

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
 Data File : BP005763.D
 Acq On : 08 Jun 2021 04:45
 Operator : CG/JU
 Sample : M2603-02MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FAM4-WC1MSD

Quant Time: Jun 08 05:45:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 12:13:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	125778	20.00	ng	0.00
21) Naphthalene-d8	10.775	136	496412	20.00	ng	-0.01
39) Acenaphthene-d10	14.592	164	318372	20.00	ng	-0.01
64) Phenanthrene-d10	17.333	188	678209	20.00	ng	#-0.01
76) Chrysene-d12	21.398	240	692953	20.00	ng	#-0.02
86) Perylene-d12	23.821	264	932381	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	1055033	130.41	ng	0.00
7) Phenol-d6	7.140	99	1244575	112.85	ng	0.00
23) Nitrobenzene-d5	9.134	82	886515	99.32	ng	0.00
42) 2,4,6-Tribromophenol	16.081	330	720797	176.56	ng	-0.01
45) 2-Fluorobiphenyl	13.222	172	1960114	81.48	ng	-0.01
79) Terphenyl-d14	19.874	244	3282805	88.89	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.411	88	119173	32.19	ng	# 58
3) Pyridine	3.828	79	263153	28.71	ng	# 94
4) n-Nitrosodimethylamine	3.722	42	162392	39.78	ng	# 25
6) Aniline	7.299	93	279639	21.69	ng	95
8) 2-Chlorophenol	7.534	128	442441	48.84	ng	95
9) Benzaldehyde	7.105	77	193499	40.52	ng	90
10) Phenol	7.163	94	482580	42.86	ng	95
11) bis(2-Chloroethyl)ether	7.393	93	381486	43.88	ng	97
12) 1,3-Dichlorobenzene	7.857	146	447347	43.51	ng	98
13) 1,4-Dichlorobenzene	8.004	146	457912	43.94	ng	99
14) 1,2-Dichlorobenzene	8.322	146	441122	44.26	ng	99
15) Benzyl Alcohol	8.216	79	403010	50.94	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.504	45	380404	38.22	ng	85
17) 2-Methylphenol	8.416	107	351885	48.00	ng	97
18) Hexachloroethane	9.051	117	165977	44.88	ng	91
19) n-Nitroso-di-n-propyla...	8.781	70	310171	44.21	ng	97
20) 3+4-Methylphenols	8.746	107	474862	48.63	ng	95
22) Acetophenone	8.799	105	625707	47.25	ng	# 98
24) Nitrobenzene	9.175	77	472776	47.68	ng	92
25) Isophorone	9.710	82	847985	42.79	ng	97
26) 2-Nitrophenol	9.887	139	236006	61.02	ng	# 83
27) 2,4-Dimethylphenol	9.951	122	401730	52.81	ng	99
28) bis(2-Chloroethoxy)met...	10.187	93	504658	47.32	ng	98
29) 2,4-Dichlorophenol	10.428	162	428898	52.43	ng	99
30) 1,2,4-Trichlorobenzene	10.640	180	440076	45.42	ng	98
31) Naphthalene	10.828	128	1283303	43.41	ng	98
32) Benzoic acid	10.098	122	103350	27.09	ng	95
33) 4-Chloroaniline	10.940	127	93368	7.59	ng	# 90
34) Hexachlorobutadiene	11.110	225	284025	46.93	ng	98
35) Caprolactam	11.740	113	68911	30.76	ng	# 66
36) 4-Chloro-3-methylphenol	12.063	107	449161	52.16	ng	94
37) 2-Methylnaphthalene	12.428	142	880168	42.02	ng	# 88
38) 1-Methylnaphthalene	12.645	142	815498	41.03	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.798	216	495835	46.69	ng	96
41) Hexachlorocyclopentadiene	12.775	237	461705	78.09	ng	97
43) 2,4,6-Trichlorophenol	13.034	196	346956	53.86	ng	92

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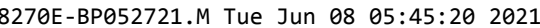
Instrument :
 BNA_P
 ClientSampleId :
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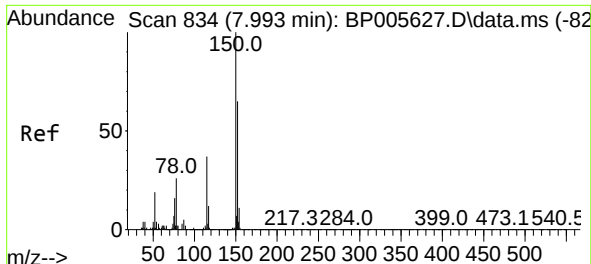
Quant Time: Jun 08 05:45:16 2021
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 QLast Update : Mon Jun 07 12:13:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.110	196	379914	54.54	ng	#	94
46) 1,1'-Biphenyl	13.434	154	1184294	45.81	ng		99
47) 2-Chloronaphthalene	13.475	162	909866	43.30	ng		100
48) 2-Nitroaniline	13.675	65	271243	53.78	ng	#	75
49) Acenaphthylene	14.316	152	1500118	45.80	ng		99
50) Dimethylphthalate	14.057	163	1211534	47.84	ng		99
51) 2,6-Dinitrotoluene	14.169	165	268618	48.02	ng	#	68
52) Acenaphthene	14.657	154	871856	40.95	ng		97
53) 3-Nitroaniline	14.498	138	132382	25.76	ng	#	79
54) 2,4-Dinitrophenol	14.710	184	92243	43.07	ng		95
55) Dibenzofuran	14.992	168	1414870	43.35	ng		98
56) 4-Nitrophenol	14.816	139	437368	92.00	ng	#	58
57) 2,4-Dinitrotoluene	14.957	165	372234	53.28	ng	#	67
58) Fluorene	15.639	166	1130642	43.33	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.134	232	337732	56.04	ng		94
60) Diethylphthalate	15.410	149	1222094	48.10	ng		98
61) 4-Chlorophenyl-phenyle...	15.628	204	586972	45.00	ng		97
62) 4-Nitroaniline	15.663	138	271345	46.89	ng	#	51
63) Azobenzene	15.922	77	1123205	42.21	ng		96
65) 4,6-Dinitro-2-methylph...	15.722	198	115719	37.36	ng		94
66) n-Nitrosodiphenylamine	15.845	169	1015784	43.95	ng	#	92
67) 4-Bromophenyl-phenylether	16.522	248	372562	45.60	ng		96
68) Hexachlorobenzene	16.645	284	451416	46.40	ng		97
69) Atrazine	16.798	200	383806	58.11	ng		96
70) Pentachlorophenol	16.986	266	551385	113.01	ng		96
71) Phenanthrene	17.375	178	1841206	43.58	ng		100
72) Anthracene	17.469	178	1891867	45.35	ng		99
73) Carbazole	17.733	167	1720950	41.91	ng		99
74) Di-n-butylphthalate	18.280	149	2112691	48.05	ng	#	92
75) Fluoranthene	19.333	202	2261305	44.58	ng		97
77) Benzidine	19.504	184	878611	66.76	ng		98
78) Pyrene	19.686	202	2330842	47.67	ng		100
80) Butylbenzylphthalate	20.545	149	913373	46.34	ng	#	90
81) Benzo(a)anthracene	21.386	228	2180430	42.88	ng		99
82) 3,3'-Dichlorobenzidine	21.310	252	503410	30.65	ng	#	97
83) Chrysene	21.439	228	2143090	43.52	ng		99
84) Bis(2-ethylhexyl)phtha...	21.298	149	1319831	47.78	ng	#	96
85) Di-n-octyl phthalate	22.227	149	2559757	55.14	ng		98
87) Indeno(1,2,3-cd)pyrene	26.392	276	3503026	44.16	ng	#	93
88) Benzo(b)fluoranthene	23.086	252	2884287	42.64	ng	#	97
89) Benzo(k)fluoranthene	23.133	252	2703402	42.17	ng	#	96
90) Benzo(a)pyrene	23.721	252	2787756	45.30	ng	#	97
91) Dibenzo(a,h)anthracene	26.404	278	2996639	43.53	ng	#	95
92) Benzo(g,h,i)perylene	27.174	276	2906734	43.78	ng	#	94

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

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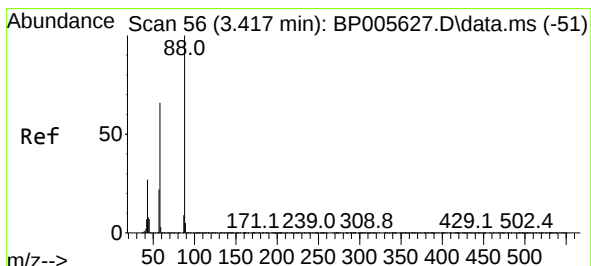
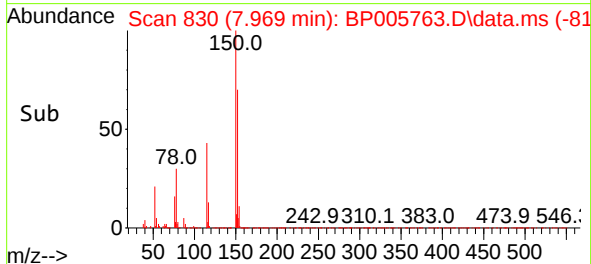
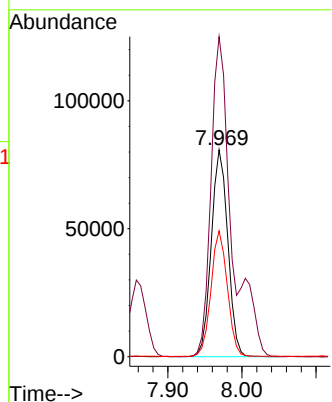
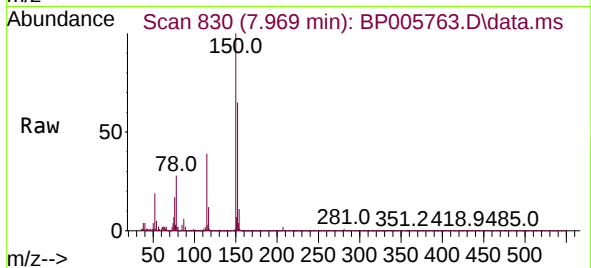




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

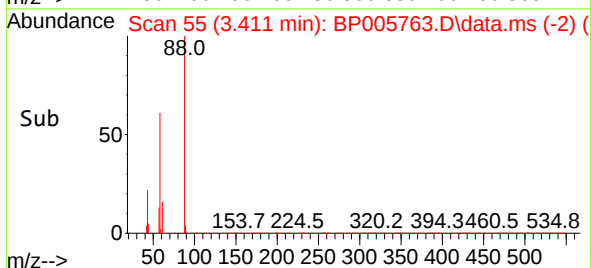
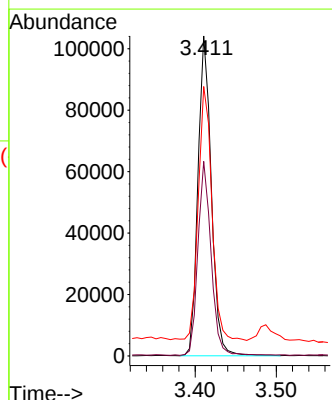
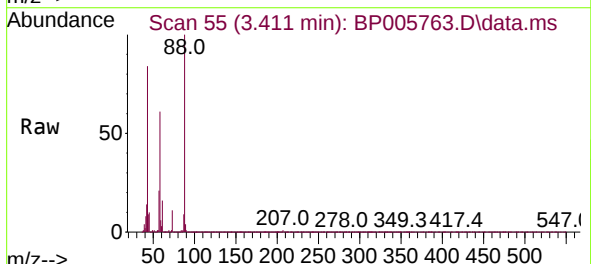
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

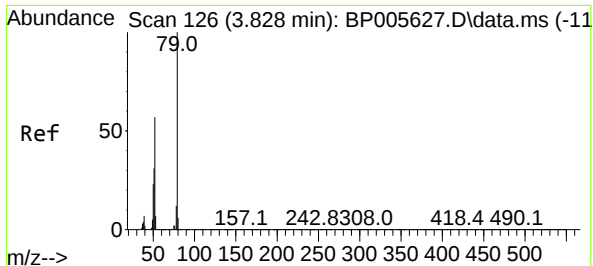
Tgt Ion:152 Resp: 125778
Ion Ratio Lower Upper
152 100
150 154.6 119.8 179.8
115 60.8 49.0 73.4



#2
1,4-Dioxane
Concen: 32.19 ng
RT: 3.411 min Scan# 55
Delta R.T. 0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 88 Resp: 119173
Ion Ratio Lower Upper
88 100
58 59.7 42.5 63.7
43 81.3 19.8 29.8

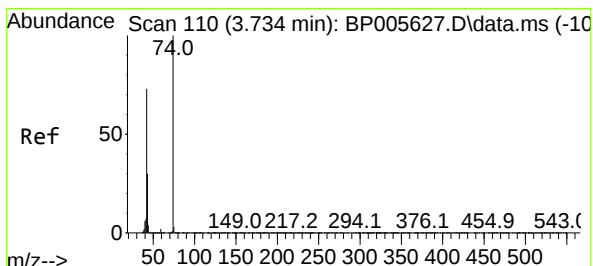
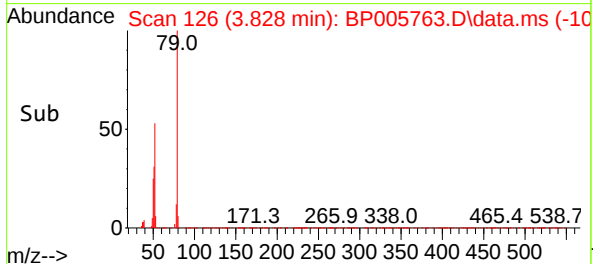
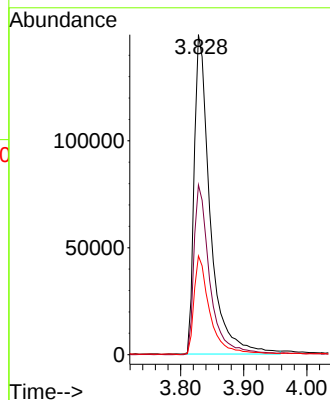
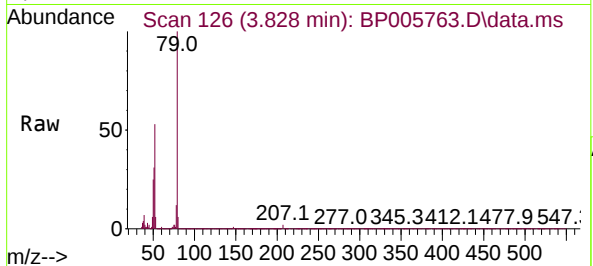




#3
Pyridine
Concen: 28.71 ng
RT: 3.828 min Scan# 126
Delta R.T. 0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

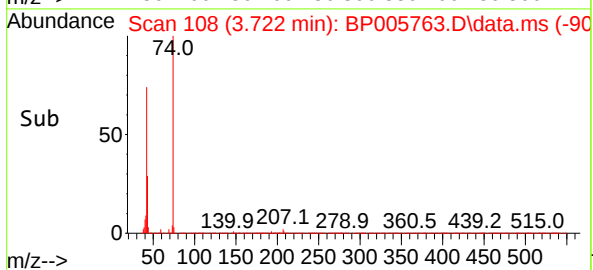
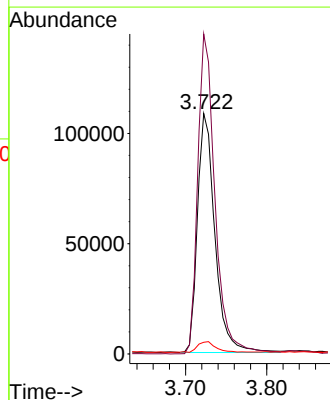
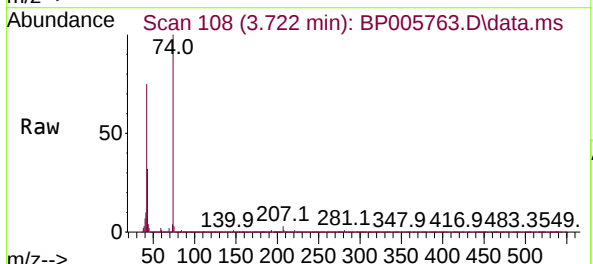
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

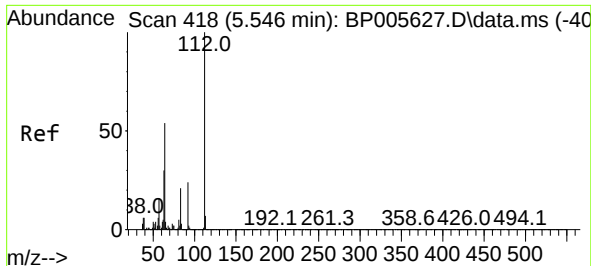
Tgt Ion: 79 Resp: 263153
Ion Ratio Lower Upper
79 100
52 53.1 40.3 60.5
51 30.8 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 39.78 ng
RT: 3.722 min Scan# 108
Delta R.T. 0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 42 Resp: 162392
Ion Ratio Lower Upper
42 100
74 133.1 122.6 183.8
44 4.9 146.9 220.3#

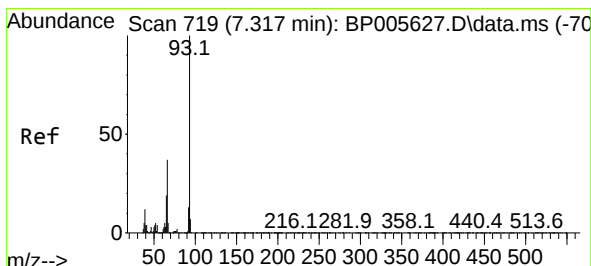
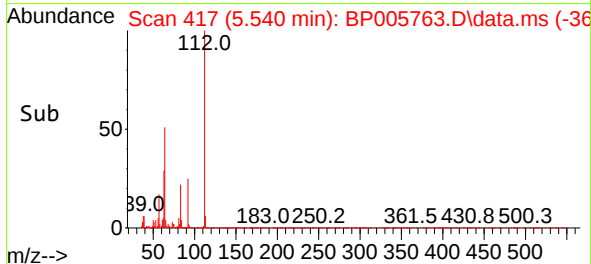
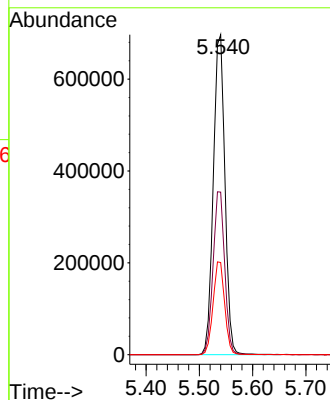
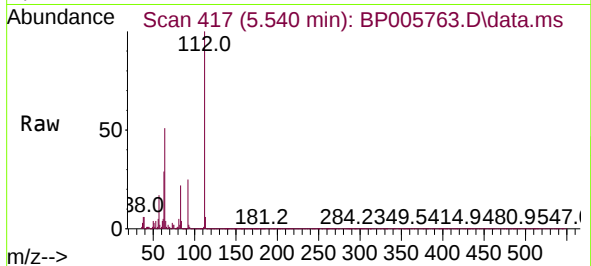




#5
2-Fluorophenol
Concen: 130.41 ng
RT: 5.540 min Scan# 417
Delta R.T. 0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

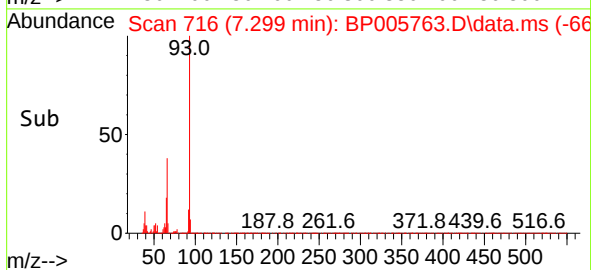
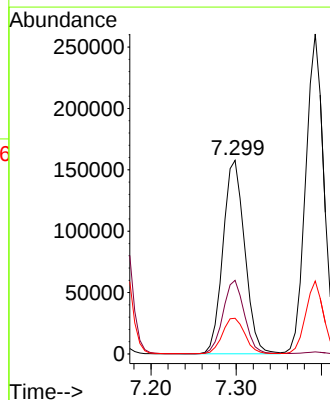
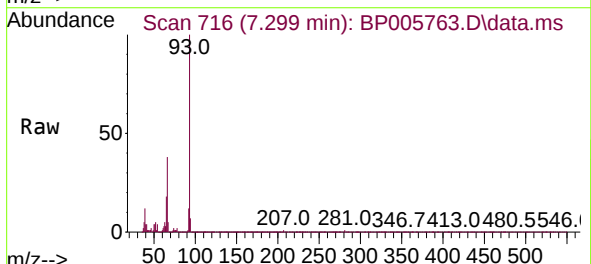
Instrument :
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ClientSampleId :
FAM4-WC1MSD

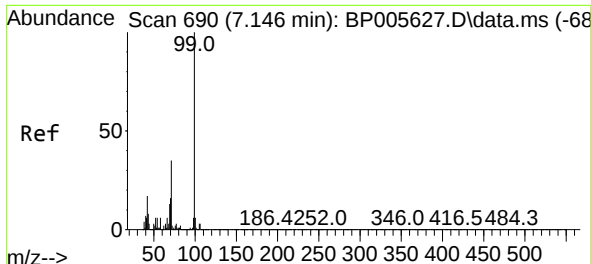
Tgt Ion:112 Resp: 1055033
Ion Ratio Lower Upper
112 100
64 50.8 33.6 50.4#
63 28.8 18.6 27.8#



#6
Aniline
Concen: 21.69 ng
RT: 7.299 min Scan# 716
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 93 Resp: 279639
Ion Ratio Lower Upper
93 100
66 38.0 27.0 40.4
65 18.4 14.4 21.6



