Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051119\
Data File : BM020268.D
Acq On : 11 May 2019 12:29
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: May 12 03:09:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	61089	20.00	ng		-0.02
21) Naphthalene-d8	10.56	136	225514	20.00	ng		-0.02
39) Acenaphthene-d10	14.42	164	124558	20.00	ng		-0.02
64) Phenanthrene-d10	17.16	188	283198	20.00	ng		-0.02
76) Chrysene-d12	21.35	240	315948	20.00	ng		-0.02
87) Perylene-d12	23.64	264	392811	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	322634	86.33	ng		-0.02
7) Phenol-d6	6.93	99	425992	83.44	ng		-0.02
23) Nitrobenzene-d5	8.93	82	458501	80.27	ng		-0.02
42) 2,4,6-Tribromophenol	15.91	330	159747	82.63	ng		-0.01
45) 2-Fluorobiphenyl	13.03	172	823331	81.33	ng		-0.02
79) Terphenyl-d14	19.79	244	1327875	73.31	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	81002	44.192	ng		92
3) Pyridine	3.69	79	218673	46.647	ng		95
4) n-Nitrosodimethylamine	3.61	42	62204	41.380	ng	#	60
6) Aniline	7.10	93	268769	41.819	ng		96
8) 2-Chlorophenol	7.33	128	170502	41.899	ng		97
9) Benzaldehyde	6.92	77	144080	37.285	ng		93
10) Phenol	6.96	94	226844	41.272	ng		90
11) bis(2-Chloroethyl)ether	7.20	93	167266	41.870	ng		98
12) 1,3-Dichlorobenzene	7.65	146	195824	41.360	ng		97
13) 1,4-Dichlorobenzene	7.80	146	195603	40.896	ng		97
14) 1,2-Dichlorobenzene	8.12	146	185083	40.617	ng		100
15) Benzyl Alcohol	8.01	79	174606	35.466	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.29	45	123100	37.162	ng		99
17) 2-Methylphenol	8.20	107	140248	39.638	ng		96
18) Hexachloroethane	8.83	117	77172	38.697	ng		97
19) n-Nitroso-di-n-propylamine	8.57	70	154318	35.328	ng	#	95
20) 3+4-Methylphenols	8.53	107	183456	39.013	ng		95
22) Acetophenone	8.60	105	243605	39.525	ng	#	96
24) Nitrobenzene	8.98	77	232116	39.192	ng		94
25) Isophorone	9.49	82	373195	37.886	ng		99
26) 2-Nitrophenol	9.68	139	88198	49.328	ng		95
27) 2,4-Dimethylphenol	9.73	122	118540	39.822	ng		97
28) bis(2-Chloroethoxy)methane	9.97	93	207566	38.690	ng		98
29) 2,4-Dichlorophenol	10.21	162	151453	40.349	ng		99
30) 1,2,4-Trichlorobenzene	10.42	180	185887	40.247	ng		98
31) Naphthalene	10.61	128	472876	40.407	ng		98
32) Benzoic acid	9.87	122	82471	40.187	ng		93
33) 4-Chloroaniline	10.73	127	187627	38.953	ng		96
34) Hexachlorobutadiene	10.87	225	125192	38.317	ng		99
35) Caprolactam	11.53	113	44812	39.926	ng		96
36) 4-Chloro-3-methylphenol	11.85	107	164076	37.197	ng		96
37) 2-Methylnaphthalene	12.23	142	327461	38.382	ng		98
38) 1-Methylnaphthalene	12.44	142	318130	38.132	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.59	216	200999	41.246	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051119\
Data File : BM020268.D
Acq On : 11 May 2019 12:29
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: May 12 03:09:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.56	237	125334	43.680	ng		97
43) 2,4,6-Trichlorophenol	12.84	196	122931	44.386	ng		99
44) 2,4,5-Trichlorophenol	12.92	196	127962	41.358	ng		96
46) 1,1'-Biphenyl	13.24	154	427755	41.723	ng		99
47) 2-Chloronaphthalene	13.29	162	341877	41.765	ng		98
48) 2-Nitroaniline	13.50	65	118256	40.579	ng		89
49) Acenaphthylene	14.14	152	540231	41.238	ng		98
50) Dimethylphthalate	13.87	163	404170	38.178	ng		99
51) 2,6-Dinitrotoluene	14.00	165	91872	41.203	ng		91
52) Acenaphthene	14.48	154	308670	41.088	ng		98
53) 3-Nitroaniline	14.33	138	86884	41.984	ng		95
54) 2,4-Dinitrophenol	14.54	184	45832	45.162	ng		96
55) Dibenzofuran	14.82	168	508478	40.127	ng		96
56) 4-Nitrophenol	14.64	139	66666	37.757	ng		87
57) 2,4-Dinitrotoluene	14.79	165	126519	41.758	ng	#	90
58) Fluorene	15.46	166	403449	38.767	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.04	232	119839	40.759	ng		97
60) Diethylphthalate	15.24	149	381595	35.778	ng		99
61) 4-Chlorophenyl-phenylether	15.46	204	220236	37.350	ng		98
62) 4-Nitroaniline	15.50	138	80769	35.366	ng		98
63) Azobenzene	15.75	77	442058	35.133	ng		98
65) 4,6-Dinitro-2-methylphenol	15.55	198	69990	48.835	ng		96
66) n-Nitrosodiphenylamine	15.68	169	344030	41.284	ng		97
67) 4-Bromophenyl-phenylether	16.36	248	136242	39.232	ng		97
68) Hexachlorobenzene	16.46	284	161028	40.295	ng		99
69) Atrazine	16.63	200	117027	35.935	ng		99
70) Pentachlorophenol	16.81	266	100993	44.170	ng		99
71) Phenanthrene	17.21	178	640372	40.963	ng		98
72) Anthracene	17.30	178	630404	40.333	ng		100
73) Carbazole	17.57	167	591169	41.918	ng		97
74) Di-n-butylphthalate	18.12	149	614675	36.216	ng		98
75) Fluoranthene	19.23	202	811847	41.045	ng		100
77) Benzidine	19.42	184	380662	37.685	ng		98
78) Pyrene	19.59	202	841088	39.651	ng		99
80) Butylbenzylphthalate	20.49	149	303531	39.348	ng		98
81) Benzo(a)anthracene	21.34	228	902681	40.739	ng		99
82) 3,3'-Dichlorobenzidine	21.27	252	355607	42.050	ng		98
83) Chrysene	21.39	228	876963	40.810	ng		100
84) Bis(2-ethylhexyl)phthalate	21.25	149	411464	34.375	ng		100
85) Di-n-octyl phthalate	22.14	149	738890	37.140	ng		97
86) Indeno(1,2,3-cd)pyrene	25.97	276	1247993	48.825	ng	#	100
88) Benzo(b)fluoranthene	22.94	252	980380	37.795	ng		99
89) Benzo(k)fluoranthene	22.99	252	926054	39.138	ng		98
90) Benzo(a)pyrene	23.54	252	932909	39.595	ng		98
91) Dibenzo(a,h)anthracene	25.98	278	1040986	42.485	ng		99
92) Benzo(g,h,i)perylene	26.69	276	1027153	44.154	ng		100

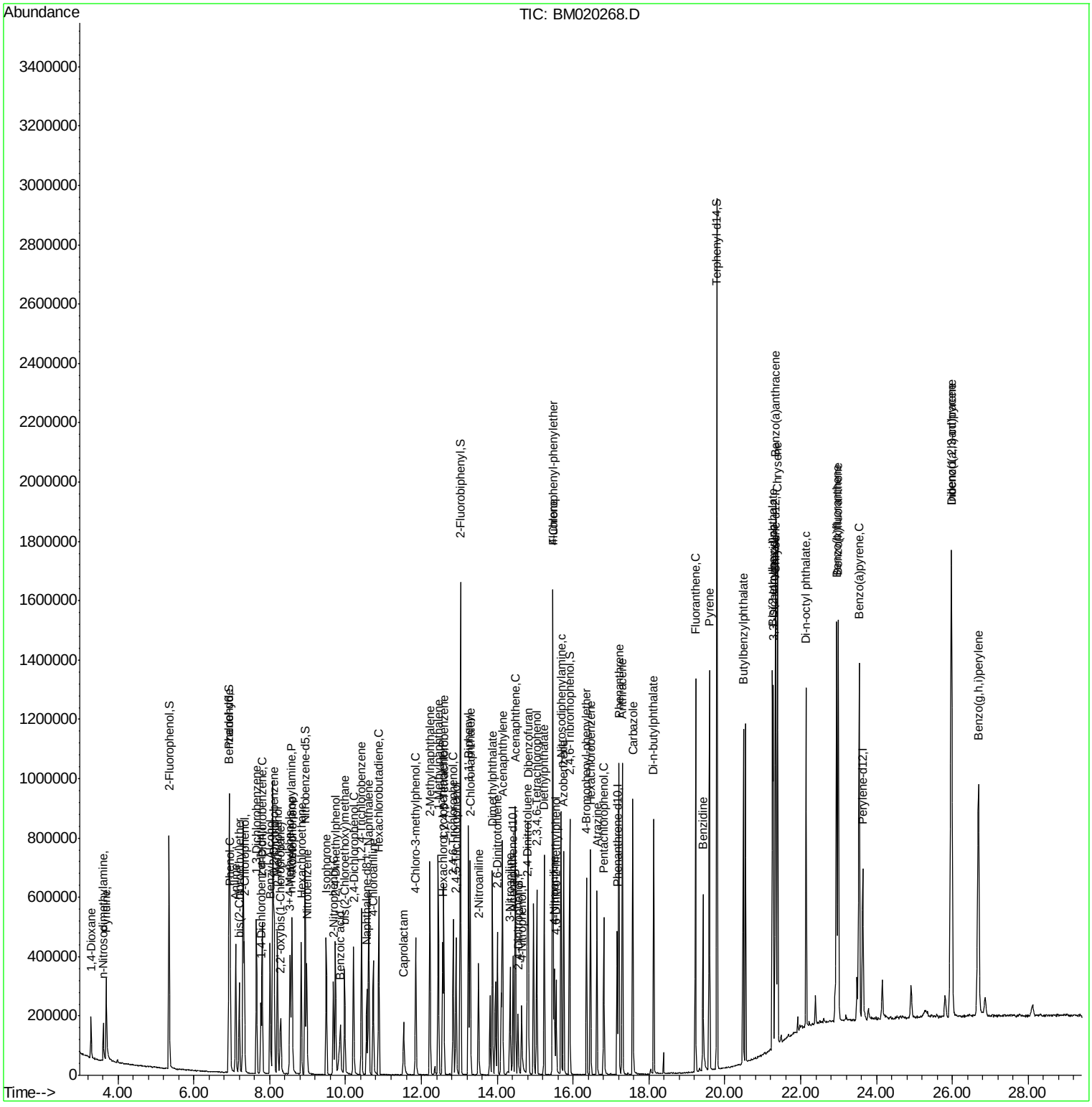
(#) = qualifier out of range (m) = manual integration (+) = signals summed

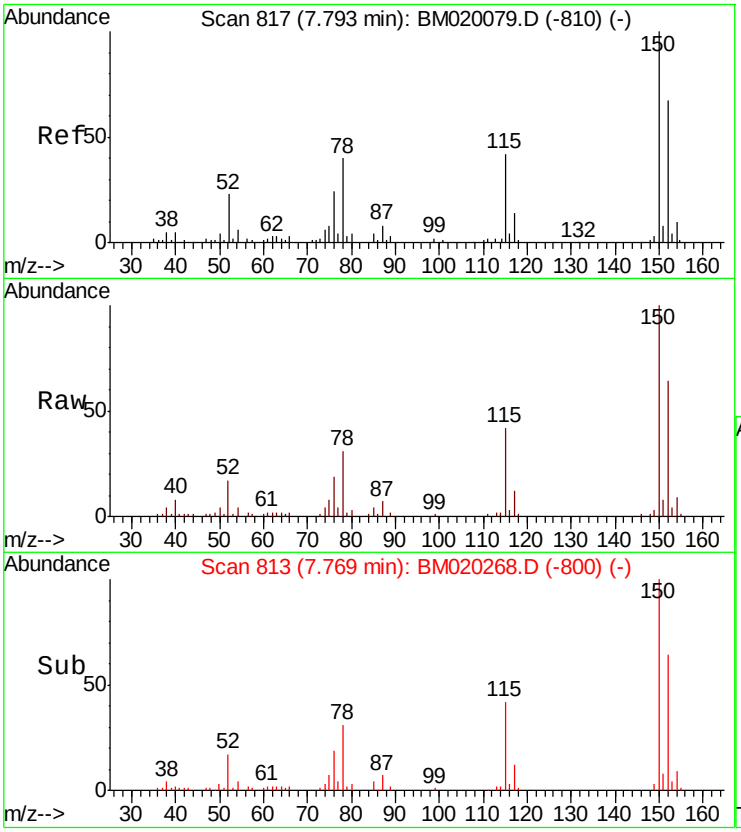
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051119\
Data File : BM020268.D
Acq On : 11 May 2019 12:29
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: May 12 03:09:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration



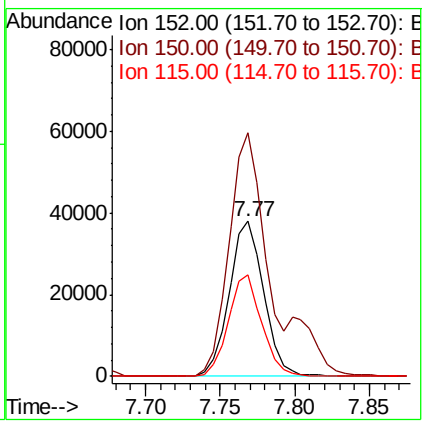


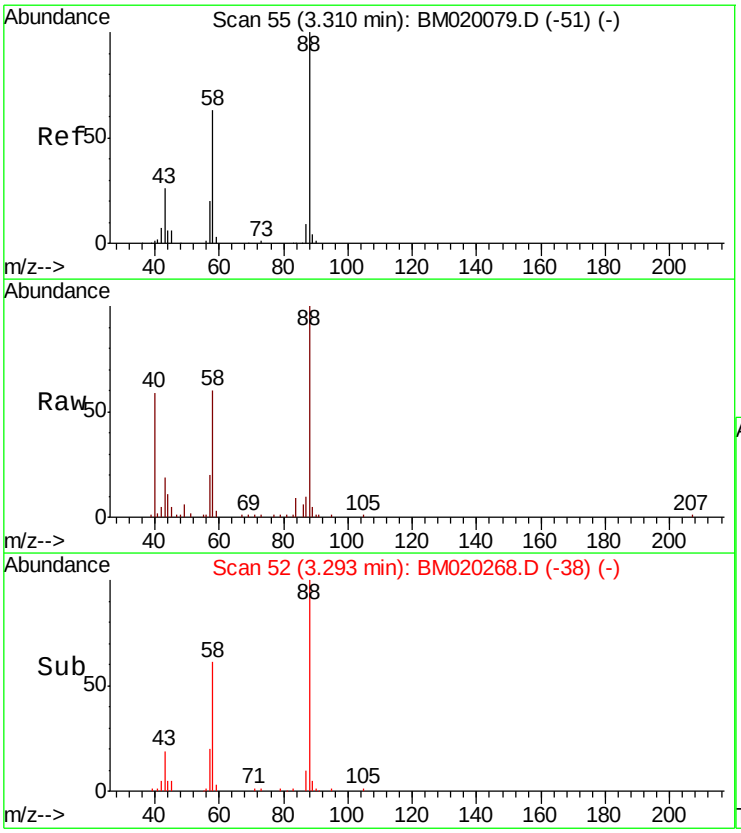
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.77 min Scan# 813
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 61089

Ion	Ratio	Lower	Upper
152	100		
150	156.8	119.8	179.8
115	65.3	50.8	76.2

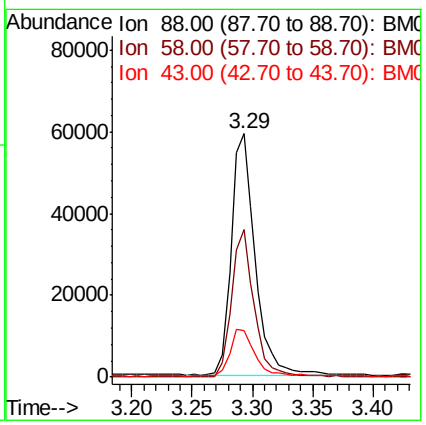


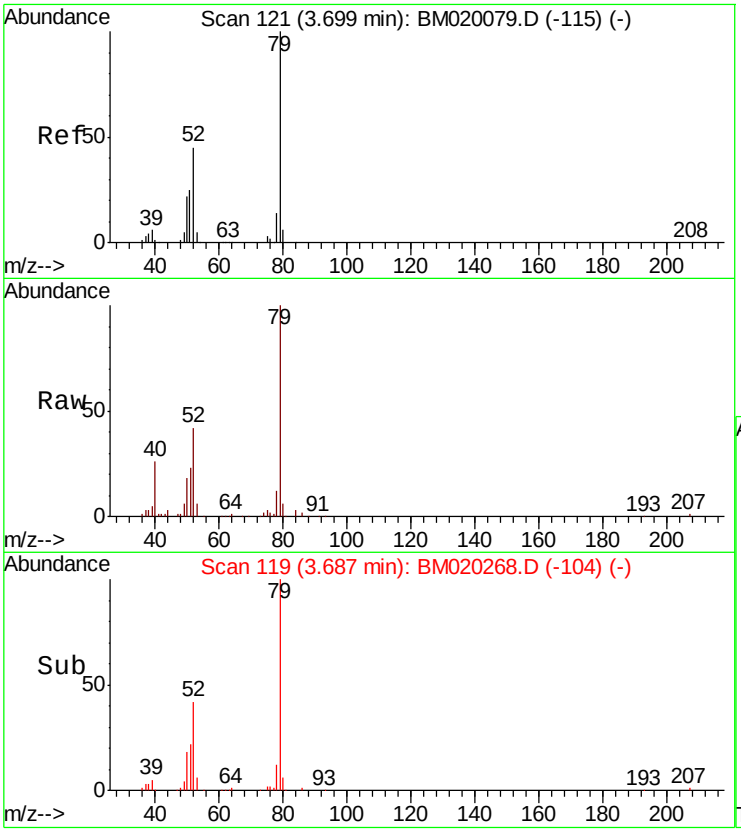


#2
1,4-Dioxane
Concen: 44.192 ng
RT: 3.29 min Scan# 52
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion: 88 Resp: 81002

Ion	Ratio	Lower	Upper
88	100		
58	57.9	51.8	77.6
43	22.6	20.3	30.5



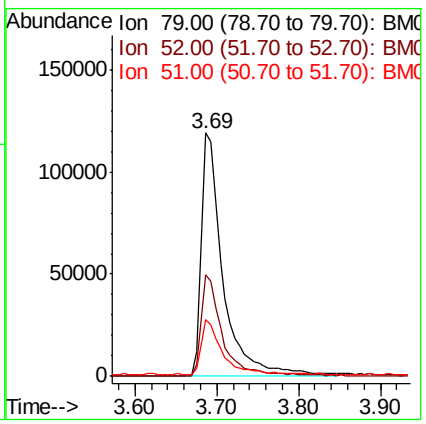


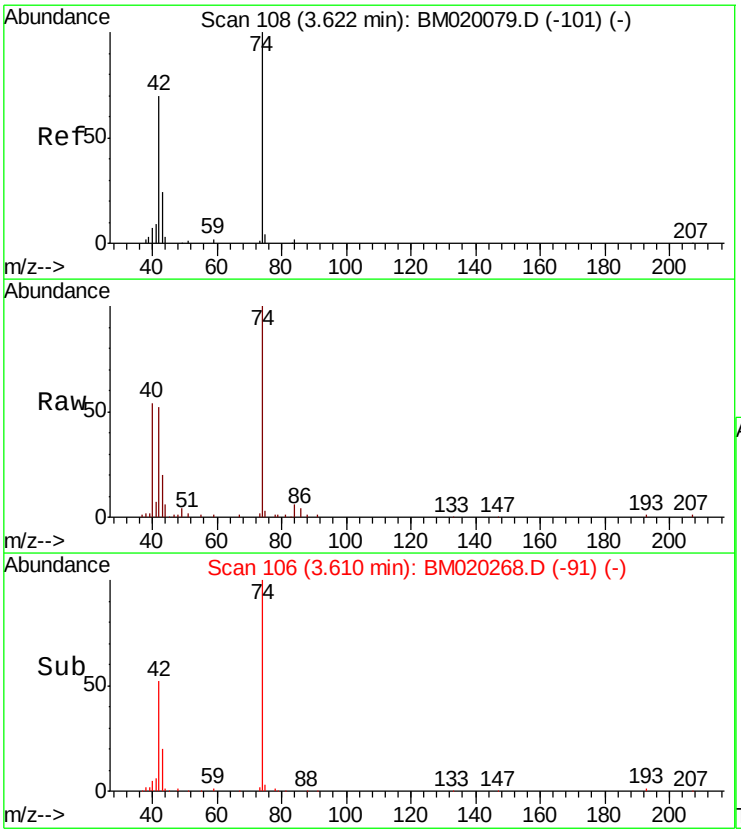
#3
Pyridine
Concen: 46.647 ng
RT: 3.69 min Scan# 119
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 218673

Ion	Ratio	Lower	Upper
79	100		
52	41.7	35.7	53.5
51	23.1	20.8	31.2

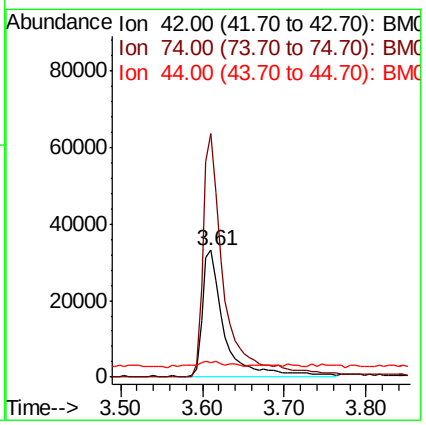


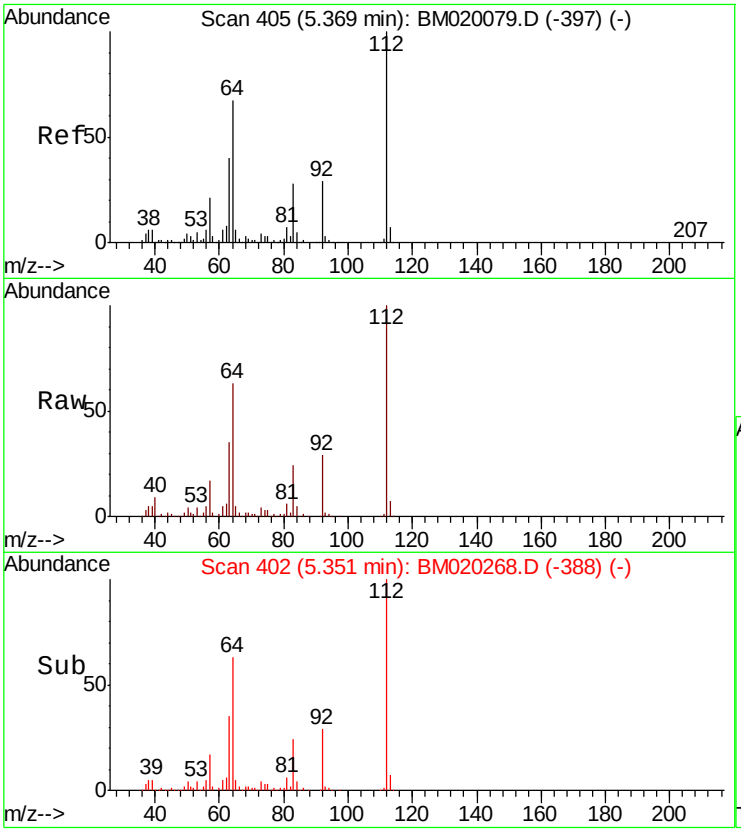


#4
n-Nitrosodimethylamine
Concen: 41.380 ng
RT: 3.61 min Scan# 106
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion: 42 Resp: 62204

Ion	Ratio	Lower	Upper
42	100		
74	191.7	113.7	170.5#
44	11.8	3.9	5.9#



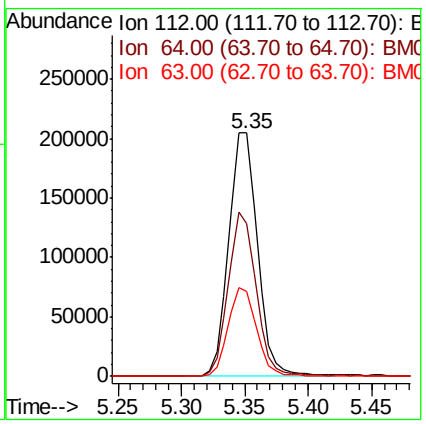


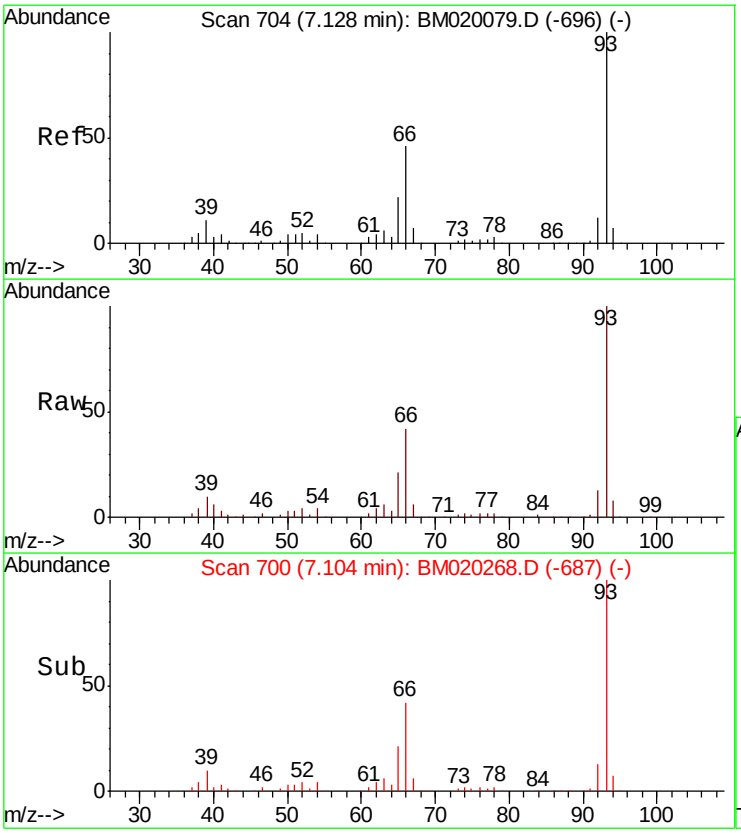
#5
2-Fluorophenol
Concen: 86.329 ng
RT: 5.35 min Scan# 402
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 322634

Ion	Ratio	Lower	Upper
112	100		
64	62.6	53.8	80.6
63	35.0	32.3	48.5

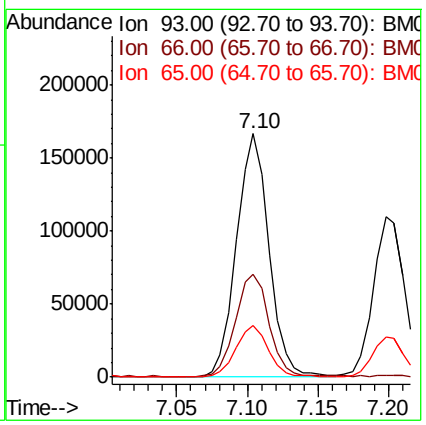


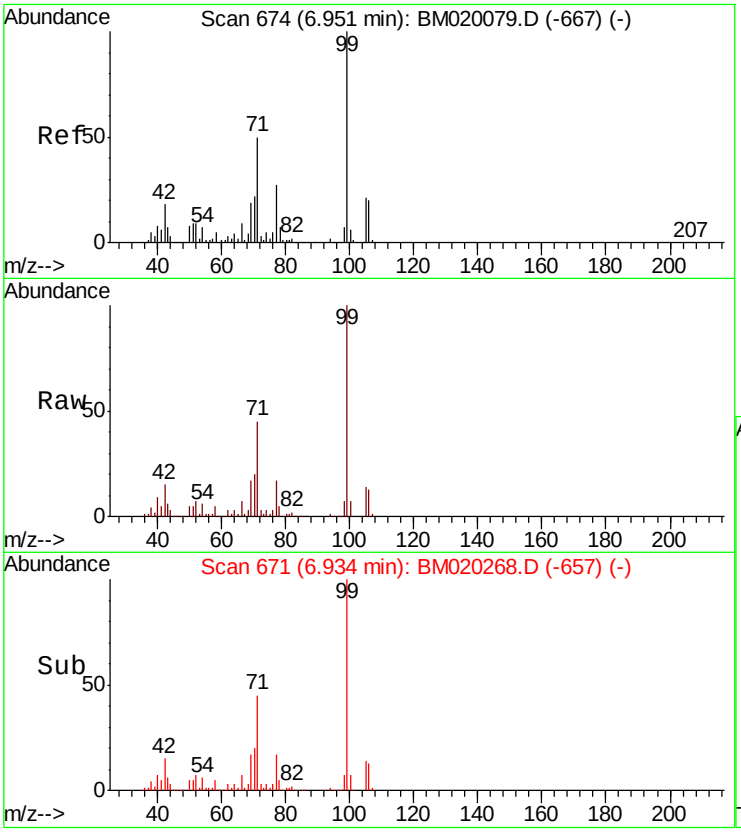


#6
Aniline
Concen: 41.819 ng
RT: 7.10 min Scan# 700
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion: 93 Resp: 268769

Ion	Ratio	Lower	Upper
93	100		
66	42.2	36.6	54.8
65	21.1	17.8	26.6



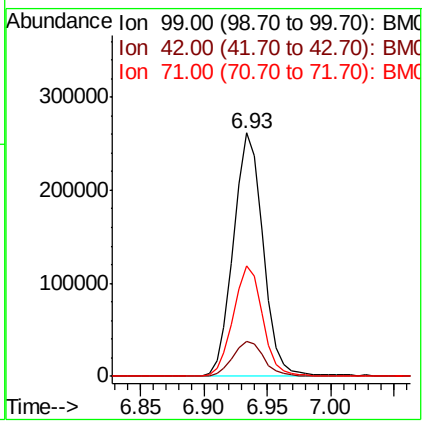


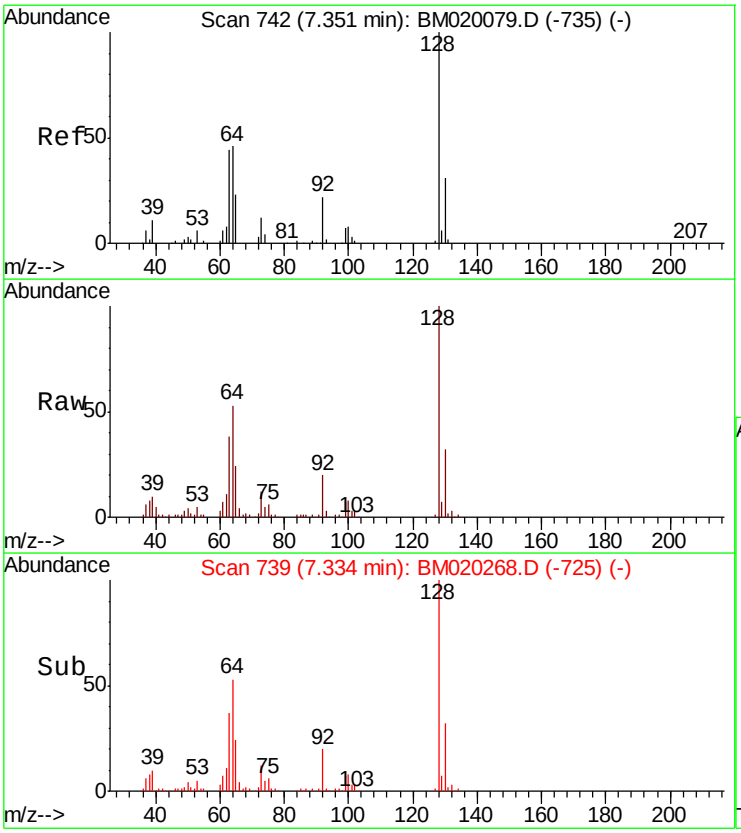
#7
Phenol-d6
Concen: 83.436 ng
RT: 6.93 min Scan# 671
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 425992

