

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
 Data File : BP005719.D
 Acq On : 04 Jun 2021 19:25
 Operator : CG/JU
 Sample : M2589-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FOUNDATION-EXCAVATION-SAMP

Quant Time: Jun 05 02:31:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	156062	20.00	ng	0.00
21) Naphthalene-d8	10.787	136	602951	20.00	ng	#-0.01
39) Acenaphthene-d10	14.604	164	381020	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	768428	20.00	ng	# 0.00
76) Chrysene-d12	21.427	240	800600	20.00	ng	# 0.00
86) Perylene-d12	23.874	264	910493	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	423086	42.15	ng	0.00
7) Phenol-d6	7.146	99	519620	37.97	ng	0.00
23) Nitrobenzene-d5	9.146	82	369173	34.05	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	255408	52.28	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	771516	26.80	ng	0.00
79) Terphenyl-d14	19.892	244	1165810	27.32	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	7.122	77	35937	6.07	ng	# 1
11) bis(2-Chloroethyl)ether	7.422	93	142811	13.24	ng	# 30
15) Benzyl Alcohol	8.210	79	213473	21.75	ng	# 48
18) Hexachloroethane	9.093	117	69720	15.19	ng	# 1
19) n-Nitroso-di-n-propyla...	8.752	70	19081	2.19	ng	# 62
22) Acetophenone	8.787	105	164509	10.23	ng	# 60
25) Isophorone	9.710	82	57341	2.38	ng	# 1
26) 2-Nitrophenol	9.910	139	4662	5.08	ng	# 1
31) Naphthalene	10.840	128	345063	9.61	ng	# 97
32) Benzoic acid	10.099	122	246	5.06	ng	# 1
37) 2-Methylnaphthalene	12.445	142	215925	8.49	ng	# 88
38) 1-Methylnaphthalene	12.663	142	159167	6.59	ng	# 98
48) 2-Nitroaniline	13.657	65	1519	4.72	ng	# 52
51) 2,6-Dinitrotoluene	14.192	165	99	5.07	ng	# 2
53) 3-Nitroaniline	14.510	138	452	3.72	ng	# 69
54) 2,4-Dinitrophenol	14.692	184	182	6.59	ng	# 1
56) 4-Nitrophenol	14.816	139	2137	4.10	ng	# 73
57) 2,4-Dinitrotoluene	14.951	165	443	4.31	ng	# 55
62) 4-Nitroaniline	15.675	138	7072	4.57	ng	# 61
71) Phenanthrene	17.392	178	498298	10.41	ng	100
72) Anthracene	17.480	178	133470	2.82	ng	99
74) Di-n-butylphthalate	18.298	149	883859	17.74	ng	# 92
75) Fluoranthene	19.357	202	700972	12.20	ng	95
78) Pyrene	19.710	202	654627	11.59	ng	98
80) Butylbenzylphthalate	20.563	149	5836	4.36	ng	# 1
81) Benzo(a)anthracene	21.410	228	351756	5.99	ng	# 94
83) Chrysene	21.463	228	313179	5.50	ng	# 93
84) Bis(2-ethylhexyl)phtha...	21.327	149	83321	2.61	ng	# 85
87) Indeno(1,2,3-cd)pyrene	26.445	276	208527	2.69	ng	# 93
88) Benzo(b)fluoranthene	23.127	252	543584	8.23	ng	# 89
89) Benzo(k)fluoranthene	23.127	252	543584	8.68	ng	# 86
90) Benzo(a)pyrene	23.762	252	311332	5.18	ng	# 84
92) Benzo(g,h,i)perylene	27.233	276	215622	3.33	ng	# 87

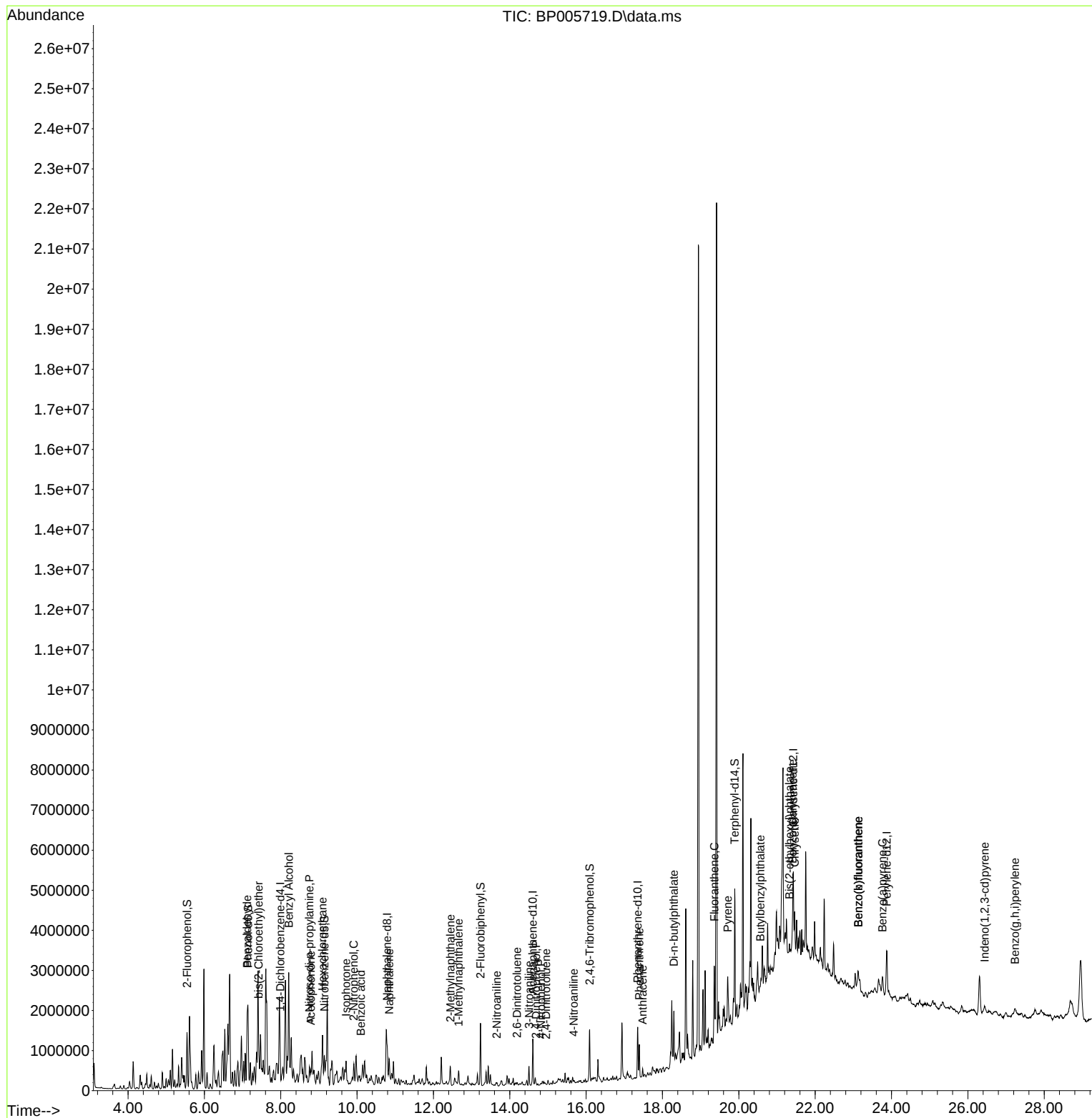
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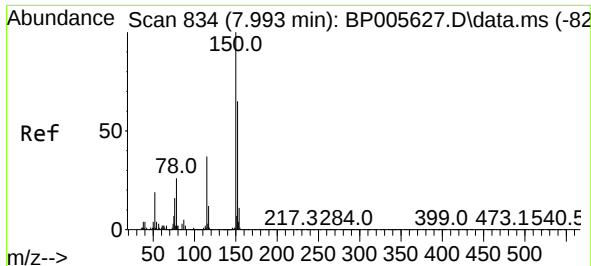
Instrument :
BNA_P
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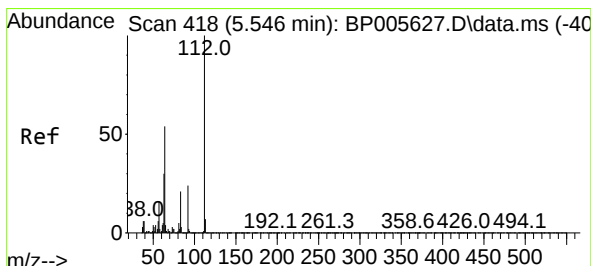
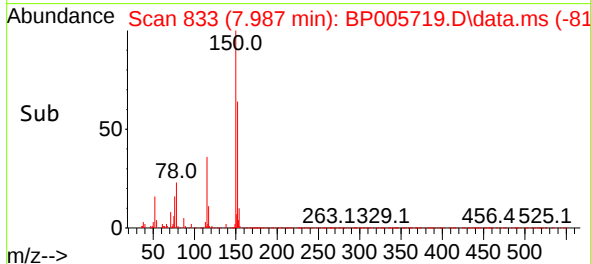
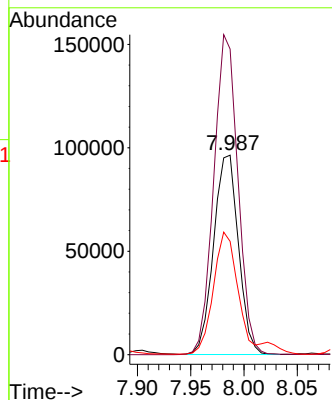
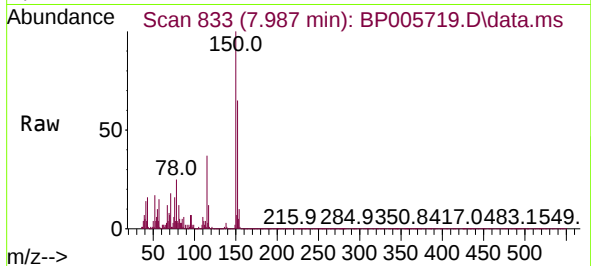




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

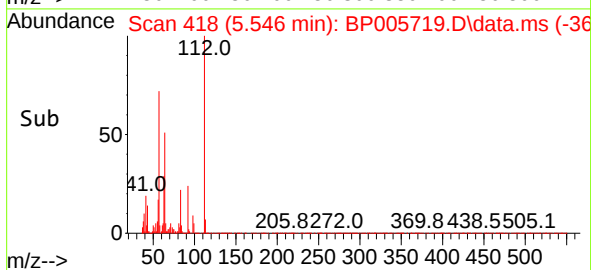
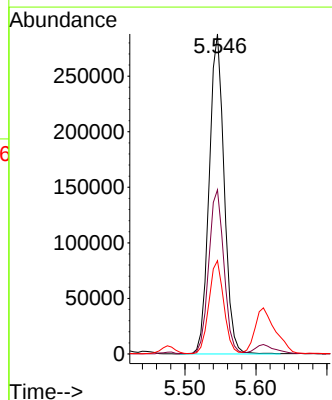
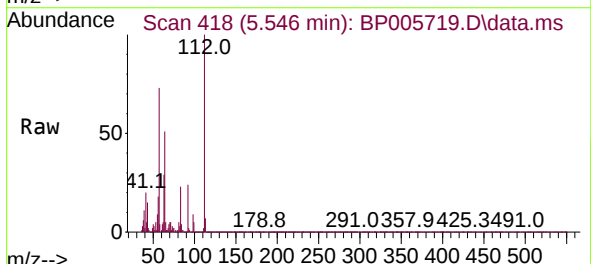
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ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

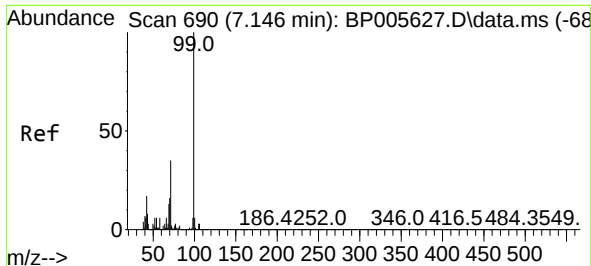
Tgt Ion:152 Resp: 156062
Ion Ratio Lower Upper
152 100
150 153.2 119.8 179.8
115 56.8 49.0 73.4



#5
2-Fluorophenol
Concen: 42.15 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:112 Resp: 423086
Ion Ratio Lower Upper
112 100
64 51.3 33.6 50.4#
63 29.1 18.6 27.8#

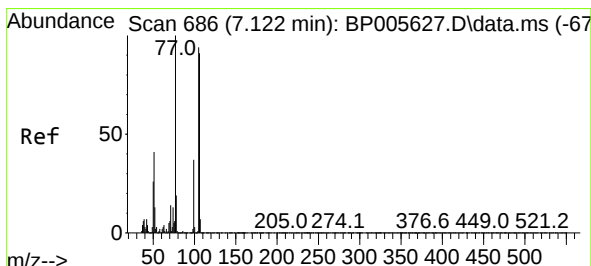
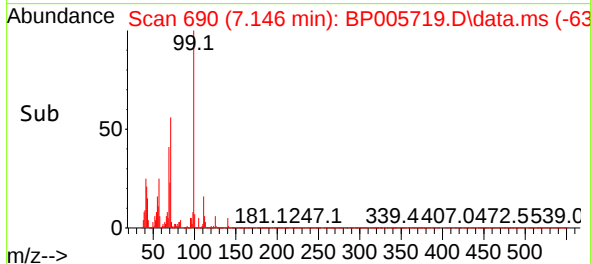
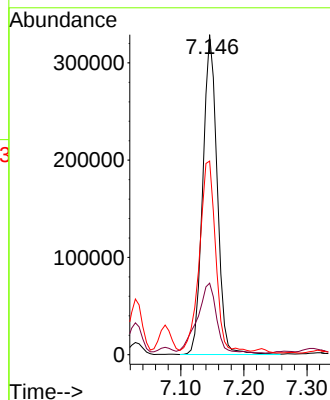
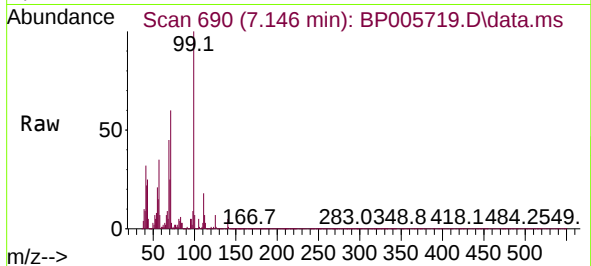




