Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112118\
Data File : BM017749.D
Acq On : 22 Nov 2018 02:02
Operator : MJ/SJ
Sample : PB115005BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB115005BS

Quant Time: Nov 22 04:13:31 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	7.59	152	195907	20.00	ng		-0.02
21) Naphthalene-d8	10.36	136	874759	20.00	ng		-0.02
39) Acenaphthene-d10	14.24	164	526404	20.00	ng		-0.02
64) Phenanthrene-d10	16.99	188	1200703	20.00	ng		-0.02
76) Chrysene-d12	21.20	240	1257438	20.00	ng		-0.02
87) Perylene-d12	23.38	264	1163126	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.22	112	776610	66.90	ng		-0.02
7) Phenol-d6	6.78	99	1087058	67.05	ng		-0.02
23) Nitrobenzene-d5	8.75	82	1018839	60.13	ng		-0.03
42) 2,4,6-Tribromophenol	15.74	330	486309	64.30	ng		-0.02
45) 2-Fluorobiphenyl	12.85	172	2601236	64.11	ng		-0.02
79) Terphenyl-d14	19.64	244	3273758	59.01	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	114336	23.650	ng		90
3) Pyridine	3.59	79	338190	23.848	ng		87
4) n-Nitrosodimethylamine	3.52	42	167244	26.772	ng		92
6) Aniline	6.94	93	335461	16.685	ng		99
8) 2-Chlorophenol	7.16	128	429483	30.915	ng		98
9) Benzaldehyde	6.76	77	180720	15.302	ng		98
10) Phenol	6.81	94	538198	31.627	ng		98
11) bis(2-Chloroethyl)ether	7.03	93	365051	27.174	ng		96
12) 1,3-Dichlorobenzene	7.48	146	424188	27.215	ng		98
13) 1,4-Dichlorobenzene	7.63	146	437203	27.366	ng		99
14) 1,2-Dichlorobenzene	7.94	146	428121	27.636	ng		99
15) Benzyl Alcohol	7.84	79	383419	29.696	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.12	45	436220	21.327	ng		90
17) 2-Methylphenol	8.04	107	363795	31.734	ng		97
18) Hexachloroethane	8.65	117	160497	28.504	ng		98
19) n-Nitroso-di-n-propylamine	8.40	70	329607	28.314	ng		94
20) 3+4-Methylphenols	8.37	107	501739	31.501	ng		98
22) Acetophenone	8.42	105	626230	28.684	ng	#	96
24) Nitrobenzene	8.79	77	489511	28.474	ng		98
25) Isophorone	9.31	82	863931	33.011	ng		100
26) 2-Nitrophenol	9.49	139	223150	28.180	ng		99
27) 2,4-Dimethylphenol	9.56	122	409856	35.913	ng		97
28) bis(2-Chloroethoxy)methane	9.79	93	550044	31.032	ng		98
29) 2,4-Dichlorophenol	10.02	162	429858	32.447	ng		99
30) 1,2,4-Trichlorobenzene	10.23	180	432854	28.092	ng		96
31) Naphthalene	10.41	128	1316883	30.619	ng		99
32) Benzoic acid	9.72	122	234777	22.710	ng		96
33) 4-Chloroaniline	10.55	127	180344	9.575	ng		99
34) Hexachlorobutadiene	10.69	225	256174	26.781	ng		99
35) Caprolactam	11.33	113	67276	13.790	ng	#	84
36) 4-Chloro-3-methylphenol	11.67	107	483817	31.631	ng		98
37) 2-Methylnaphthalene	12.03	142	1008937	33.191	ng		99
38) 1-Methylnaphthalene	12.26	142	958046	32.144	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.41	216	517182	27.862	ng	#	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112118\
Data File : BM017749.D
Acq On : 22 Nov 2018 02:02
Operator : MJ/SJ
Sample : PB115005BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB115005BS

Quant Time: Nov 22 04:13:31 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	12.38	237	697033	72.670	ng	99
43) 2,4,6-Trichlorophenol	12.66	196	359321	30.904	ng	99
44) 2,4,5-Trichlorophenol	12.73	196	377505	30.750	ng	98
46) 1,1'-Biphenyl	13.06	154	1313962	27.808	ng	100
47) 2-Chloronaphthalene	13.10	162	1022510	29.155	ng	99
48) 2-Nitroaniline	13.33	65	313153	28.872	ng	100
49) Acenaphthylene	13.96	152	1639213	31.109	ng	100
50) Dimethylphthalate	13.71	163	1262050	29.488	ng	99
51) 2,6-Dinitrotoluene	13.83	165	277258	29.093	ng	98
52) Acenaphthene	14.30	154	955728	29.554	ng	99
53) 3-Nitroaniline	14.17	138	138707	13.368	ng	97
54) 2,4-Dinitrophenol	14.38	184	313552	56.215	ng	97
55) Dibenzofuran	14.64	168	1590829	30.103	ng	98
56) 4-Nitrophenol	14.49	139	459759	54.405	ng	98
57) 2,4-Dinitrotoluene	14.63	165	403374	31.399	ng	99
58) Fluorene	15.30	166	1291169	31.914	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.87	232	356535	31.575	ng	98
60) Diethylphthalate	15.09	149	1326483	28.685	ng	99
61) 4-Chlorophenyl-phenylether	15.30	204	667982	29.061	ng	98
62) 4-Nitroaniline	15.34	138	251665	25.736	ng	99
63) Azobenzene	15.59	77	1303774	30.499	ng	96
65) 4,6-Dinitro-2-methylphenol	15.39	198	217786	26.183	ng	97
66) n-Nitrosodiphenylamine	15.52	169	1127895	29.217	ng	99
67) 4-Bromophenyl-phenylether	16.19	248	409731	28.853	ng	96
68) Hexachlorobenzene	16.30	284	449250	28.063	ng	98
69) Atrazine	16.48	200	406010	28.595	ng	98
70) Pentachlorophenol	16.64	266	546964	48.763	ng	97
71) Phenanthrene	17.04	178	2037205	31.268	ng	99
72) Anthracene	17.13	178	2050851	32.348	ng	100
73) Carbazole	17.41	167	1794691	28.014	ng	100
74) Di-n-butylphthalate	17.97	149	2195397	30.784	ng	100
75) Fluoranthene	19.06	202	2303228	31.244	ng	98
77) Benzidine	19.26	184	870741	21.265	ng	99
78) Pyrene	19.43	202	2368874	30.532	ng	100
80) Butylbenzylphthalate	20.34	149	991372	31.460	ng	98
81) Benzo(a)anthracene	21.18	228	2297064	31.708	ng	100
82) 3,3'-Dichlorobenzidine	21.13	252	480057	17.170	ng	97
83) Chrysene	21.23	228	2163509	30.749	ng	100
84) Bis(2-ethylhexyl)phthalate	21.12	149	1431625	30.731	ng	98
85) Di-n-octyl phthalate	21.99	149	2453012	32.885	ng	96
86) Indeno(1,2,3-cd)pyrene	25.56	276	2097071	37.297	ng	99
88) Benzo(b)fluoranthene	22.73	252	2148465	31.541	ng	99
89) Benzo(k)fluoranthene	22.77	252	2147225	31.188	ng	99
90) Benzo(a)pyrene	23.29	252	2041593	32.872	ng	100
91) Dibenzo(a,h)anthracene	25.57	278	1795438	34.386	ng	98
92) Benzo(g,h,i)perylene	26.22	276	1686318	34.344	ng	100

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

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Data File : BM017749.D
Acq On : 22 Nov 2018 02:02
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Sample : PB115005BS
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Instrument :
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Quant Time: Nov 22 04:13:31 2018
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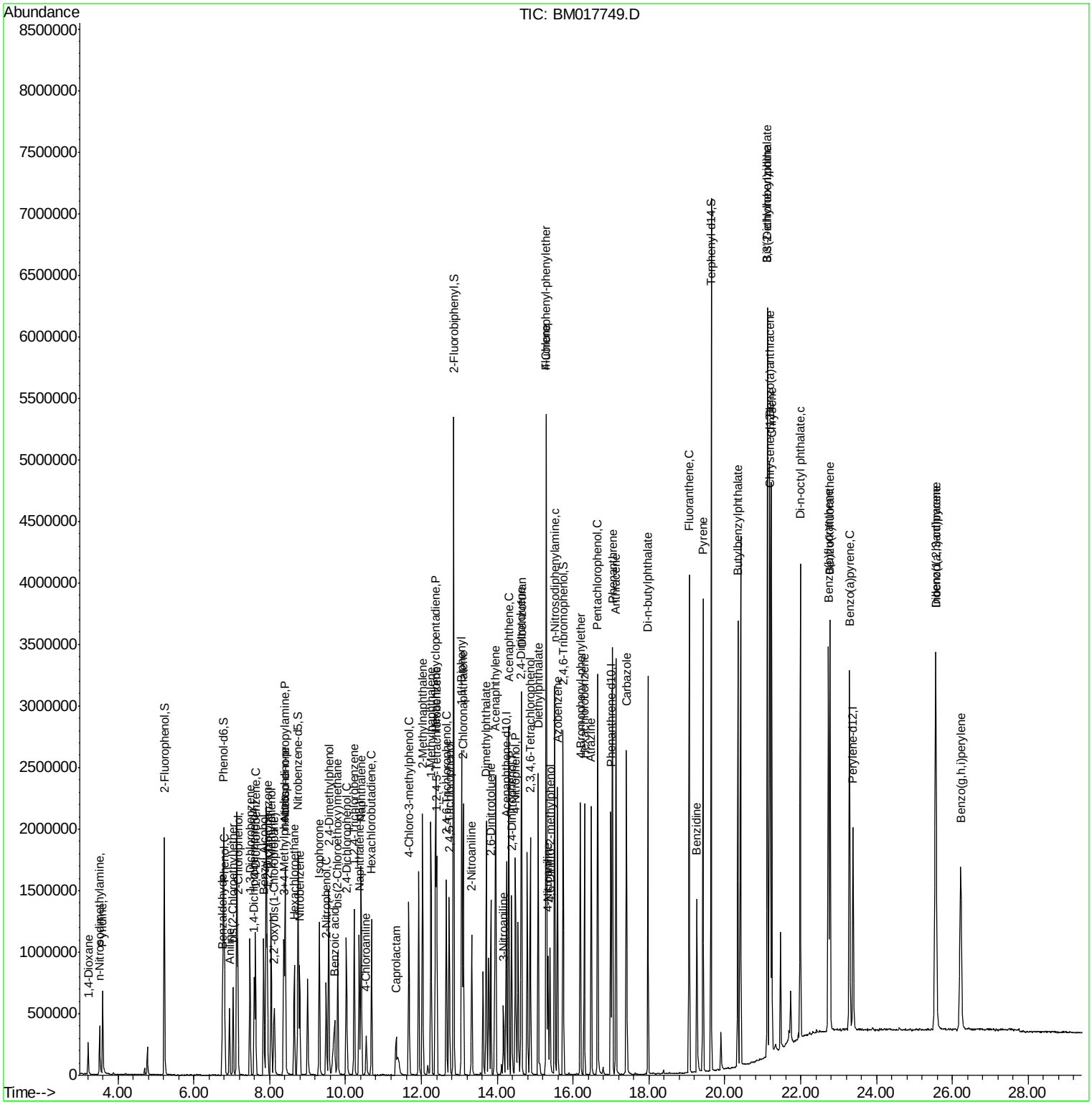
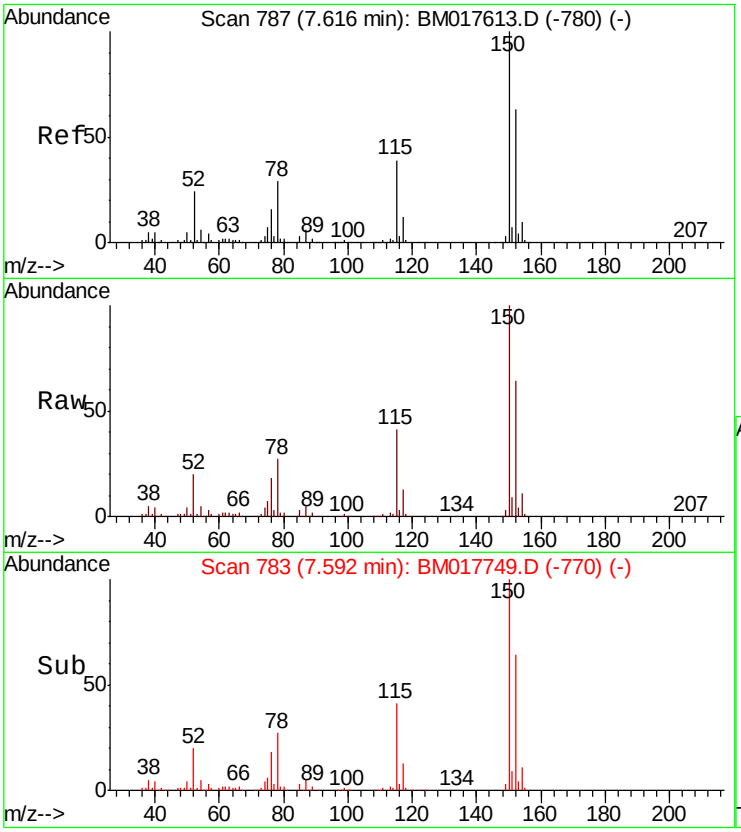
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration



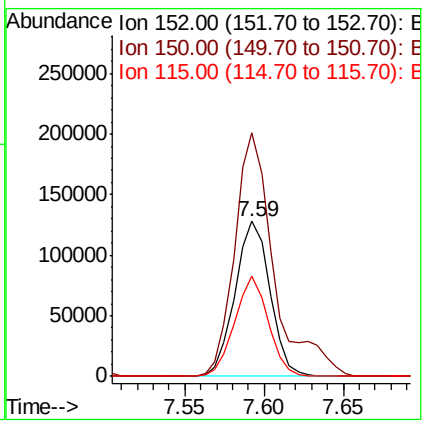


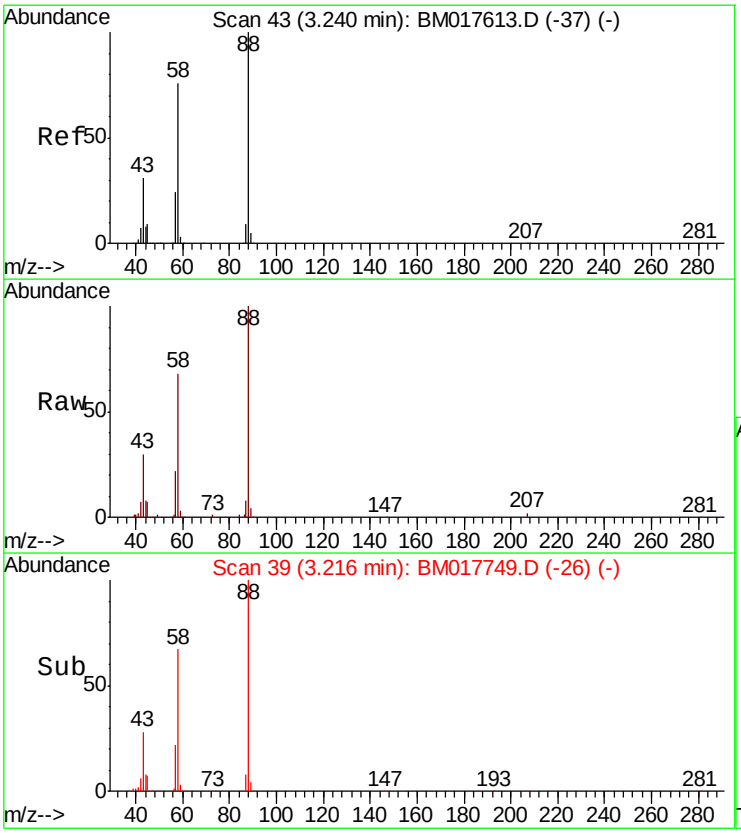
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.59 min Scan# 783
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:152 Resp: 195907

Ion	Ratio	Lower	Upper
152	100		
150	157.2	126.4	189.6
115	64.5	49.4	74.0

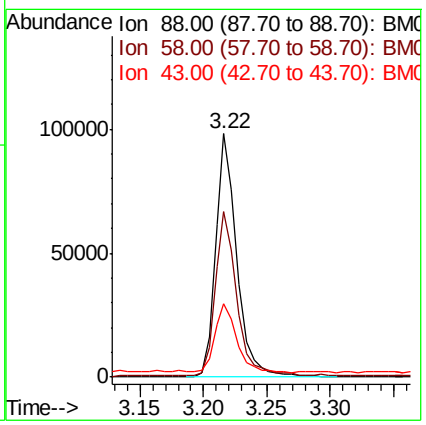


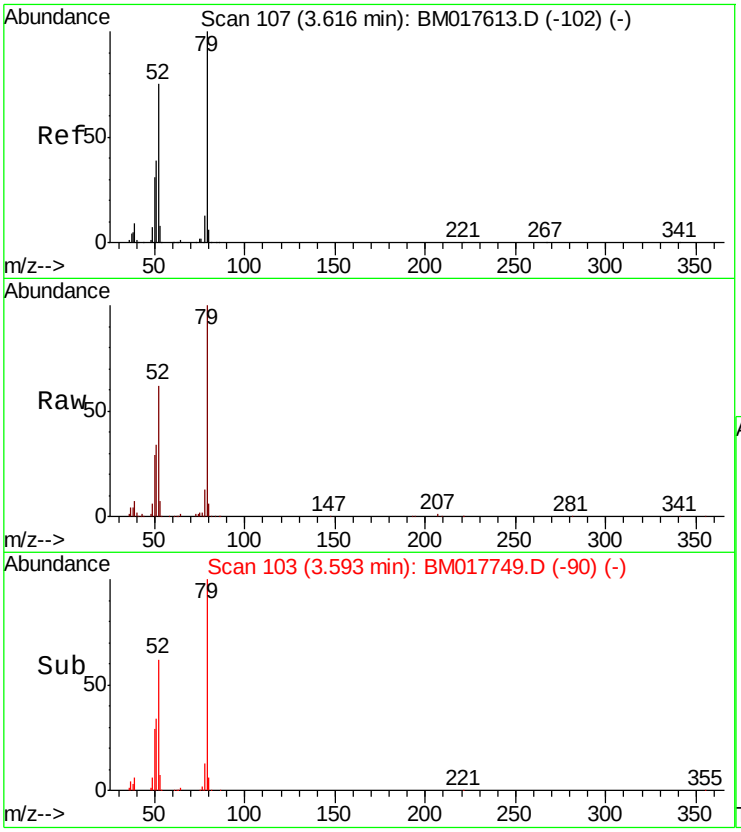


#2
1,4-Dioxane
Concen: 23.650 ng
RT: 3.22 min Scan# 39
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion: 88 Resp: 114336

Ion	Ratio	Lower	Upper
88	100		
58	67.8	62.0	93.0
43	30.2	26.8	40.2



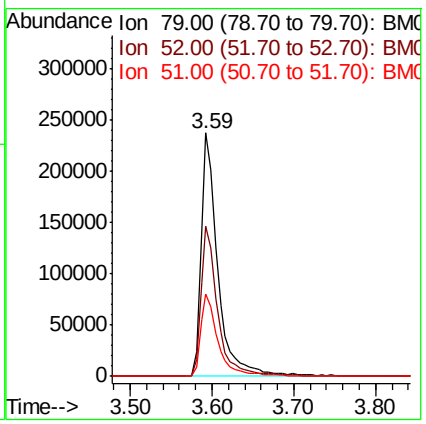


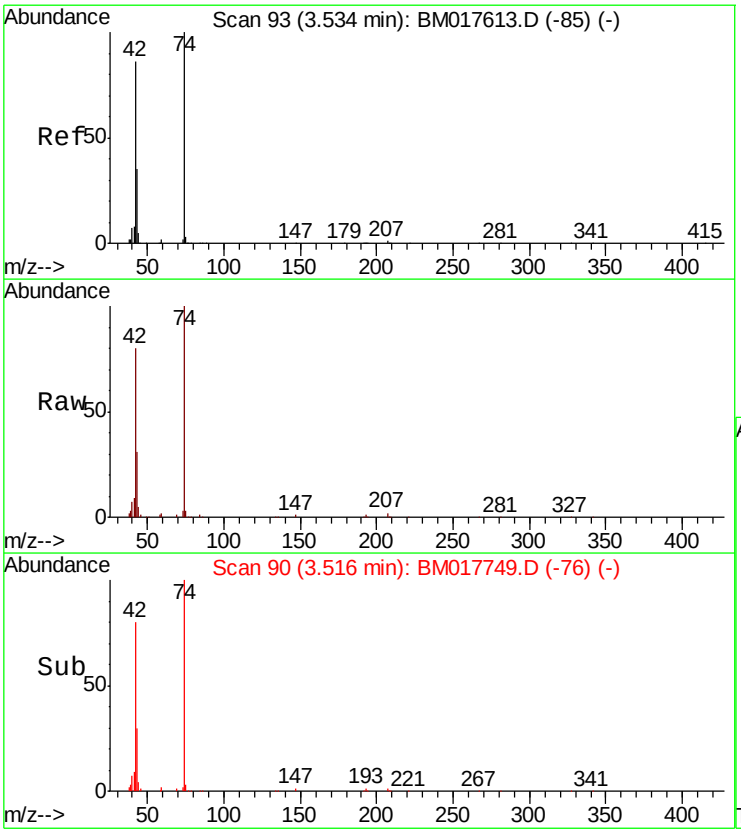
#3
Pyridine
Concen: 23.848 ng
RT: 3.59 min Scan# 103
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion: 79 Resp: 338190

Ion	Ratio	Lower	Upper
79	100		
52	61.8	60.1	90.1
51	33.7	31.1	46.7

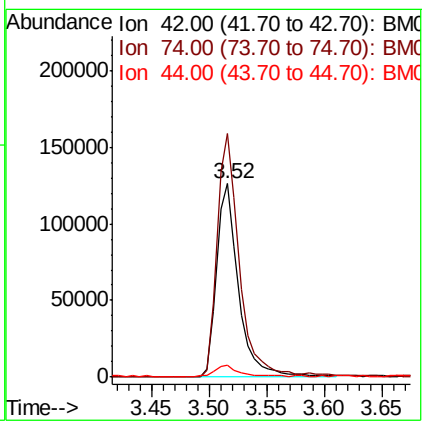


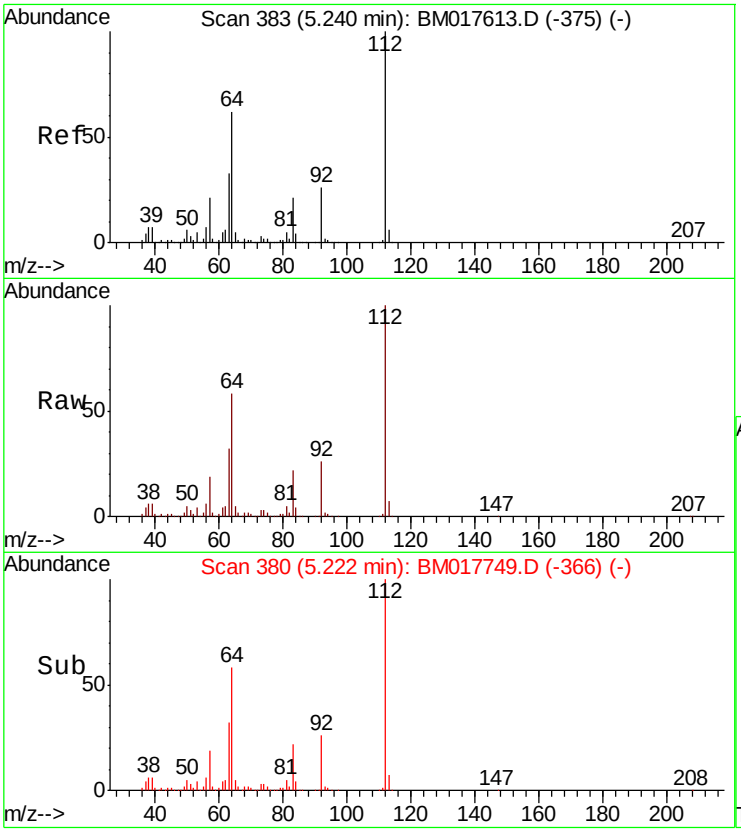


#4
n-Nitrosodimethylamine
Concen: 26.772 ng
RT: 3.52 min Scan# 90
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion: 42 Resp: 167244

Ion	Ratio	Lower	Upper
42	100		
74	125.8	93.1	139.7
44	6.1	5.0	7.6



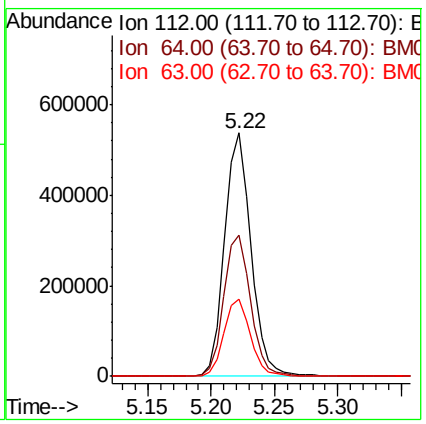


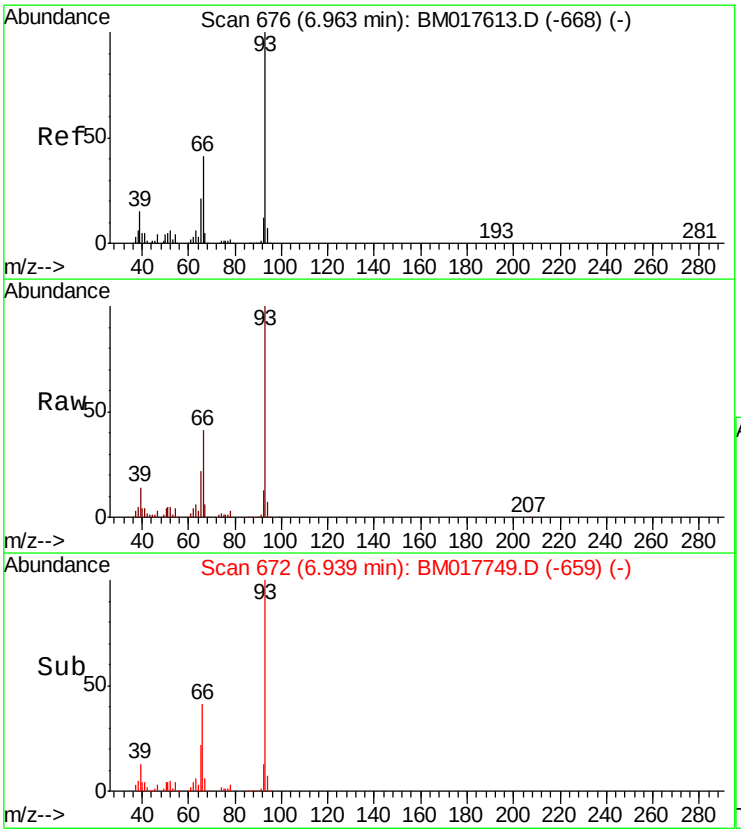
#5
2-Fluorophenol
Concen: 66.901 ng
RT: 5.22 min Scan# 380
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:112 Resp: 776610

Ion	Ratio	Lower	Upper
112	100		
64	57.8	49.3	73.9
63	31.8	26.2	39.4

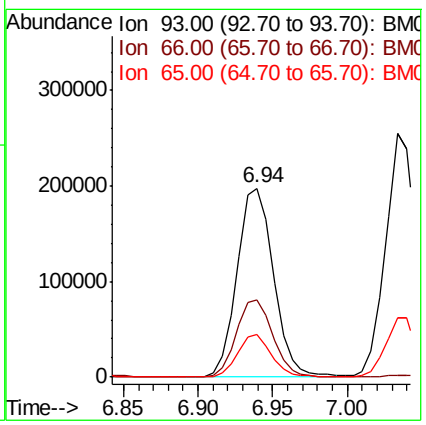


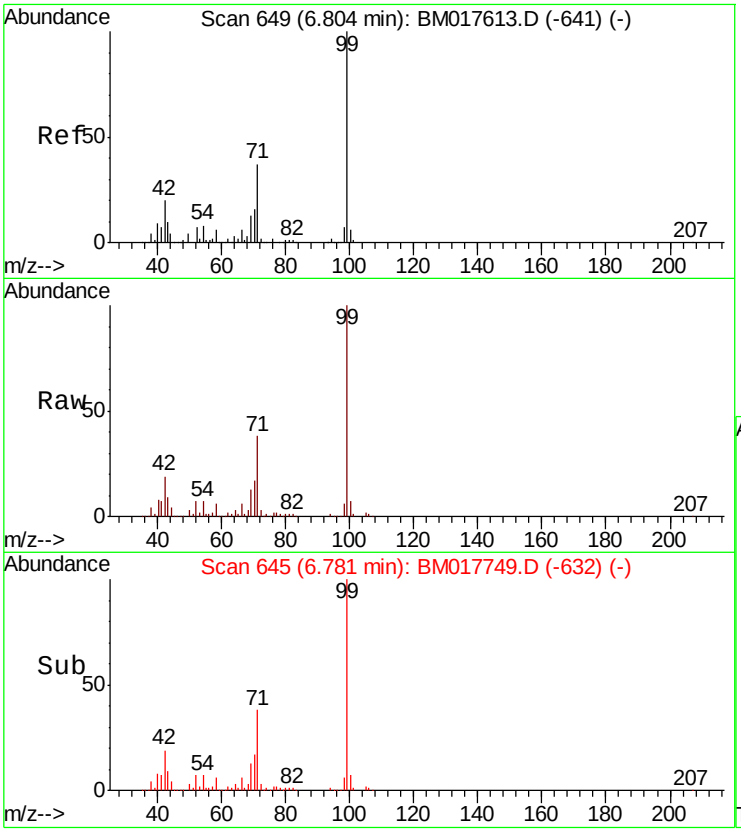


#6
Aniline
Concen: 16.685 ng
RT: 6.94 min Scan# 672
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion: 93 Resp: 335461

Ion	Ratio	Lower	Upper
93	100		
66	41.0	32.8	49.2
65	22.2	16.6	25.0



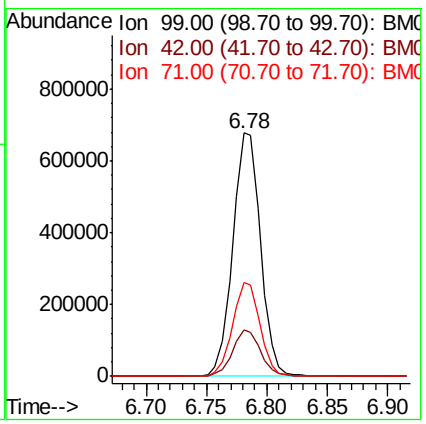


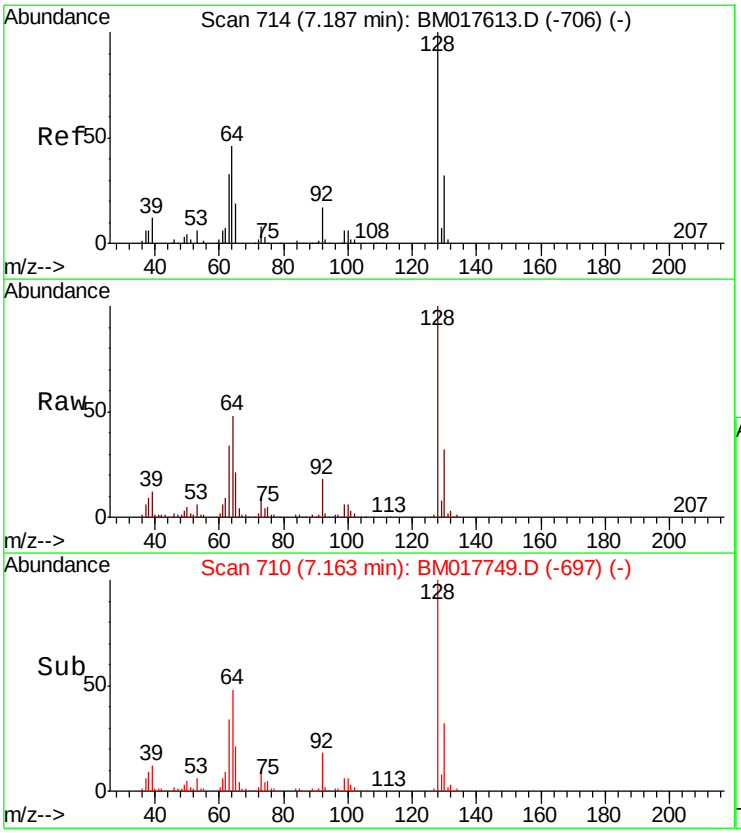
#7
Phenol-d6
Concen: 67.050 ng
RT: 6.78 min Scan# 645
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion: 99 Resp: 1087058