Ion	Ratio	Lower	Upper
99	100		
42	14.6	14.2	21.2
71	45.2	40.3	60.5

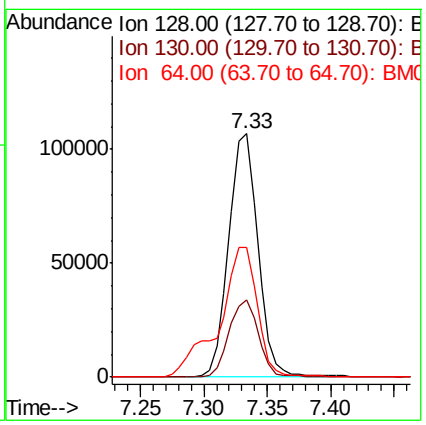


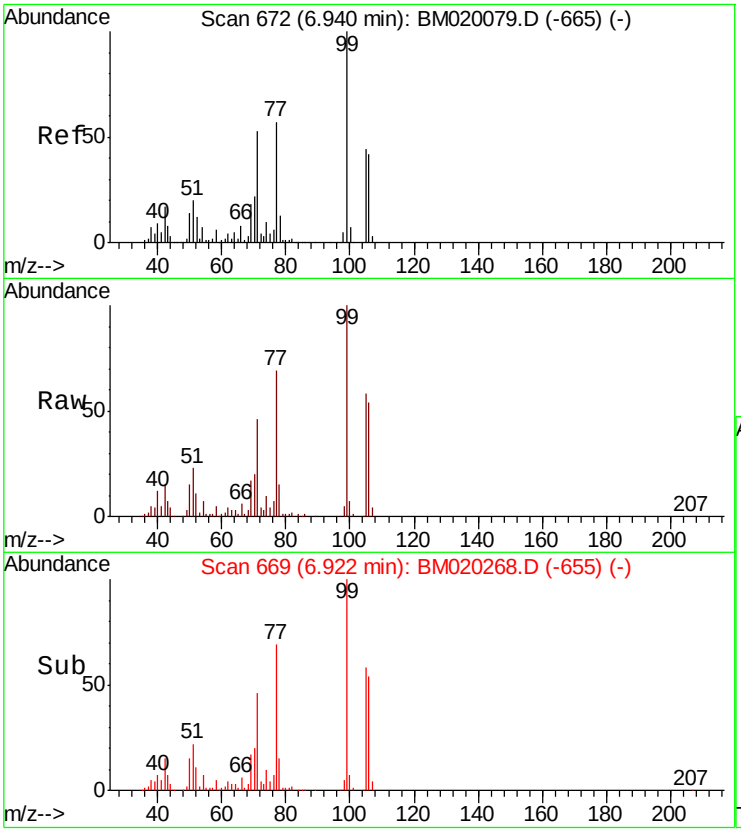


#8
2-Chlorophenol
Concen: 41.899 ng
RT: 7.33 min Scan# 739
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:128 Resp: 170502

Ion	Ratio	Lower	Upper
128	100		
130	31.5	10.8	50.8
64	53.2	36.5	76.5



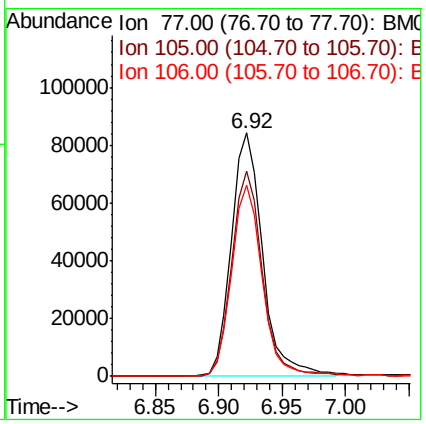


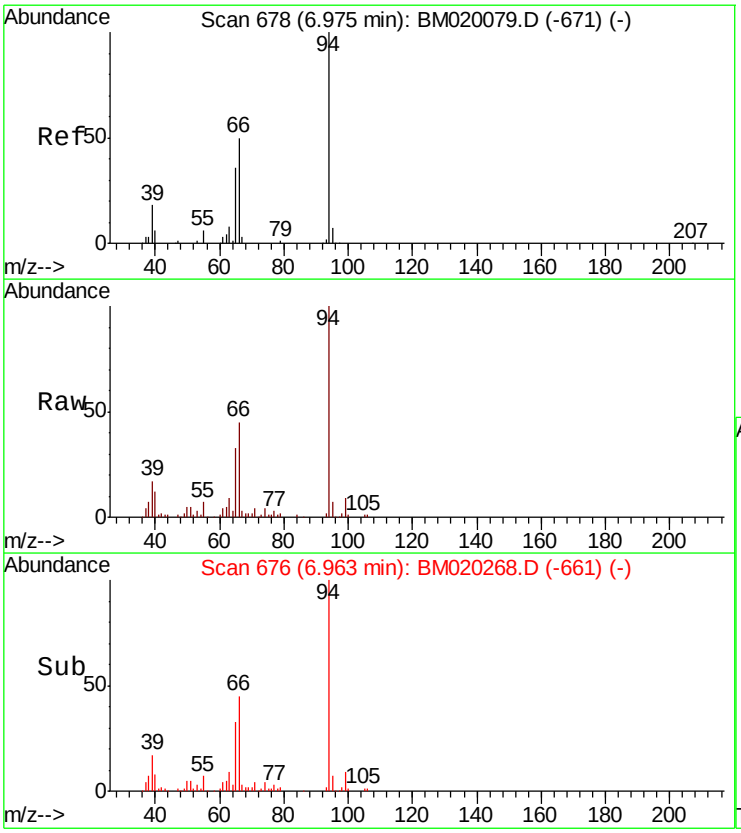
#9
Benzaldehyde
Concen: 37.285 ng
RT: 6.92 min Scan# 669
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 144080

Ion	Ratio	Lower	Upper
77	100		
105	84.1	57.8	97.8
106	78.7	53.6	93.6

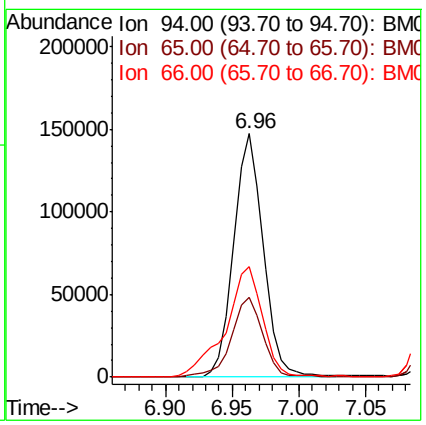


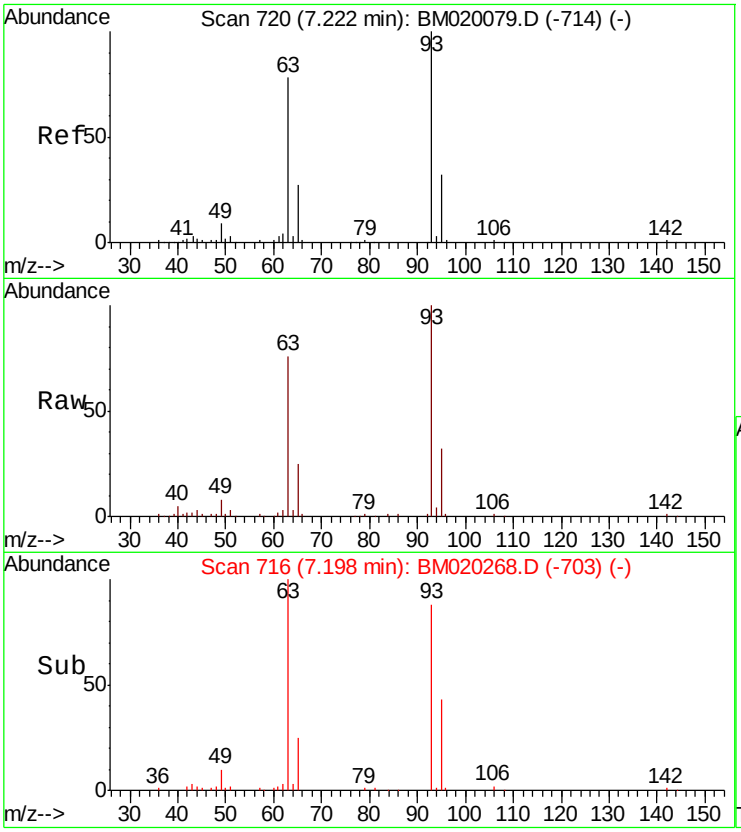


#10
Phenol
Concen: 41.272 ng
RT: 6.96 min Scan# 676
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion: 94 Resp: 226844

Ion	Ratio	Lower	Upper
94	100		
65	33.0	17.0	57.0
66	45.5	34.5	74.5



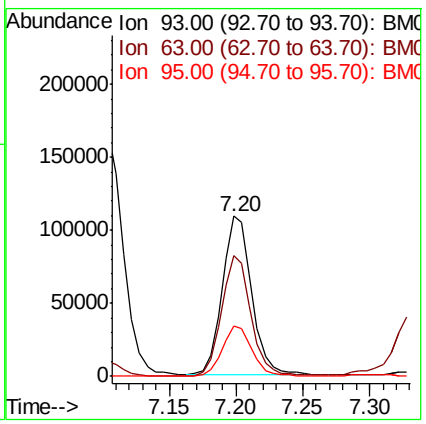


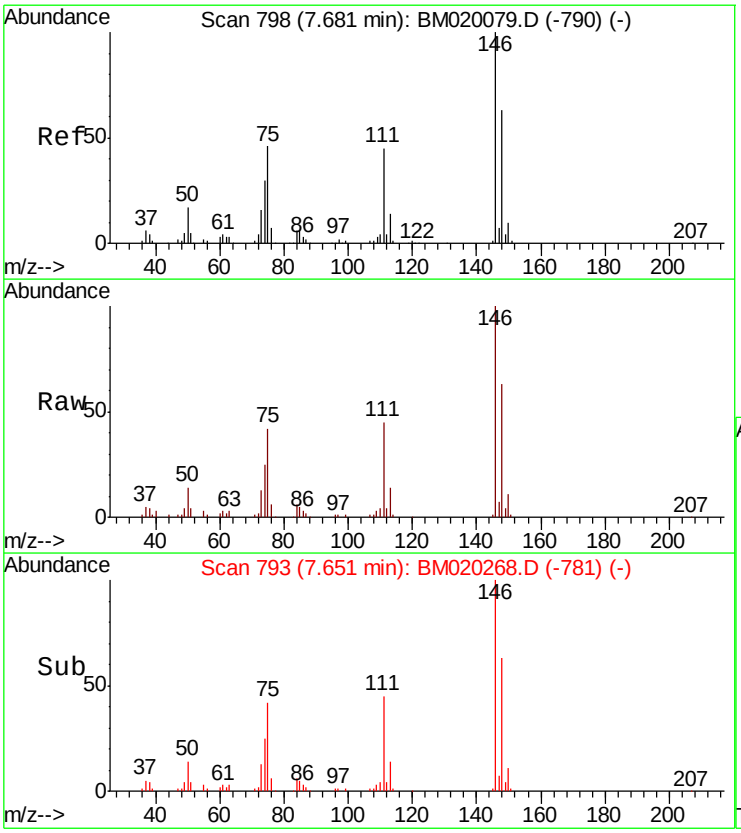
#11
bis(2-Chloroethyl)ether
Concen: 41.870 ng
RT: 7.20 min Scan# 716
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 167266

Ion	Ratio	Lower	Upper
93	100		
63	75.6	57.9	97.9
95	31.8	11.3	51.3

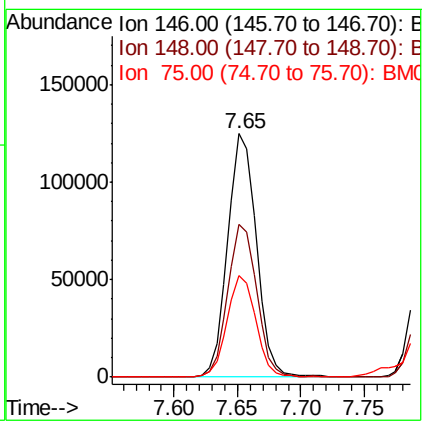


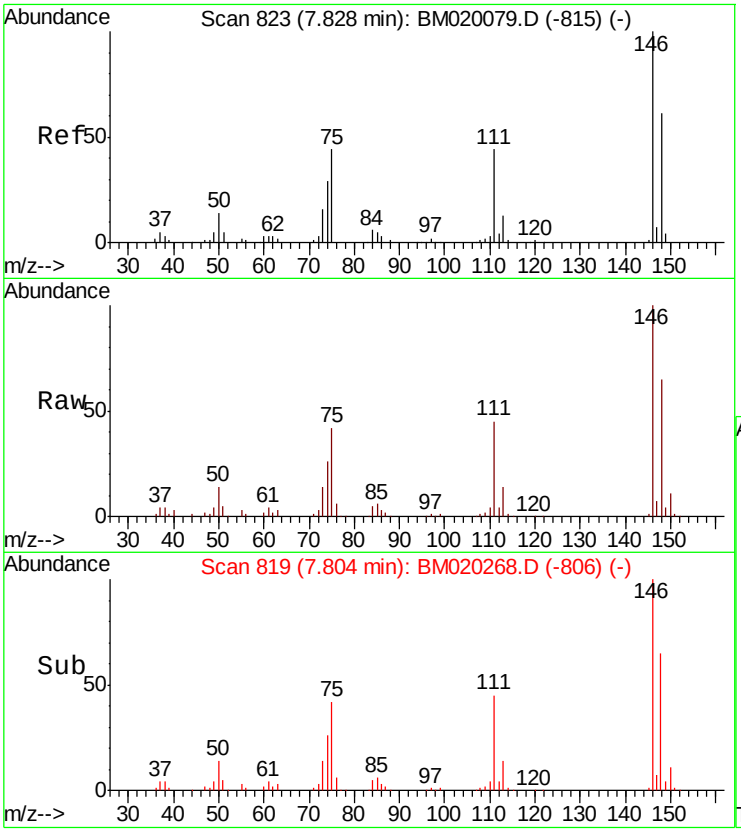


#12
1,3-Dichlorobenzene
Concen: 41.360 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.03 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:146 Resp: 195824

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.1	75.1
75	41.7	37.2	55.8



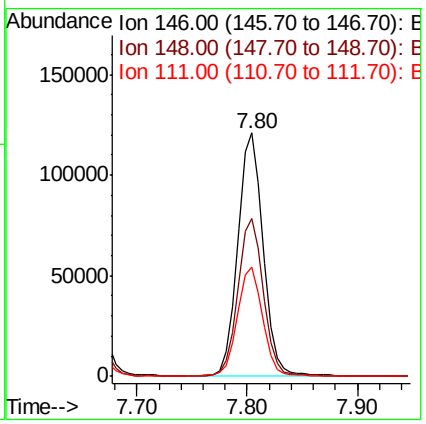


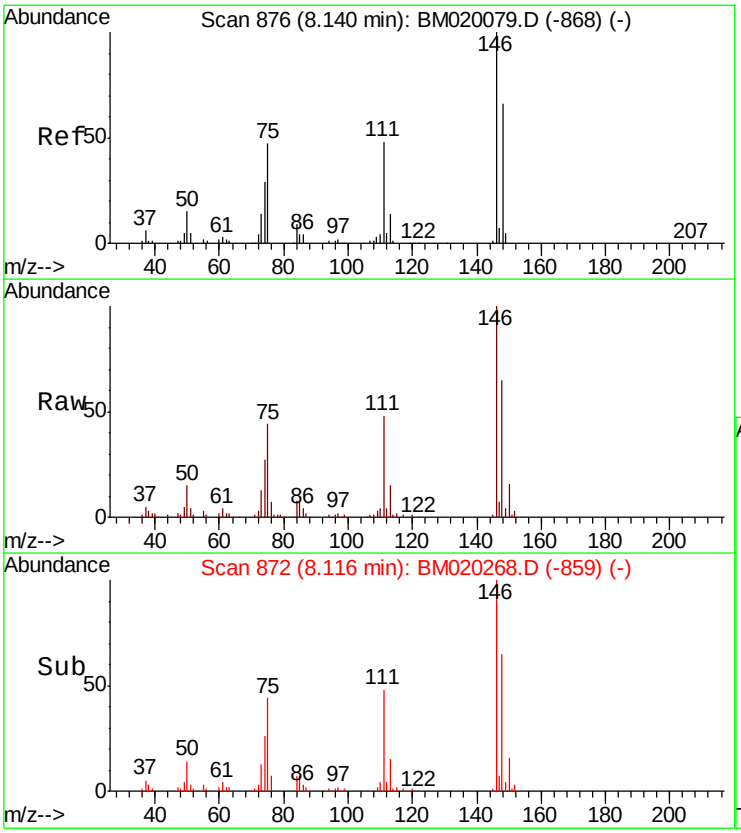
#13
1,4-Dichlorobenzene
Concen: 40.896 ng
RT: 7.80 min Scan# 819
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 195603

Ion	Ratio	Lower	Upper
146	100		
148	65.1	48.5	72.7
111	44.6	35.7	53.5

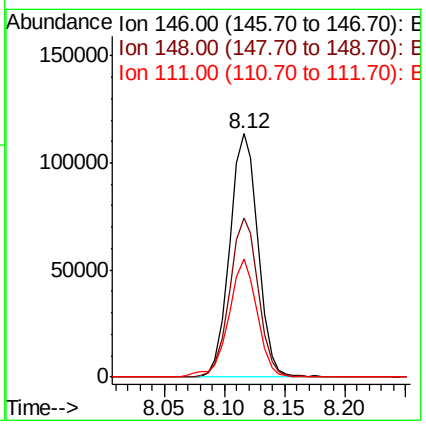


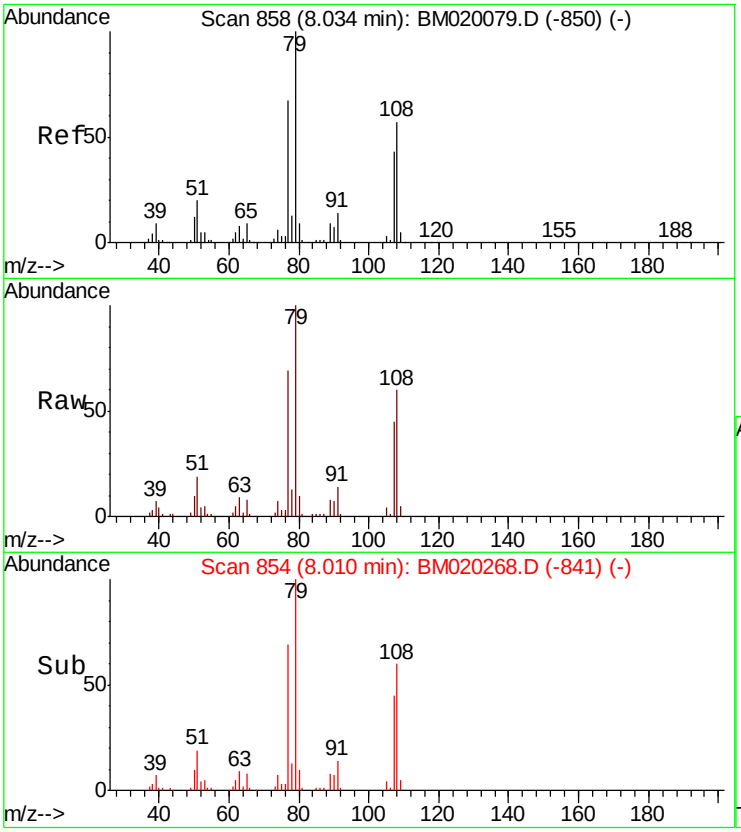


#14
1,2-Dichlorobenzene
Concen: 40.617 ng
RT: 8.12 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:146 Resp: 185083

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.6	79.0
111	48.5	39.0	58.4



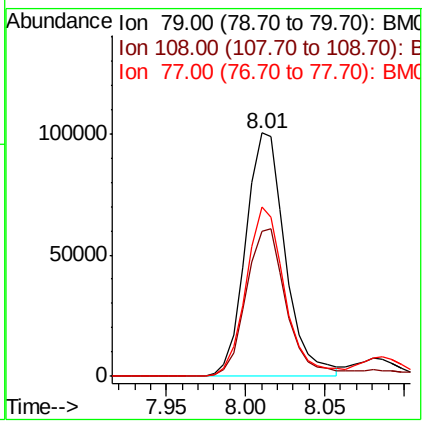


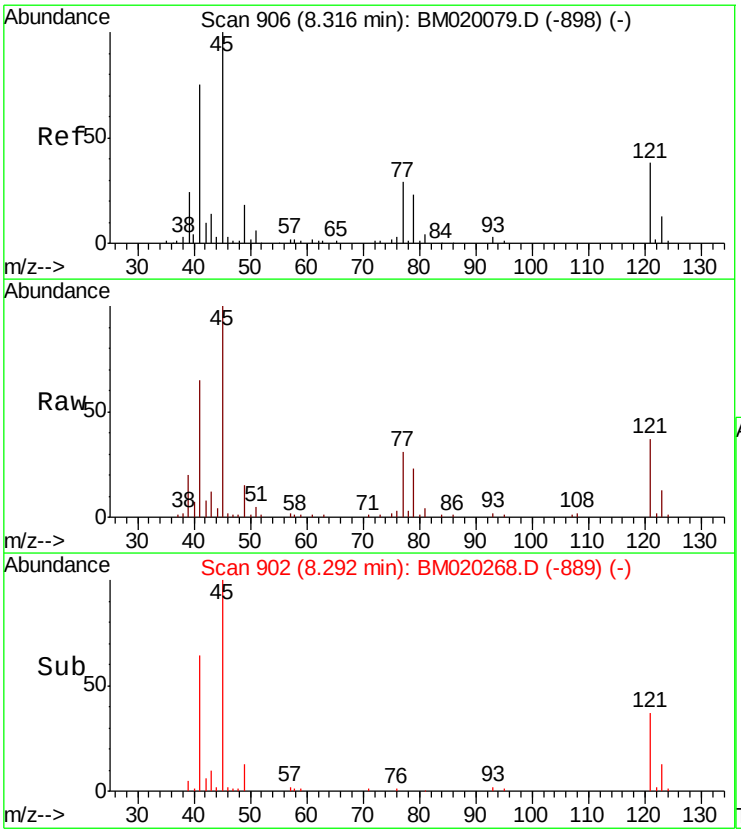
#15
Benzyl Alcohol
Concen: 35.466 ng
RT: 8.01 min Scan# 854
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 174606

Ion	Ratio	Lower	Upper
79	100		
108	59.8	46.0	69.0
77	69.3	53.8	80.6

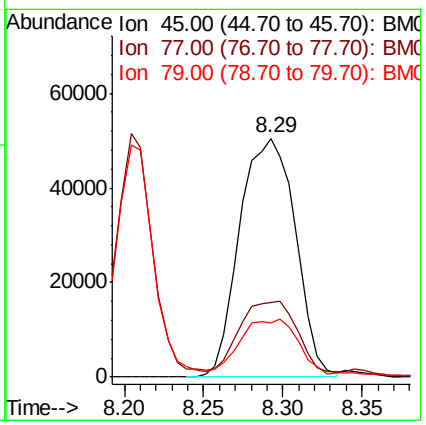


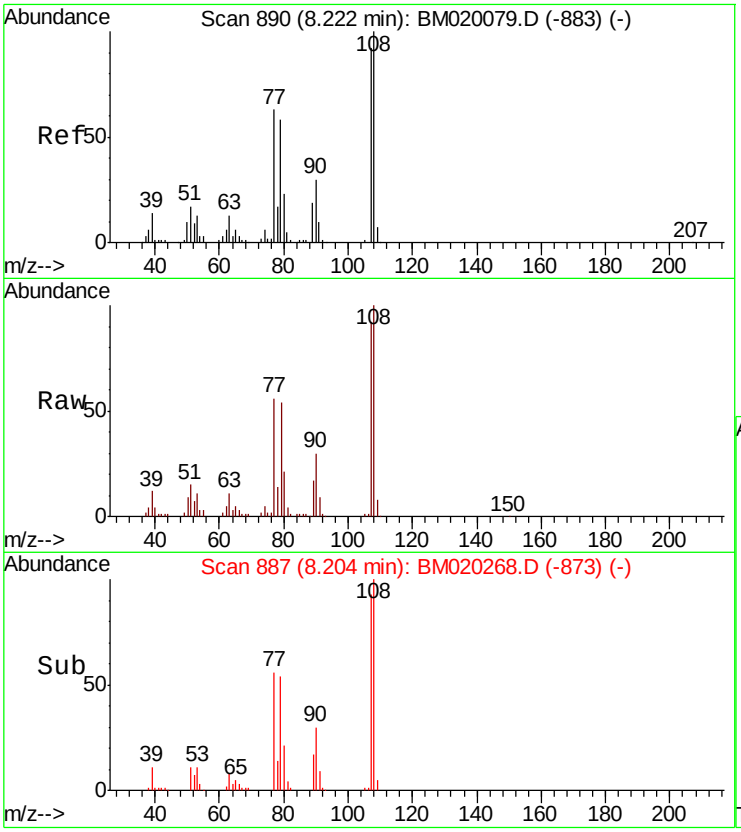


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.162 ng
RT: 8.29 min Scan# 902
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion: 45 Resp: 123100

Ion	Ratio	Lower	Upper
45	100		
77	31.1	10.5	50.5
79	22.5	3.3	43.3



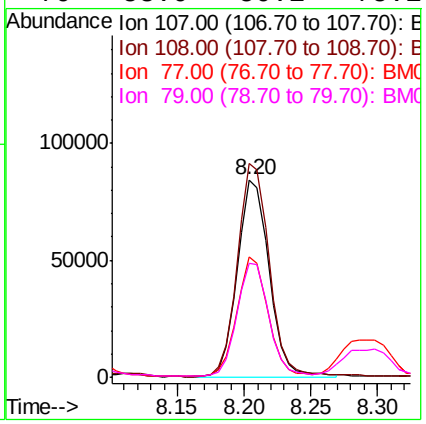


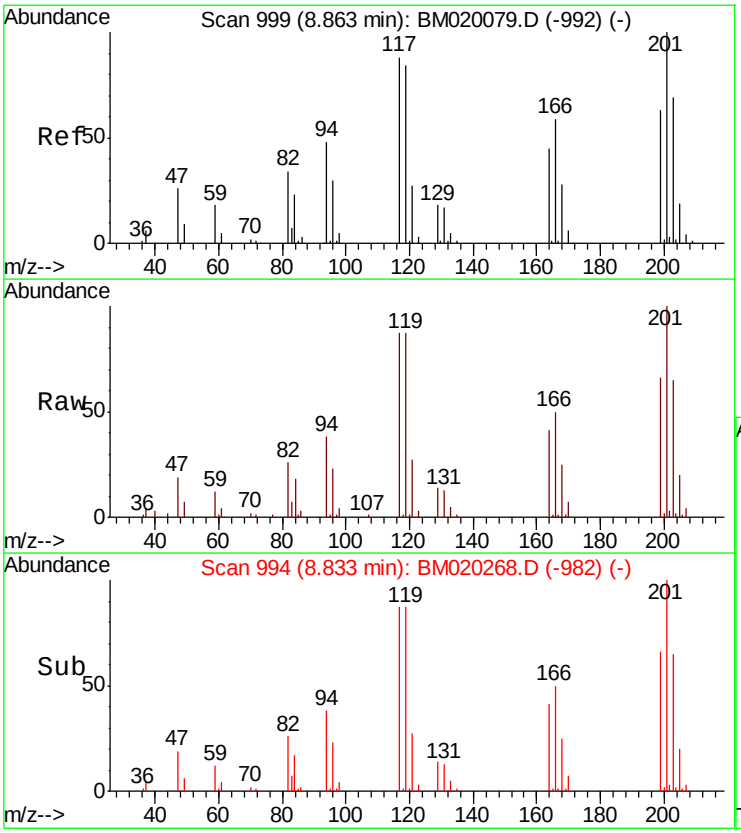
#17
2-Methylphenol
Concen: 39.638 ng
RT: 8.20 min Scan# 887
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 140248

Ion	Ratio	Lower	Upper
107	100		
108	108.1	87.0	130.4
77	60.9	54.7	82.1
79	58.0	50.1	75.1

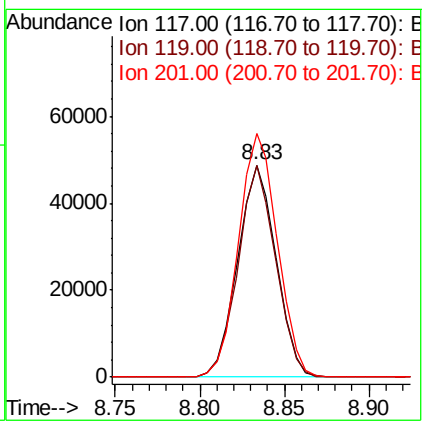


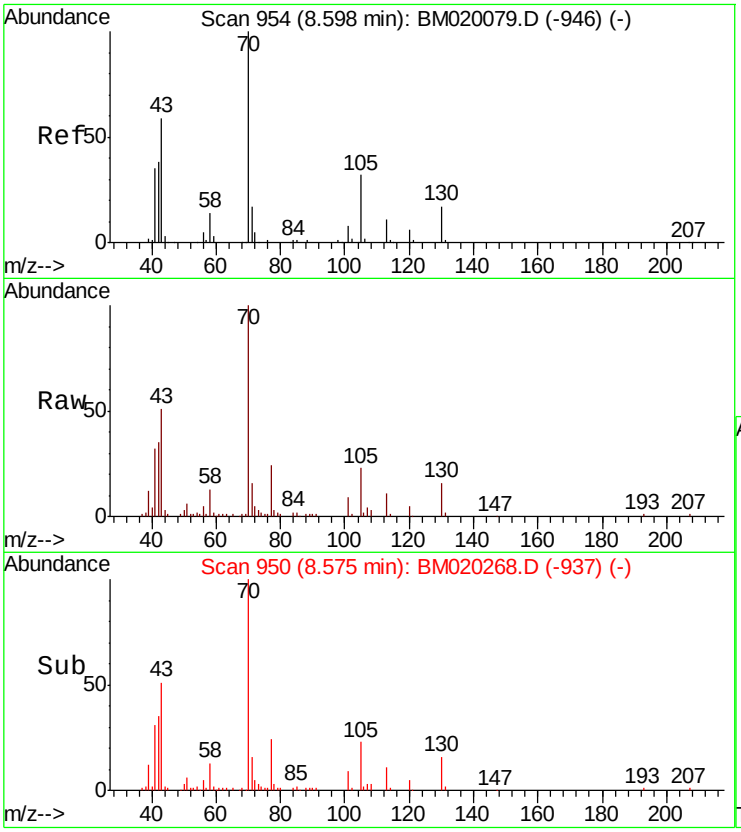


#18
Hexachloroethane
Concen: 38.697 ng
RT: 8.83 min Scan# 994
Delta R.T. -0.03 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:117 Resp: 77172

Ion	Ratio	Lower	Upper
117	100		
119	99.9	76.6	114.8
201	115.0	90.7	136.1



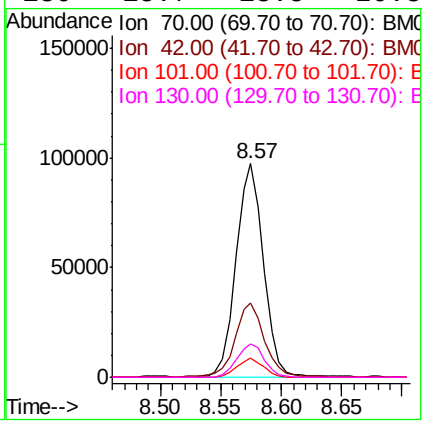


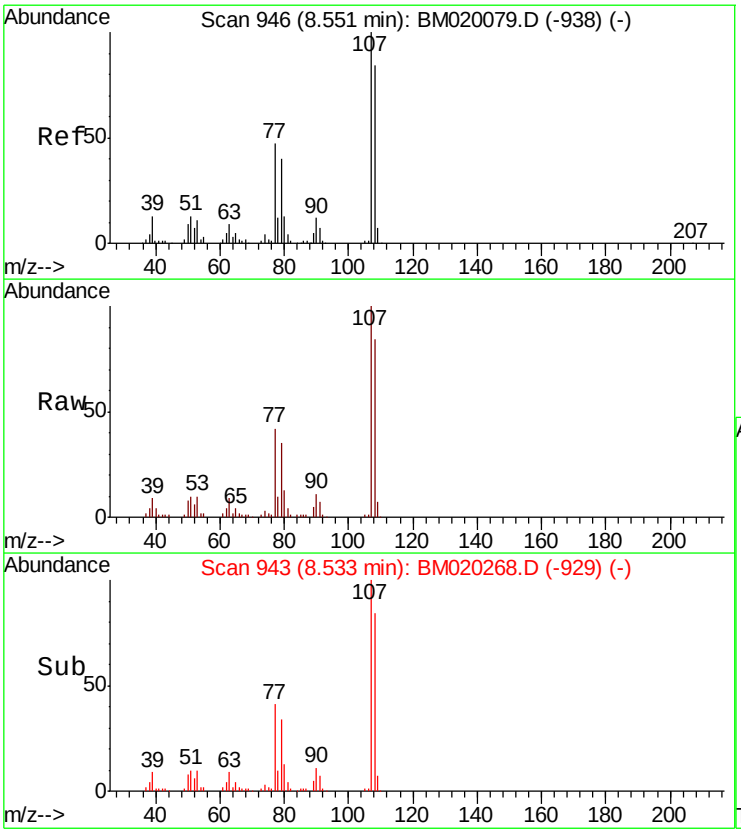
#19
n-Nitroso-di-n-propylamine
Concen: 35.328 ng
RT: 8.57 min Scan# 950
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 154318

Ion	Ratio	Lower	Upper
70	100		
42	35.0	31.0	46.4
101	9.3	6.2	9.2#
130	15.7	13.5	20.3

