Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060419\
Data File : BM020717.D
Acq On : 05 Jun 2019 01:29
Operator : HP/JU
Sample : PB120308BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB120308BS

Quant Time: Jun 05 03:30:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	322579	20.00	ng	-0.01
21) Naphthalene-d8	10.62	136	1216293	20.00	ng	-0.01
39) Acenaphthene-d10	14.46	164	623241	20.00	ng	-0.01
64) Phenanthrene-d10	17.20	188	1221840	20.00	ng	-0.01
76) Chrysene-d12	21.38	240	1061144	20.00	ng	-0.02
87) Perylene-d12	23.67	264	1241705	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	2517895	137.30	ng	0.00
7) Phenol-d6	6.99	99	3231269	119.67	ng	0.00
23) Nitrobenzene-d5	8.99	82	1960467	83.51	ng	-0.01
42) 2,4,6-Tribromophenol	15.95	330	1055292	136.66	ng	-0.01
45) 2-Fluorobiphenyl	13.08	172	4203445	89.66	ng	-0.01
79) Terphenyl-d14	19.83	244	4873157	76.81	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	303184	40.381	ng	97
3) Pyridine	3.74	79	873465	36.565	ng	98
4) n-Nitrosodimethylamine	3.66	42	390915	37.962	ng	96
6) Aniline	7.16	93	1062024	27.182	ng	98
8) 2-Chlorophenol	7.39	128	968413	42.449	ng	98
9) Benzaldehyde	6.97	77	300170	15.421	ng	96
10) Phenol	7.02	94	1179048	40.518	ng	99
11) bis(2-Chloroethyl)ether	7.26	93	885818	38.198	ng	97
12) 1,3-Dichlorobenzene	7.71	146	1037751	39.580	ng	99
13) 1,4-Dichlorobenzene	7.86	146	1051886	39.464	ng	99
14) 1,2-Dichlorobenzene	8.17	146	1007615	38.845	ng	99
15) Benzyl Alcohol	8.06	79	854122	35.756	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.35	45	1217221	33.997	ng	98
17) 2-Methylphenol	8.26	107	780112	38.125	ng	98
18) Hexachloroethane	8.90	117	384732	37.700	ng	95
19) n-Nitroso-di-n-propylamine	8.63	70	713804	32.886	ng	97
20) 3+4-Methylphenols	8.59	107	1029866	36.993	ng	98
22) Acetophenone	8.65	105	1351241	43.732	ng	98
24) Nitrobenzene	9.03	77	1054375	43.996	ng	98
25) Isophorone	9.55	82	1838468	39.371	ng	100
26) 2-Nitrophenol	9.73	139	452562	50.669	ng	98
27) 2,4-Dimethylphenol	9.79	122	823350	49.195	ng	99
28) bis(2-Chloroethoxy)methane	10.03	93	1137557	40.290	ng	100
29) 2,4-Dichlorophenol	10.26	162	843577	45.557	ng	97
30) 1,2,4-Trichlorobenzene	10.47	180	951740	44.700	ng	99
31) Naphthalene	10.67	128	2750998	43.984	ng	100
32) Benzoic acid	9.92	122	439027	42.352	ng	99
33) 4-Chloroaniline	10.78	127	474336	16.296	ng	97
34) Hexachlorobutadiene	10.94	225	554878	43.434	ng	99
35) Caprolactam	11.57	113	219743	34.160	ng	98
36) 4-Chloro-3-methylphenol	11.90	107	851396	39.547	ng	99
37) 2-Methylnaphthalene	12.27	142	1957743	42.229	ng	100
38) 1-Methylnaphthalene	12.50	142	1851240	41.937	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.64	216	1001200	49.020	ng	99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060419\
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Acq On : 05 Jun 2019 01:29
Operator : HP/JU
Sample : PB120308BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB120308BS

Quant Time: Jun 05 03:30:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.62	237	1247728	102.146	ng	99
43) 2,4,6-Trichlorophenol	12.89	196	623853	47.453	ng	98
44) 2,4,5-Trichlorophenol	12.95	196	662724	48.828	ng	97
46) 1,1'-Biphenyl	13.29	154	2405277	46.210	ng	98
47) 2-Chloronaphthalene	13.33	162	1871440	44.547	ng	98
48) 2-Nitroaniline	13.54	65	519092	39.369	ng	90
49) Acenaphthylene	14.18	152	2885654	44.023	ng	100
50) Dimethylphthalate	13.92	163	2171463	40.781	ng	100
51) 2,6-Dinitrotoluene	14.04	165	467772	43.265	ng	89
52) Acenaphthene	14.53	154	1691743	43.309	ng	99
53) 3-Nitroaniline	14.37	138	296569	24.575	ng	92
54) 2,4-Dinitrophenol	14.57	184	386309	82.778	ng	93
55) Dibenzofuran	14.86	168	2629152	43.336	ng	98
56) 4-Nitrophenol	14.67	139	756280	85.044	ng	94
57) 2,4-Dinitrotoluene	14.83	165	620596	42.869	ng	95
58) Fluorene	15.51	166	2064997	41.390	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.08	232	546983	46.249	ng	98
60) Diethylphthalate	15.29	149	2117879	38.566	ng	99
61) 4-Chlorophenyl-phenylether	15.50	204	1090133	41.267	ng	96
62) 4-Nitroaniline	15.53	138	456398	35.660	ng	95
63) Azobenzene	15.80	77	2021940	38.405	ng	98
65) 4,6-Dinitro-2-methylphenol	15.59	198	238443	43.827	ng	97
66) n-Nitrosodiphenylamine	15.72	169	1779260	45.489	ng	99
67) 4-Bromophenyl-phenylether	16.40	248	632148	43.942	ng	97
68) Hexachlorobenzene	16.50	284	719208	42.814	ng	99
69) Atrazine	16.67	200	562179	48.157	ng	99
70) Pentachlorophenol	16.85	266	823870	102.804	ng	99
71) Phenanthrene	17.25	178	2990255	43.176	ng	100
72) Anthracene	17.34	178	3064893	44.215	ng	99
73) Carbazole	17.61	167	2642296	42.005	ng	99
74) Di-n-butylphthalate	18.17	149	3231366	39.572	ng	100
75) Fluoranthene	19.26	202	3219121	41.796	ng	99
77) Benzidine	19.45	184	1442393	44.859	ng	99
78) Pyrene	19.62	202	3252367	39.940	ng	100
80) Butylbenzylphthalate	20.52	149	1288470	37.442	ng	96
81) Benzo(a)anthracene	21.36	228	3068981	41.531	ng	99
82) 3,3'-Dichlorobenzidine	21.30	252	949747	35.098	ng	99
83) Chrysene	21.41	228	3031383	43.155	ng	100
84) Bis(2-ethylhexyl)phthalate	21.30	149	1801161	36.013	ng	100
85) Di-n-octyl phthalate	22.19	149	3039277	38.276	ng	97
86) Indeno(1,2,3-cd)pyrene	25.99	276	4361310	60.690	ng	99
88) Benzo(b)fluoranthene	22.98	252	3350035	40.819	ng	99
89) Benzo(k)fluoranthene	23.02	252	3385498	42.212	ng	100
90) Benzo(a)pyrene	23.57	252	3364955	45.203	ng	100
91) Dibenzo(a,h)anthracene	26.00	278	3666469	50.768	ng	99
92) Benzo(g,h,i)perylene	26.70	276	3526269	52.567	ng	98

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

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Acq On : 05 Jun 2019 01:29
Operator : HP/JU
Sample : PB120308BS
Misc :
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Instrument :
BNA_M
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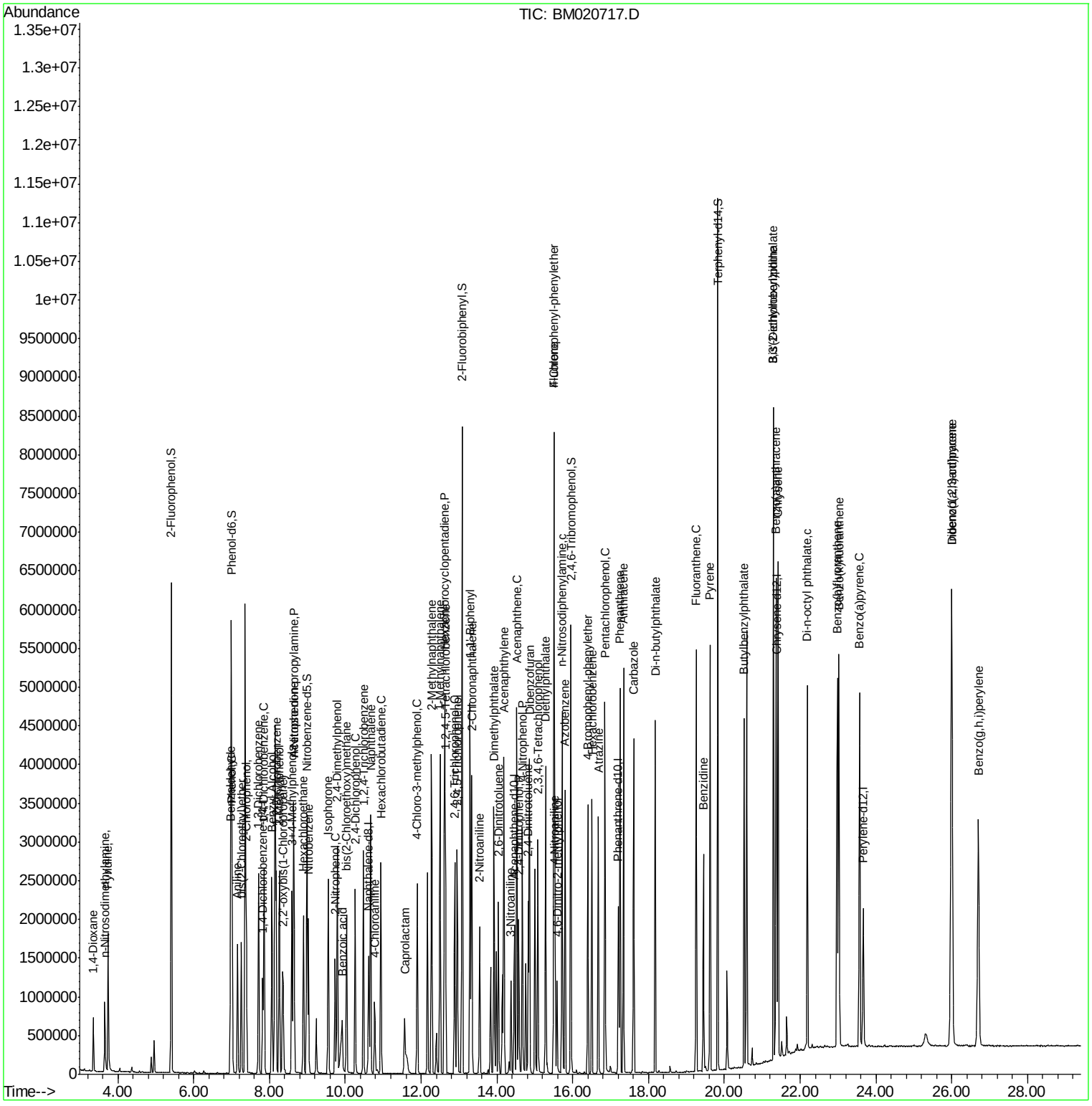
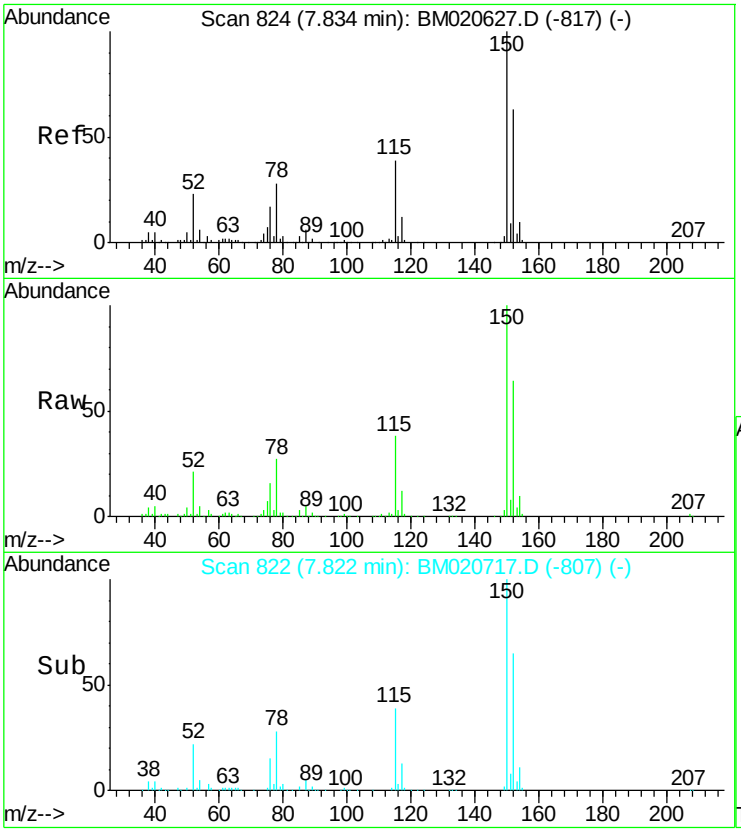
Quant Time: Jun 05 03:30:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration



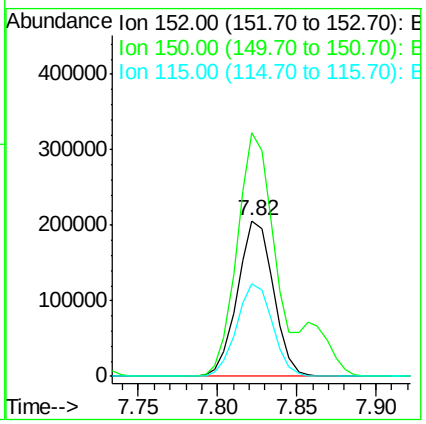


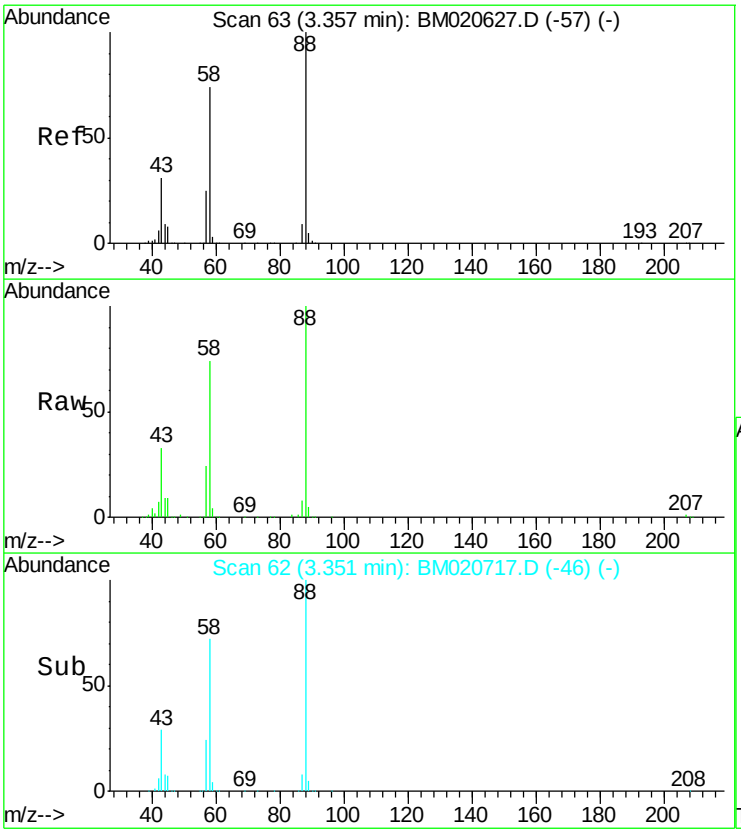
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.82 min Scan# 822
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:152 Resp: 322579

Ion	Ratio	Lower	Upper
152	100		
150	156.6	126.0	189.0
115	59.5	49.6	74.4

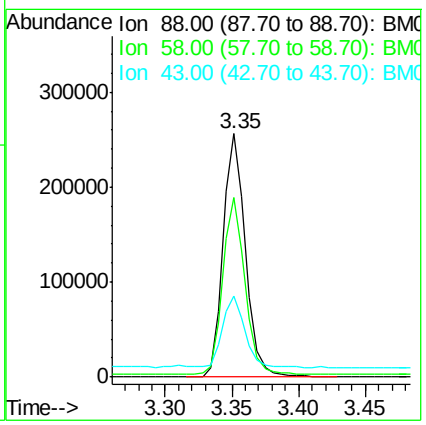


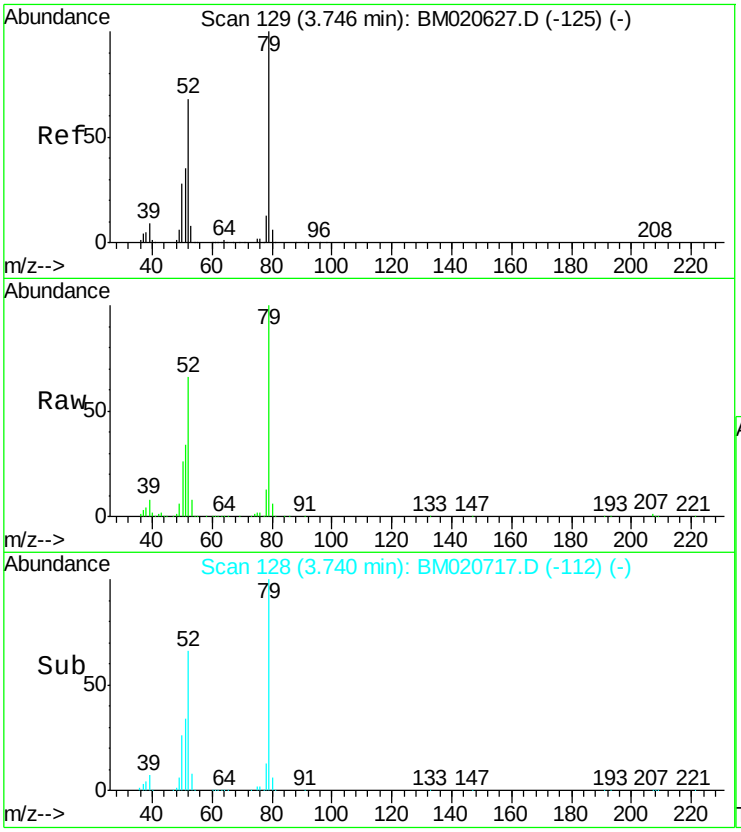


#2
1,4-Dioxane
Concen: 40.381 ng
RT: 3.35 min Scan# 62
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion: 88 Resp: 303184

Ion	Ratio	Lower	Upper
88	100		
58	72.2	60.2	90.4
43	30.2	25.3	37.9



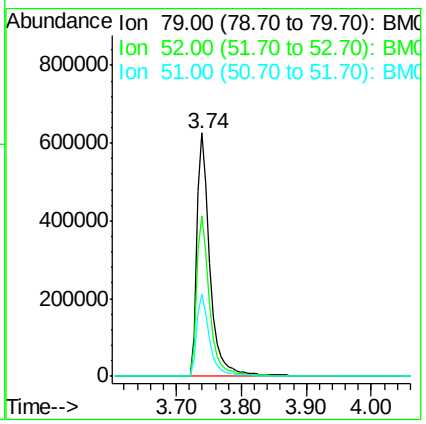


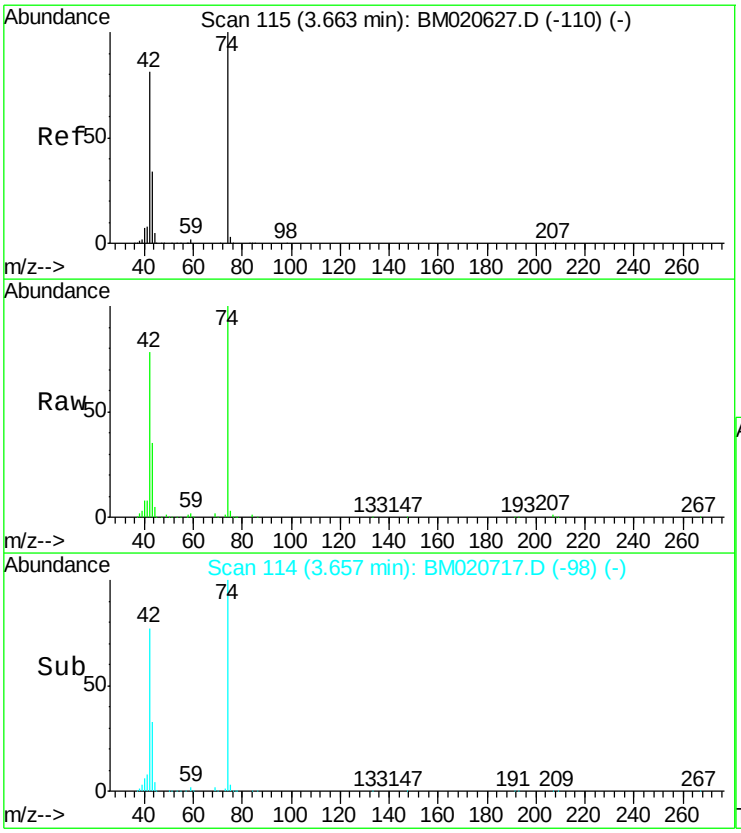
#3
Pyridine
Concen: 36.565 ng
RT: 3.74 min Scan# 128
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion: 79 Resp: 873465

Ion	Ratio	Lower	Upper
79	100		
52	66.0	54.1	81.1
51	33.8	28.6	42.8

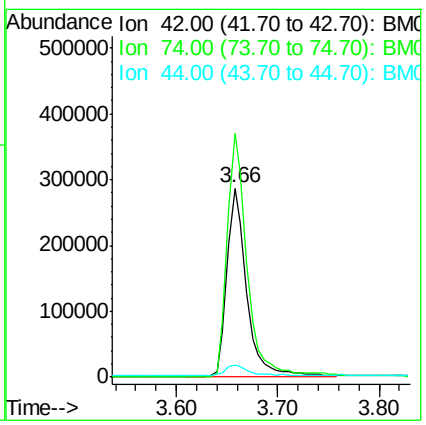


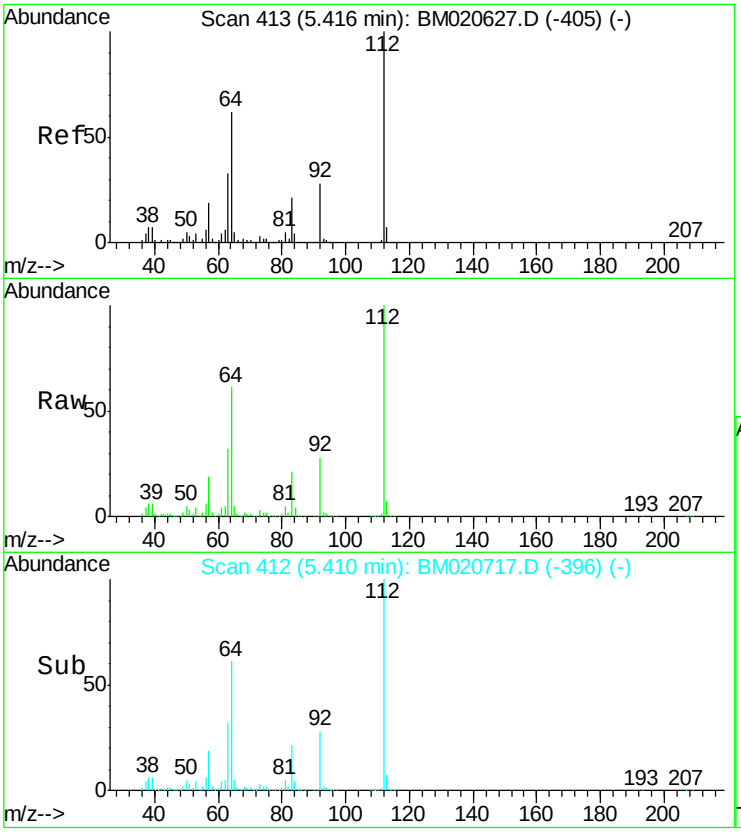


#4
n-Nitrosodimethylamine
Concen: 37.962 ng
RT: 3.66 min Scan# 114
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion: 42 Resp: 390915

Ion	Ratio	Lower	Upper
42	100		
74	128.8	99.4	149.0
44	6.5	5.8	8.8



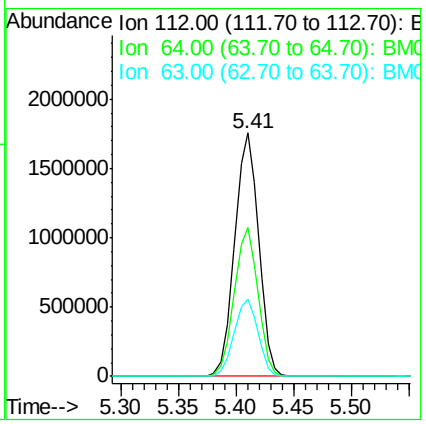


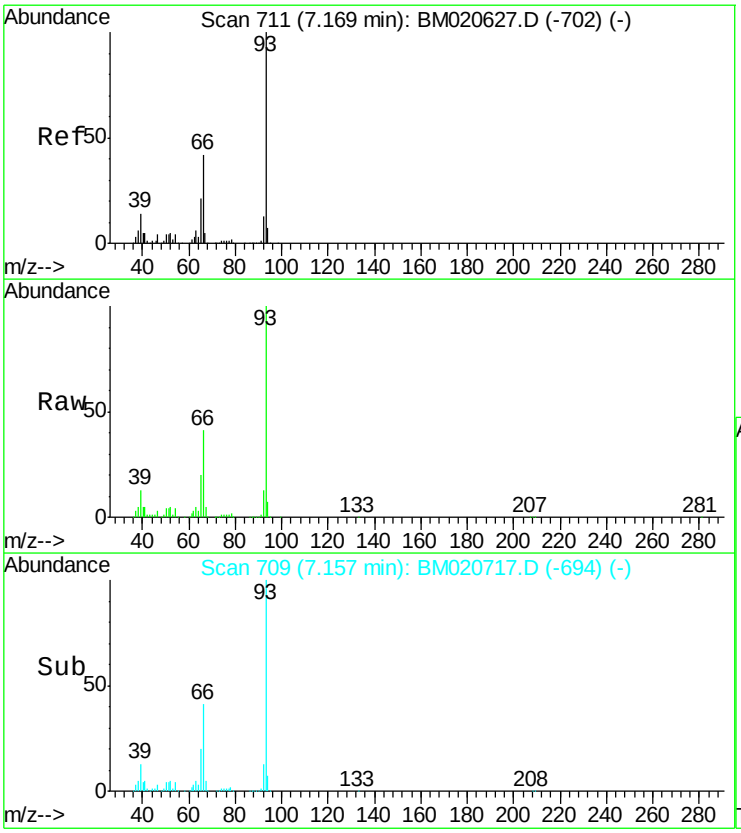
#5
2-Fluorophenol
Concen: 137.304 ng
RT: 5.41 min Scan# 412
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:112 Resp: 2517895

Ion	Ratio	Lower	Upper
112	100		
64	61.2	49.7	74.5
63	31.8	26.4	39.6

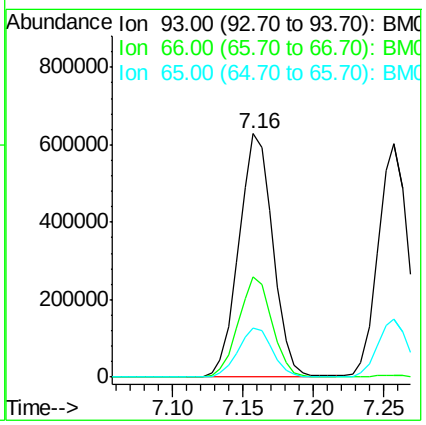


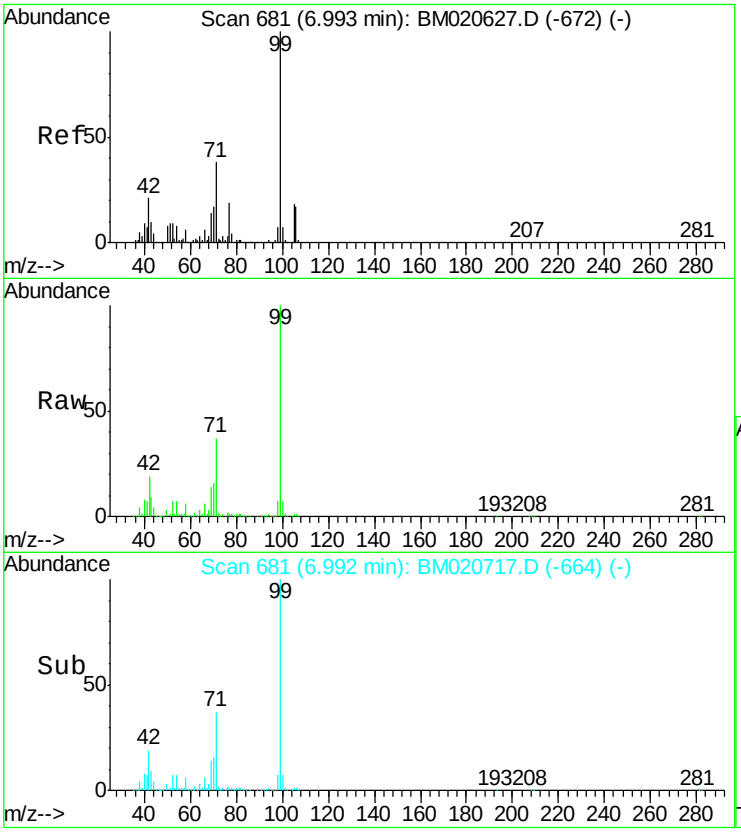


#6
Aniline
Concen: 27.182 ng
RT: 7.16 min Scan# 709
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion: 93 Resp: 1062024

Ion	Ratio	Lower	Upper
93	100		
66	40.9	33.6	50.4
65	20.2	16.7	25.1



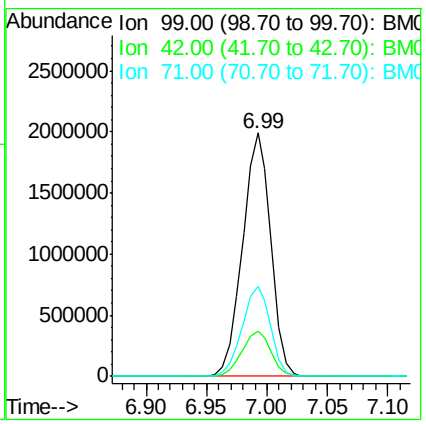


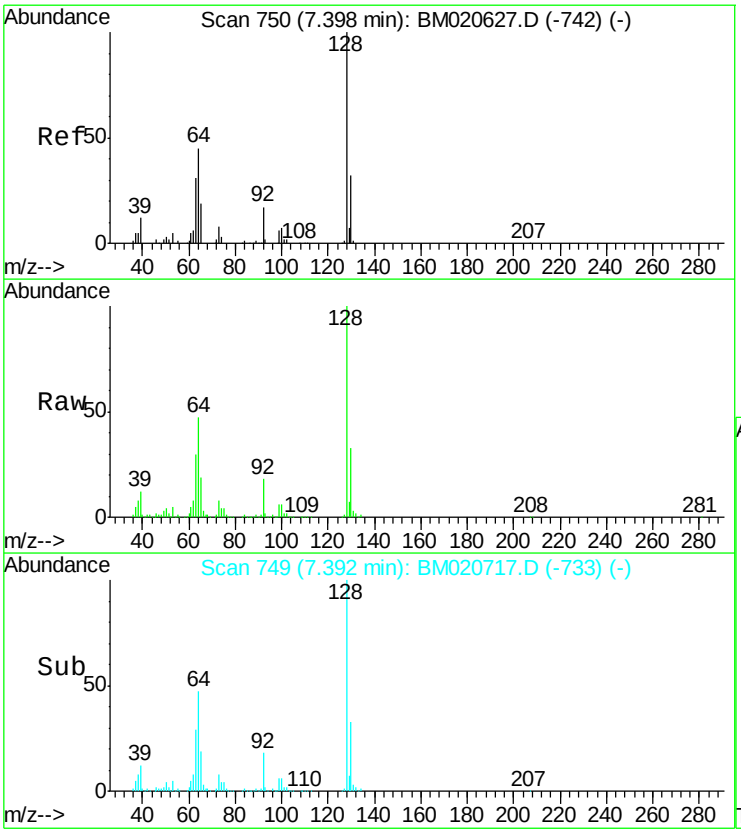
#7
Phenol-d6
Concen: 119.667 ng
RT: 6.99 min Scan# 681
Delta R.T. -0.00 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion: 99 Resp: 3231269