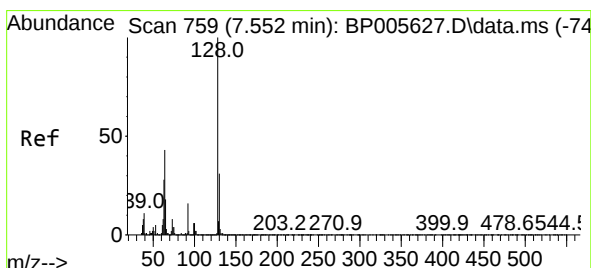
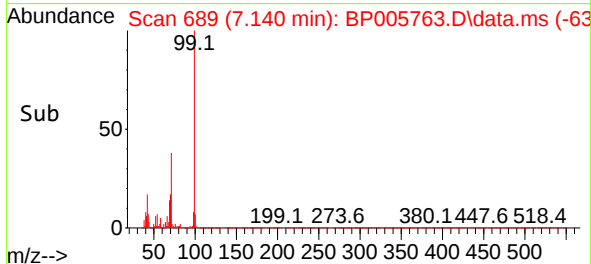
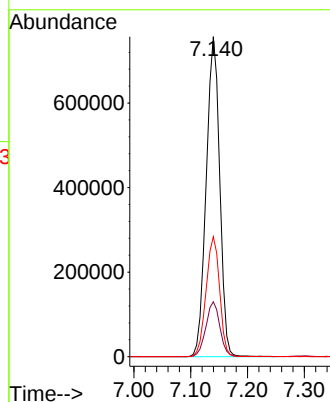
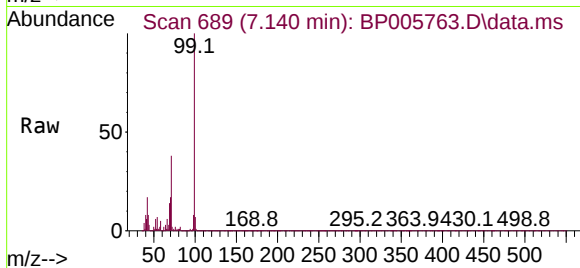


#7
Phenol-d6
Concen: 112.85 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

Tgt Ion: 99 Resp: 1244575

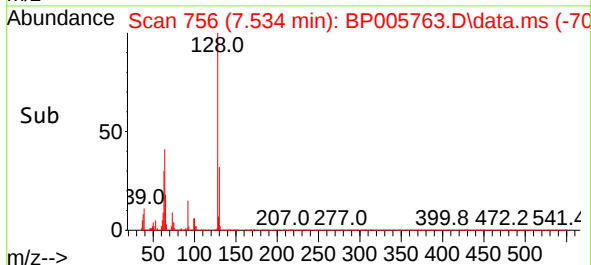
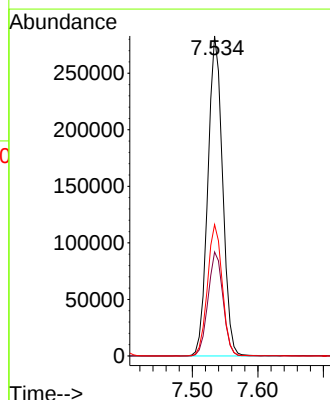
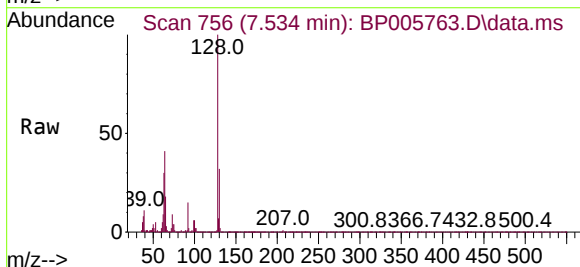
Ion	Ratio	Lower	Upper
99	100		
42	17.1	12.9	19.3
71	37.5	26.7	40.1

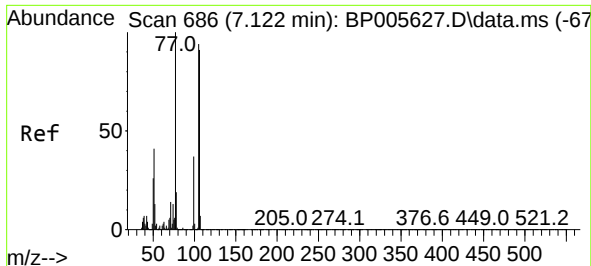


#8
2-Chlorophenol
Concen: 48.84 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 128 Resp: 442441

Ion	Ratio	Lower	Upper
128	100		
130	32.5	14.1	54.1
64	41.0	17.2	57.2

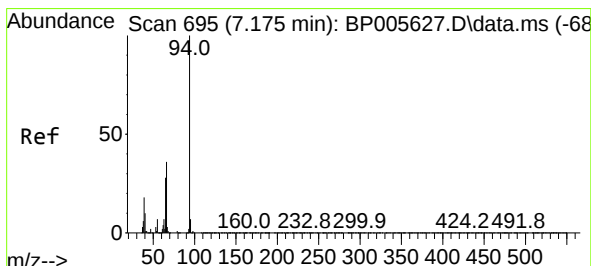
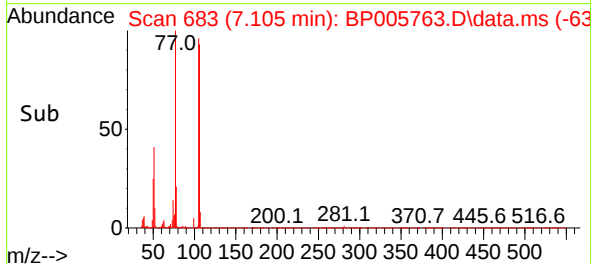
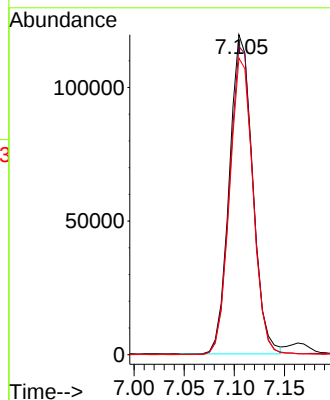
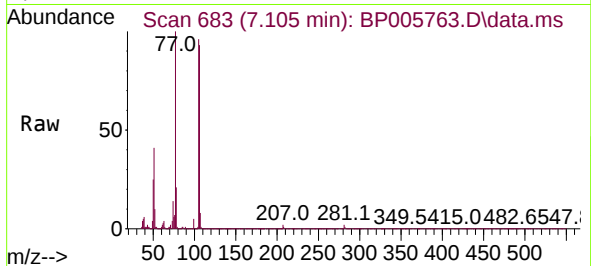




#9
Benzaldehyde
Concen: 40.52 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

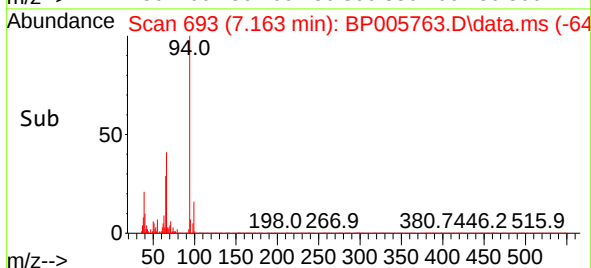
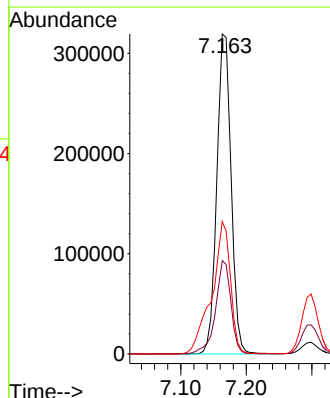
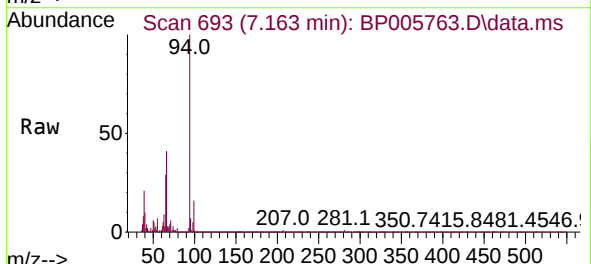
Instrument :
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ClientSampleId :
FAM4-WC1MSD

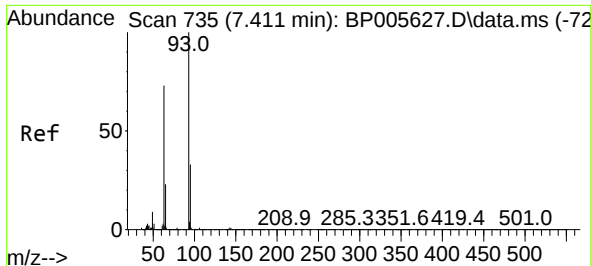
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Ion Ratio Lower Upper
77 100
105 96.4 89.4 129.4
106 92.7 79.9 119.9



#10
Phenol
Concen: 42.86 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 94 Resp: 482580
Ion Ratio Lower Upper
94 100
65 29.2 8.0 48.0
66 41.4 17.3 57.3

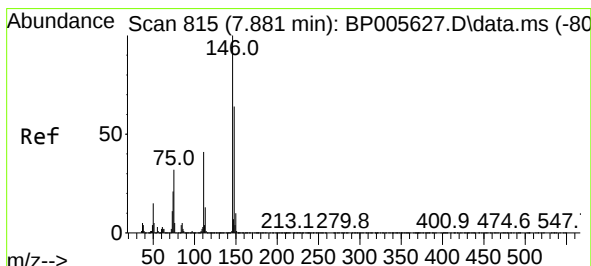
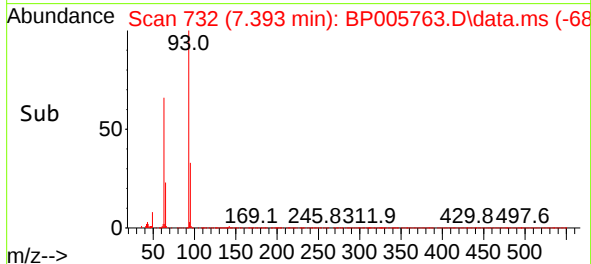
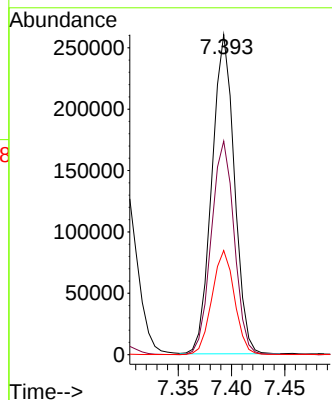
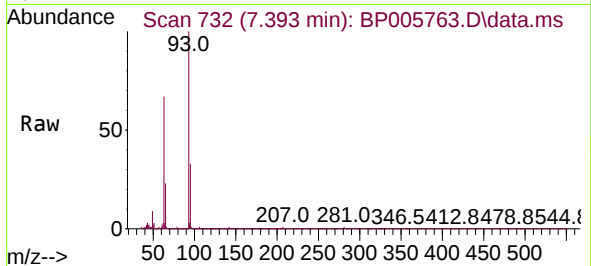




#11
bis(2-Chloroethyl)ether
Concen: 43.88 ng
RT: 7.393 min Scan# 732
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

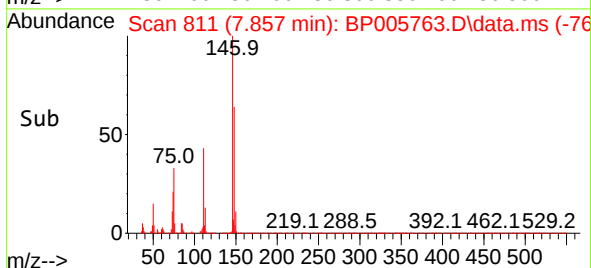
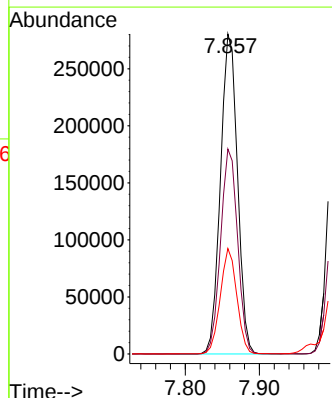
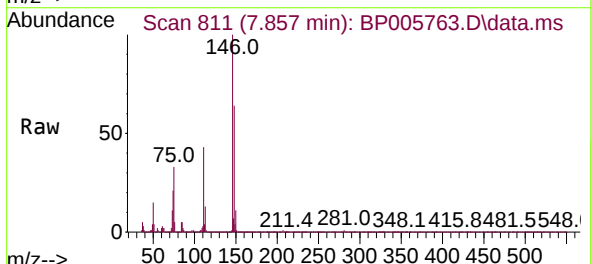
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

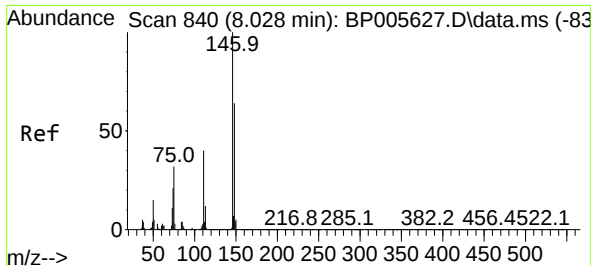
Tgt Ion: 93 Resp: 381486
Ion Ratio Lower Upper
93 100
63 66.7 49.6 89.6
95 32.5 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 43.51 ng
RT: 7.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:146 Resp: 447347
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
75 32.9 23.9 35.9





#13

1,4-Dichlorobenzene

Concen: 43.94 ng

RT: 8.004 min Scan# 836

Delta R.T. -0.006 min

Lab File: BP005763.D

Acq: 08 Jun 2021 04:45

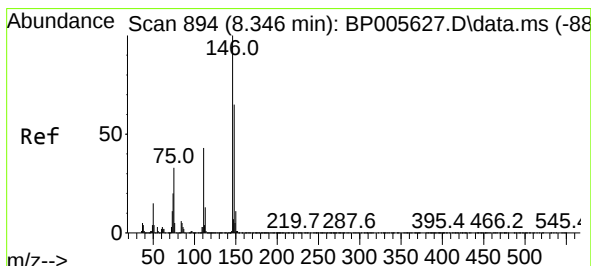
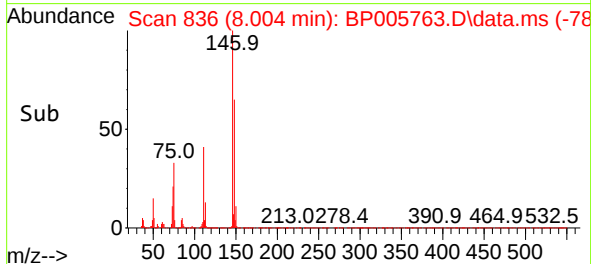
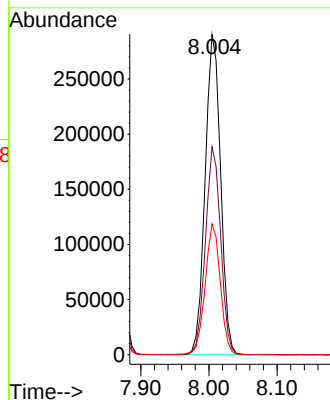
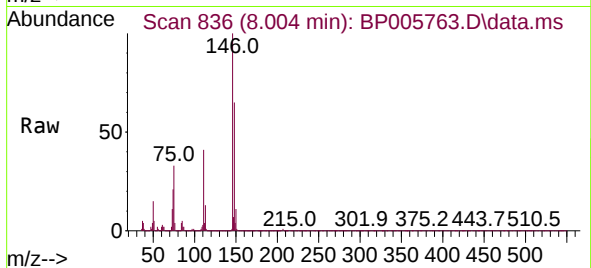
Tgt Ion:146 Resp: 457912

Ion Ratio Lower Upper

146 100

148 65.0 52.2 78.4

111 40.9 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 44.26 ng

RT: 8.322 min Scan# 890

Delta R.T. -0.012 min

Lab File: BP005763.D

Acq: 08 Jun 2021 04:45

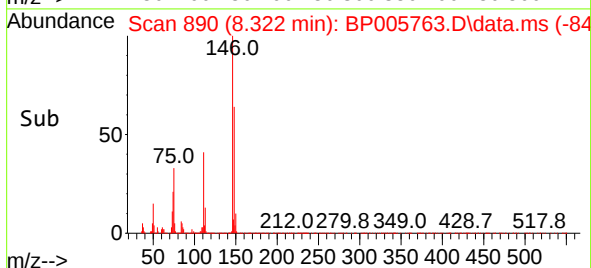
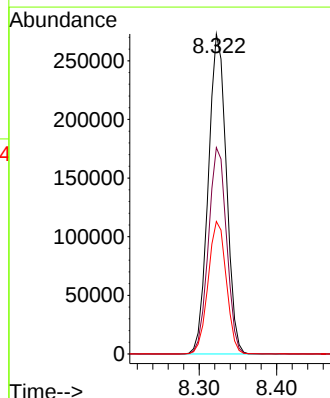
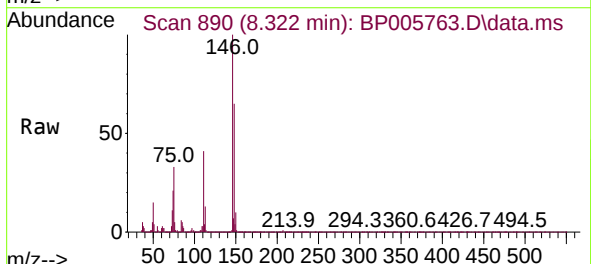
Tgt Ion:146 Resp: 441122

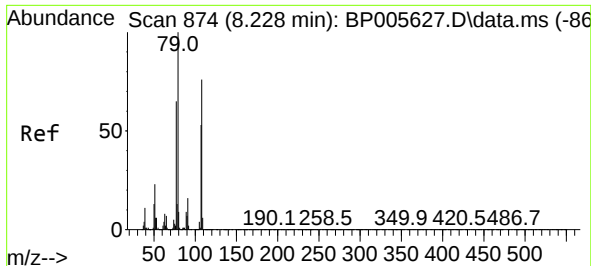
Ion Ratio Lower Upper

146 100

148 64.5 51.5 77.3

111 41.4 34.0 51.0

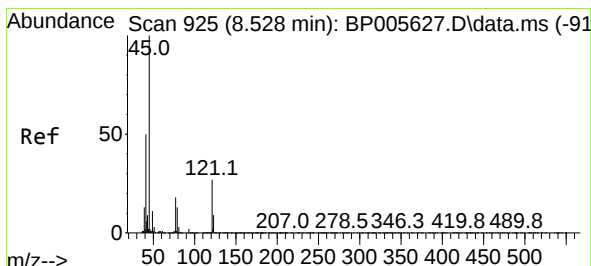
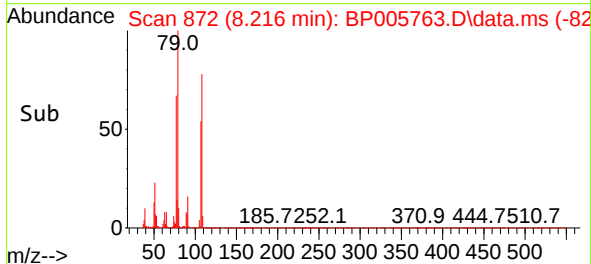
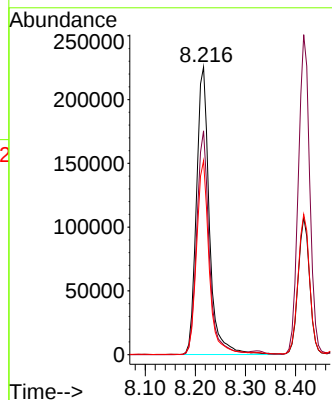
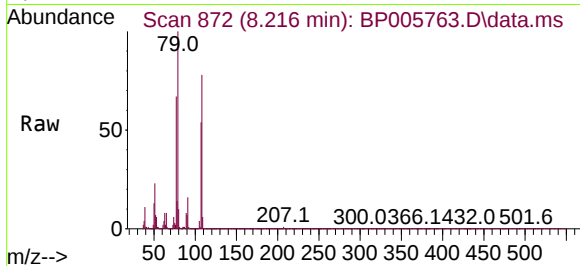




#15
Benzyl Alcohol
Concen: 50.94 ng
RT: 8.216 min Scan# 872
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

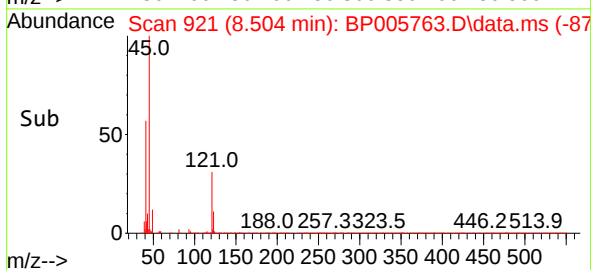
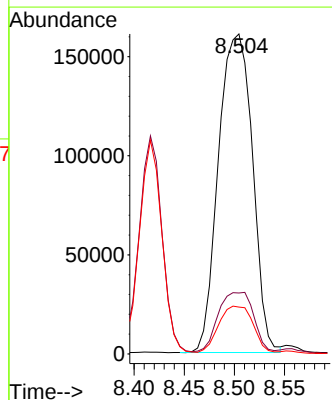
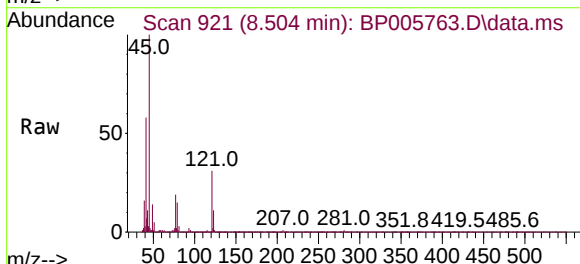
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

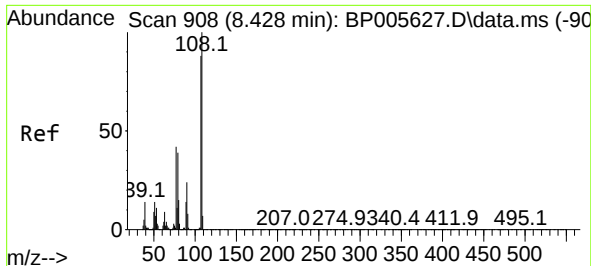
Tgt Ion: 79 Resp: 403010
Ion Ratio Lower Upper
79 100
108 77.8 64.0 96.0
77 67.4 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.22 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 45 Resp: 380404
Ion Ratio Lower Upper
45 100
77 19.0 7.0 47.0
79 14.6 1.0 41.0





#17

2-Methylphenol

Concen: 48.00 ng

RT: 8.416 min Scan# 906

Delta R.T. -0.006 min

Lab File: BP005763.D

Acq: 08 Jun 2021 04:45

Instrument :

BNA_P

ClientSampleId :

