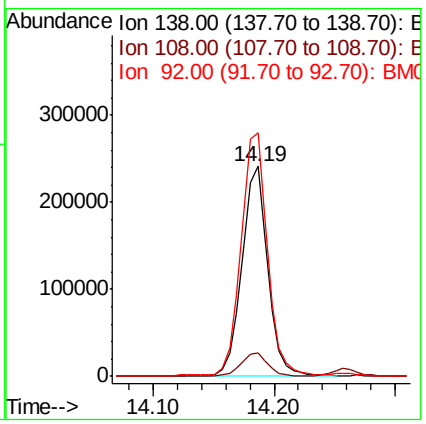


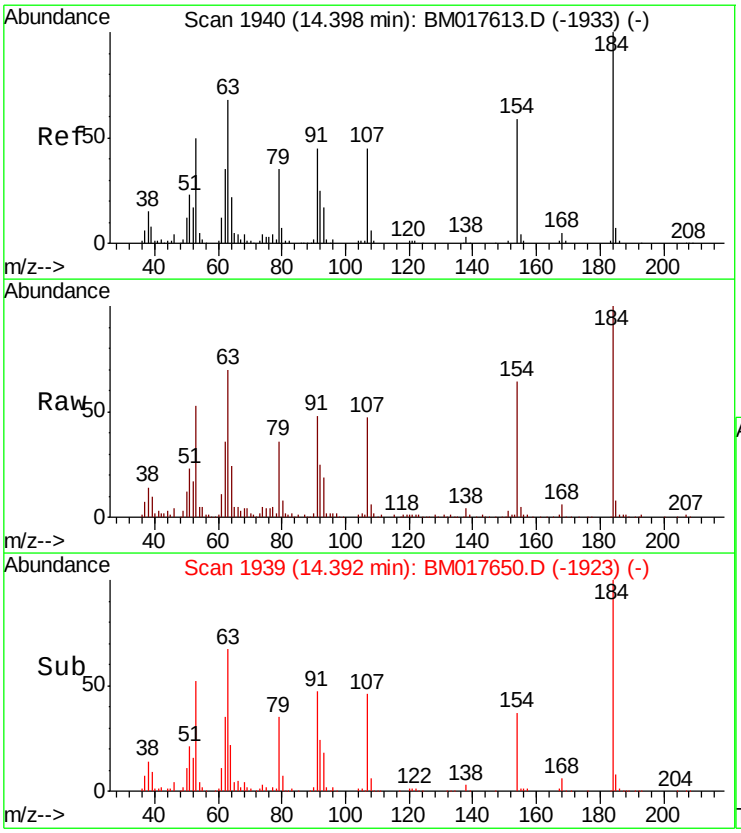
#53
3-Nitroaniline
Concen: 33.224 ng
RT: 14.19 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 362304

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.2	12.2
92	116.0	95.4	143.2

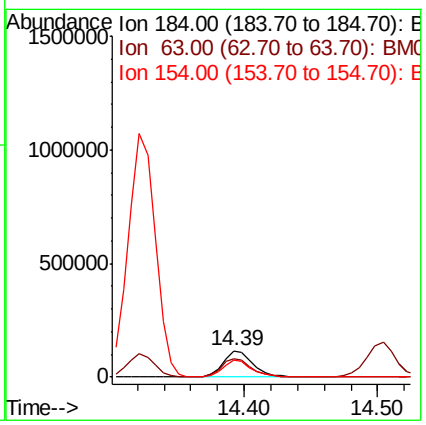


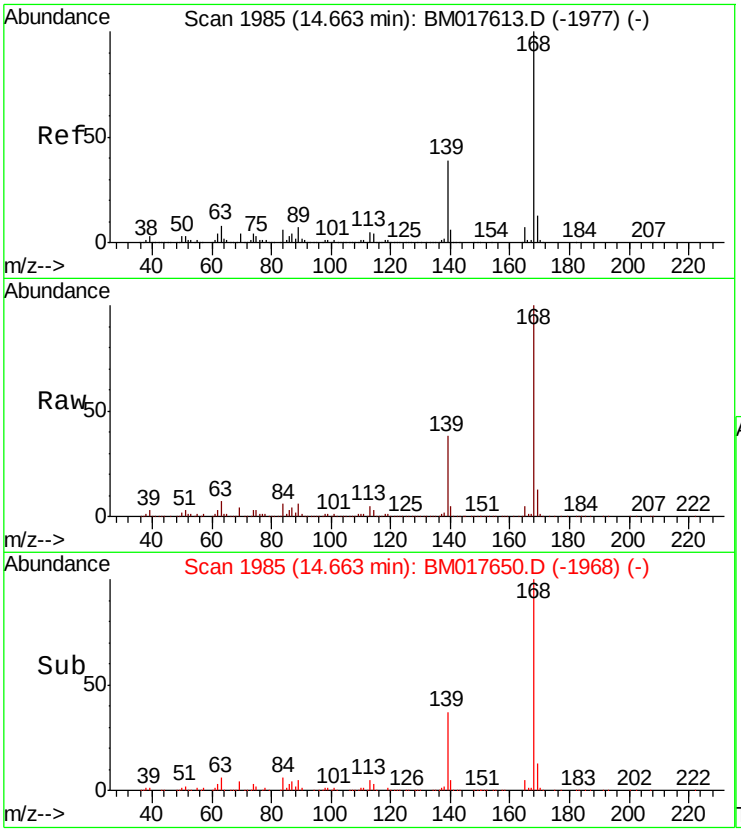


#54
2,4-Dinitrophenol
Concen: 34.113 ng
RT: 14.39 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:184 Resp: 181171

Ion	Ratio	Lower	Upper
184	100		
63	70.5	55.1	82.7
154	63.8	51.3	76.9



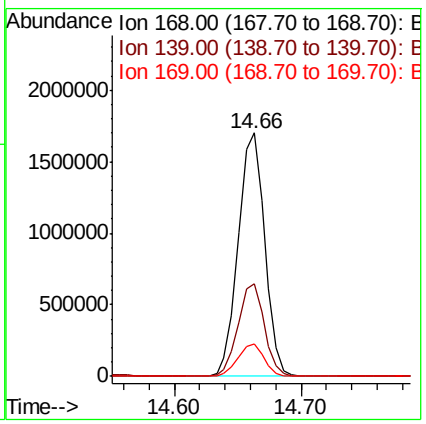


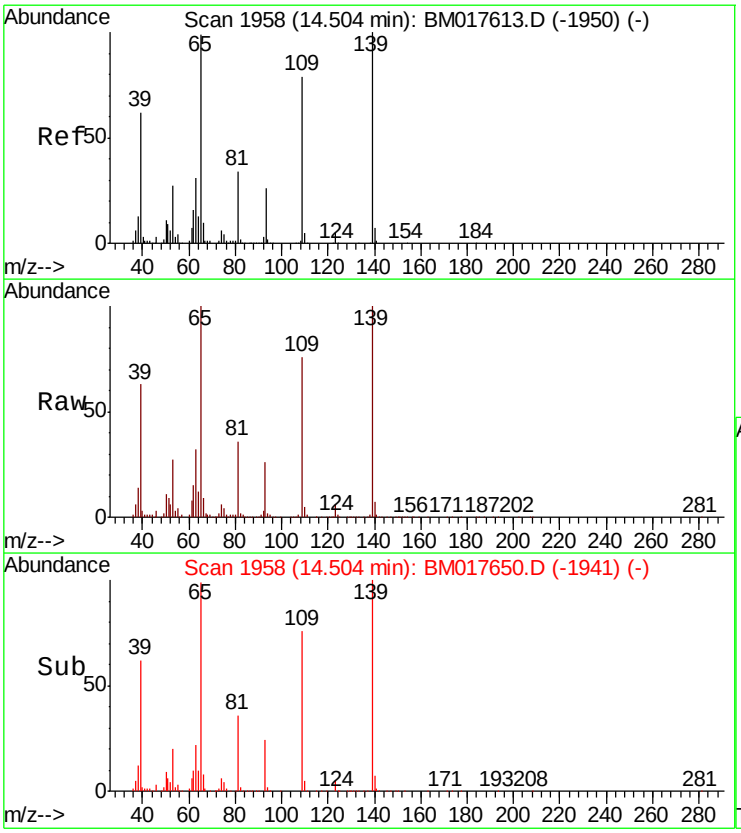
#55
Dibenzofuran
Concen: 44.314 ng
RT: 14.66 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2461247

Ion	Ratio	Lower	Upper
168	100		
139	37.8	31.0	46.6
169	13.2	10.6	16.0

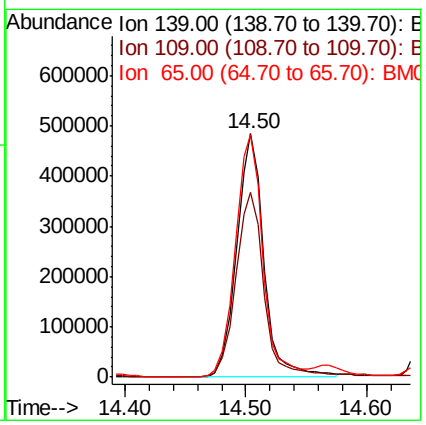


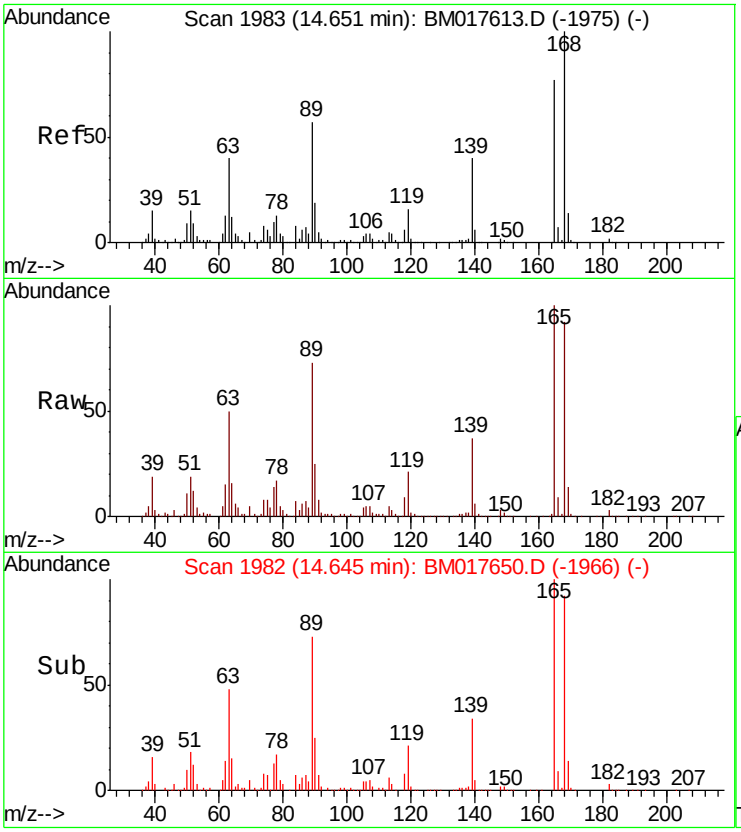


#56
4-Nitrophenol
Concen: 82.870 ng
RT: 14.50 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:139 Resp: 761341

Ion	Ratio	Lower	Upper
139	100		
109	76.0	58.6	98.6
65	99.8	79.5	119.5



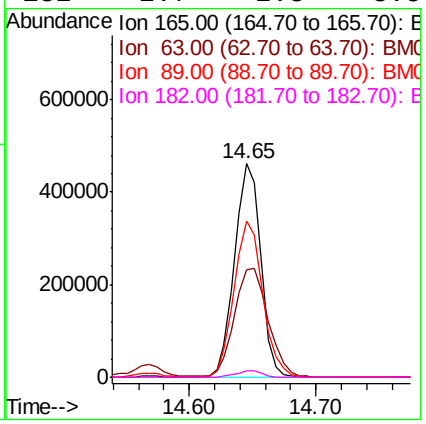


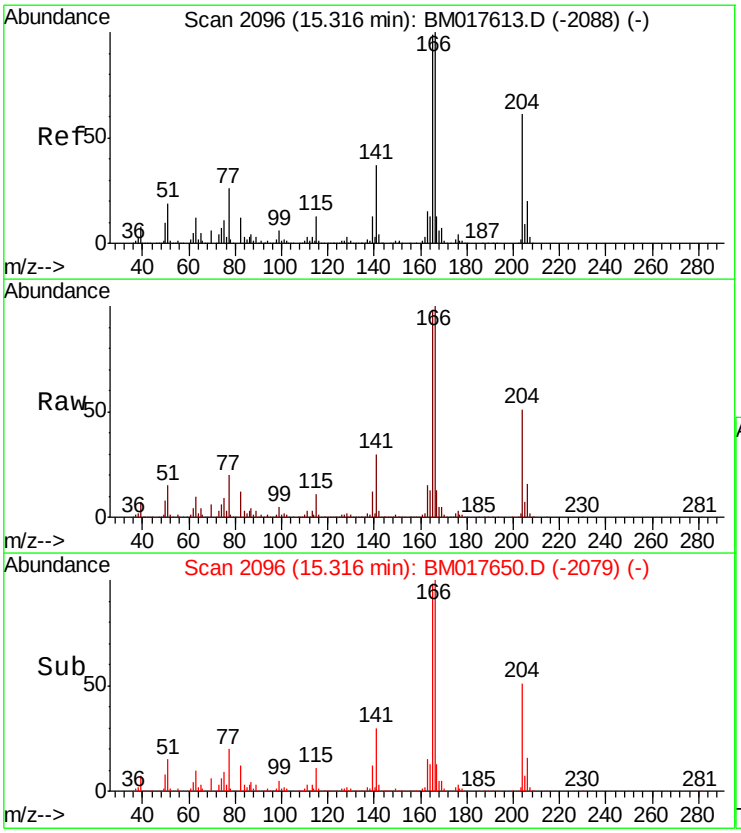
#57
2,4-Dinitrotoluene
Concen: 48.427 ng
RT: 14.65 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 653844