Ion	Ratio	Lower	Upper
99	100		
42	18.8	16.5	24.7
71	37.1	30.7	46.1

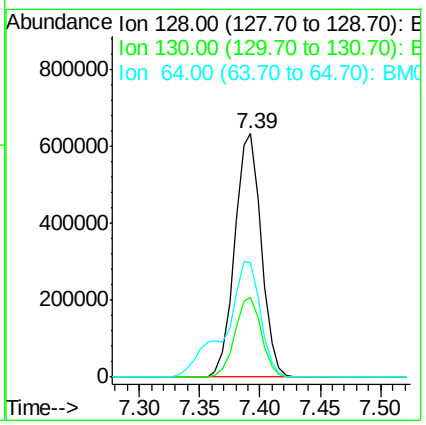


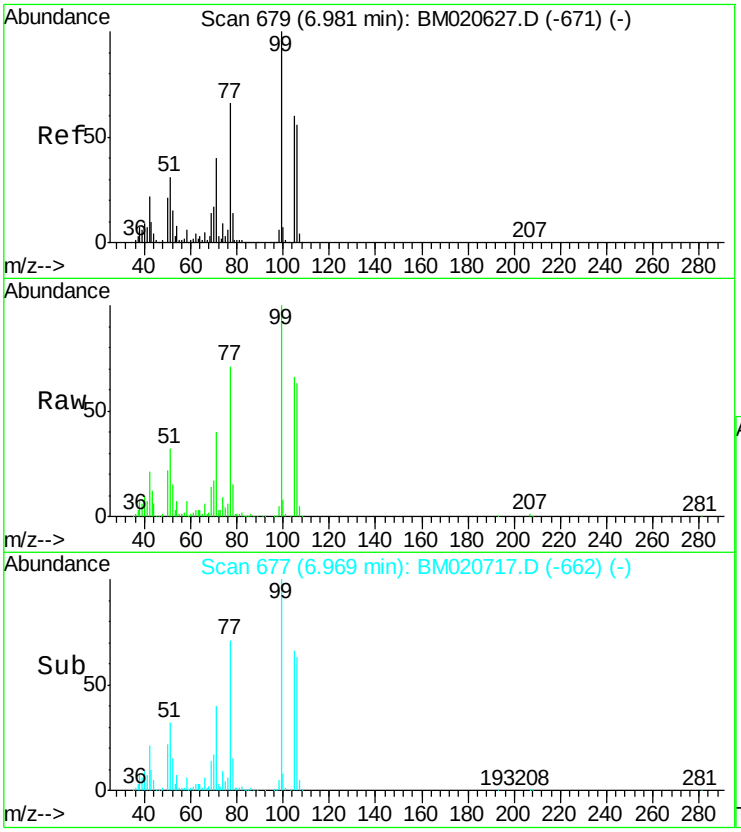


#8
2-Chlorophenol
Concen: 42.449 ng
RT: 7.39 min Scan# 749
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:128 Resp: 968413

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.2	52.2
64	46.8	29.1	69.1



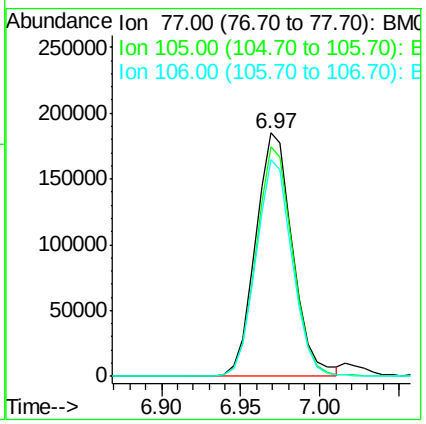


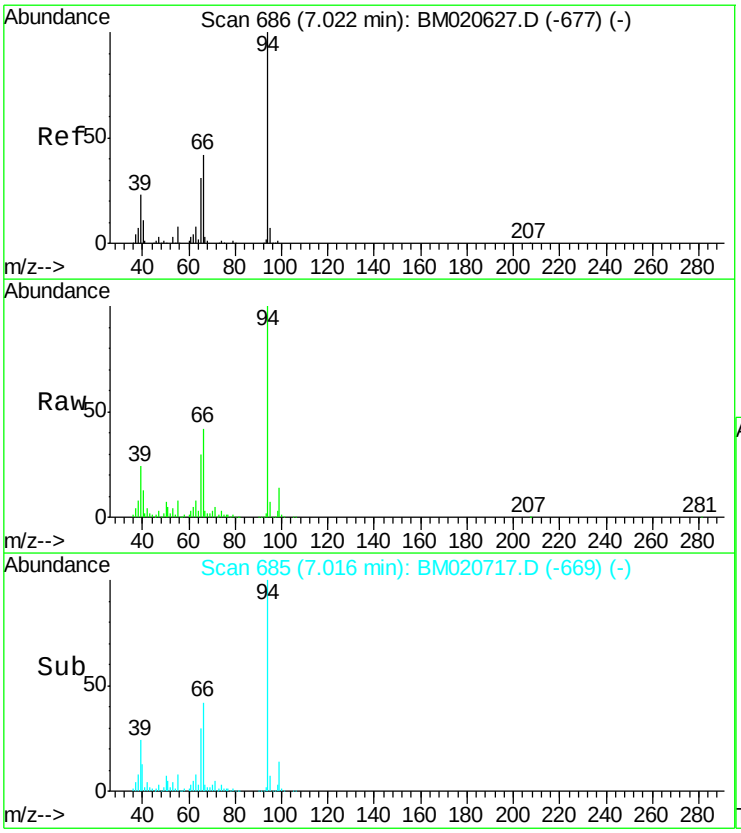
#9
Benzaldehyde
Concen: 15.421 ng
RT: 6.97 min Scan# 677
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion: 77 Resp: 300170

Ion	Ratio	Lower	Upper
77	100		
105	94.2	70.6	110.6
106	88.9	64.9	104.9

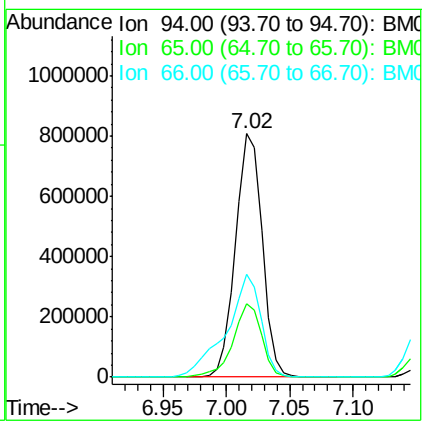


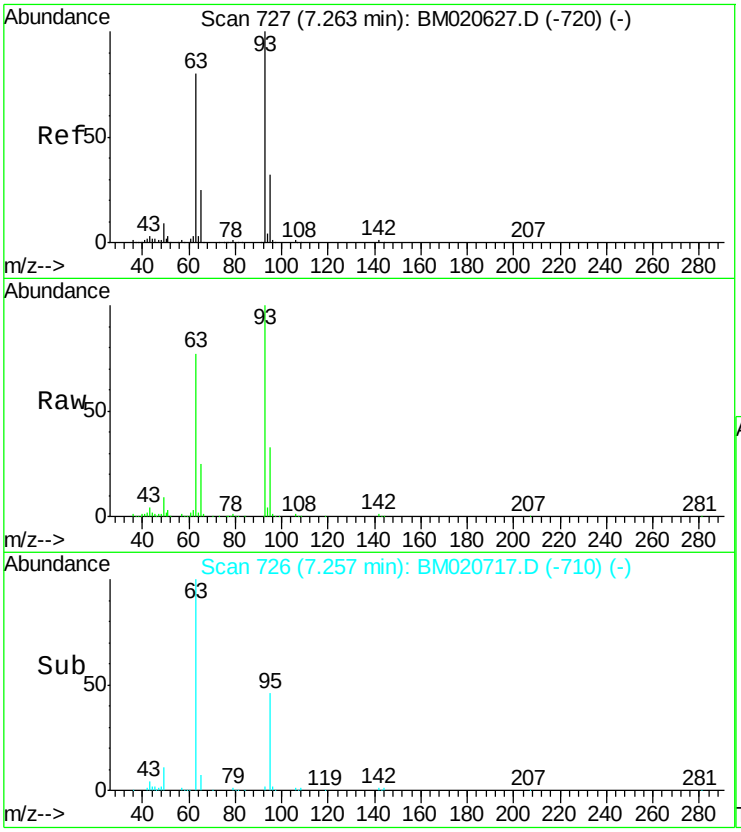


#10
Phenol
Concen: 40.518 ng
RT: 7.02 min Scan# 685
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion: 94 Resp: 1179048

Ion	Ratio	Lower	Upper
94	100		
65	30.0	10.7	50.7
66	42.0	22.3	62.3



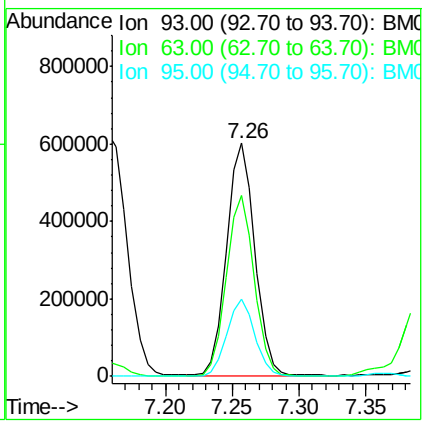


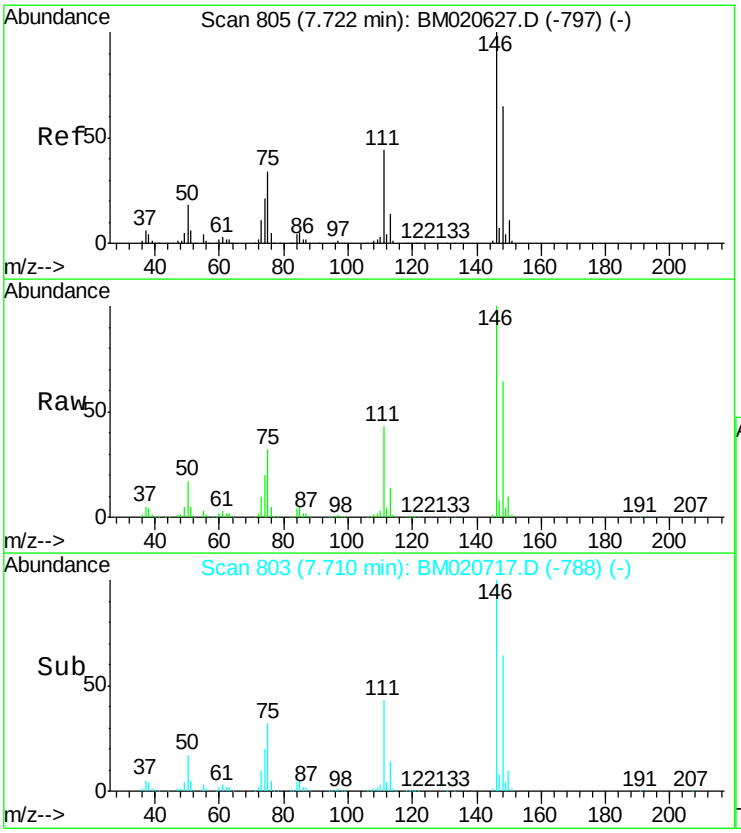
#11
bis(2-Chloroethyl)ether
Concen: 38.198 ng
RT: 7.26 min Scan# 726
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion: 93 Resp: 885818

Ion	Ratio	Lower	Upper
93	100		
63	77.3	60.0	100.0
95	33.2	12.2	52.2

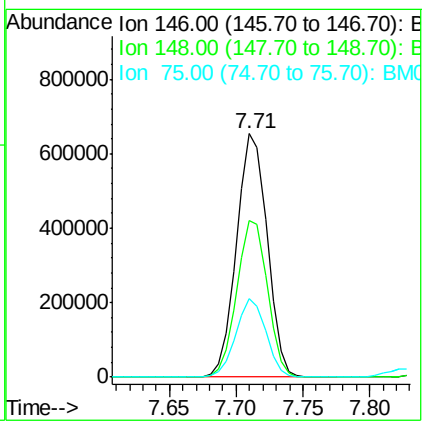


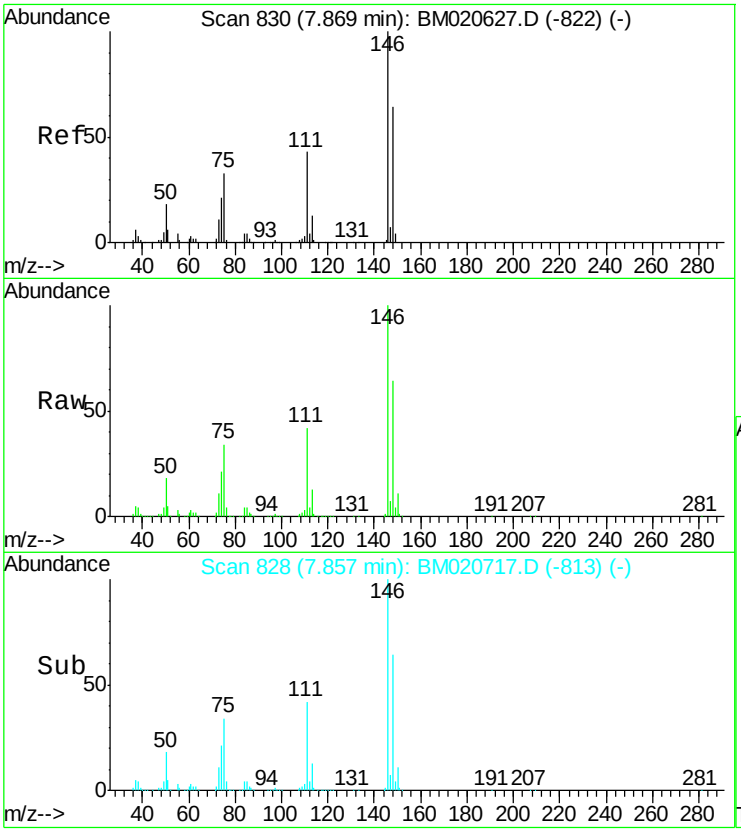


#12
1,3-Dichlorobenzene
Concen: 39.580 ng
RT: 7.71 min Scan# 803
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:146 Resp: 1037751

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.0	78.0
75	32.4	27.0	40.4



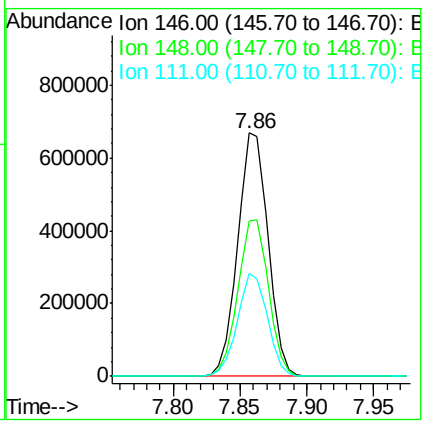


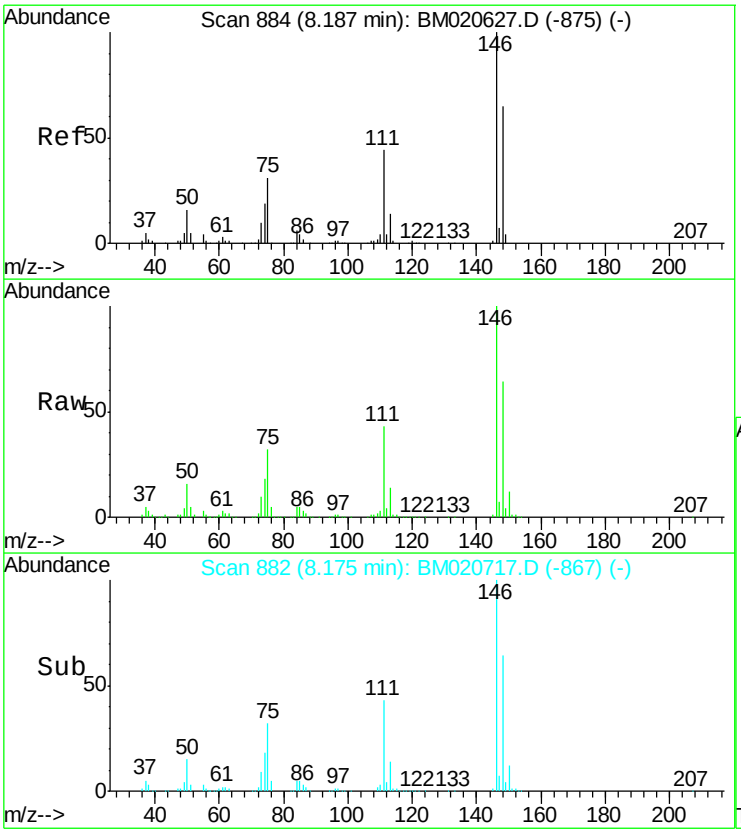
#13
1,4-Dichlorobenzene
Concen: 39.464 ng
RT: 7.86 min Scan# 828
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:146 Resp: 1051886

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.0	76.4
111	42.3	34.4	51.6

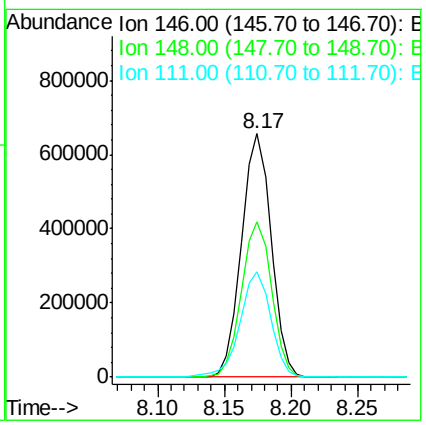


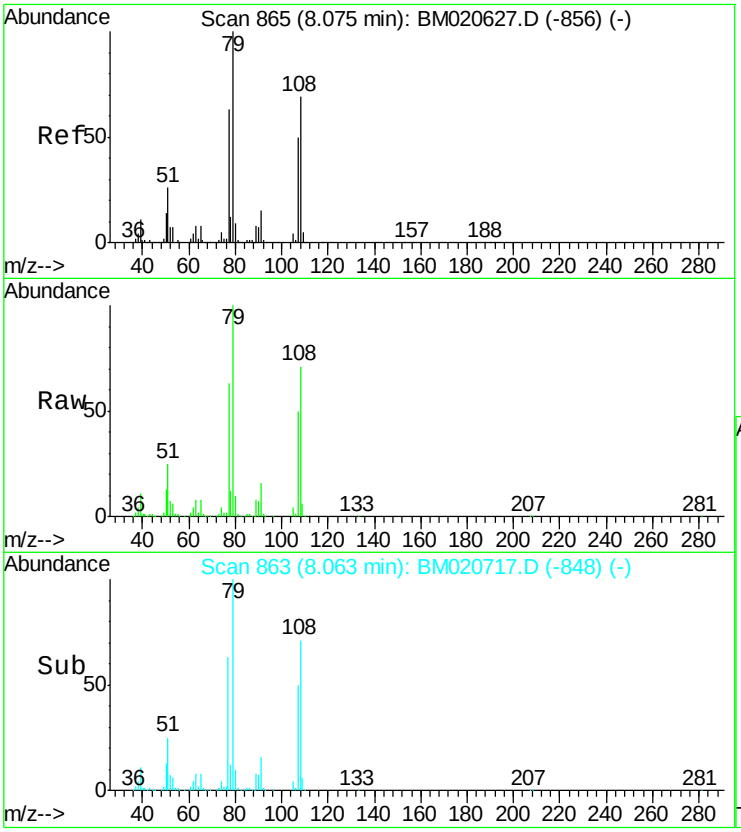


#14
1,2-Dichlorobenzene
Concen: 38.845 ng
RT: 8.17 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:146 Resp: 1007615

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
111	43.4	35.1	52.7



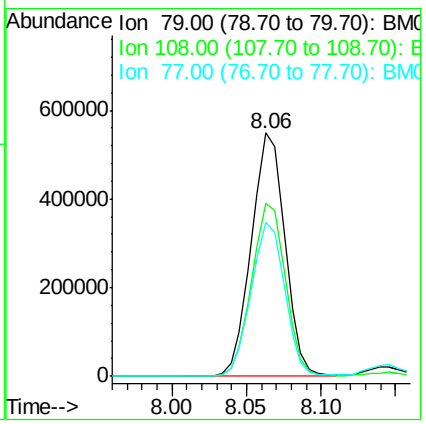


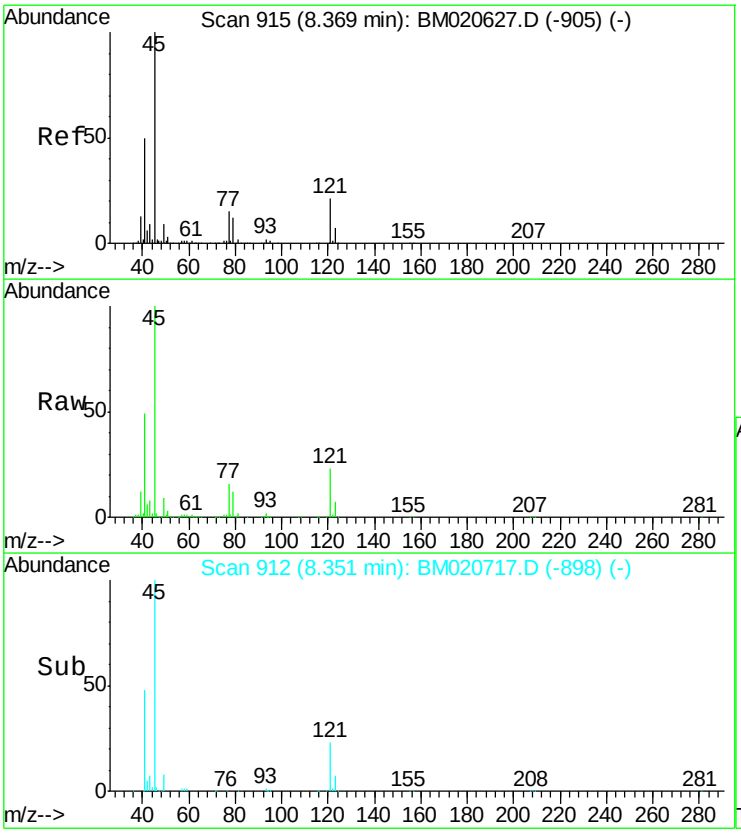
#15
Benzyl Alcohol
Concen: 35.756 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion: 79 Resp: 854122

Ion	Ratio	Lower	Upper
79	100		
108	71.3	54.9	82.3
77	63.3	50.2	75.4

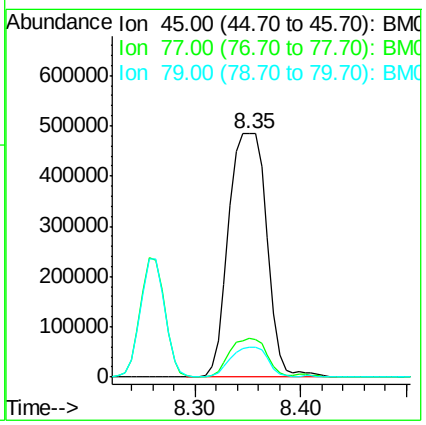


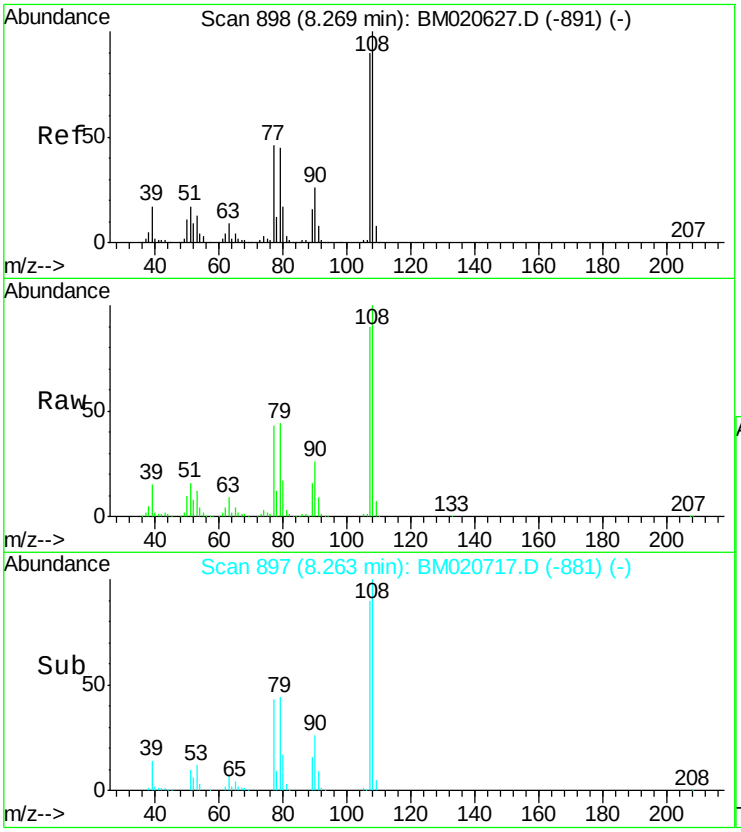


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.997 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion: 45 Resp: 1217221

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	34.9
79	12.4	0.0	31.8



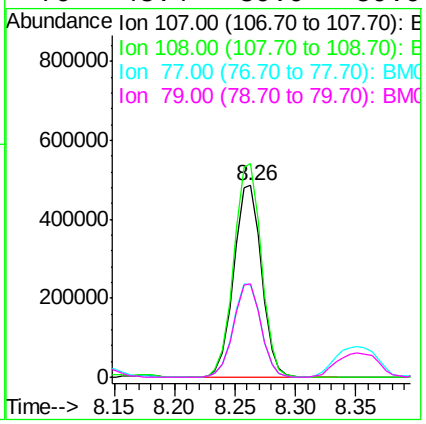


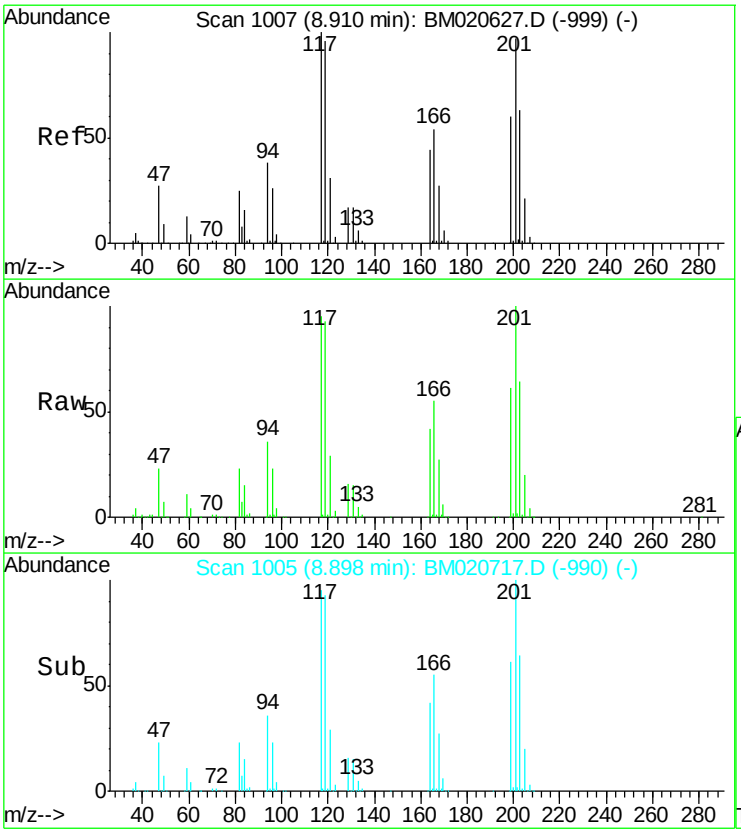
#17
2-Methylphenol
Concen: 38.125 ng
RT: 8.26 min Scan# 897
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:107 Resp: 780112

Ion	Ratio	Lower	Upper
107	100		
108	111.3	88.6	133.0
77	47.9	40.6	61.0
79	48.4	39.9	59.9

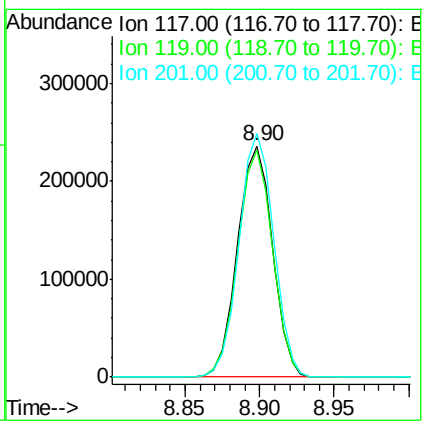


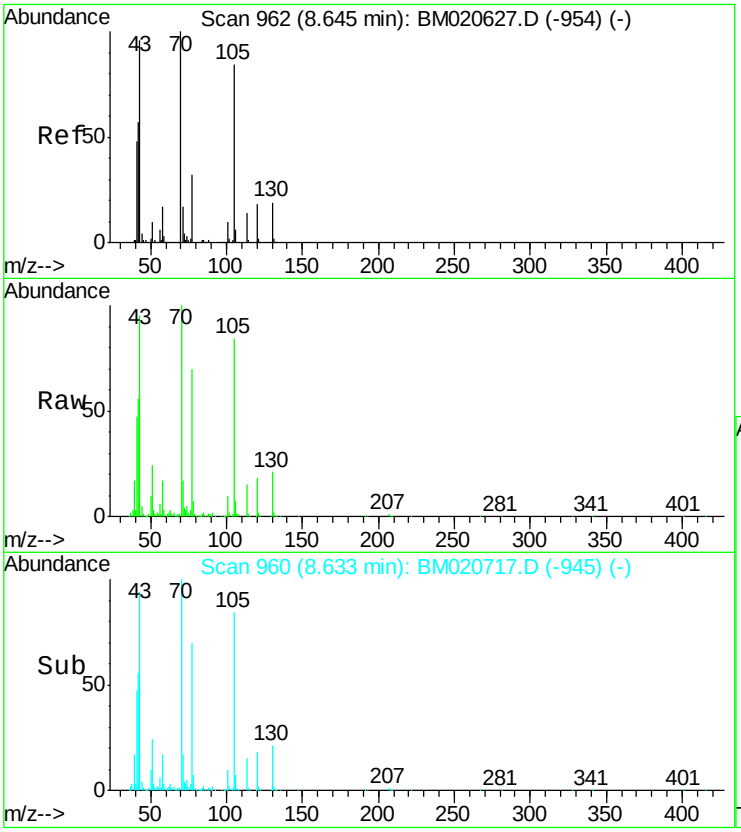


#18
Hexachloroethane
Concen: 37.700 ng
RT: 8.90 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:117 Resp: 384732

Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.7	115.1
201	105.4	77.9	116.9



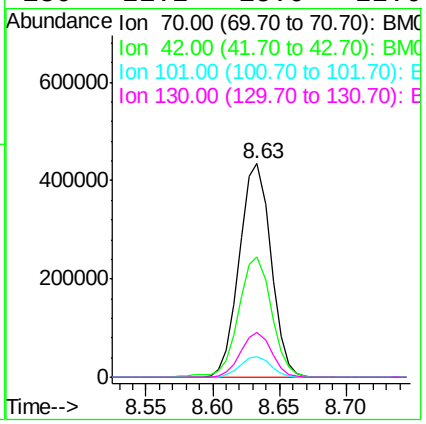


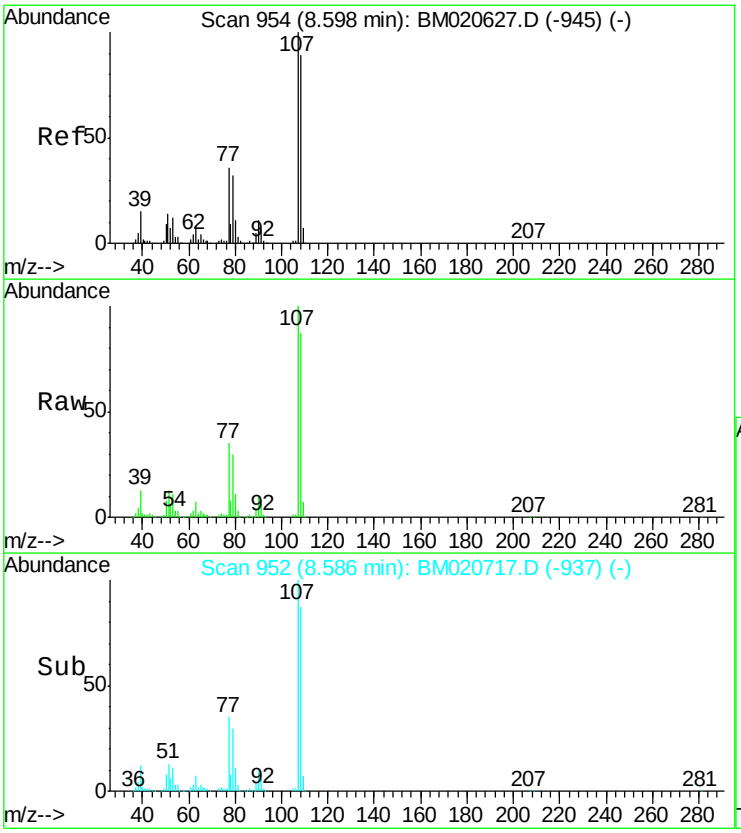
#19
n-Nitroso-di-n-propylamine
Concen: 32.886 ng
RT: 8.63 min Scan# 960
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion: 70 Resp: 713804

Ion	Ratio	Lower	Upper
70	100		
42	56.4	46.8	70.2
101	9.9	7.8	11.6
130	21.2	15.0	22.6

