Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060319\
Data File : BM020698.D
Acq On : 04 Jun 2019 10:06
Operator : HP/JU
Sample : K3139-07MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-1A-DMS

Quant Time: Jun 04 12:09:00 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	7.83	152	312696	20.00	ng		0.00
21) Naphthalene-d8	10.62	136	1183651	20.00	ng		-0.01
39) Acenaphthene-d10	14.46	164	617028	20.00	ng		-0.01
64) Phenanthrene-d10	17.21	188	1277414	20.00	ng		0.00
76) Chrysene-d12	21.39	240	1209884	20.00	ng		-0.01
87) Perylene-d12	23.67	264	1389629	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	2604804	146.53	ng		0.00
7) Phenol-d6	6.99	99	3517751	134.39	ng		0.00
23) Nitrobenzene-d5	8.99	82	2146138	93.94	ng		-0.01
42) 2,4,6-Tribromophenol	15.95	330	1192434	155.98	ng		-0.01
45) 2-Fluorobiphenyl	13.09	172	4532239	97.65	ng		0.00
79) Terphenyl-d14	19.83	244	6097419	84.30	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	285036	39.164	ng		97
3) Pyridine	3.74	79	833044	35.975	ng		98
4) n-Nitrosodimethylamine	3.66	42	412262	41.301	ng		97
6) Aniline	7.16	93	998920	26.375	ng		98
8) 2-Chlorophenol	7.39	128	977276	44.192	ng		99
9) Benzaldehyde	6.98	77	336004	18.546	ng		96
10) Phenol	7.02	94	1218026	43.181	ng		98
11) bis(2-Chloroethyl)ether	7.26	93	912570	40.595	ng		98
12) 1,3-Dichlorobenzene	7.72	146	1033504	40.664	ng		98
13) 1,4-Dichlorobenzene	7.86	146	1061029	41.065	ng		99
14) 1,2-Dichlorobenzene	8.18	146	1013424	40.304	ng		99
15) Benzyl Alcohol	8.07	79	883190	38.141	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.36	45	1254206	36.137	ng		100
17) 2-Methylphenol	8.26	107	797358	40.199	ng		98
18) Hexachloroethane	8.90	117	387632	39.185	ng		97
19) n-Nitroso-di-n-propylamine	8.63	70	737429	35.048	ng		98
20) 3+4-Methylphenols	8.59	107	1054978	39.092	ng		99
22) Acetophenone	8.65	105	1384973	46.060	ng	#	97
24) Nitrobenzene	9.03	77	1088867	46.688	ng		100
25) Isophorone	9.55	82	1917952	42.205	ng		100
26) 2-Nitrophenol	9.73	139	468553	53.907	ng		99
27) 2,4-Dimethylphenol	9.79	122	821200	50.420	ng		99
28) bis(2-Chloroethoxy)methane	10.03	93	1180340	42.958	ng		99
29) 2,4-Dichlorophenol	10.26	162	866201	48.069	ng		98
30) 1,2,4-Trichlorobenzene	10.48	180	964369	46.542	ng		99
31) Naphthalene	10.67	128	2834785	46.573	ng		100
32) Benzoic acid	9.88	122	146008	17.853	ng		98
33) 4-Chloroaniline	10.78	127	468355	16.534	ng		96
34) Hexachlorobutadiene	10.95	225	553452	44.517	ng		100
35) Caprolactam	11.57	113	157036	25.085	ng		98
36) 4-Chloro-3-methylphenol	11.90	107	908882	43.381	ng		99
37) 2-Methylnaphthalene	12.28	142	2006463	44.473	ng		99
38) 1-Methylnaphthalene	12.50	142	1909538	44.450	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.65	216	1014233	50.158	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060319\
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Sample : K3139-07MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-1A-DMS

Quant Time: Jun 04 12:09:00 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	1147147	94.857 ng	99
43) 2,4,6-Trichlorophenol	12.89	196	654876	50.315 ng	99
44) 2,4,5-Trichlorophenol	12.96	196	695134	51.732 ng	96
46) 1,1'-Biphenyl	13.30	154	2484739	48.217 ng	99
47) 2-Chloronaphthalene	13.33	162	1930368	46.413 ng	99
48) 2-Nitroaniline	13.55	65	576868	44.191 ng	93
49) Acenaphthylene	14.19	152	3041037	46.861 ng	100
50) Dimethylphthalate	13.93	163	2601824	49.356 ng	100
51) 2,6-Dinitrotoluene	14.05	165	502961	46.988 ng	90
52) Acenaphthene	14.53	154	1753668	45.346 ng	99
53) 3-Nitroaniline	14.37	138	331767	27.769 ng	96
54) 2,4-Dinitrophenol	14.57	184	248972	56.420 ng	94
55) Dibenzofuran	14.86	168	2766388	46.057 ng	99
56) 4-Nitrophenol	14.68	139	873186	99.179 ng	92
57) 2,4-Dinitrotoluene	14.83	165	675199	47.111 ng	98
58) Fluorene	15.51	166	2228085	45.108 ng	100
59) 2,3,4,6-Tetrachlorophenol	15.09	232	586841	50.119 ng	99
60) Diethylphthalate	15.29	149	2280727	41.949 ng	99
61) 4-Chlorophenyl-phenylether	15.51	204	1142246	43.675 ng	95
62) 4-Nitroaniline	15.54	138	528379	41.700 ng	97
63) Azobenzene	15.80	77	2190139	42.018 ng	98
65) 4,6-Dinitro-2-methylphenol	15.59	198	243213	42.974 ng	97
66) n-Nitrosodiphenylamine	15.72	169	1932461	47.257 ng	100
67) 4-Bromophenyl-phenylether	16.40	248	675726	44.928 ng	95
68) Hexachlorobenzene	16.50	284	782400	44.549 ng	97
69) Atrazine	16.67	200	630923	51.695 ng	100
70) Pentachlorophenol	16.85	266	918302	109.602 ng	100
71) Phenanthrene	17.25	178	3364716	46.469 ng	100
72) Anthracene	17.34	178	3471901	47.907 ng	100
73) Carbazole	17.61	167	3128412	47.569 ng	99
74) Di-n-butylphthalate	18.17	149	3771137	44.173 ng	99
75) Fluoranthene	19.26	202	3867835	48.034 ng	100
77) Benzidine	19.45	184	1992720	54.356 ng	100
78) Pyrene	19.63	202	3947766	42.520 ng	100
80) Butylbenzylphthalate	20.53	149	1726033	43.991 ng	95
81) Benzo(a)anthracene	21.37	228	3755492	44.573 ng	99
82) 3,3'-Dichlorobenzidine	21.30	252	977279	31.675 ng	99
83) Chrysene	21.42	228	3745463	46.766 ng	100
84) Bis(2-ethylhexyl)phthalate	21.30	149	2437882	42.751 ng	99
85) Di-n-octyl phthalate	22.19	149	4226848	46.687 ng	98
86) Indeno(1,2,3-cd)pyrene	26.00	276	4940360	60.296 ng	99
88) Benzo(b)fluoranthene	22.98	252	4081013	44.433 ng	99
89) Benzo(k)fluoranthene	23.03	252	4029930	44.898 ng	99
90) Benzo(a)pyrene	23.57	252	4018005	48.230 ng	99
91) Dibenzo(a,h)anthracene	26.02	278	4191528	51.860 ng	99
92) Benzo(g,h,i)perylene	26.72	276	4033878	53.733 ng	99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060319\
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Acq On : 04 Jun 2019 10:06
Operator : HP/JU
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Misc :
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Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Quant Time: Jun 04 12:09:00 2019
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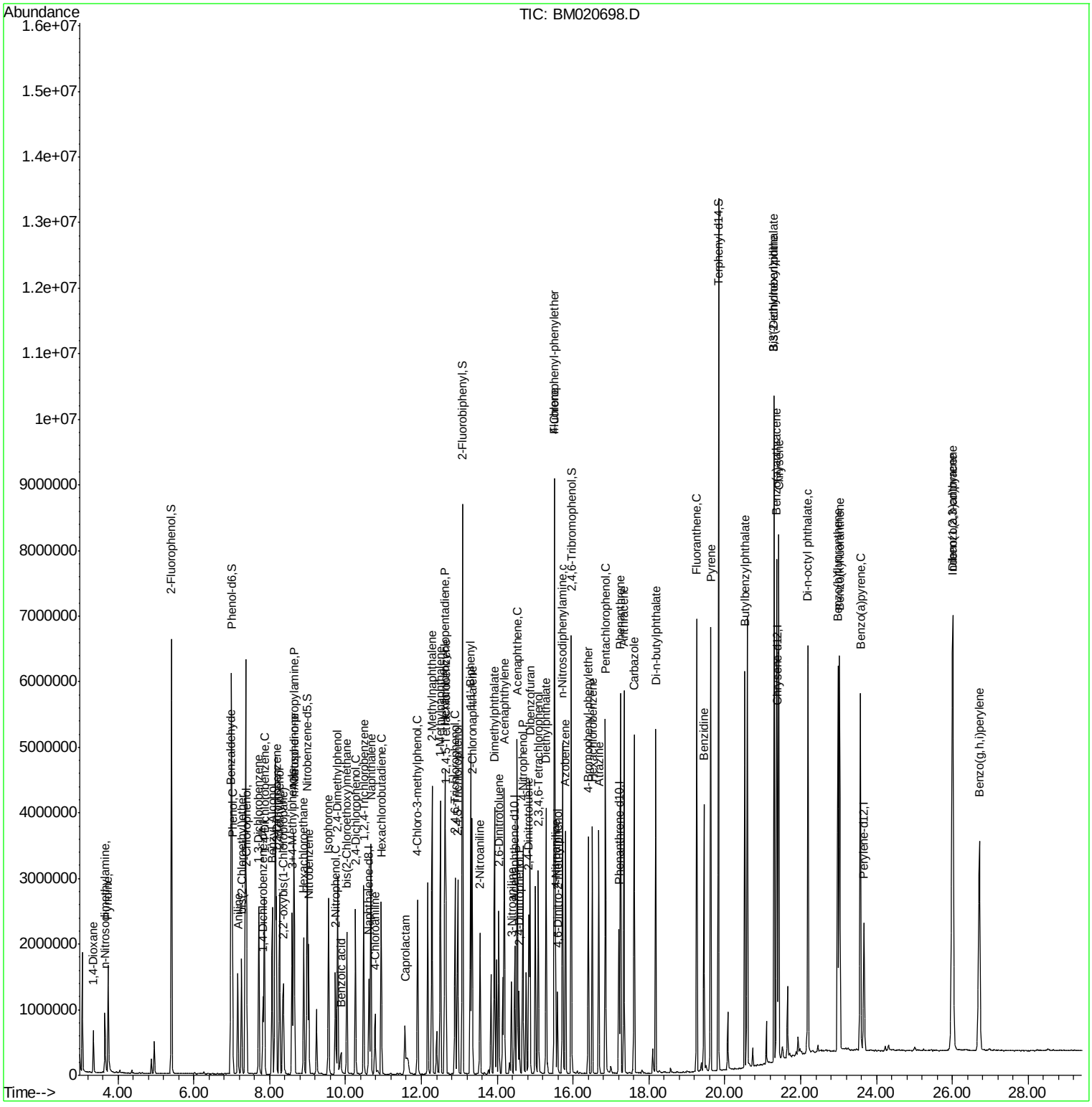
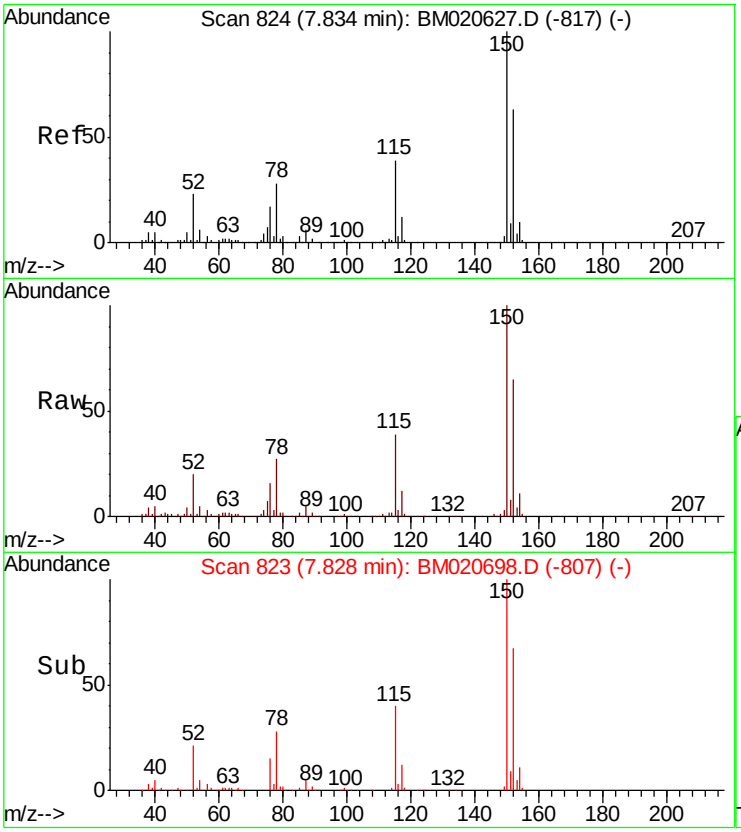
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration



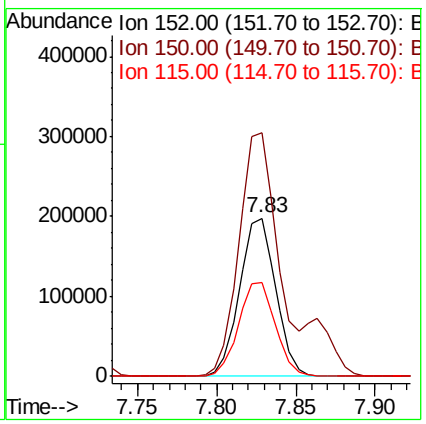


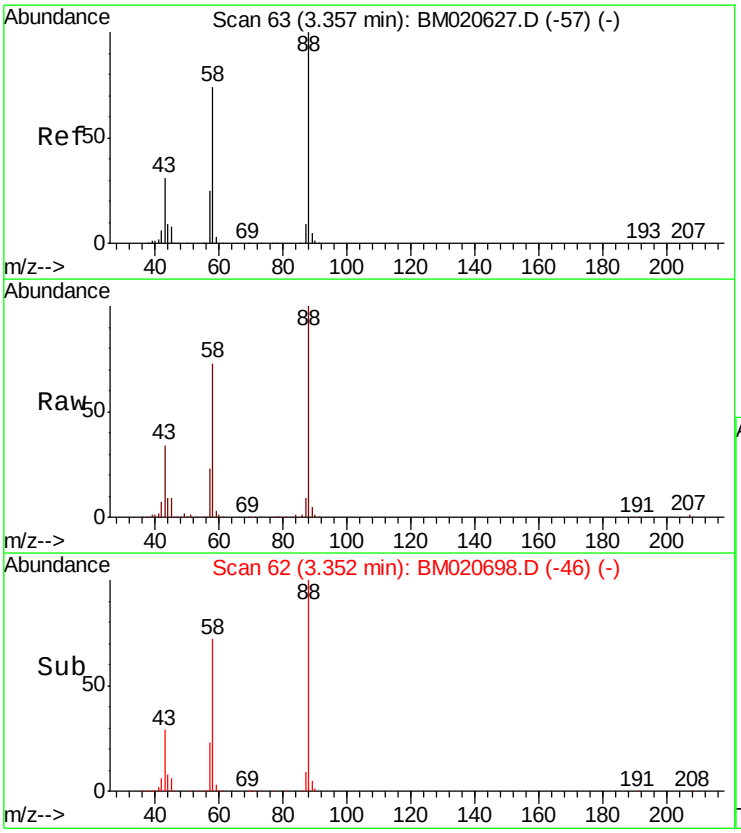
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.83 min Scan# 823
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:152 Resp: 312696

Ion	Ratio	Lower	Upper
152	100		
150	154.3	126.0	189.0
115	59.8	49.6	74.4

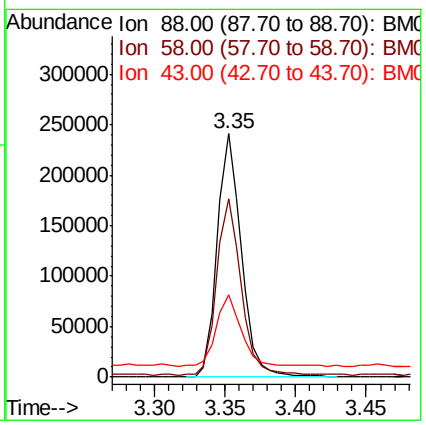


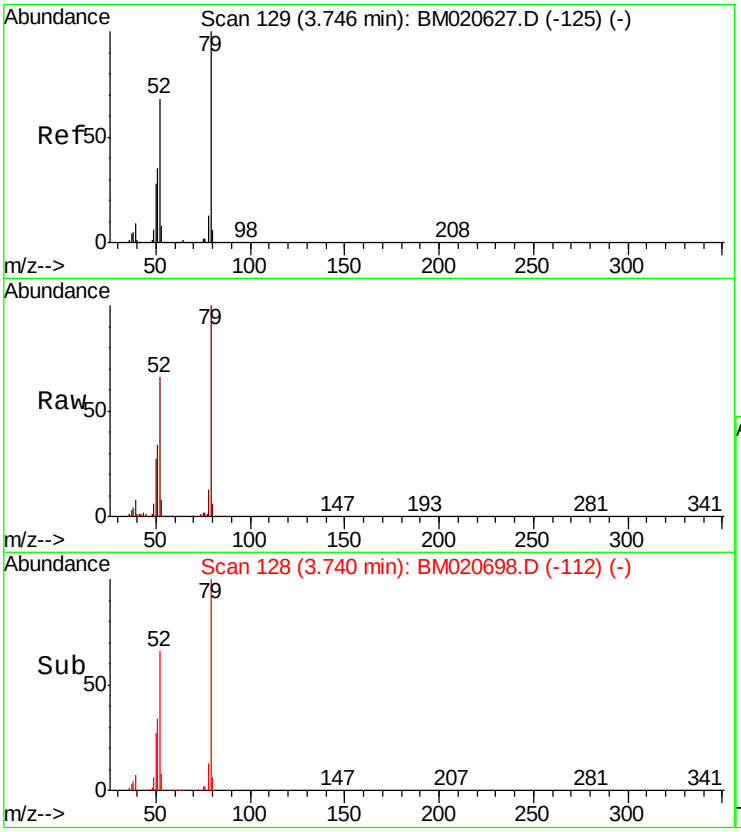


#2
1,4-Dioxane
Concen: 39.164 ng
RT: 3.35 min Scan# 62
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion: 88 Resp: 285036

Ion	Ratio	Lower	Upper
88	100		
58	73.3	60.2	90.4
43	29.4	25.3	37.9



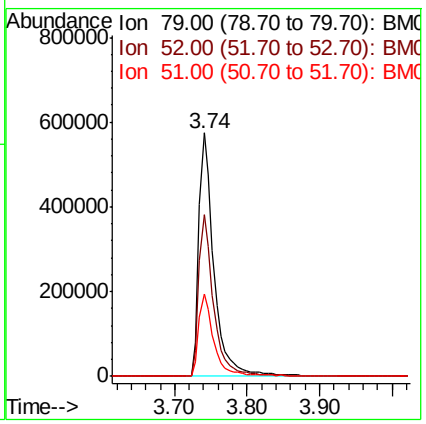


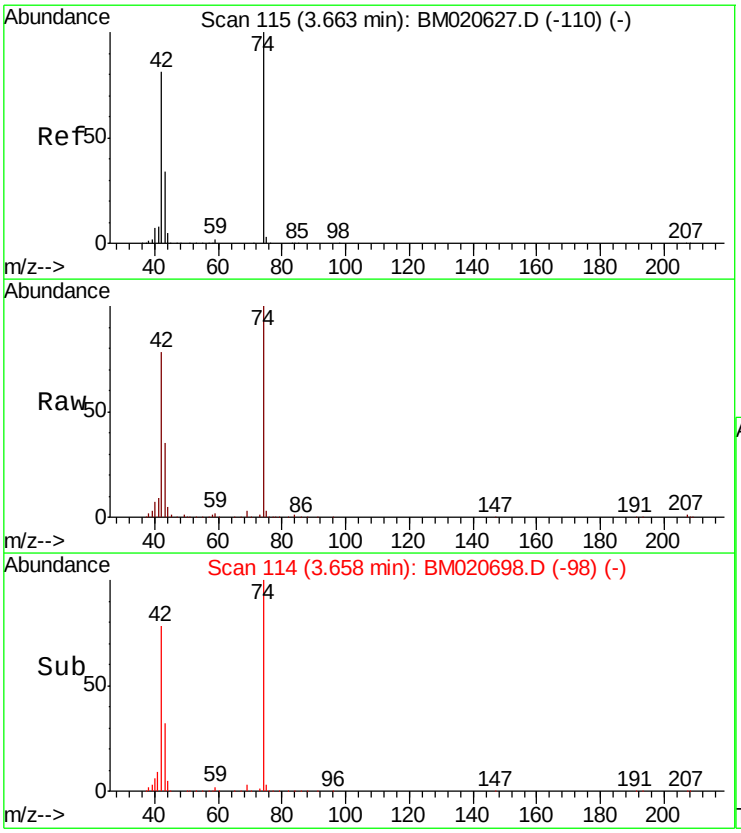
#3
Pyridine
Concen: 35.975 ng
RT: 3.74 min Scan# 128
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion: 79 Resp: 833044

Ion	Ratio	Lower	Upper
79	100		
52	66.4	54.1	81.1
51	33.9	28.6	42.8

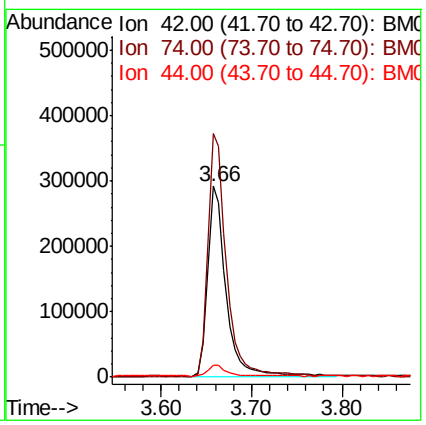


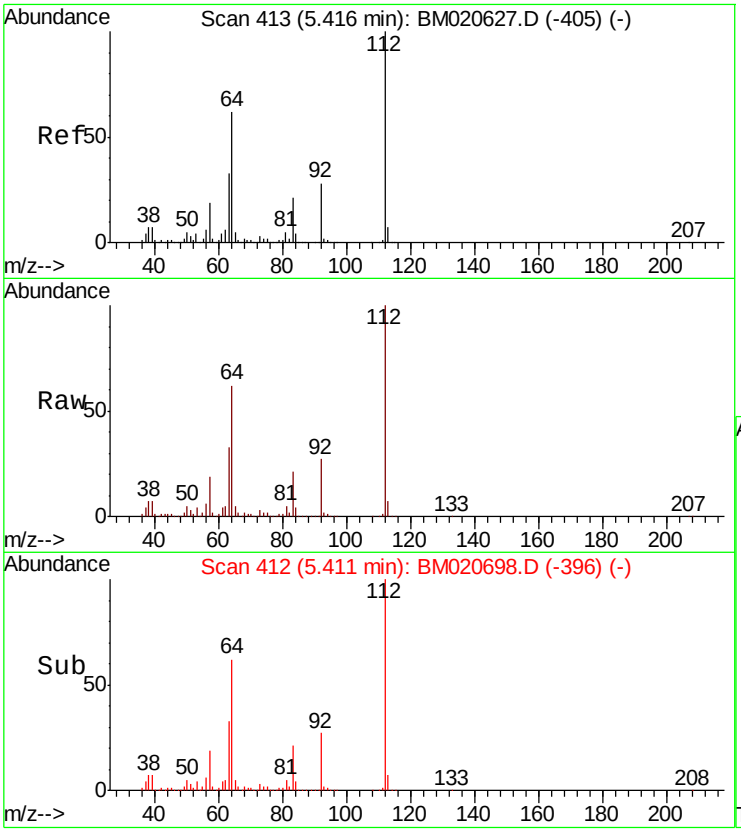


#4
n-Nitrosodimethylamine
Concen: 41.301 ng
RT: 3.66 min Scan# 114
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion: 42 Resp: 412262

Ion	Ratio	Lower	Upper
42	100		
74	127.8	99.4	149.0
44	6.6	5.8	8.8



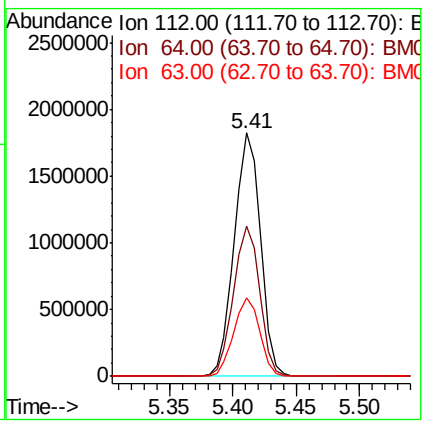


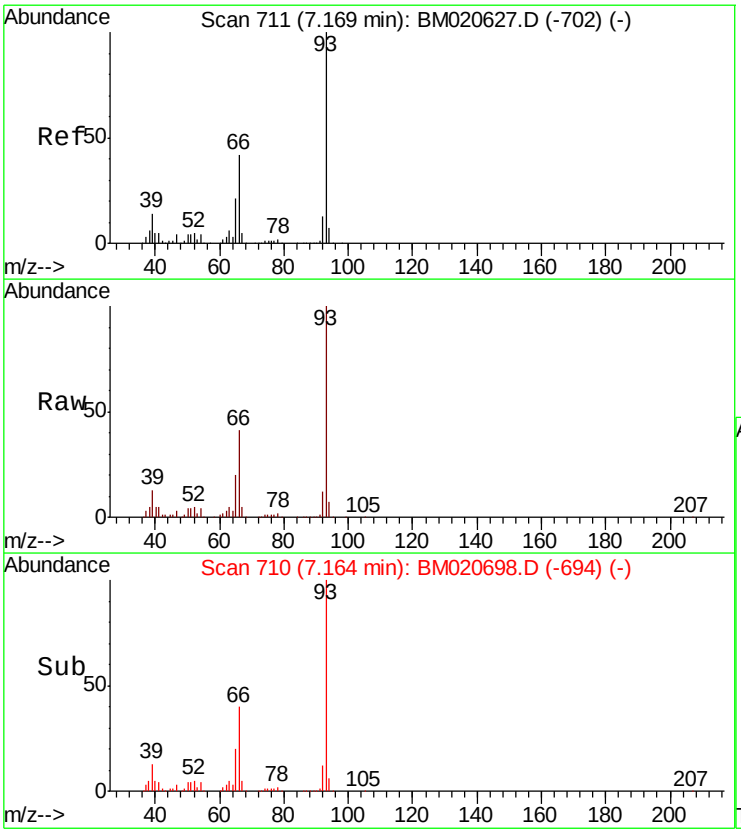
#5
2-Fluorophenol
Concen: 146.533 ng
RT: 5.41 min Scan# 412
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:112 Resp: 2604804

Ion	Ratio	Lower	Upper
112	100		
64	61.6	49.7	74.5
63	32.5	26.4	39.6

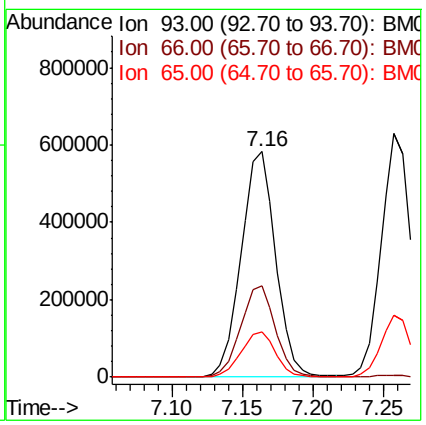


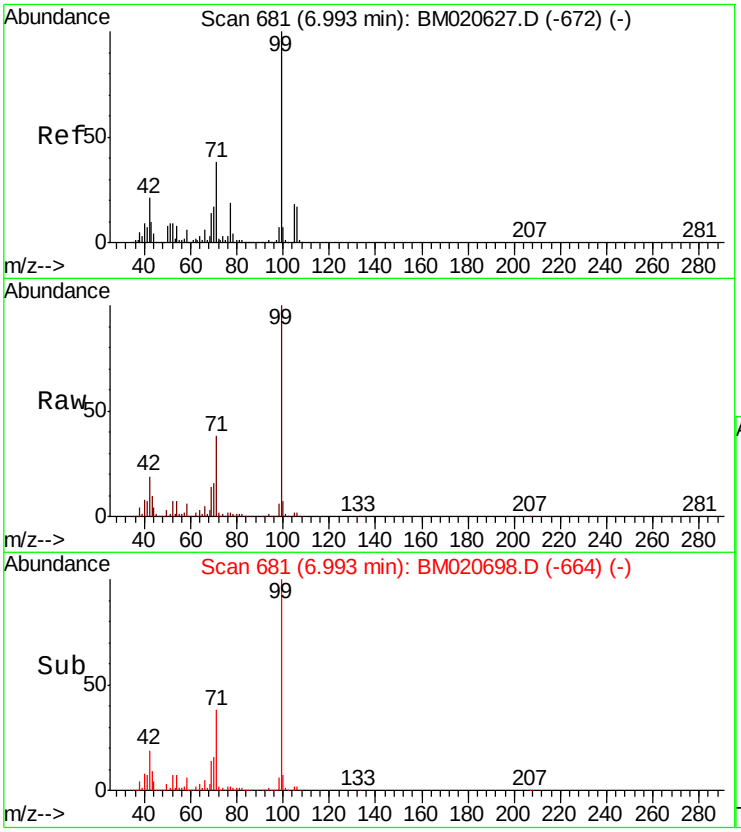


#6
Aniline
Concen: 26.375 ng
RT: 7.16 min Scan# 710
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion: 93 Resp: 998920

Ion	Ratio	Lower	Upper
93	100		
66	40.5	33.6	50.4
65	20.1	16.7	25.1



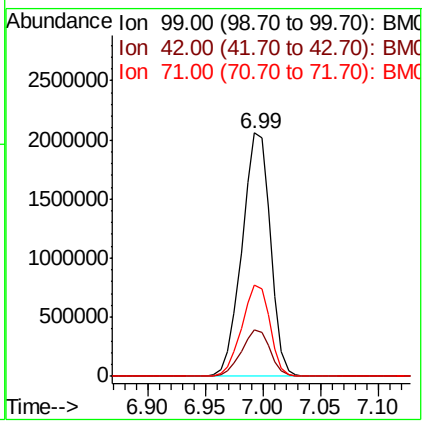


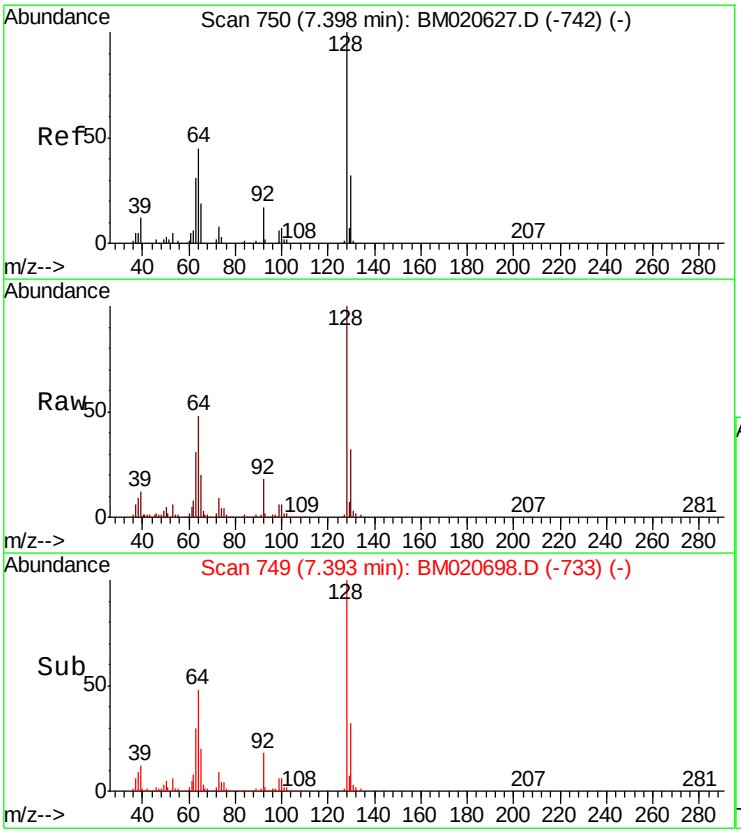
#7
Phenol-d6
Concen: 134.394 ng
RT: 6.99 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion: 99 Resp: 3517751

