Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111218\
Data File : BM017613.D
Acq On : 12 Nov 2018 15:13
Operator : MJ/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICCC040

Quant Time: Nov 12 16:19:43 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 16:10:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	236827	20.00	ng	0.00
21) Naphthalene-d8	10.39	136	1072033	20.00	ng	0.00
39) Acenaphthene-d10	14.26	164	644844	20.00	ng	0.00
64) Phenanthrene-d10	17.02	188	1437176	20.00	ng	0.00
76) Chrysene-d12	21.22	240	1537361	20.00	ng	0.00
87) Perylene-d12	23.41	264	1331196	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.24	112	1136342	81.15	ng	0.00
7) Phenol-d6	6.80	99	1609119	84.38	ng	0.00
23) Nitrobenzene-d5	8.77	82	1710909	93.34	ng	0.00
42) 2,4,6-Tribromophenol	15.76	330	764410	87.66	ng	0.00
45) 2-Fluorobiphenyl	12.87	172	3993295	82.40	ng	0.00
79) Terphenyl-d14	19.66	244	5457959	80.02	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.24	88	228078	31.898	ng	100
3) Pyridine	3.62	79	696679	42.346	ng	100
4) n-Nitrosodimethylamine	3.53	42	309280	46.828	ng	100
6) Aniline	6.96	93	1000458	41.942	ng	100
8) 2-Chlorophenol	7.19	128	679688	41.958	ng	100
9) Benzaldehyde	6.78	77	583377	47.977	ng	100
10) Phenol	6.83	94	837689	40.814	ng	100
11) bis(2-Chloroethyl)ether	7.06	93	662664	40.502	ng	100
12) 1,3-Dichlorobenzene	7.50	146	749498	39.690	ng	100
13) 1,4-Dichlorobenzene	7.65	146	776643	40.255	ng	100
14) 1,2-Dichlorobenzene	7.96	146	754645	40.597	ng	100
15) Benzyl Alcohol	7.86	79	652011	46.774	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.14	45	1005175	43.974	ng	100
17) 2-Methylphenol	8.06	107	570729	43.323	ng	100
18) Hexachloroethane	8.67	117	281163	42.584	ng	100
19) n-Nitroso-di-n-propylamine	8.43	70	587966	46.823	ng	100
20) 3+4-Methylphenols	8.39	107	803293	44.582	ng	100
22) Acetophenone	8.44	105	1098920	40.439	ng	100
24) Nitrobenzene	8.82	77	846716	43.670	ng	100
25) Isophorone	9.34	82	1329308	43.918	ng	100
26) 2-Nitrophenol	9.52	139	405438	48.508	ng	100
27) 2,4-Dimethylphenol	9.58	122	577358	43.138	ng	100
28) bis(2-Chloroethoxy)methane	9.82	93	896654	42.089	ng	100
29) 2,4-Dichlorophenol	10.05	162	681930	43.884	ng	100
30) 1,2,4-Trichlorobenzene	10.25	180	765147	41.045	ng	100
31) Naphthalene	10.44	128	2137361	40.684	ng	100
32) Benzoic acid	9.76	122	459358	45.999	ng	100
33) 4-Chloroaniline	10.56	127	968829	42.699	ng	100
34) Hexachlorobutadiene	10.72	225	471760	39.940	ng	100
35) Caprolactam	11.37	113	241455	42.636	ng	100
36) 4-Chloro-3-methylphenol	11.69	107	777388	44.381	ng	100
37) 2-Methylnaphthalene	12.06	142	1525685	42.438	ng	100
38) 1-Methylnaphthalene	12.28	142	1487547	42.513	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	916051	40.338	ng	100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111218\
Data File : BM017613.D
Acq On : 12 Nov 2018 15:13
Operator : MJ/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICCC040

Quant Time: Nov 12 16:19:43 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 16:10:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	476941	43.444	ng	100
43) 2,4,6-Trichlorophenol	12.68	196	589589	44.724	ng	100
44) 2,4,5-Trichlorophenol	12.76	196	617398	43.675	ng	100
46) 1,1'-Biphenyl	13.09	154	2310974	39.824	ng	100
47) 2-Chloronaphthalene	13.13	162	1726074	40.432	ng	100
48) 2-Nitroaniline	13.35	65	559548	50.713	ng	100
49) Acenaphthylene	13.98	152	2605123	42.100	ng	100
50) Dimethylphthalate	13.73	163	2100060	42.212	ng	100
51) 2,6-Dinitrotoluene	13.86	165	476702	43.535	ng	100
52) Acenaphthene	14.33	154	1584740	40.788	ng	100
53) 3-Nitroaniline	14.19	138	509466	42.960	ng	100
54) 2,4-Dinitrophenol	14.40	184	249711	47.672	ng	100
55) Dibenzofuran	14.66	168	2574632	39.849	ng	100
56) 4-Nitrophenol	14.50	139	386886	40.187	ng	100
57) 2,4-Dinitrotoluene	14.65	165	664727	45.167	ng	100
58) Fluorene	15.32	166	1990610	41.624	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.90	232	570911	44.306	ng	100
60) Diethylphthalate	15.10	149	2203426	44.660	ng	100
61) 4-Chlorophenyl-phenylether	15.32	204	1130296	41.458	ng	100
62) 4-Nitroaniline	15.36	138	487876	39.689	ng	100
63) Azobenzene	15.61	77	2134519	44.510	ng	100
65) 4,6-Dinitro-2-methylphenol	15.42	198	414057	49.755	ng	100
66) n-Nitrosodiphenylamine	15.54	169	1898778	43.669	ng	100
67) 4-Bromophenyl-phenylether	16.22	248	698463	44.262	ng	100
68) Hexachlorobenzene	16.32	284	771506	42.089	ng	100
69) Atrazine	16.50	200	713451	45.845	ng	100
70) Pentachlorophenol	16.67	266	550387	43.831	ng	100
71) Phenanthrene	17.06	178	3157387	40.719	ng	100
72) Anthracene	17.15	178	3131601	42.504	ng	100
73) Carbazole	17.43	167	3188464	42.365	ng	100
74) Di-n-butylphthalate	17.99	149	3603470	45.395	ng	100
75) Fluoranthene	19.08	202	3632563	41.632	ng	100
77) Benzidine	19.28	184	2122753	54.455	ng	100
78) Pyrene	19.44	202	3821633	44.477	ng	100
80) Butylbenzylphthalate	20.36	149	1642753	55.601	ng	100
81) Benzo(a)anthracene	21.20	228	3617698	41.816	ng	100
82) 3,3'-Dichlorobenzidine	21.14	252	1461271	45.319	ng	100
83) Chrysene	21.26	228	3476338	40.597	ng	100
84) Bis(2-ethylhexyl)phthalate	21.14	149	2341097	50.638	ng	100
85) Di-n-octyl phthalate	22.01	149	3767713	48.139	ng	100
86) Indeno(1,2,3-cd)pyrene	25.60	276	2853047	29.788	ng	100
88) Benzo(b)fluoranthene	22.76	252	3153631	43.330	ng	100
89) Benzo(k)fluoranthene	22.80	252	3268211	44.751	ng	100
90) Benzo(a)pyrene	23.32	252	2916683	42.207	ng	100
91) Dibenzo(a,h)anthracene	25.61	278	2420877	35.281	ng	100
92) Benzo(g,h,i)perylene	26.26	276	2273107	33.424	ng	100

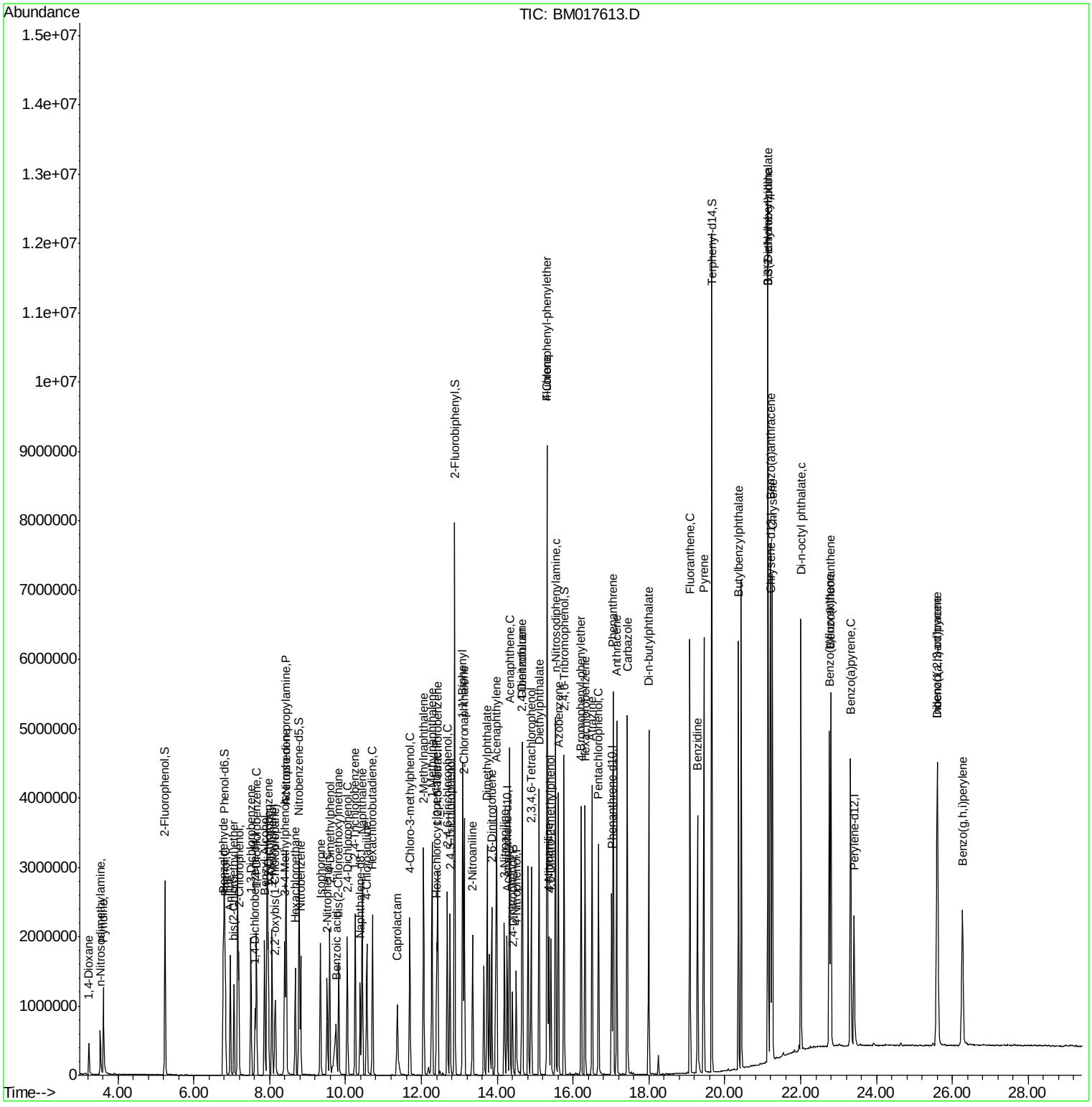
(#) = qualifier out of range (m) = manual integration (+) = signals summed

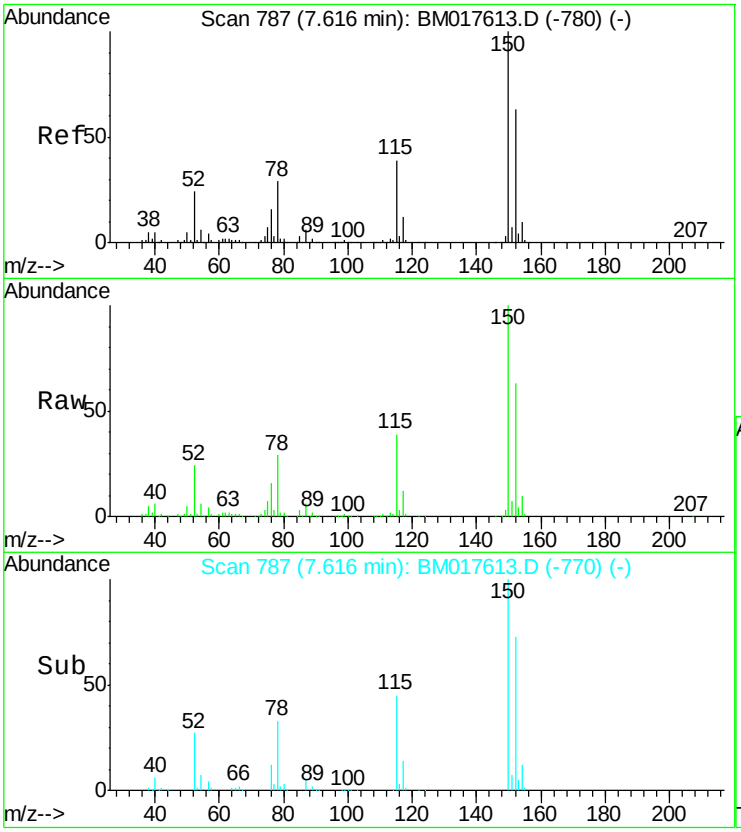
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111218\
Data File : BM017613.D
Acq On : 12 Nov 2018 15:13
Operator : MJ/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Quant Time: Nov 12 16:19:43 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 16:10:46 2018
Response via : Initial Calibration



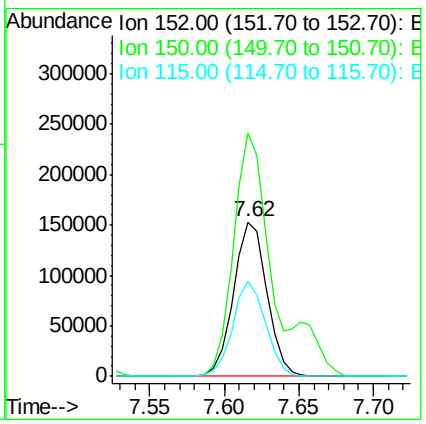


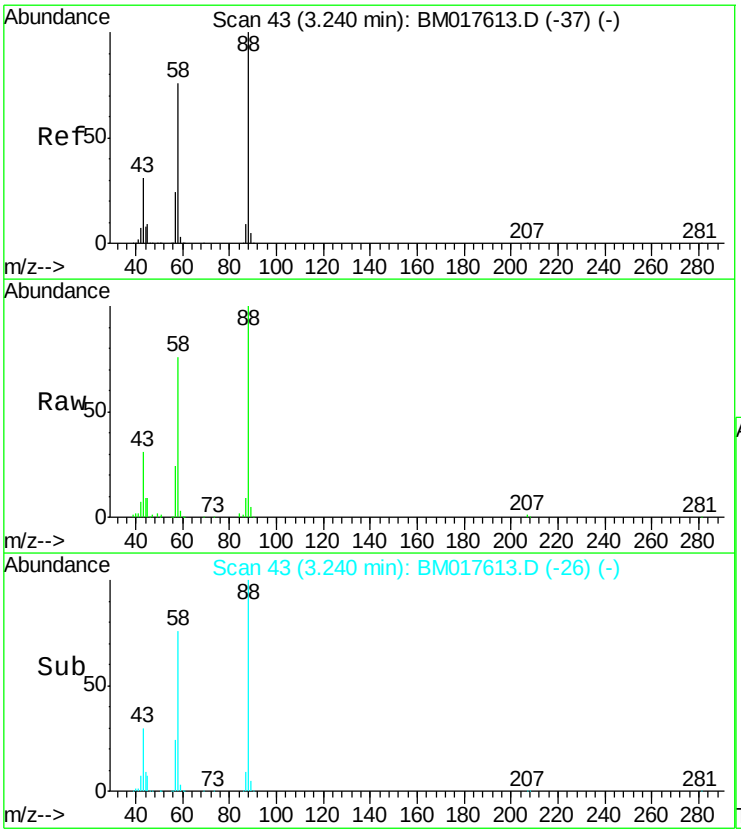
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 787
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:152 Resp: 236827

Ion	Ratio	Lower	Upper
152	100		
150	158.0	126.4	189.6
115	61.7	49.4	74.0

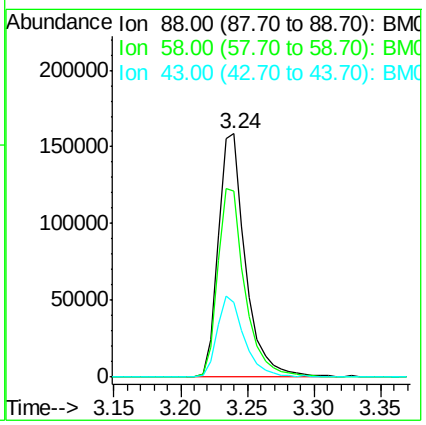


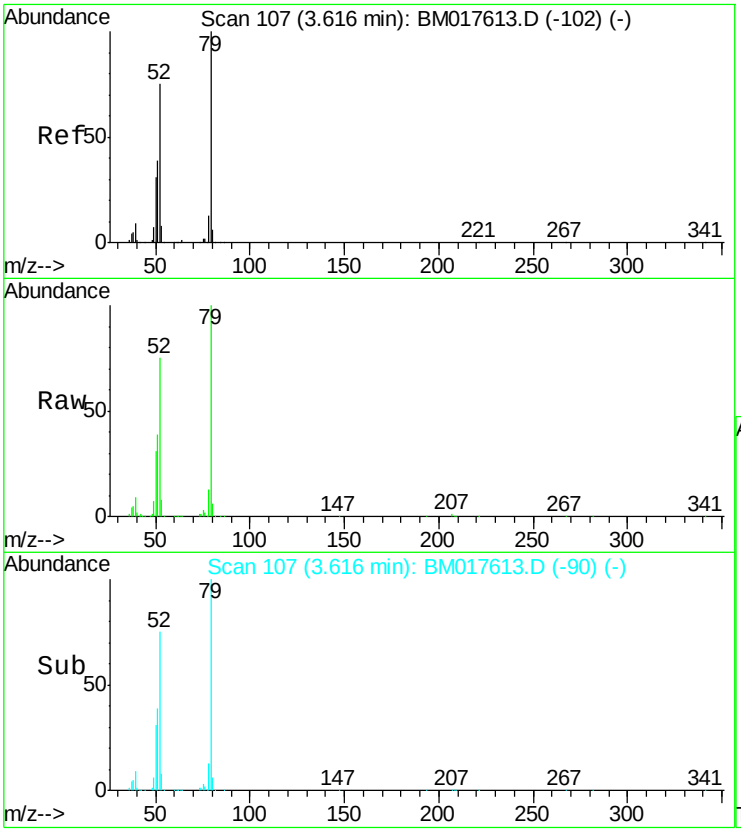


#2
1,4-Dioxane
Concen: 31.898 ng
RT: 3.24 min Scan# 43
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion: 88 Resp: 228078

Ion	Ratio	Lower	Upper
88	100		
58	77.5	62.0	93.0
43	33.5	26.8	40.2



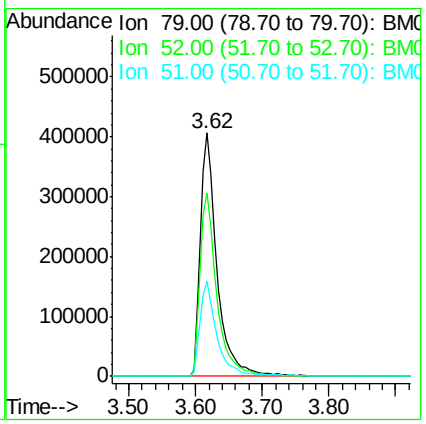


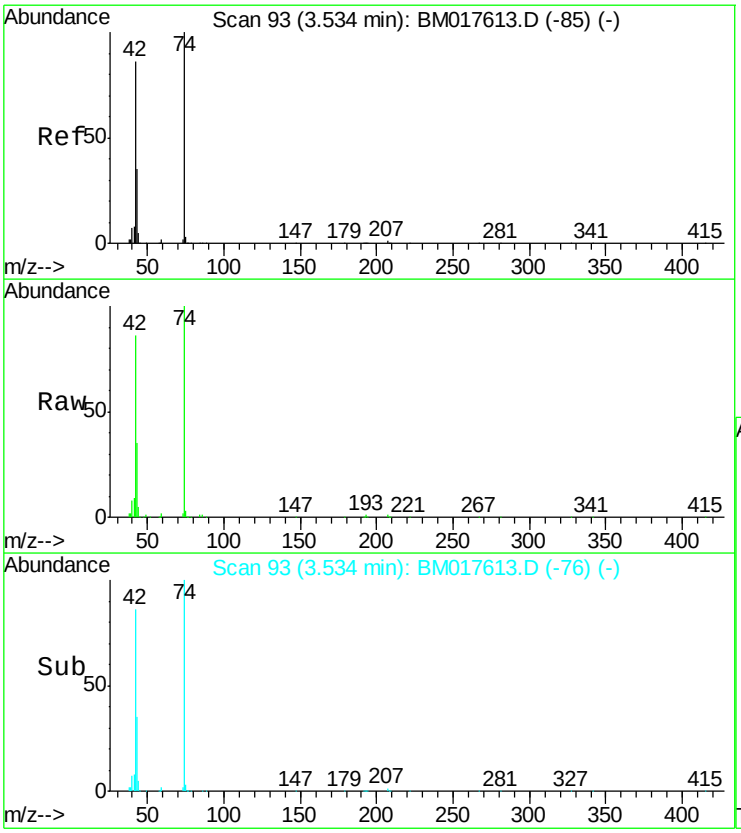
#3
Pyridine
Concen: 42.346 ng
RT: 3.62 min Scan# 107
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 696679

Ion	Ratio	Lower	Upper
79	100		
52	75.1	60.1	90.1
51	38.9	31.1	46.7

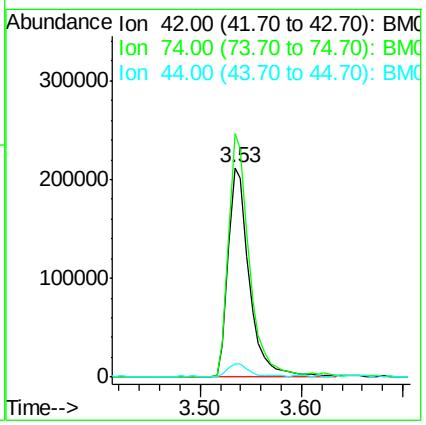


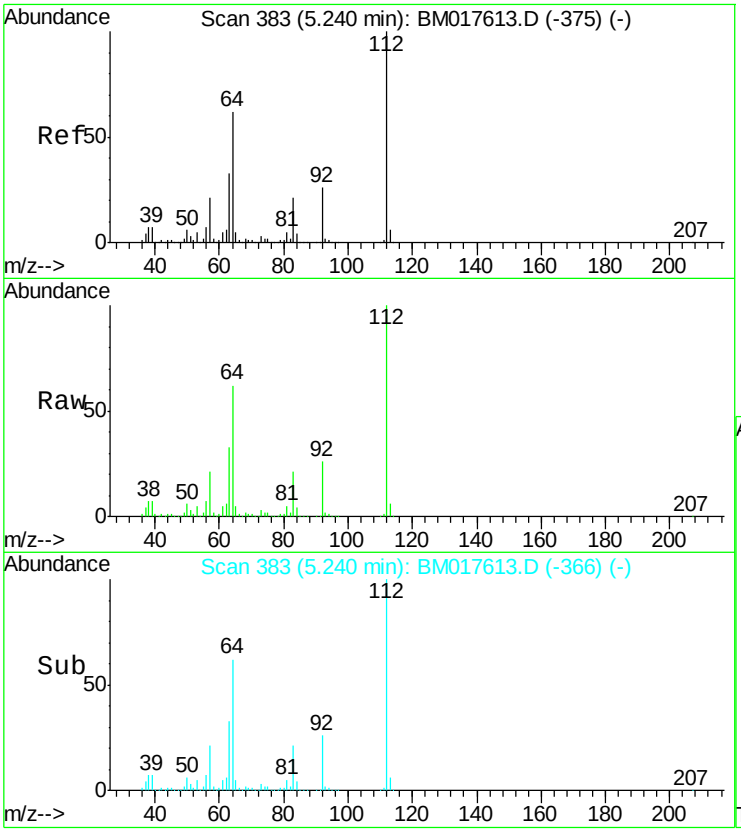


#4
n-Nitrosodimethylamine
Concen: 46.828 ng
RT: 3.53 min Scan# 93
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion: 42 Resp: 309280

Ion	Ratio	Lower	Upper
42	100		
74	116.4	93.1	139.7
44	6.3	5.0	7.6



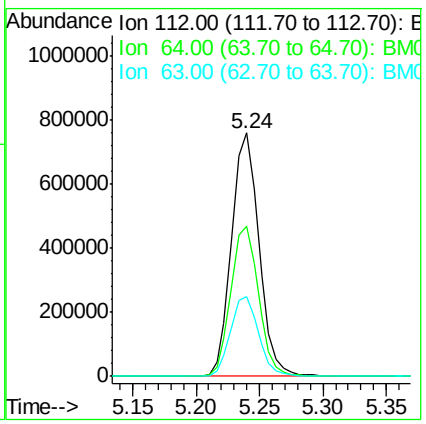


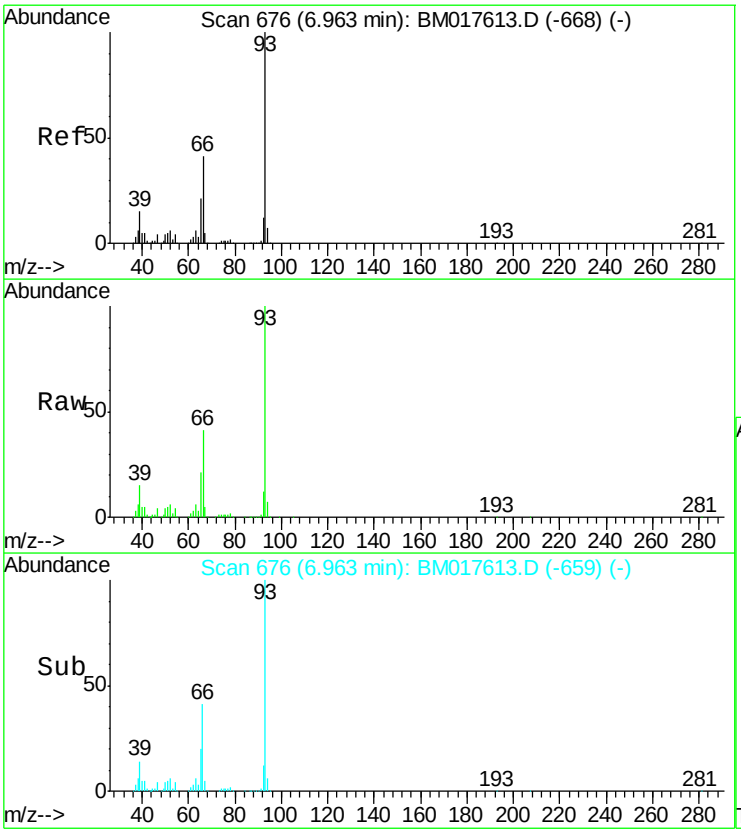
#5
2-Fluorophenol
Concen: 81.154 ng
RT: 5.24 min Scan# 383
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:112 Resp: 1136342

Ion	Ratio	Lower	Upper
112	100		
64	61.6	49.3	73.9
63	32.8	26.2	39.4

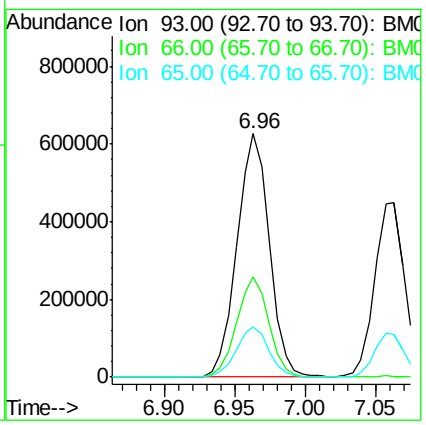


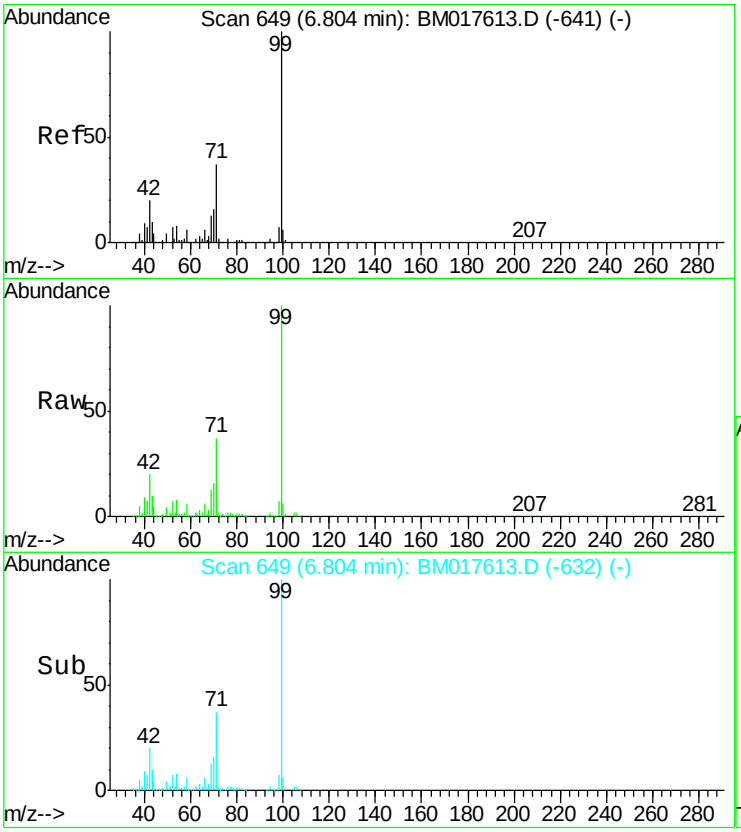


#6
Aniline
Concen: 41.942 ng
RT: 6.96 min Scan# 676
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion: 93 Resp: 1000458

Ion	Ratio	Lower	Upper
93	100		
66	41.0	32.8	49.2
65	20.8	16.6	25.0



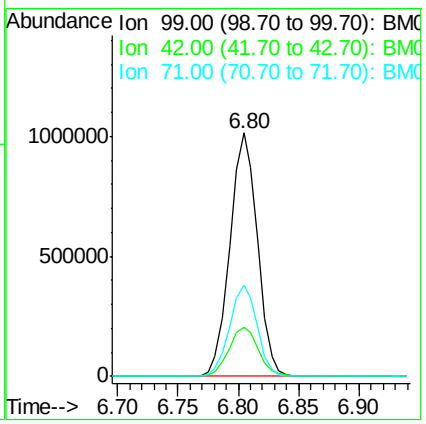


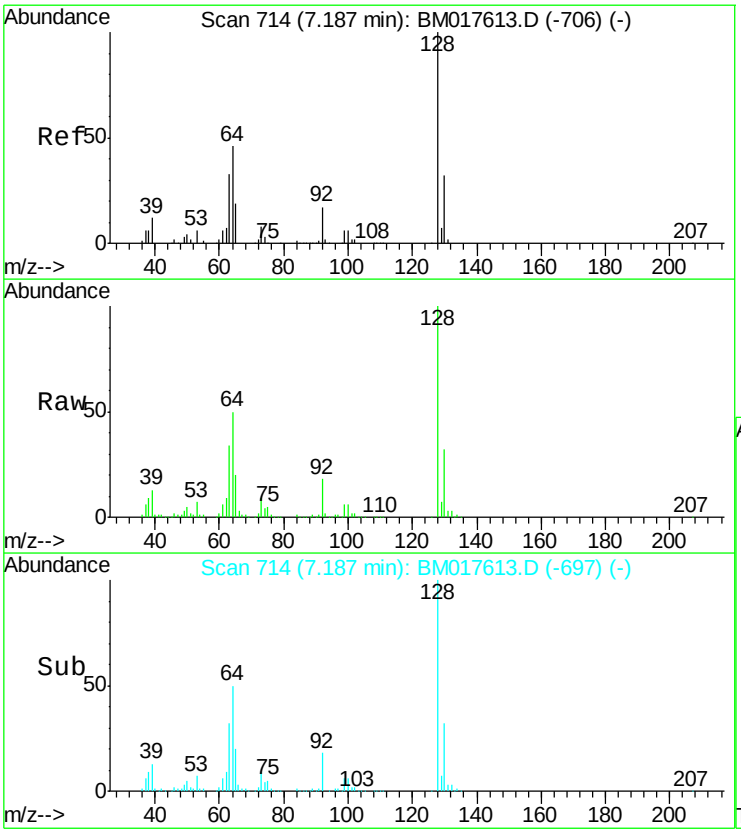
#7
Phenol-d6
Concen: 84.378 ng
RT: 6.80 min Scan# 649
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 99 Resp: 1609119