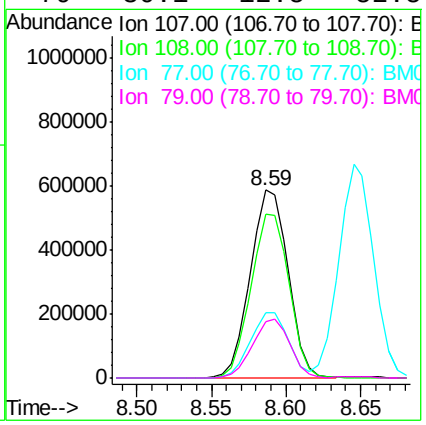


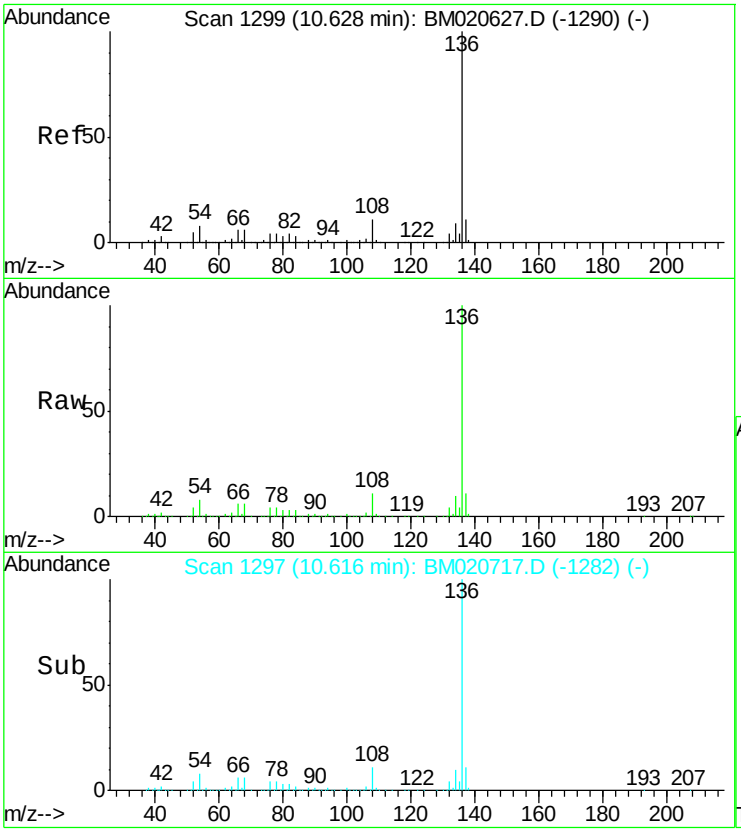


#20
3+4-Methylphenols
Concen: 36.993 ng
RT: 8.59 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:107 Resp: 1029866

Ion	Ratio	Lower	Upper
107	100		
108	87.4	69.2	109.2
77	34.8	16.2	56.2
79	30.1	12.5	52.5



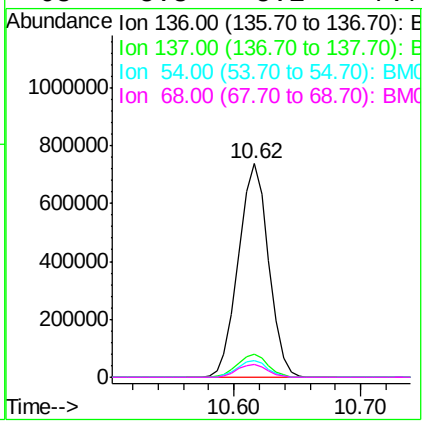


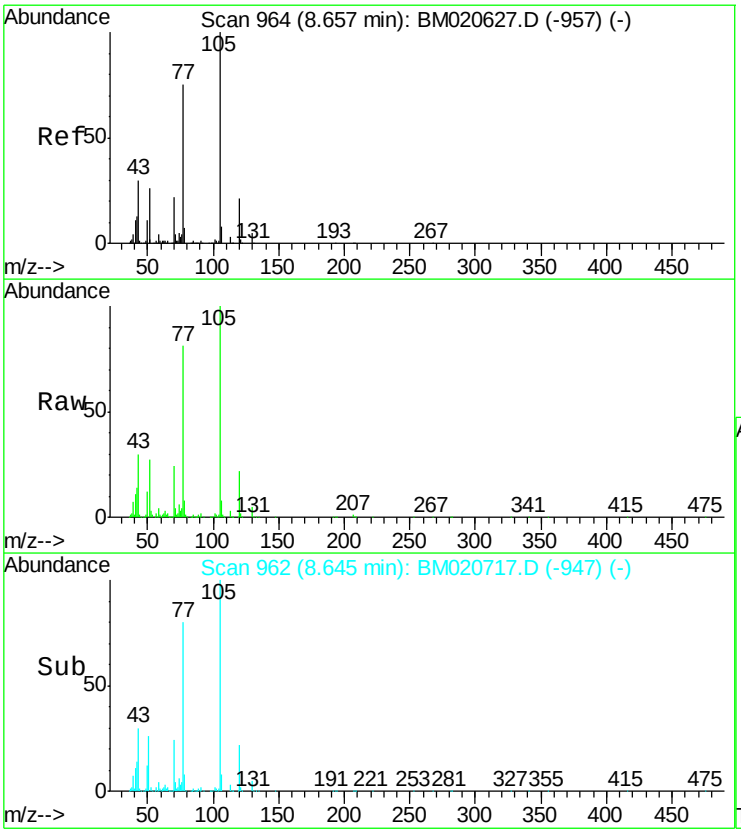
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:136 Resp: 1216293

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	7.7	6.6	10.0
68	5.8	5.1	7.7

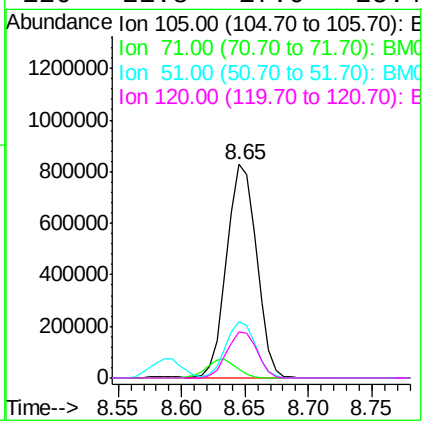


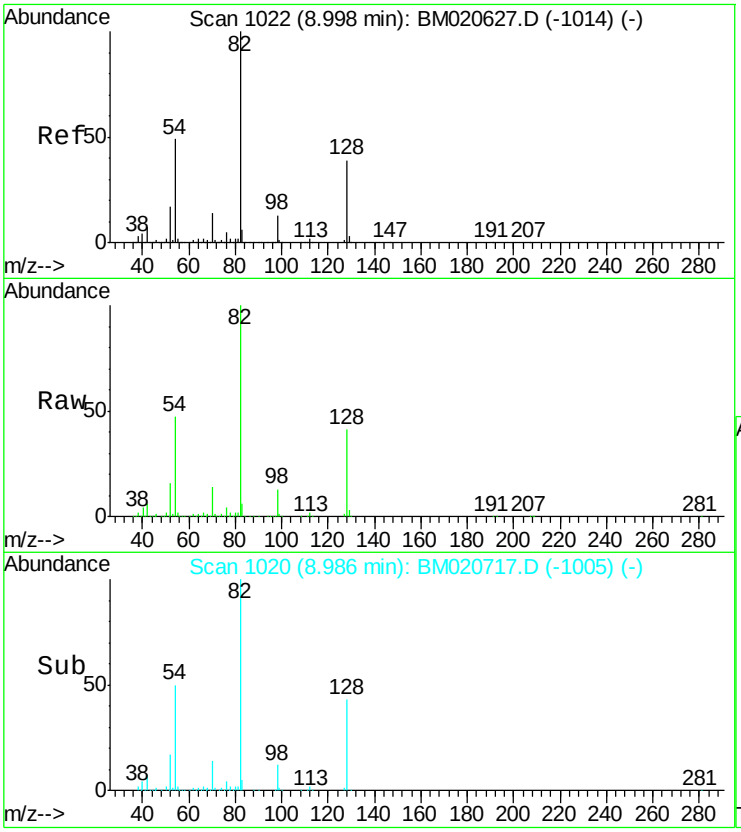


#22
Acetophenone
Concen: 43.732 ng
RT: 8.65 min Scan# 962
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:105 Resp: 1351241

Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.2	4.8
51	26.6	22.8	34.2
120	21.8	17.0	25.4



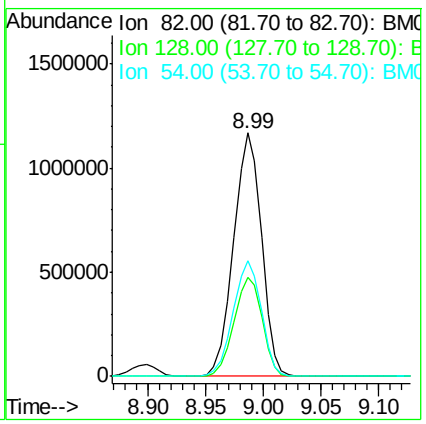


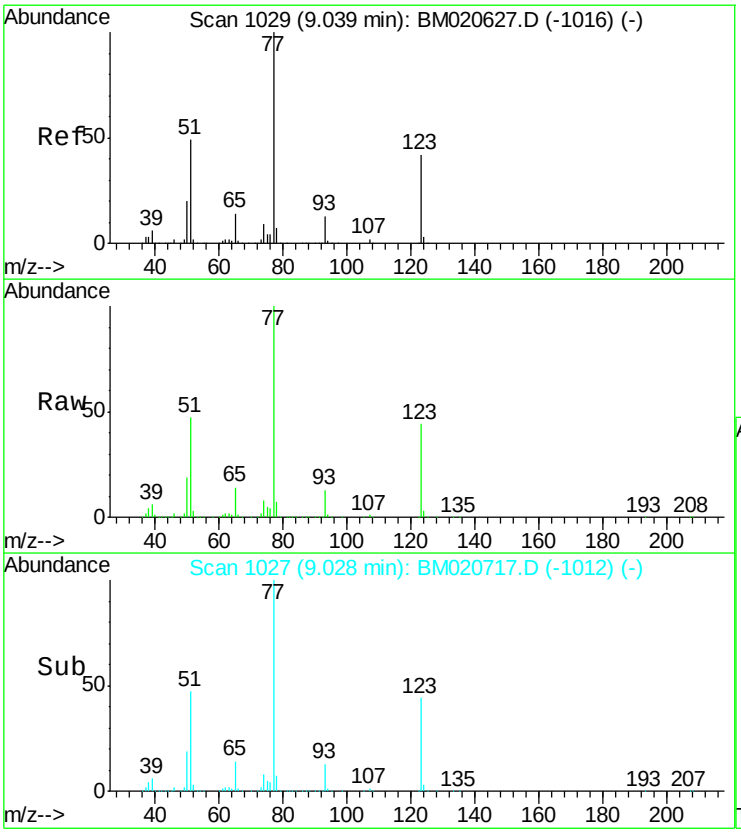
#23
Nitrobenzene-d5
Concen: 83.512 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion: 82 Resp: 1960467

Ion	Ratio	Lower	Upper
82	100		
128	40.8	31.5	47.3
54	47.4	39.4	59.0

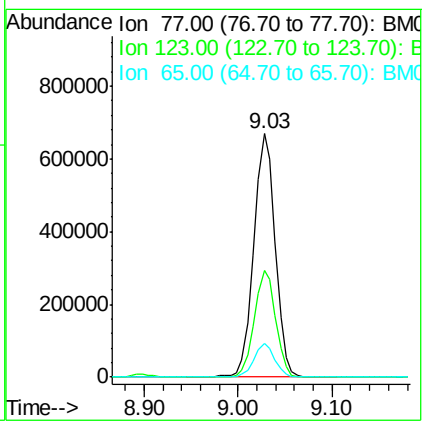


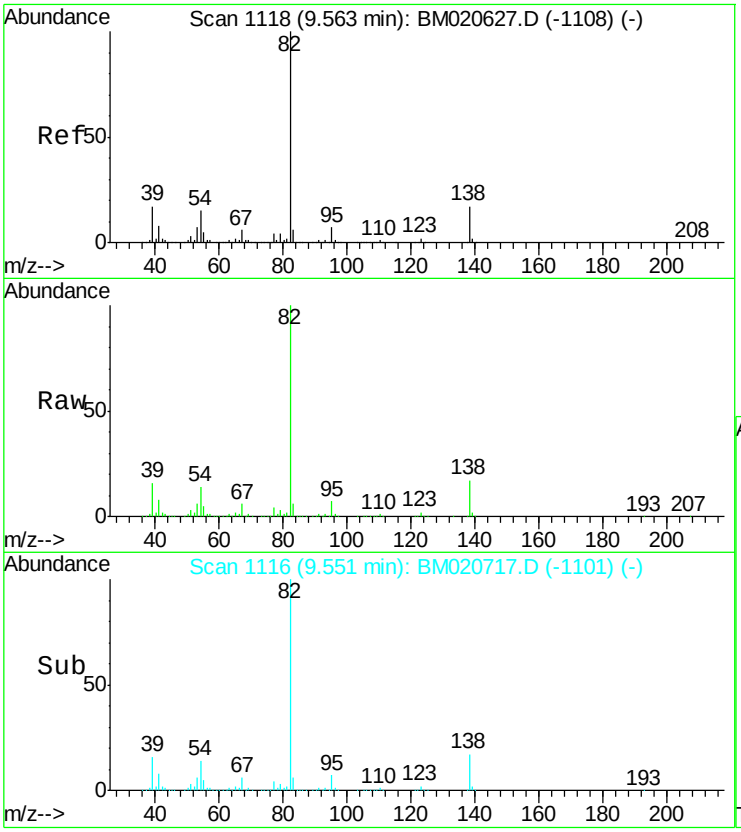


#24
Nitrobenzene
Concen: 43.996 ng
RT: 9.03 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion: 77 Resp: 1054375

Ion	Ratio	Lower	Upper
77	100		
123	44.0	33.7	50.5
65	13.7	11.0	16.6



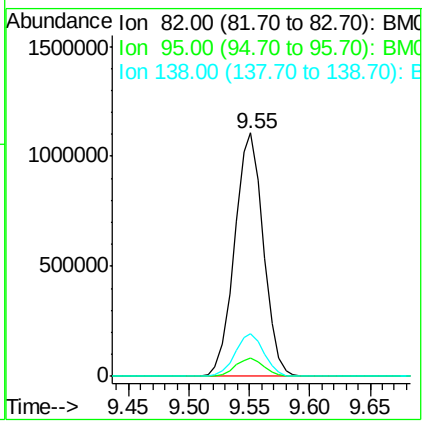


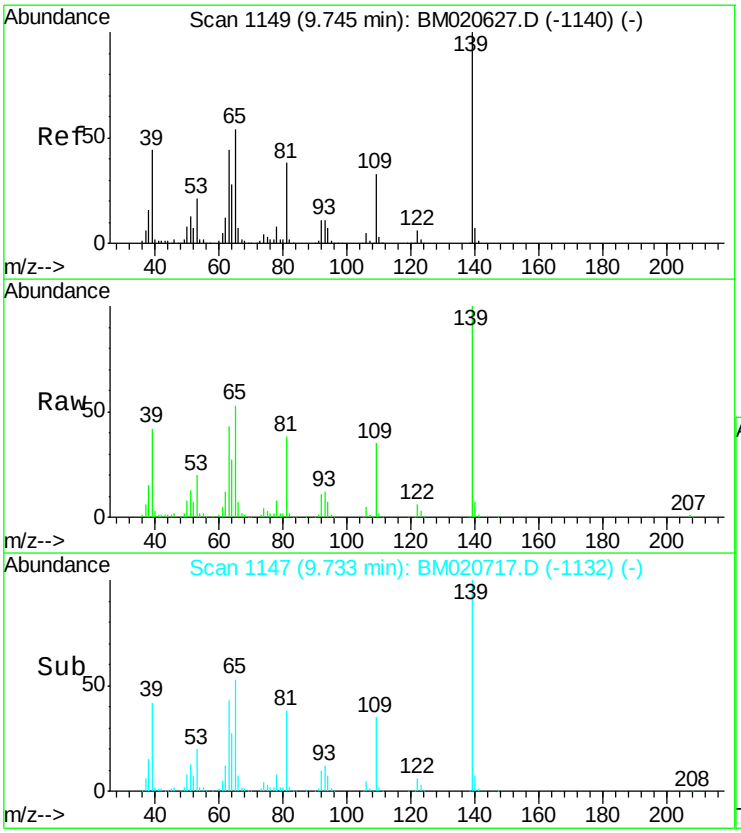
#25
Isophorone
Concen: 39.371 ng
RT: 9.55 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion: 82 Resp: 1838468

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	17.4	13.8	20.8

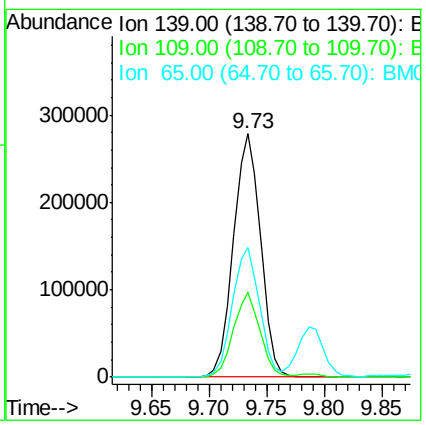


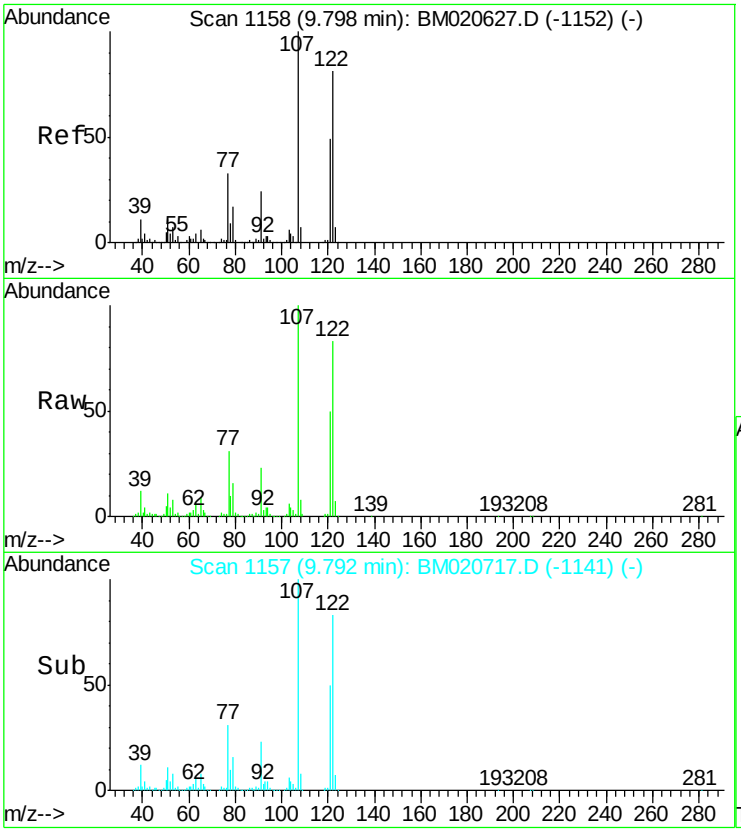


#26
2-Nitrophenol
Concen: 50.669 ng
RT: 9.73 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:139 Resp: 452562

Ion	Ratio	Lower	Upper
139	100		
109	34.9	26.1	39.1
65	53.4	43.4	65.0



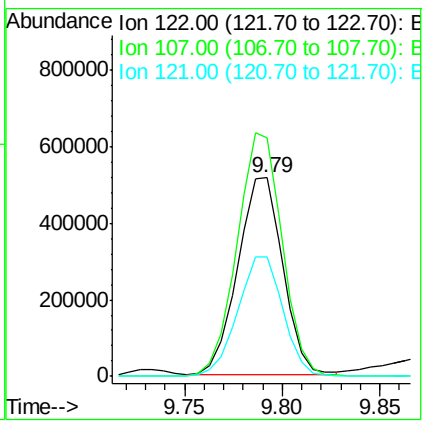


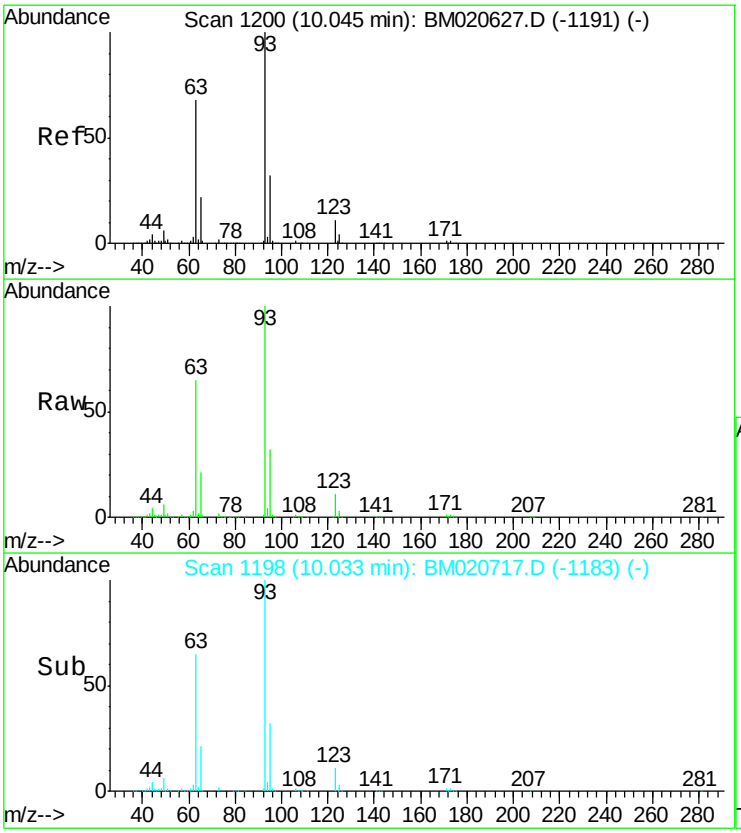
#27
2,4-Dimethylphenol
Concen: 49.195 ng
RT: 9.79 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:122 Resp: 823350

Ion	Ratio	Lower	Upper
122	100		
107	120.5	98.0	147.0
121	59.9	48.2	72.4

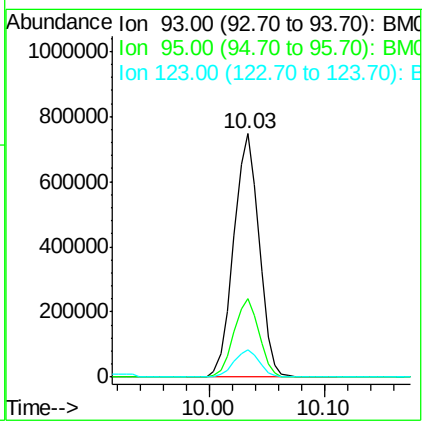


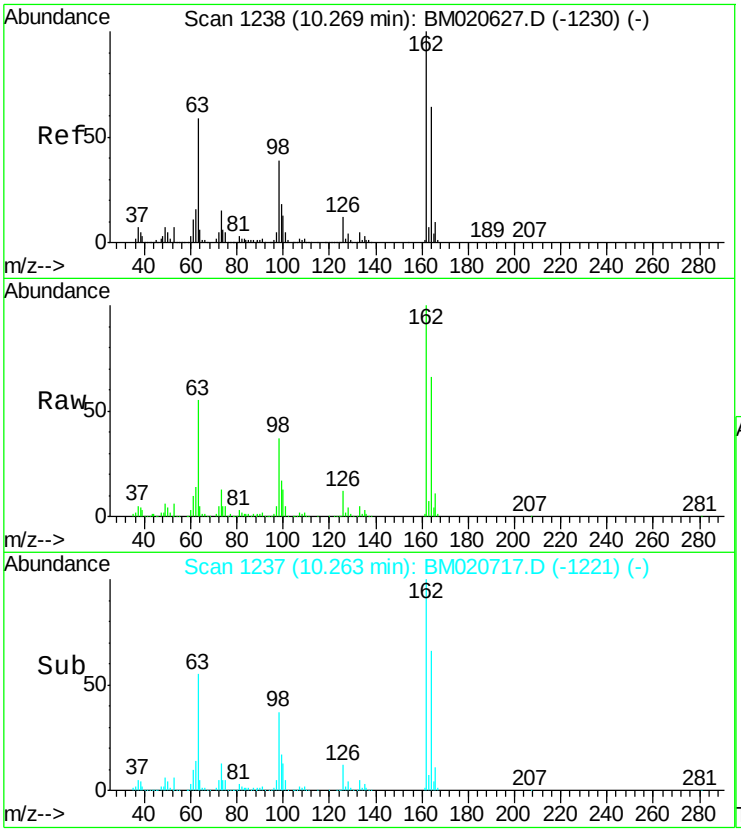


#28
bis(2-Chloroethoxy)methane
Concen: 40.290 ng
RT: 10.03 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion: 93 Resp: 1137557

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.6
123	11.0	9.0	13.6



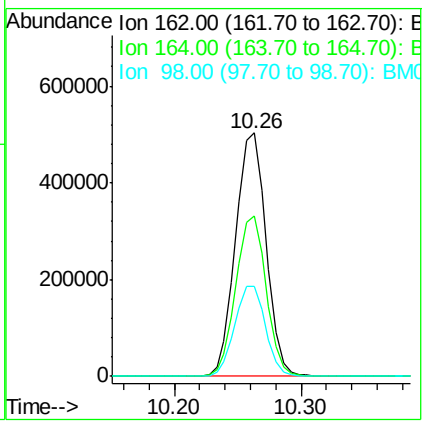


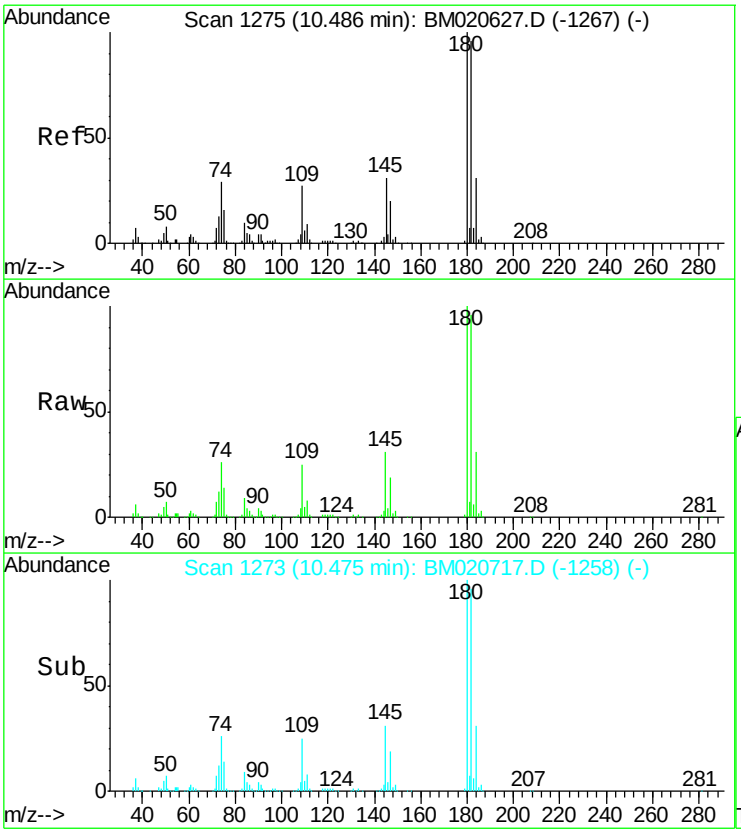
#29
2,4-Dichlorophenol
Concen: 45.557 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:162 Resp: 843577

Ion	Ratio	Lower	Upper
162	100		
164	65.8	43.8	83.8
98	36.8	19.1	59.1

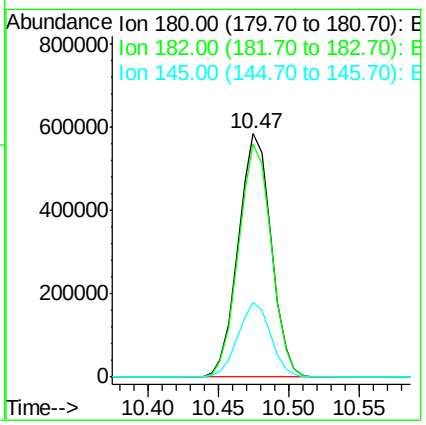


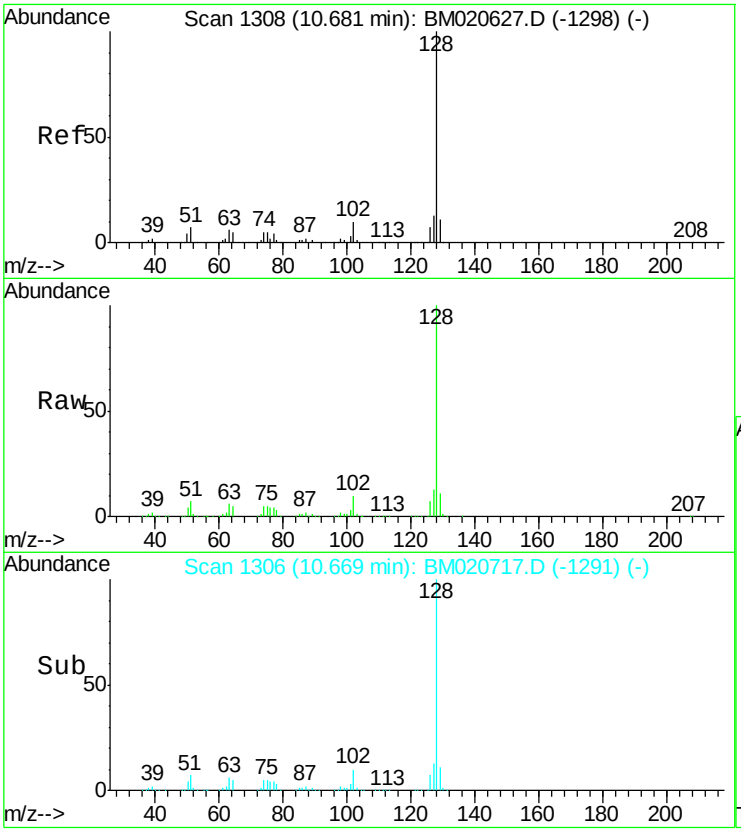


#30
1,2,4-Trichlorobenzene
Concen: 44.700 ng
RT: 10.47 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:180 Resp: 951740

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.0	115.6
145	30.7	25.0	37.4



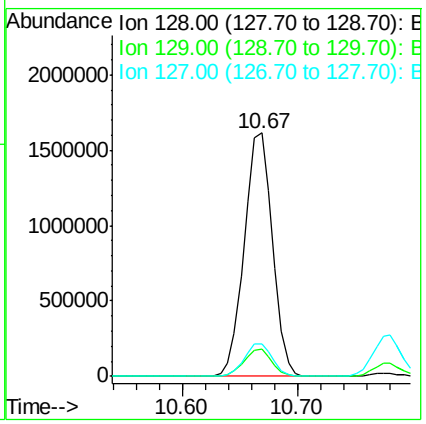


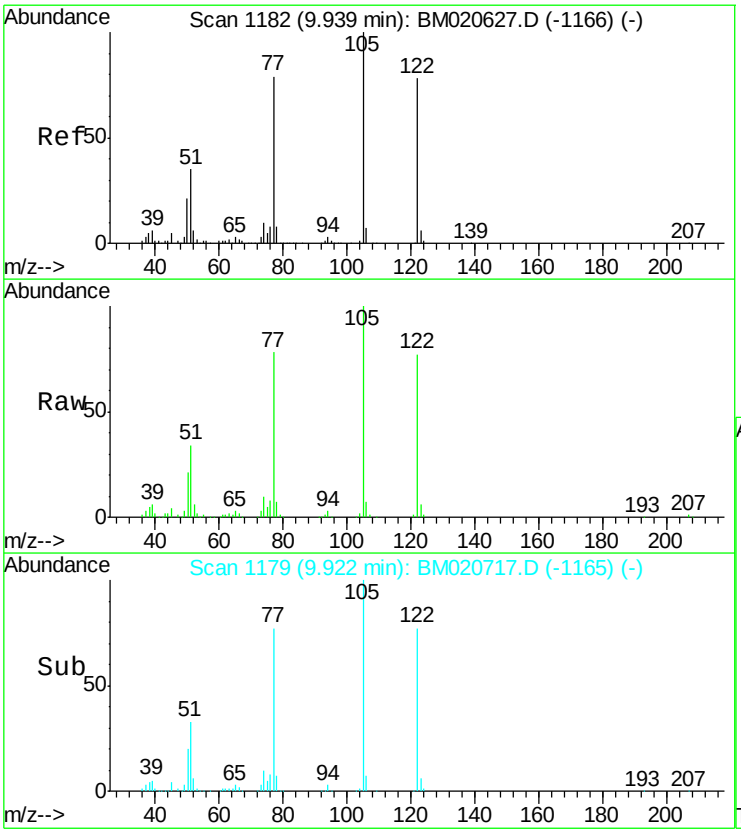
#31
Naphthalene
Concen: 43.984 ng
RT: 10.67 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:128 Resp: 2750998