Ion	Ratio	Lower	Upper
165	100		
63	50.1	41.8	62.8
89	73.3	59.5	89.3
182	2.7	2.3	3.5

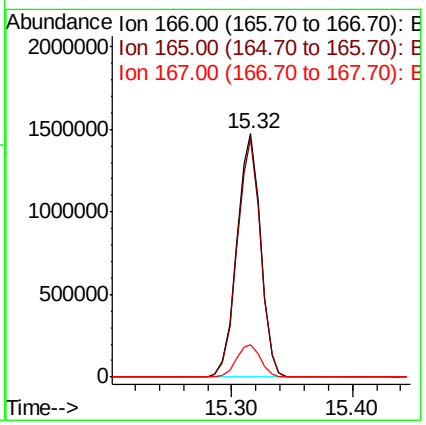


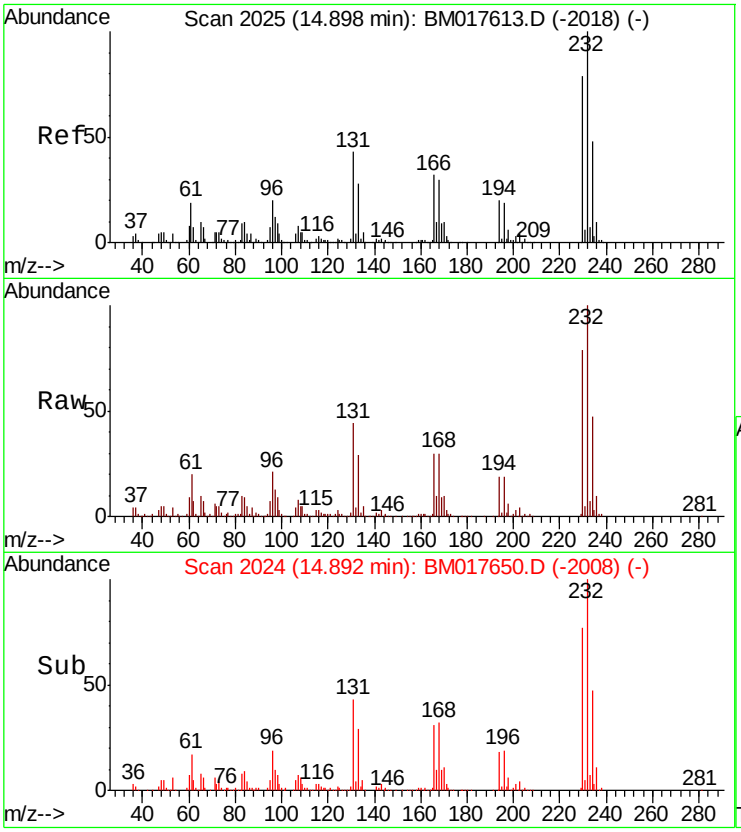


#58
Fluorene
Concen: 47.427 ng
RT: 15.32 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:166 Resp: 2016590

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.0	118.6
167	13.3	10.8	16.2



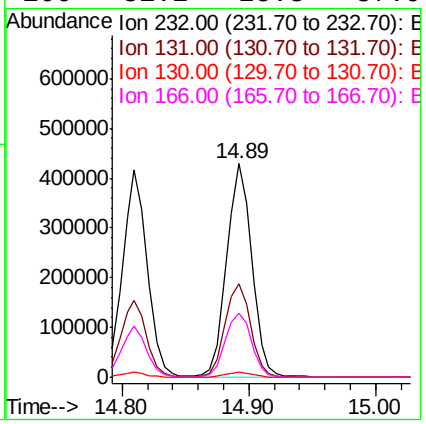


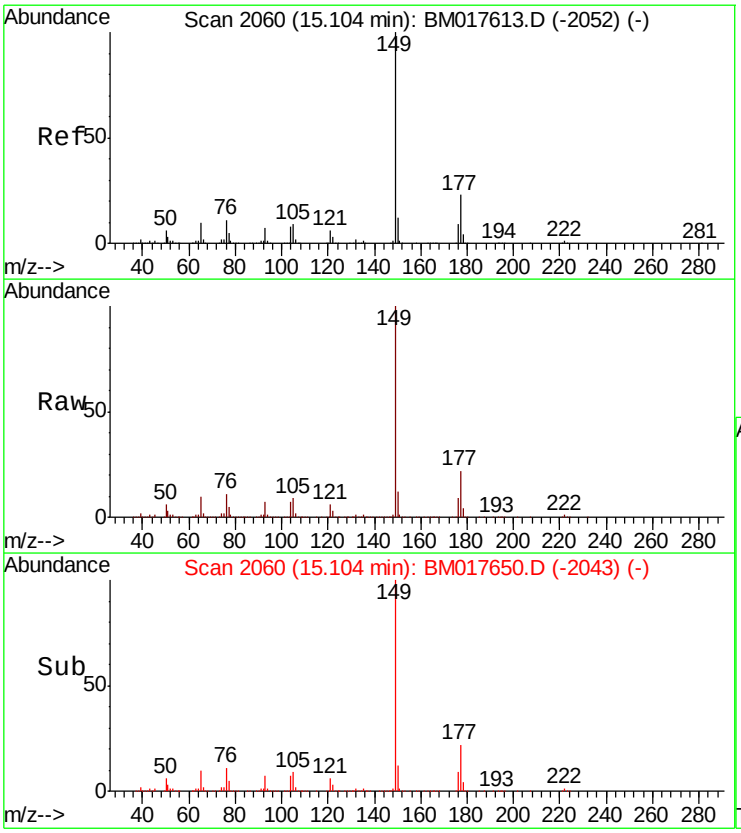
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.145 ng
RT: 14.89 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 583224

Ion	Ratio	Lower	Upper
232	100		
131	44.5	34.8	52.2
130	2.6	1.9	2.9
166	31.2	25.3	37.9

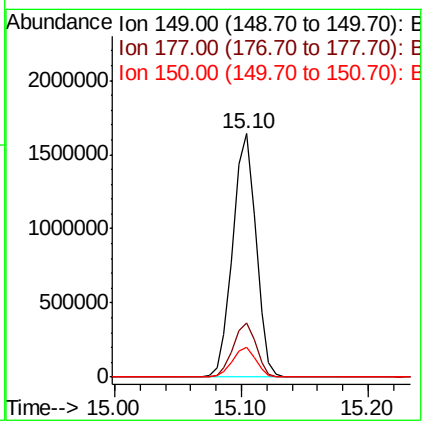


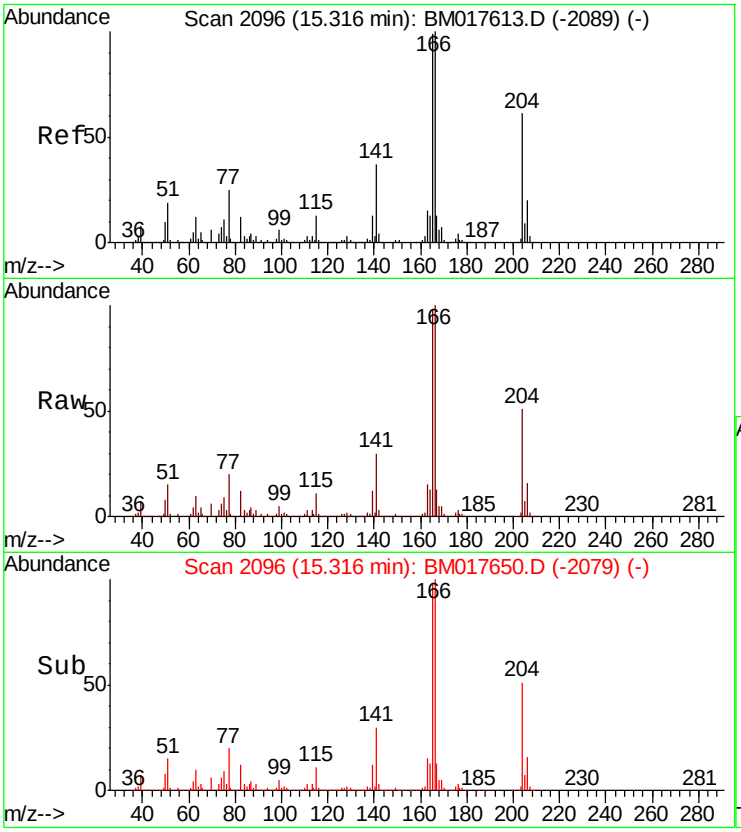


#60
Diethylphthalate
Concen: 42.638 ng
RT: 15.10 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:149 Resp: 2072266

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.1	27.1
150	12.1	9.9	14.9



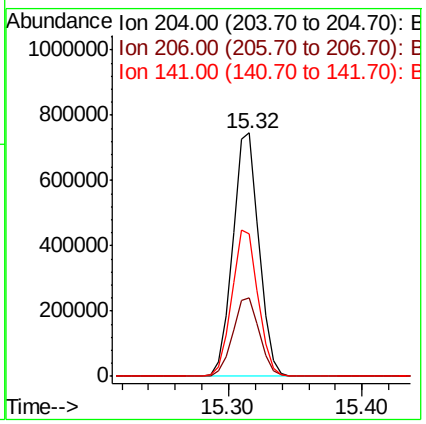


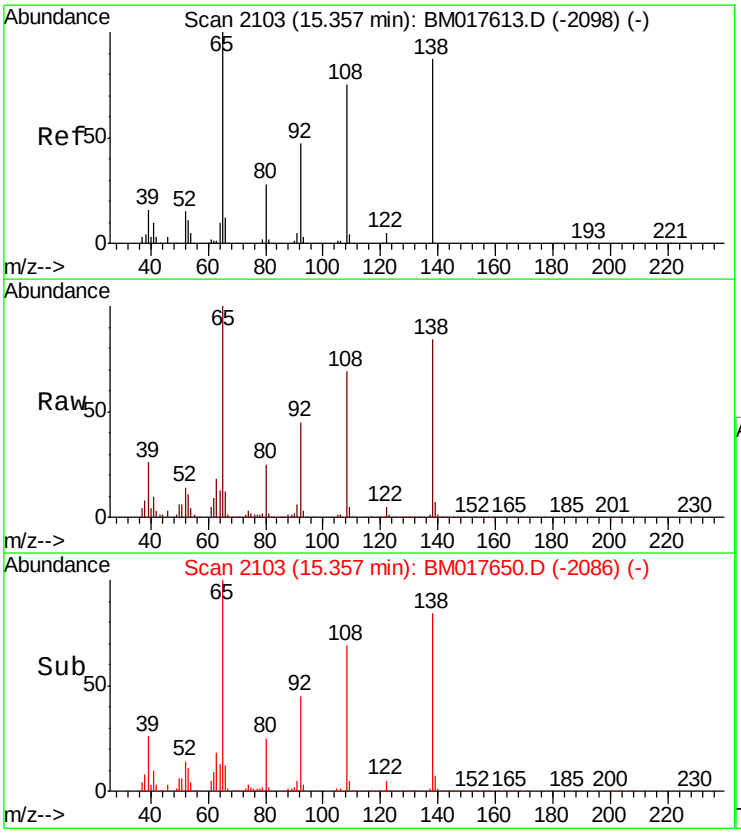
#61
4-Chlorophenyl-phenylether
Concen: 41.971 ng
RT: 15.32 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1013932

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.9	38.9
141	58.4	47.9	71.9

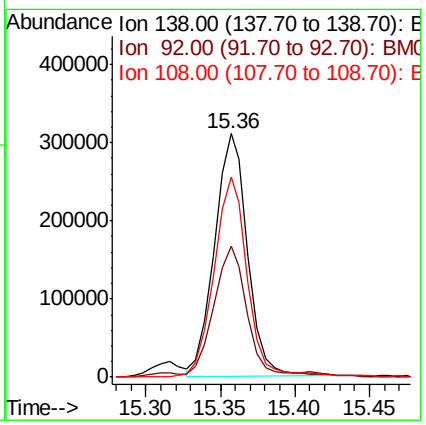


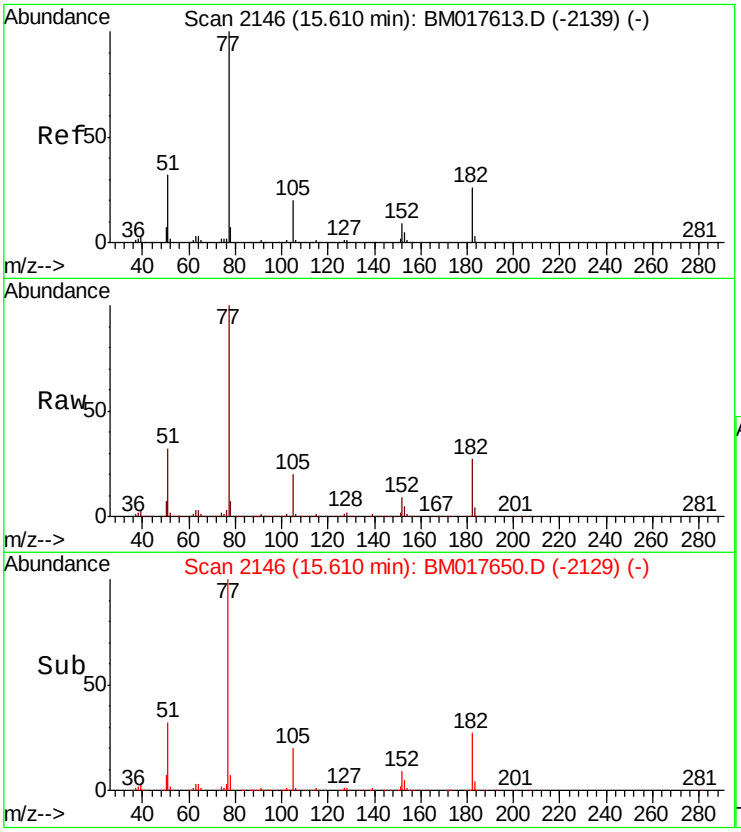


#62
4-Nitroaniline
Concen: 46.407 ng
RT: 15.36 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:138 Resp: 476946