#7
Phenol-d6
Concen: 37.97 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

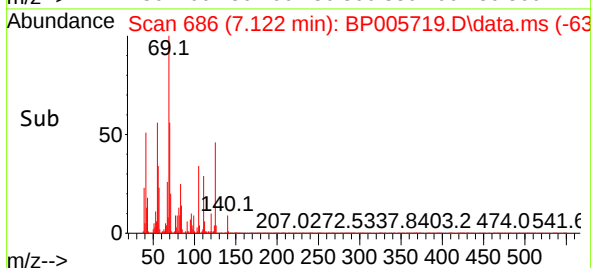
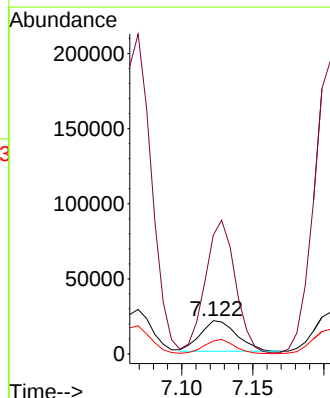
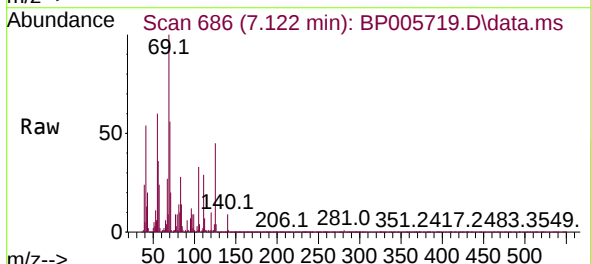
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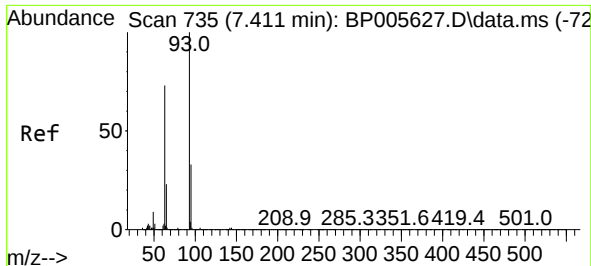
Tgt Ion: 99 Resp: 519620
Ion Ratio Lower Upper
99 100
42 22.3 12.9 19.3#
71 60.5 26.7 40.1#



#9
Benzaldehyde
Concen: 6.07 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion: 77 Resp: 35937
Ion Ratio Lower Upper
77 100
105 356.5 89.4 129.4#
106 38.7 79.9 119.9#

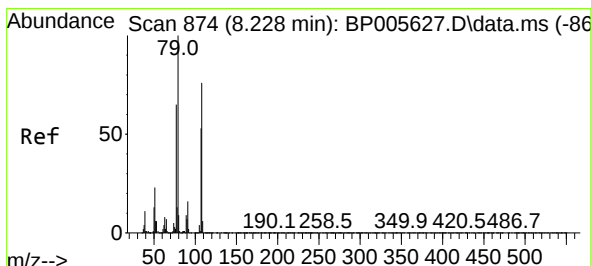
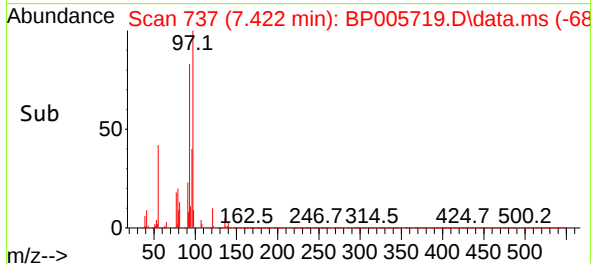
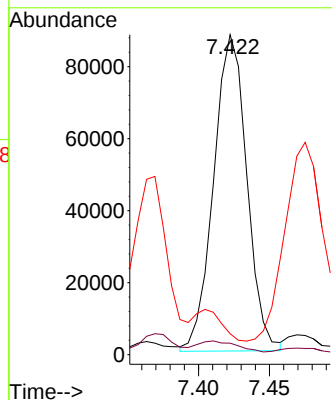
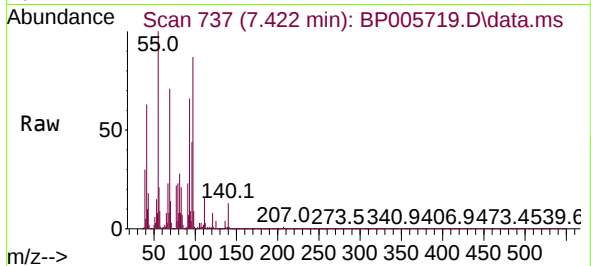




#11
bis(2-Chloroethyl)ether
Concen: 13.24 ng
RT: 7.422 min Scan# 737
Delta R.T. 0.012 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

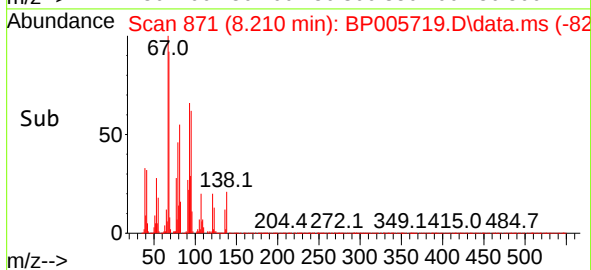
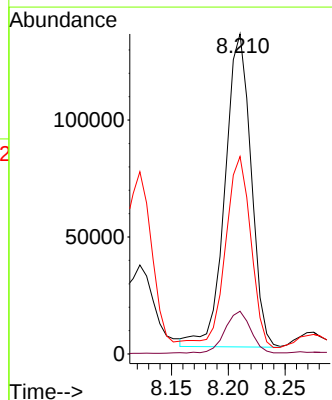
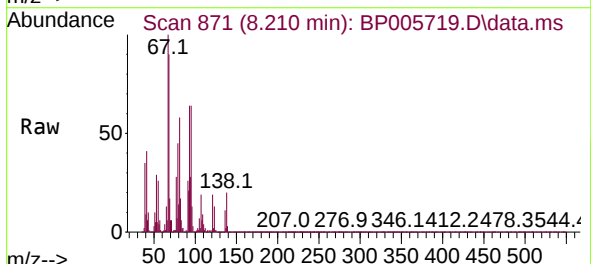
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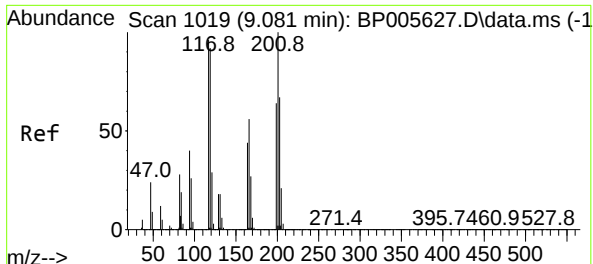
Tgt Ion: 93 Resp: 142811
Ion Ratio Lower Upper
93 100
63 3.6 49.6 89.6#
95 6.6 14.4 54.4#



#15
Benzyl Alcohol
Concen: 21.75 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.018 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion: 79 Resp: 213473
Ion Ratio Lower Upper
79 100
108 13.3 64.0 96.0#
77 61.7 72.7 109.1#

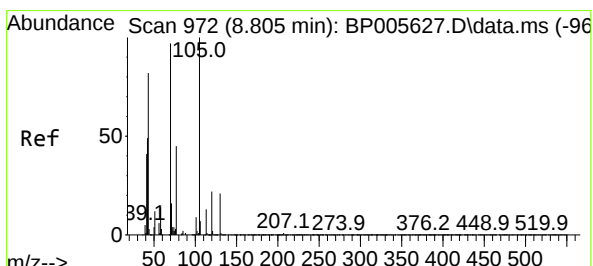
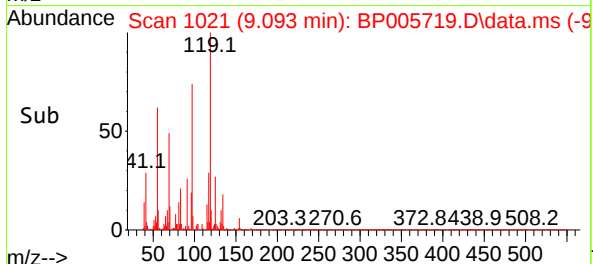
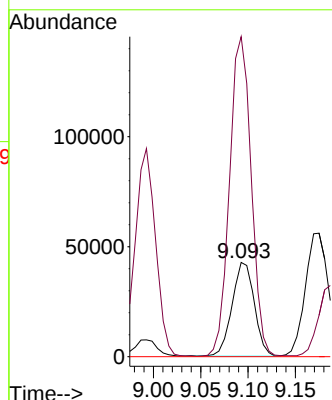
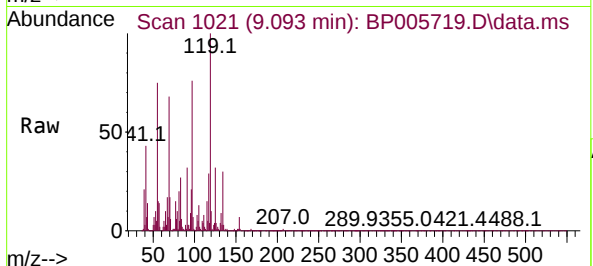




#18
Hexachloroethane
Concen: 15.19 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.012 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

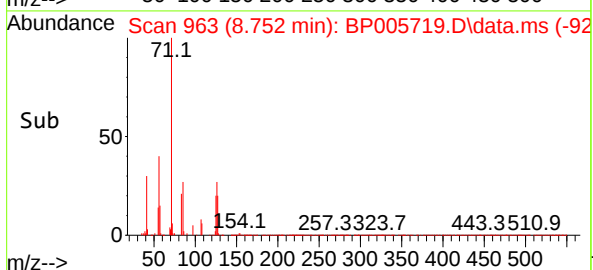
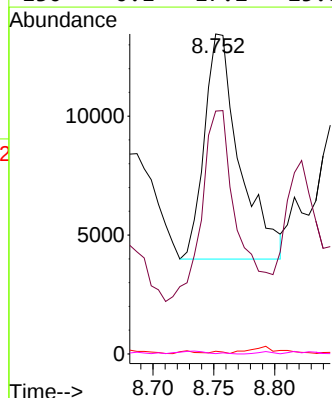
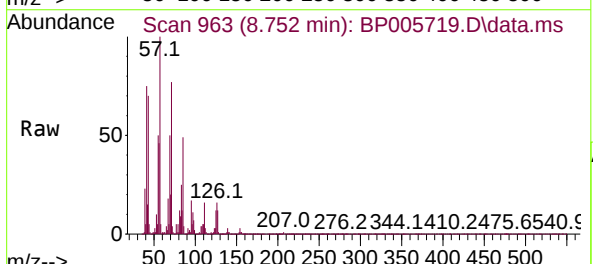
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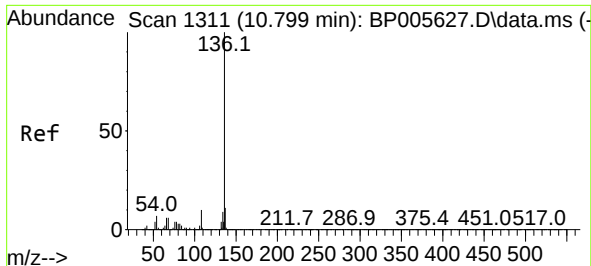
Tgt Ion:117 Resp: 69720
Ion Ratio Lower Upper
117 100
119 339.7 80.1 120.1#
201 0.1 98.8 148.2#



#19
n-Nitroso-di-n-propylamine
Concen: 2.19 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.053 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion: 70 Resp: 19081
Ion Ratio Lower Upper
70 100
42 75.9 39.7 59.5#
101 0.8 7.4 11.0#
130 0.1 17.2 25.8#

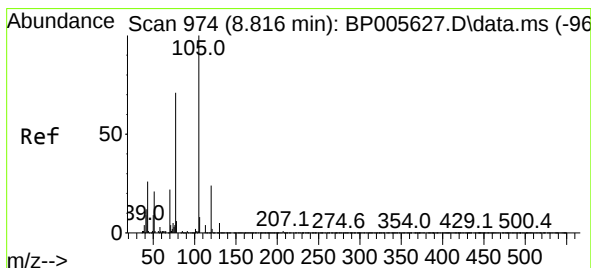
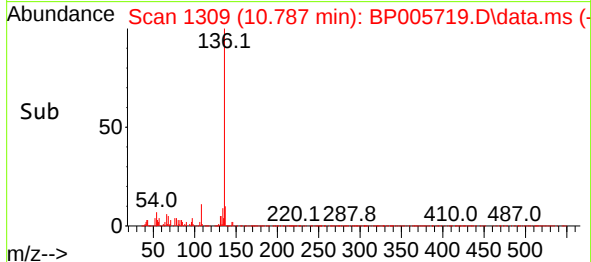
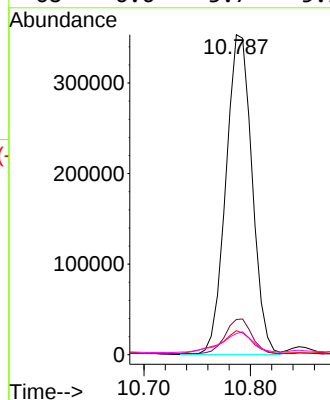
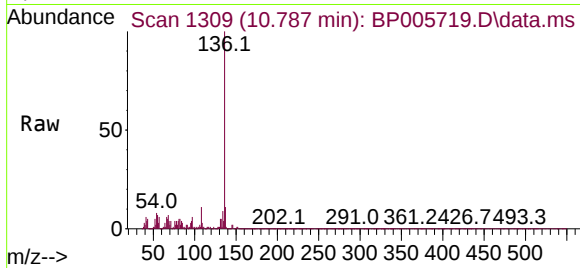