Ion	Ratio	Lower	Upper
99	100		
42	18.9	16.3	24.5
71	38.4	29.8	44.8

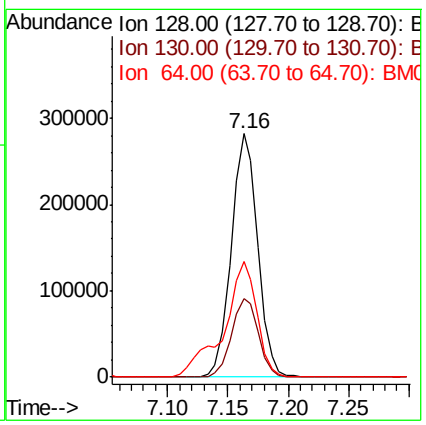


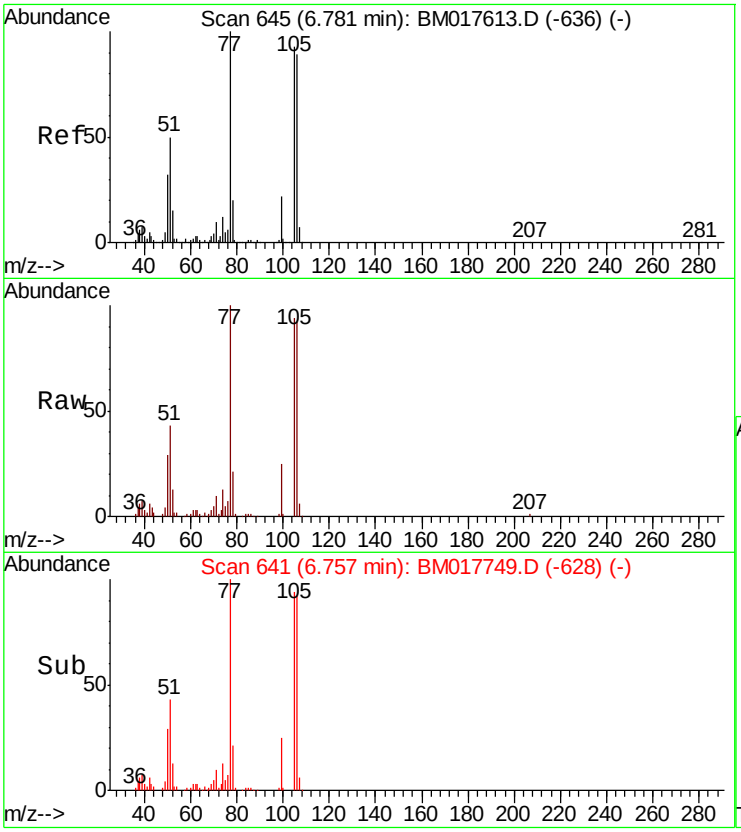


#8
2-Chlorophenol
Concen: 30.915 ng
RT: 7.16 min Scan# 710
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:128 Resp: 429483

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.4	52.4
64	47.5	30.0	70.0



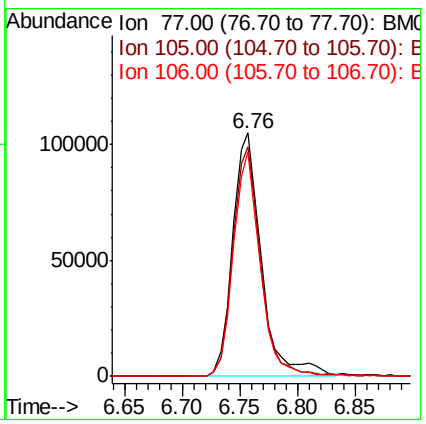


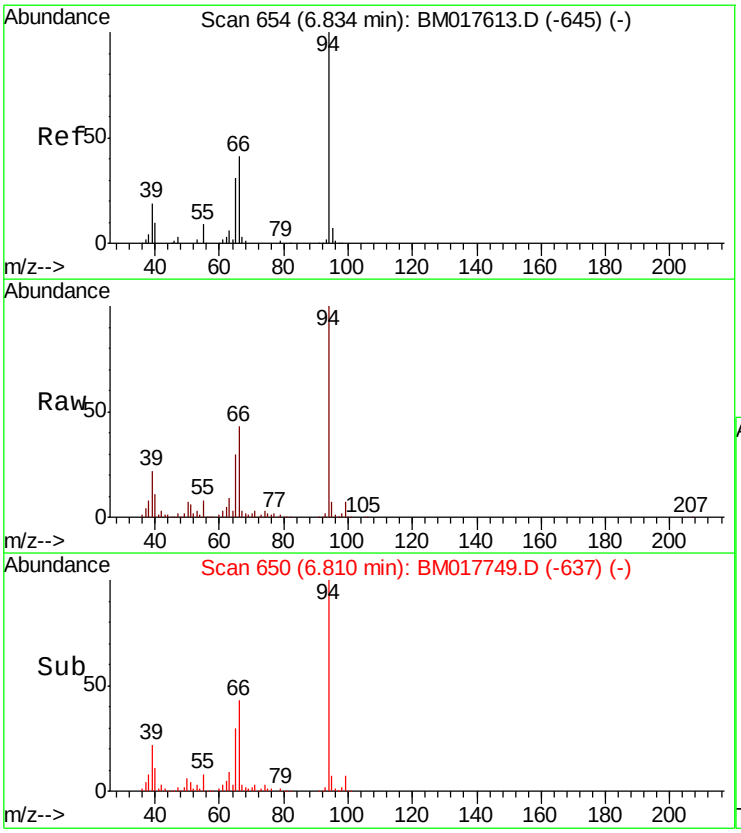
#9
Benzaldehyde
Concen: 15.302 ng
RT: 6.76 min Scan# 641
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion: 77 Resp: 180720

Ion	Ratio	Lower	Upper
77	100		
105	94.0	72.7	112.7
106	92.0	68.9	108.9

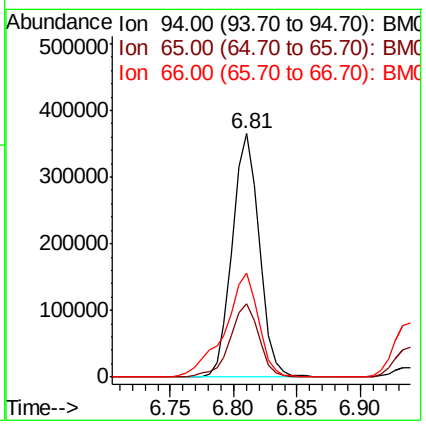


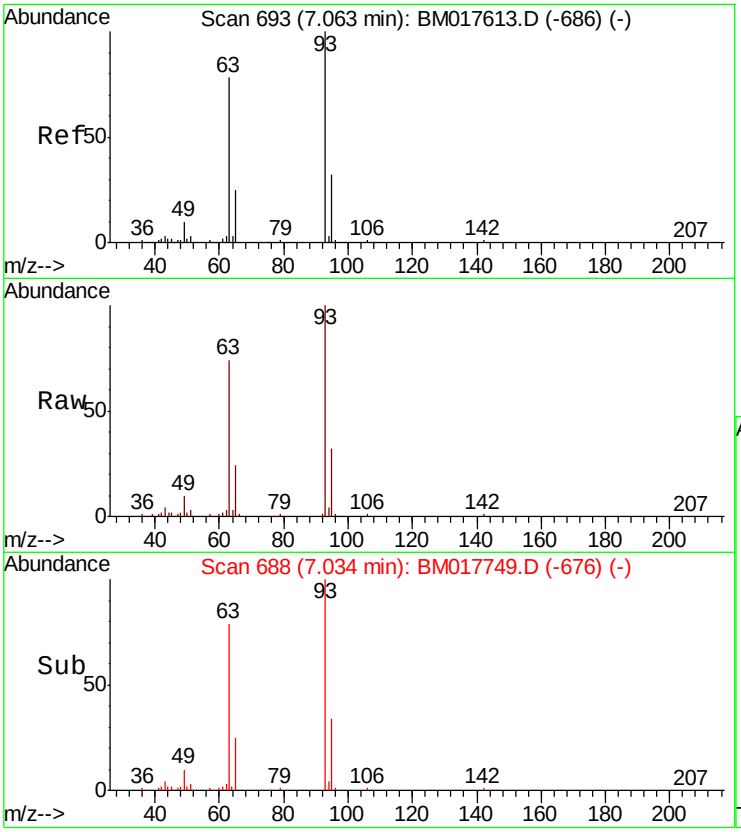


#10
Phenol
Concen: 31.627 ng
RT: 6.81 min Scan# 650
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion: 94 Resp: 538198

Ion	Ratio	Lower	Upper
94	100		
65	30.1	11.4	51.4
66	42.6	21.4	61.4



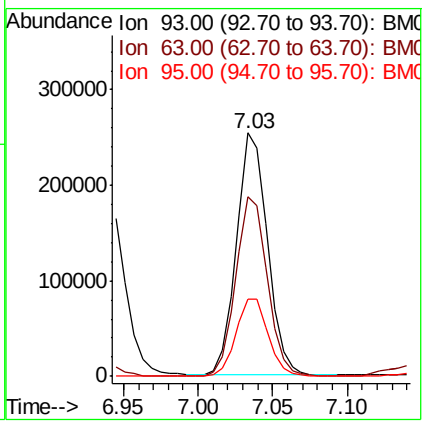


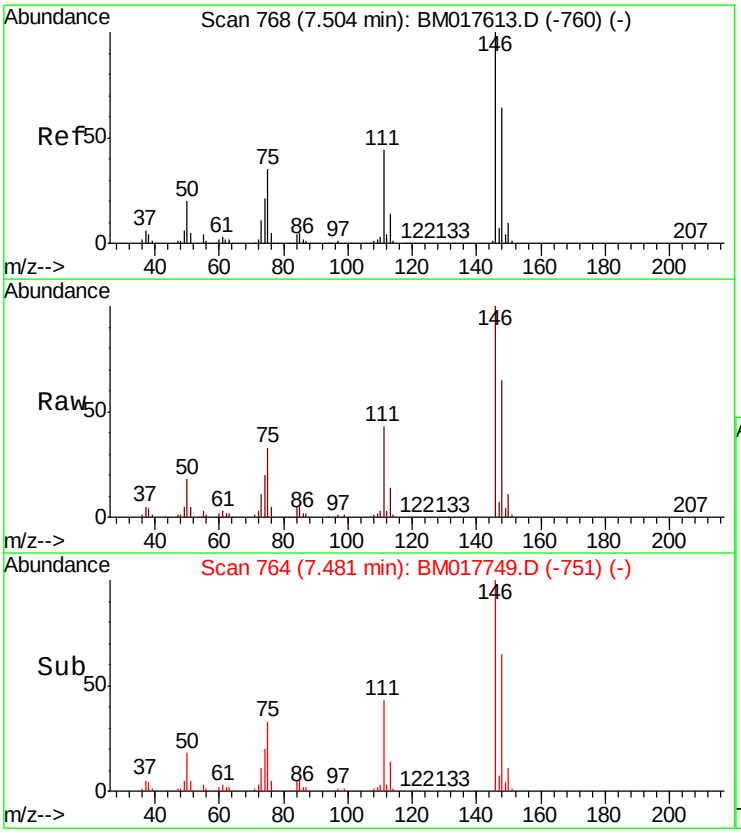
#11
bis(2-Chloroethyl)ether
Concen: 27.174 ng
RT: 7.03 min Scan# 688
Delta R.T. -0.03 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion: 93 Resp: 365051

Ion	Ratio	Lower	Upper
93	100		
63	73.6	57.9	97.9
95	32.0	12.3	52.3

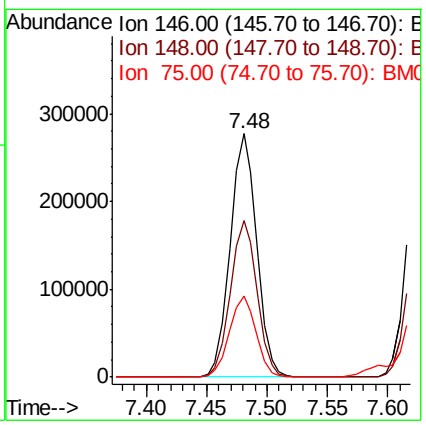


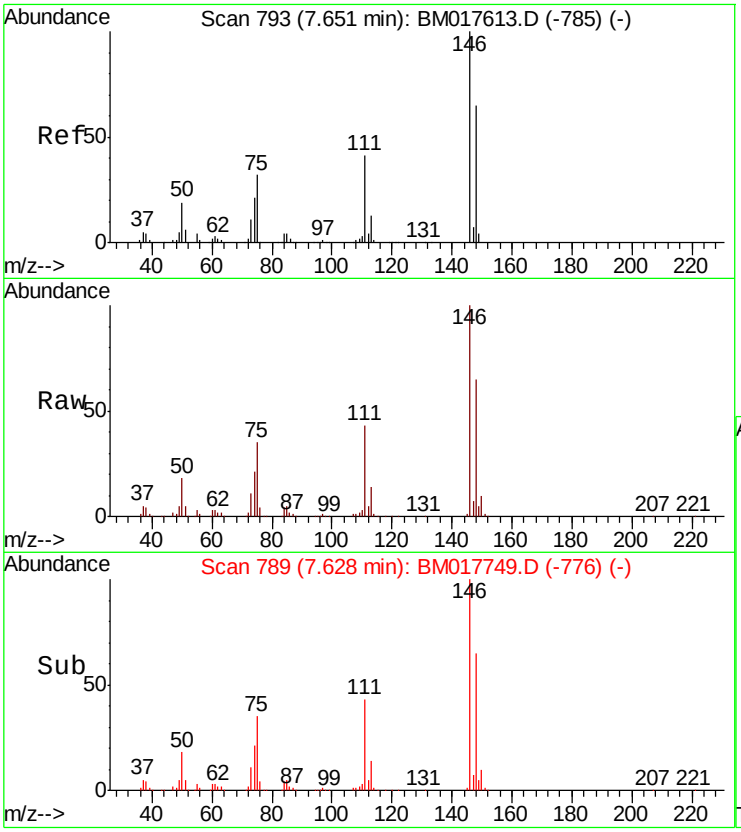


#12
1,3-Dichlorobenzene
Concen: 27.215 ng
RT: 7.48 min Scan# 764
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:146 Resp: 424188

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.2	76.8
75	33.1	28.2	42.2



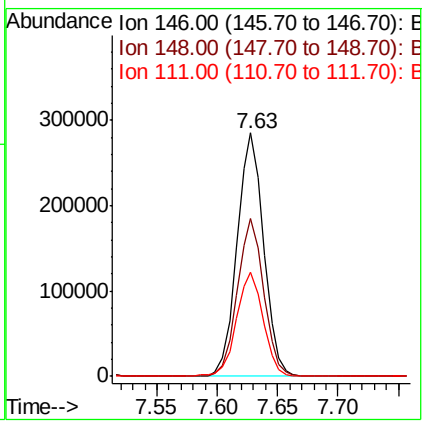


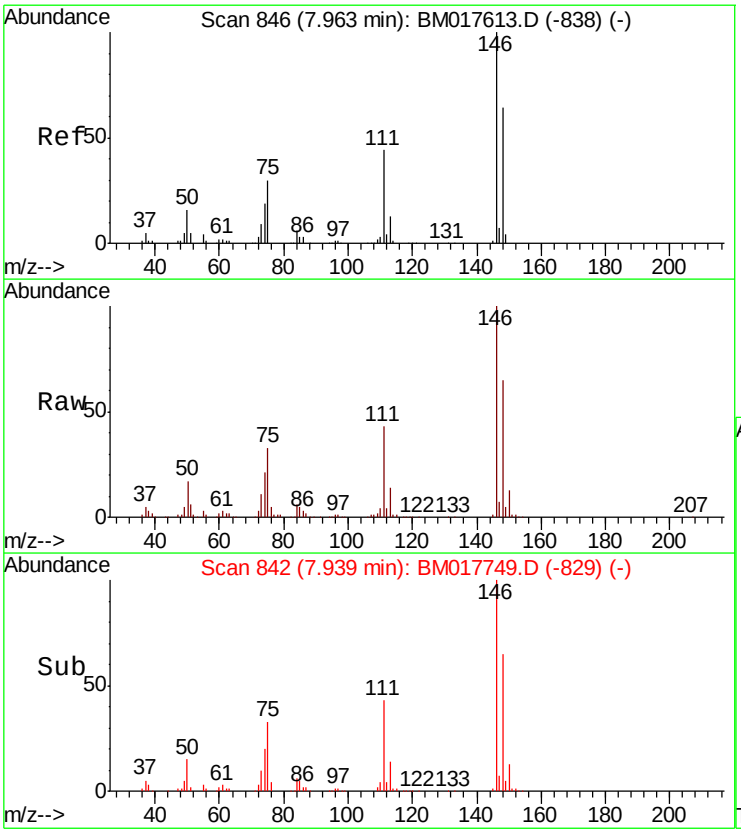
#13
1,4-Dichlorobenzene
Concen: 27.366 ng
RT: 7.63 min Scan# 789
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:146 Resp: 437203

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.0	78.0
111	42.6	33.2	49.8

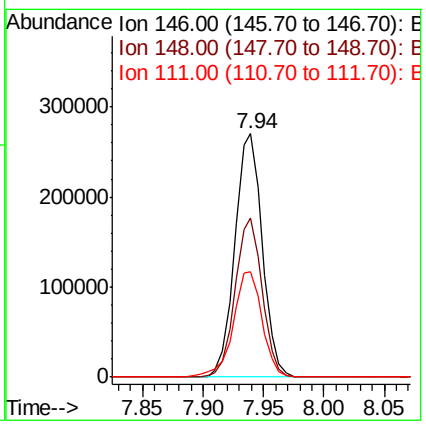


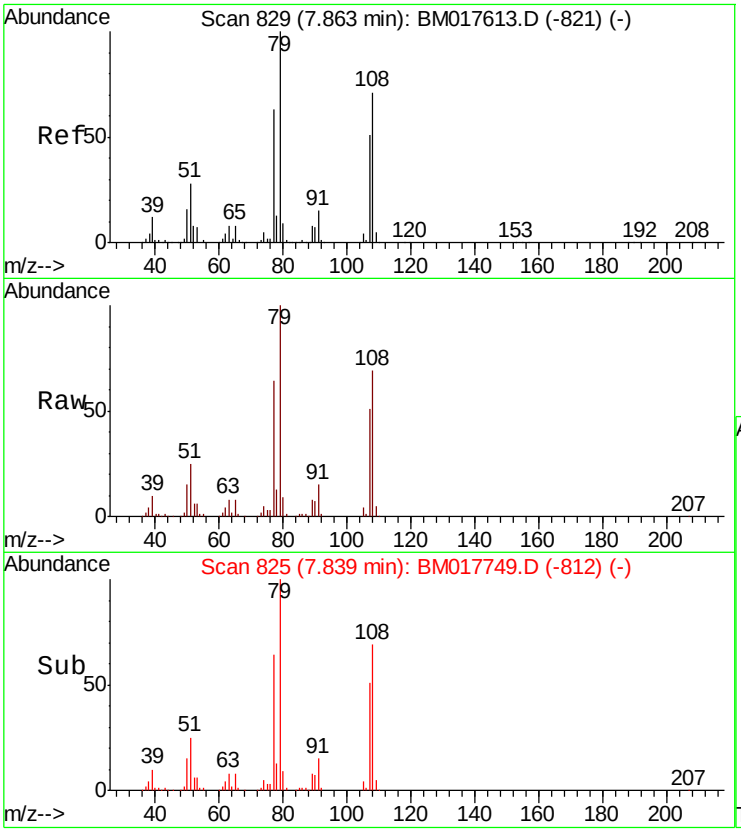


#14
1,2-Dichlorobenzene
Concen: 27.636 ng
RT: 7.94 min Scan# 842
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:146 Resp: 428121

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.6	77.4
111	43.5	35.8	53.8



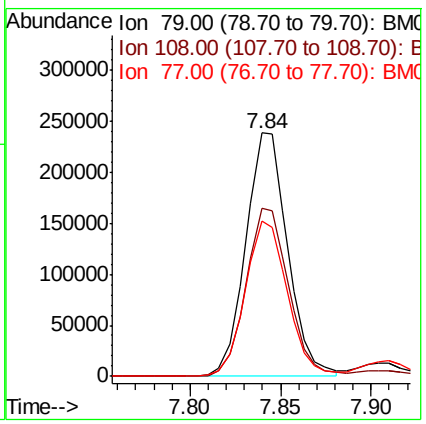


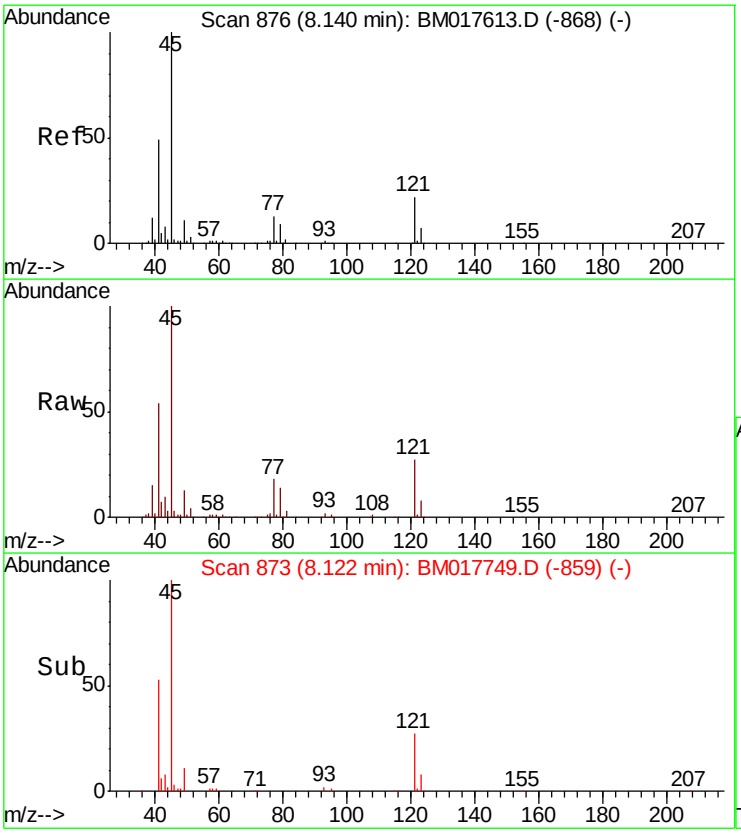
#15
Benzyl Alcohol
Concen: 29.696 ng
RT: 7.84 min Scan# 825
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion: 79 Resp: 383419

Ion	Ratio	Lower	Upper
79	100		
108	69.2	57.1	85.7
77	63.9	50.4	75.6

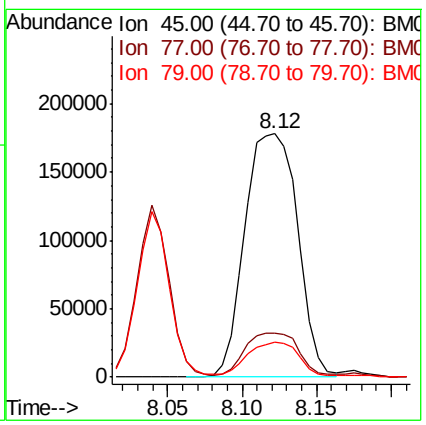


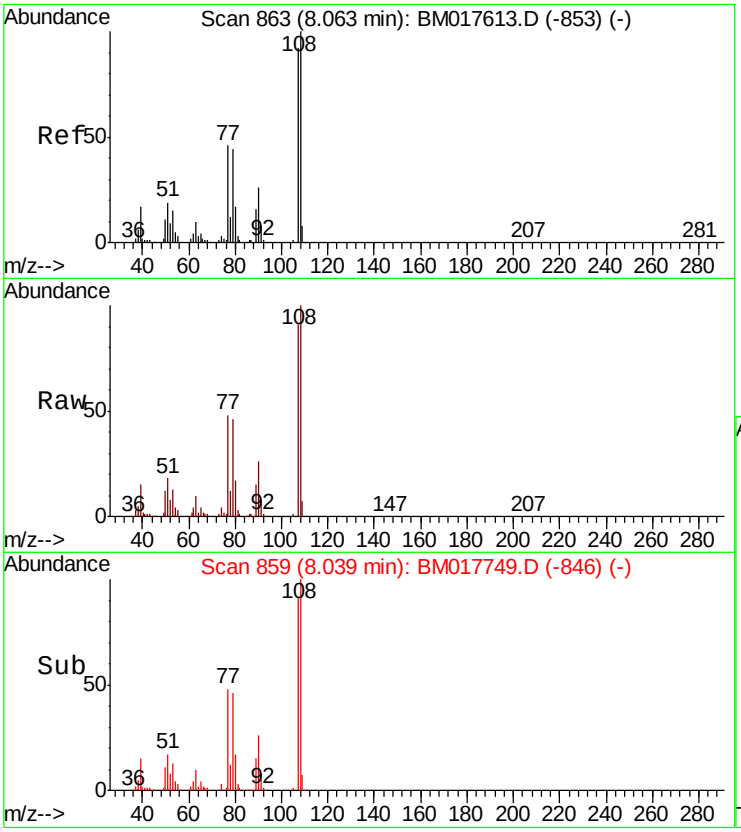


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.327 ng
RT: 8.12 min Scan# 873
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion: 45 Resp: 436220

Ion	Ratio	Lower	Upper
45	100		
77	18.1	0.0	34.2
79	14.4	0.0	30.5



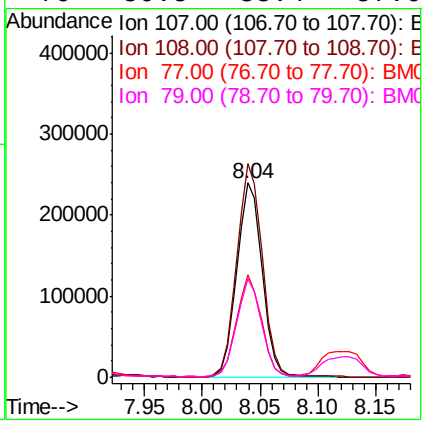


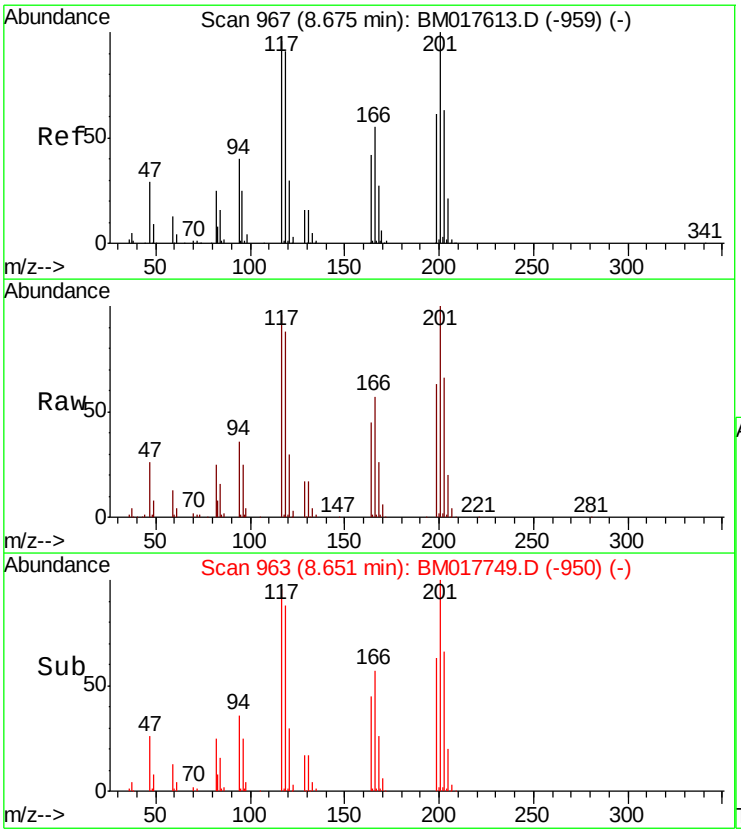
#17
2-Methylphenol
Concen: 31.734 ng
RT: 8.04 min Scan# 859
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:107 Resp: 363795

Ion	Ratio	Lower	Upper
107	100		
108	109.9	86.7	130.1
77	52.7	39.8	59.6
79	50.5	38.4	57.6

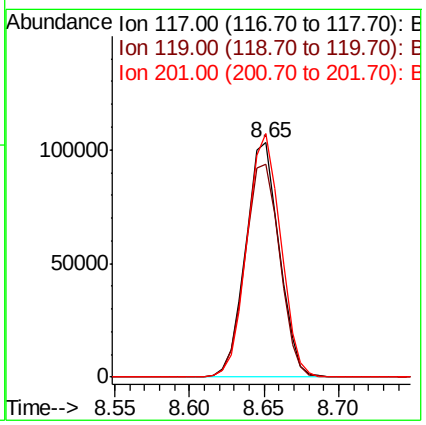


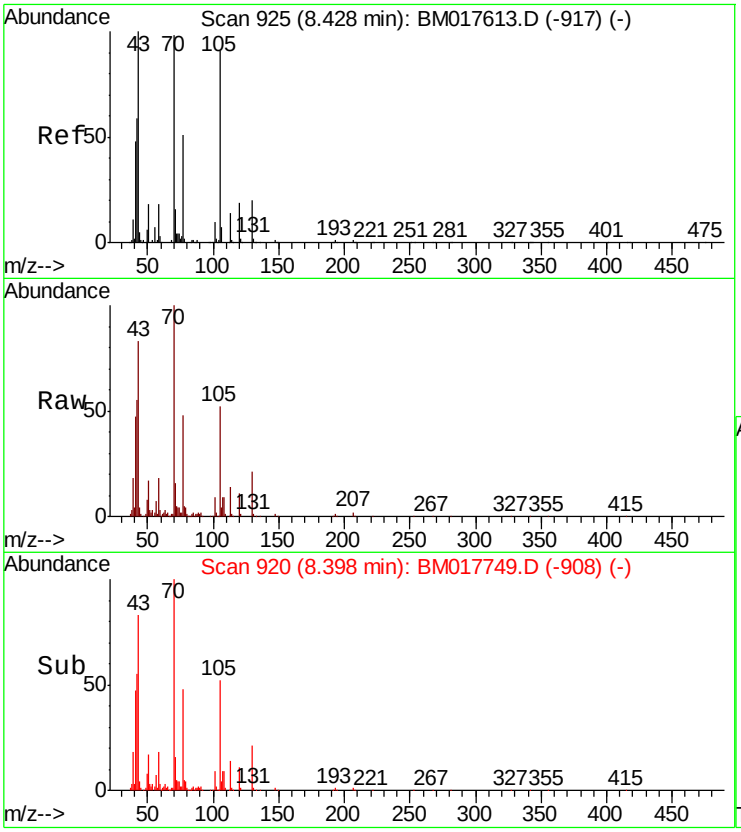


#18
Hexachloroethane
Concen: 28.504 ng
RT: 8.65 min Scan# 963
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:117 Resp: 160497

Ion	Ratio	Lower	Upper
117	100		
119	91.1	75.8	113.8
201	104.0	83.0	124.4



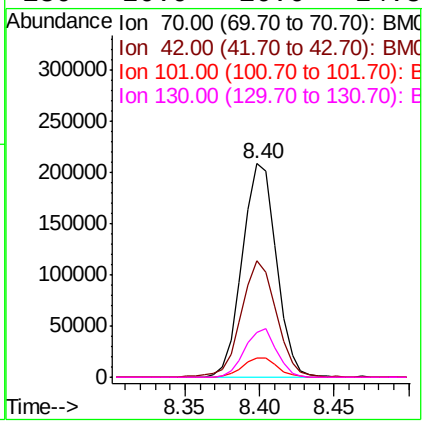


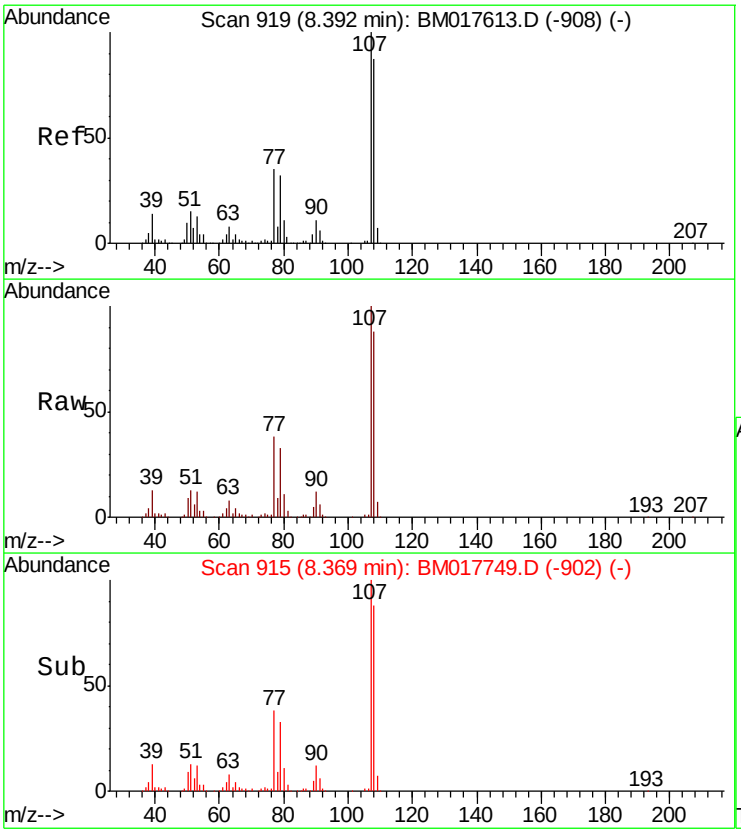
#19
n-Nitroso-di-n-propylamine
Concen: 28.314 ng
RT: 8.40 min Scan# 920
Delta R.T. -0.03 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion: 70 Resp: 329607

Ion	Ratio	Lower	Upper
70	100		
42	54.7	48.6	73.0
101	9.2	7.9	11.9
130	20.9	16.6	24.8