FAM4-WC1MSD

Tgt Ion:107 Resp: 351885

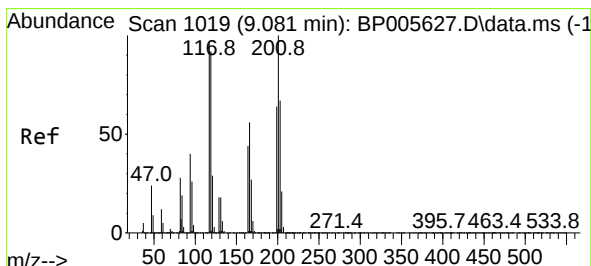
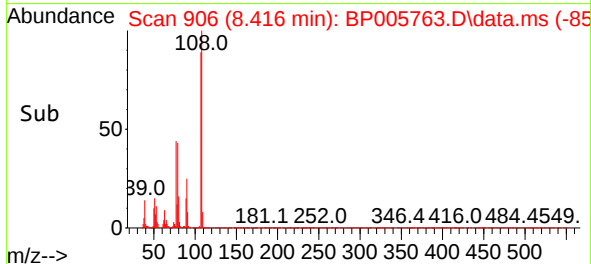
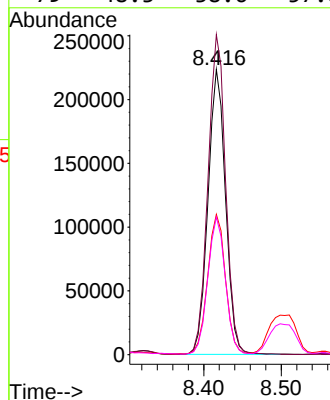
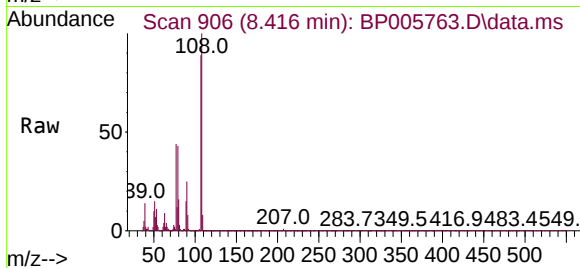
Ion Ratio Lower Upper

107 100

108 112.2 85.8 128.8

77 49.2 41.4 62.0

79 48.3 38.6 57.8



#18

Hexachloroethane

Concen: 44.88 ng

RT: 9.051 min Scan# 1014

Delta R.T. -0.006 min

Lab File: BP005763.D

Acq: 08 Jun 2021 04:45

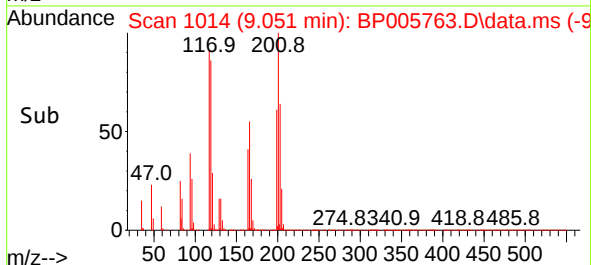
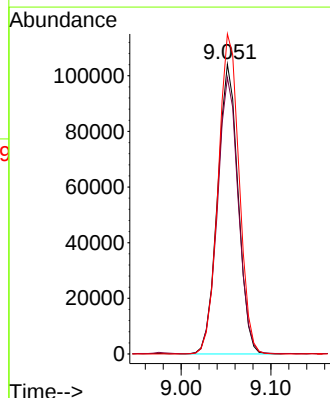
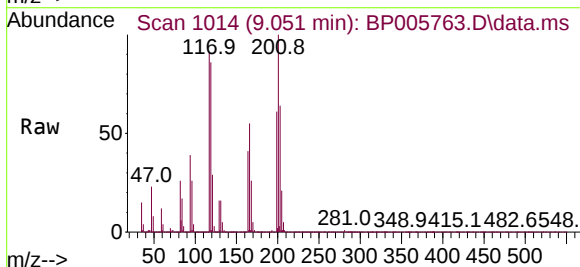
Tgt Ion:117 Resp: 165977

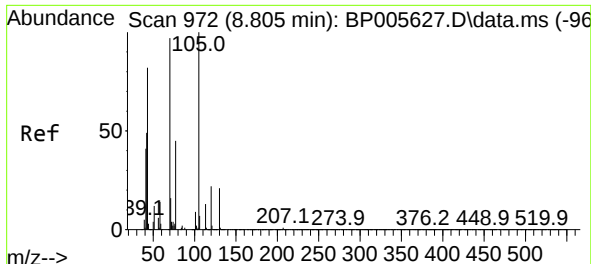
Ion Ratio Lower Upper

117 100

119 95.3 80.1 120.1

201 110.4 98.8 148.2





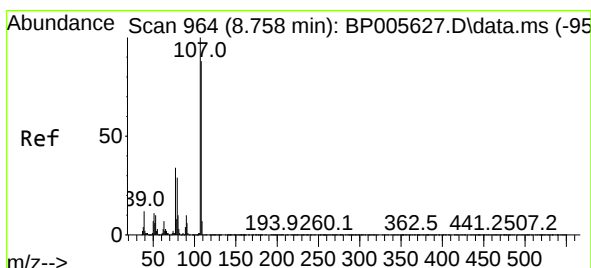
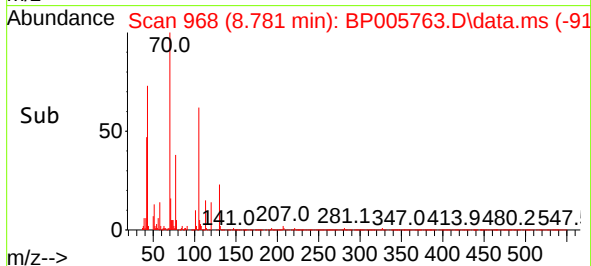
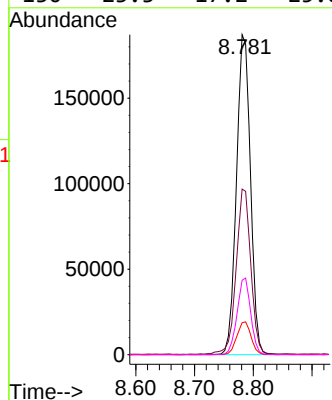
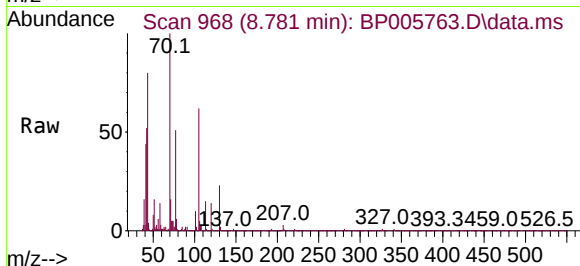
#19

n-Nitroso-di-n-propylamine
Concen: 44.21 ng
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

Tgt Ion: 70 Resp: 310171

Ion	Ratio	Lower	Upper
70	100		
42	51.7	39.7	59.5
101	10.0	7.4	11.0
130	23.3	17.2	25.8

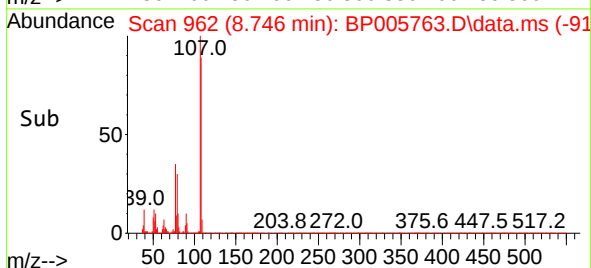
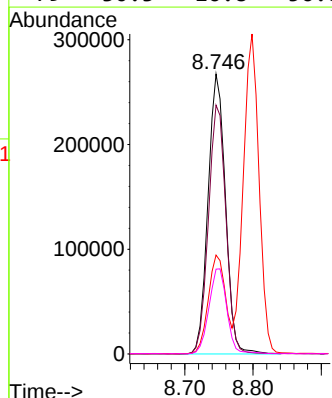
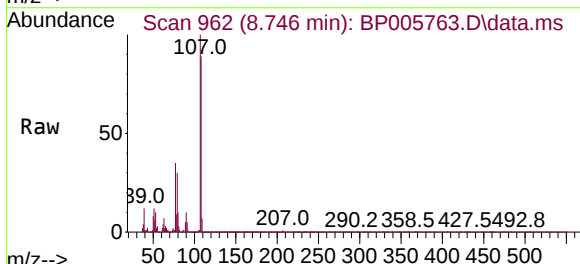


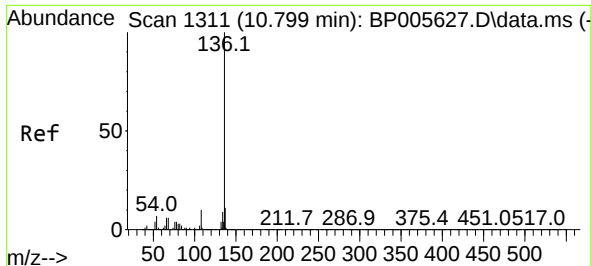
#20

3+4-Methylphenols
Concen: 48.63 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 107 Resp: 474862

Ion	Ratio	Lower	Upper
107	100		
108	88.9	69.5	109.5
77	35.3	21.5	61.5
79	30.3	16.8	56.8

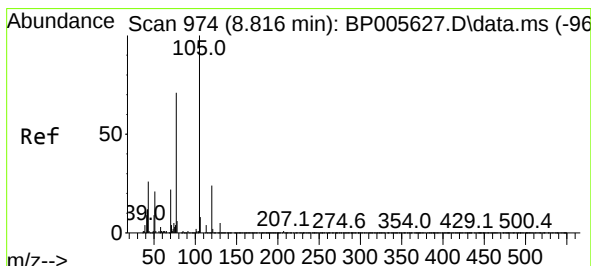
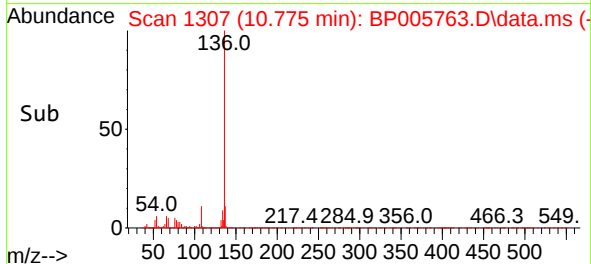
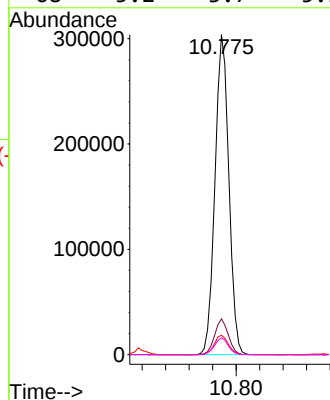
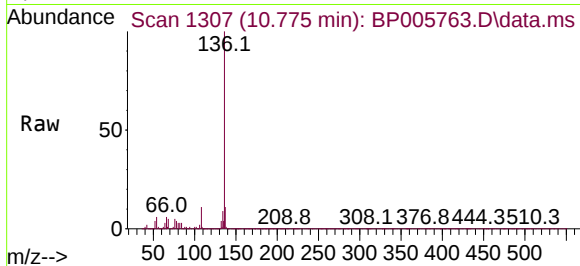




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

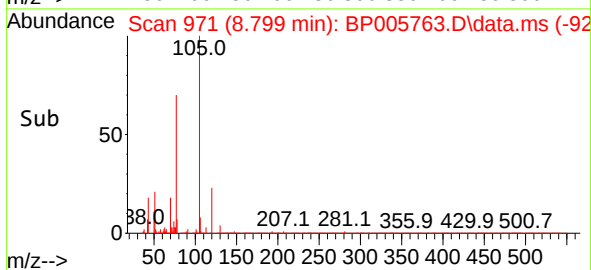
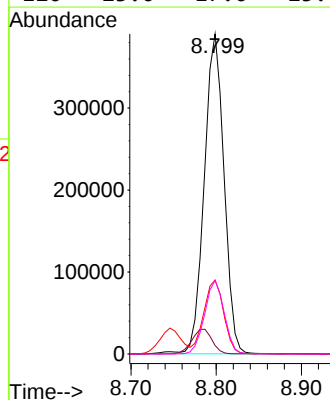
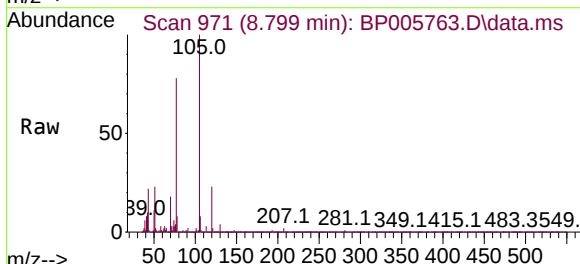
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

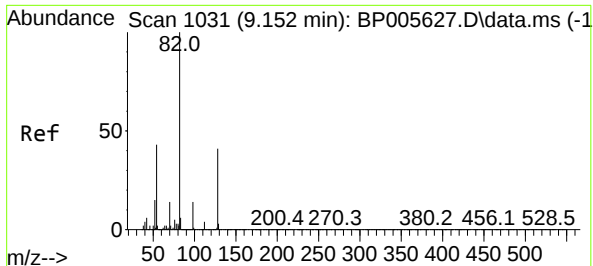
Tgt Ion:	136	Resp:	496412
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	6.0	5.0	7.4
68	5.2	3.7	5.5



#22
Acetophenone
Concen: 47.25 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:	105	Resp:	625707
Ion Ratio	Lower	Upper	
105	100		
71	2.7	0.9	1.3
51	23.1	18.2	27.2
120	23.0	17.0	25.6

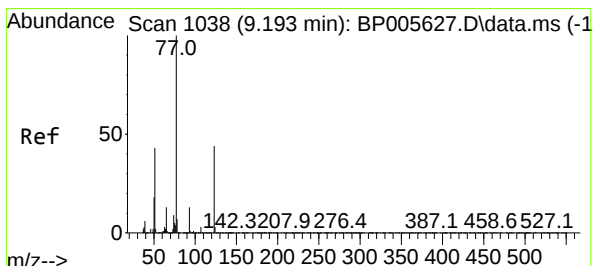
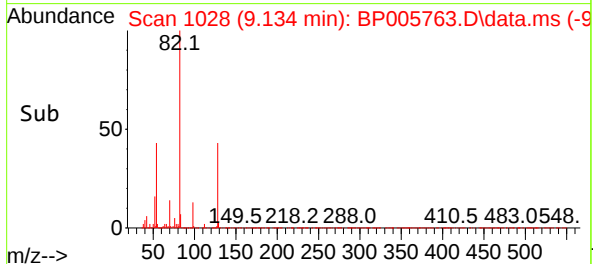
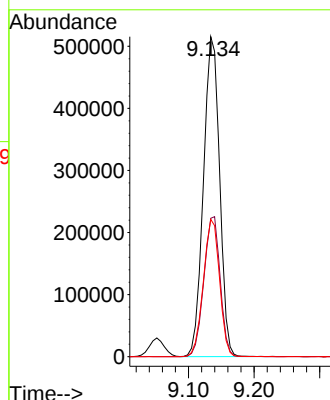
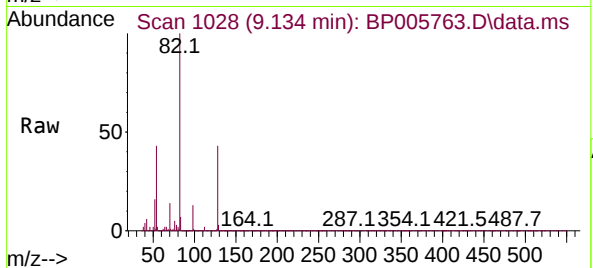




#23
Nitrobenzene-d5
Concen: 99.32 ng
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

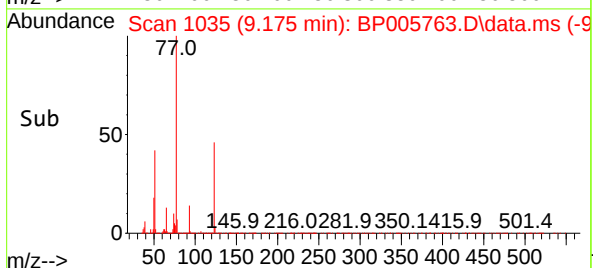
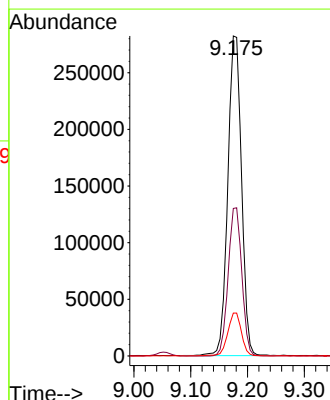
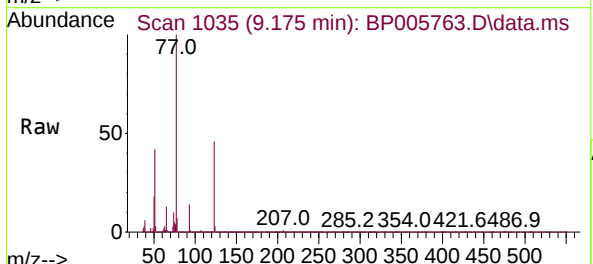
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

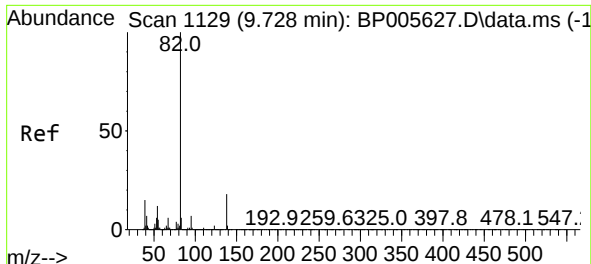
Tgt Ion: 82 Resp: 886515
Ion Ratio Lower Upper
82 100
128 43.3 30.5 45.7
54 42.9 33.9 50.9



#24
Nitrobenzene
Concen: 47.68 ng
RT: 9.175 min Scan# 1035
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 77 Resp: 472776
Ion Ratio Lower Upper
77 100
123 46.1 31.7 47.5
65 13.4 11.5 17.3

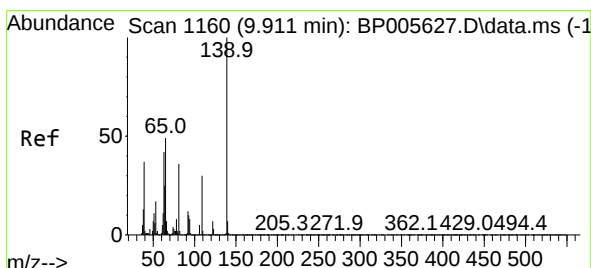
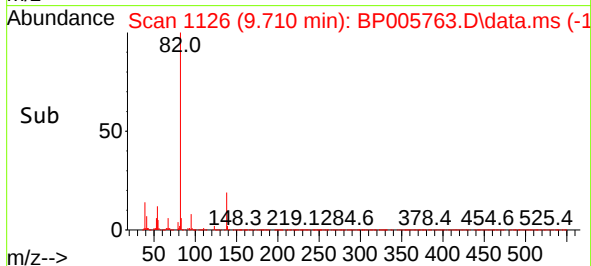
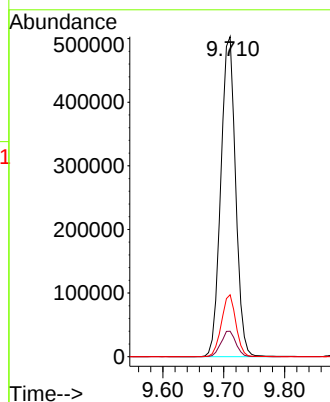
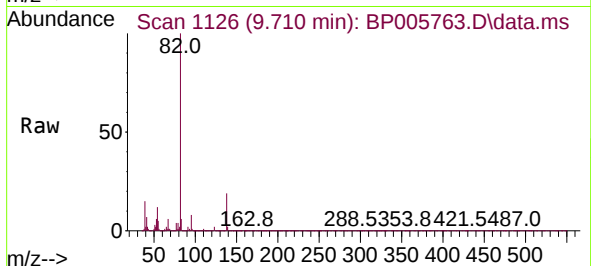




#25
Isophorone
Concen: 42.79 ng
RT: 9.710 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

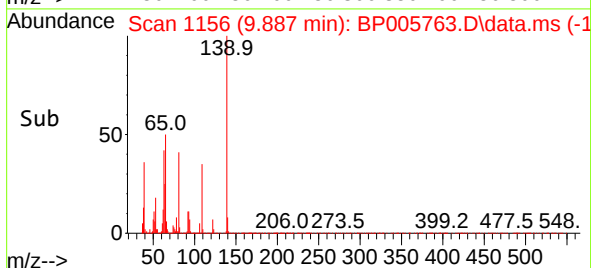
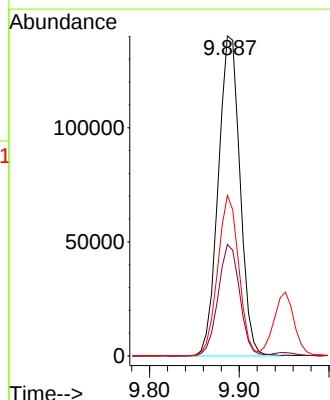
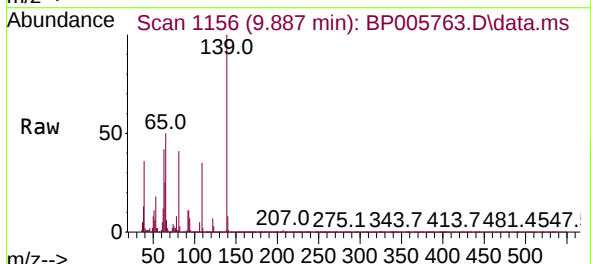
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

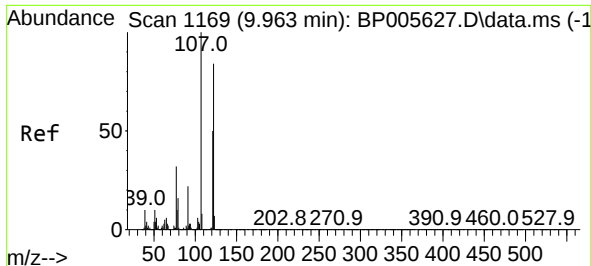
Tgt Ion: 82 Resp: 847985
Ion Ratio Lower Upper
82 100
95 7.9 7.5 11.3
138 19.4 14.6 22.0



#26
2-Nitrophenol
Concen: 61.02 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 139 Resp: 236006
Ion Ratio Lower Upper
139 100
109 34.8 40.7 61.1#
65 50.2 47.8 71.6