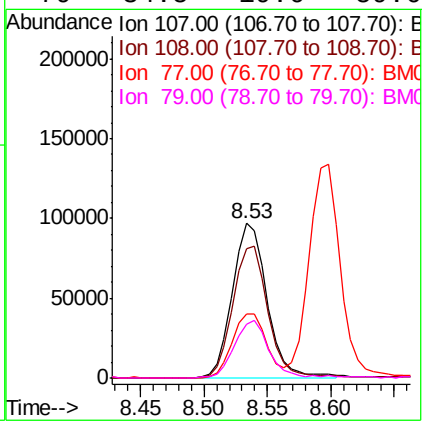


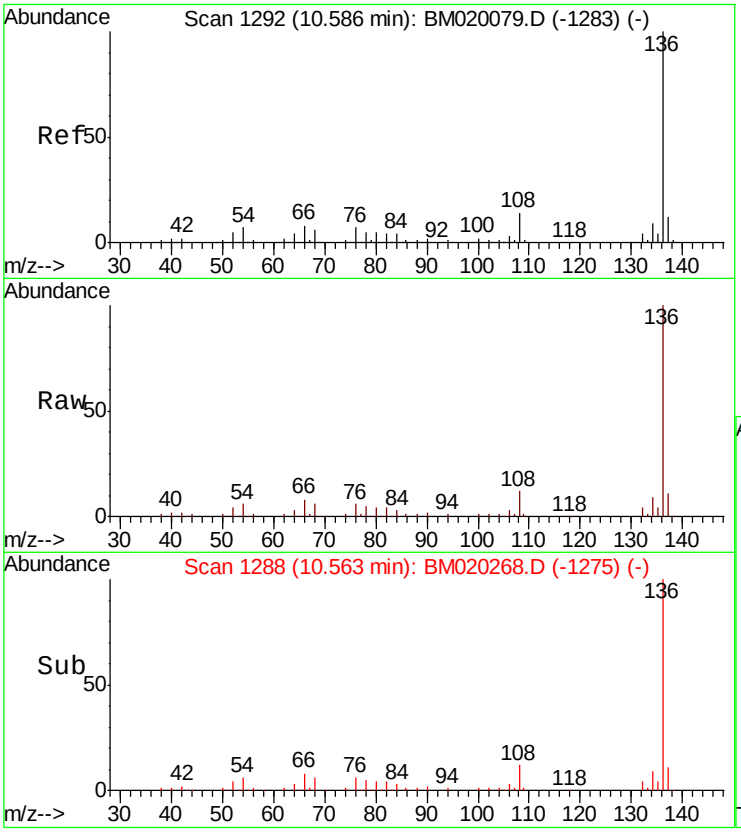


#20
3+4-Methylphenols
Concen: 39.013 ng
RT: 8.53 min Scan# 943
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:107 Resp: 183456

Ion	Ratio	Lower	Upper
107	100		
108	83.9	64.4	104.4
77	41.5	27.2	67.2
79	34.5	19.6	59.6



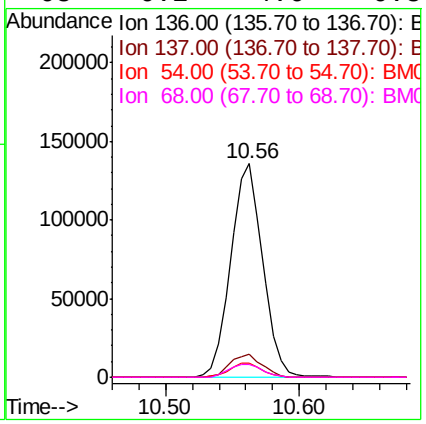


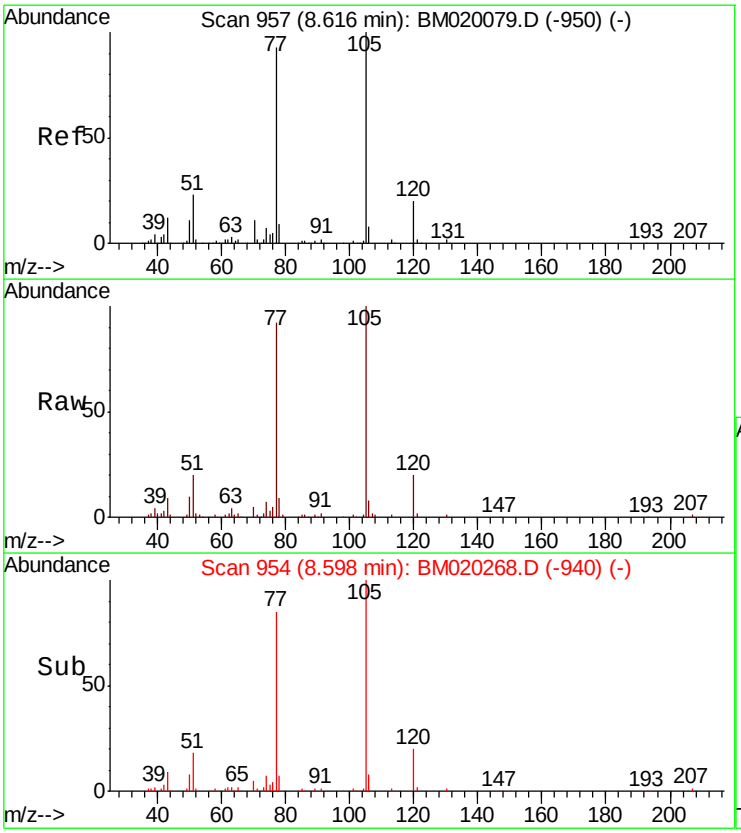
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.56 min Scan# 1288
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 225514

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.6	14.4
54	6.3	5.5	8.3
68	6.2	4.6	6.8

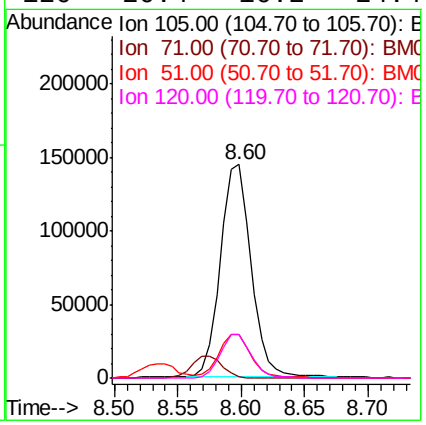


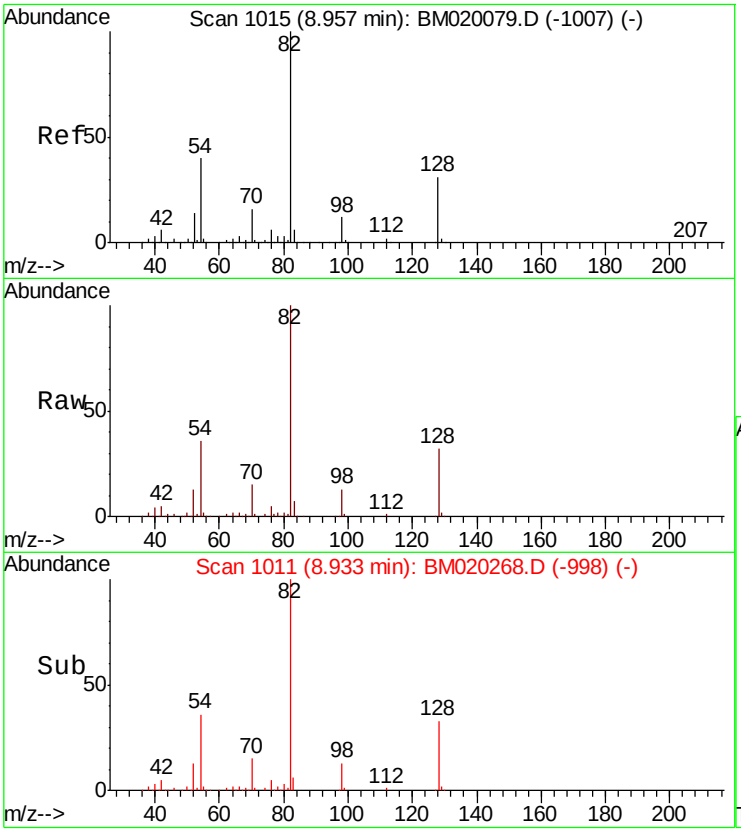


#22
Acetophenone
Concen: 39.525 ng
RT: 8.60 min Scan# 954
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:105 Resp: 243605

Ion	Ratio	Lower	Upper
105	100		
71	0.8	2.2	3.2#
51	20.4	19.3	28.9
120	20.4	16.2	24.4



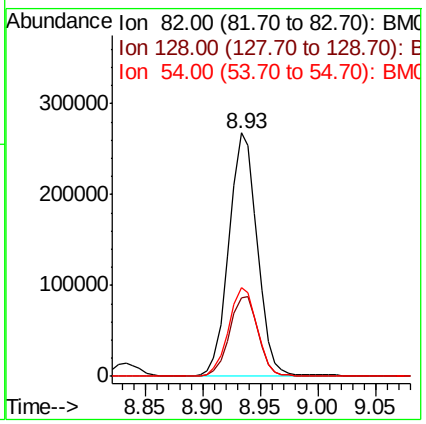


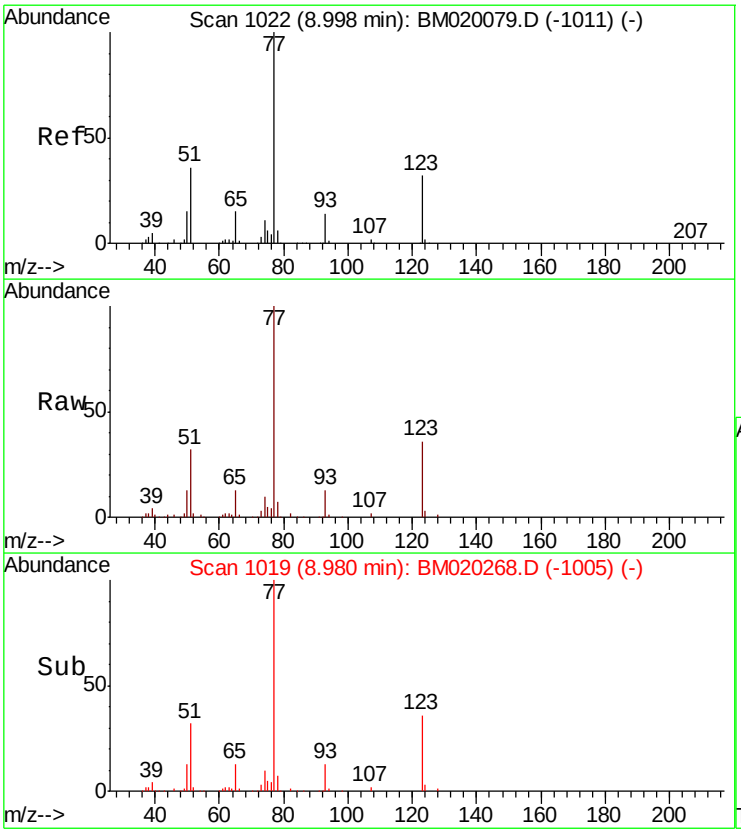
#23
Nitrobenzene-d5
Concen: 80.268 ng
RT: 8.93 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 458501

Ion	Ratio	Lower	Upper
82	100		
128	32.4	25.2	37.8
54	36.3	31.9	47.9

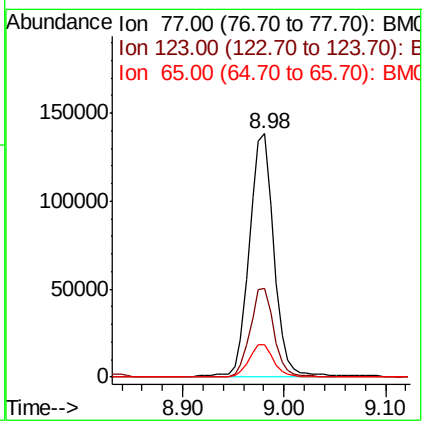


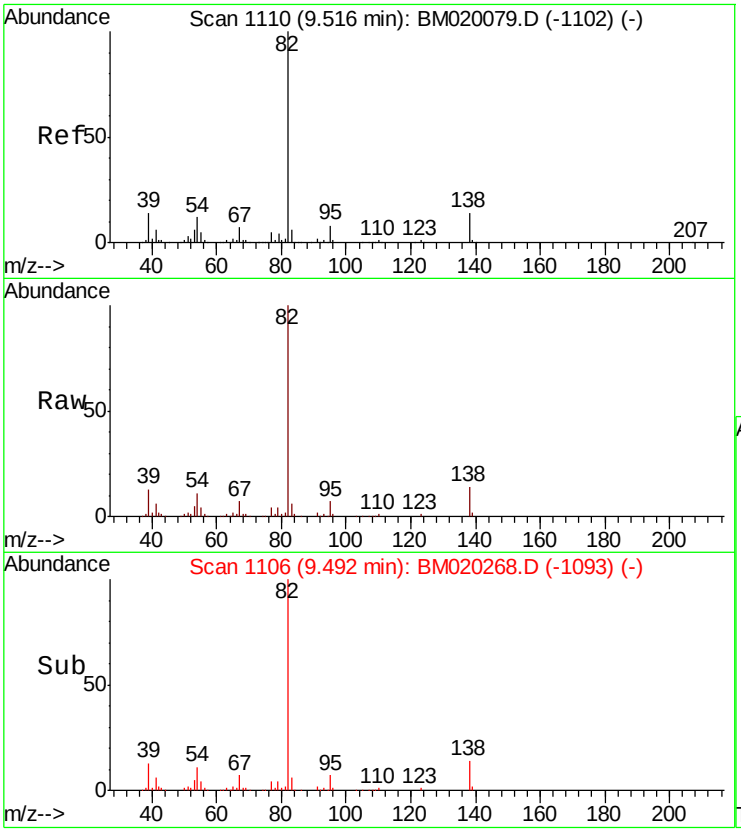


#24
Nitrobenzene
Concen: 39.192 ng
RT: 8.98 min Scan# 1019
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion: 77 Resp: 232116

Ion	Ratio	Lower	Upper
77	100		
123	36.2	25.5	38.3
65	13.4	11.8	17.6



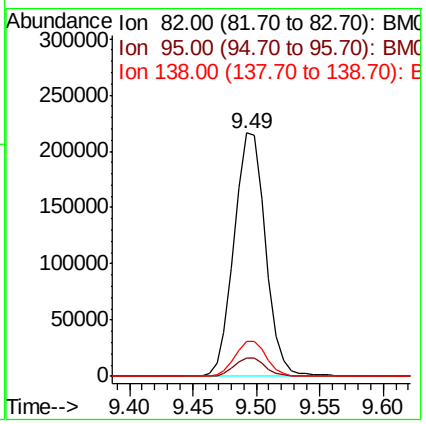


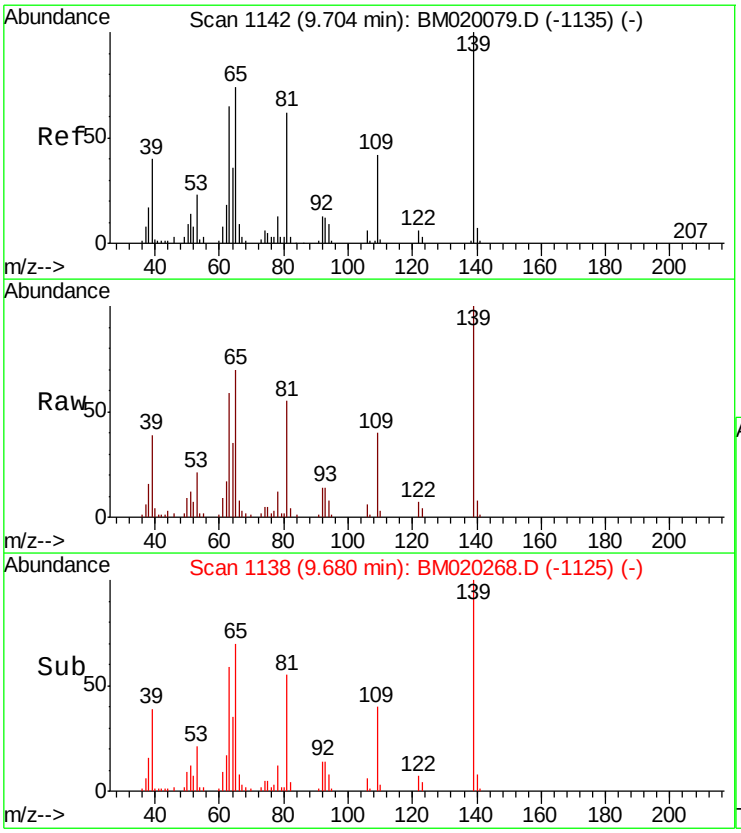
#25
Isophorone
Concen: 37.886 ng
RT: 9.49 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 373195

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.4	9.6
138	14.4	11.1	16.7

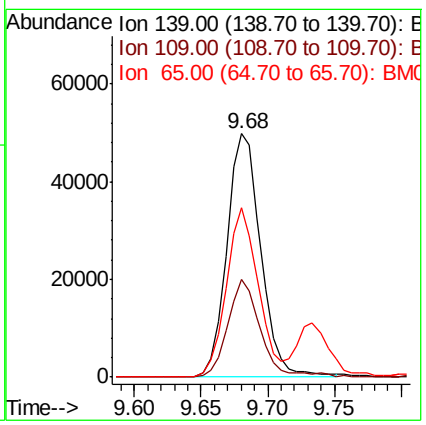


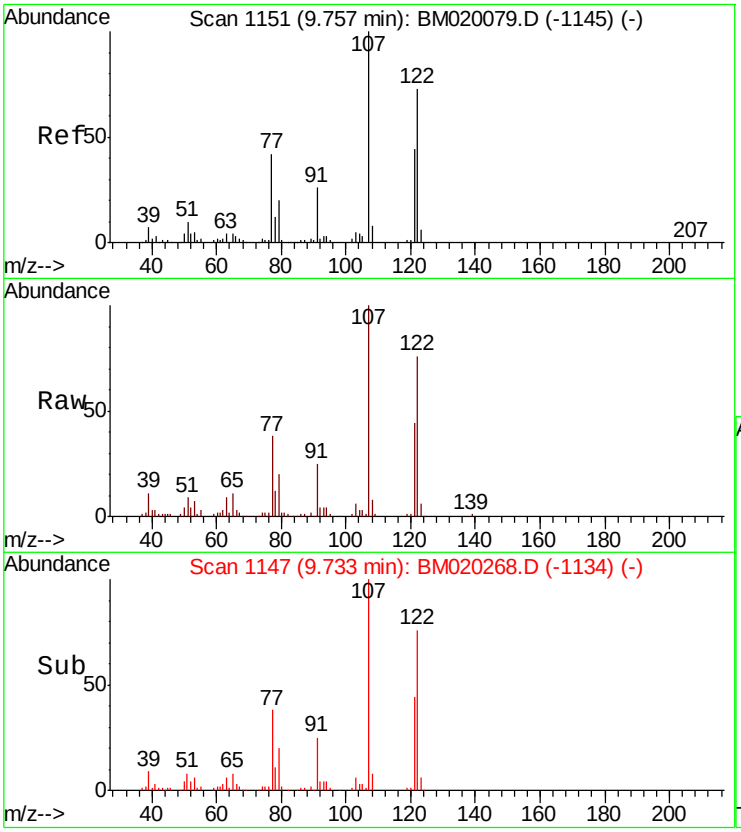


#26
2-Nitrophenol
Concen: 49.328 ng
RT: 9.68 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:139 Resp: 88198

Ion	Ratio	Lower	Upper
139	100		
109	40.0	33.7	50.5
65	69.5	59.5	89.3



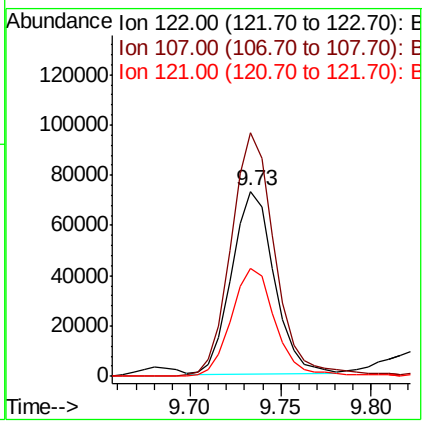


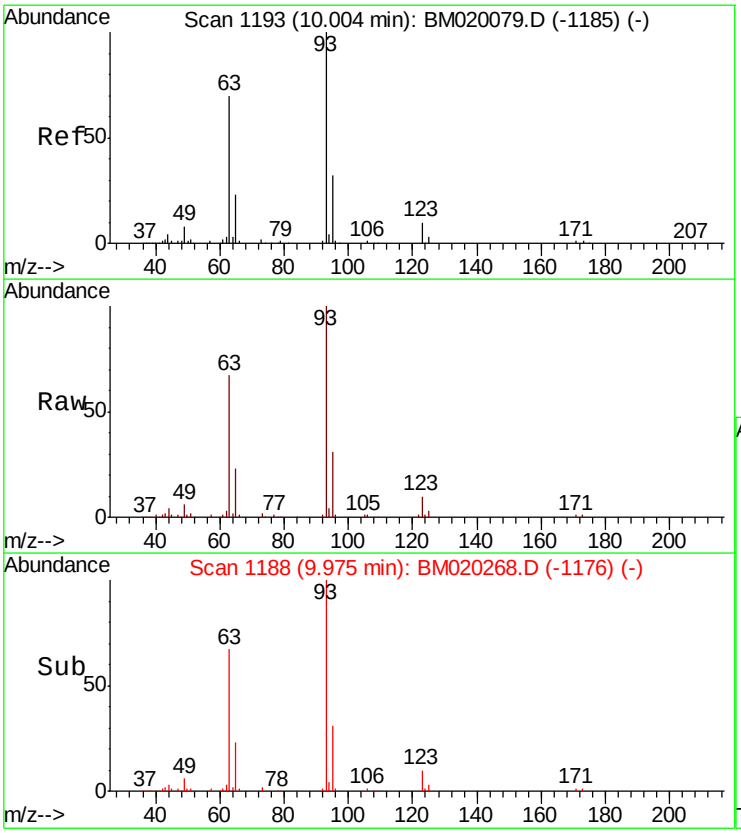
#27
2,4-Dimethylphenol
Concen: 39.822 ng
RT: 9.73 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 118540

Ion	Ratio	Lower	Upper
122	100		
107	131.5	108.6	162.8
121	58.4	47.4	71.2

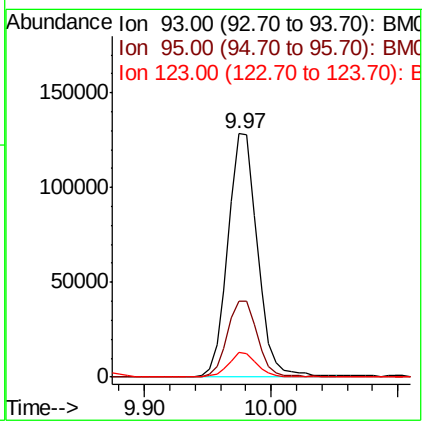


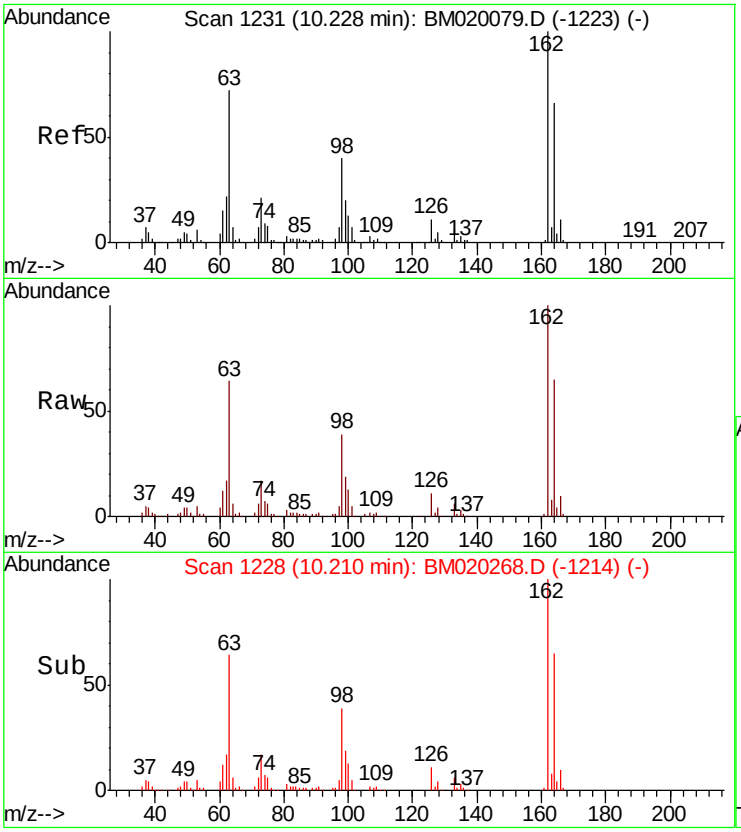


#28
bis(2-Chloroethoxy)methane
Concen: 38.690 ng
RT: 9.97 min Scan# 1188
Delta R.T. -0.03 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion: 93 Resp: 207566

Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.5	38.3
123	10.4	7.6	11.4



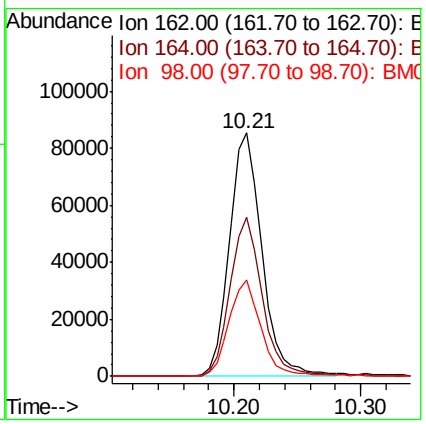


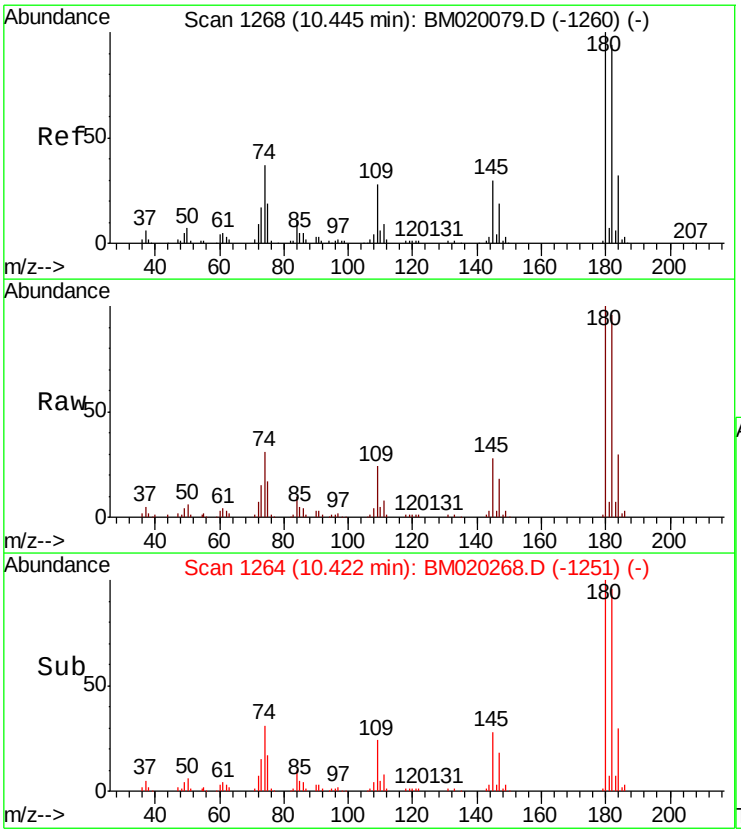
#29
2,4-Dichlorophenol
Concen: 40.349 ng
RT: 10.21 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 151453

Ion	Ratio	Lower	Upper
162	100		
164	65.4	45.6	85.6
98	39.4	20.4	60.4

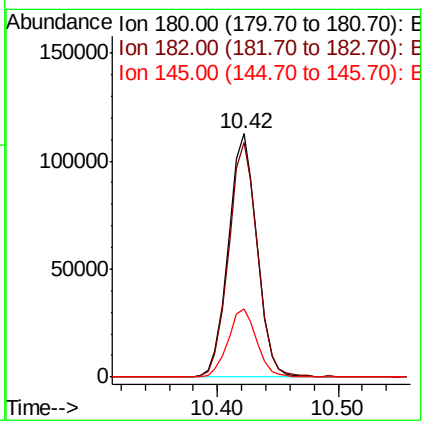


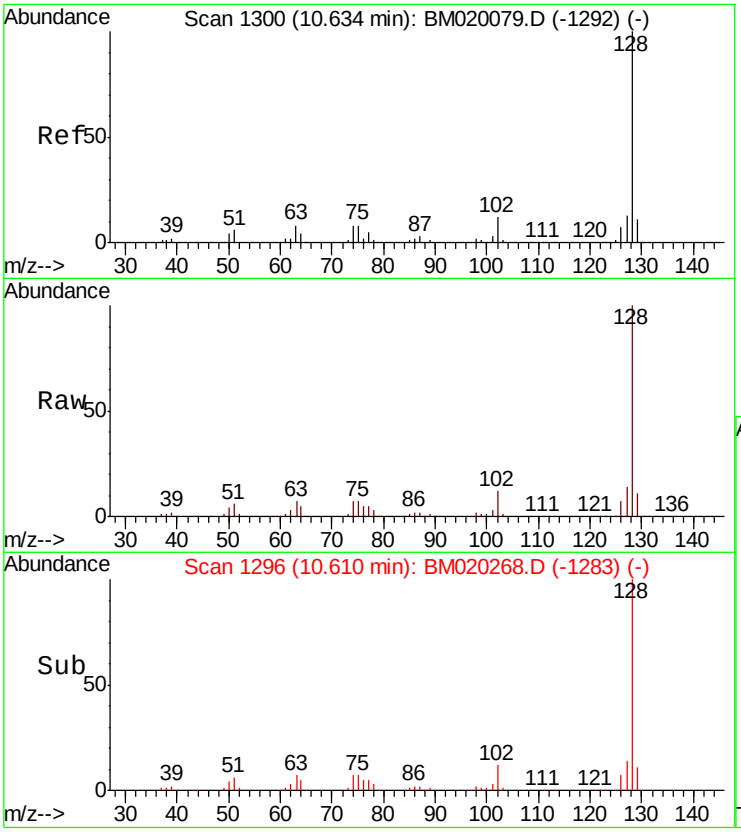


#30
1,2,4-Trichlorobenzene
Concen: 40.247 ng
RT: 10.42 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:180 Resp: 185887

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.4	113.0
145	27.9	23.8	35.8



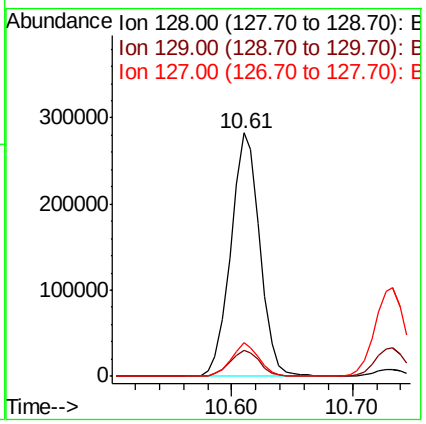


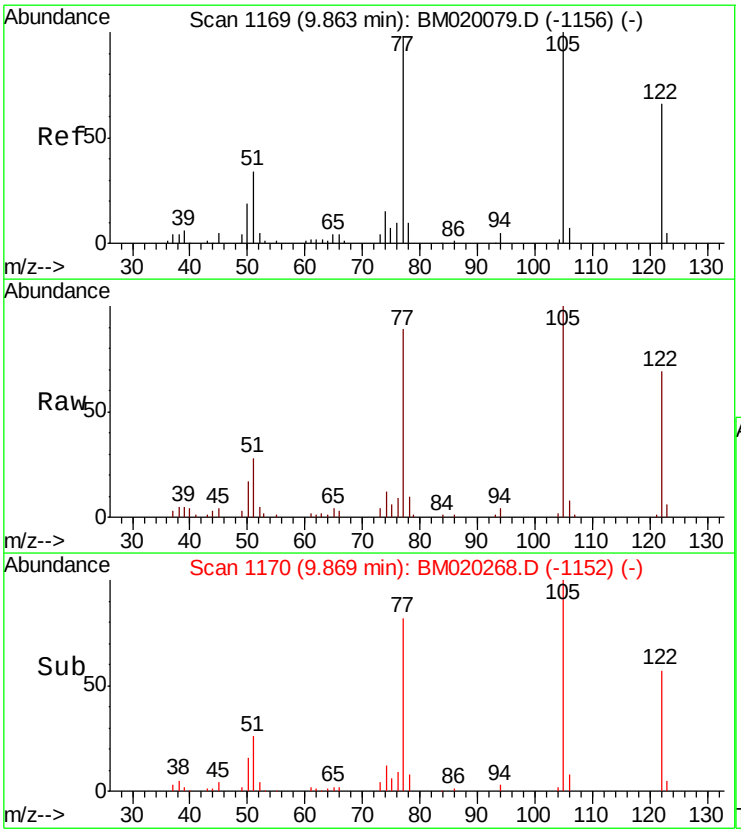
#31
Naphthalene
Concen: 40.407 ng
RT: 10.61 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 472876