Ion	Ratio	Lower	Upper
99	100		
42	19.2	16.5	24.7
71	37.7	30.7	46.1

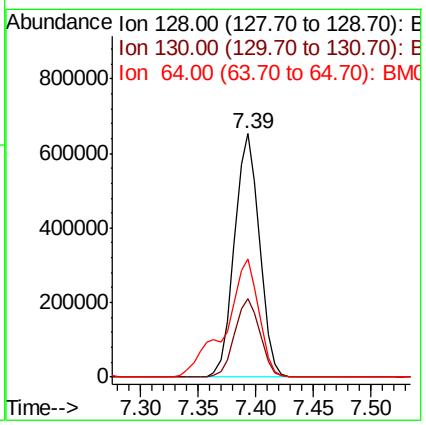


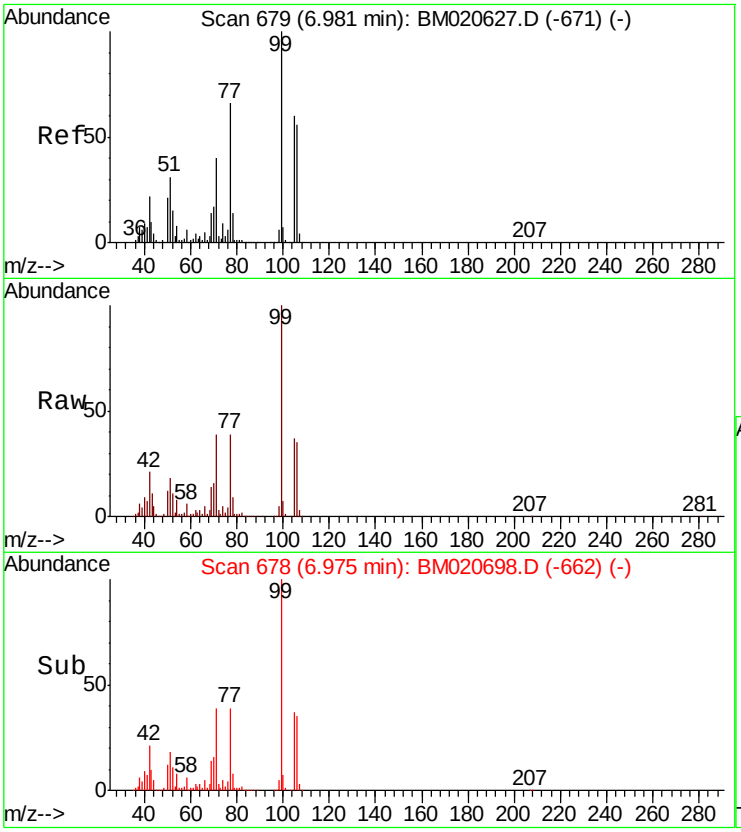


#8
2-Chlorophenol
Concen: 44.192 ng
RT: 7.39 min Scan# 749
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:128 Resp: 977276

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.2	52.2
64	48.3	29.1	69.1



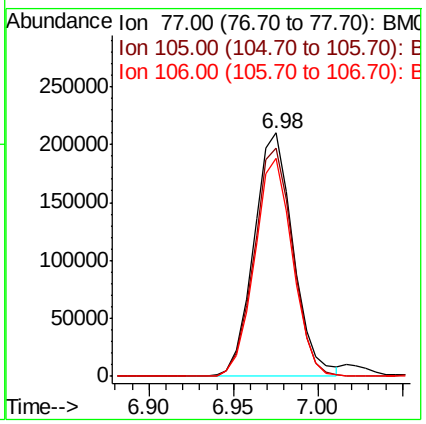


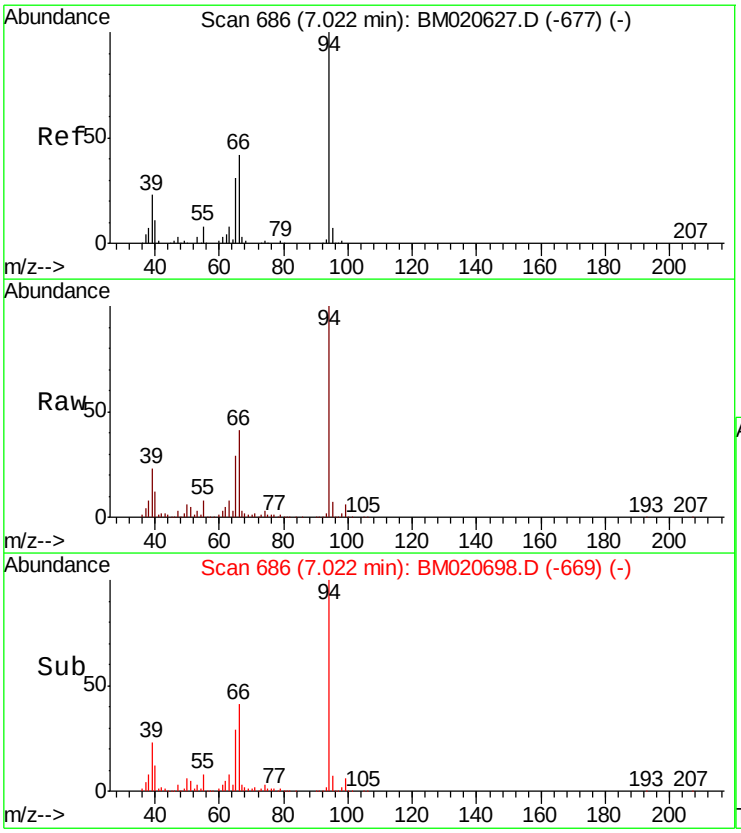
#9
Benzaldehyde
Concen: 18.546 ng
RT: 6.98 min Scan# 678
Delta R.T. -0.00 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion: 77 Resp: 336004

Ion	Ratio	Lower	Upper
77	100		
105	93.7	70.6	110.6
106	89.3	64.9	104.9

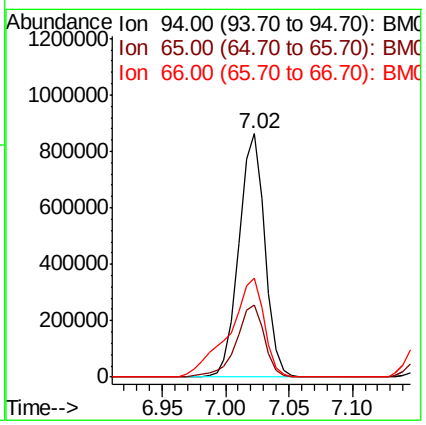


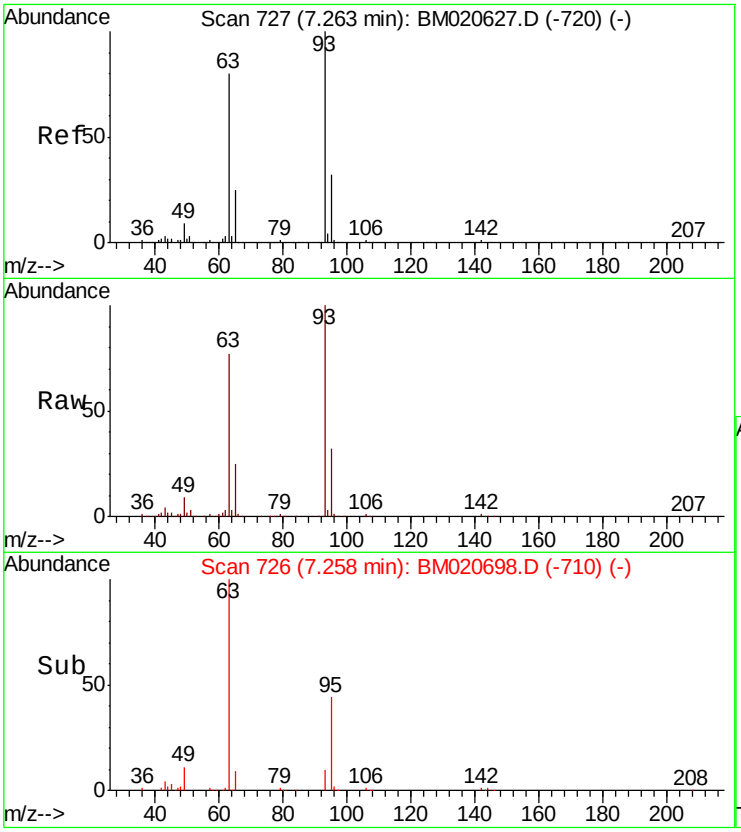


#10
Phenol
Concen: 43.181 ng
RT: 7.02 min Scan# 686
Delta R.T. 0.00 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion: 94 Resp: 1218026

Ion	Ratio	Lower	Upper
94	100		
65	29.4	10.7	50.7
66	40.8	22.3	62.3



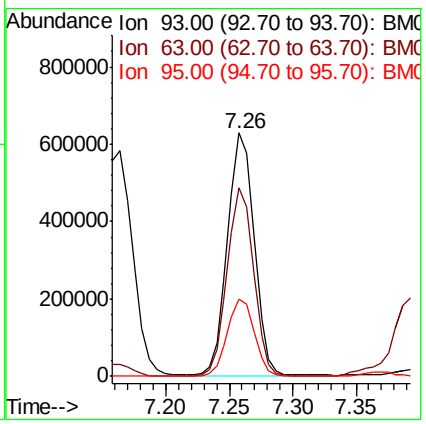


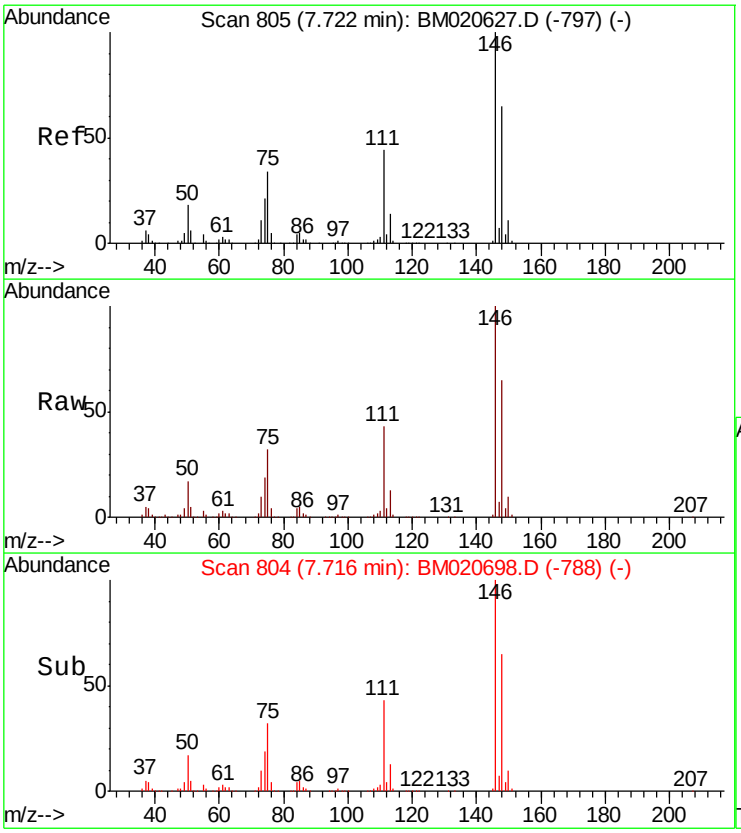
#11
bis(2-Chloroethyl)ether
Concen: 40.595 ng
RT: 7.26 min Scan# 726
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion: 93 Resp: 912570

Ion	Ratio	Lower	Upper
93	100		
63	77.2	60.0	100.0
95	31.9	12.2	52.2

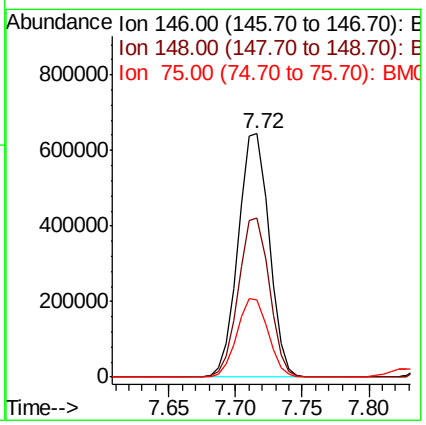


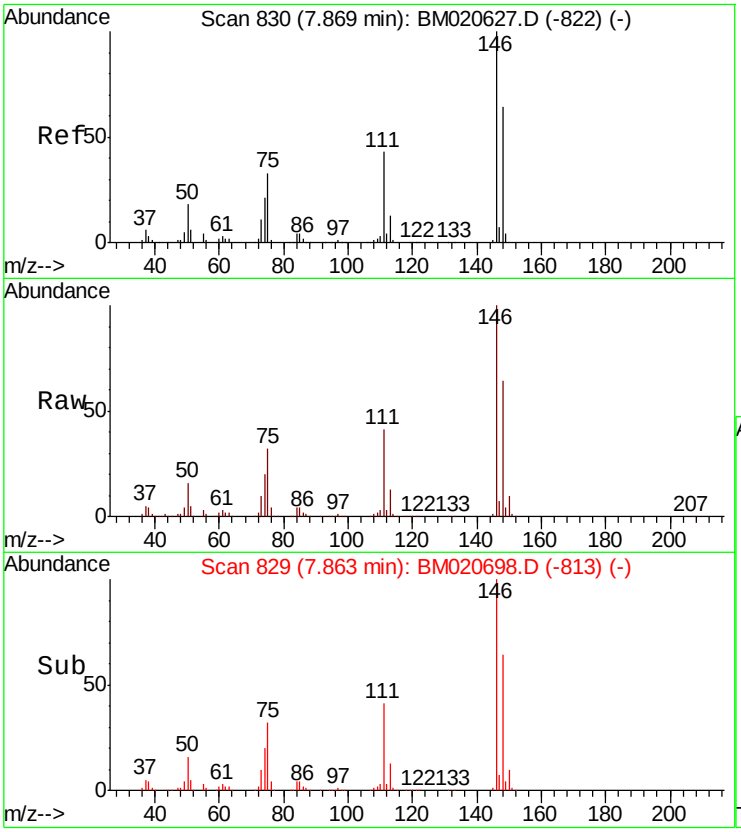


#12
1,3-Dichlorobenzene
Concen: 40.664 ng
RT: 7.72 min Scan# 804
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:146 Resp: 1033504

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.0	78.0
75	31.7	27.0	40.4



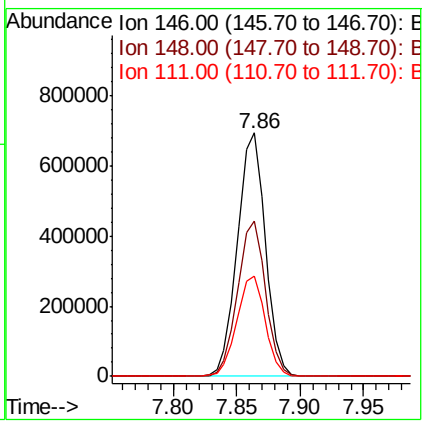


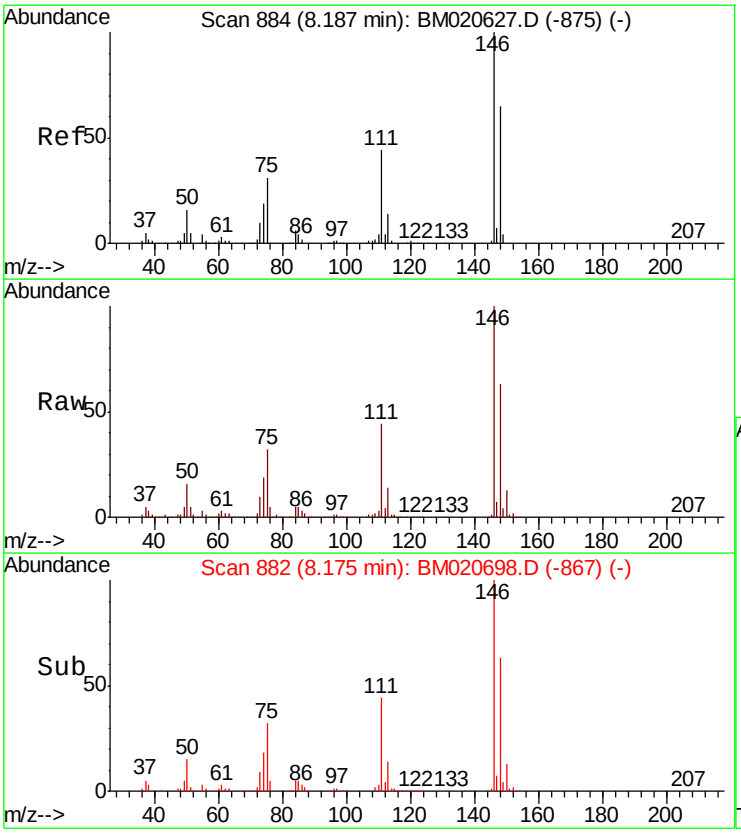
#13
1,4-Dichlorobenzene
Concen: 41.065 ng
RT: 7.86 min Scan# 829
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:146 Resp: 1061029

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.0	76.4
111	41.0	34.4	51.6

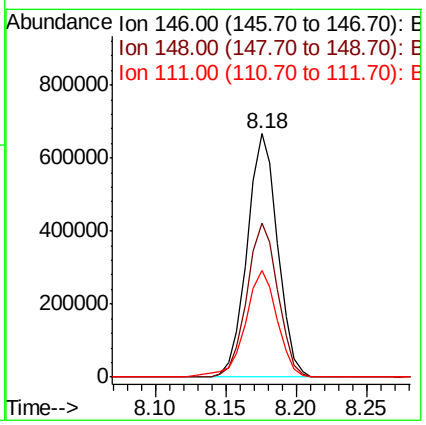


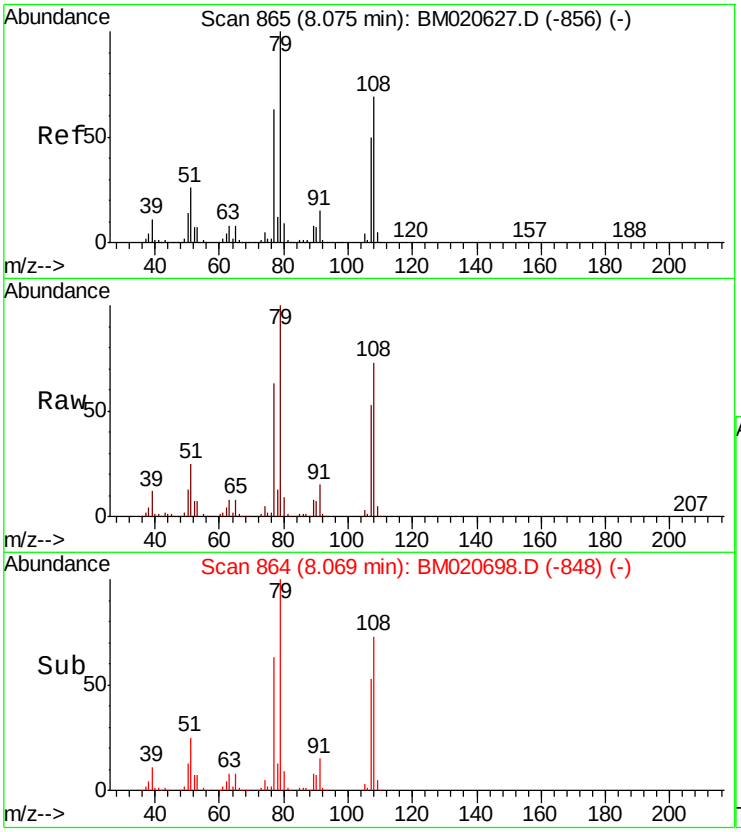


#14
1,2-Dichlorobenzene
Concen: 40.304 ng
RT: 8.18 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:146 Resp: 1013424

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.8
111	43.6	35.1	52.7



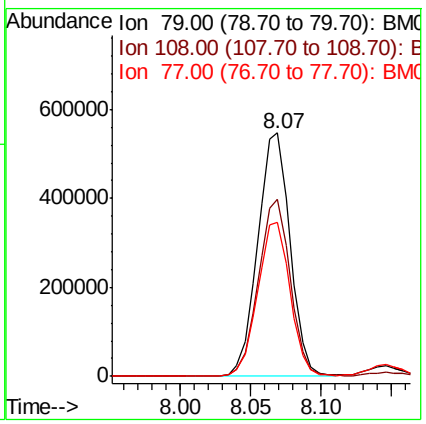


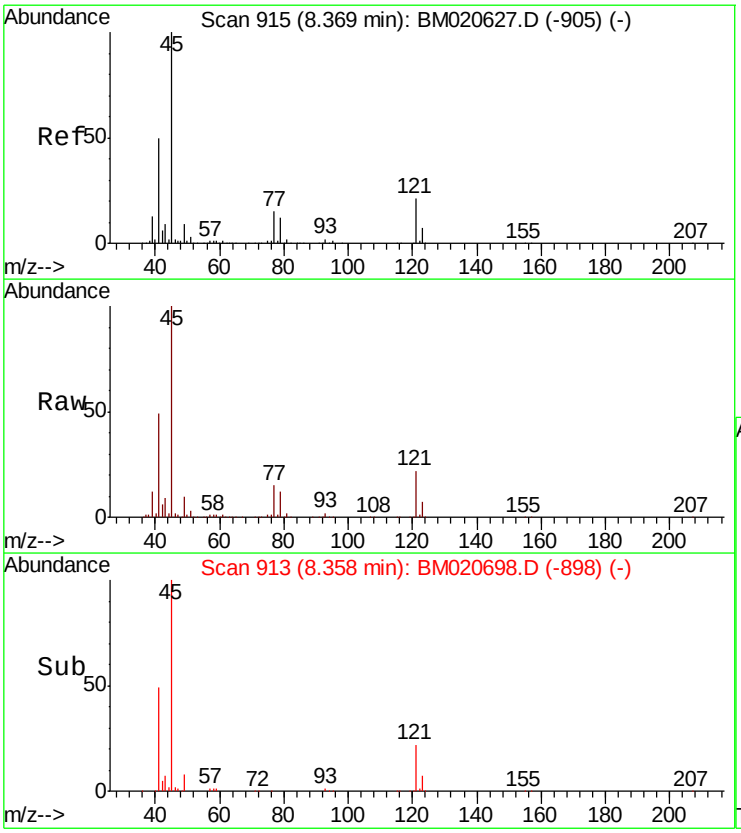
#15
Benzyl Alcohol
Concen: 38.141 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion: 79 Resp: 883190

Ion	Ratio	Lower	Upper
79	100		
108	72.8	54.9	82.3
77	63.0	50.2	75.4

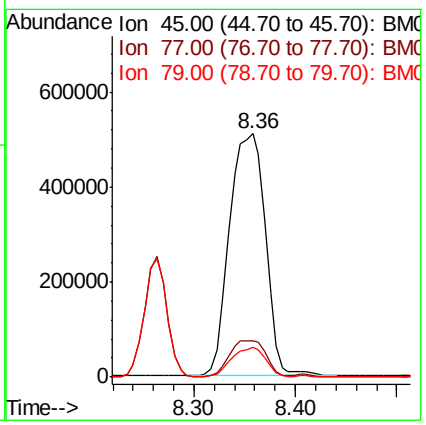


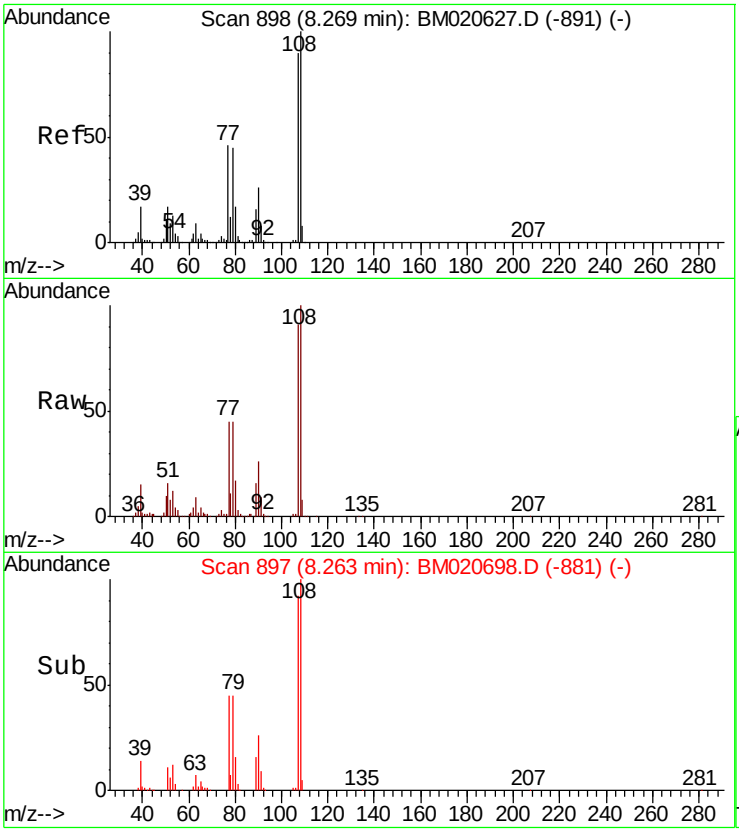


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.137 ng
RT: 8.36 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion: 45 Resp: 1254206

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	34.9
79	12.1	0.0	31.8



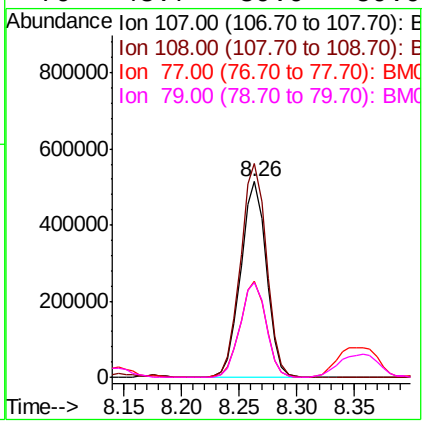


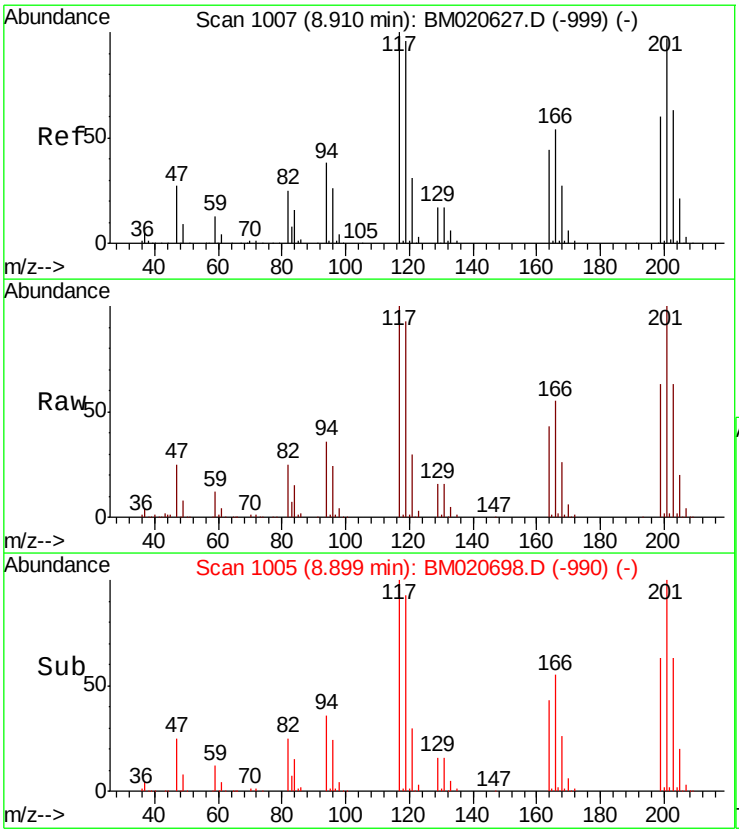
#17
2-Methylphenol
Concen: 40.199 ng
RT: 8.26 min Scan# 897
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:107 Resp: 797358

Ion	Ratio	Lower	Upper
107	100		
108	109.3	88.6	133.0
77	49.3	40.6	61.0
79	48.7	39.9	59.9

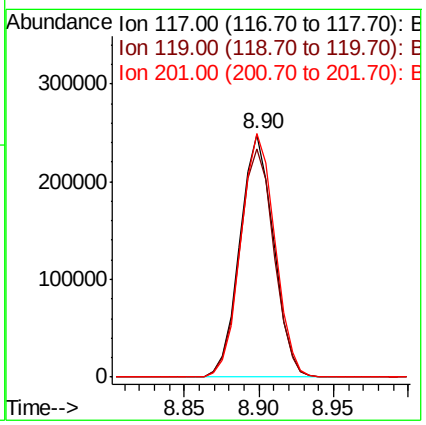


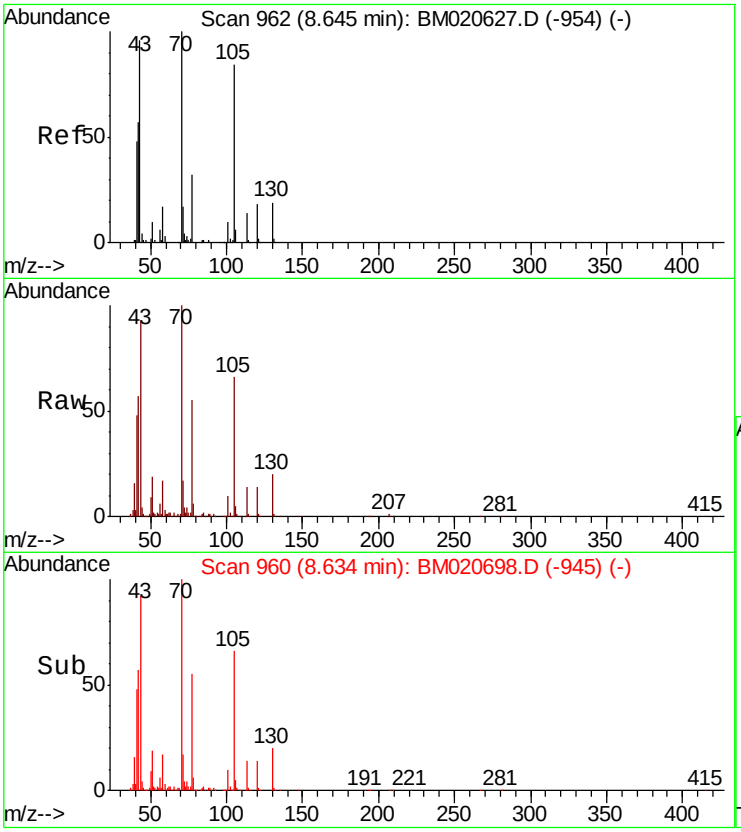


#18
Hexachloroethane
Concen: 39.185 ng
RT: 8.90 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:117 Resp: 387632

Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.7	115.1
201	100.4	77.9	116.9



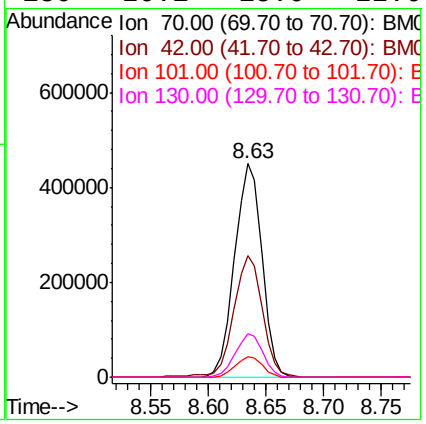


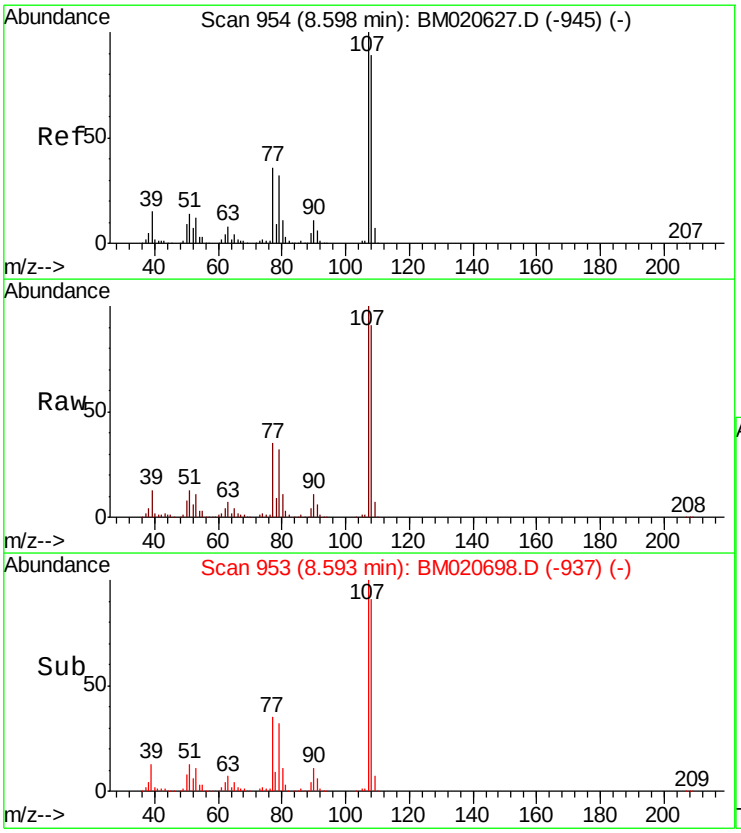
#19
n-Nitroso-di-n-propylamine
Concen: 35.048 ng
RT: 8.63 min Scan# 960
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion: 70 Resp: 737429

Ion	Ratio	Lower	Upper
70	100		
42	57.2	46.8	70.2
101	9.6	7.8	11.6
130	20.1	15.0	22.6