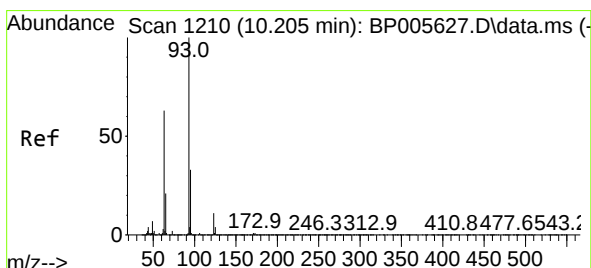
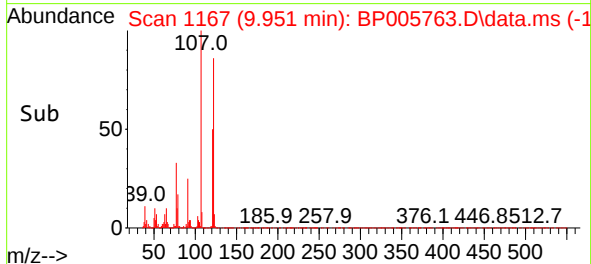
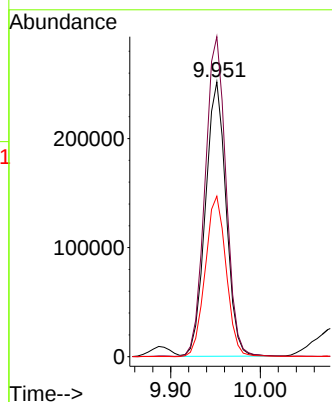
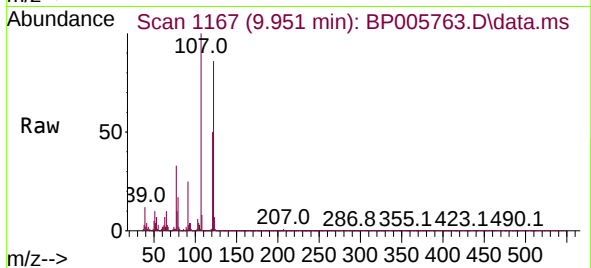




#27
2,4-Dimethylphenol
Concen: 52.81 ng
RT: 9.951 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

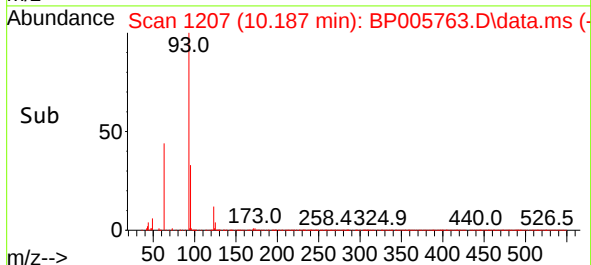
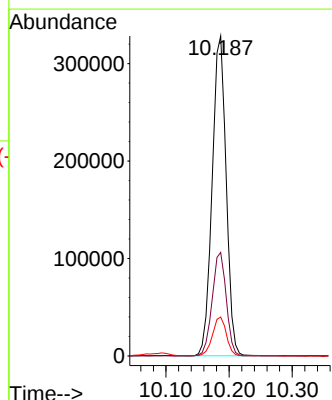
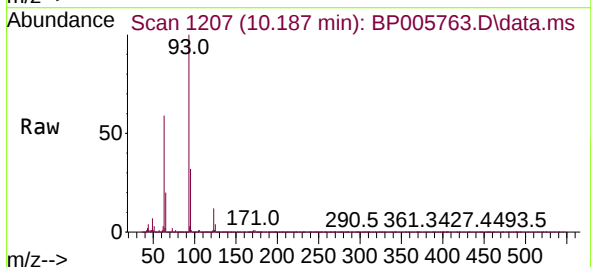
Instrument :
BNA_P
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FAM4-WC1MSD

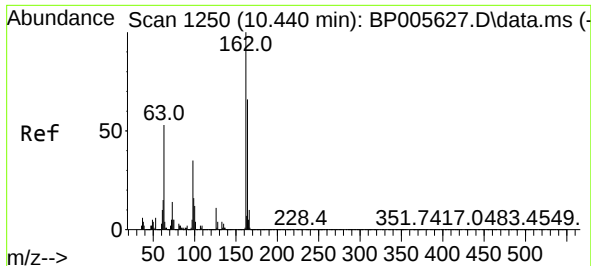
Tgt Ion:122 Resp: 401730
Ion Ratio Lower Upper
122 100
107 116.5 93.8 140.8
121 58.4 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 47.32 ng
RT: 10.187 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 93 Resp: 504658
Ion Ratio Lower Upper
93 100
95 32.4 24.9 37.3
123 12.2 9.5 14.3

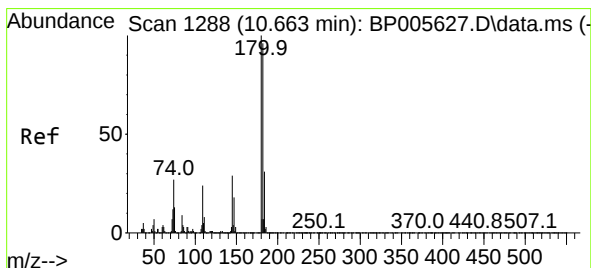
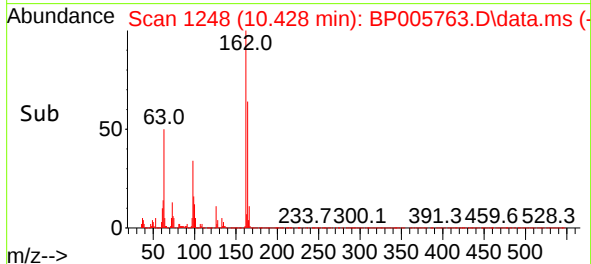
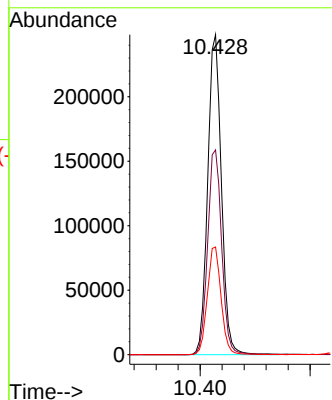
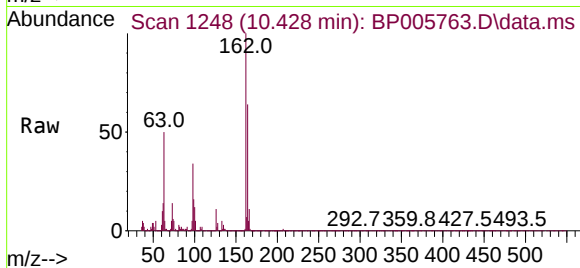




#29
2,4-Dichlorophenol
Concen: 52.43 ng
RT: 10.428 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

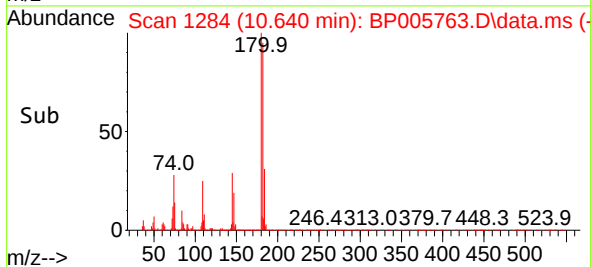
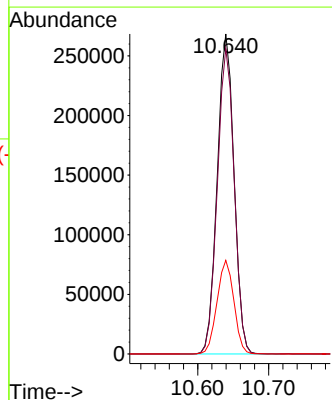
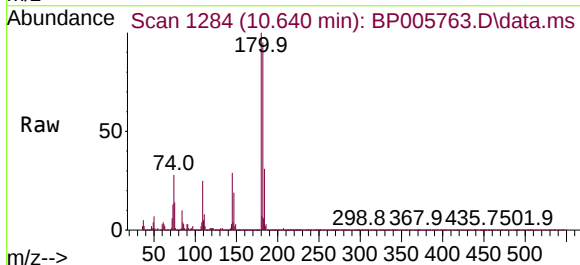
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

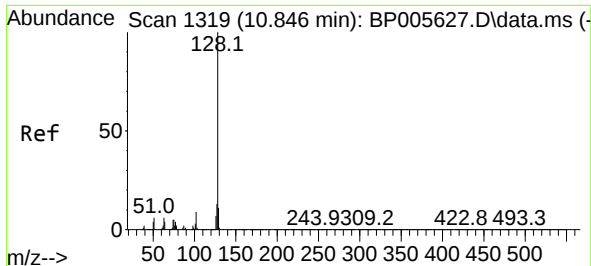
Tgt Ion:162 Resp: 428898
Ion Ratio Lower Upper
162 100
164 64.0 44.1 84.1
98 33.6 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 45.42 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:180 Resp: 440076
Ion Ratio Lower Upper
180 100
182 95.4 77.2 115.8
145 29.2 21.7 32.5

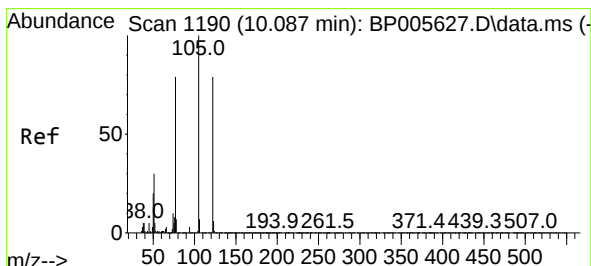
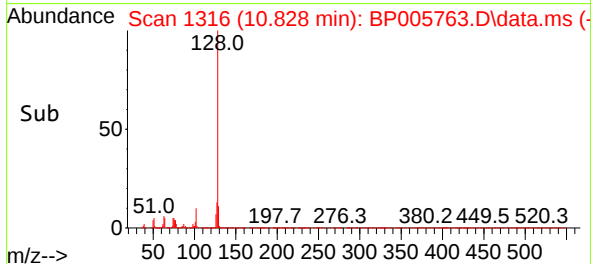
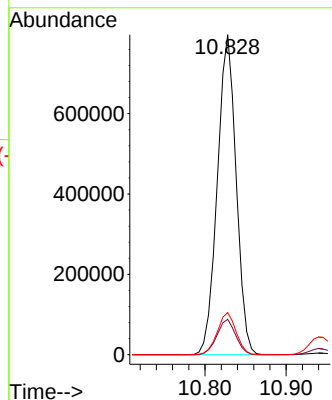
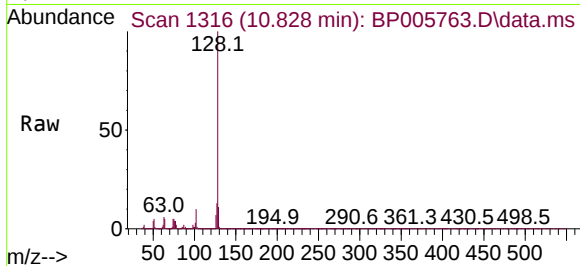




#31
Naphthalene
Concen: 43.41 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

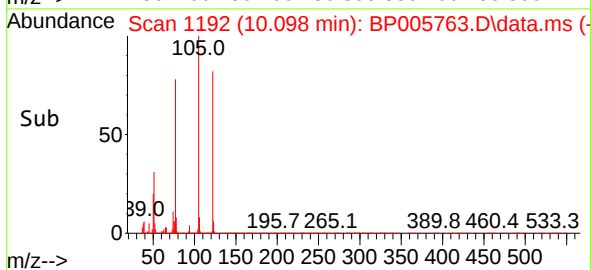
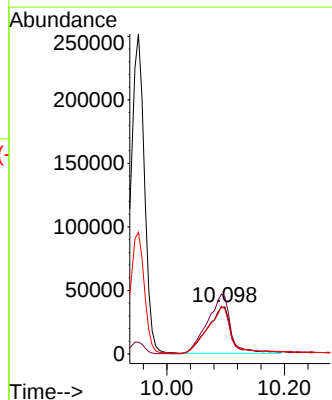
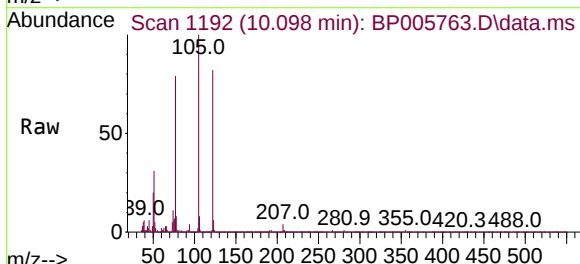
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

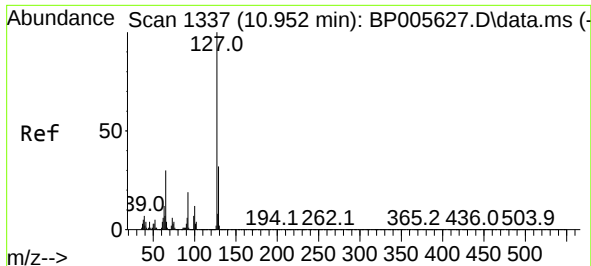
Tgt Ion:128 Resp: 1283303
Ion Ratio Lower Upper
128 100
129 11.0 8.0 12.0
127 13.1 11.1 16.7



#32
Benzoic acid
Concen: 27.09 ng
RT: 10.098 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:122 Resp: 103350
Ion Ratio Lower Upper
122 100
105 121.8 105.1 145.1
77 96.1 69.6 109.6

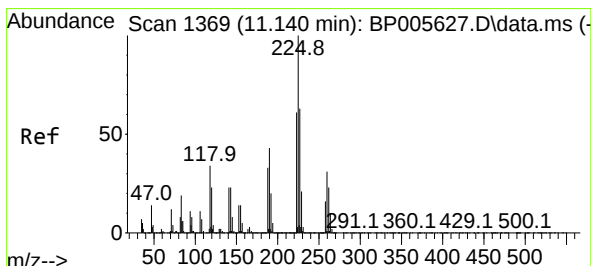
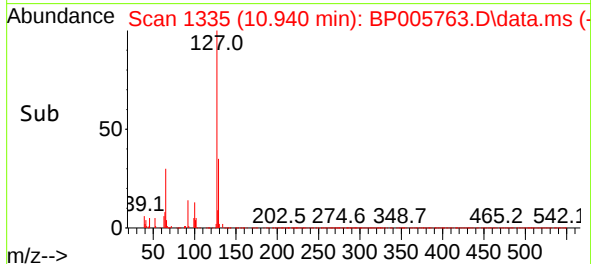
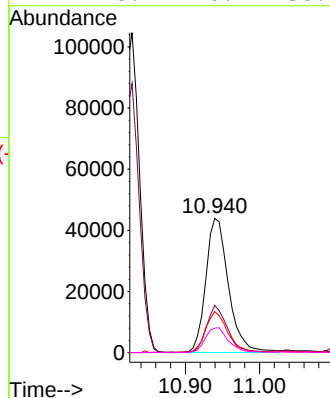
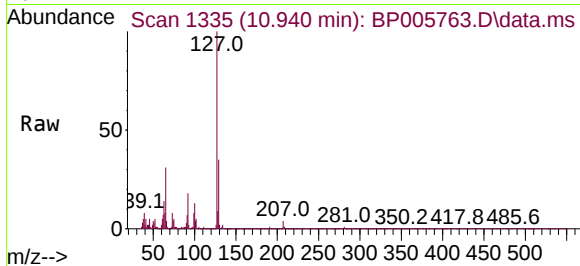




#33
4-Chloroaniline
Concen: 7.59 ng
RT: 10.940 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

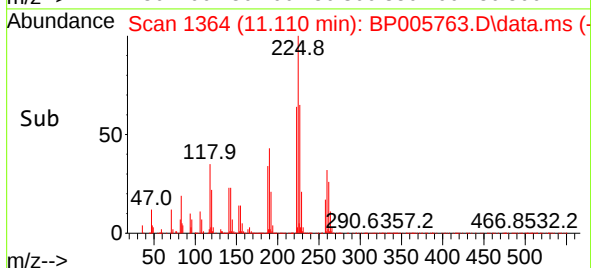
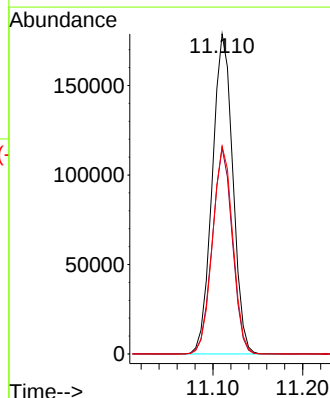
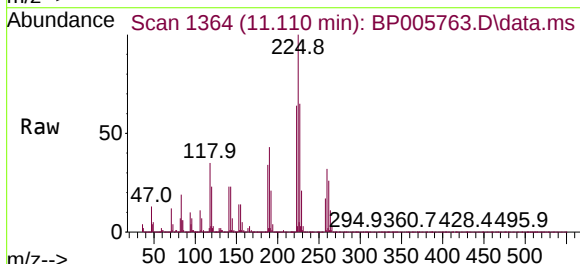
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

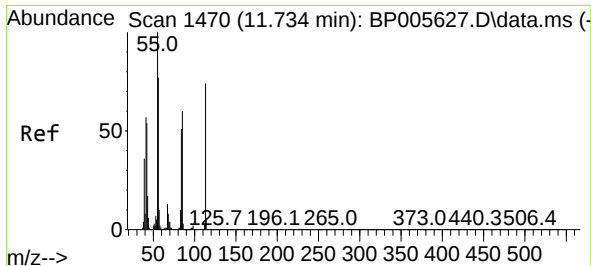
Tgt Ion:	127	Resp:	93368
Ion	Ratio	Lower	Upper
127	100		
129	35.2	25.5	38.3
65	30.6	30.0	45.0
92	18.2	20.2	30.2#



#34
Hexachlorobutadiene
Concen: 46.93 ng
RT: 11.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:	225	Resp:	284025
Ion	Ratio	Lower	Upper
225	100		
223	64.5	51.1	76.7
227	64.9	50.2	75.2

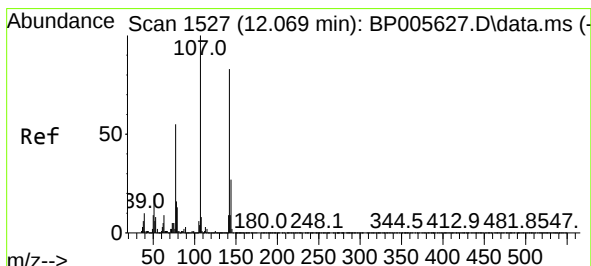
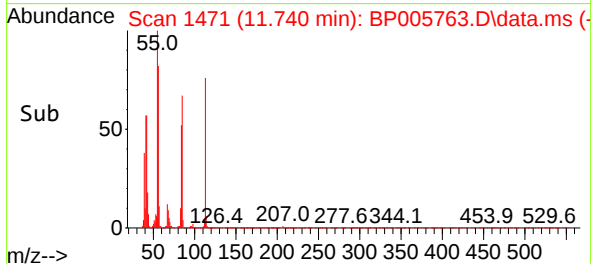
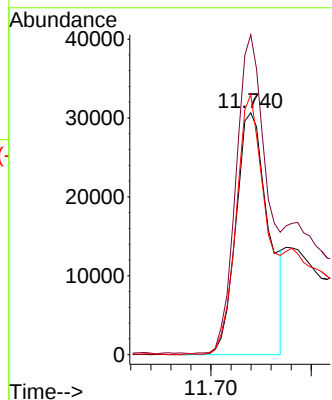
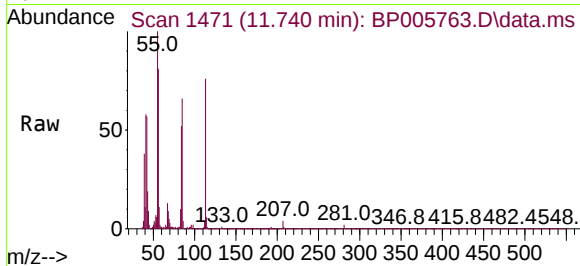




#35
Caprolactam
Concen: 30.76 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

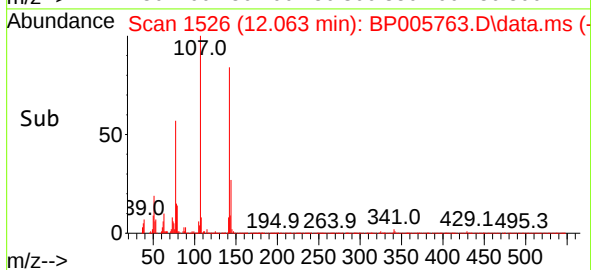
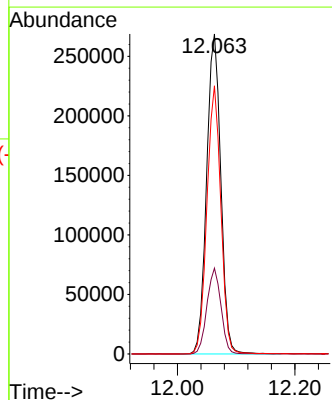
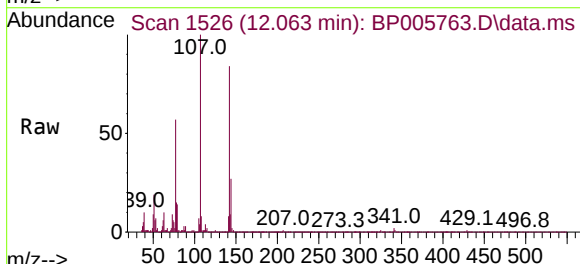
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

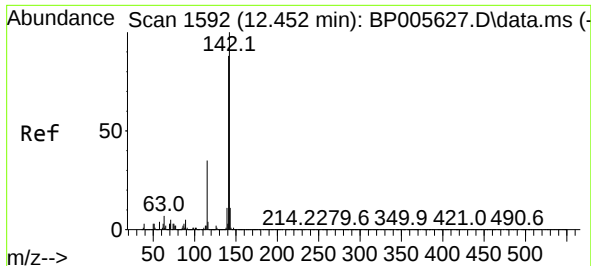
Tgt Ion:113 Resp: 68911
Ion Ratio Lower Upper
113 100
55 132.3 72.0 112.0#
56 107.5 65.1 105.1#



#36
4-Chloro-3-methylphenol
Concen: 52.16 ng
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:107 Resp: 449161
Ion Ratio Lower Upper
107 100
144 26.8 20.1 30.1
142 83.8 62.2 93.4