Ion	Ratio	Lower	Upper
138	100		
92	53.8	33.4	73.4
108	82.2	64.3	104.3



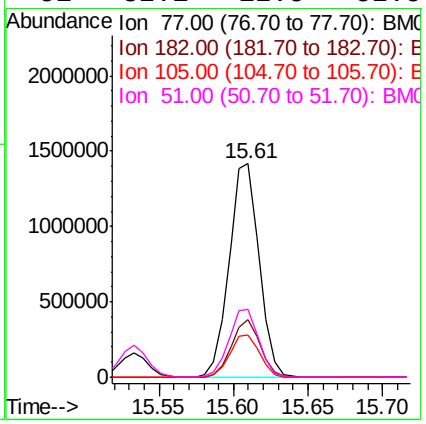


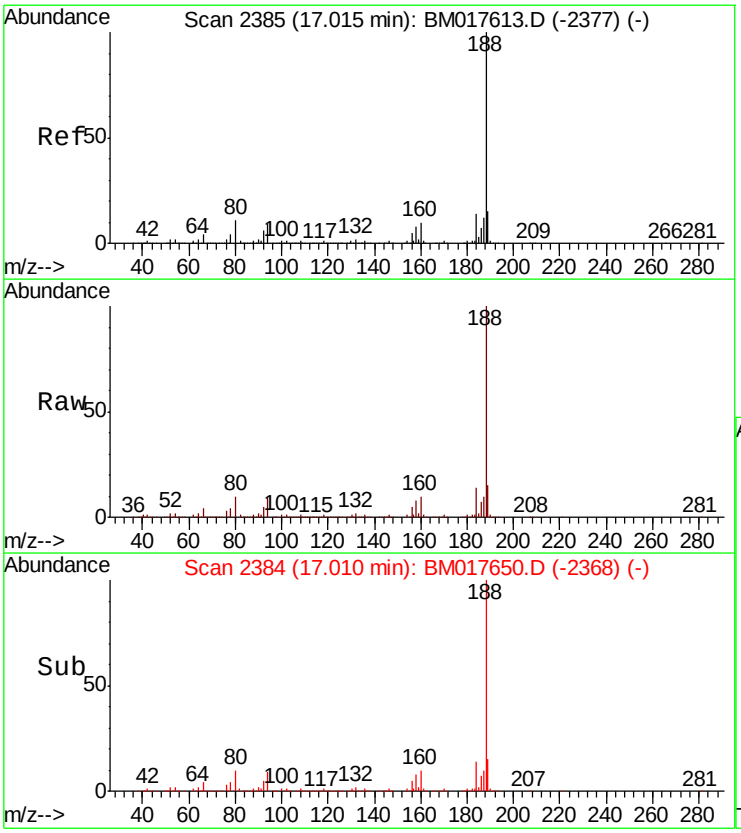
#63
Azobenzene
Concen: 44.135 ng
RT: 15.61 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1982892

Ion	Ratio	Lower	Upper
77	100		
182	26.9	5.8	45.8
105	20.1	0.0	40.0
51	32.1	12.5	52.5

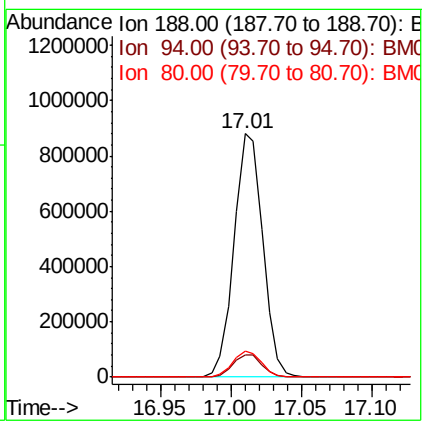


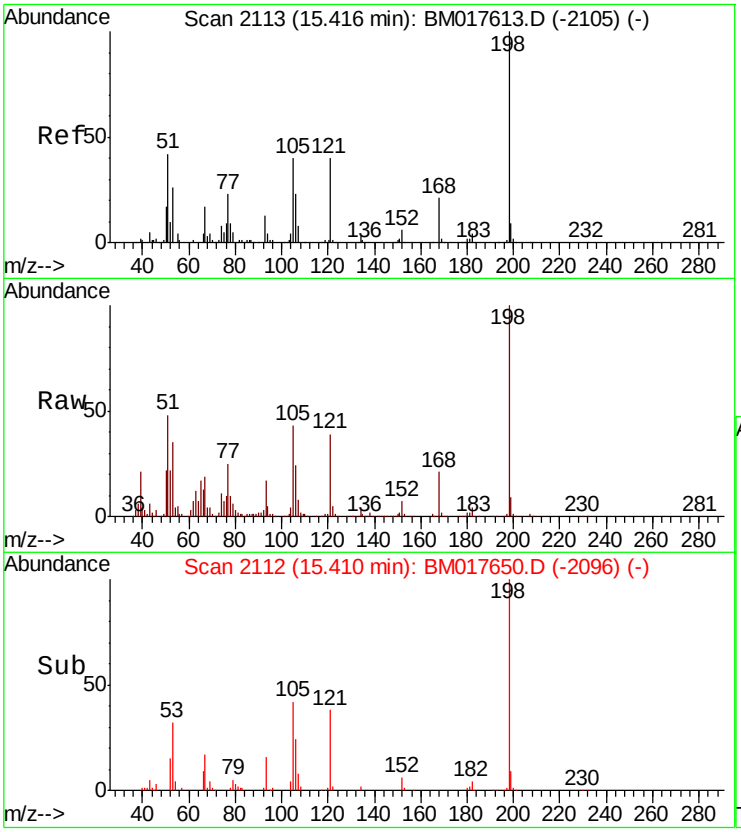


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.01 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:188 Resp: 1252190

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.5	11.3
80	10.5	8.6	13.0



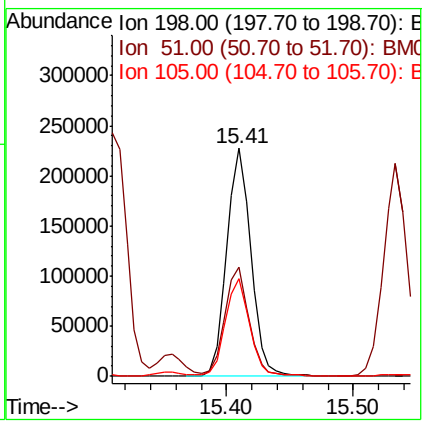


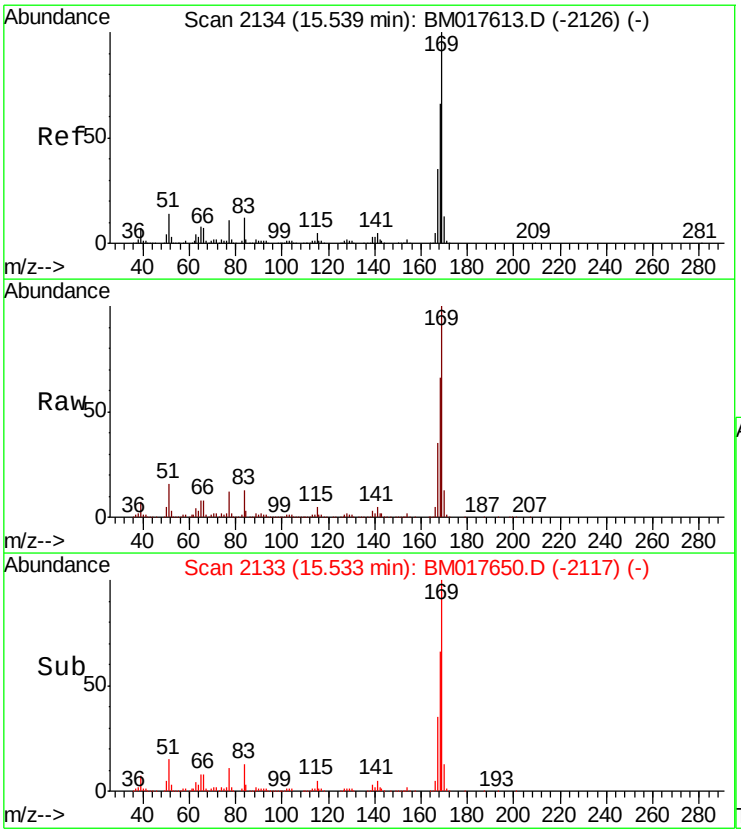
#65
4,6-Dinitro-2-methylphenol
Concen: 34.621 ng
RT: 15.41 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 300325

Ion	Ratio	Lower	Upper
198	100		
51	48.0	25.9	65.9
105	42.6	20.6	60.6

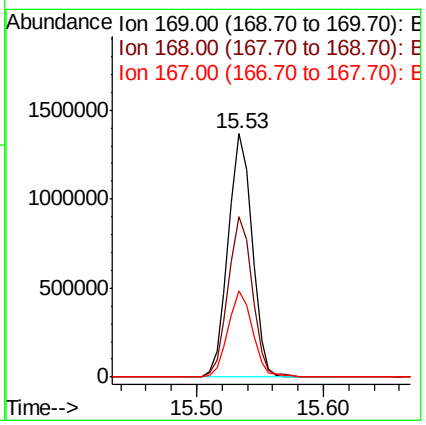


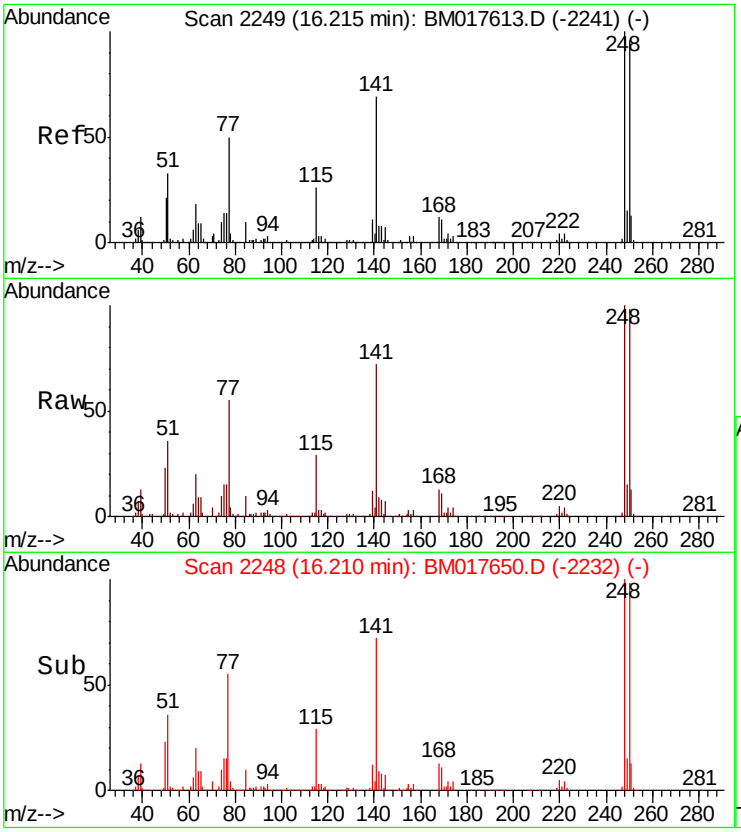


#66
n-Nitrosodiphenylamine
Concen: 44.343 ng
RT: 15.53 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:169 Resp: 1785213

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.0	79.6
167	35.3	28.0	42.0



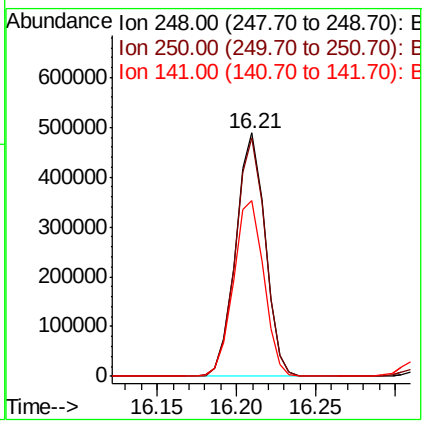


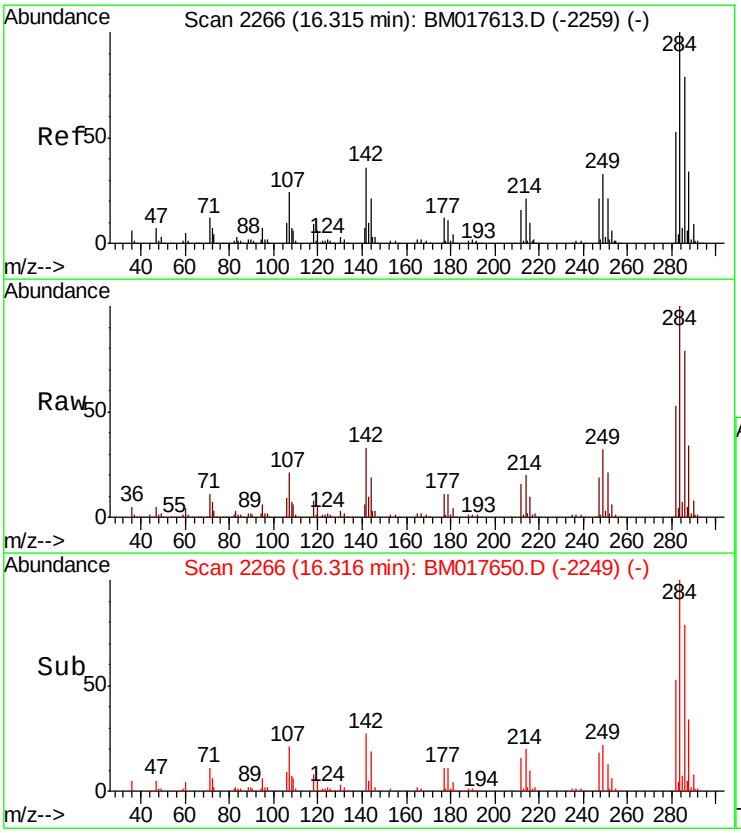
#67
4-Bromophenyl-phenylether
Concen: 42.468 ng
RT: 16.21 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 628925