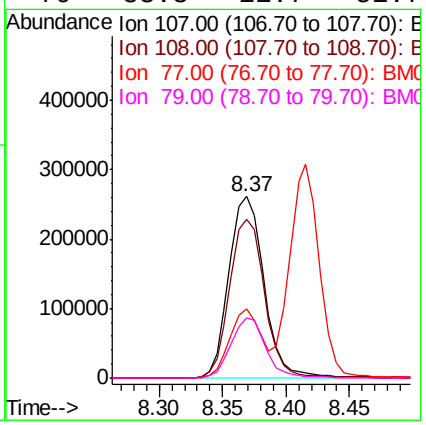


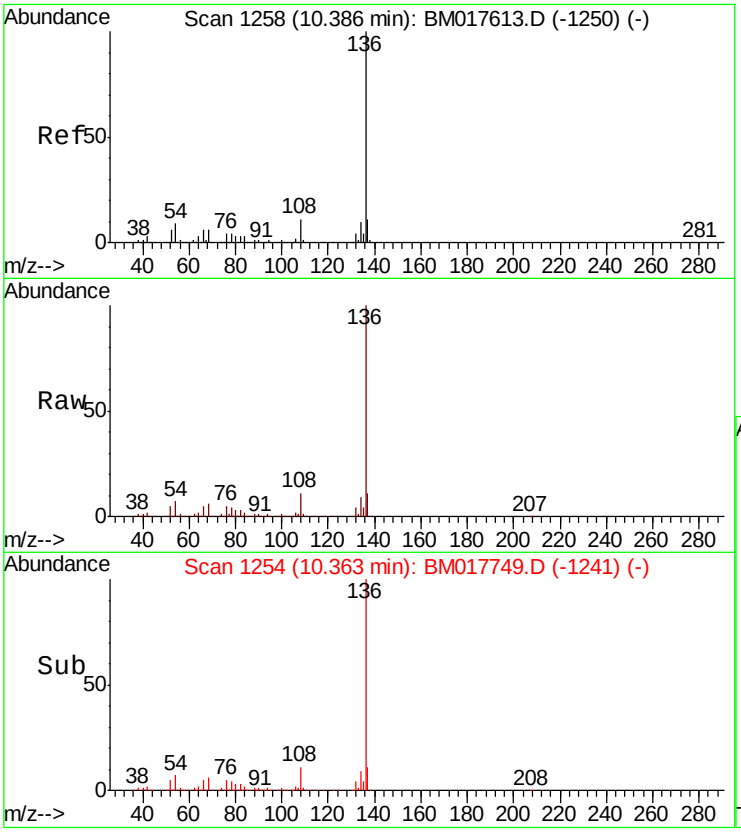


#20
3+4-Methylphenols
Concen: 31.501 ng
RT: 8.37 min Scan# 915
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:107 Resp: 501739

Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.0	107.0
77	37.9	15.6	55.6
79	33.3	11.7	51.7



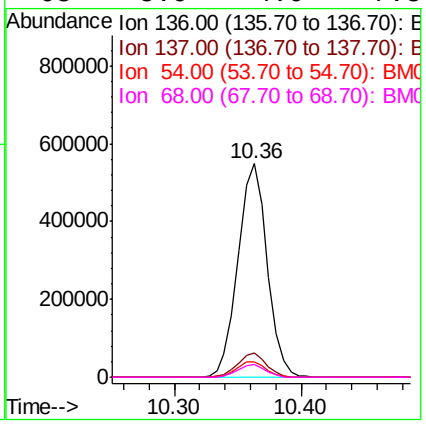


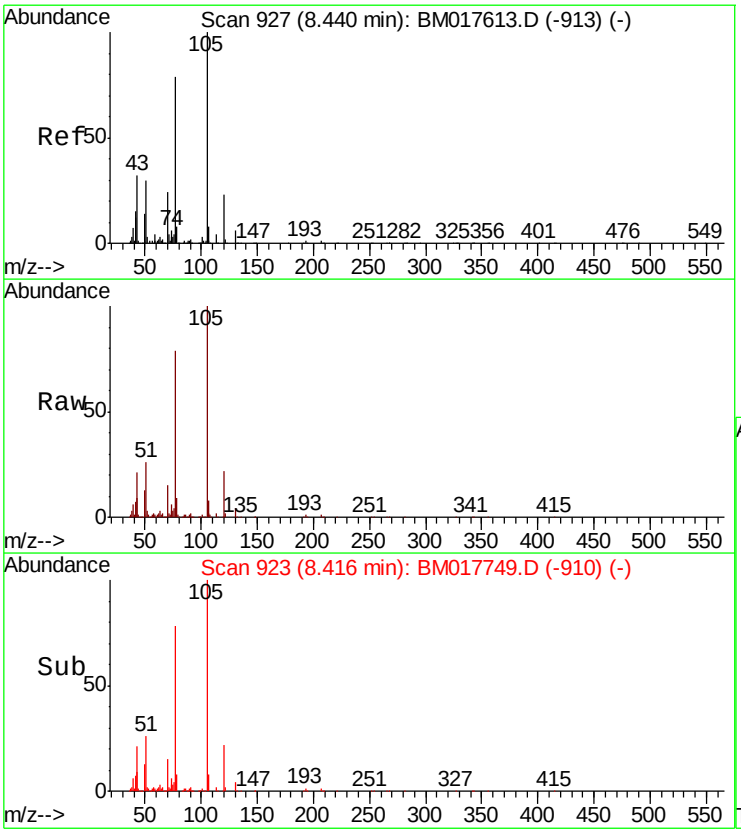
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.36 min Scan# 1254
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:136 Resp: 874759

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	7.0	7.0	10.6#
68	5.9	4.9	7.3

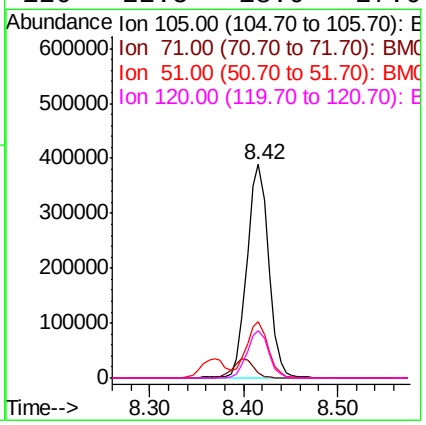


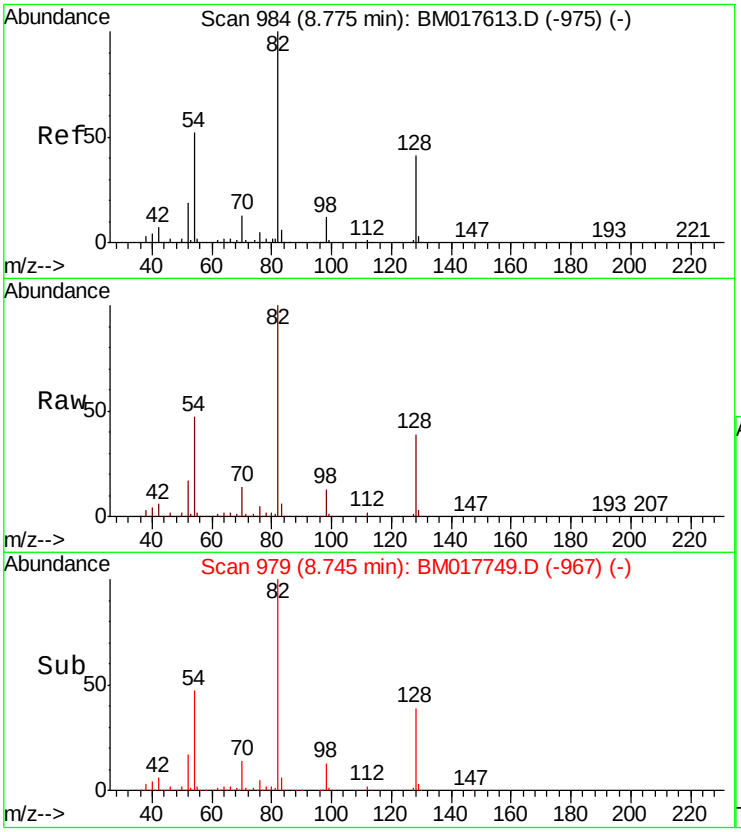


#22
Acetophenone
Concen: 28.684 ng
RT: 8.42 min Scan# 923
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:105 Resp: 626230

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.1	4.7#
51	26.3	23.8	35.8
120	22.5	18.0	27.0



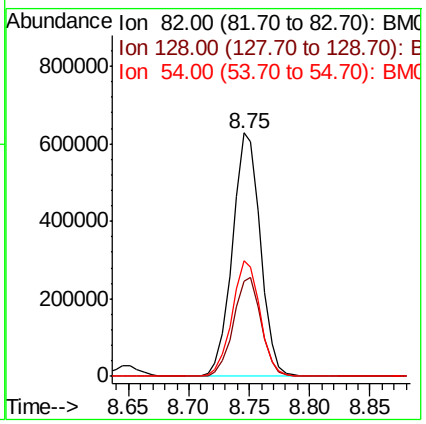


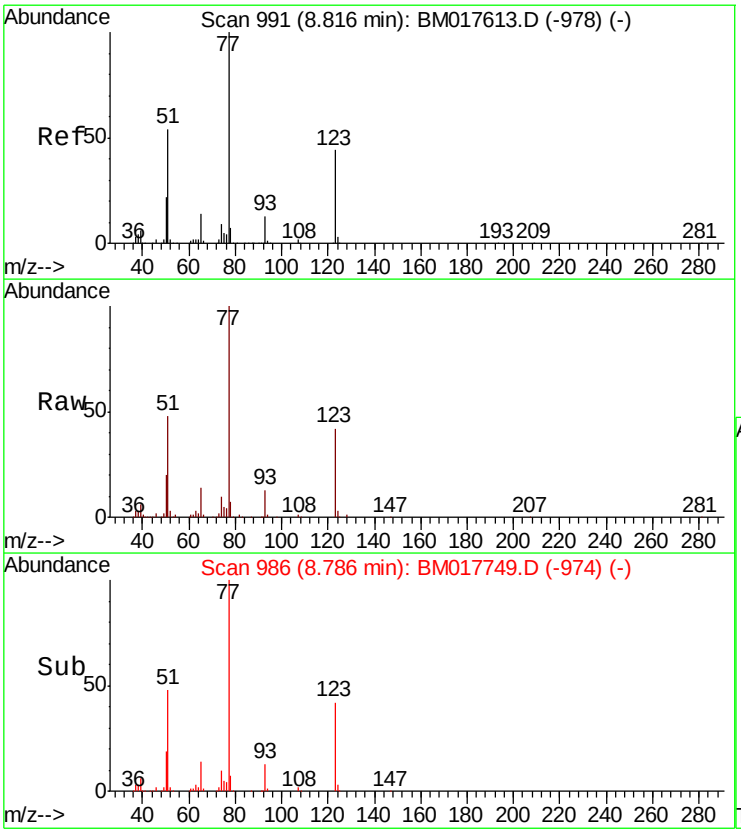
#23
Nitrobenzene-d5
Concen: 60.128 ng
RT: 8.75 min Scan# 979
Delta R.T. -0.03 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion: 82 Resp: 1018839

Ion	Ratio	Lower	Upper
82	100		
128	39.0	33.0	49.4
54	47.3	41.4	62.2

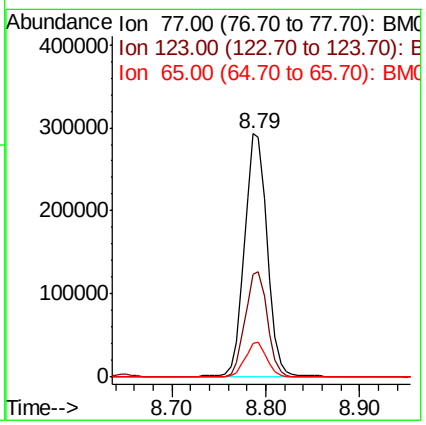


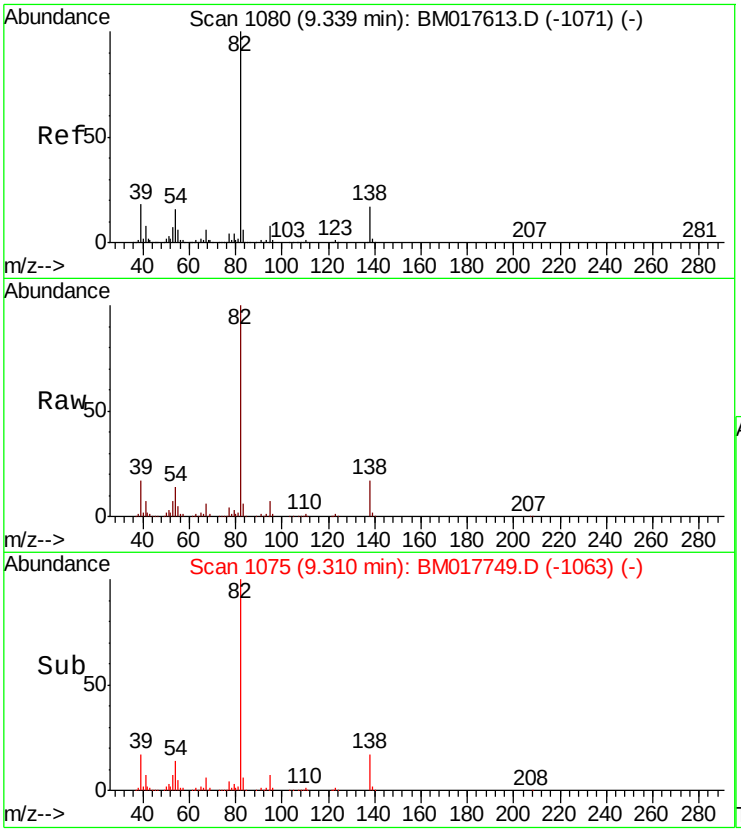


#24
Nitrobenzene
Concen: 28.474 ng
RT: 8.79 min Scan# 986
Delta R.T. -0.03 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion: 77 Resp: 489511

Ion	Ratio	Lower	Upper
77	100		
123	42.2	35.1	52.7
65	14.0	11.0	16.6

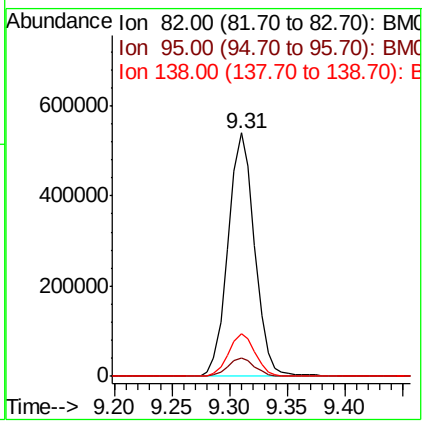




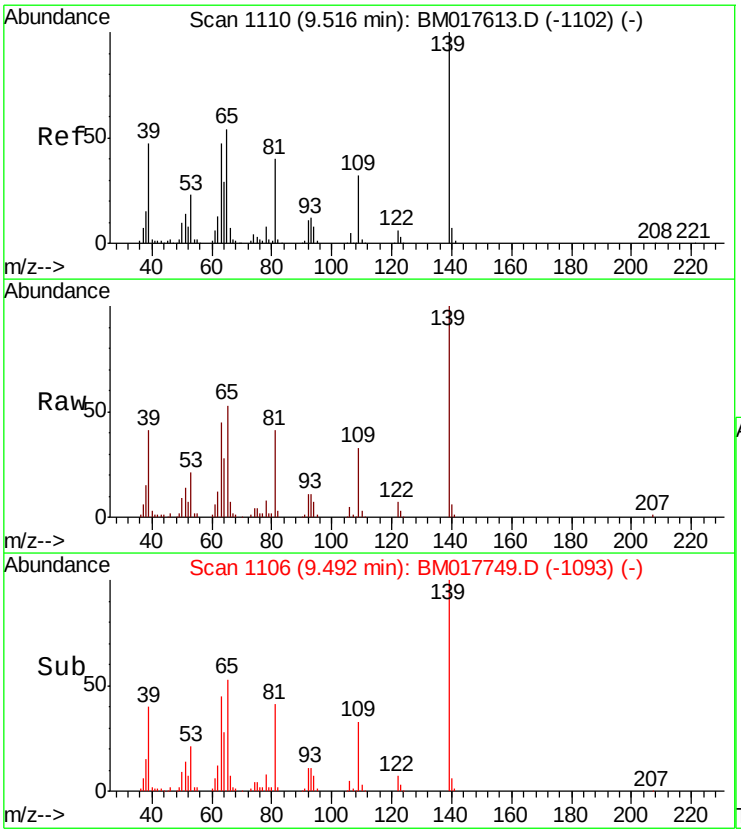
#25
Isophorone
Concen: 33.011 ng
RT: 9.31 min Scan# 1075
Delta R.T. -0.03 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion: 82 Resp: 863931

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.1	9.1
138	17.4	13.9	20.9



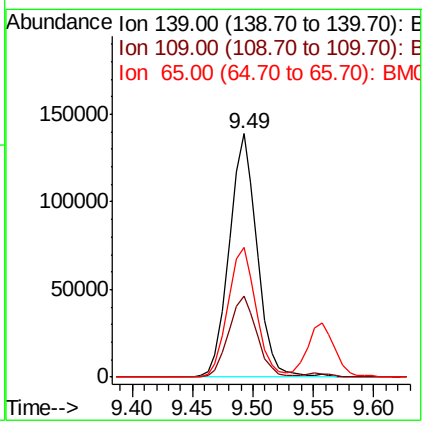
Instrument :
BNA_M
ClientSampleId :
PB115005BS

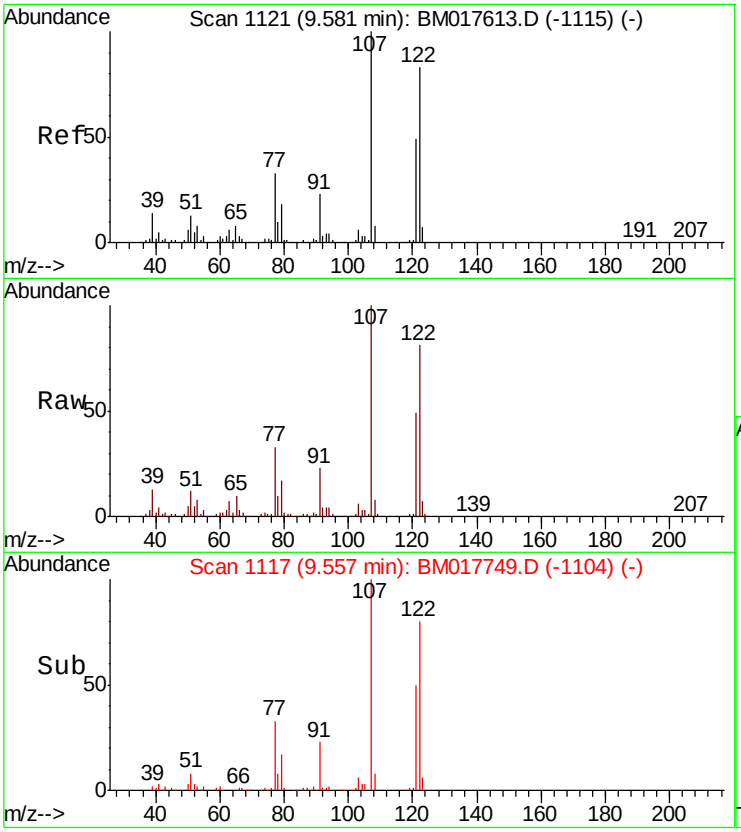


#26
2-Nitrophenol
Concen: 28.180 ng
RT: 9.49 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:139 Resp: 223150

Ion	Ratio	Lower	Upper
139	100		
109	33.2	25.9	38.9
65	53.3	43.0	64.4



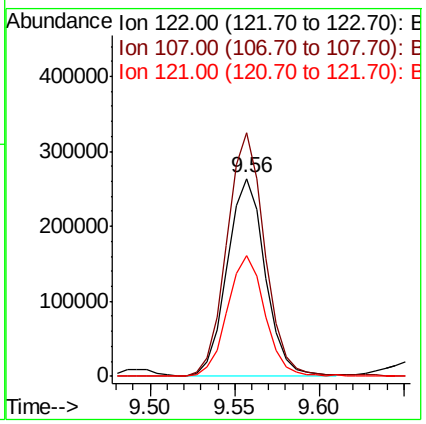


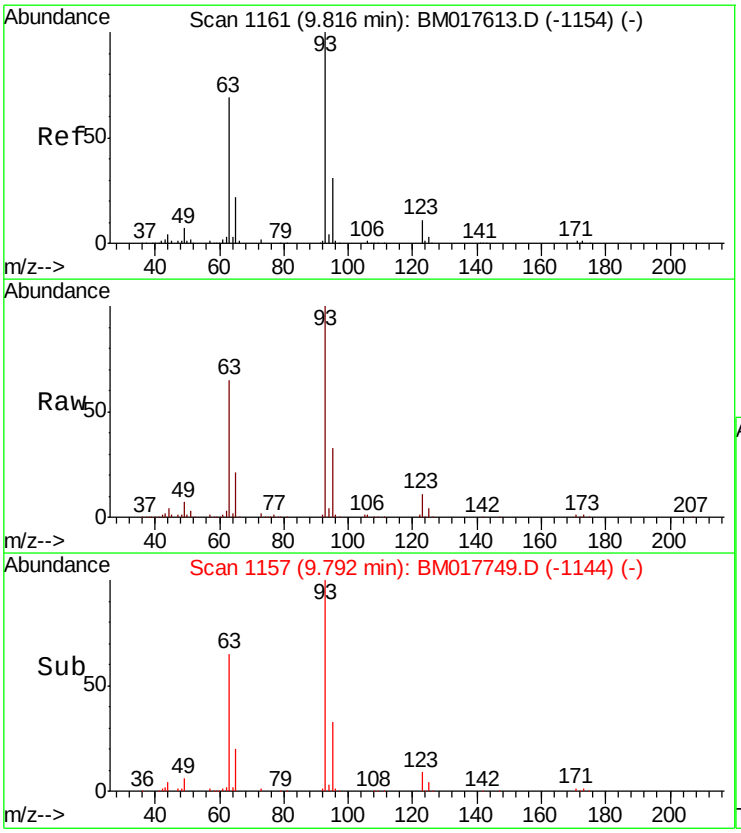
#27
2,4-Dimethylphenol
Concen: 35.913 ng
RT: 9.56 min Scan# 1117
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:122 Resp: 409856

Ion	Ratio	Lower	Upper
122	100		
107	123.2	95.8	143.8
121	60.9	47.2	70.8

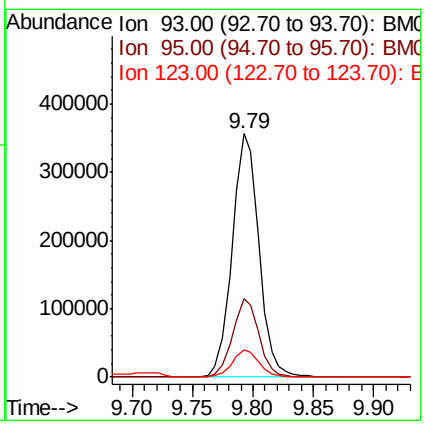


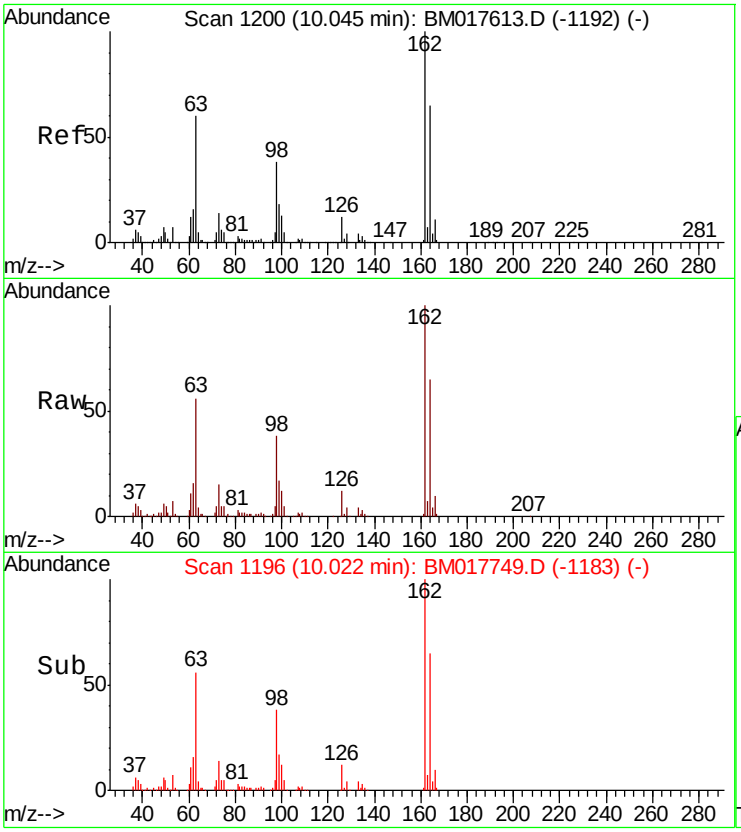


#28
bis(2-Chloroethoxy)methane
Concen: 31.032 ng
RT: 9.79 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion: 93 Resp: 550044

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.9	37.3
123	11.3	8.7	13.1



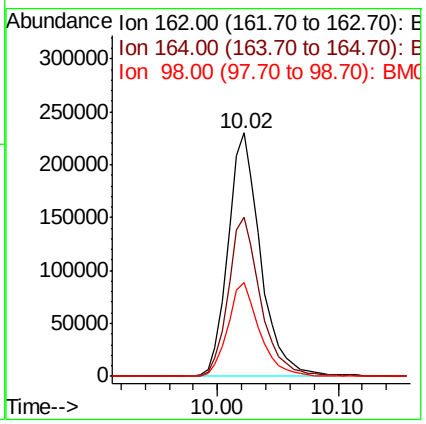


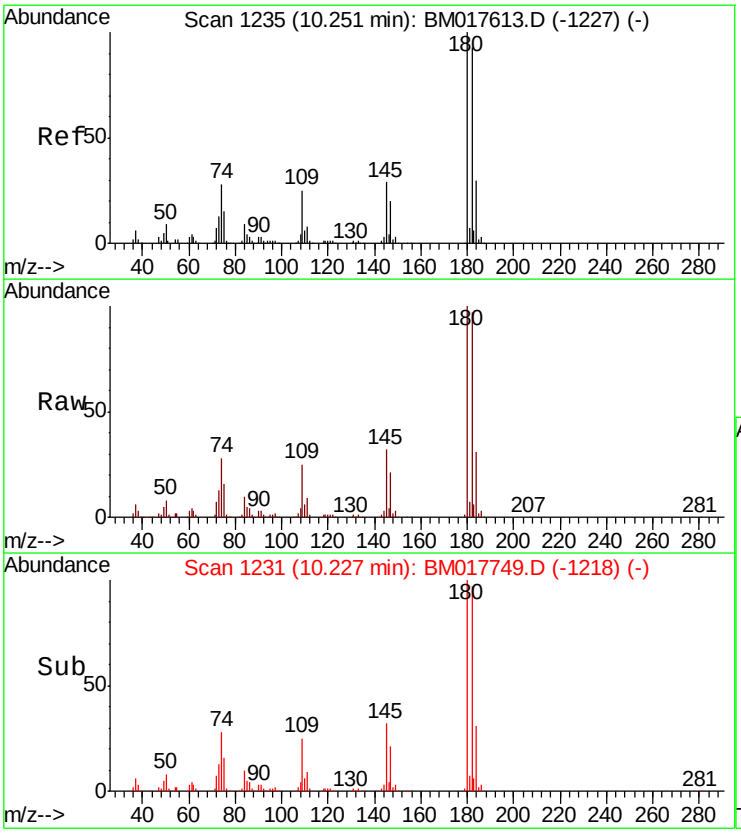
#29
2,4-Dichlorophenol
Concen: 32.447 ng
RT: 10.02 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:162 Resp: 429858

Ion	Ratio	Lower	Upper
162	100		
164	65.2	45.0	85.0
98	38.5	17.5	57.5

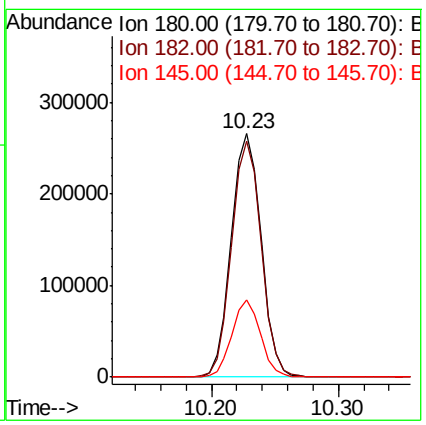


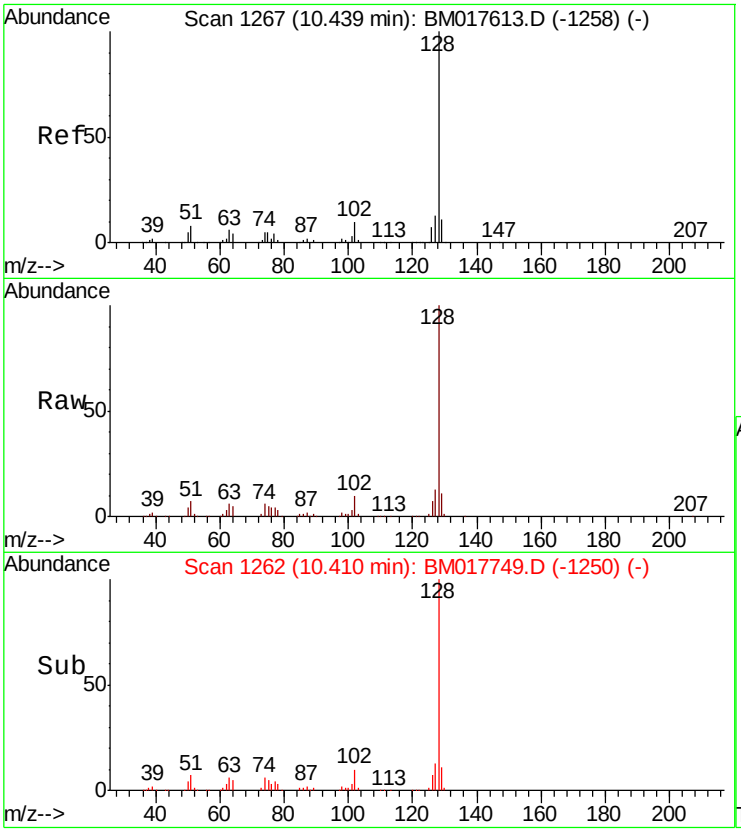


#30
1,2,4-Trichlorobenzene
Concen: 28.092 ng
RT: 10.23 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:180 Resp: 432854

Ion	Ratio	Lower	Upper
180	100		
182	97.0	74.4	111.6
145	31.7	23.5	35.3



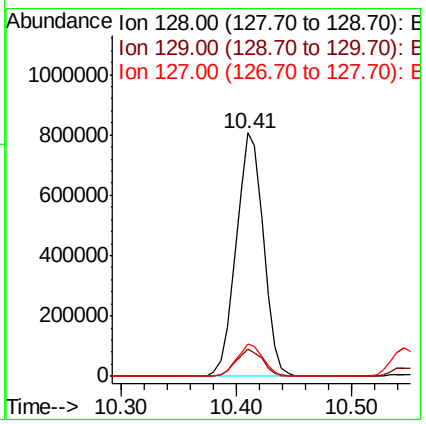


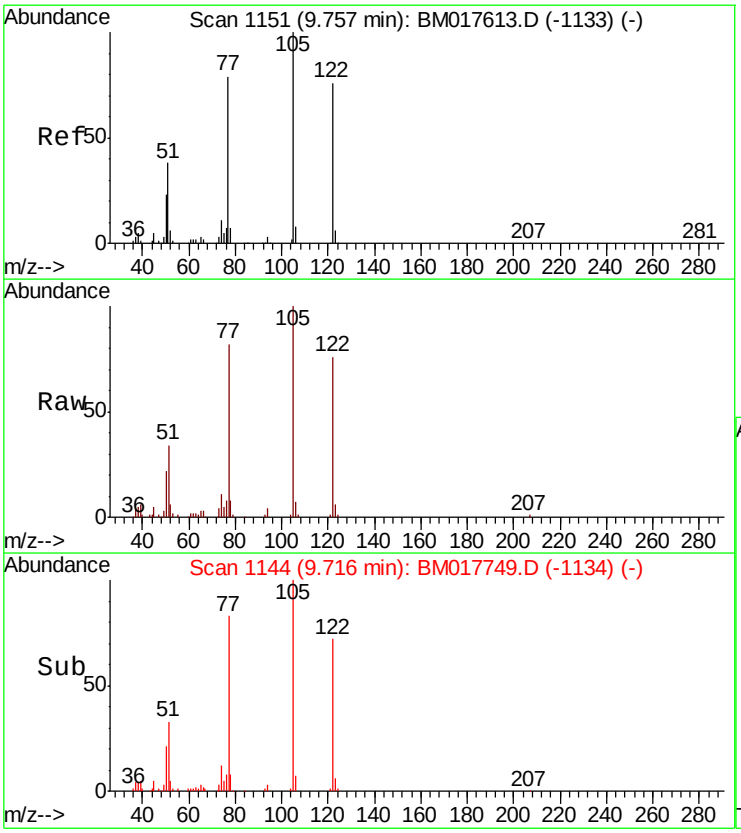
#31
Naphthalene
Concen: 30.619 ng
RT: 10.41 min Scan# 1262
Delta R.T. -0.03 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:128 Resp: 1316883