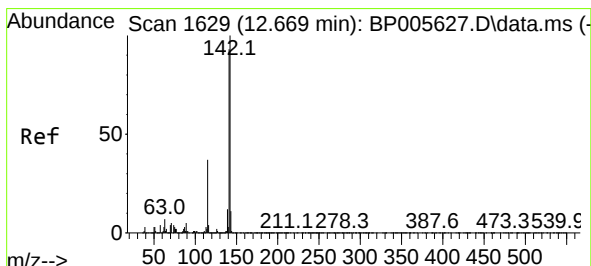
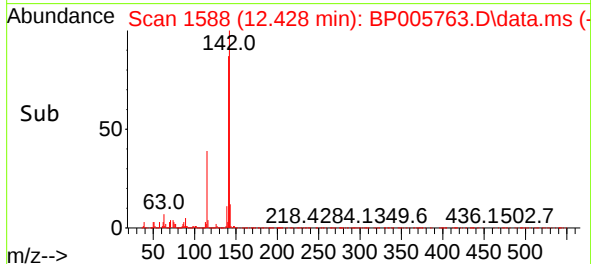
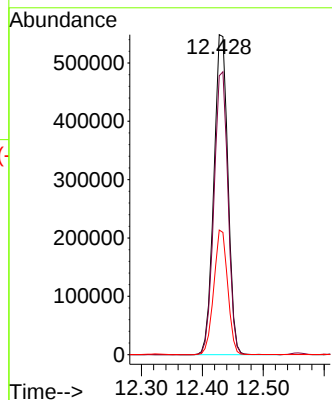
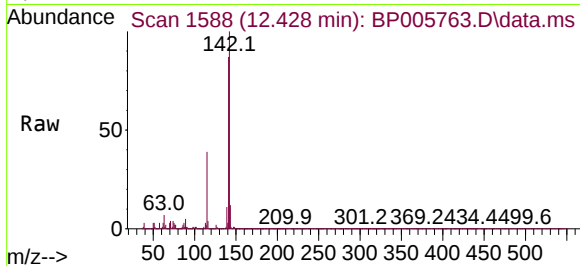




#37
2-Methylnaphthalene
Concen: 42.02 ng
RT: 12.428 min Scan# 1588
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

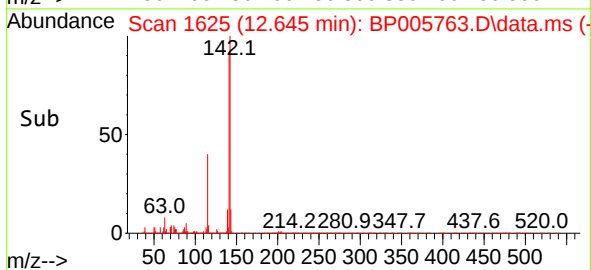
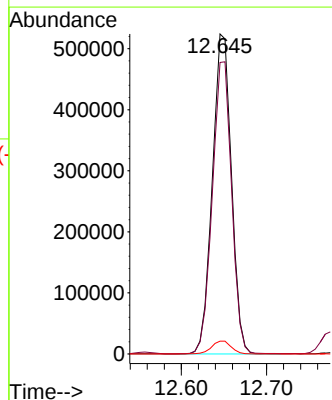
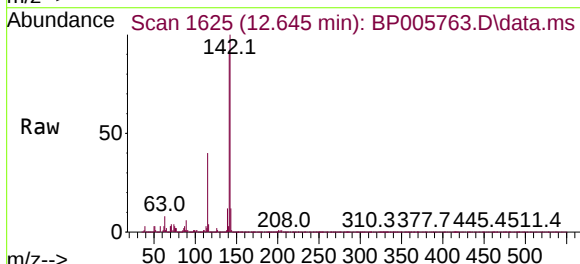
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

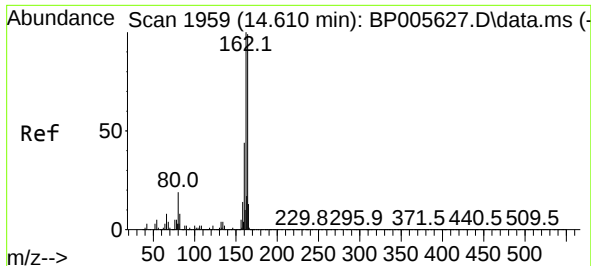
Tgt Ion:142 Resp: 880168
Ion Ratio Lower Upper
142 100
141 87.2 74.7 112.1
115 39.0 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 41.03 ng
RT: 12.645 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:142 Resp: 815498
Ion Ratio Lower Upper
142 100
141 91.1 77.0 115.6
116 4.0 5.0 7.6#

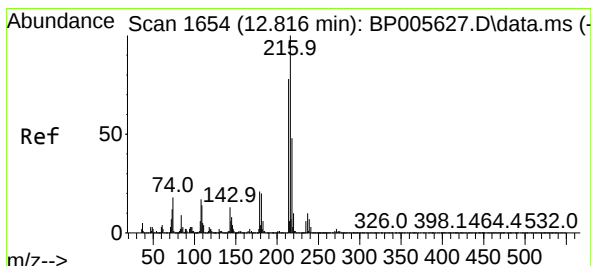
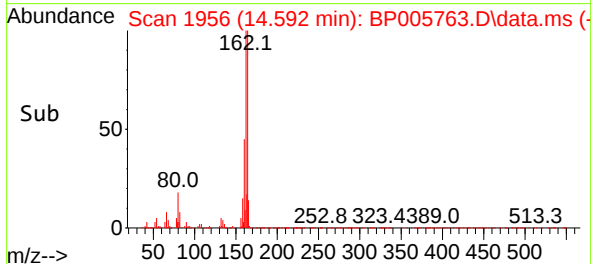
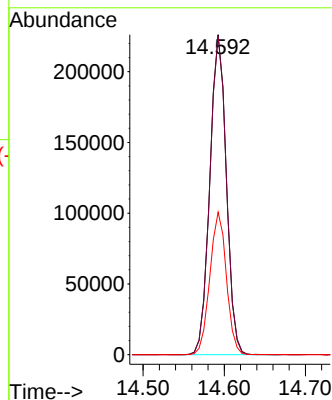
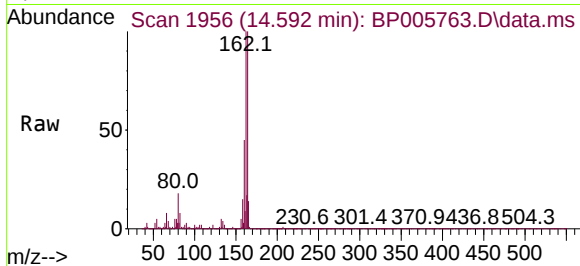




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.592 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

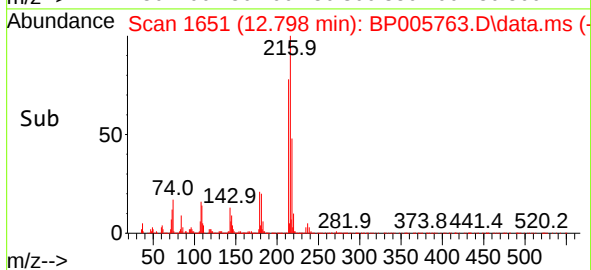
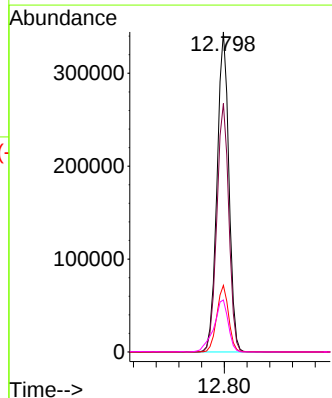
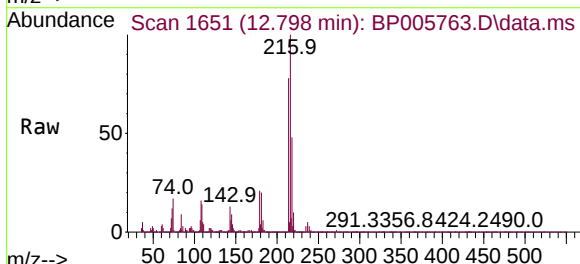
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

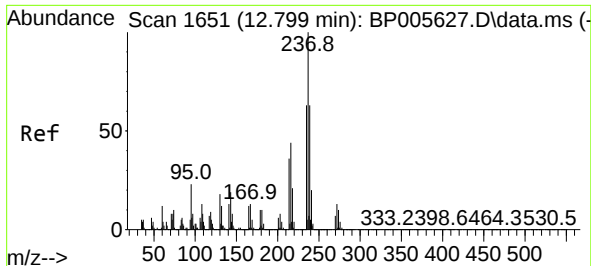
Tgt Ion:164 Resp: 318372
Ion Ratio Lower Upper
164 100
162 99.6 73.5 110.3
160 44.6 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.69 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:216 Resp: 495835
Ion Ratio Lower Upper
216 100
214 78.8 60.6 91.0
179 20.7 15.3 22.9
108 19.9 13.8 20.6

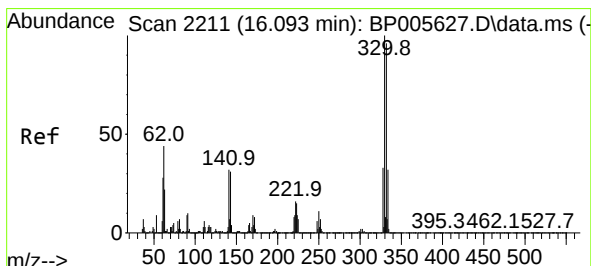
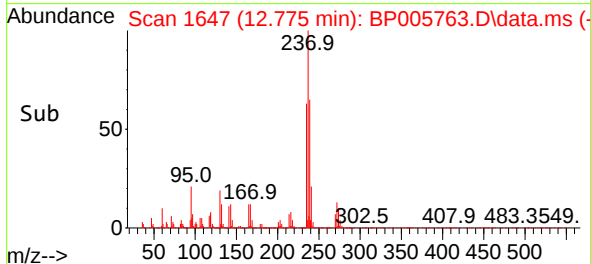
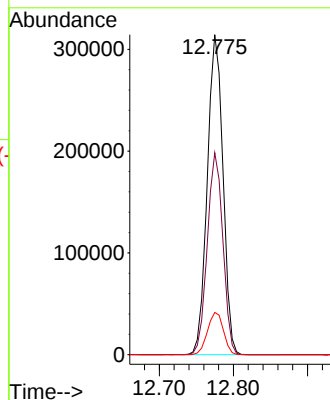
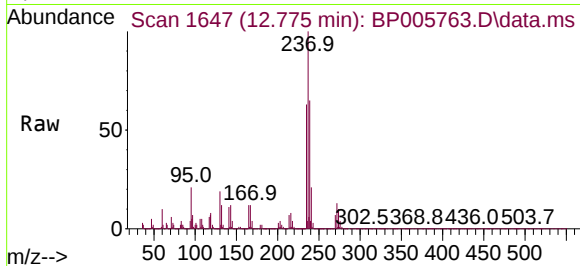




#41
Hexachlorocyclopentadiene
Concen: 78.09 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

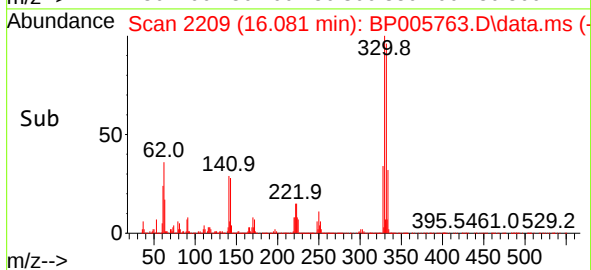
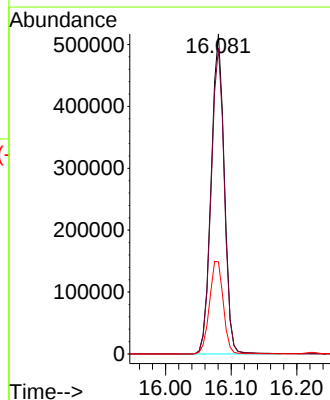
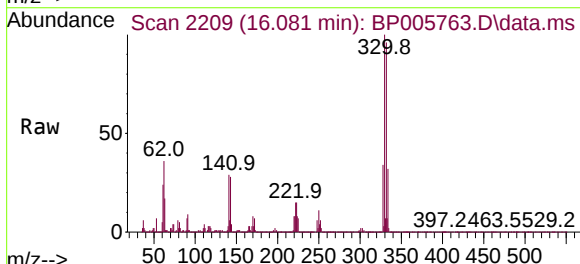
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

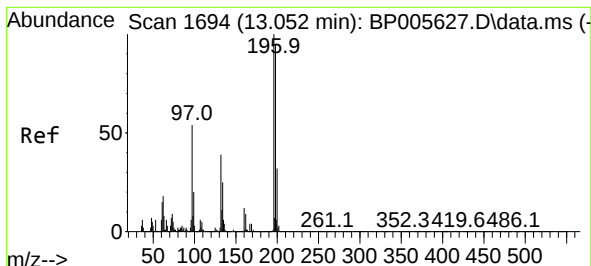
Tgt Ion:	237	Resp:	461705
Ion	Ratio	Lower	Upper
237	100		
235	63.1	40.9	80.9
272	13.2	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 176.56 ng
RT: 16.081 min Scan# 2209
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:	330	Resp:	720797
Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.3	114.5
141	30.5	22.8	34.2

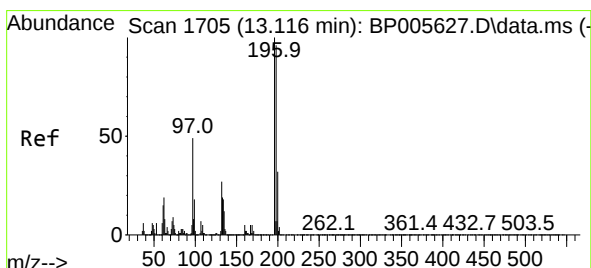
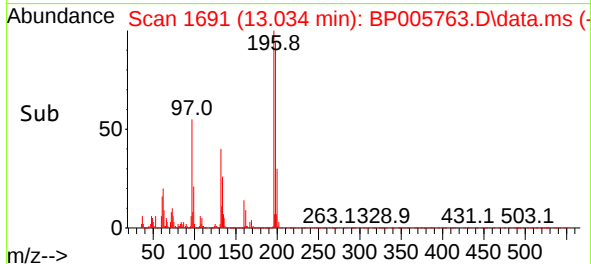
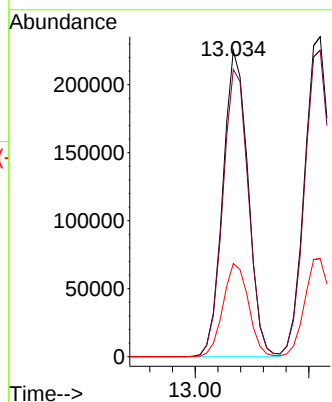
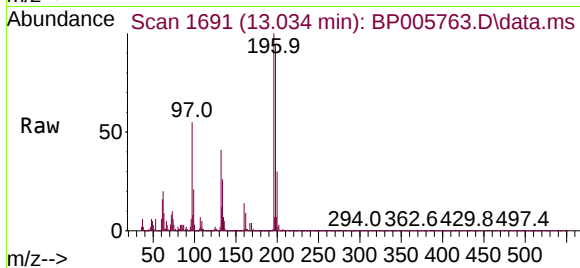




#43
2,4,6-Trichlorophenol
Concen: 53.86 ng
RT: 13.034 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

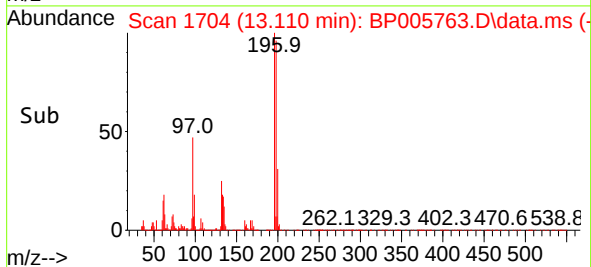
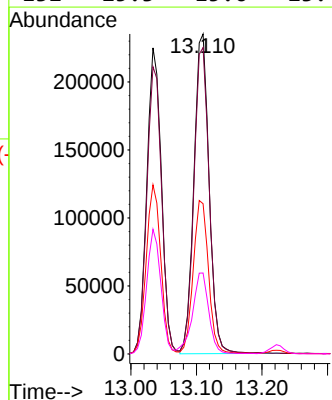
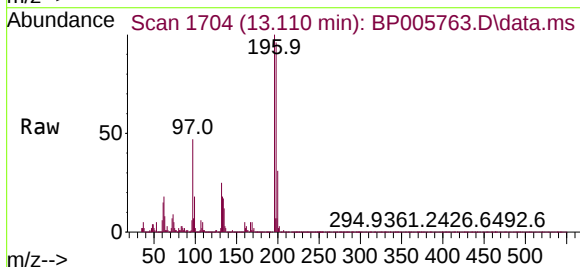
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

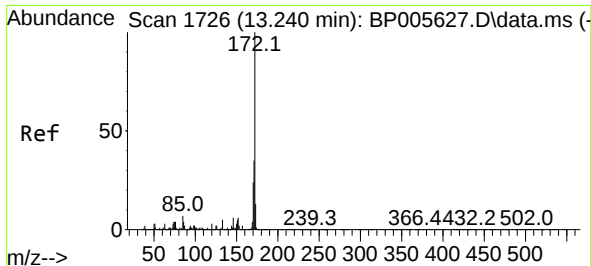
Tgt Ion:196 Resp: 346956
Ion Ratio Lower Upper
196 100
198 93.8 81.4 122.2
200 30.4 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 54.54 ng
RT: 13.110 min Scan# 1704
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:196 Resp: 379914
Ion Ratio Lower Upper
196 100
198 95.8 71.0 106.4
97 46.9 38.5 57.7
132 25.3 15.6 23.4#

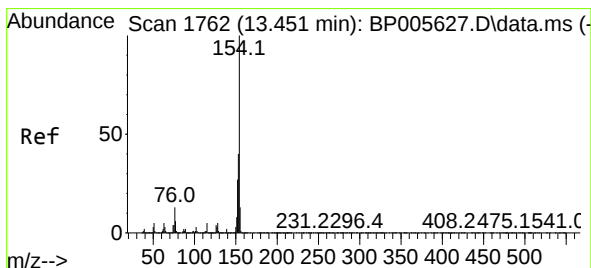
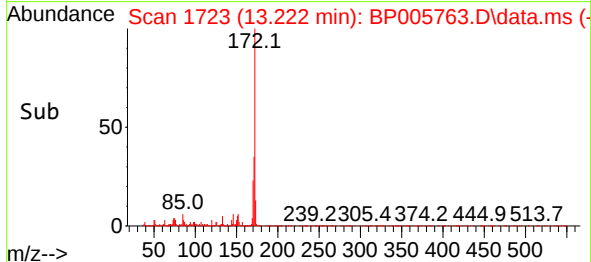
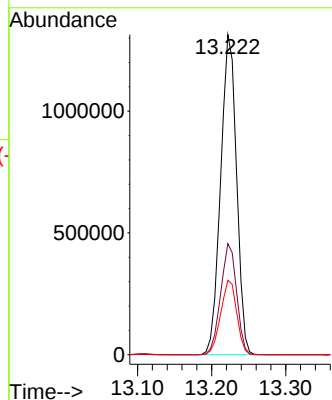
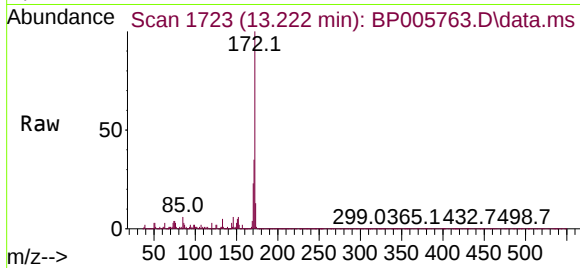




#45
2-Fluorobiphenyl
Concen: 81.48 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

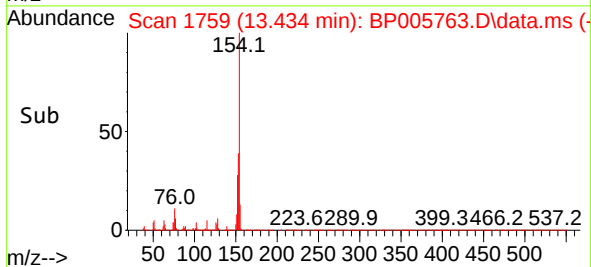
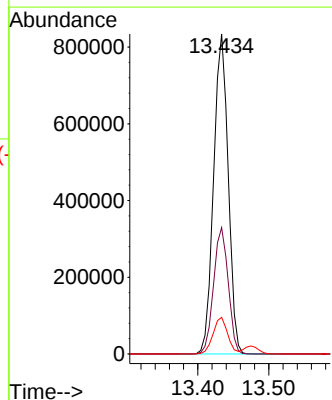
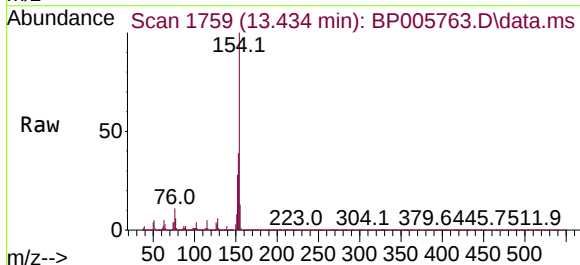
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

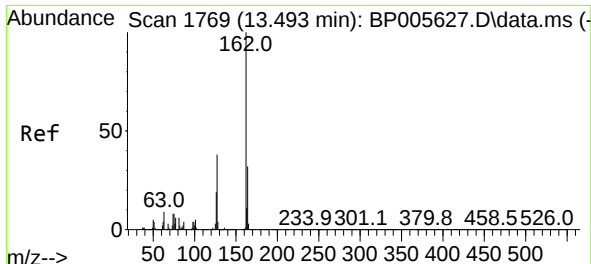
Tgt Ion:172 Resp: 1960114
Ion Ratio Lower Upper
172 100
171 34.7 28.1 42.1
170 23.2 19.6 29.4



#46
1,1'-Biphenyl
Concen: 45.81 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:154 Resp: 1184294
Ion Ratio Lower Upper
154 100
153 39.5 18.9 58.9
76 11.4 0.0 32.1