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.5	114.7
141	72.3	54.9	82.3

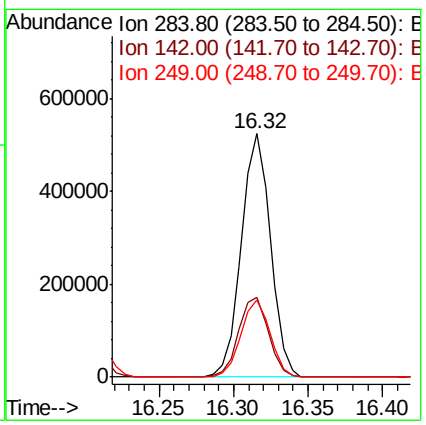


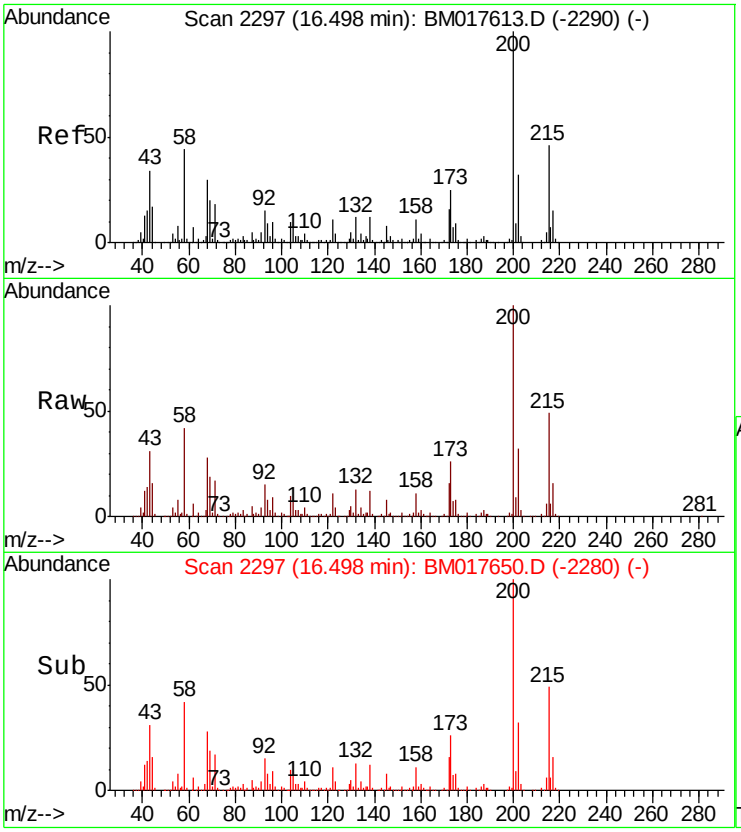


#68
Hexachlorobenzene
Concen: 42.284 ng
RT: 16.32 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:284 Resp: 705940

Ion	Ratio	Lower	Upper
284	100		
142	32.6	28.4	42.6
249	31.8	26.4	39.6



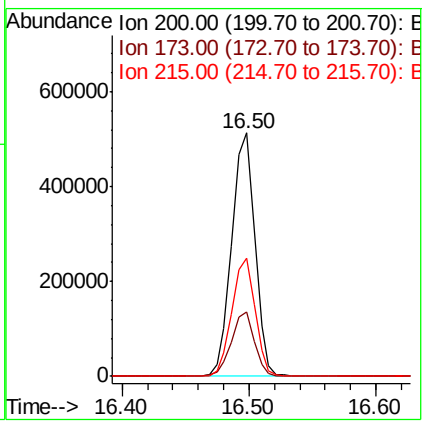


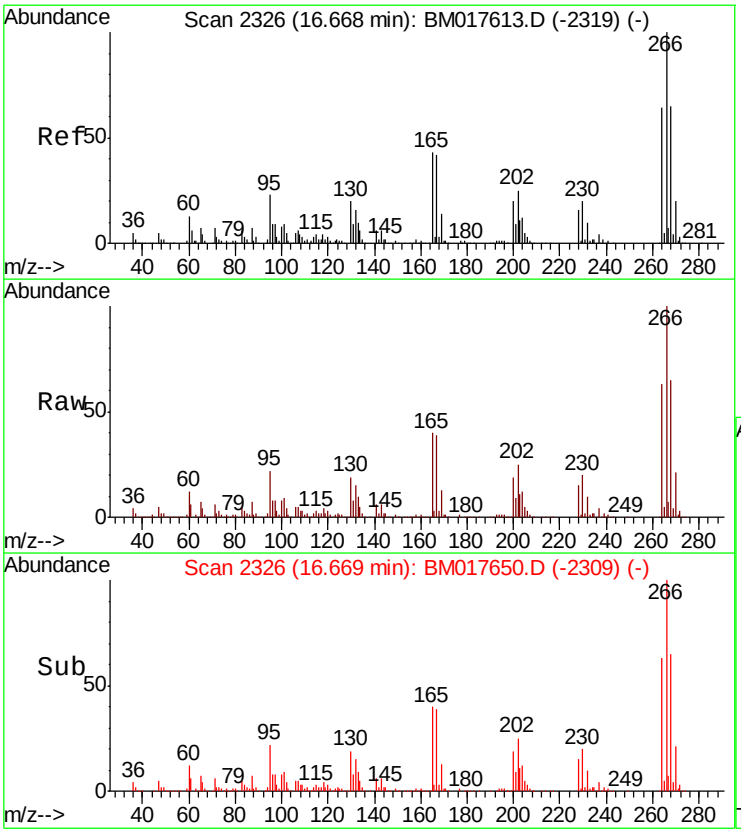
#69
Atrazine
Concen: 43.866 ng
RT: 16.50 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 649537

Ion	Ratio	Lower	Upper
200	100		
173	26.4	5.1	45.1
215	48.8	25.8	65.8

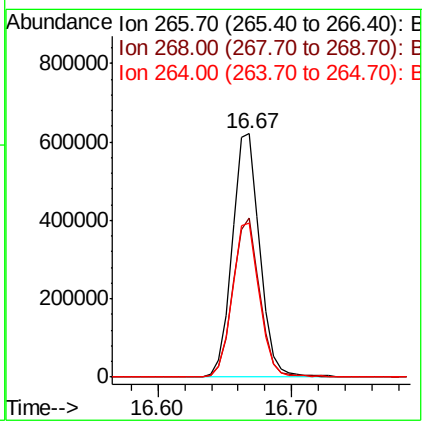


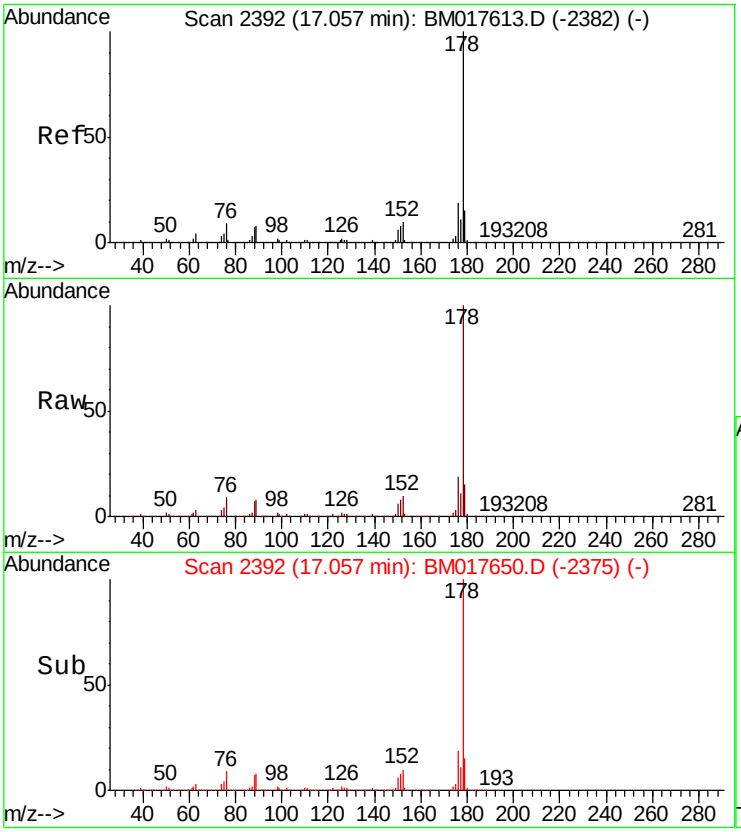


#70
Pentachlorophenol
Concen: 75.993 ng
RT: 16.67 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:266 Resp: 888957

Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.7	77.5
264	63.2	51.3	76.9



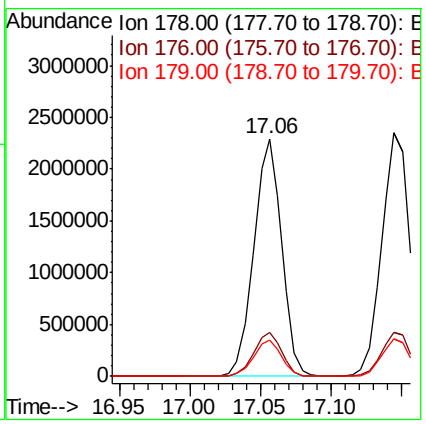


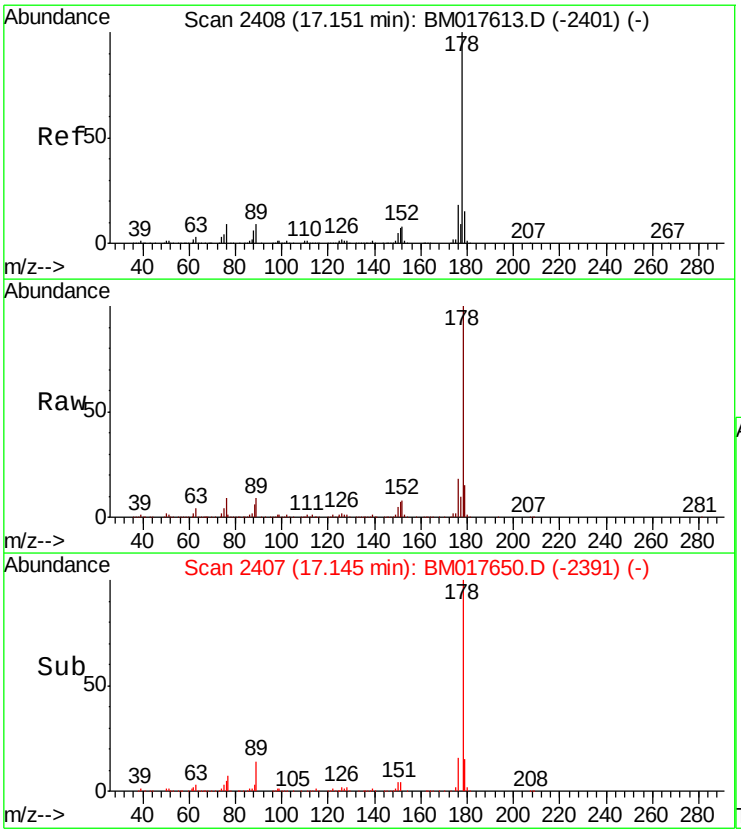
#71
Phenanthrene
Concen: 46.816 ng
RT: 17.06 min Scan# 2392
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3180981