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.3	10.3	15.5

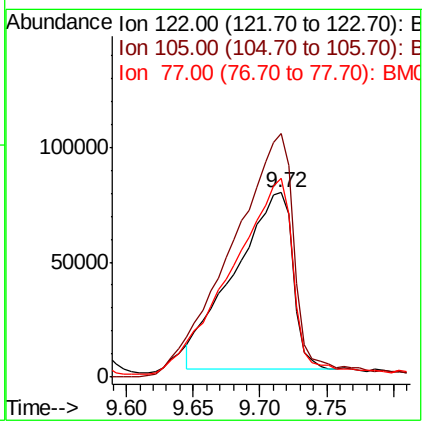


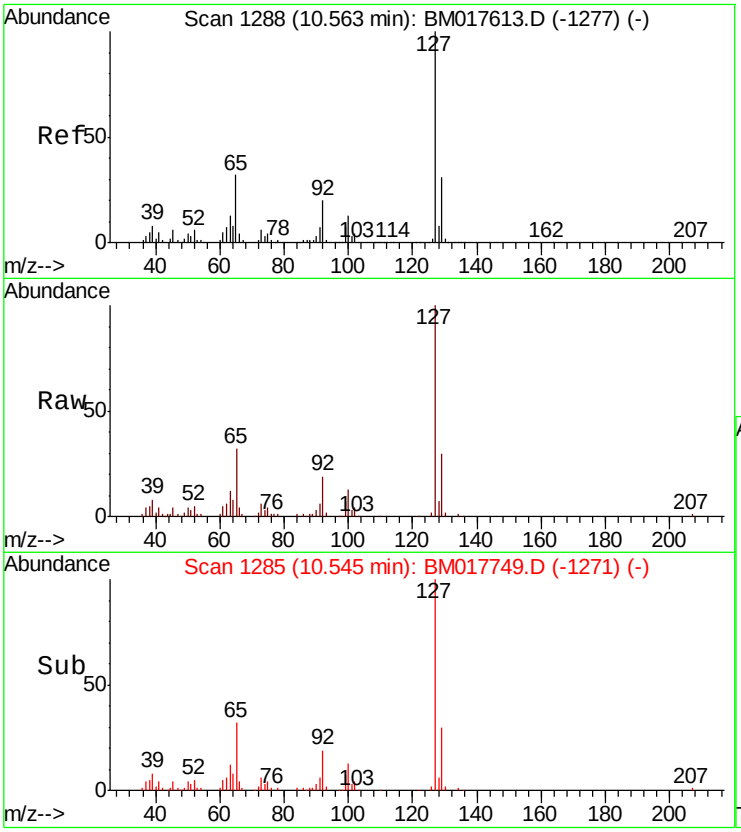


#32
Benzoic acid
Concen: 22.710 ng
RT: 9.72 min Scan# 1144
Delta R.T. -0.04 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:122 Resp: 234777

Ion	Ratio	Lower	Upper
122	100		
105	132.1	109.1	149.1
77	108.1	82.1	122.1



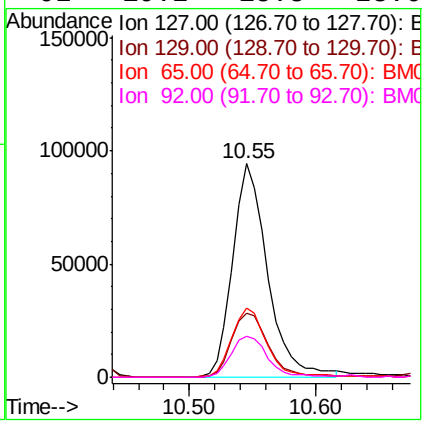


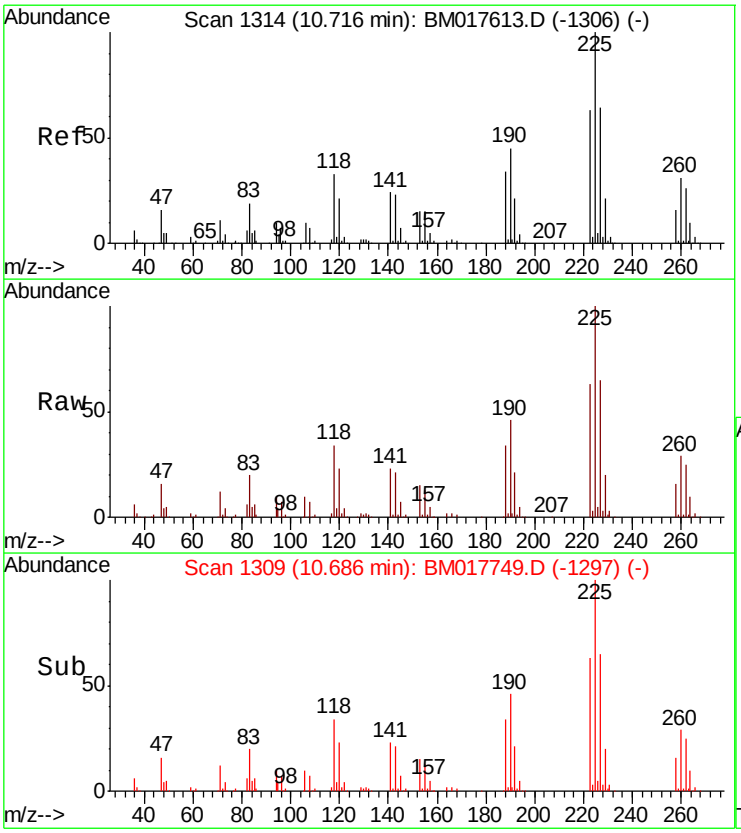
#33
4-Chloroaniline
Concen: 9.575 ng
RT: 10.55 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:127 Resp: 180344

Ion	Ratio	Lower	Upper
127	100		
129	30.2	25.0	37.4
65	32.1	25.8	38.8
92	19.2	15.8	23.6

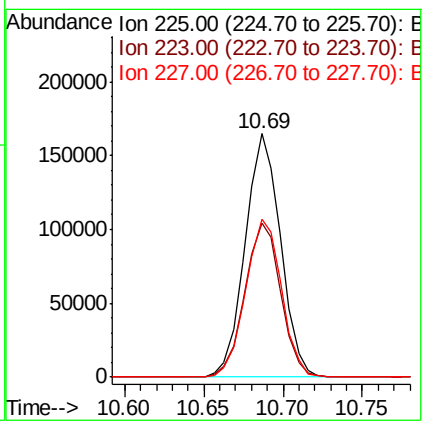


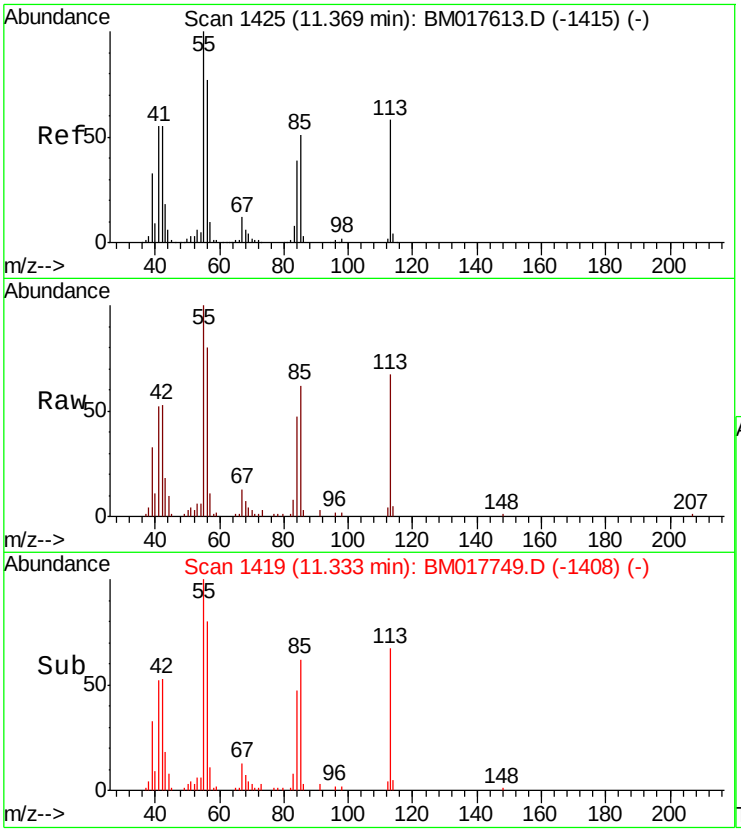


#34
Hexachlorobutadiene
Concen: 26.781 ng
RT: 10.69 min Scan# 1309
Delta R.T. -0.03 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:225 Resp: 256174

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.7	76.1
227	64.8	51.0	76.4



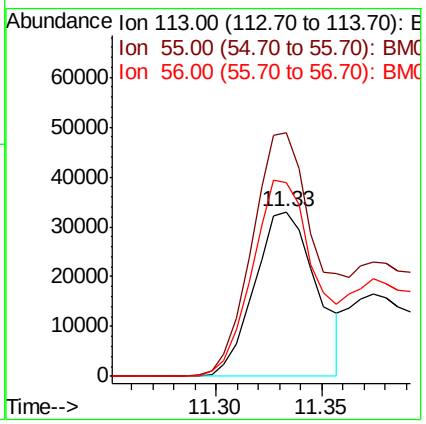


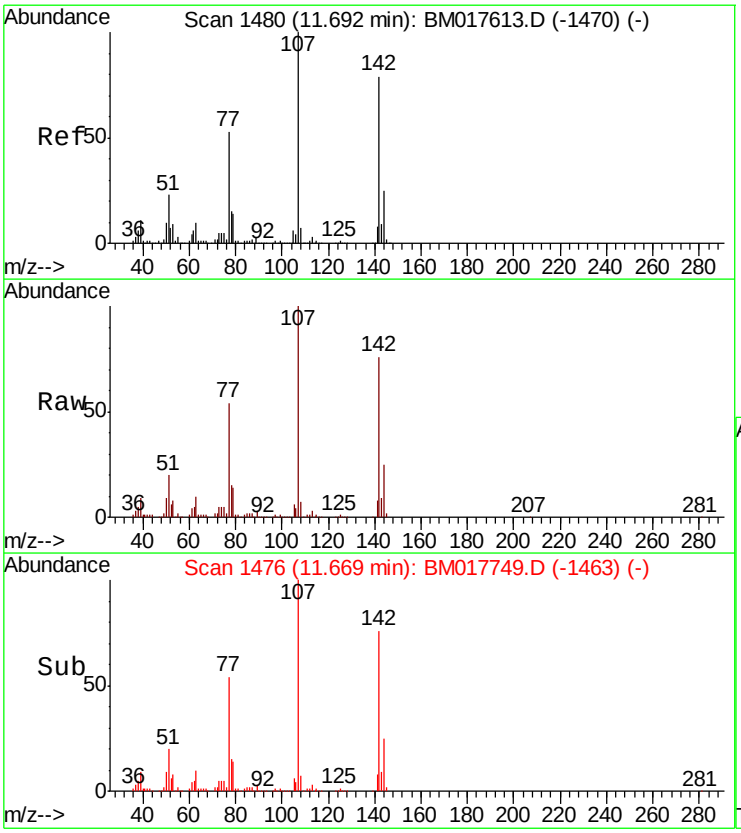
#35
Caprolactam
Concen: 13.790 ng
RT: 11.33 min Scan# 1419
Delta R.T. -0.04 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:113 Resp: 67276

Ion	Ratio	Lower	Upper
113	100		
55	148.2	153.1	193.1#
56	118.1	112.7	152.7

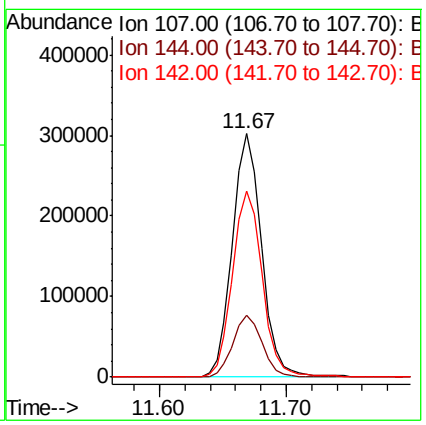


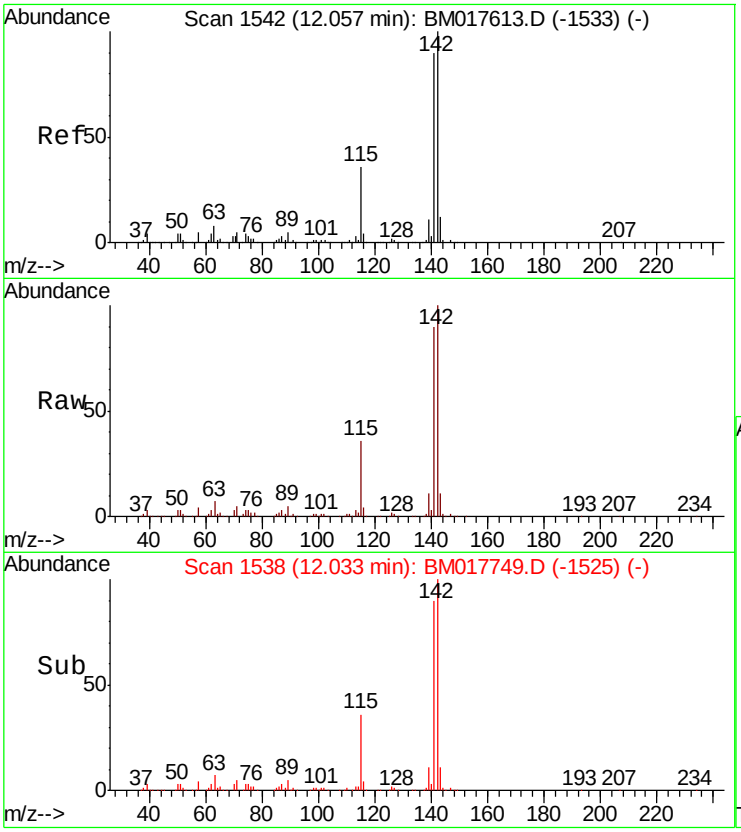


#36
4-Chloro-3-methylphenol
Concen: 31.631 ng
RT: 11.67 min Scan# 1476
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:107 Resp: 483817

Ion	Ratio	Lower	Upper
107	100		
144	25.5	19.9	29.9
142	76.5	63.0	94.4



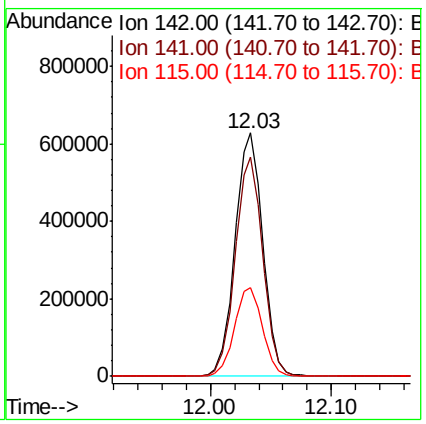


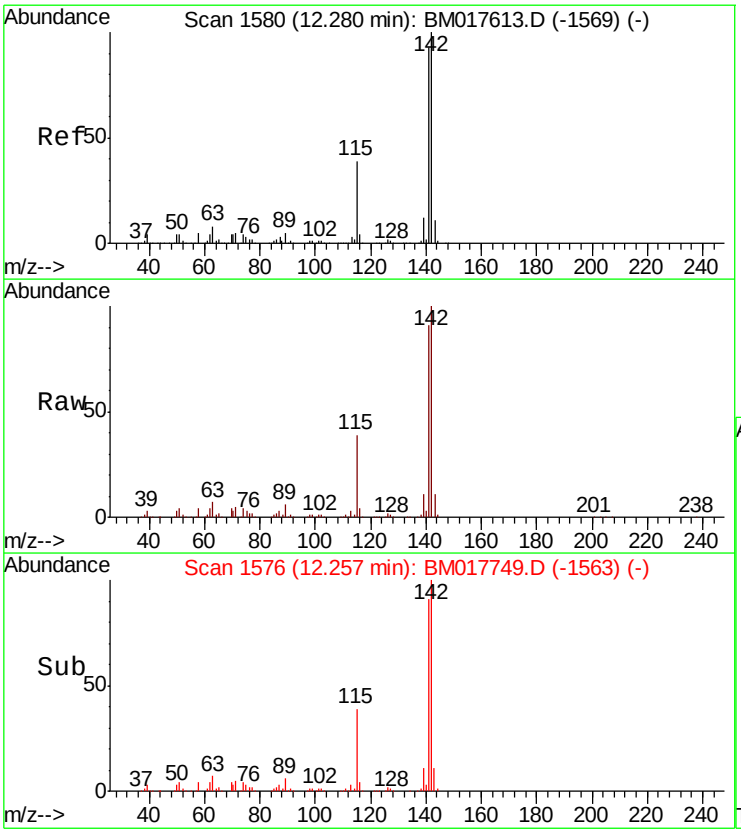
#37
2-Methylnaphthalene
Concen: 33.191 ng
RT: 12.03 min Scan# 1538
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:142 Resp: 1008937

Ion	Ratio	Lower	Upper
142	100		
141	90.0	72.2	108.4
115	36.3	28.5	42.7

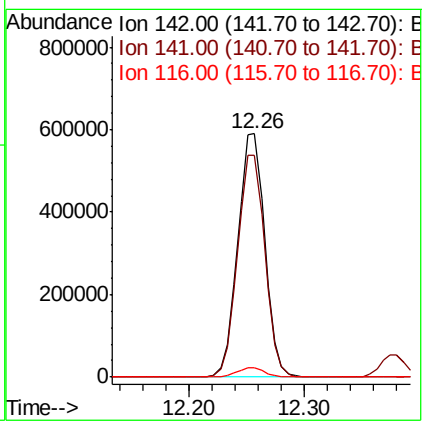


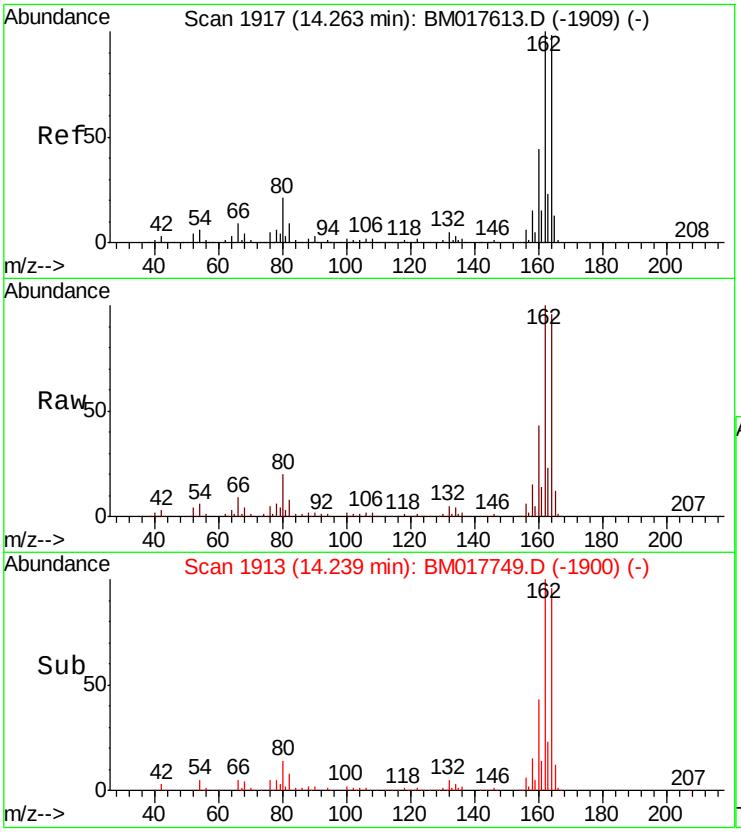


#38
1-Methylnaphthalene
Concen: 32.144 ng
RT: 12.26 min Scan# 1576
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:142 Resp: 958046

Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.2	111.4
116	4.0	3.1	4.7



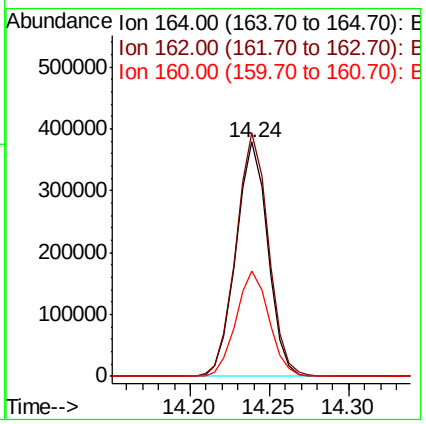


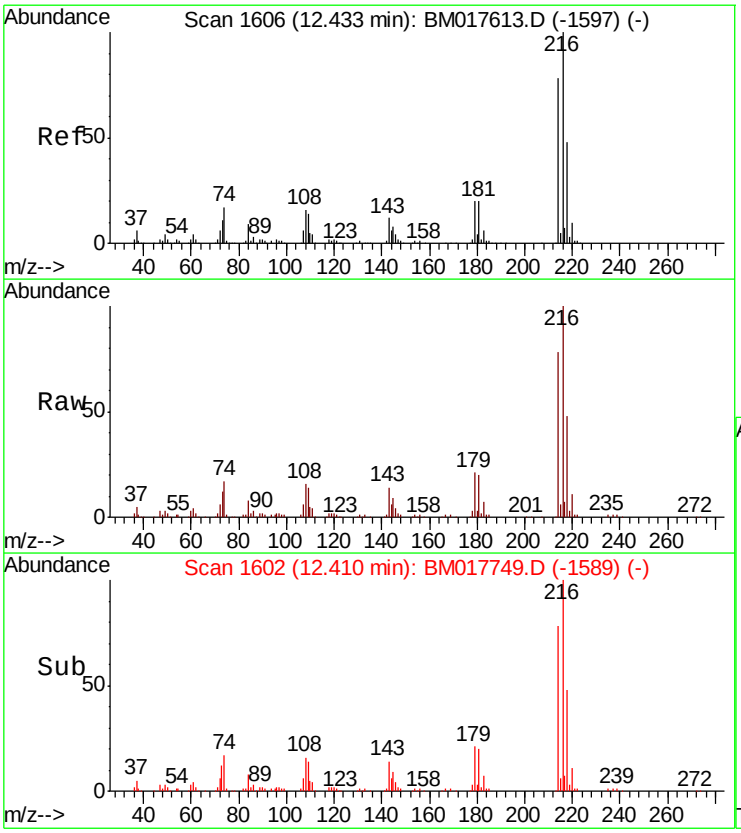
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.24 min Scan# 1913
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:164 Resp: 526404

Ion	Ratio	Lower	Upper
164	100		
162	103.9	81.4	122.0
160	45.0	35.6	53.4

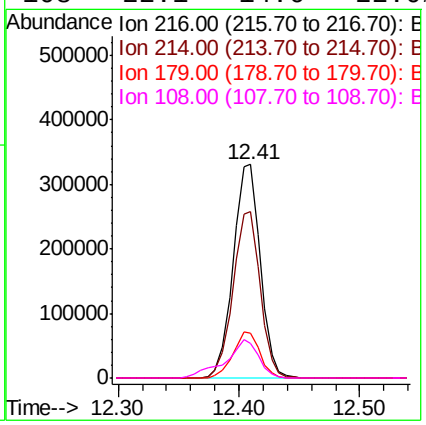


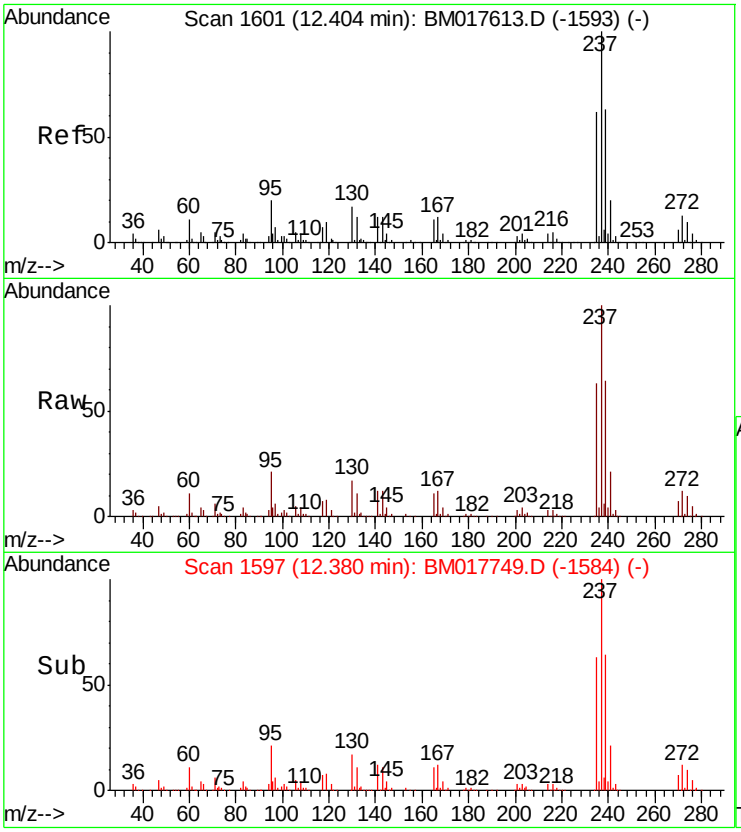


#40
1,2,4,5-Tetrachlorobenzene
Concen: 27.862 ng
RT: 12.41 min Scan# 1602
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:216 Resp: 517182

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.5	93.7
179	21.3	16.8	25.2
108	22.1	14.6	22.0#



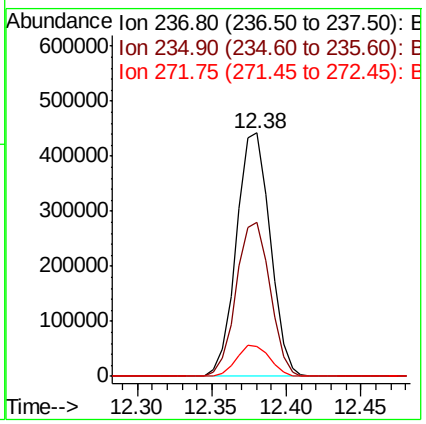


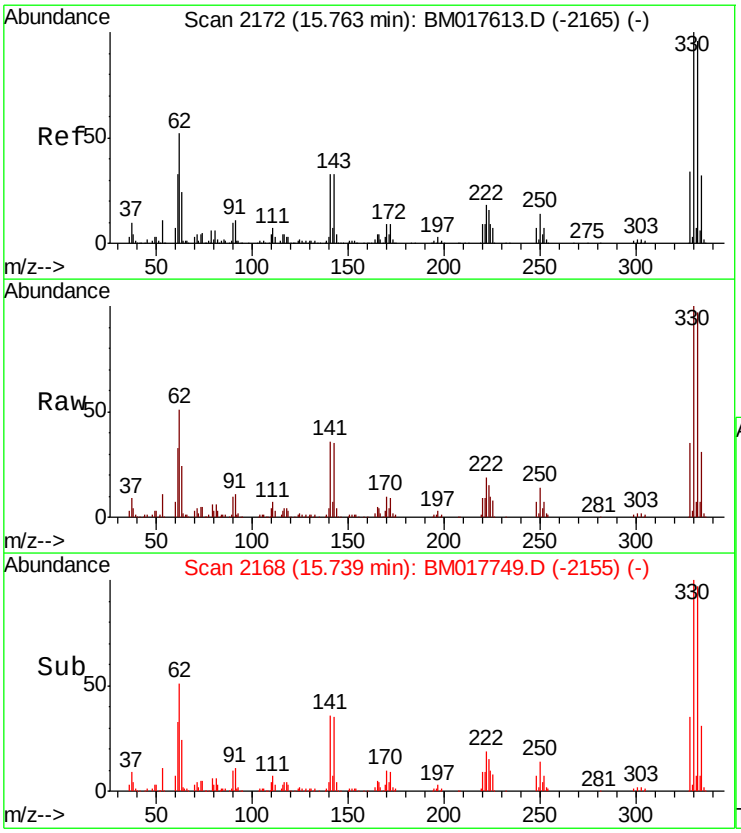
#41
Hexachlorocyclopentadiene
Concen: 72.670 ng
RT: 12.38 min Scan# 1597
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:237 Resp: 697033

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.2	82.2
272	12.2	0.0	32.6

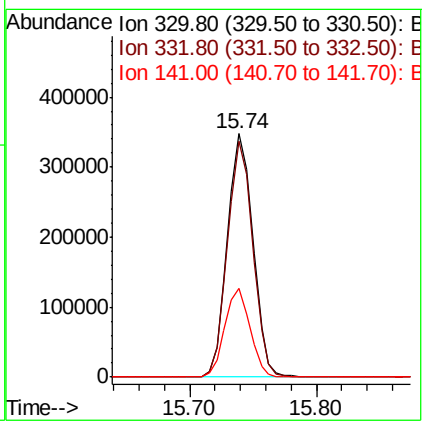


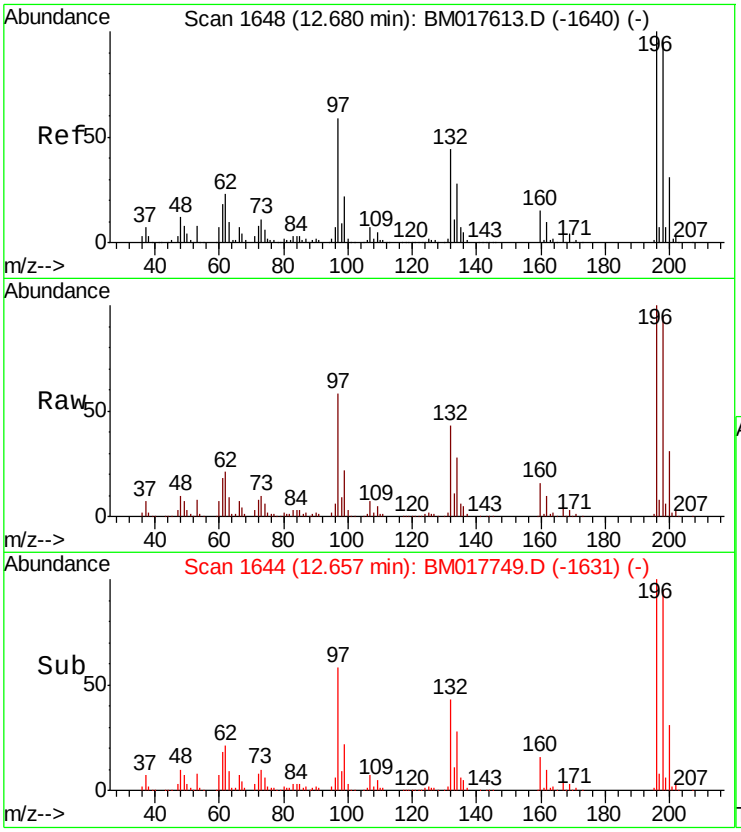


#42
2,4,6-Tribromophenol
Concen: 64.295 ng
RT: 15.74 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:330 Resp: 486309

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.9	116.9
141	35.8	27.5	41.3



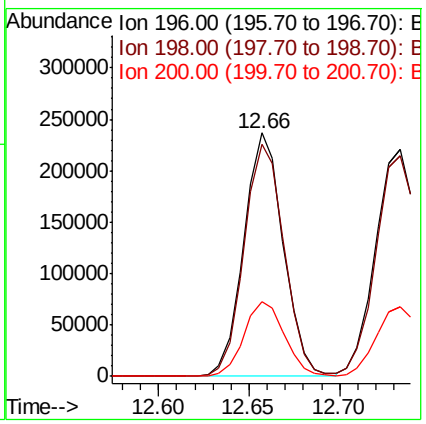


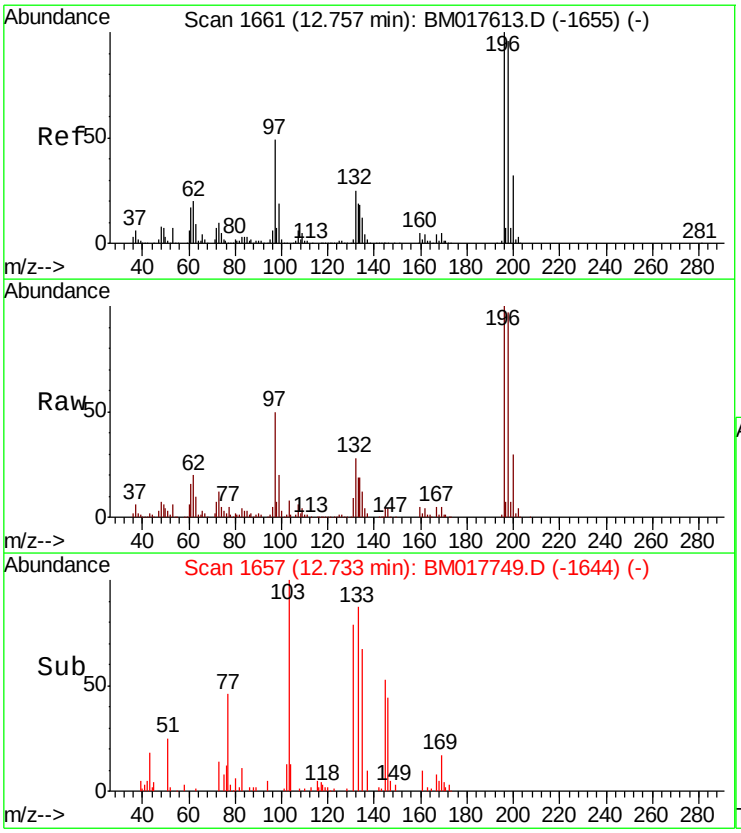
#43
2,4,6-Trichlorophenol
Concen: 30.904 ng
RT: 12.66 min Scan# 1644
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:196 Resp: 359321