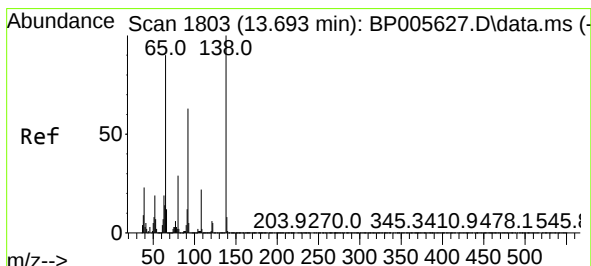
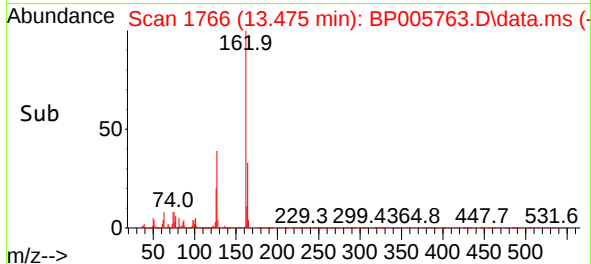
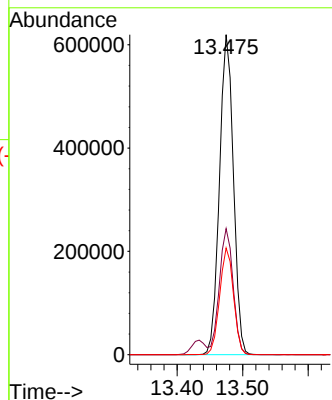
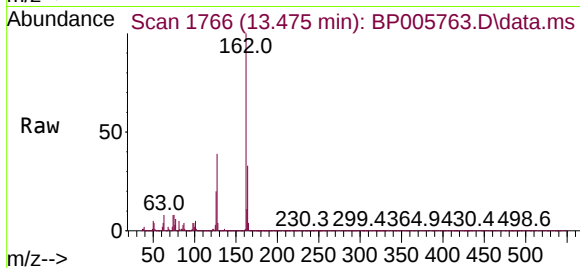




#47
2-Chloronaphthalene
Concen: 43.30 ng
RT: 13.475 min Scan# 1766
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

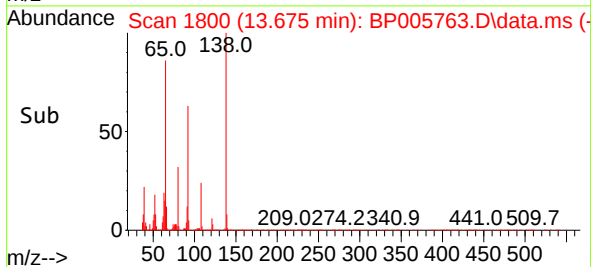
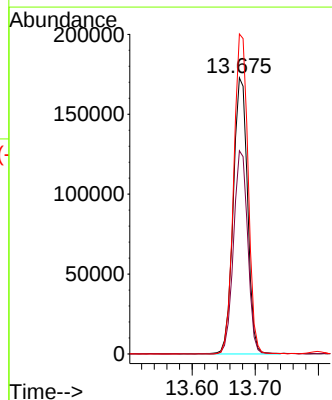
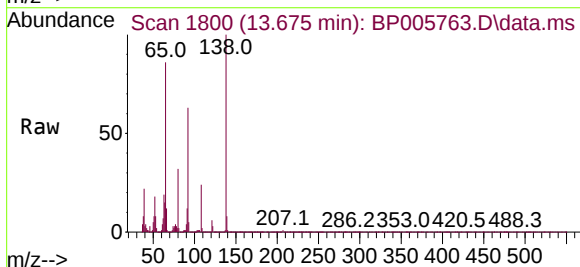
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

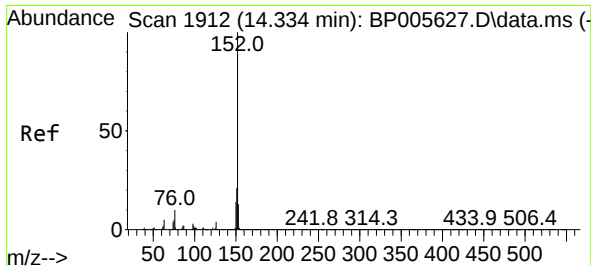
Tgt Ion:162 Resp: 909866
Ion Ratio Lower Upper
162 100
127 39.4 31.4 47.0
164 33.4 26.6 39.8



#48
2-Nitroaniline
Concen: 53.78 ng
RT: 13.675 min Scan# 1800
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 65 Resp: 271243
Ion Ratio Lower Upper
65 100
92 73.5 48.8 73.2#
138 115.8 69.5 104.3#

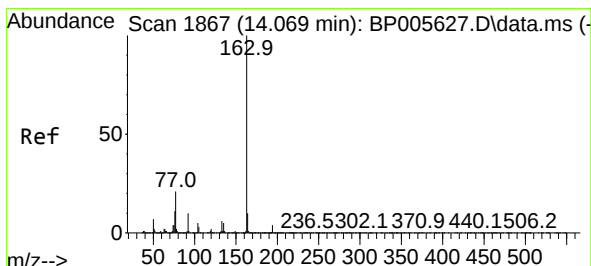
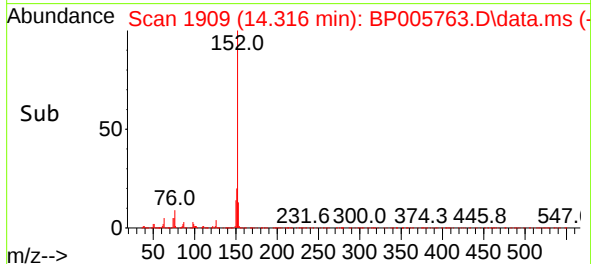
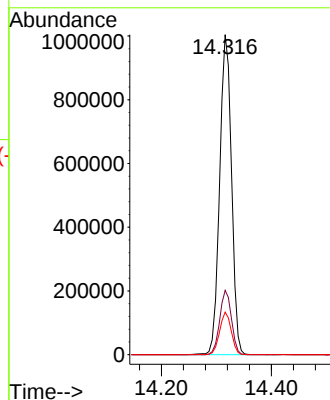
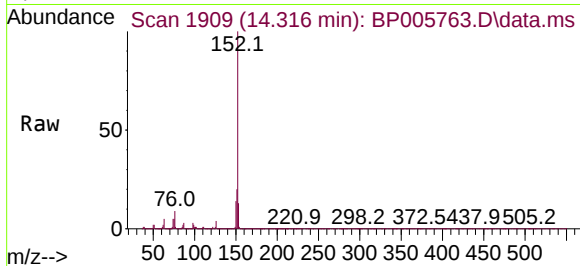




#49
Acenaphthylene
Concen: 45.80 ng
RT: 14.316 min Scan# 1909
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

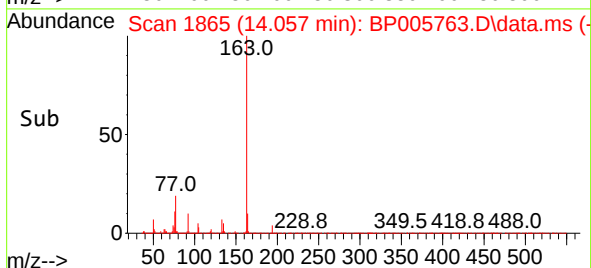
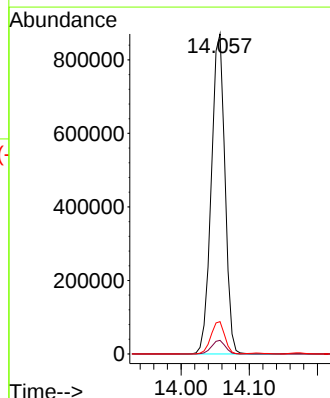
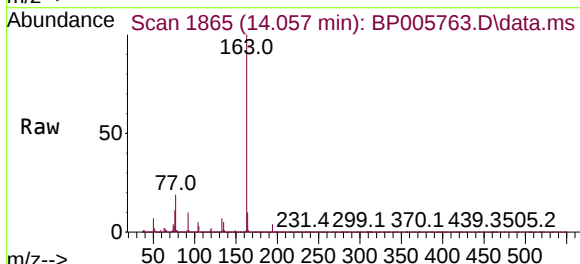
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

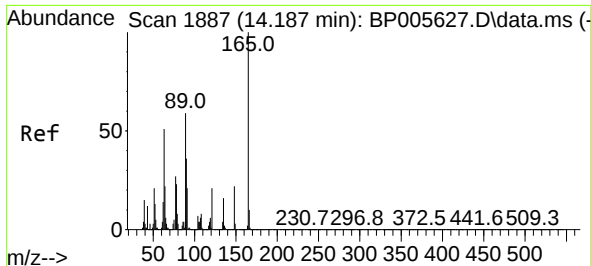
Tgt Ion:152 Resp: 1500118
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 47.84 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:163 Resp: 1211534
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 10.1 8.1 12.1

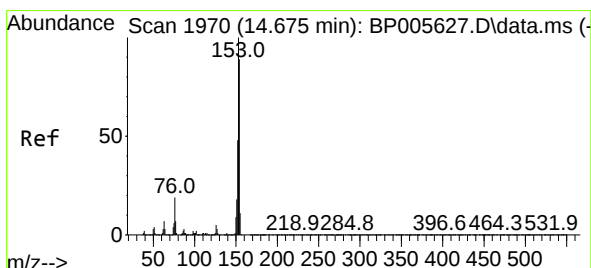
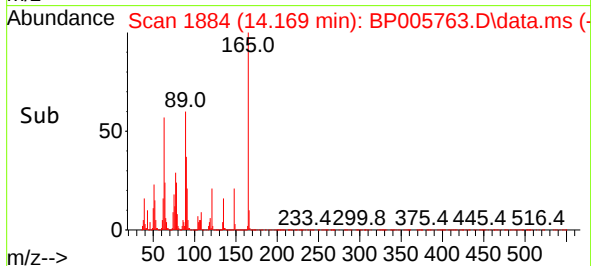
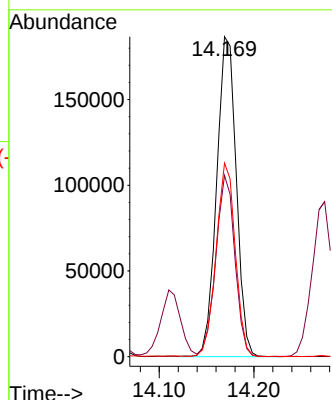
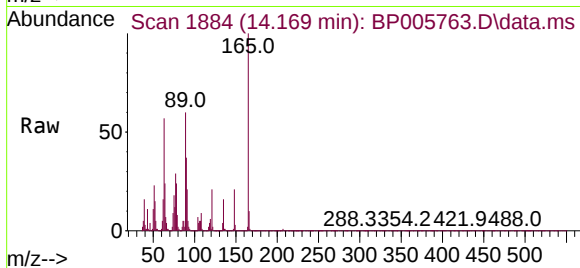




#51
2,6-Dinitrotoluene
Concen: 48.02 ng
RT: 14.169 min Scan# 1884
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

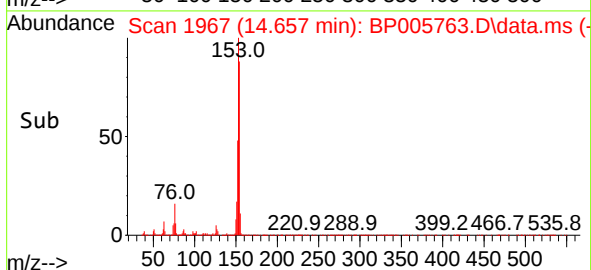
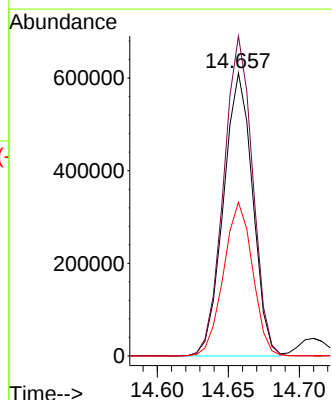
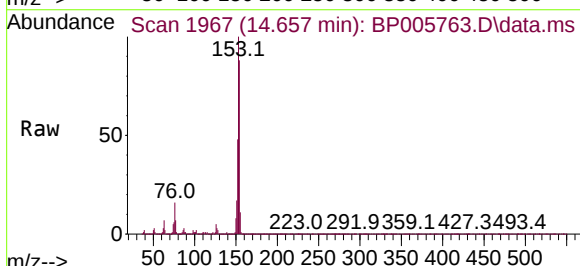
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

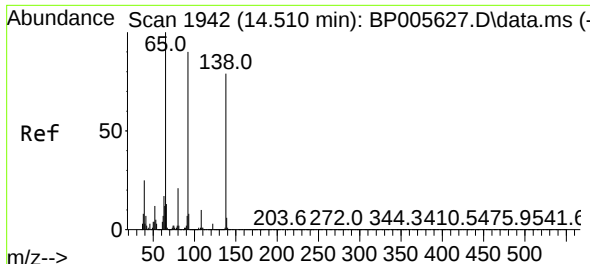
Tgt Ion:165 Resp: 268618
Ion Ratio Lower Upper
165 100
63 56.6 67.4 101.0#
89 60.5 73.8 110.6#



#52
Acenaphthene
Concen: 40.95 ng
RT: 14.657 min Scan# 1967
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:154 Resp: 871856
Ion Ratio Lower Upper
154 100
153 113.1 90.9 136.3
152 54.4 48.5 72.7

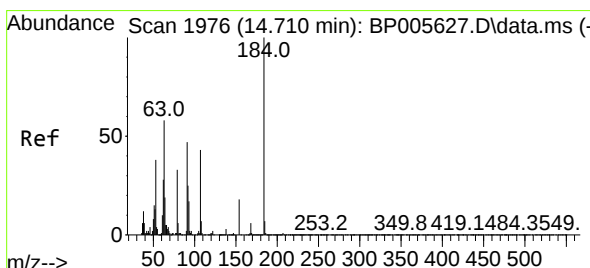
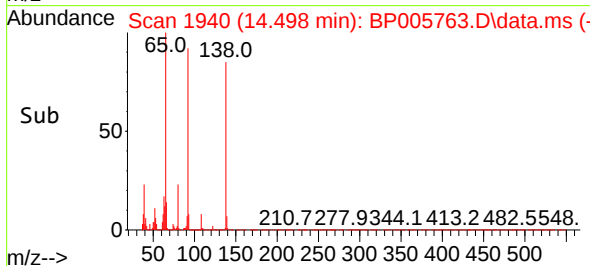
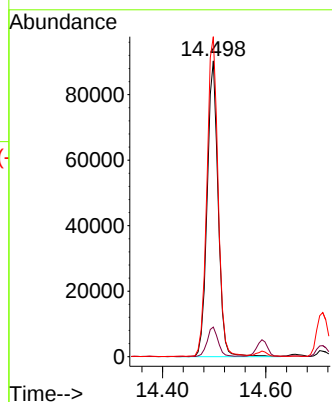
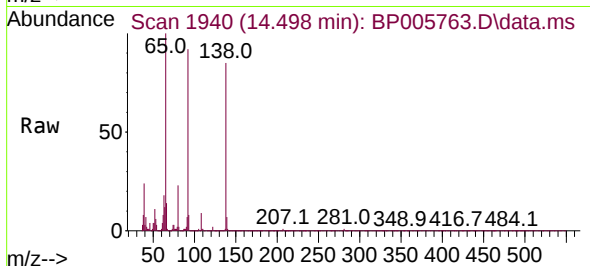




#53
3-Nitroaniline
Concen: 25.76 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

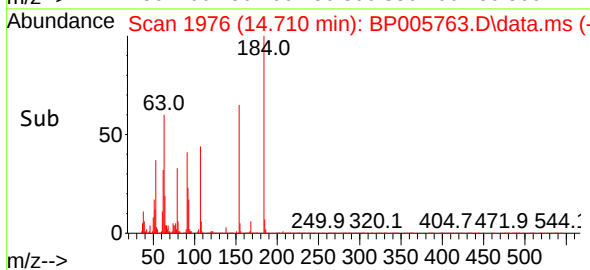
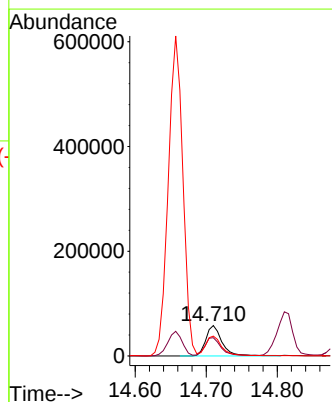
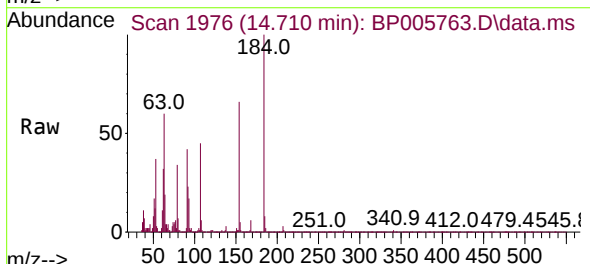
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

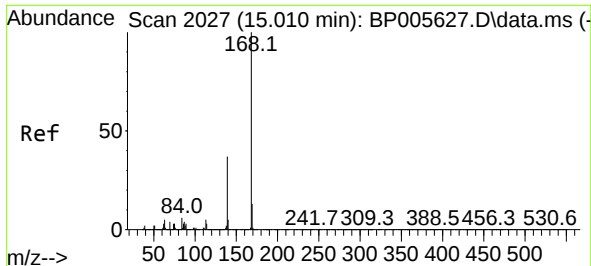
Tgt Ion:138 Resp: 132382
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 108.2 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 43.07 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:184 Resp: 92243
Ion Ratio Lower Upper
184 100
63 60.2 51.2 76.8
154 65.5 55.8 83.8

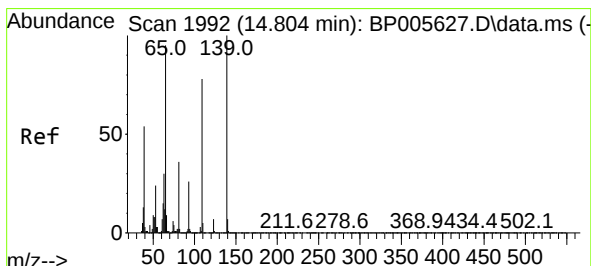
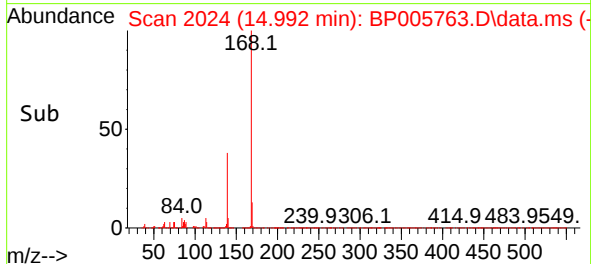
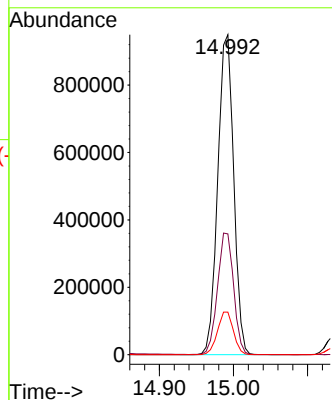
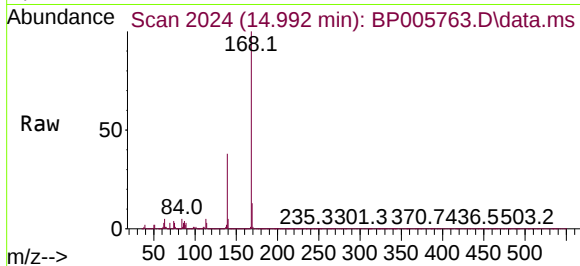




#55
Dibenzofuran
Concen: 43.35 ng
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

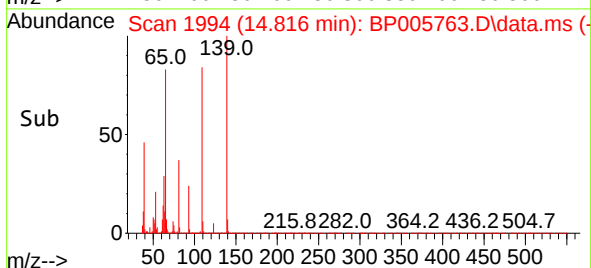
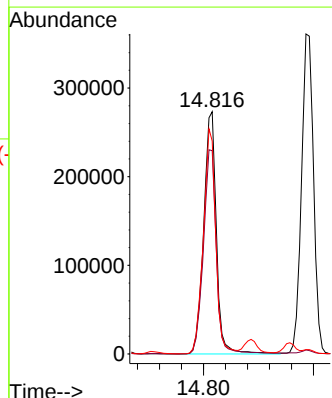
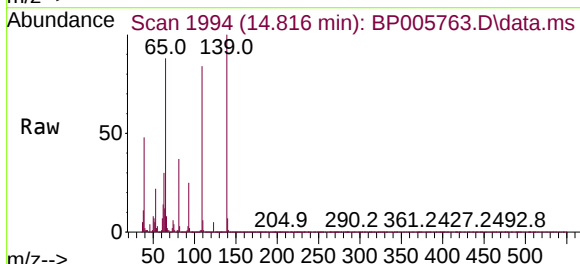
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

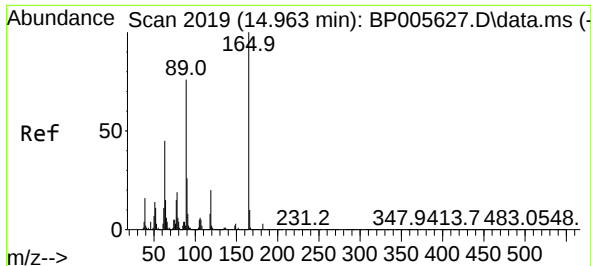
Tgt Ion:168 Resp: 1414870
Ion Ratio Lower Upper
168 100
139 37.8 31.4 47.0
169 13.3 11.4 17.0



#56
4-Nitrophenol
Concen: 92.00 ng
RT: 14.816 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:139 Resp: 437368
Ion Ratio Lower Upper
139 100
109 84.0 122.8 162.8#
65 87.9 110.0 150.0#