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.4	12.4	18.6

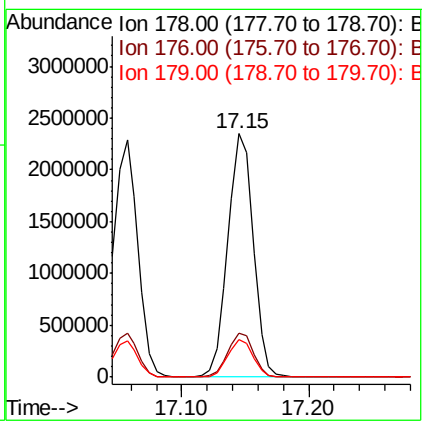


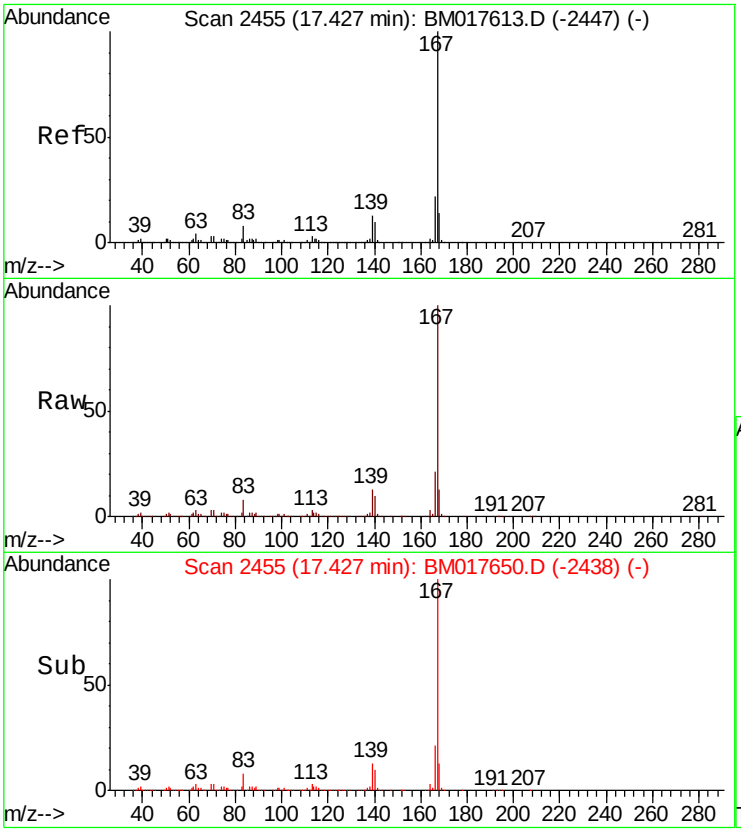


#72
Anthracene
Concen: 49.008 ng
RT: 17.15 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:178 Resp: 3240332

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.5	21.7
179	15.4	12.3	18.5



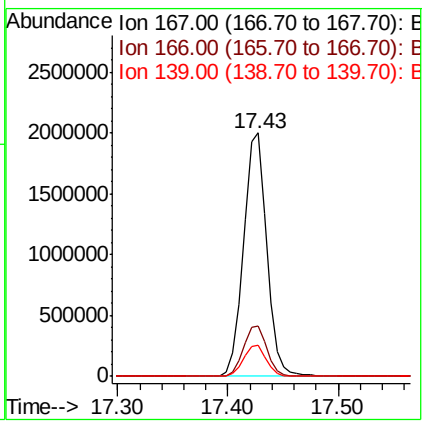


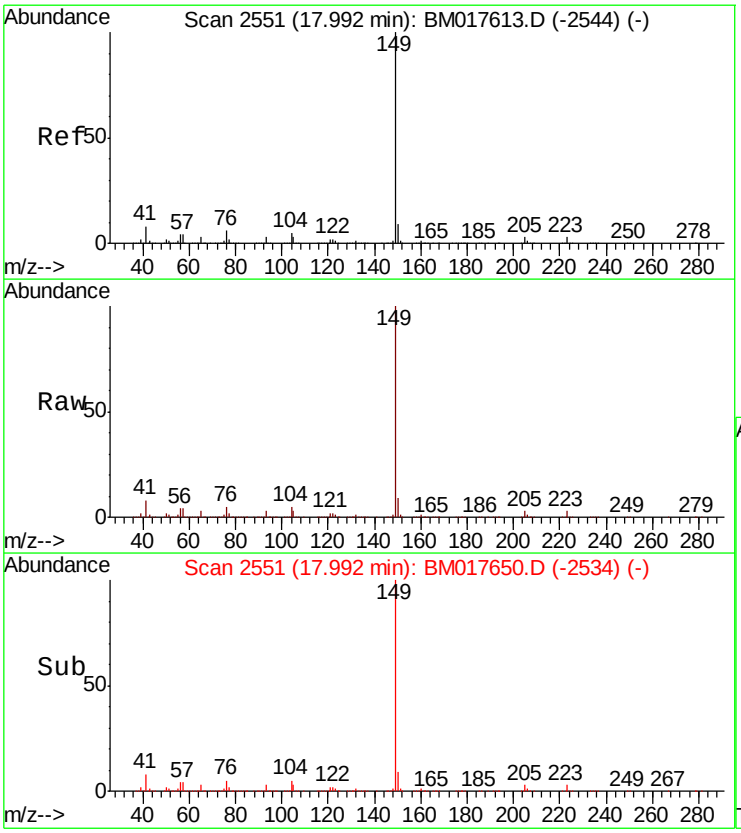
#73
Carbazole
Concen: 44.138 ng
RT: 17.43 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2948957

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.2	25.8
139	12.7	10.2	15.4

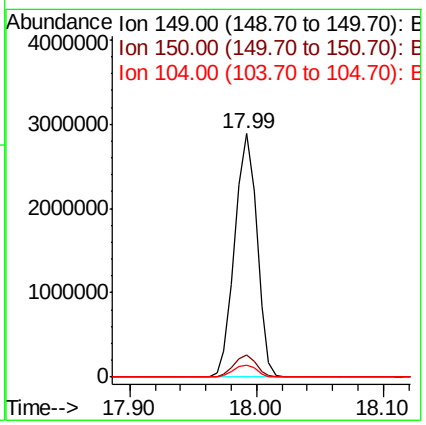


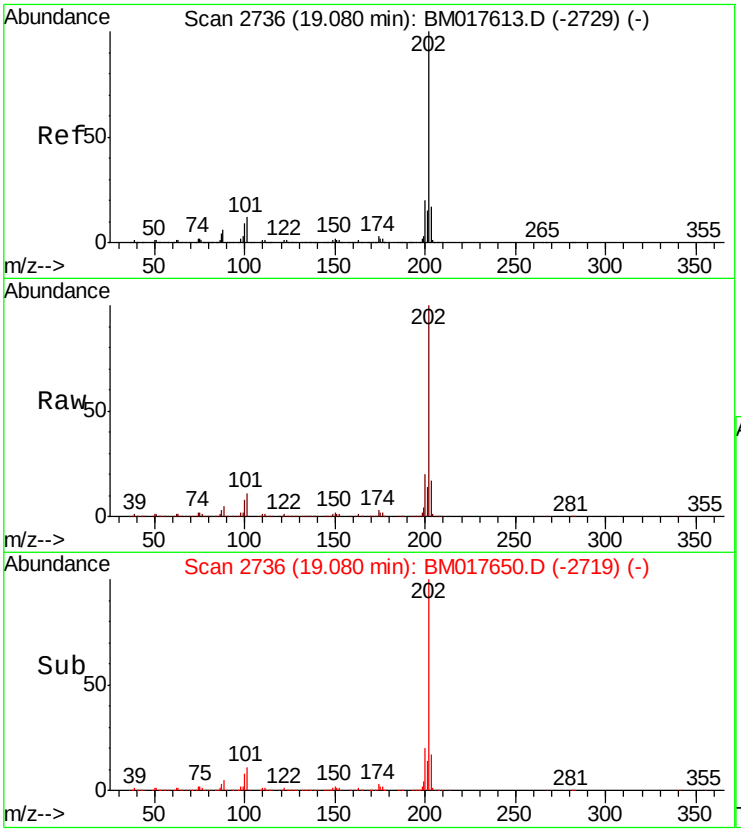


#74
Di-n-butylphthalate
Concen: 47.013 ng
RT: 17.99 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:149 Resp: 3496530

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	5.1	4.3	6.5



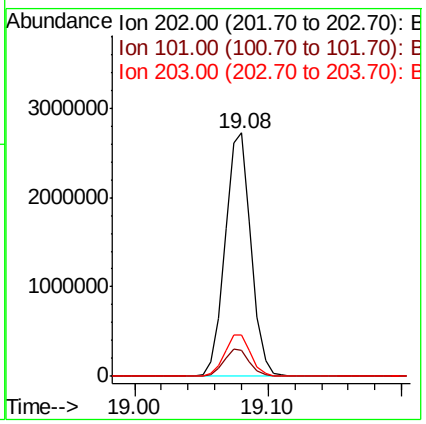


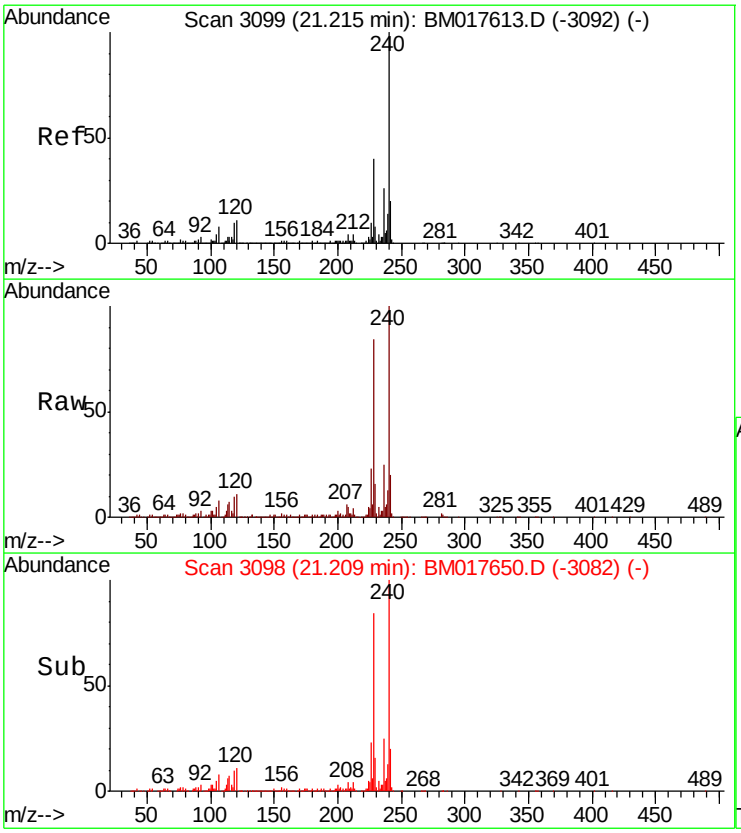
#75
Fluoranthene
Concen: 47.993 ng
RT: 19.08 min Scan# 2736
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3689629

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	31.5
203	16.8	0.0	37.2

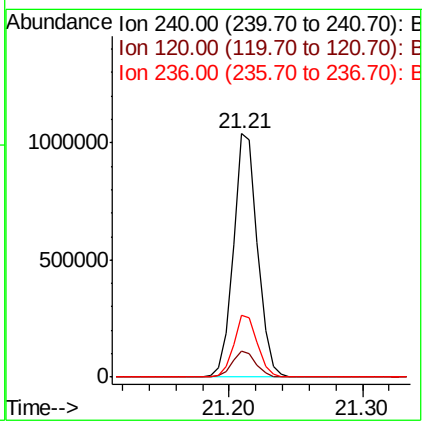


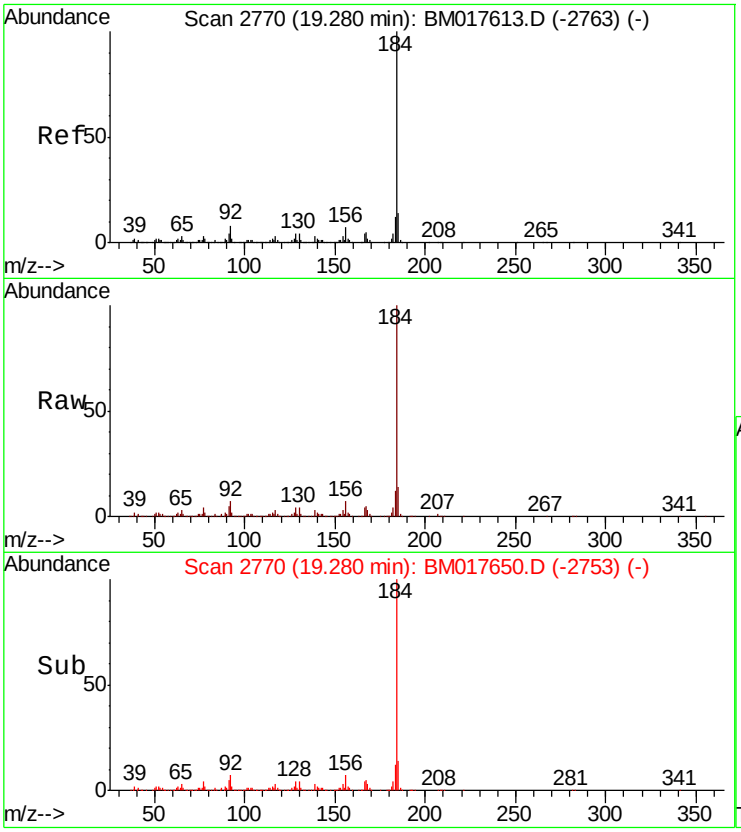


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.21 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:240 Resp: 1303744