Ion	Ratio	Lower	Upper
99	100		
42	20.4	16.3	24.5
71	37.3	29.8	44.8

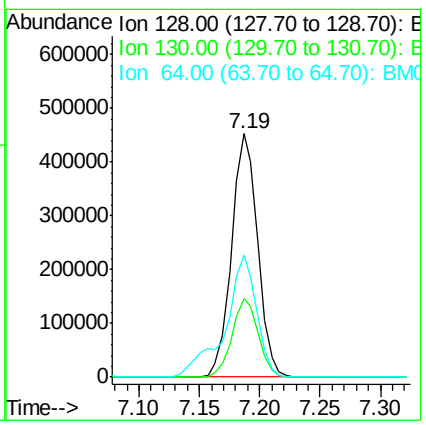


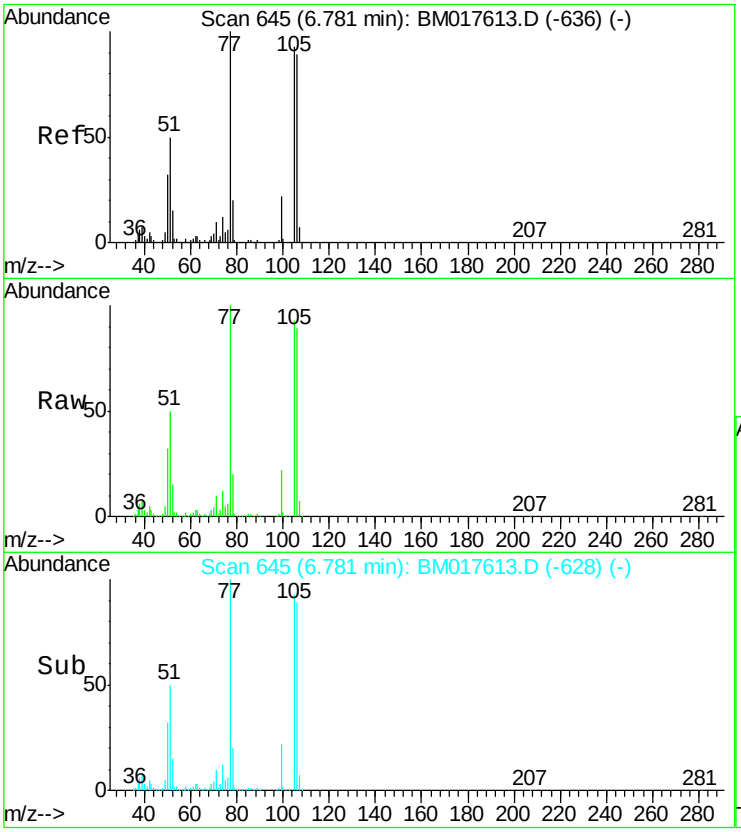


#8
2-Chlorophenol
Concen: 41.958 ng
RT: 7.19 min Scan# 714
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:128 Resp: 679688

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.4	52.4
64	50.0	30.0	70.0



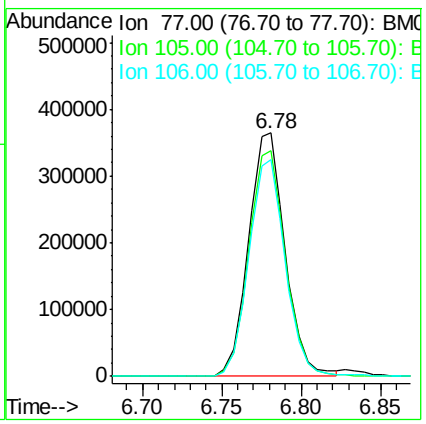


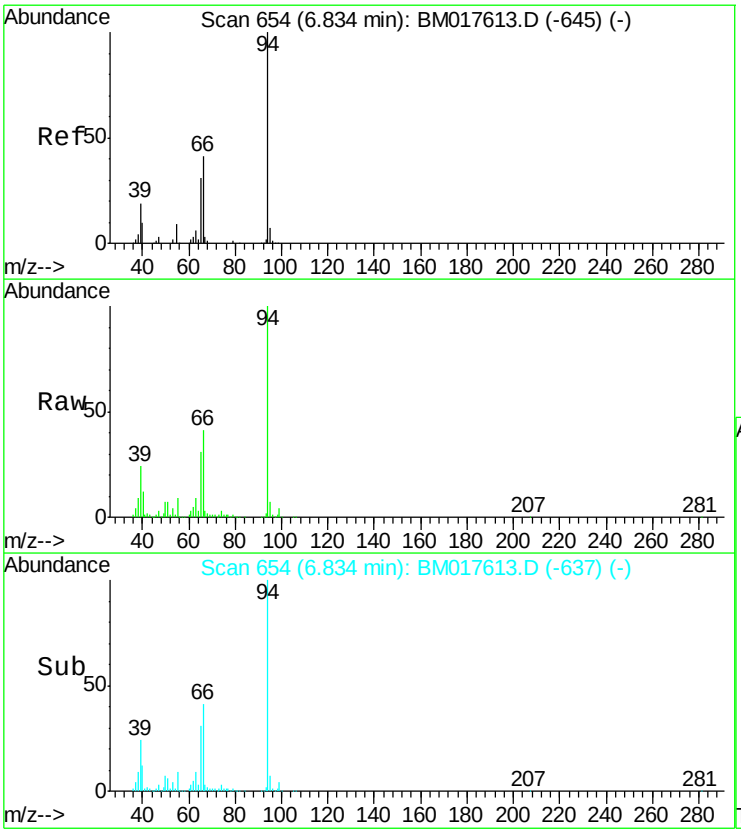
#9
Benzaldehyde
Concen: 47.977 ng
RT: 6.78 min Scan# 645
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 583377

Ion	Ratio	Lower	Upper
77	100		
105	92.7	72.7	112.7
106	88.9	68.9	108.9

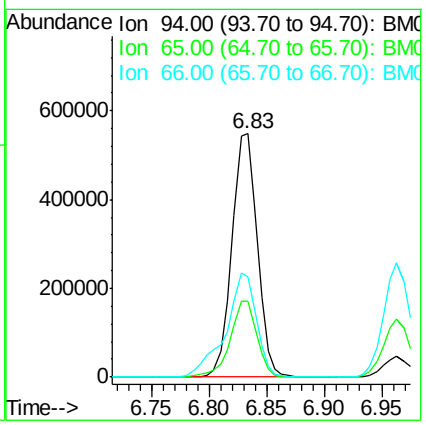


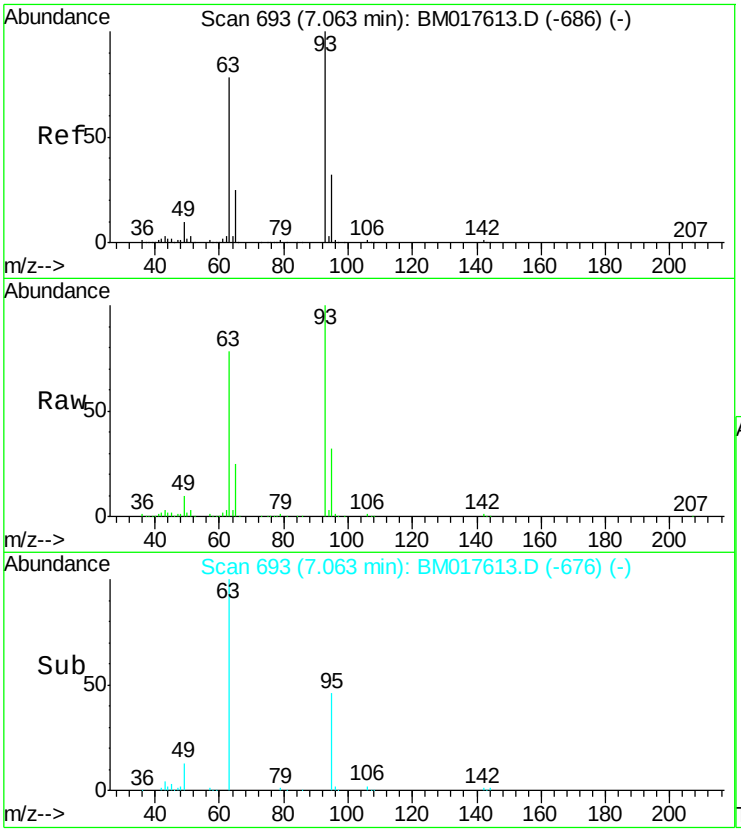


#10
Phenol
Concen: 40.814 ng
RT: 6.83 min Scan# 654
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion: 94 Resp: 837689

Ion	Ratio	Lower	Upper
94	100		
65	31.4	11.4	51.4
66	41.4	21.4	61.4



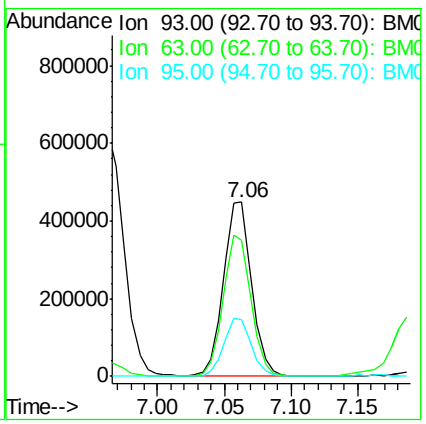


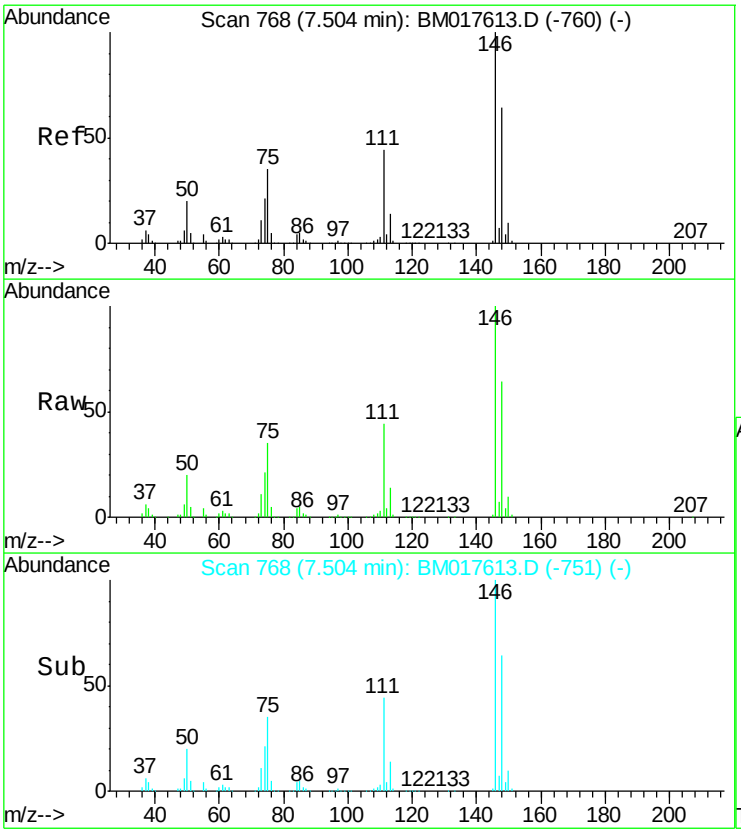
#11
bis(2-Chloroethyl)ether
Concen: 40.502 ng
RT: 7.06 min Scan# 693
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 93 Resp: 662664

Ion	Ratio	Lower	Upper
93	100		
63	77.9	57.9	97.9
95	32.3	12.3	52.3

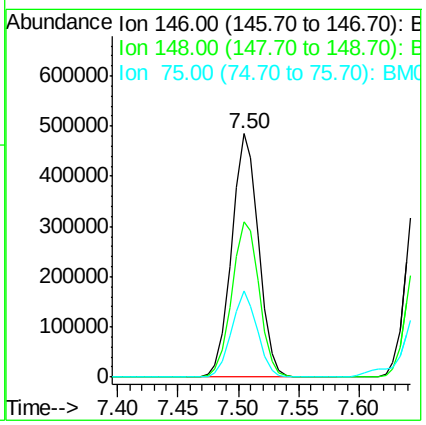


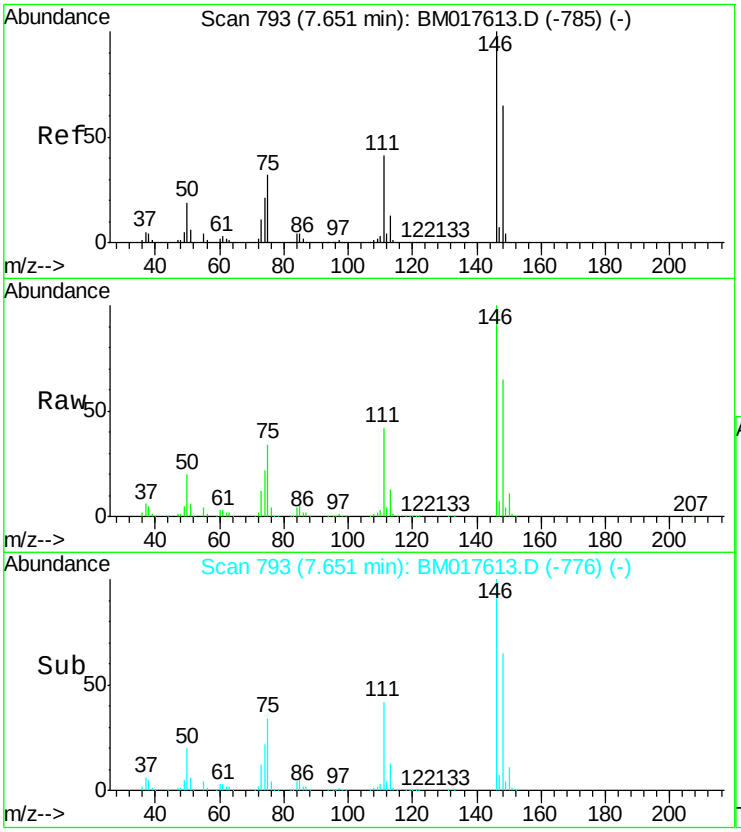


#12
1,3-Dichlorobenzene
Concen: 39.690 ng
RT: 7.50 min Scan# 768
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:146 Resp: 749498

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.2	76.8
75	35.2	28.2	42.2



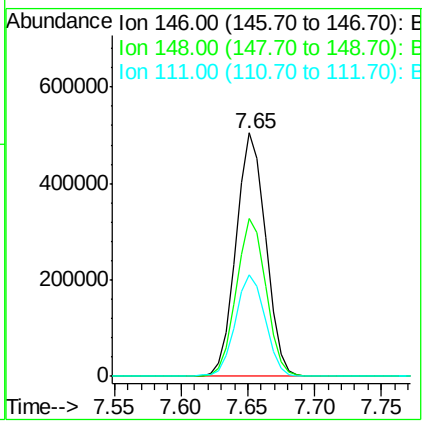


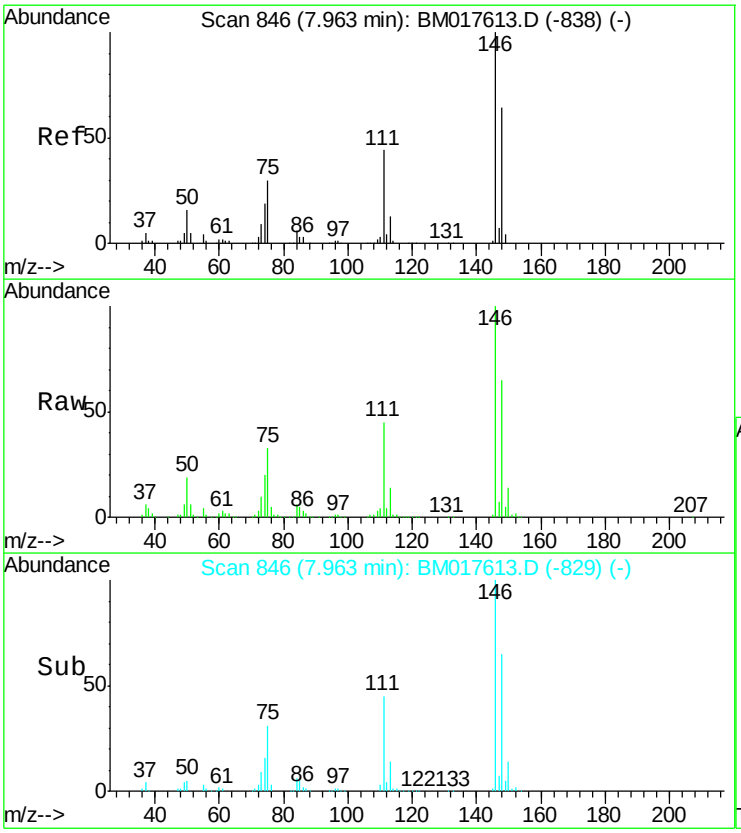
#13
1,4-Dichlorobenzene
Concen: 40.255 ng
RT: 7.65 min Scan# 793
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:146 Resp: 776643

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.0	78.0
111	41.5	33.2	49.8

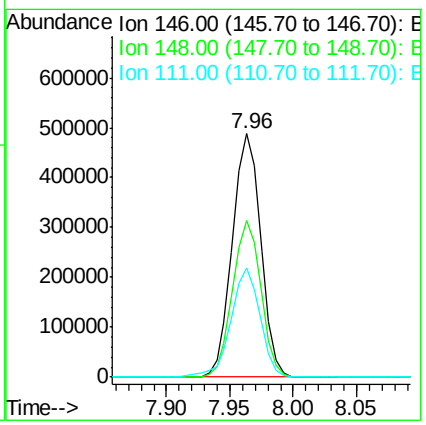


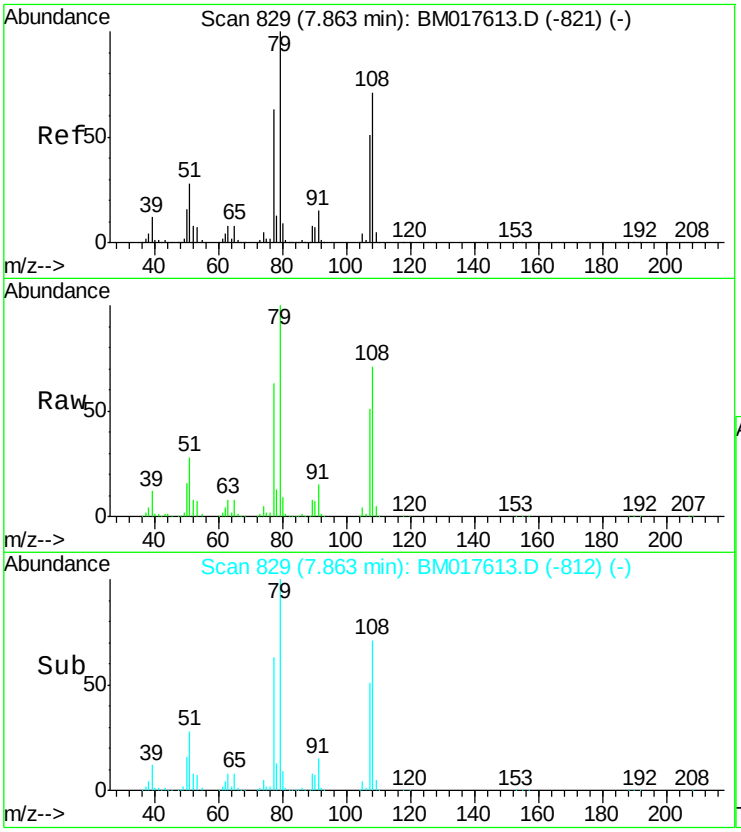


#14
1,2-Dichlorobenzene
Concen: 40.597 ng
RT: 7.96 min Scan# 846
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:146 Resp: 754645

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.6	77.4
111	44.8	35.8	53.8



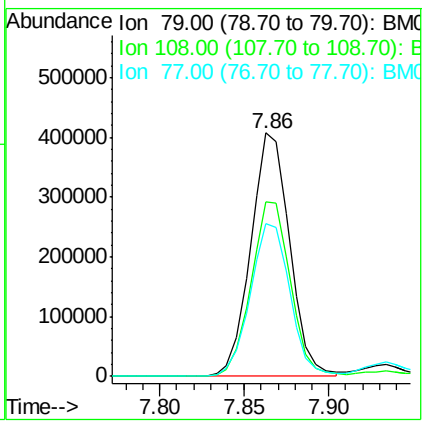


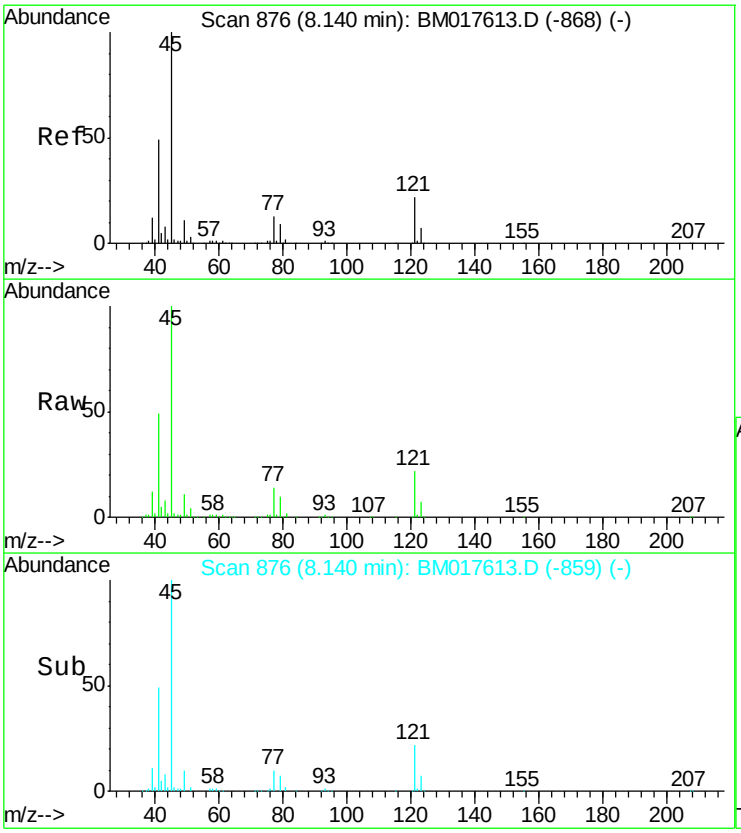
#15
Benzyl Alcohol
Concen: 46.774 ng
RT: 7.86 min Scan# 829
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 652011

Ion	Ratio	Lower	Upper
79	100		
108	71.4	57.1	85.7
77	63.0	50.4	75.6

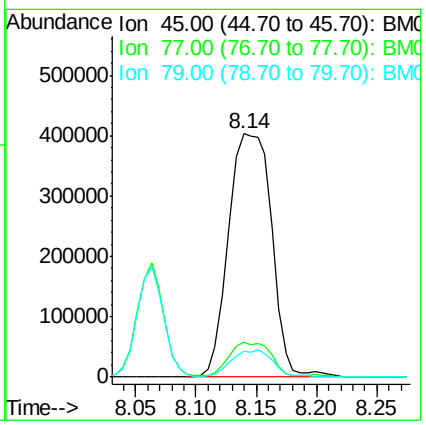


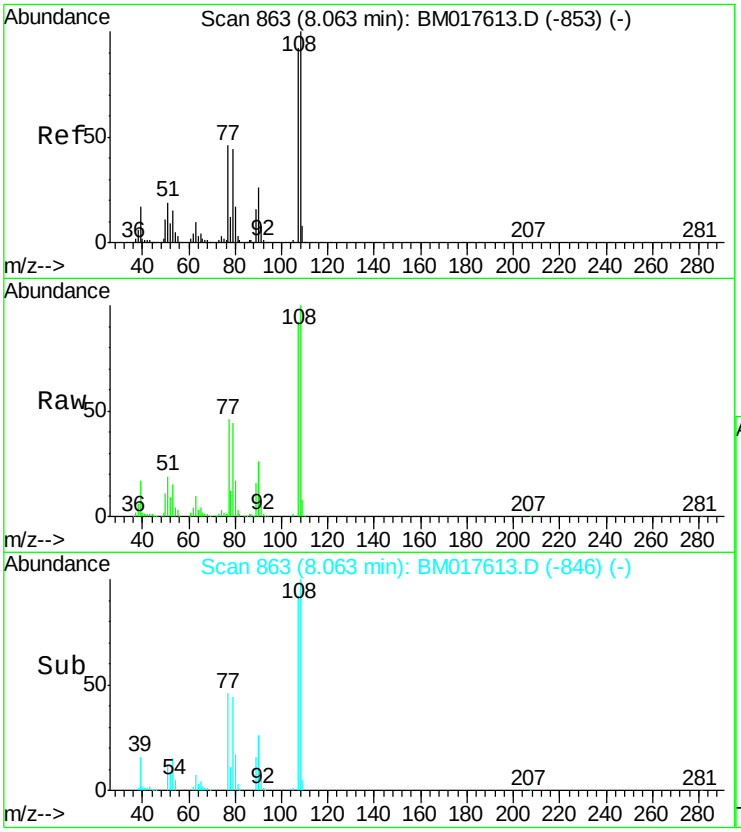


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.974 ng
RT: 8.14 min Scan# 876
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion: 45 Resp: 1005175

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	34.2
79	10.5	0.0	30.5



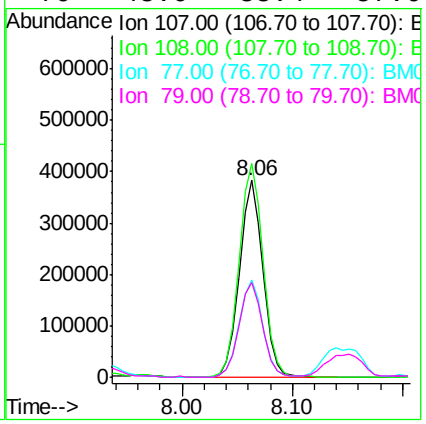


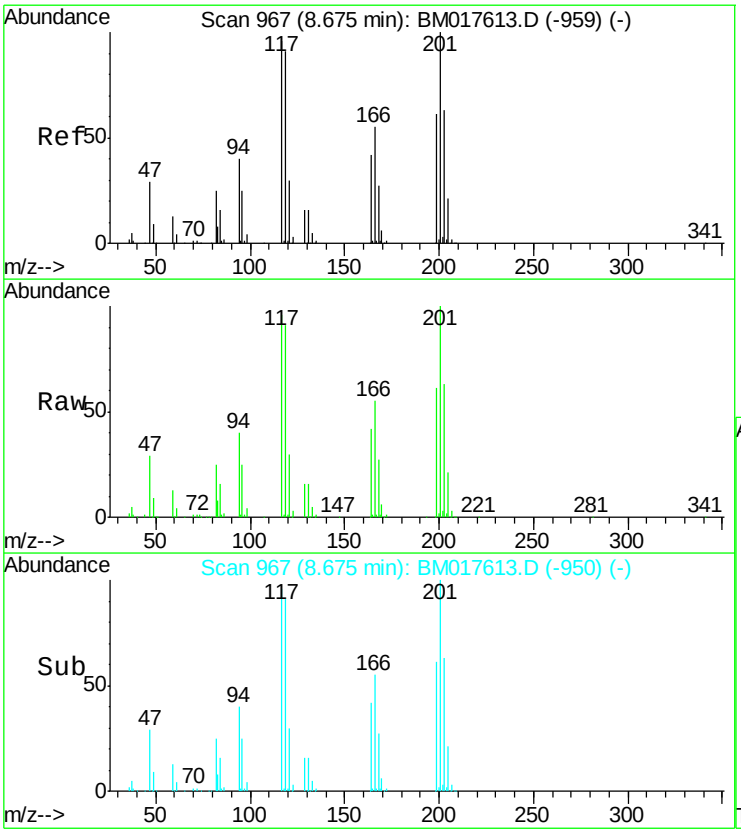
#17
2-Methylphenol
Concen: 43.323 ng
RT: 8.06 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:107 Resp: 570729

Ion	Ratio	Lower	Upper
107	100		
108	108.4	86.7	130.1
77	49.7	39.8	59.6
79	48.0	38.4	57.6

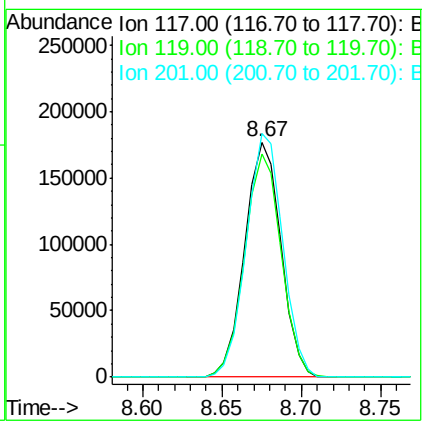


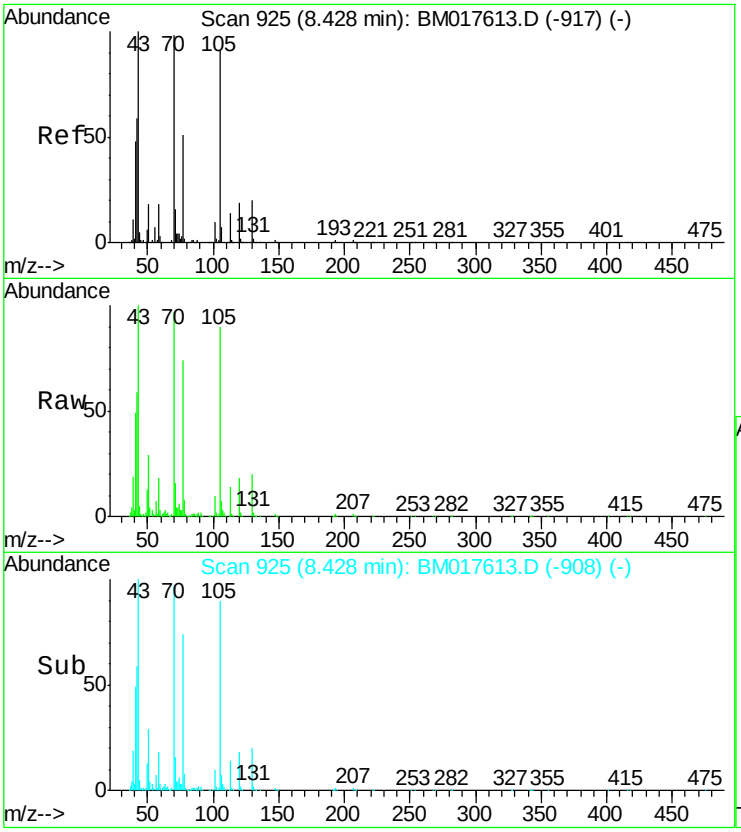


#18
Hexachloroethane
Concen: 42.584 ng
RT: 8.67 min Scan# 967
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:117 Resp: 281163

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.8	113.8
201	103.7	83.0	124.4



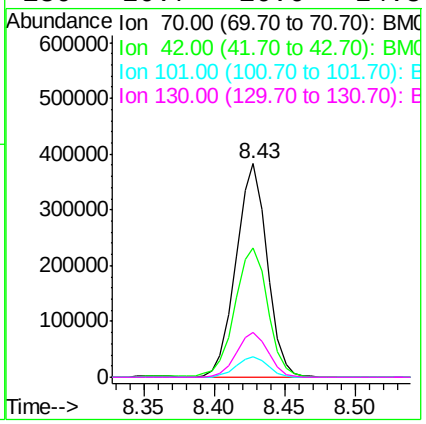


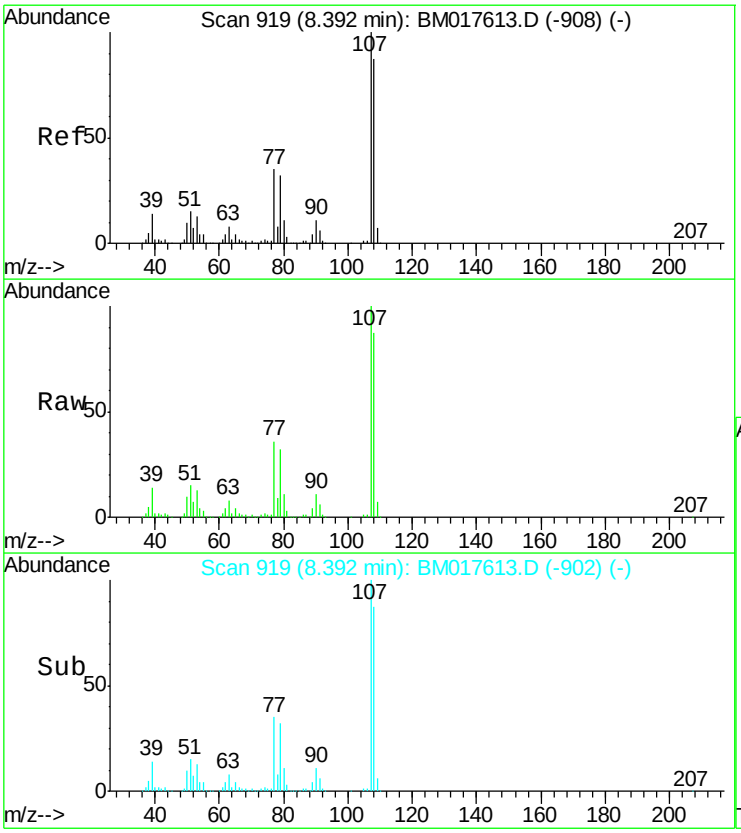
#19
n-Nitroso-di-n-propylamine
Concen: 46.823 ng
RT: 8.43 min Scan# 925
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 587966

Ion	Ratio	Lower	Upper
70	100		
42	60.8	48.6	73.0
101	9.9	7.9	11.9
130	20.7	16.6	24.8