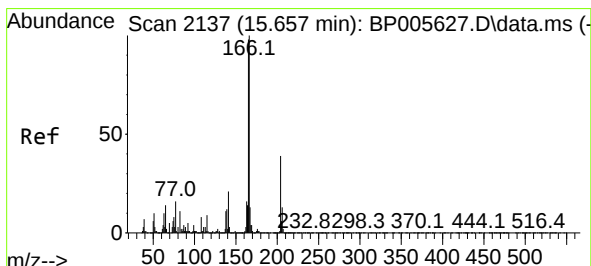
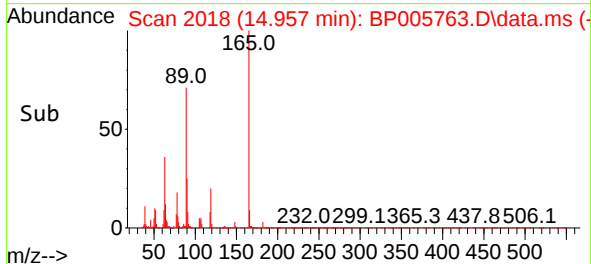
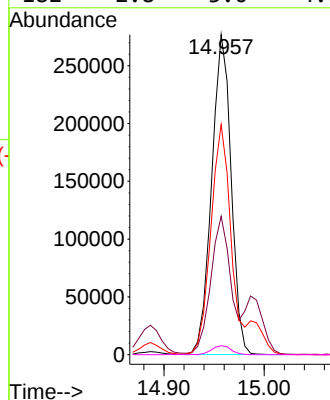
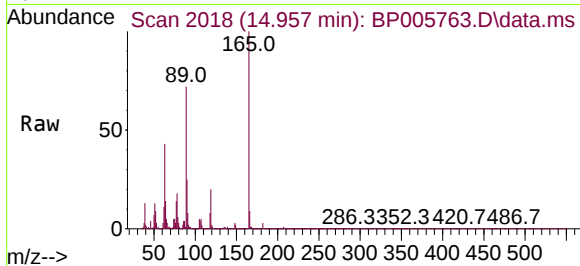




#57
2,4-Dinitrotoluene
Concen: 53.28 ng
RT: 14.957 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

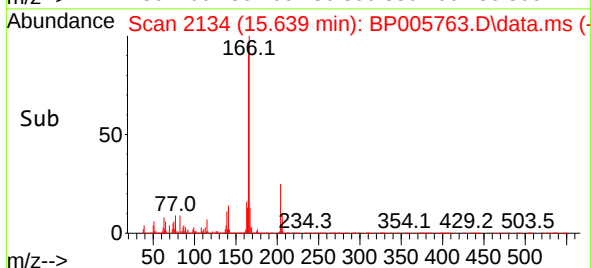
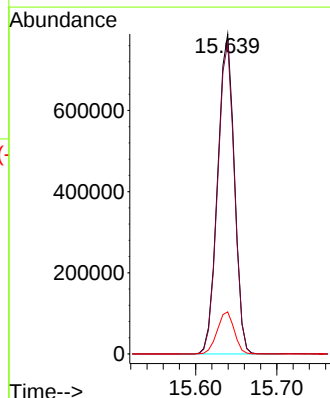
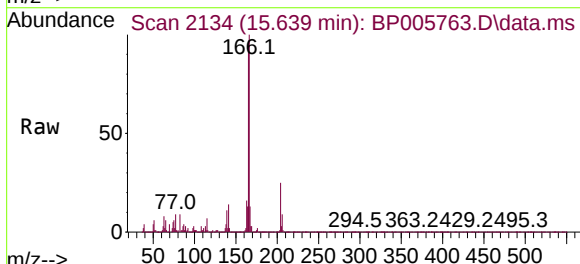
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

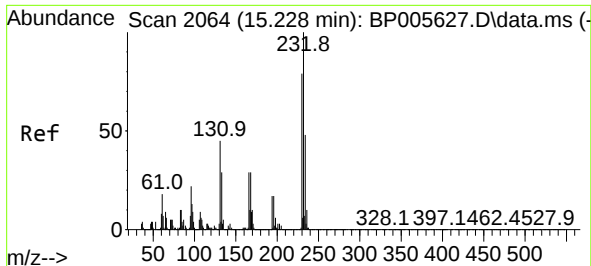
Tgt Ion:165 Resp: 372234
Ion Ratio Lower Upper
165 100
63 43.3 56.7 85.1#
89 71.9 85.8 128.6#
182 2.8 3.0 4.6#



#58
Fluorene
Concen: 43.33 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:166 Resp: 1130642
Ion Ratio Lower Upper
166 100
165 97.2 78.8 118.2
167 13.2 10.9 16.3

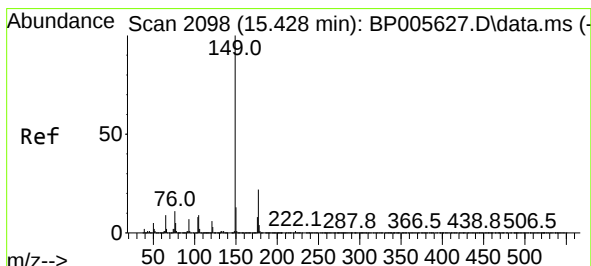
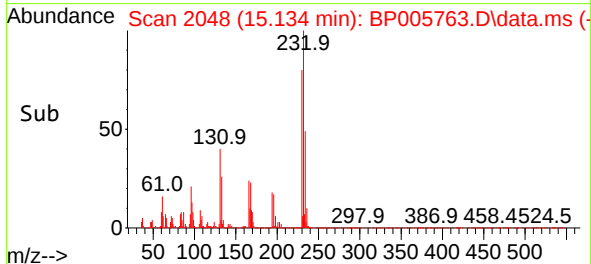
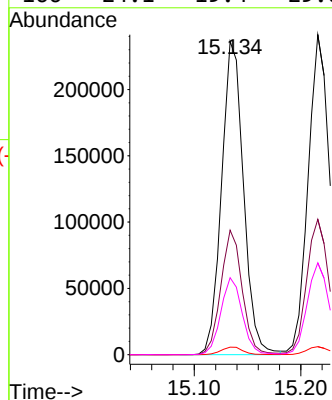
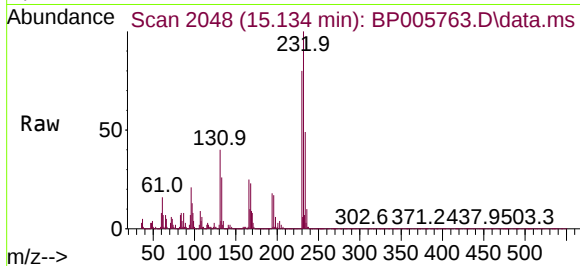




#59
2,3,4,6-Tetrachlorophenol
Concen: 56.04 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.094 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

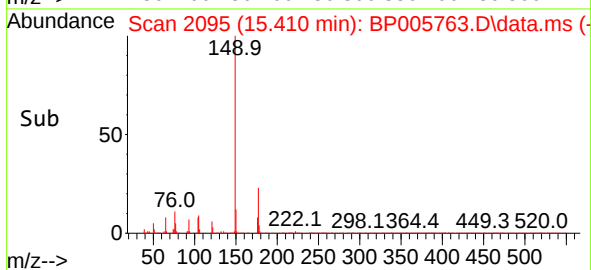
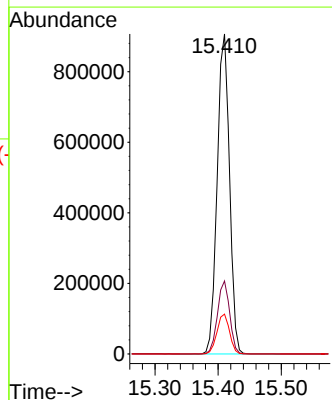
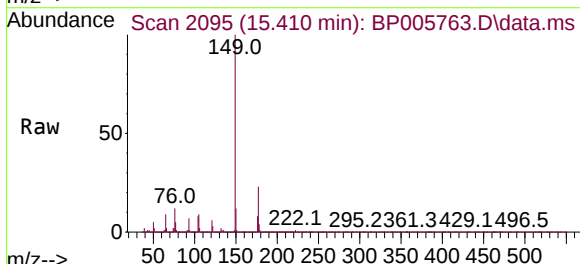
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

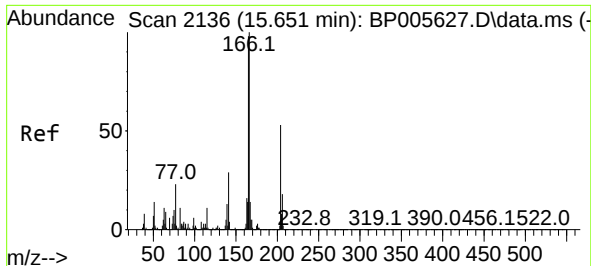
Tgt Ion:232	Resp:	337732
Ion Ratio	Lower	Upper
232	100	
131	38.8	26.5 39.7
130	2.4	2.1 3.1
166	24.1	19.4 29.0



#60
Diethylphthalate
Concen: 48.10 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:149	Resp:	1222094
Ion Ratio	Lower	Upper
149	100	
177	22.8	19.2 28.8
150	12.5	9.9 14.9

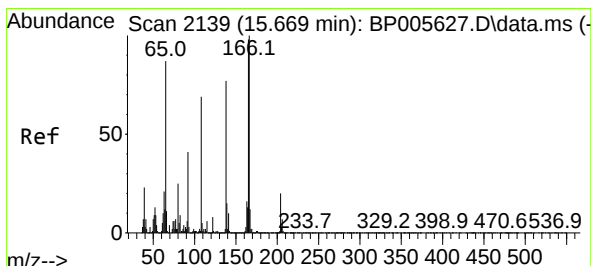
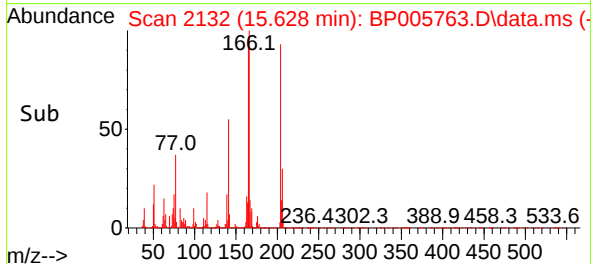
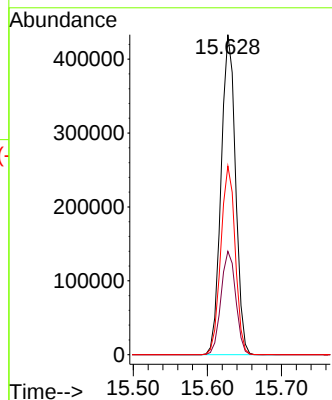
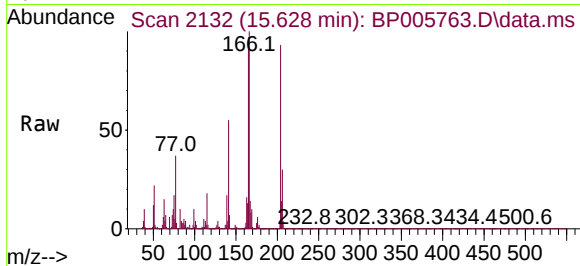




#61
4-Chlorophenyl-phenylether
Concen: 45.00 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

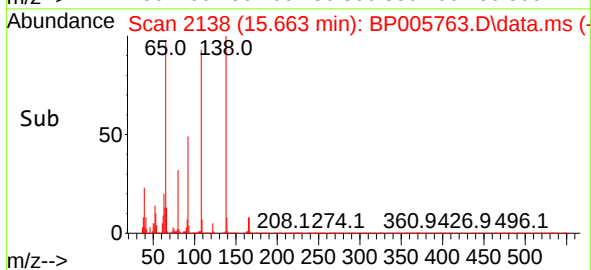
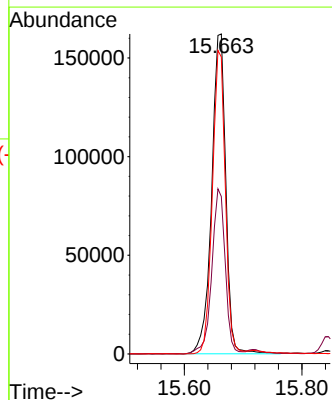
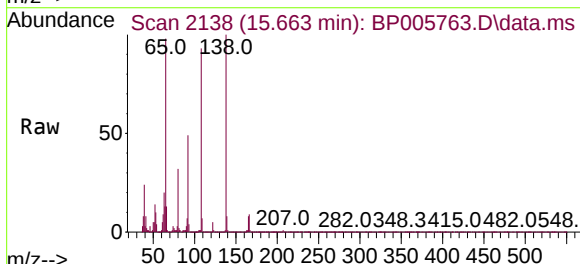
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

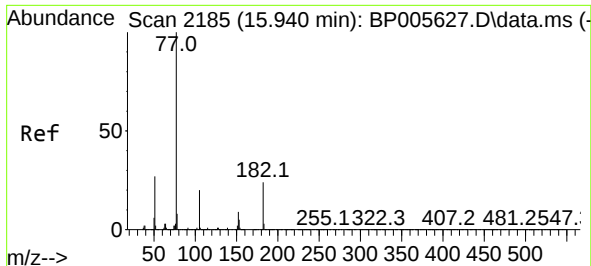
Tgt Ion:204 Resp: 586972
Ion Ratio Lower Upper
204 100
206 32.3 26.0 39.0
141 58.9 44.2 66.2



#62
4-Nitroaniline
Concen: 46.89 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:138 Resp: 271345
Ion Ratio Lower Upper
138 100
92 49.2 50.9 90.9#
108 92.8 154.7 194.7#



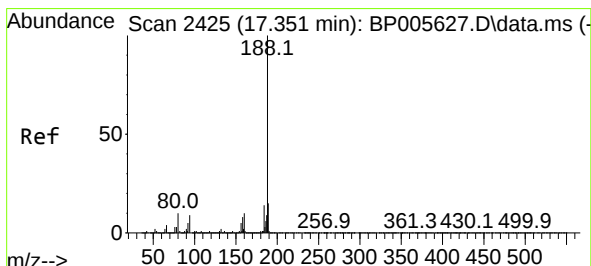
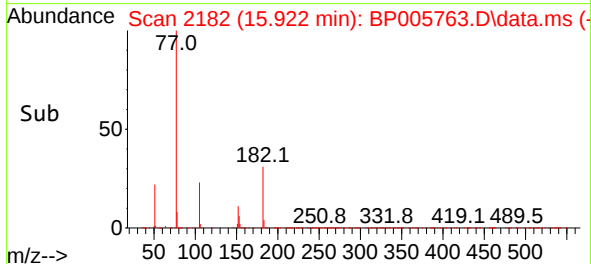
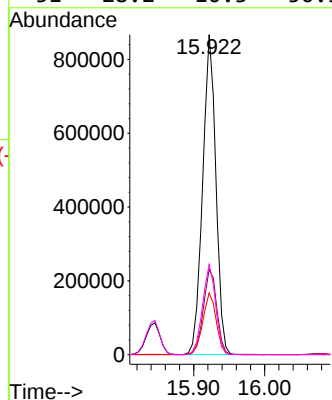
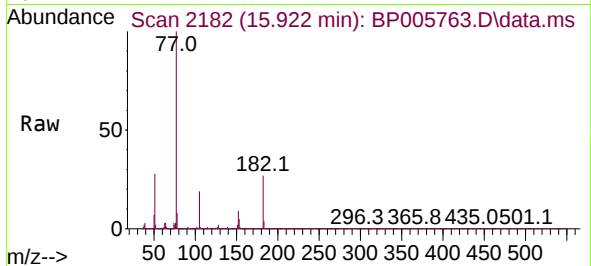


#63
Azobenzene
Concen: 42.21 ng
RT: 15.922 min Scan# 2182
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

Tgt Ion: 77 Resp: 1123205

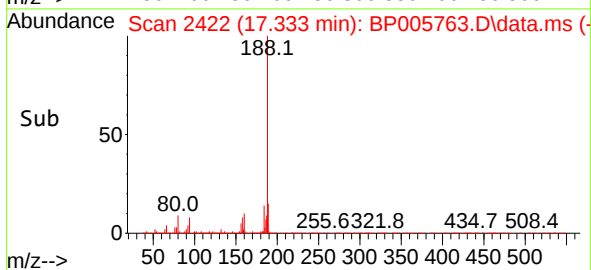
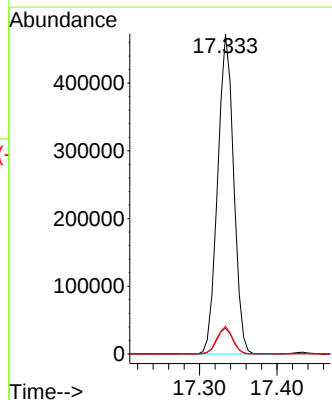
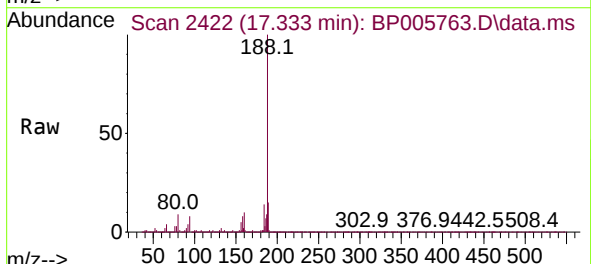
Ion	Ratio	Lower	Upper
77	100		
182	26.6	5.5	45.5
105	19.3	0.0	36.5
51	28.2	10.3	50.3

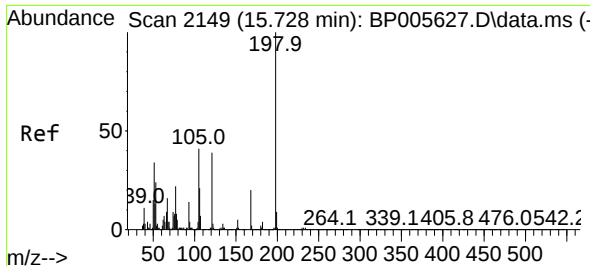


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.333 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 188 Resp: 678209

Ion	Ratio	Lower	Upper
188	100		
94	8.1	5.0	7.6#
80	8.6	5.9	8.9

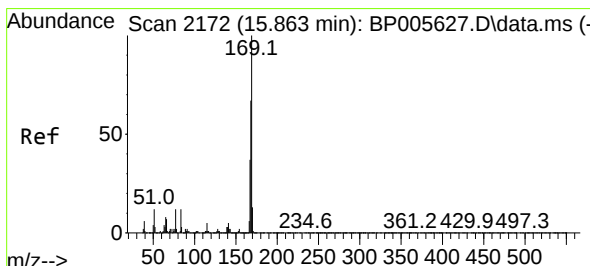
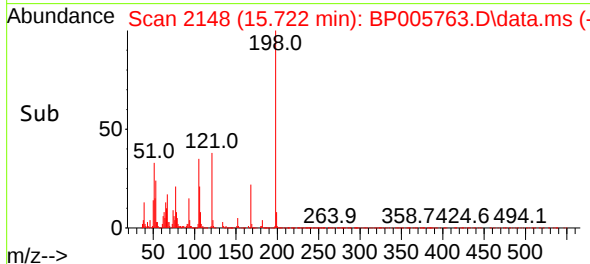
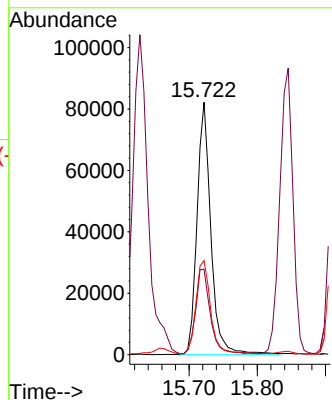
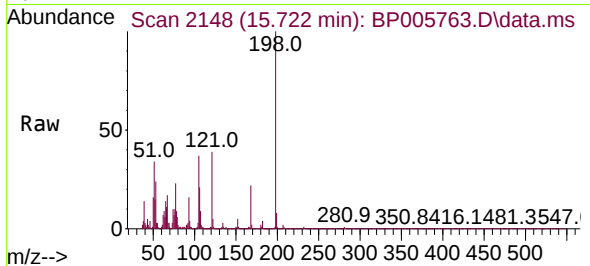




#65
4,6-Dinitro-2-methylphenol
Concen: 37.36 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

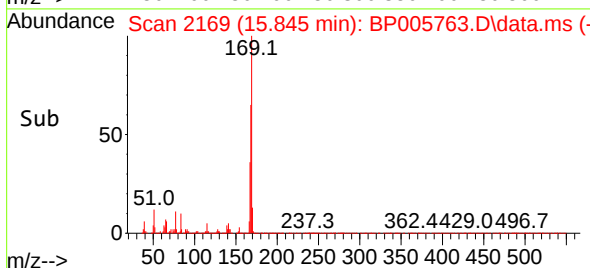
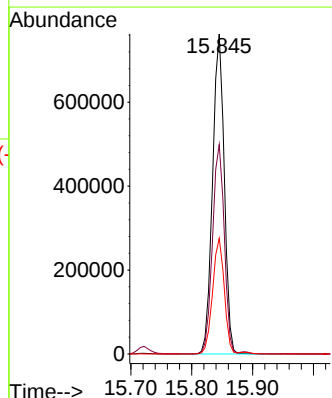
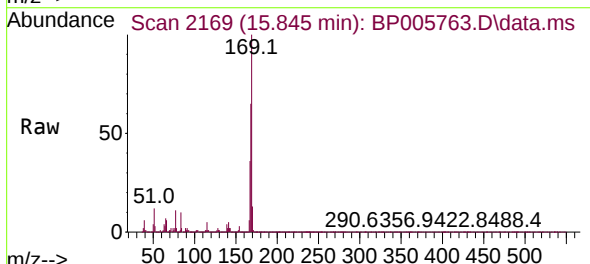
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

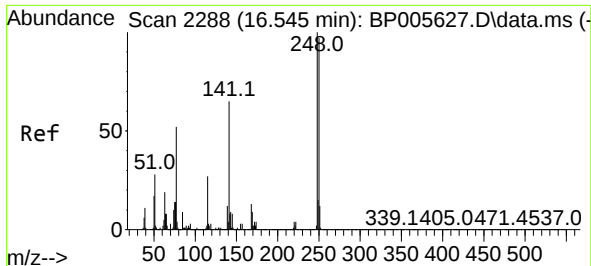
Tgt Ion:198 Resp: 115719
Ion Ratio Lower Upper
198 100
51 33.8 10.3 50.3
105 37.3 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 43.95 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:169 Resp: 1015784
Ion Ratio Lower Upper
169 100
168 65.4 55.2 82.8
167 36.2 36.6 54.8#