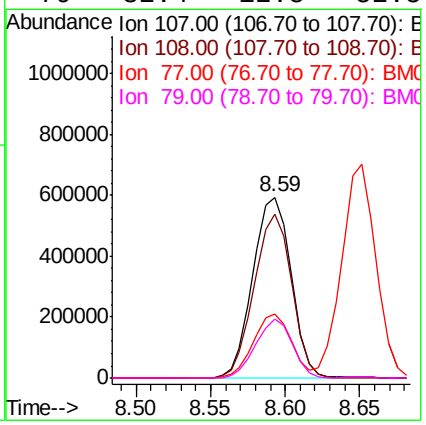


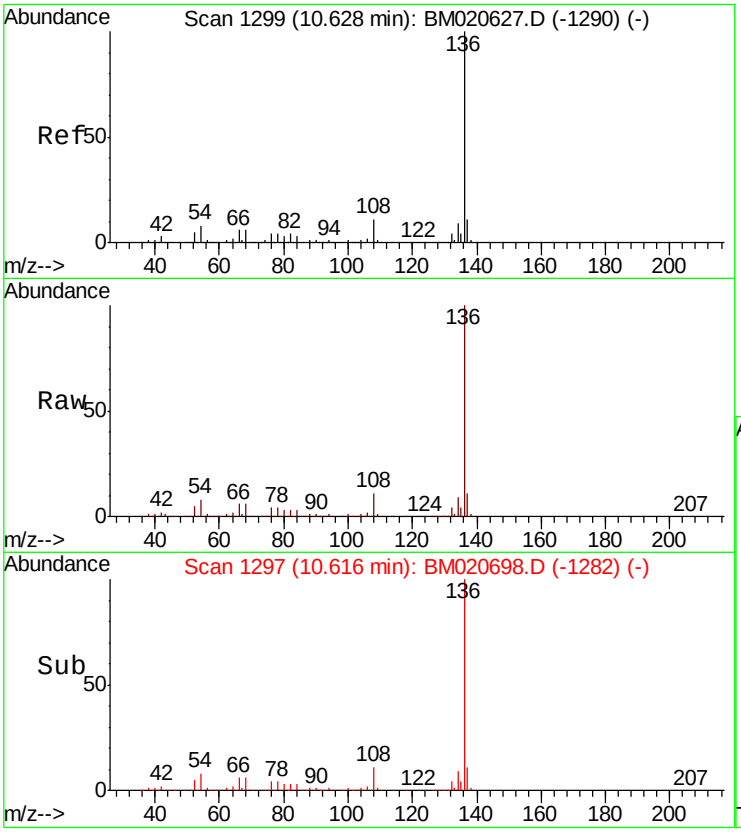


#20
3+4-Methylphenols
Concen: 39.092 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:107 Resp: 1054978

Ion	Ratio	Lower	Upper
107	100		
108	90.6	69.2	109.2
77	35.3	16.2	56.2
79	32.4	12.5	52.5



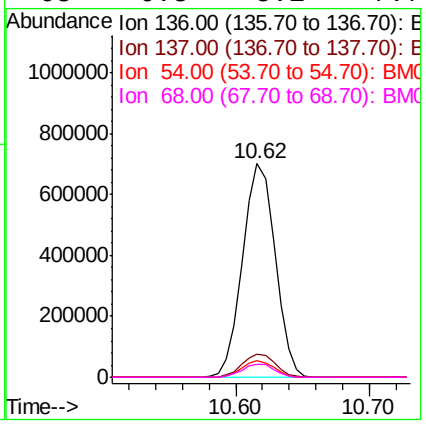


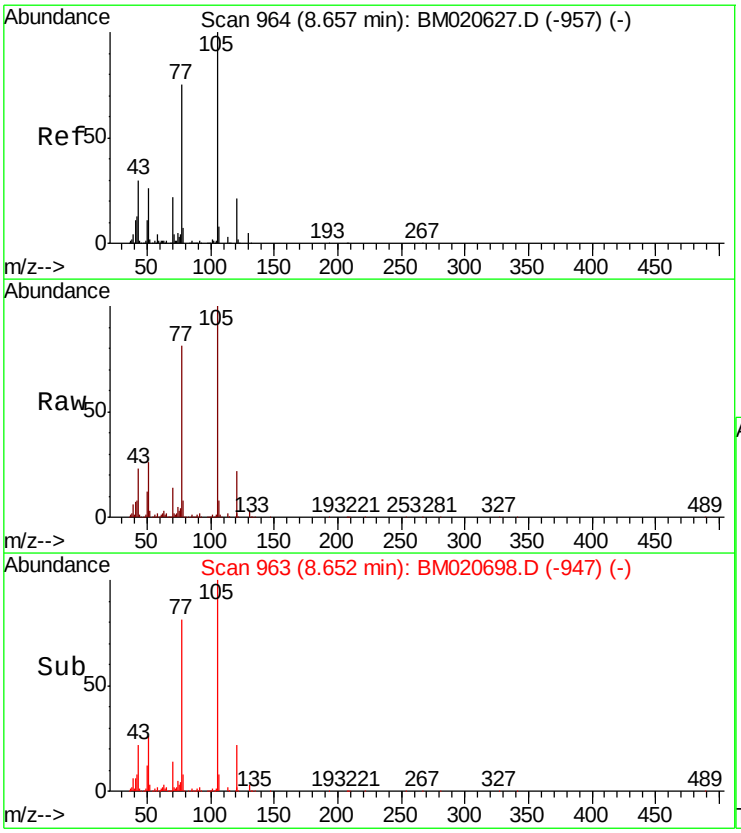
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:136 Resp: 1183651

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.9	6.6	10.0
68	6.3	5.1	7.7

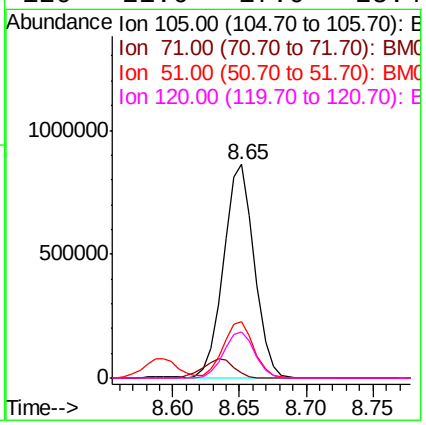


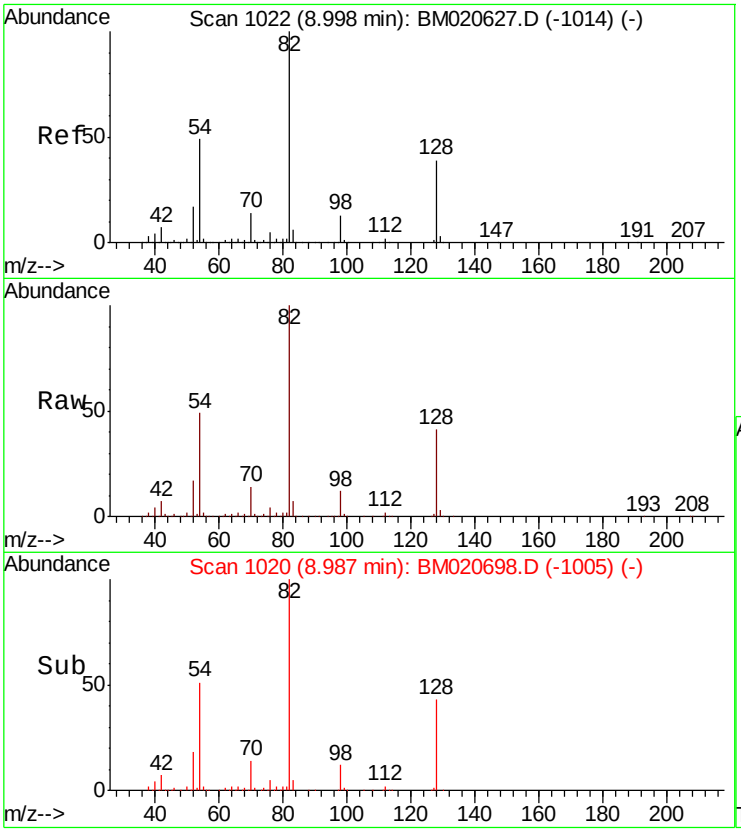


#22
Acetophenone
Concen: 46.060 ng
RT: 8.65 min Scan# 963
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:105 Resp: 1384973

Ion	Ratio	Lower	Upper
105	100		
71	2.2	3.2	4.8#
51	26.4	22.8	34.2
120	21.6	17.0	25.4



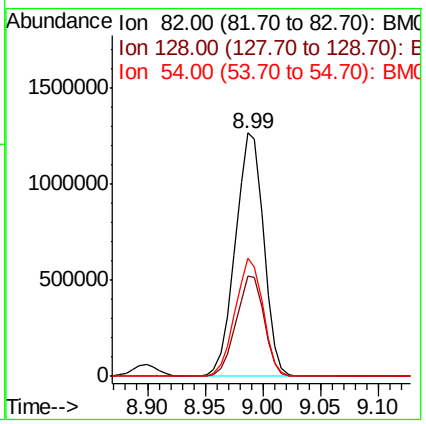


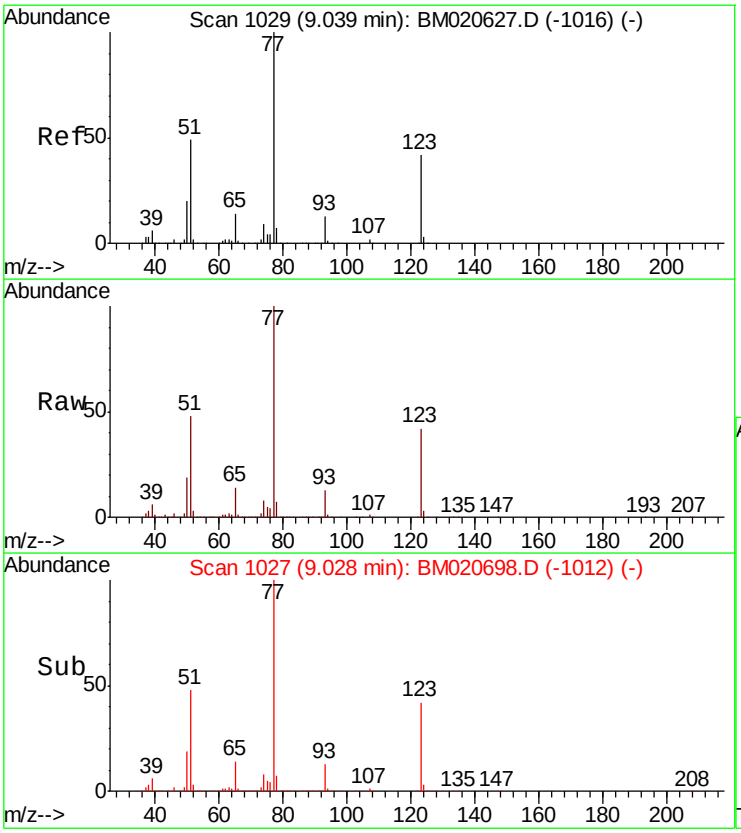
#23
Nitrobenzene-d5
Concen: 93.943 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion: 82 Resp: 2146138

Ion	Ratio	Lower	Upper
82	100		
128	41.0	31.5	47.3
54	48.7	39.4	59.0

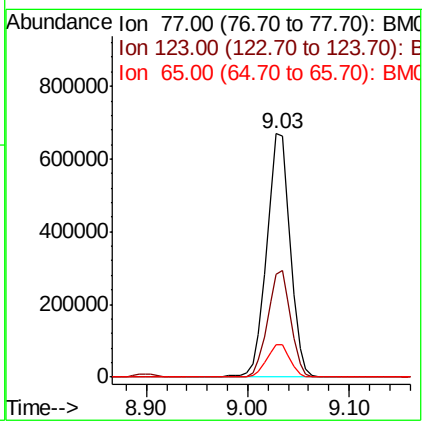


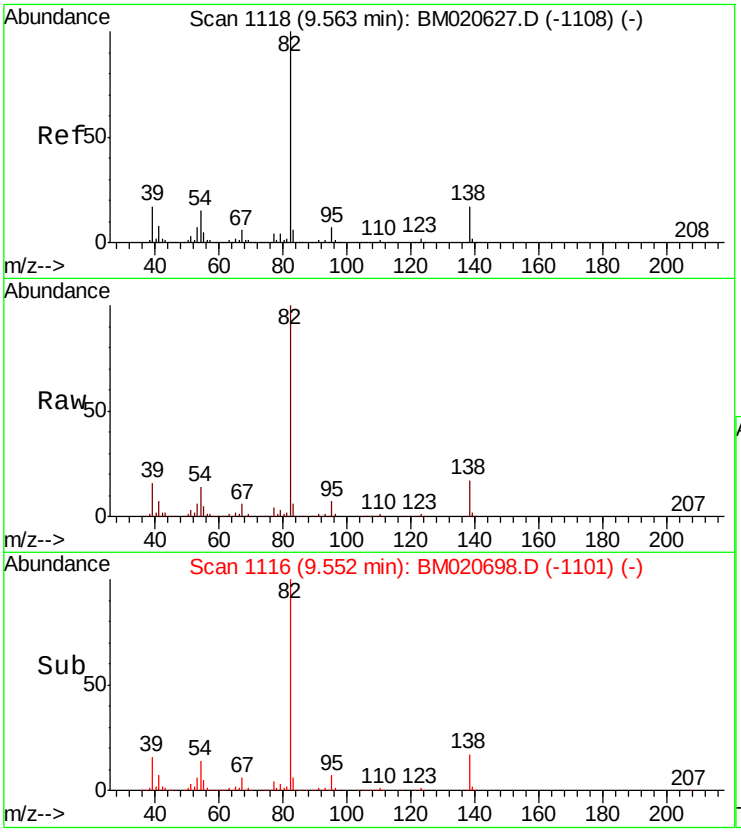


#24
Nitrobenzene
Concen: 46.688 ng
RT: 9.03 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion: 77 Resp: 1088867

Ion	Ratio	Lower	Upper
77	100		
123	42.2	33.7	50.5
65	13.5	11.0	16.6



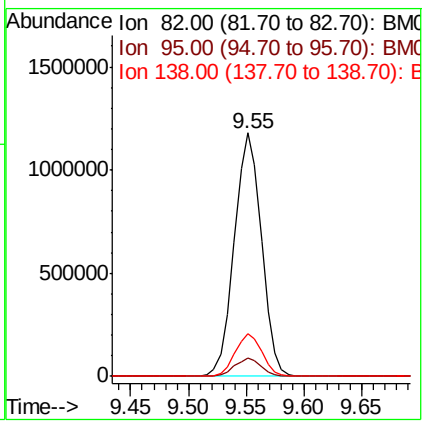


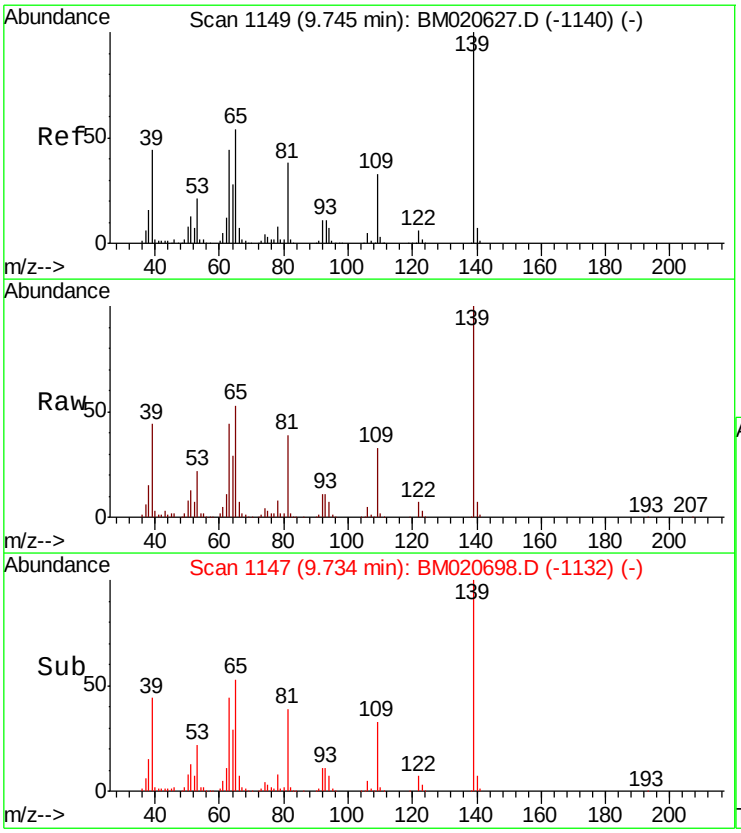
#25
Isophorone
Concen: 42.205 ng
RT: 9.55 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion: 82 Resp: 1917952

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.8
138	17.5	13.8	20.8

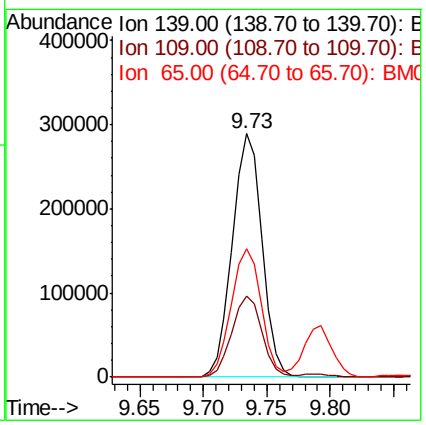


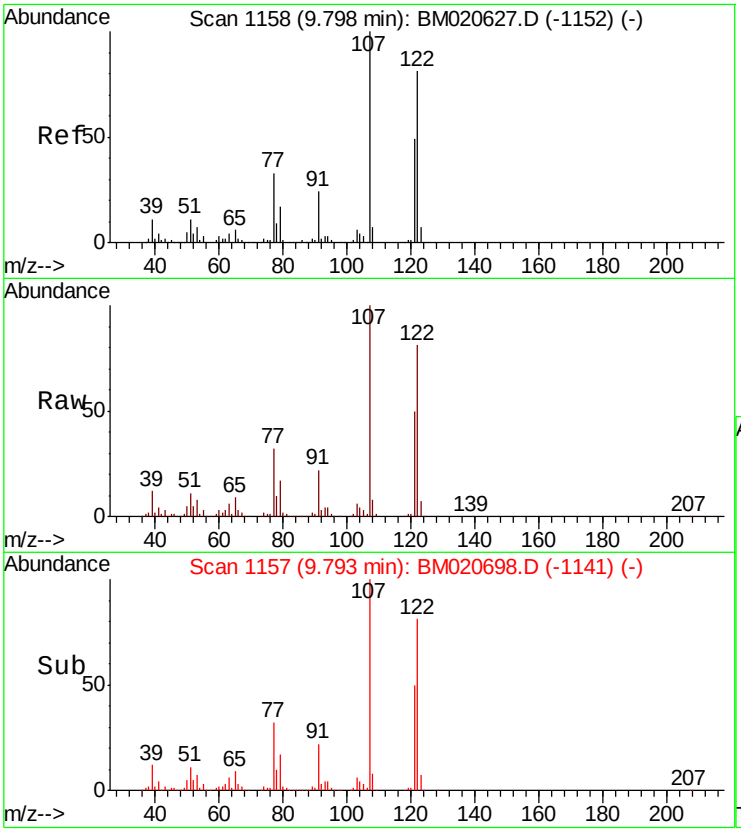


#26
2-Nitrophenol
Concen: 53.907 ng
RT: 9.73 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:139 Resp: 468553

Ion	Ratio	Lower	Upper
139	100		
109	33.1	26.1	39.1
65	53.0	43.4	65.0



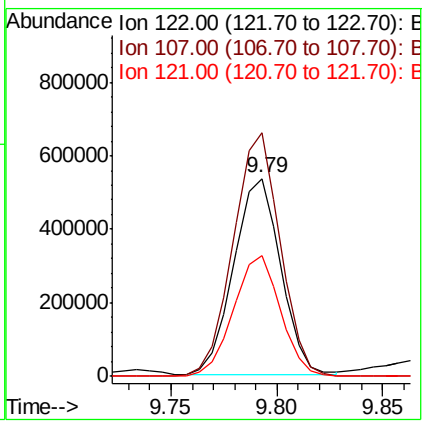


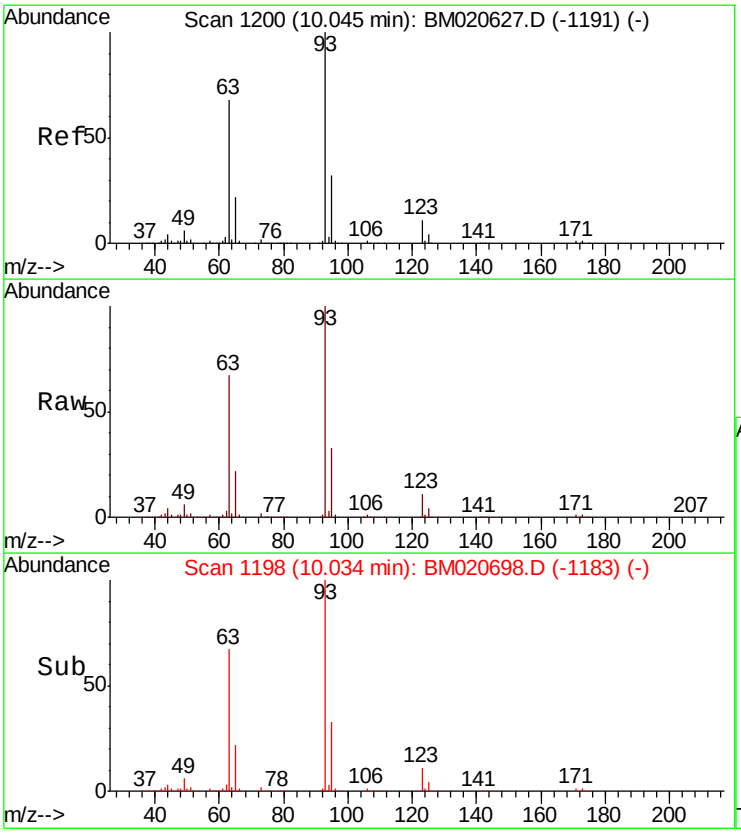
#27
2,4-Dimethylphenol
Concen: 50.420 ng
RT: 9.79 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:122 Resp: 821200

Ion	Ratio	Lower	Upper
122	100		
107	123.2	98.0	147.0
121	61.3	48.2	72.4

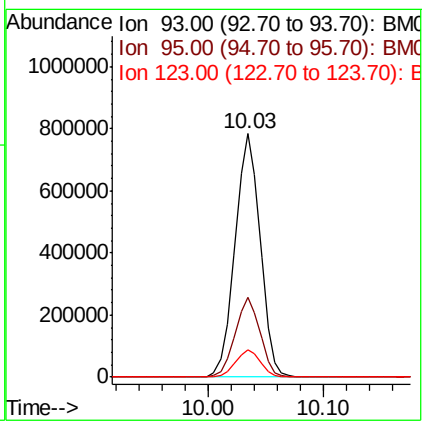


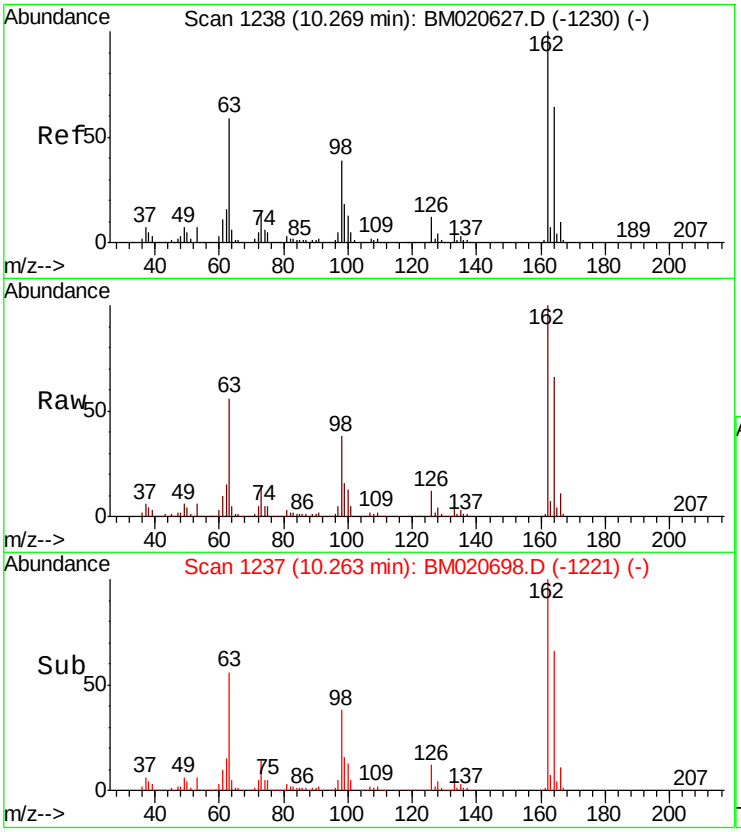


#28
bis(2-Chloroethoxy)methane
Concen: 42.958 ng
RT: 10.03 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion: 93 Resp: 1180340

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.6
123	11.1	9.0	13.6



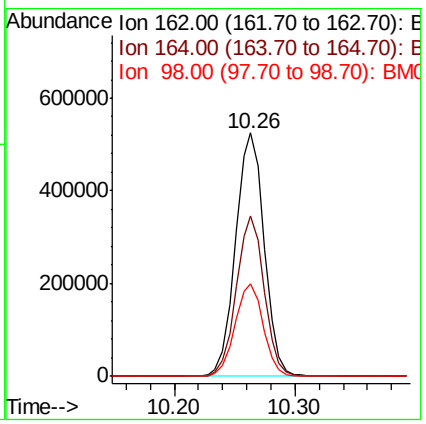


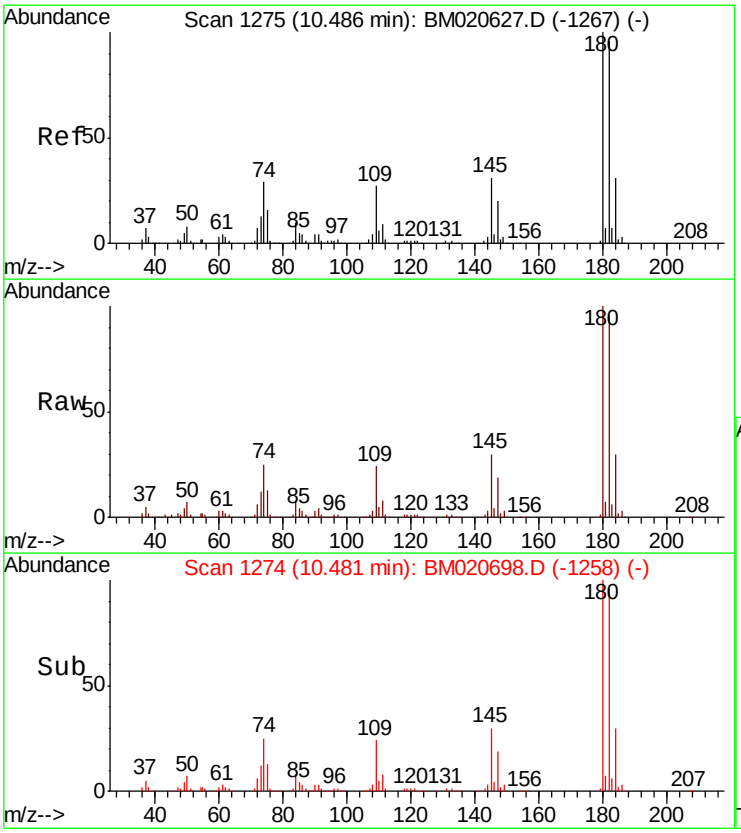
#29
2,4-Dichlorophenol
Concen: 48.069 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:162 Resp: 866201

Ion	Ratio	Lower	Upper
162	100		
164	65.6	43.8	83.8
98	38.1	19.1	59.1

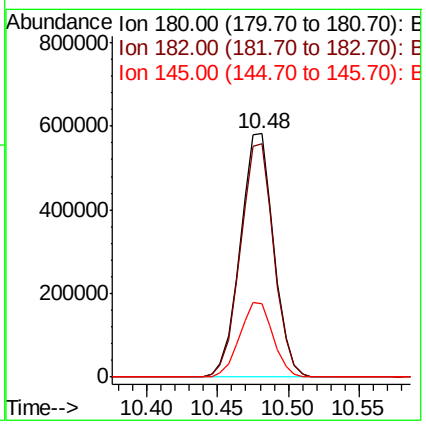


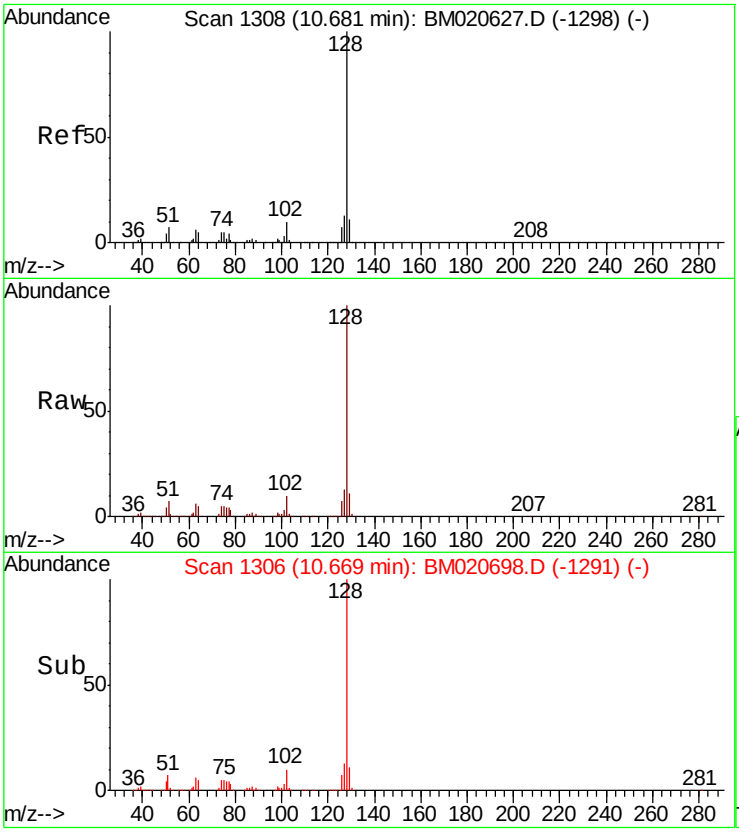


#30
1,2,4-Trichlorobenzene
Concen: 46.542 ng
RT: 10.48 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:180 Resp: 964369

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.0	115.6
145	30.0	25.0	37.4



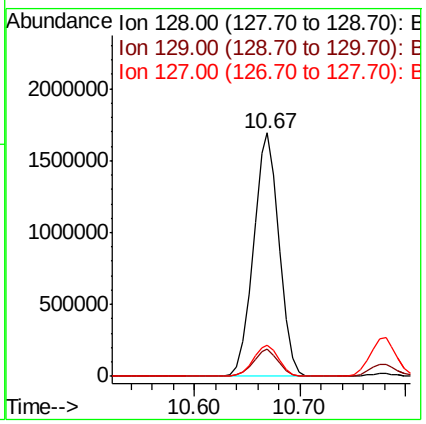


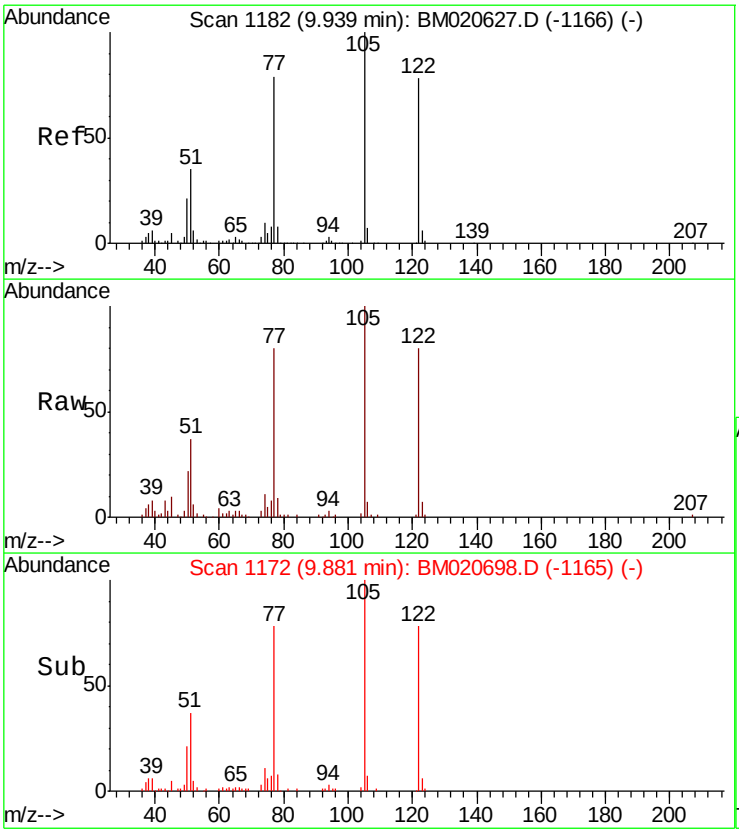
#31
Naphthalene
Concen: 46.573 ng
RT: 10.67 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:128 Resp: 2834785