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.6	113.4
200	30.6	24.8	37.2

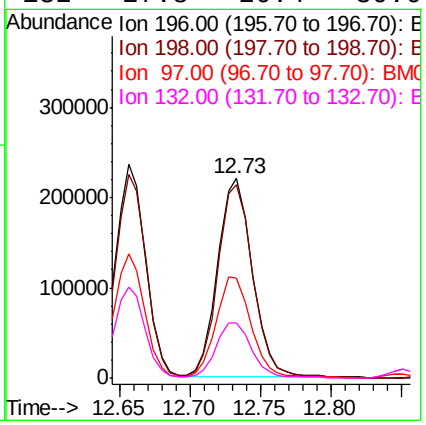


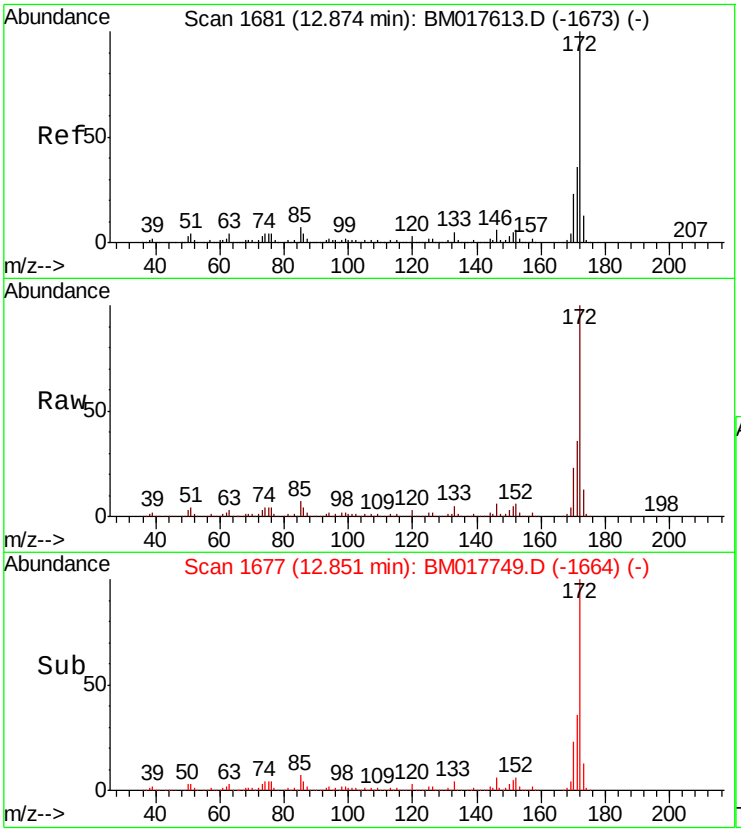


#44
2,4,5-Trichlorophenol
Concen: 30.750 ng
RT: 12.73 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:196 Resp: 377505

Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.8	115.2
97	50.2	39.0	58.6
132	27.8	20.4	30.6



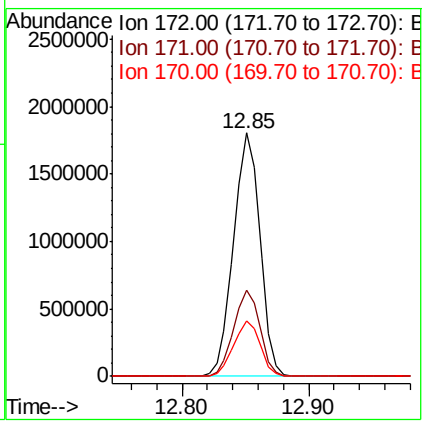


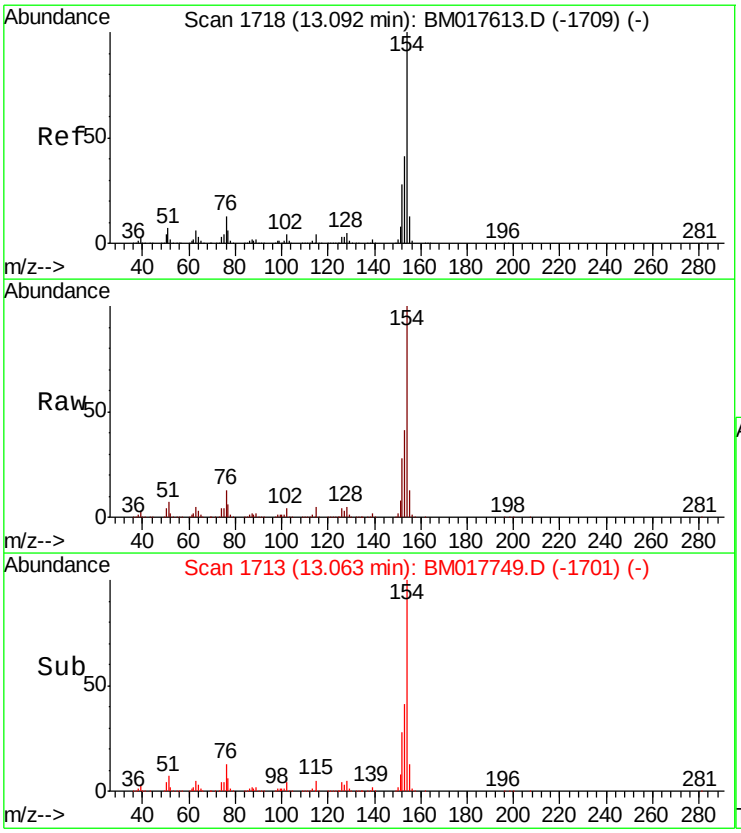
#45
2-Fluorobiphenyl
Concen: 64.108 ng
RT: 12.85 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:172 Resp: 2601236

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.7	43.1
170	23.0	18.3	27.5

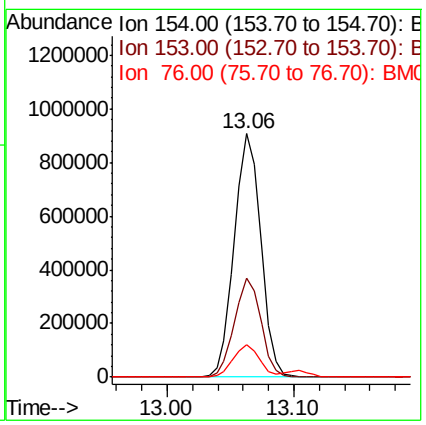


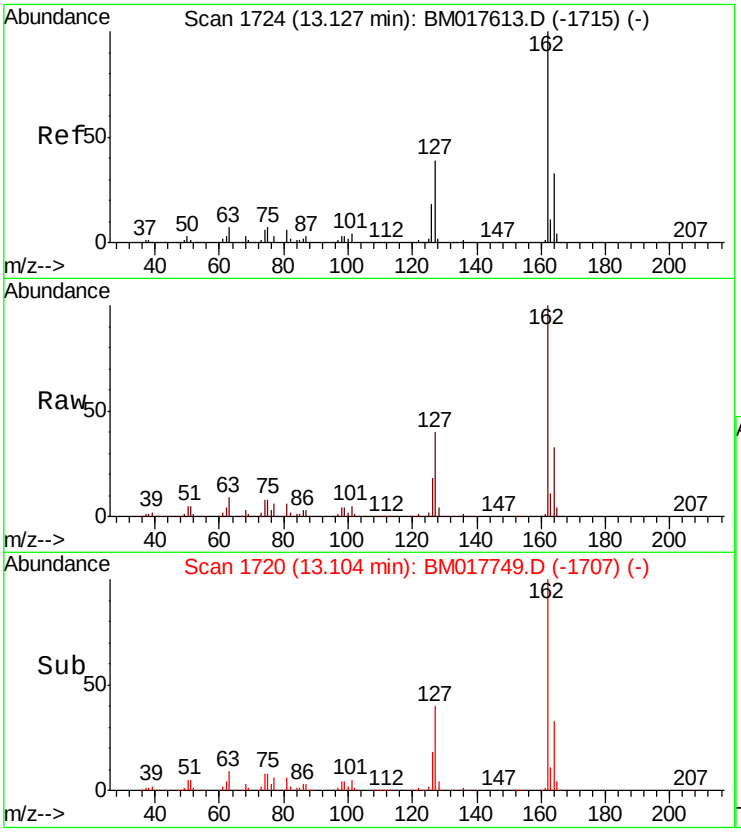


#46
1,1'-Biphenyl
Concen: 27.808 ng
RT: 13.06 min Scan# 1713
Delta R.T. -0.03 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:154 Resp: 1313962

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.8	60.8
76	13.2	0.0	32.8



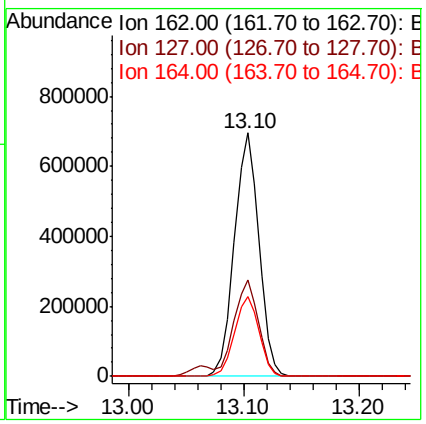


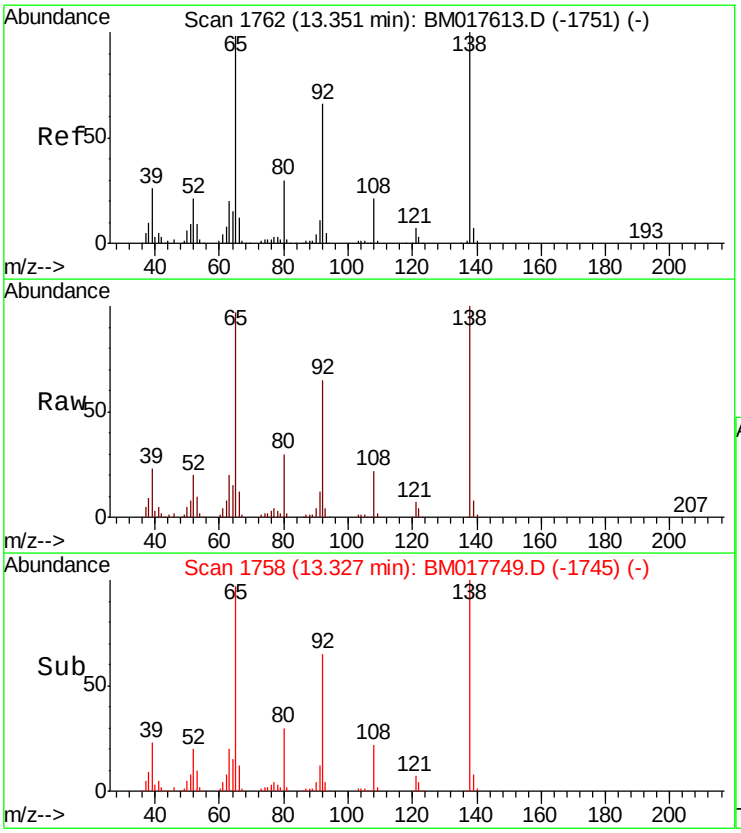
#47
2-Chloronaphthalene
Concen: 29.155 ng
RT: 13.10 min Scan# 1720
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:162 Resp: 1022510

Ion	Ratio	Lower	Upper
162	100		
127	39.8	32.6	48.8
164	32.6	26.5	39.7

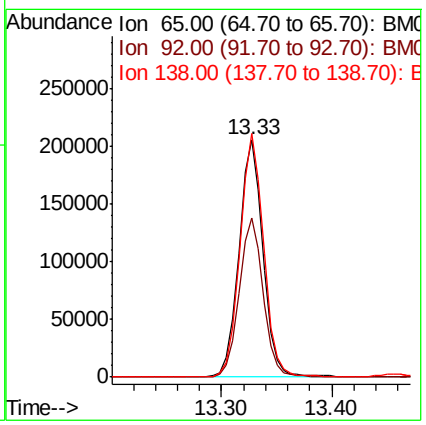


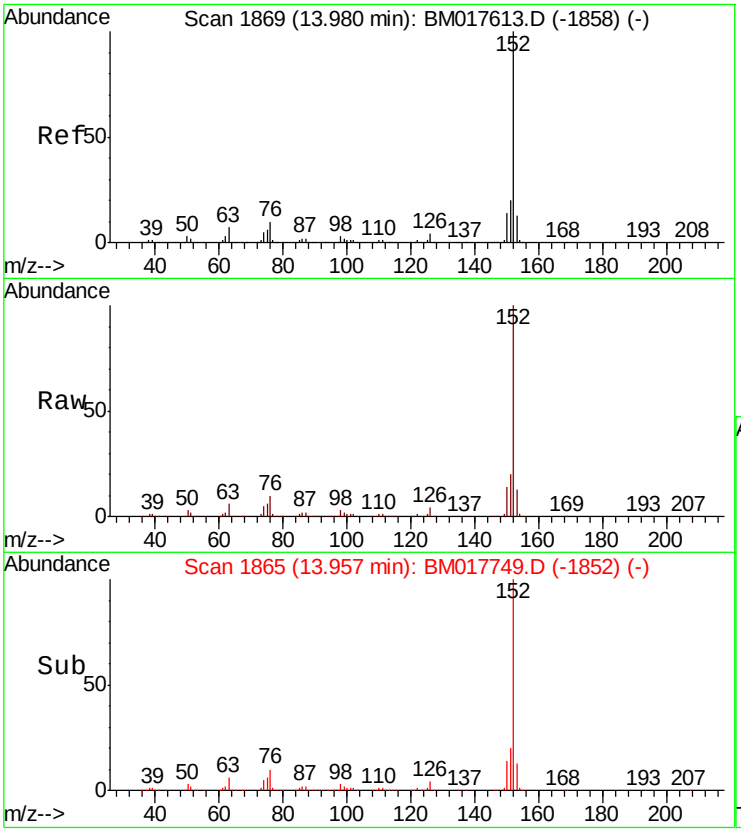


#48
2-Nitroaniline
Concen: 28.872 ng
RT: 13.33 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion: 65 Resp: 313153

Ion	Ratio	Lower	Upper
65	100		
92	67.1	53.7	80.5
138	102.6	81.5	122.3



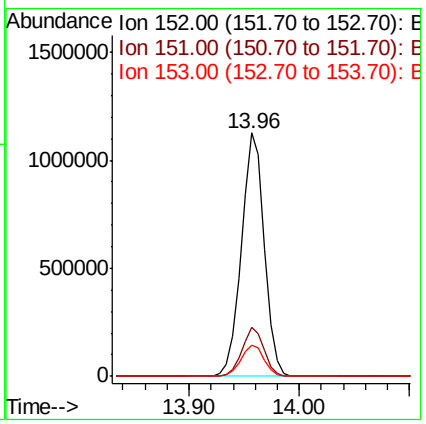


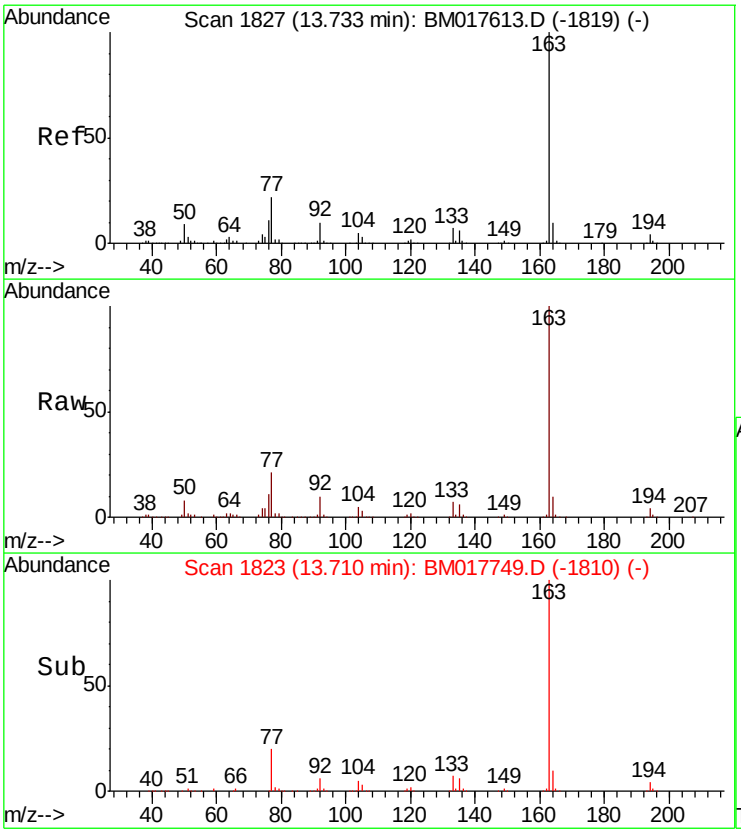
#49
Acenaphthylene
Concen: 31.109 ng
RT: 13.96 min Scan# 1865
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:152 Resp: 1639213

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	12.9	10.5	15.7

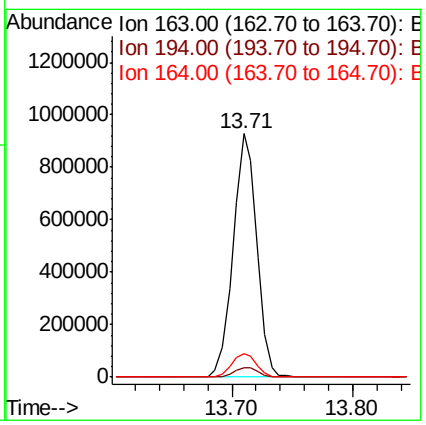


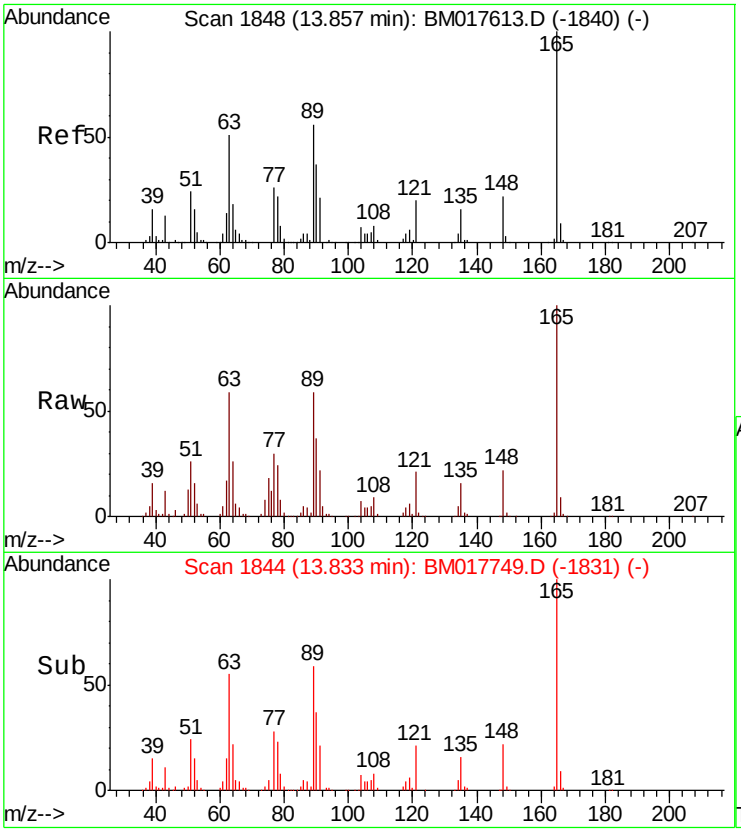


#50
Dimethylphthalate
Concen: 29.488 ng
RT: 13.71 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:163 Resp: 1262050

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	9.8	8.2	12.4



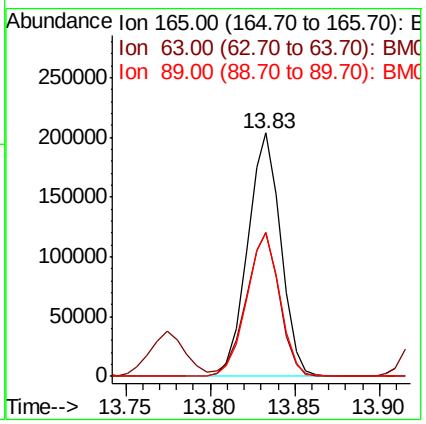


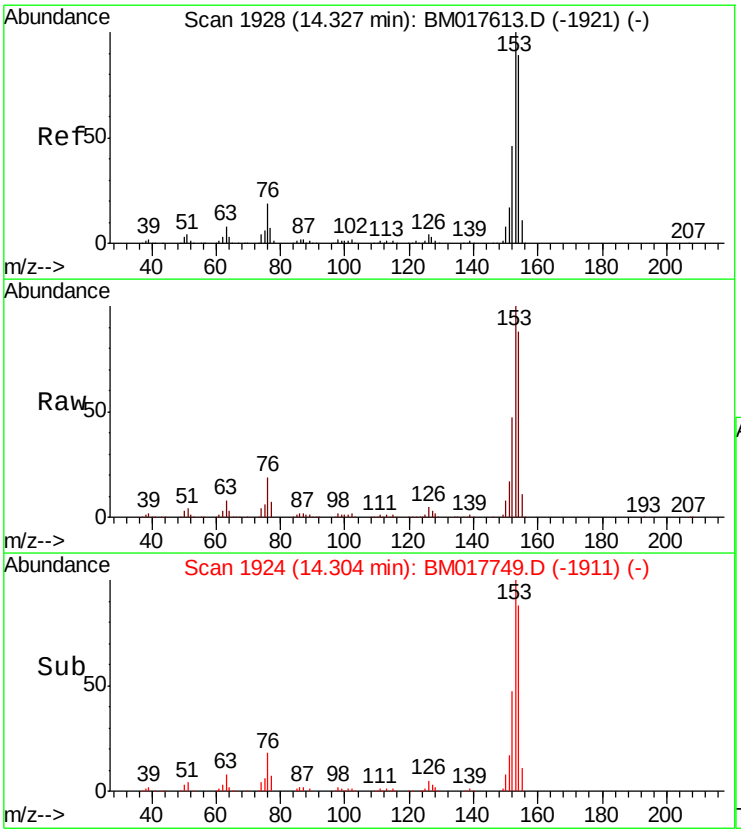
#51
2,6-Dinitrotoluene
Concen: 29.093 ng
RT: 13.83 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:165 Resp: 277258

Ion	Ratio	Lower	Upper
165	100		
63	59.1	47.3	70.9
89	58.8	44.8	67.2

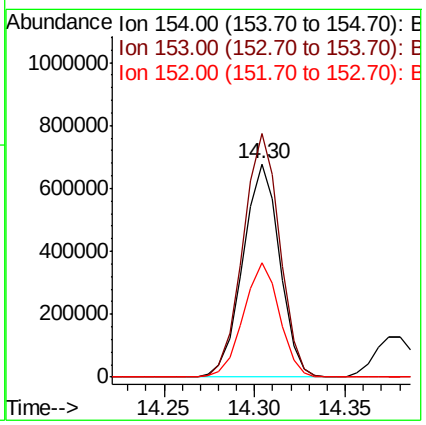


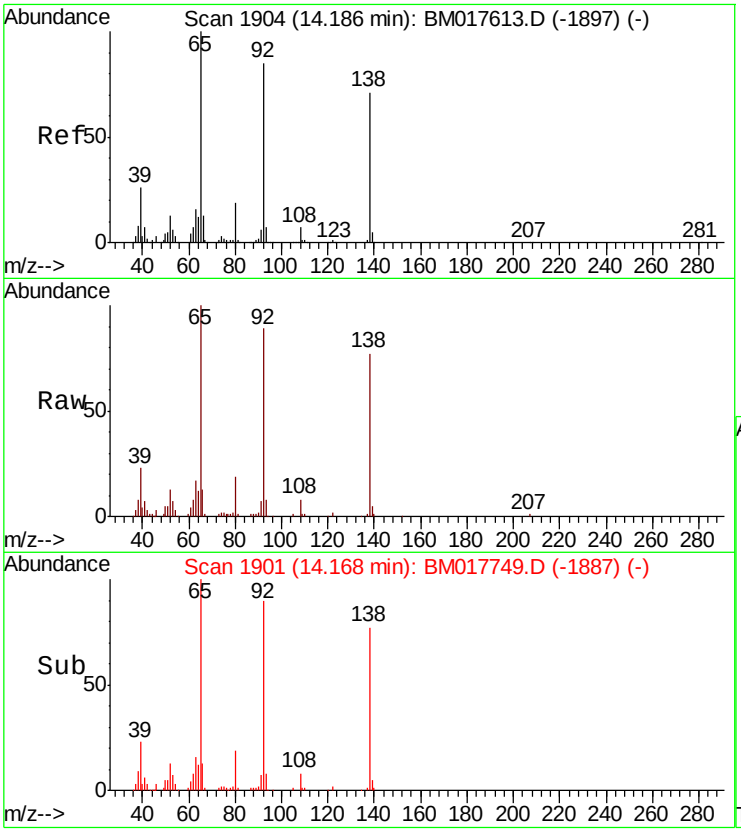


#52
Acenaphthene
Concen: 29.554 ng
RT: 14.30 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:154 Resp: 955728

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.2	135.4
152	53.4	41.6	62.4



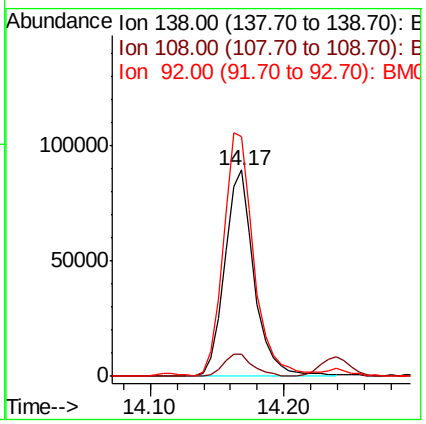


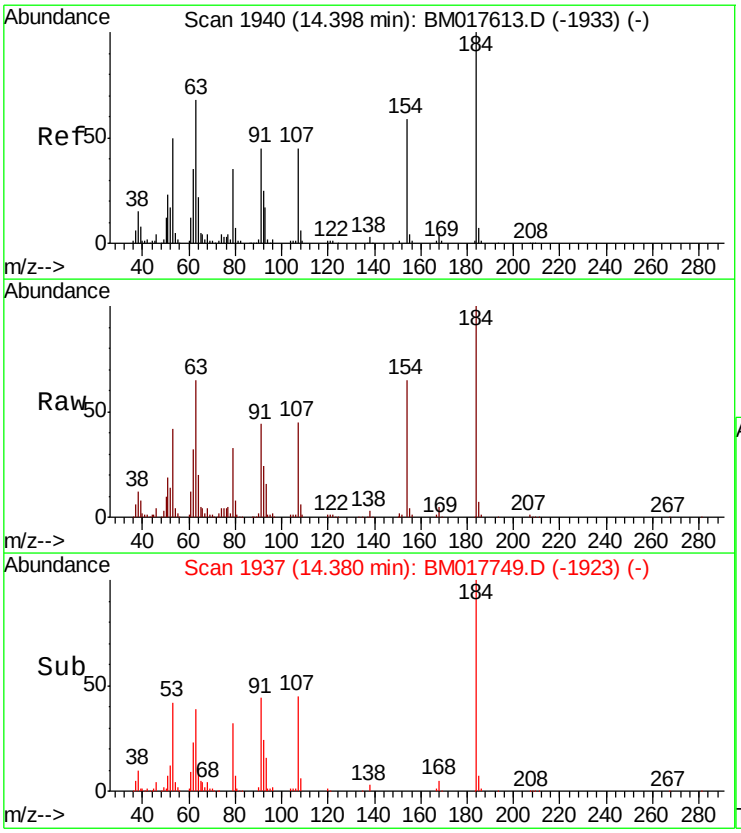
#53
3-Nitroaniline
Concen: 13.368 ng
RT: 14.17 min Scan# 1901
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:138 Resp: 138707

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.2	12.2
92	116.4	95.4	143.2

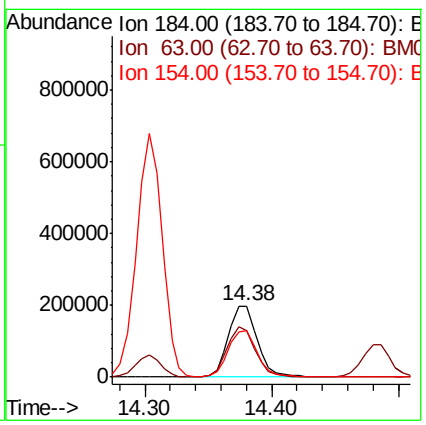


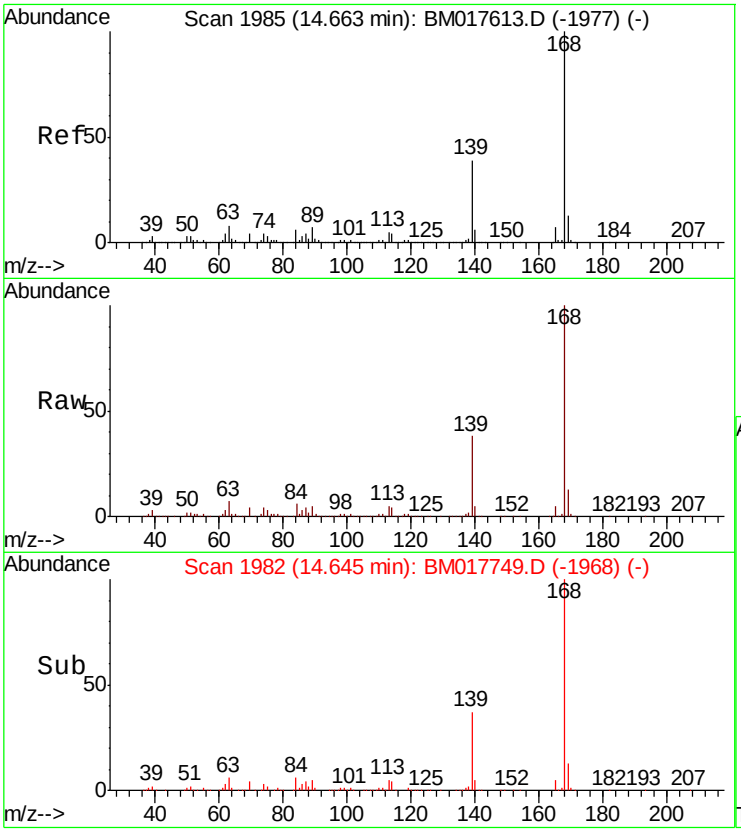


#54
2,4-Dinitrophenol
Concen: 56.215 ng
RT: 14.38 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:184 Resp: 313552

Ion	Ratio	Lower	Upper
184	100		
63	64.8	55.1	82.7
154	65.0	51.3	76.9



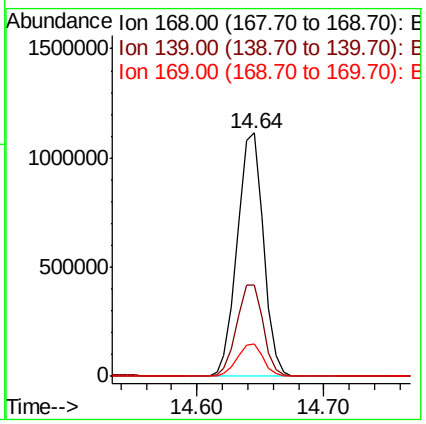


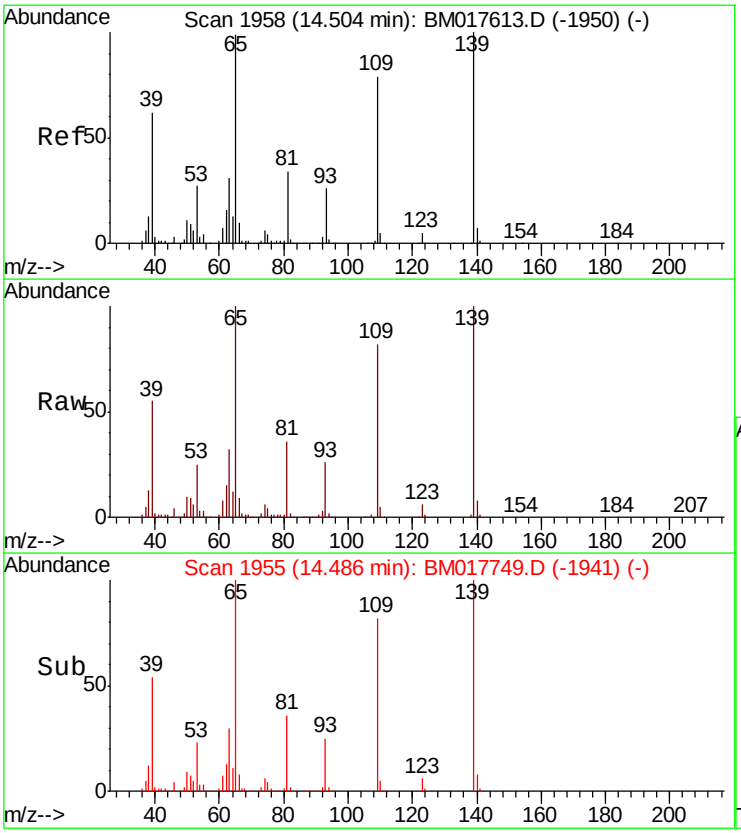
#55
Dibenzofuran
Concen: 30.103 ng
RT: 14.64 min Scan# 1982
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:168 Resp: 1590829