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

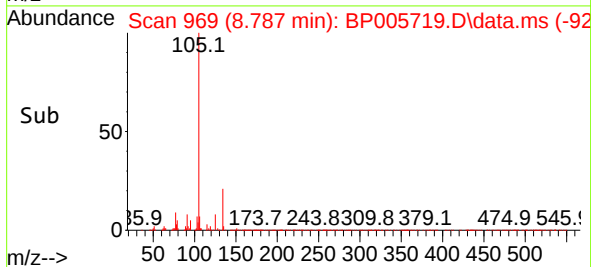
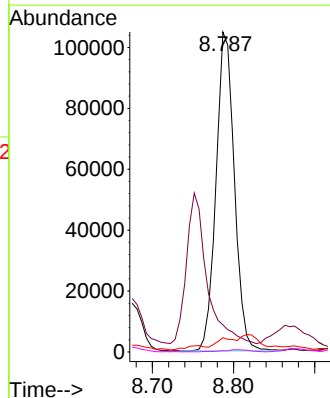
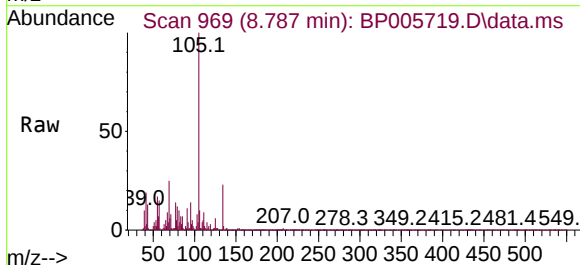
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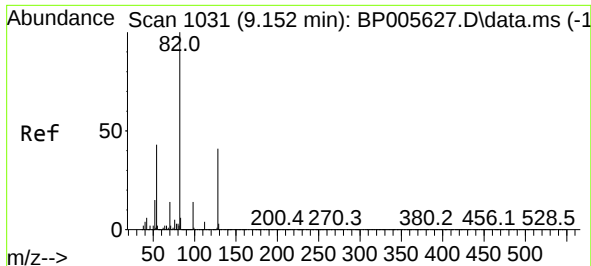
Tgt Ion:	136	Resp:	602951
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	7.5	5.0	7.4#
68	6.6	3.7	5.5#



#22
Acetophenone
Concen: 10.23 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.030 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:	105	Resp:	164509
Ion Ratio	Lower	Upper	
105	100		
71	8.5	0.9	1.3#
51	4.5	18.2	27.2#
120	0.4	17.0	25.6#

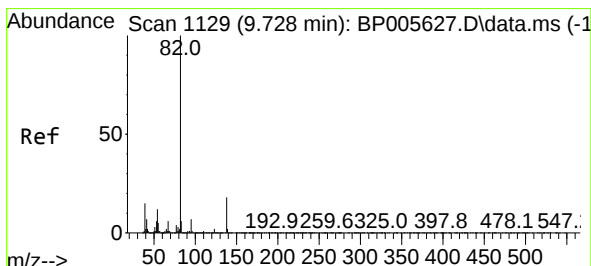
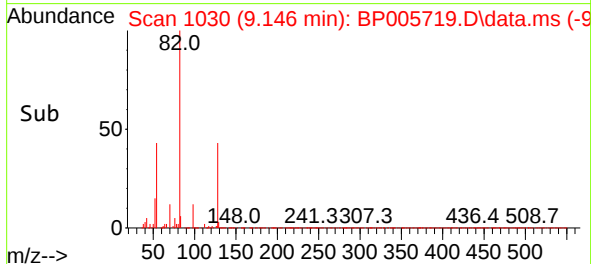
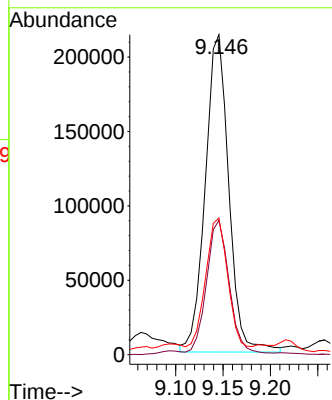
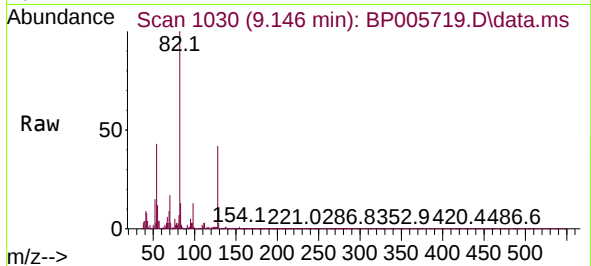




#23
Nitrobenzene-d5
Concen: 34.05 ng
RT: 9.146 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

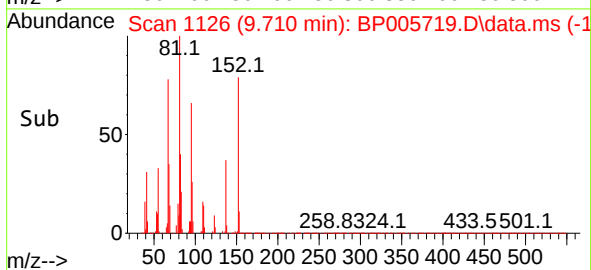
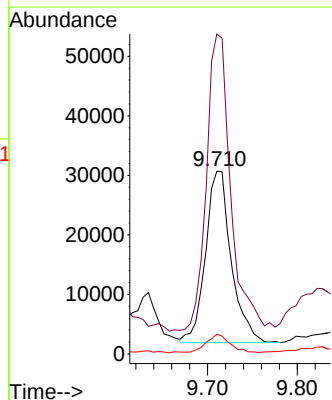
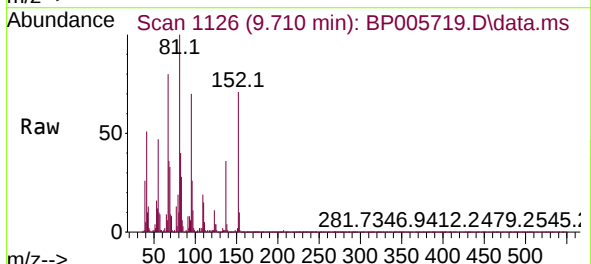
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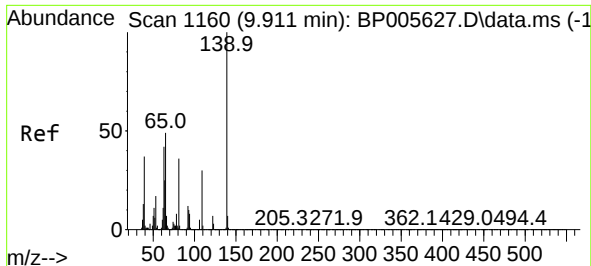
Tgt Ion: 82 Resp: 369173
Ion Ratio Lower Upper
82 100
128 42.0 30.5 45.7
54 42.7 33.9 50.9



#25
Isophorone
Concen: 2.38 ng
RT: 9.710 min Scan# 1126
Delta R.T. -0.018 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion: 82 Resp: 57341
Ion Ratio Lower Upper
82 100
95 175.2 7.5 11.3#
138 10.8 14.6 22.0#

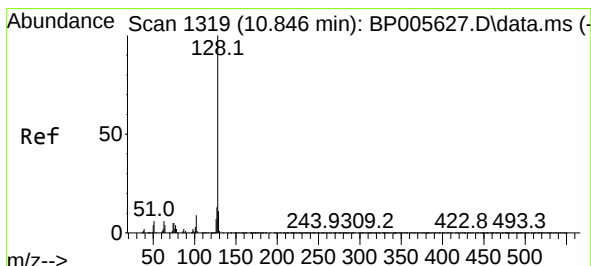
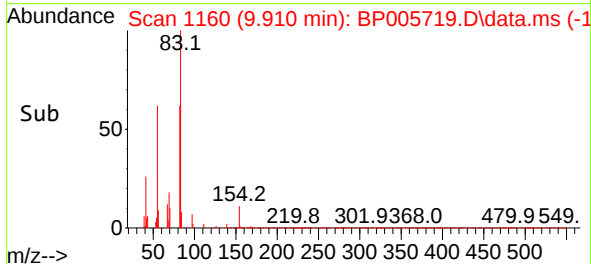
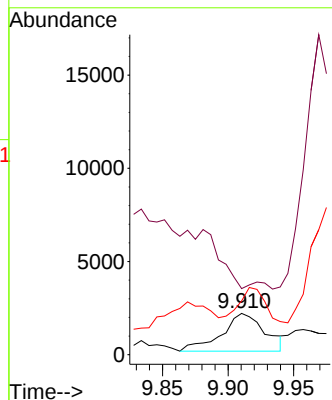
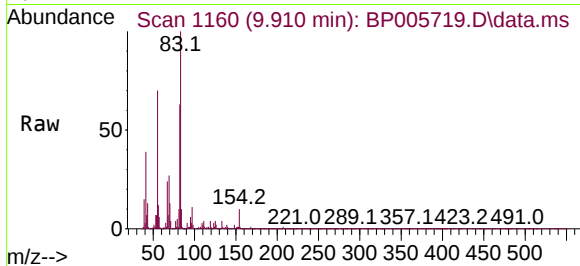




#26
2-Nitrophenol
Concen: 5.08 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.001 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

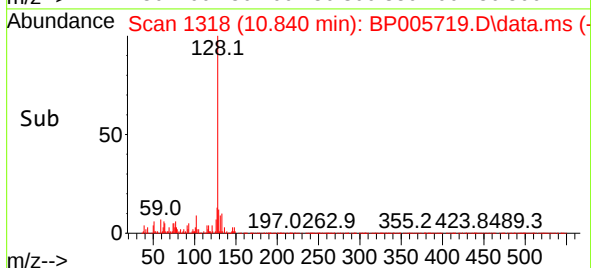
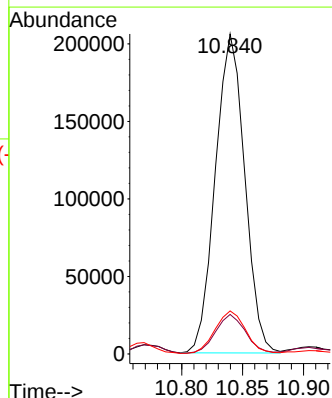
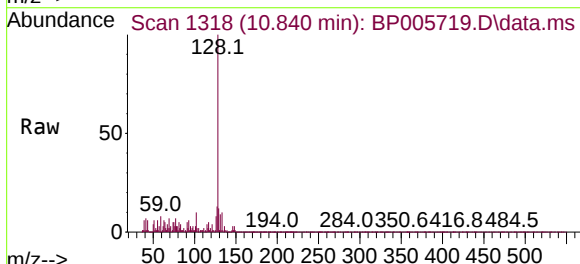
Instrument :
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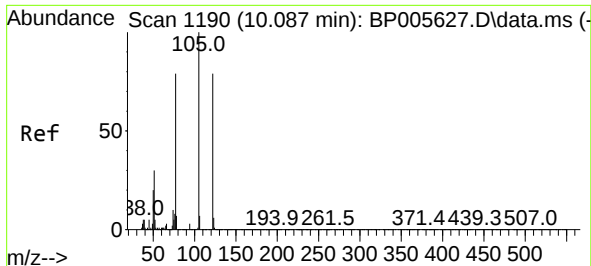
Tgt Ion:139 Resp: 4662
Ion Ratio Lower Upper
139 100
109 159.9 40.7 61.1#
65 130.1 47.8 71.6#



#31
Naphthalene
Concen: 9.61 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:128 Resp: 345063
Ion Ratio Lower Upper
128 100
129 12.3 8.0 12.0#
127 13.4 11.1 16.7

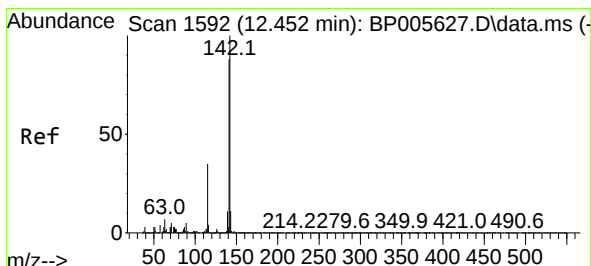
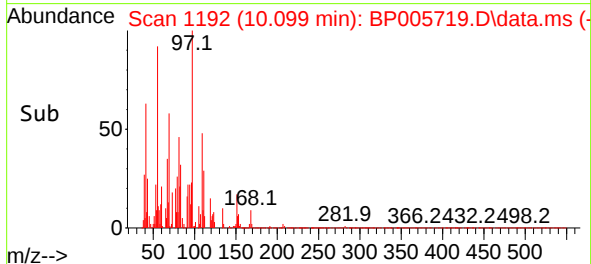
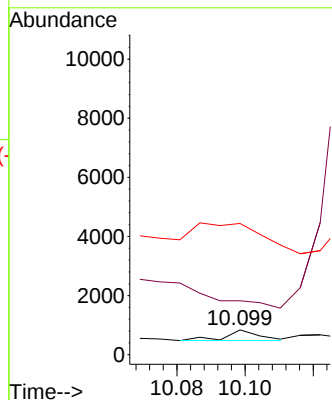
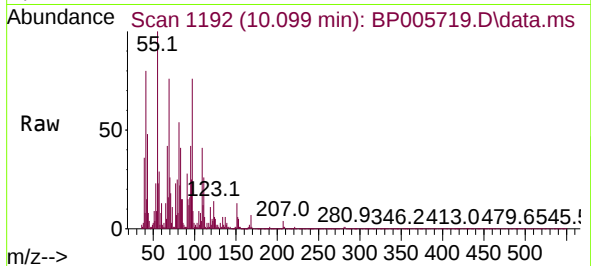