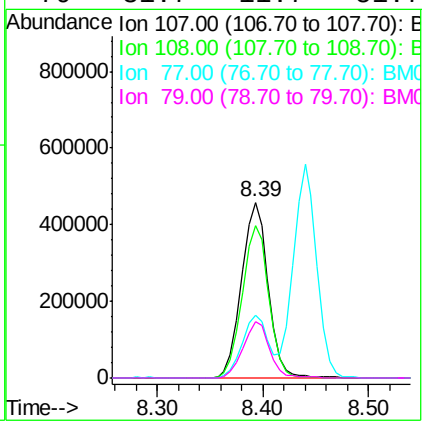


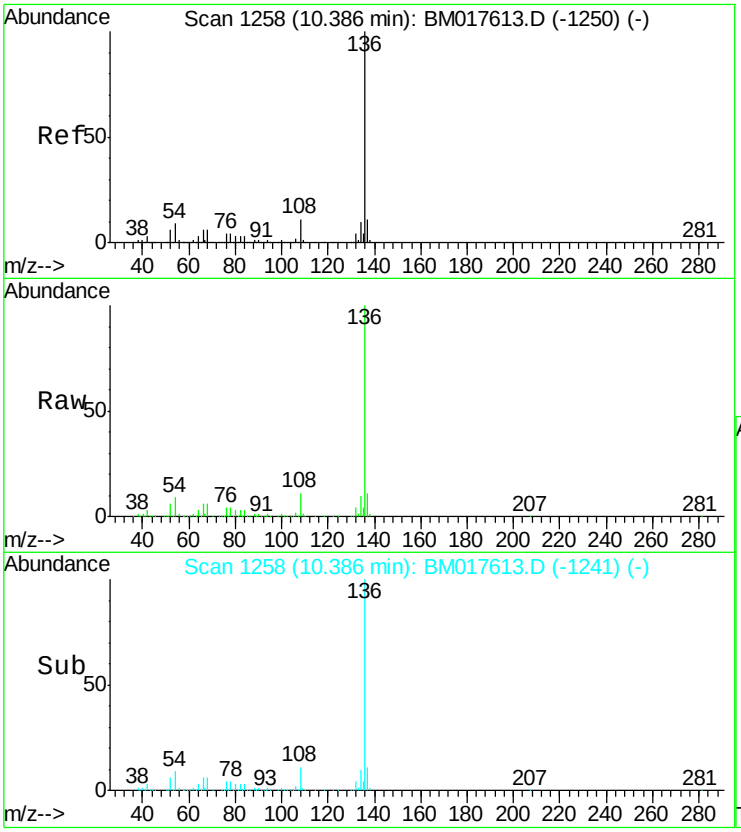


#20
3+4-Methylphenols
Concen: 44.582 ng
RT: 8.39 min Scan# 919
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:107 Resp: 803293

Ion	Ratio	Lower	Upper
107	100		
108	87.0	67.0	107.0
77	35.6	15.6	55.6
79	31.7	11.7	51.7



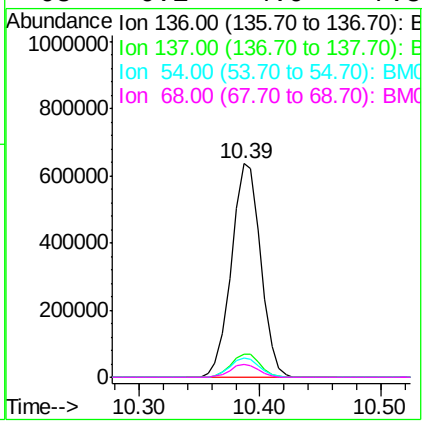


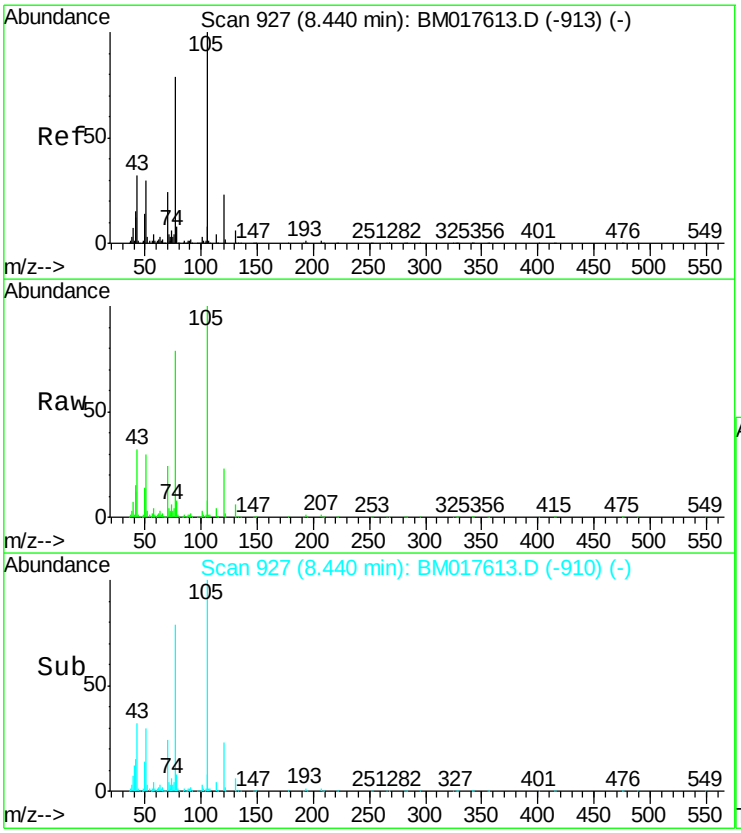
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 1072033

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	8.8	7.0	10.6
68	6.1	4.9	7.3

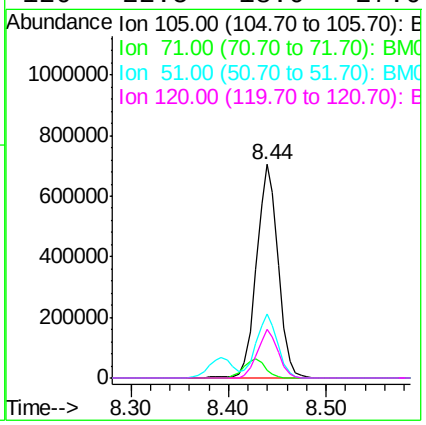


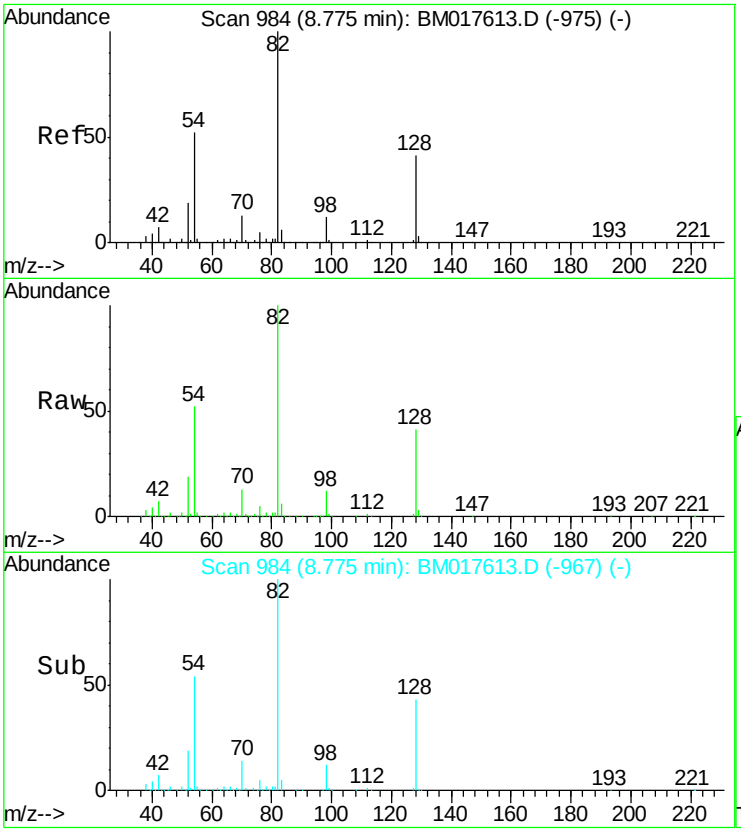


#22
Acetophenone
Concen: 40.439 ng
RT: 8.44 min Scan# 927
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:105 Resp: 1098920

Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.1	4.7
51	29.8	23.8	35.8
120	22.5	18.0	27.0



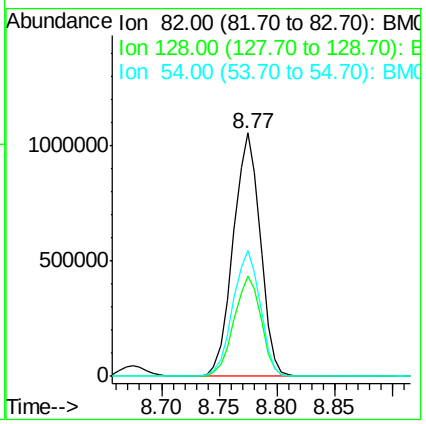


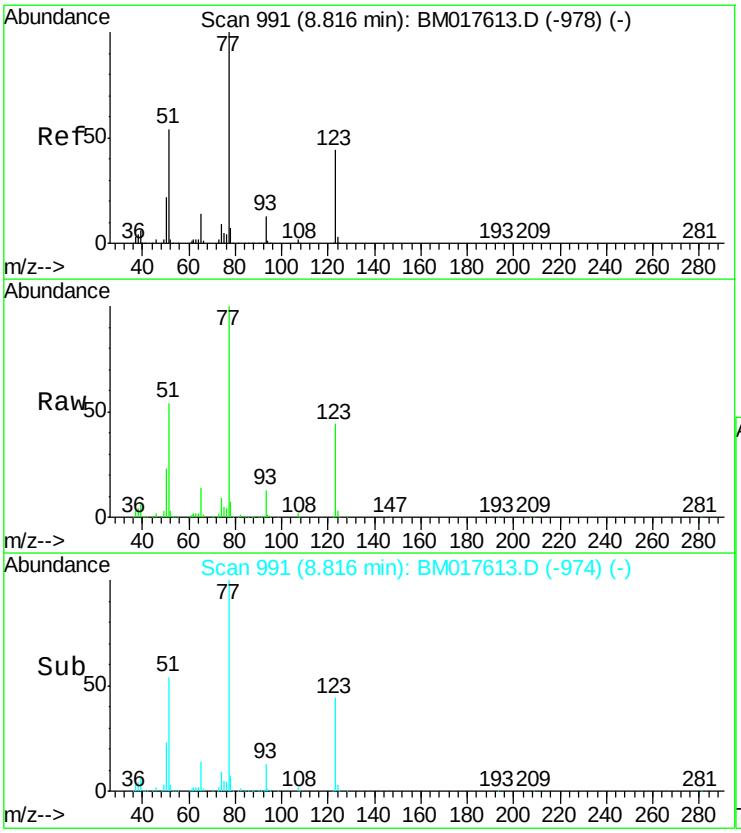
#23
Nitrobenzene-d5
Concen: 93.340 ng
RT: 8.77 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 1710909

Ion	Ratio	Lower	Upper
82	100		
128	41.2	33.0	49.4
54	51.8	41.4	62.2

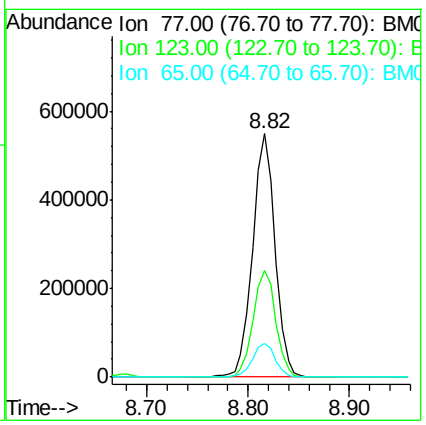


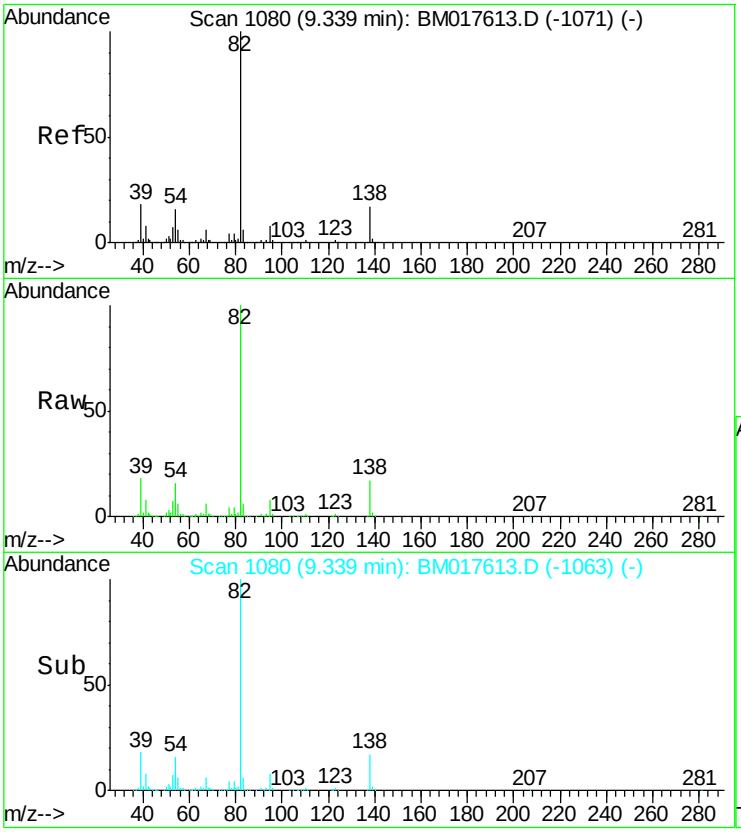


#24
Nitrobenzene
Concen: 43.670 ng
RT: 8.82 min Scan# 991
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion: 77 Resp: 846716

Ion	Ratio	Lower	Upper
77	100		
123	43.9	35.1	52.7
65	13.8	11.0	16.6



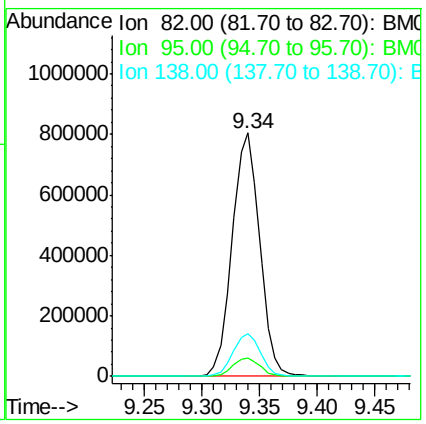


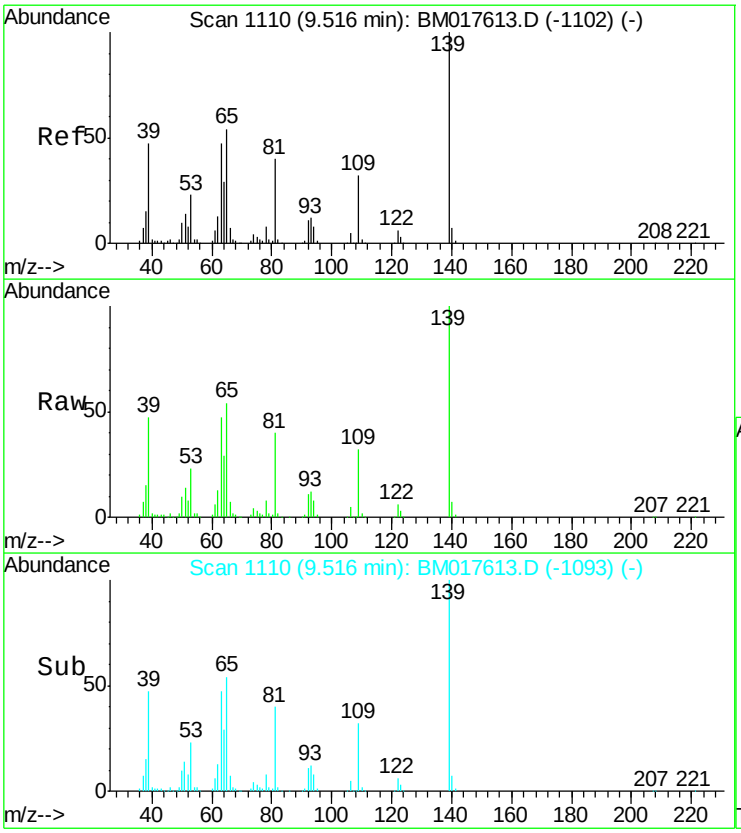
#25
Isophorone
Concen: 43.918 ng
RT: 9.34 min Scan# 1080
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 1329308

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.1	9.1
138	17.4	13.9	20.9

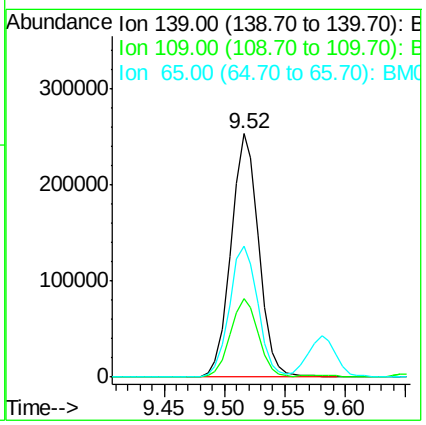


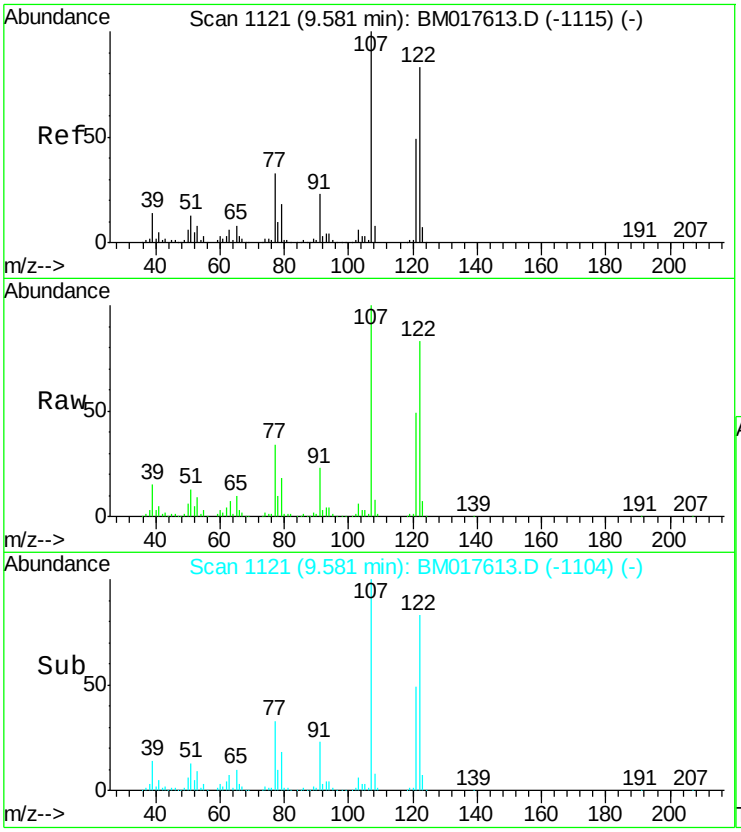


#26
2-Nitrophenol
Concen: 48.508 ng
RT: 9.52 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:139 Resp: 405438

Ion	Ratio	Lower	Upper
139	100		
109	32.4	25.9	38.9
65	53.7	43.0	64.4



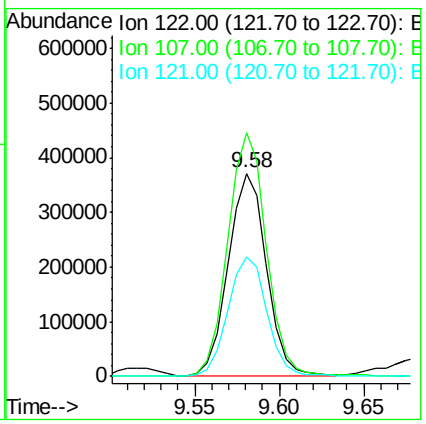


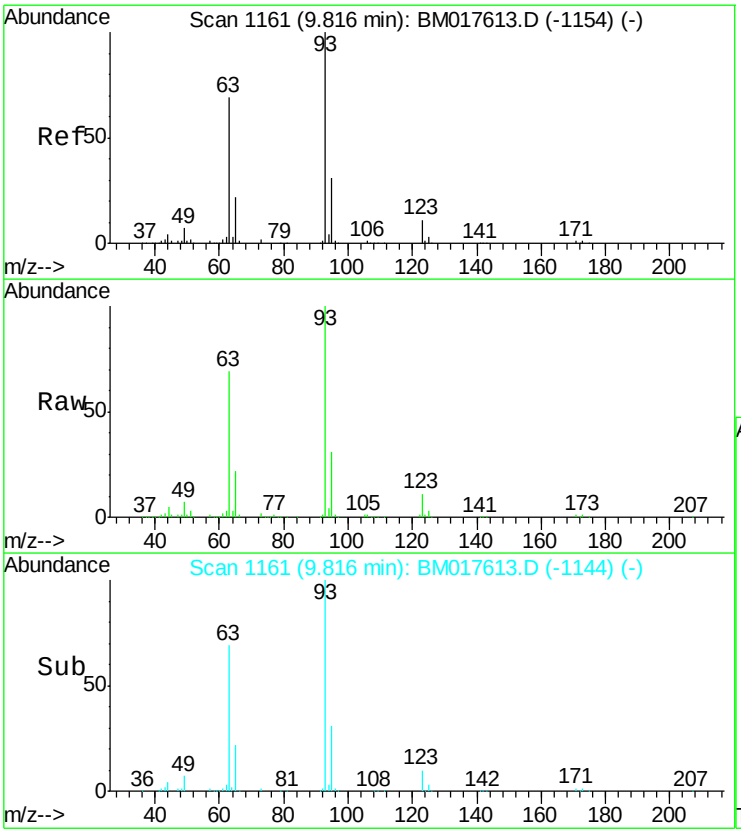
#27
2,4-Dimethylphenol
Concen: 43.138 ng
RT: 9.58 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:122 Resp: 577358

Ion	Ratio	Lower	Upper
122	100		
107	119.8	95.8	143.8
121	59.0	47.2	70.8

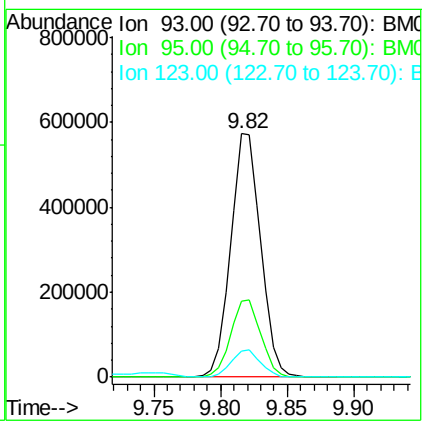


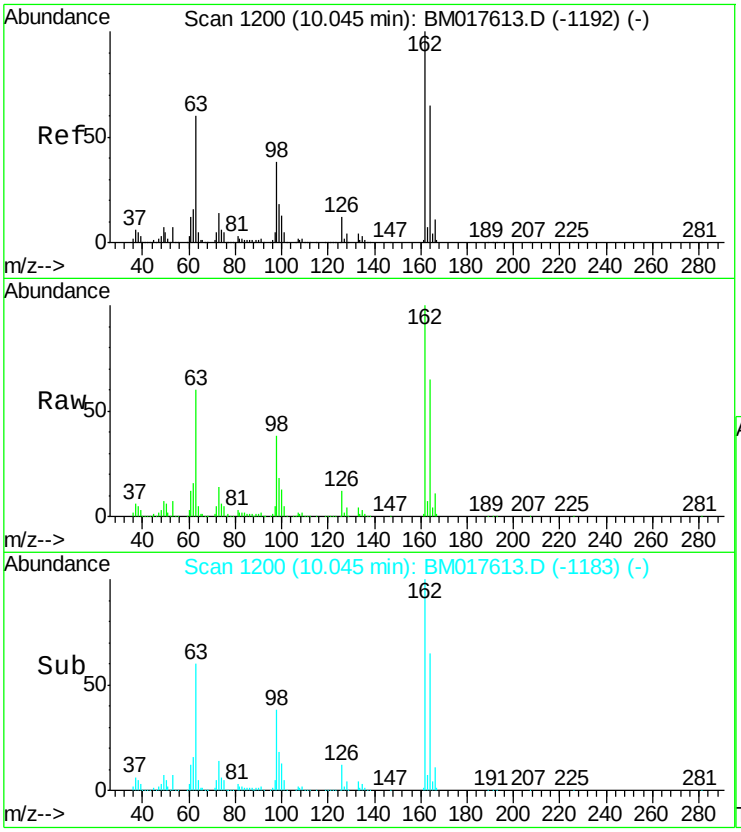


#28
bis(2-Chloroethoxy)methane
Concen: 42.089 ng
RT: 9.82 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion: 93 Resp: 896654

Ion	Ratio	Lower	Upper
93	100		
95	31.1	24.9	37.3
123	10.9	8.7	13.1



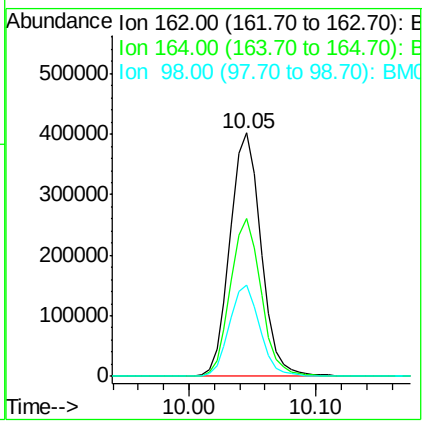


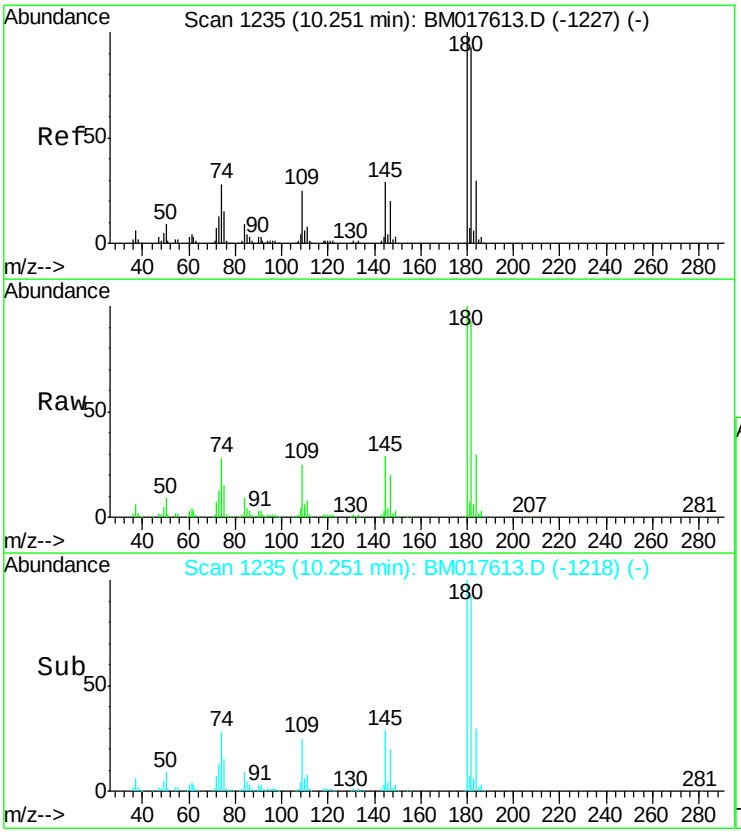
#29
2,4-Dichlorophenol
Concen: 43.884 ng
RT: 10.05 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 681930

Ion	Ratio	Lower	Upper
162	100		
164	65.0	45.0	85.0
98	37.5	17.5	57.5

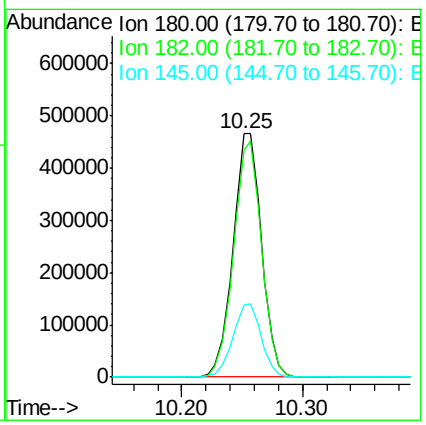


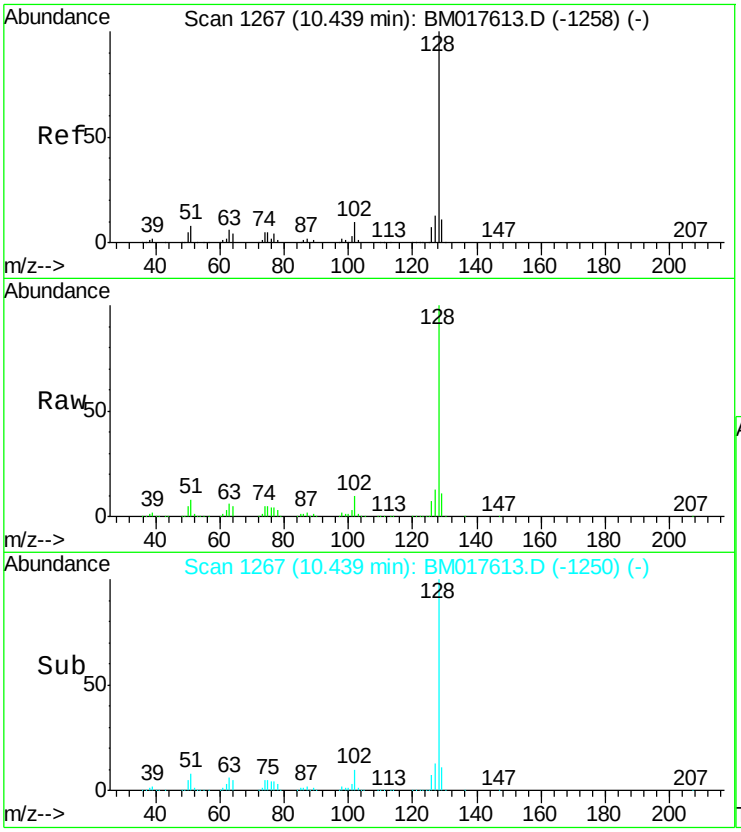


#30
1,2,4-Trichlorobenzene
Concen: 41.045 ng
RT: 10.25 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:180 Resp: 765147

Ion	Ratio	Lower	Upper
180	100		
182	93.0	74.4	111.6
145	29.4	23.5	35.3



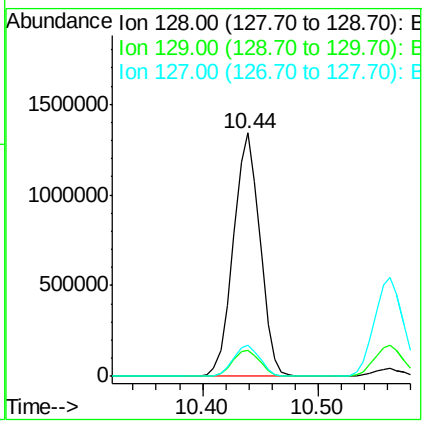


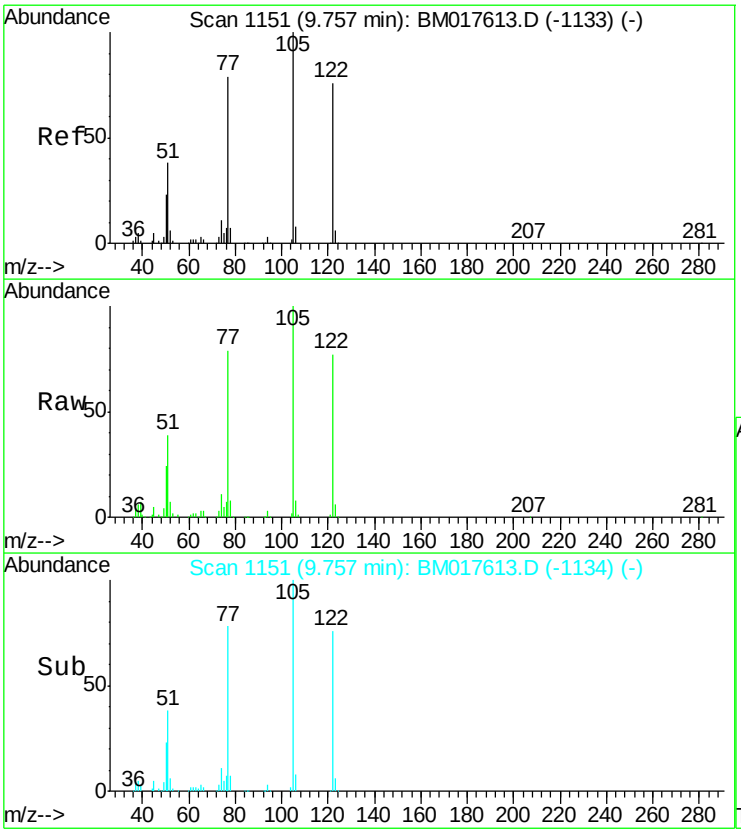
#31
Naphthalene
Concen: 40.684 ng
RT: 10.44 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:128 Resp: 2137361