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.0	10.3	15.5

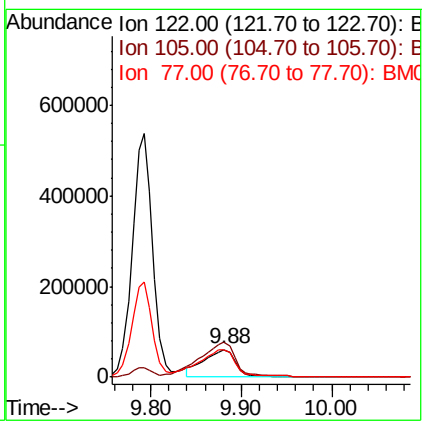


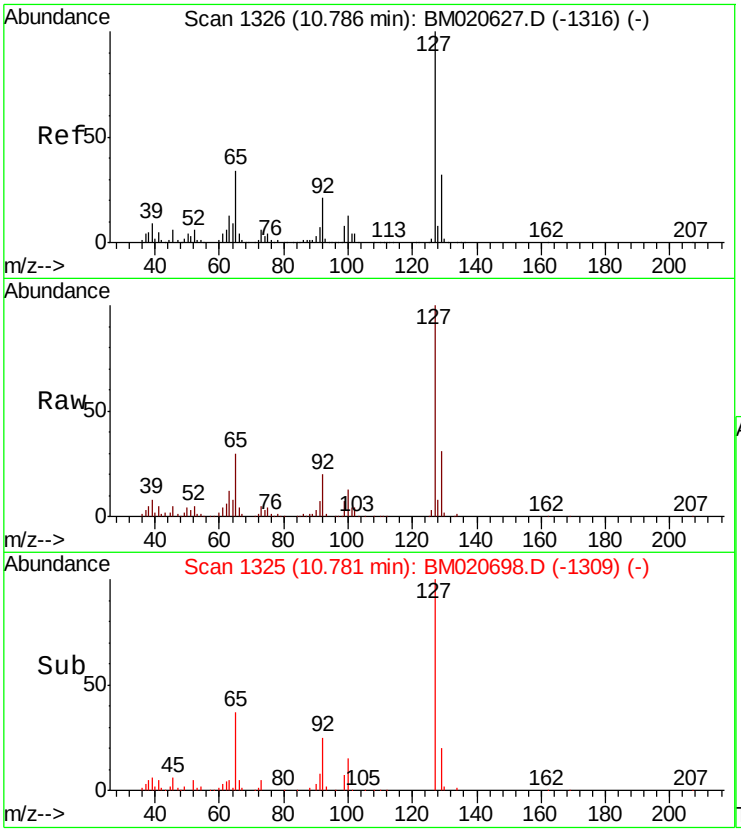


#32
Benzoic acid
Concen: 17.853 ng
RT: 9.88 min Scan# 1172
Delta R.T. -0.06 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:122 Resp: 146008

Ion	Ratio	Lower	Upper
122	100		
105	124.6	107.0	147.0
77	99.9	80.9	120.9



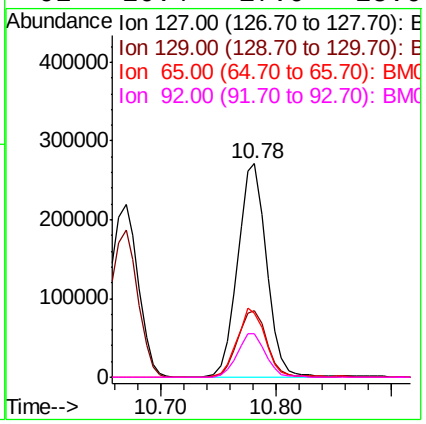


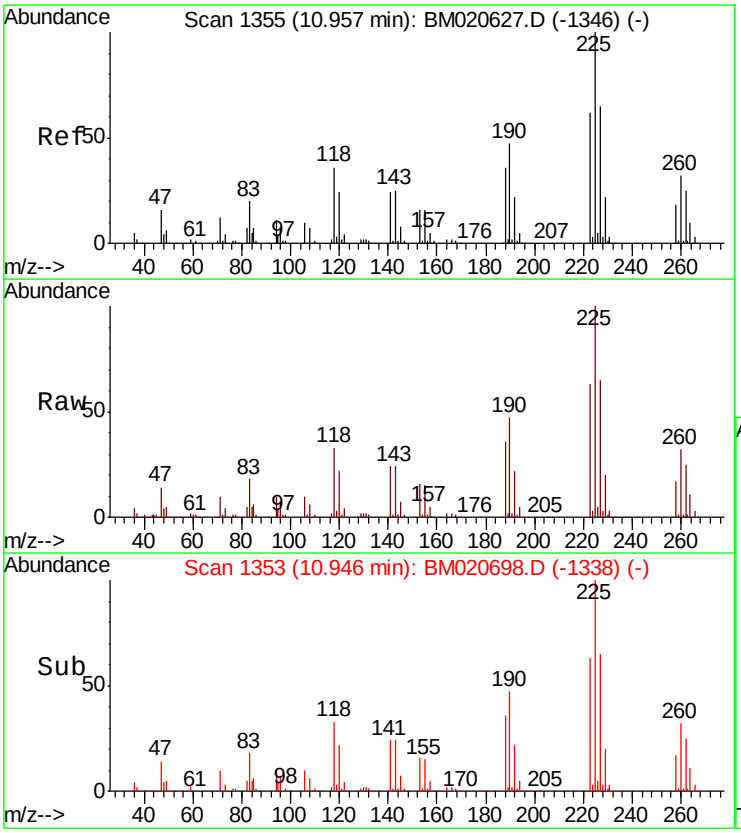
#33
4-Chloroaniline
Concen: 16.534 ng
RT: 10.78 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:127 Resp: 468355

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.7	38.5
65	30.2	27.4	41.0
92	20.4	17.0	25.6

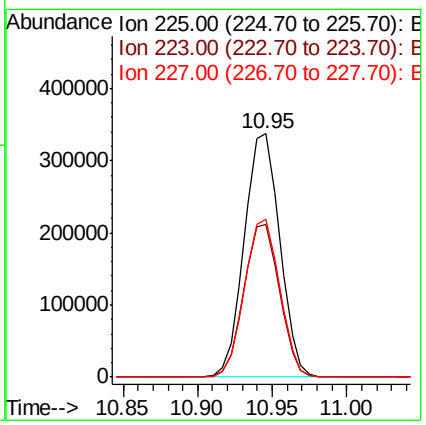


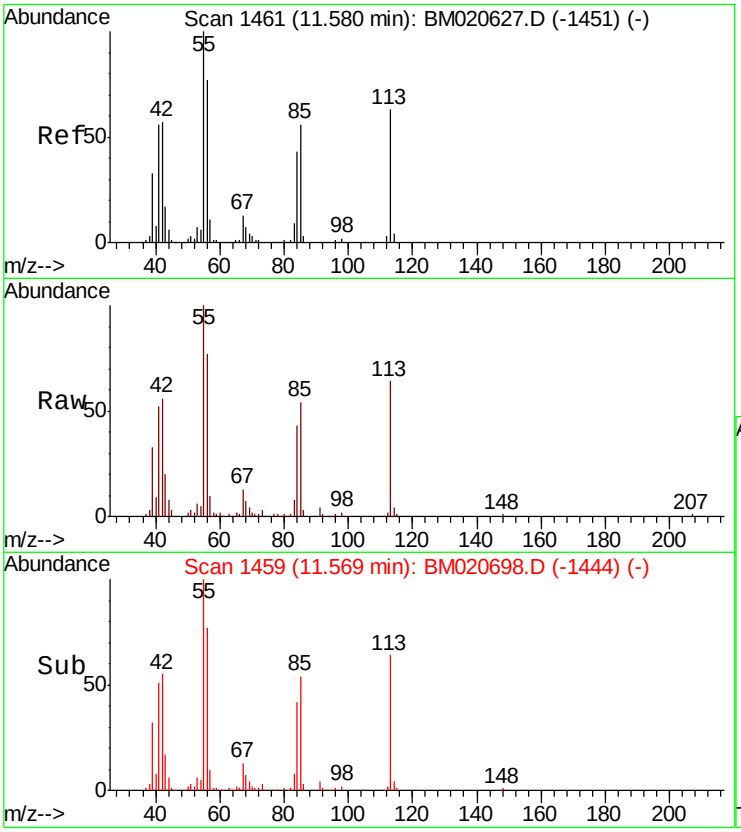


#34
Hexachlorobutadiene
Concen: 44.517 ng
RT: 10.95 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:225 Resp: 553452

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.7	74.5
227	64.9	51.8	77.8



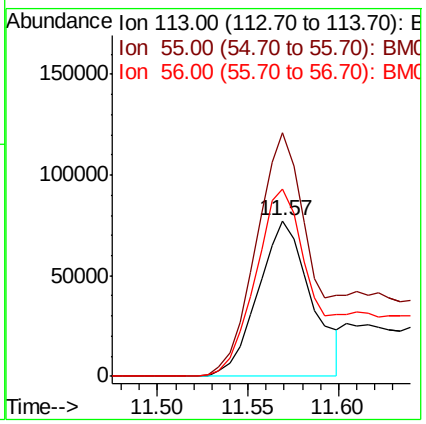


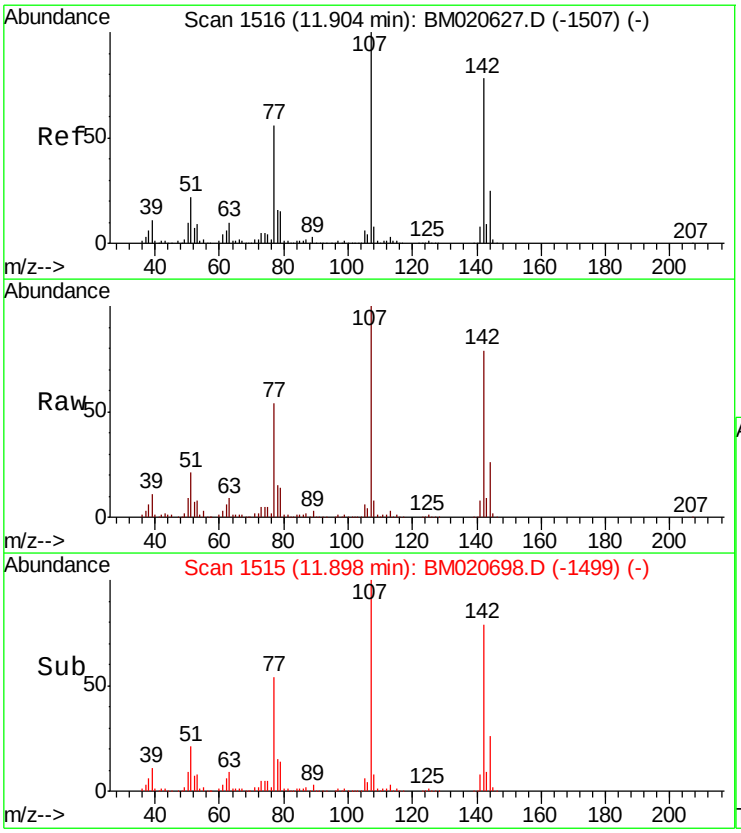
#35
Caprolactam
Concen: 25.085 ng
RT: 11.57 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:113 Resp: 157036

Ion	Ratio	Lower	Upper
113	100		
55	156.3	138.6	178.6
56	120.7	102.3	142.3

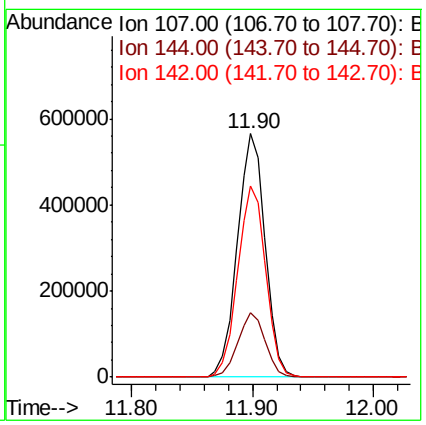


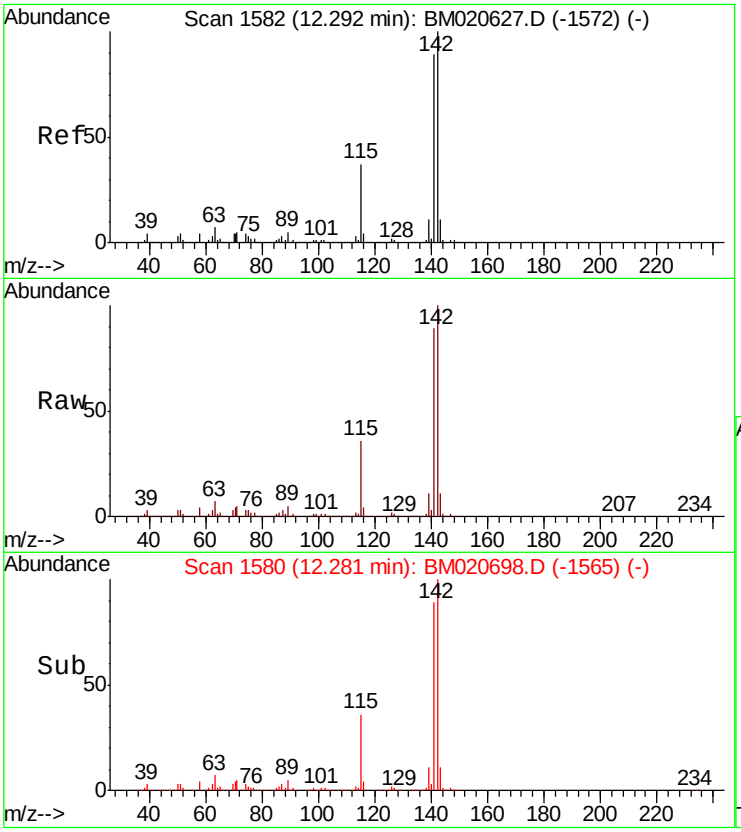


#36
4-Chloro-3-methylphenol
Concen: 43.381 ng
RT: 11.90 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:107 Resp: 908882

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.3	30.5
142	78.5	62.6	93.8



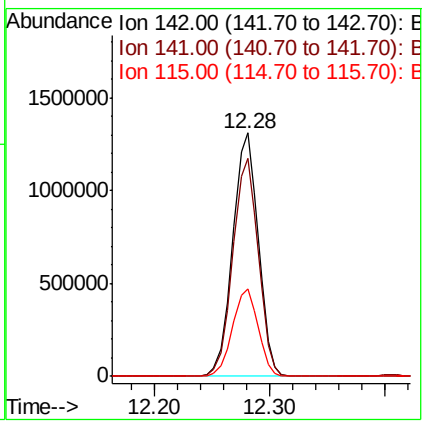


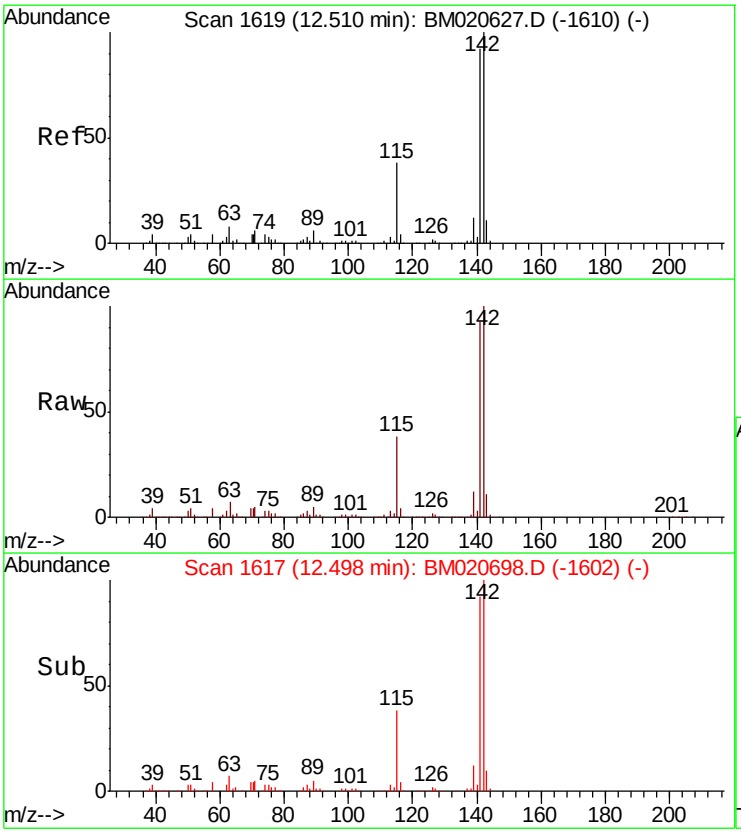
#37
2-Methylnaphthalene
Concen: 44.473 ng
RT: 12.28 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:142 Resp: 2006463

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.6	107.4
115	35.8	29.6	44.4

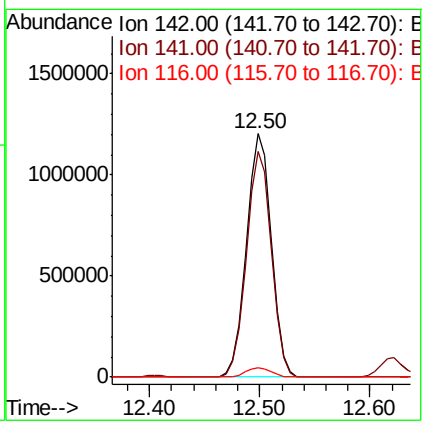


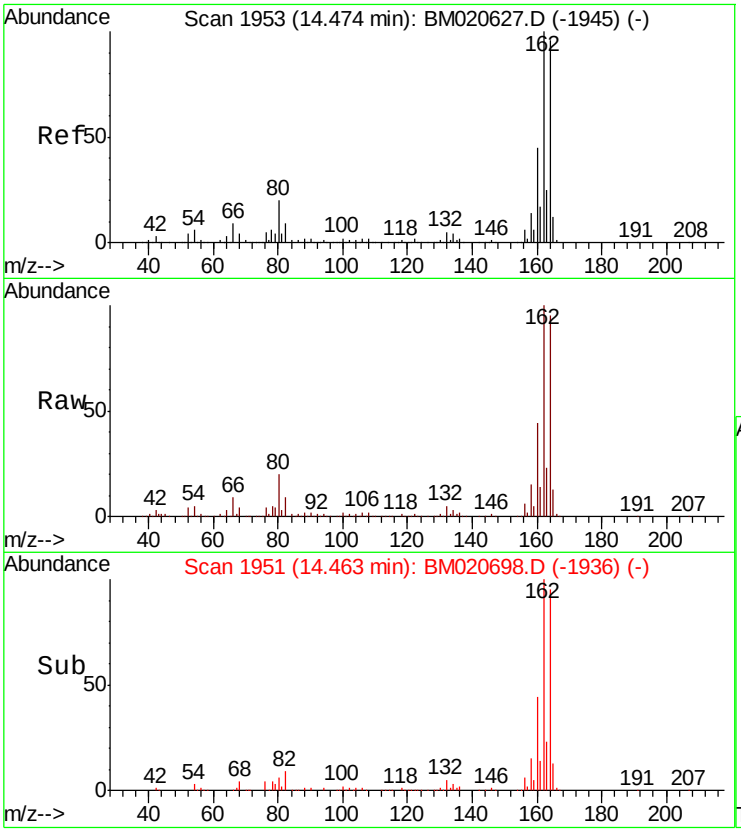


#38
1-Methylnaphthalene
Concen: 44.450 ng
RT: 12.50 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:142 Resp: 1909538

Ion	Ratio	Lower	Upper
142	100		
141	92.8	73.9	110.9
116	4.0	3.2	4.8



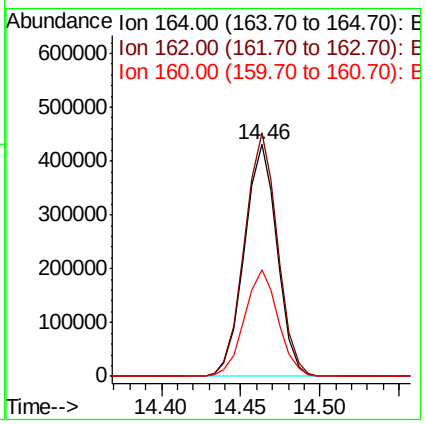


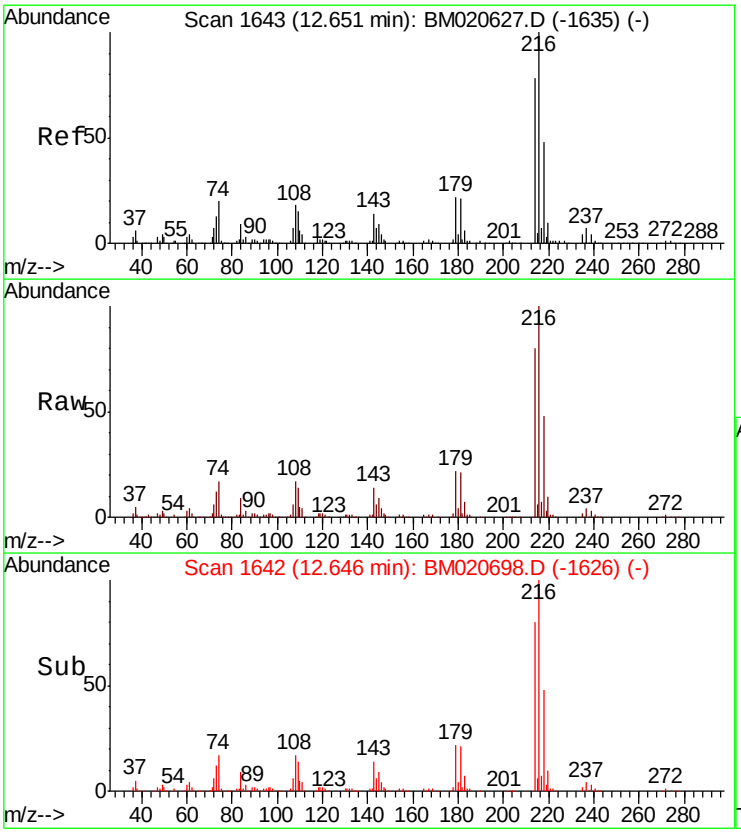
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:164 Resp: 617028

Ion	Ratio	Lower	Upper
164	100		
162	105.2	83.2	124.8
160	46.1	37.5	56.3

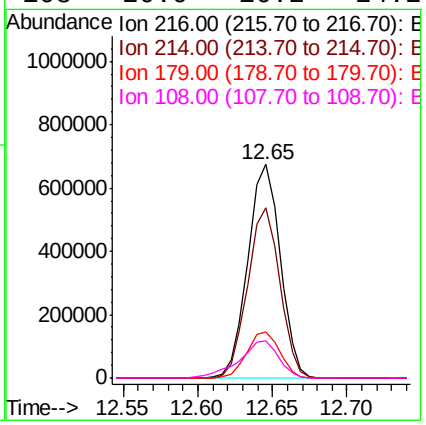


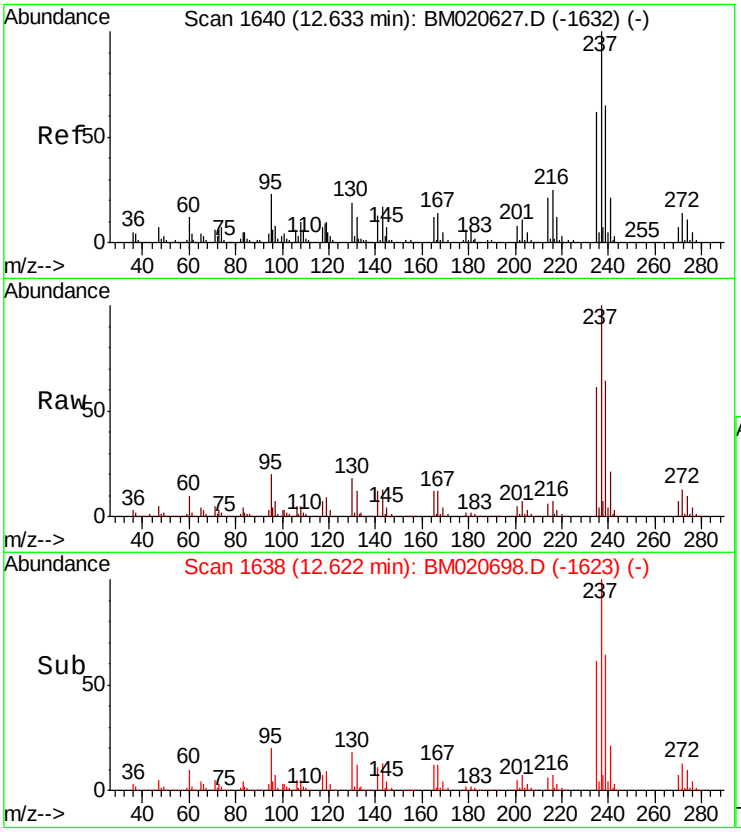


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.158 ng
RT: 12.65 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:216 Resp: 1014233

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	21.7	17.9	26.9
108	20.9	16.2	24.2



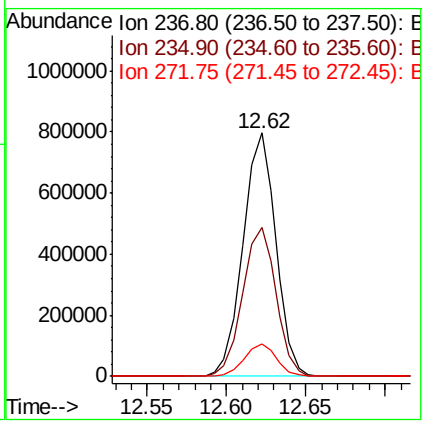


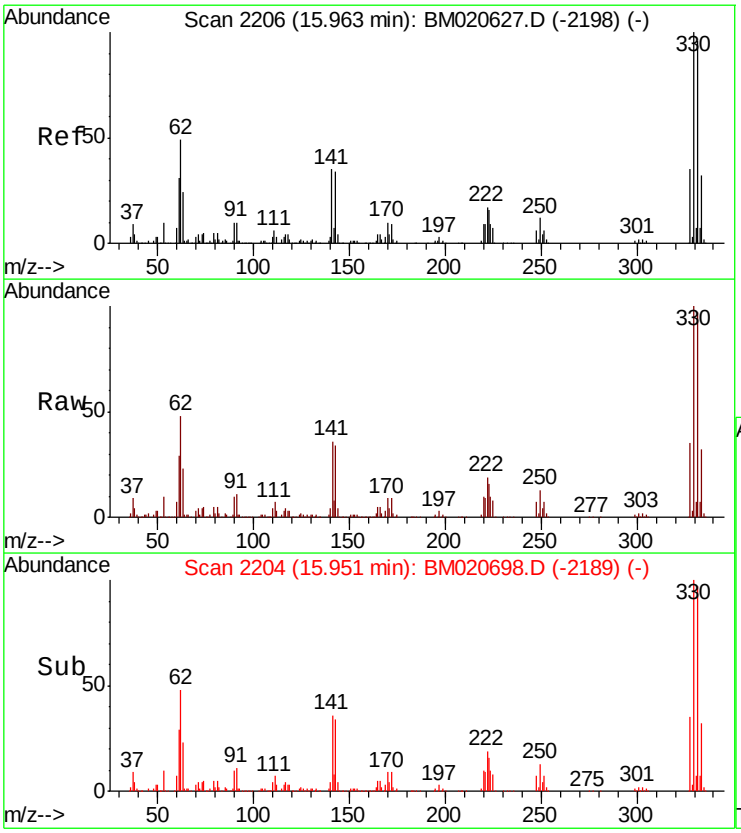
#41
Hexachlorocyclopentadiene
Concen: 94.857 ng
RT: 12.62 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:237 Resp: 1147147

Ion	Ratio	Lower	Upper
237	100		
235	61.0	42.1	82.1
272	13.3	0.0	33.5

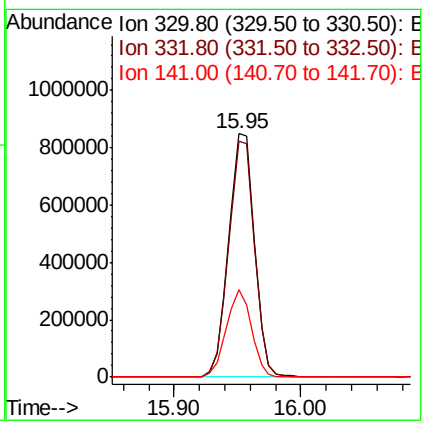


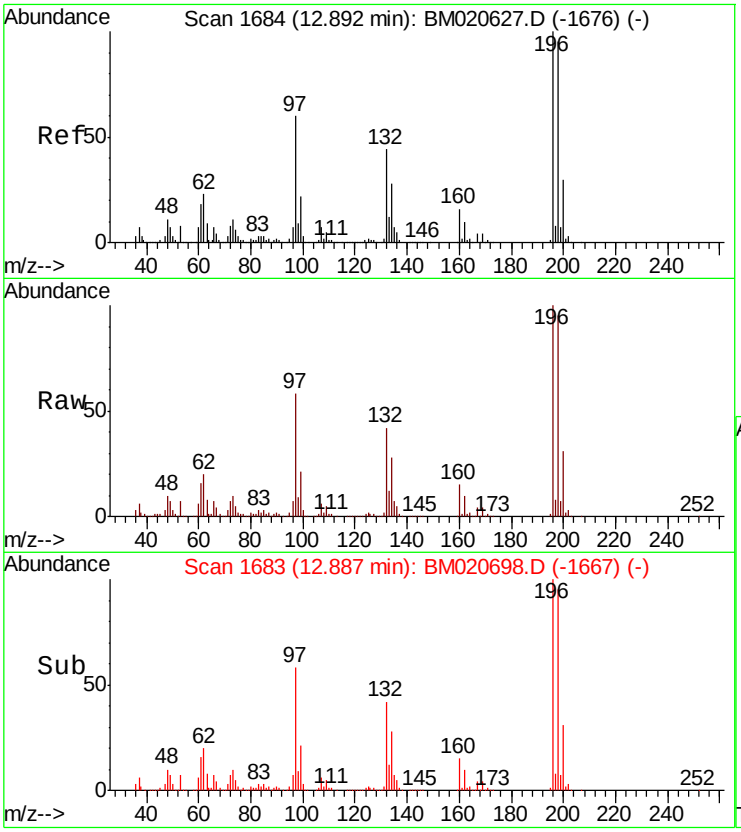


#42
2,4,6-Tribromophenol
Concen: 155.977 ng
RT: 15.95 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:330 Resp: 1192434

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.4	116.0
141	35.2	30.4	45.6



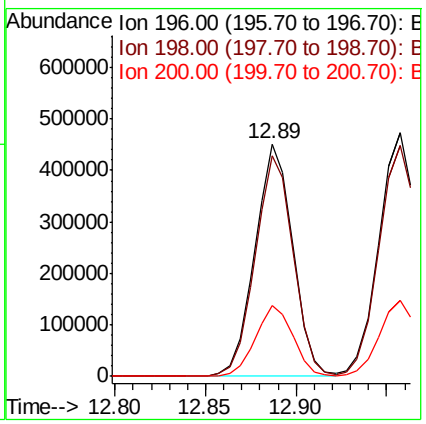


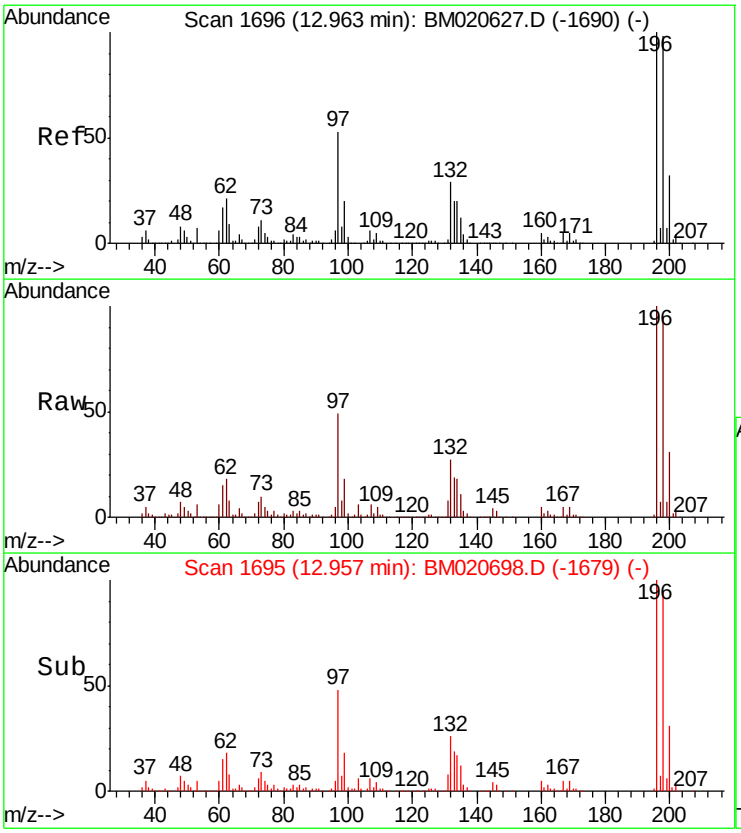
#43
2,4,6-Trichlorophenol
Concen: 50.315 ng
RT: 12.89 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:196 Resp: 654876