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.1	10.3	15.5

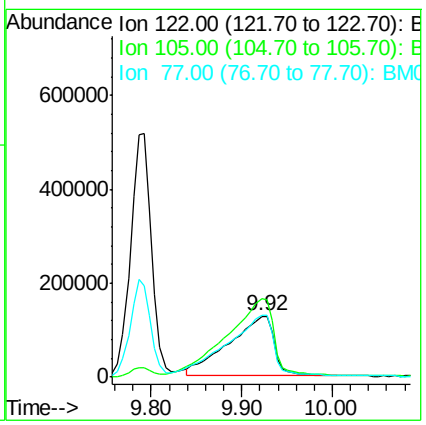


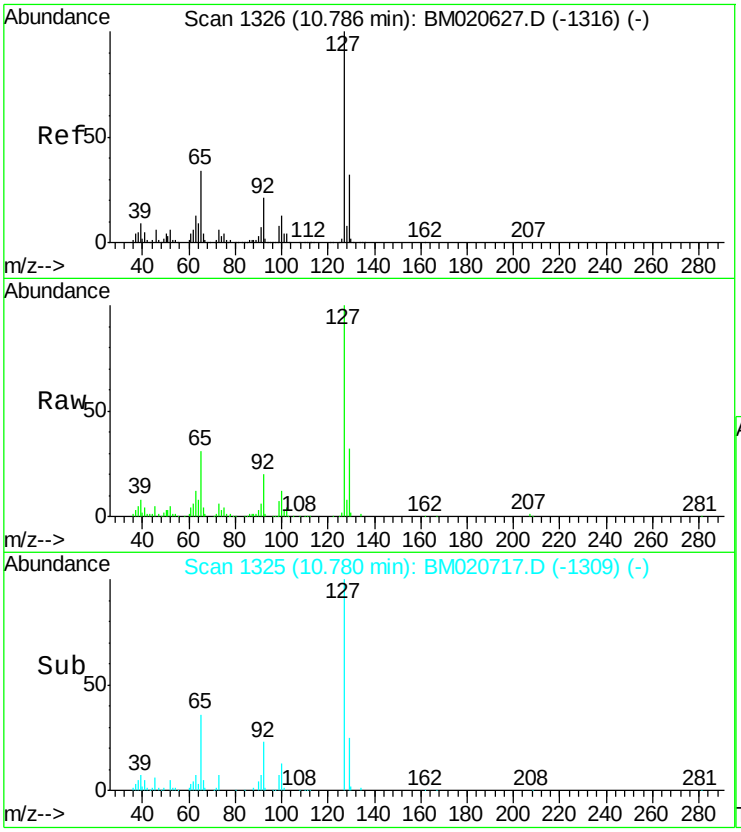


#32
Benzoic acid
Concen: 42.352 ng
RT: 9.92 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:122 Resp: 439027

Ion	Ratio	Lower	Upper
122	100		
105	129.2	107.0	147.0
77	101.2	80.9	120.9



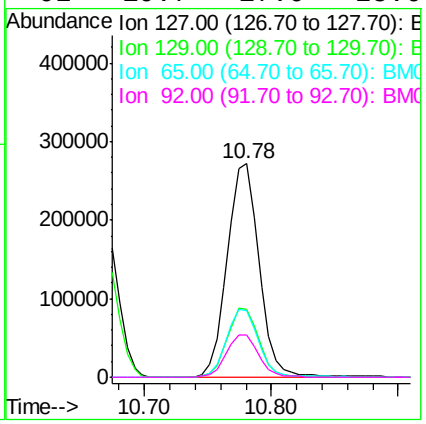


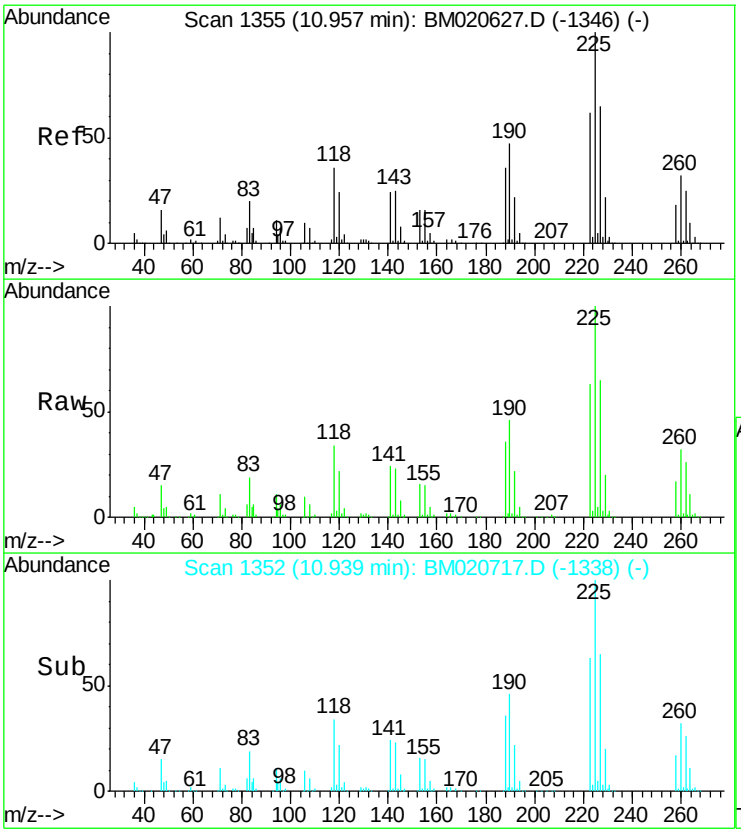
#33
4-Chloroaniline
Concen: 16.296 ng
RT: 10.78 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:127 Resp: 474336

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	31.2	27.4	41.0
92	19.7	17.0	25.6

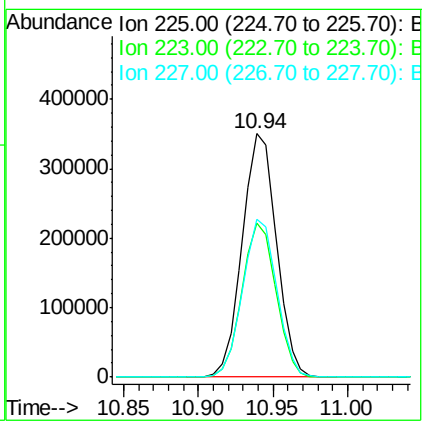


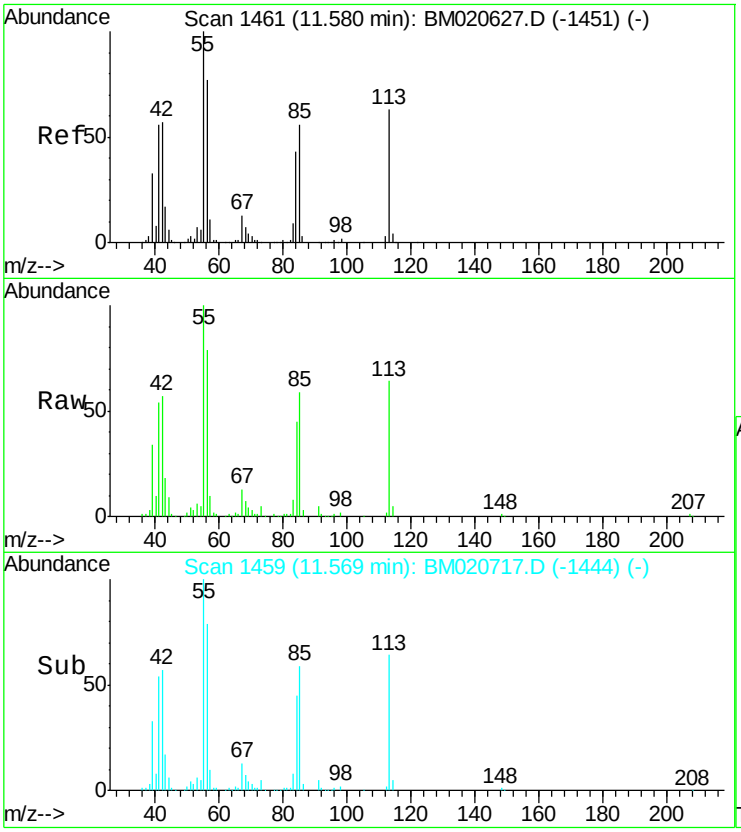


#34
Hexachlorobutadiene
Concen: 43.434 ng
RT: 10.94 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:225 Resp: 554878

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.7	74.5
227	64.6	51.8	77.8



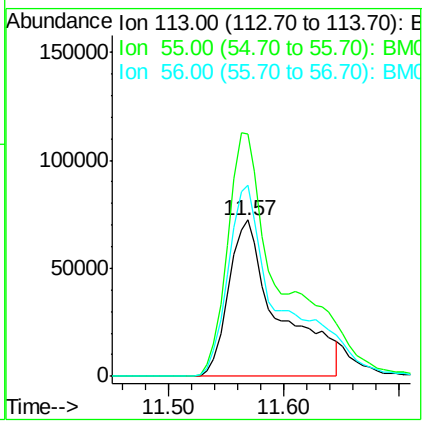


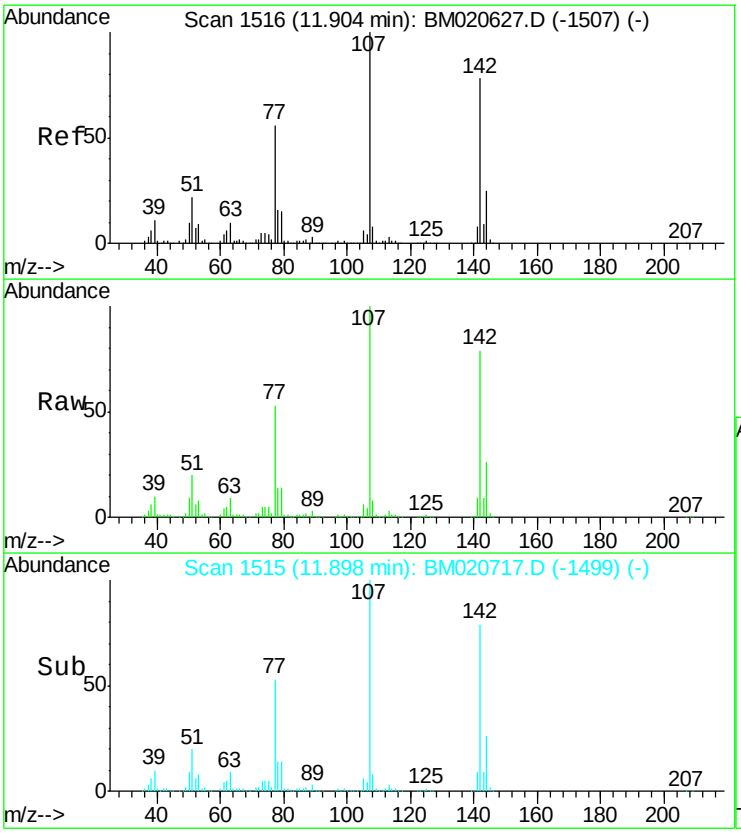
#35
Caprolactam
Concen: 34.160 ng
RT: 11.57 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:113 Resp: 219743

Ion	Ratio	Lower	Upper
113	100		
55	155.2	138.6	178.6
56	122.5	102.3	142.3

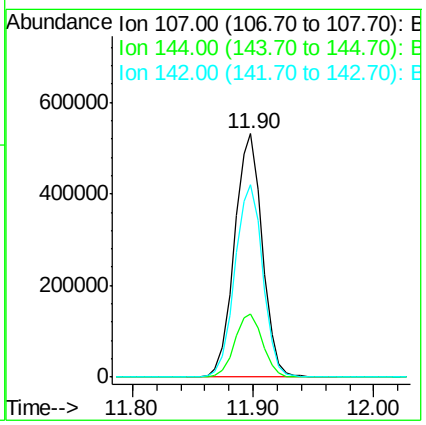


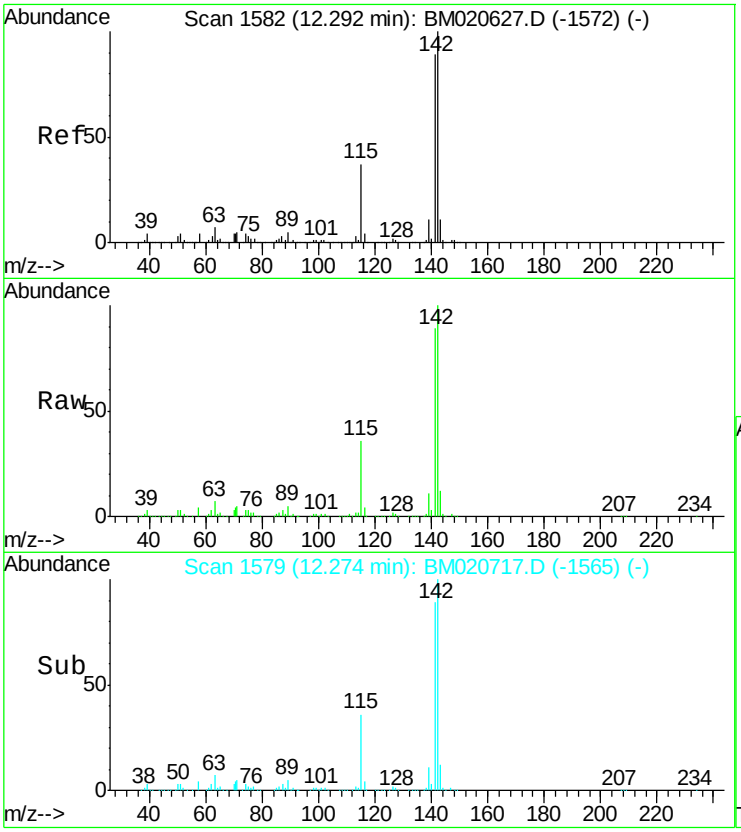


#36
4-Chloro-3-methylphenol
Concen: 39.547 ng
RT: 11.90 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:107 Resp: 851396

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.3	30.5
142	78.8	62.6	93.8



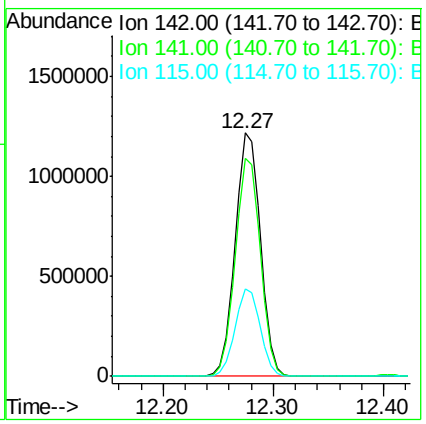


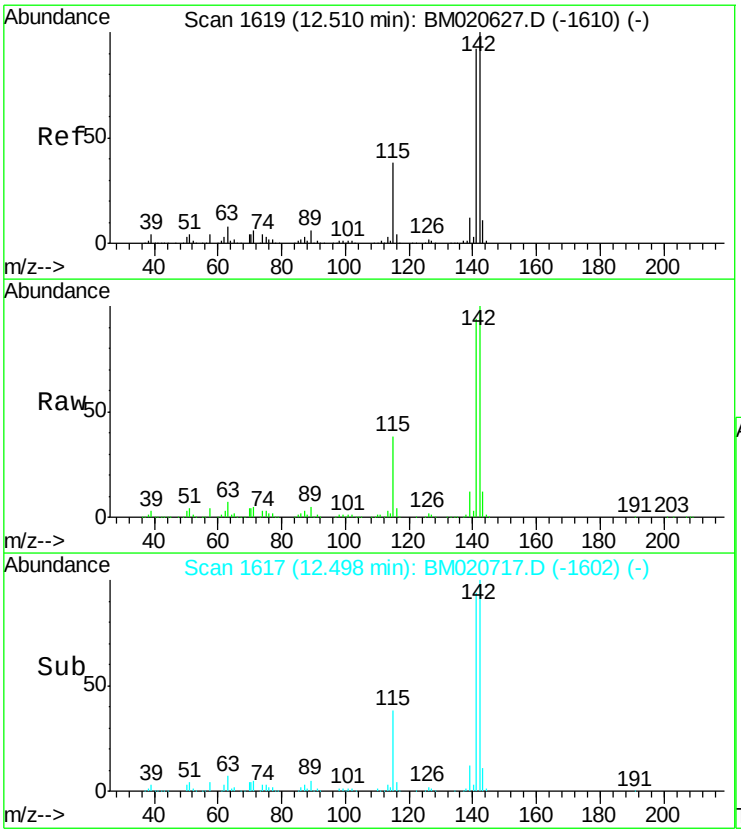
#37
2-Methylnaphthalene
Concen: 42.229 ng
RT: 12.27 min Scan# 1579
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:142 Resp: 1957743

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.6	107.4
115	36.1	29.6	44.4

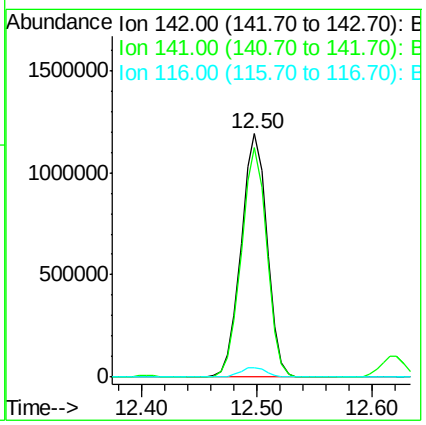


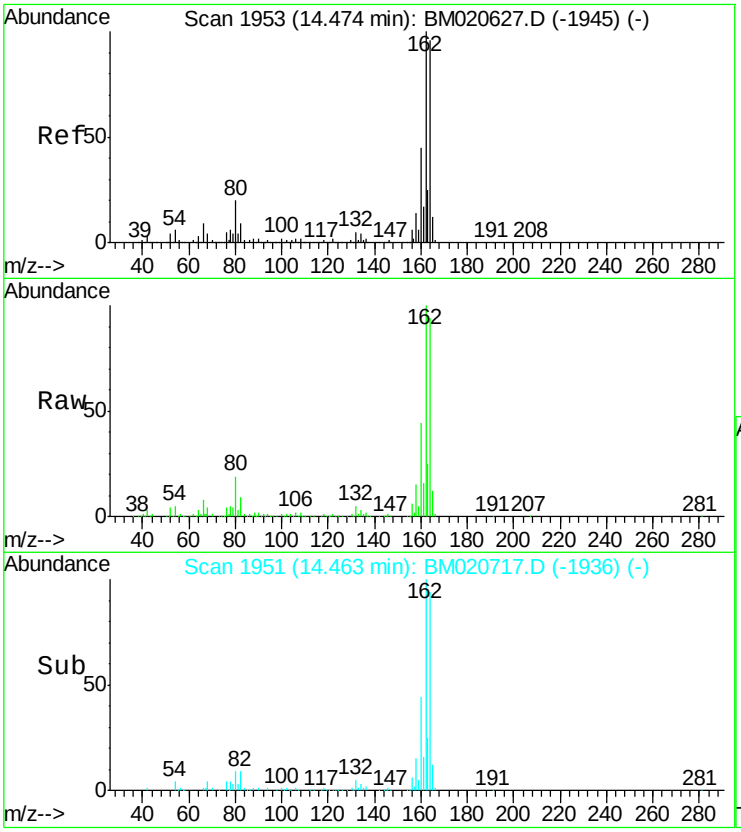


#38
1-Methylnaphthalene
Concen: 41.937 ng
RT: 12.50 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:142 Resp: 1851240

Ion	Ratio	Lower	Upper
142	100		
141	94.0	73.9	110.9
116	3.9	3.2	4.8



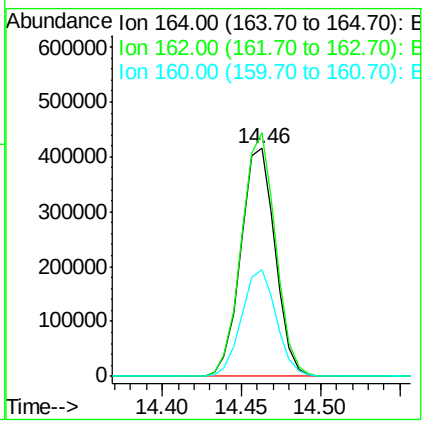


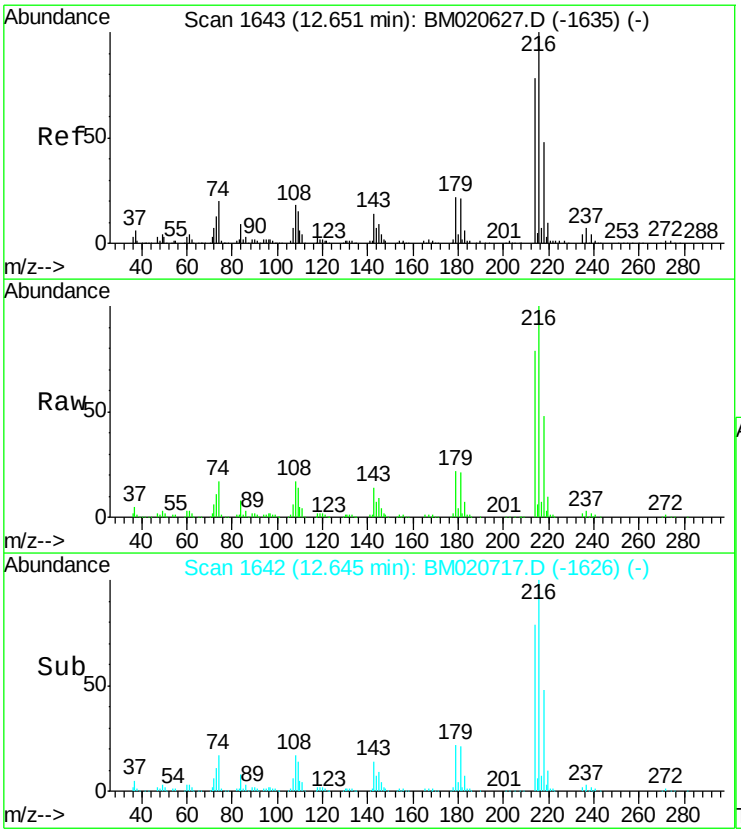
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:164 Resp: 623241

Ion	Ratio	Lower	Upper
164	100		
162	106.8	83.2	124.8
160	46.7	37.5	56.3

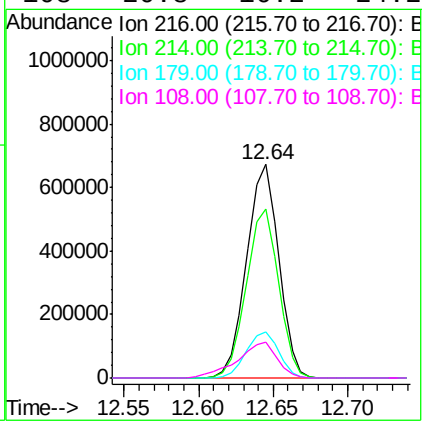


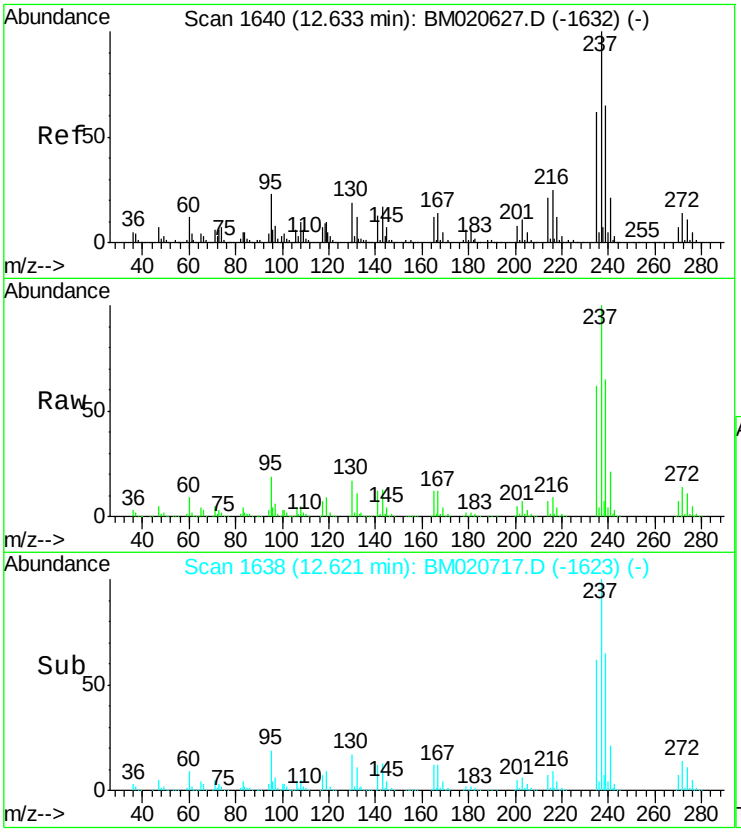


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.020 ng
RT: 12.64 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:216 Resp: 1001200

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	21.9	17.9	26.9
108	20.8	16.2	24.2



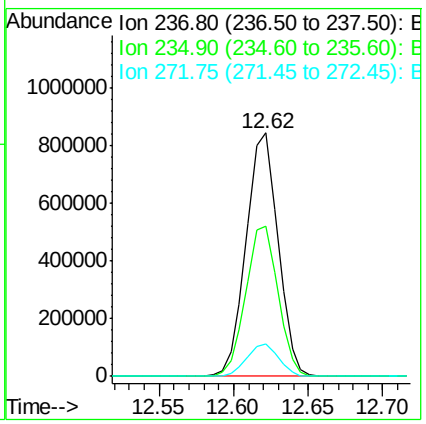


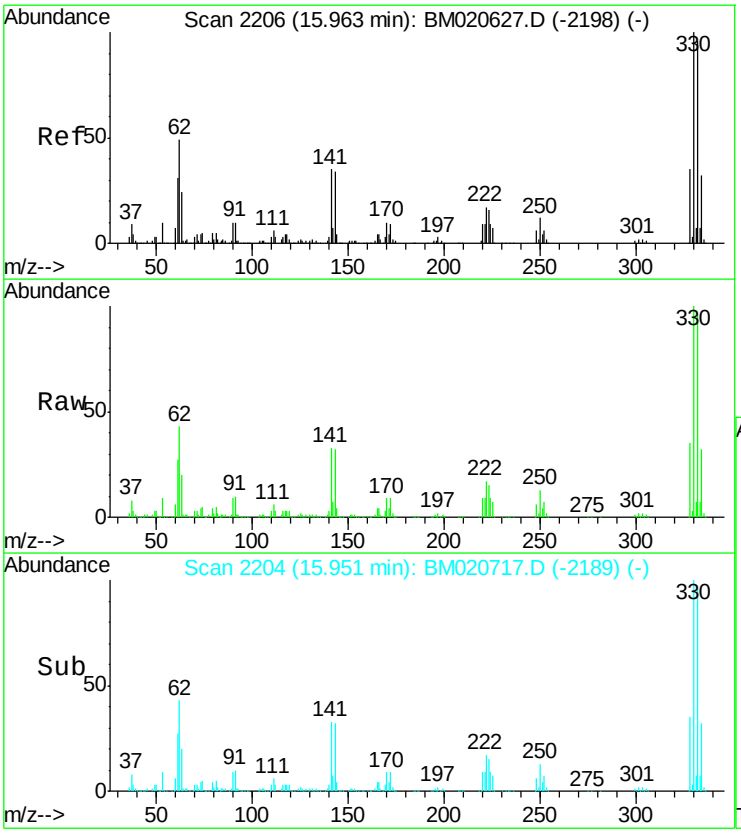
#41
Hexachlorocyclopentadiene
Concen: 102.146 ng
RT: 12.62 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:237 Resp: 1247728

Ion	Ratio	Lower	Upper
237	100		
235	61.5	42.1	82.1
272	13.5	0.0	33.5

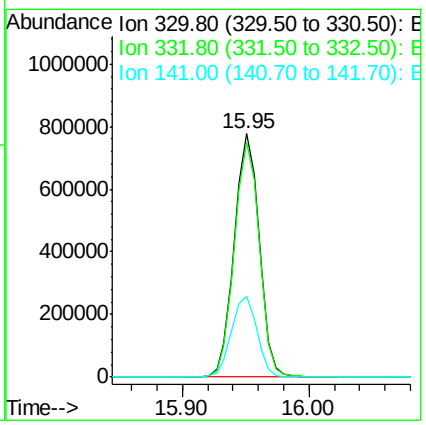


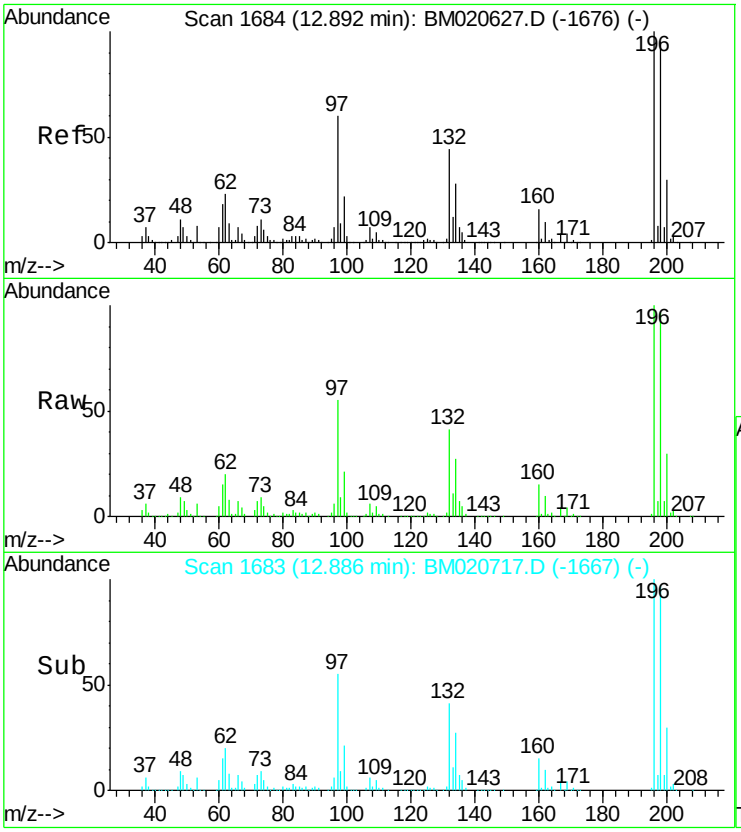


#42
2,4,6-Tribromophenol
Concen: 136.662 ng
RT: 15.95 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:330 Resp: 1055292

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.0
141	34.1	30.4	45.6



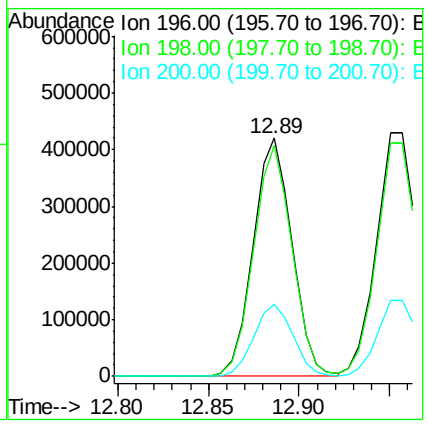


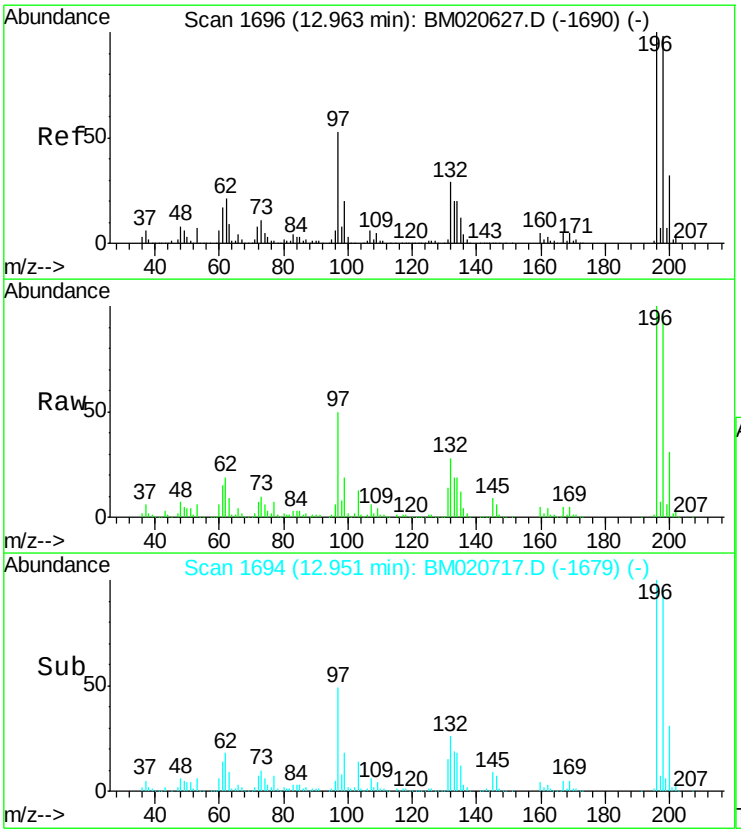
#43
2,4,6-Trichlorophenol
Concen: 47.453 ng
RT: 12.89 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:196 Resp: 623853