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	12.9	10.3	15.5

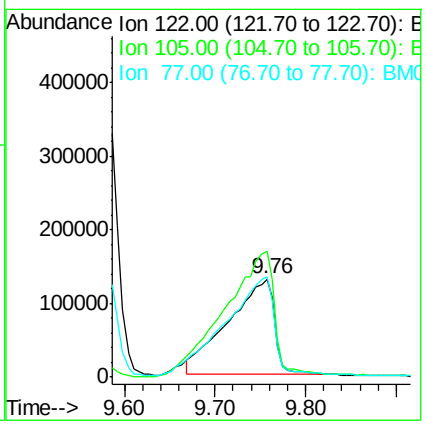


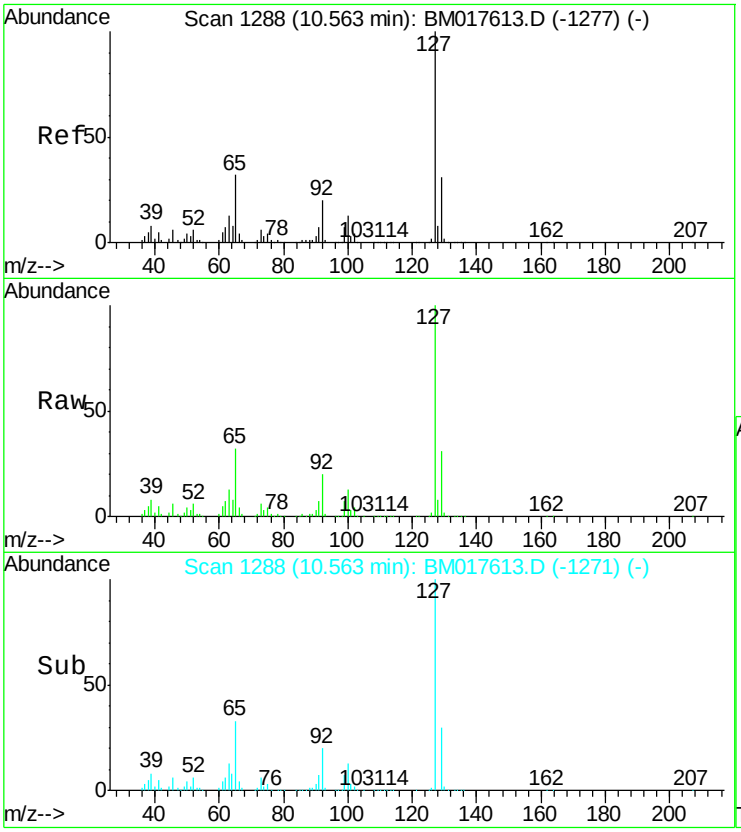


#32
Benzoic acid
Concen: 45.999 ng
RT: 9.76 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:122 Resp: 459358

Ion	Ratio	Lower	Upper
122	100		
105	129.1	109.1	149.1
77	102.1	82.1	122.1



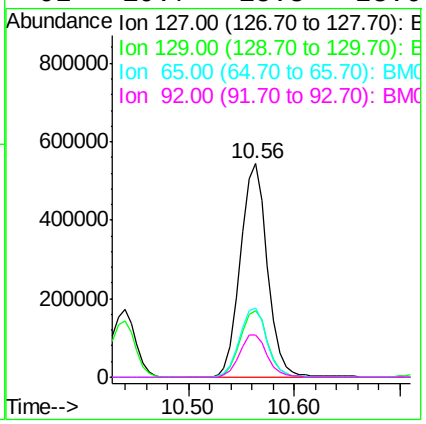


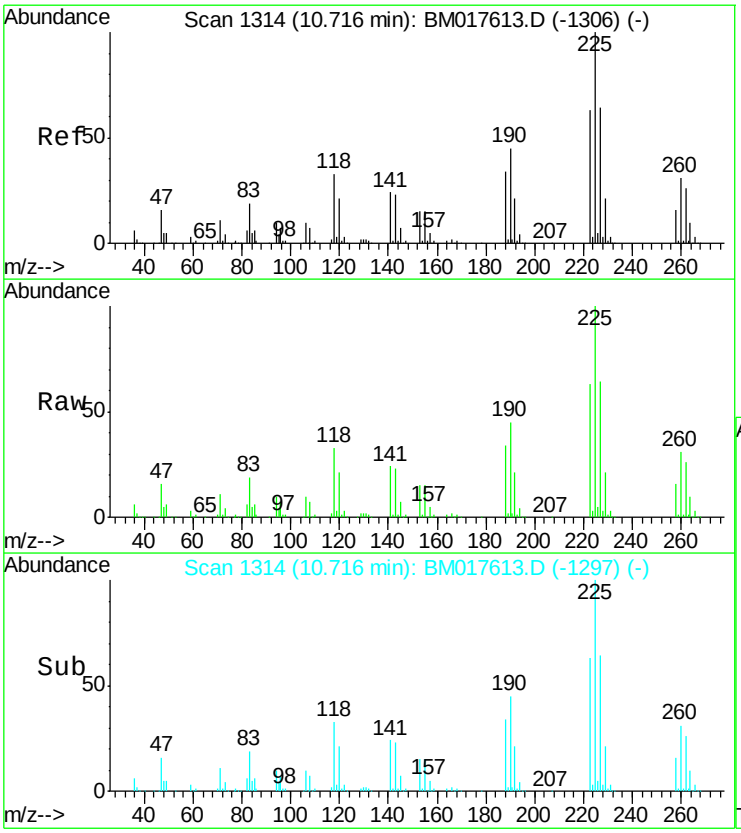
#33
4-Chloroaniline
Concen: 42.699 ng
RT: 10.56 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 968829

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.0	37.4
65	32.3	25.8	38.8
92	19.7	15.8	23.6

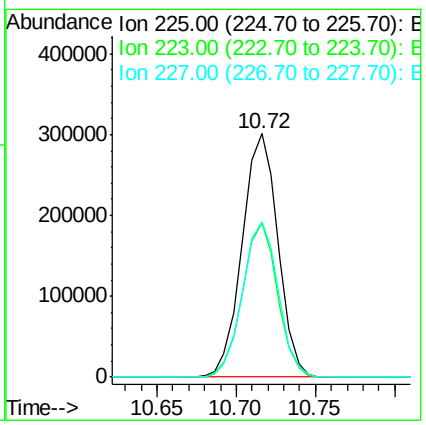


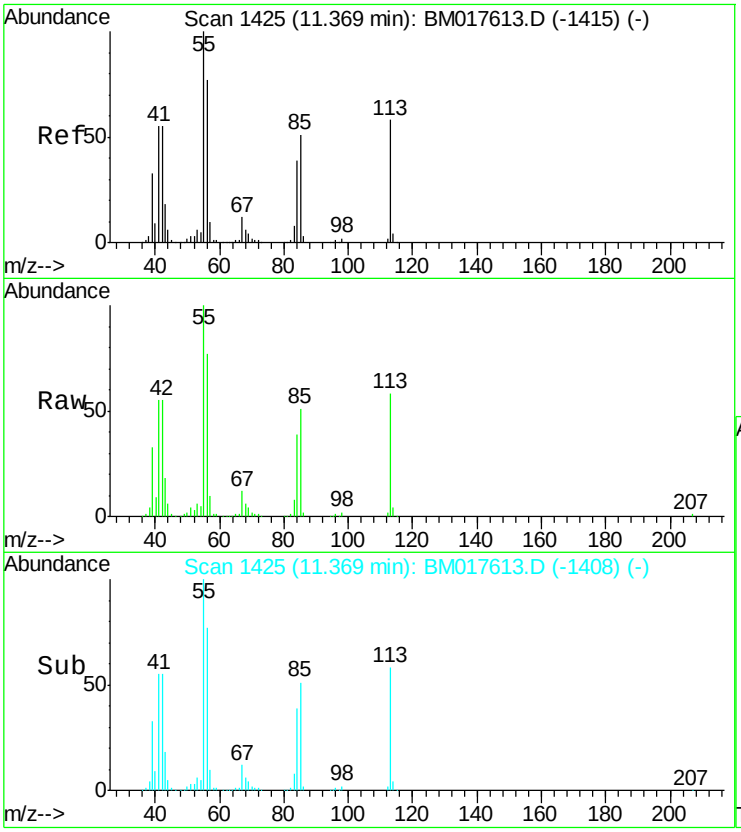


#34
Hexachlorobutadiene
Concen: 39.940 ng
RT: 10.72 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:225 Resp: 471760

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.7	76.1
227	63.7	51.0	76.4



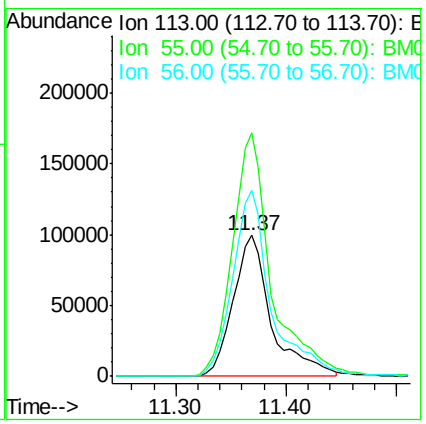


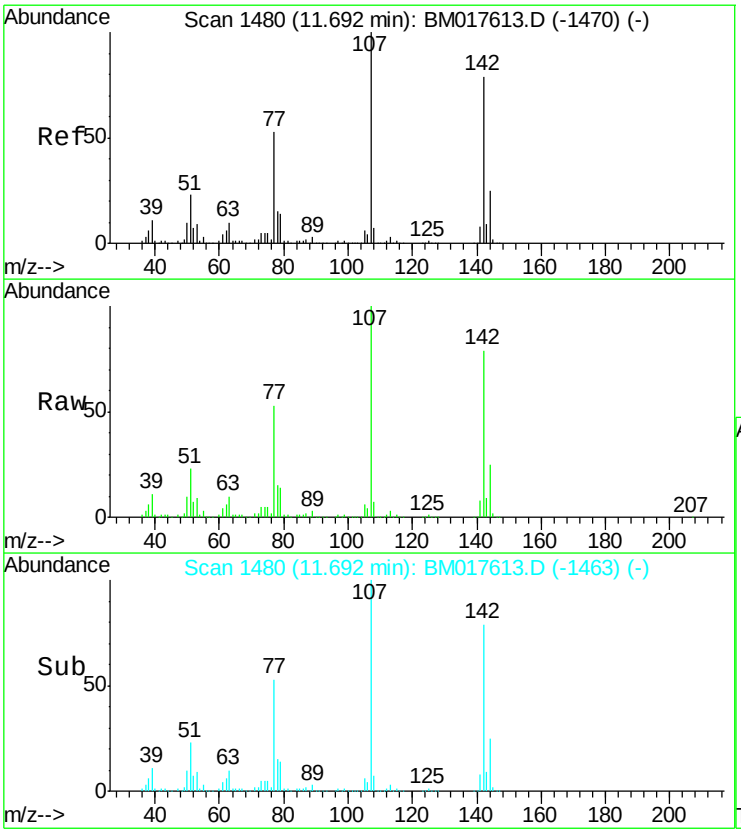
#35
Caprolactam
Concen: 42.636 ng
RT: 11.37 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:113 Resp: 241455

Ion	Ratio	Lower	Upper
113	100		
55	173.1	153.1	193.1
56	132.7	112.7	152.7

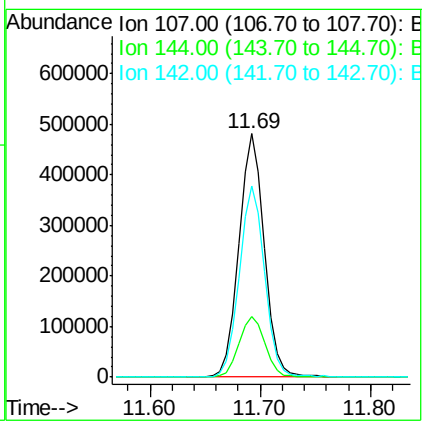


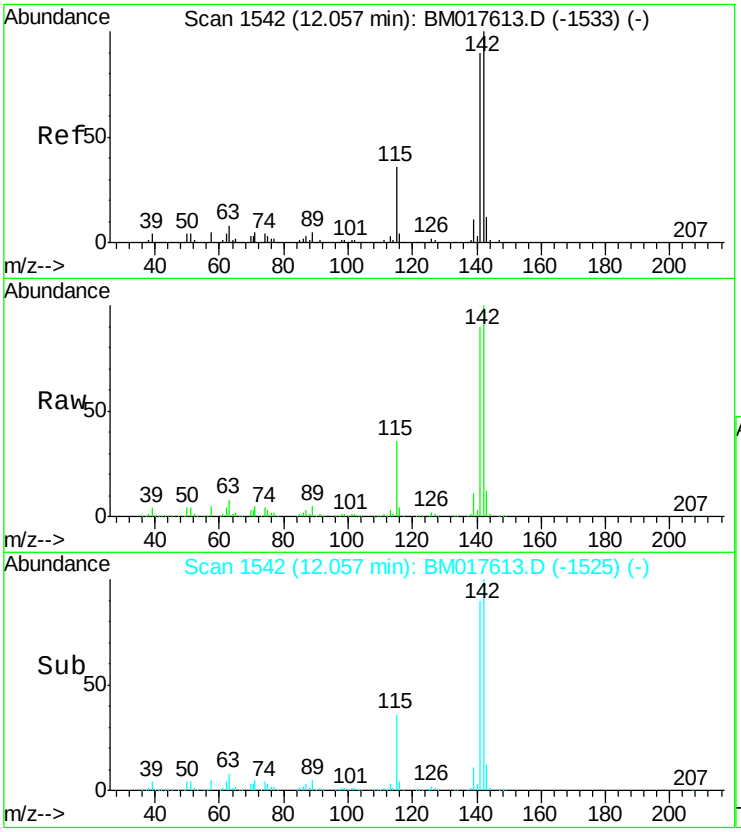


#36
4-Chloro-3-methylphenol
Concen: 44.381 ng
RT: 11.69 min Scan# 1480
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:107 Resp: 777388

Ion	Ratio	Lower	Upper
107	100		
144	24.9	19.9	29.9
142	78.7	63.0	94.4



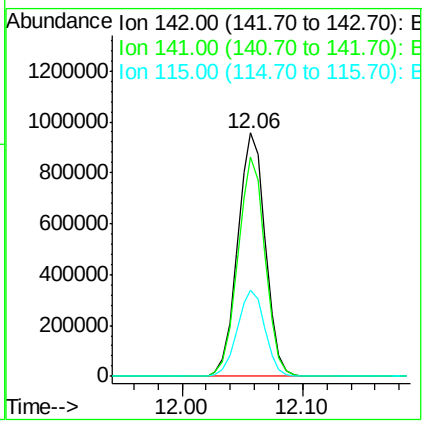


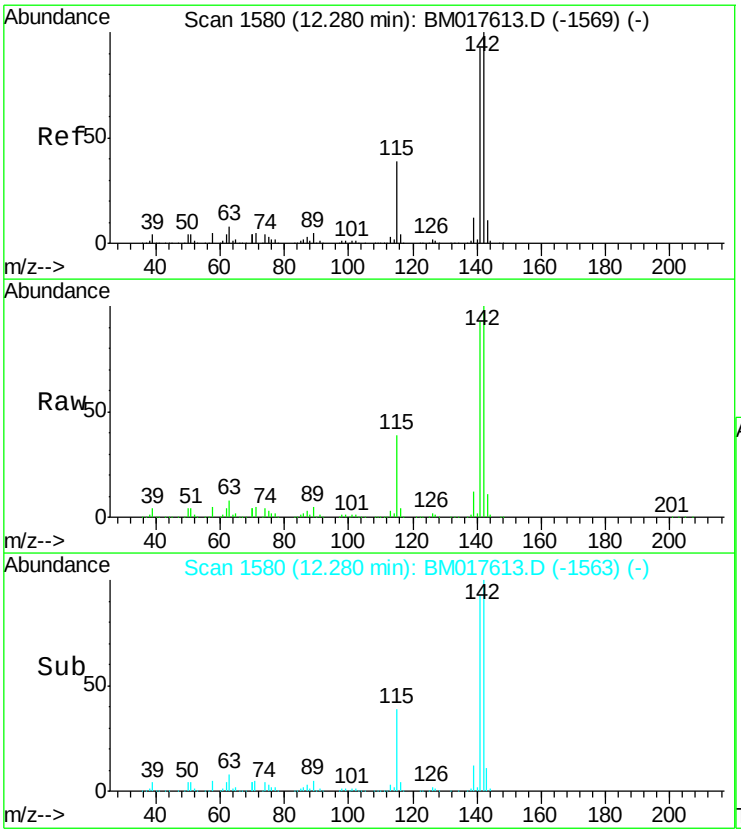
#37
2-Methylnaphthalene
Concen: 42.438 ng
RT: 12.06 min Scan# 1542
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 1525685

Ion	Ratio	Lower	Upper
142	100		
141	90.3	72.2	108.4
115	35.6	28.5	42.7

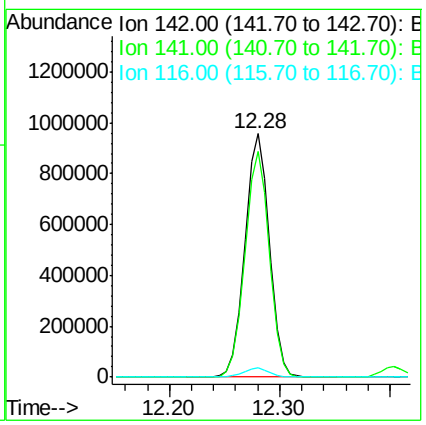


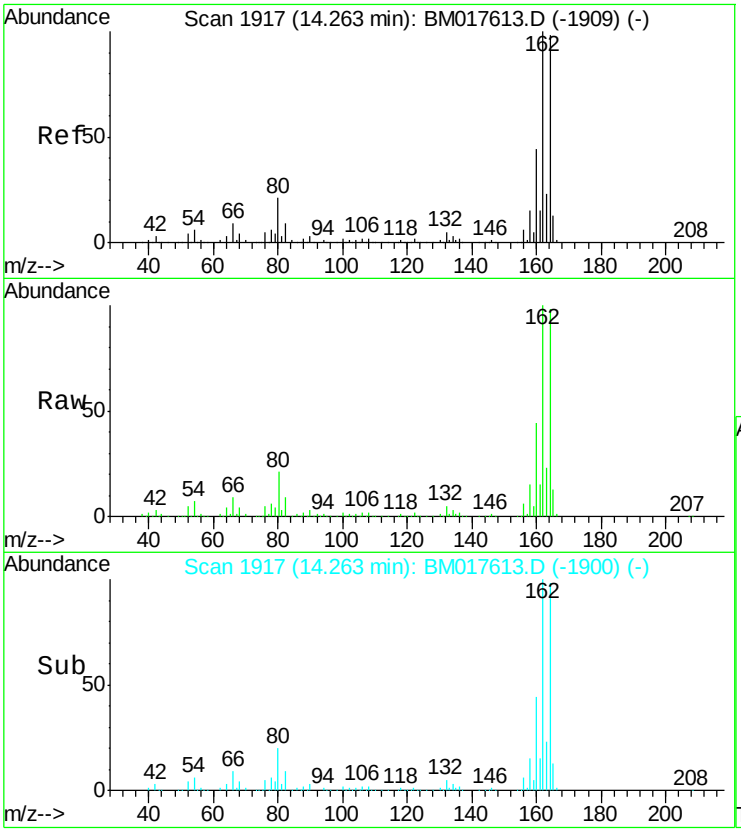


#38
1-Methylnaphthalene
Concen: 42.513 ng
RT: 12.28 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:142 Resp: 1487547

Ion	Ratio	Lower	Upper
142	100		
141	92.8	74.2	111.4
116	3.9	3.1	4.7



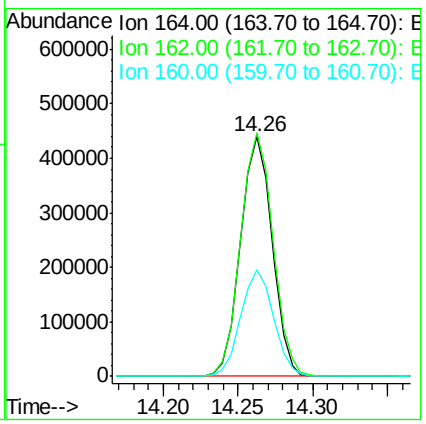


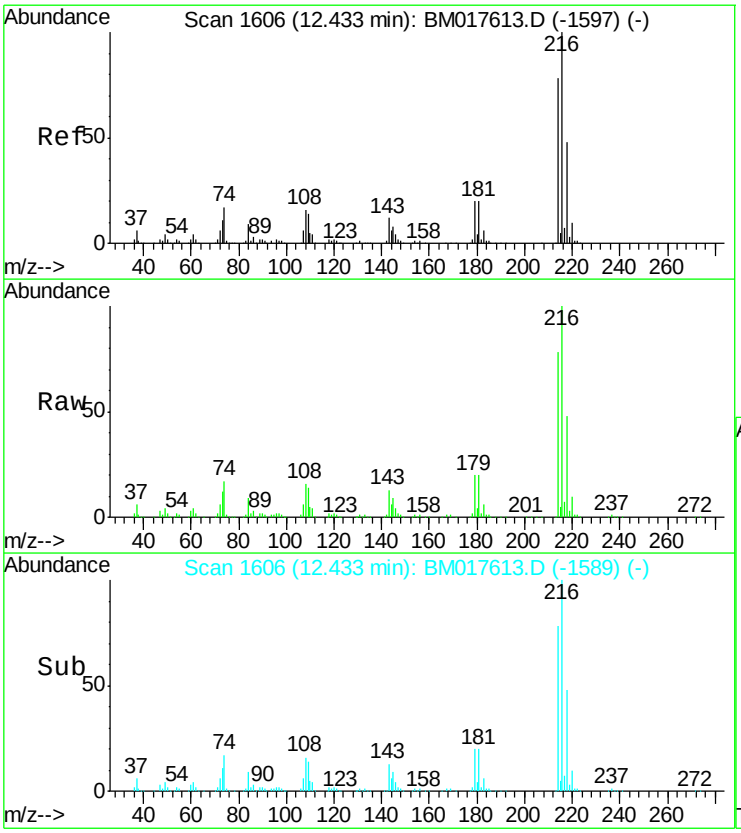
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:164 Resp: 644844

Ion	Ratio	Lower	Upper
164	100		
162	101.7	81.4	122.0
160	44.5	35.6	53.4

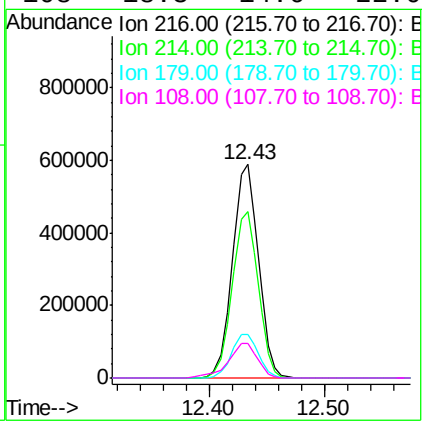


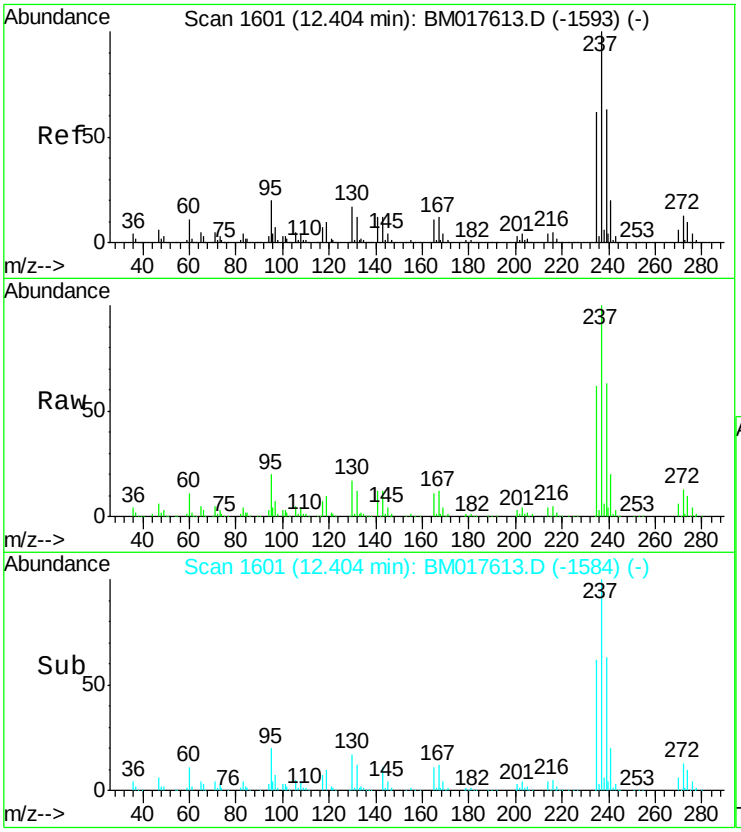


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.338 ng
RT: 12.43 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:216 Resp: 916051

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.5	93.7
179	21.0	16.8	25.2
108	18.3	14.6	22.0



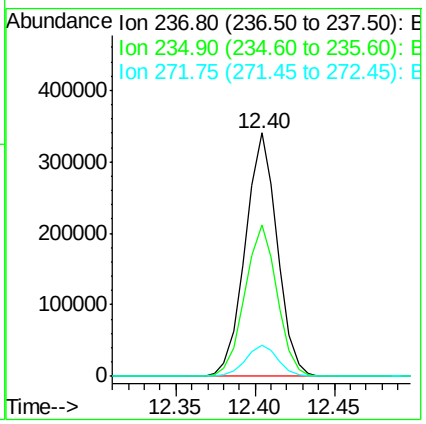


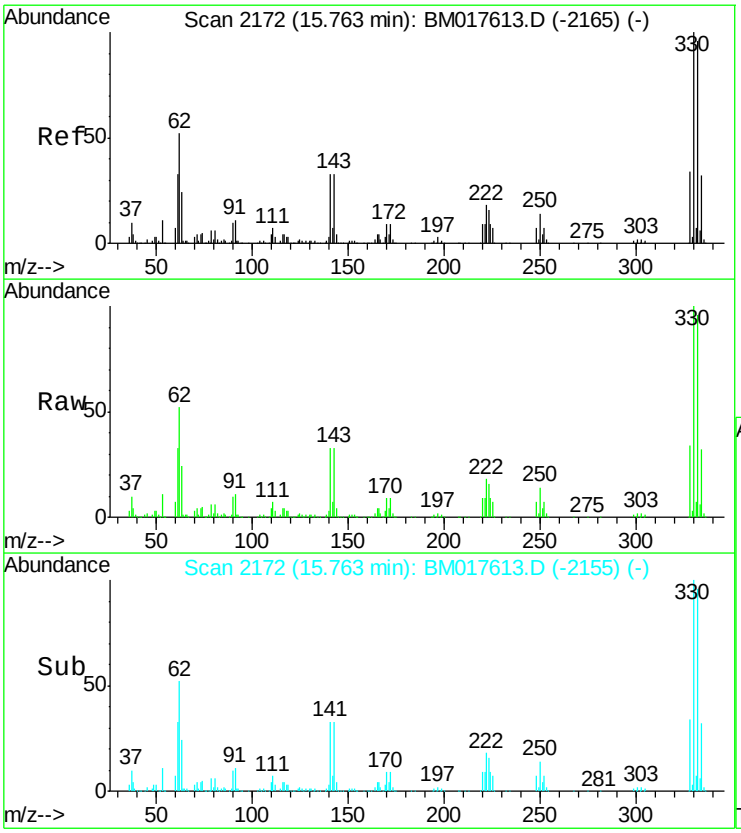
#41
Hexachlorocyclopentadiene
Concen: 43.444 ng
RT: 12.40 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:237 Resp: 476941

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.2	82.2
272	12.6	0.0	32.6

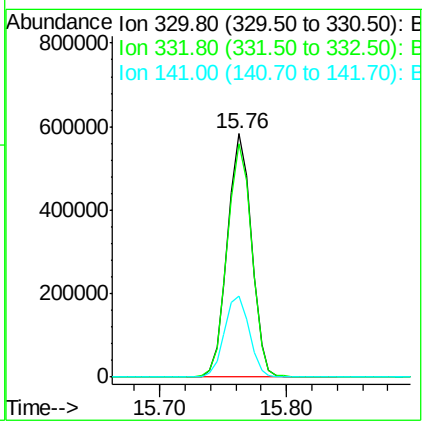


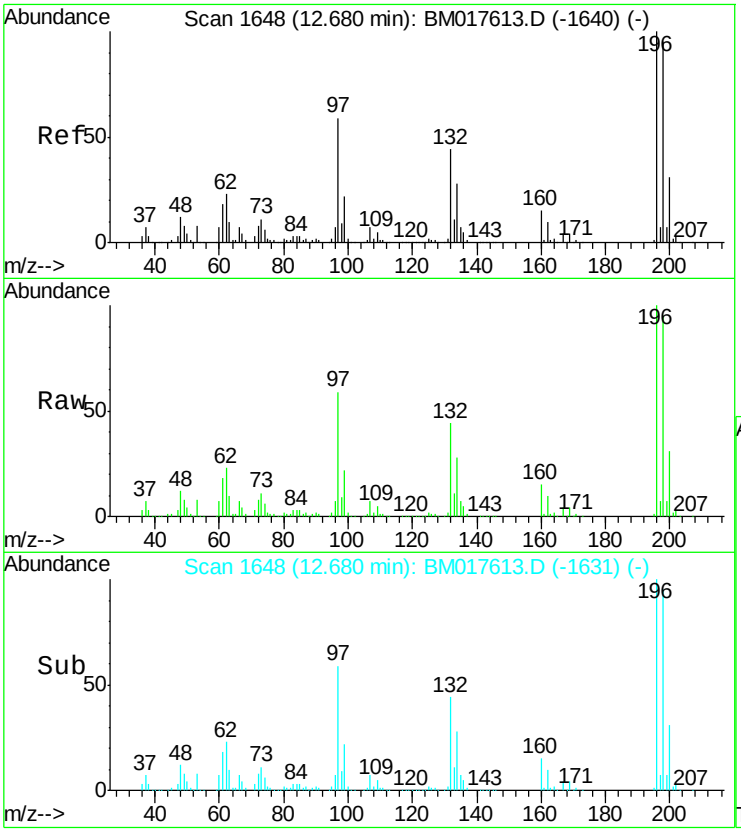


#42
2,4,6-Tribromophenol
Concen: 87.656 ng
RT: 15.76 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:330 Resp: 764410

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.9	116.9
141	34.3	27.5	41.3



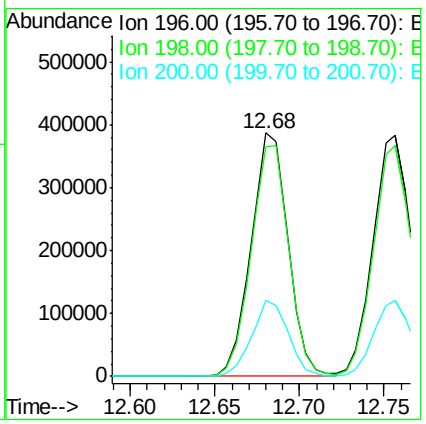


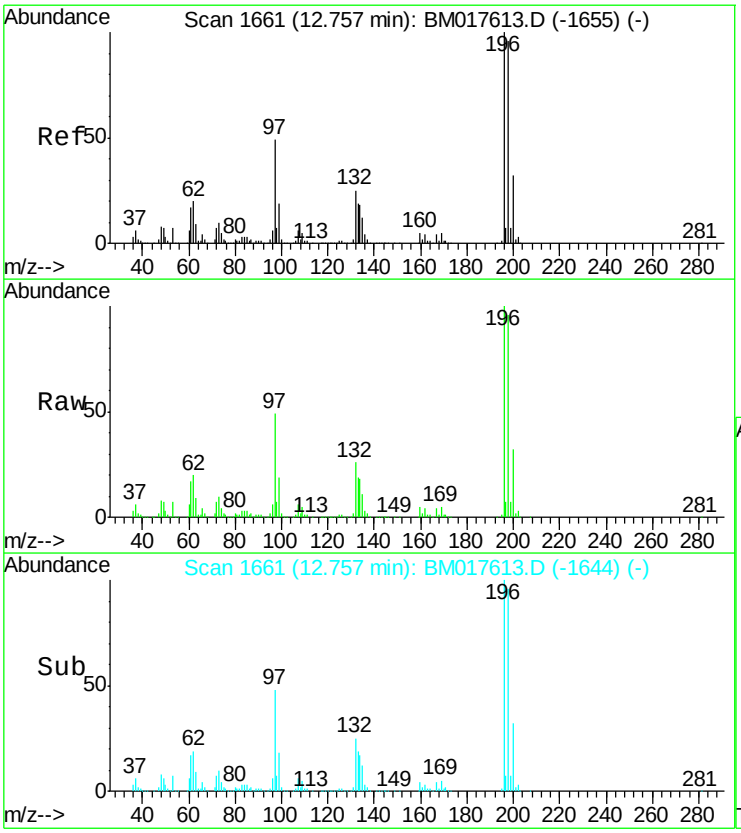
#43
2,4,6-Trichlorophenol
Concen: 44.724 ng
RT: 12.68 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:196 Resp: 589589