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.7	113.5
200	30.6	23.9	35.9

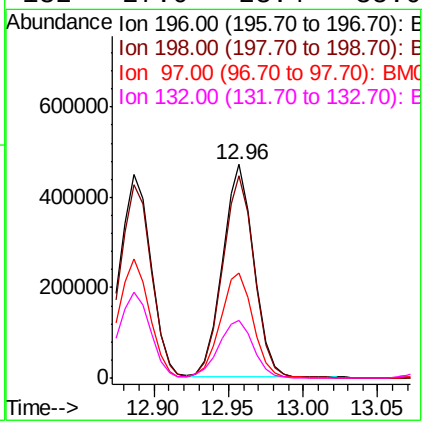


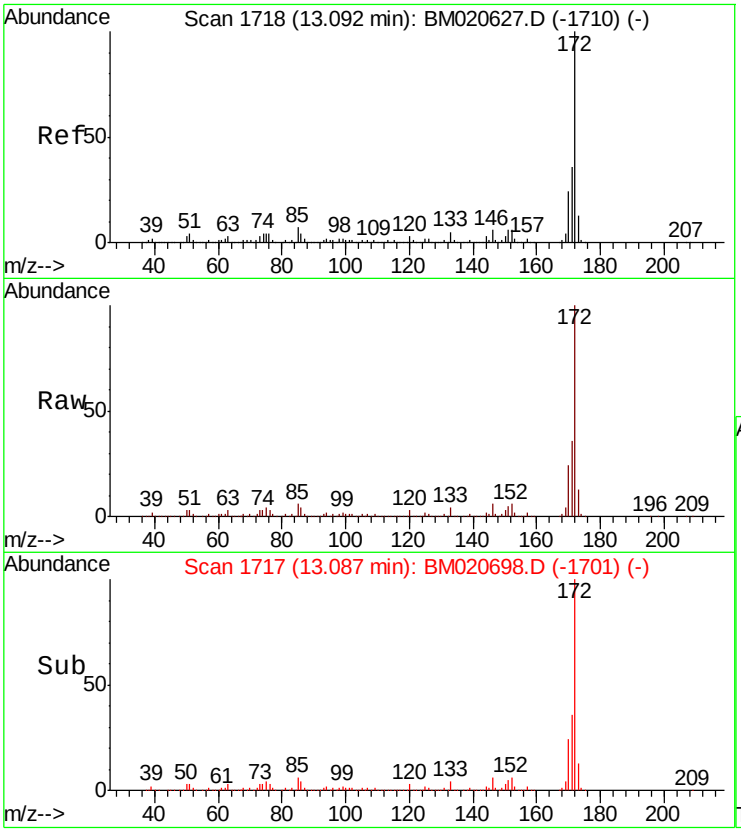


#44
2,4,5-Trichlorophenol
Concen: 51.732 ng
RT: 12.96 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:196 Resp: 695134

Ion	Ratio	Lower	Upper
196	100		
198	94.8	78.6	117.8
97	48.9	42.7	64.1
132	27.0	23.4	35.0



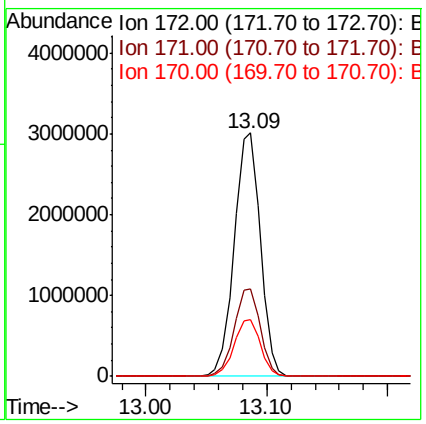


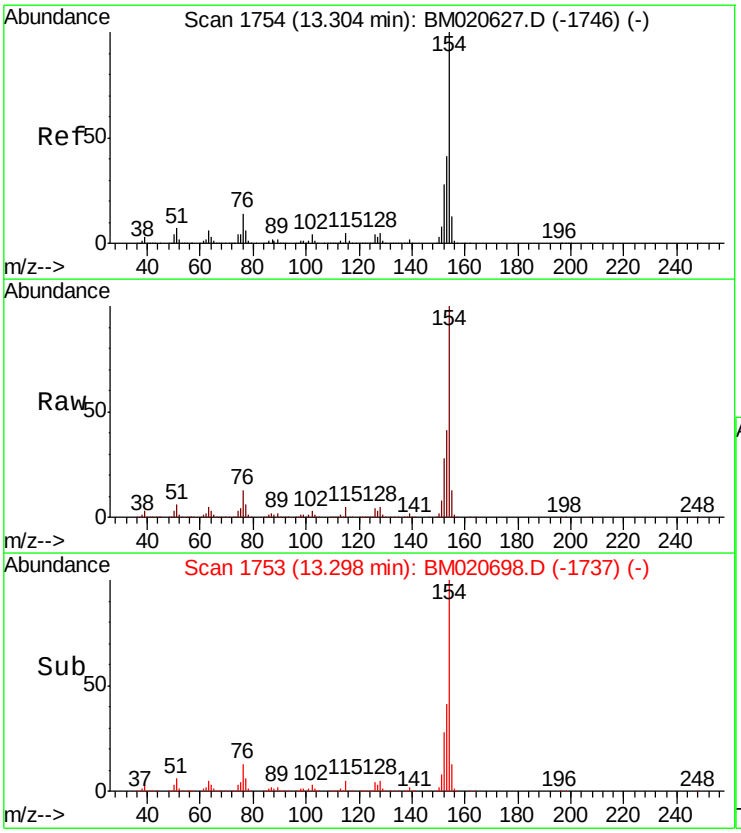
#45
2-Fluorobiphenyl
Concen: 97.652 ng
RT: 13.09 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:172 Resp: 4532239

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.6	43.0
170	23.5	18.9	28.3

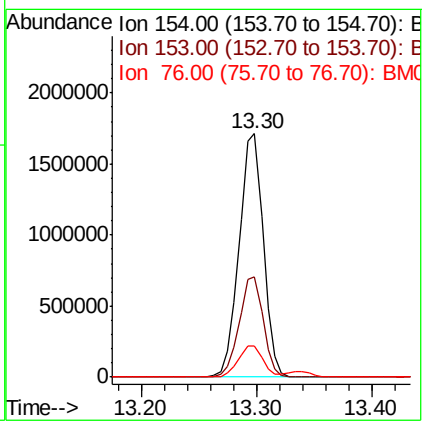


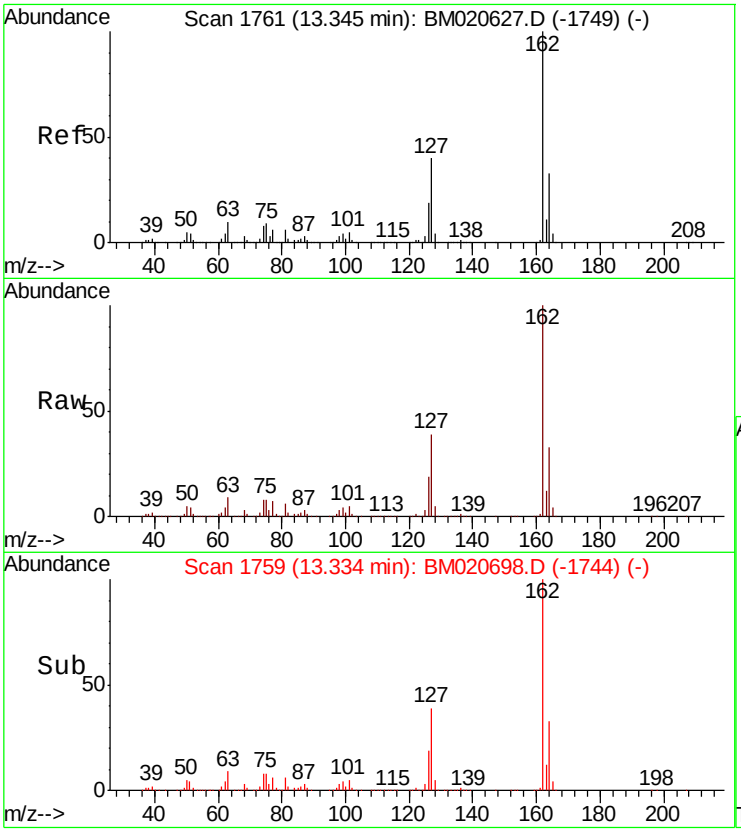


#46
1,1'-Biphenyl
Concen: 48.217 ng
RT: 13.30 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:154 Resp: 2484739

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.7	60.7
76	12.8	0.0	34.0



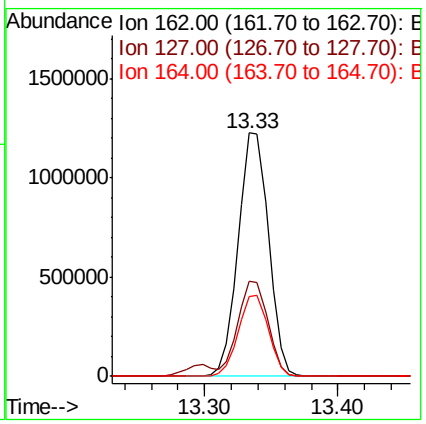


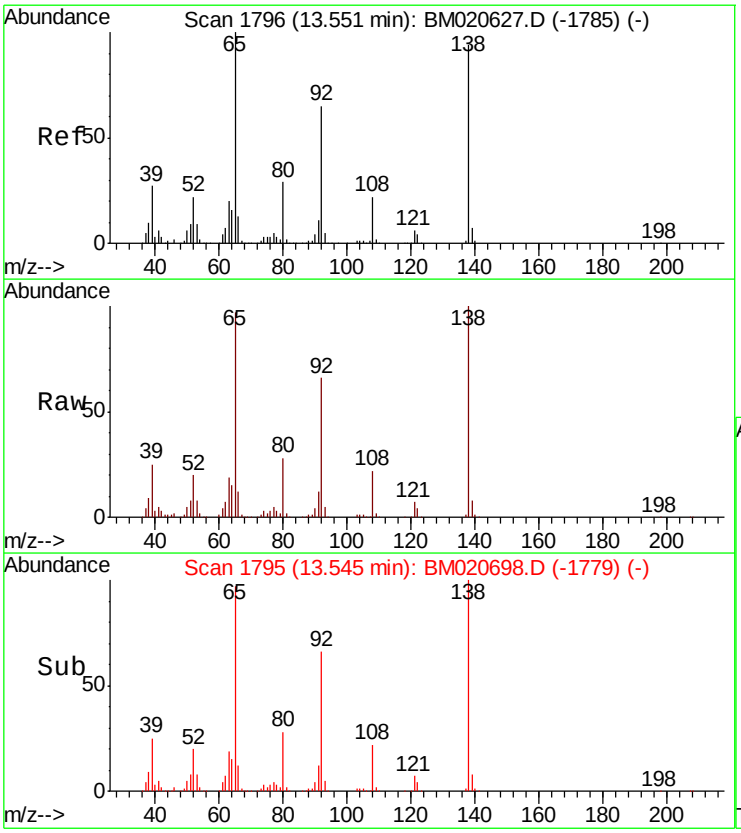
#47
2-Chloronaphthalene
Concen: 46.413 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:162 Resp: 1930368

Ion	Ratio	Lower	Upper
162	100		
127	39.3	32.1	48.1
164	33.0	26.6	39.8

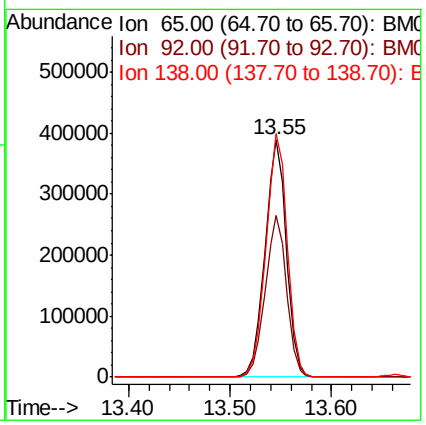


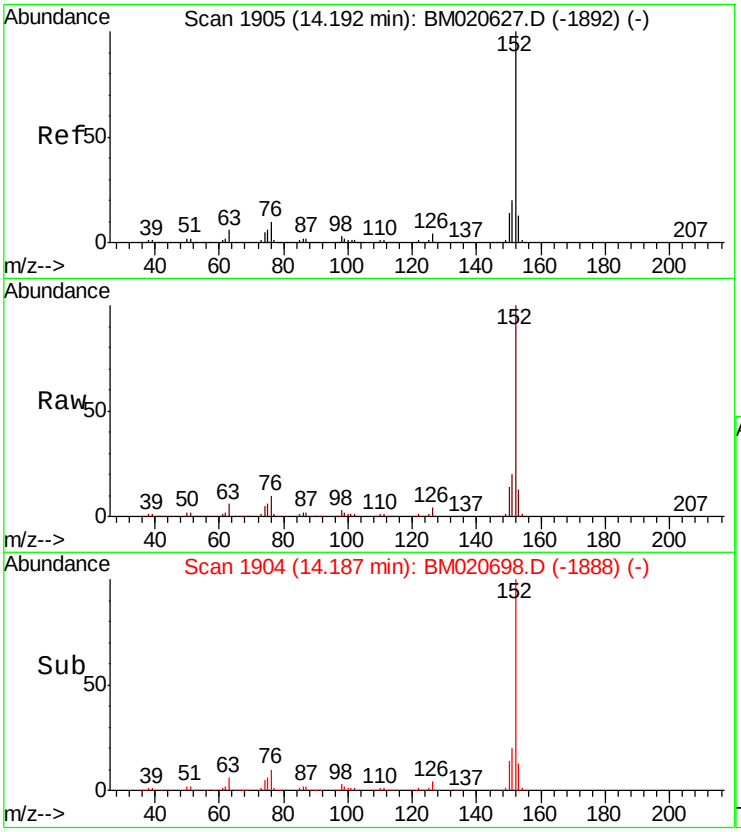


#48
2-Nitroaniline
Concen: 44.191 ng
RT: 13.55 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion: 65 Resp: 576868

Ion	Ratio	Lower	Upper
65	100		
92	68.2	52.2	78.4
138	102.6	75.4	113.0



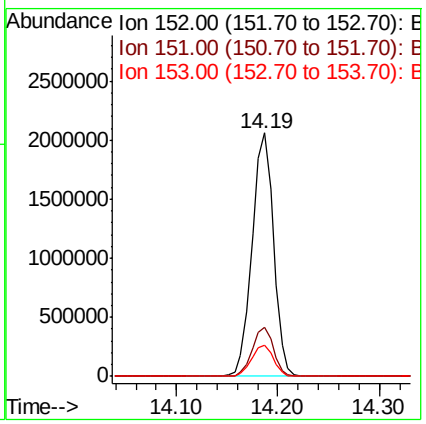


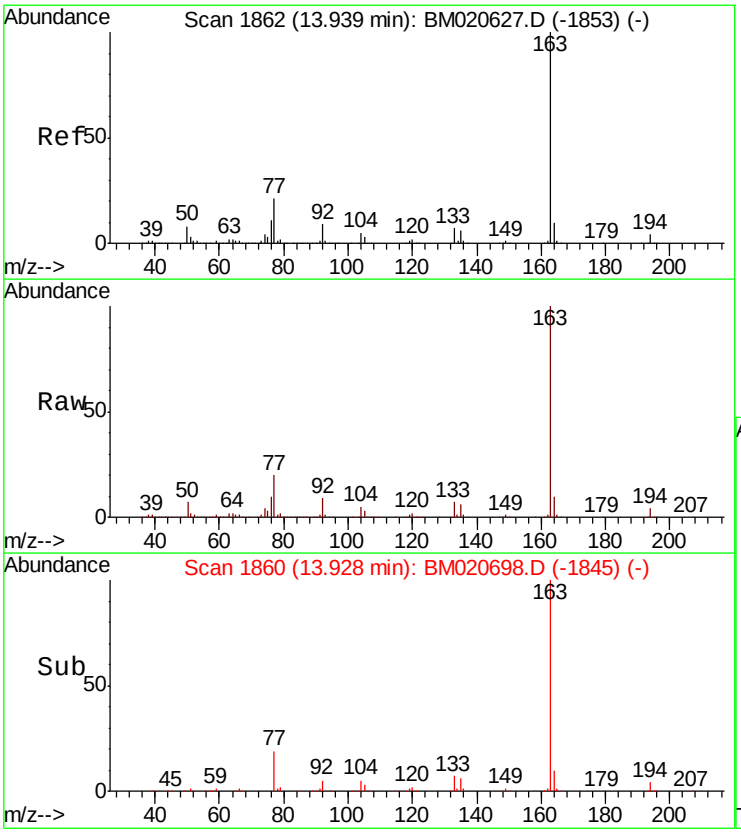
#49
Acenaphthylene
Concen: 46.861 ng
RT: 14.19 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:152 Resp: 3041037

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.2
153	12.9	10.6	15.8

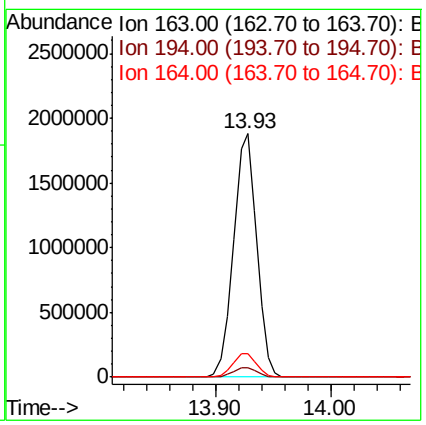


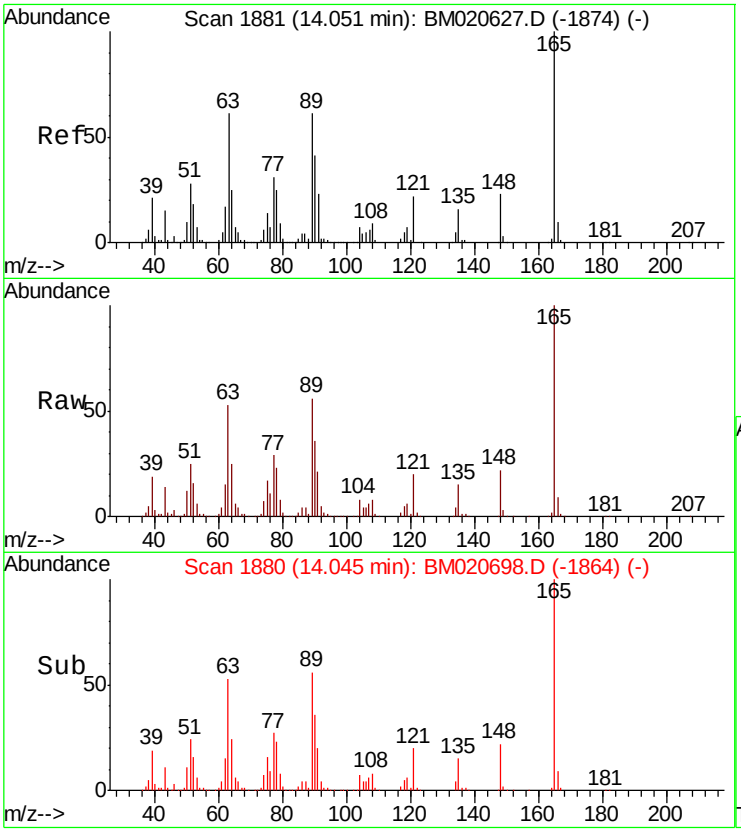


#50
Dimethylphthalate
Concen: 49.356 ng
RT: 13.93 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:163 Resp: 2601824

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	9.7	7.9	11.9



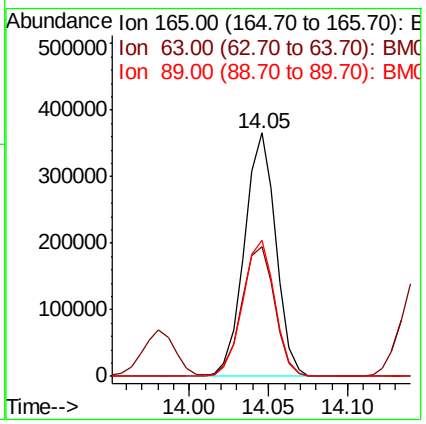


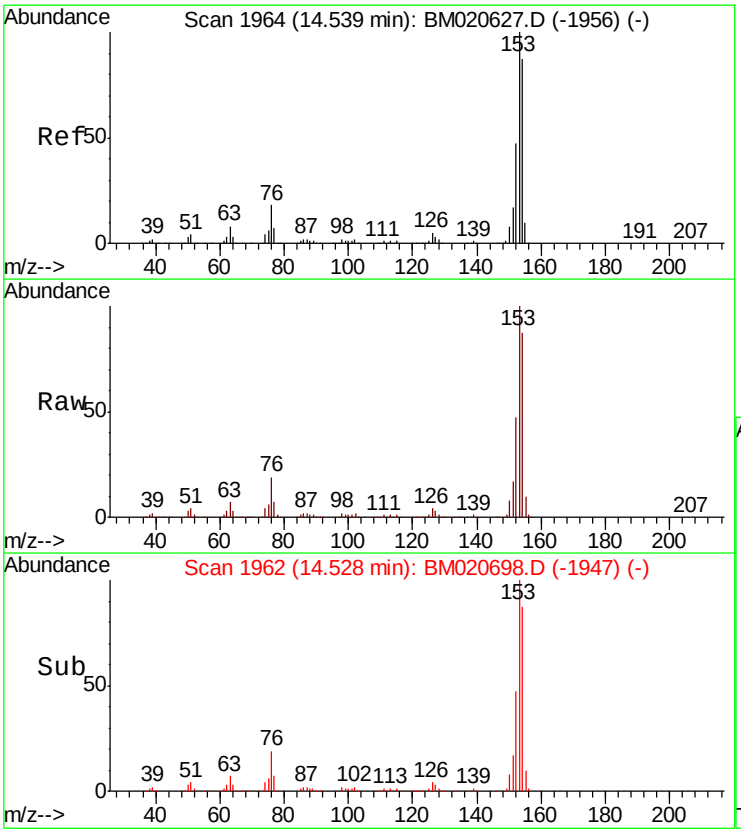
#51
2,6-Dinitrotoluene
Concen: 46.988 ng
RT: 14.05 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:165 Resp: 502961

Ion	Ratio	Lower	Upper
165	100		
63	53.4	50.4	75.6
89	56.0	49.1	73.7

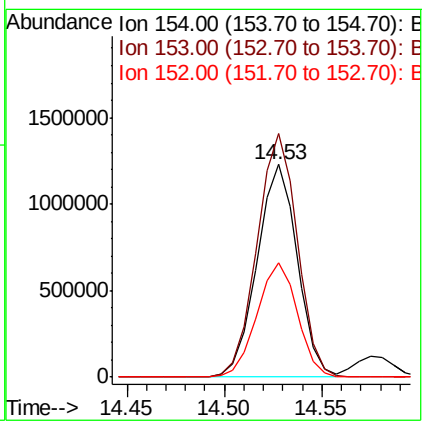


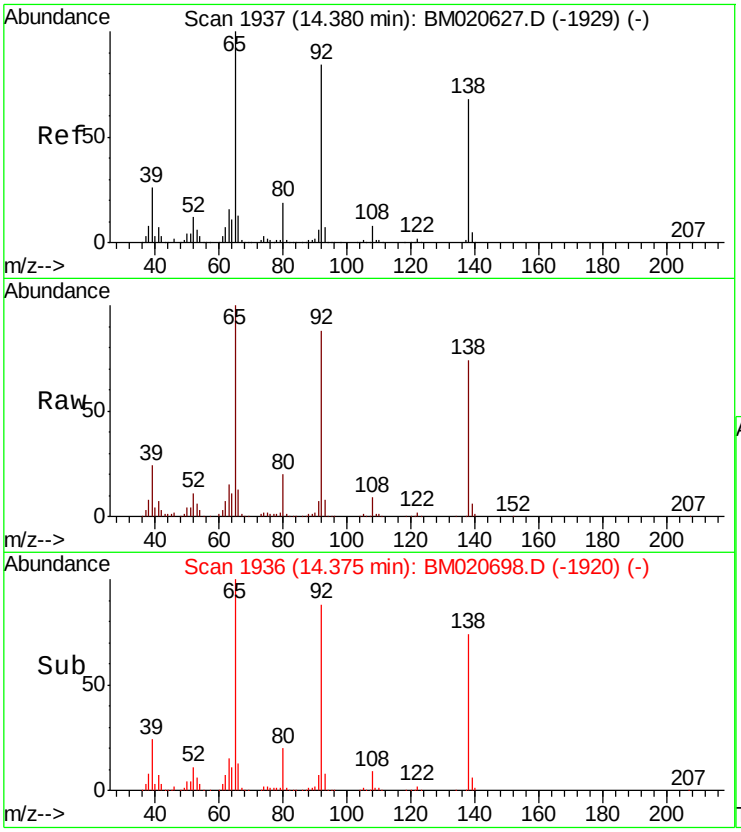


#52
Acenaphthene
Concen: 45.346 ng
RT: 14.53 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:154 Resp: 1753668

Ion	Ratio	Lower	Upper
154	100		
153	114.5	92.4	138.6
152	53.5	43.4	65.0



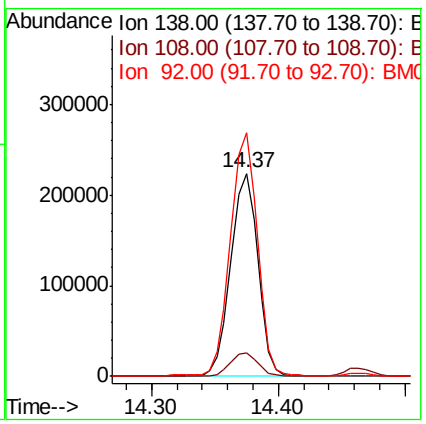


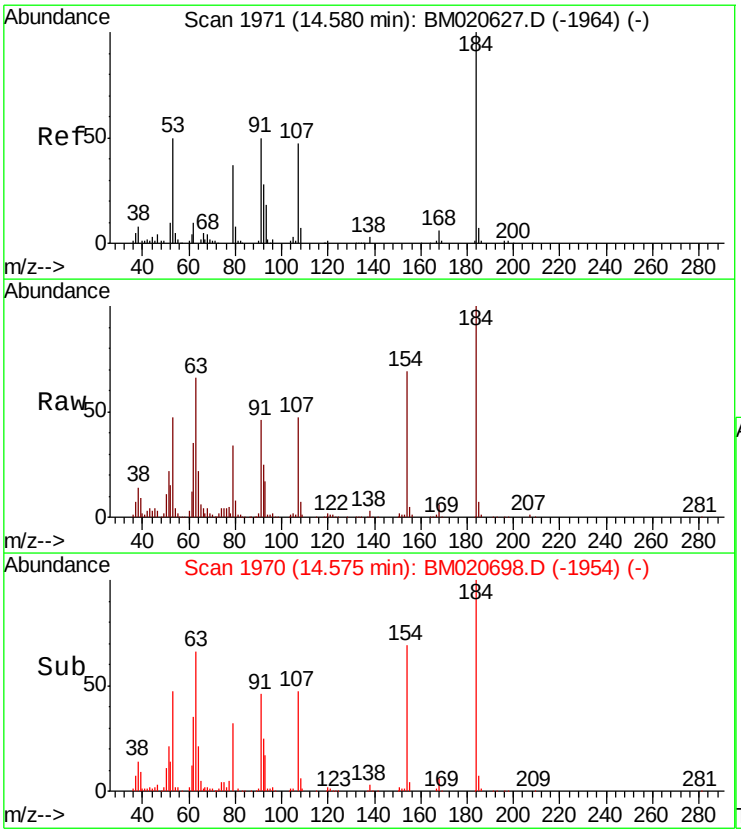
#53
3-Nitroaniline
Concen: 27.769 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:138 Resp: 331767

Ion	Ratio	Lower	Upper
138	100		
108	11.6	9.5	14.3
92	119.8	99.6	149.4

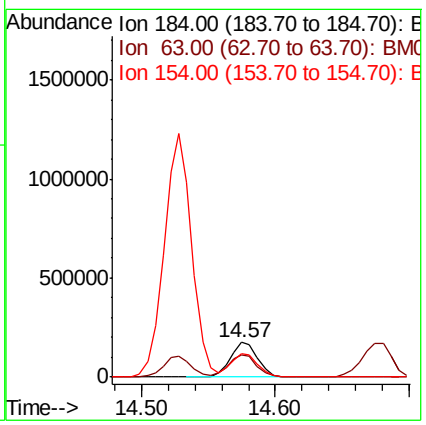


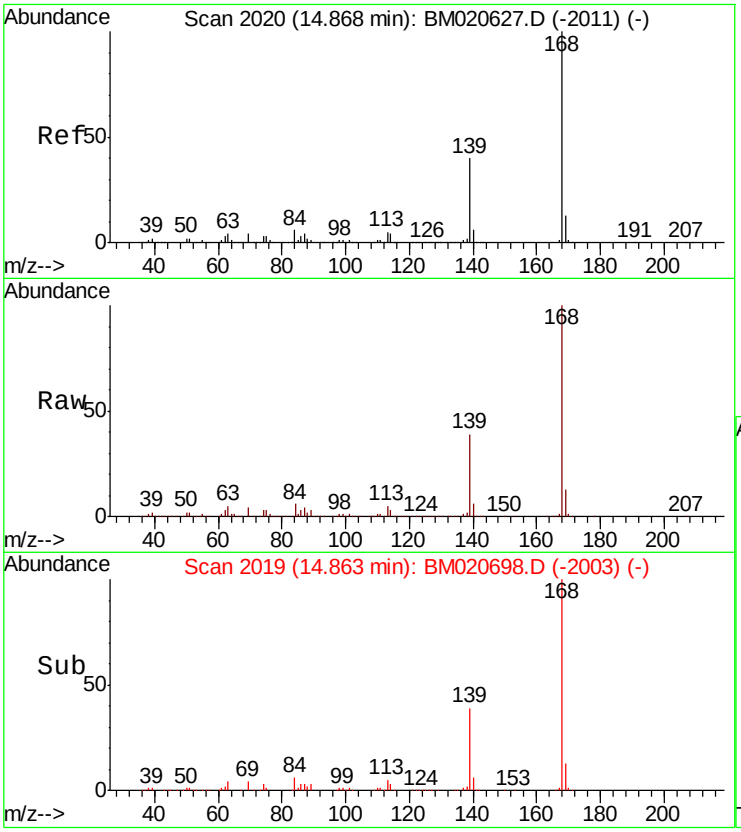


#54
2,4-Dinitrophenol
Concen: 56.420 ng
RT: 14.57 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:184 Resp: 248972

Ion	Ratio	Lower	Upper
184	100		
63	66.2	59.3	88.9
154	69.3	56.5	84.7



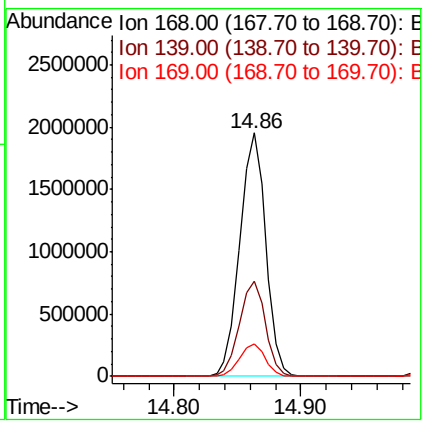


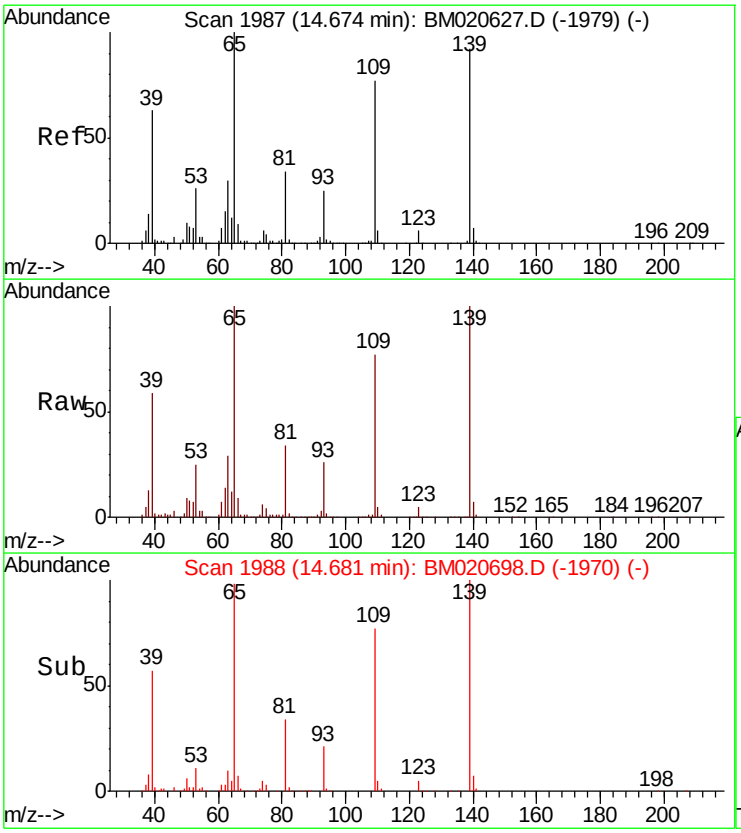
#55
Dibenzofuran
Concen: 46.057 ng
RT: 14.86 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:168 Resp: 2766388