Ion	Ratio	Lower	Upper
168	100		
139	37.5	31.0	46.6
169	13.2	10.6	16.0

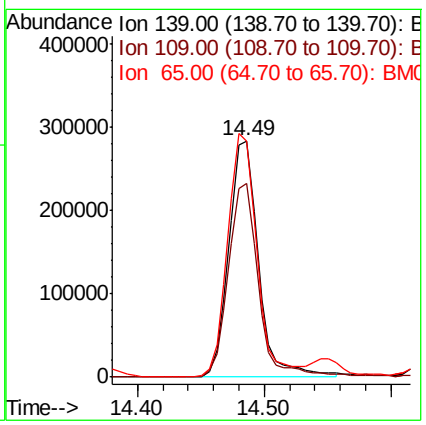


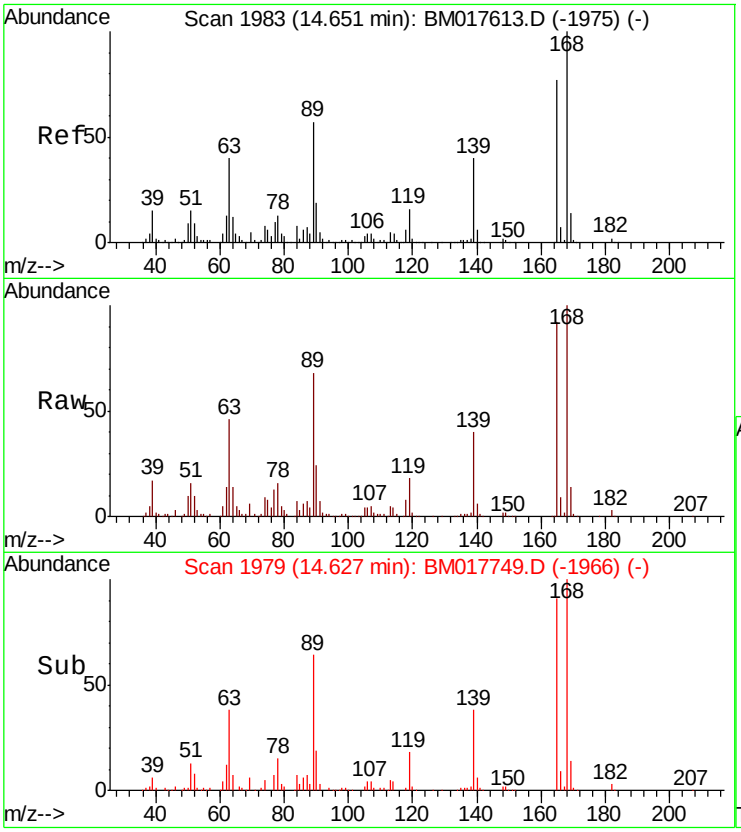


#56
4-Nitrophenol
Concen: 54.405 ng
RT: 14.49 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:139 Resp: 459759

Ion	Ratio	Lower	Upper
139	100		
109	82.1	58.6	98.6
65	100.0	79.5	119.5



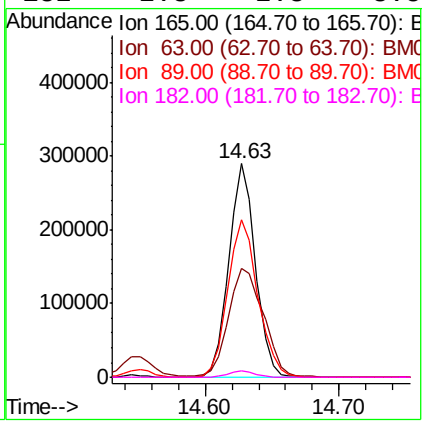


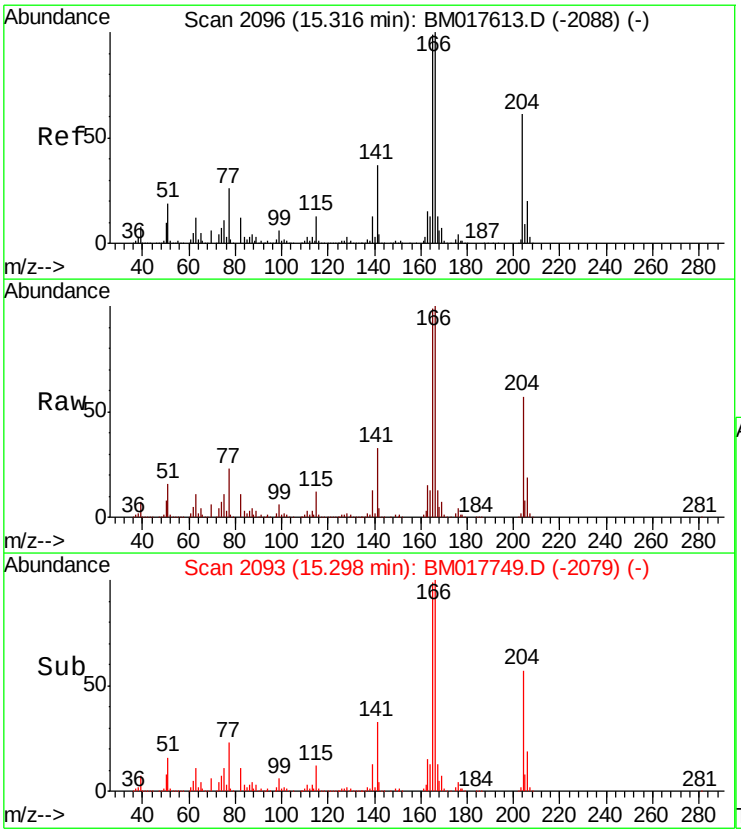
#57
2,4-Dinitrotoluene
Concen: 31.399 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:165 Resp: 403374

Ion	Ratio	Lower	Upper
165	100		
63	50.7	41.8	62.8
89	73.9	59.5	89.3
182	2.8	2.3	3.5

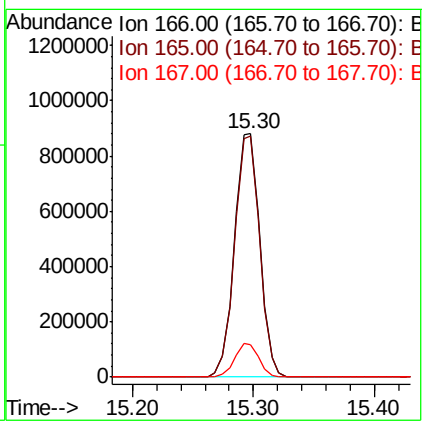


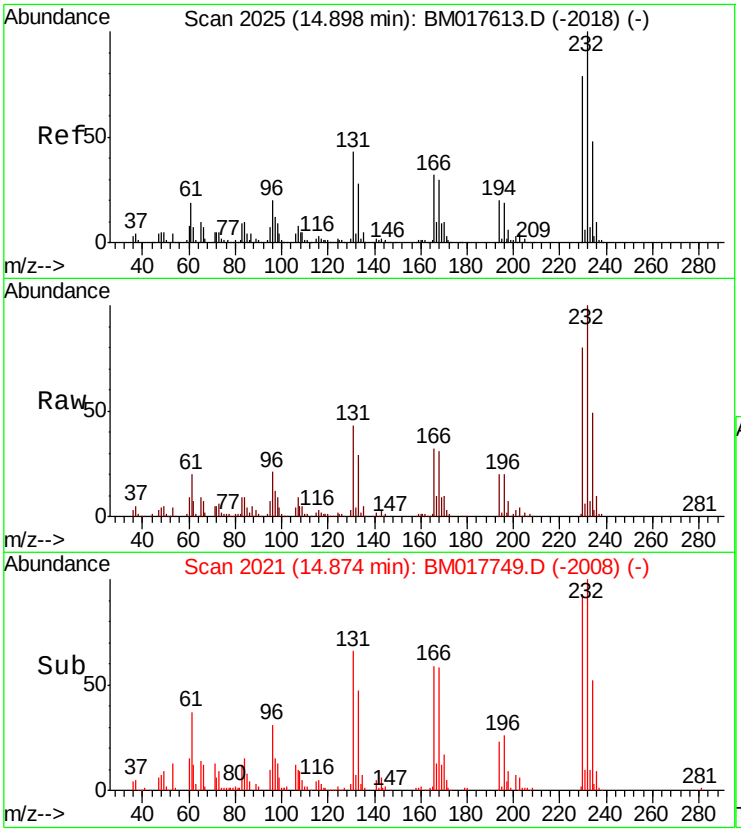


#58
Fluorene
Concen: 31.914 ng
RT: 15.30 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:166 Resp: 1291169

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.0	118.6
167	13.4	10.8	16.2



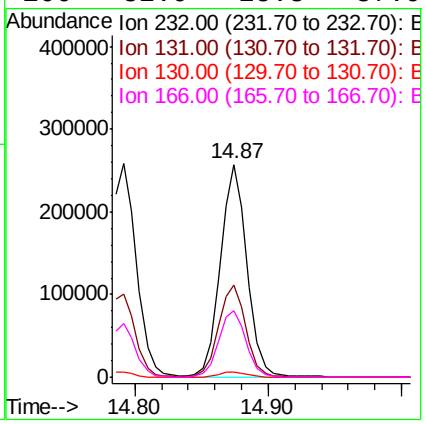


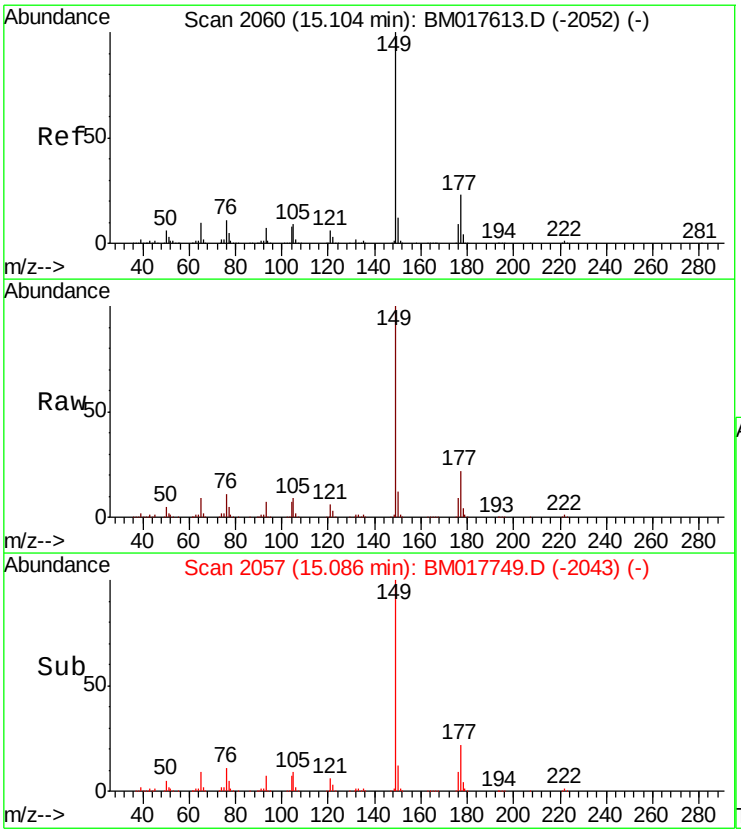
#59
2,3,4,6-Tetrachlorophenol
Concen: 31.575 ng
RT: 14.87 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:232 Resp: 356535

Ion	Ratio	Lower	Upper
232	100		
131	44.7	34.8	52.2
130	2.6	1.9	2.9
166	32.9	25.3	37.9

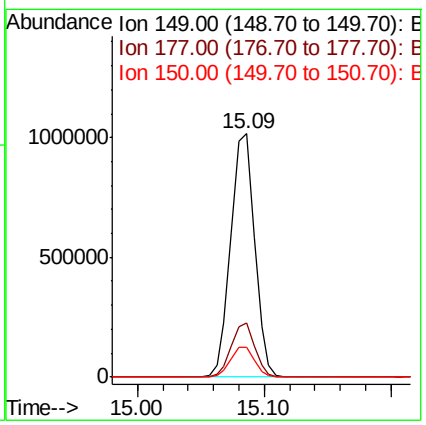


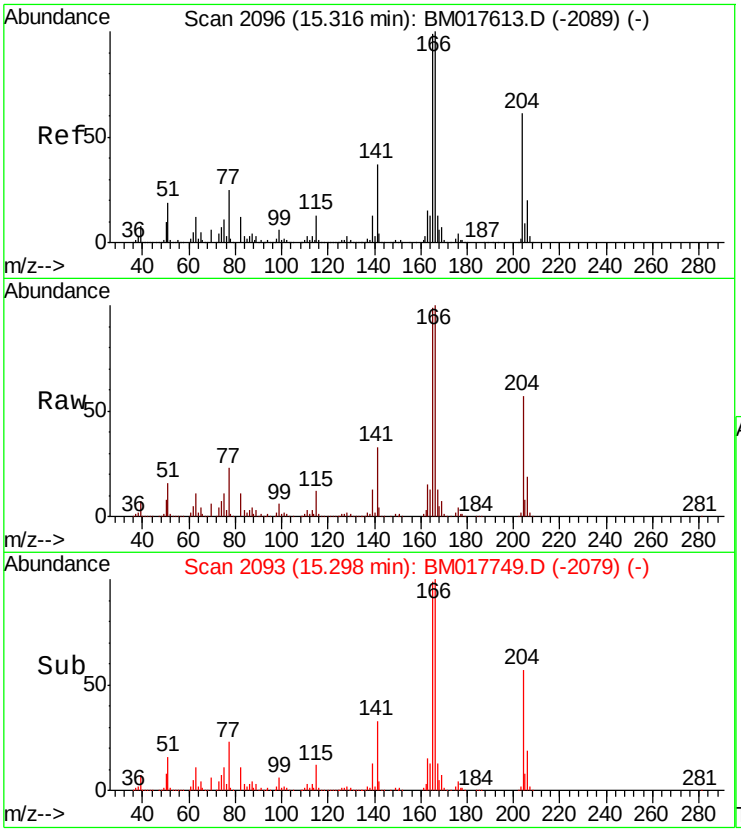


#60
Diethylphthalate
Concen: 28.685 ng
RT: 15.09 min Scan# 2057
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:149 Resp: 1326483

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



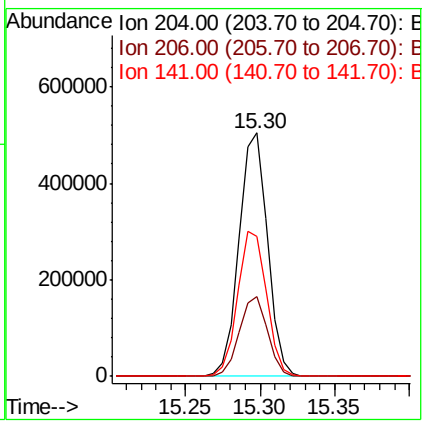


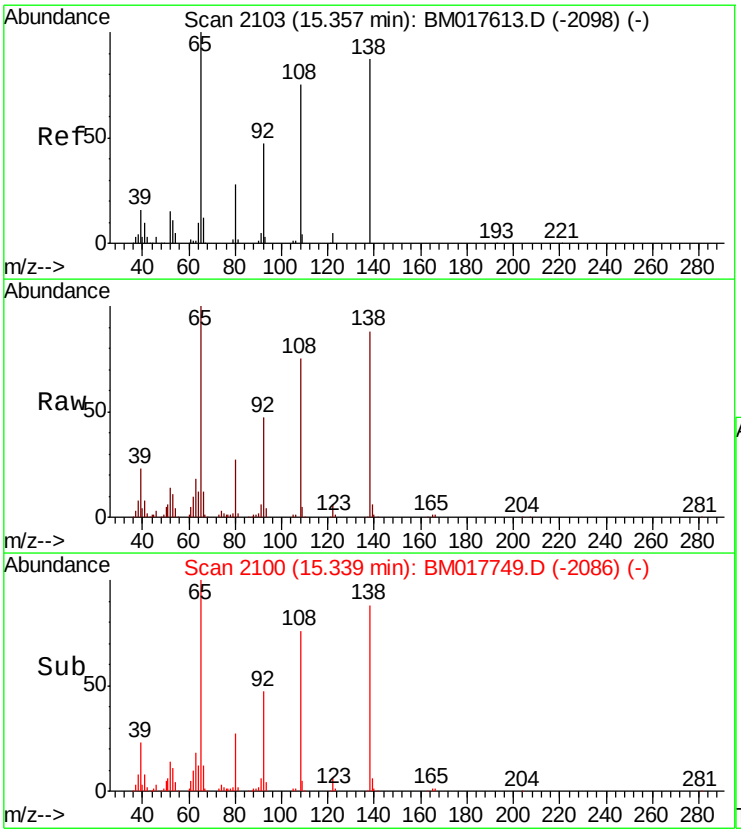
#61
4-Chlorophenyl-phenylether
Concen: 29.061 ng
RT: 15.30 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:204 Resp: 667982

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.9	38.9
141	57.3	47.9	71.9

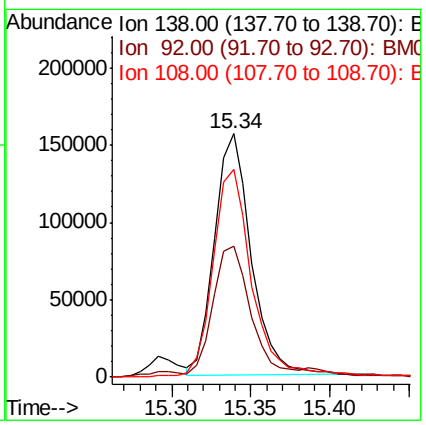


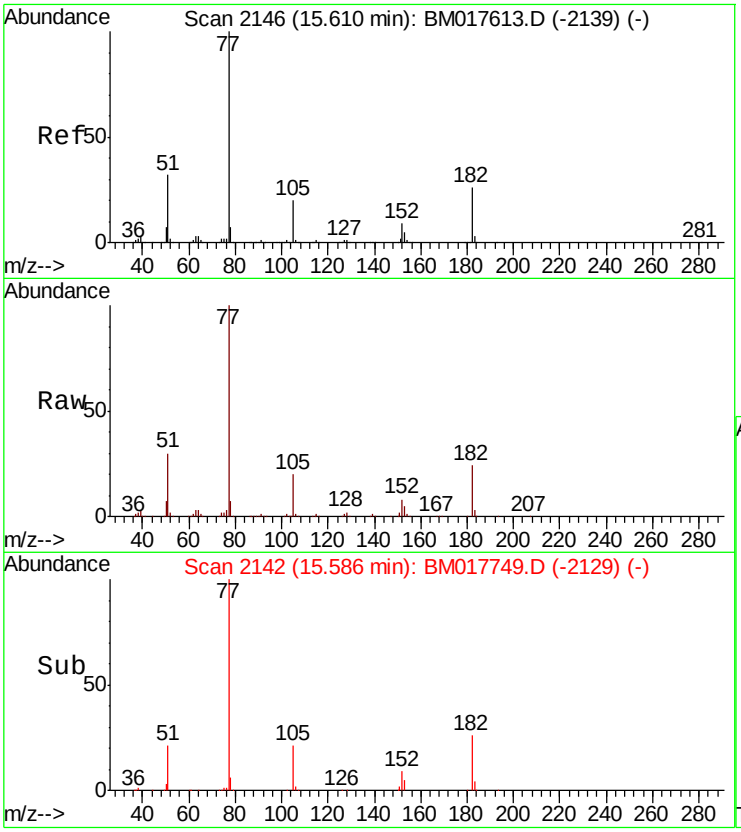


#62
4-Nitroaniline
Concen: 25.736 ng
RT: 15.34 min Scan# 2100
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:138 Resp: 251665

Ion	Ratio	Lower	Upper
138	100		
92	53.7	33.4	73.4
108	85.4	64.3	104.3



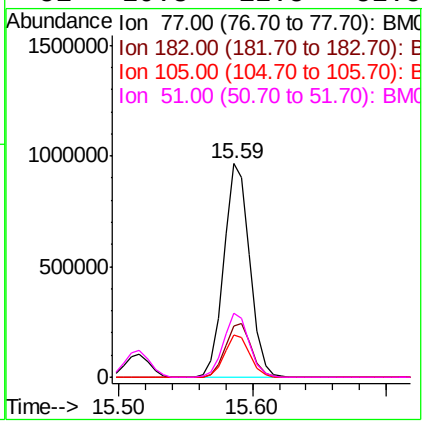


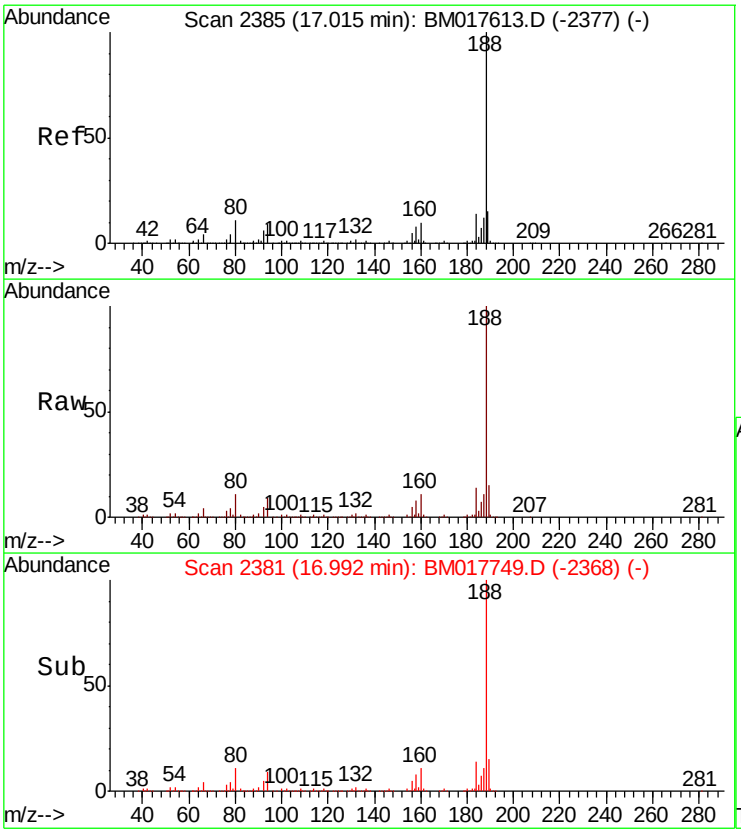
#63
Azobenzene
Concen: 30.499 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion: 77 Resp: 1303774

Ion	Ratio	Lower	Upper
77	100		
182	23.9	5.8	45.8
105	19.5	0.0	40.0
51	29.8	12.5	52.5

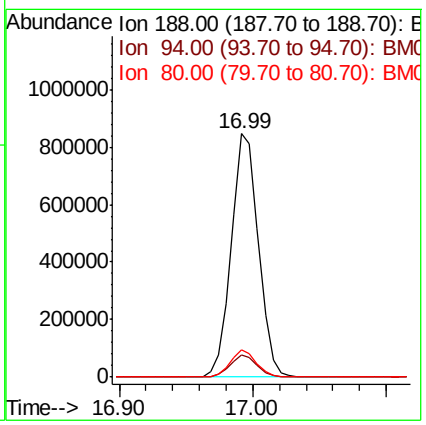


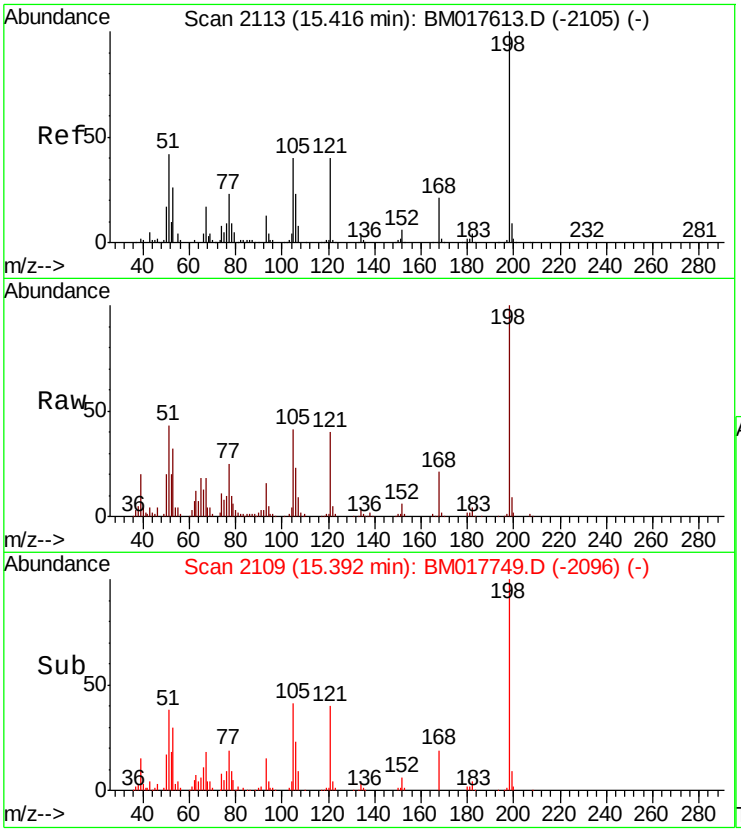


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2381
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:188 Resp: 1200703

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.5	11.3
80	11.3	8.6	13.0



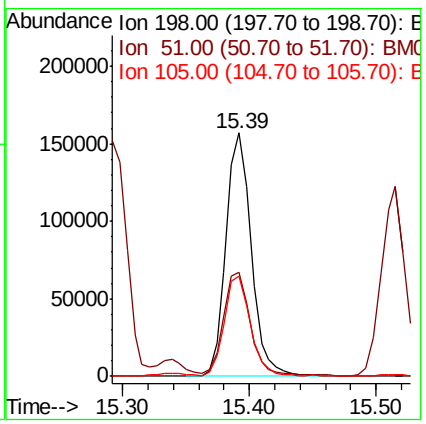


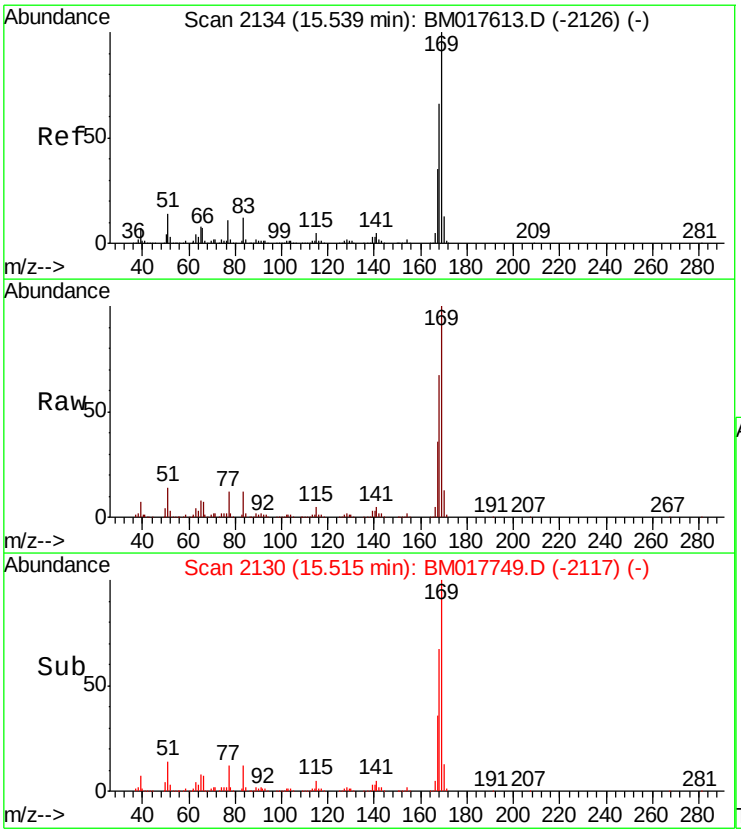
#65
4,6-Dinitro-2-methylphenol
Concen: 26.183 ng
RT: 15.39 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:198 Resp: 217786

Ion	Ratio	Lower	Upper
198	100		
51	43.0	25.9	65.9
105	41.2	20.6	60.6

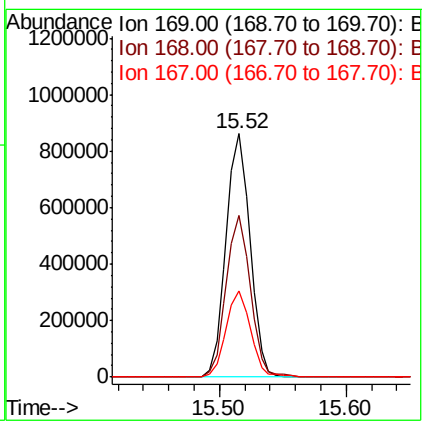


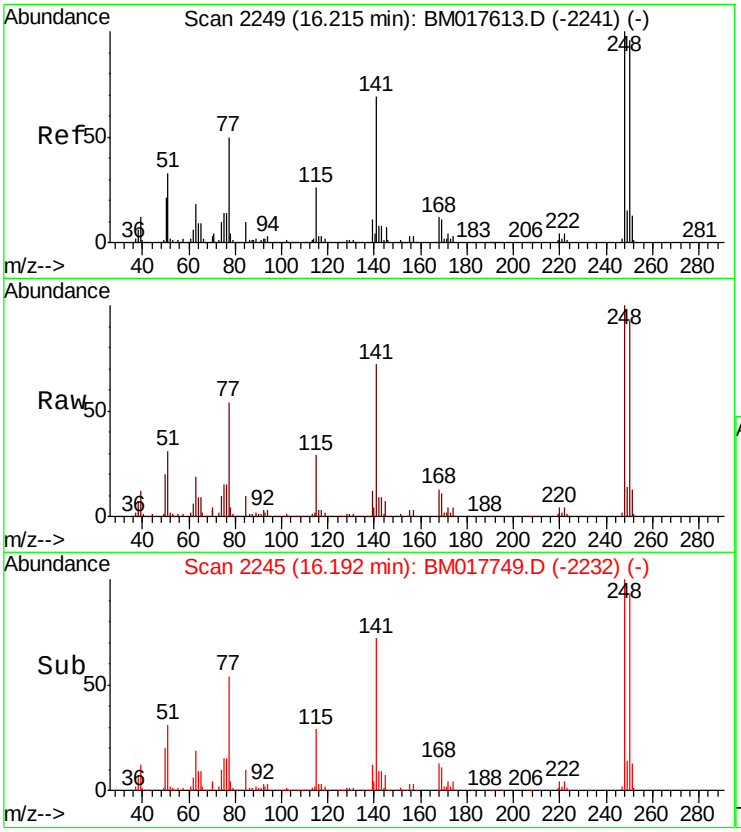


#66
n-Nitrosodiphenylamine
Concen: 29.217 ng
RT: 15.52 min Scan# 2130
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:169 Resp: 1127895

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.0	79.6
167	35.7	28.0	42.0



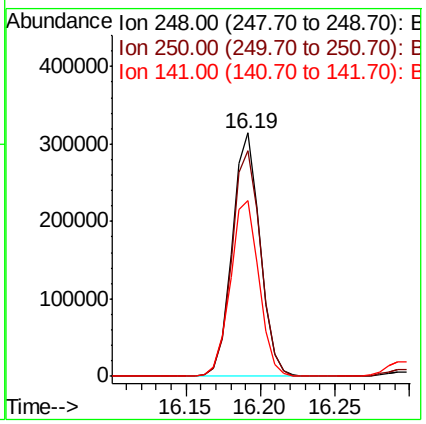


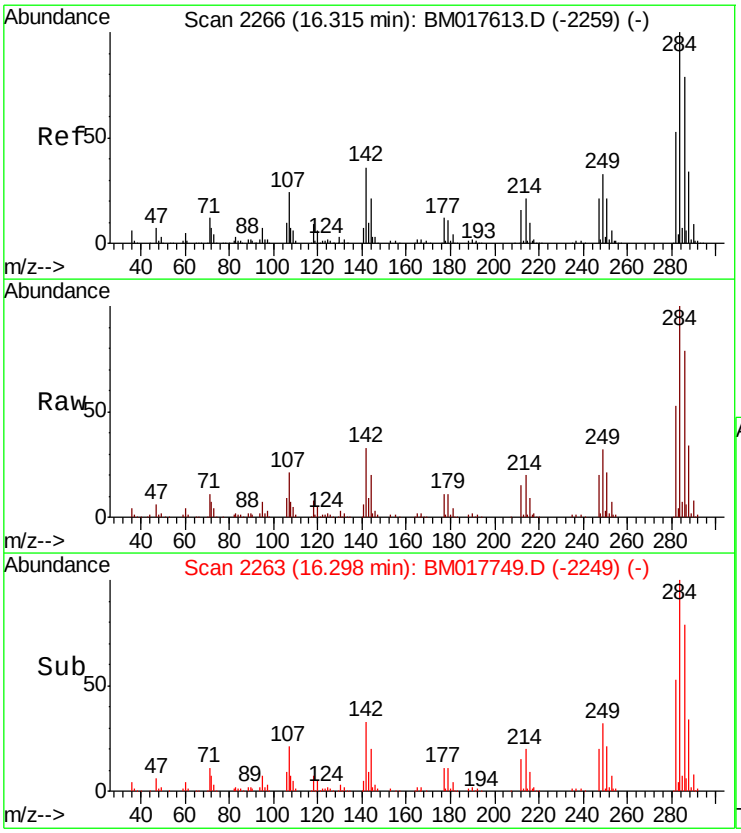
#67
4-Bromophenyl-phenylether
Concen: 28.853 ng
RT: 16.19 min Scan# 2245
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:248 Resp: 409731