#32
Benzoic acid
Concen: 5.06 ng
RT: 10.099 min Scan# 1192
Delta R.T. 0.012 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

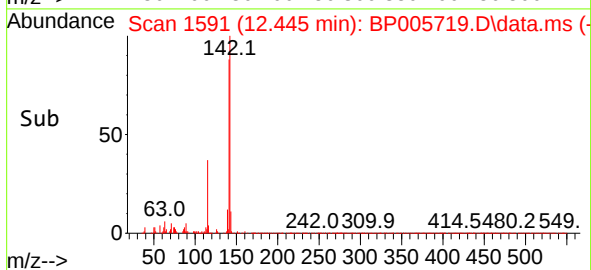
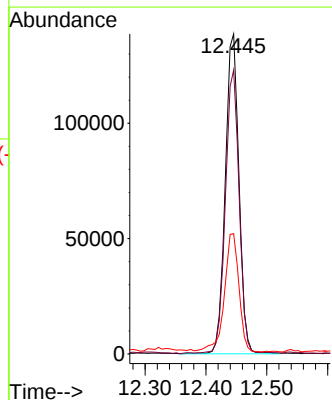
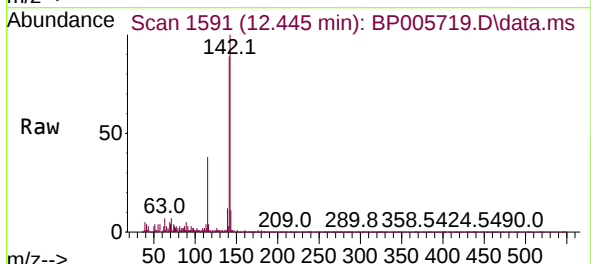
Instrument :
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ClientSampleId :
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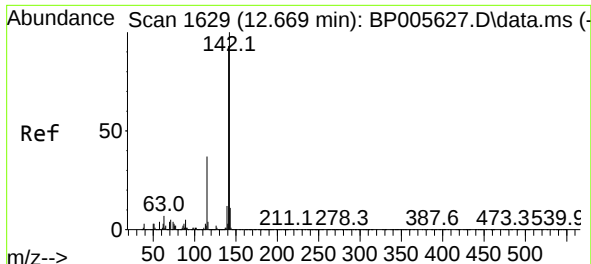
Tgt Ion:122 Resp: 246
Ion Ratio Lower Upper
122 100
105 217.4 105.1 145.1#
77 528.3 69.6 109.6#



#37
2-Methylnaphthalene
Concen: 8.49 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:142 Resp: 215925
Ion Ratio Lower Upper
142 100
141 88.7 74.7 112.1
115 37.6 43.8 65.8#

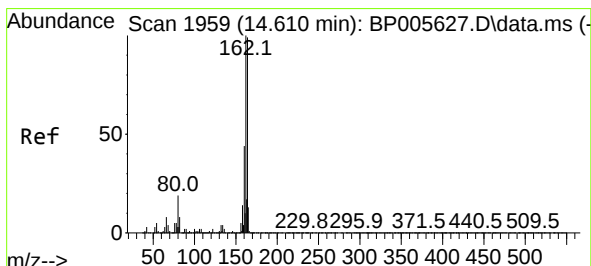
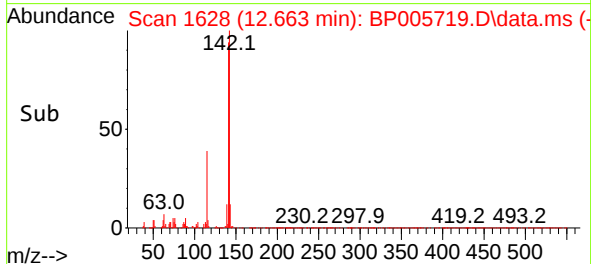
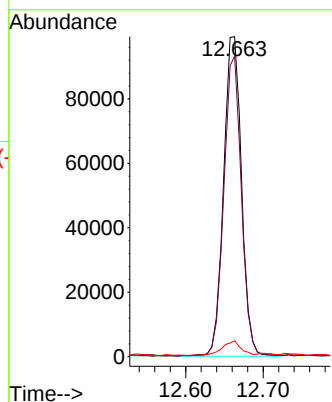
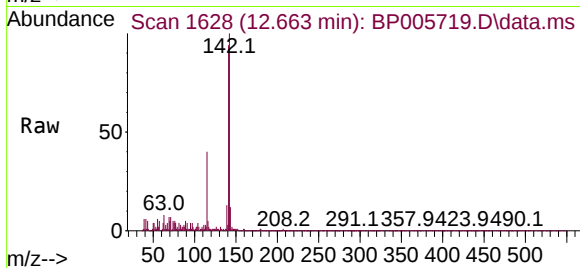




#38
1-Methylnaphthalene
Concen: 6.59 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

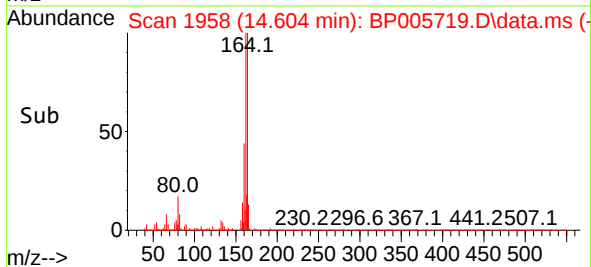
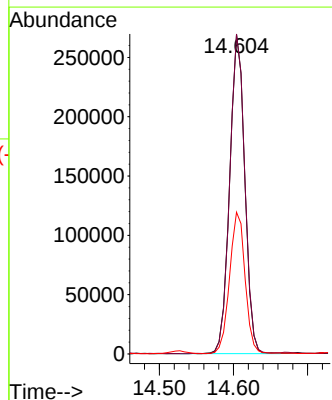
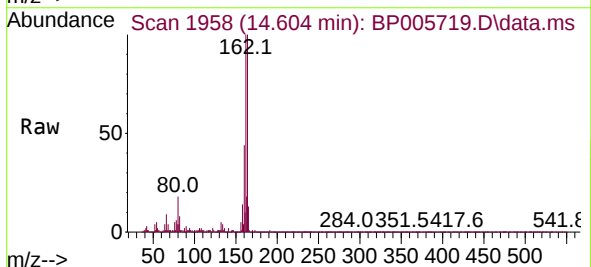
Instrument :
BNA_P
ClientSampleId :
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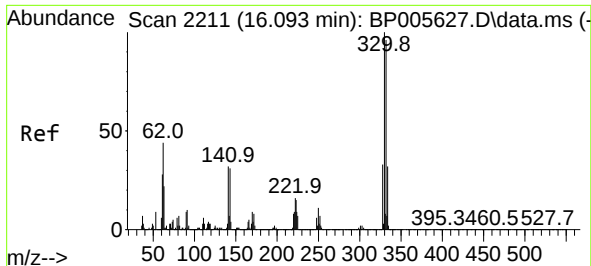
Tgt Ion:142 Resp: 159167
Ion Ratio Lower Upper
142 100
141 94.0 77.0 115.6
116 5.0 5.0 7.6#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:164 Resp: 381020
Ion Ratio Lower Upper
164 100
162 100.0 73.5 110.3
160 44.3 40.6 61.0

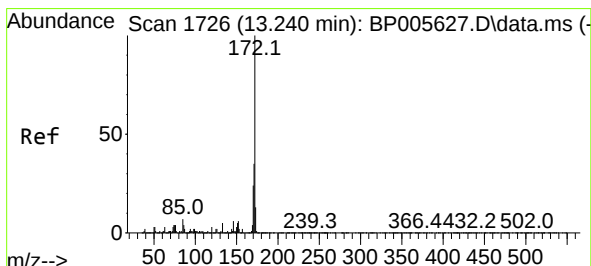
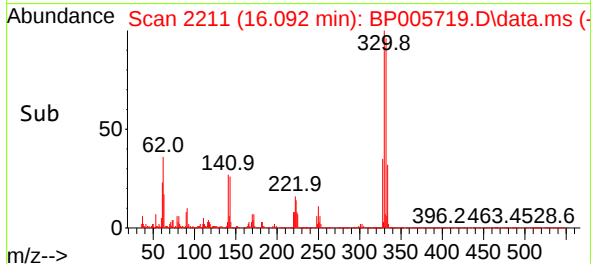
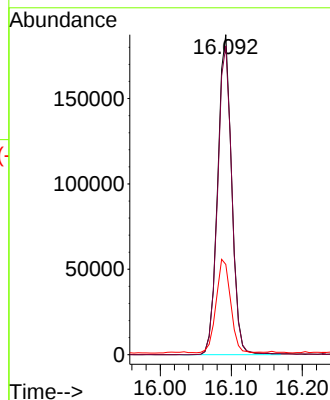
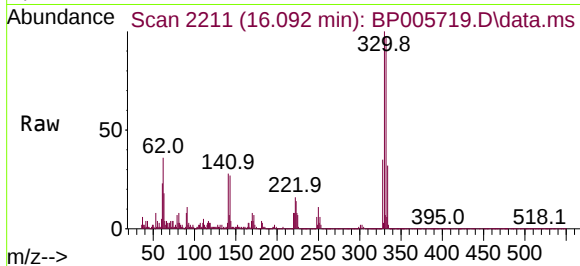




#42
2,4,6-Tribromophenol
Concen: 52.28 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

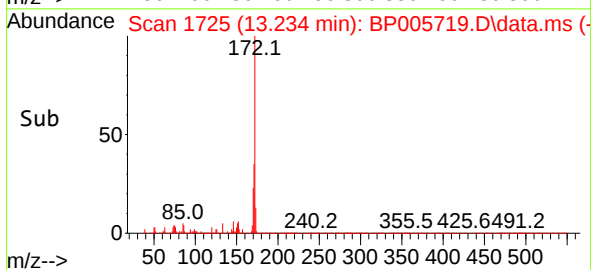
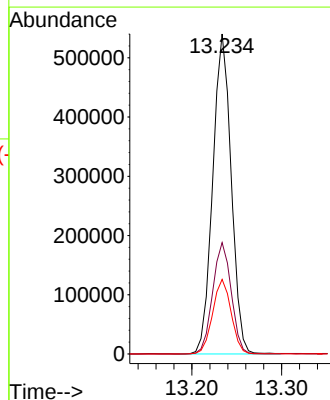
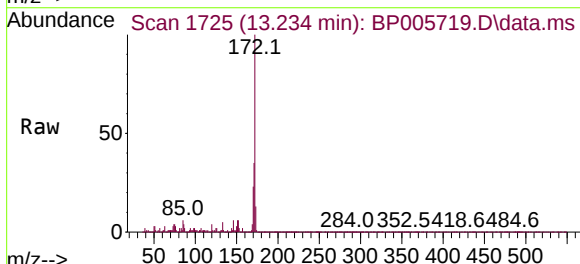
Instrument :
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ClientSampleId :
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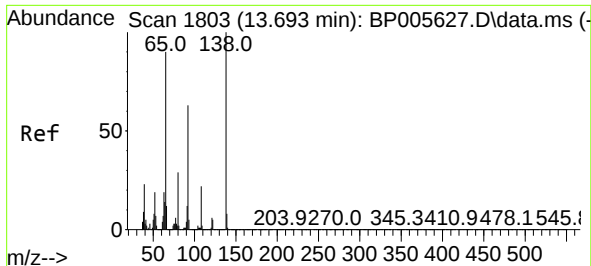
Tgt Ion: 330 Resp: 255408
Ion Ratio Lower Upper
330 100
332 98.1 76.3 114.5
141 30.1 22.8 34.2



#45
2-Fluorobiphenyl
Concen: 26.80 ng
RT: 13.234 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion: 172 Resp: 771516
Ion Ratio Lower Upper
172 100
171 34.8 28.1 42.1
170 23.3 19.6 29.4

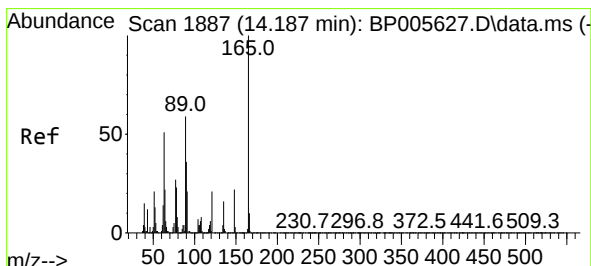
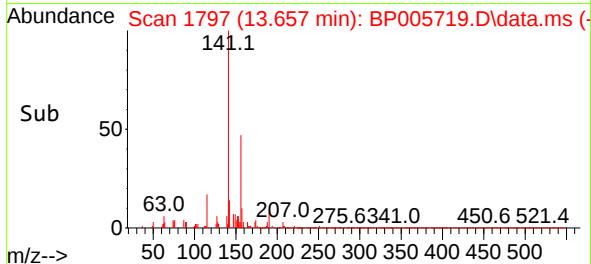
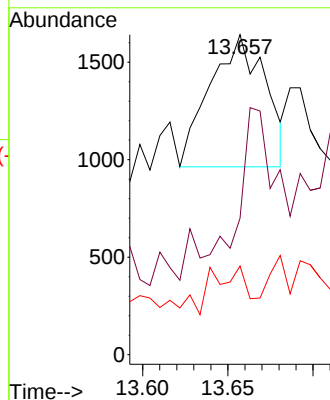
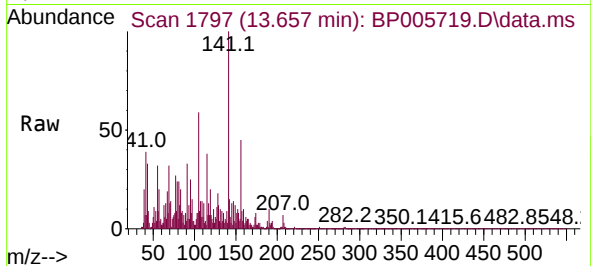