Ion	Ratio	Lower	Upper
168	100		
139	39.0	31.9	47.9
169	13.1	10.7	16.1

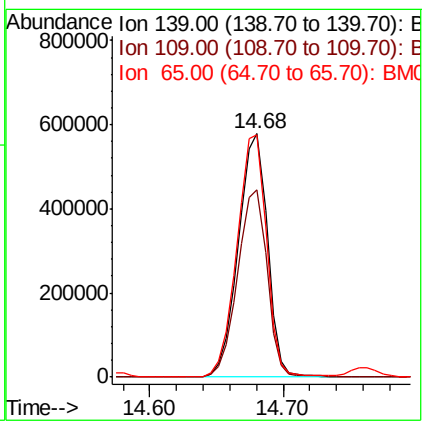


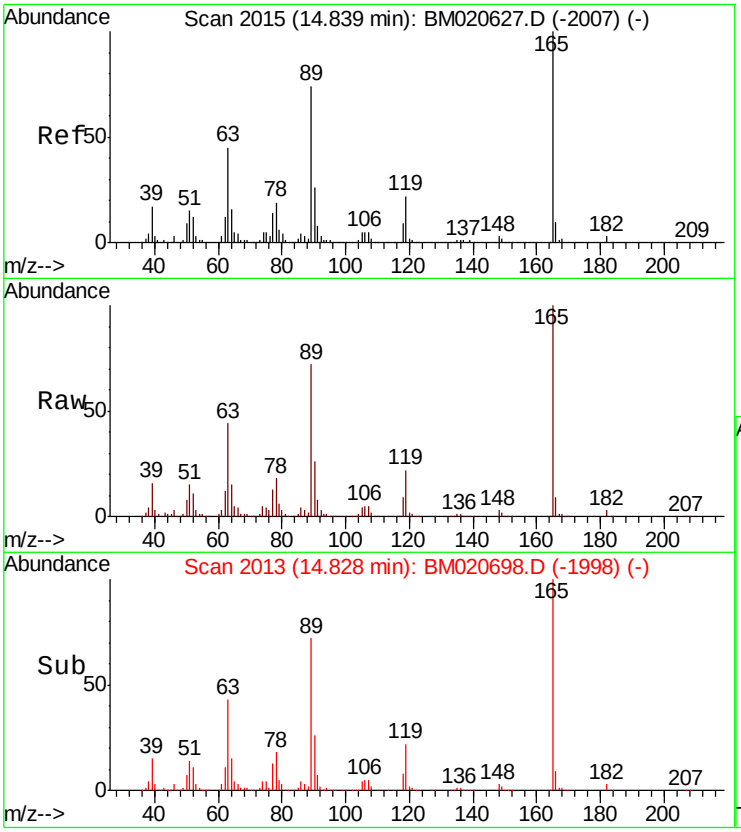


#56
4-Nitrophenol
Concen: 99.179 ng
RT: 14.68 min Scan# 1988
Delta R.T. 0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:139 Resp: 873186

Ion	Ratio	Lower	Upper
139	100		
109	76.8	62.7	102.7
65	99.6	88.3	128.3



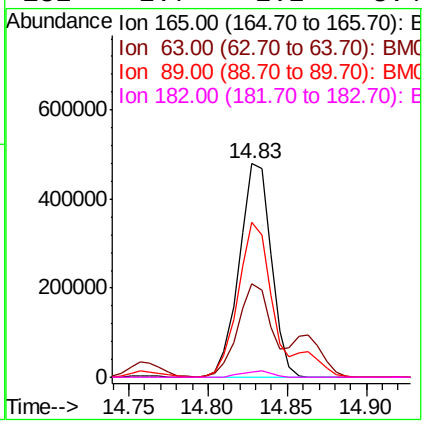


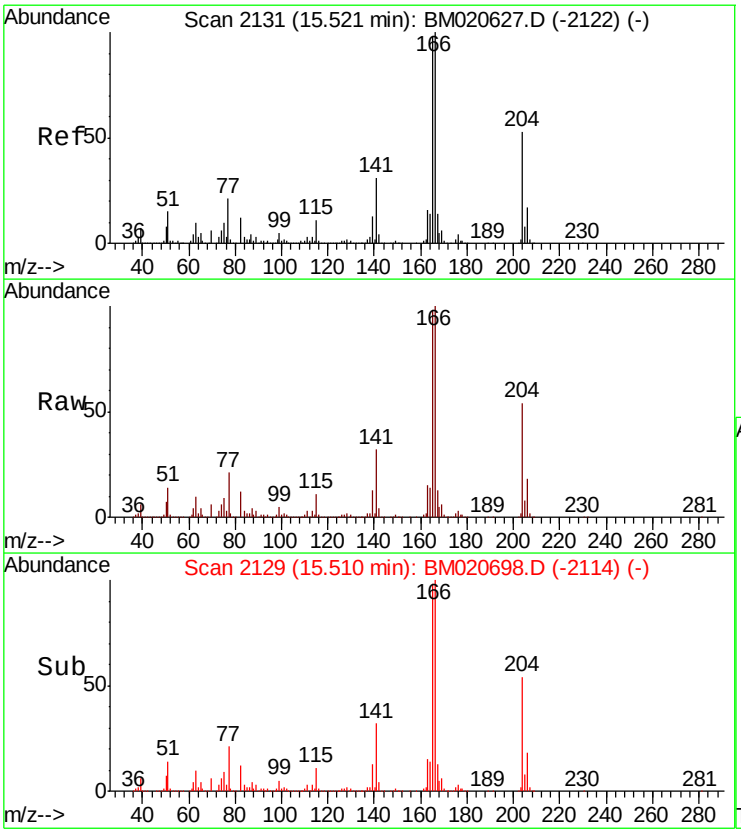
#57
2,4-Dinitrotoluene
Concen: 47.111 ng
RT: 14.83 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:165 Resp: 675199

Ion	Ratio	Lower	Upper
165	100		
63	44.0	36.3	54.5
89	72.3	59.0	88.6
182	2.7	2.2	3.4

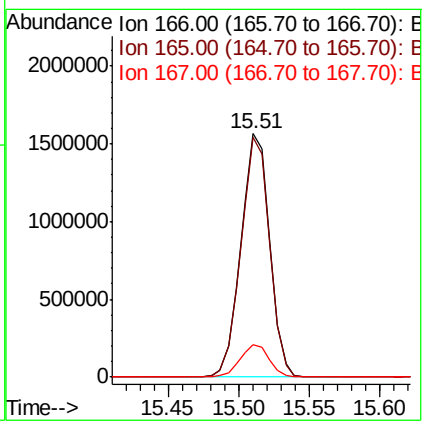


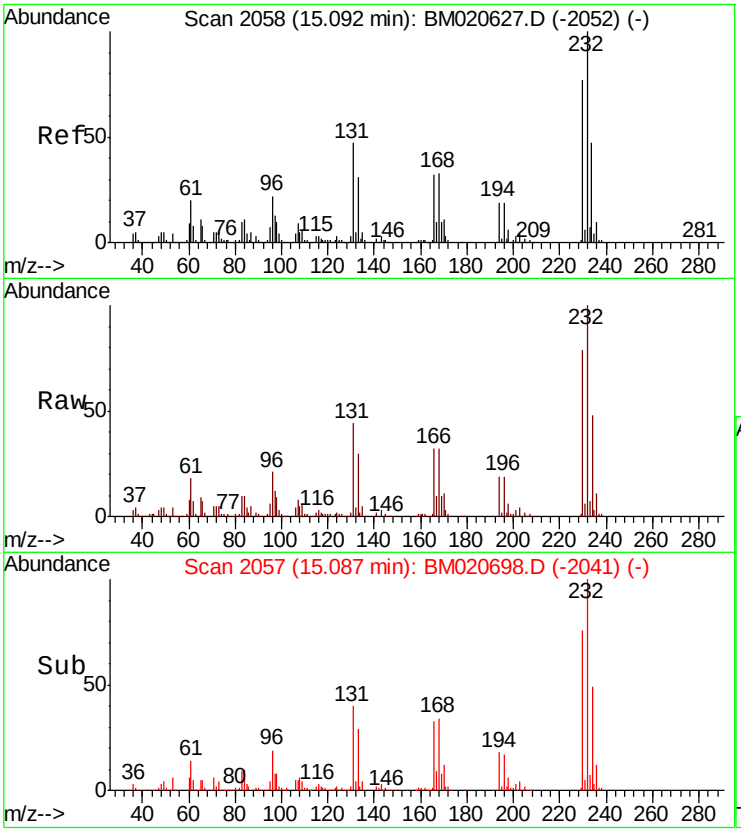


#58
Fluorene
Concen: 45.108 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:166 Resp: 2228085

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.6	117.8
167	13.4	11.0	16.4



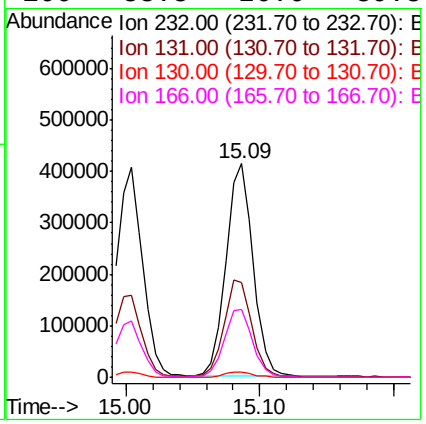


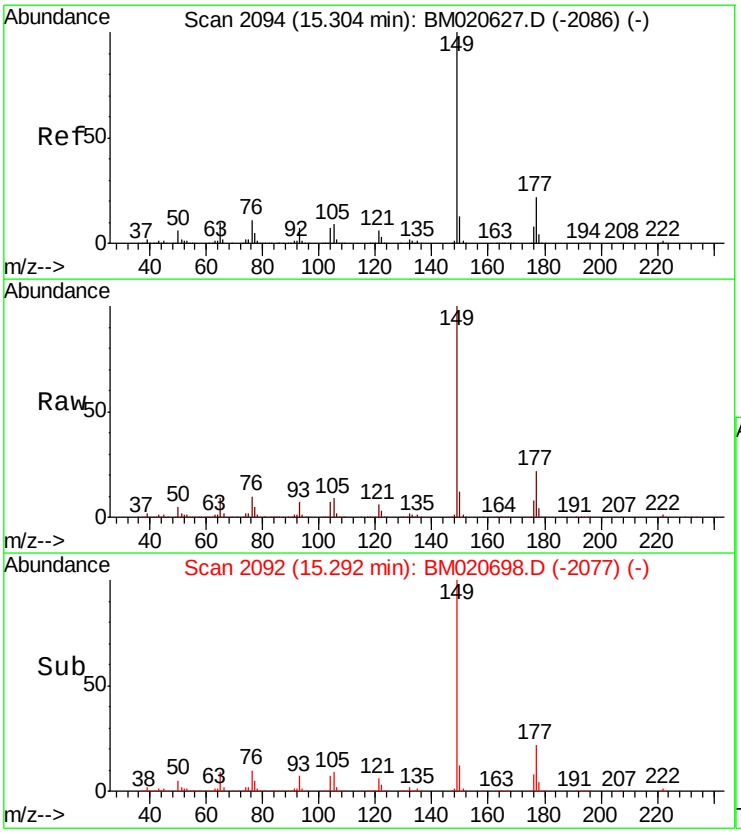
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.119 ng
RT: 15.09 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:232 Resp: 586841

Ion	Ratio	Lower	Upper
232	100		
131	46.6	38.6	57.8
130	2.7	2.2	3.2
166	33.3	26.6	39.8

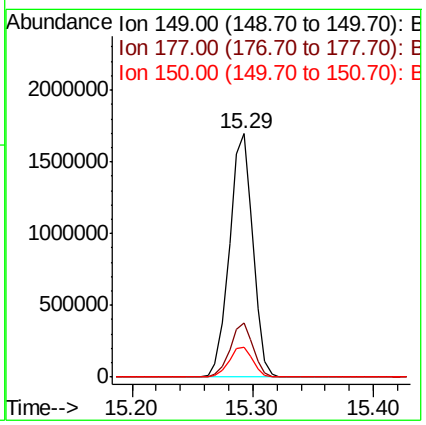


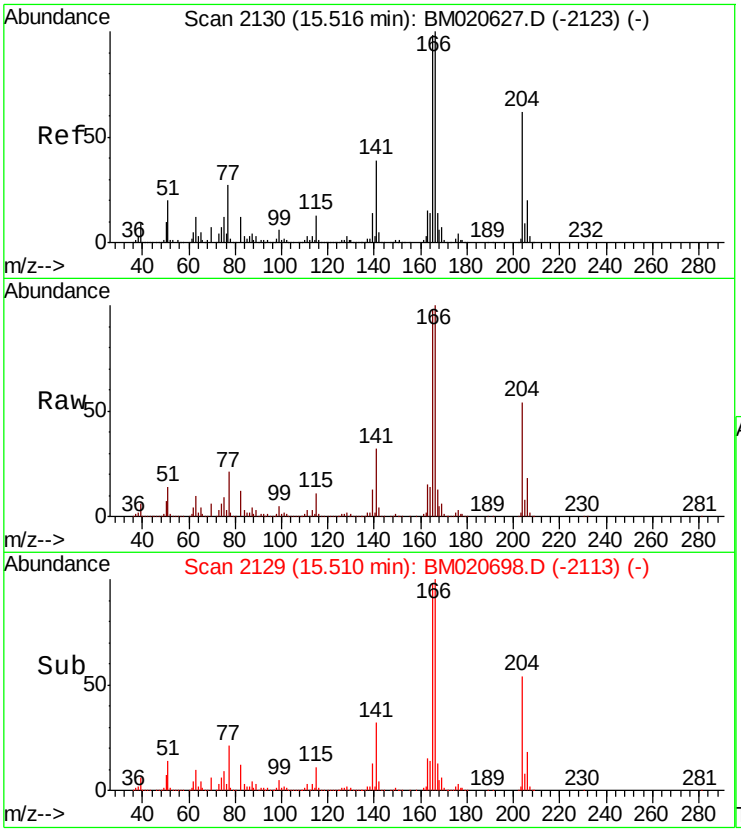


#60
Diethylphthalate
Concen: 41.949 ng
RT: 15.29 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:149 Resp: 2280727

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.2	25.8
150	12.5	10.1	15.1



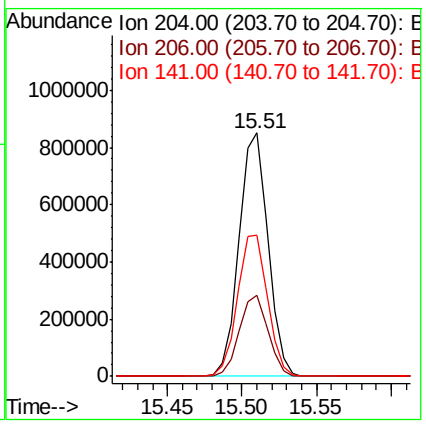


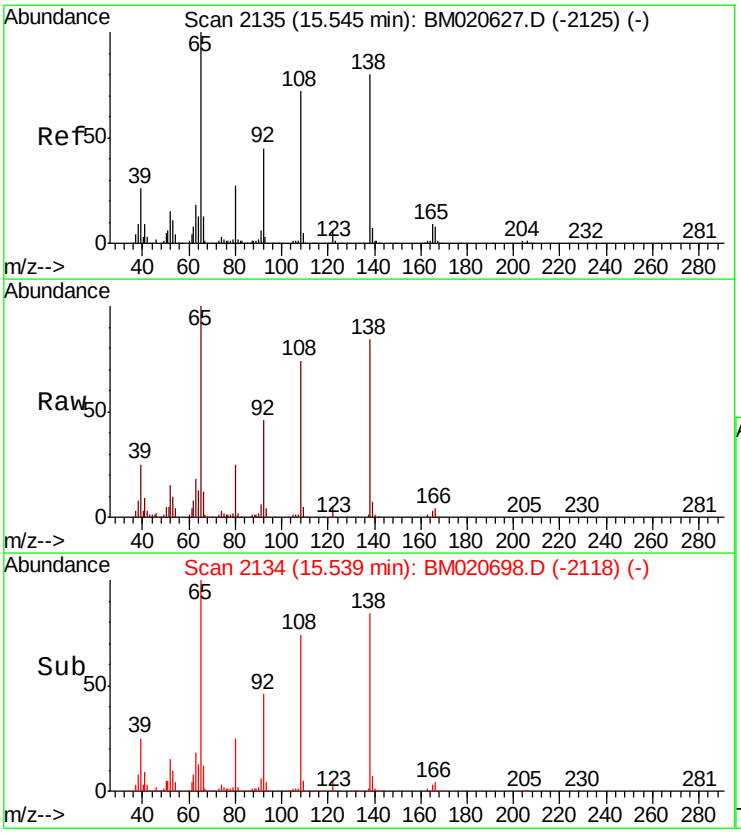
#61
4-Chlorophenyl-phenylether
Concen: 43.675 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:204 Resp: 1142246

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.8	38.8
141	58.0	50.2	75.4

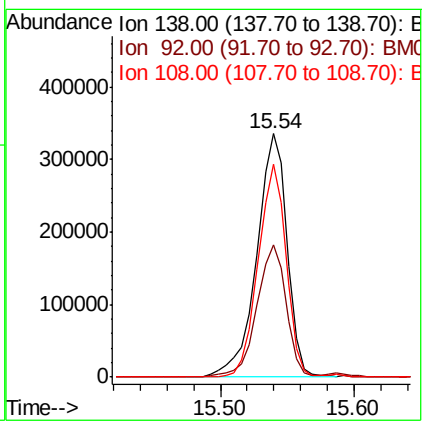


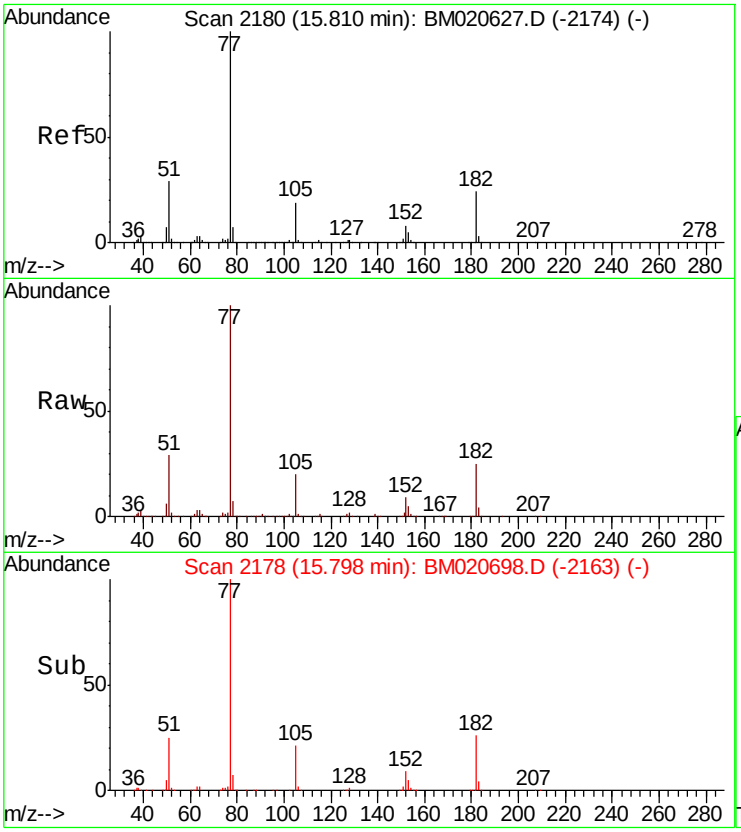


#62
4-Nitroaniline
Concen: 41.700 ng
RT: 15.54 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:138 Resp: 528379

Ion	Ratio	Lower	Upper
138	100		
92	54.3	36.7	76.7
108	87.7	70.3	110.3



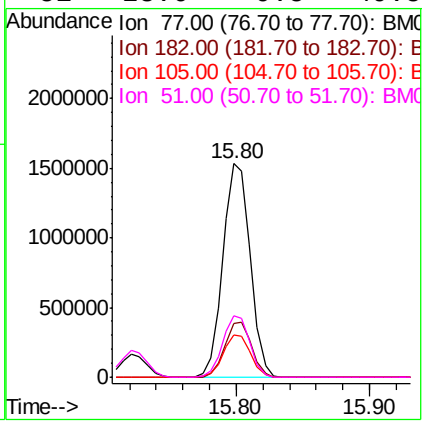


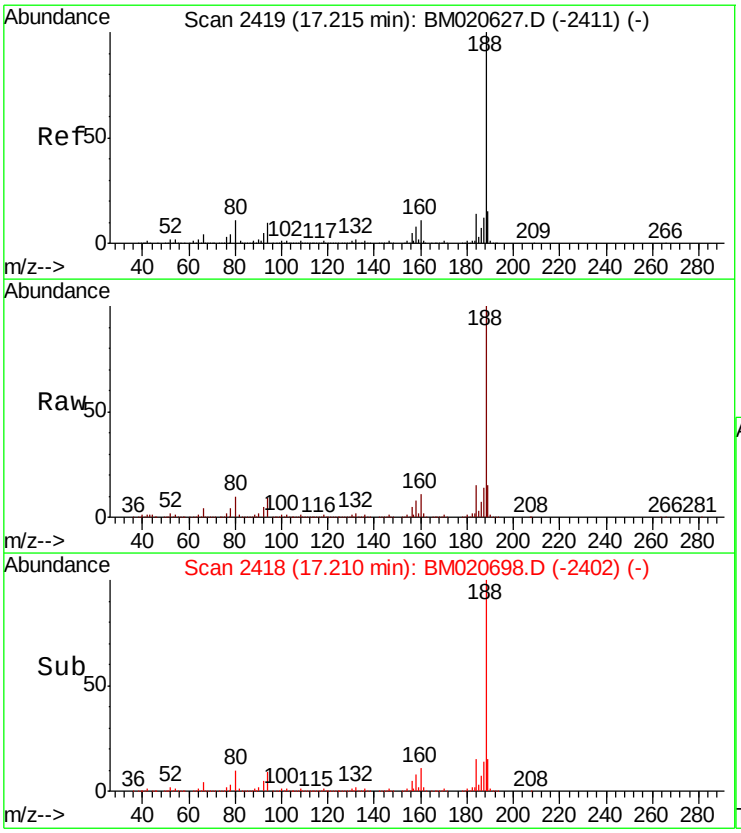
#63
Azobenzene
Concen: 42.018 ng
RT: 15.80 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion: 77 Resp: 2190139

Ion	Ratio	Lower	Upper
77	100		
182	25.2	3.6	43.6
105	20.0	0.0	39.4
51	28.6	9.5	49.5

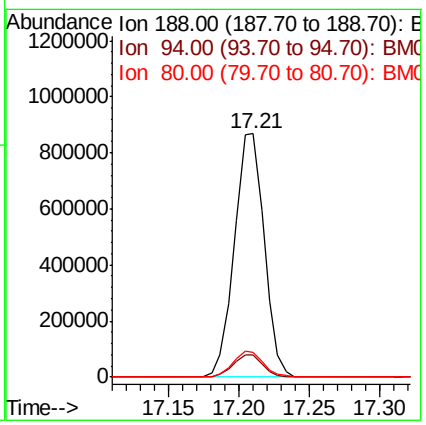


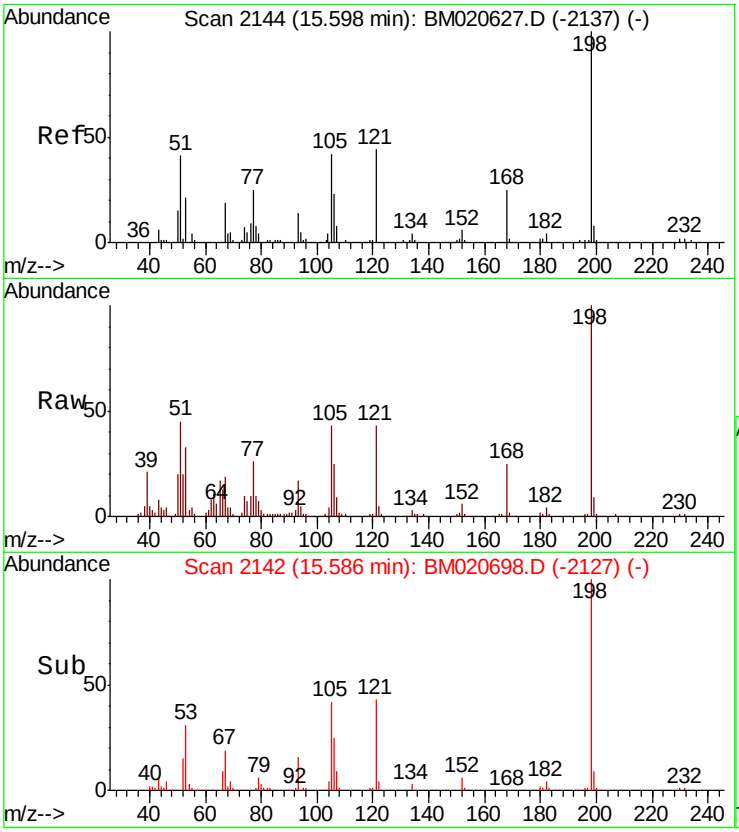


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.21 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:188 Resp: 1277414

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.8	11.8
80	10.3	9.0	13.6



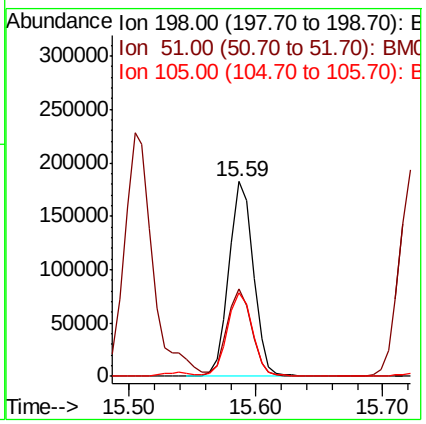


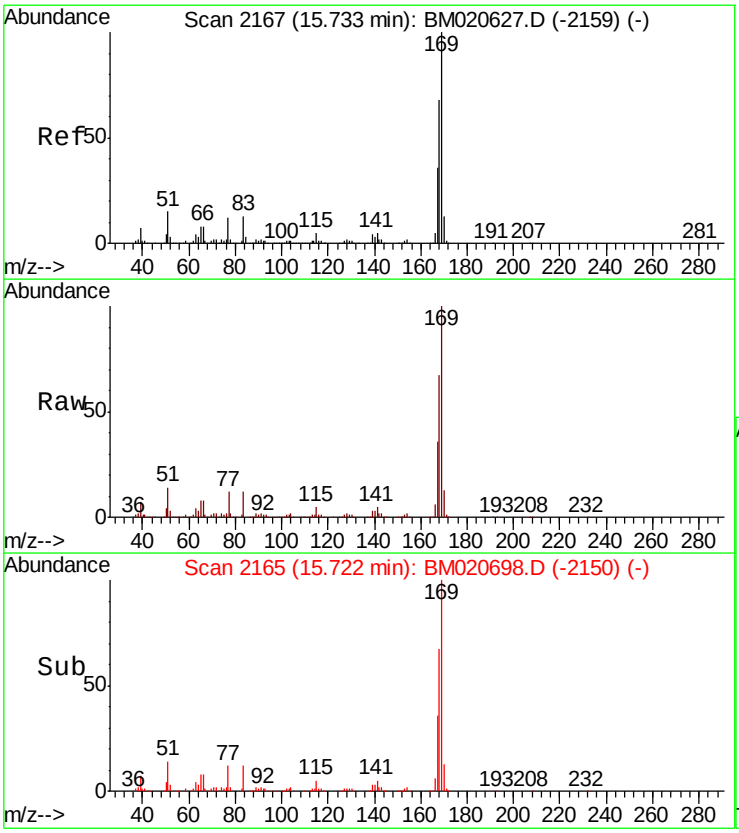
#65
4,6-Dinitro-2-methylphenol
Concen: 42.974 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:198 Resp: 243213

Ion	Ratio	Lower	Upper
198	100		
51	45.1	27.7	67.7
105	42.7	23.8	63.8

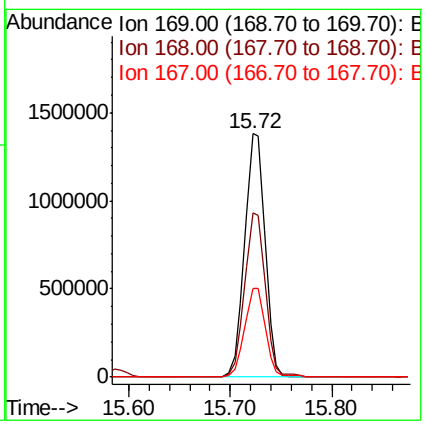


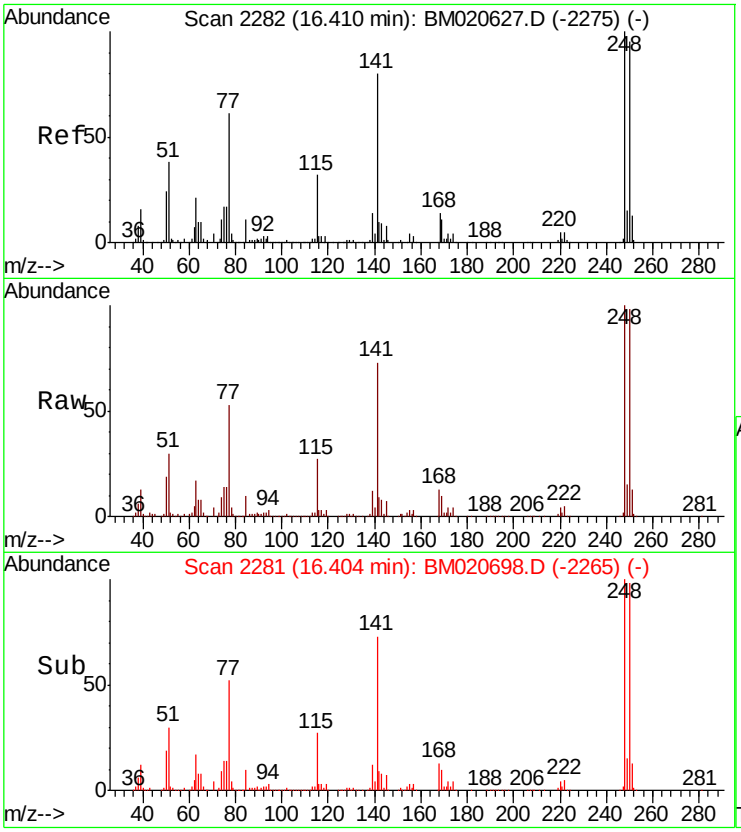


#66
n-Nitrosodiphenylamine
Concen: 47.257 ng
RT: 15.72 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:169 Resp: 1932461

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.2	81.4
167	36.3	29.1	43.7



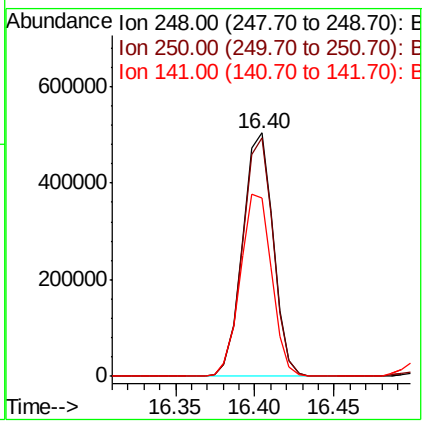


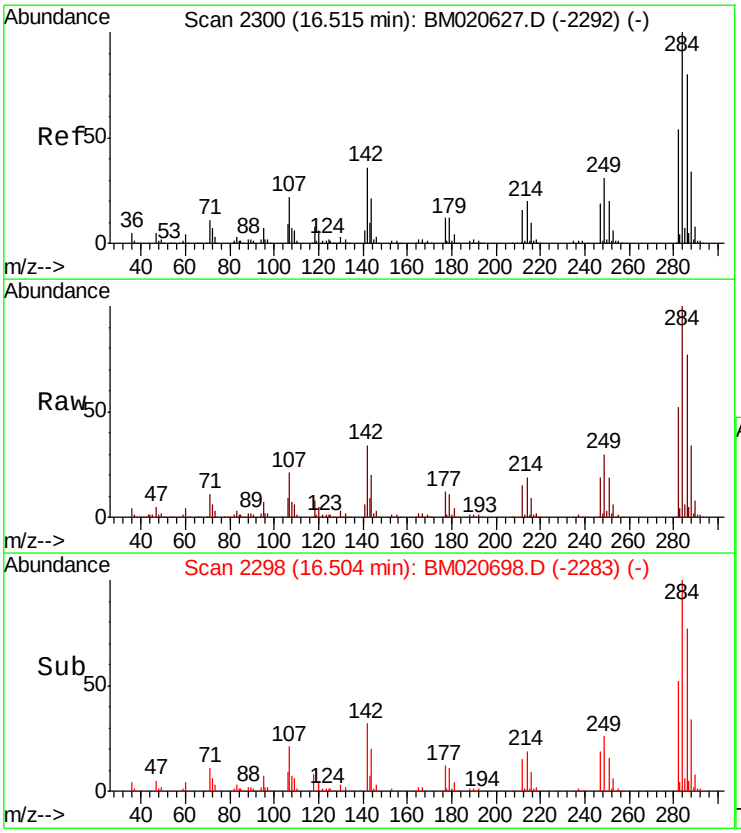
#67
4-Bromophenyl-phenylether
Concen: 44.928 ng
RT: 16.40 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:248 Resp: 675726