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.5	12.7
236	25.3	20.4	30.6



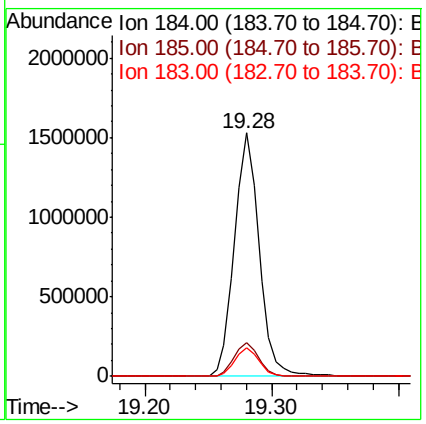


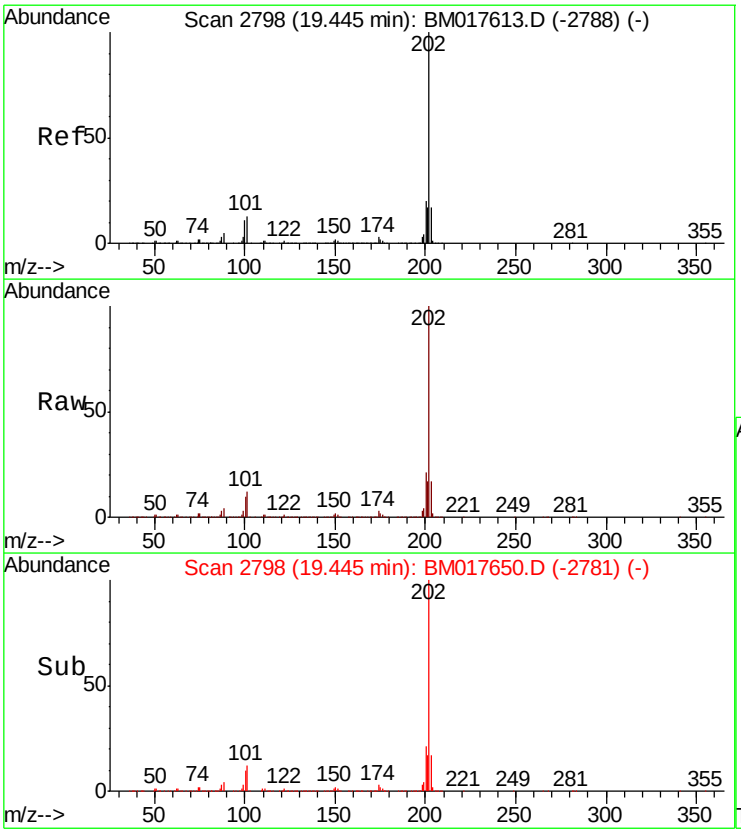
#77
Benzidine
Concen: 48.756 ng
RT: 19.28 min Scan# 2770
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 2069951

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.2	16.8
183	11.8	9.5	14.3

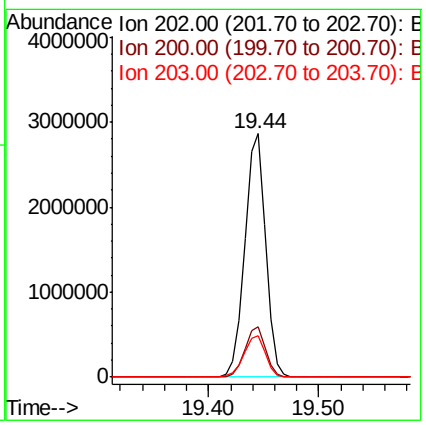


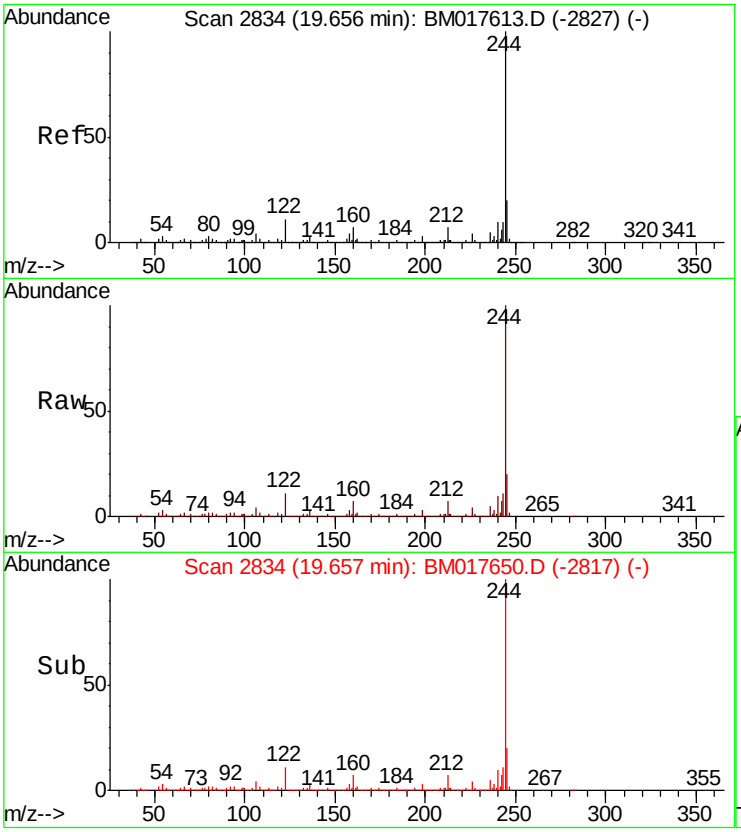


#78
Pyrene
Concen: 47.192 ng
RT: 19.44 min Scan# 2798
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:202 Resp: 3796249

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.4	24.6
203	17.2	13.8	20.8



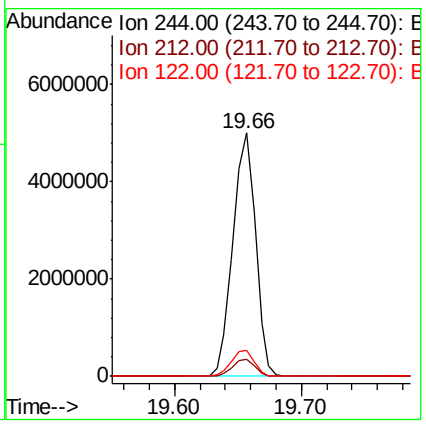


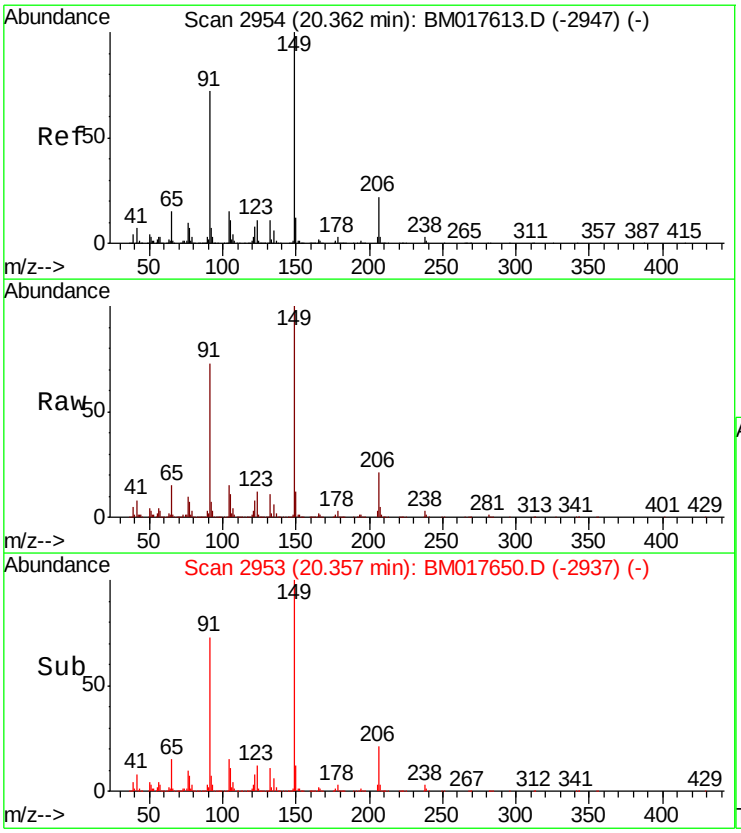
#79
Terphenyl-d14
Concen: 107.232 ng
RT: 19.66 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 6168467

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.6
122	10.7	9.0	13.6

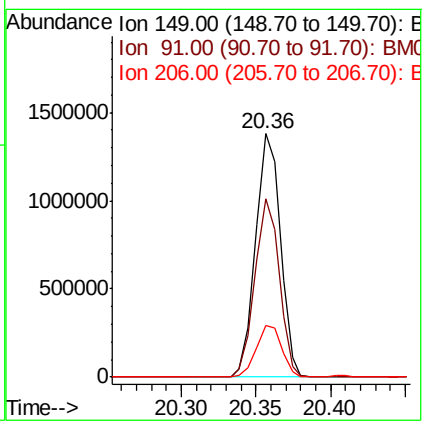


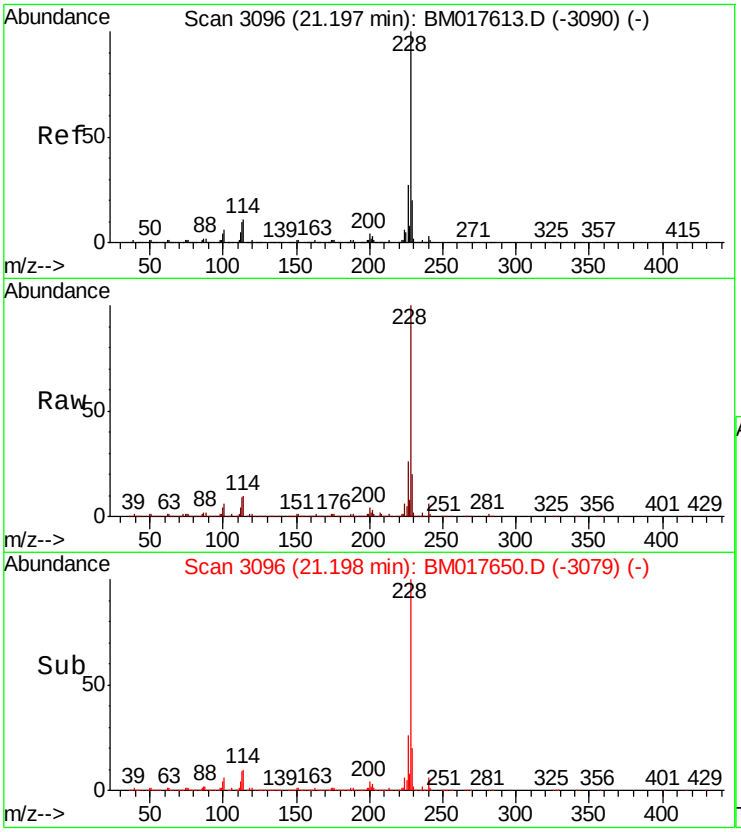


#80
Butylbenzylphthalate
Concen: 48.304 ng
RT: 20.36 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:149 Resp: 1578216

Ion	Ratio	Lower	Upper
149	100		
91	73.2	57.6	86.4
206	21.4	17.4	26.0



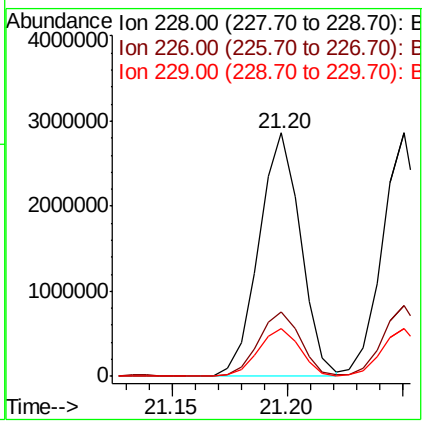


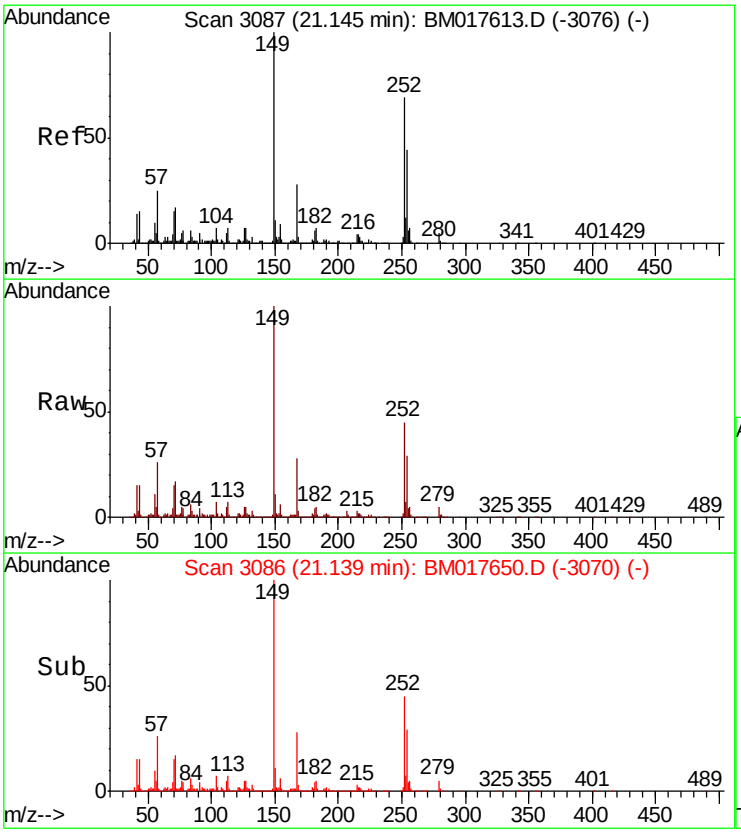
#81
Benzo(a)anthracene
Concen: 47.734 ng
RT: 21.20 min Scan# 3096
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3585383