#48
2-Nitroaniline
Concen: 4.72 ng
RT: 13.657 min Scan# 1797
Delta R.T. -0.036 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

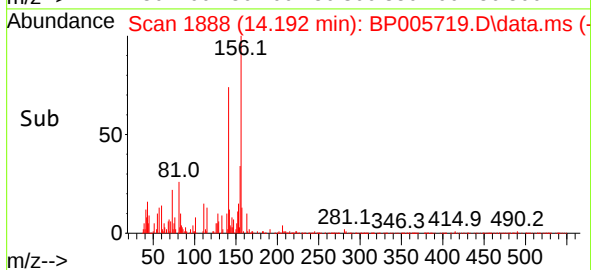
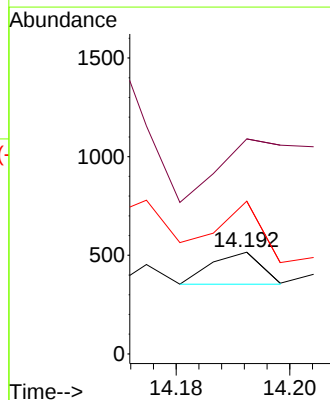
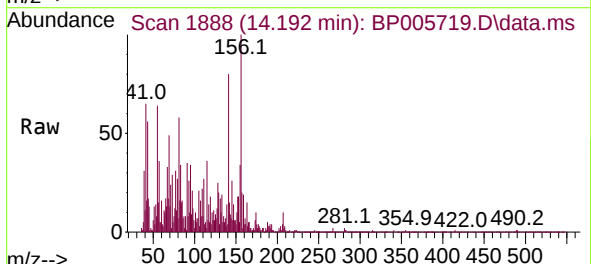
Instrument :
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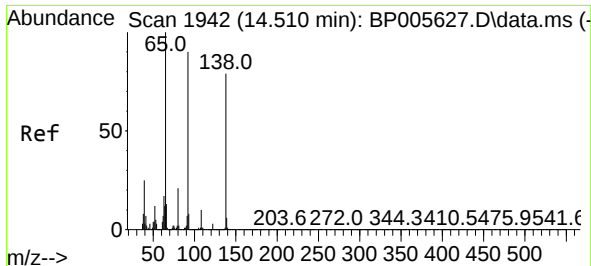
Tgt Ion: 65 Resp: 1519
Ion Ratio Lower Upper
65 100
92 42.7 48.8 73.2#
138 27.7 69.5 104.3#



#51
2,6-Dinitrotoluene
Concen: 5.07 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.005 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:165 Resp: 99
Ion Ratio Lower Upper
165 100
63 211.2 67.4 101.0#
89 150.0 73.8 110.6#

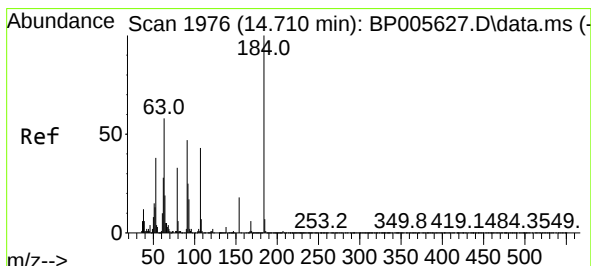
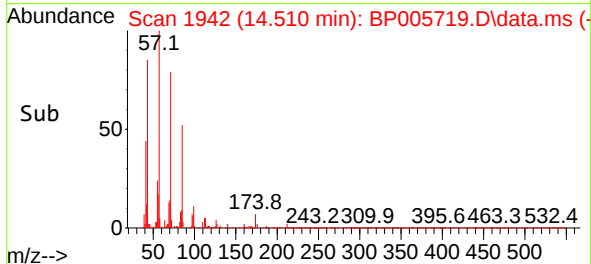
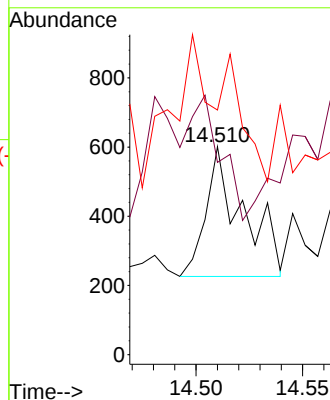
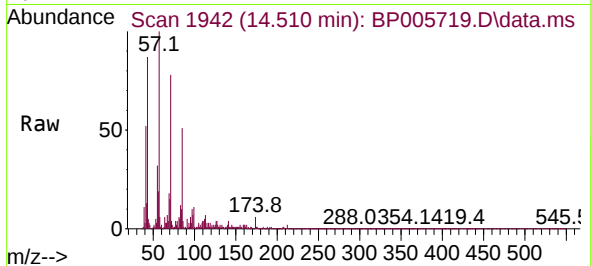




#53
3-Nitroaniline
Concen: 3.72 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

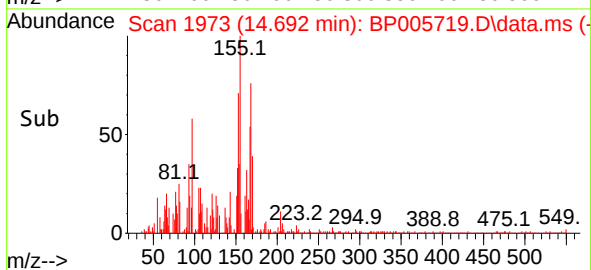
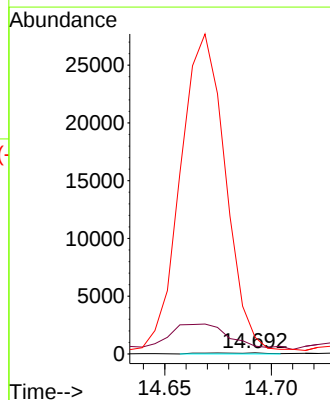
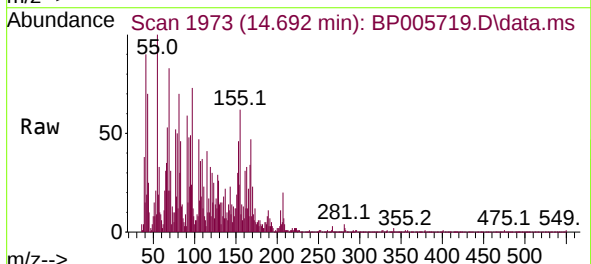
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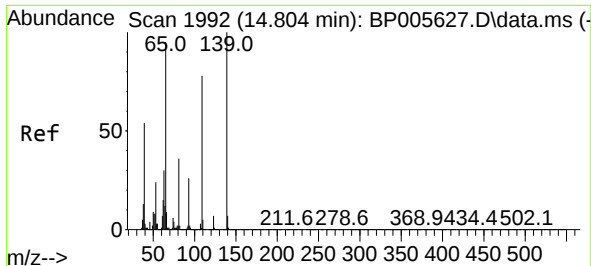
Tgt Ion:138 Resp: 452
Ion Ratio Lower Upper
138 100
108 92.5 10.2 15.4#
92 117.6 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 6.59 ng
RT: 14.692 min Scan# 1973
Delta R.T. -0.018 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:184 Resp: 182
Ion Ratio Lower Upper
184 100
63 686.9 51.2 76.8#
154 1457.6 55.8 83.8#

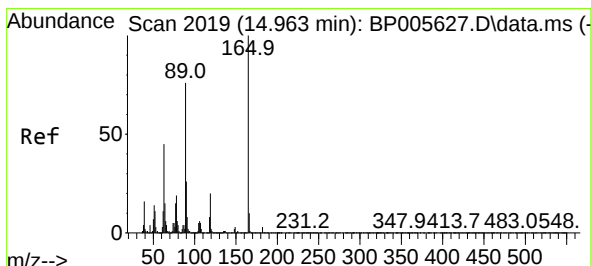
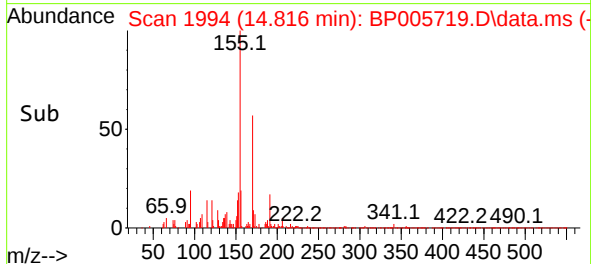
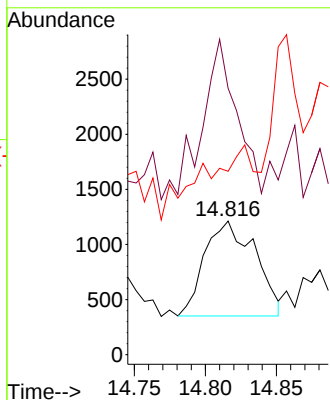
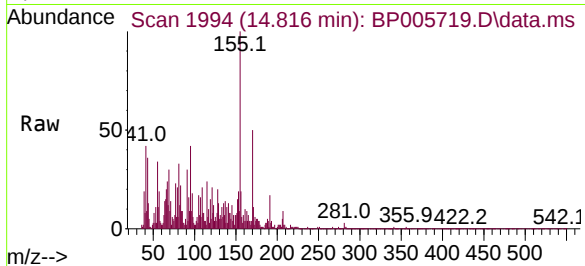




#56
4-Nitrophenol
Concen: 4.10 ng
RT: 14.816 min Scan# 1994
Delta R.T. 0.012 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

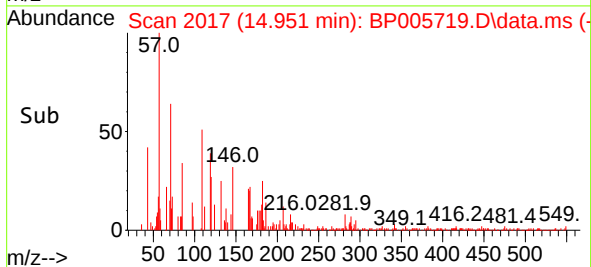
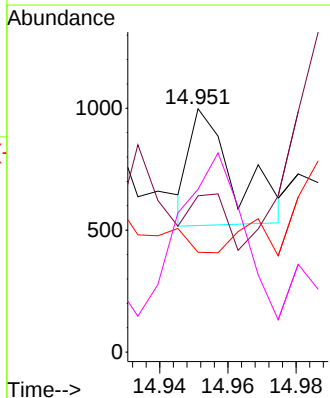
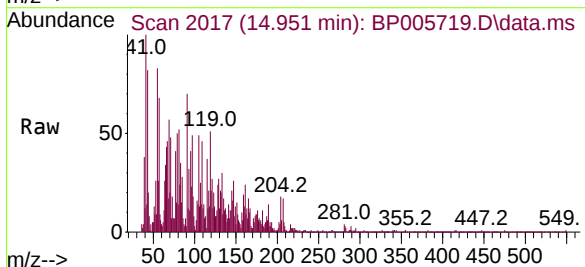
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BNA_P
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

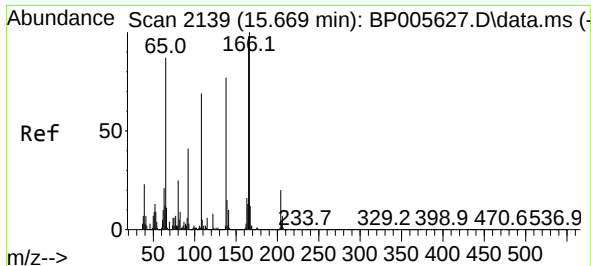
Tgt Ion:139 Resp: 2137
Ion Ratio Lower Upper
139 100
109 199.3 122.8 162.8#
65 137.2 110.0 150.0



#57
2,4-Dinitrotoluene
Concen: 4.31 ng
RT: 14.951 min Scan# 2017
Delta R.T. -0.012 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:165 Resp: 443
Ion Ratio Lower Upper
165 100
63 64.2 56.7 85.1
89 41.0 85.8 128.6#
182 66.9 3.0 4.6#

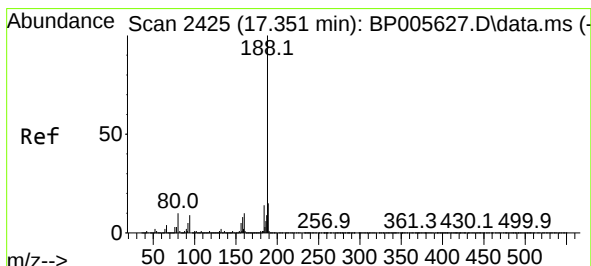
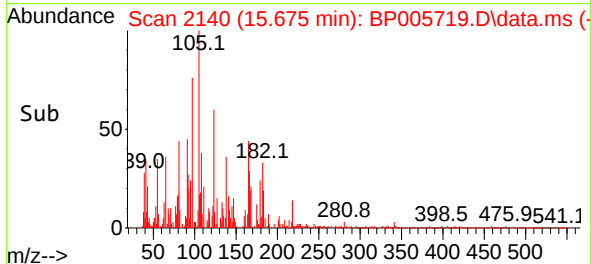
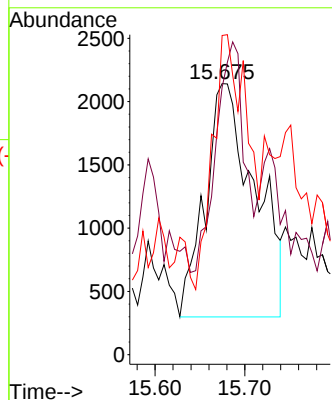
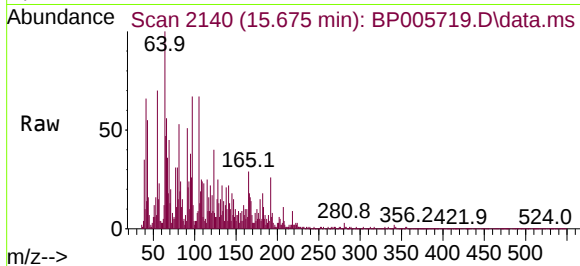