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.4
127	13.9	10.4	15.6

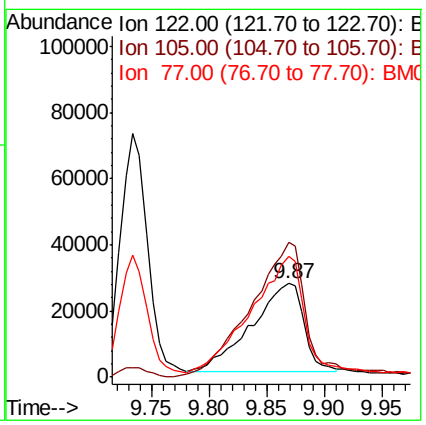


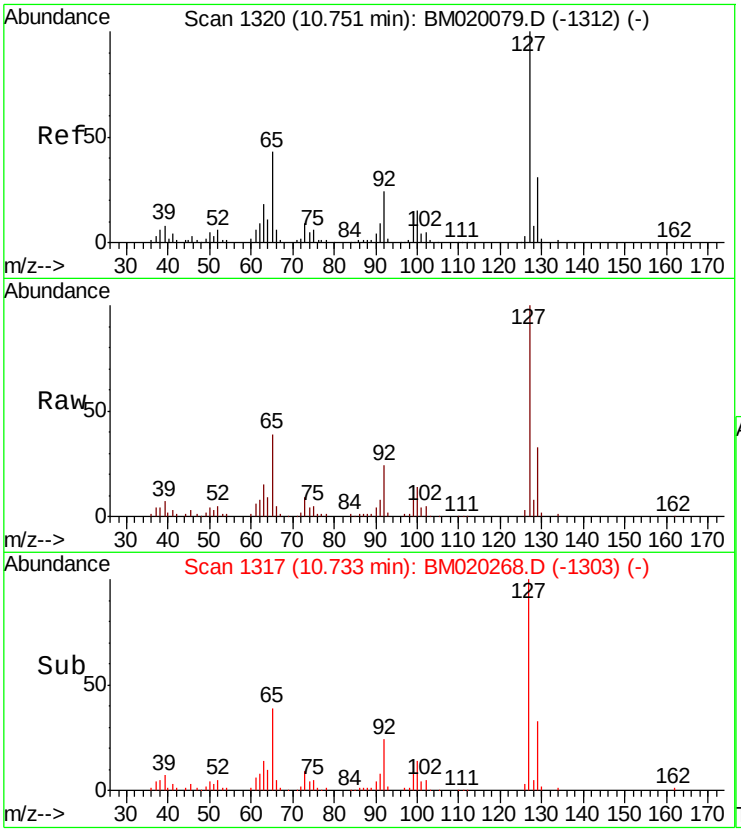


#32
Benzoic acid
Concen: 40.187 ng
RT: 9.87 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:122 Resp: 82471

Ion	Ratio	Lower	Upper
122	100		
105	144.7	122.5	162.5
77	129.4	123.3	163.3



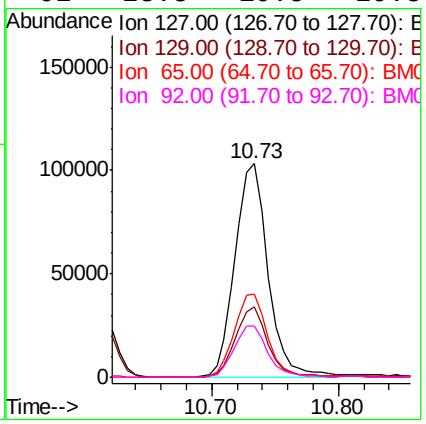


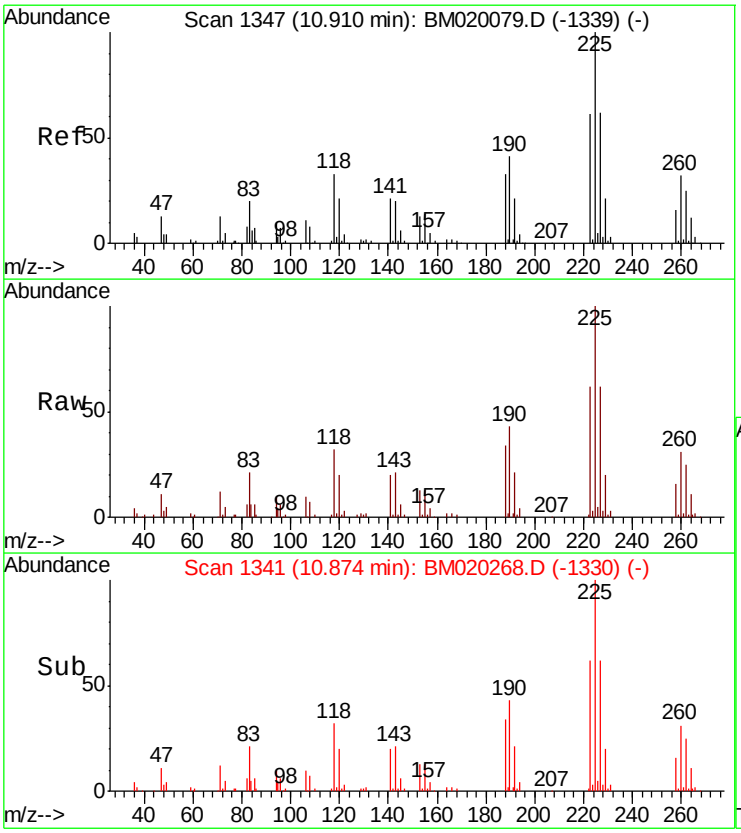
#33
4-Chloroaniline
Concen: 38.953 ng
RT: 10.73 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 187627

Ion	Ratio	Lower	Upper
127	100		
129	32.8	24.7	37.1
65	39.2	34.6	52.0
92	23.8	19.5	29.3

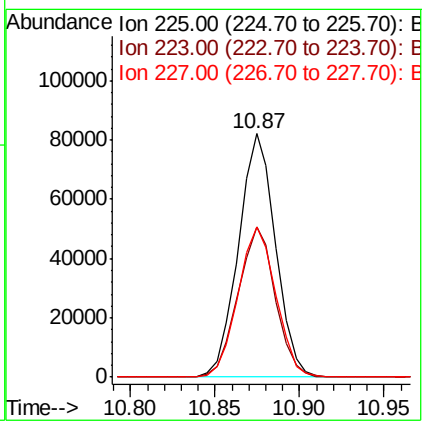


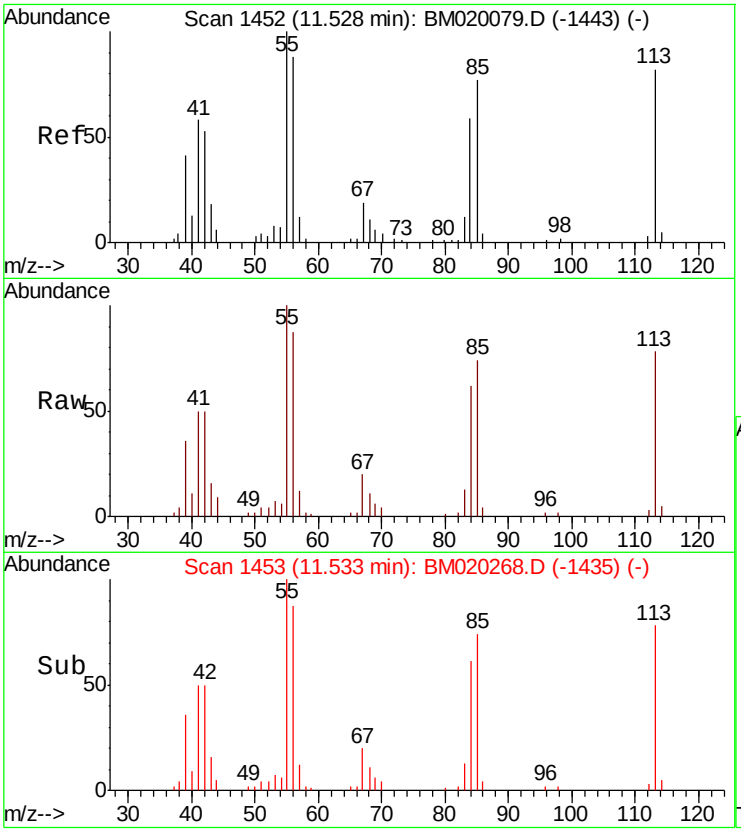


#34
Hexachlorobutadiene
Concen: 38.317 ng
RT: 10.87 min Scan# 1341
Delta R.T. -0.04 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:225 Resp: 125192

Ion	Ratio	Lower	Upper
225	100		
223	61.9	48.9	73.3
227	61.7	49.6	74.4



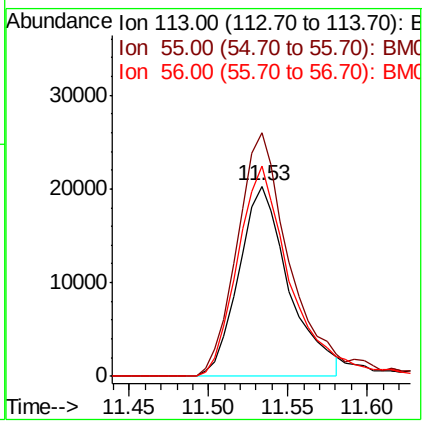


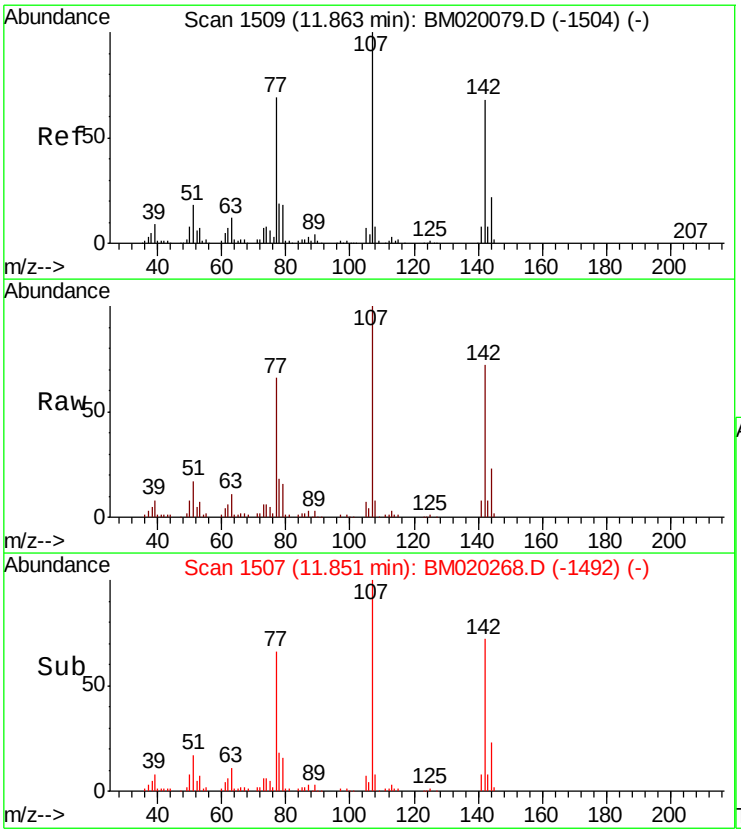
#35
Caprolactam
Concen: 39.926 ng
RT: 11.53 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 44812

Ion	Ratio	Lower	Upper
113	100		
55	128.0	102.5	142.5
56	110.9	87.7	127.7

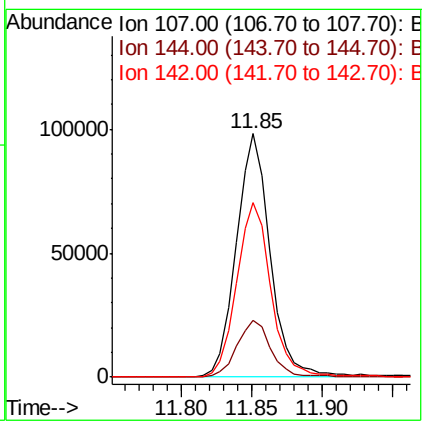


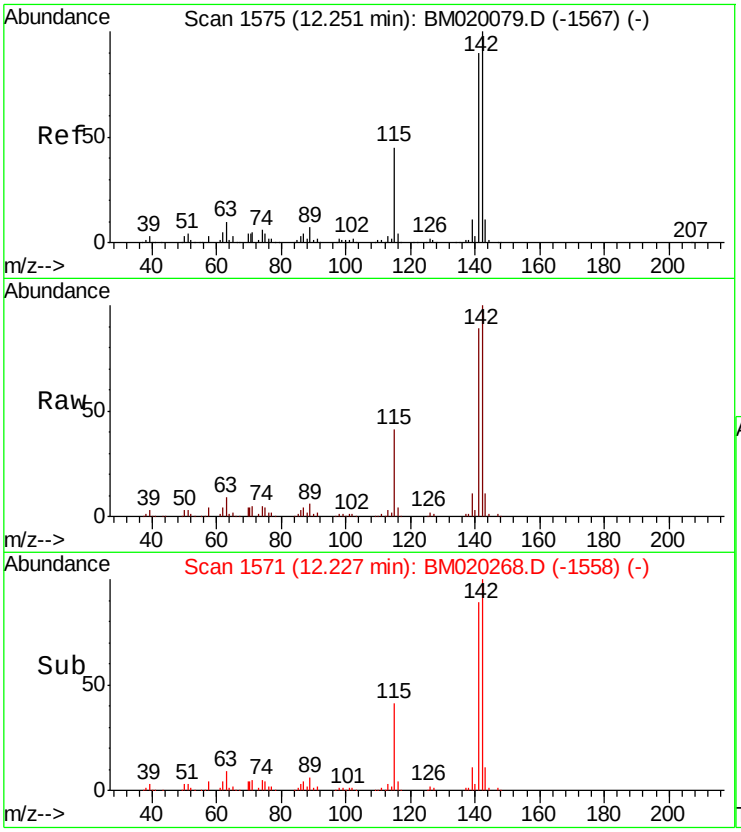


#36
4-Chloro-3-methylphenol
Concen: 37.197 ng
RT: 11.85 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:107 Resp: 164076

Ion	Ratio	Lower	Upper
107	100		
144	23.1	17.6	26.4
142	71.9	54.6	82.0



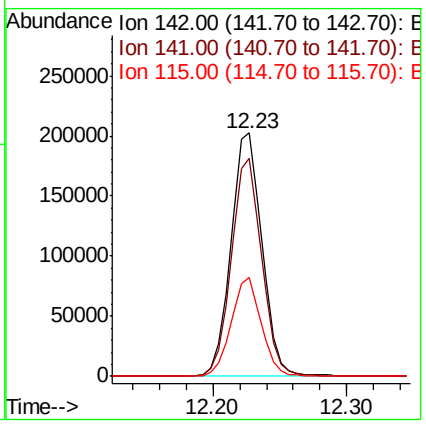


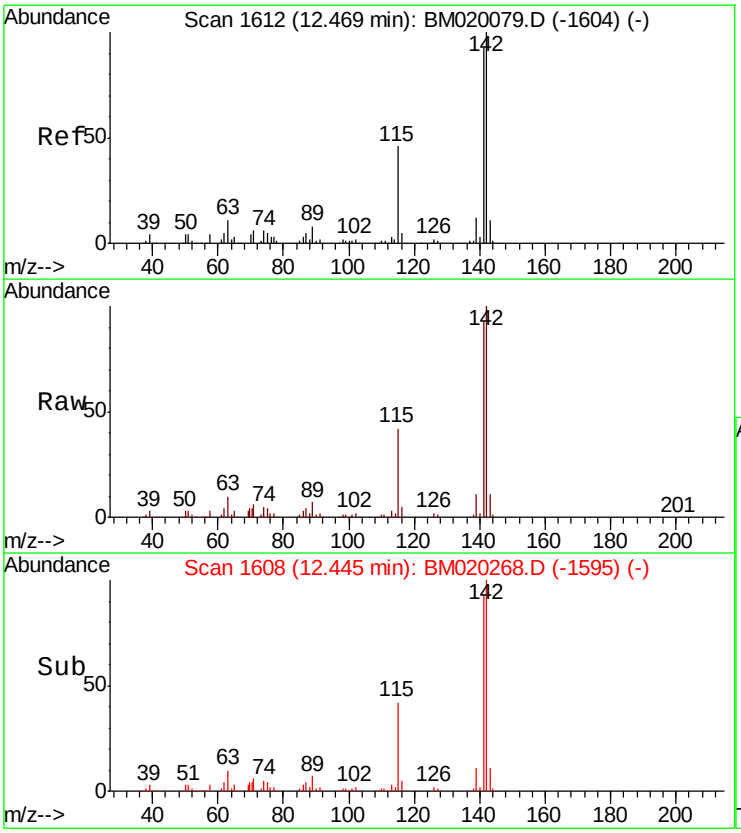
#37
2-Methylnaphthalene
Concen: 38.382 ng
RT: 12.23 min Scan# 1571
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 327461

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.6	107.4
115	40.6	35.8	53.6

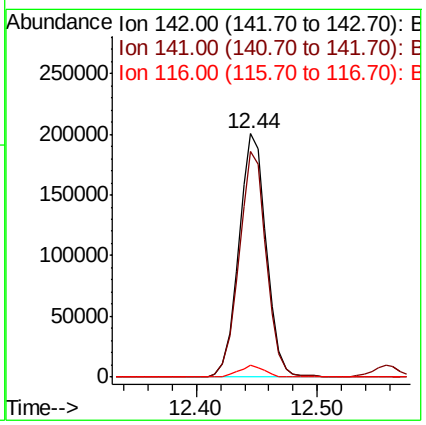


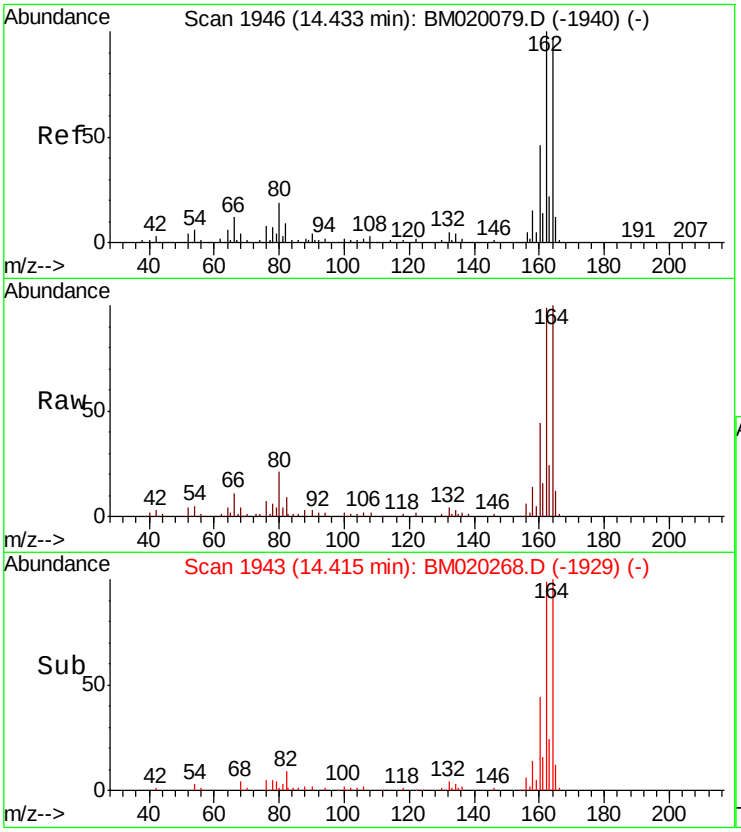


#38
1-Methylnaphthalene
Concen: 38.132 ng
RT: 12.44 min Scan# 1608
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:142 Resp: 318130

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.8	112.2
116	4.8	3.9	5.9



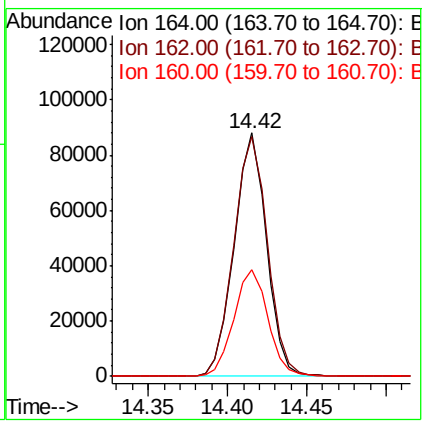


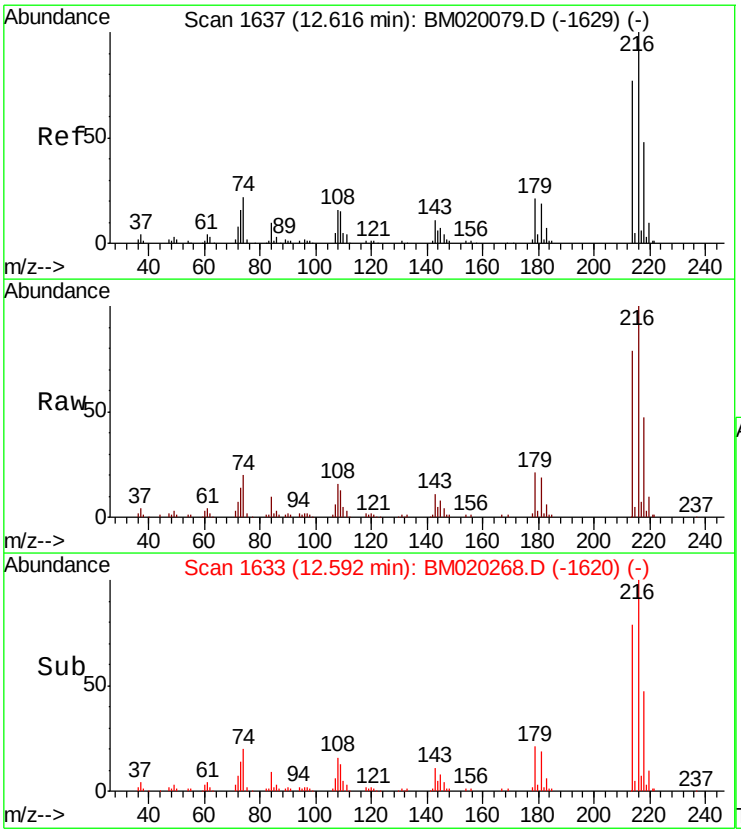
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.42 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 124558

Ion	Ratio	Lower	Upper
164	100		
162	98.6	82.2	123.2
160	43.7	37.6	56.4

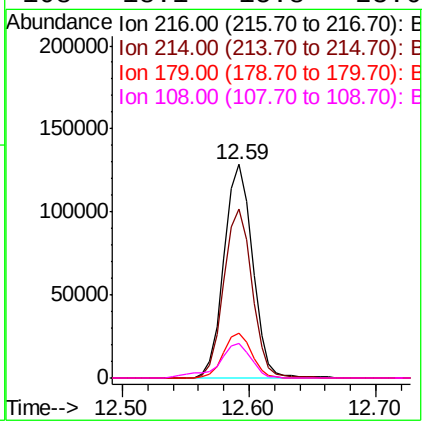


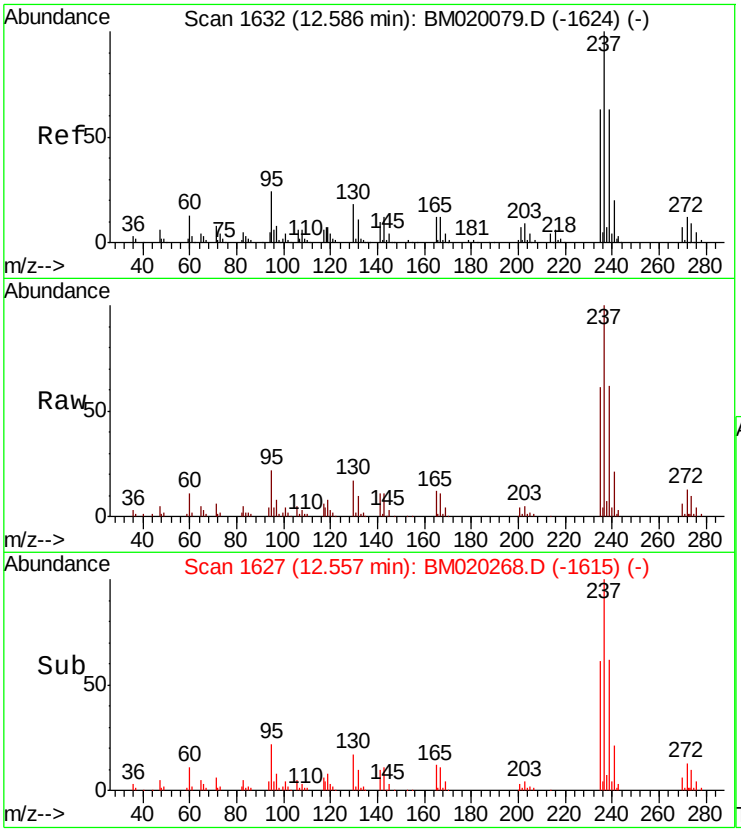


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.246 ng
RT: 12.59 min Scan# 1633
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:216 Resp: 200999

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.6	94.0
179	20.4	17.1	25.7
108	18.1	15.8	23.6



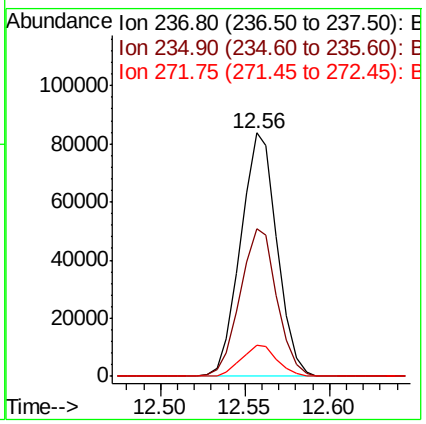


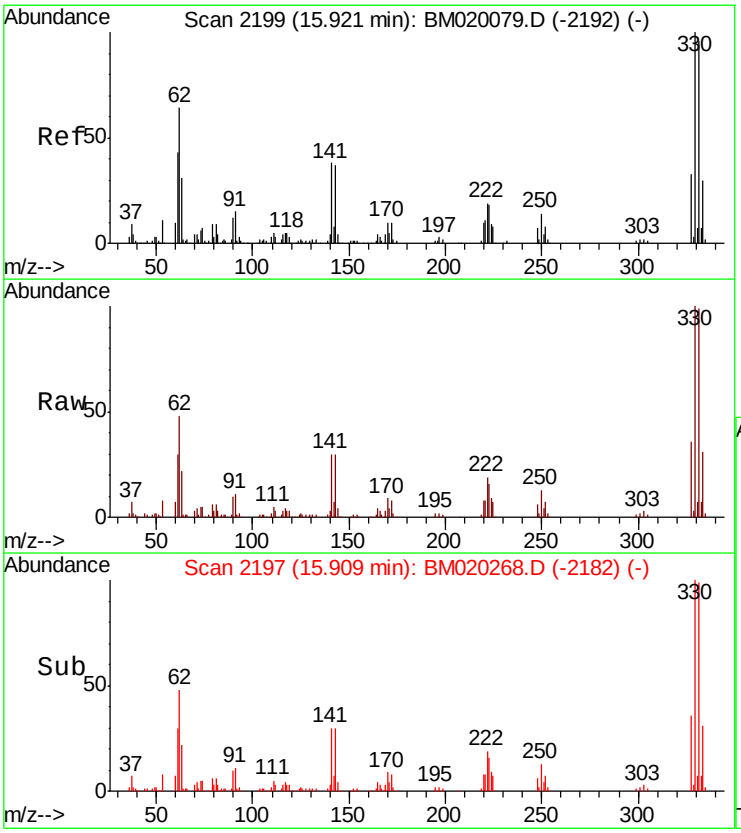
#41
Hexachlorocyclopentadiene
Concen: 43.680 ng
RT: 12.56 min Scan# 1627
Delta R.T. -0.03 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 125334

Ion	Ratio	Lower	Upper
237	100		
235	60.7	43.4	83.4
272	12.8	0.0	31.7

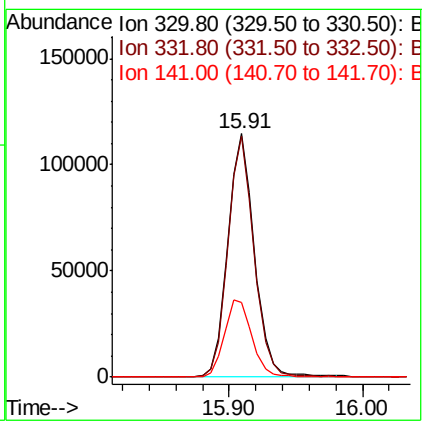


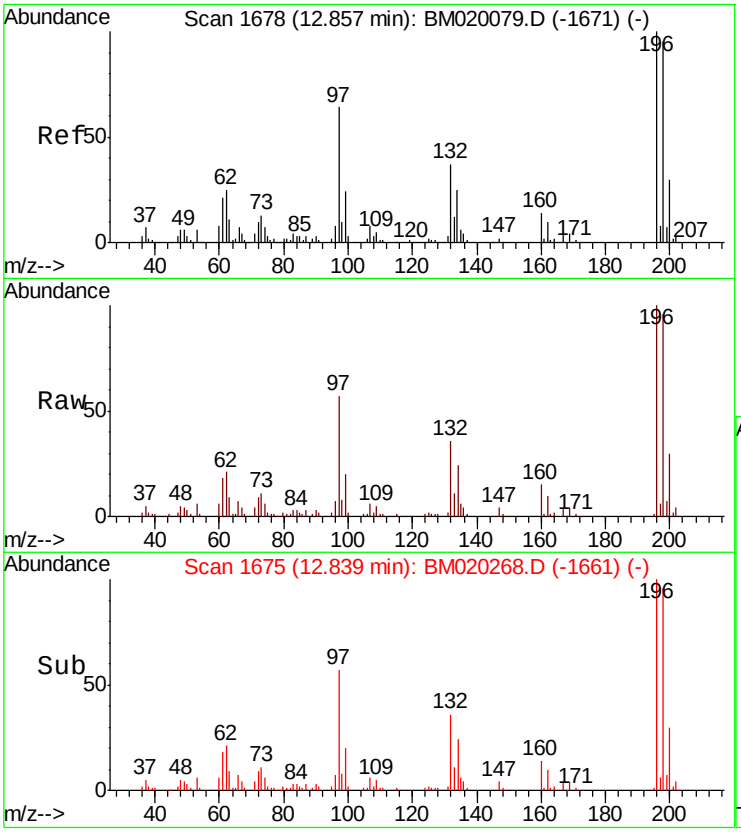


#42
2,4,6-Tribromophenol
Concen: 82.626 ng
RT: 15.91 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:330 Resp: 159747

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.8	115.2
141	32.9	29.2	43.8



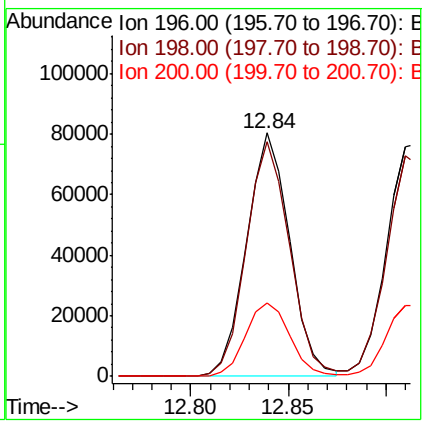


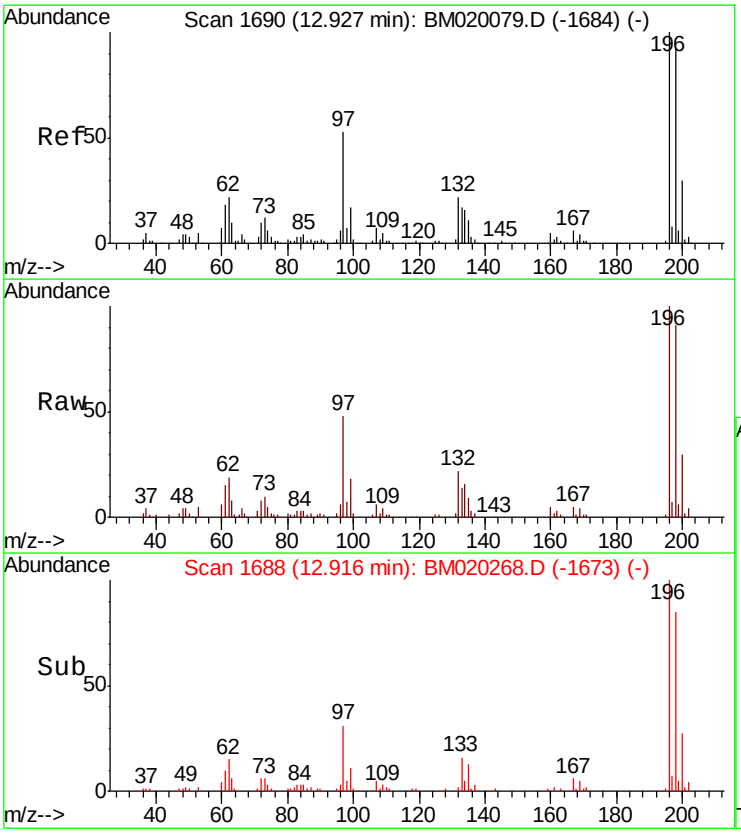
#43
2,4,6-Trichlorophenol
Concen: 44.386 ng
RT: 12.84 min Scan# 1675
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 122931

Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.2	114.2
200	30.3	24.3	36.5

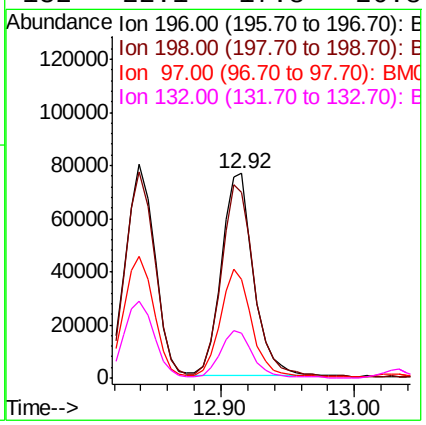


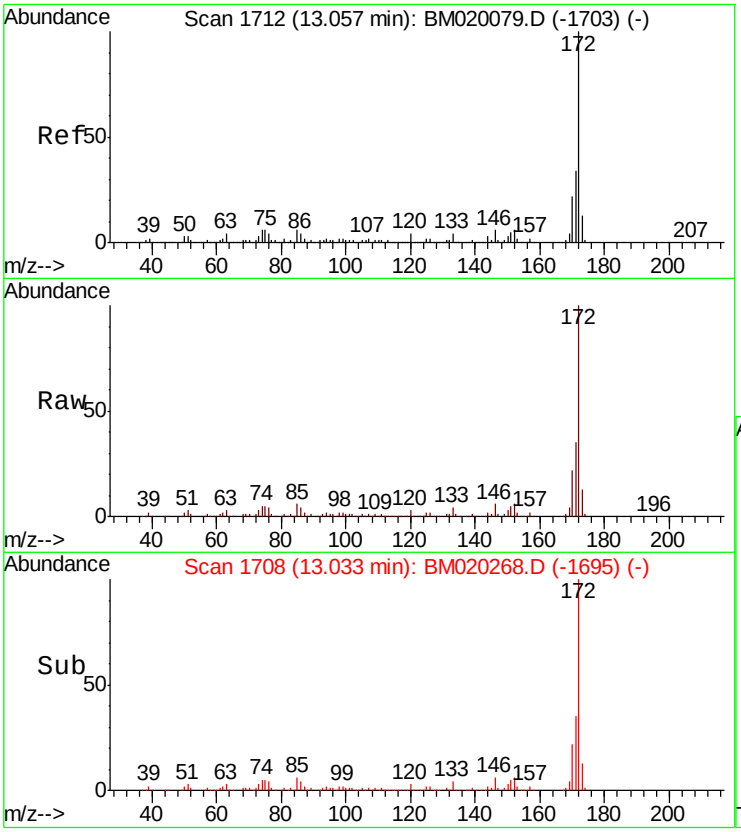


#44
2,4,5-Trichlorophenol
Concen: 41.358 ng
RT: 12.92 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:196 Resp: 127962

Ion	Ratio	Lower	Upper
196	100		
198	91.0	74.7	112.1
97	48.0	42.2	63.4
132	22.1	17.8	26.8



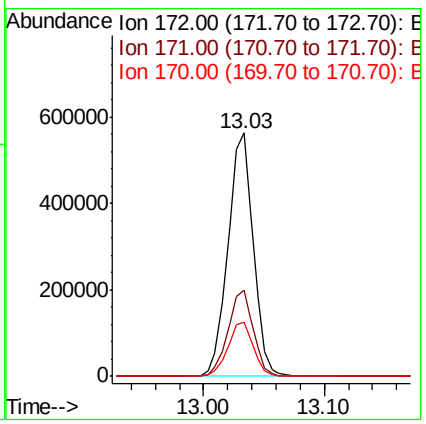


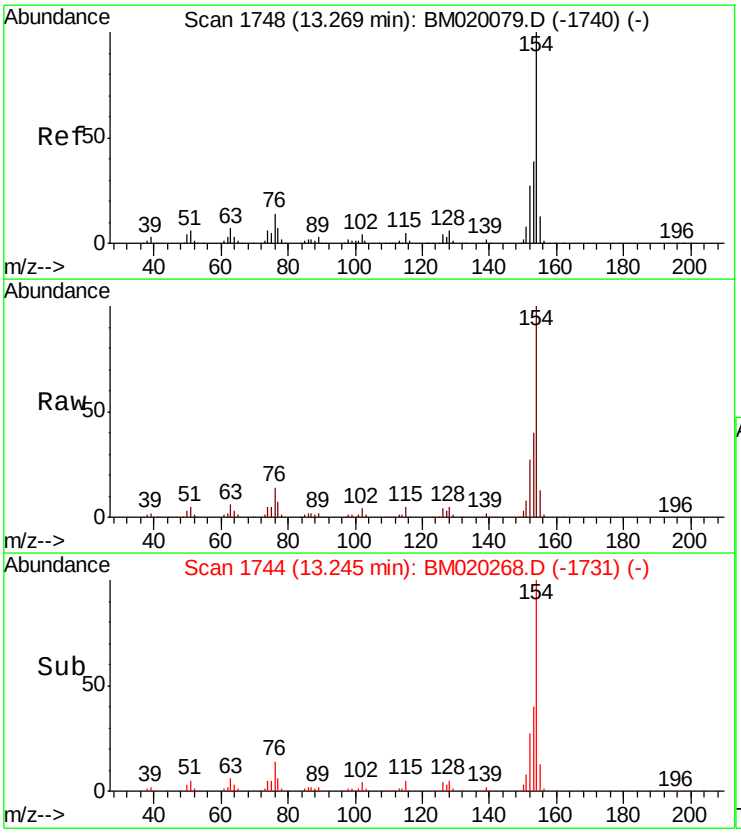
#45
2-Fluorobiphenyl
Concen: 81.327 ng
RT: 13.03 min Scan# 1708
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 823331

Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.3	40.9
170	22.4	17.9	26.9

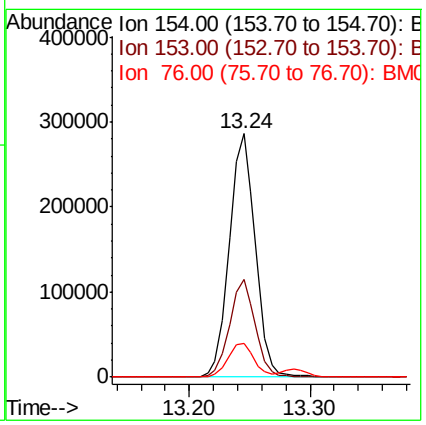


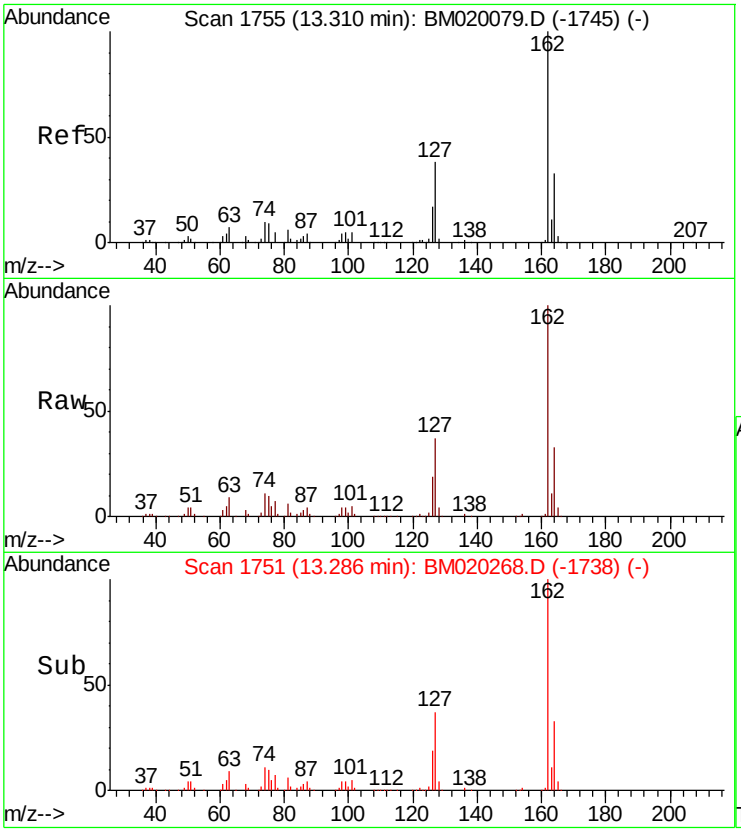


#46
1,1'-Biphenyl
Concen: 41.723 ng
RT: 13.24 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:154 Resp: 427755

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.4	59.4
76	14.0	0.0	34.5



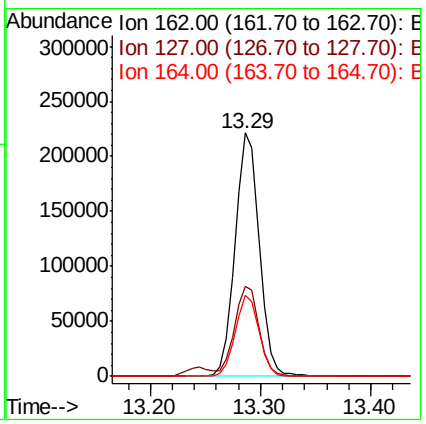


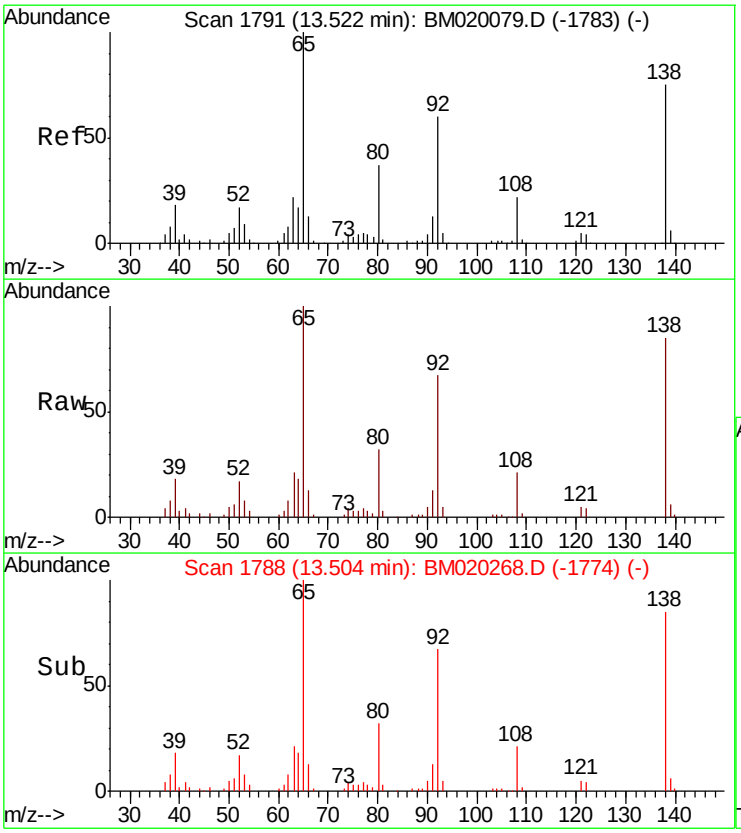
#47
2-Chloronaphthalene
Concen: 41.765 ng
RT: 13.29 min Scan# 1751
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 341877

Ion	Ratio	Lower	Upper
162	100		
127	37.1	31.0	46.4
164	33.1	26.2	39.2

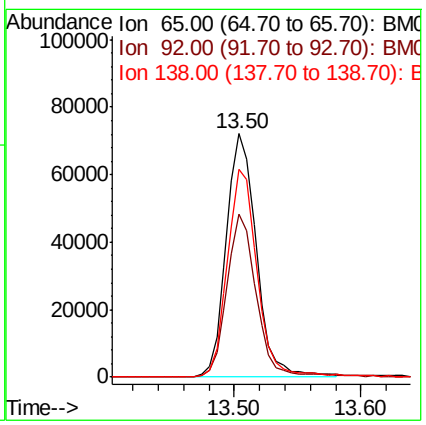


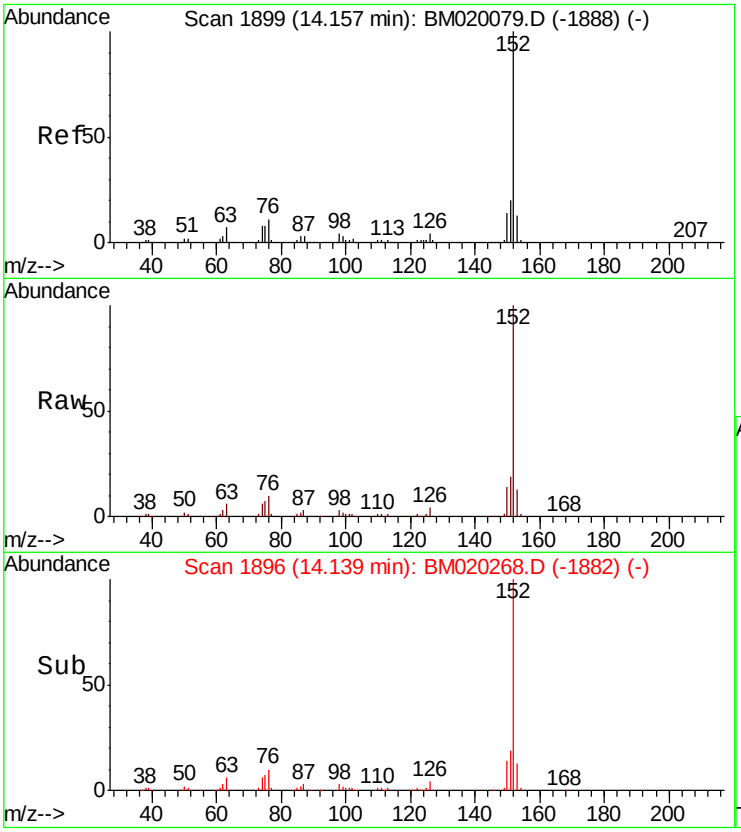


#48
2-Nitroaniline
Concen: 40.579 ng
RT: 13.50 min Scan# 1788
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion: 65 Resp: 118256

Ion	Ratio	Lower	Upper
65	100		
92	67.2	48.2	72.4
138	85.5	60.3	90.5



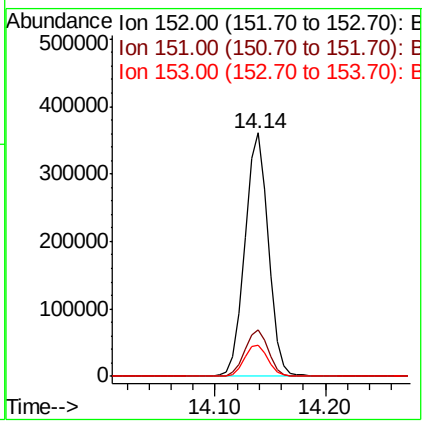


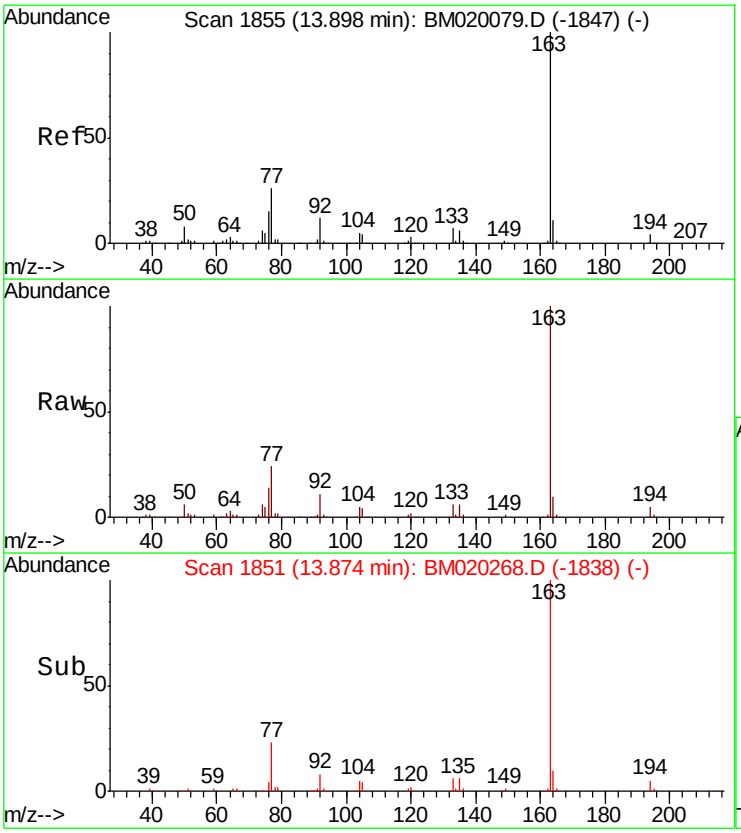
#49
Acenaphthylene
Concen: 41.238 ng
RT: 14.14 min Scan# 1896
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 540231

Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.2	24.2
153	12.8	10.6	16.0

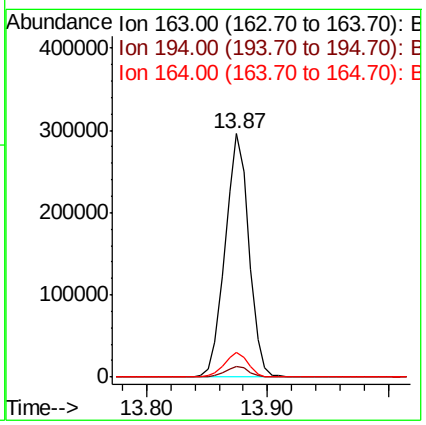


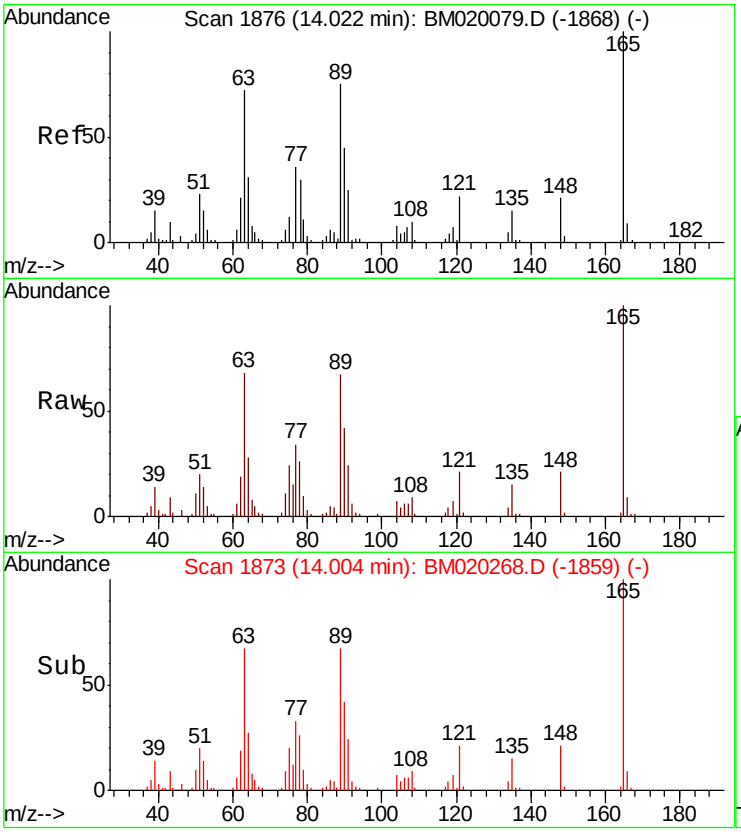


#50
Dimethylphthalate
Concen: 38.178 ng
RT: 13.87 min Scan# 1851
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:163 Resp: 404170

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.1	8.4	12.6



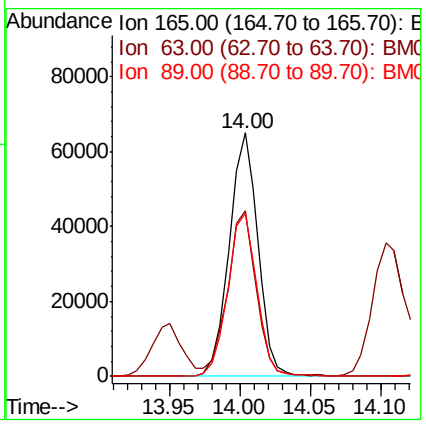


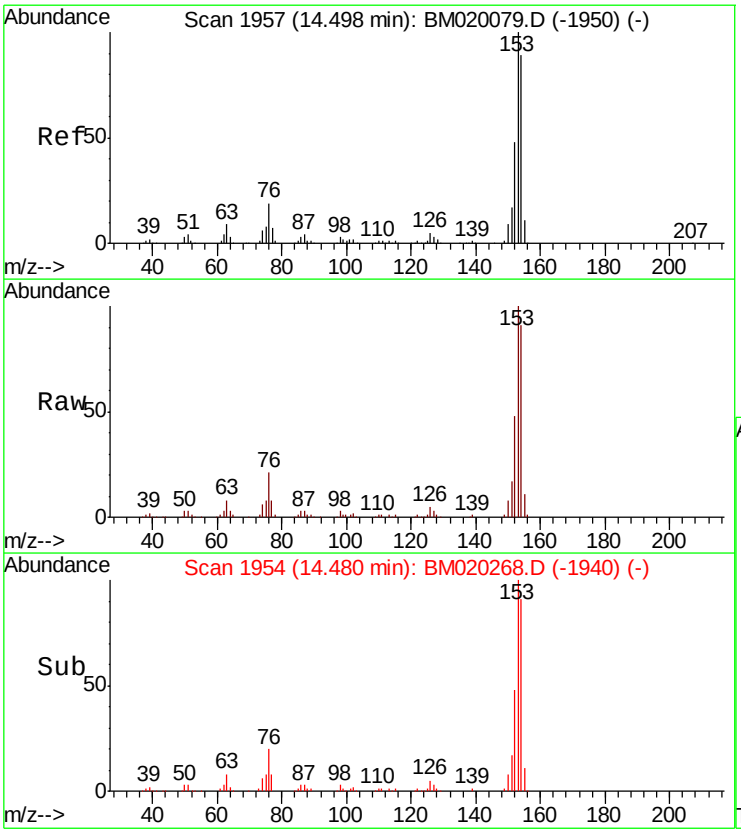
#51
2,6-Dinitrotoluene
Concen: 41.203 ng
RT: 14.00 min Scan# 1873
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 91872

Ion	Ratio	Lower	Upper
165	100		
63	68.0	60.3	90.5
89	67.0	59.8	89.6

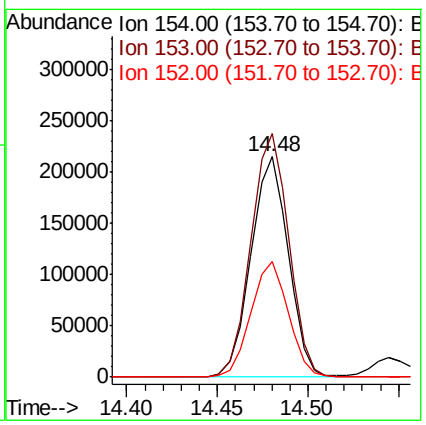


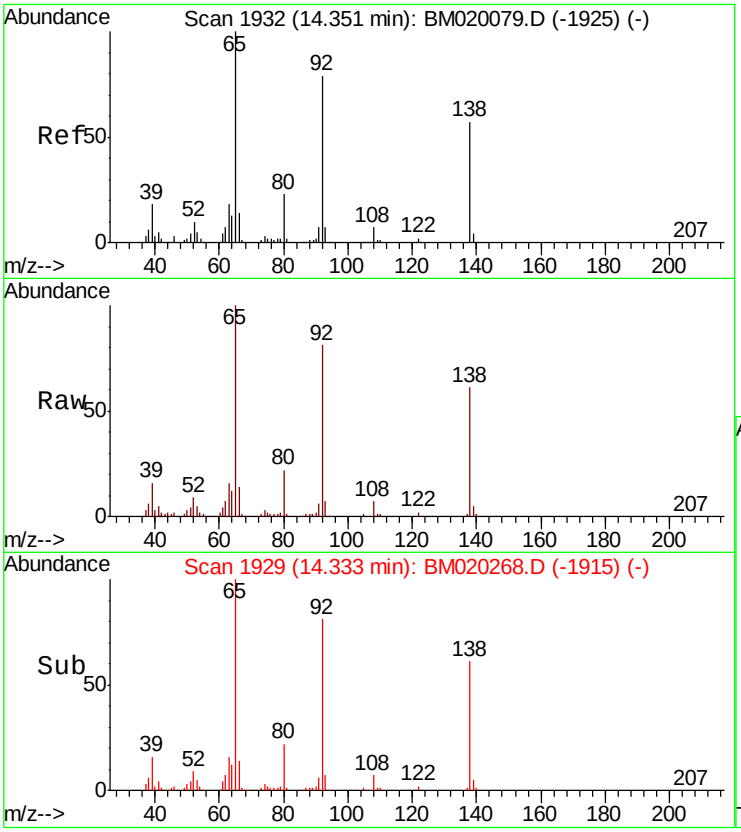


#52
Acenaphthene
Concen: 41.088 ng
RT: 14.48 min Scan# 1954
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:154 Resp: 308670

Ion	Ratio	Lower	Upper
154	100		
153	110.4	90.2	135.2
152	52.6	43.0	64.4



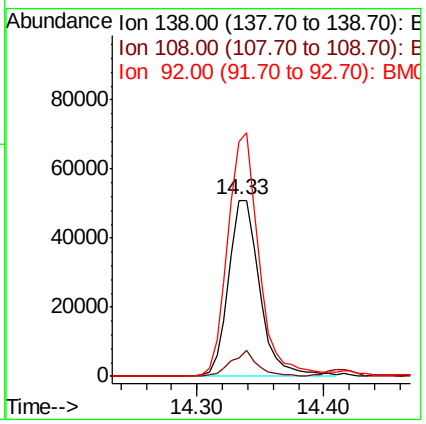


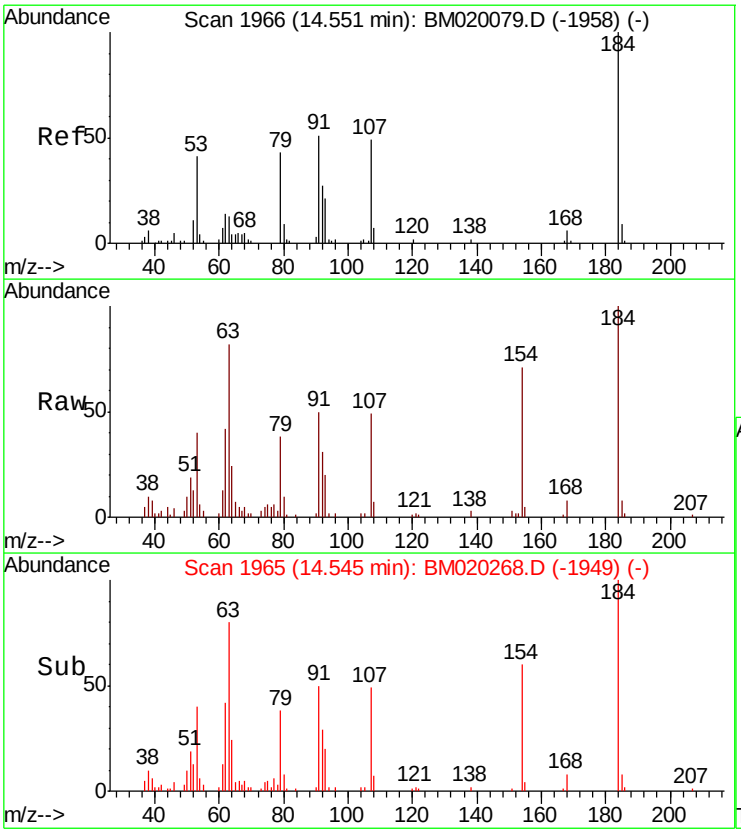
#53
3-Nitroaniline
Concen: 41.984 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 86884

Ion	Ratio	Lower	Upper
138	100		
108	10.7	10.4	15.6
92	133.3	111.3	166.9

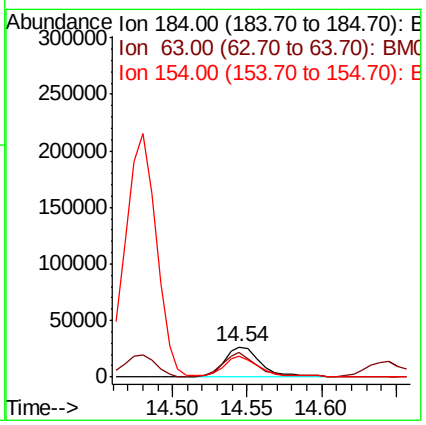


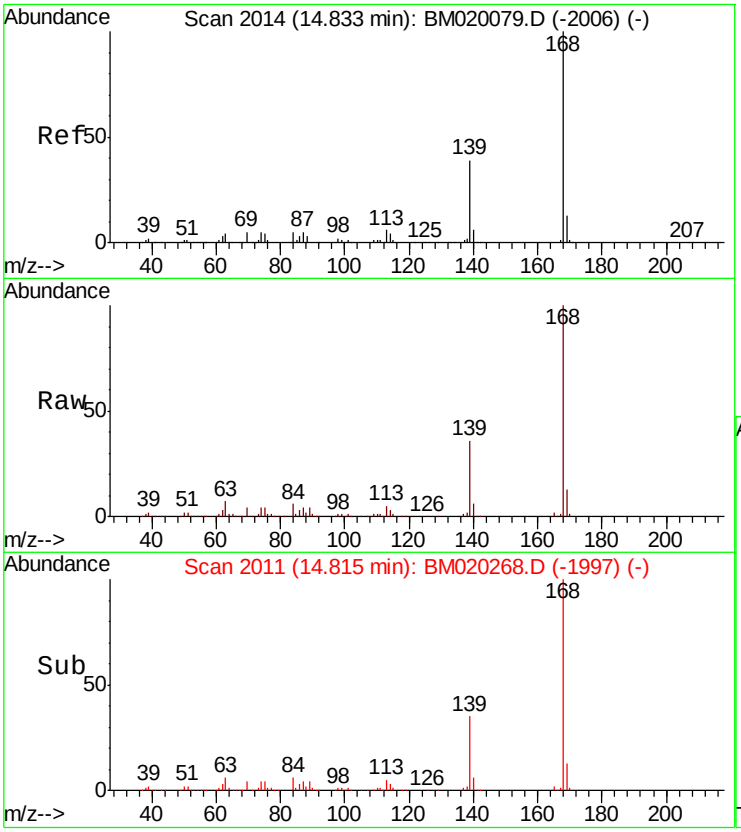


#54
2,4-Dinitrophenol
Concen: 45.162 ng
RT: 14.54 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:184 Resp: 45832

Ion	Ratio	Lower	Upper
184	100		
63	82.1	68.9	103.3
154	70.7	54.4	81.6



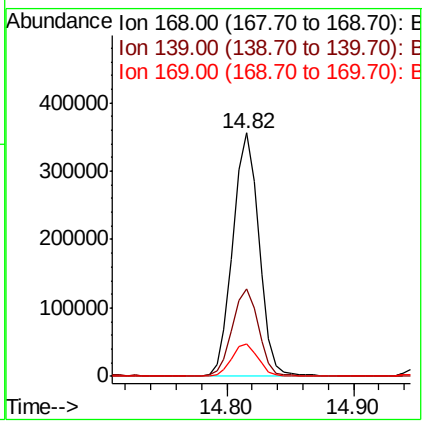


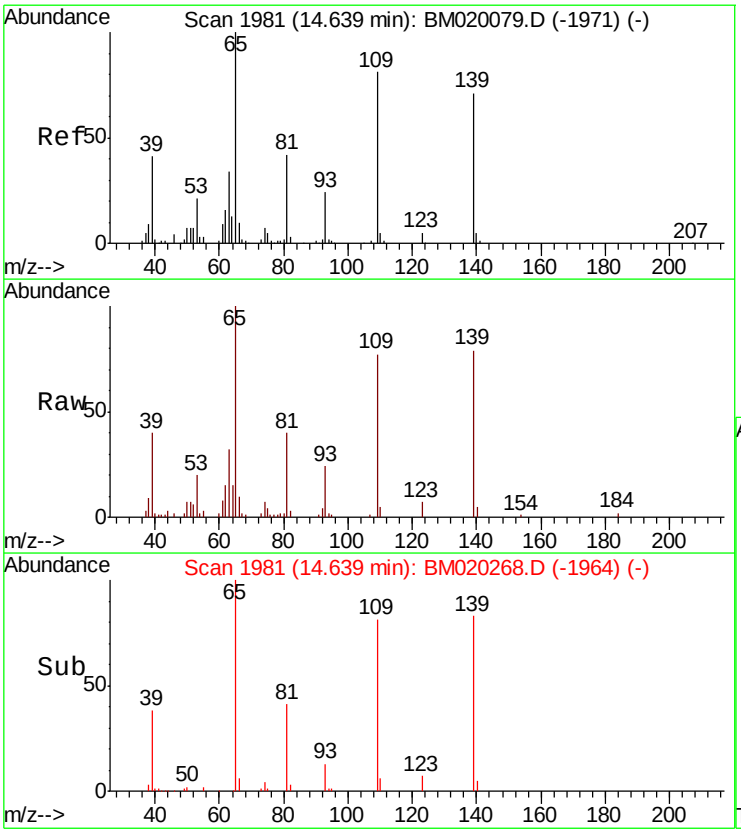
#55
Dibenzofuran
Concen: 40.127 ng
RT: 14.82 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 508478