Ion	Ratio	Lower	Upper
248	100		
250	92.8	76.5	114.7
141	72.3	54.9	82.3

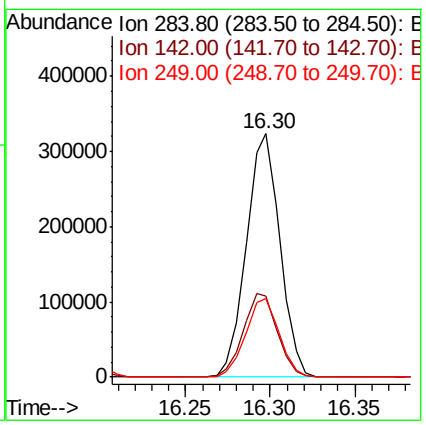


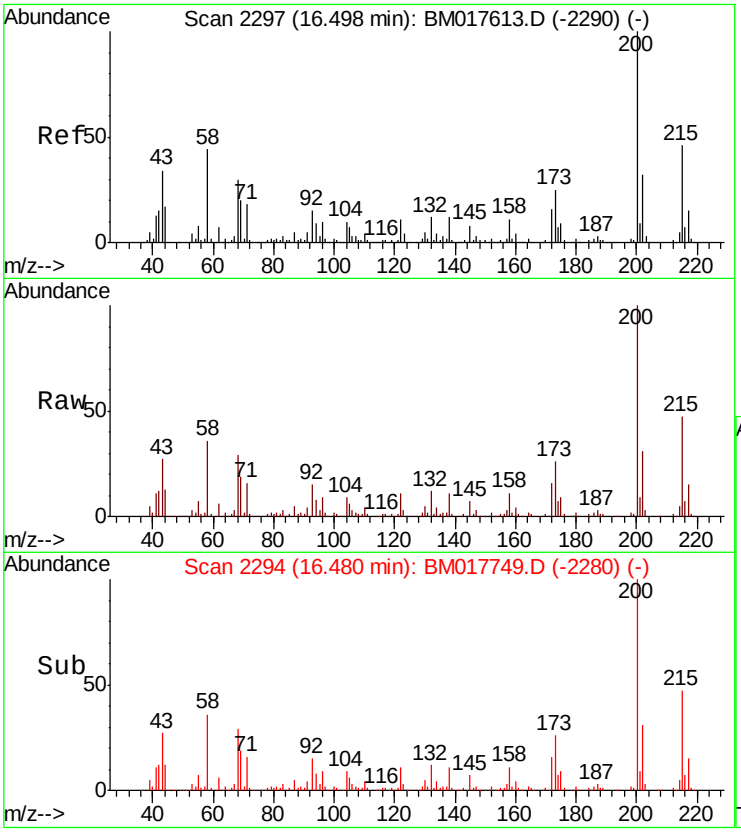


#68
Hexachlorobenzene
Concen: 28.063 ng
RT: 16.30 min Scan# 2263
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:284 Resp: 449250

Ion	Ratio	Lower	Upper
284	100		
142	33.4	28.4	42.6
249	32.4	26.4	39.6



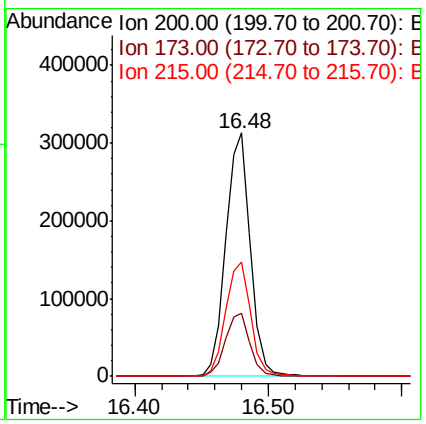


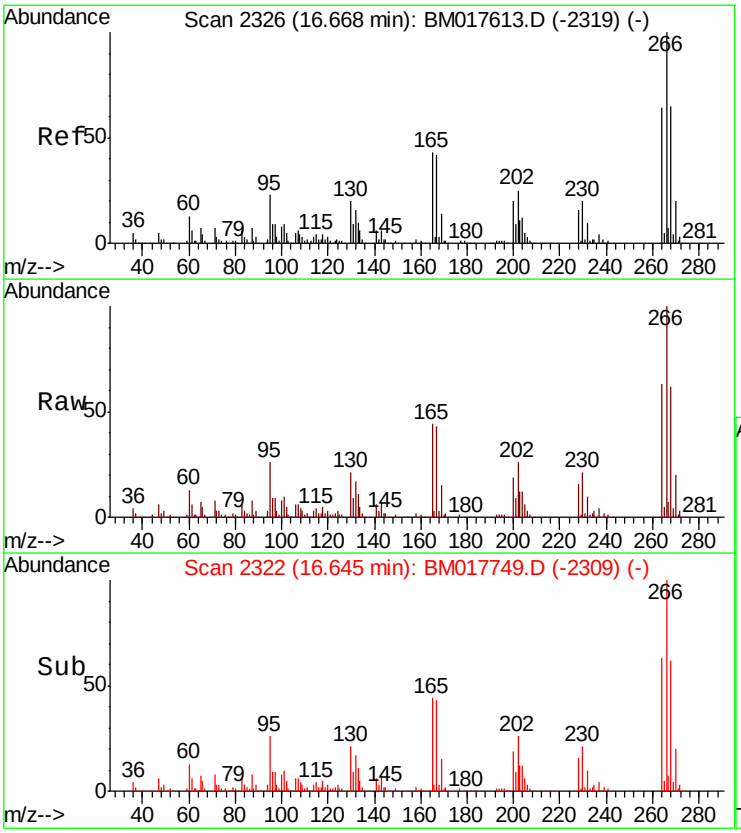
#69
Atrazine
Concen: 28.595 ng
RT: 16.48 min Scan# 2294
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:200 Resp: 406010

Ion	Ratio	Lower	Upper
200	100		
173	25.8	5.1	45.1
215	47.0	25.8	65.8

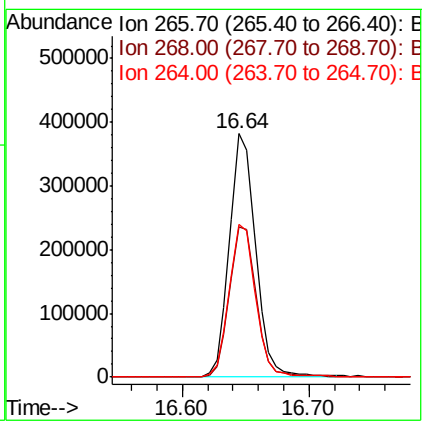


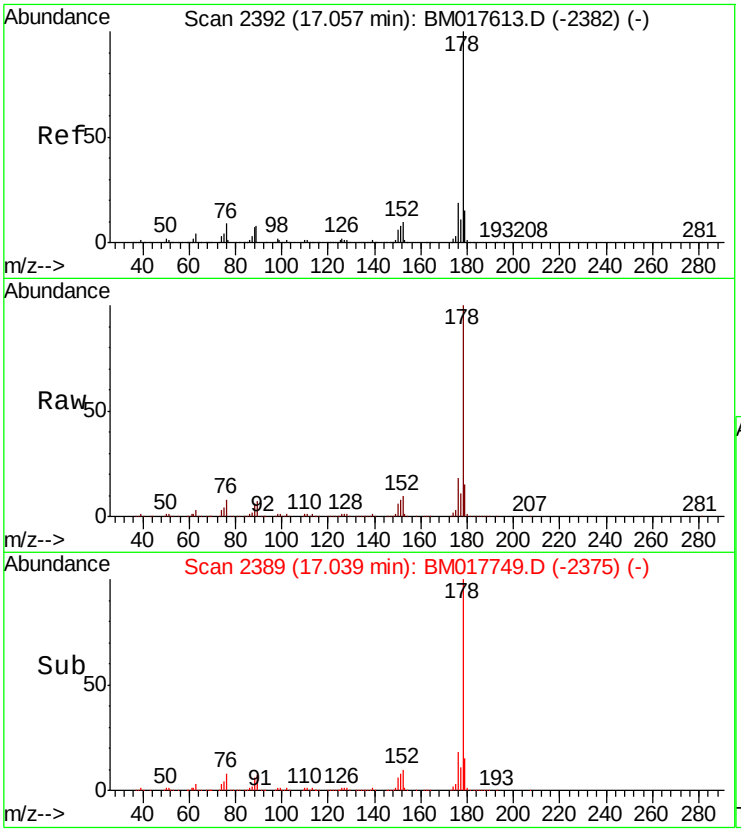


#70
Pentachlorophenol
Concen: 48.763 ng
RT: 16.64 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:266 Resp: 546964

Ion	Ratio	Lower	Upper
266	100		
268	61.7	51.7	77.5
264	62.6	51.3	76.9



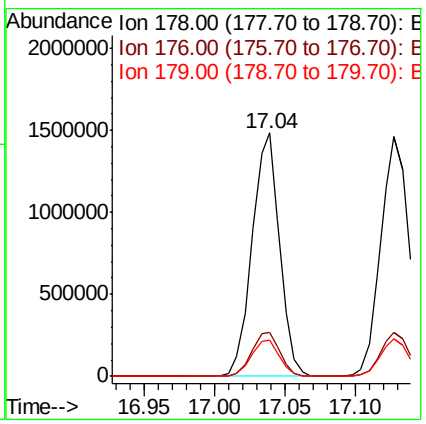


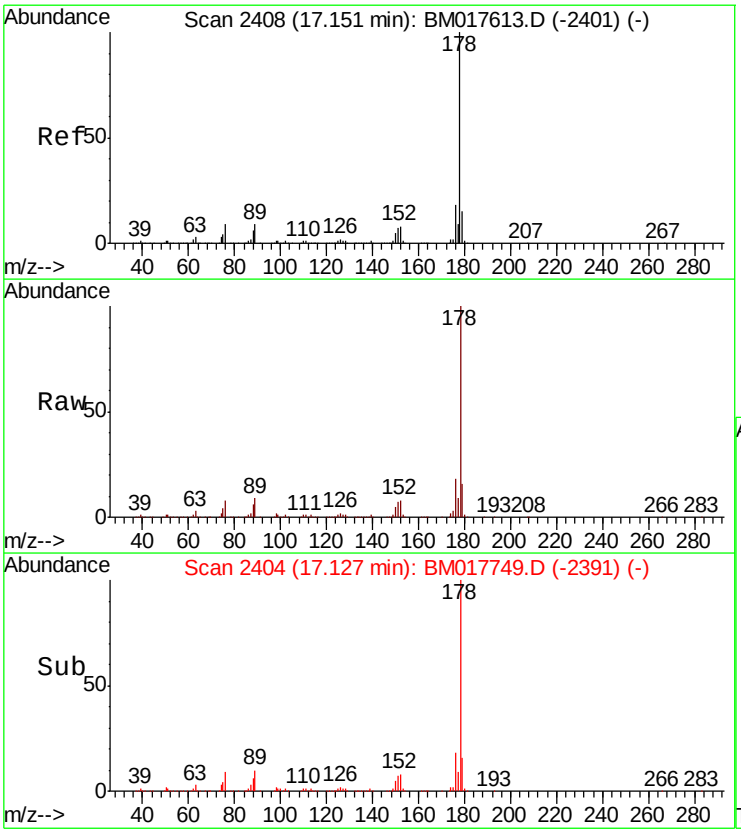
#71
Phenanthrene
Concen: 31.268 ng
RT: 17.04 min Scan# 2389
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:178 Resp: 2037205

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.0	22.4
179	14.8	12.4	18.6

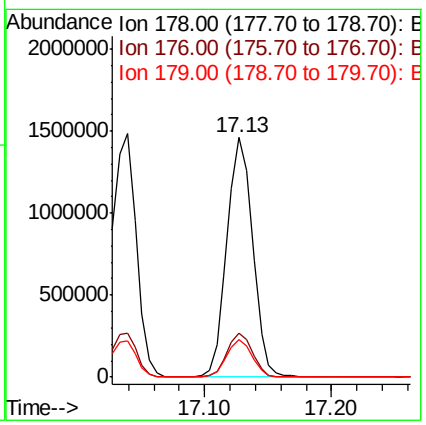


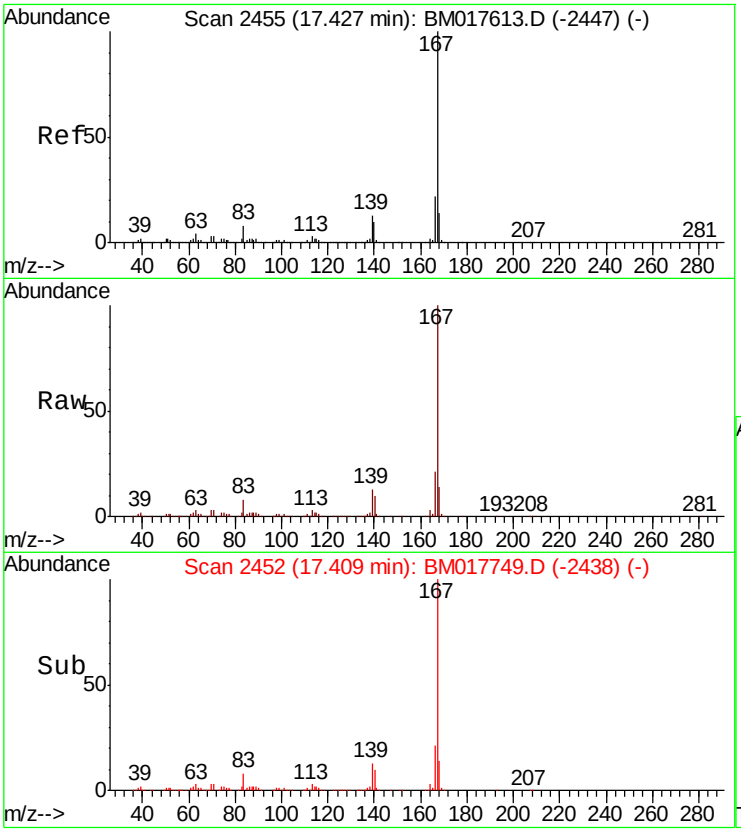


#72
Anthracene
Concen: 32.348 ng
RT: 17.13 min Scan# 2404
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:178 Resp: 2050851

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.5	21.7
179	15.8	12.3	18.5



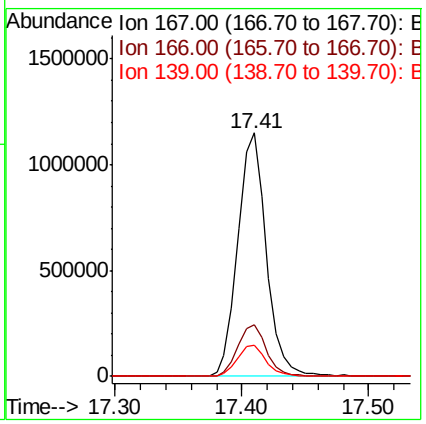


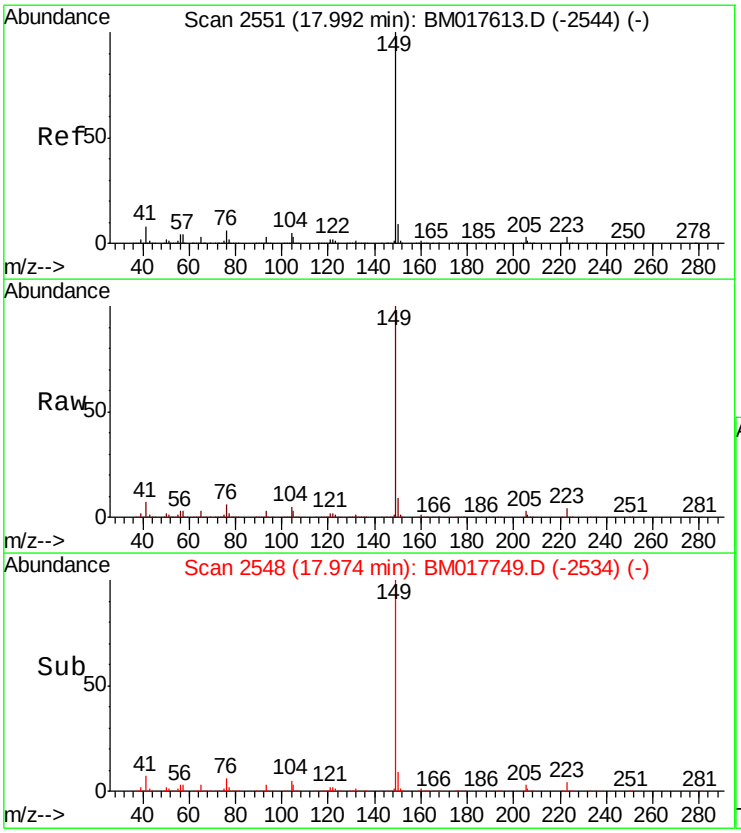
#73
Carbazole
Concen: 28.014 ng
RT: 17.41 min Scan# 2452
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:167 Resp: 1794691

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	12.9	10.2	15.4

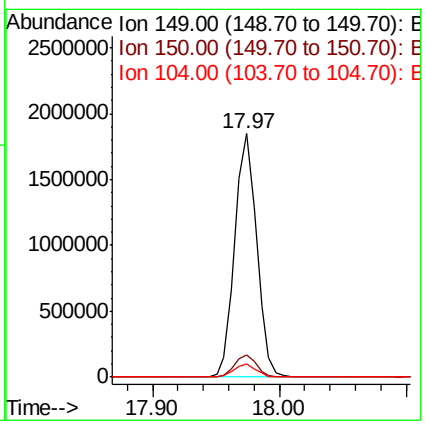


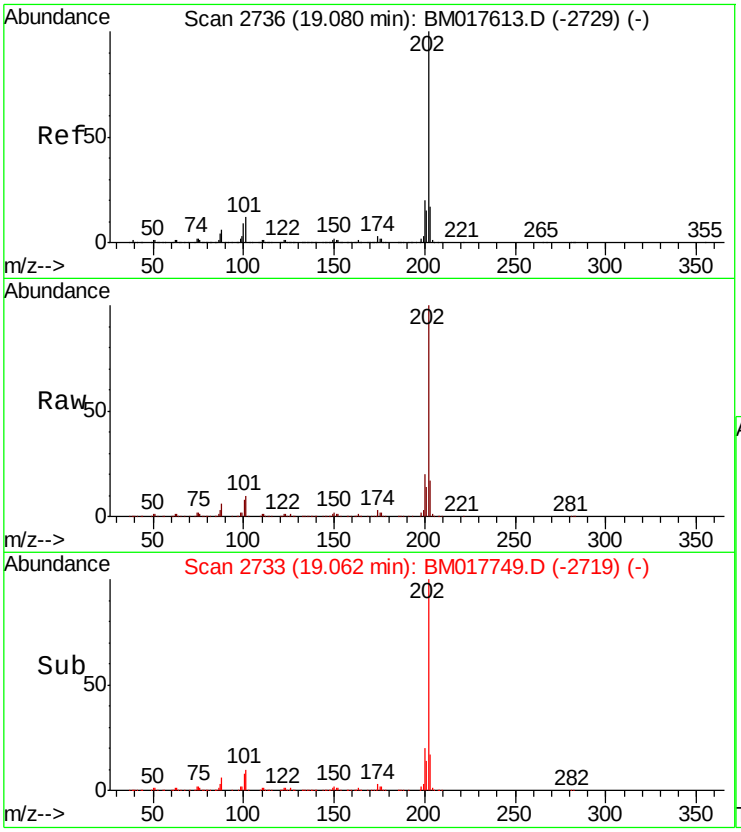


#74
Di-n-butylphthalate
Concen: 30.784 ng
RT: 17.97 min Scan# 2548
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:149 Resp: 2195397

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.2
104	5.4	4.3	6.5



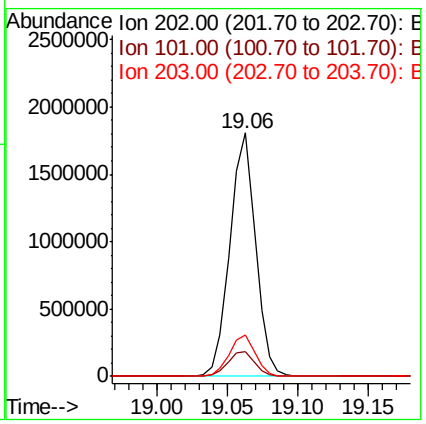


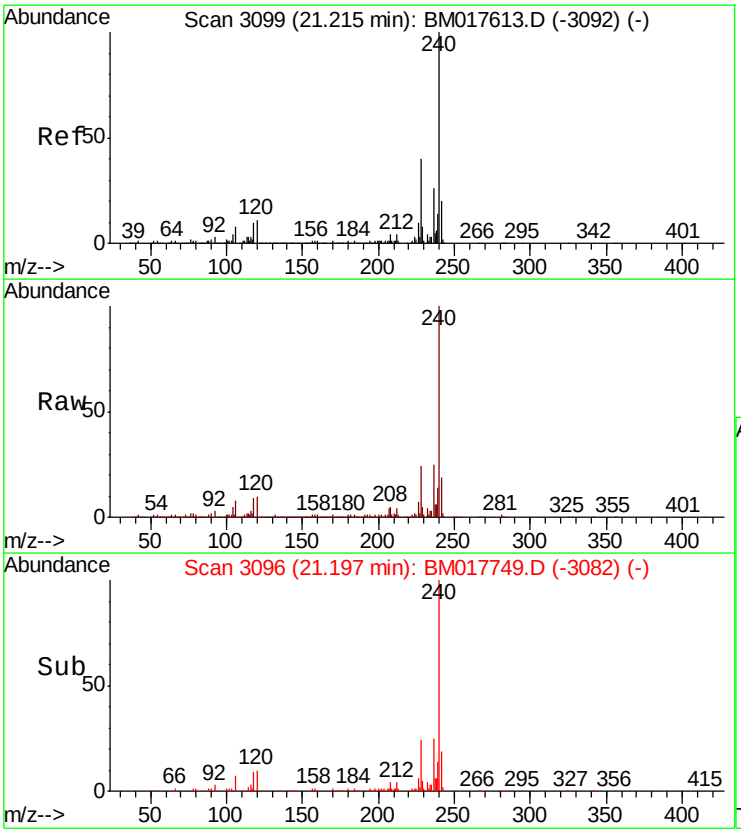
#75
Fluoranthene
Concen: 31.244 ng
RT: 19.06 min Scan# 2733
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:202 Resp: 2303228

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	31.5
203	16.9	0.0	37.2

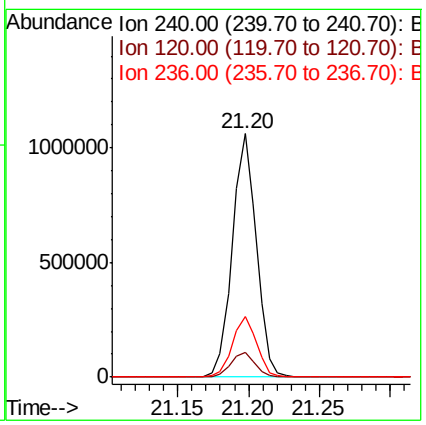


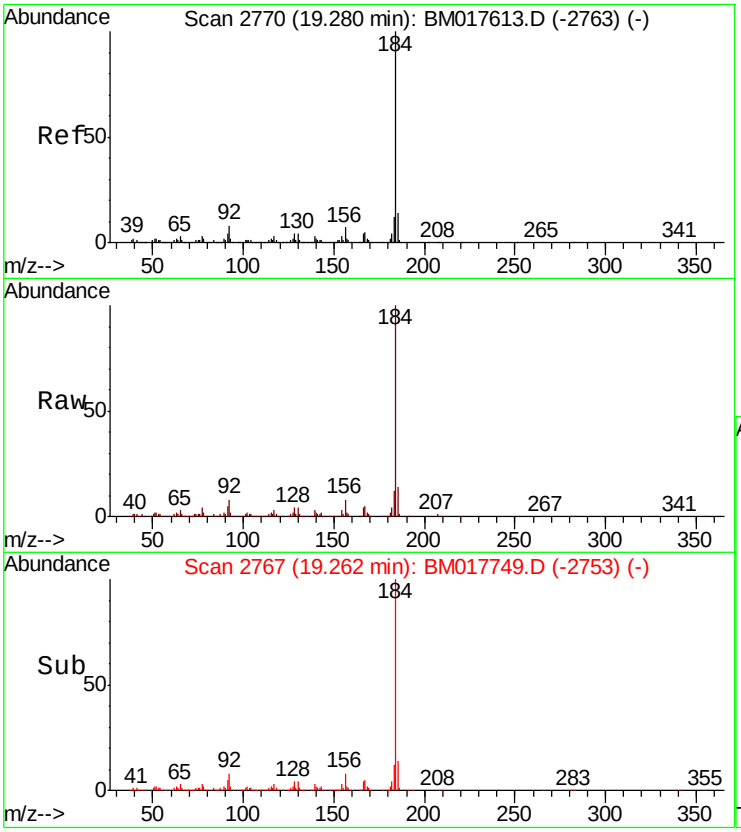


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.20 min Scan# 3096
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:240 Resp: 1257438

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.5	12.7
236	25.1	20.4	30.6



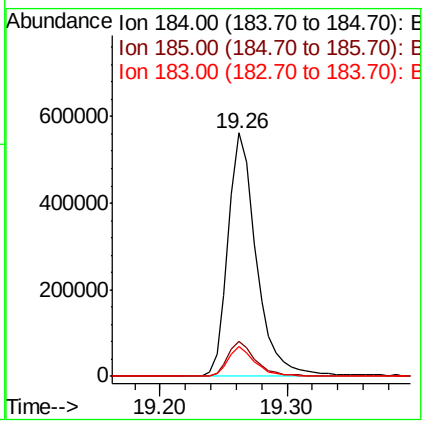


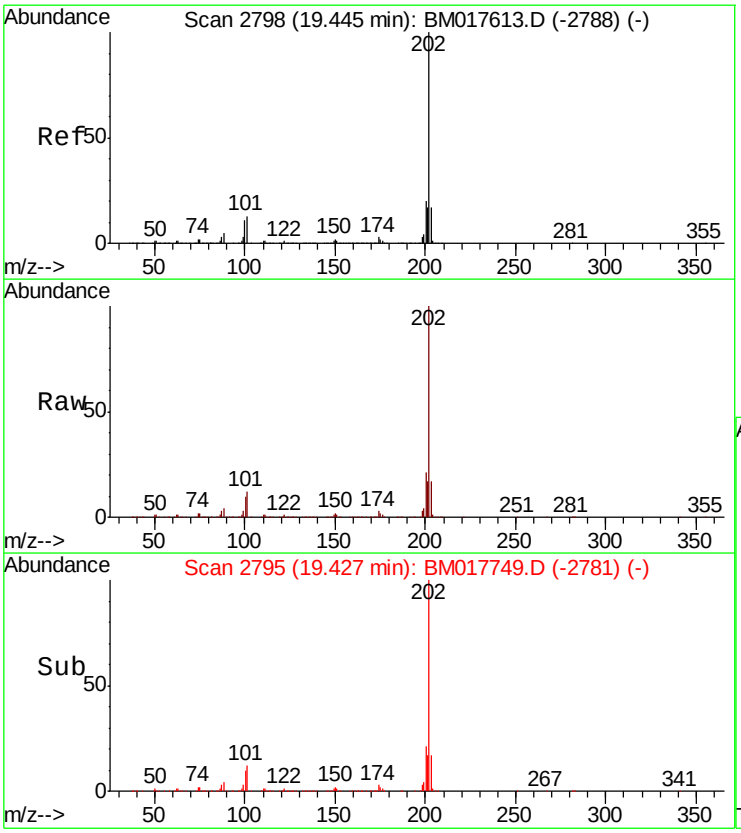
#77
Benzidine
Concen: 21.265 ng
RT: 19.26 min Scan# 2767
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:184 Resp: 870741

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.2	16.8
183	12.1	9.5	14.3

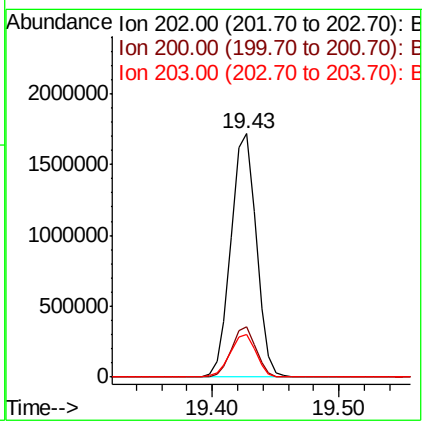


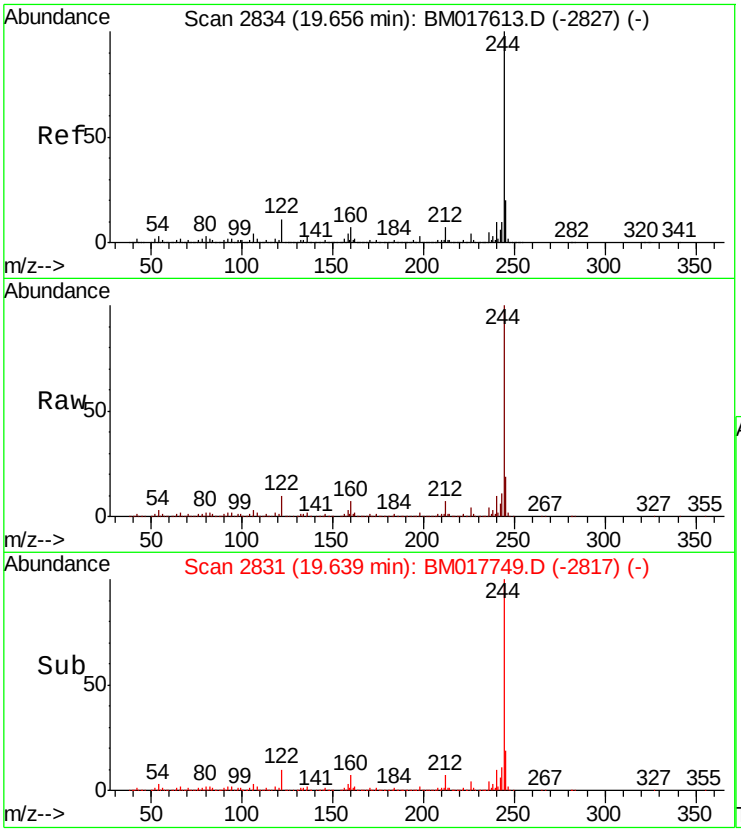


#78
Pyrene
Concen: 30.532 ng
RT: 19.43 min Scan# 2795
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:202 Resp: 2368874

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.4	24.6
203	17.3	13.8	20.8



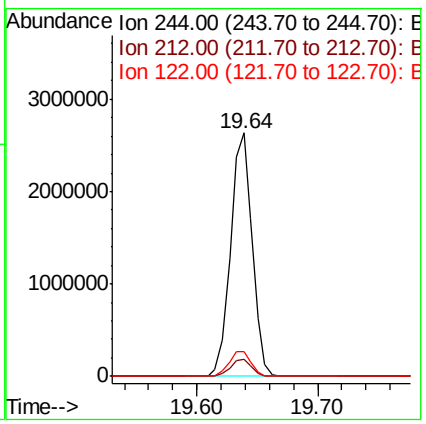


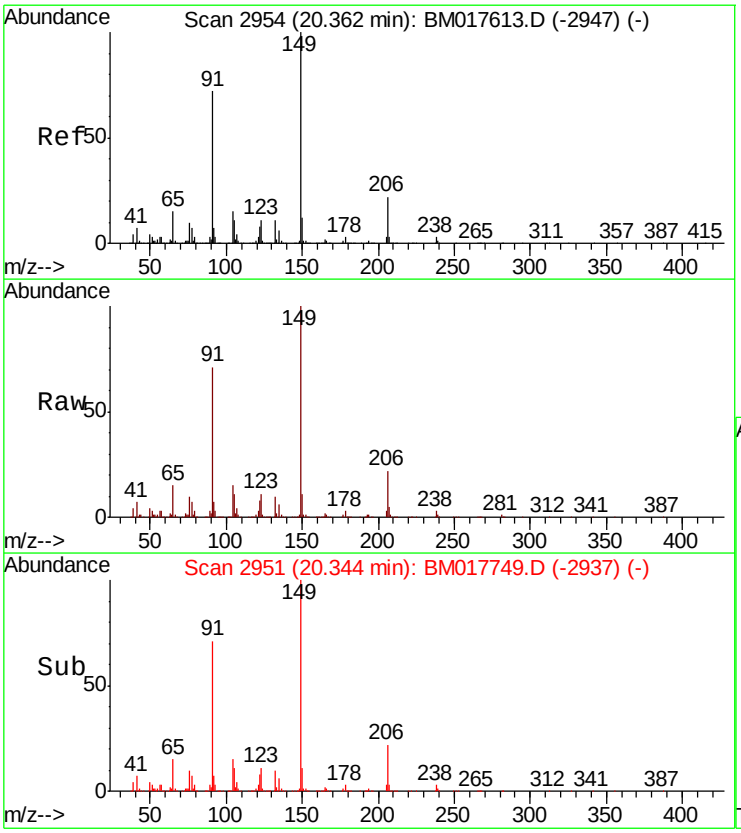
#79
Terphenyl-d14
Concen: 59.007 ng
RT: 19.64 min Scan# 2831
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:244 Resp: 3273758