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.6	113.4
200	31.0	24.8	37.2

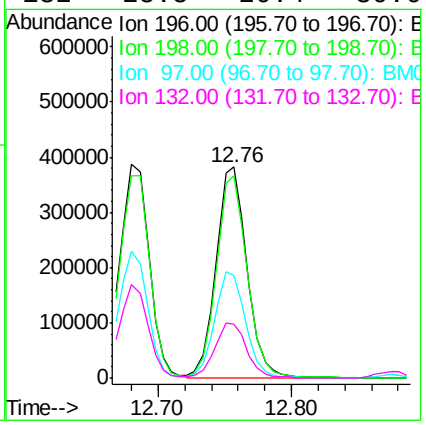


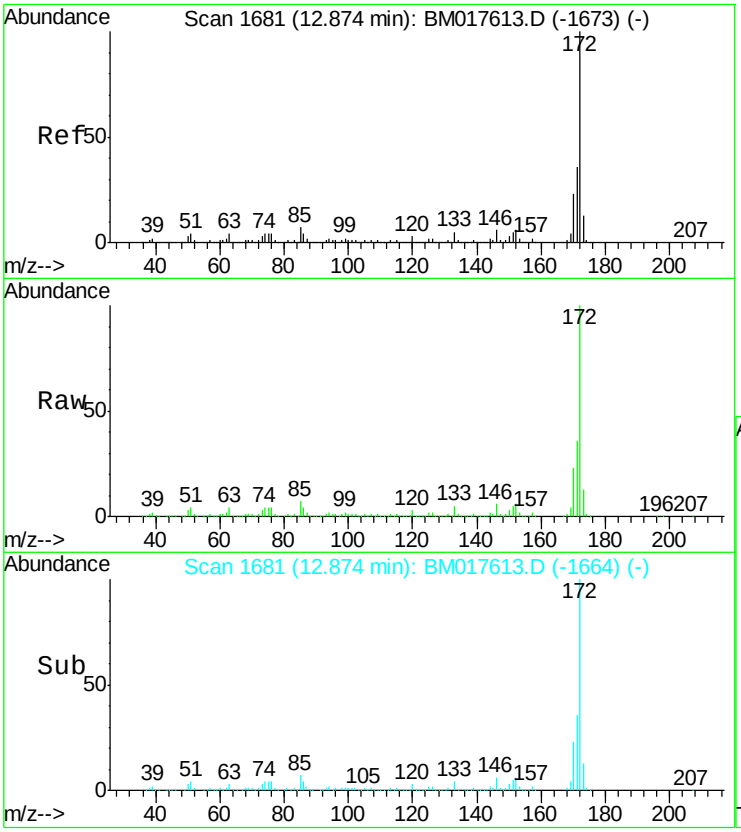


#44
2,4,5-Trichlorophenol
Concen: 43.675 ng
RT: 12.76 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:196 Resp: 617398

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.8	115.2
97	48.8	39.0	58.6
132	25.5	20.4	30.6



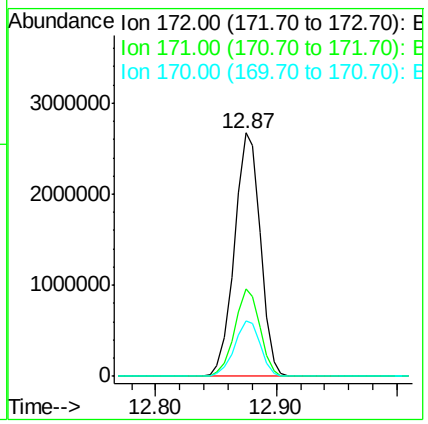


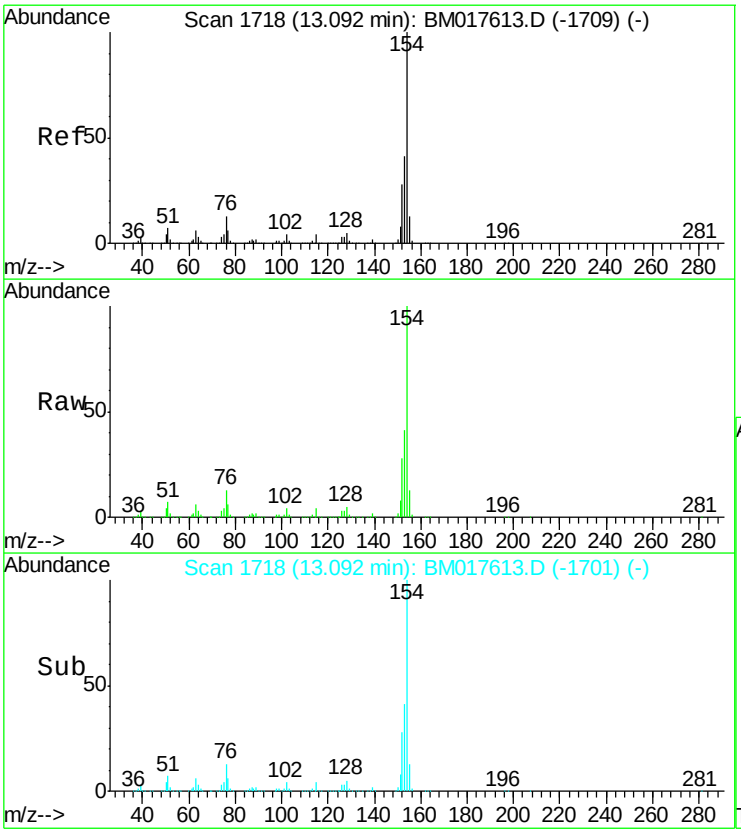
#45
2-Fluorobiphenyl
Concen: 82.396 ng
RT: 12.87 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:172 Resp: 3993295

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.7	43.1
170	22.9	18.3	27.5

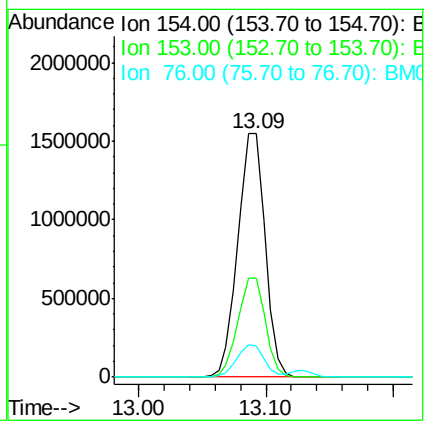


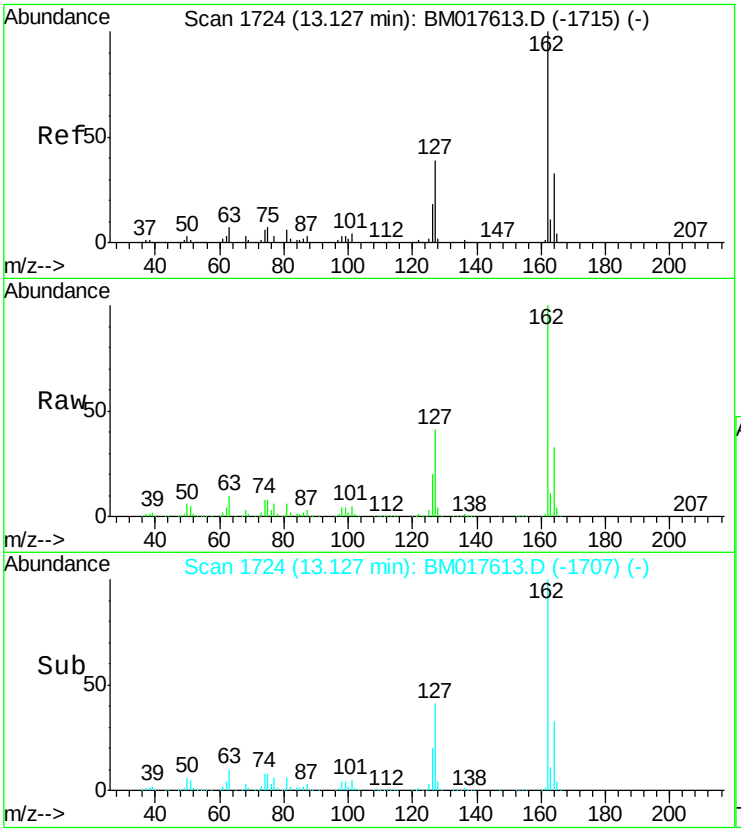


#46
1,1'-Biphenyl
Concen: 39.824 ng
RT: 13.09 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:154 Resp: 2310974

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.8	60.8
76	12.8	0.0	32.8



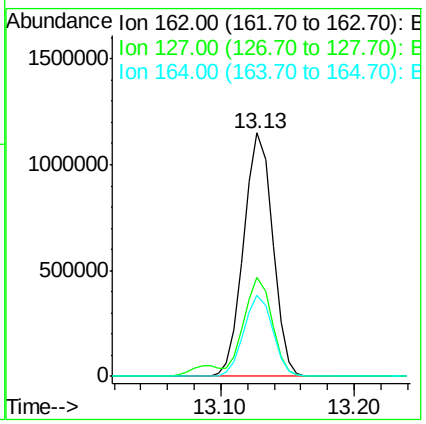


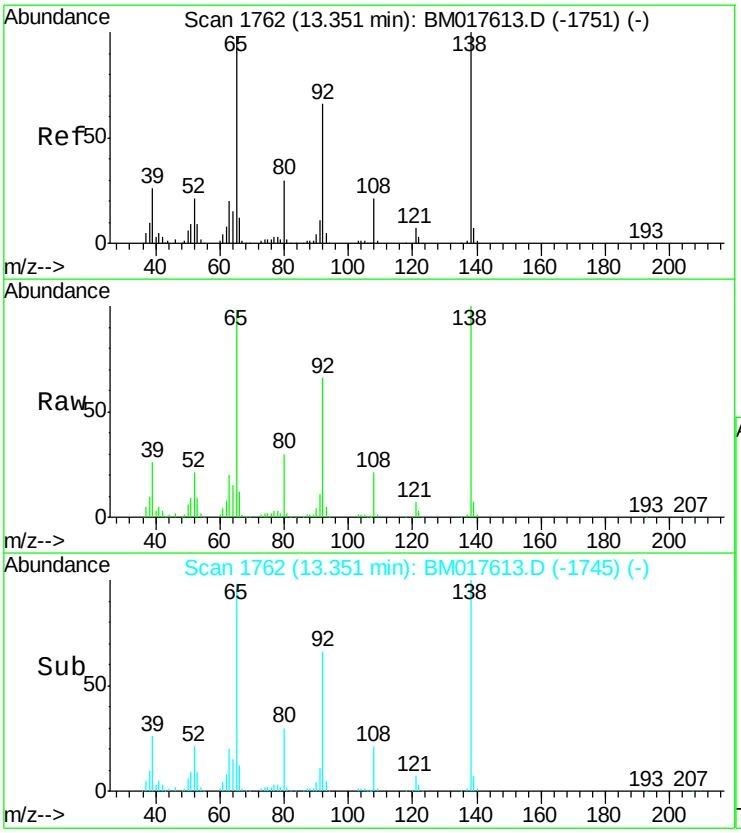
#47
2-Chloronaphthalene
Concen: 40.432 ng
RT: 13.13 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 1726074

Ion	Ratio	Lower	Upper
162	100		
127	40.7	32.6	48.8
164	33.1	26.5	39.7

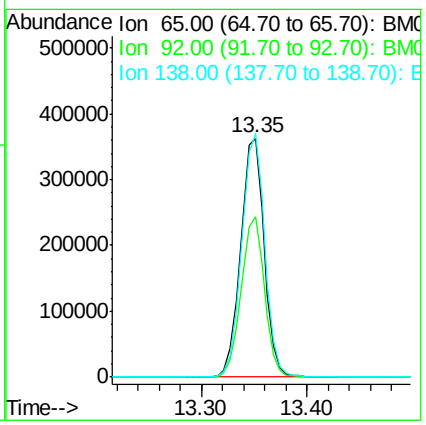


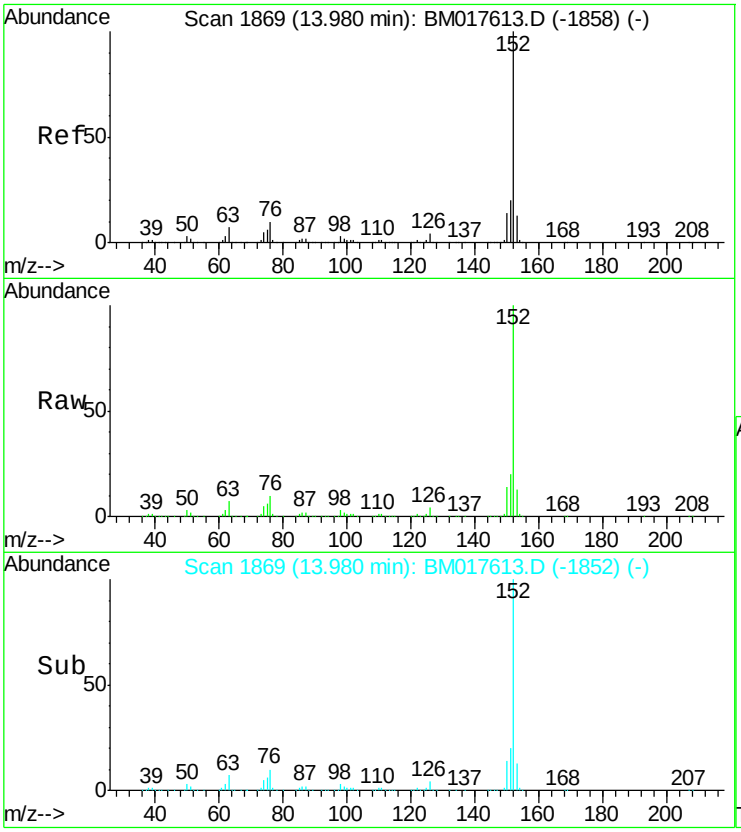


#48
2-Nitroaniline
Concen: 50.713 ng
RT: 13.35 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion: 65 Resp: 559548

Ion	Ratio	Lower	Upper
65	100		
92	67.1	53.7	80.5
138	101.9	81.5	122.3



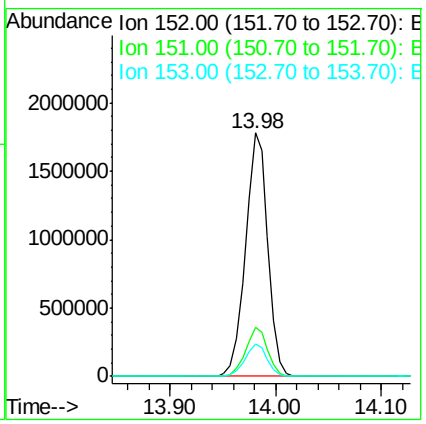


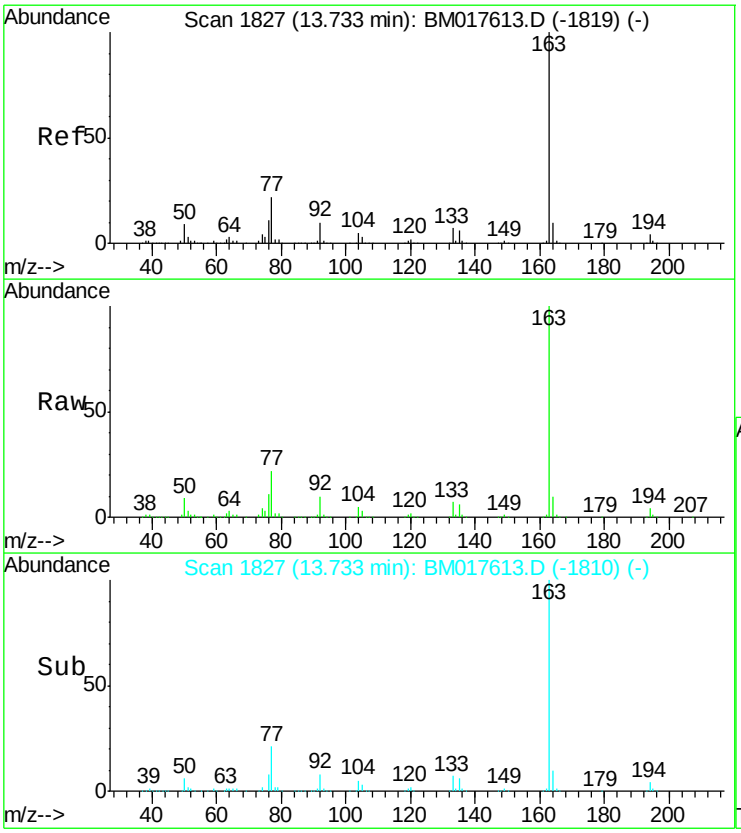
#49
Acenaphthylene
Concen: 42.100 ng
RT: 13.98 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:152 Resp: 2605123

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.1	10.5	15.7

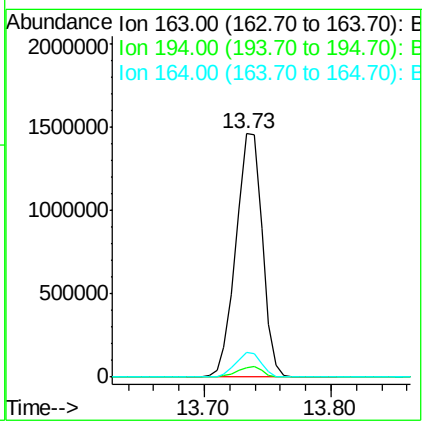


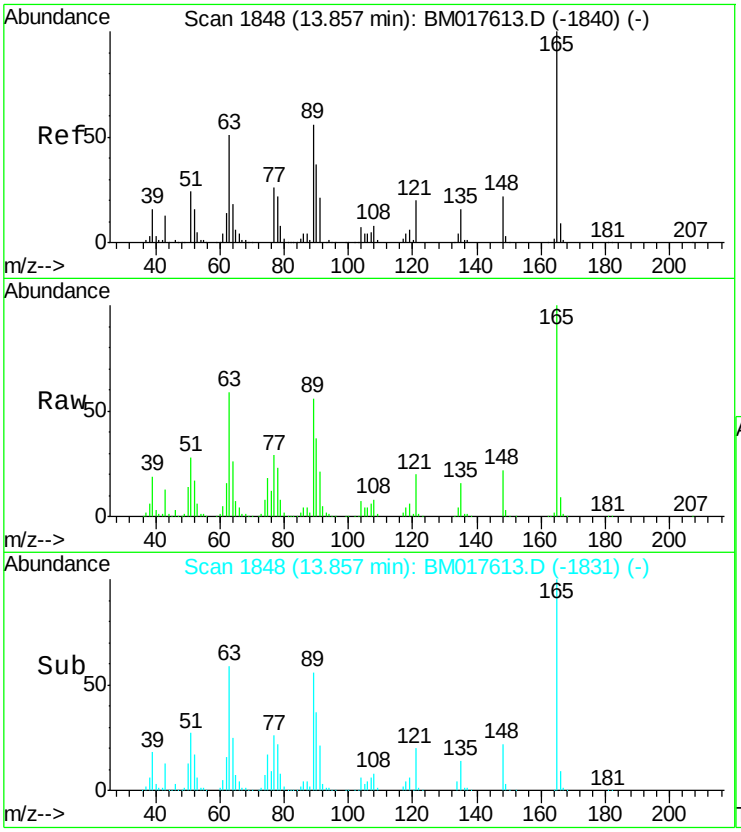


#50
Dimethylphthalate
Concen: 42.212 ng
RT: 13.73 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:163 Resp: 2100060

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	10.3	8.2	12.4



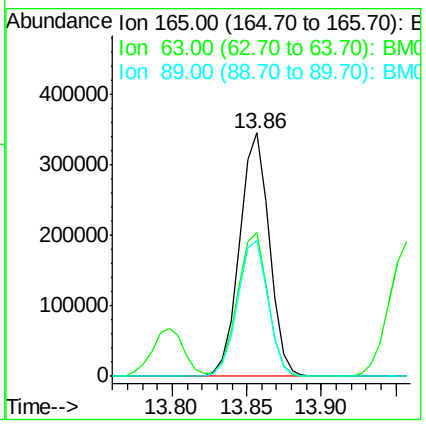


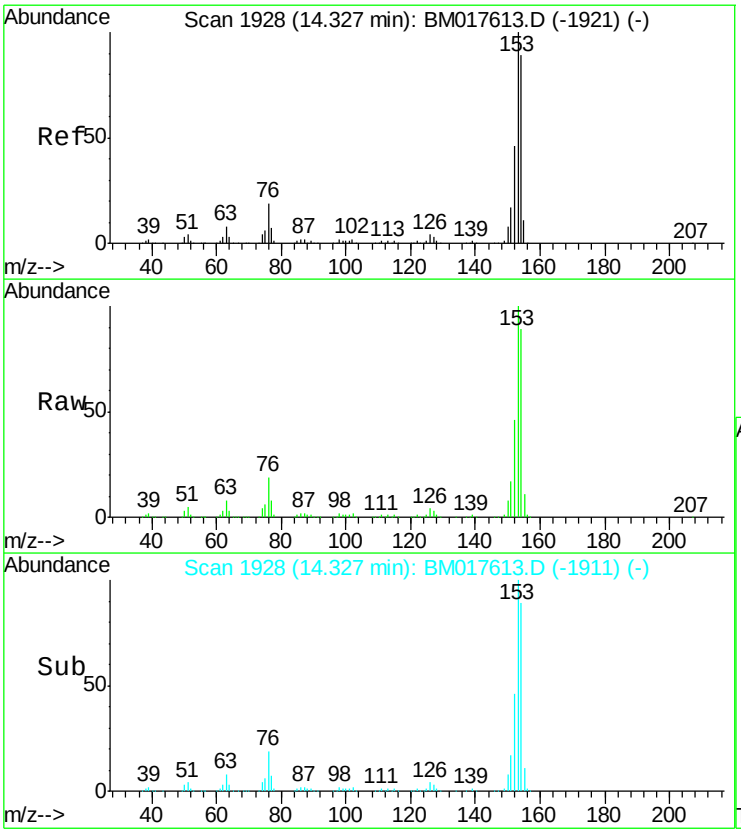
#51
2,6-Dinitrotoluene
Concen: 43.535 ng
RT: 13.86 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:165 Resp: 476702

Ion	Ratio	Lower	Upper
165	100		
63	59.1	47.3	70.9
89	56.0	44.8	67.2

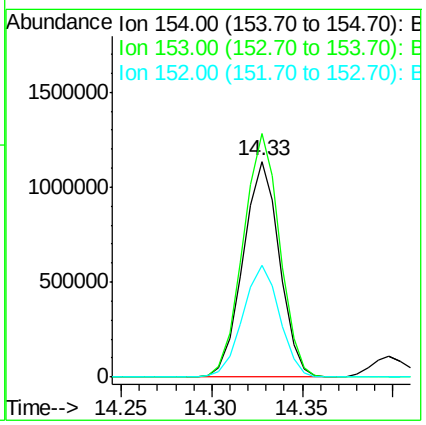


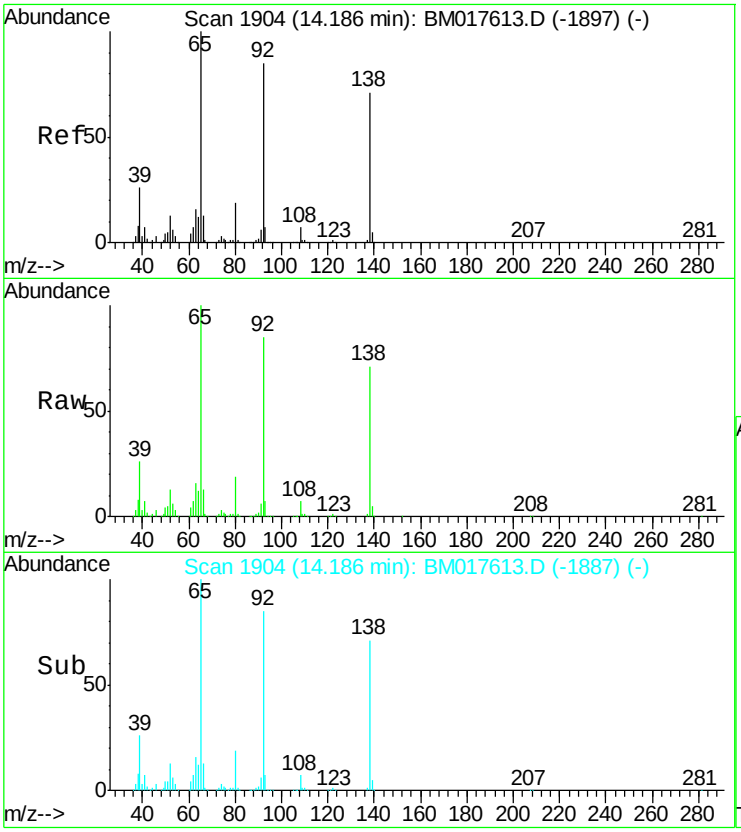


#52
Acenaphthene
Concen: 40.788 ng
RT: 14.33 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:154 Resp: 1584740

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.2	135.4
152	52.0	41.6	62.4



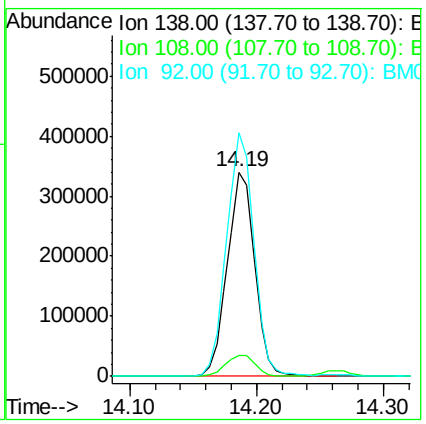


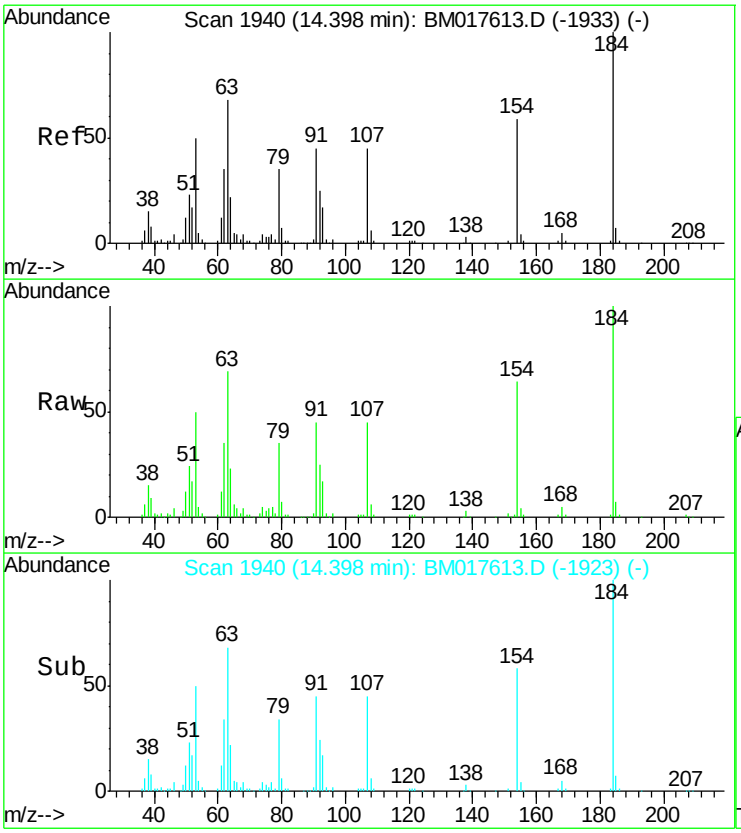
#53
3-Nitroaniline
Concen: 42.960 ng
RT: 14.19 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:138 Resp: 509466

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.2	12.2
92	119.3	95.4	143.2

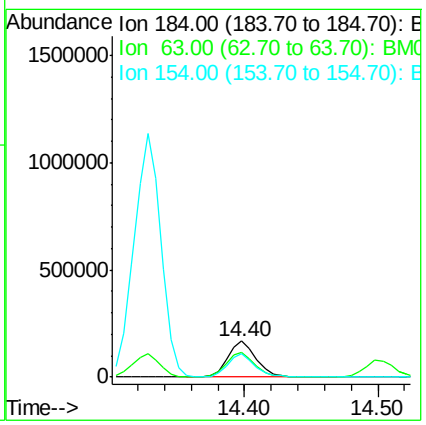


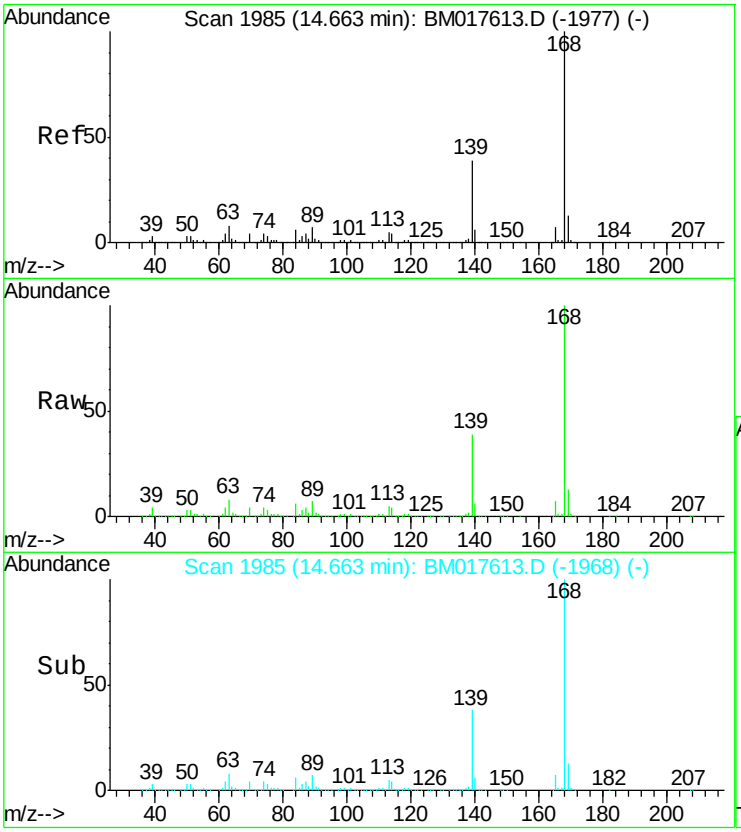


#54
2,4-Dinitrophenol
Concen: 47.672 ng
RT: 14.40 min Scan# 1940
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:184 Resp: 249711

Ion	Ratio	Lower	Upper
184	100		
63	68.9	55.1	82.7
154	64.1	51.3	76.9



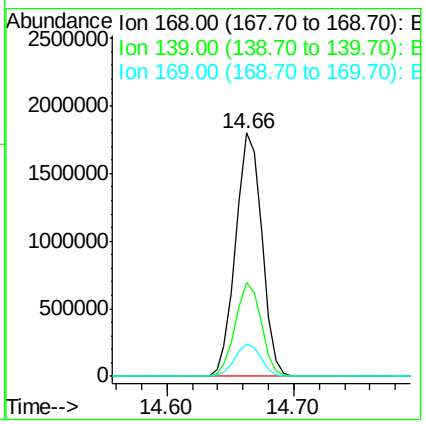


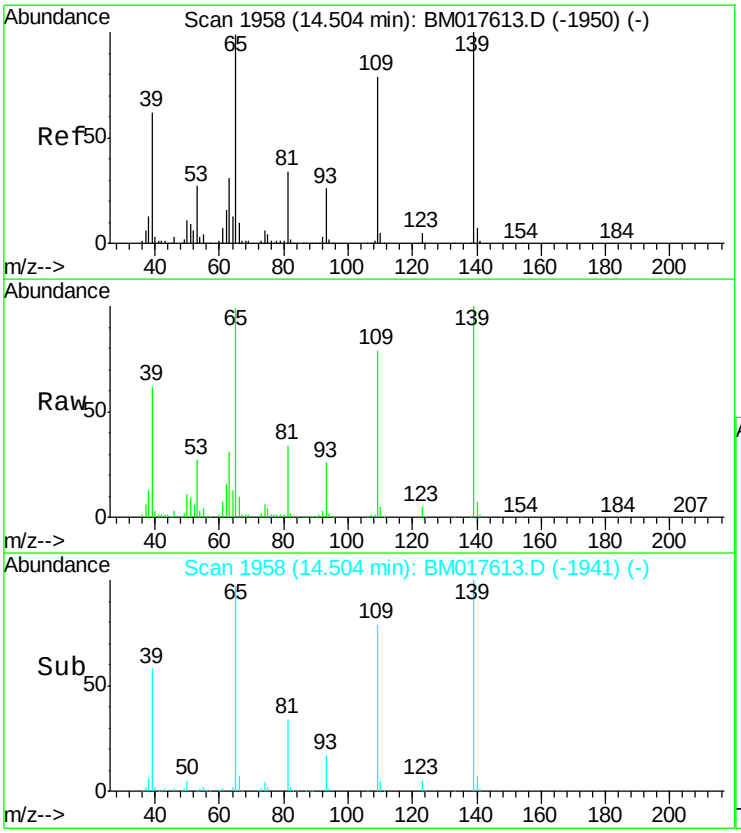
#55
Dibenzofuran
Concen: 39.849 ng
RT: 14.66 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:168 Resp: 2574632