#62
4-Nitroaniline
Concen: 4.57 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

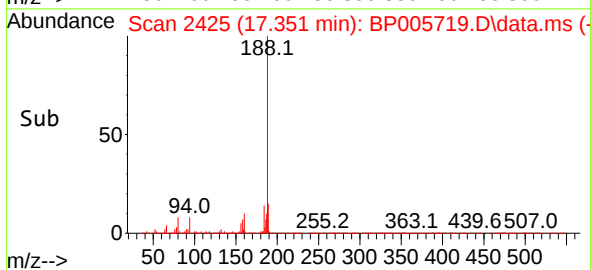
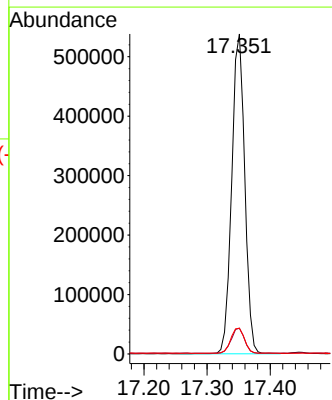
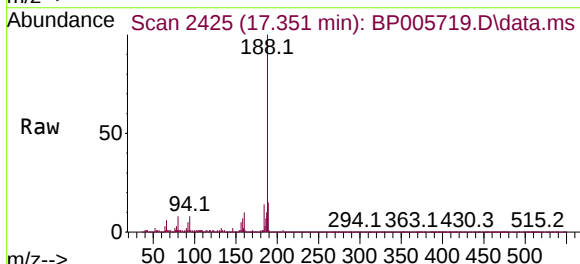
Instrument :
BNA_P
ClientSampleId :
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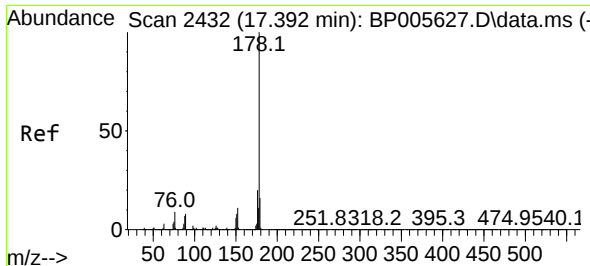
Tgt Ion:138 Resp: 7072
Ion Ratio Lower Upper
138 100
92 98.6 50.9 90.9#
108 117.8 154.7 194.7#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:188 Resp: 768428
Ion Ratio Lower Upper
188 100
94 8.1 5.0 7.6#
80 8.1 5.9 8.9

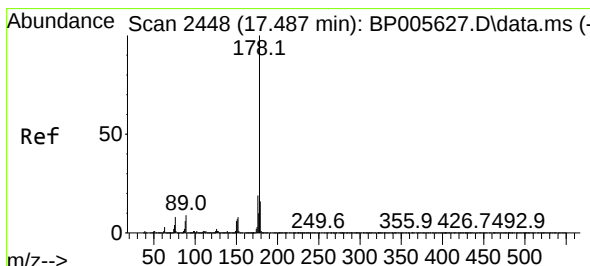
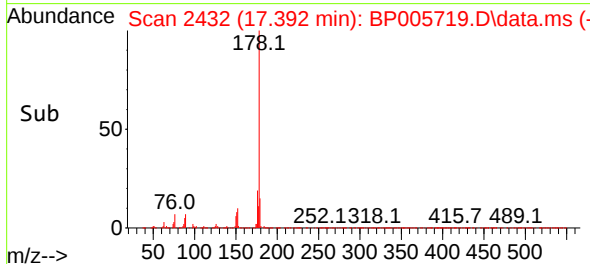
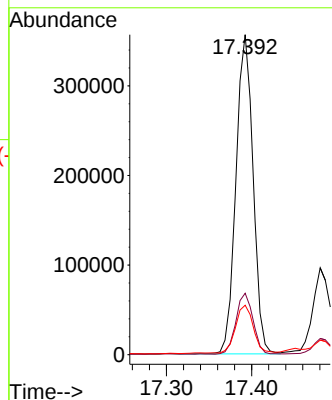
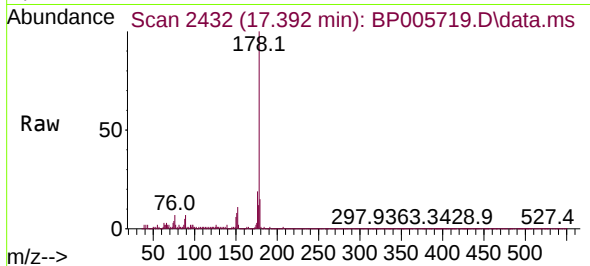




#71
Phenanthrene
Concen: 10.41 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

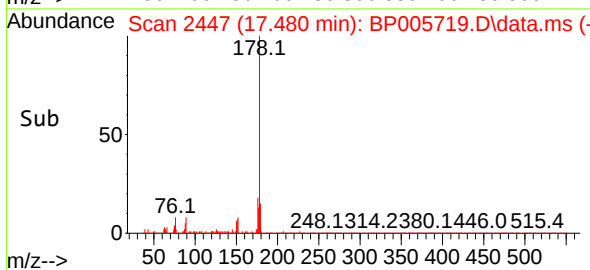
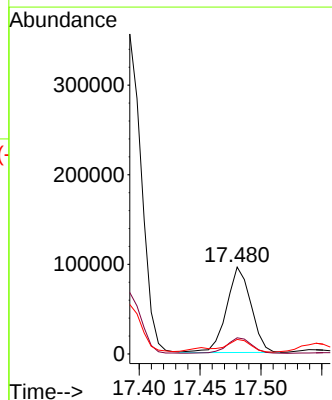
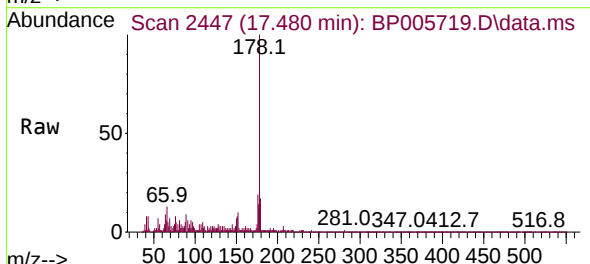
Instrument :
BNA_P
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

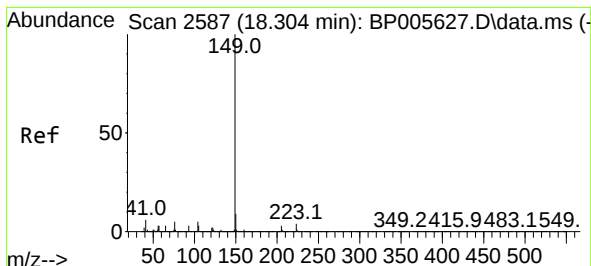
Tgt Ion:178 Resp: 498298
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.4 12.3 18.5



#72
Anthracene
Concen: 2.82 ng
RT: 17.480 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:178 Resp: 133470
Ion Ratio Lower Upper
178 100
176 18.6 15.2 22.8
179 16.7 12.6 19.0





#74

Di-n-butylphthalate

Concen: 17.74 ng

RT: 18.298 min Scan# 2586

Delta R.T. -0.006 min

Lab File: BP005719.D

Acq: 04 Jun 2021 19:25

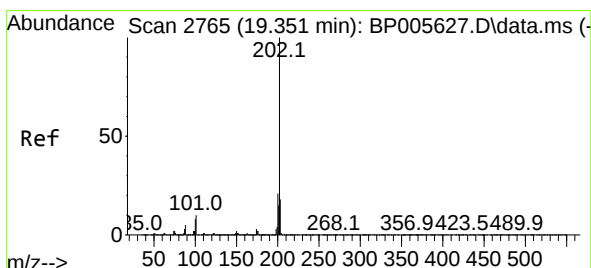
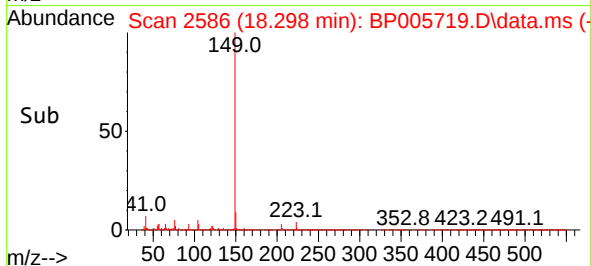
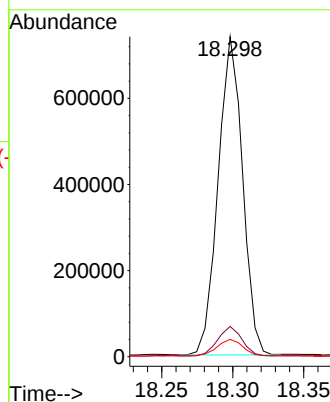
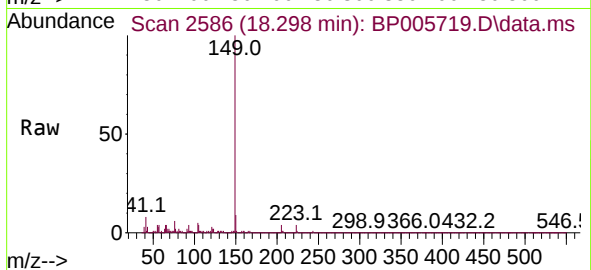
Instrument :

BNA_P

ClientSampleId :

FOUNDATION-EXCAVATION-SAMP

Tgt Ion:149	Resp: 883859
Ion Ratio	Lower Upper
149 100	
150 9.5	7.6 11.4
104 5.4	8.9 13.3#



#75

Fluoranthene

Concen: 12.20 ng

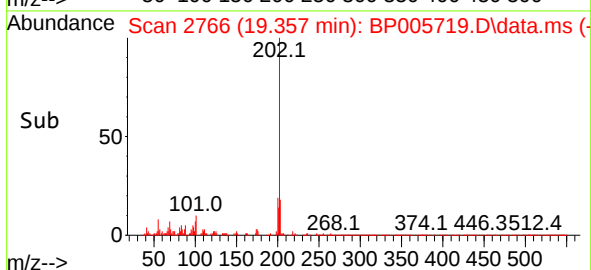
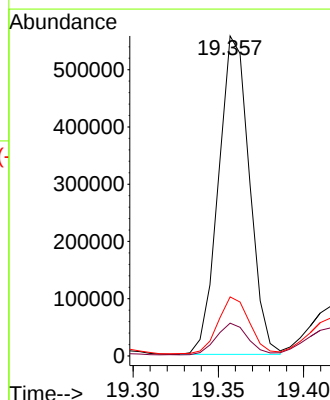
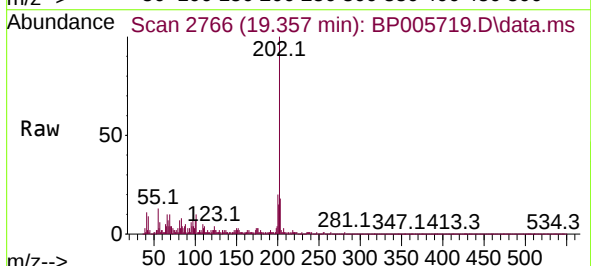
RT: 19.357 min Scan# 2766

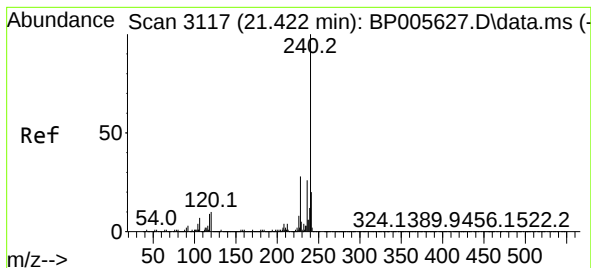
Delta R.T. 0.006 min

Lab File: BP005719.D

Acq: 04 Jun 2021 19:25

Tgt Ion:202	Resp: 700972
Ion Ratio	Lower Upper
202 100	
101 10.2	0.0 26.1
203 18.4	0.0 37.2





#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.427 min Scan# 3118

Delta R.T. 0.005 min

Lab File: BP005719.D

Acq: 04 Jun 2021 19:25

Tgt Ion:240 Resp: 800600

Ion Ratio Lower Upper

240 100

120 9.8 4.2 6.2#

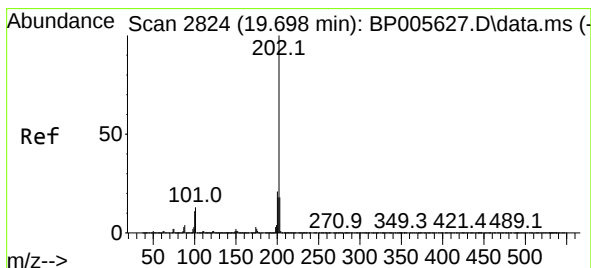
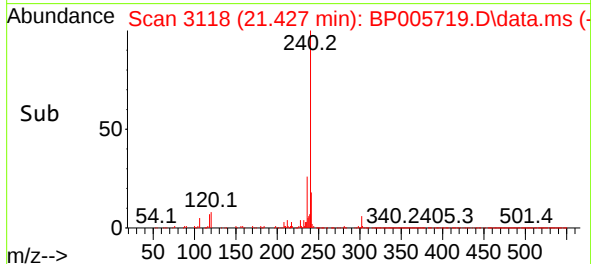
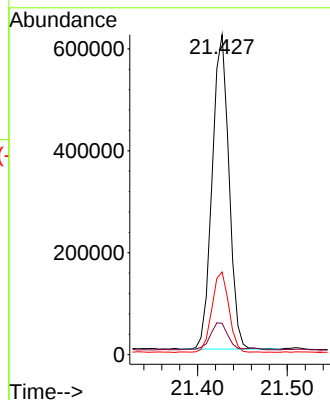
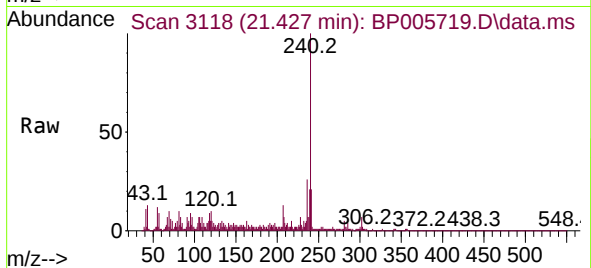
236 25.8 20.2 30.2