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.7	113.5
200	30.4	23.9	35.9

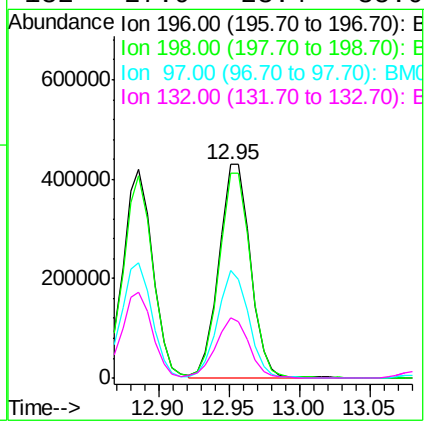


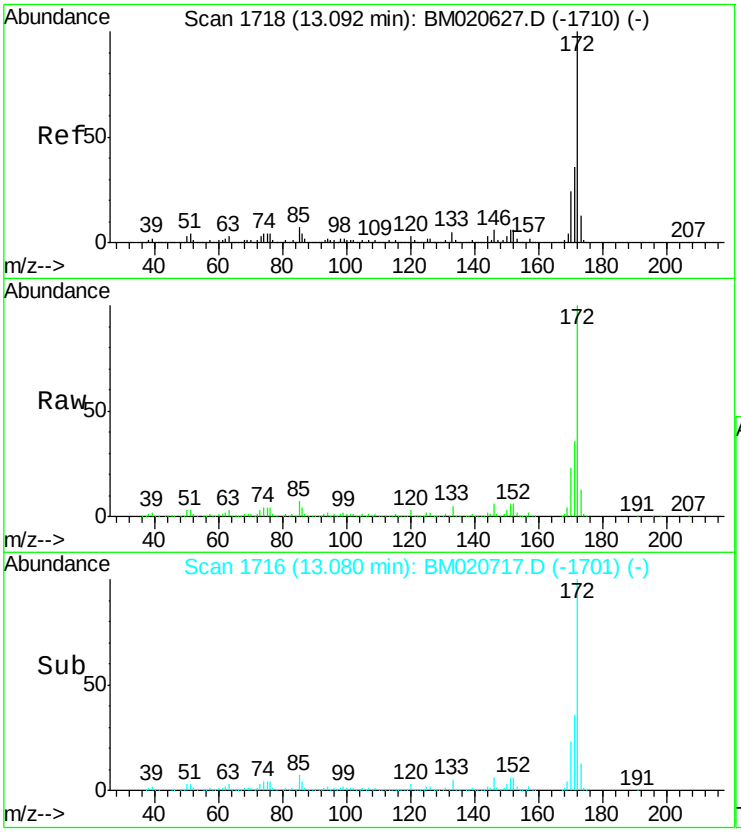


#44
2,4,5-Trichlorophenol
Concen: 48.828 ng
RT: 12.95 min Scan# 1694
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:196 Resp: 662724

Ion	Ratio	Lower	Upper
196	100		
198	96.0	78.6	117.8
97	50.3	42.7	64.1
132	27.9	23.4	35.0



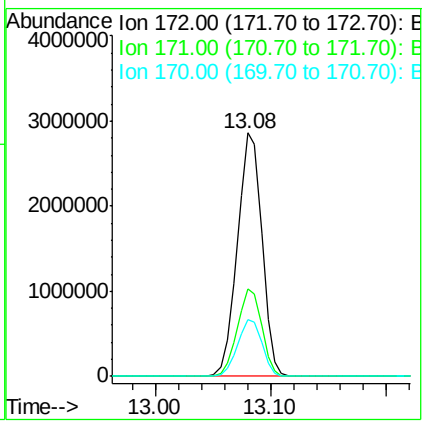


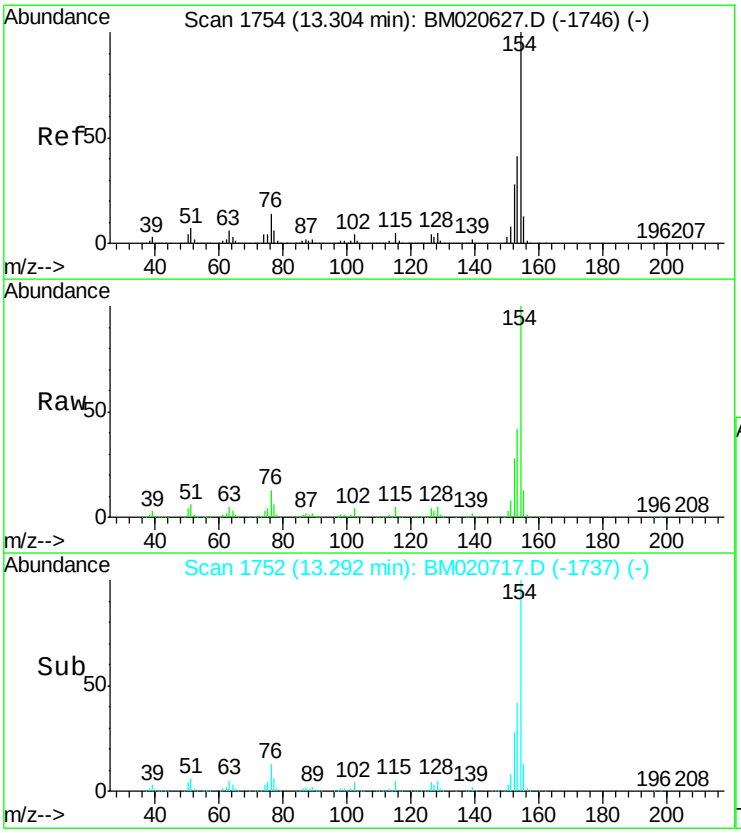
#45
2-Fluorobiphenyl
Concen: 89.665 ng
RT: 13.08 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:172 Resp: 4203445

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	23.3	18.9	28.3

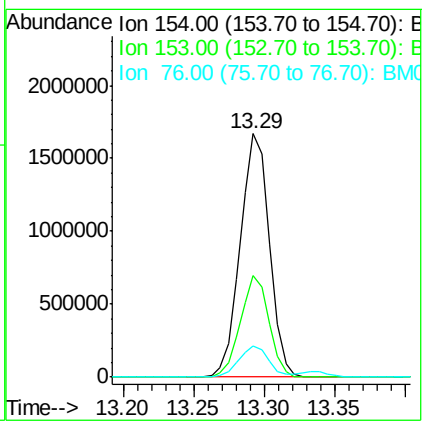


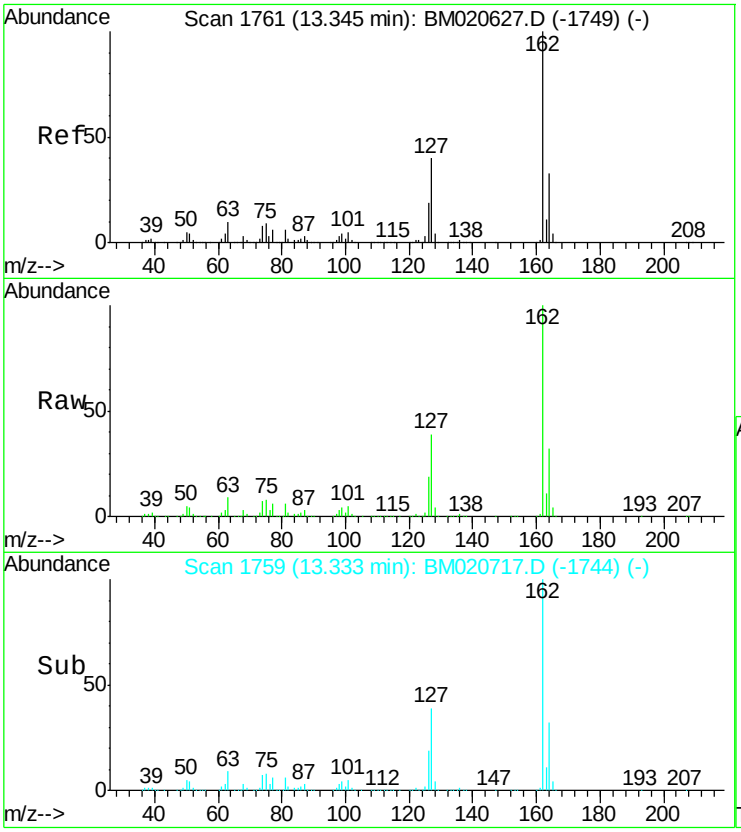


#46
1,1'-Biphenyl
Concen: 46.210 ng
RT: 13.29 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:154 Resp: 2405277

Ion	Ratio	Lower	Upper
154	100		
153	41.6	20.7	60.7
76	12.7	0.0	34.0



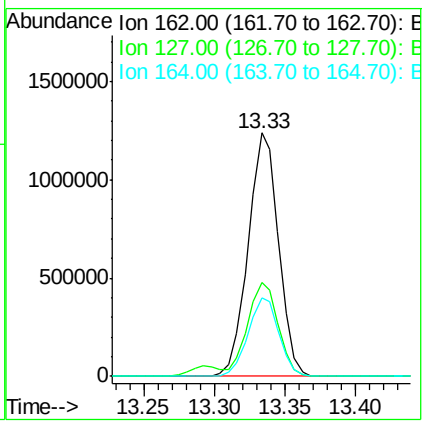


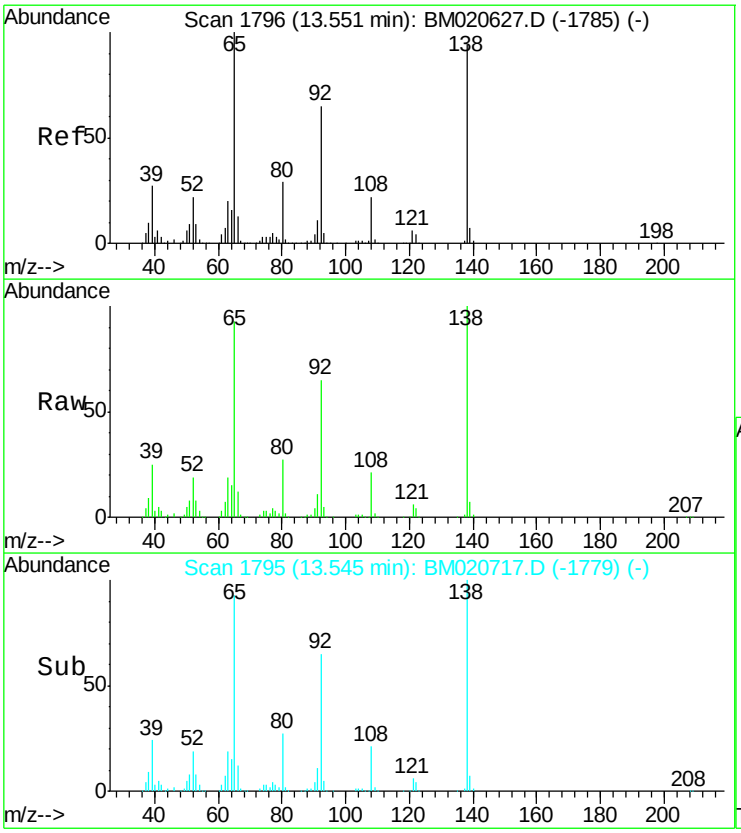
#47
2-Chloronaphthalene
Concen: 44.547 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:162 Resp: 1871440

Ion	Ratio	Lower	Upper
162	100		
127	38.7	32.1	48.1
164	32.5	26.6	39.8

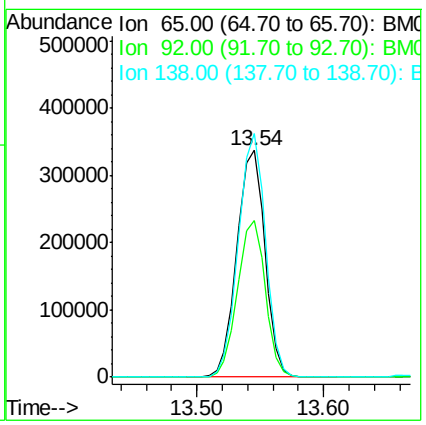


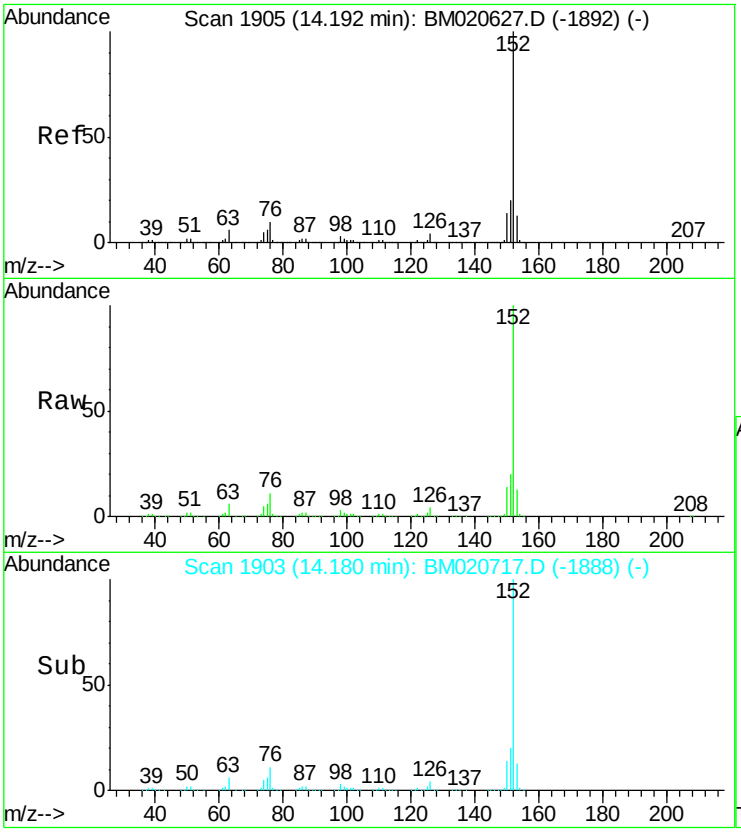


#48
2-Nitroaniline
Concen: 39.369 ng
RT: 13.54 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion: 65 Resp: 519092

Ion	Ratio	Lower	Upper
65	100		
92	69.3	52.2	78.4
138	107.5	75.4	113.0



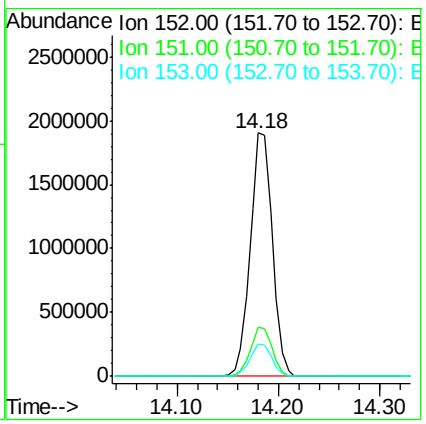


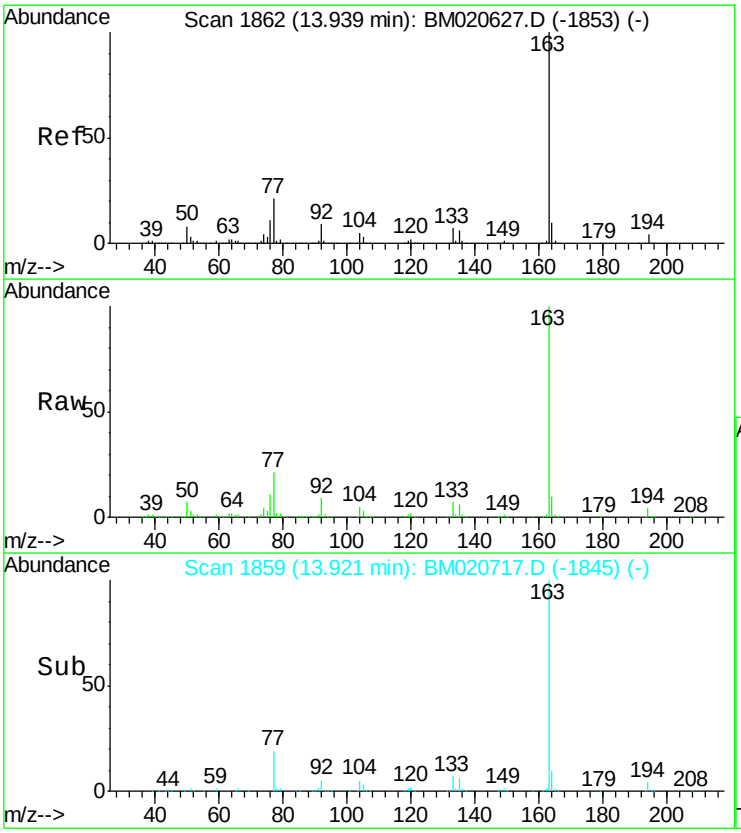
#49
Acenaphthylene
Concen: 44.023 ng
RT: 14.18 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:152 Resp: 2885654

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.4	10.6	15.8

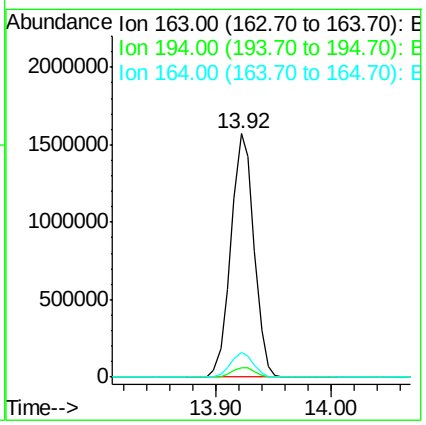


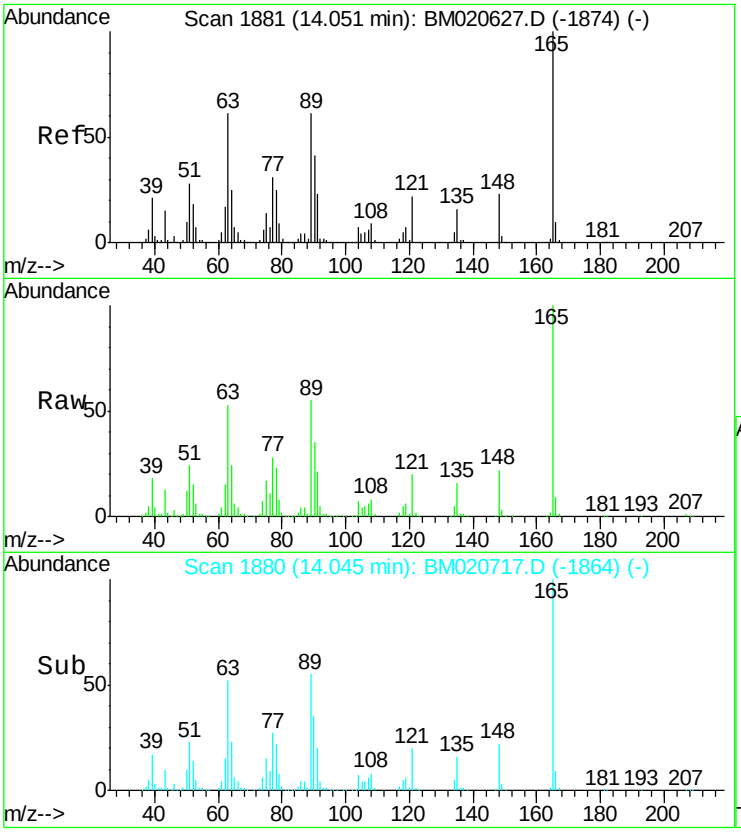


#50
Dimethylphthalate
Concen: 40.781 ng
RT: 13.92 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:163 Resp: 2171463

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.1	7.9	11.9



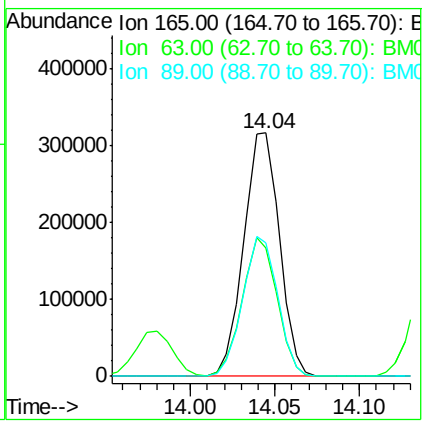


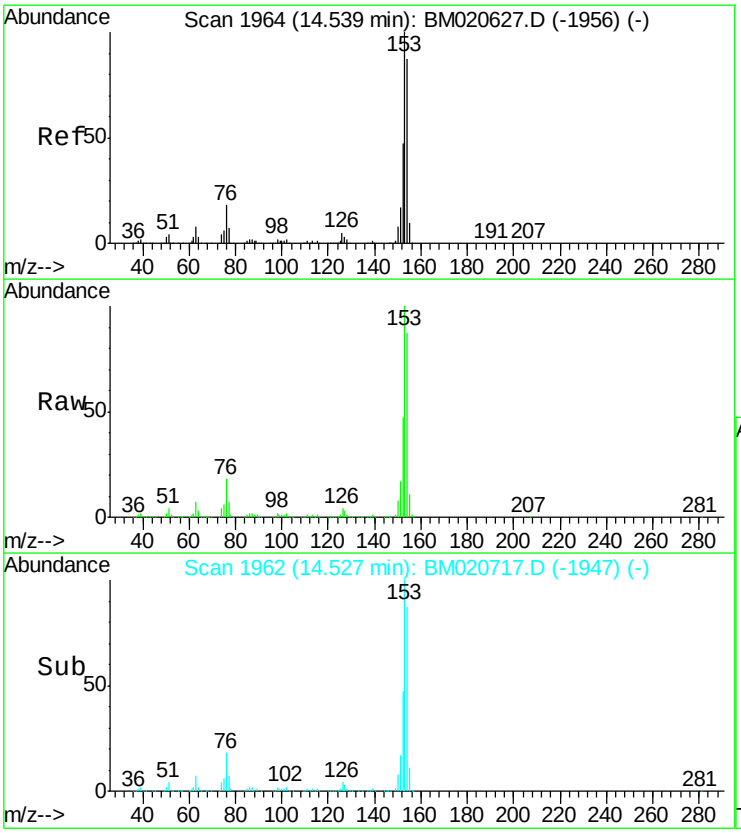
#51
2,6-Dinitrotoluene
Concen: 43.265 ng
RT: 14.04 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:165 Resp: 467772

Ion	Ratio	Lower	Upper
165	100		
63	52.6	50.4	75.6
89	54.7	49.1	73.7

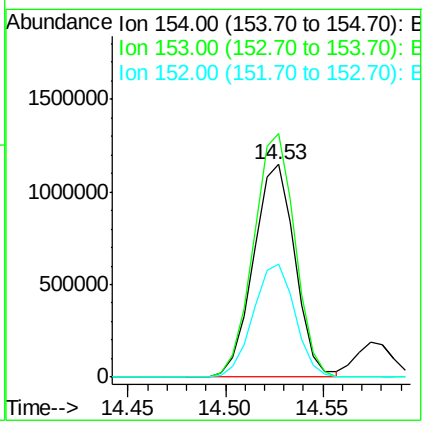


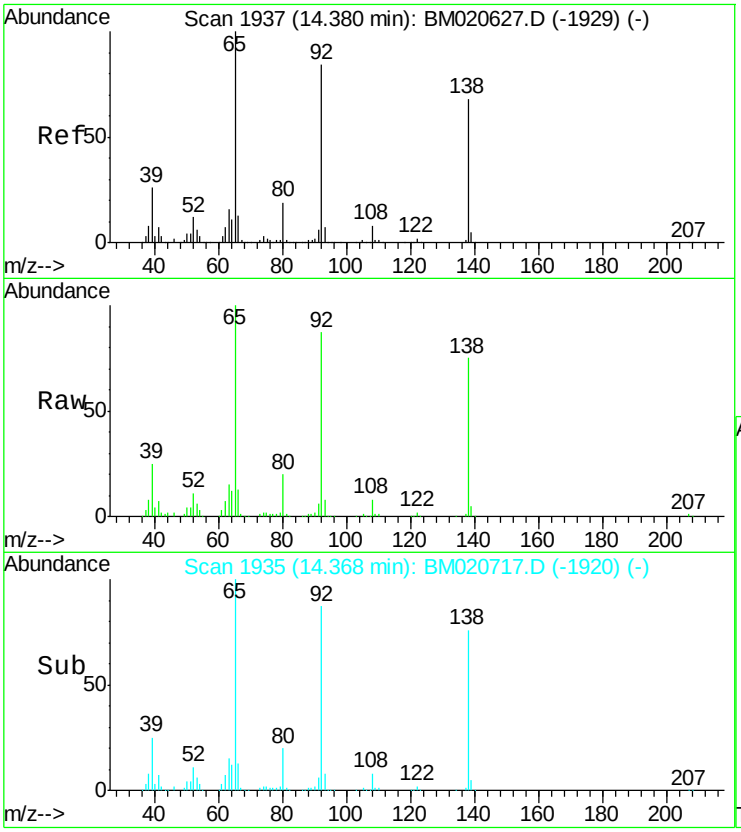


#52
Acenaphthene
Concen: 43.309 ng
RT: 14.53 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:154 Resp: 1691743

Ion	Ratio	Lower	Upper
154	100		
153	114.5	92.4	138.6
152	53.3	43.4	65.0



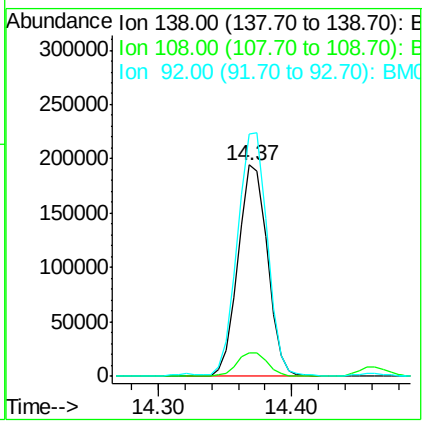


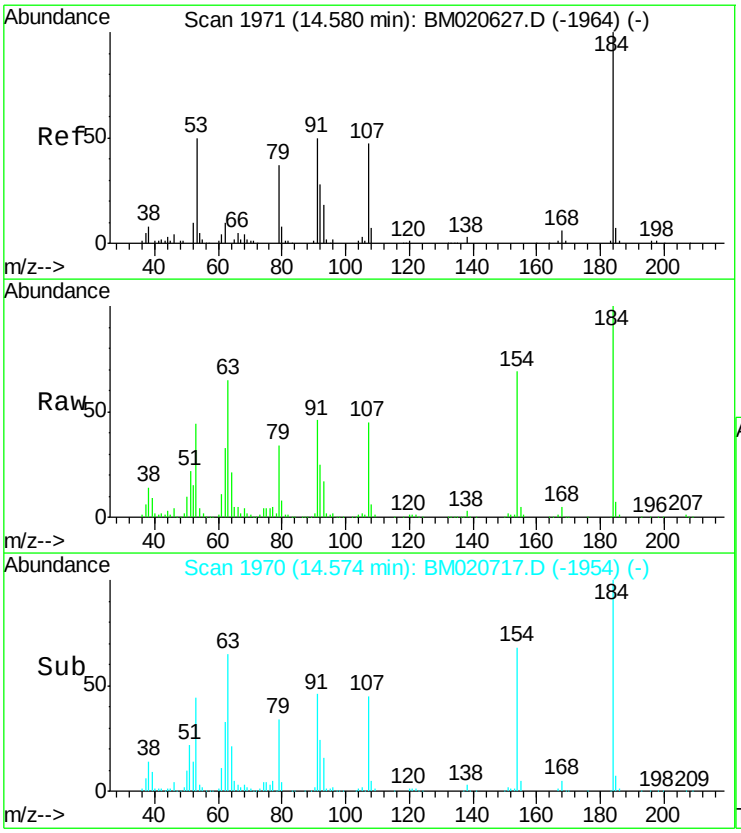
#53
3-Nitroaniline
Concen: 24.575 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:138 Resp: 296569

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.5	14.3
92	115.0	99.6	149.4

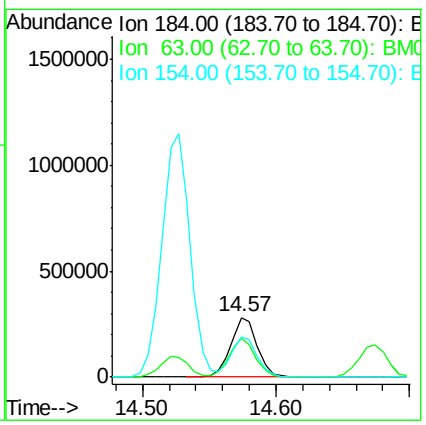


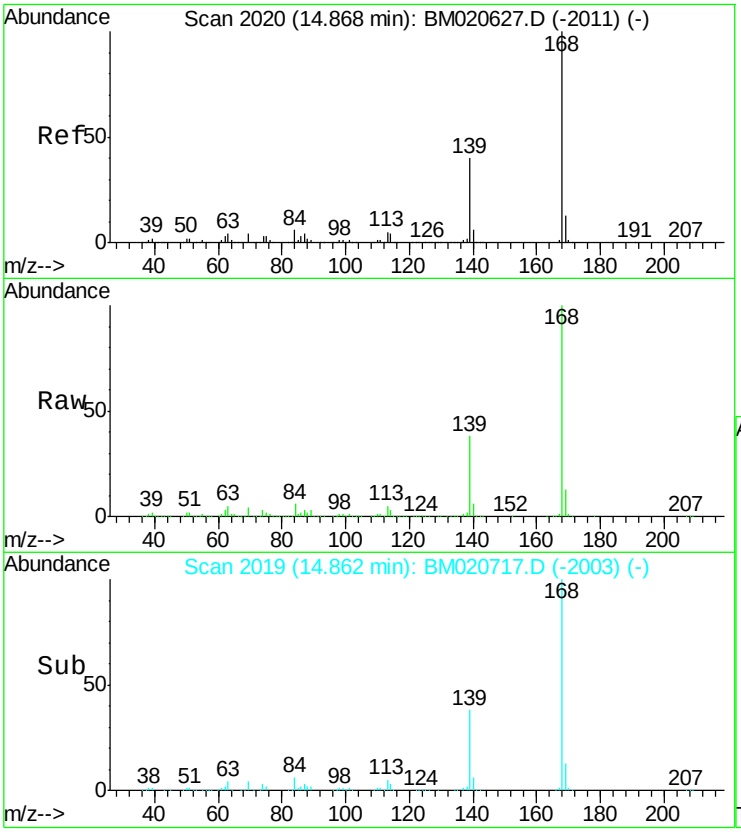


#54
2,4-Dinitrophenol
Concen: 82.778 ng
RT: 14.57 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:184 Resp: 386309

Ion	Ratio	Lower	Upper
184	100		
63	64.9	59.3	88.9
154	68.5	56.5	84.7



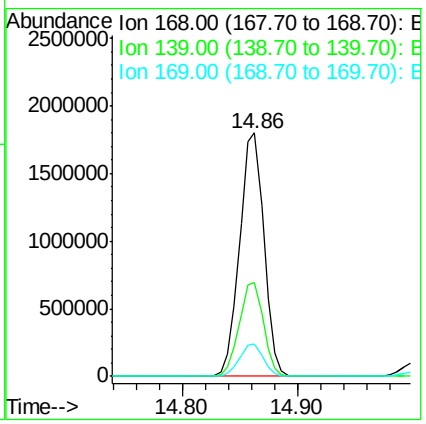


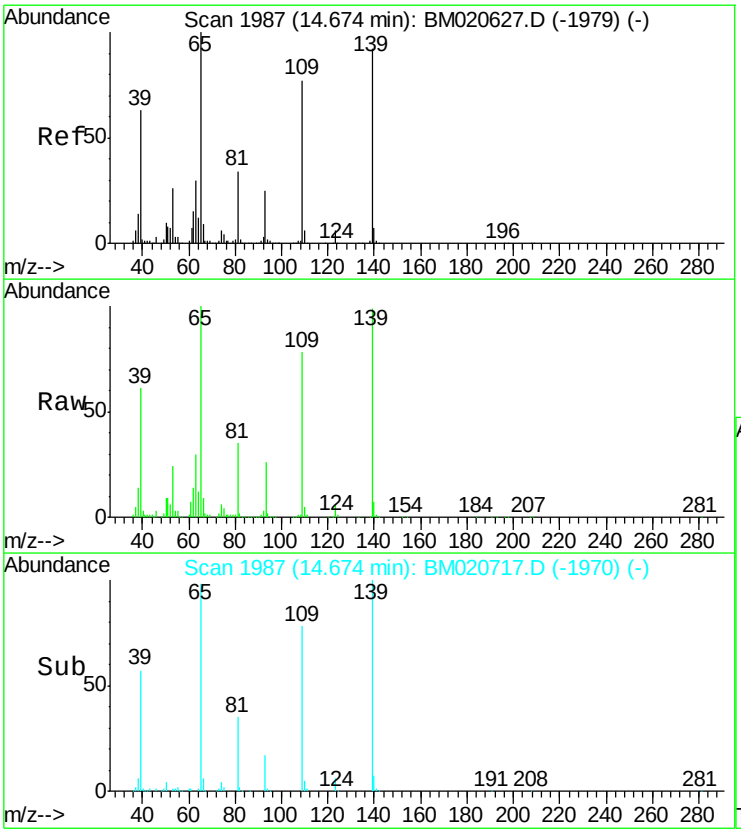
#55
Dibenzofuran
Concen: 43.336 ng
RT: 14.86 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:168 Resp: 2629152