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.3	114.5
141	73.1	64.2	96.2

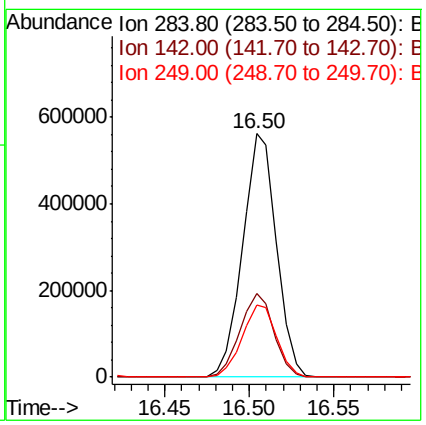


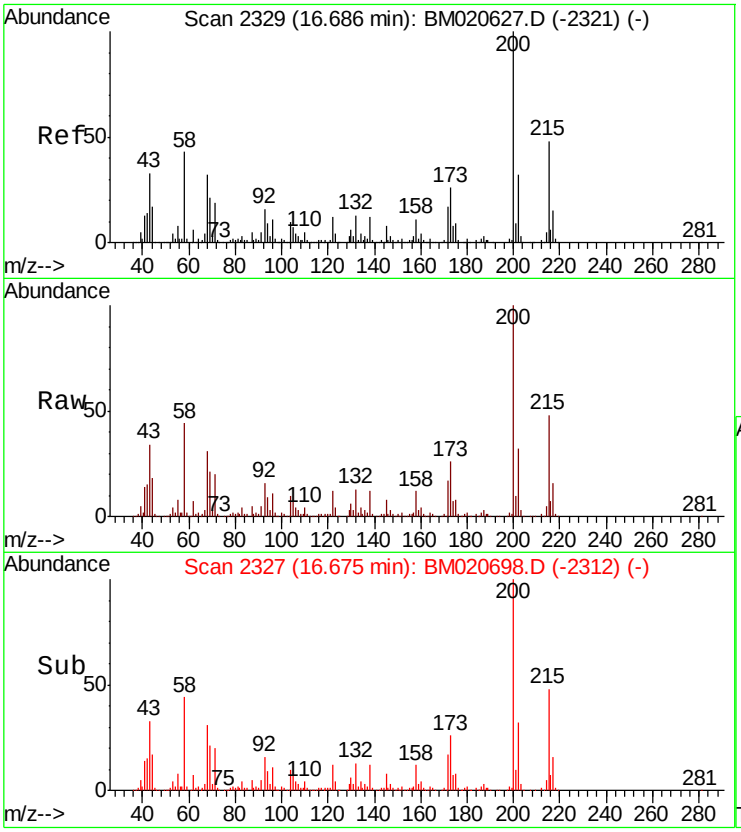


#68
Hexachlorobenzene
Concen: 44.549 ng
RT: 16.50 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:284 Resp: 782400

Ion	Ratio	Lower	Upper
284	100		
142	34.2	28.6	42.8
249	29.6	25.0	37.4



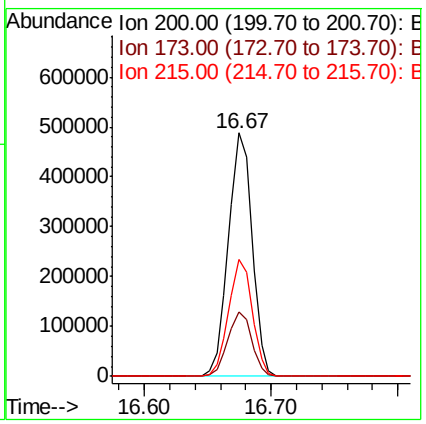


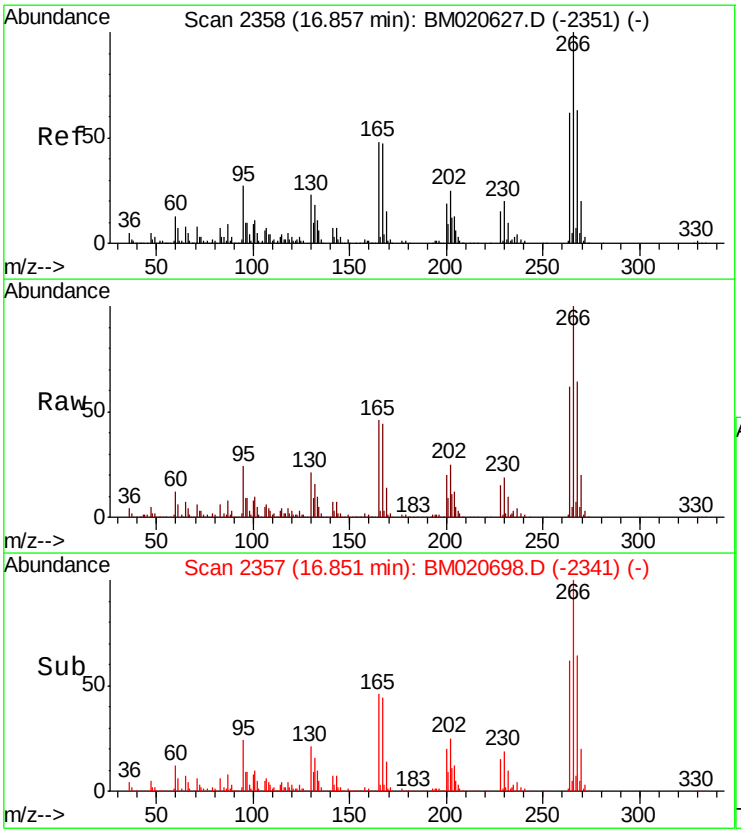
#69
Atrazine
Concen: 51.695 ng
RT: 16.67 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:200 Resp: 630923

Ion	Ratio	Lower	Upper
200	100		
173	26.3	6.2	46.2
215	47.9	27.7	67.7

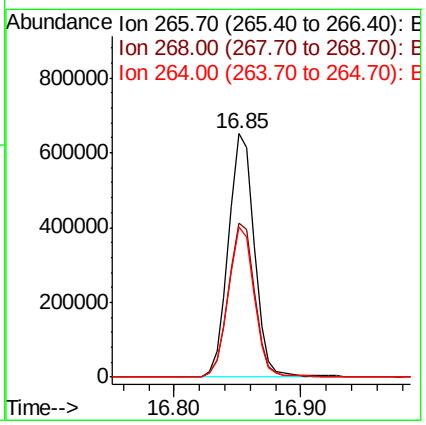


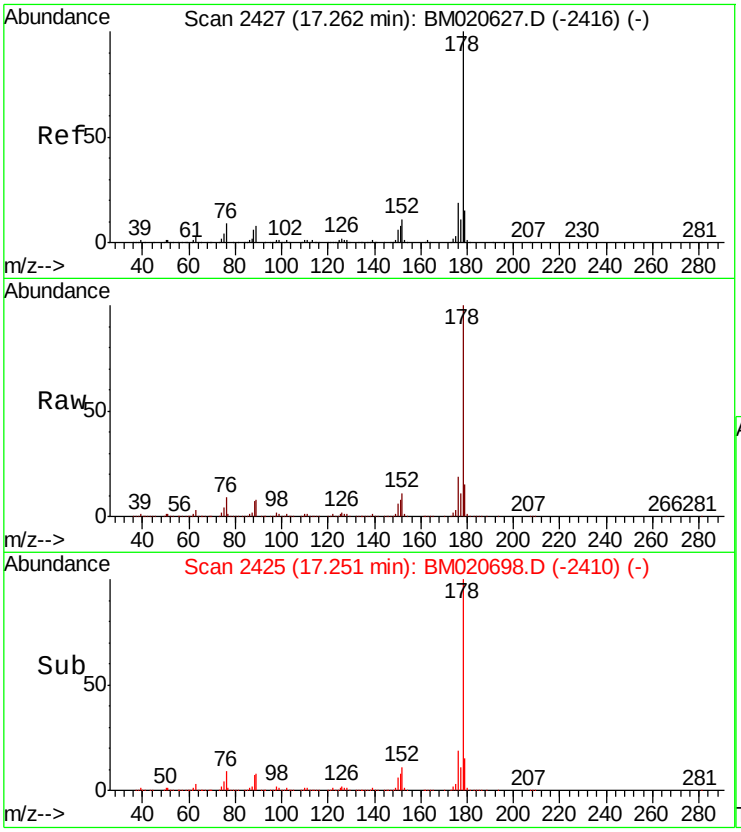


#70
Pentachlorophenol
Concen: 109.602 ng
RT: 16.85 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:266 Resp: 918302

Ion	Ratio	Lower	Upper
266	100		
268	63.5	50.6	75.8
264	61.6	49.6	74.4



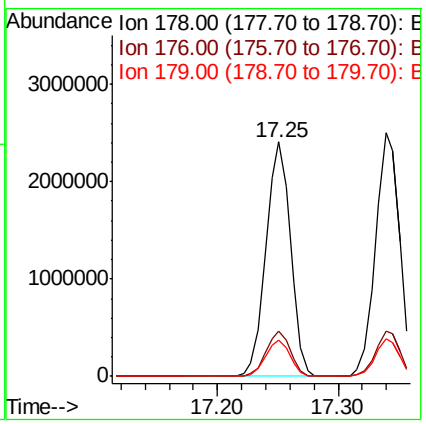


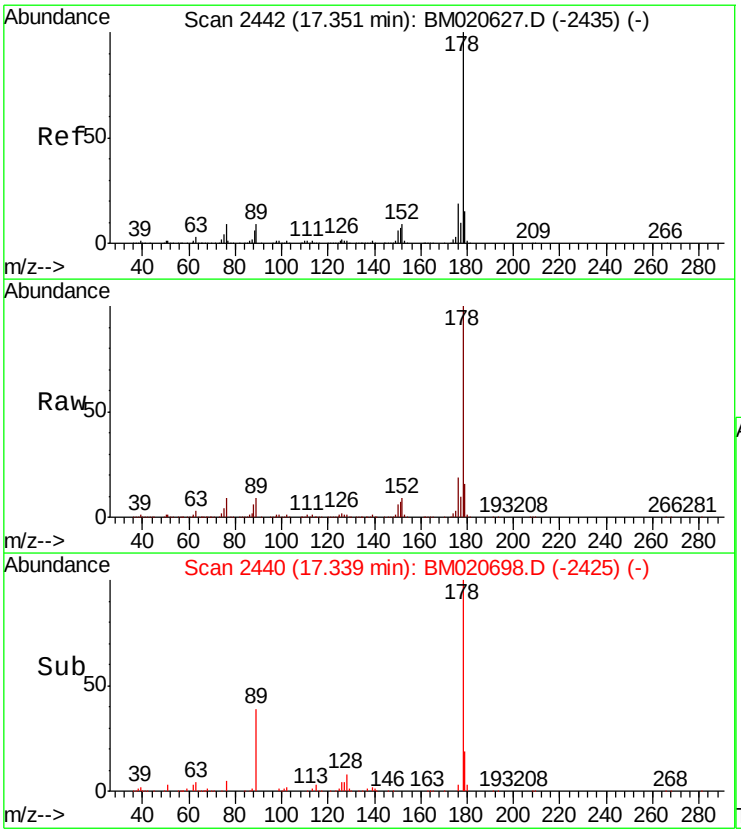
#71
Phenanthrene
Concen: 46.469 ng
RT: 17.25 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:178 Resp: 3364716

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.4	12.2	18.4

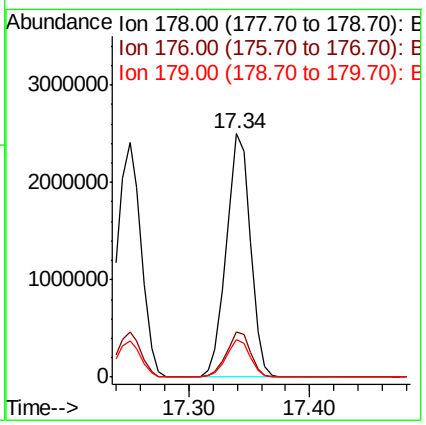


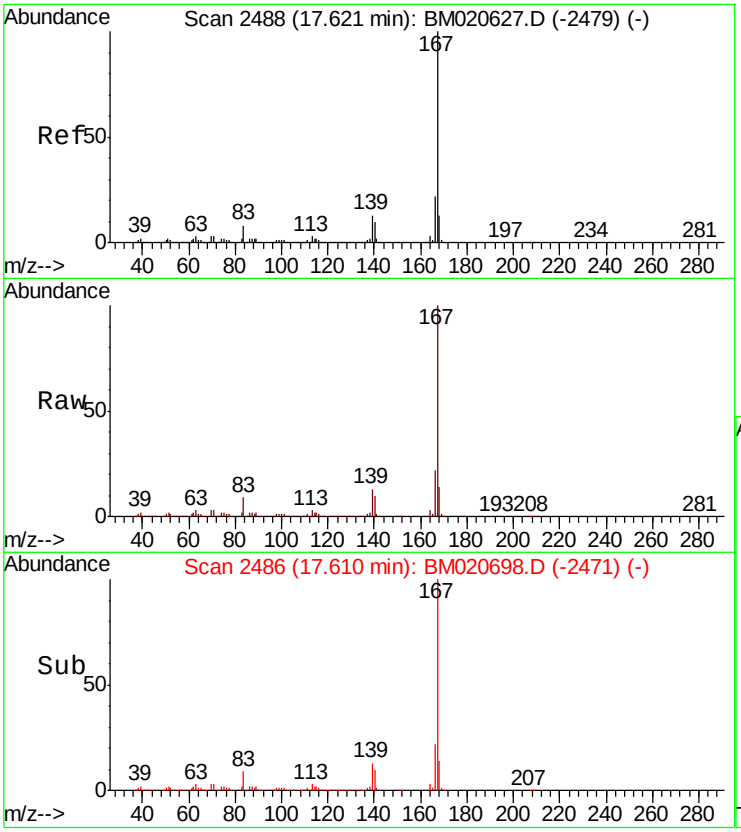


#72
Anthracene
Concen: 47.907 ng
RT: 17.34 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:178 Resp: 3471901

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.1	22.7
179	15.5	12.3	18.5



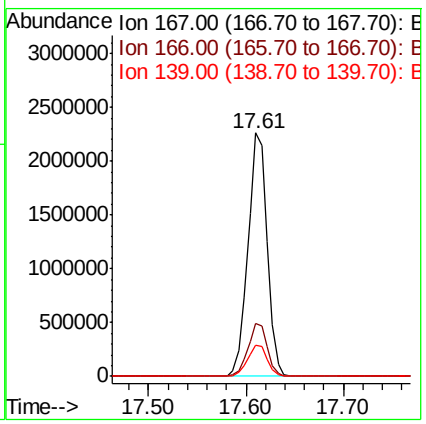


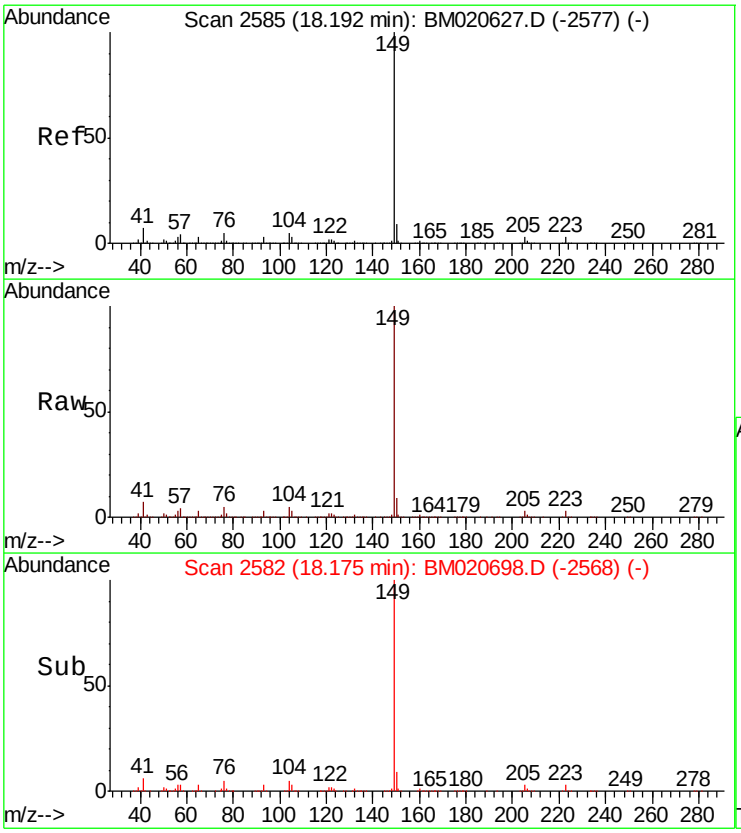
#73
Carbazole
Concen: 47.569 ng
RT: 17.61 min Scan# 2486
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:167 Resp: 3128412

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.5	26.3
139	13.0	10.6	15.8

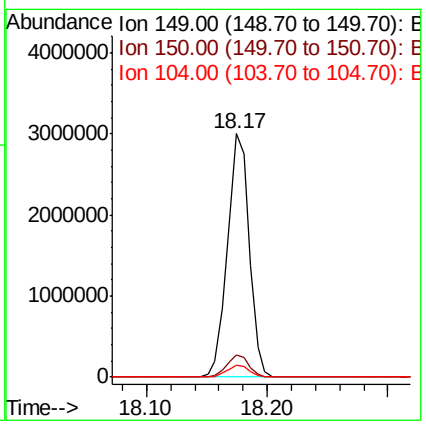


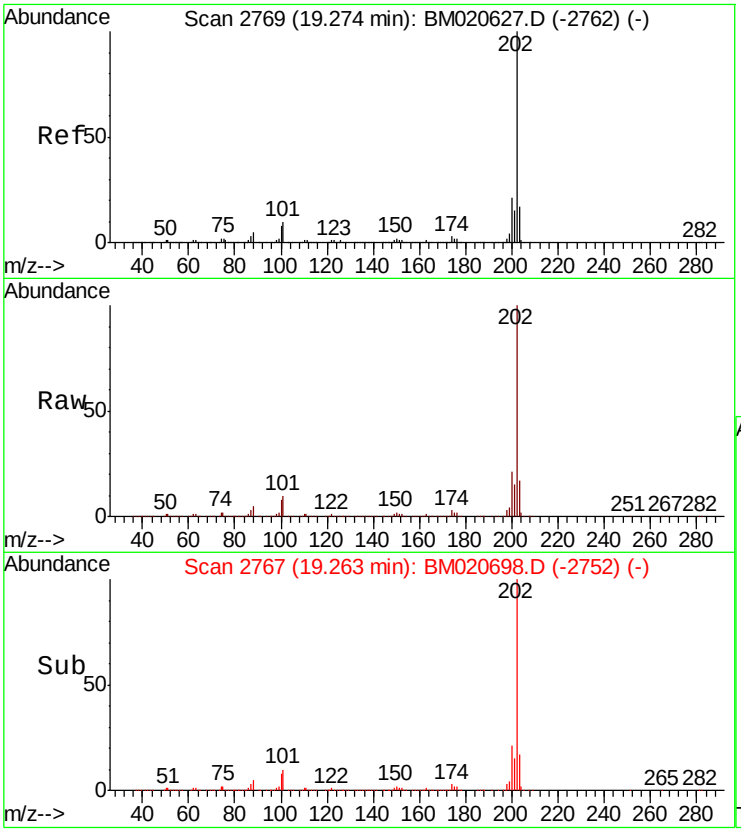


#74
Di-n-butylphthalate
Concen: 44.173 ng
RT: 18.17 min Scan# 2582
Delta R.T. -0.02 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:149 Resp: 3771137

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.2	10.8
104	4.9	4.2	6.2



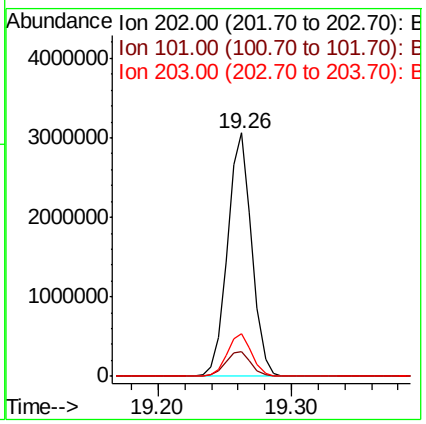


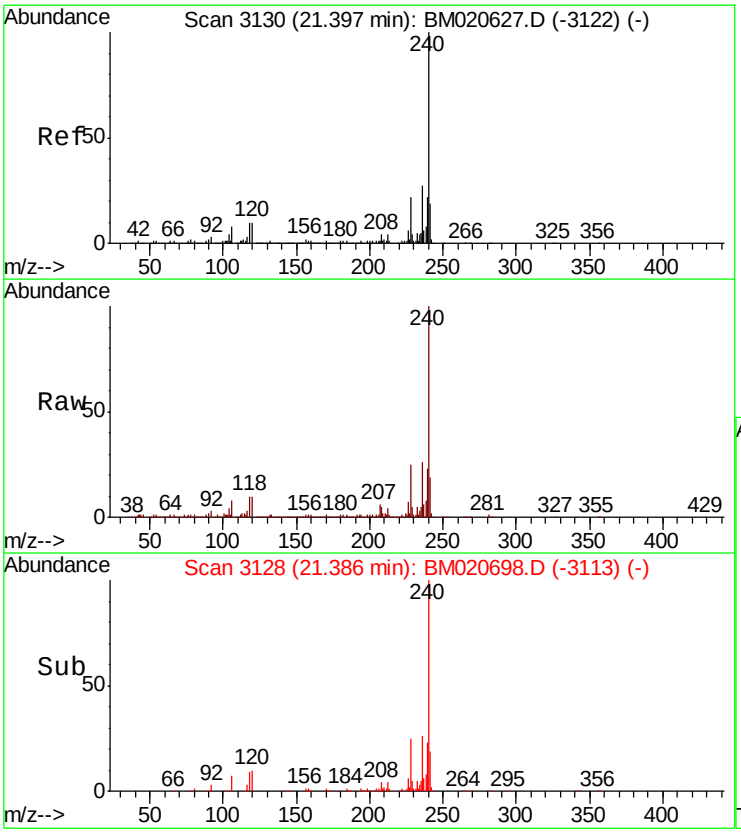
#75
Fluoranthene
Concen: 48.034 ng
RT: 19.26 min Scan# 2767
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:202 Resp: 3867835

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	30.4
203	17.3	0.0	37.3

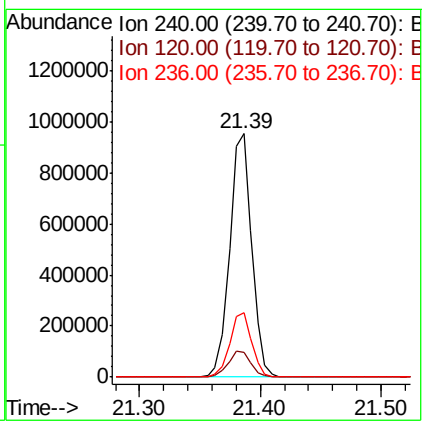


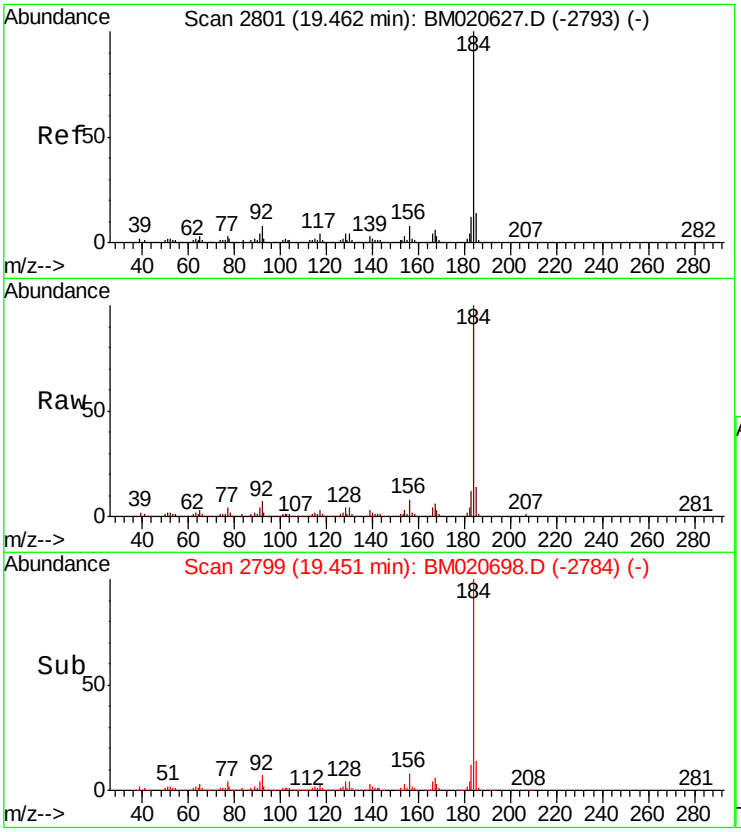


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.39 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:240 Resp: 1209884

Ion	Ratio	Lower	Upper
240	100		
120	10.1	8.2	12.2
236	26.4	21.2	31.8



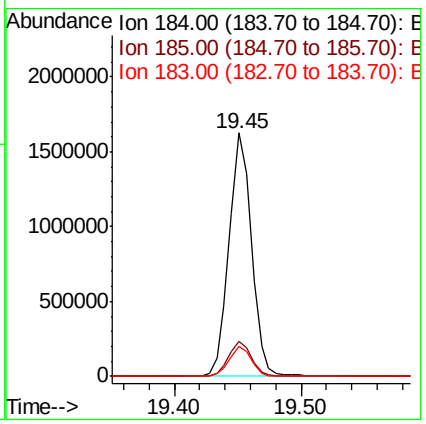


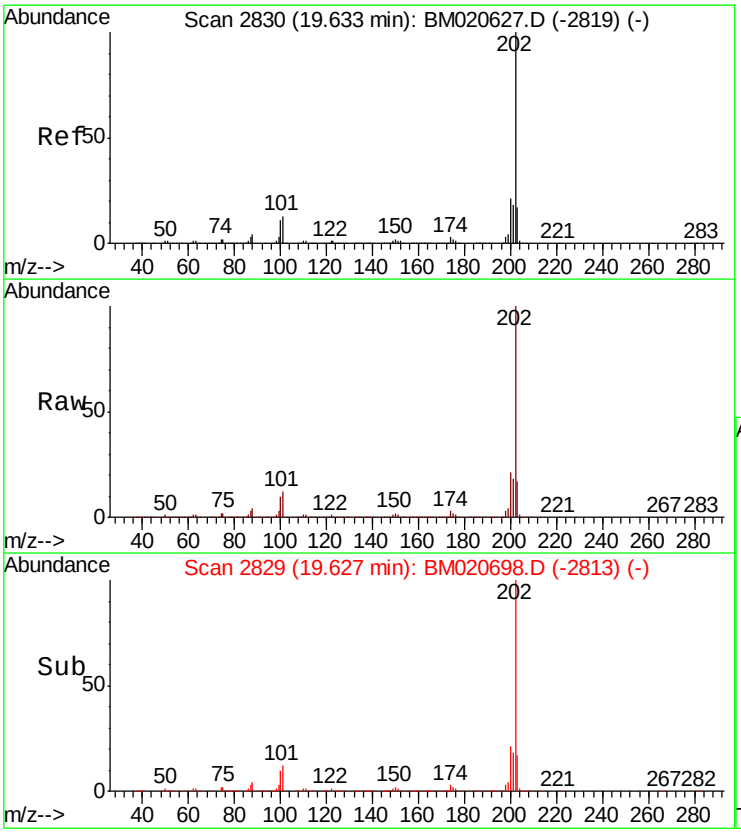
#77
Benzidine
Concen: 54.356 ng
RT: 19.45 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:184 Resp: 1992720

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.3	16.9
183	12.2	9.8	14.6

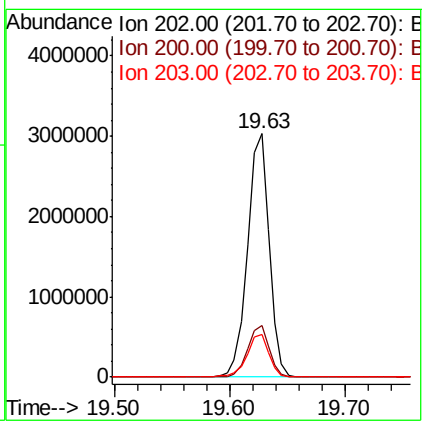


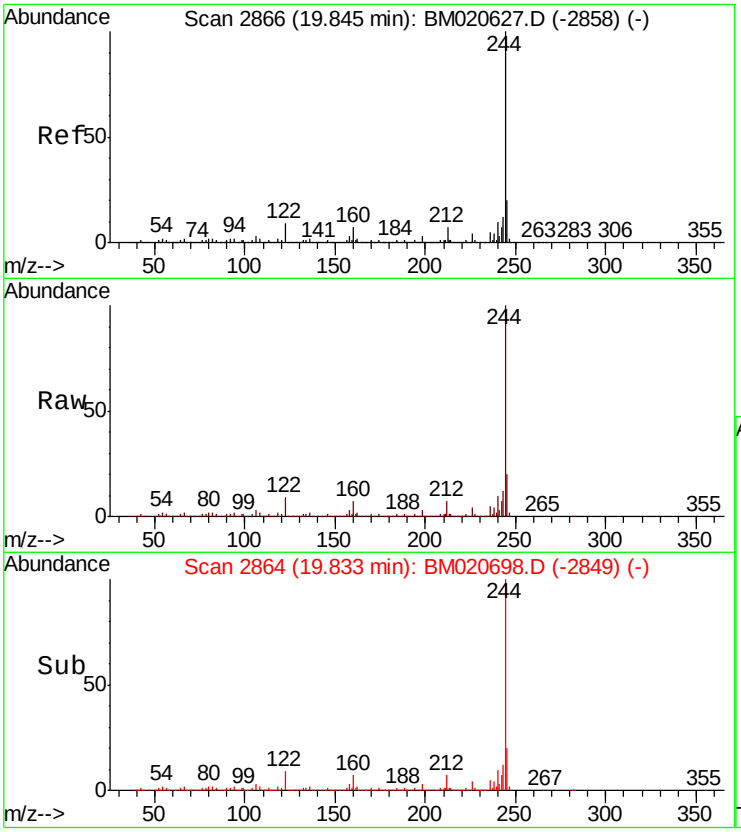


#78
Pyrene
Concen: 42.520 ng
RT: 19.63 min Scan# 2829
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:202 Resp: 3947766

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.8	25.2
203	17.4	13.9	20.9



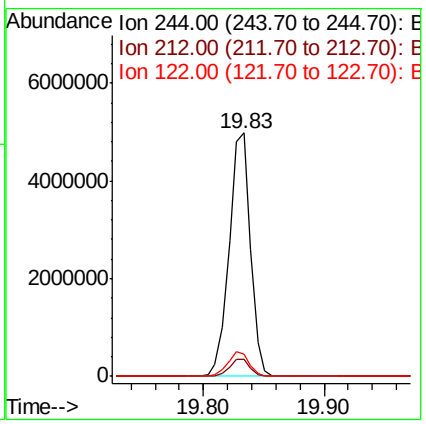


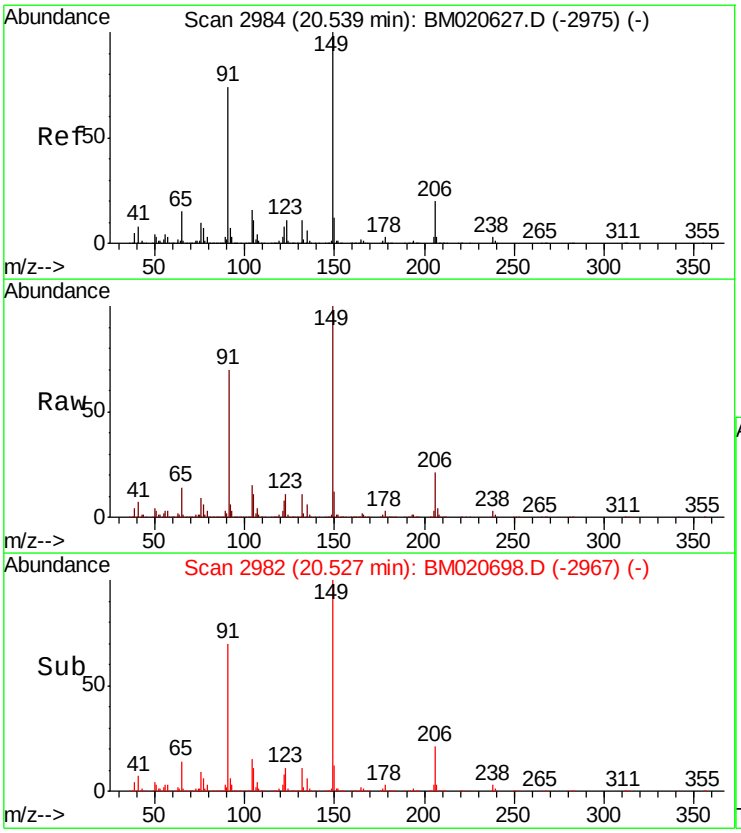
#79
Terphenyl-d14
Concen: 84.296 ng
RT: 19.83 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:244 Resp: 6097419