Instrument :

BNA_P

ClientSampleId :

FOUNDATION-EXCAVATION-SAMP



#78

Pyrene

Concen: 11.59 ng

RT: 19.710 min Scan# 2826

Delta R.T. 0.012 min

Lab File: BP005719.D

Acq: 04 Jun 2021 19:25

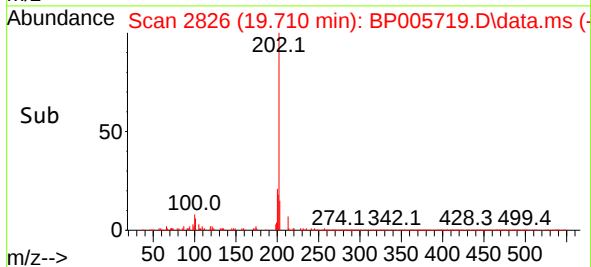
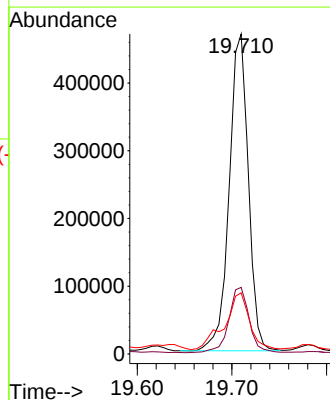
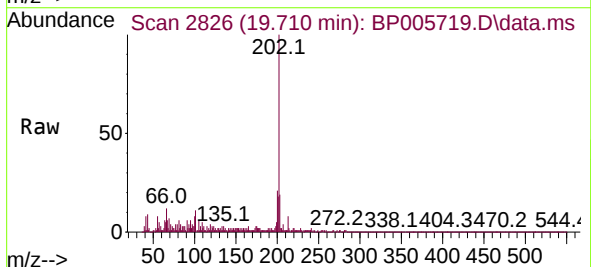
Tgt Ion:202 Resp: 654627

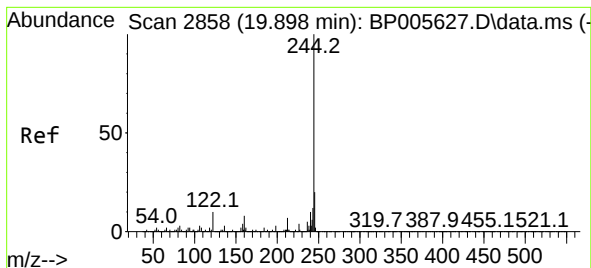
Ion Ratio Lower Upper

202 100

200 20.8 16.9 25.3

203 19.1 13.8 20.6





#79

Terphenyl-d14

Concen: 27.32 ng

RT: 19.892 min Scan# 2857

Delta R.T. -0.006 min

Lab File: BP005719.D

Acq: 04 Jun 2021 19:25

Tgt Ion:244 Resp: 1165810

Ion Ratio Lower Upper

244 100

212 7.5 5.8 8.6

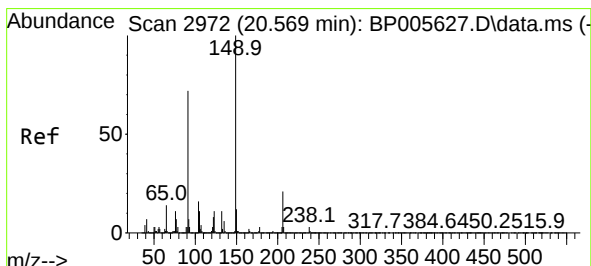
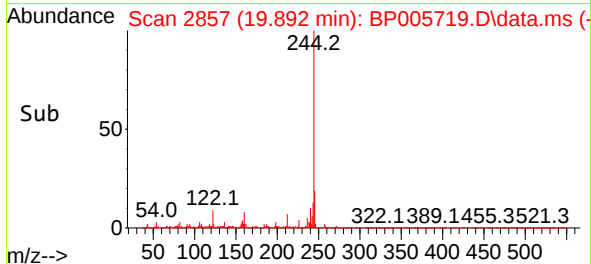
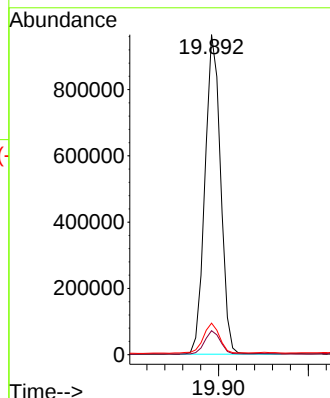
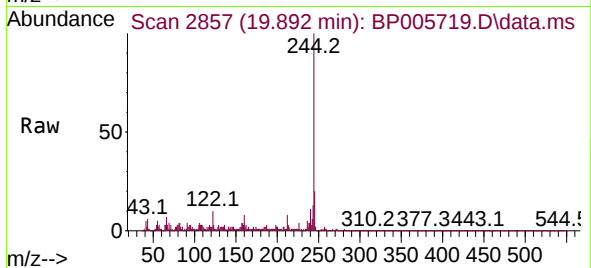
122 9.8 5.2 7.8#

Instrument :

BNA_P

ClientSampleId :

FOUNDATION-EXCAVATION-SAMP



#80

Butylbenzylphthalate

Concen: 4.36 ng

RT: 20.563 min Scan# 2971

Delta R.T. -0.006 min

Lab File: BP005719.D

Acq: 04 Jun 2021 19:25

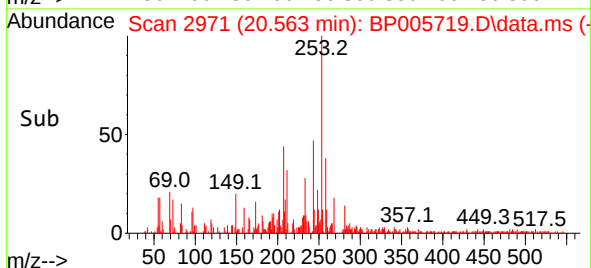
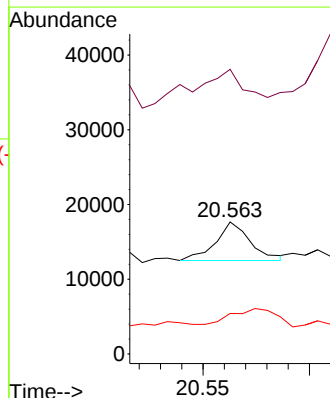
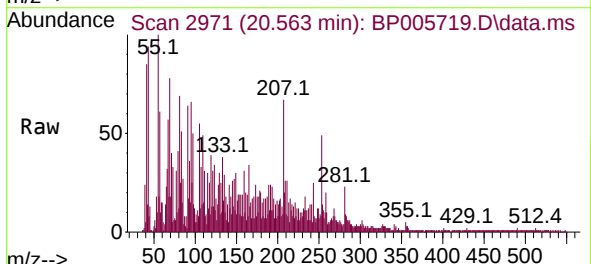
Tgt Ion:149 Resp: 5836

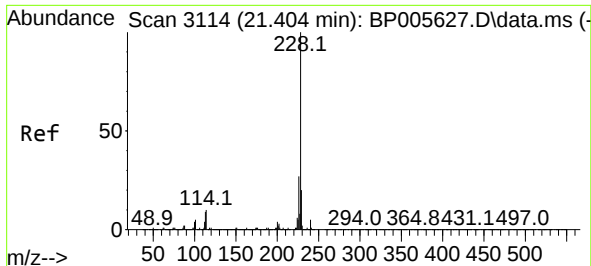
Ion Ratio Lower Upper

149 100

91 215.6 60.2 90.4#

206 30.6 23.9 35.9

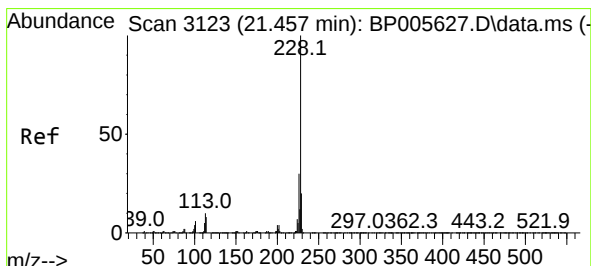
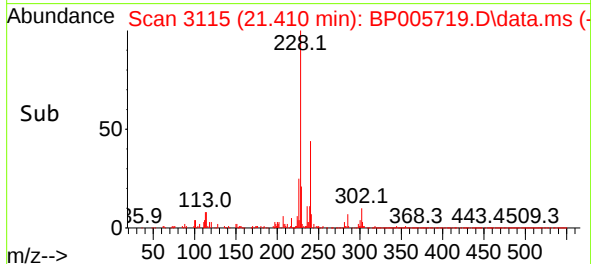
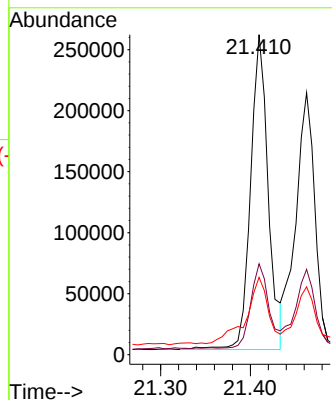
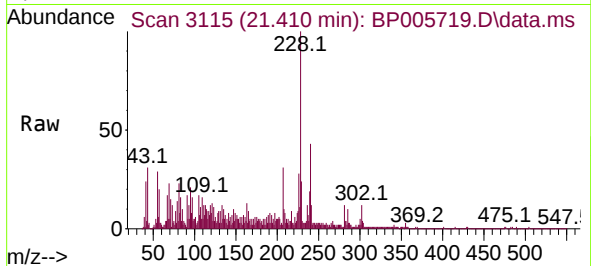




#81
Benzo(a)anthracene
Concen: 5.99 ng
RT: 21.410 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

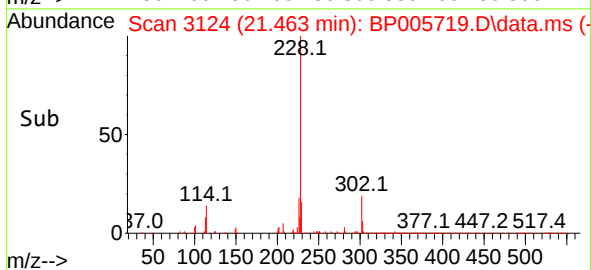
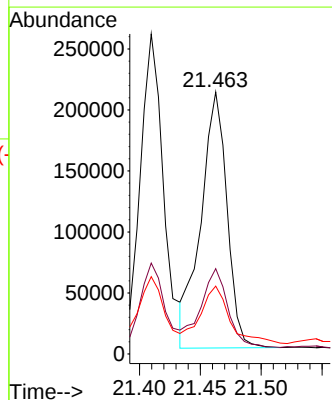
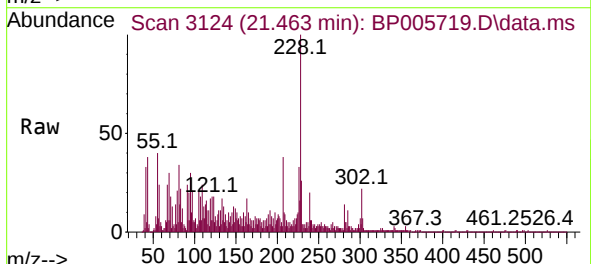
Instrument :
BNA_P
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

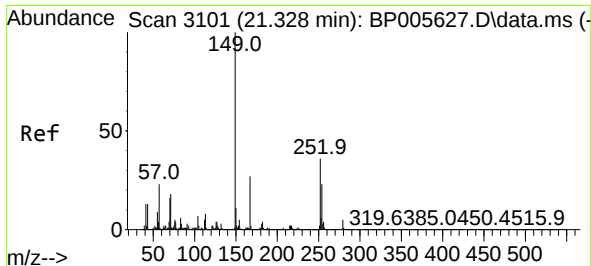
Tgt Ion:228 Resp: 351756
Ion Ratio Lower Upper
228 100
226 28.4 21.2 31.8
229 24.2 15.6 23.4#



#83
Chrysene
Concen: 5.50 ng
RT: 21.463 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:228 Resp: 313179
Ion Ratio Lower Upper
228 100
226 32.6 24.8 37.2
229 25.9 15.4 23.0#

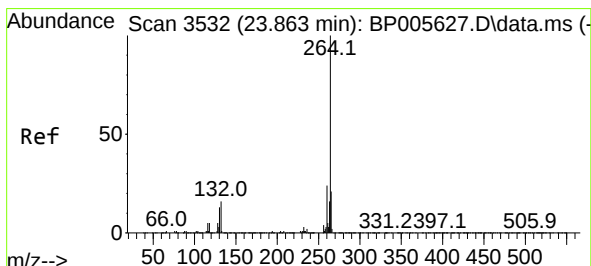
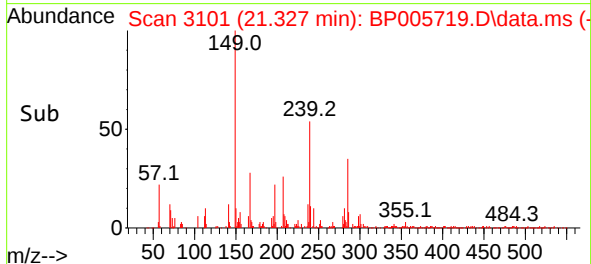
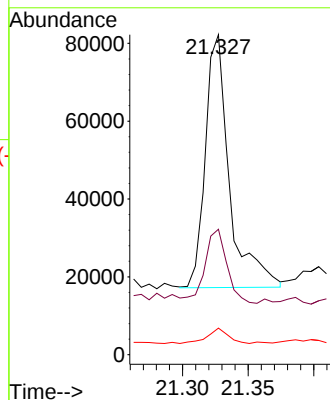
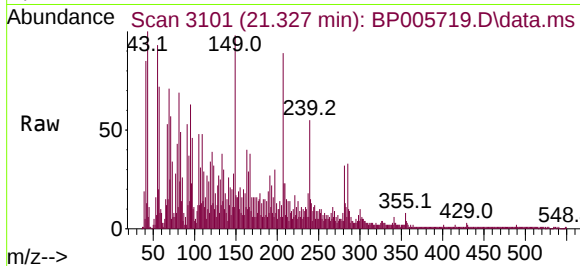