Ion	Ratio	Lower	Upper
168	100		
139	35.7	31.1	46.7
169	13.2	10.6	16.0

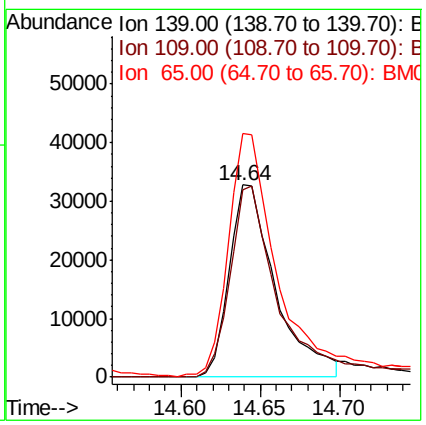


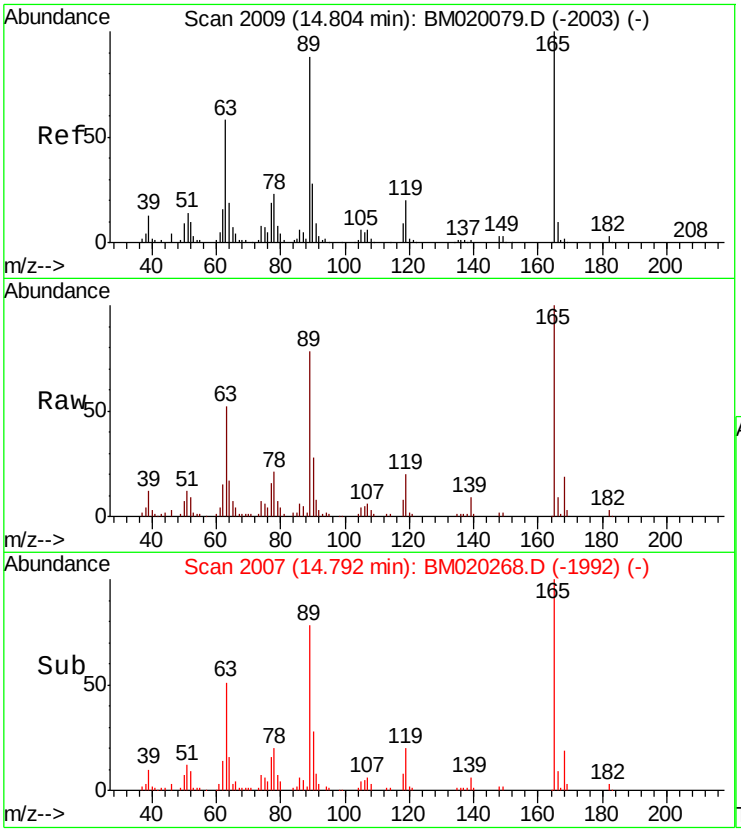


#56
4-Nitrophenol
Concen: 37.757 ng
RT: 14.64 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:139 Resp: 66666

Ion	Ratio	Lower	Upper
139	100		
109	97.8	94.1	134.1
65	126.9	120.9	160.9



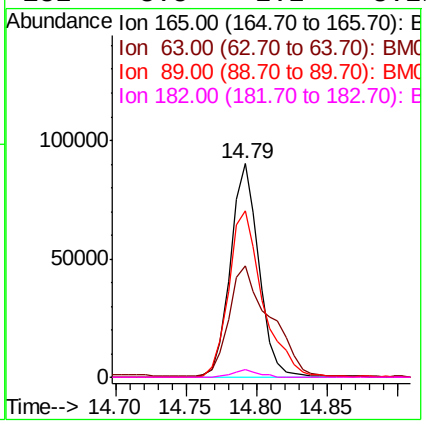


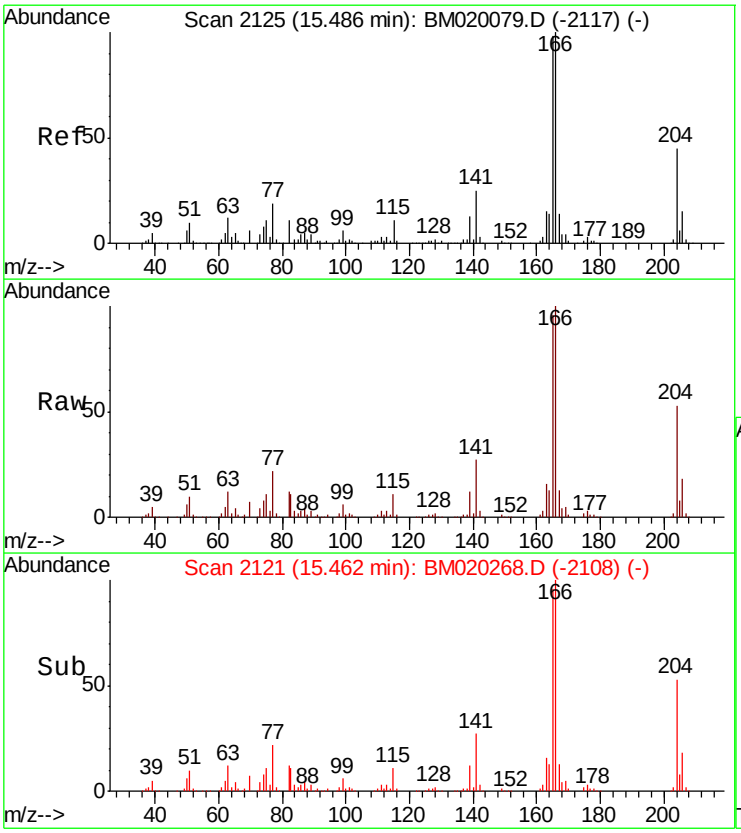
#57
2,4-Dinitrotoluene
Concen: 41.758 ng
RT: 14.79 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 126519

Ion	Ratio	Lower	Upper
165	100		
63	52.1	46.2	69.2
89	77.9	70.6	105.8
182	3.5	2.2	3.2#

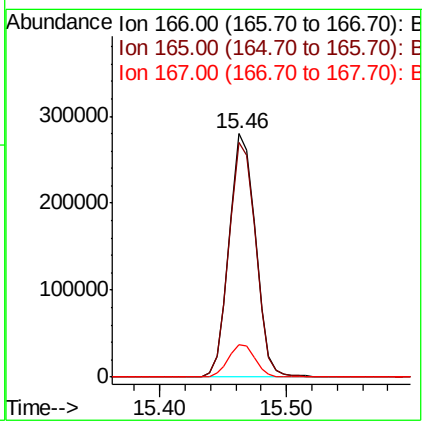


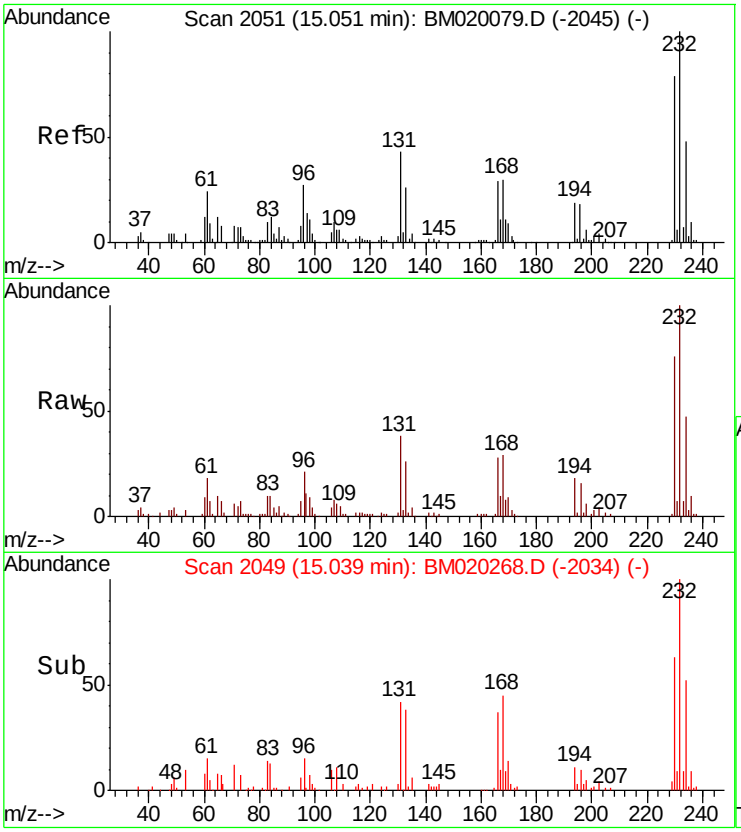


#58
Fluorene
Concen: 38.767 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:166 Resp: 403449

Ion	Ratio	Lower	Upper
166	100		
165	96.3	78.2	117.2
167	13.2	11.0	16.4



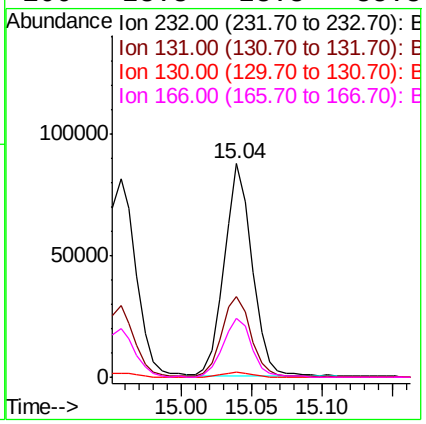


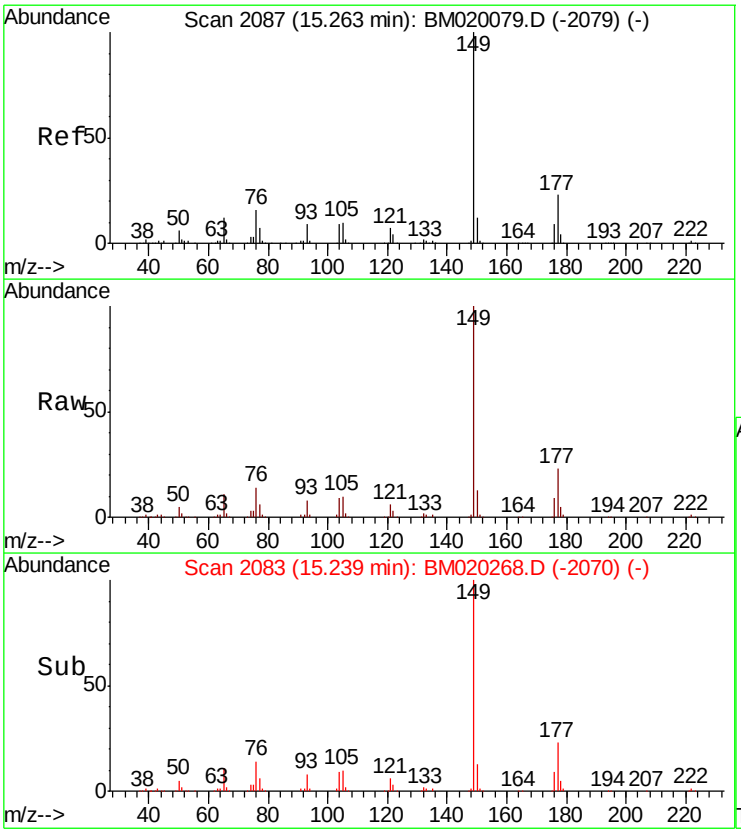
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.759 ng
RT: 15.04 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 119839

Ion	Ratio	Lower	Upper
232	100		
131	40.5	34.2	51.4
130	2.3	2.0	3.0
166	28.8	23.8	35.8

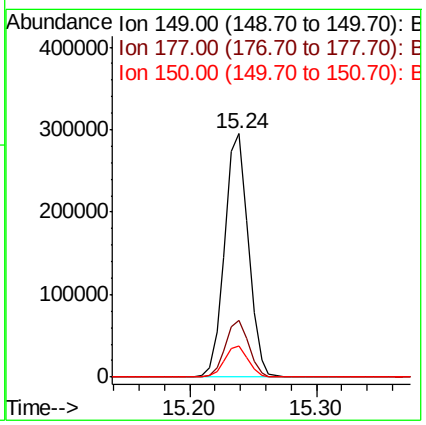


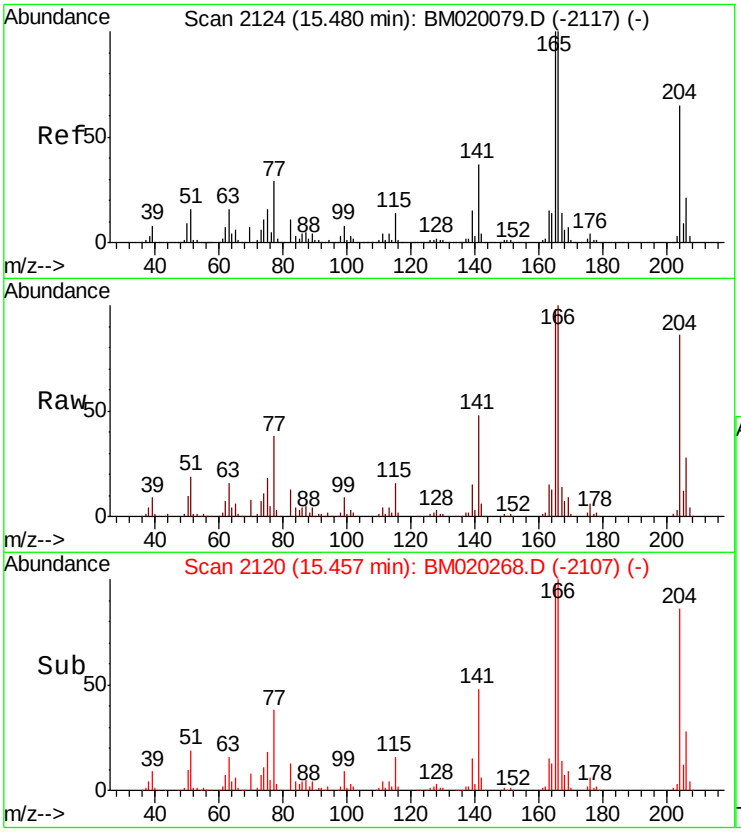


#60
Diethylphthalate
Concen: 35.778 ng
RT: 15.24 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:149 Resp: 381595

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.2	27.4
150	12.9	9.9	14.9



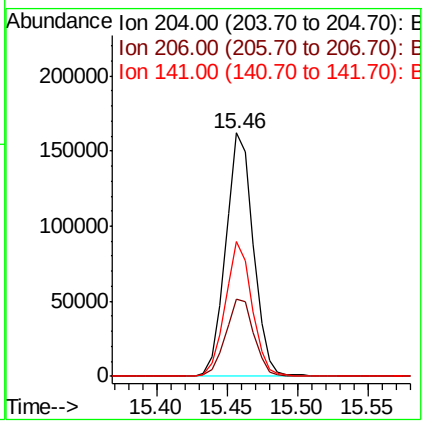


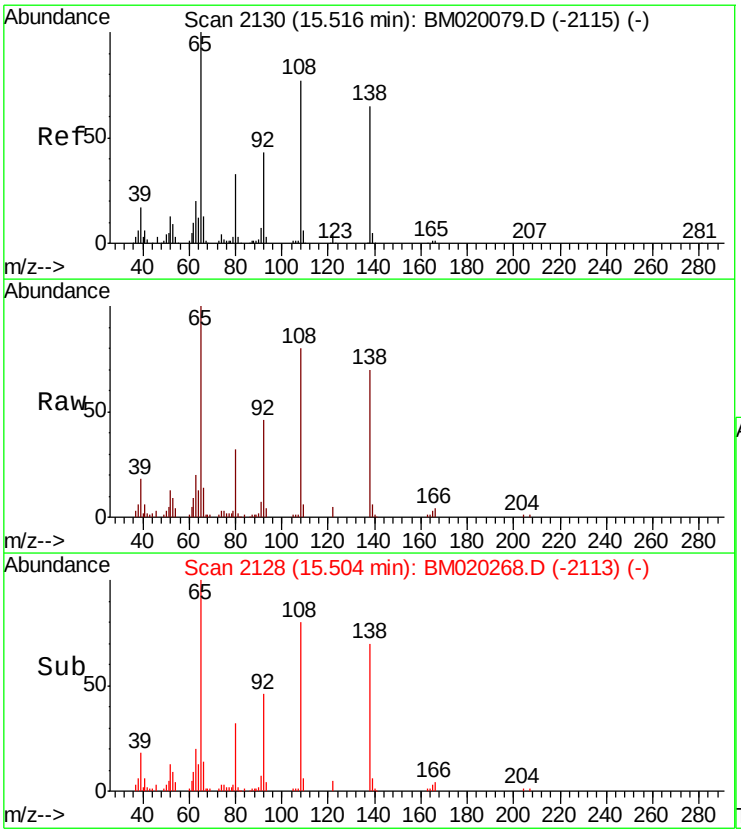
#61
4-Chlorophenyl-phenylether
Concen: 37.350 ng
RT: 15.46 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 220236

Ion	Ratio	Lower	Upper
204	100		
206	31.9	25.6	38.4
141	55.6	46.1	69.1

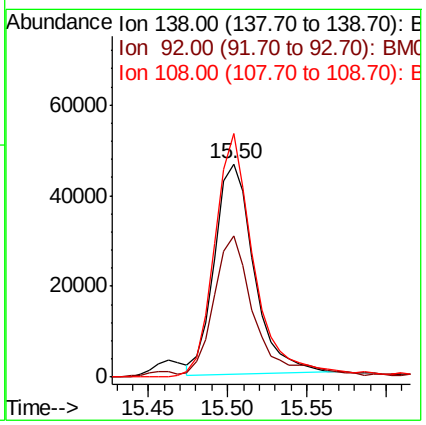


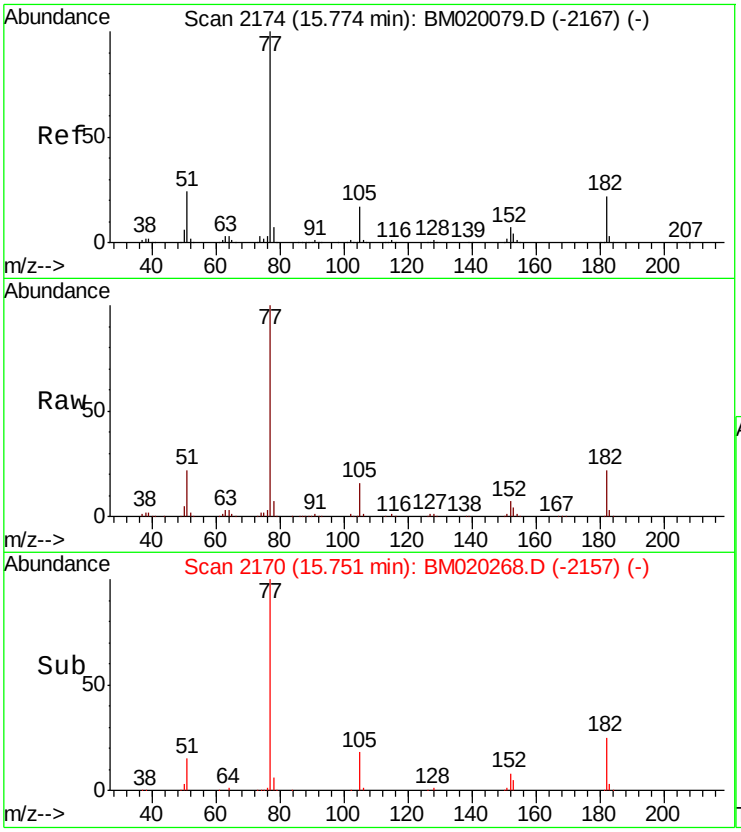


#62
4-Nitroaniline
Concen: 35.366 ng
RT: 15.50 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:138 Resp: 80769

Ion	Ratio	Lower	Upper
138	100		
92	65.9	45.9	85.9
108	114.1	97.7	137.7



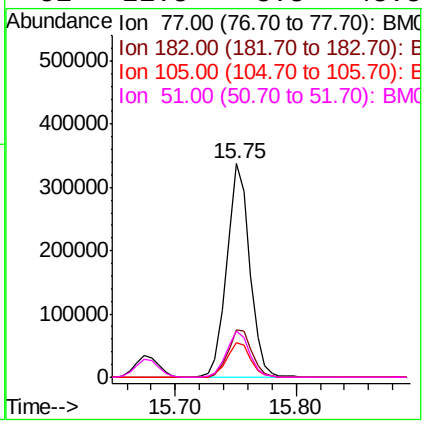


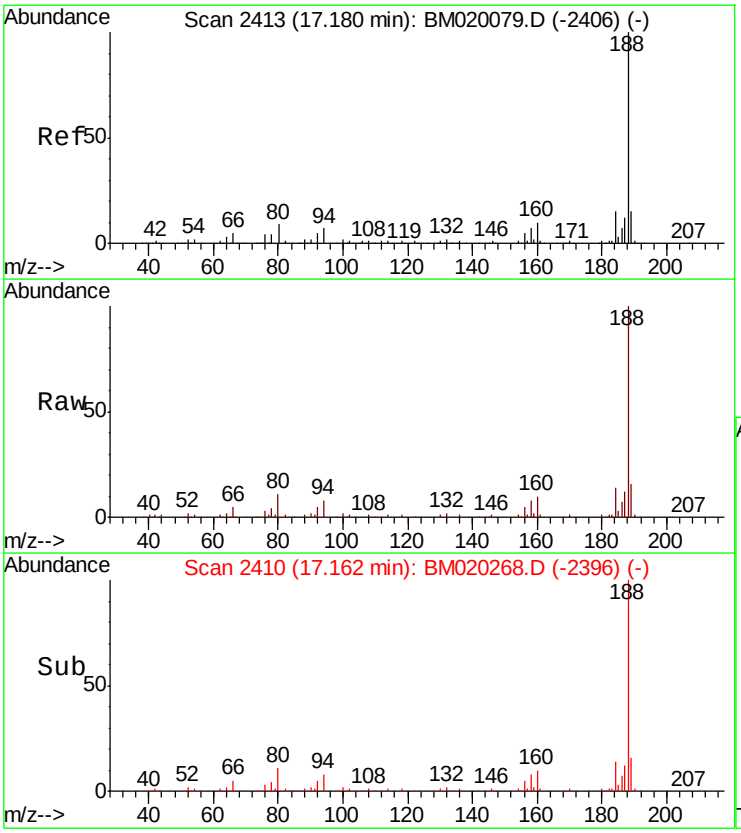
#63
Azobenzene
Concen: 35.133 ng
RT: 15.75 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 442058

Ion	Ratio	Lower	Upper
77	100		
182	22.4	2.1	42.1
105	16.4	0.0	36.8
51	21.8	3.8	43.8

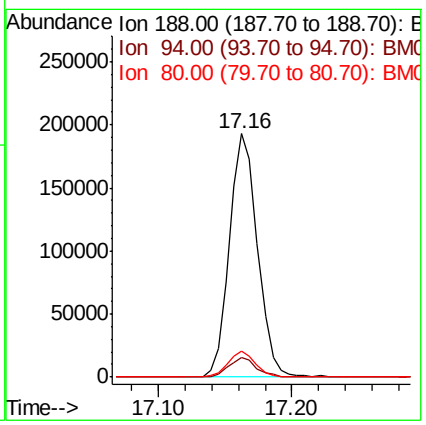


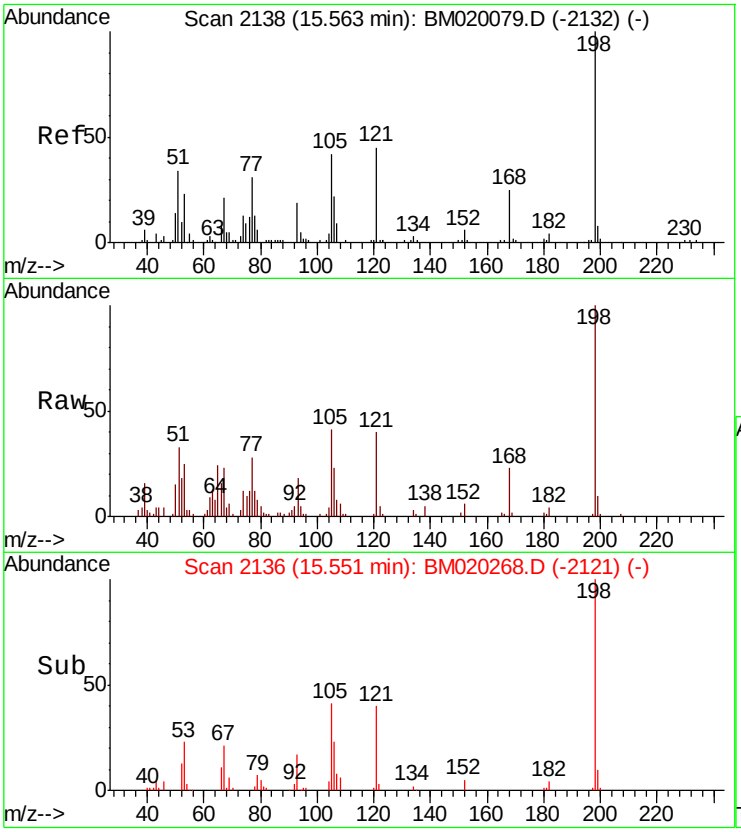


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.16 min Scan# 2410
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:188 Resp: 283198

Ion	Ratio	Lower	Upper
188	100		
94	8.2	5.8	8.6
80	10.6	7.4	11.2



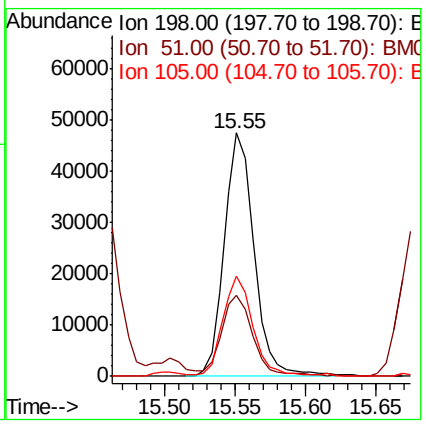


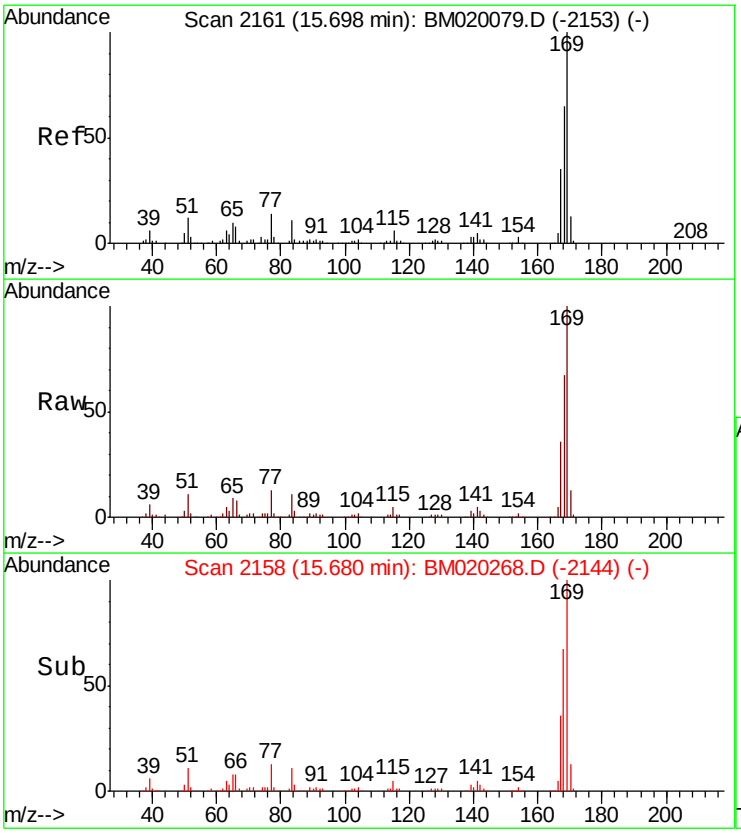
#65
4,6-Dinitro-2-methylphenol
Concen: 48.835 ng
RT: 15.55 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 69990

Ion	Ratio	Lower	Upper
198	100		
51	33.2	16.5	56.5
105	41.3	22.8	62.8

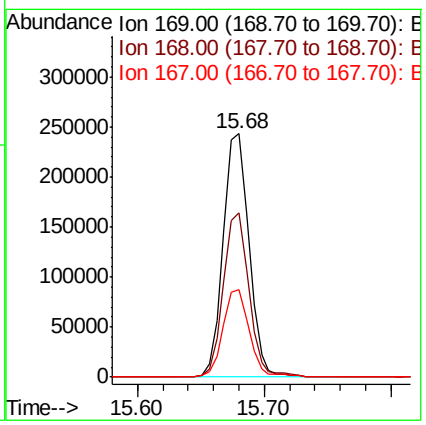


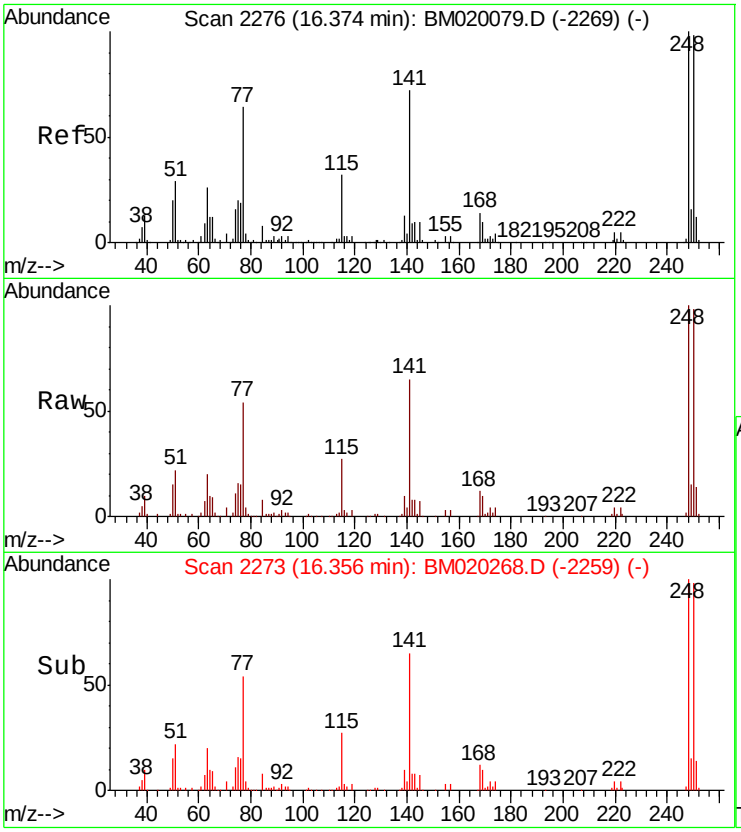


#66
n-Nitrosodiphenylamine
Concen: 41.284 ng
RT: 15.68 min Scan# 2158
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:169 Resp: 344030

Ion	Ratio	Lower	Upper
169	100		
168	67.4	51.9	77.9
167	35.9	27.8	41.6



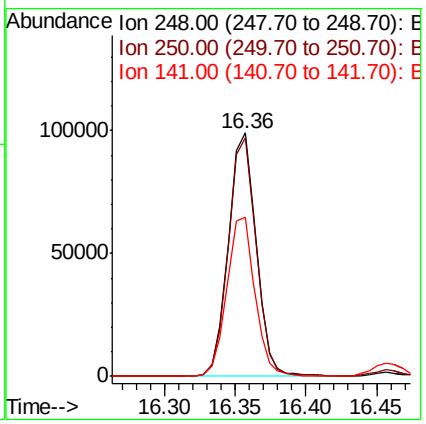


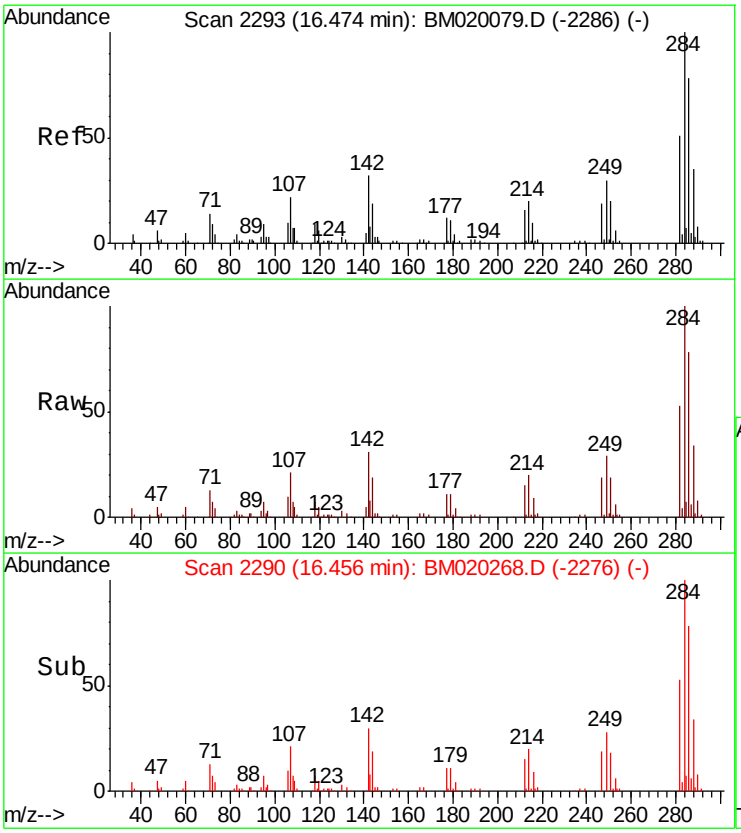
#67
4-Bromophenyl-phenylether
Concen: 39.232 ng
RT: 16.36 min Scan# 2273
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 136242