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.0	46.6
169	13.3	10.6	16.0

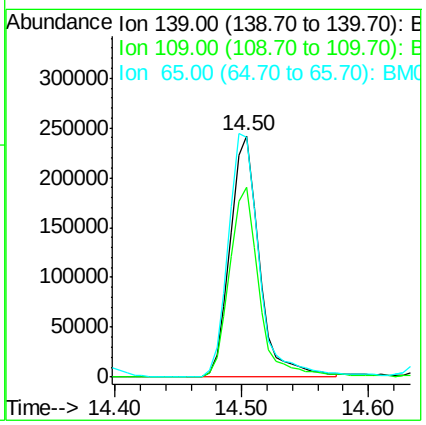


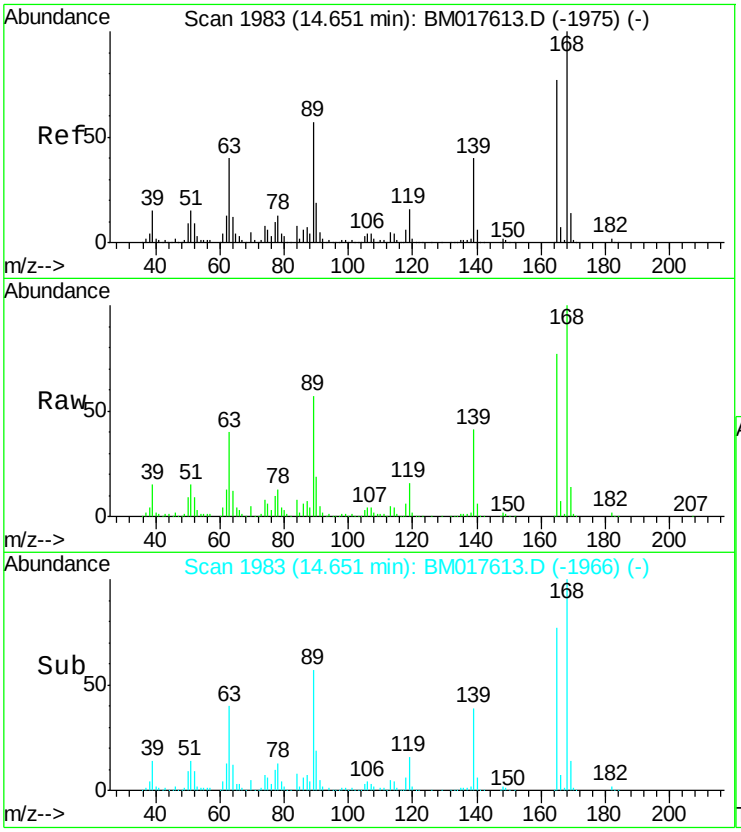


#56
4-Nitrophenol
Concen: 40.187 ng
RT: 14.50 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:139 Resp: 386886

Ion	Ratio	Lower	Upper
139	100		
109	78.6	58.6	98.6
65	99.5	79.5	119.5



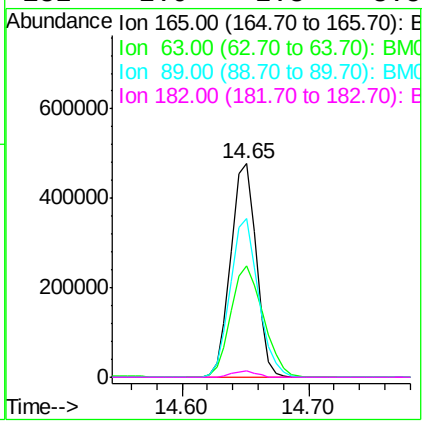


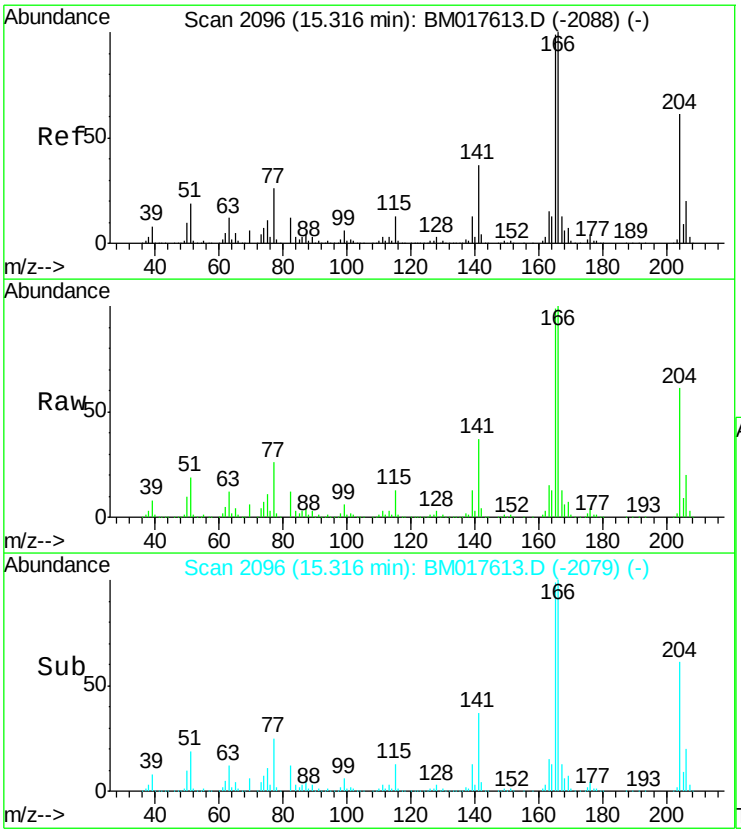
#57
2,4-Dinitrotoluene
Concen: 45.167 ng
RT: 14.65 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:165 Resp: 664727

Ion	Ratio	Lower	Upper
165	100		
63	52.3	41.8	62.8
89	74.4	59.5	89.3
182	2.9	2.3	3.5

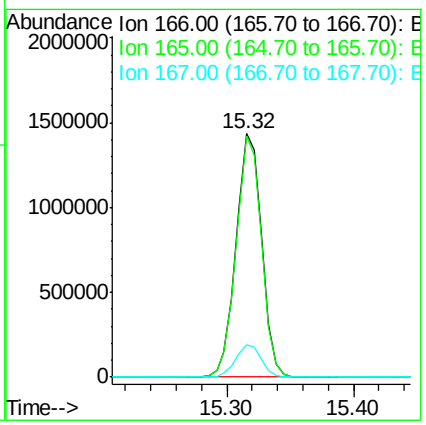


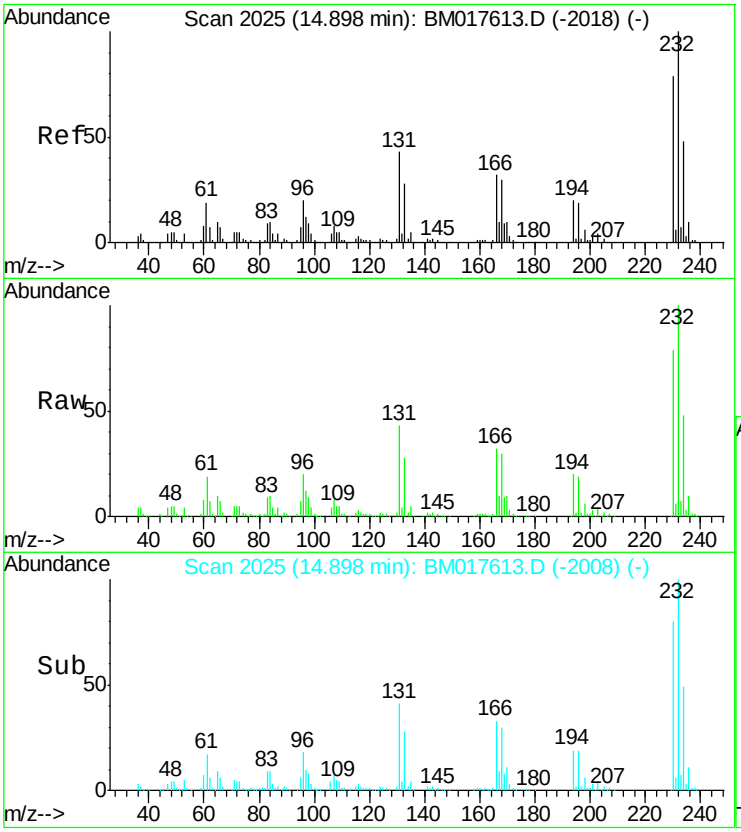


#58
Fluorene
Concen: 41.624 ng
RT: 15.32 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:166 Resp: 1990610

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.0	118.6
167	13.5	10.8	16.2



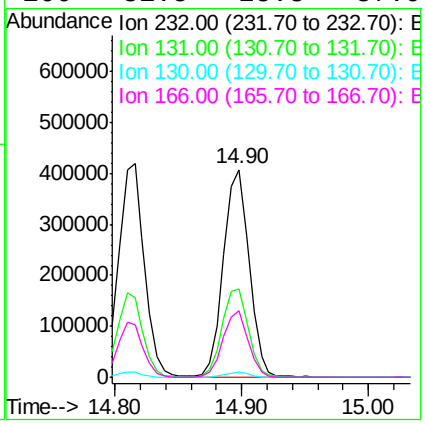


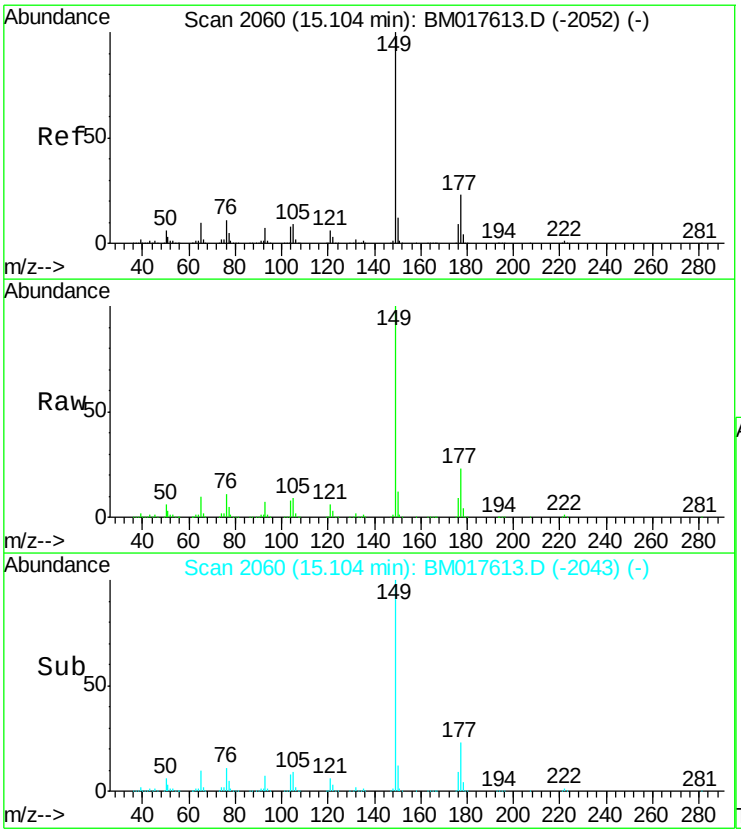
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.306 ng
RT: 14.90 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:232 Resp: 570911

Ion	Ratio	Lower	Upper
232	100		
131	43.6	34.8	52.2
130	2.4	1.9	2.9
166	31.5	25.3	37.9

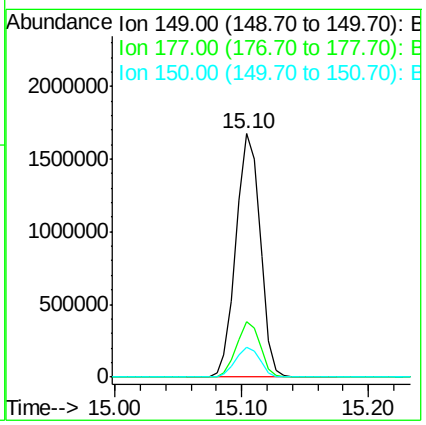


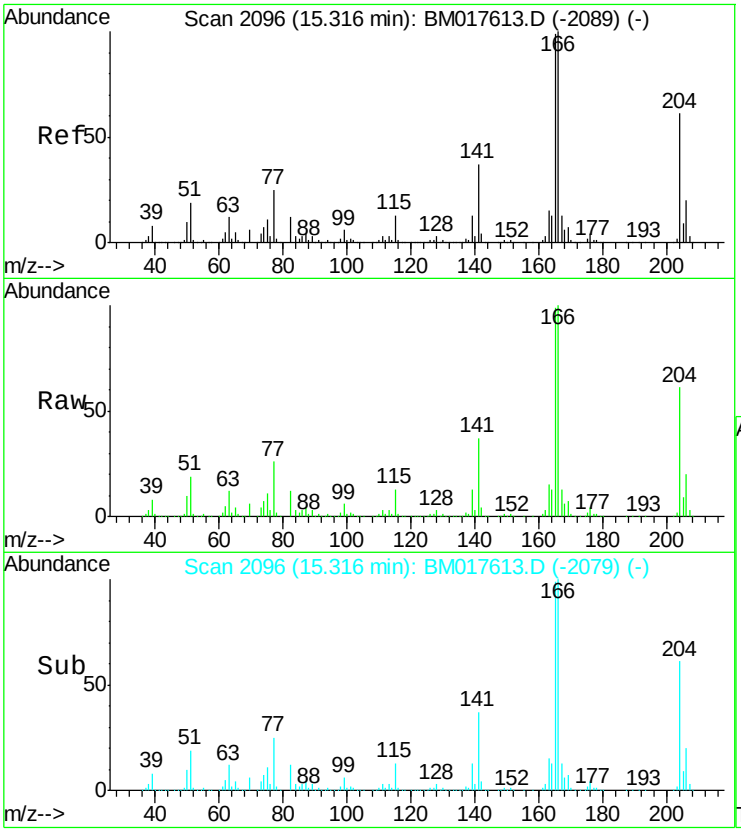


#60
Diethylphthalate
Concen: 44.660 ng
RT: 15.10 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:149 Resp: 2203426

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.1	27.1
150	12.4	9.9	14.9



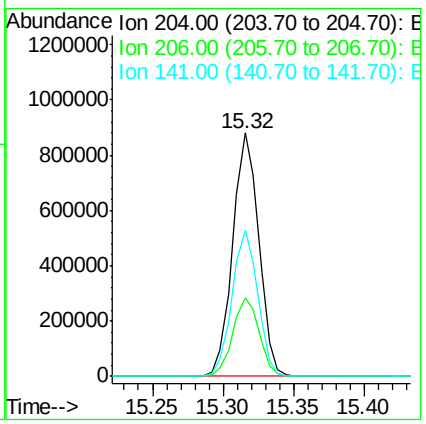


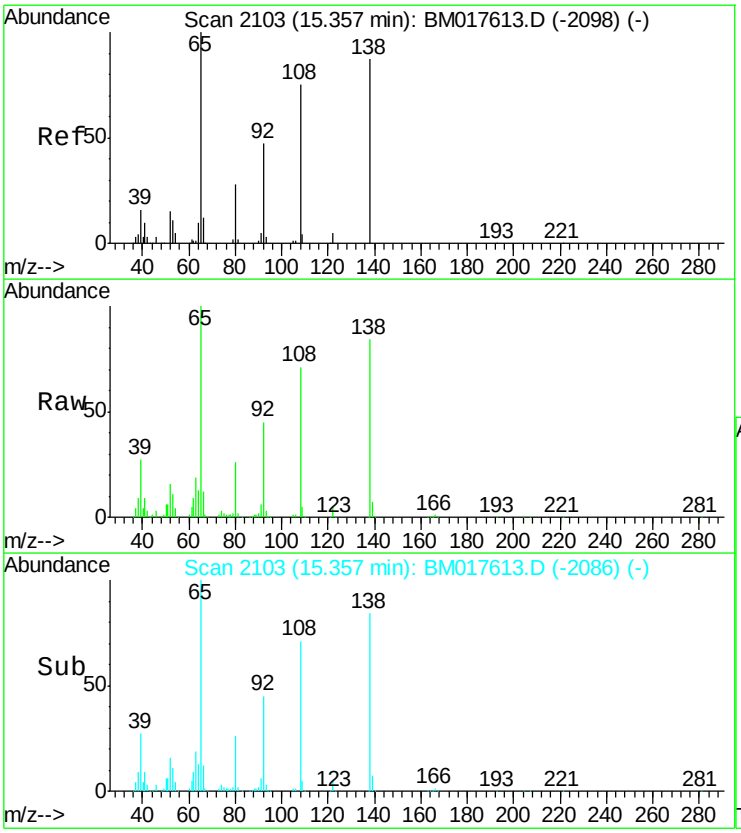
#61
4-Chlorophenyl-phenylether
Concen: 41.458 ng
RT: 15.32 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:204 Resp: 1130296

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.9	38.9
141	59.9	47.9	71.9

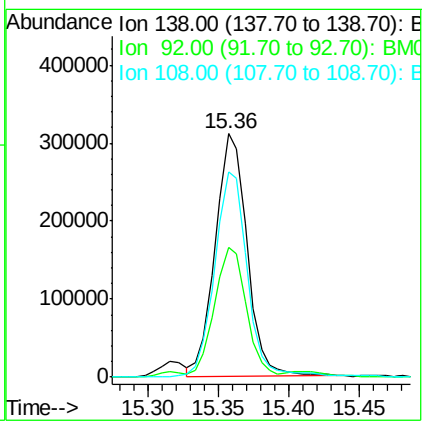


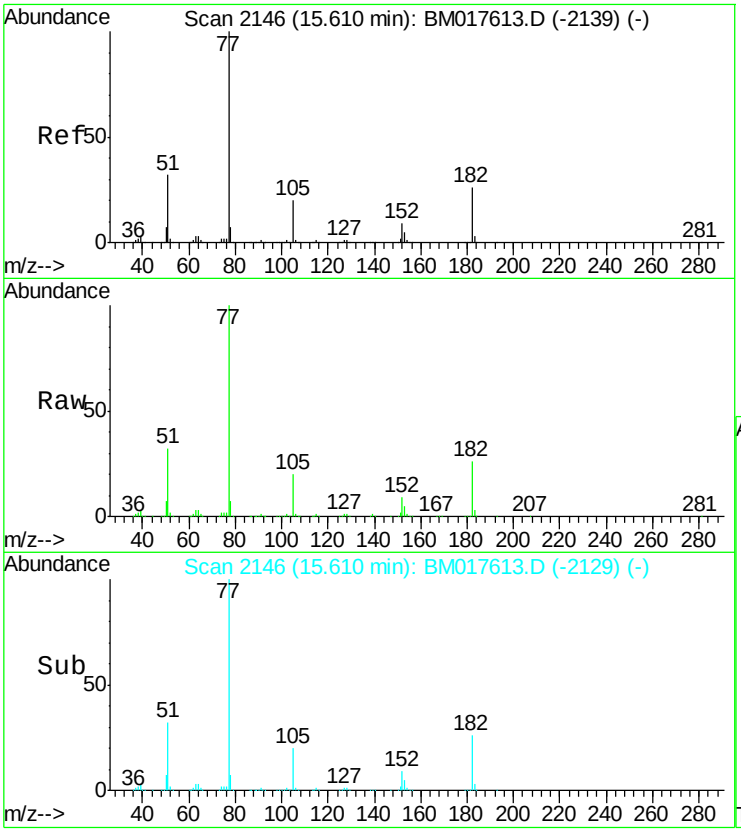


#62
4-Nitroaniline
Concen: 39.689 ng
RT: 15.36 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:138 Resp: 487876

Ion	Ratio	Lower	Upper
138	100		
92	53.4	33.4	73.4
108	84.3	64.3	104.3



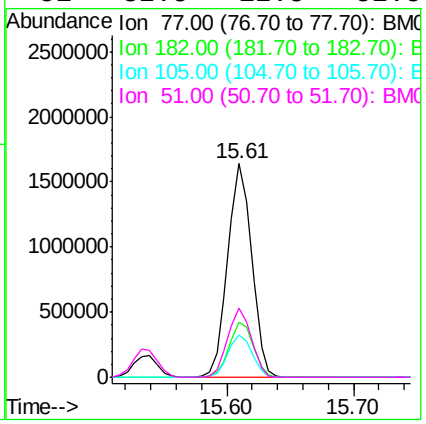


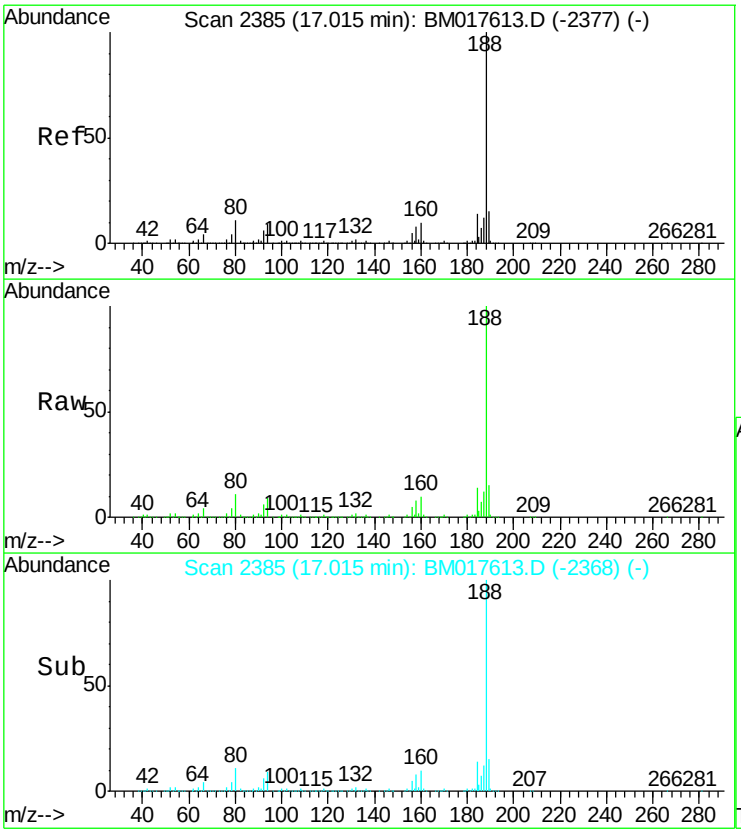
#63
Azobenzene
Concen: 44.510 ng
RT: 15.61 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 2134519

Ion	Ratio	Lower	Upper
77	100		
182	25.8	5.8	45.8
105	20.0	0.0	40.0
51	32.5	12.5	52.5

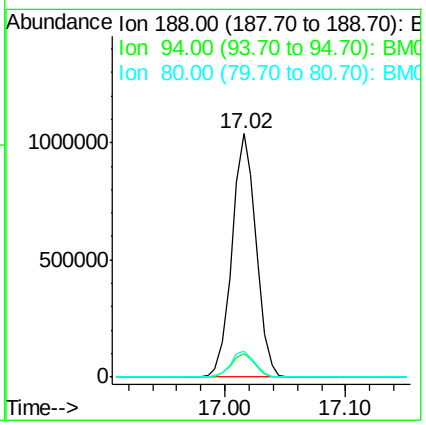


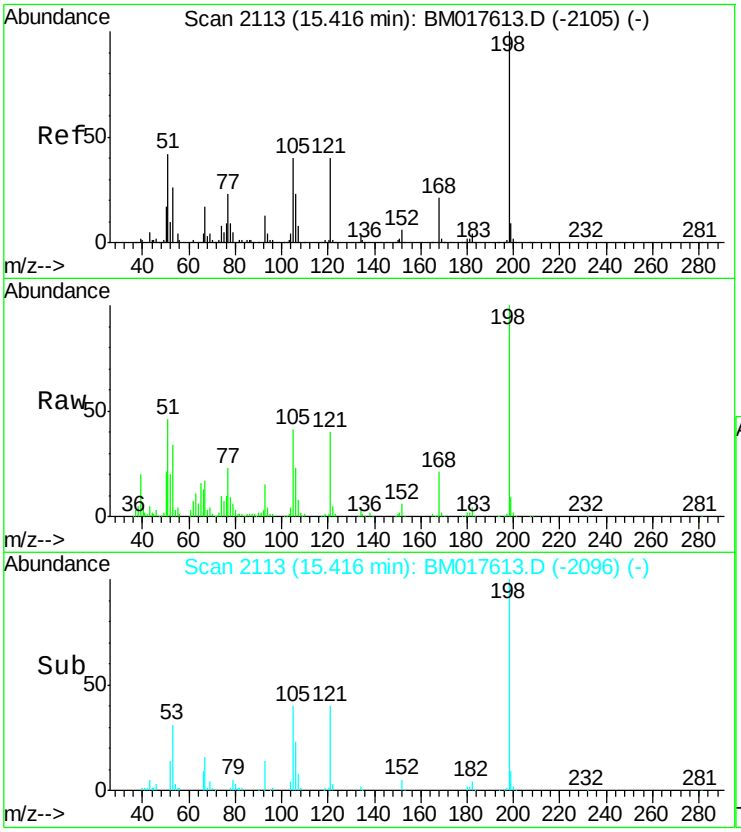


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.02 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:188 Resp: 1437176

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.5	11.3
80	10.8	8.6	13.0



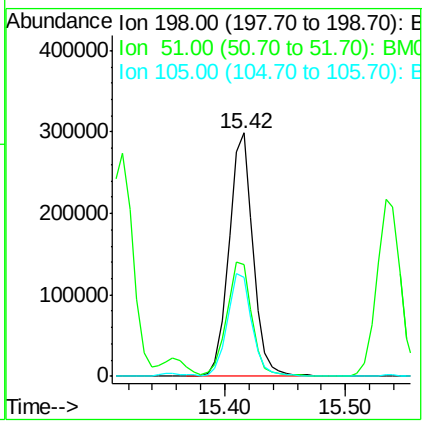


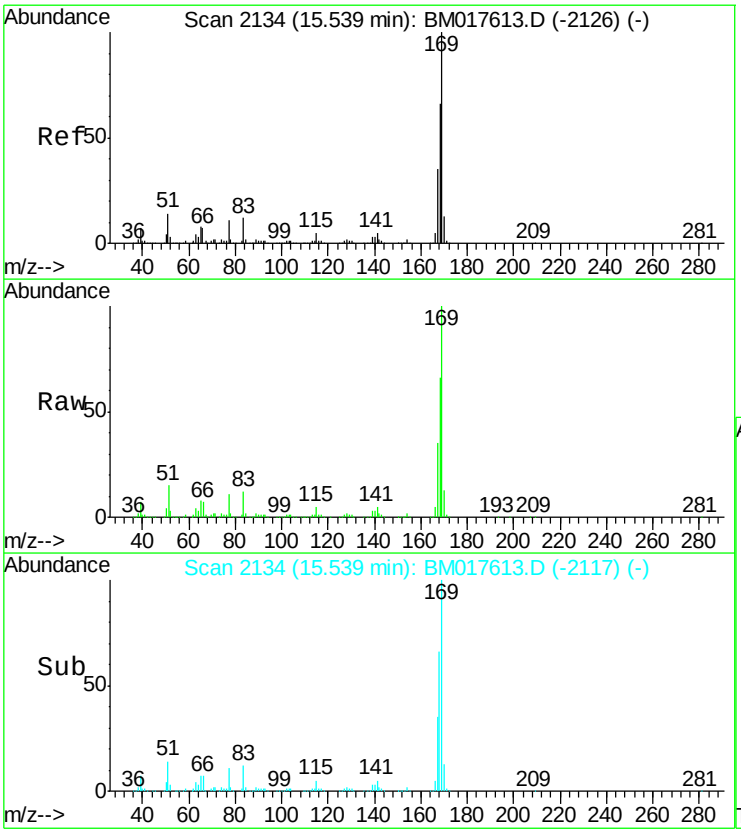
#65
4,6-Dinitro-2-methylphenol
Concen: 49.755 ng
RT: 15.42 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:198 Resp: 414057

Ion	Ratio	Lower	Upper
198	100		
51	45.9	25.9	65.9
105	40.6	20.6	60.6

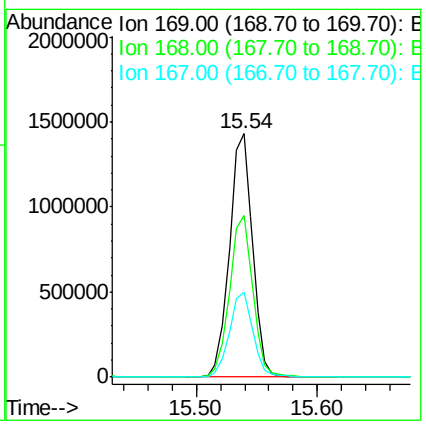


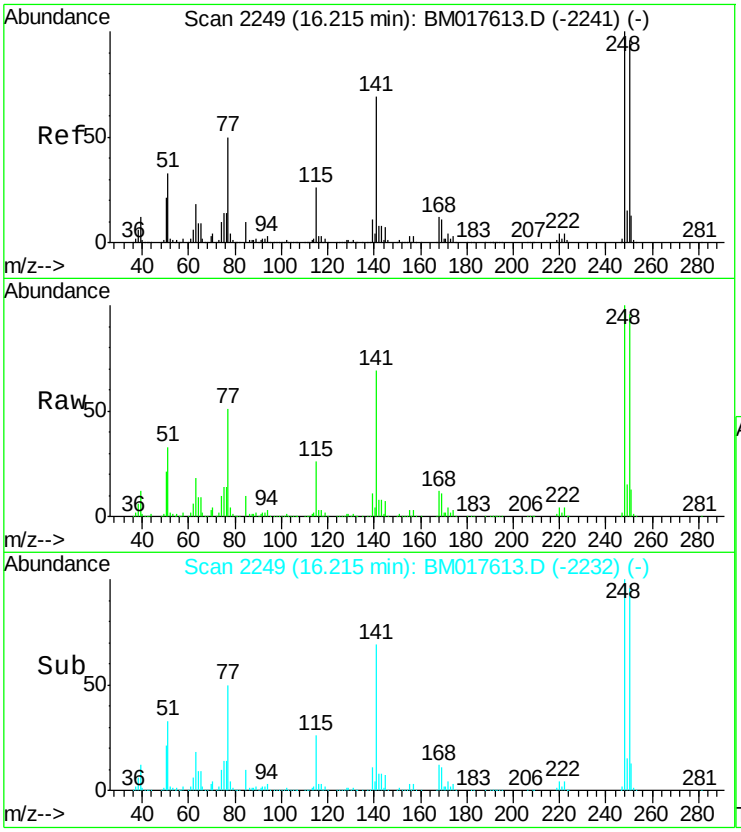


#66
n-Nitrosodiphenylamine
Concen: 43.669 ng
RT: 15.54 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:169 Resp: 1898778

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.0	79.6
167	35.0	28.0	42.0



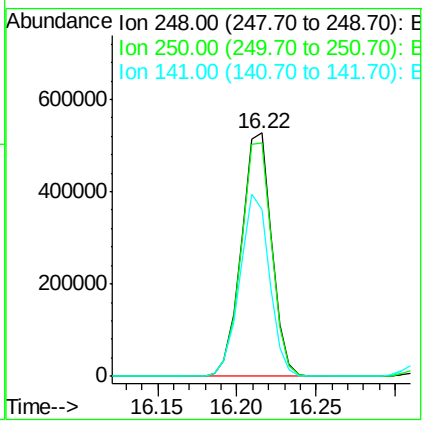


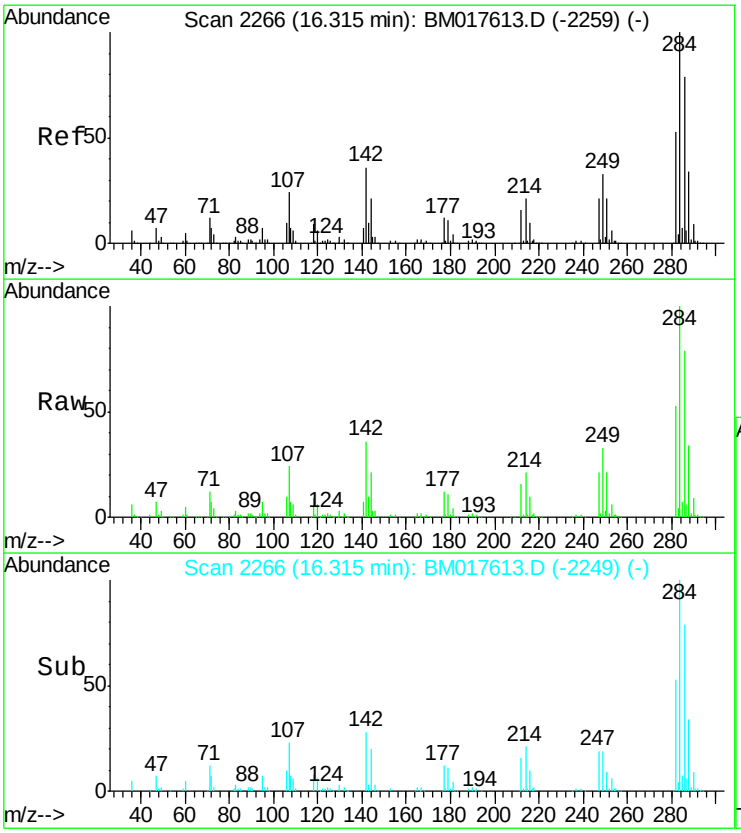
#67
4-Bromophenyl-phenylether
Concen: 44.262 ng
RT: 16.22 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:248 Resp: 698463