#84
Bis(2-ethylhexyl)phthalate
Concen: 2.61 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

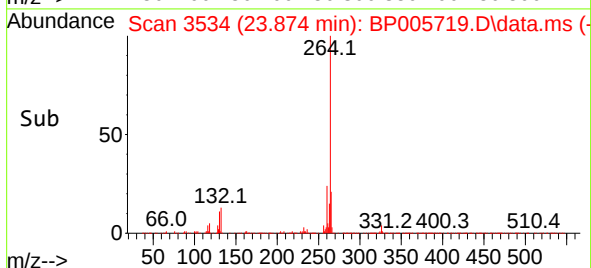
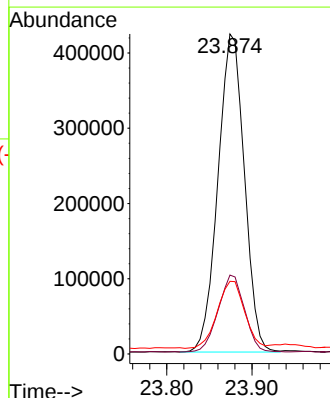
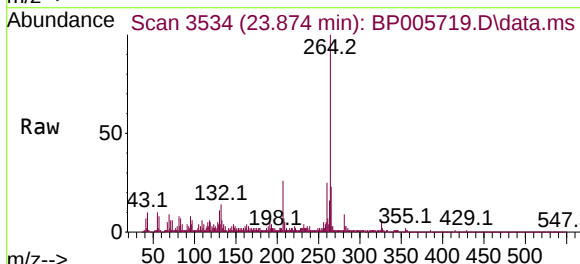
Instrument :
BNA_P
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

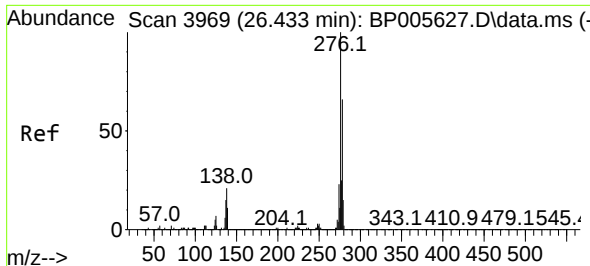
Tgt Ion:149 Resp: 83321
Ion Ratio Lower Upper
149 100
167 39.2 23.8 35.8#
279 8.3 5.7 8.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.874 min Scan# 3534
Delta R.T. 0.012 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:264 Resp: 910493
Ion Ratio Lower Upper
264 100
260 24.7 20.6 30.8
265 22.7 19.0 28.6

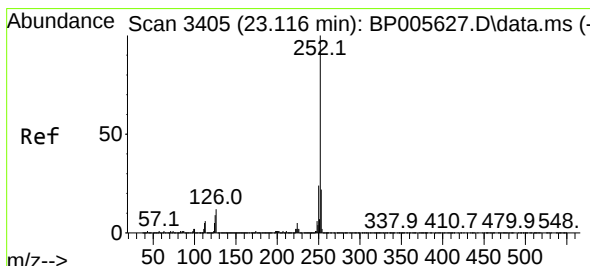
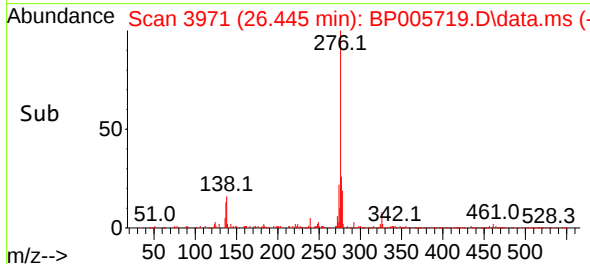
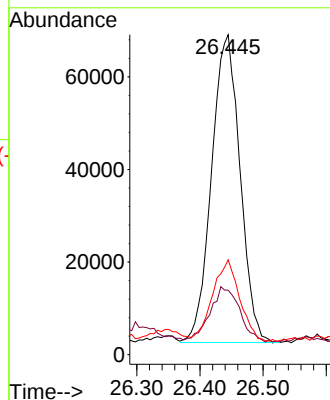
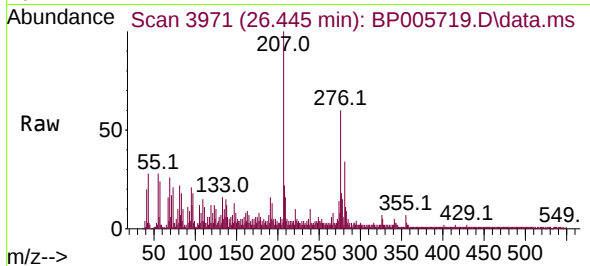




#87
Indeno(1,2,3-cd)pyrene
Concen: 2.69 ng
RT: 26.445 min Scan# 3971
Delta R.T. 0.012 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

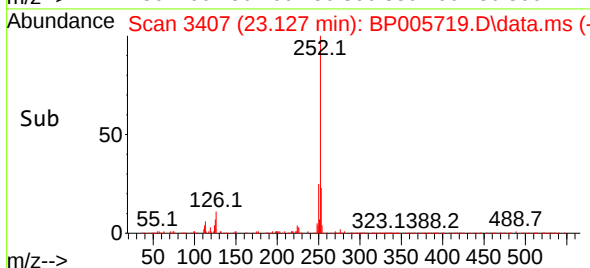
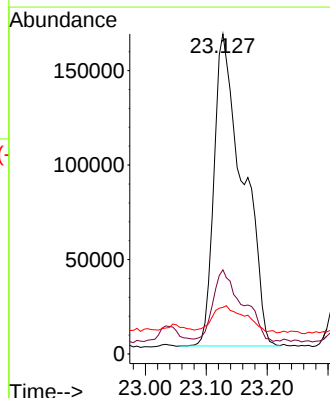
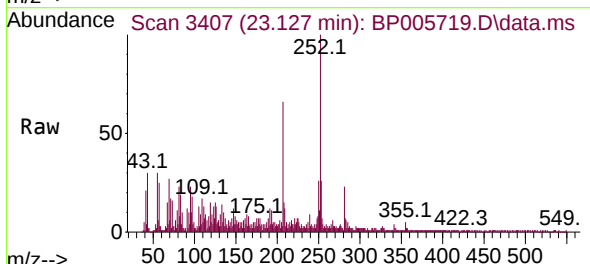
Instrument :
BNA_P
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

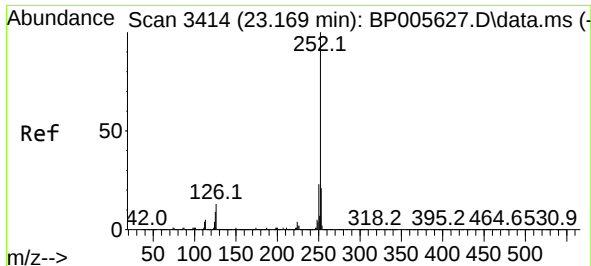
Tgt Ion:276 Resp: 208527
Ion Ratio Lower Upper
276 100
138 18.8 8.4 12.6#
277 25.1 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 8.23 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.012 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

Tgt Ion:252 Resp: 543584
Ion Ratio Lower Upper
252 100
253 26.3 18.2 27.2
125 14.6 3.4 5.0#

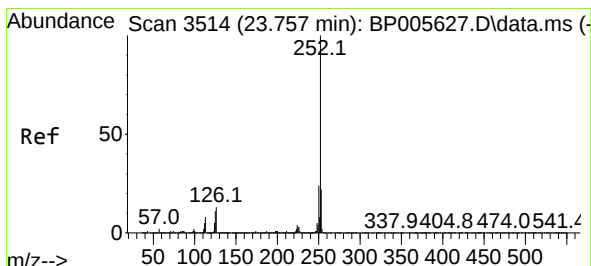
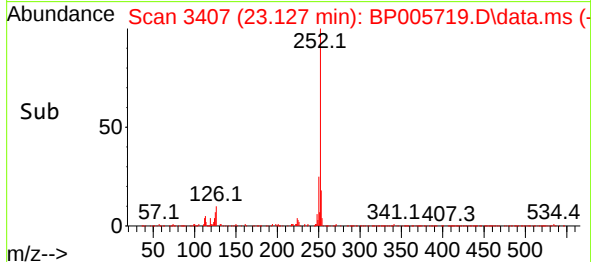
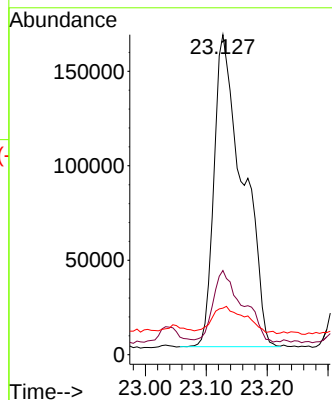
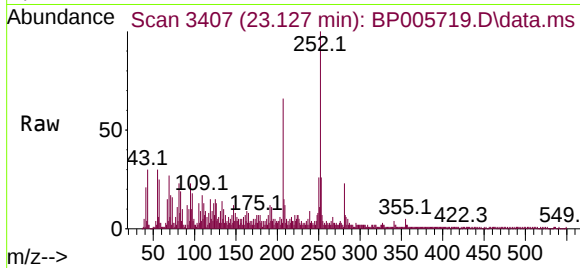




#89
Benzo(k)fluoranthene
Concen: 8.68 ng
RT: 23.127 min Scan# 3407
Delta R.T. -0.041 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

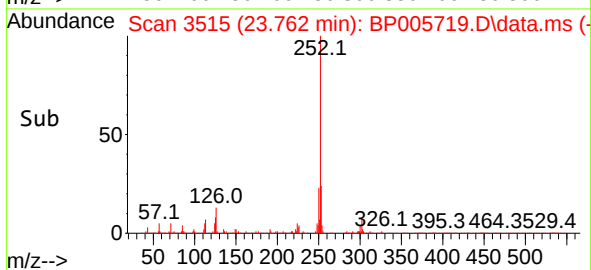
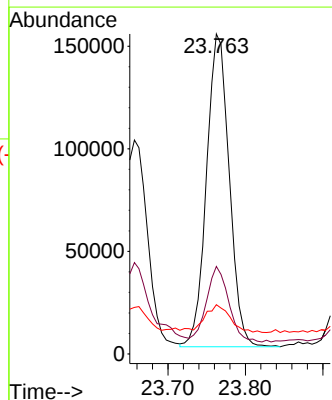
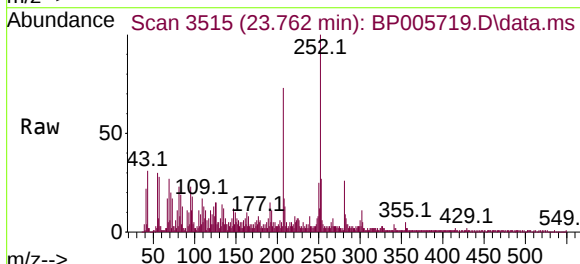
Instrument :
BNA_P
ClientSampleId :
FOUNDATION-EXCAVATION-SAMP

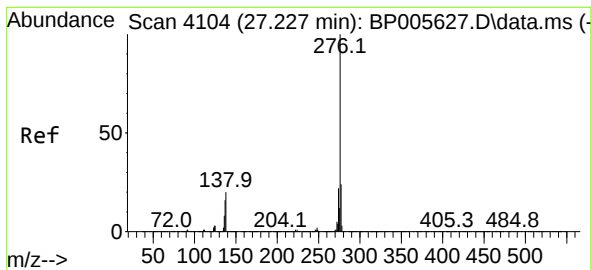
Tgt Ion:252 Resp: 543584
Ion Ratio Lower Upper
252 100
253 26.3 17.2 25.8#
125 14.6 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 5.18 ng
RT: 23.762 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BP005719.D
Acq: 04 Jun 2021 19:25

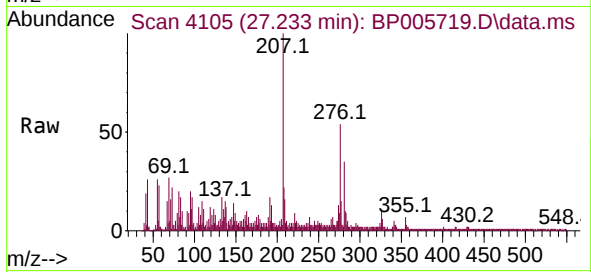
Tgt Ion:252 Resp: 311332
Ion Ratio Lower Upper
252 100
253 27.4 17.1 25.7#
125 15.4 3.8 5.6#





#92
 Benzo(g,h,i)perylene
 Concen: 3.33 ng
 RT: 27.233 min Scan# 4105
 Delta R.T. 0.006 min
 Lab File: BP005719.D
 Acq: 04 Jun 2021 19:25

Instrument :
 BNA_P
 ClientSampleId :
 FOUNDATION-EXCAVATION-SAMP



Tgt Ion: 276 Resp: 215622

Ion	Ratio	Lower	Upper
276	100		
277	28.0	19.8	29.8
138	21.2	7.7	11.5