Ion	Ratio	Lower	Upper
168	100		
139	38.4	31.9	47.9
169	13.2	10.7	16.1

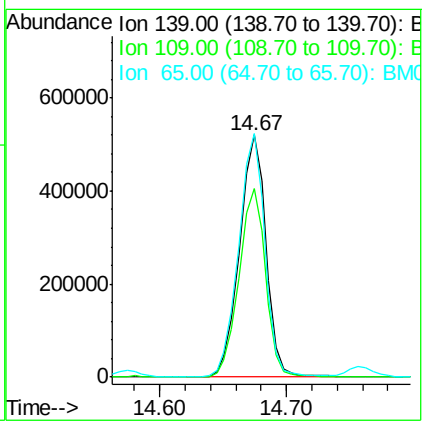


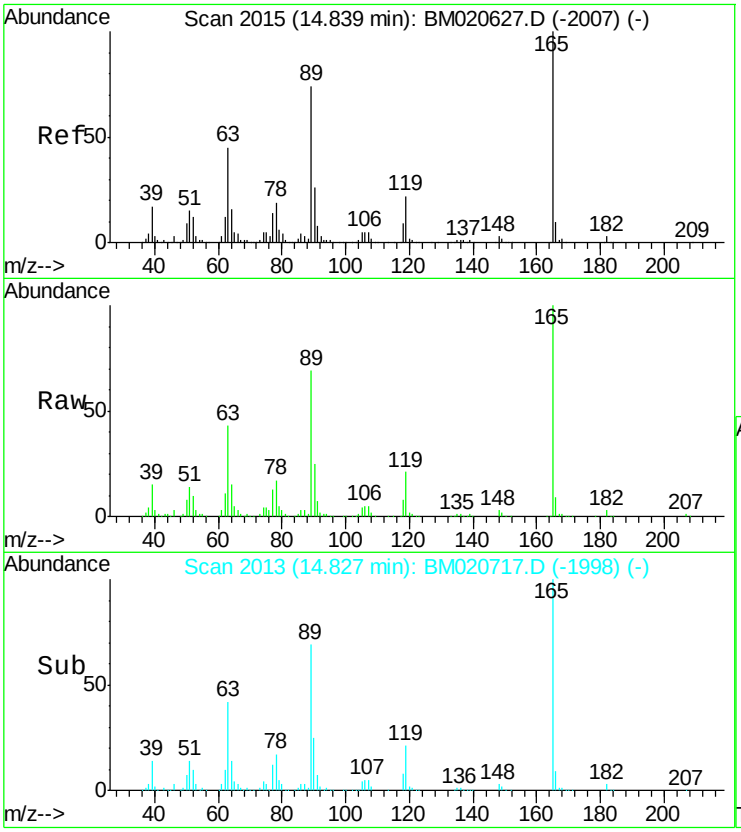


#56
4-Nitrophenol
Concen: 85.044 ng
RT: 14.67 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:139 Resp: 756280

Ion	Ratio	Lower	Upper
139	100		
109	78.1	62.7	102.7
65	100.6	88.3	128.3



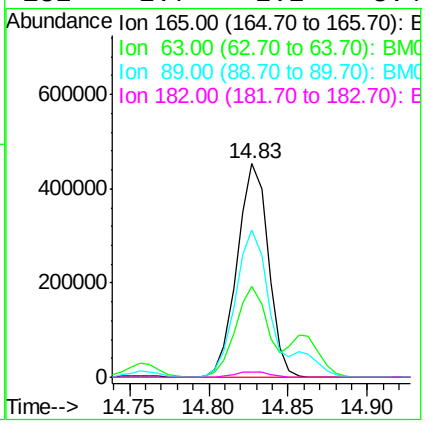


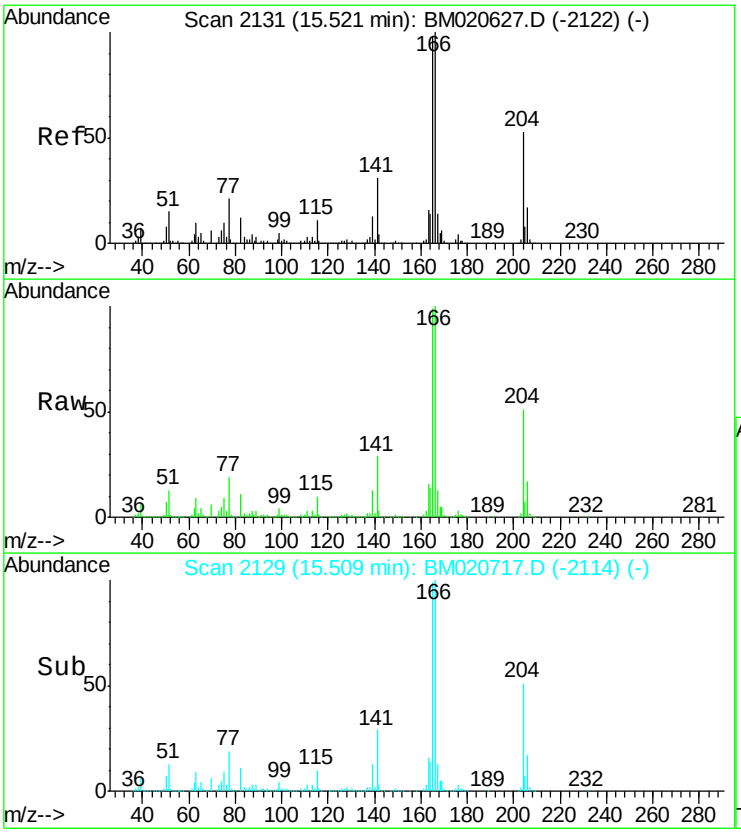
#57
2,4-Dinitrotoluene
Concen: 42.869 ng
RT: 14.83 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:165 Resp: 620596

Ion	Ratio	Lower	Upper
165	100		
63	42.8	36.3	54.5
89	69.1	59.0	88.6
182	2.7	2.2	3.4

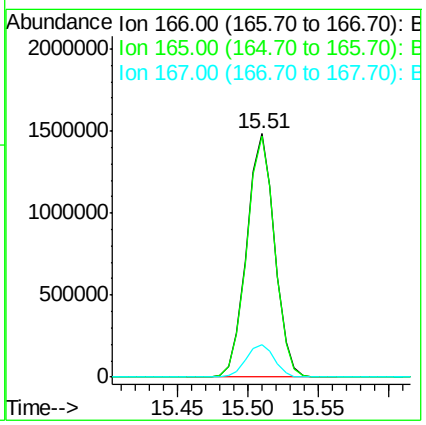


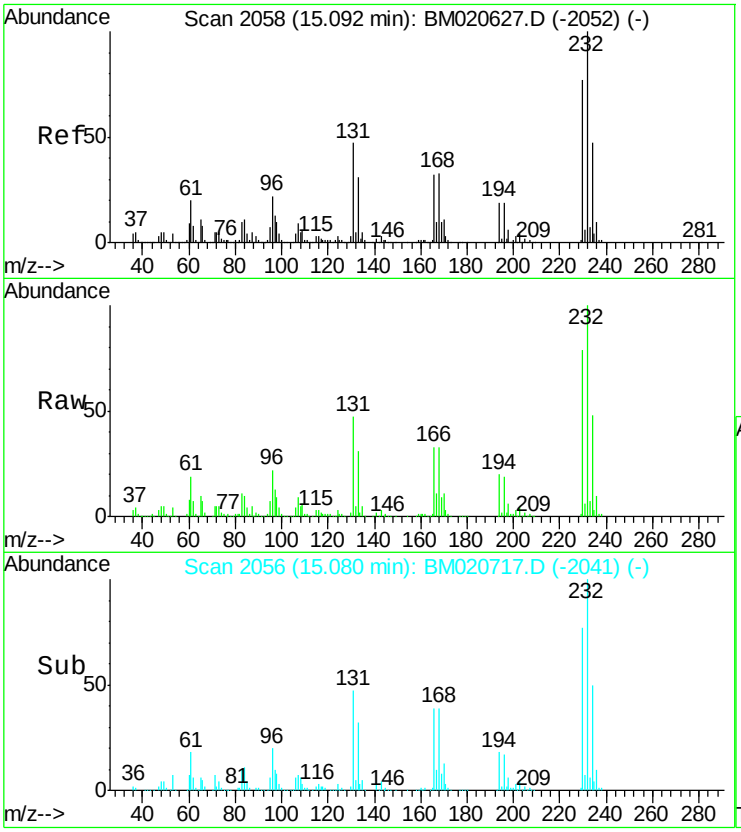


#58
Fluorene
Concen: 41.390 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:166 Resp: 2064997

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.6	117.8
167	13.3	11.0	16.4



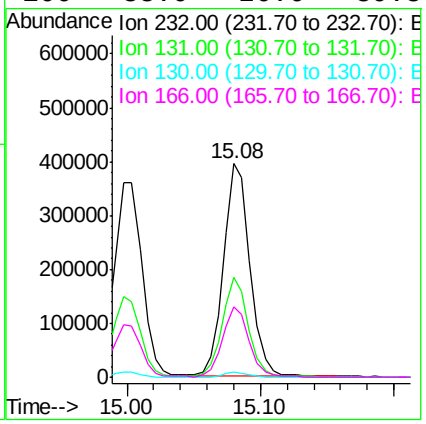


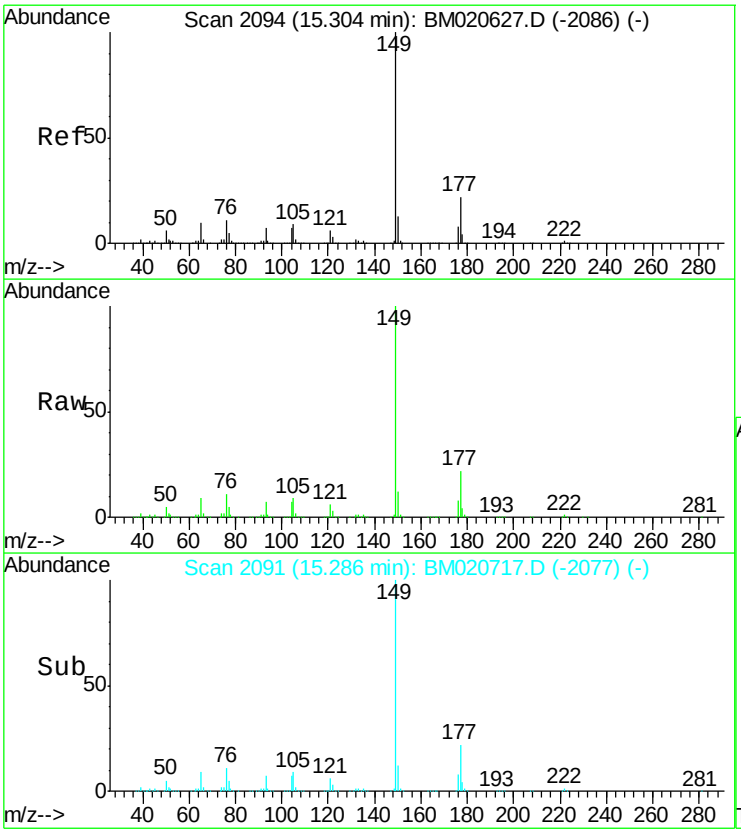
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.249 ng
RT: 15.08 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:232 Resp: 546983

Ion	Ratio	Lower	Upper
232	100		
131	45.7	38.6	57.8
130	2.5	2.2	3.2
166	33.0	26.6	39.8

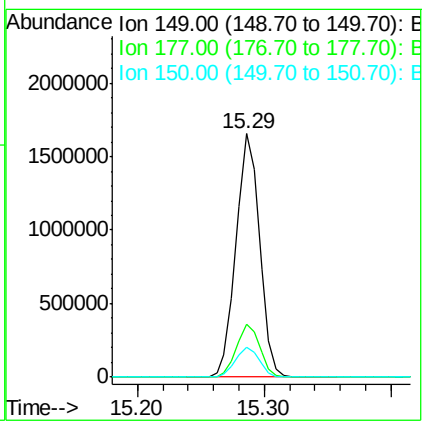


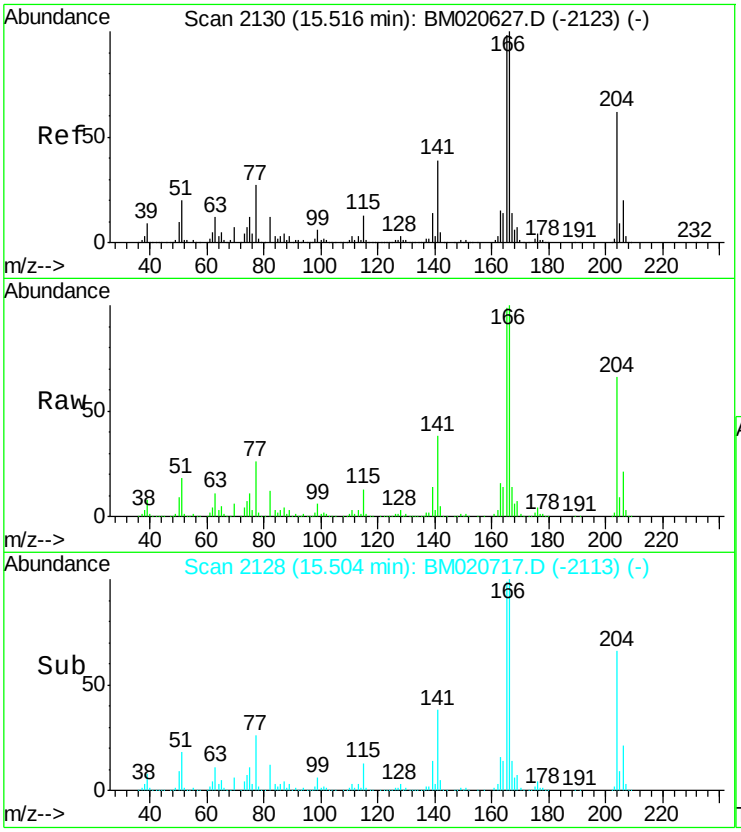


#60
Diethylphthalate
Concen: 38.566 ng
RT: 15.29 min Scan# 2091
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:149 Resp: 2117879

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.2	25.8
150	12.5	10.1	15.1



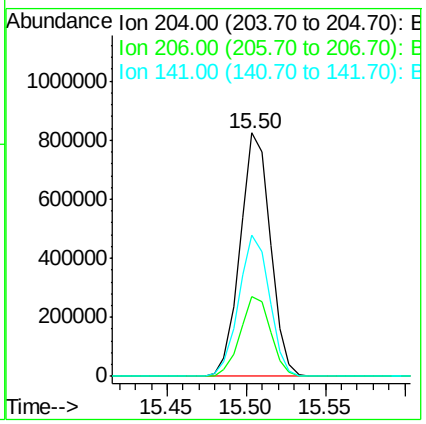


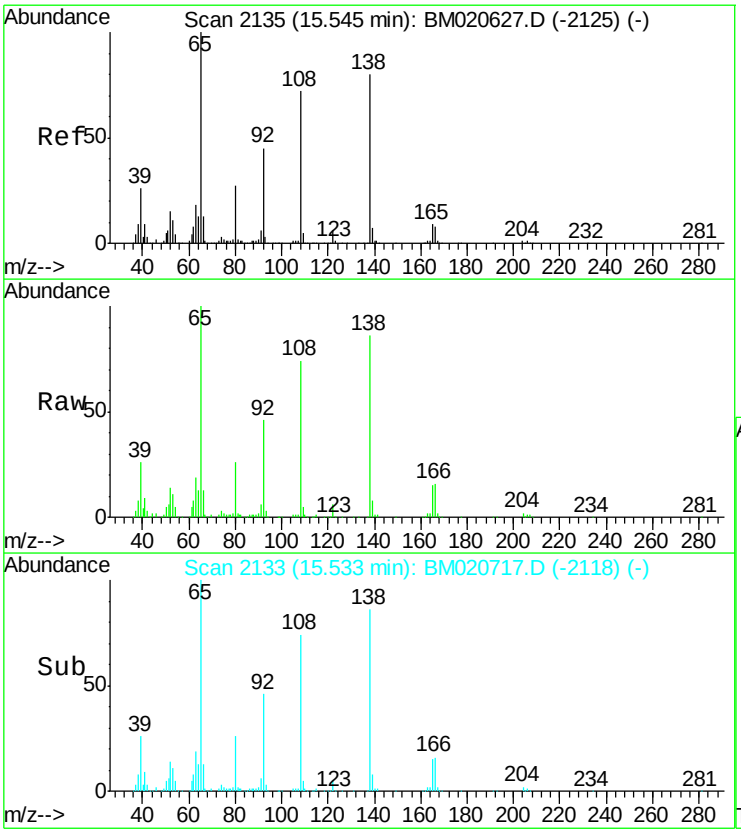
#61
4-Chlorophenyl-phenylether
Concen: 41.267 ng
RT: 15.50 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:204 Resp: 1090133

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.8	38.8
141	57.8	50.2	75.4

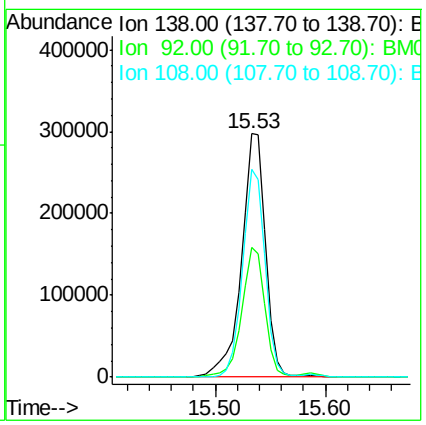


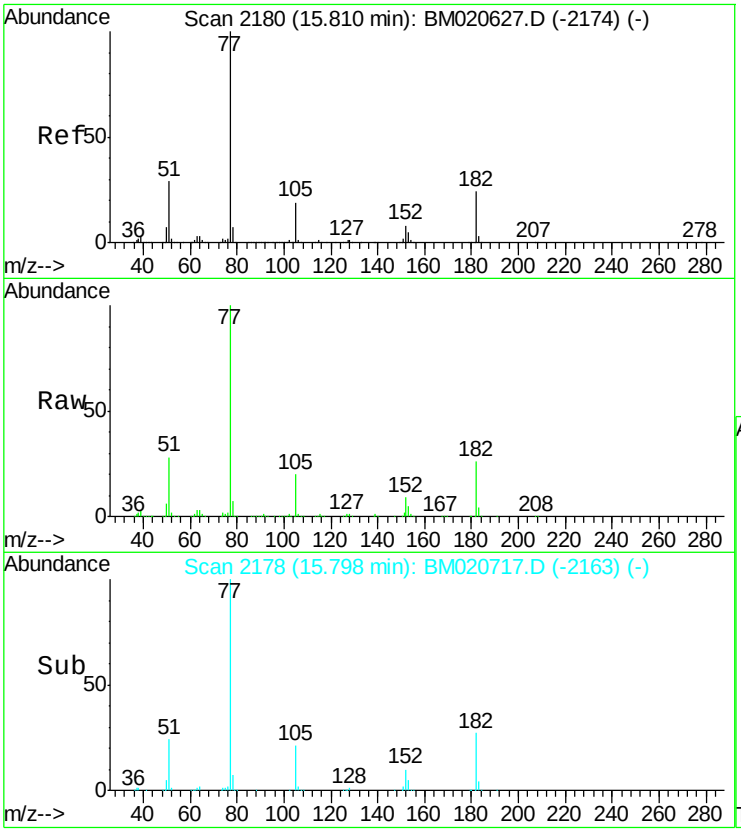


#62
4-Nitroaniline
Concen: 35.660 ng
RT: 15.53 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:138 Resp: 456398

Ion	Ratio	Lower	Upper
138	100		
92	53.5	36.7	76.7
108	85.3	70.3	110.3



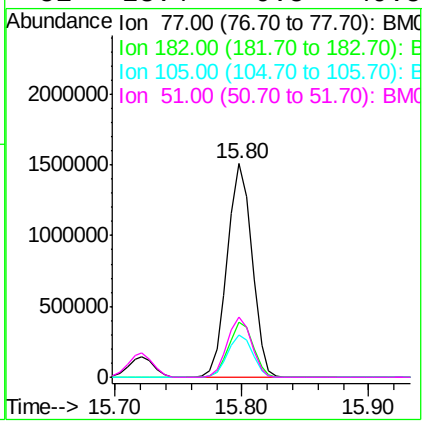


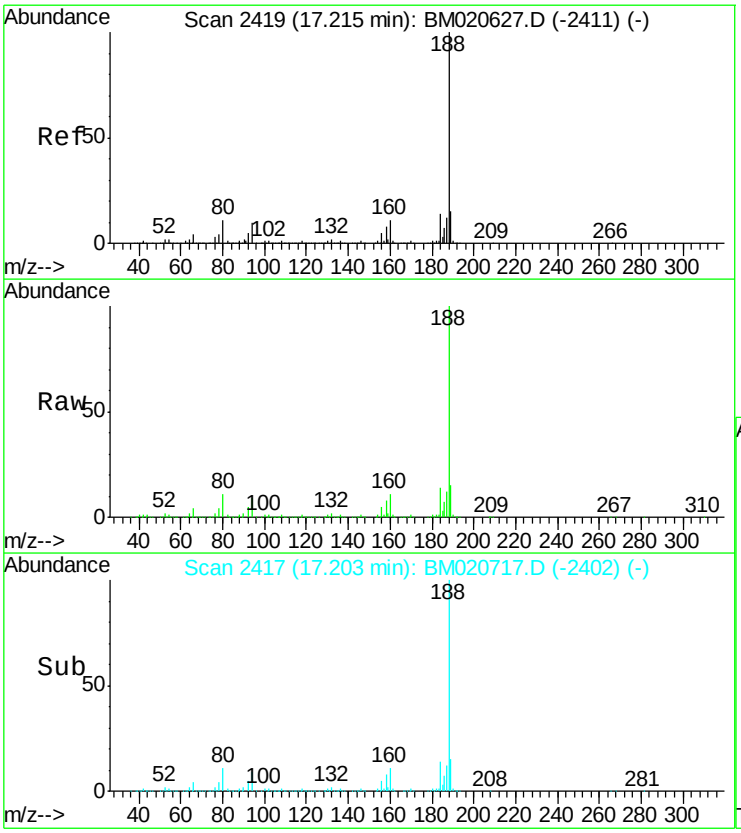
#63
Azobenzene
Concen: 38.405 ng
RT: 15.80 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion: 77 Resp: 2021940

Ion	Ratio	Lower	Upper
77	100		
182	25.8	3.6	43.6
105	19.8	0.0	39.4
51	28.4	9.5	49.5

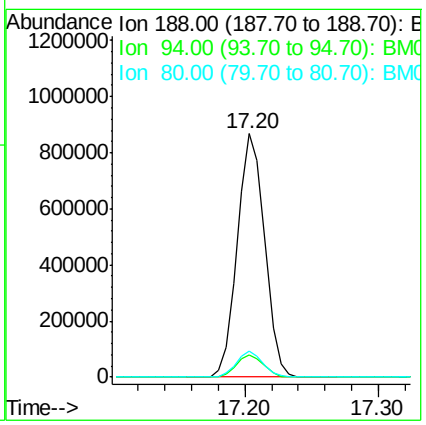


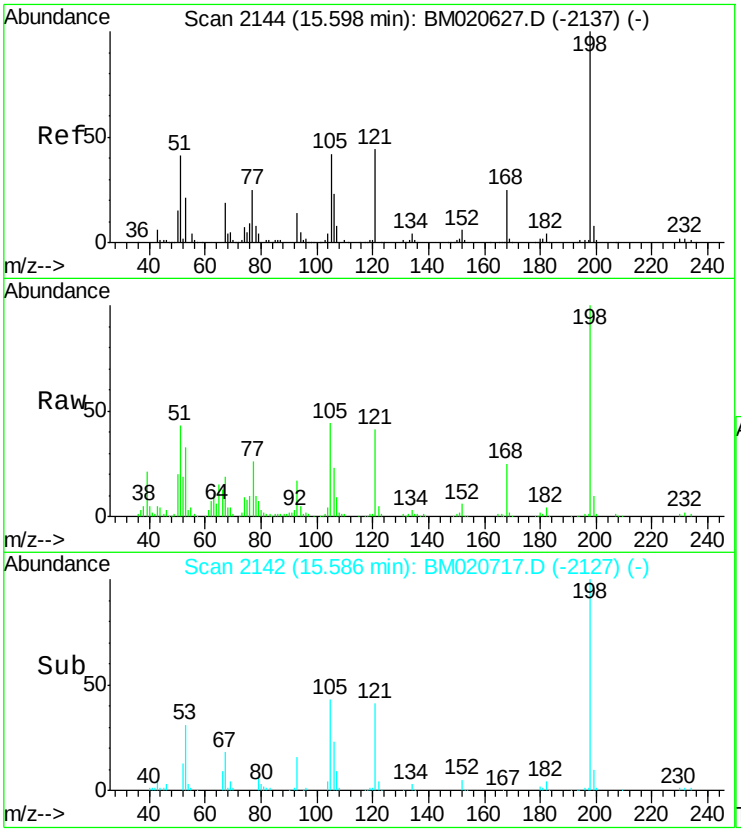


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:188 Resp: 1221840

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.8	11.8
80	10.8	9.0	13.6



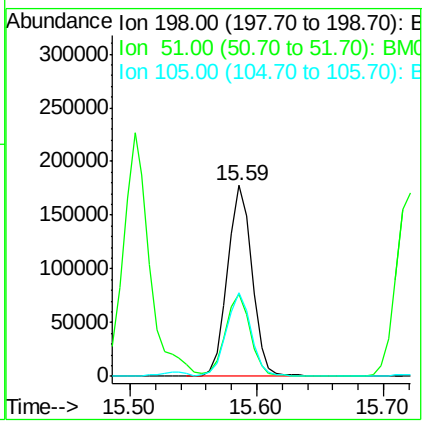


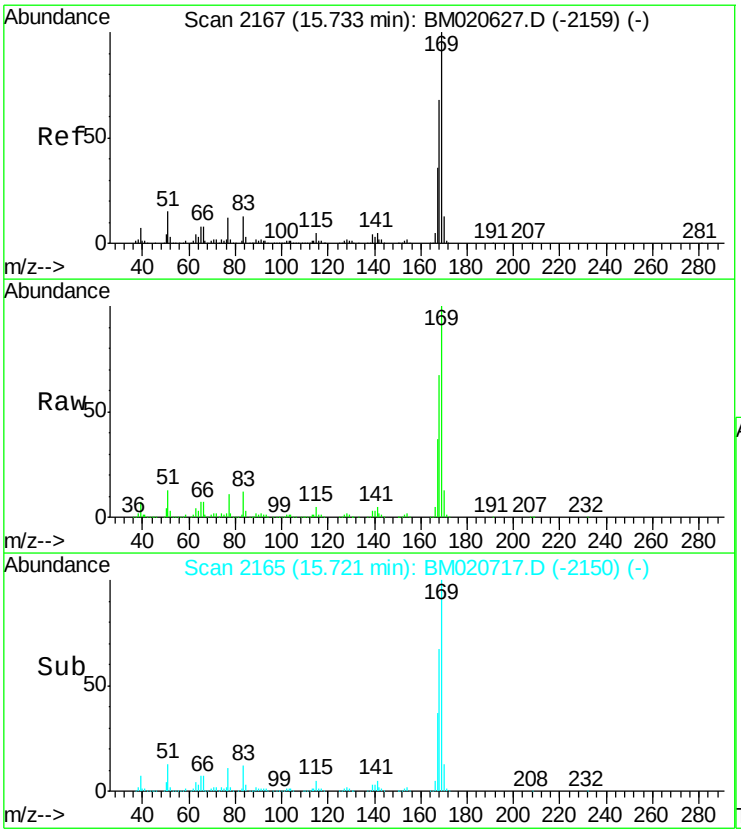
#65
4,6-Dinitro-2-methylphenol
Concen: 43.827 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:198 Resp: 238443

Ion	Ratio	Lower	Upper
198	100		
51	43.4	27.7	67.7
105	43.6	23.8	63.8

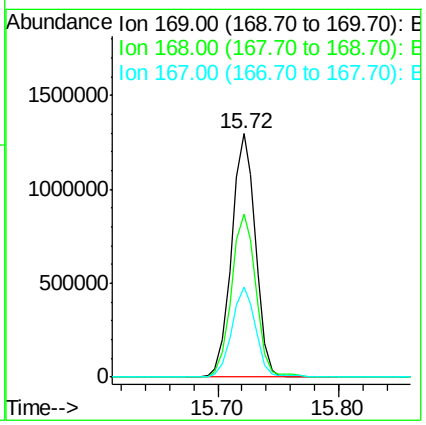


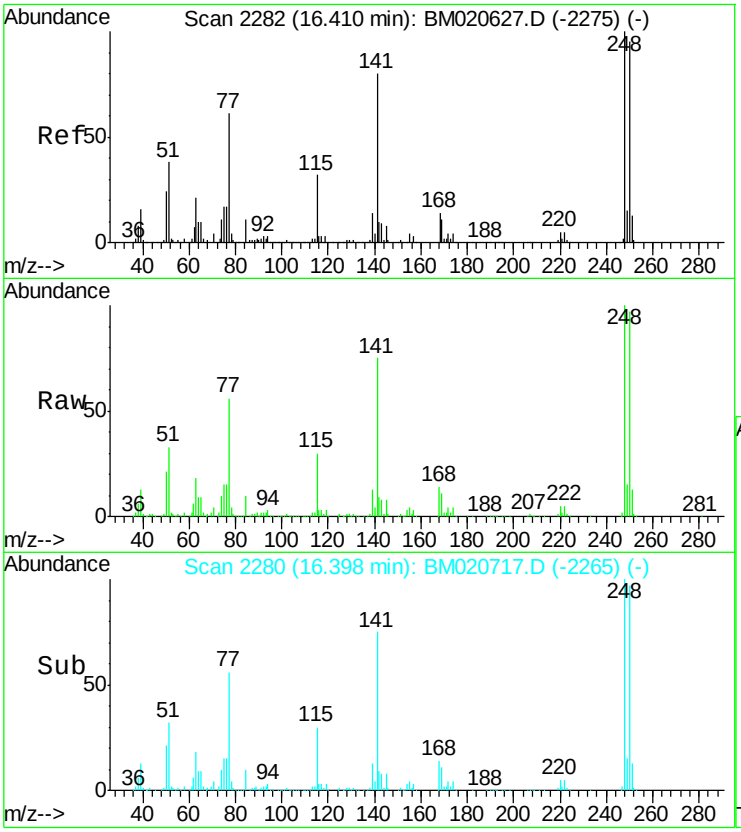


#66
n-Nitrosodiphenylamine
Concen: 45.489 ng
RT: 15.72 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:169 Resp: 1779260

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.2	81.4
167	36.8	29.1	43.7



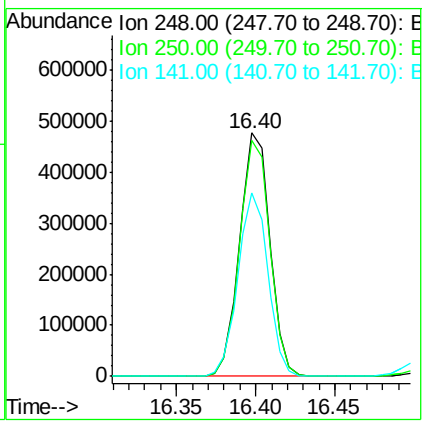


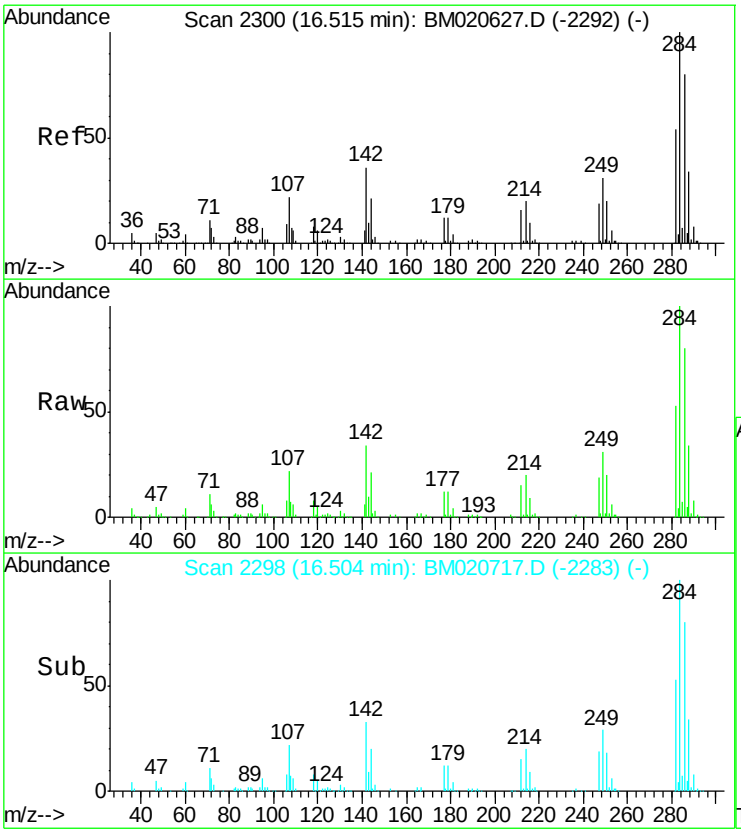
#67
4-Bromophenyl-phenylether
Concen: 43.942 ng
RT: 16.40 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:248 Resp: 632148