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.3	31.9
229	19.6	16.0	24.0

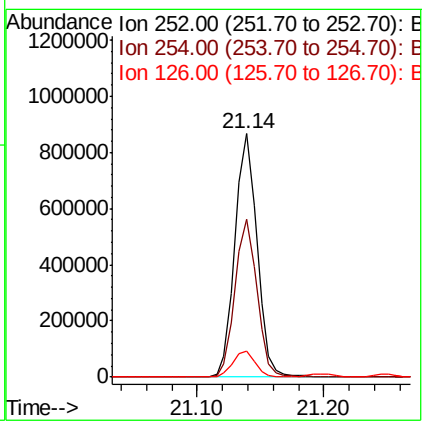


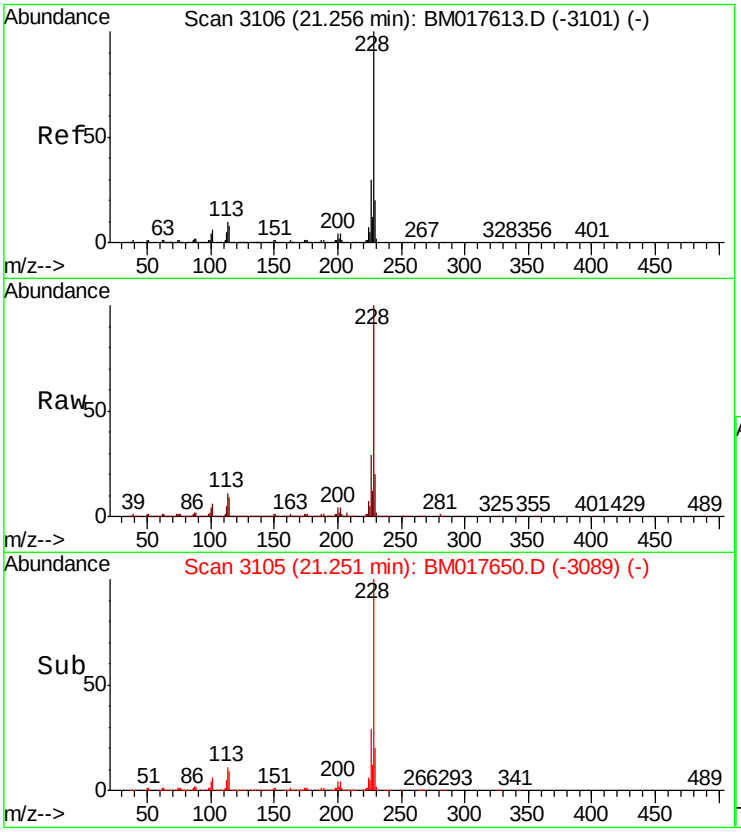


#82
3,3'-Dichlorobenzidine
Concen: 36.023 ng
RT: 21.14 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:252 Resp: 1044266

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.4	77.2
126	10.7	8.0	12.0



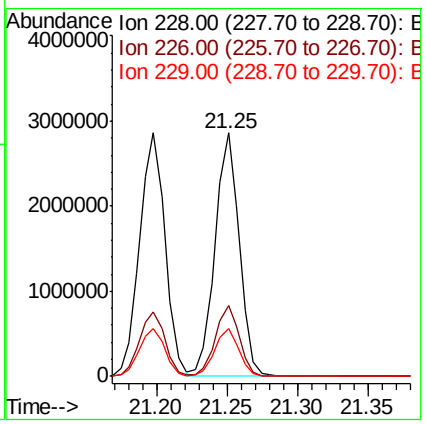


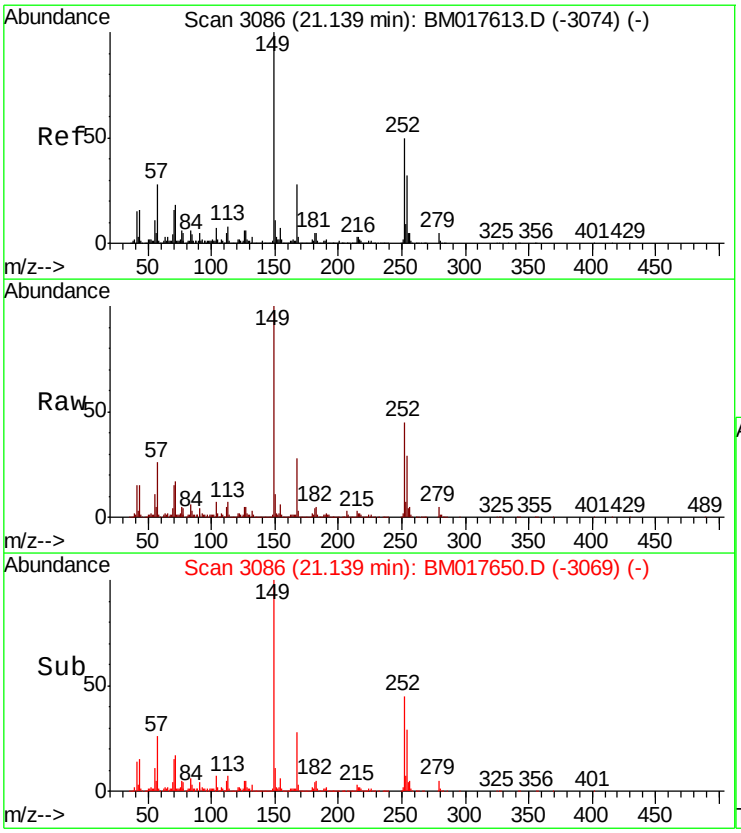
#83
Chrysene
Concen: 46.599 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3399507

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.6	35.4
229	19.5	15.8	23.6

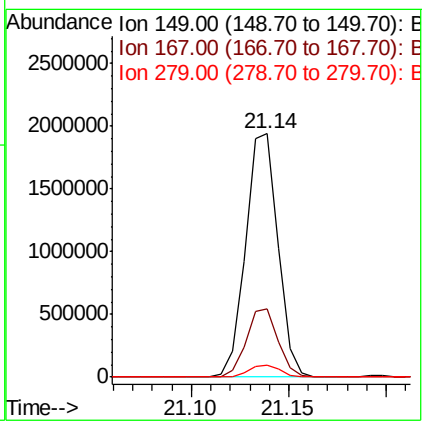


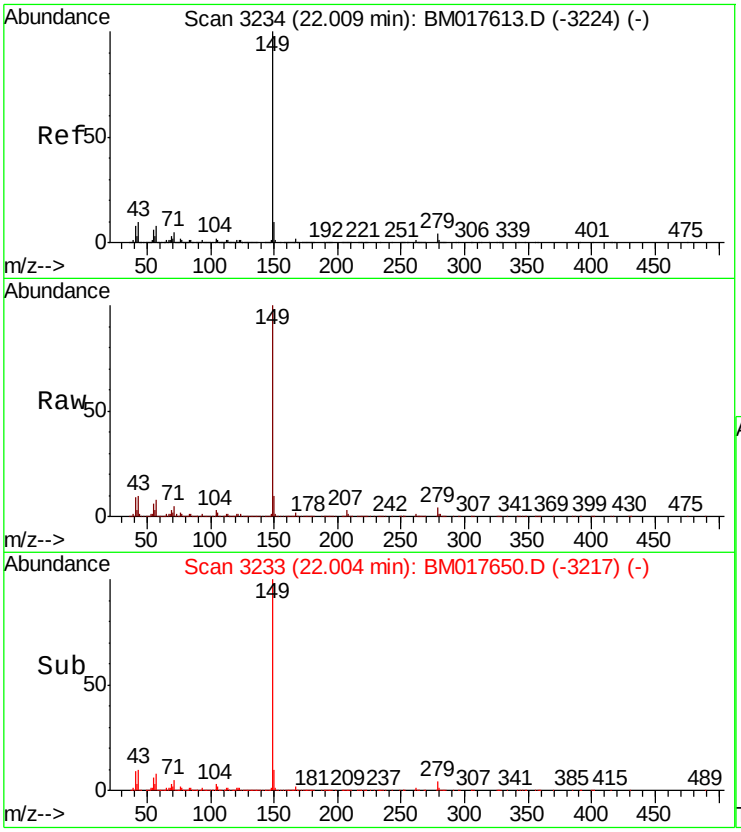


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.975 ng
RT: 21.14 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:149 Resp: 2220608

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.2	33.4
279	5.0	3.7	5.5



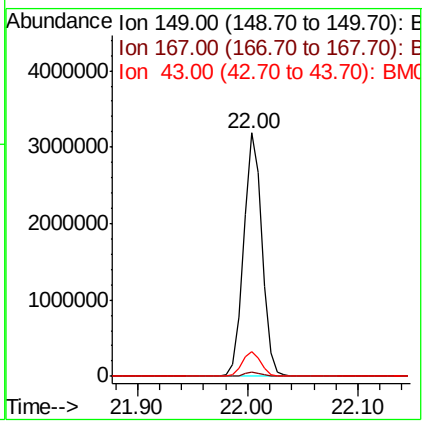


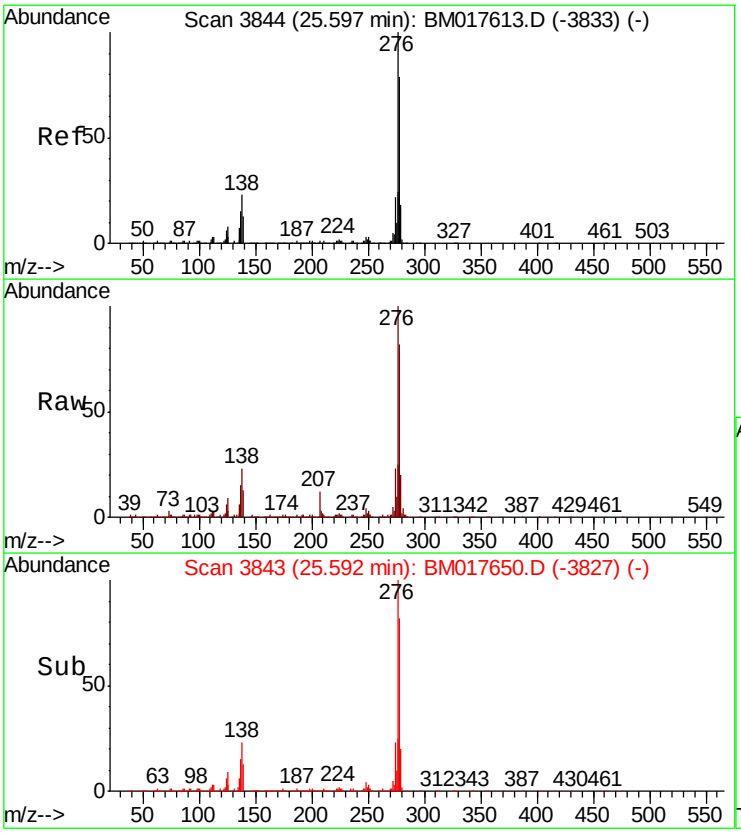
#85
Di-n-octyl phthalate
Concen: 47.947 ng
RT: 22.00 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3708287

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.3	8.3	12.5

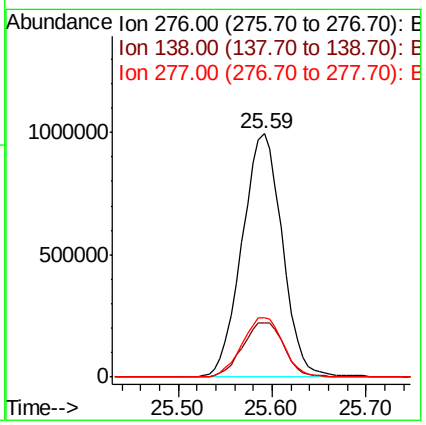


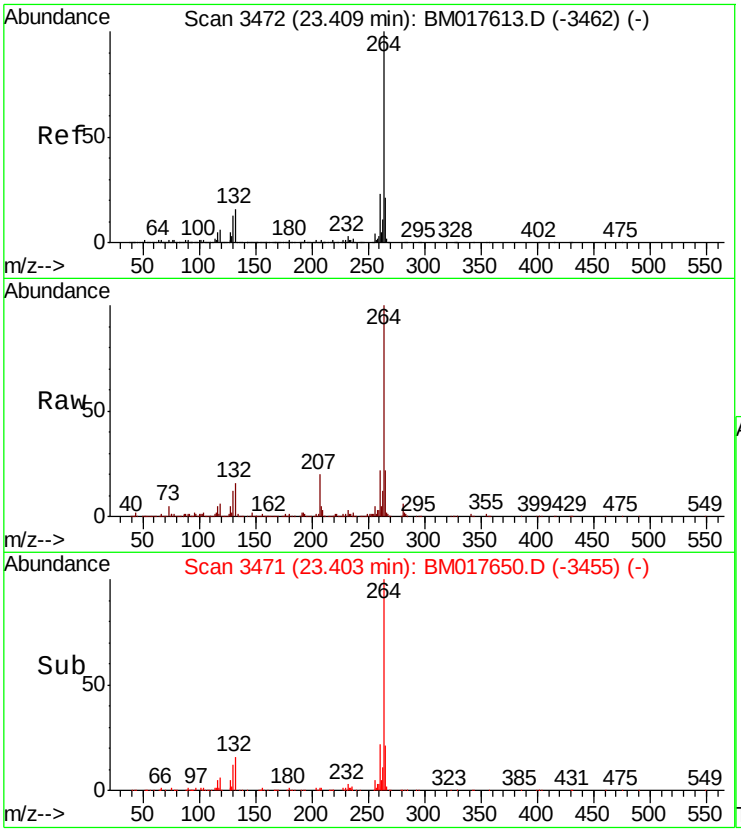


#86
Indeno(1,2,3-cd)pyrene
Concen: 50.641 ng
RT: 25.59 min Scan# 3843
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:276 Resp: 2952230