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.4	117.6
141	65.2	57.4	86.2

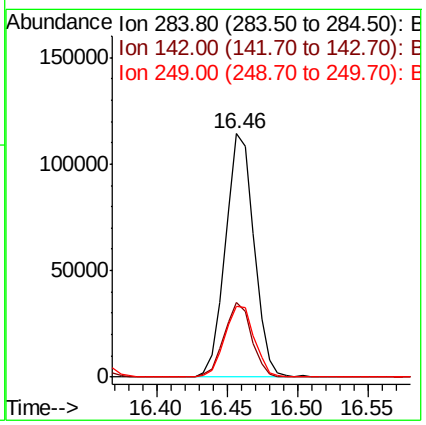


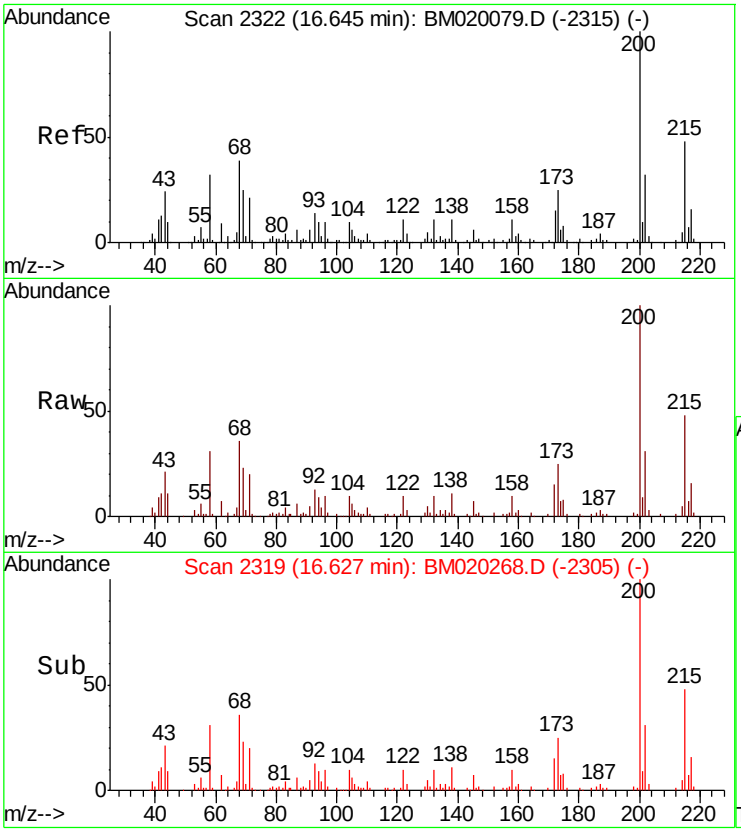


#68
Hexachlorobenzene
Concen: 40.295 ng
RT: 16.46 min Scan# 2290
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:284 Resp: 161028

Ion	Ratio	Lower	Upper
284	100		
142	30.5	25.2	37.8
249	29.2	23.6	35.4



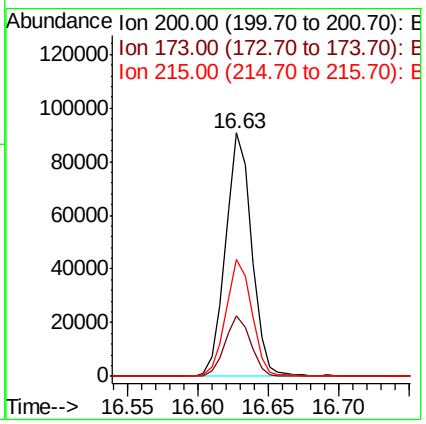


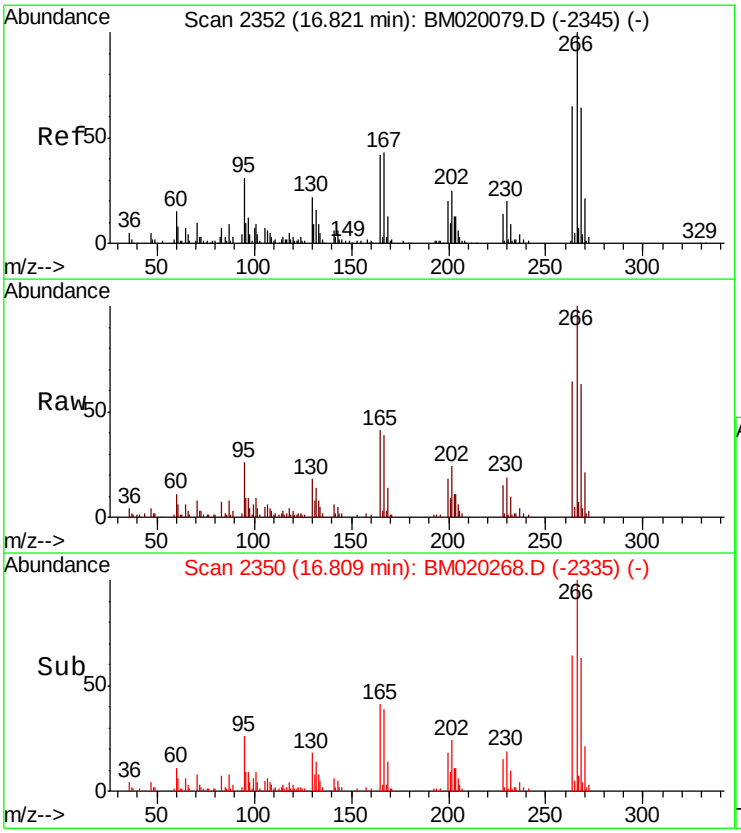
#69
Atrazine
Concen: 35.935 ng
RT: 16.63 min Scan# 2319
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 117027

Ion	Ratio	Lower	Upper
200	100		
173	25.1	4.6	44.6
215	48.2	28.0	68.0

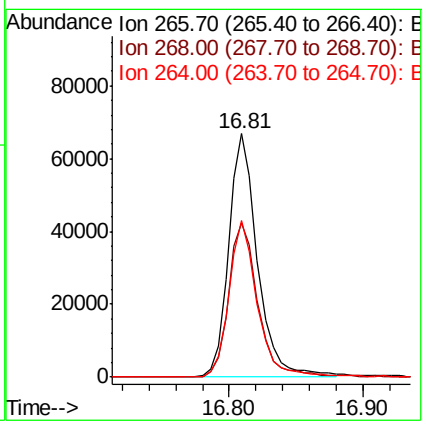


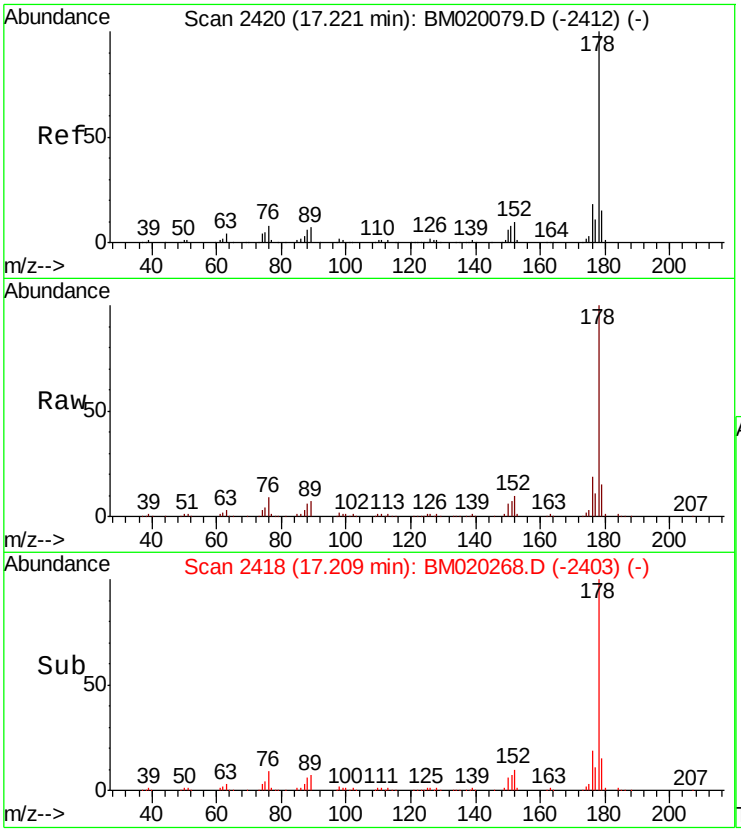


#70
Pentachlorophenol
Concen: 44.170 ng
RT: 16.81 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:266 Resp: 100993

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.4	77.0
264	64.2	52.0	78.0



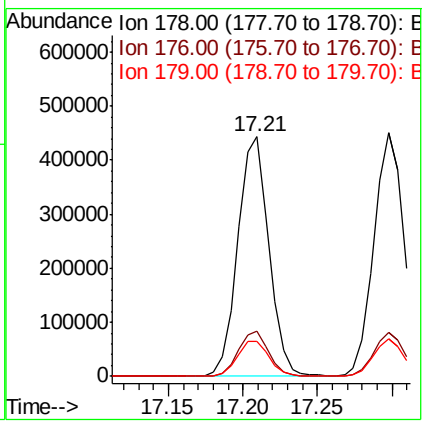


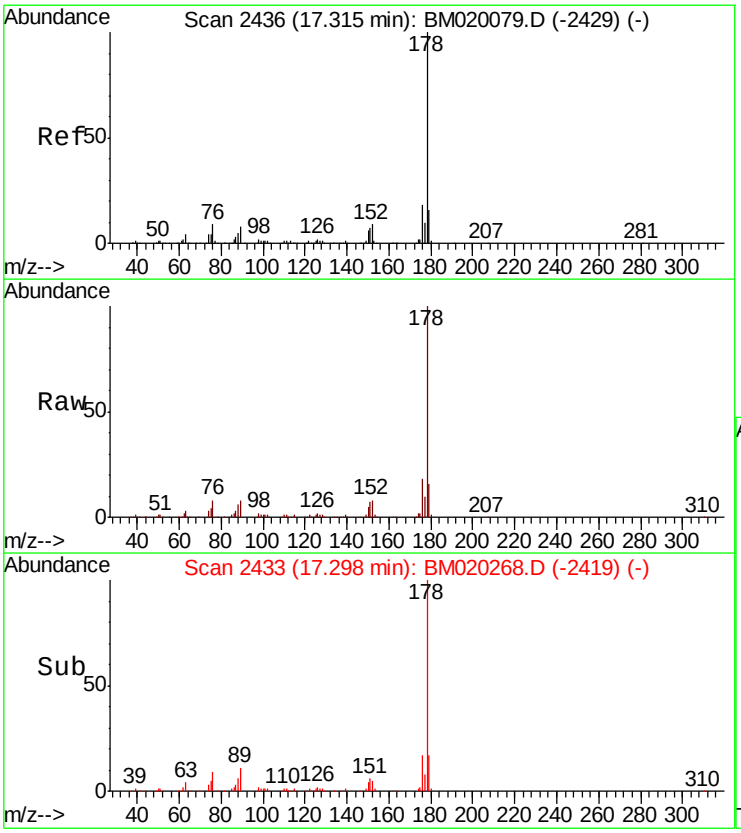
#71
Phenanthrene
Concen: 40.963 ng
RT: 17.21 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 640372

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.6	21.8
179	14.8	12.4	18.6

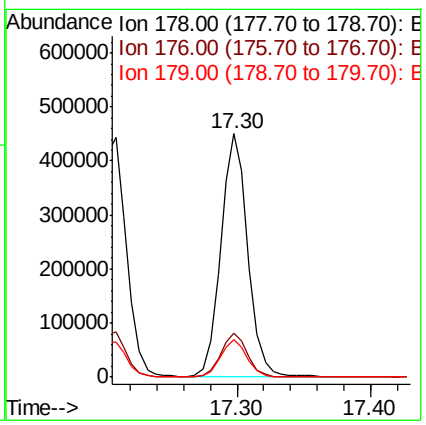


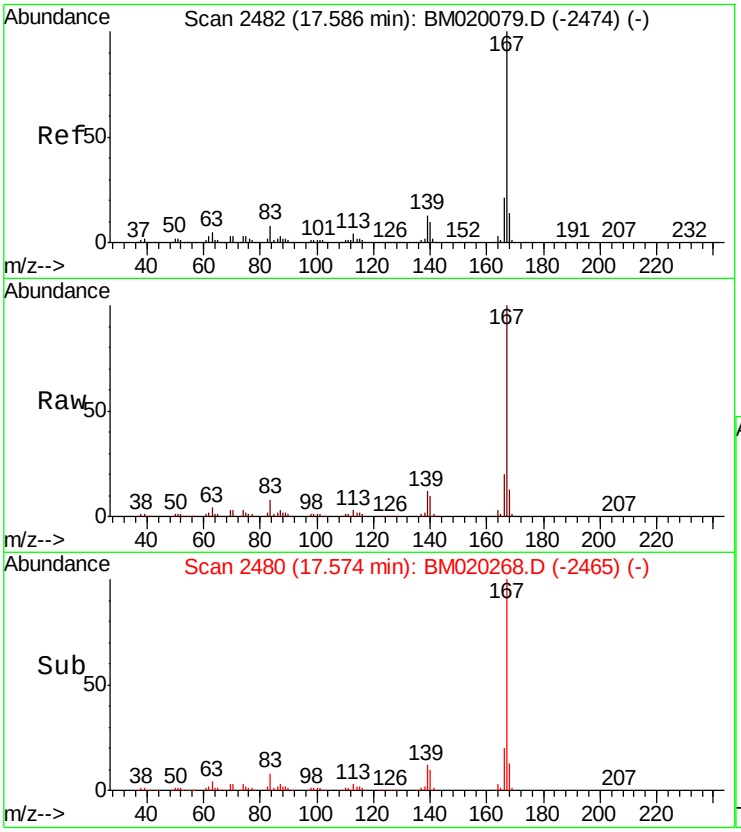


#72
Anthracene
Concen: 40.333 ng
RT: 17.30 min Scan# 2433
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:178 Resp: 630404

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.6	12.4	18.6



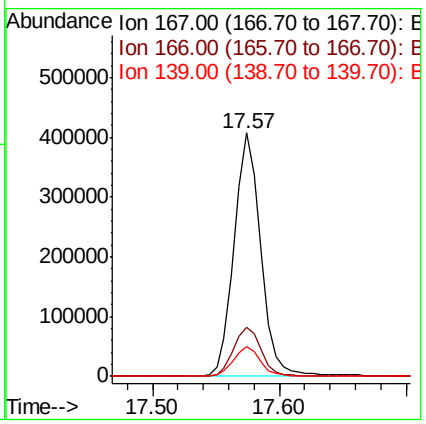


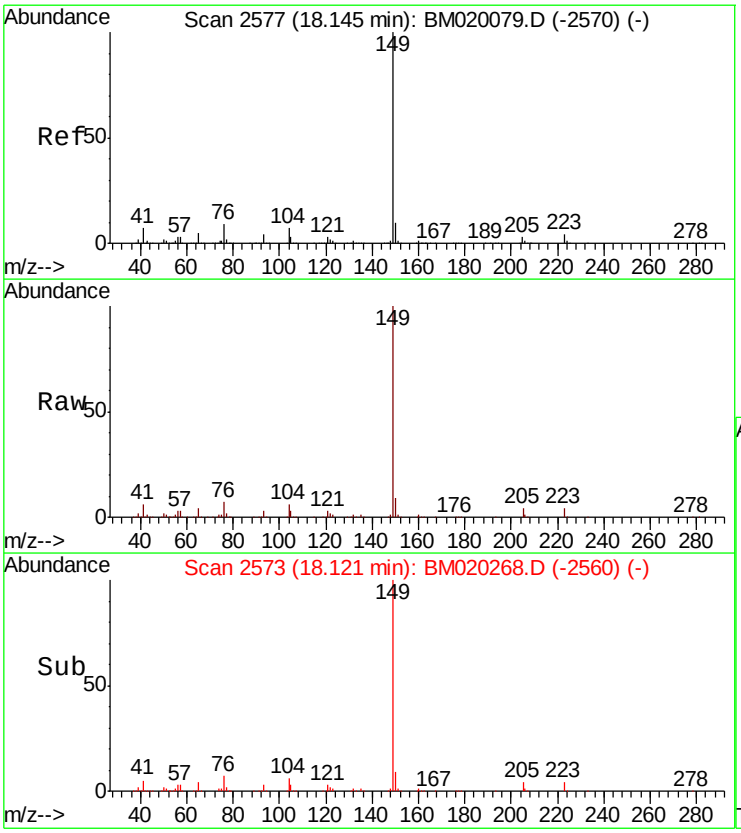
#73
Carbazole
Concen: 41.918 ng
RT: 17.57 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 591169

Ion	Ratio	Lower	Upper
167	100		
166	20.1	17.0	25.6
139	12.2	10.6	16.0

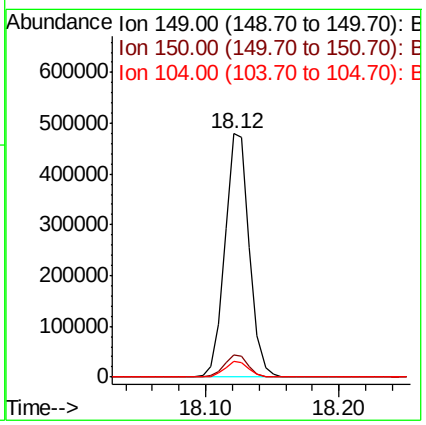


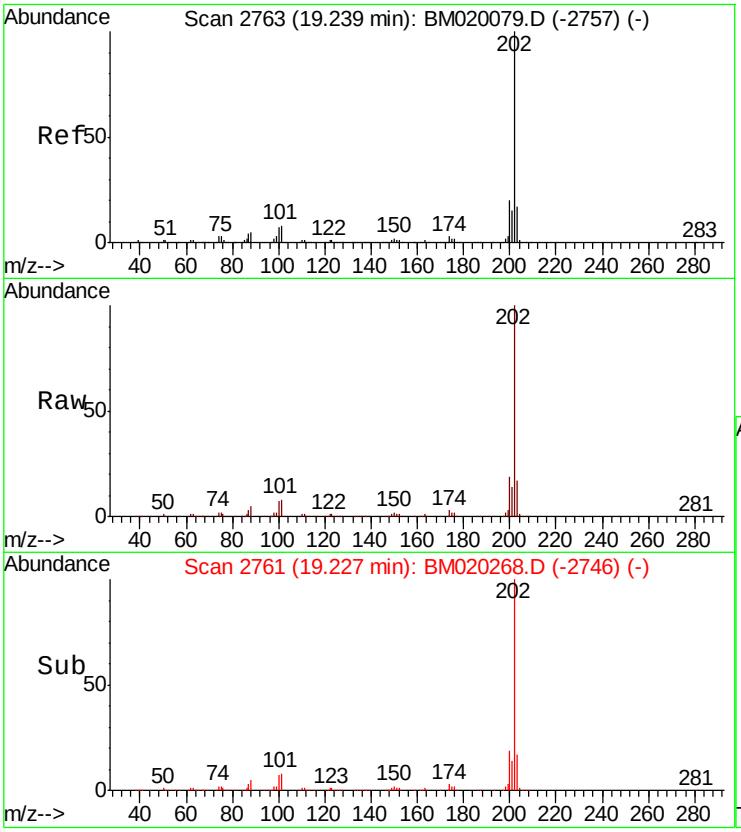


#74
Di-n-butylphthalate
Concen: 36.216 ng
RT: 18.12 min Scan# 2573
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:149 Resp: 614675

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	6.4	5.7	8.5



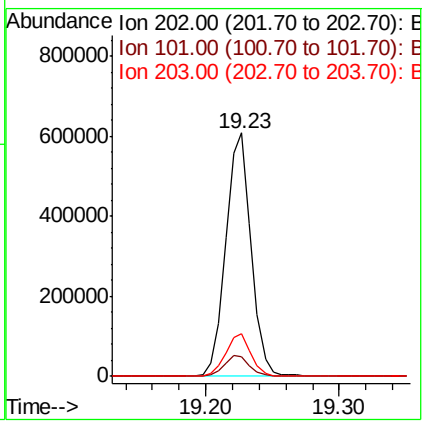


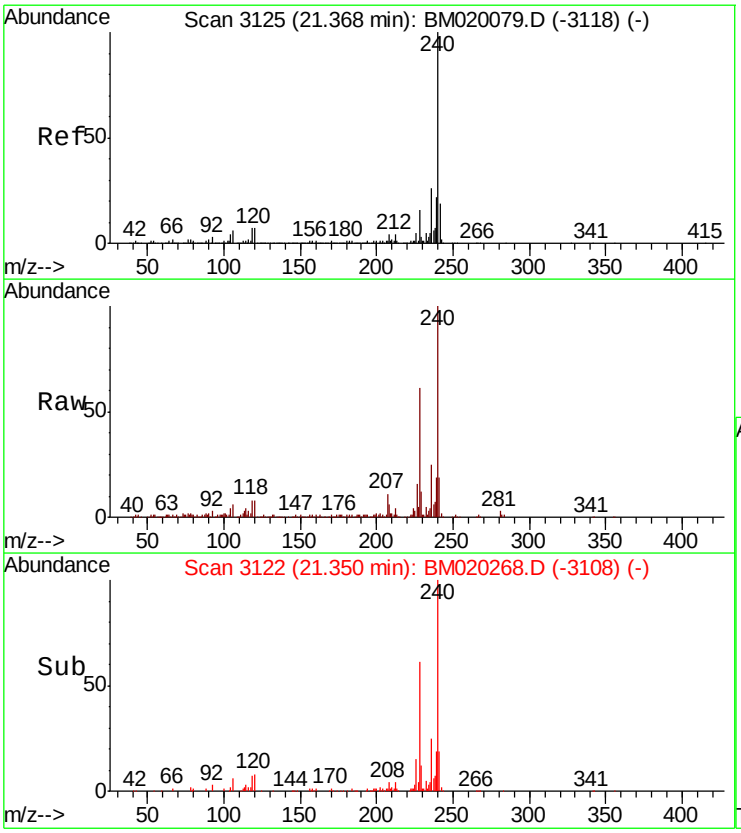
#75
Fluoranthene
Concen: 41.045 ng
RT: 19.23 min Scan# 2761
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 811847

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	28.4
203	17.3	0.0	37.4

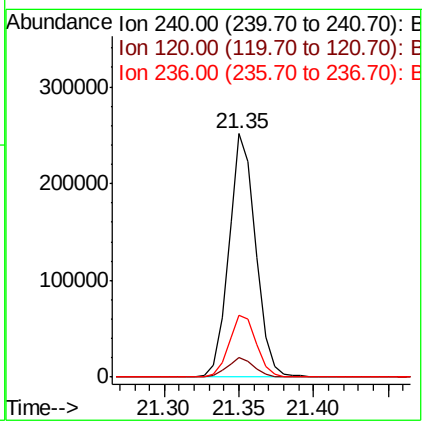


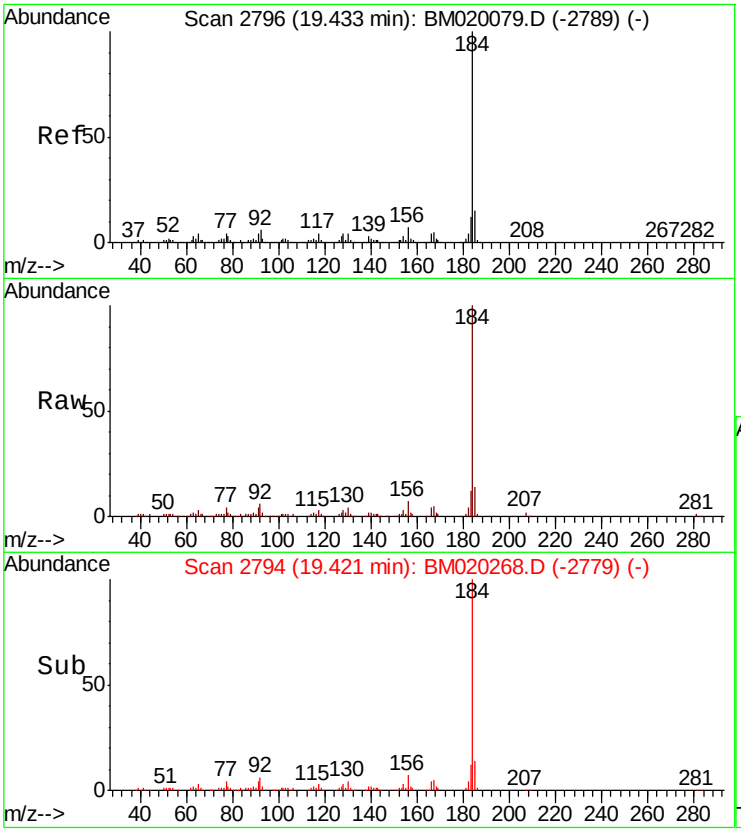


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.35 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:240 Resp: 315948

Ion	Ratio	Lower	Upper
240	100		
120	7.9	5.6	8.4
236	25.2	20.9	31.3



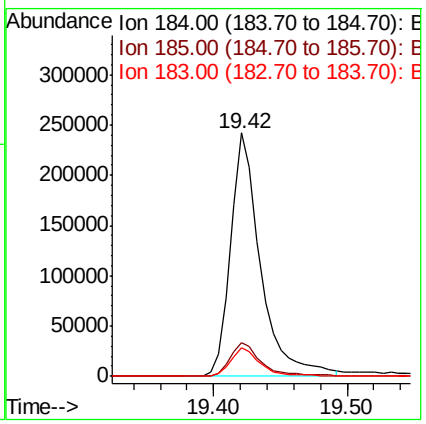


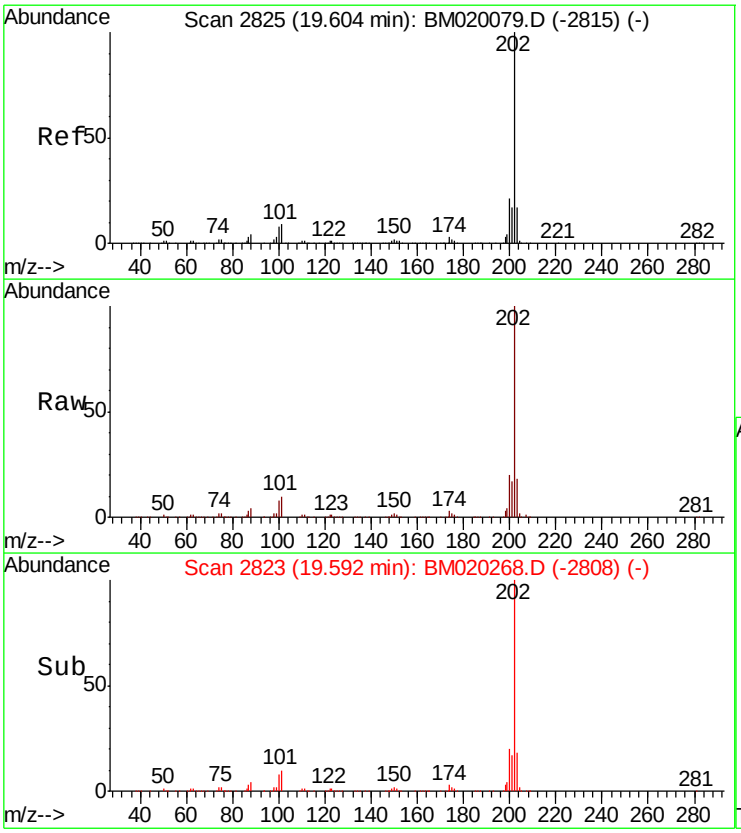
#77
Benzidine
Concen: 37.685 ng
RT: 19.42 min Scan# 2794
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 380662

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.0	18.0
183	11.7	9.5	14.3

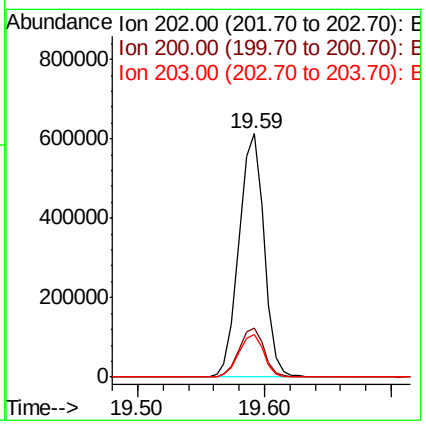


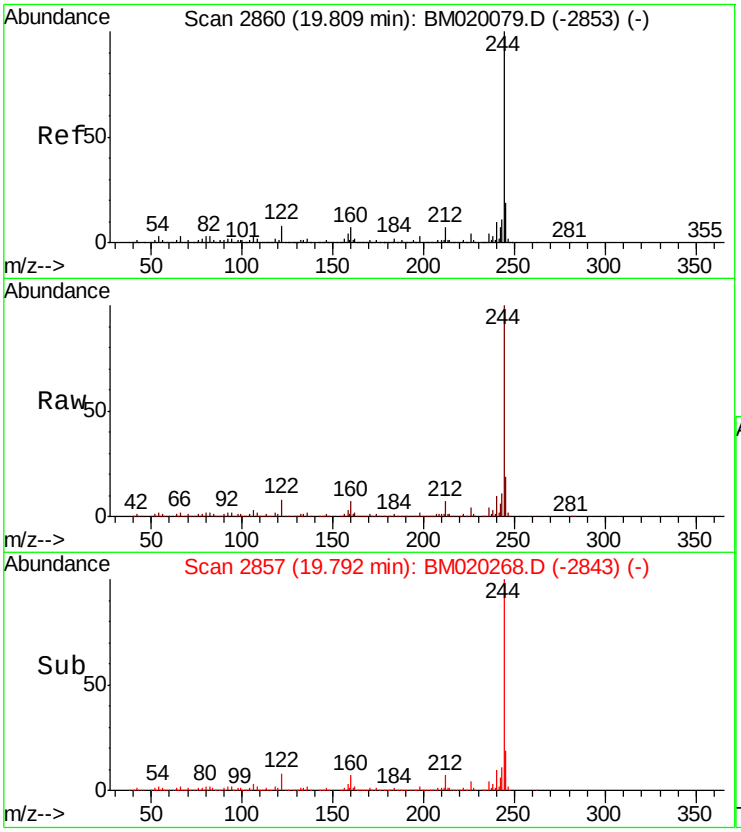


#78
Pyrene
Concen: 39.651 ng
RT: 19.59 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:202 Resp: 841088

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.5	24.7
203	17.5	13.9	20.9



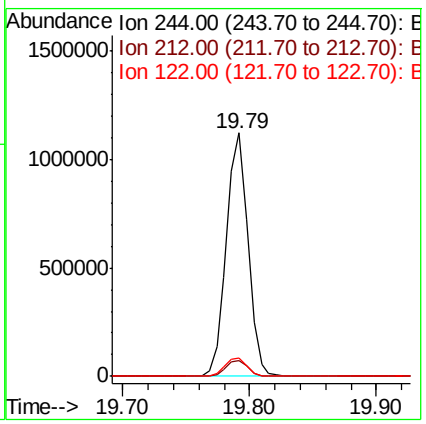


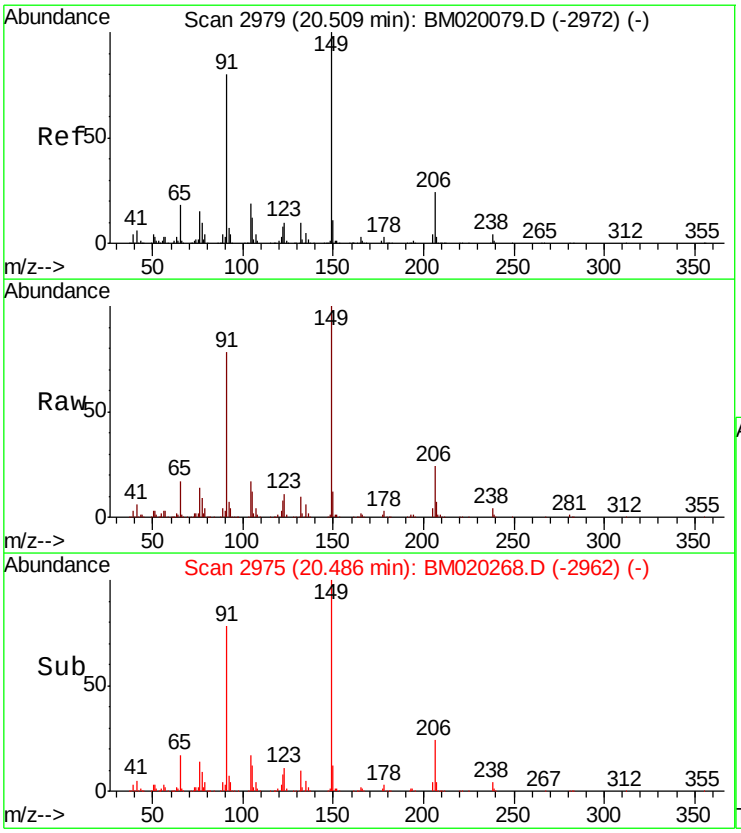
#79
Terphenyl-d14
Concen: 73.307 ng
RT: 19.79 min Scan# 2857
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1327875