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.7	8.5
122	8.9	7.2	10.8

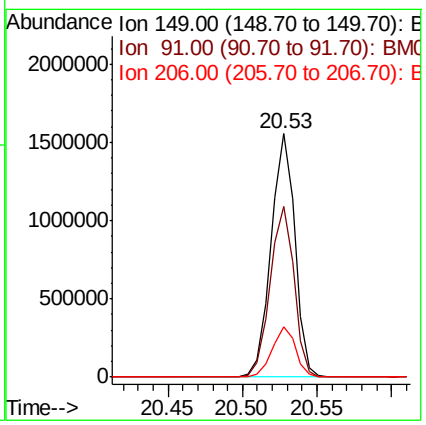


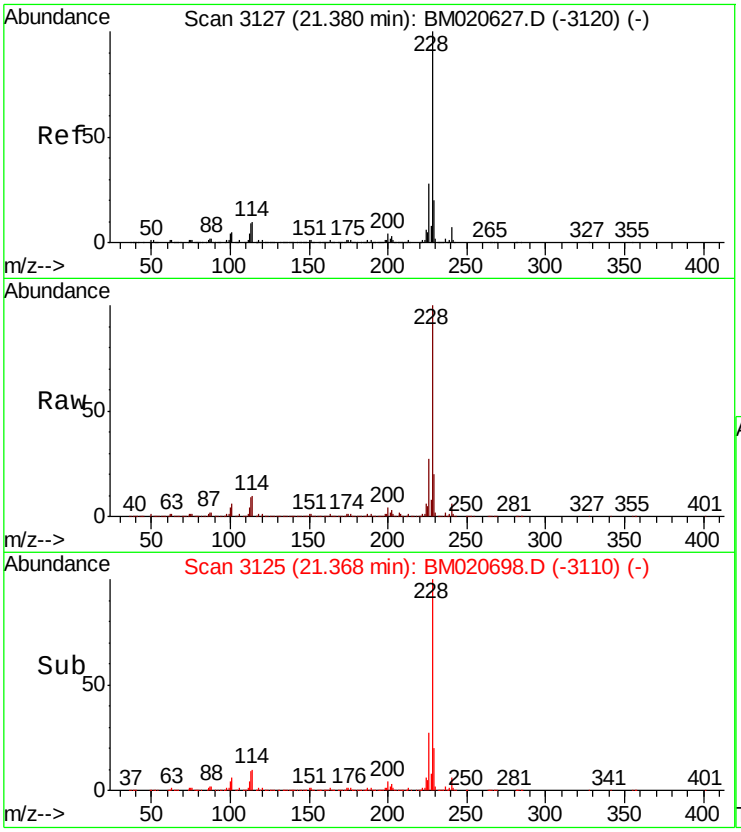


#80
Butylbenzylphthalate
Concen: 43.991 ng
RT: 20.53 min Scan# 2982
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:149 Resp: 1726033

Ion	Ratio	Lower	Upper
149	100		
91	69.8	59.6	89.4
206	20.7	15.7	23.5



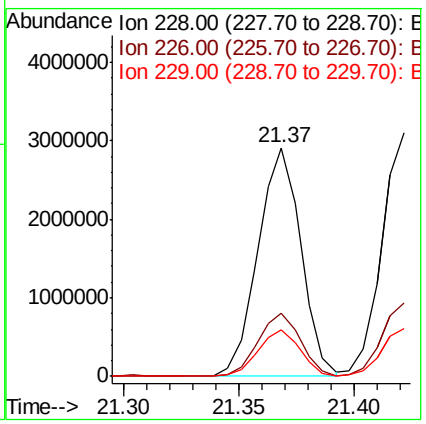


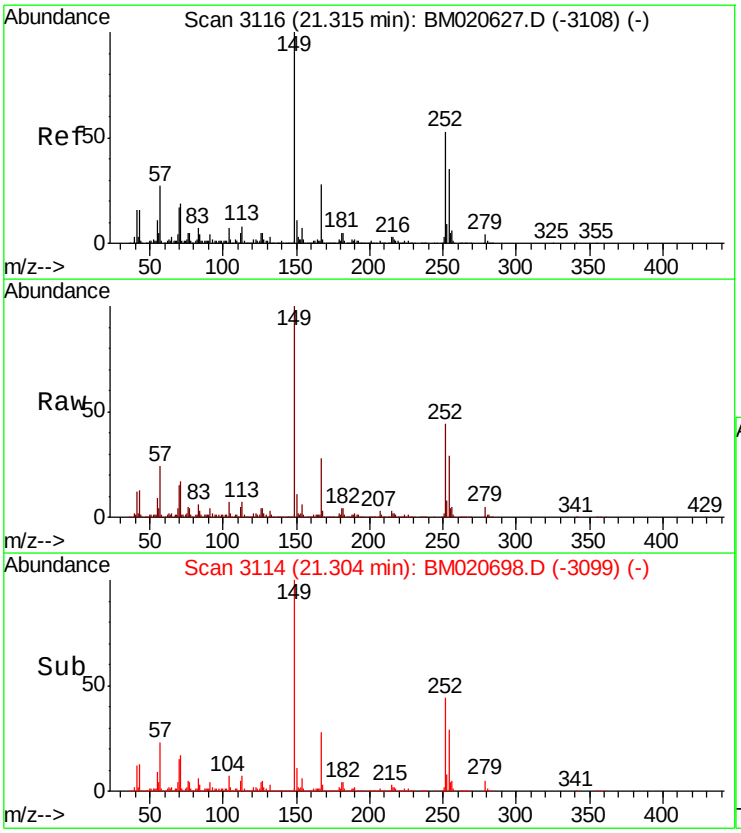
#81
Benzo(a)anthracene
Concen: 44.573 ng
RT: 21.37 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:228 Resp: 3755492

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	20.1	15.9	23.9

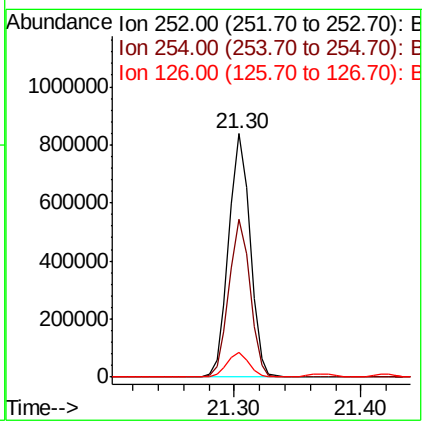


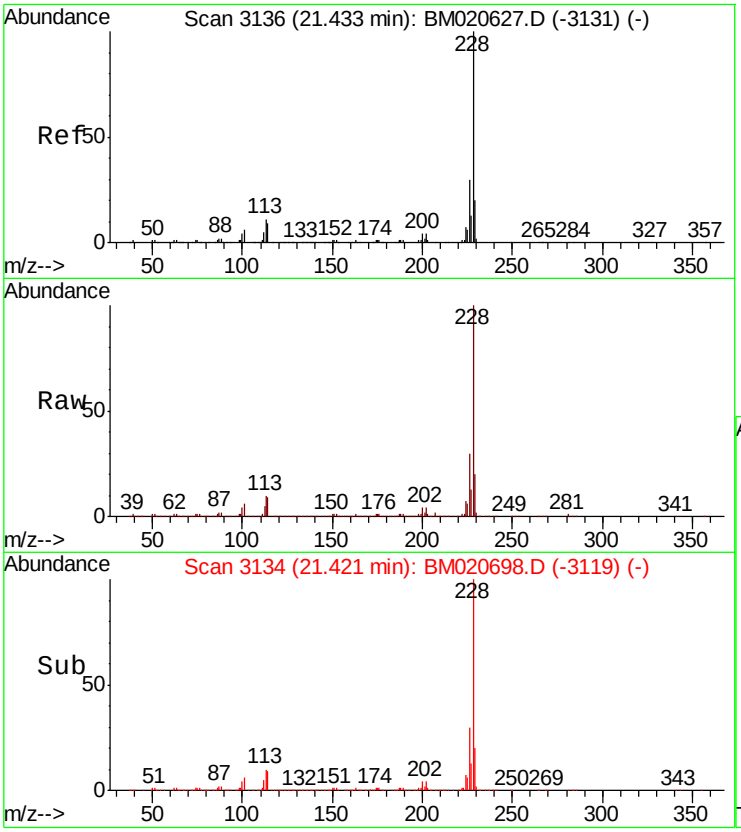


#82
3,3'-Dichlorobenzidine
Concen: 31.675 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:252 Resp: 977279

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.6	78.8
126	10.1	8.0	12.0



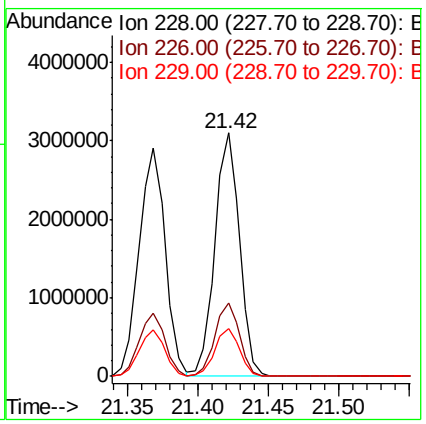


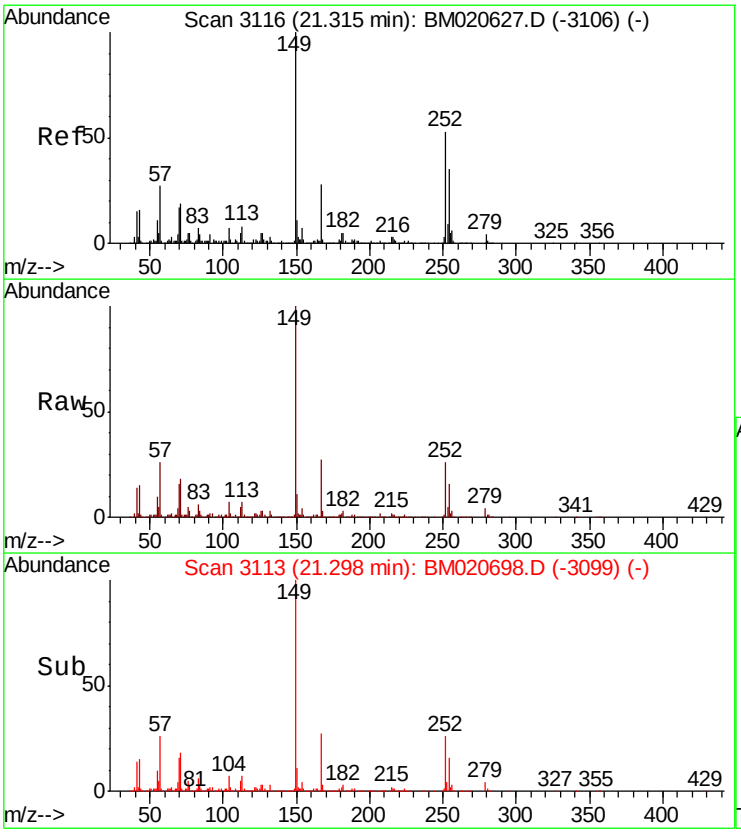
#83
Chrysene
Concen: 46.766 ng
RT: 21.42 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:228 Resp: 3745463

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.2	36.2
229	19.6	15.8	23.6

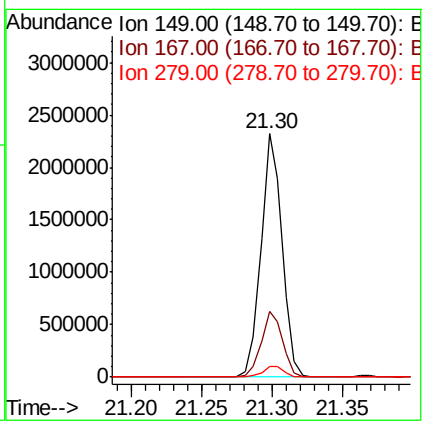


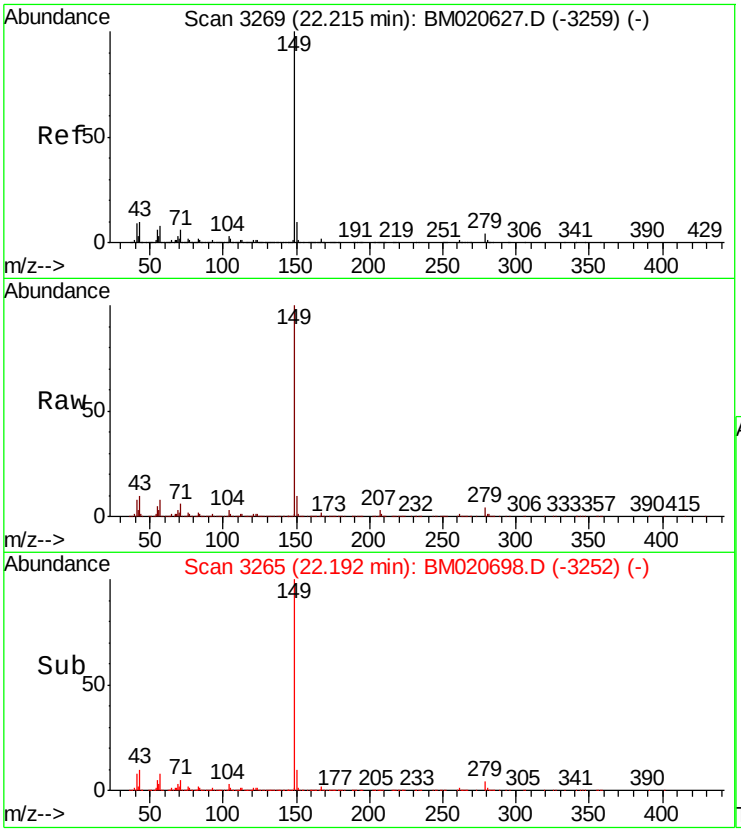


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.751 ng
RT: 21.30 min Scan# 3113
Delta R.T. -0.02 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:149 Resp: 2437882

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.1	33.1
279	4.3	3.4	5.0



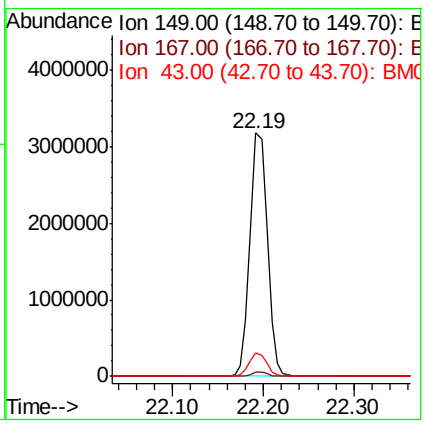


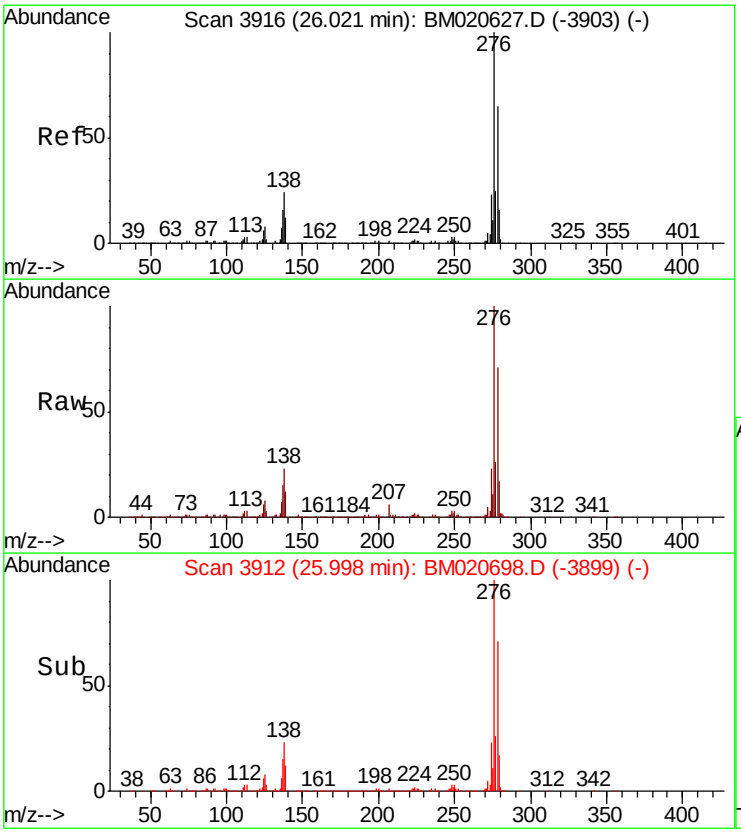
#85
Di-n-octyl phthalate
Concen: 46.687 ng
RT: 22.19 min Scan# 3265
Delta R.T. -0.02 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:149 Resp: 4226848

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.4	8.2	12.4

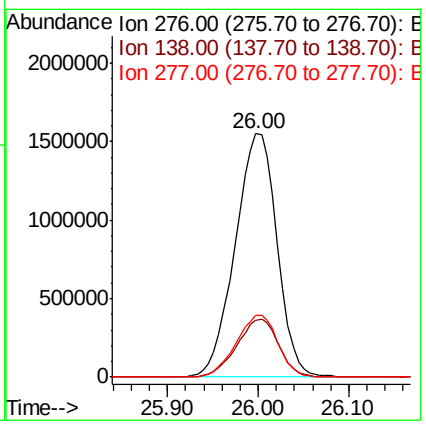


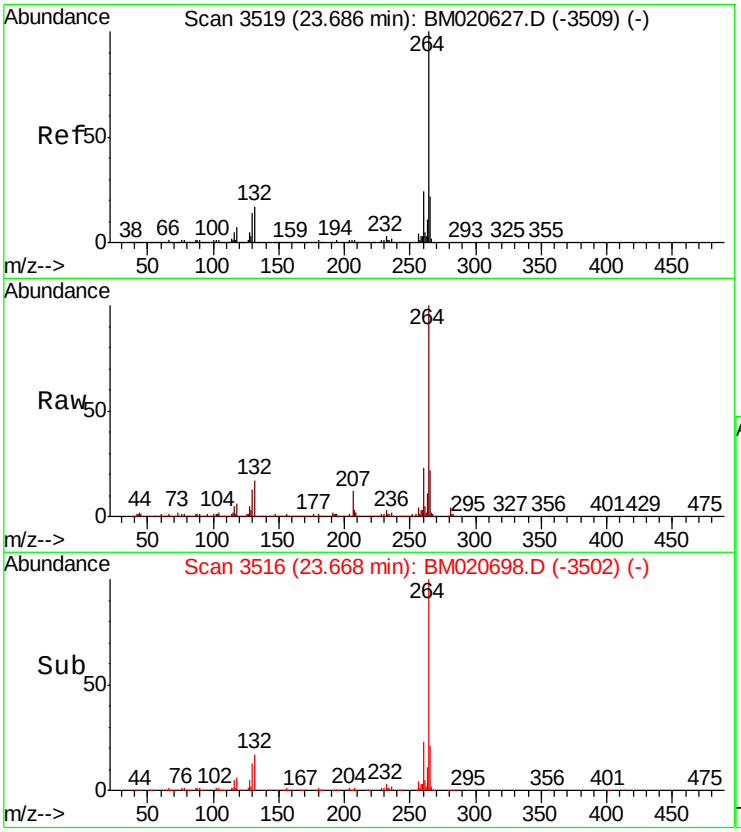


#86
Indeno(1,2,3-cd)pyrene
Concen: 60.296 ng
RT: 26.00 min Scan# 3912
Delta R.T. -0.02 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:276 Resp: 4940360

Ion	Ratio	Lower	Upper
276	100		
138	24.0	19.8	29.8
277	25.4	20.2	30.4



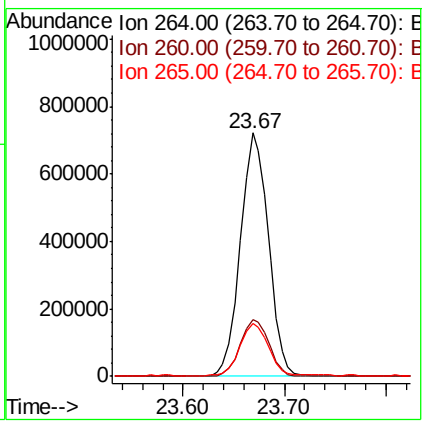


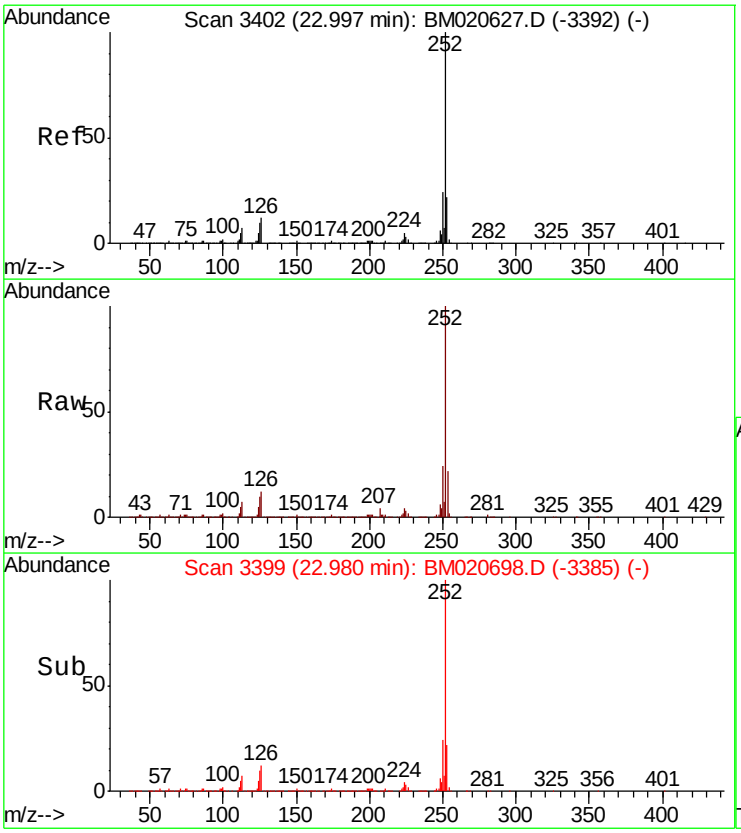
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.67 min Scan# 3516
Delta R.T. -0.02 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:264 Resp: 1389629

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.7	17.6	26.4

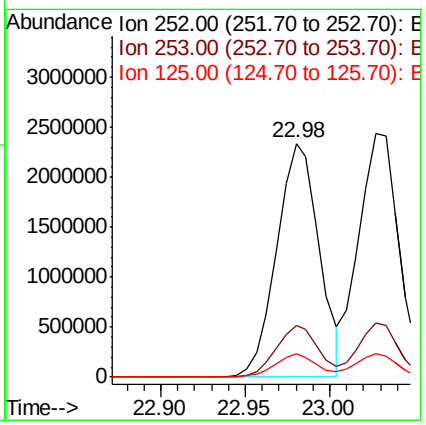


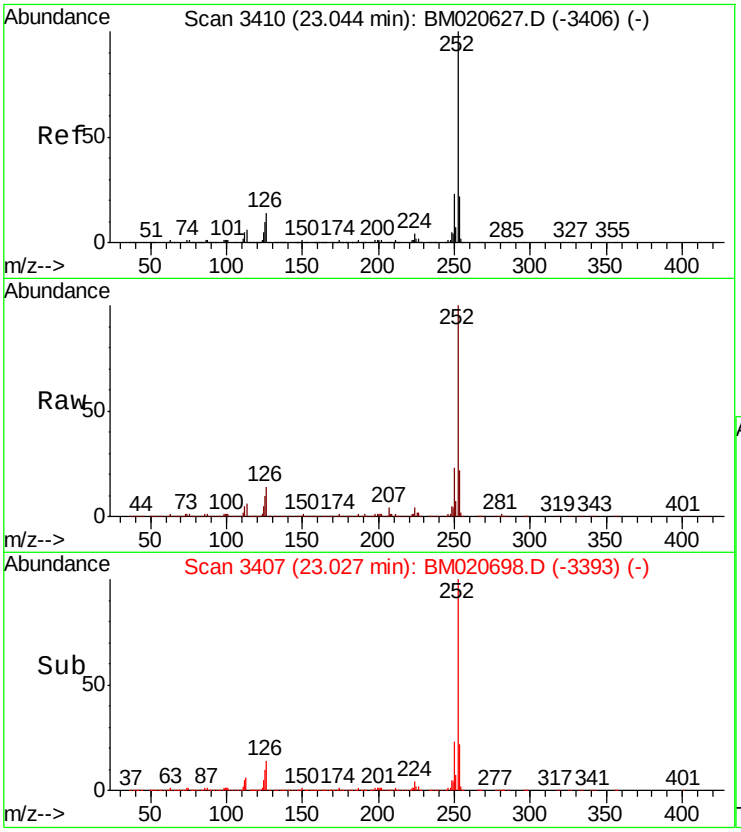


#88
Benzo(b)fluoranthene
Concen: 44.433 ng
RT: 22.98 min Scan# 3399
Delta R.T. -0.02 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:252 Resp: 4081013

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	9.8	7.8	11.8



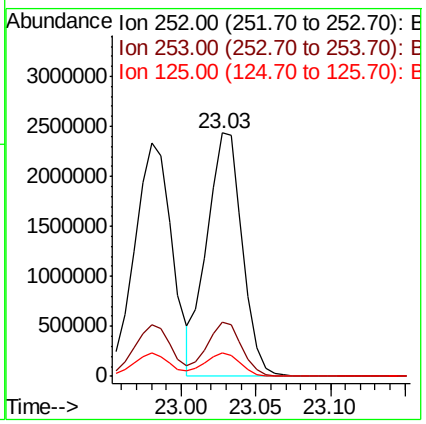


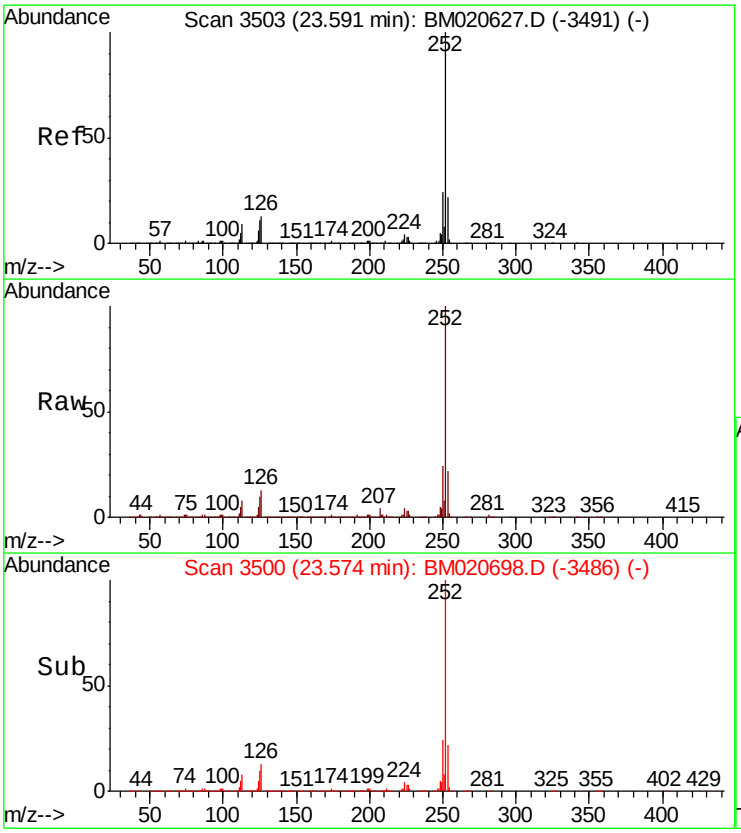
#89
Benzo(k)fluoranthene
Concen: 44.898 ng
RT: 23.03 min Scan# 3407
Delta R.T. -0.02 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:252 Resp: 4029930

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	9.7	7.8	11.8

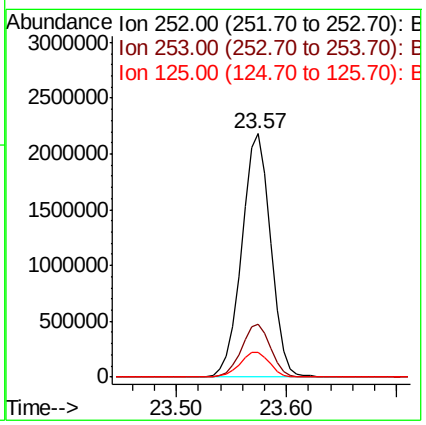


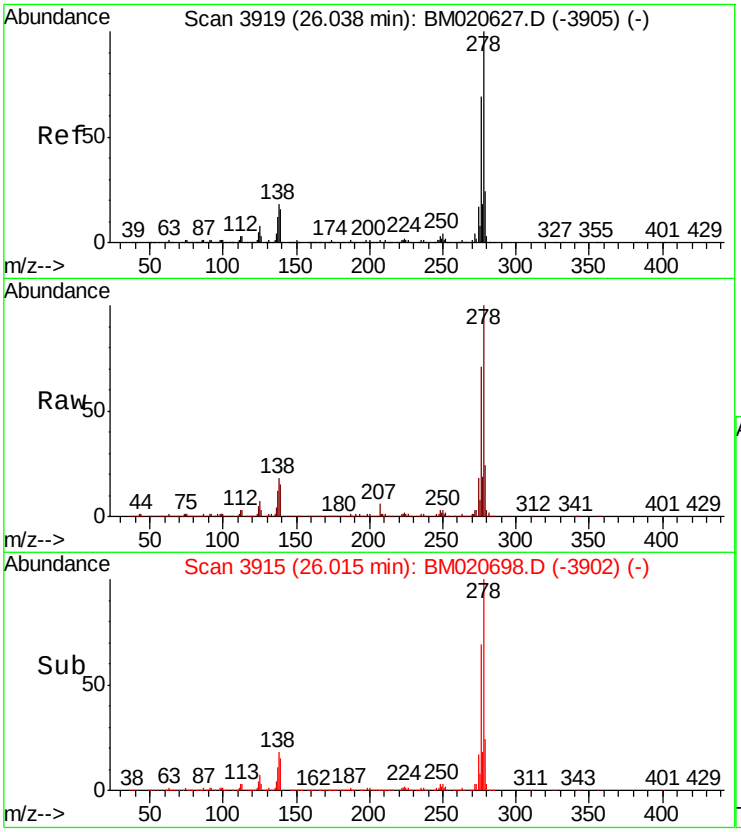


#90
Benzo(a)pyrene
Concen: 48.230 ng
RT: 23.57 min Scan# 3500
Delta R.T. -0.02 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:252 Resp: 4018005

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	10.4	8.6	13.0



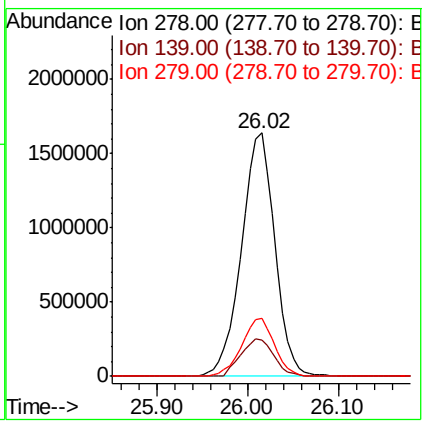


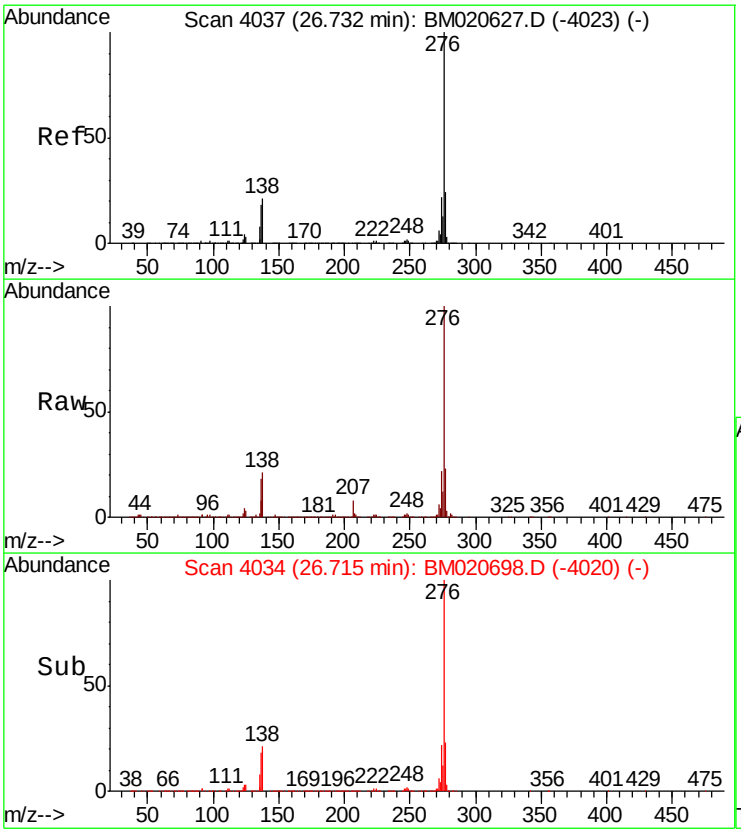
#91
Dibenzo(a,h)anthracene
Concen: 51.860 ng
RT: 26.02 min Scan# 3915
Delta R.T. -0.02 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Instrument :
BNA_M
ClientSampleId :
TP-1A-DMS

Tgt Ion:278 Resp: 4191528

Ion	Ratio	Lower	Upper
278	100		
139	14.9	12.6	18.8
279	23.8	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 53.733 ng
RT: 26.72 min Scan# 4034
Delta R.T. -0.02 min
Lab File: BM020698.D
Acq: 04 Jun 2019 10:06

Tgt Ion:276 Resp: 4033878

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.2	28.8
138	20.6	17.0	25.4