Ion	Ratio	Lower	Upper
276	100		
138	23.2	19.1	28.7
277	25.0	20.0	30.0



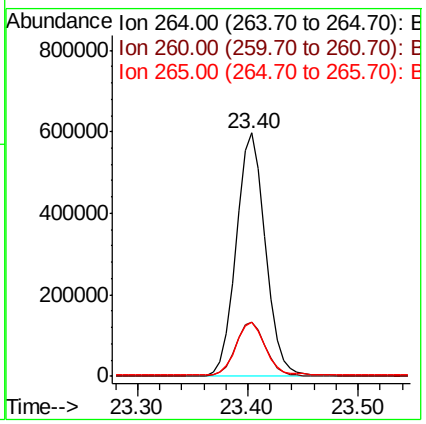


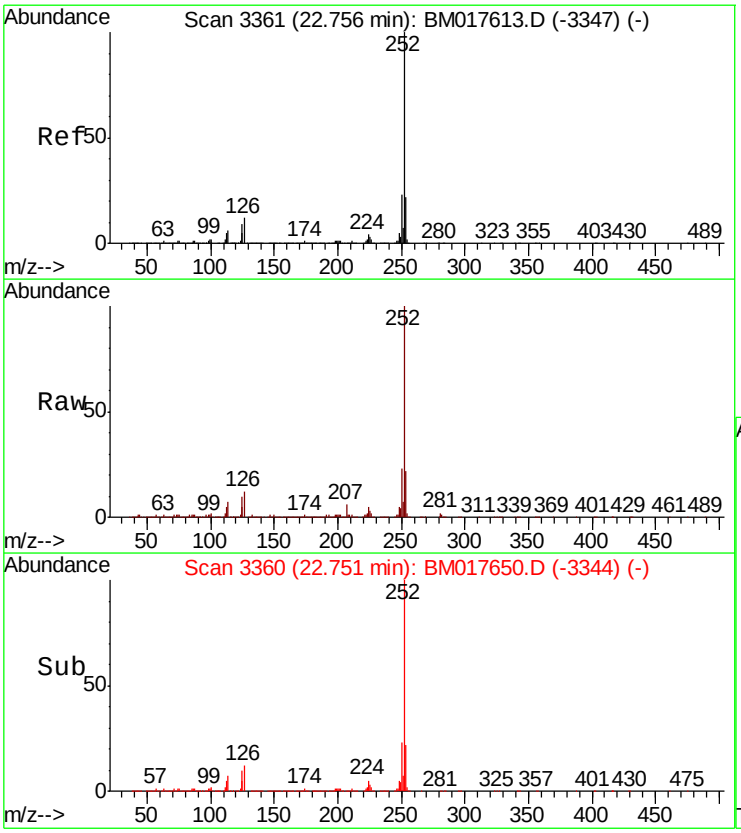
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1114769

Ion	Ratio	Lower	Upper
264	100		
260	22.0	18.2	27.2
265	22.0	17.5	26.3

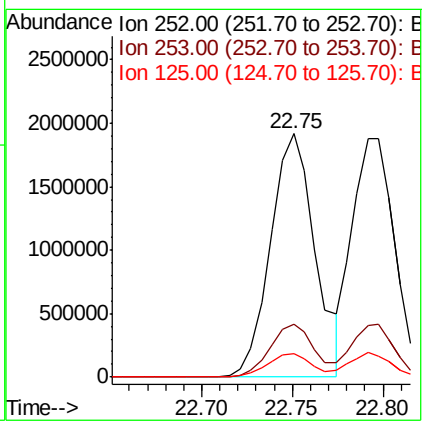


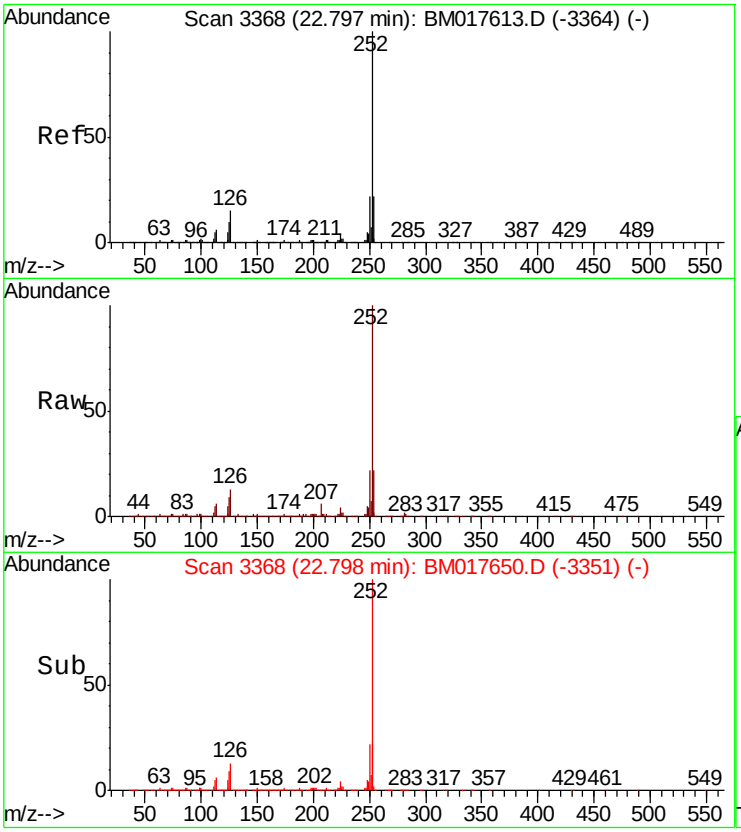


#88
Benzo(b)fluoranthene
Concen: 50.501 ng
RT: 22.75 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:252 Resp: 3296944

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	9.8	7.6	11.4



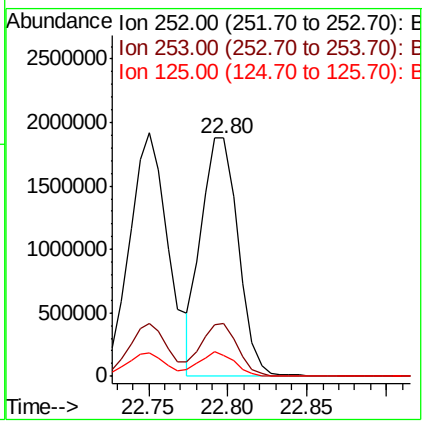


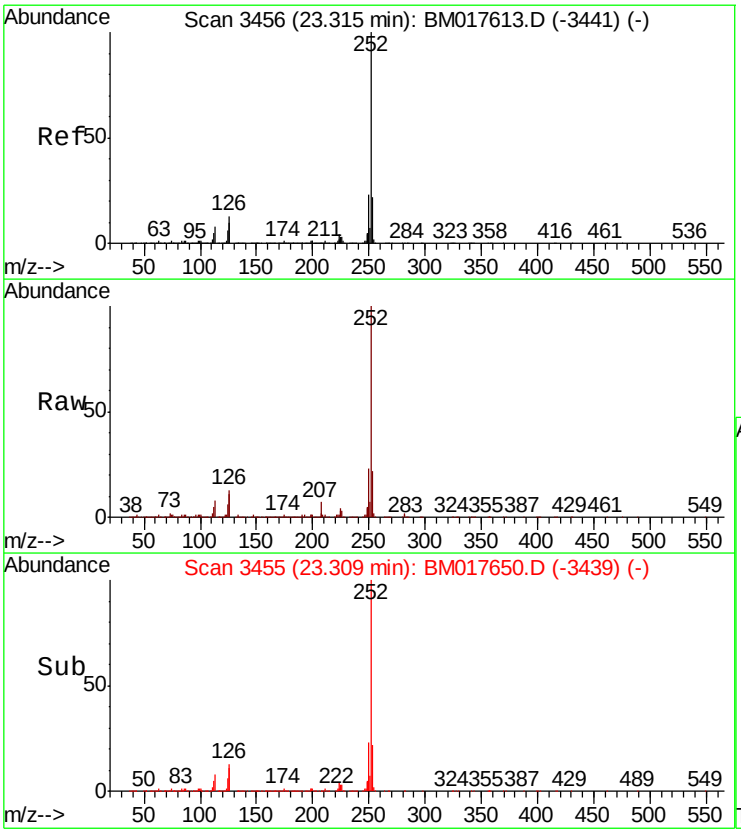
#89
Benzo(k)fluoranthene
Concen: 46.023 ng
RT: 22.80 min Scan# 3368
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3036852

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	9.0	7.9	11.9

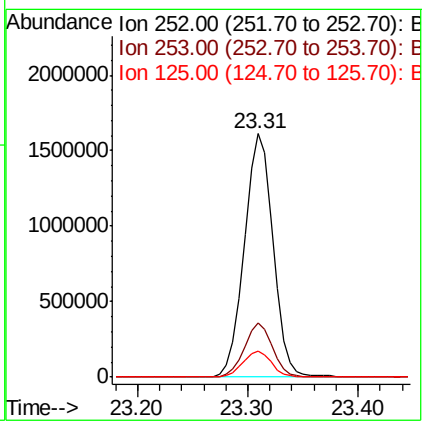


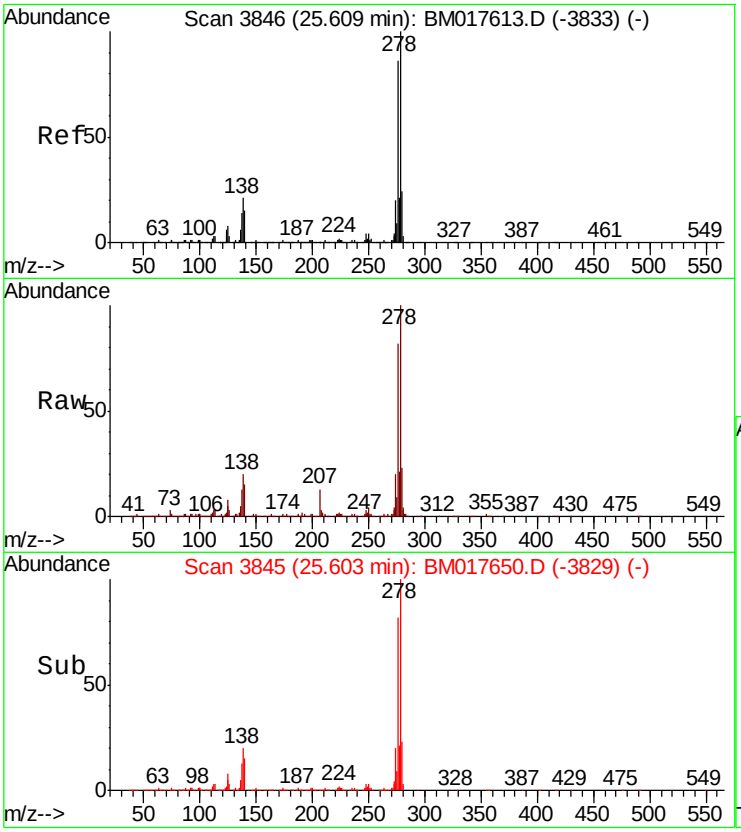


#90
Benzo(a)pyrene
Concen: 49.561 ng
RT: 23.31 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:252 Resp: 2950162

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	10.7	8.2	12.2



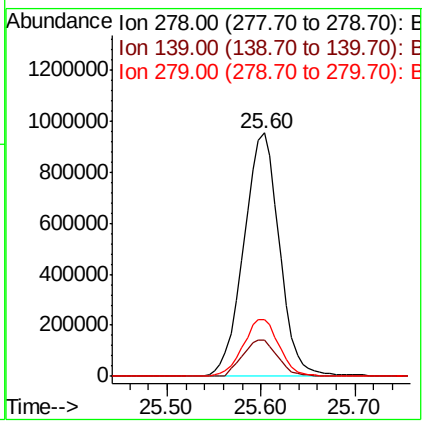


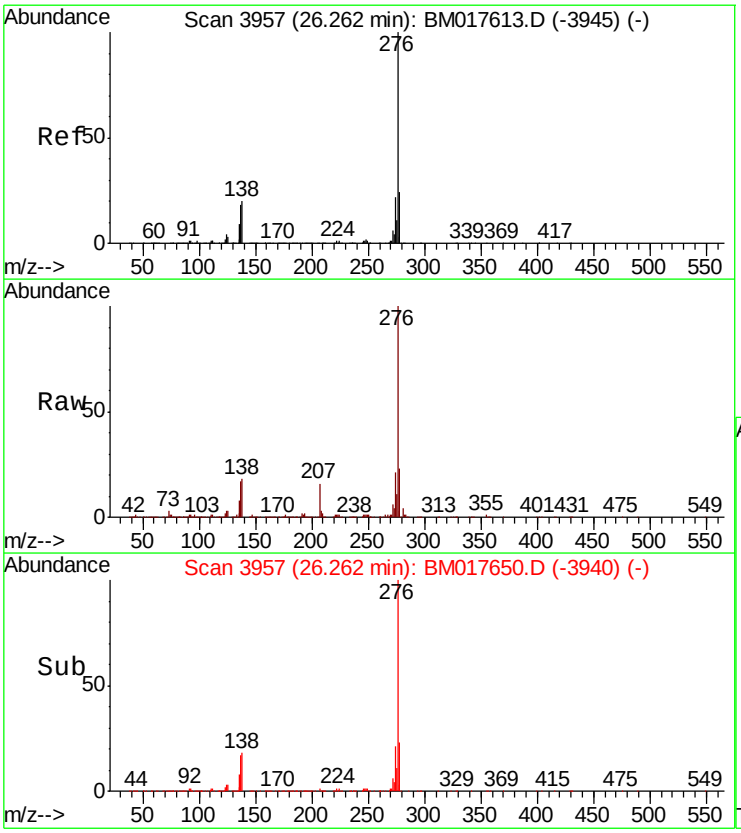
#91
Dibenzo(a,h)anthracene
Concen: 50.011 ng
RT: 25.60 min Scan# 3845
Delta R.T. -0.01 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2502722

Ion	Ratio	Lower	Upper
278	100		
139	14.8	11.8	17.6
279	23.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 50.679 ng
RT: 26.26 min Scan# 3957
Delta R.T. 0.00 min
Lab File: BM017650.D
Acq: 14 Nov 2018 16:49

Tgt Ion:276 Resp: 2384925

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.0	28.4
138	18.3	15.9	23.9