Ion	Ratio	Lower	Upper
248	100		
250	95.6	76.5	114.7
141	68.6	54.9	82.3

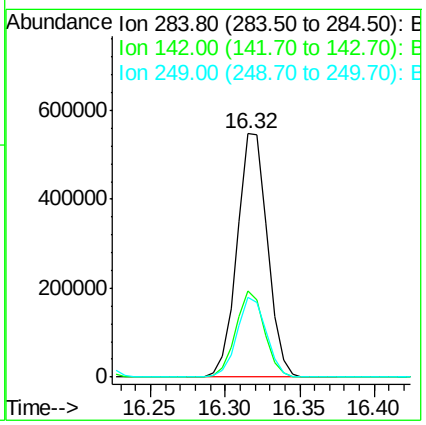


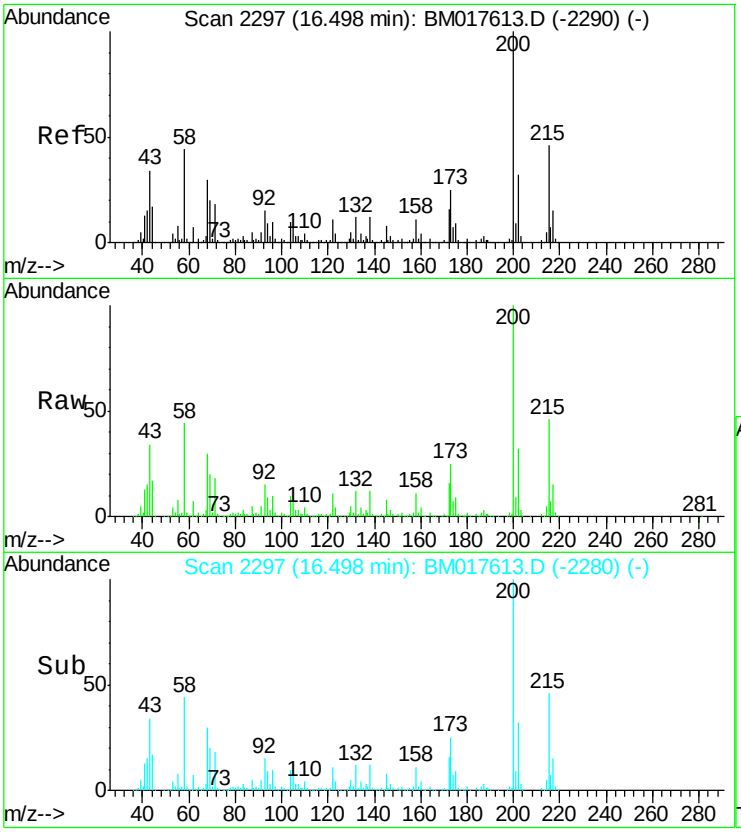


#68
Hexachlorobenzene
Concen: 42.089 ng
RT: 16.32 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:284 Resp: 771506

Ion	Ratio	Lower	Upper
284	100		
142	35.5	28.4	42.6
249	33.0	26.4	39.6



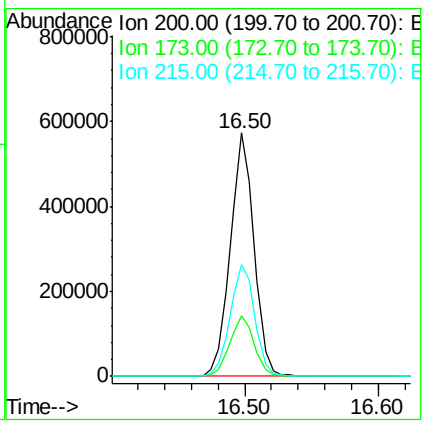


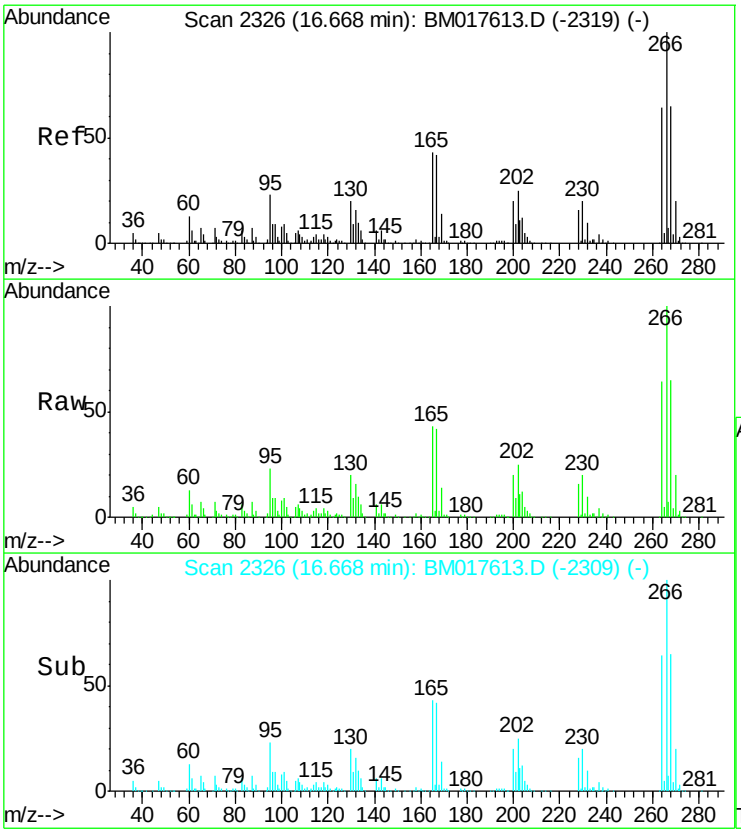
#69
Atrazine
Concen: 45.845 ng
RT: 16.50 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:200 Resp: 713451

Ion	Ratio	Lower	Upper
200	100		
173	25.1	5.1	45.1
215	45.8	25.8	65.8

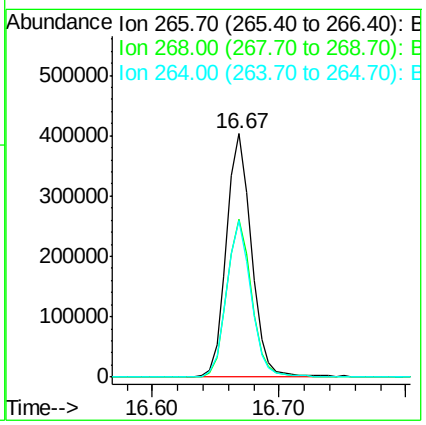


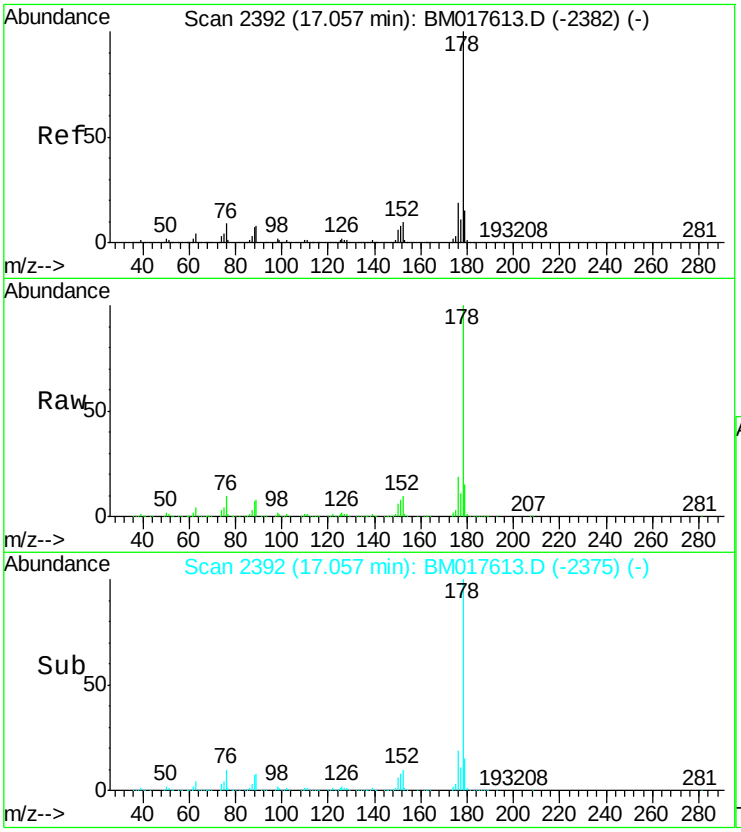


#70
Pentachlorophenol
Concen: 43.831 ng
RT: 16.67 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:266 Resp: 550387

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.7	77.5
264	64.1	51.3	76.9



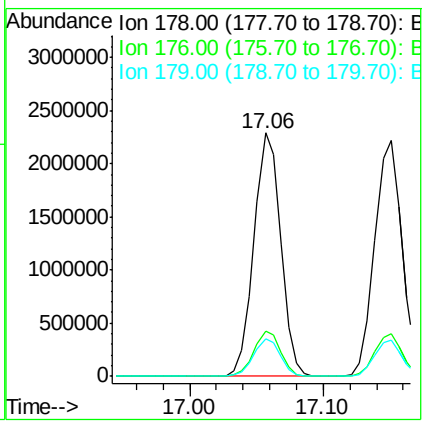


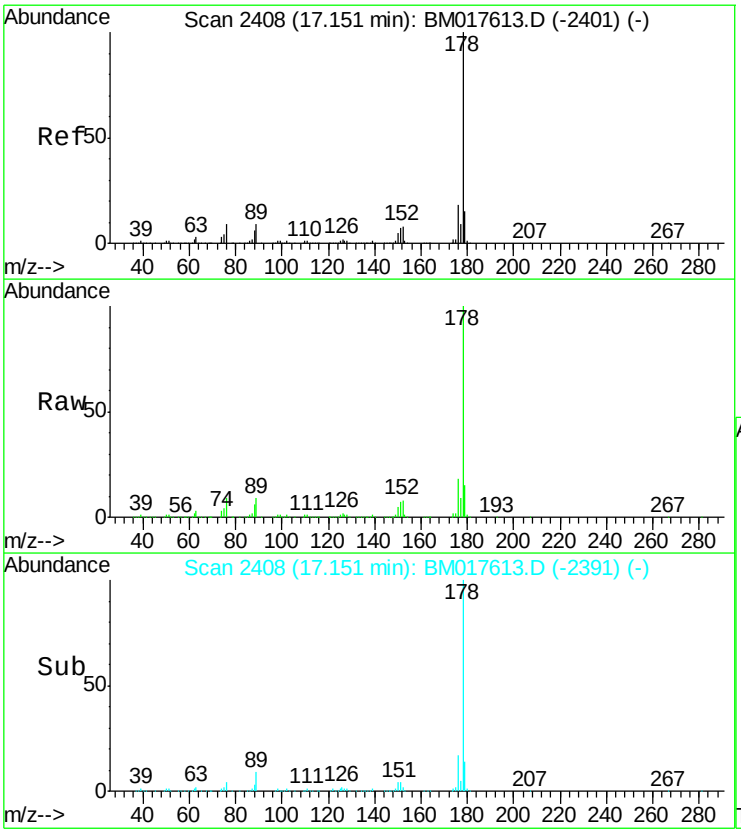
#71
Phenanthrene
Concen: 40.719 ng
RT: 17.06 min Scan# 2392
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:178 Resp: 3157387

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.5	12.4	18.6

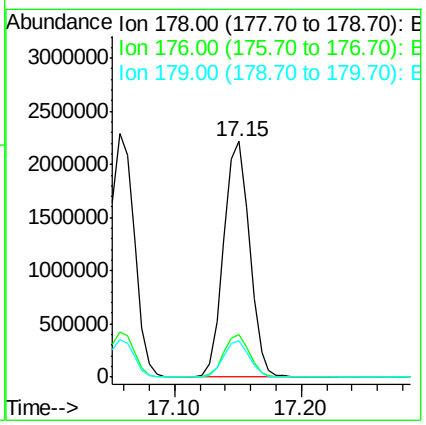


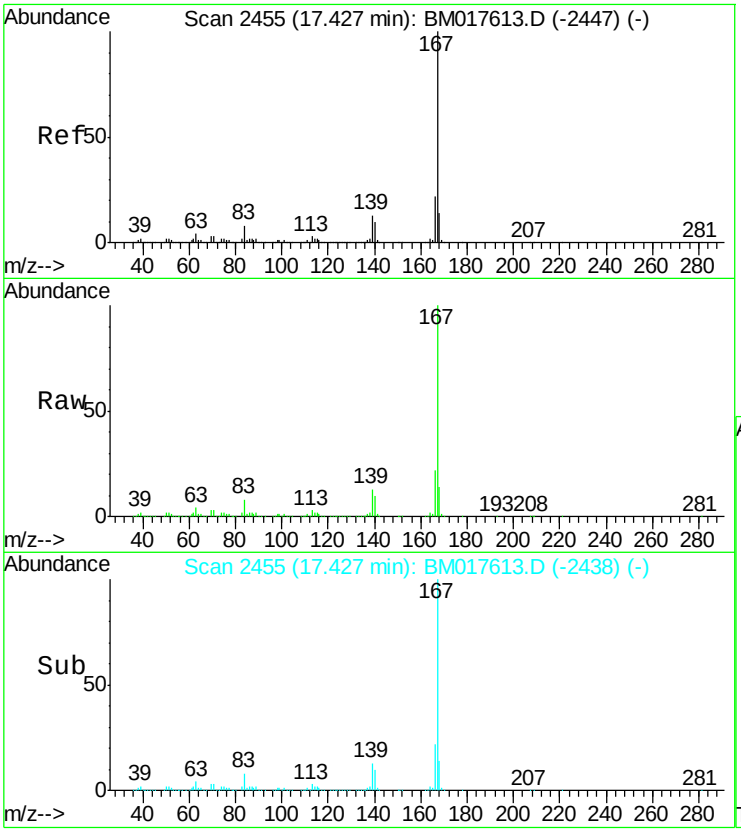


#72
Anthracene
Concen: 42.504 ng
RT: 17.15 min Scan# 2408
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:178 Resp: 3131601

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.4	12.3	18.5



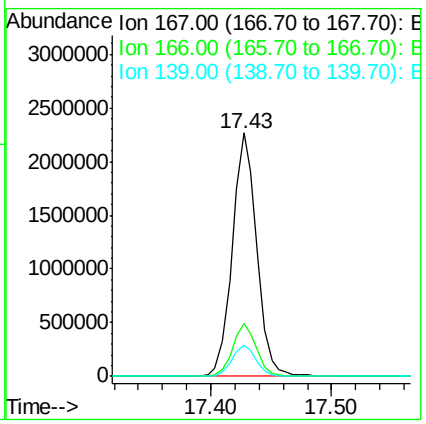


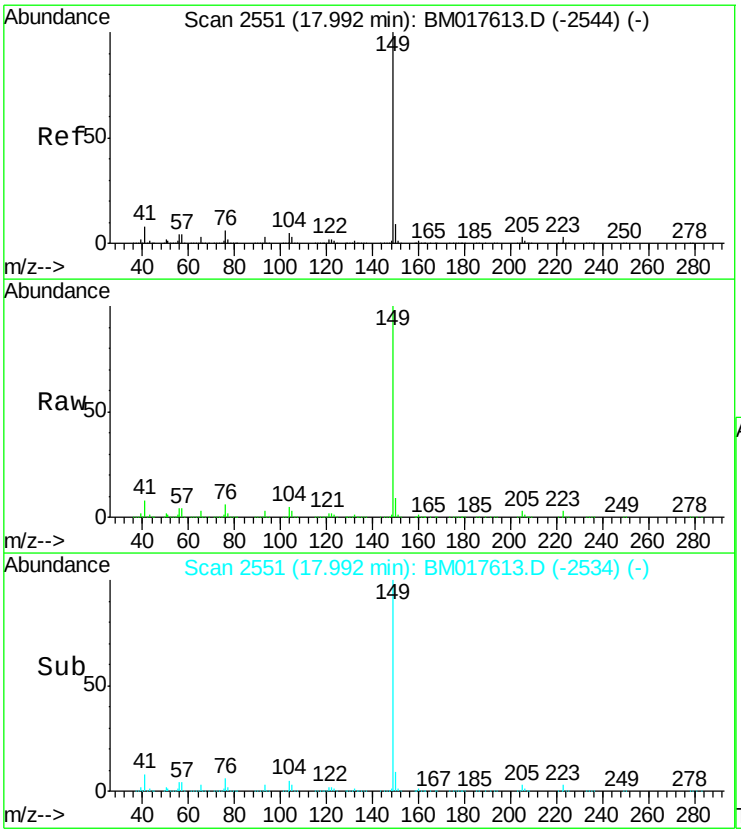
#73
Carbazole
Concen: 42.365 ng
RT: 17.43 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:167 Resp: 3188464

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	12.8	10.2	15.4

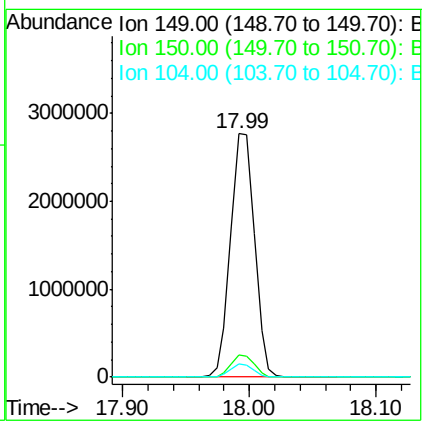


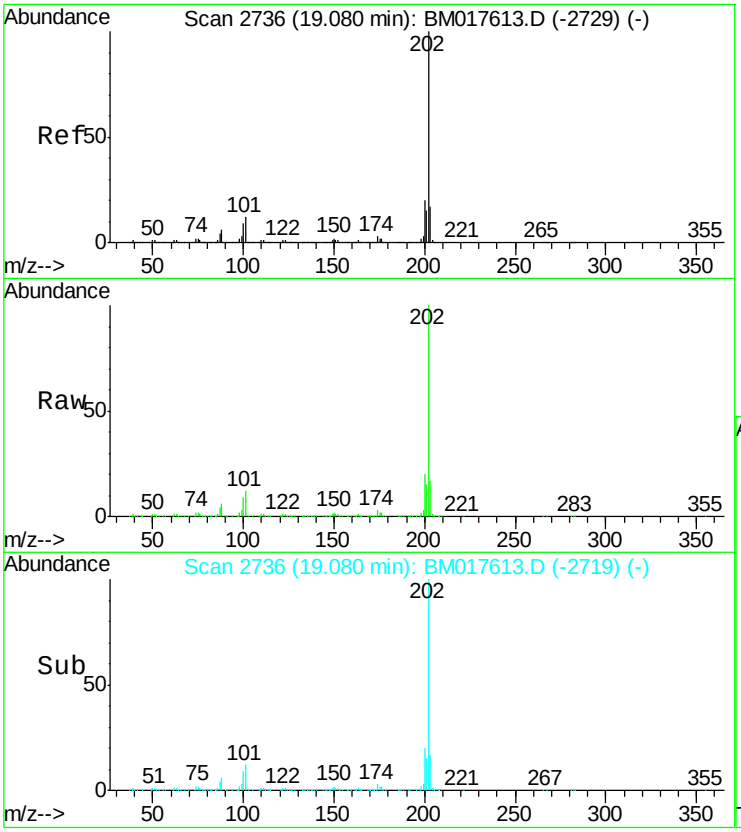


#74
Di-n-butylphthalate
Concen: 45.395 ng
RT: 17.99 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:149 Resp: 3603470

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.4	4.3	6.5



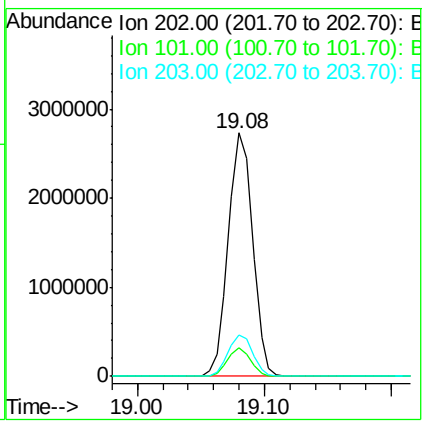


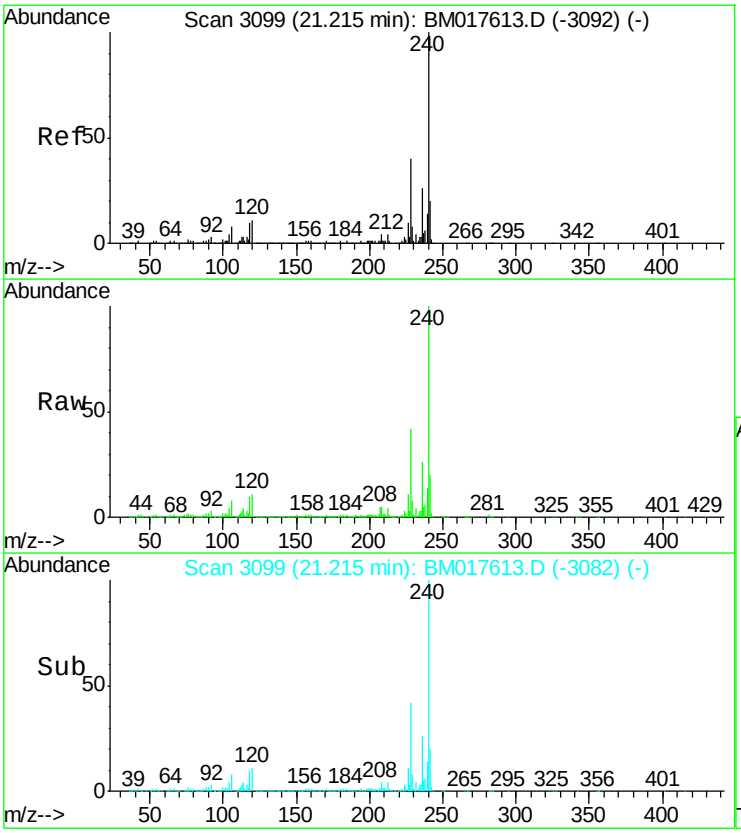
#75
Fluoranthene
Concen: 41.632 ng
RT: 19.08 min Scan# 2736
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:202 Resp: 3632563

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.5
203	17.2	0.0	37.2

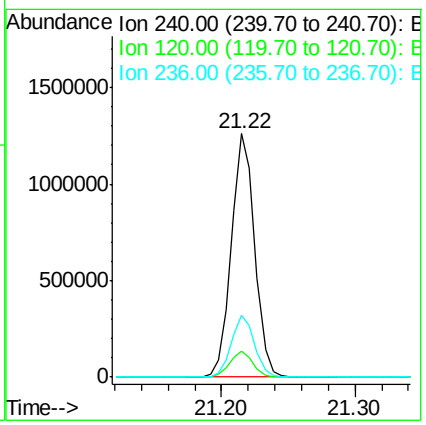


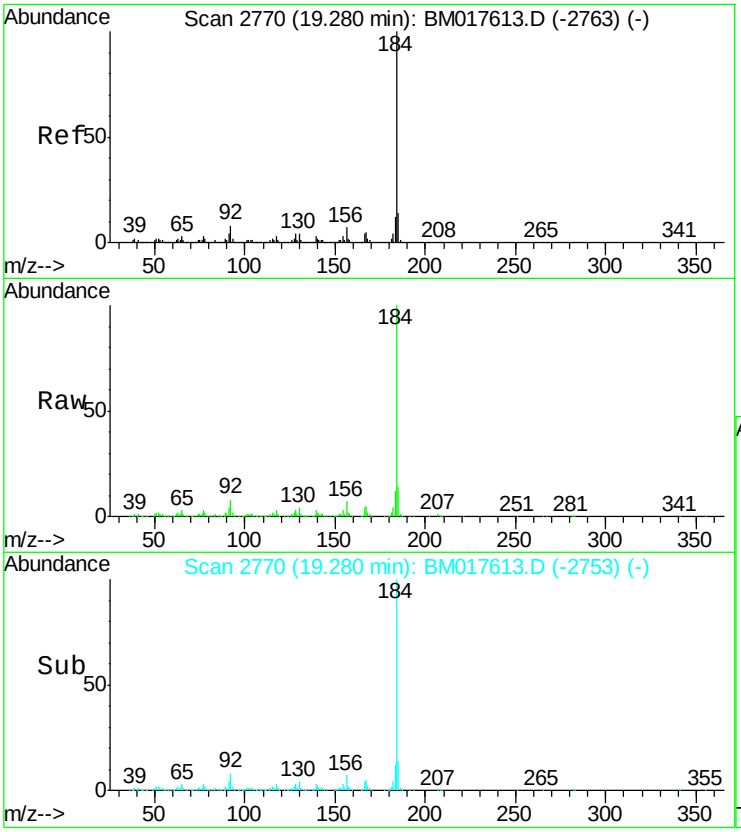


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.22 min Scan# 3099
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:240 Resp: 1537361

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.5	12.7
236	25.5	20.4	30.6



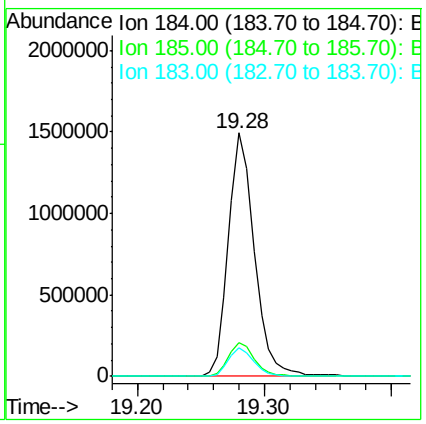


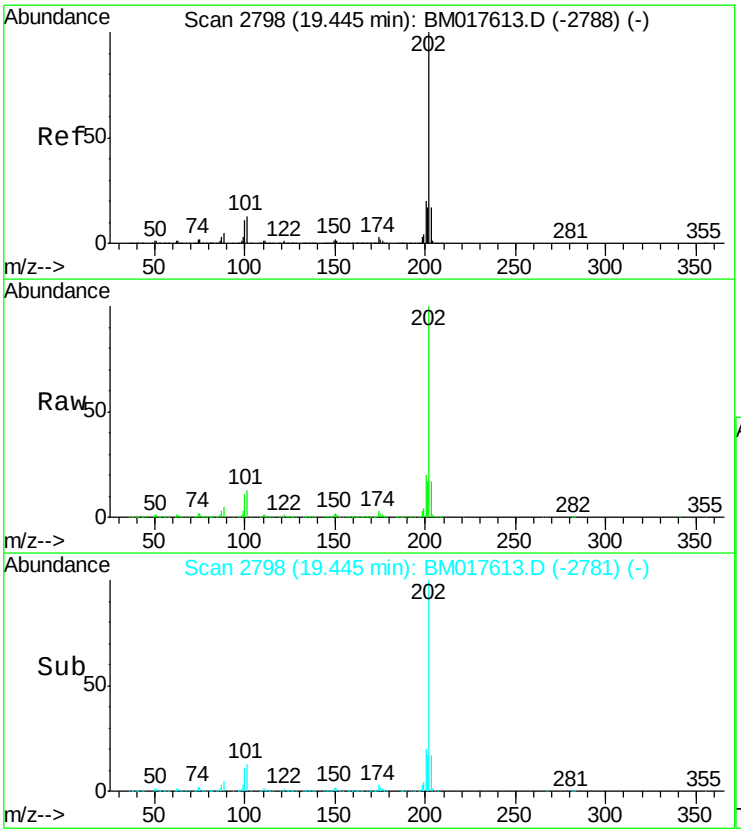
#77
Benzidine
Concen: 54.455 ng
RT: 19.28 min Scan# 2770
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:184 Resp: 2122753

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.2	16.8
183	11.9	9.5	14.3

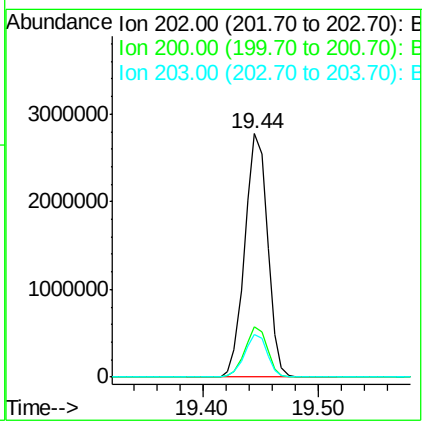


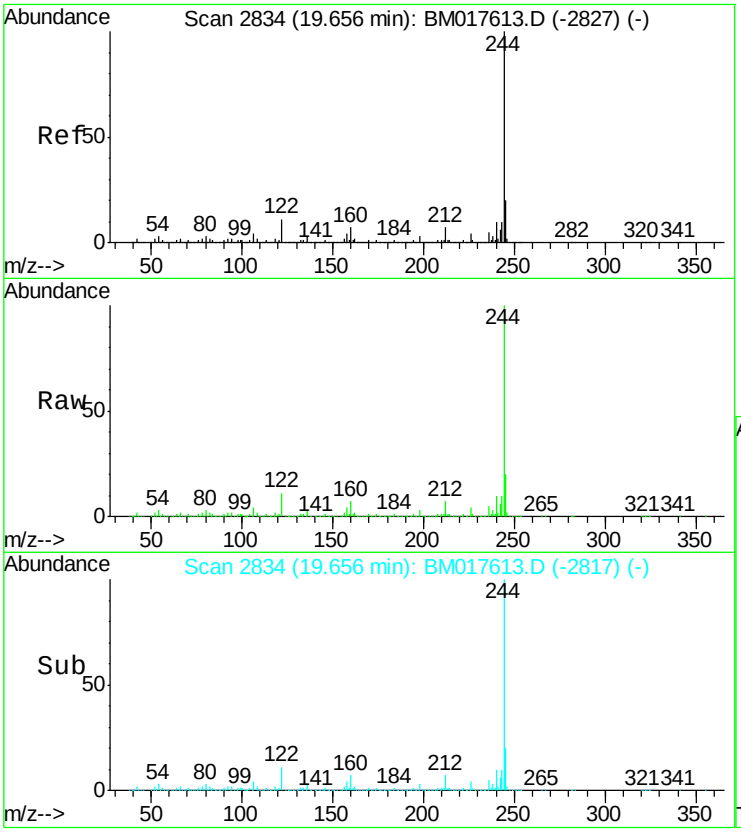


#78
Pyrene
Concen: 44.477 ng
RT: 19.44 min Scan# 2798
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:202 Resp: 3821633

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



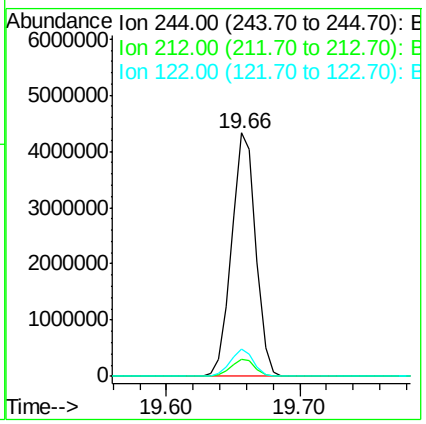


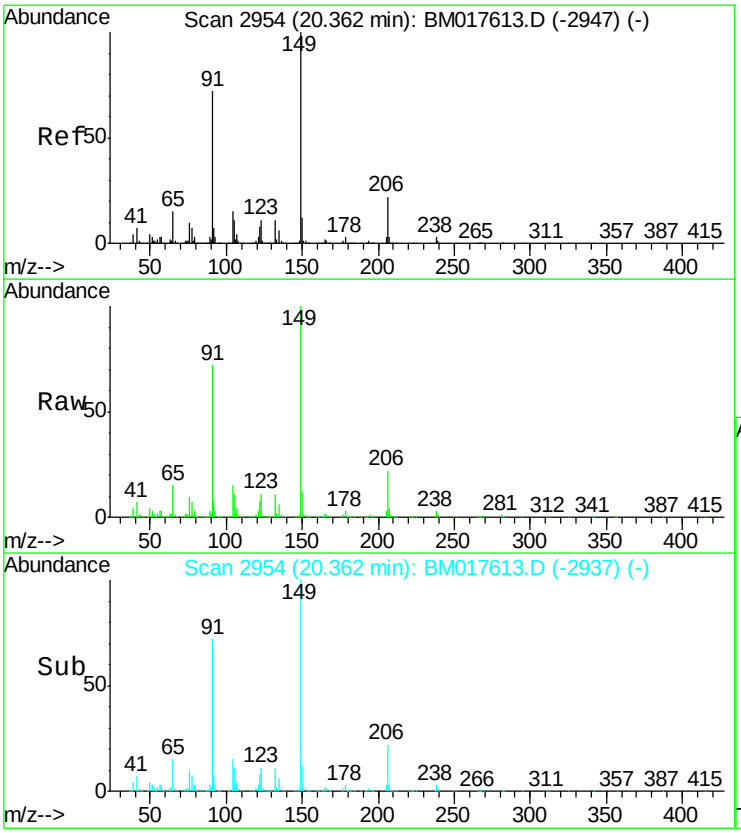
#79
Terphenyl-d14
Concen: 80.022 ng
RT: 19.66 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:244 Resp: 5457959