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.6
122	10.2	9.0	13.6

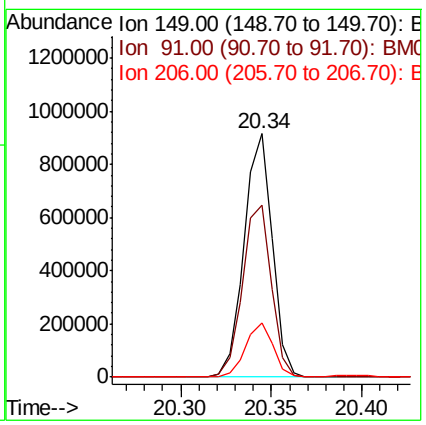


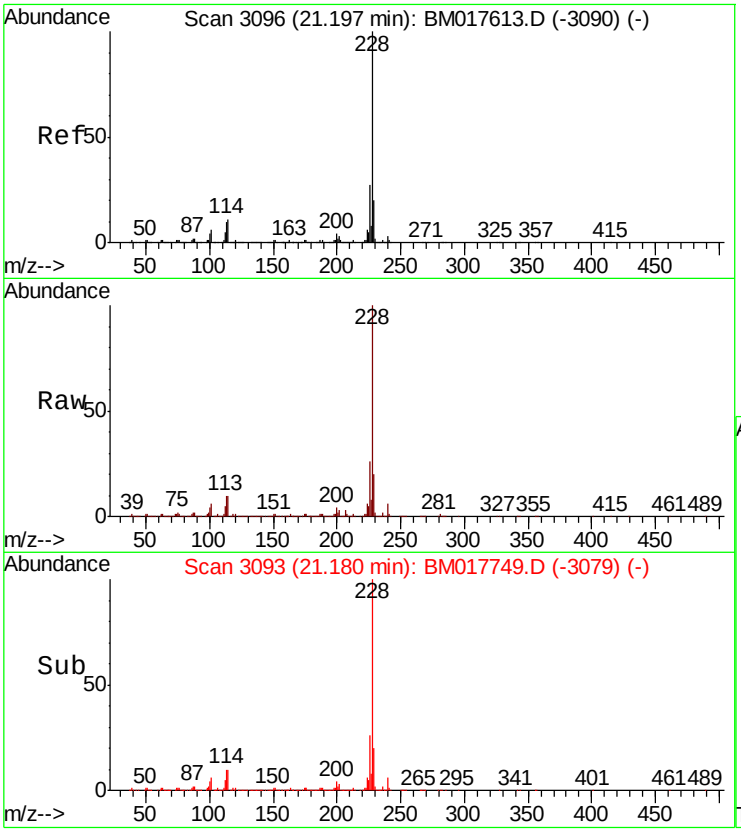


#80
Butylbenzylphthalate
Concen: 31.460 ng
RT: 20.34 min Scan# 2951
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:149 Resp: 991372

Ion	Ratio	Lower	Upper
149	100		
91	70.6	57.6	86.4
206	22.2	17.4	26.0



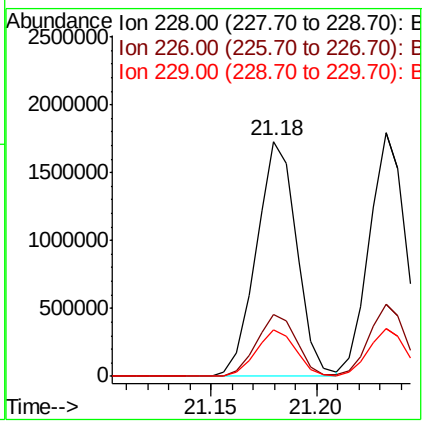


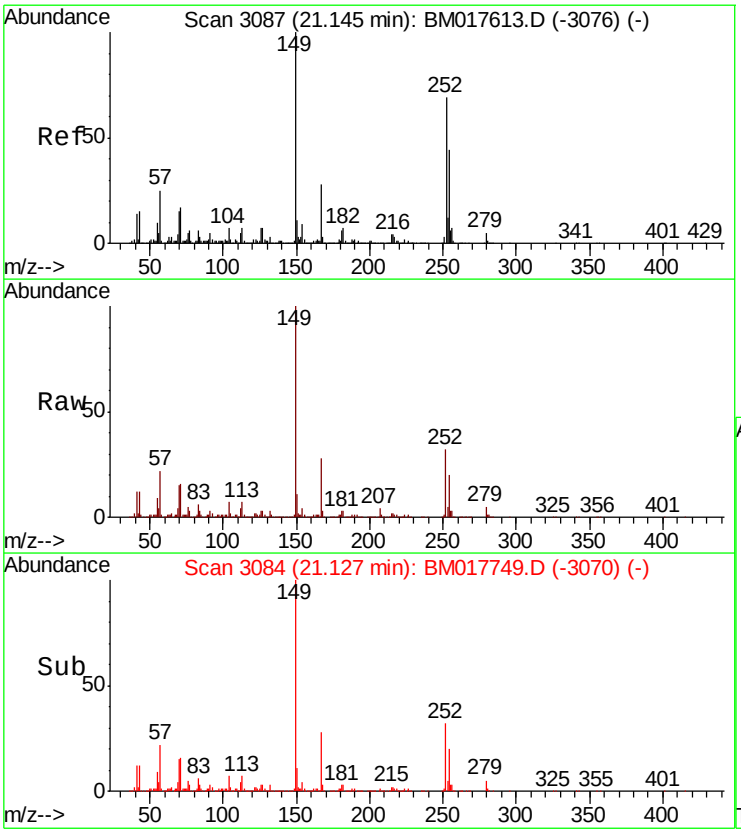
#81
Benzo(a)anthracene
Concen: 31.708 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:228 Resp: 2297064

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.3	31.9
229	19.6	16.0	24.0

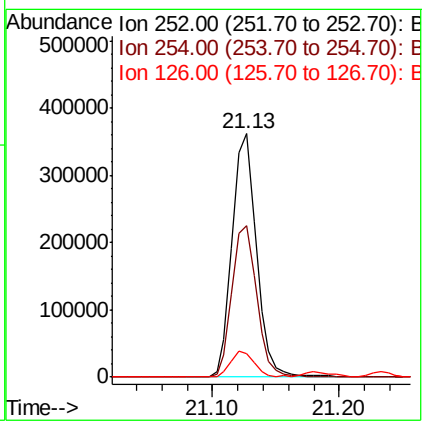


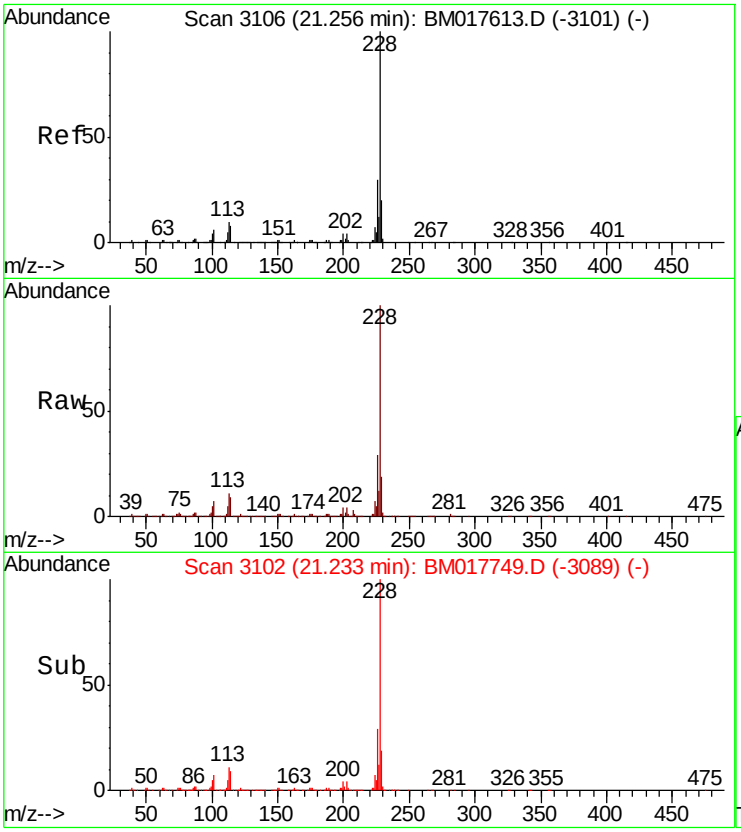


#82
3,3'-Dichlorobenzidine
Concen: 17.170 ng
RT: 21.13 min Scan# 3084
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:252 Resp: 480057

Ion	Ratio	Lower	Upper
252	100		
254	62.0	51.4	77.2
126	9.8	8.0	12.0



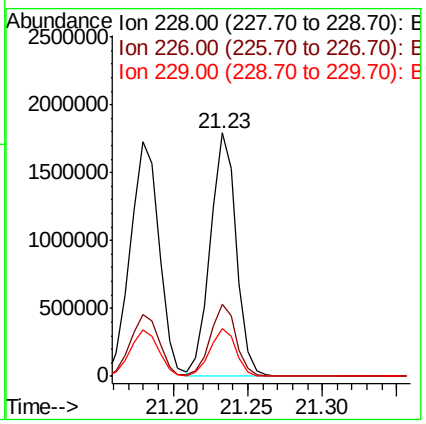


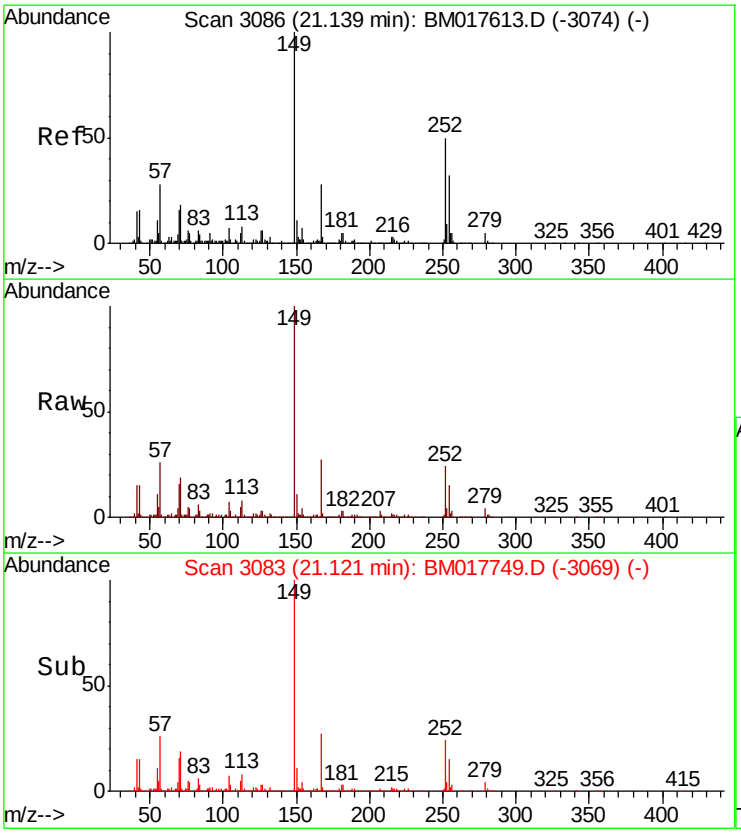
#83
Chrysene
Concen: 30.749 ng
RT: 21.23 min Scan# 3102
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:228 Resp: 2163509

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.6	35.4
229	19.4	15.8	23.6

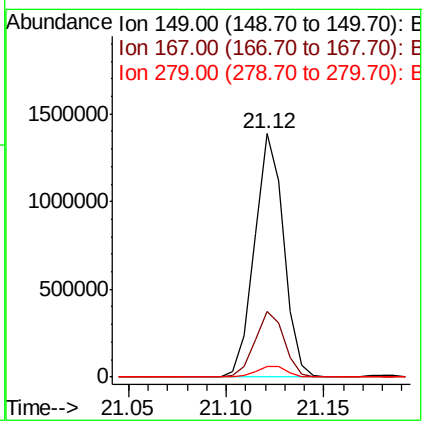


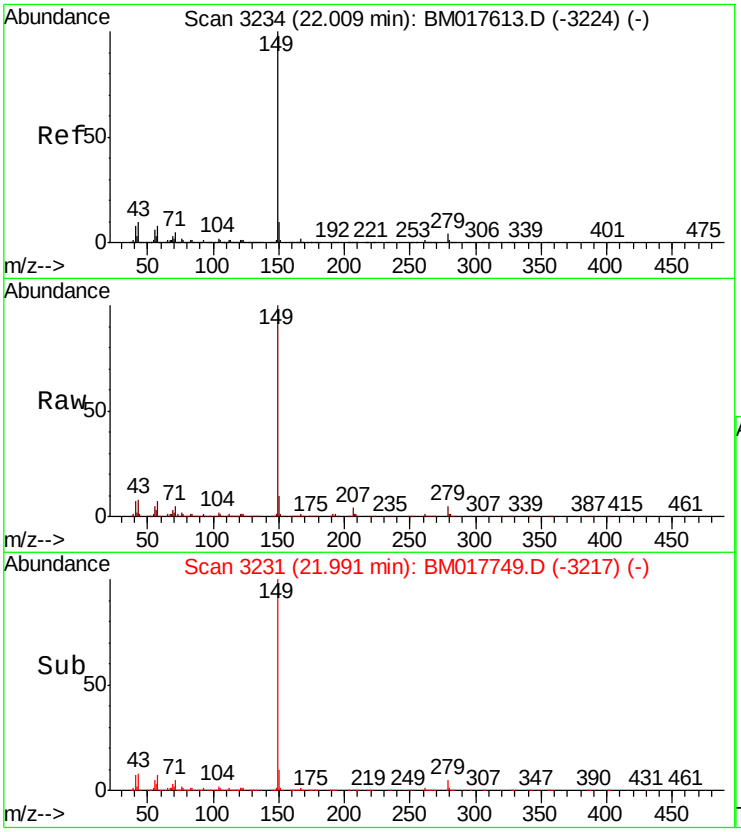


#84
Bis(2-ethylhexyl)phthalate
Concen: 30.731 ng
RT: 21.12 min Scan# 3083
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:149 Resp: 1431625

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.2	33.4
279	4.2	3.7	5.5



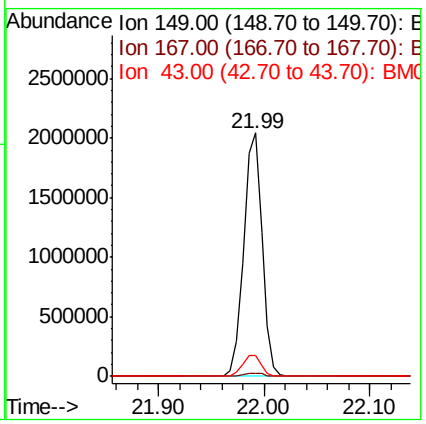


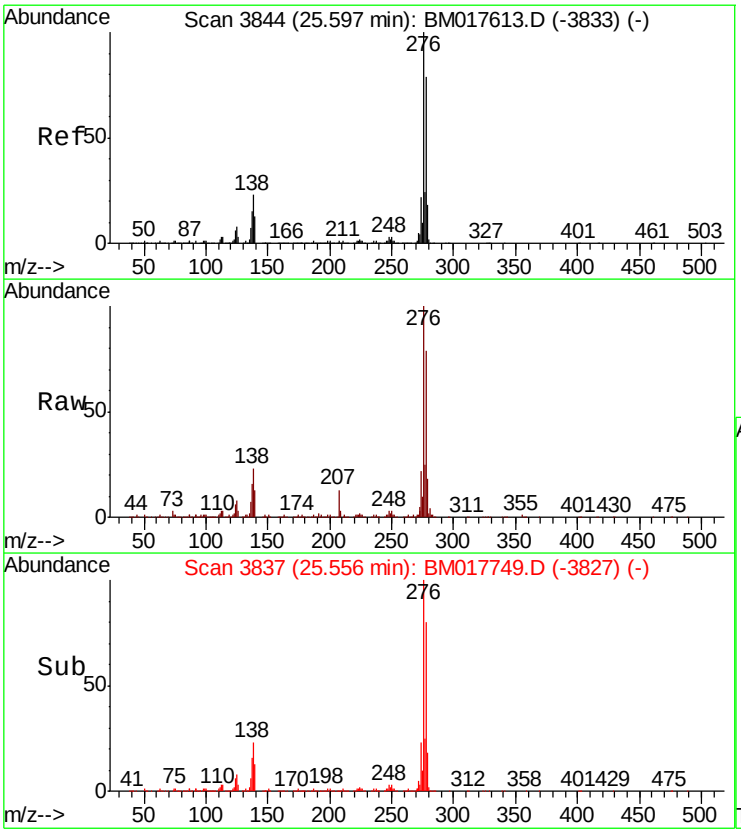
#85
Di-n-octyl phthalate
Concen: 32.885 ng
RT: 21.99 min Scan# 3231
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:149 Resp: 2453012

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.9	8.3	12.5

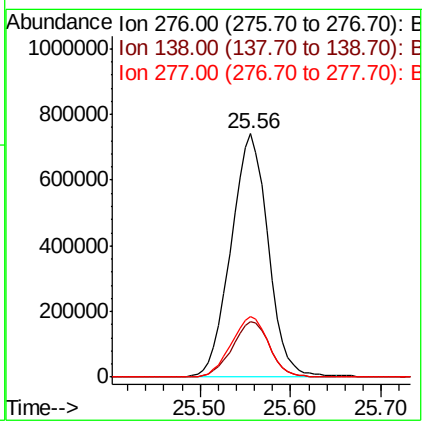


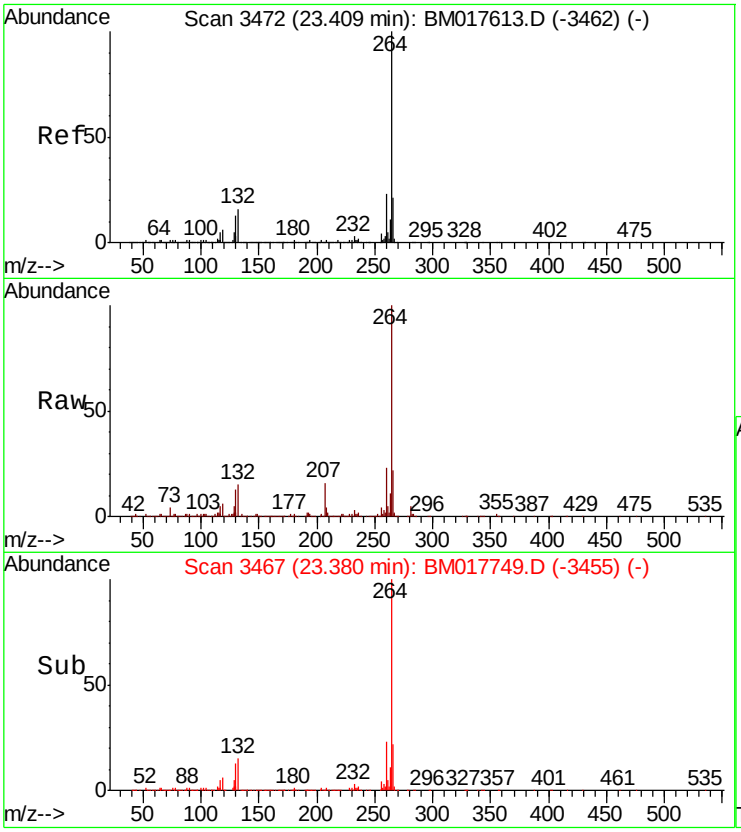


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.297 ng
RT: 25.56 min Scan# 3837
Delta R.T. -0.04 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:276 Resp: 2097071

Ion	Ratio	Lower	Upper
276	100		
138	23.0	19.1	28.7
277	25.3	20.0	30.0



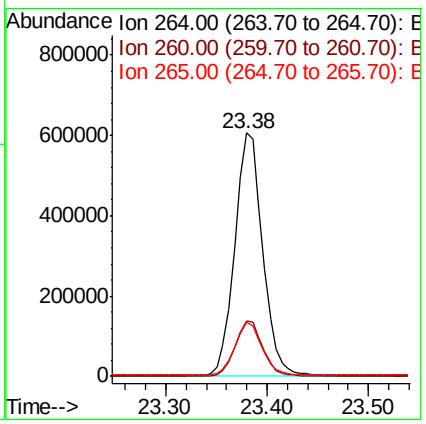


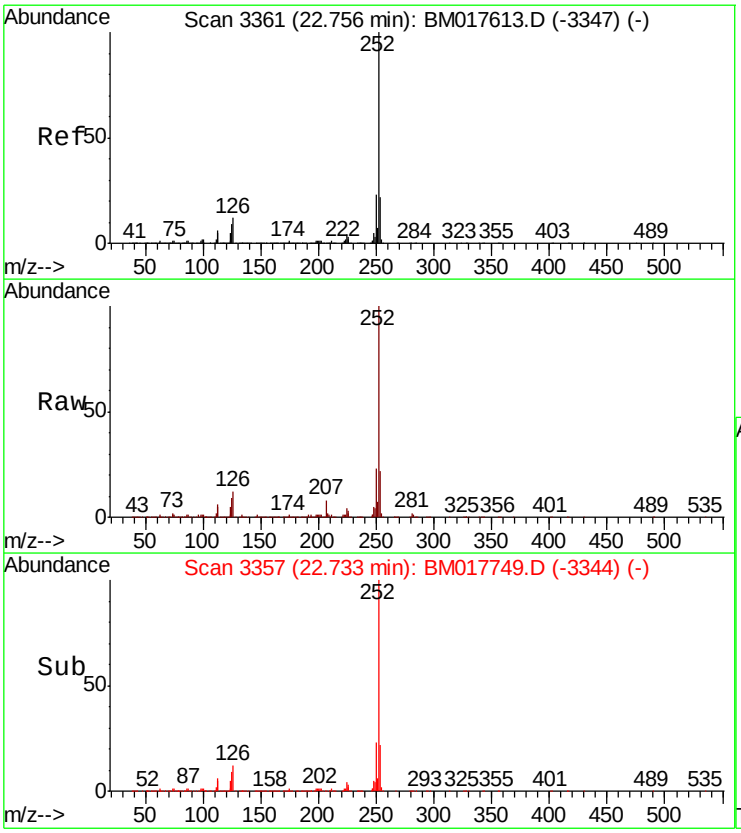
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.38 min Scan# 3467
Delta R.T. -0.03 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:264 Resp: 1163126

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.2	27.2
265	22.2	17.5	26.3

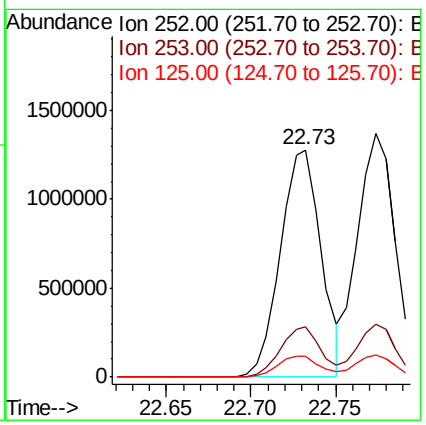


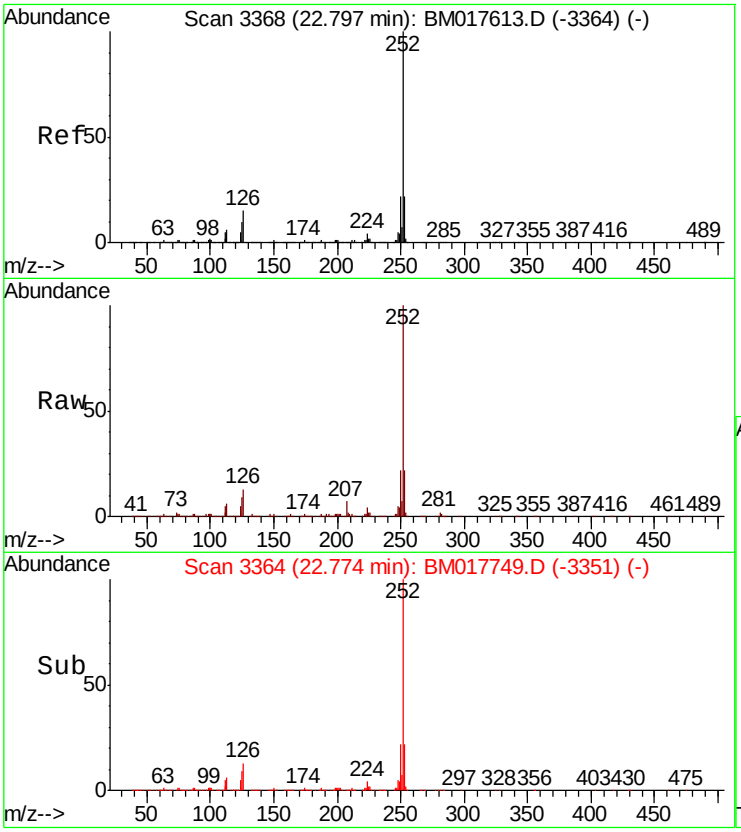


#88
Benzo(b)fluoranthene
Concen: 31.541 ng
RT: 22.73 min Scan# 3357
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:252 Resp: 2148465

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	9.3	7.6	11.4



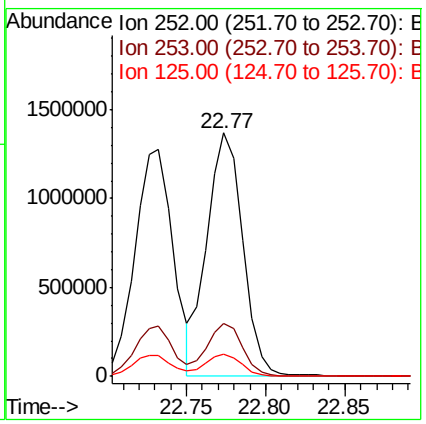


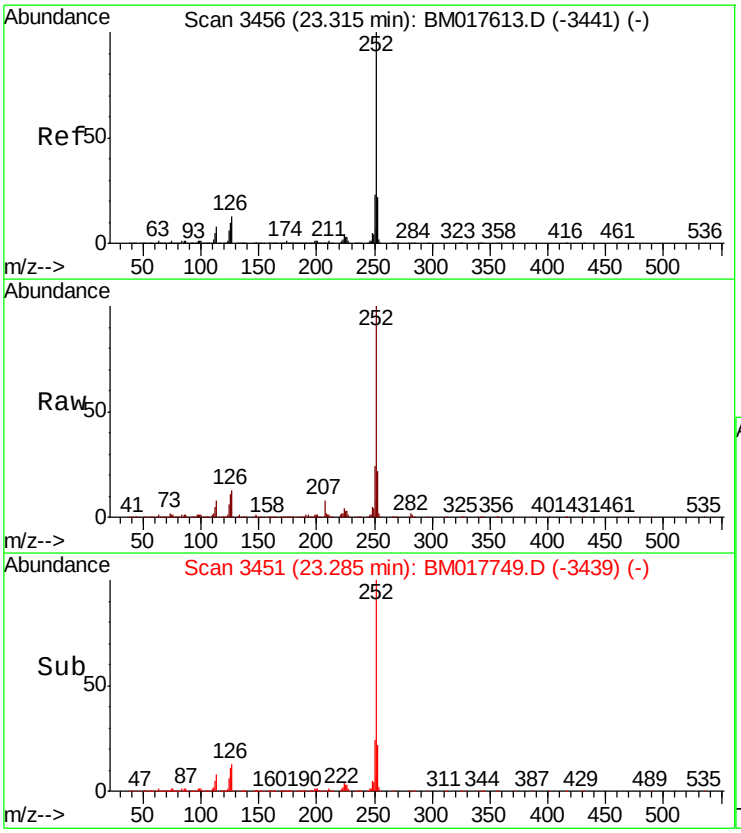
#89
Benzo(k)fluoranthene
Concen: 31.188 ng
RT: 22.77 min Scan# 3364
Delta R.T. -0.02 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:252 Resp: 2147225

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	9.3	7.9	11.9

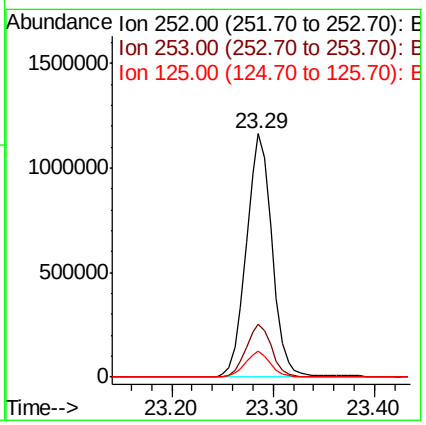


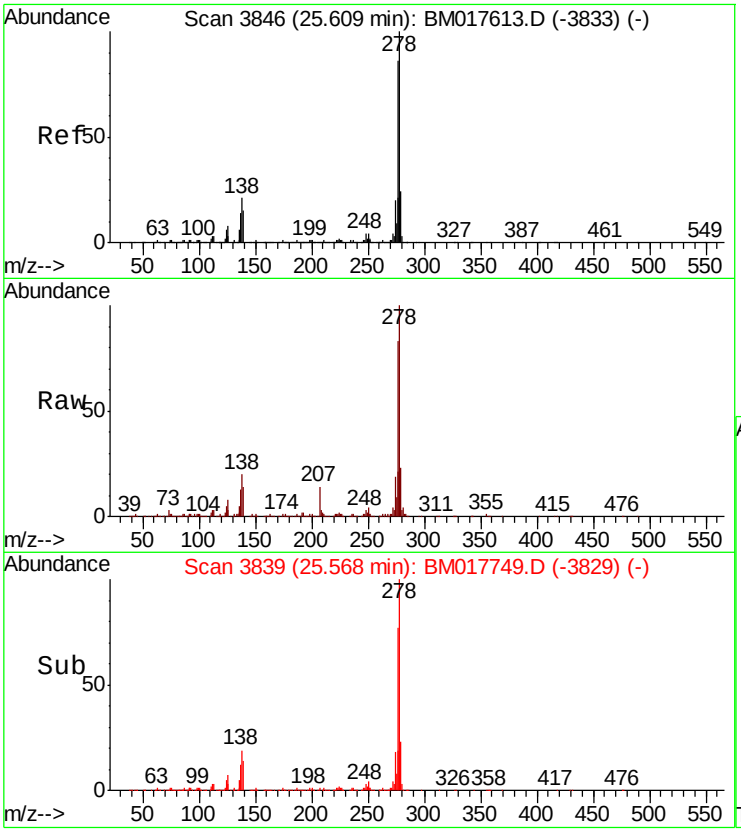


#90
Benzo(a)pyrene
Concen: 32.872 ng
RT: 23.29 min Scan# 3451
Delta R.T. -0.03 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:252 Resp: 2041593

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	10.6	8.2	12.2



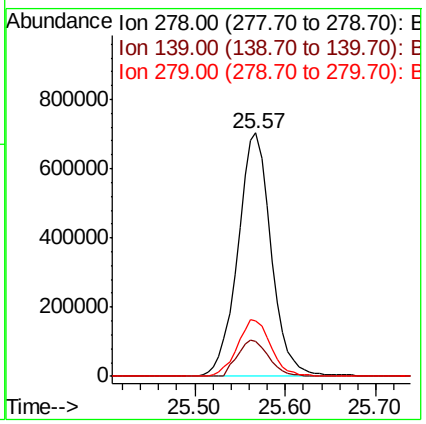


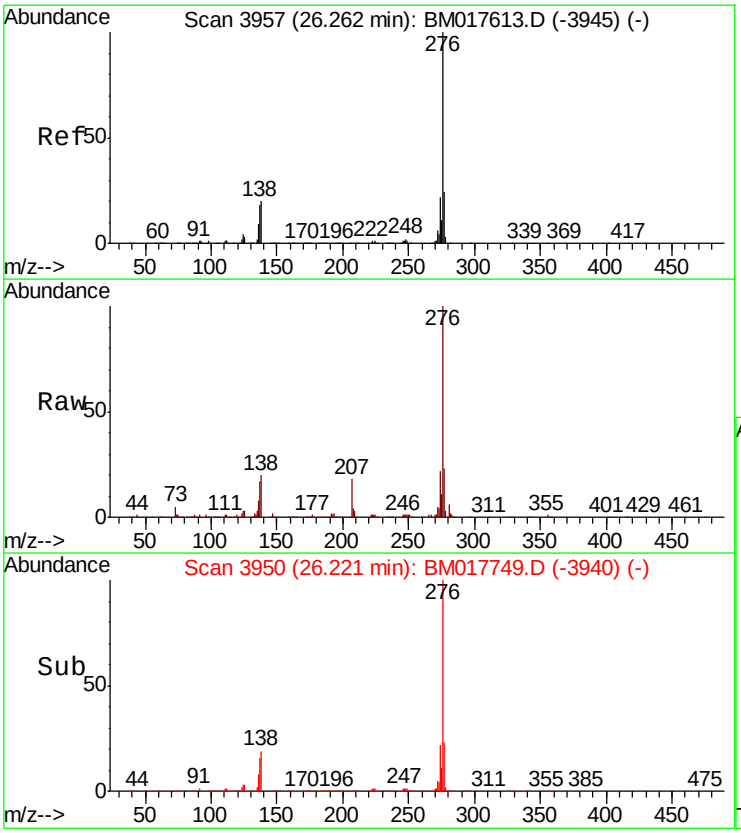
#91
Dibenzo(a,h)anthracene
Concen: 34.386 ng
RT: 25.57 min Scan# 3839
Delta R.T. -0.04 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Instrument :
BNA_M
ClientSampleId :
PB115005BS

Tgt Ion:278 Resp: 1795438

Ion	Ratio	Lower	Upper
278	100		
139	14.4	11.8	17.6
279	22.8	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 34.344 ng
RT: 26.22 min Scan# 3950
Delta R.T. -0.04 min
Lab File: BM017749.D
Acq: 22 Nov 2018 02:02

Tgt Ion:276 Resp: 1686318

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.0	28.4
138	19.8	15.9	23.9