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.3	114.5
141	75.1	64.2	96.2

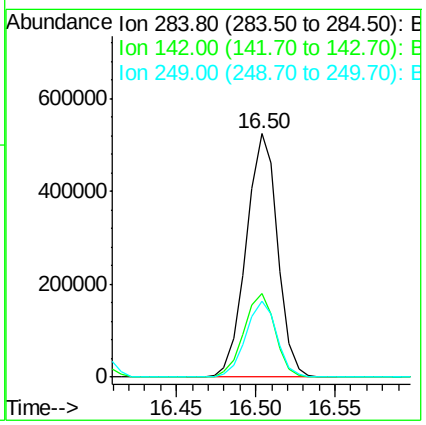


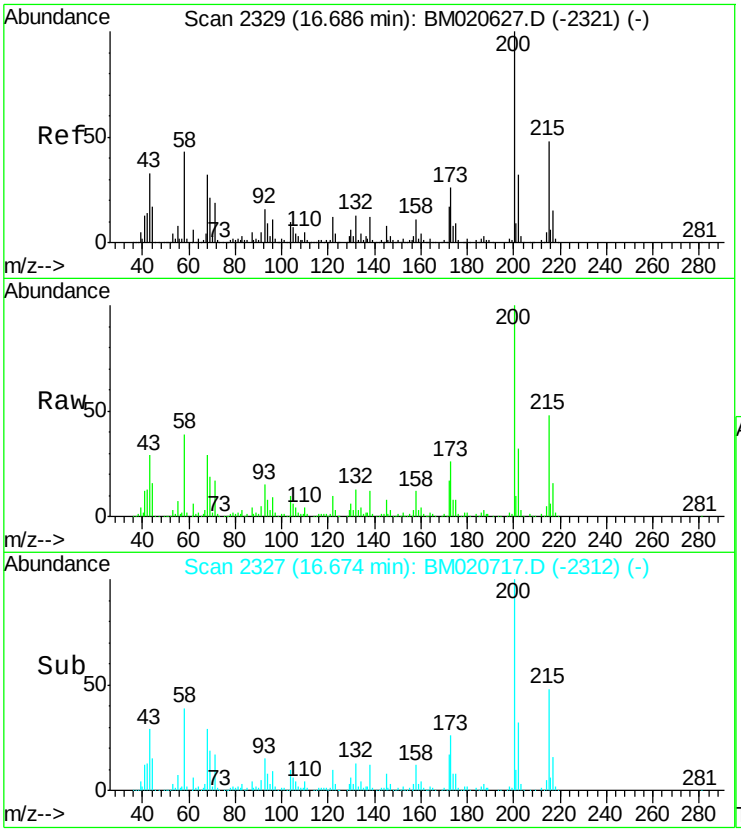


#68
Hexachlorobenzene
Concen: 42.814 ng
RT: 16.50 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:284 Resp: 719208

Ion	Ratio	Lower	Upper
284	100		
142	34.1	28.6	42.8
249	31.3	25.0	37.4



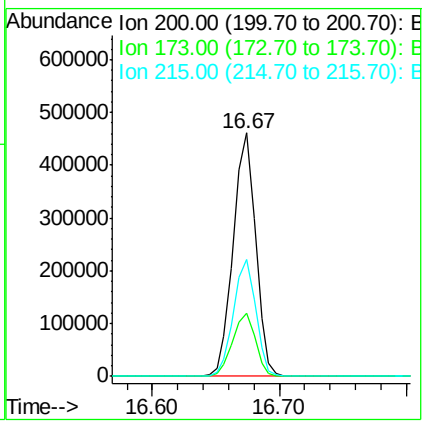


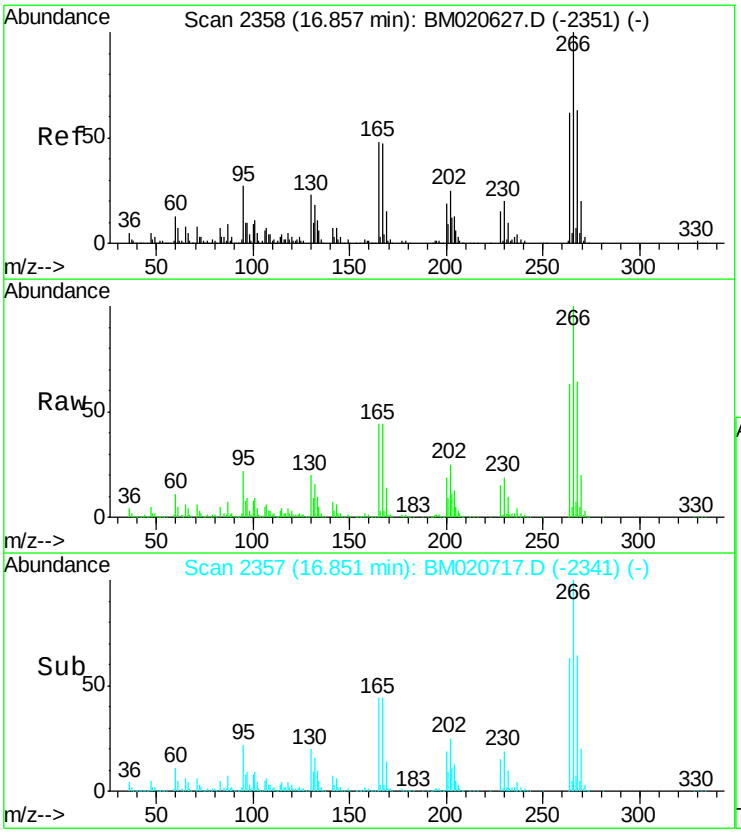
#69
Atrazine
Concen: 48.157 ng
RT: 16.67 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:200 Resp: 562179

Ion	Ratio	Lower	Upper
200	100		
173	25.7	6.2	46.2
215	48.2	27.7	67.7

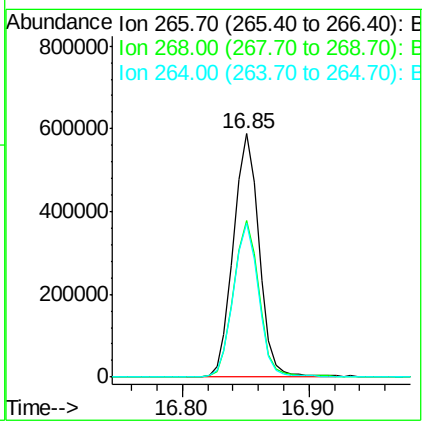


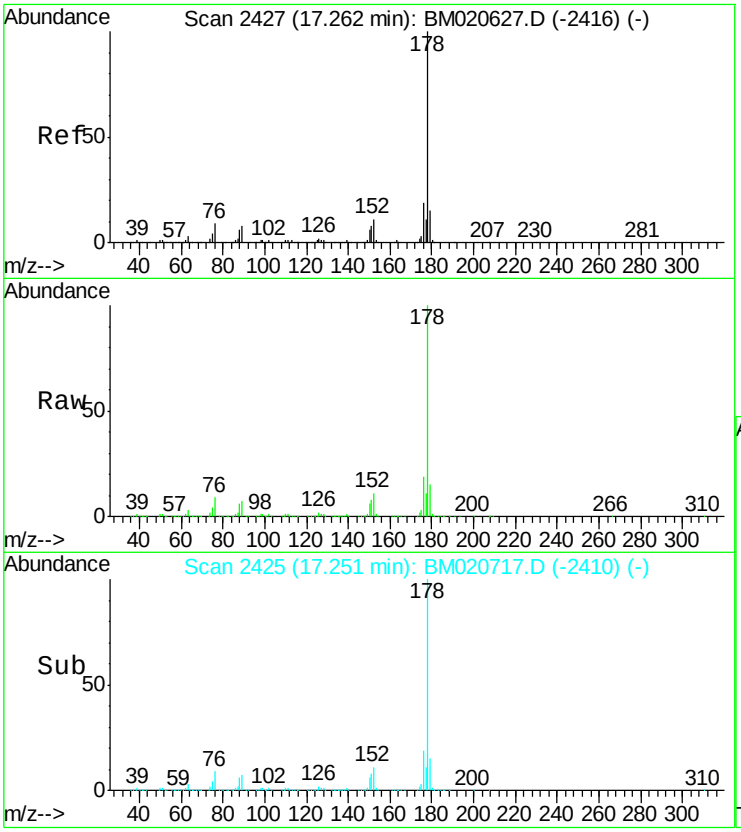


#70
Pentachlorophenol
Concen: 102.804 ng
RT: 16.85 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:266 Resp: 823870

Ion	Ratio	Lower	Upper
266	100		
268	64.1	50.6	75.8
264	63.2	49.6	74.4



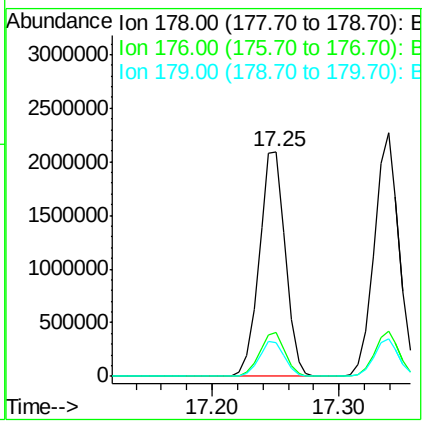


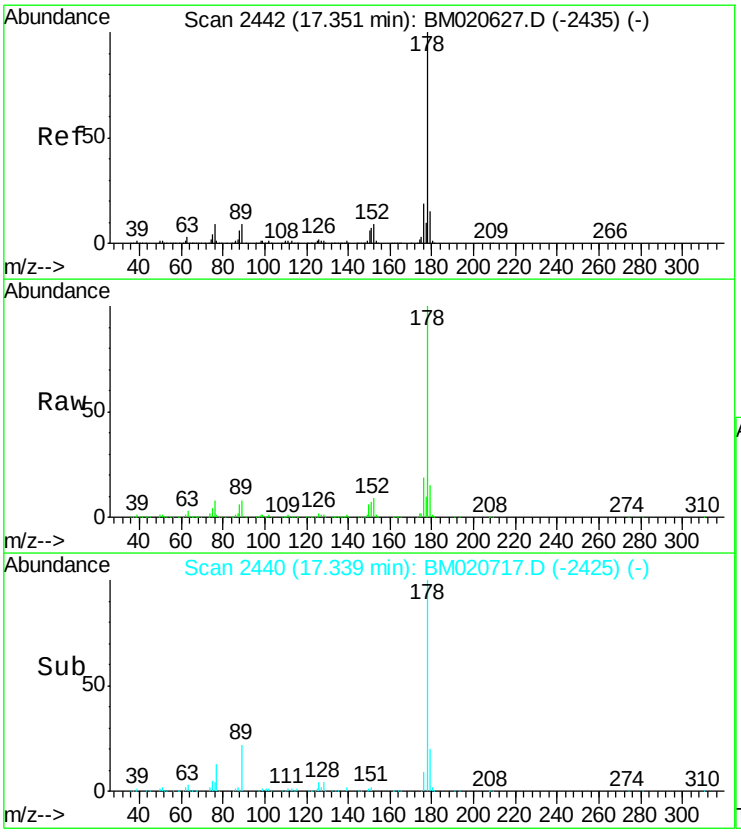
#71
Phenanthrene
Concen: 43.176 ng
RT: 17.25 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:178 Resp: 2990255

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.1	12.2	18.4

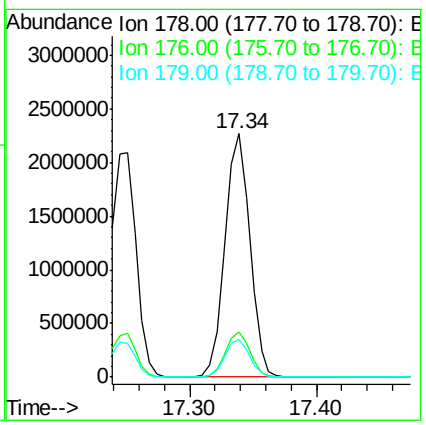


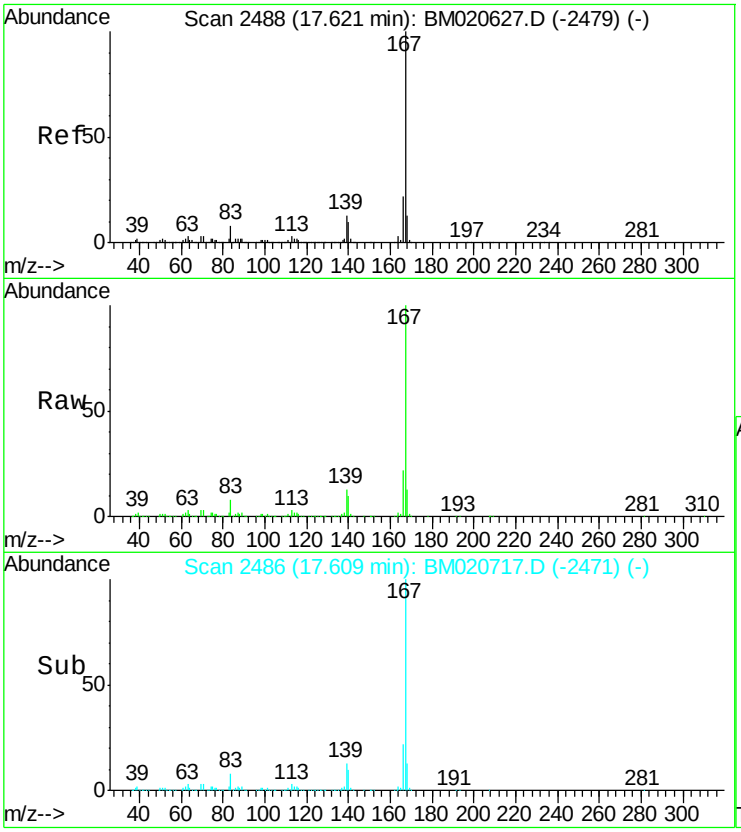


#72
Anthracene
Concen: 44.215 ng
RT: 17.34 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:178 Resp: 3064893

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.1	22.7
179	15.5	12.3	18.5



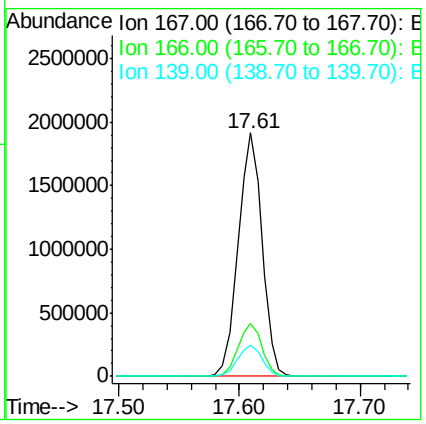


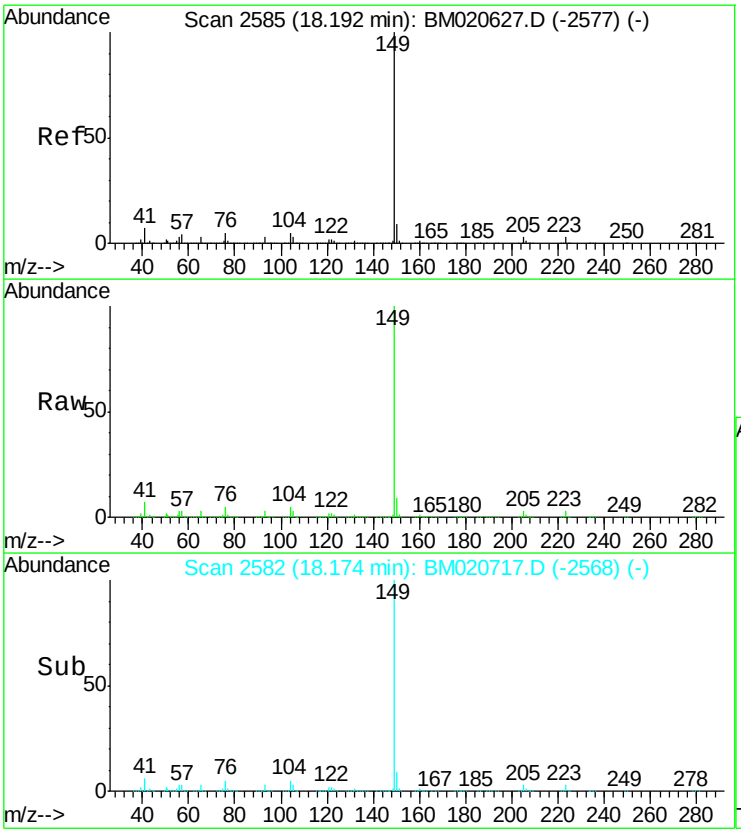
#73
Carbazole
Concen: 42.005 ng
RT: 17.61 min Scan# 2486
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:167 Resp: 2642296

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.5	26.3
139	13.1	10.6	15.8

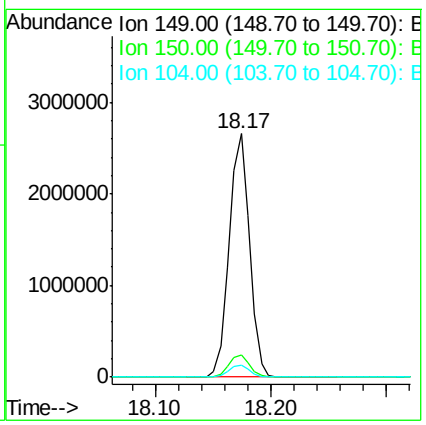


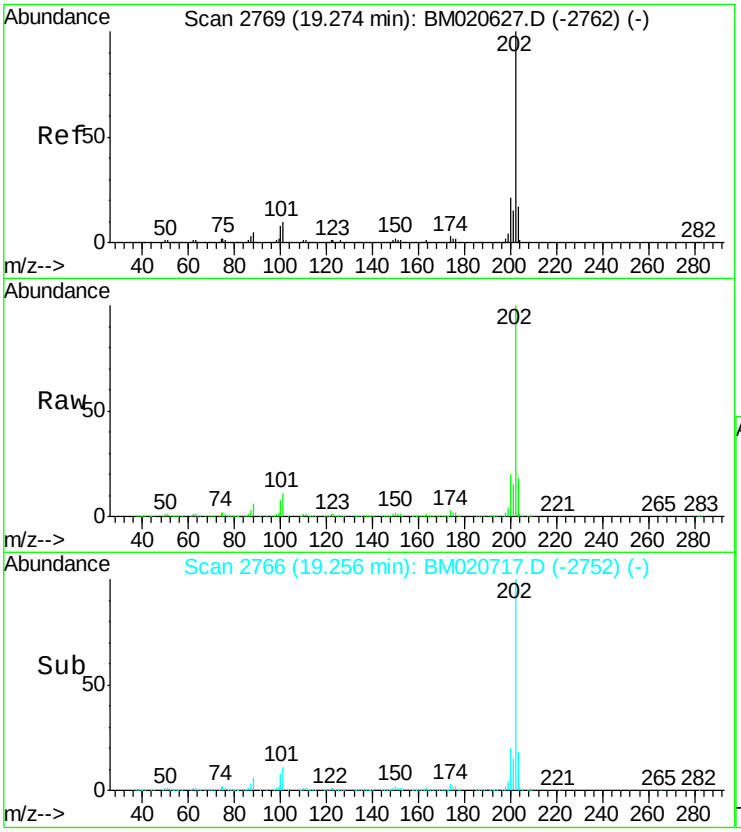


#74
Di-n-butylphthalate
Concen: 39.572 ng
RT: 18.17 min Scan# 2582
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:149 Resp: 3231366

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	5.0	4.2	6.2



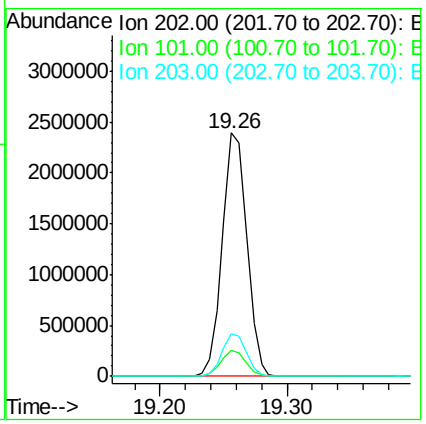


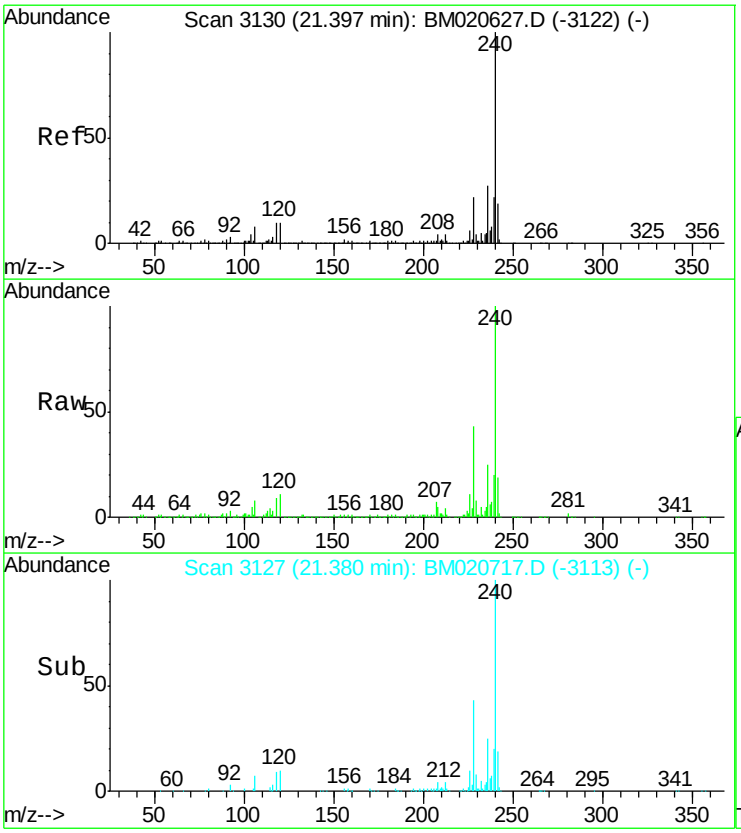
#75
Fluoranthene
Concen: 41.796 ng
RT: 19.26 min Scan# 2766
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:202 Resp: 3219121

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.4
203	17.8	0.0	37.3

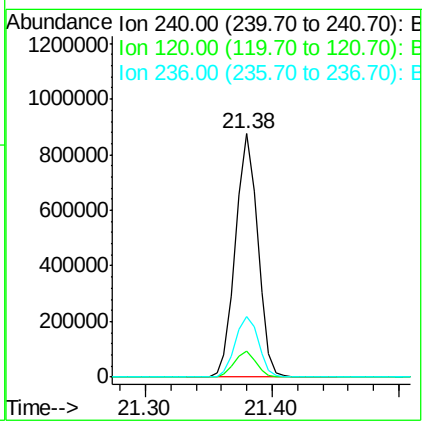


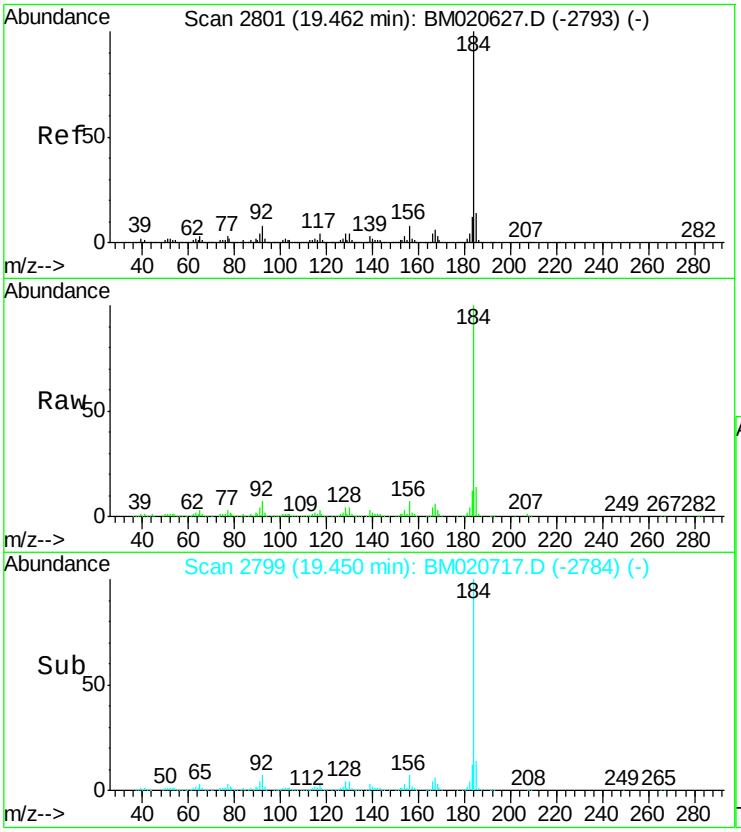


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.38 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:240 Resp: 1061144

Ion	Ratio	Lower	Upper
240	100		
120	10.5	8.2	12.2
236	25.0	21.2	31.8



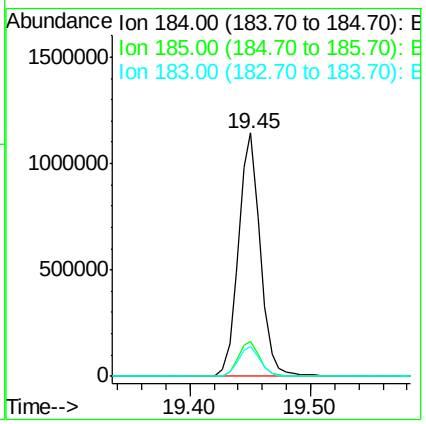


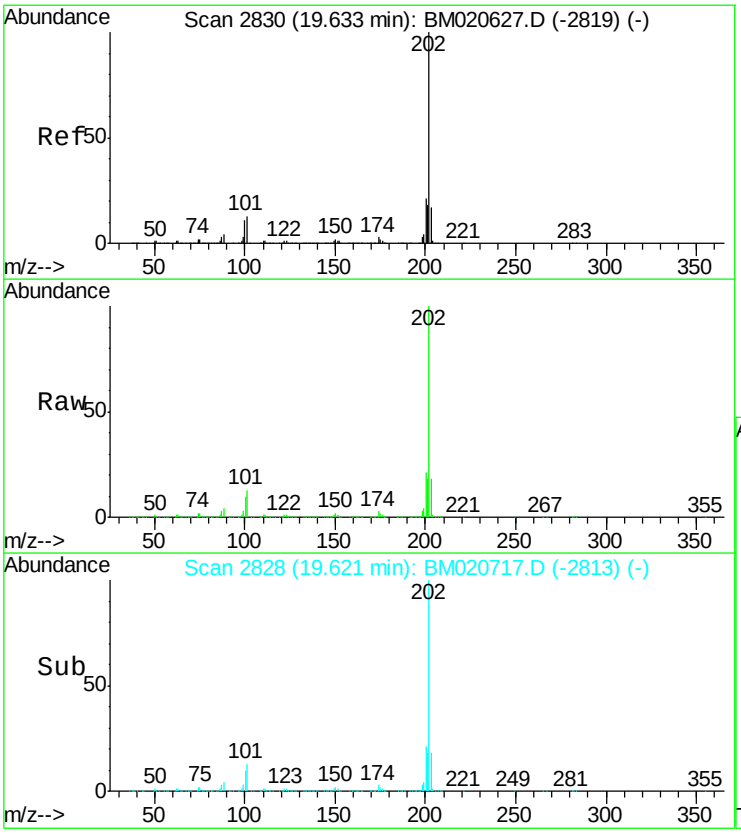
#77
Benzidine
Concen: 44.859 ng
RT: 19.45 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:184 Resp: 1442393

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.3	16.9
183	12.0	9.8	14.6

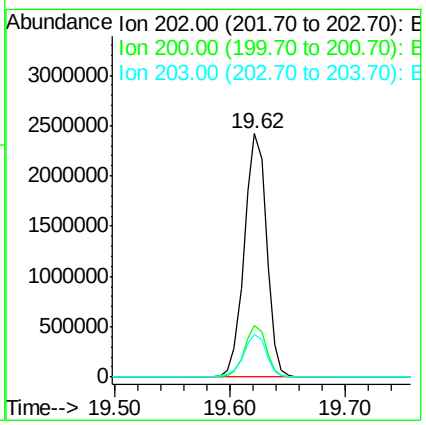


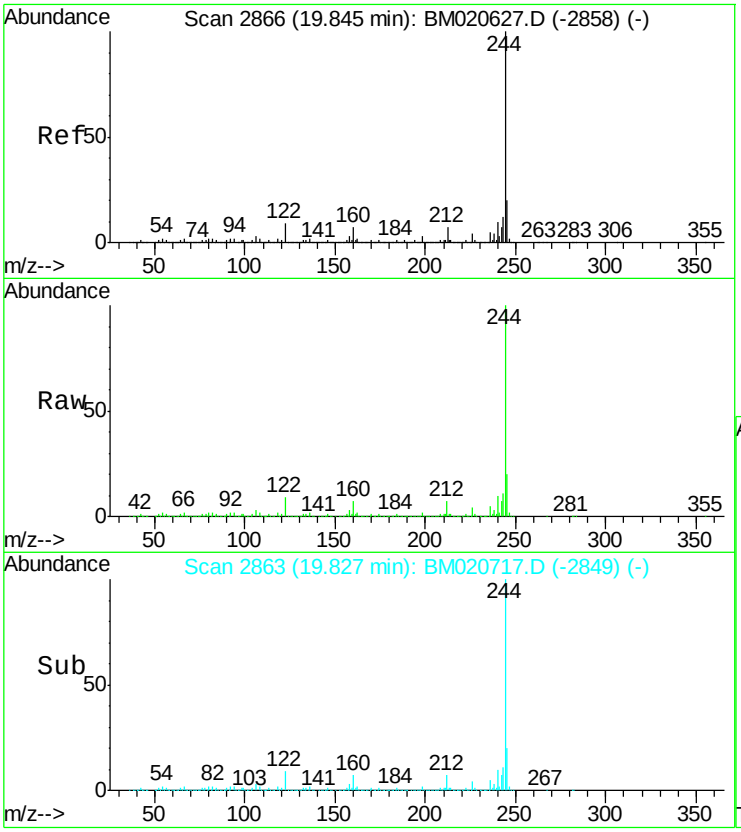


#78
Pyrene
Concen: 39.940 ng
RT: 19.62 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:202 Resp: 3252367

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.8	25.2
203	17.5	13.9	20.9



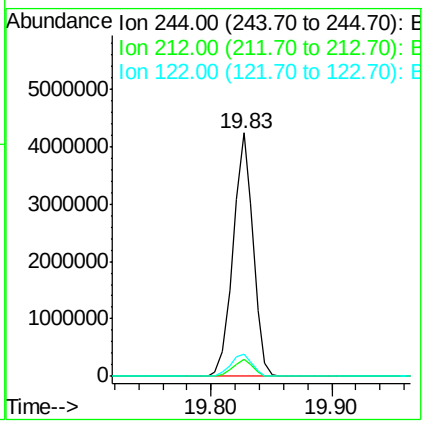


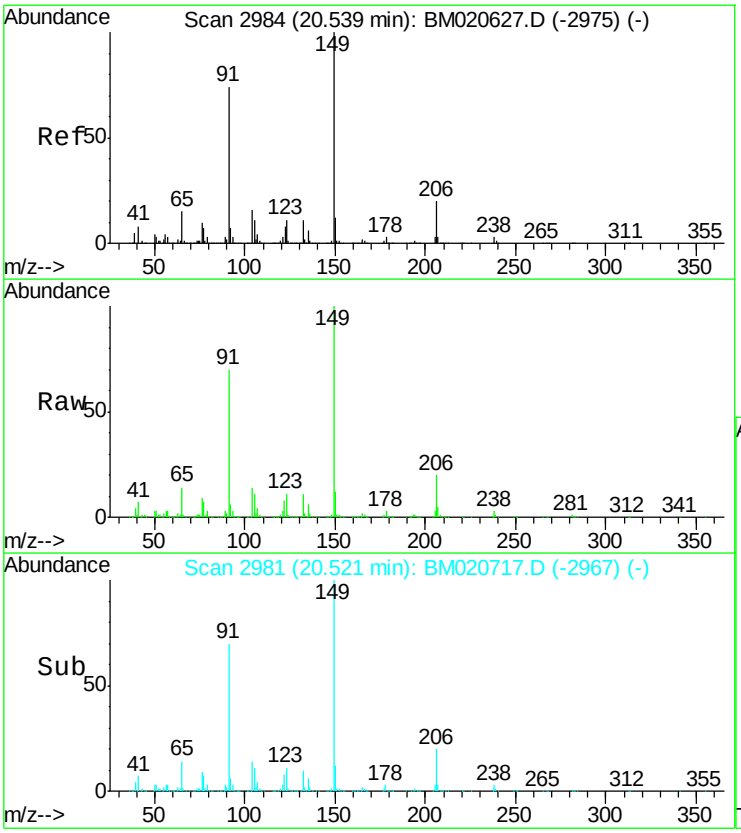
#79
Terphenyl-d14
Concen: 76.814 ng
RT: 19.83 min Scan# 2863
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:244 Resp: 4873157