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.7	8.5
122	7.6	6.2	9.2

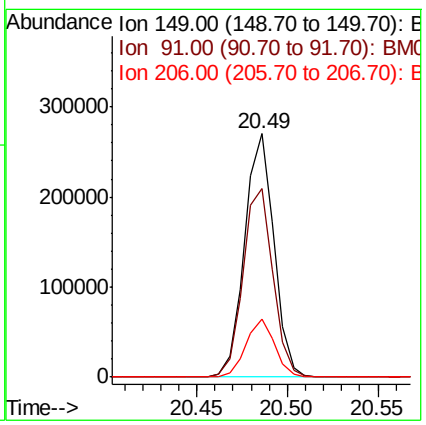


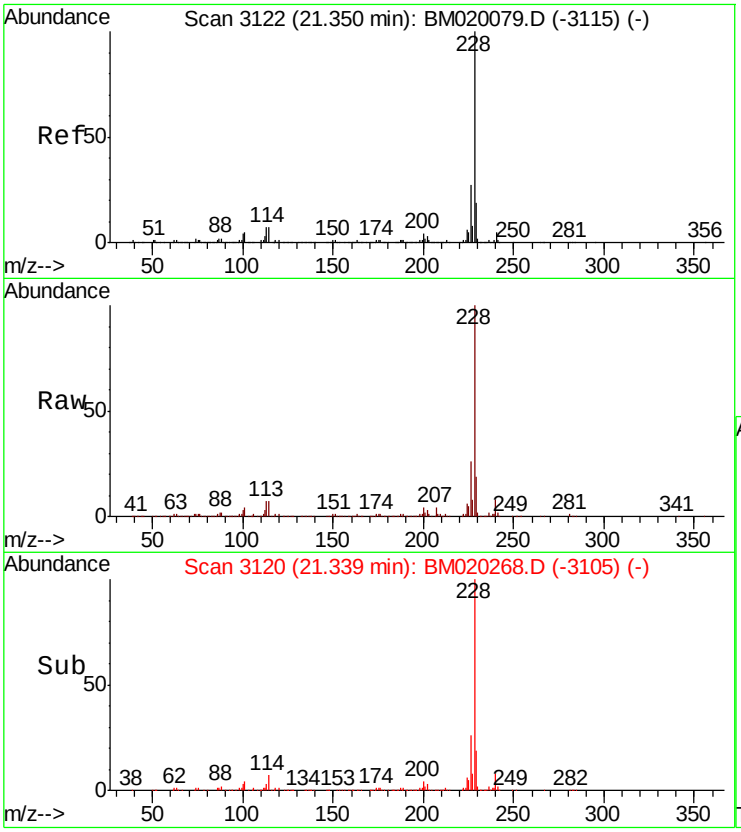


#80
Butylbenzylphthalate
Concen: 39.348 ng
RT: 20.49 min Scan# 2975
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:149 Resp: 303531

Ion	Ratio	Lower	Upper
149	100		
91	77.5	63.8	95.8
206	23.8	18.9	28.3



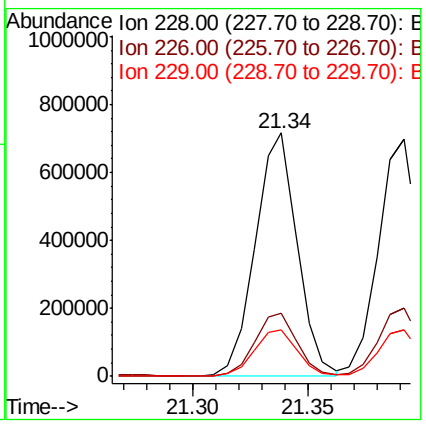


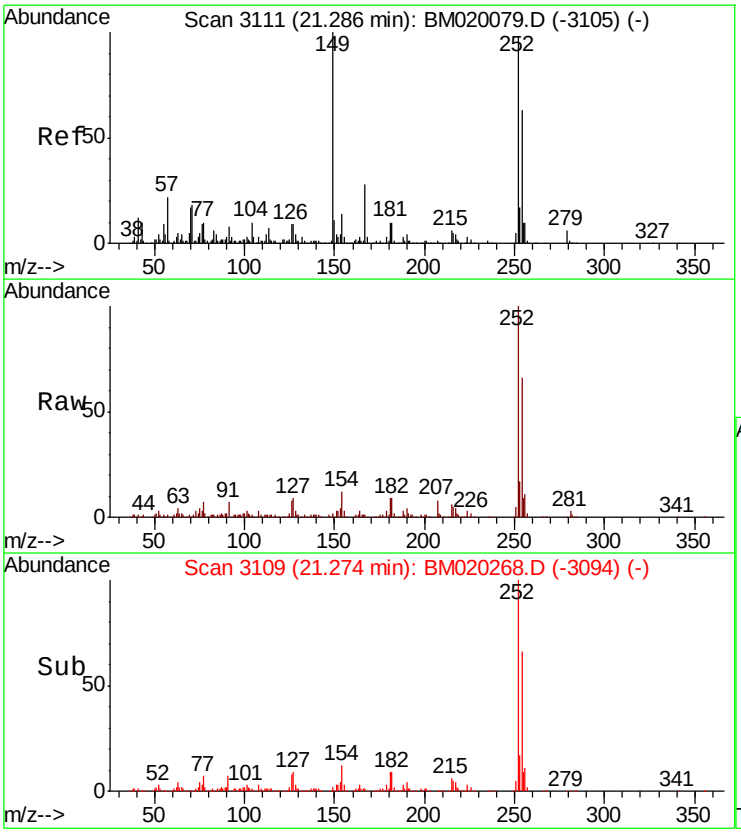
#81
Benzo(a)anthracene
Concen: 40.739 ng
RT: 21.34 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 902681

Ion	Ratio	Lower	Upper
228	100		
226	25.8	21.3	31.9
229	19.2	15.5	23.3

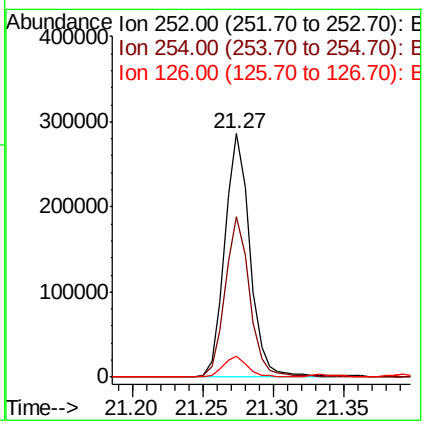


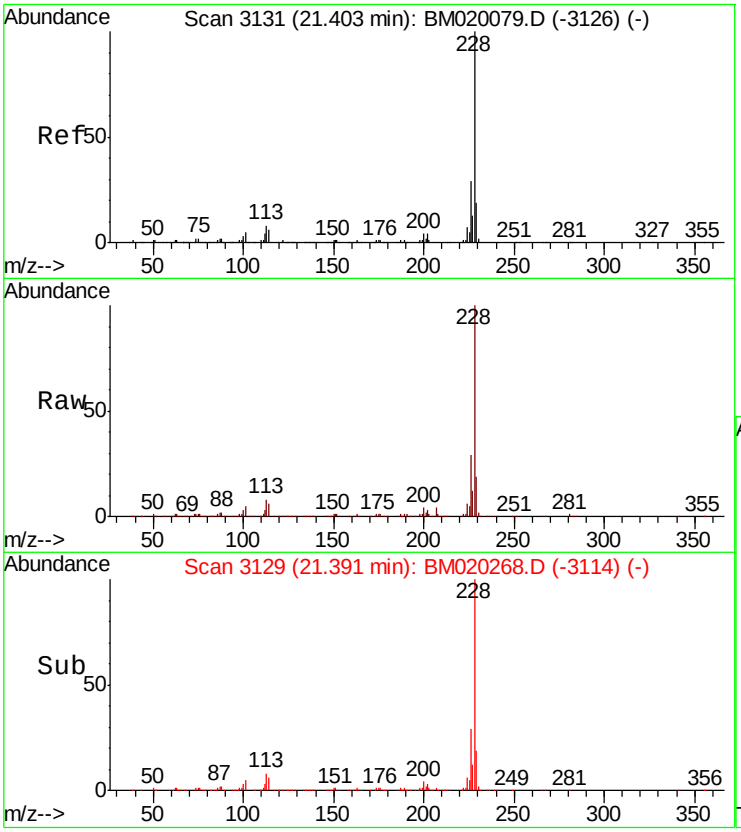


#82
3,3'-Dichlorobenzidine
Concen: 42.050 ng
RT: 21.27 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:252 Resp: 355607

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.1	76.7
126	8.3	7.1	10.7



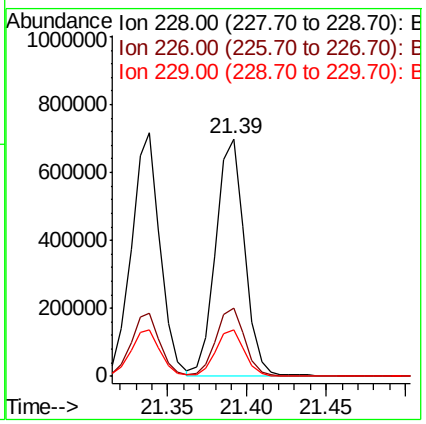


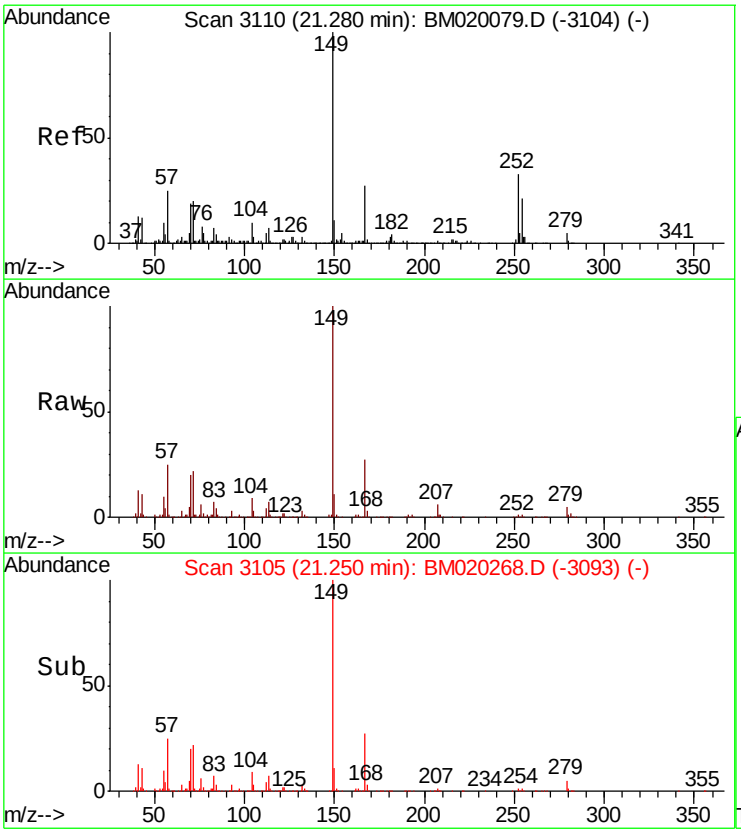
#83
Chrysene
Concen: 40.810 ng
RT: 21.39 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 876963

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.6
229	19.4	15.5	23.3

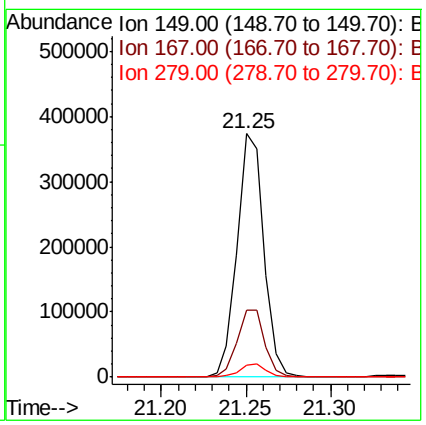


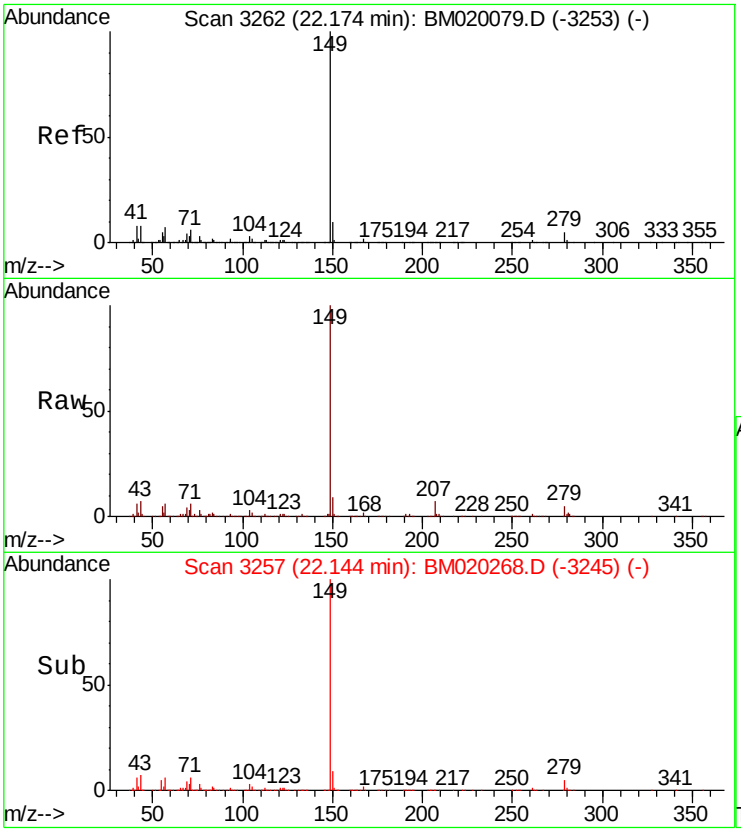


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.375 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.03 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:149 Resp: 411464

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.8	32.8
279	4.7	4.2	6.2



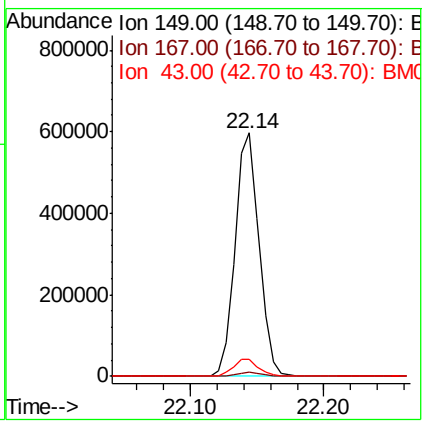


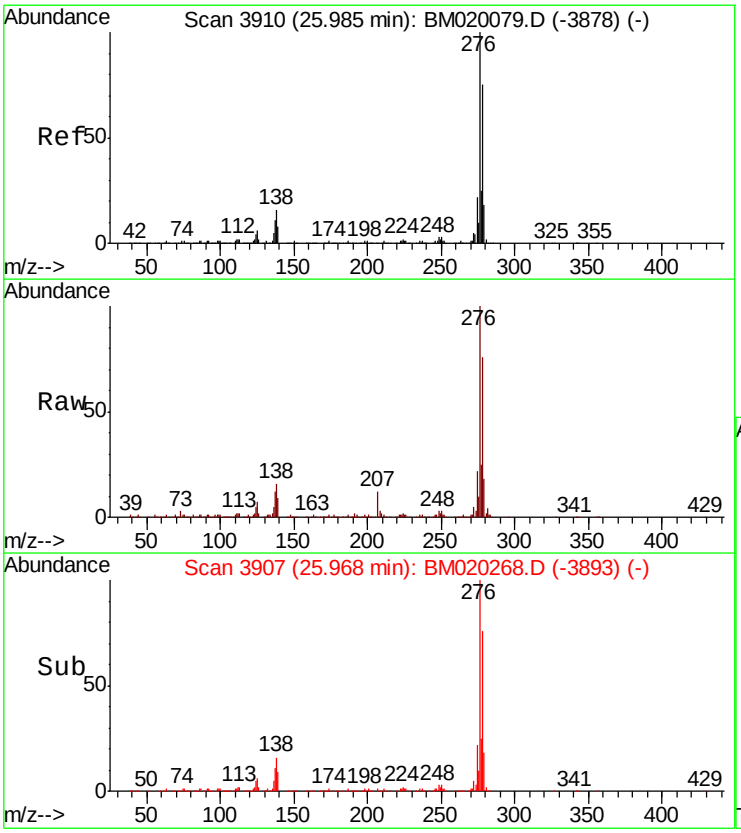
#85
Di-n-octyl phthalate
Concen: 37.140 ng
RT: 22.14 min Scan# 3257
Delta R.T. -0.03 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 738890

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	7.0	6.5	9.7

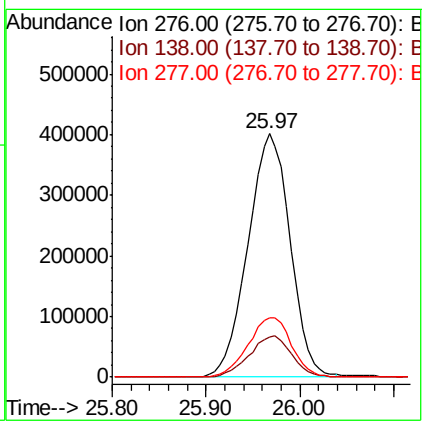


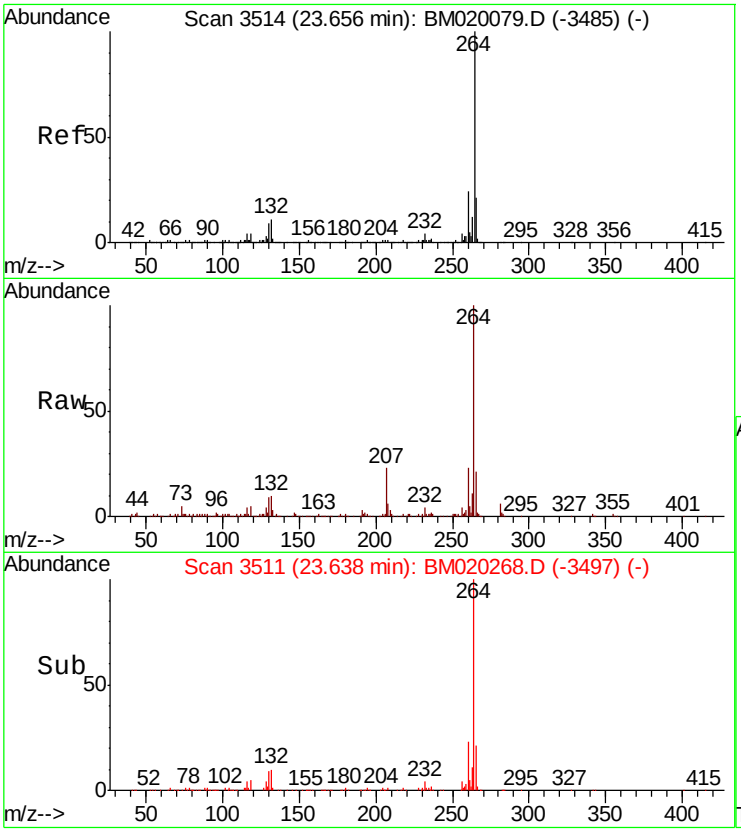


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.825 ng
RT: 25.97 min Scan# 3907
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:276 Resp: 1247993

Ion	Ratio	Lower	Upper
276	100		
138	16.8	0.0	0.0#
277	25.1	0.0	0.0#



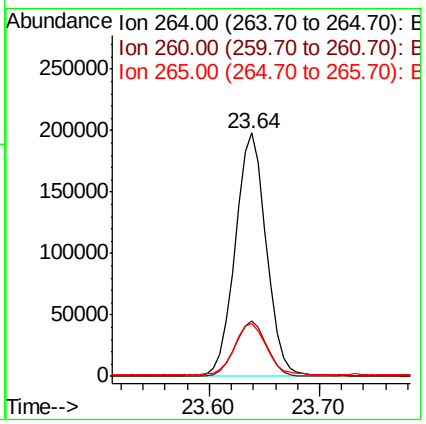


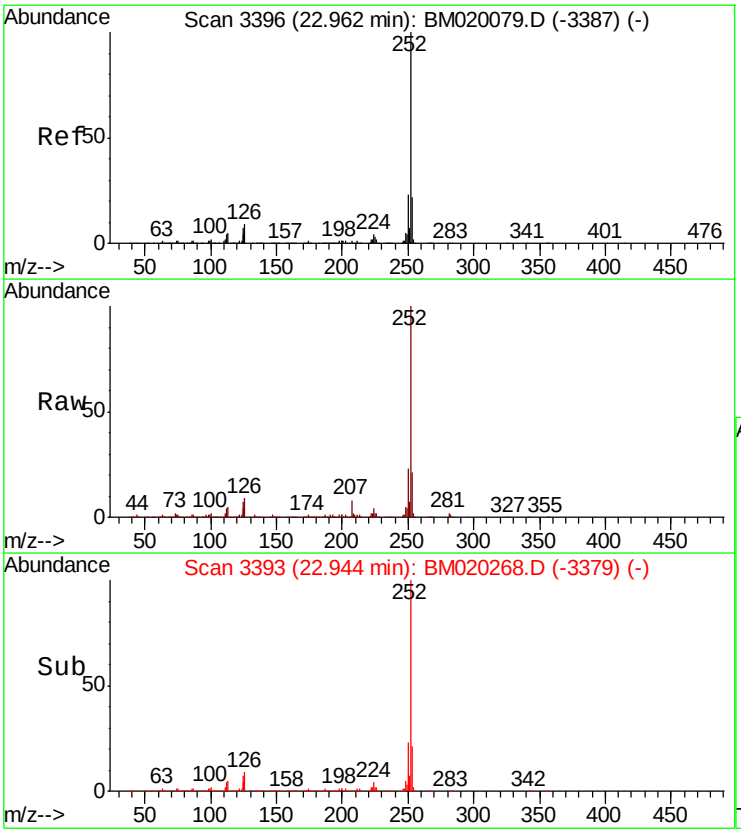
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.64 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 392811

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.2	28.8
265	21.5	16.9	25.3

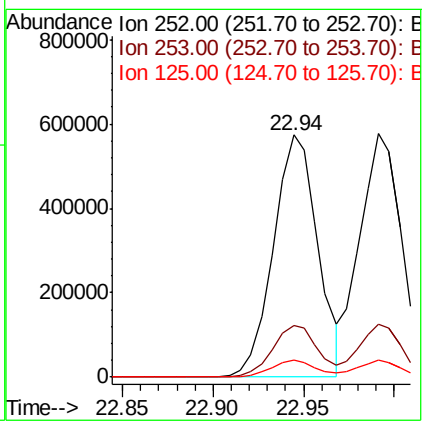


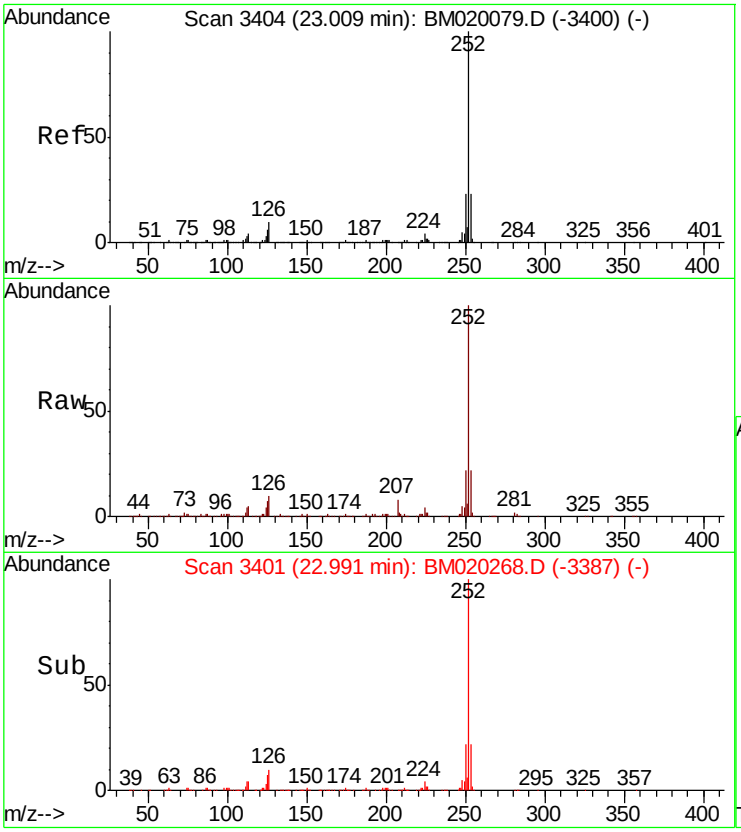


#88
Benzo(b)fluoranthene
Concen: 37.795 ng
RT: 22.94 min Scan# 3393
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:252 Resp: 980380

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	7.1	5.4	8.2



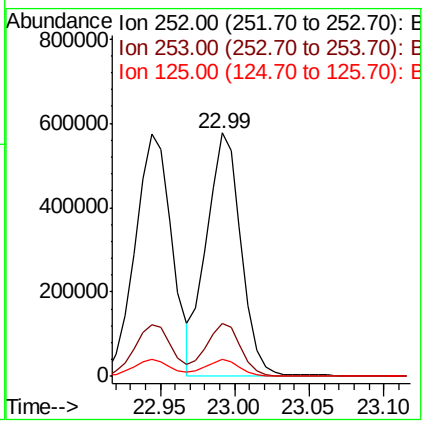


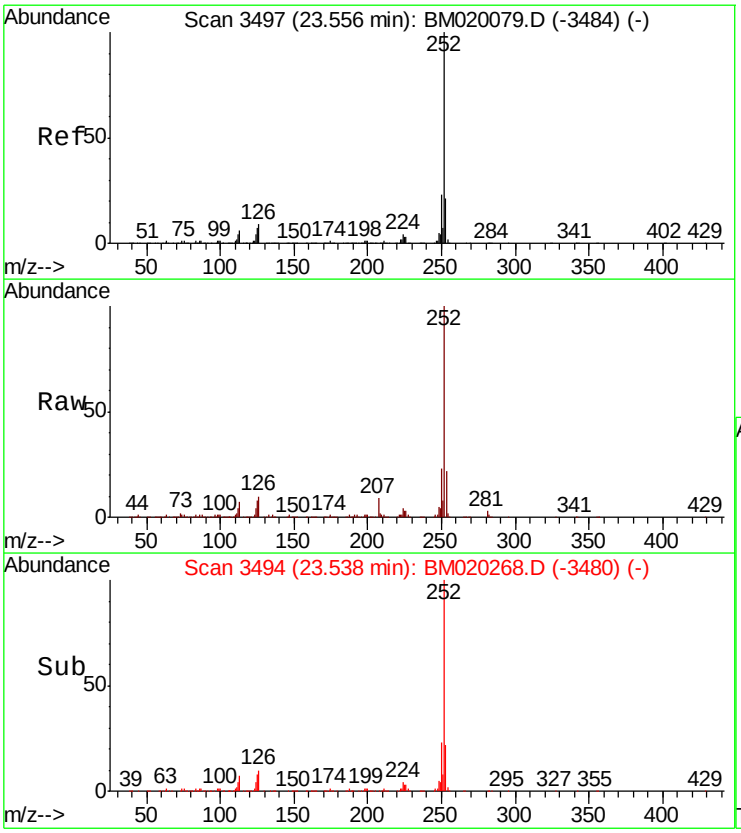
#89
Benzo(k)fluoranthene
Concen: 39.138 ng
RT: 22.99 min Scan# 3401
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 926054

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.8
125	7.3	5.4	8.0

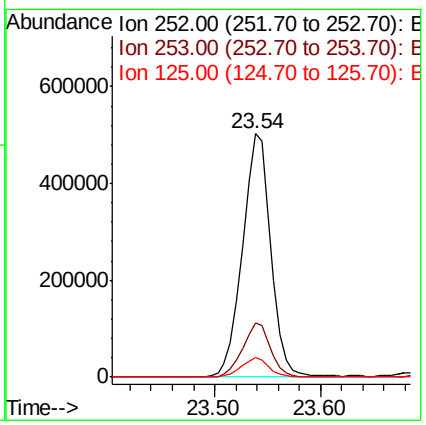


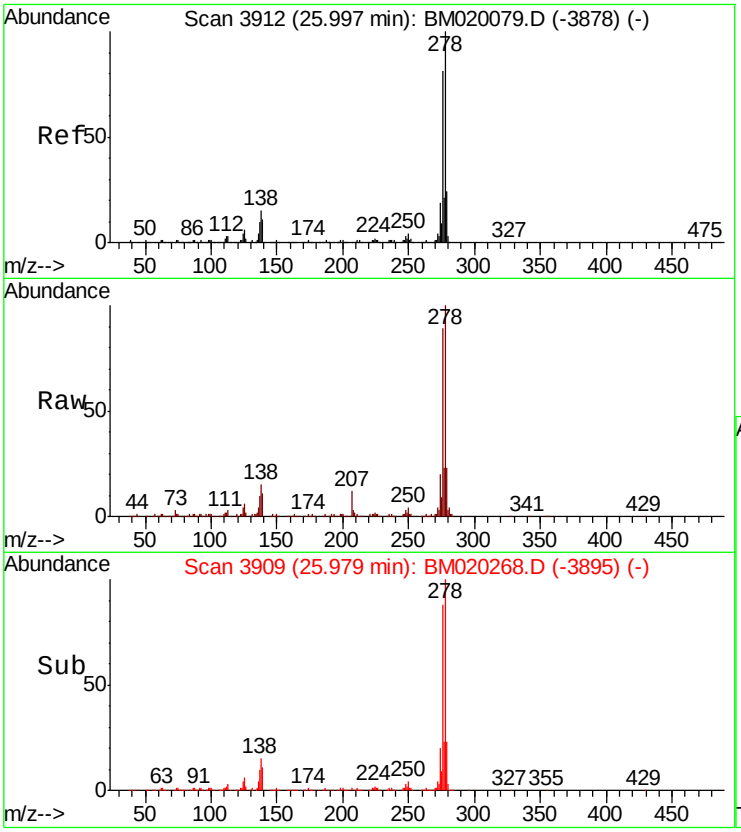


#90
Benzo(a)pyrene
Concen: 39.595 ng
RT: 23.54 min Scan# 3494
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:252 Resp: 932909

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	8.0	5.5	8.3



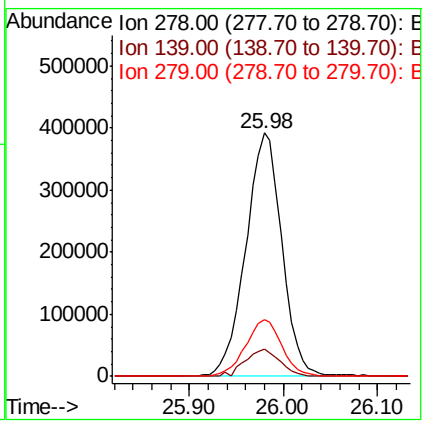


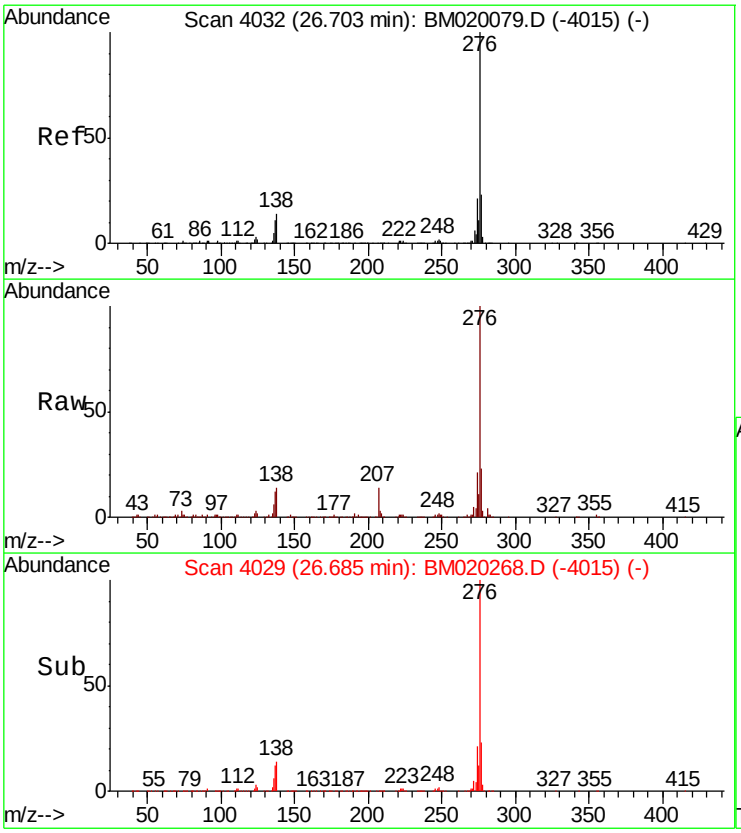
#91
Dibenzo(a,h)anthracene
Concen: 42.485 ng
RT: 25.98 min Scan# 3909
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1040986

Ion	Ratio	Lower	Upper
278	100		
139	11.2	8.6	13.0
279	23.3	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 44.154 ng
RT: 26.69 min Scan# 4029
Delta R.T. -0.02 min
Lab File: BM020268.D
Acq: 11 May 2019 12:29

Tgt Ion:276 Resp: 1027153

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.4	27.6
138	14.1	11.1	16.7