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	11.3	9.0	13.6

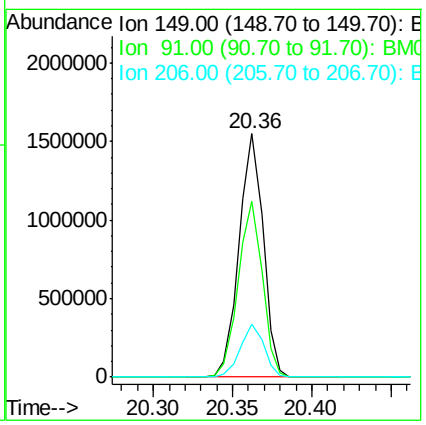


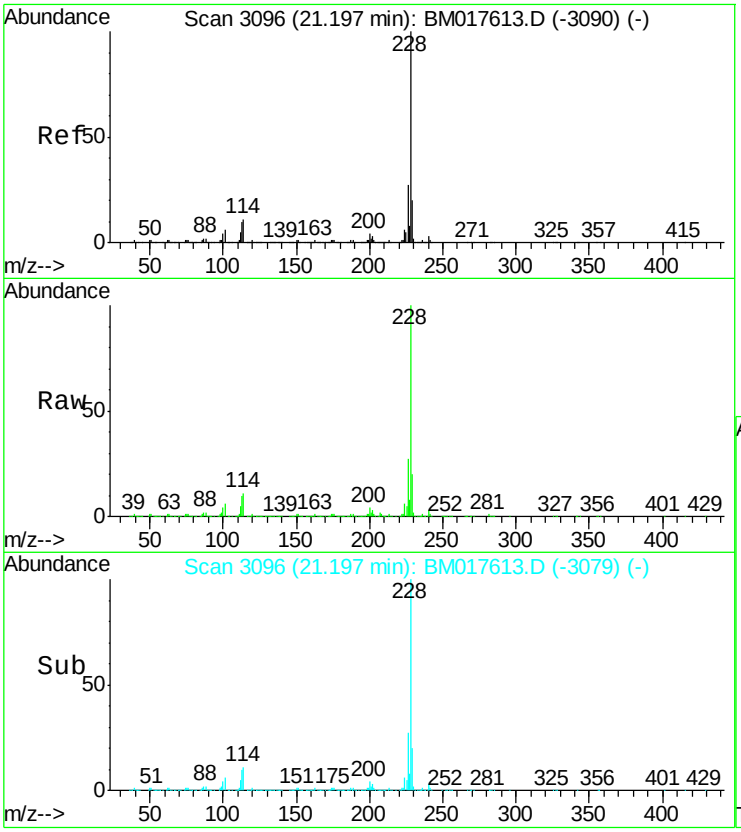


#80
Butylbenzylphthalate
Concen: 55.601 ng
RT: 20.36 min Scan# 2954
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:149 Resp: 1642753

Ion	Ratio	Lower	Upper
149	100		
91	72.0	57.6	86.4
206	21.7	17.4	26.0



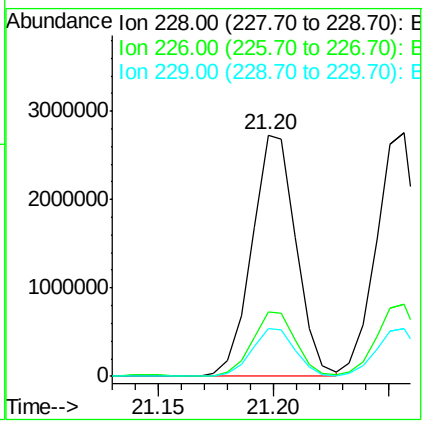


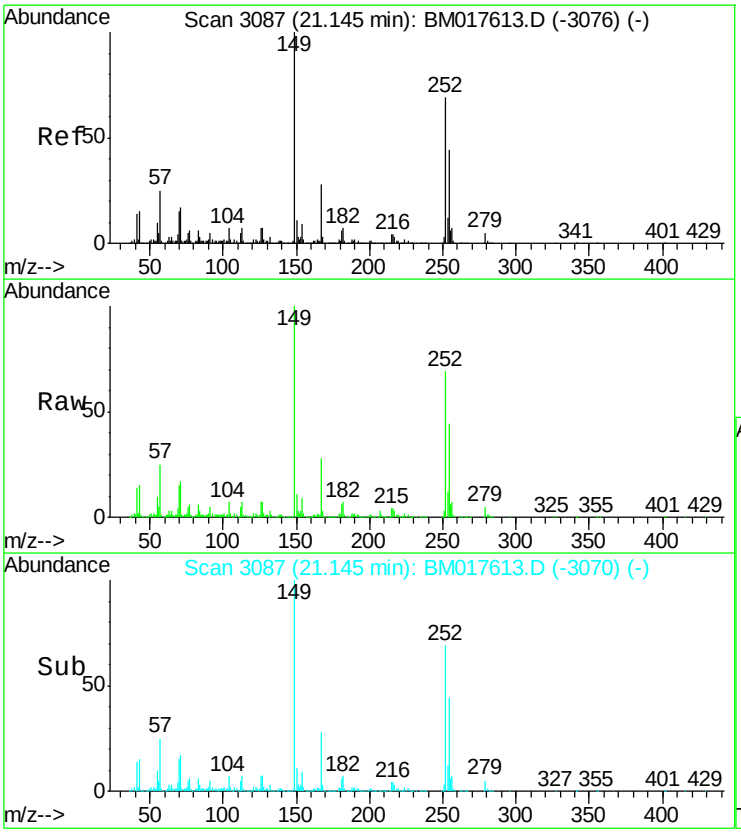
#81
Benzo(a)anthracene
Concen: 41.816 ng
RT: 21.20 min Scan# 3096
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:228 Resp: 3617698

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.3	31.9
229	20.0	16.0	24.0

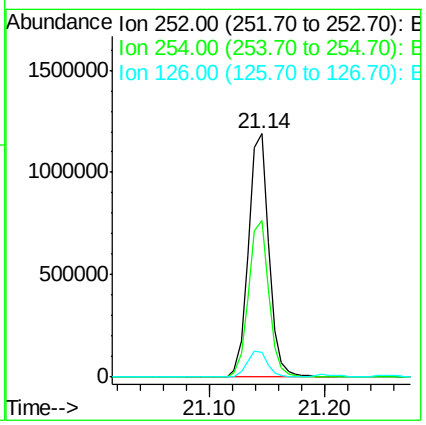


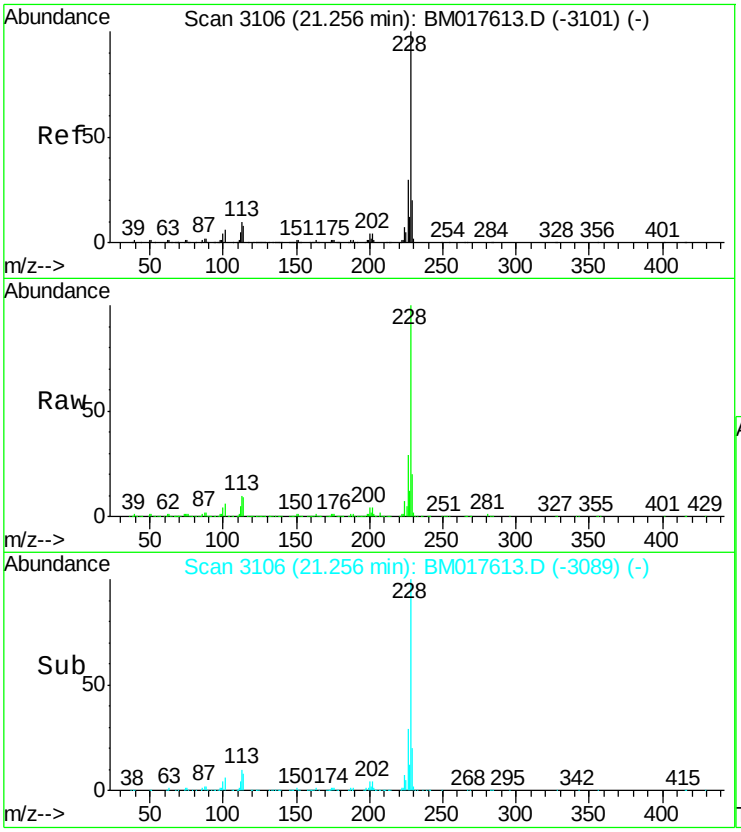


#82
3,3'-Dichlorobenzidine
Concen: 45.319 ng
RT: 21.14 min Scan# 3087
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:252 Resp: 1461271

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.4	77.2
126	10.0	8.0	12.0



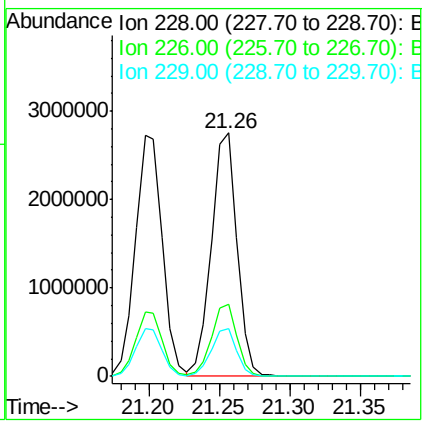


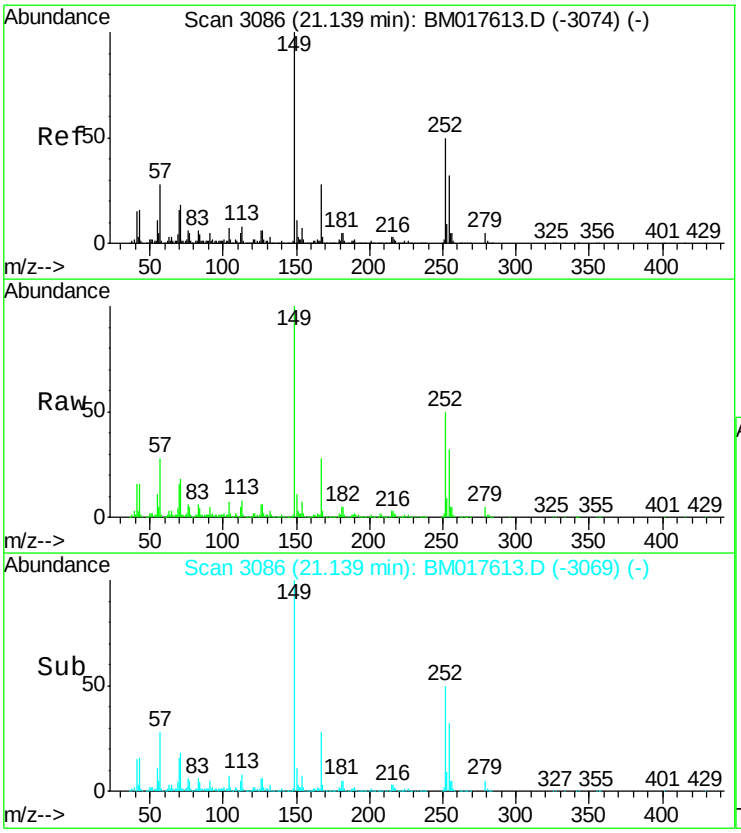
#83
Chrysene
Concen: 40.597 ng
RT: 21.26 min Scan# 3106
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:228 Resp: 3476338

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.6	35.4
229	19.7	15.8	23.6

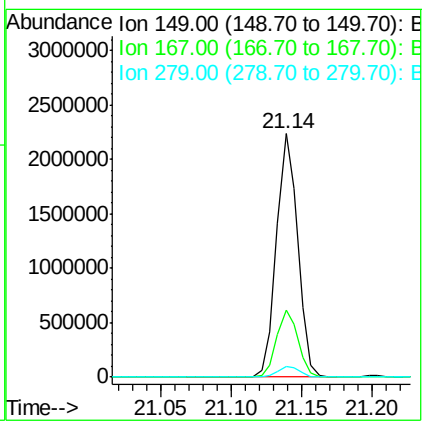


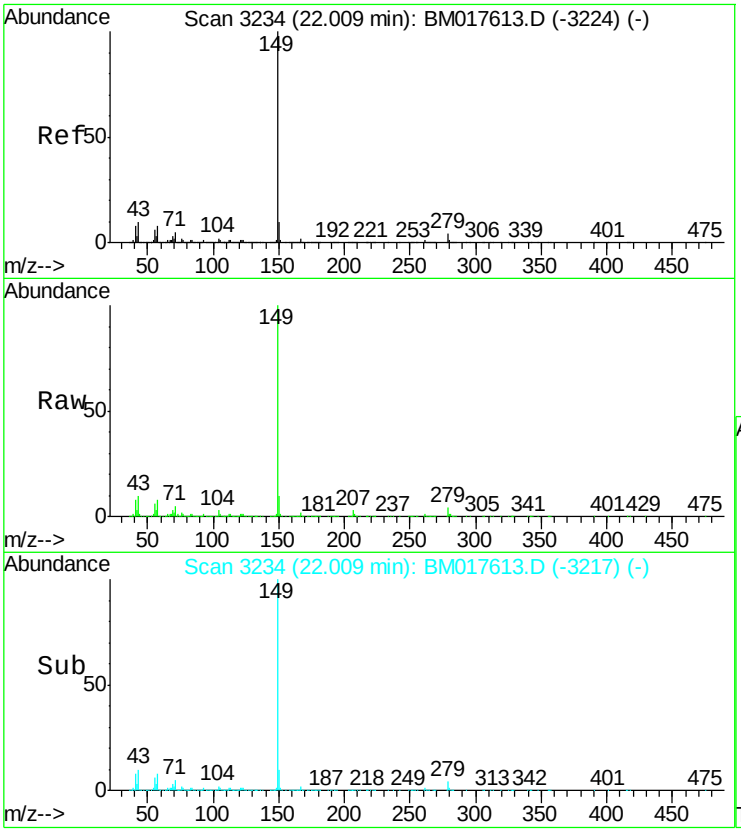


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.638 ng
RT: 21.14 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:149 Resp: 2341097

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.2	33.4
279	4.6	3.7	5.5



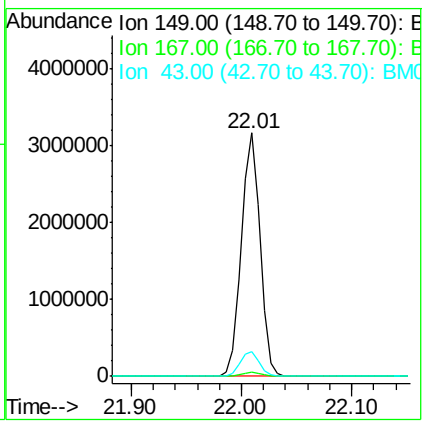


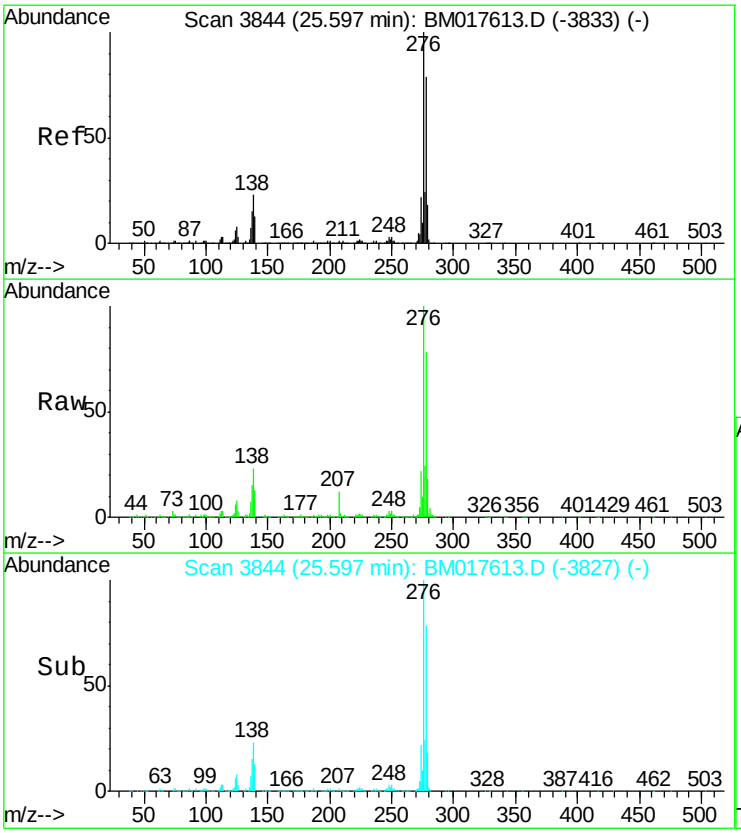
#85
Di-n-octyl phthalate
Concen: 48.139 ng
RT: 22.01 min Scan# 3234
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:149 Resp: 3767713

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.4	8.3	12.5

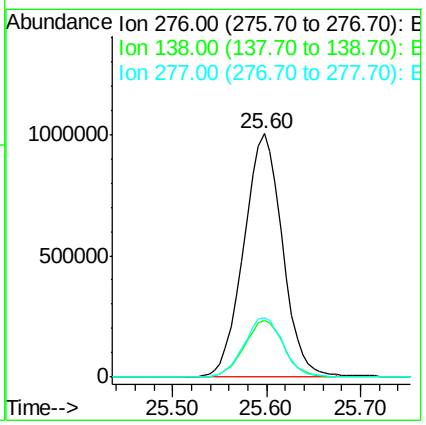


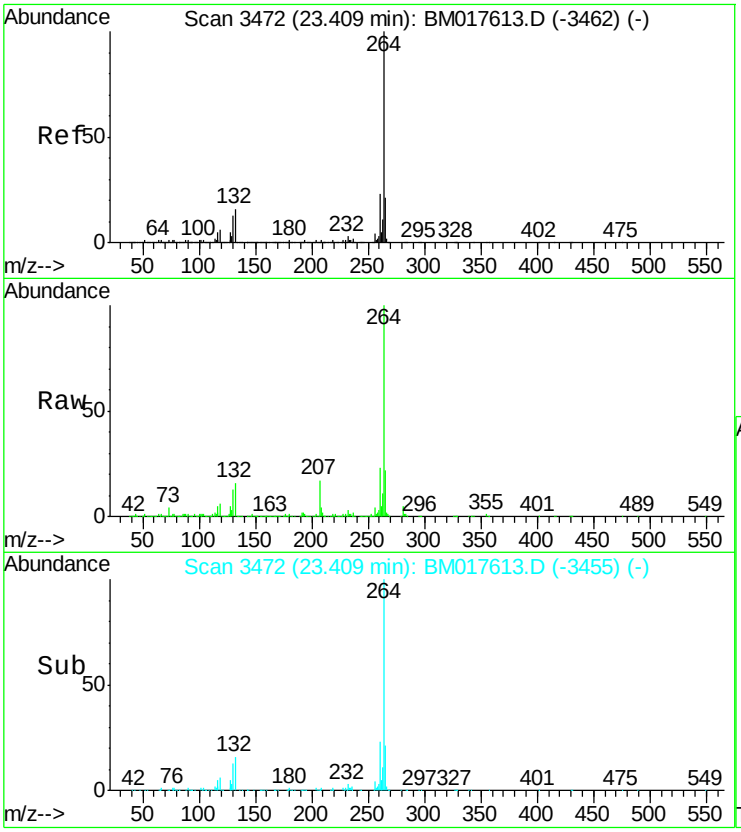


#86
Indeno(1,2,3-cd)pyrene
Concen: 29.788 ng
RT: 25.60 min Scan# 3844
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:276 Resp: 2853047

Ion	Ratio	Lower	Upper
276	100		
138	23.9	19.1	28.7
277	24.9	20.0	30.0



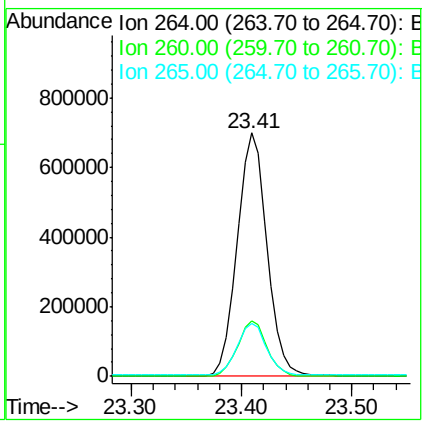


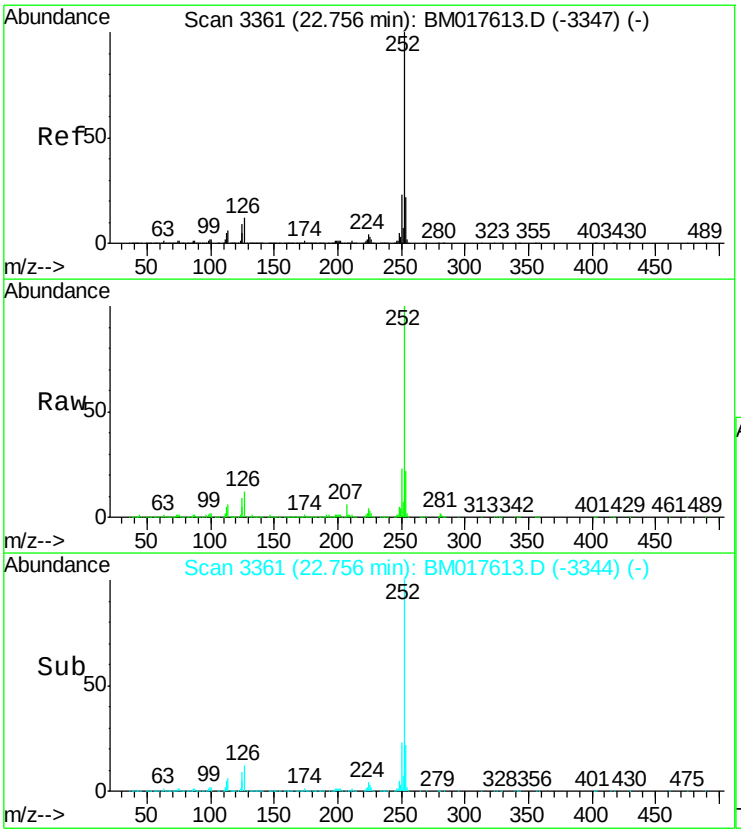
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.41 min Scan# 3472
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:264 Resp: 1331196

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.2	27.2
265	21.9	17.5	26.3

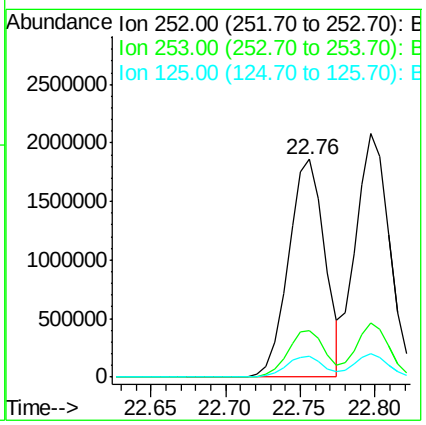


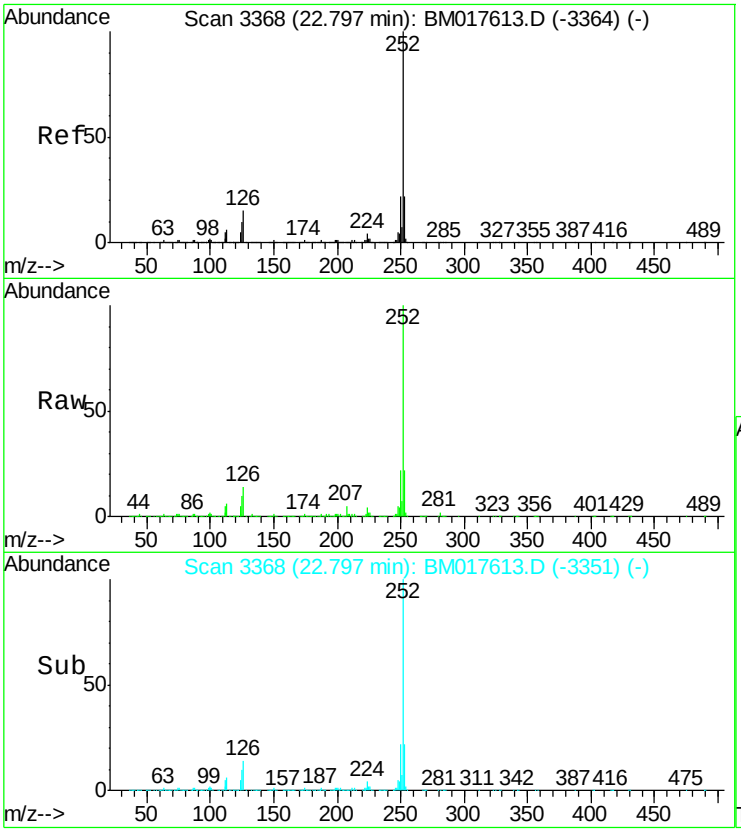


#88
Benzo(b)fluoranthene
Concen: 43.330 ng
RT: 22.76 min Scan# 3361
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:252 Resp: 3153631

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	9.5	7.6	11.4



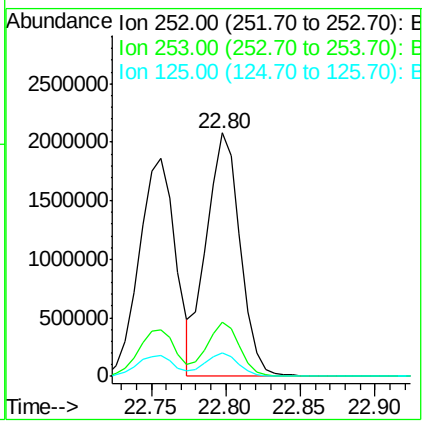


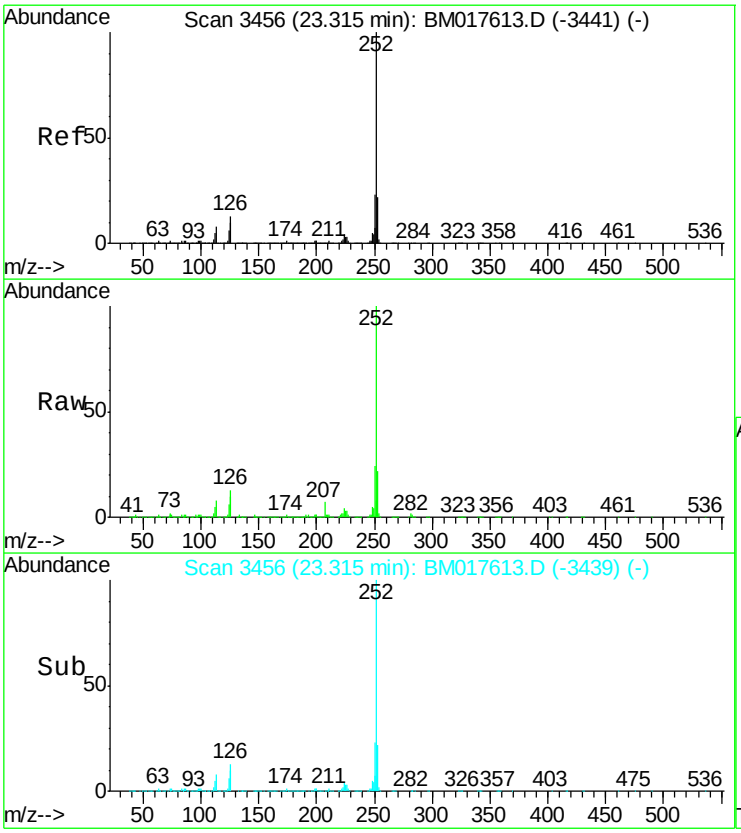
#89
Benzo(k)fluoranthene
Concen: 44.751 ng
RT: 22.80 min Scan# 3368
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 3268211

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	9.9	7.9	11.9

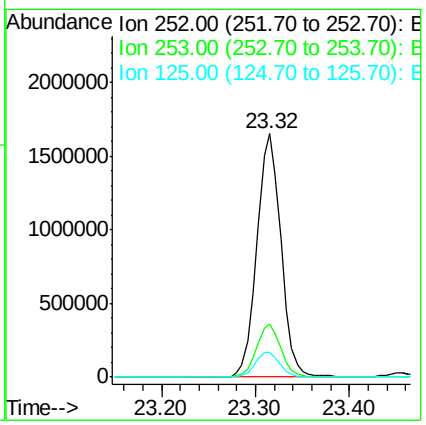


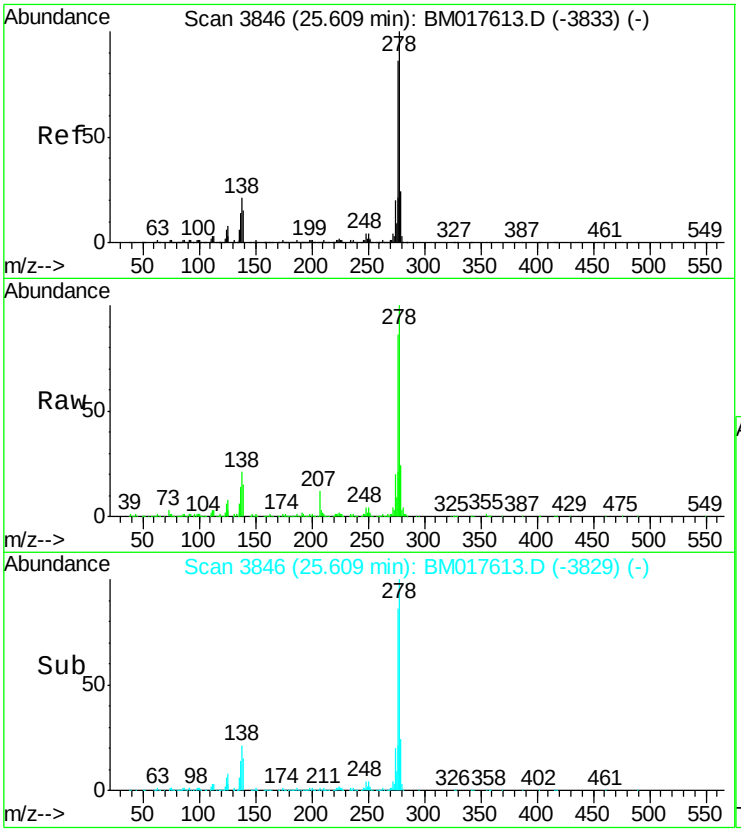


#90
Benzo(a)pyrene
Concen: 42.207 ng
RT: 23.32 min Scan# 3456
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:252 Resp: 2916683

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	10.2	8.2	12.2



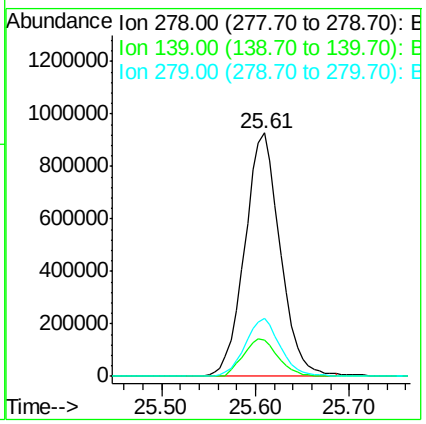


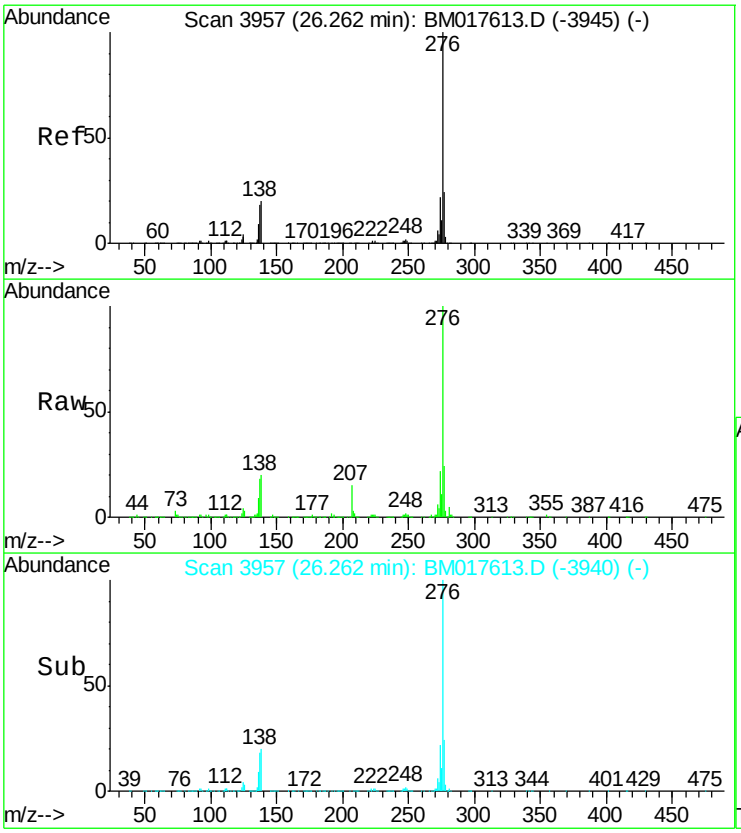
#91
Dibenzo(a,h)anthracene
Concen: 35.281 ng
RT: 25.61 min Scan# 3846
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 2420877

Ion	Ratio	Lower	Upper
278	100		
139	14.7	11.8	17.6
279	23.8	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 33.424 ng
RT: 26.26 min Scan# 3957
Delta R.T. 0.00 min
Lab File: BM017613.D
Acq: 12 Nov 2018 15:13

Tgt Ion:276 Resp: 2273107

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	19.9	15.9	23.9