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.7	8.5
122	9.3	7.2	10.8

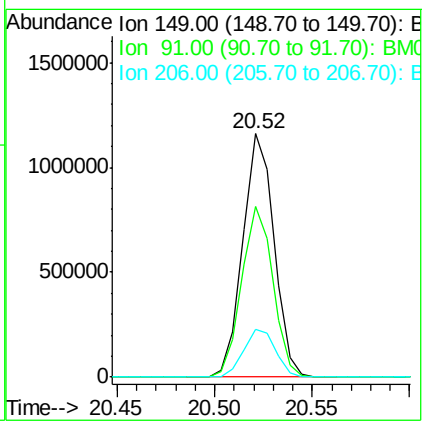


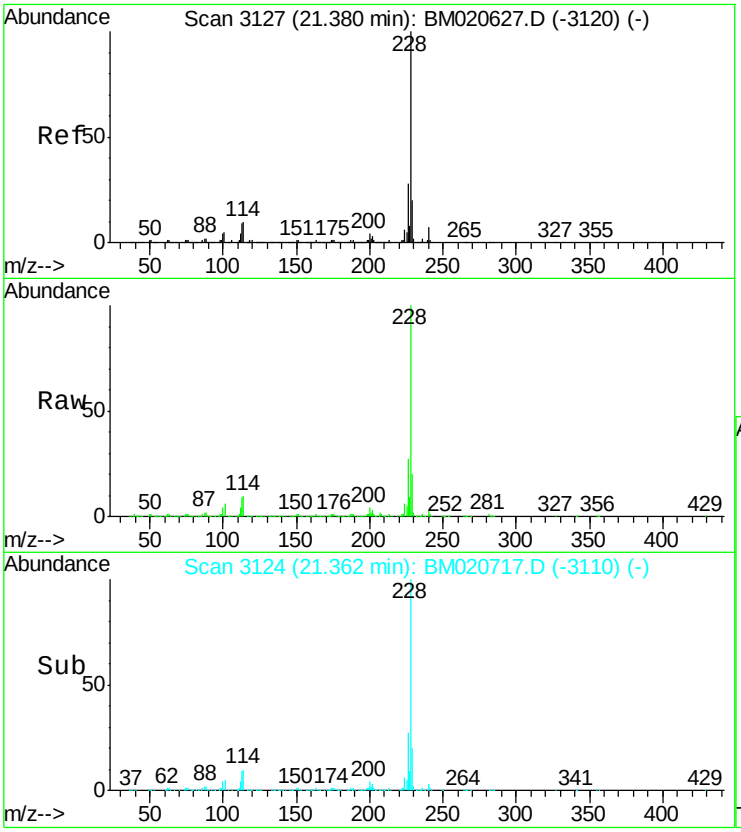


#80
Butylbenzylphthalate
Concen: 37.442 ng
RT: 20.52 min Scan# 2981
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:149 Resp: 1288470

Ion	Ratio	Lower	Upper
149	100		
91	70.0	59.6	89.4
206	19.7	15.7	23.5



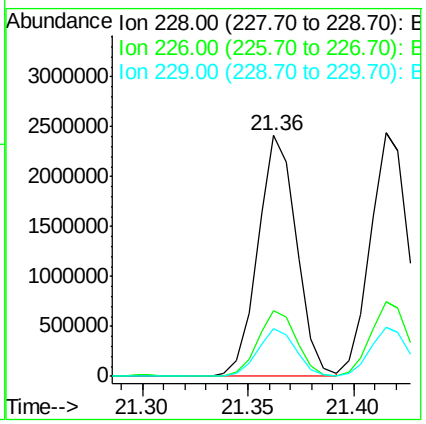


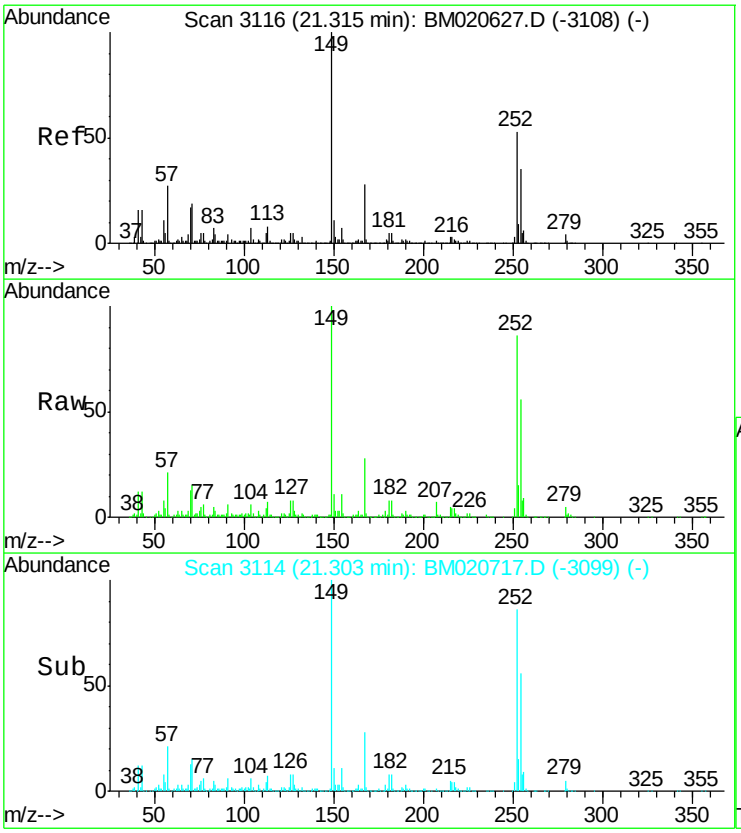
#81
Benzo(a)anthracene
Concen: 41.531 ng
RT: 21.36 min Scan# 3124
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:228 Resp: 3068981

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.3	33.5
229	19.7	15.9	23.9

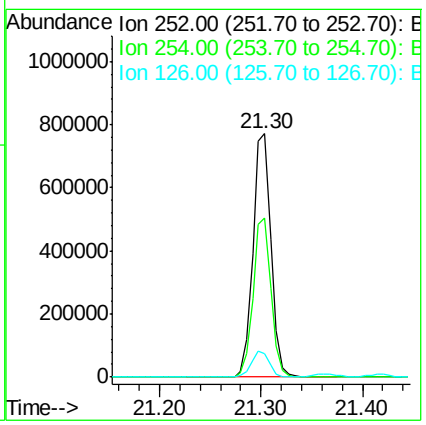


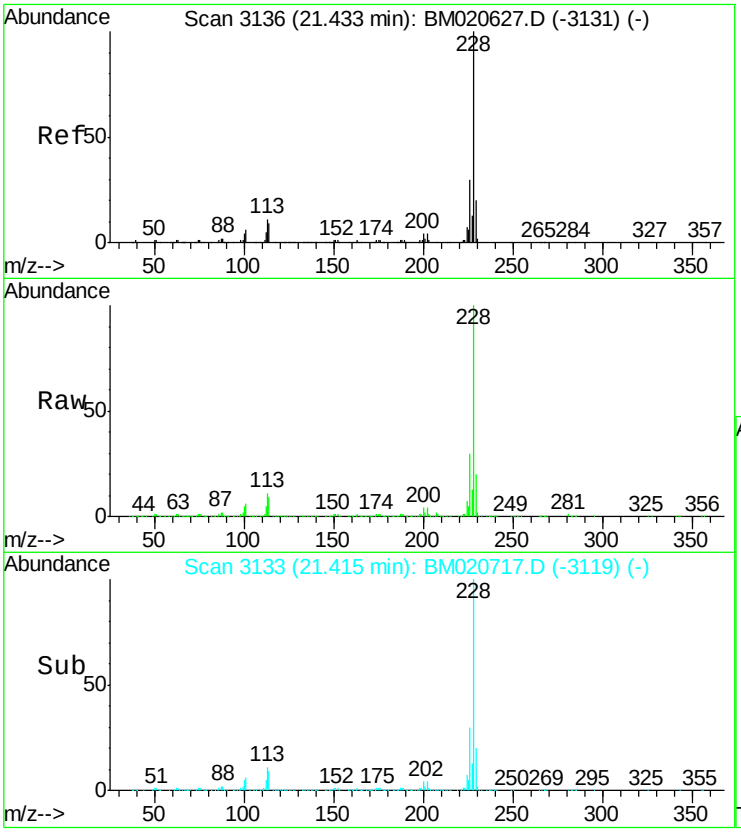


#82
3,3'-Dichlorobenzidine
Concen: 35.098 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:252 Resp: 949747

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.6	78.8
126	9.7	8.0	12.0



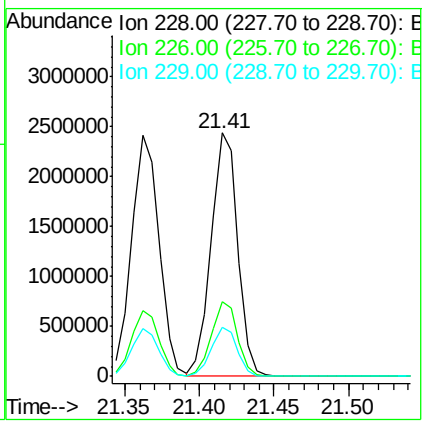


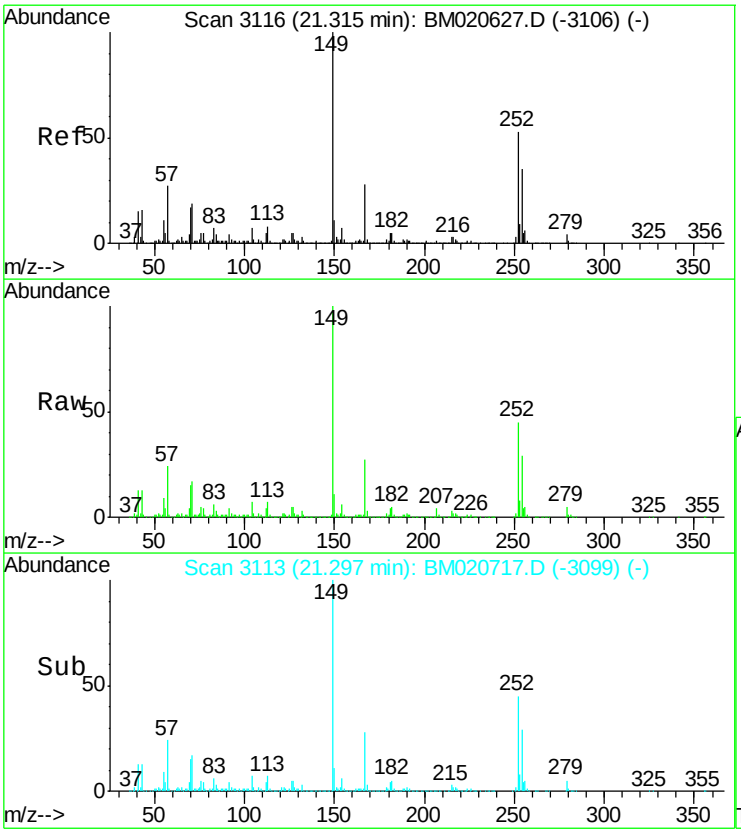
#83
Chrysene
Concen: 43.155 ng
RT: 21.41 min Scan# 3133
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:228 Resp: 3031383

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.2	36.2
229	20.0	15.8	23.6

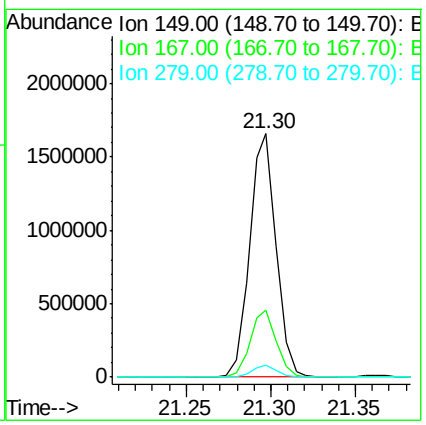


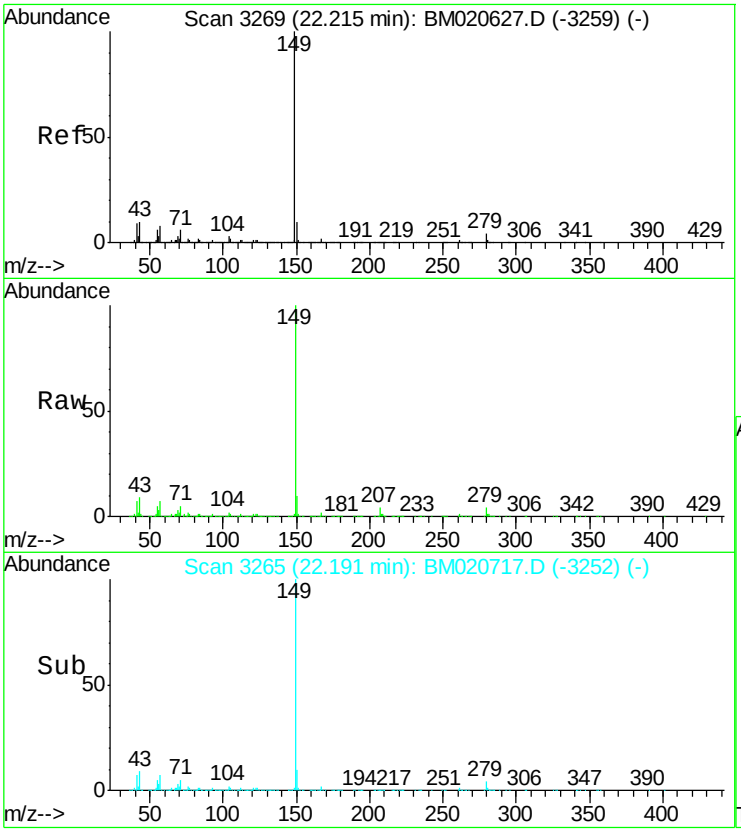


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.013 ng
RT: 21.30 min Scan# 3113
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:149 Resp: 1801161

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.1	33.1
279	4.8	3.4	5.0



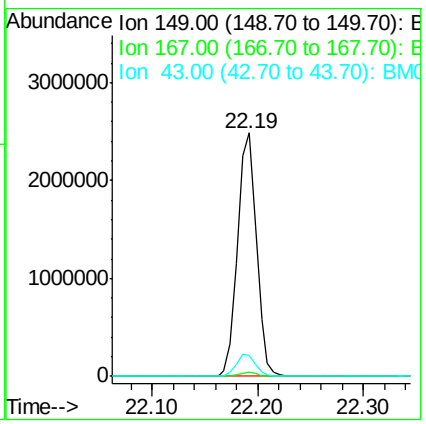


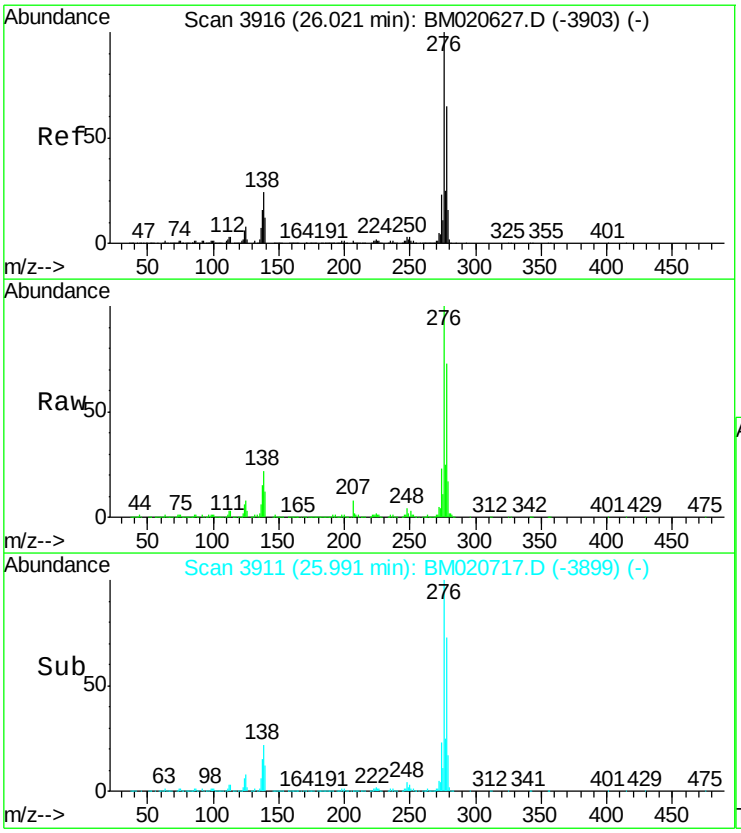
#85
Di-n-octyl phthalate
Concen: 38.276 ng
RT: 22.19 min Scan# 3265
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:149 Resp: 3039277

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.2	8.2	12.4

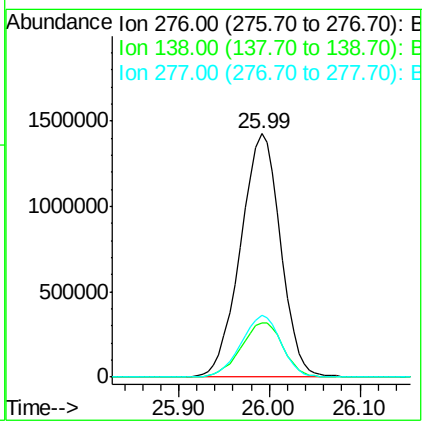


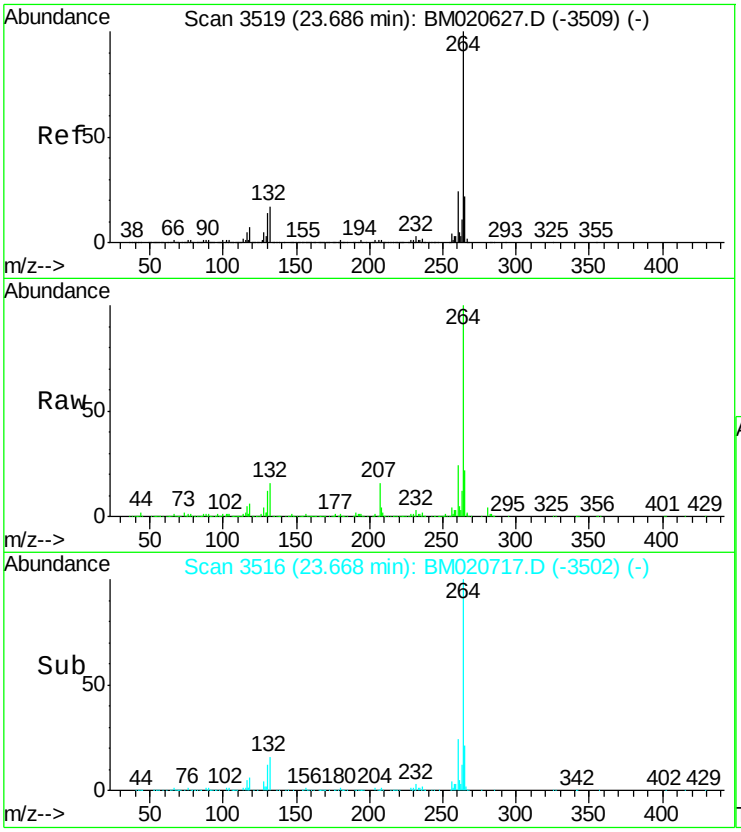


#86
Indeno(1,2,3-cd)pyrene
Concen: 60.690 ng
RT: 25.99 min Scan# 3911
Delta R.T. -0.03 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:276 Resp: 4361310

Ion	Ratio	Lower	Upper
276	100		
138	23.5	19.8	29.8
277	25.4	20.2	30.4



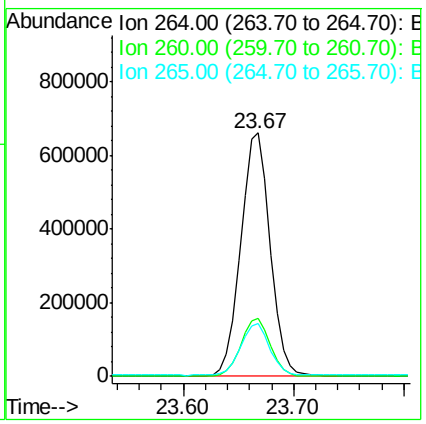


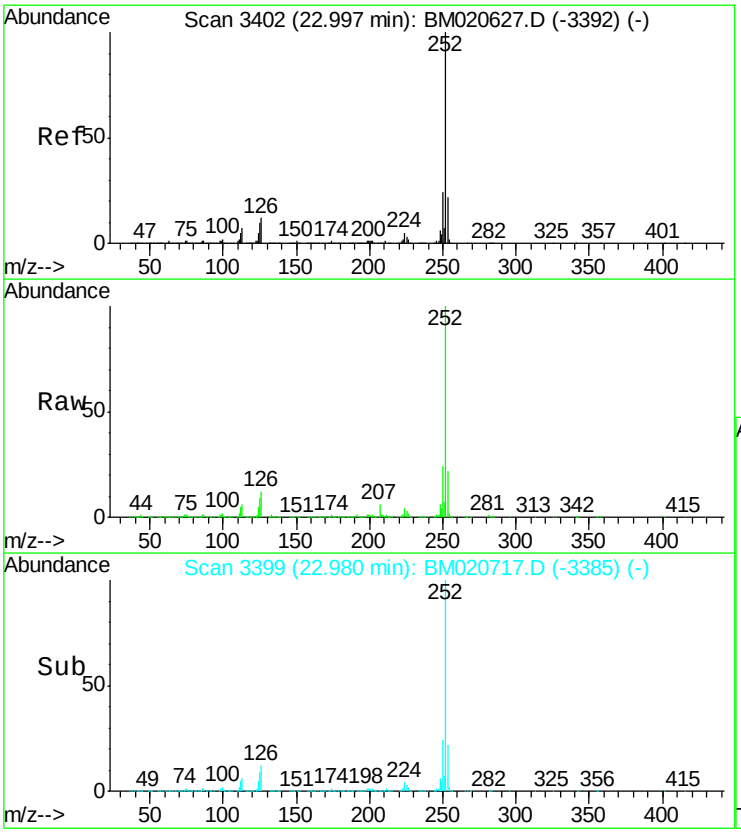
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.67 min Scan# 3516
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:264 Resp: 1241705

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.6	17.6	26.4

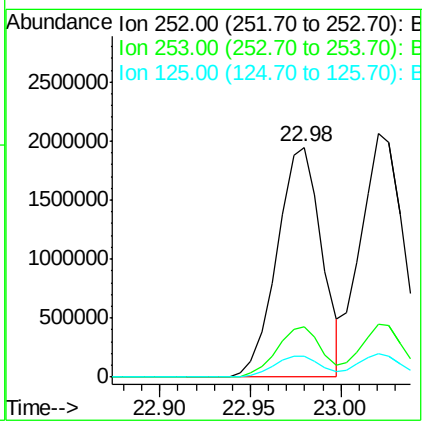


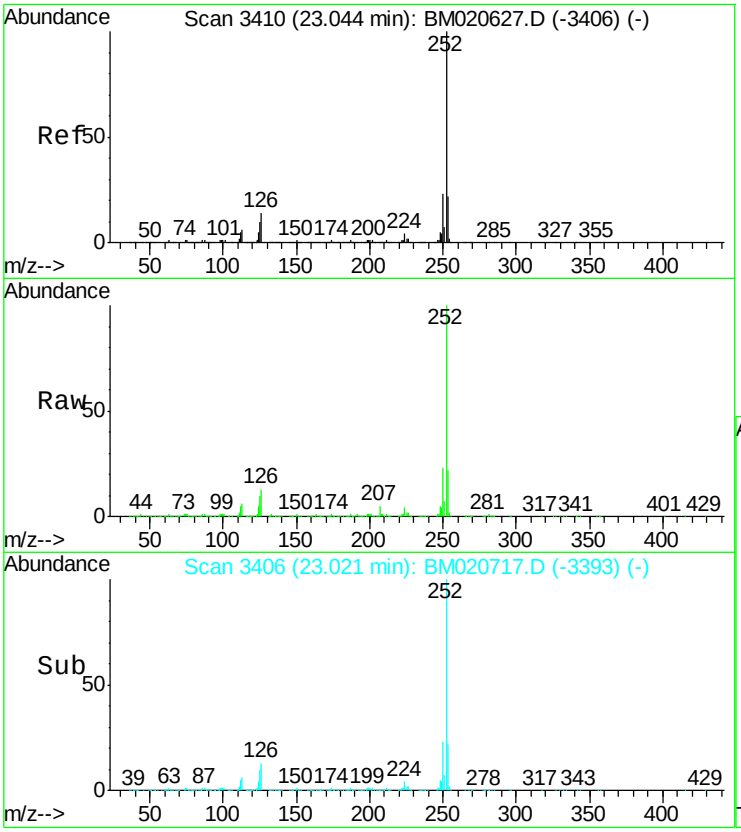


#88
Benzo(b)fluoranthene
Concen: 40.819 ng
RT: 22.98 min Scan# 3399
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:252 Resp: 3350035

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	9.2	7.8	11.8



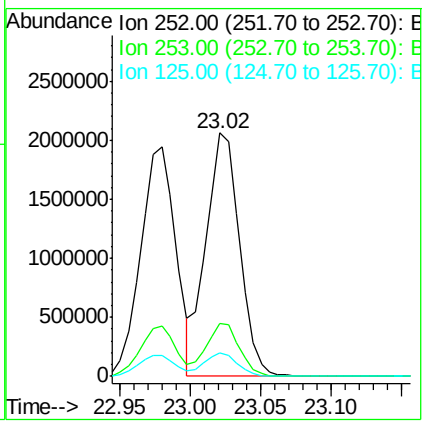


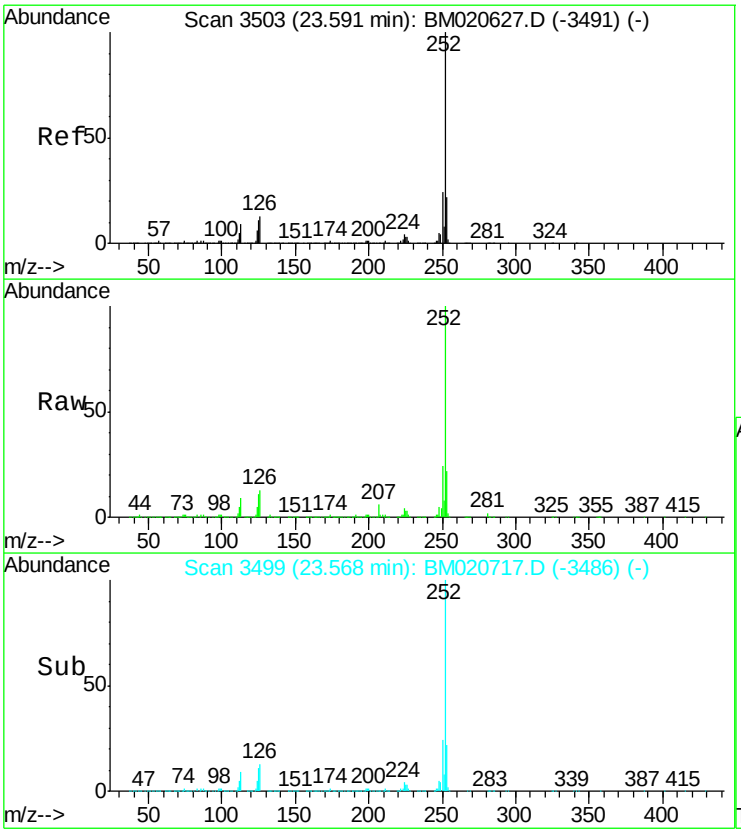
#89
Benzo(k)fluoranthene
Concen: 42.212 ng
RT: 23.02 min Scan# 3406
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:252 Resp: 3385498

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	9.7	7.8	11.8

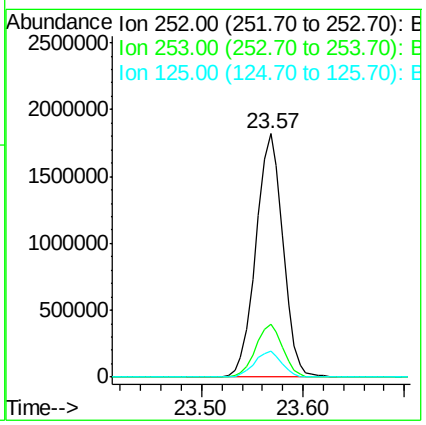


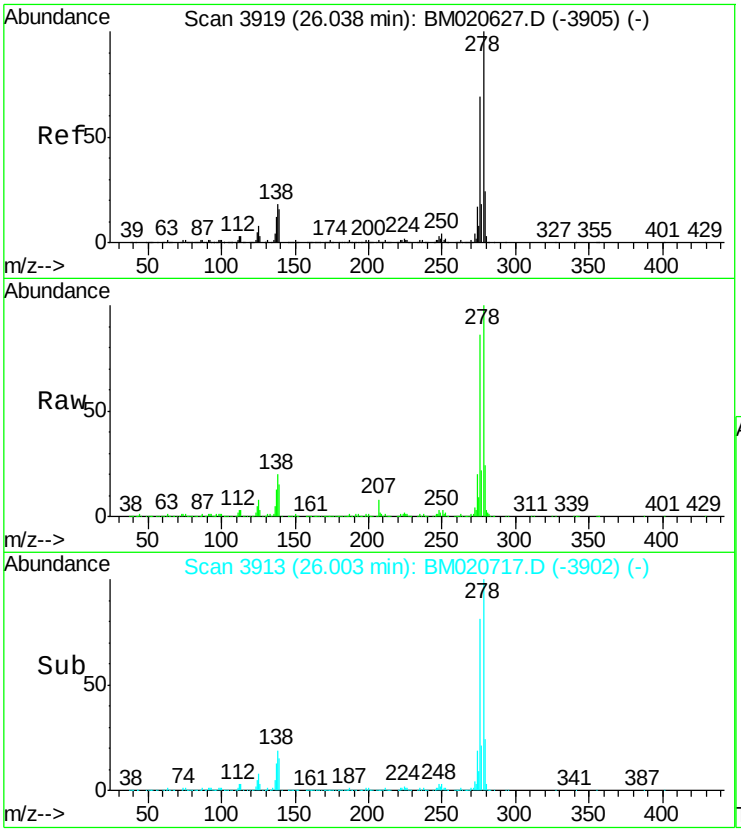


#90
Benzo(a)pyrene
Concen: 45.203 ng
RT: 23.57 min Scan# 3499
Delta R.T. -0.02 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:252 Resp: 3364955

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	10.6	8.6	13.0



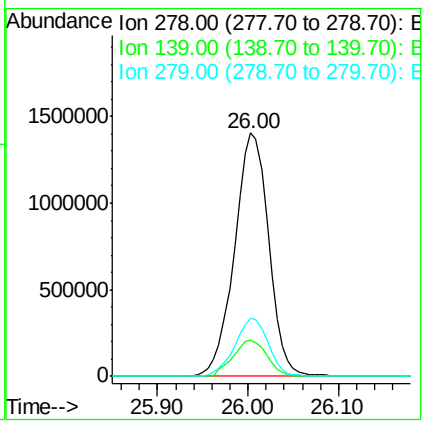


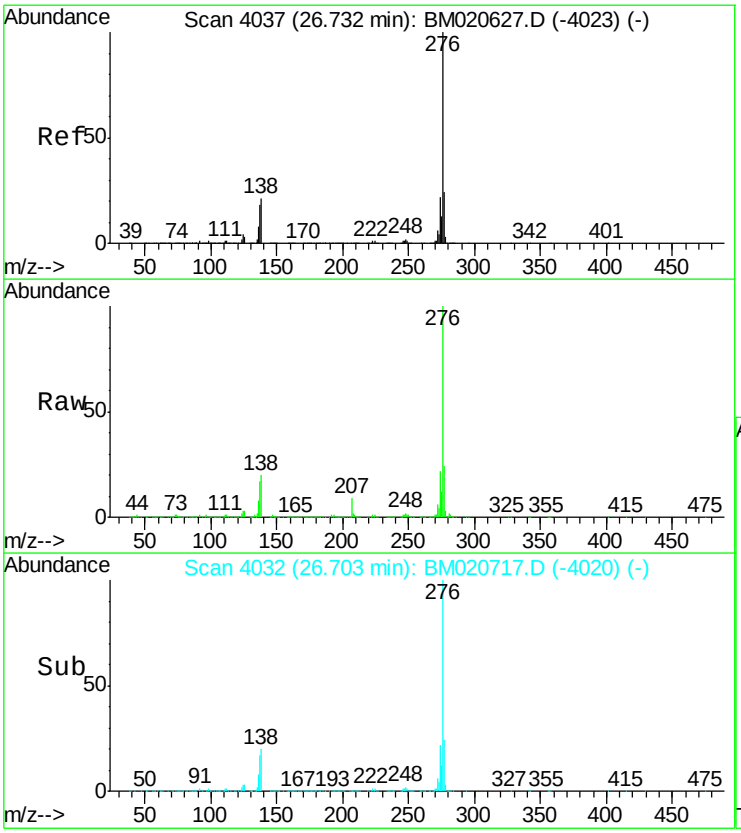
#91
Dibenzo(a,h)anthracene
Concen: 50.768 ng
RT: 26.00 min Scan# 3913
Delta R.T. -0.04 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Instrument :
BNA_M
ClientSampleId :
PB120308BS

Tgt Ion:278 Resp: 3666469

Ion	Ratio	Lower	Upper
278	100		
139	14.9	12.6	18.8
279	23.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 52.567 ng
RT: 26.70 min Scan# 4032
Delta R.T. -0.03 min
Lab File: BM020717.D
Acq: 05 Jun 2019 01:29

Tgt Ion:276 Resp: 3526269

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	20.1	17.0	25.4