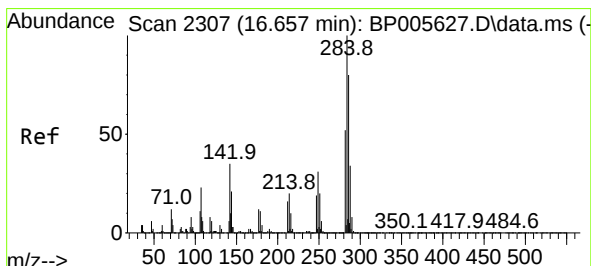
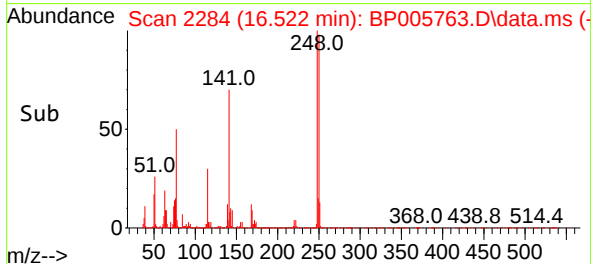
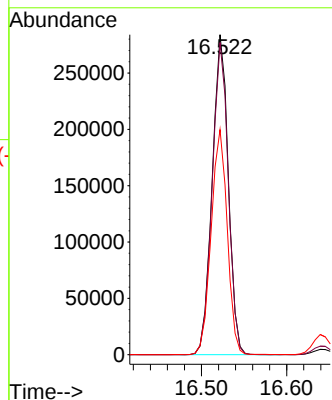
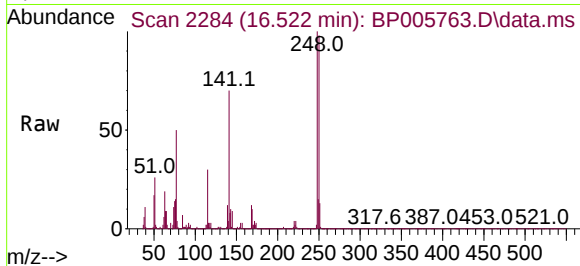




#67
4-Bromophenyl-phenylether
Concen: 45.60 ng
RT: 16.522 min Scan# 2284
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

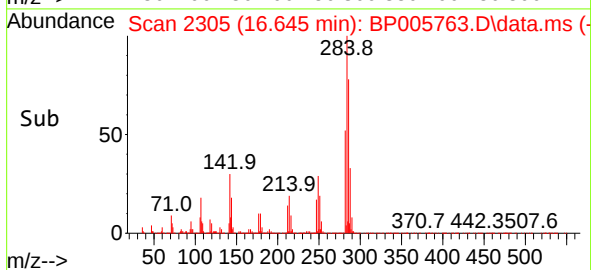
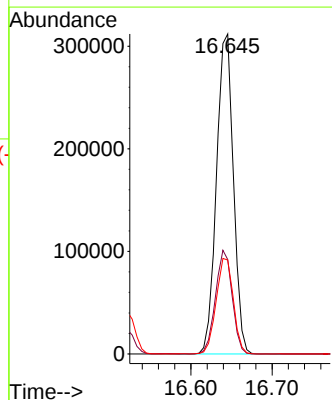
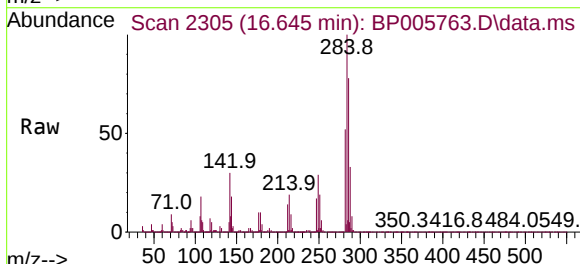
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

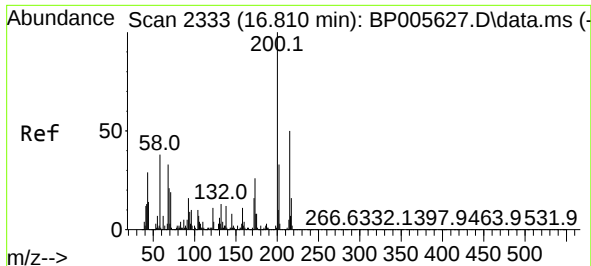
Tgt Ion:248 Resp: 372562
Ion Ratio Lower Upper
248 100
250 97.5 77.5 116.3
141 70.4 50.1 75.1



#68
Hexachlorobenzene
Concen: 46.40 ng
RT: 16.645 min Scan# 2305
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:284 Resp: 451416
Ion Ratio Lower Upper
284 100
142 29.5 20.8 31.2
249 29.3 23.7 35.5

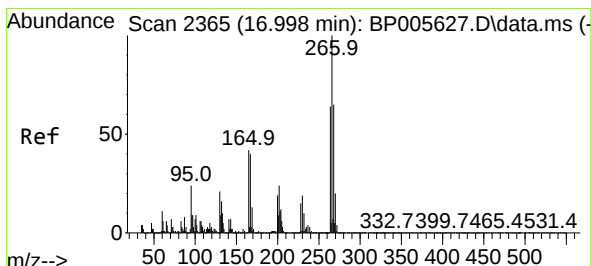
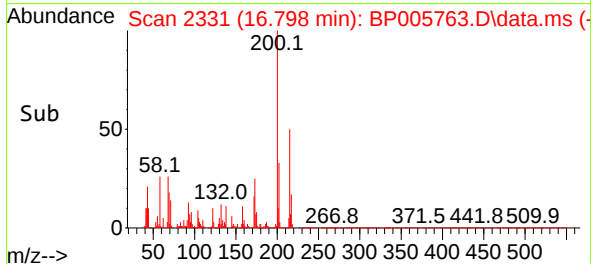
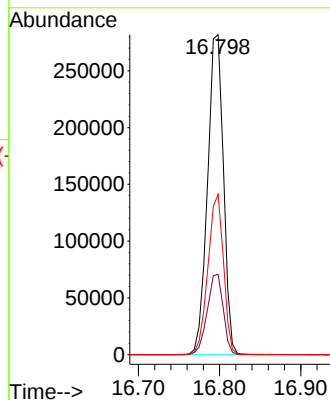
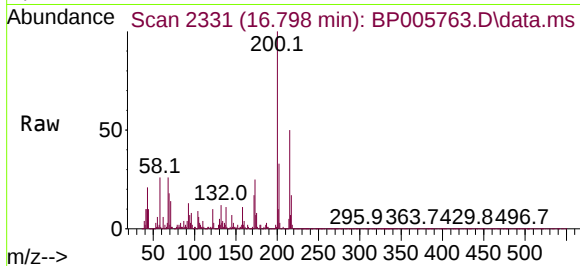




#69
Atrazine
Concen: 58.11 ng
RT: 16.798 min Scan# 2331
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

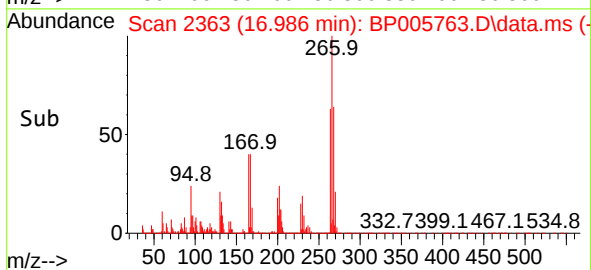
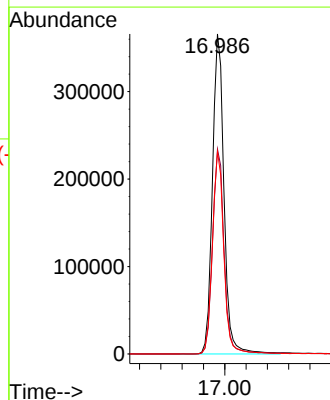
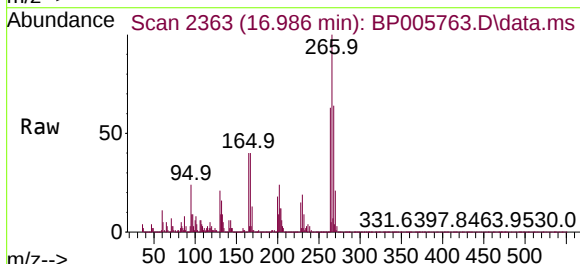
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

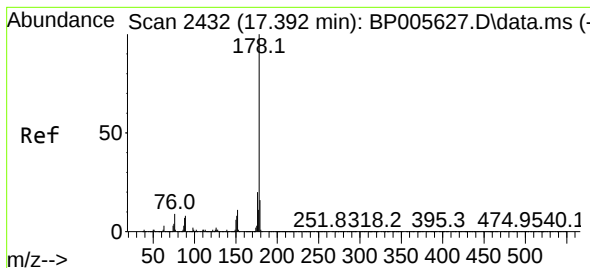
Tgt Ion:200 Resp: 383806
Ion Ratio Lower Upper
200 100
173 25.1 0.7 40.7
215 50.1 29.0 69.0



#70
Pentachlorophenol
Concen: 113.01 ng
RT: 16.986 min Scan# 2363
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:266 Resp: 551385
Ion Ratio Lower Upper
266 100
268 64.0 49.4 74.0
264 63.3 53.7 80.5

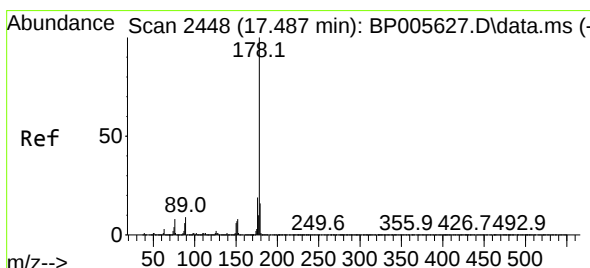
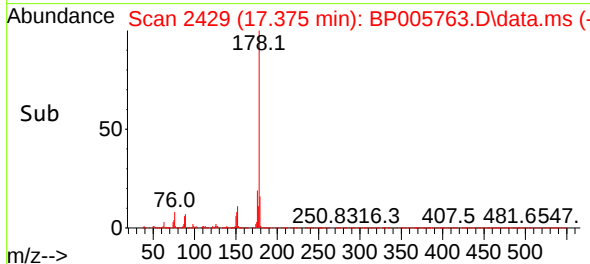
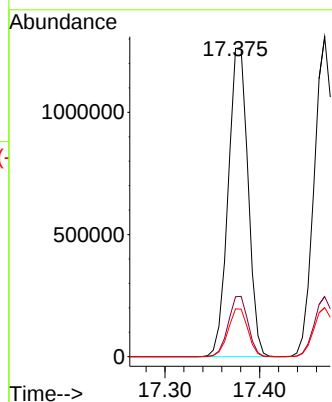
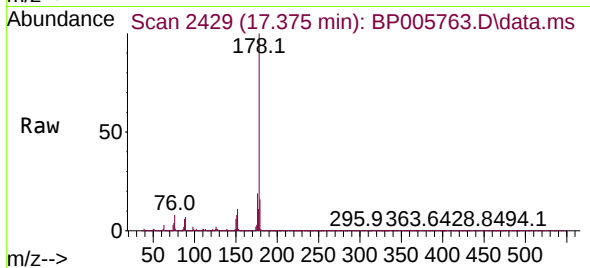




#71
Phenanthrene
Concen: 43.58 ng
RT: 17.375 min Scan# 2429
Delta R.T. -0.018 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

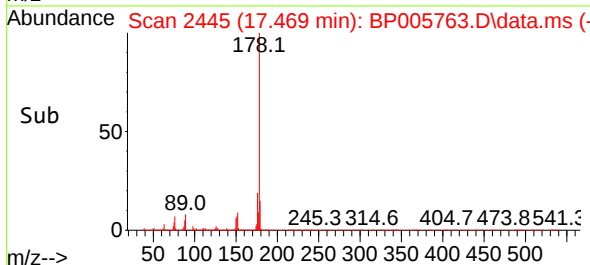
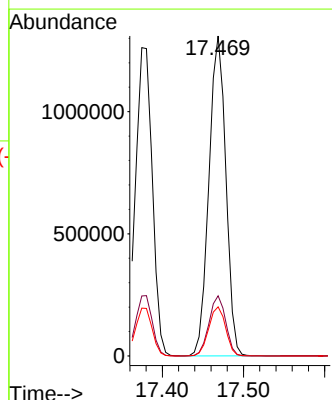
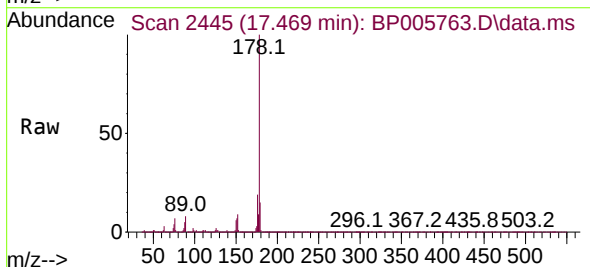
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

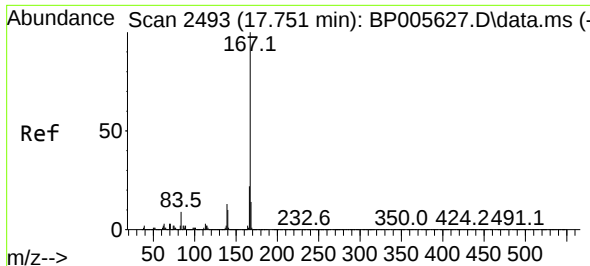
Tgt Ion:178 Resp: 1841206
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.5 12.3 18.5



#72
Anthracene
Concen: 45.35 ng
RT: 17.469 min Scan# 2445
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:178 Resp: 1891867
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.4 12.6 19.0



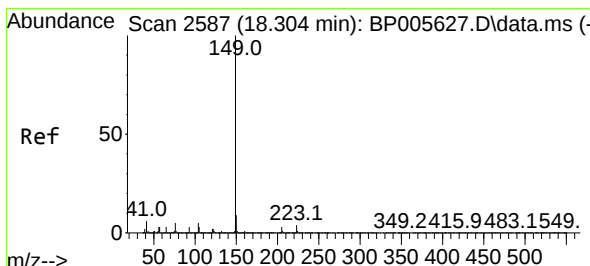
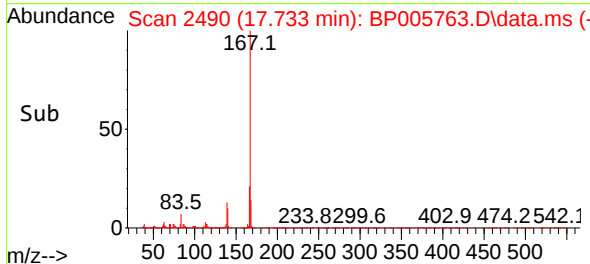
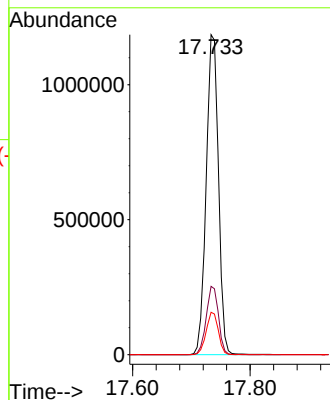
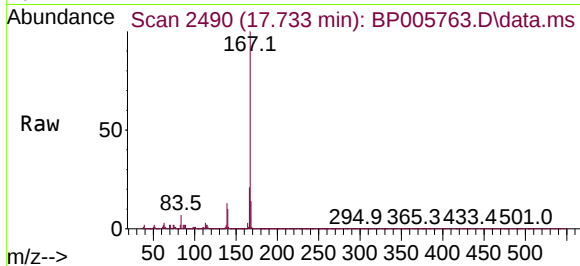


#73
 Carbazole
 Concen: 41.91 ng
 RT: 17.733 min Scan# 2490
 Delta R.T. -0.012 min
 Lab File: BP005763.D
 Acq: 08 Jun 2021 04:45

Instrument :
 BNA_P
 ClientSampleId :
 FAM4-WC1MSD

Tgt Ion:167 Resp: 1720950

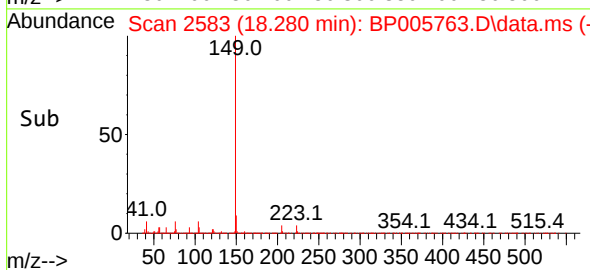
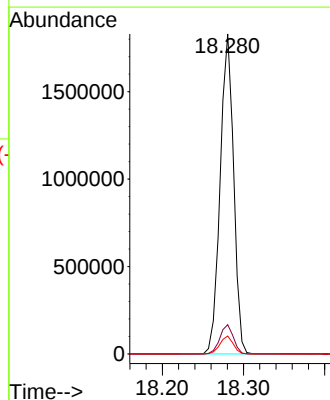
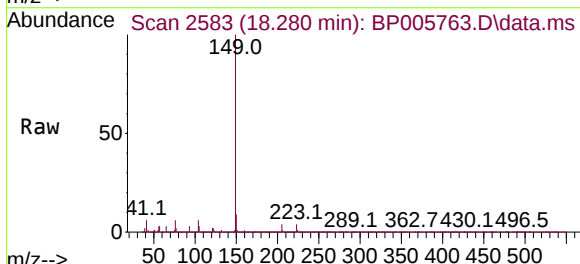
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.3	10.4	15.6

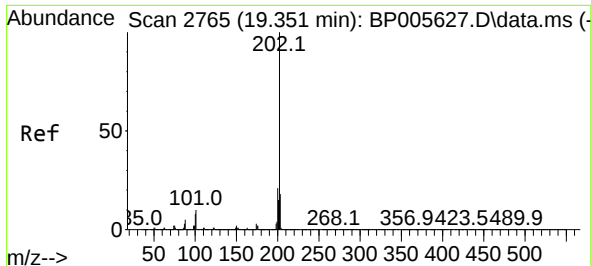


#74
 Di-n-butylphthalate
 Concen: 48.05 ng
 RT: 18.280 min Scan# 2583
 Delta R.T. -0.012 min
 Lab File: BP005763.D
 Acq: 08 Jun 2021 04:45

Tgt Ion:149 Resp: 2112691

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.6	11.4
104	5.6	8.9	13.3

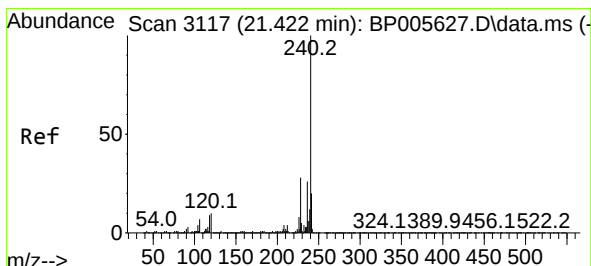
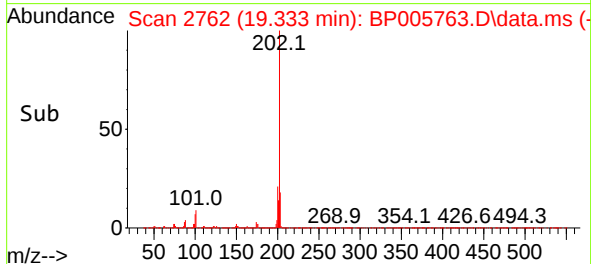
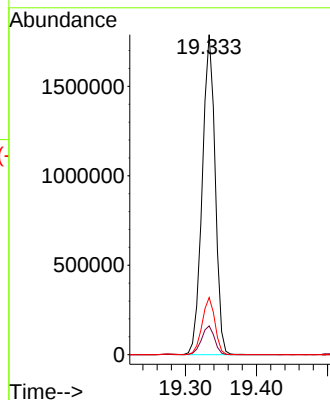
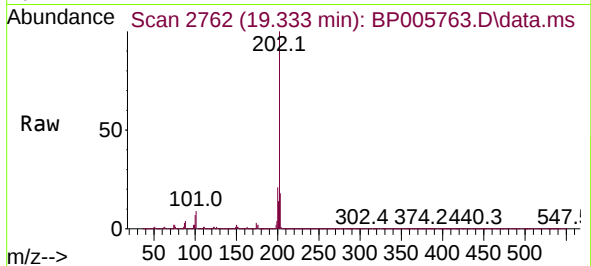




#75
Fluoranthene
Concen: 44.58 ng
RT: 19.333 min Scan# 2762
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

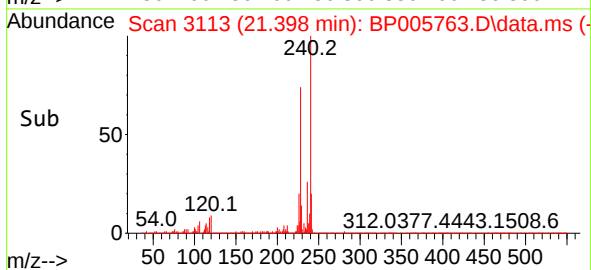
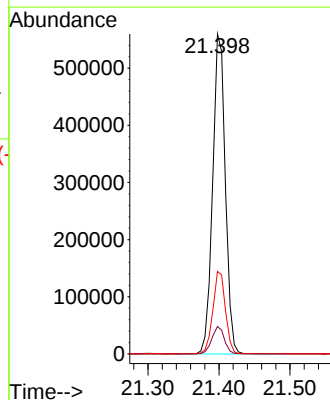
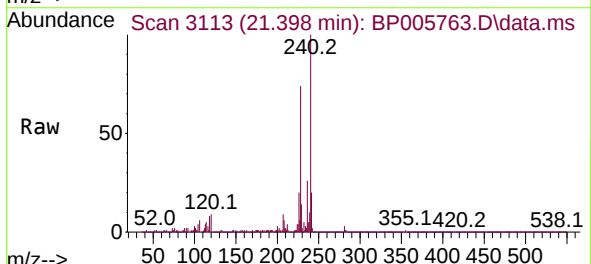
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

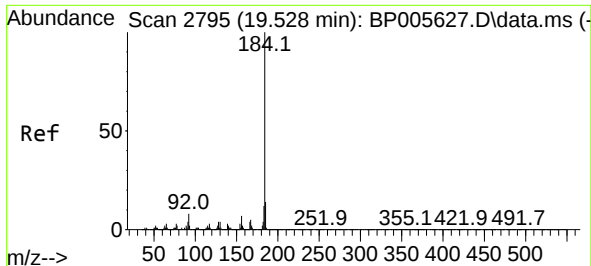
Tgt Ion:202 Resp: 2261305
Ion Ratio Lower Upper
202 100
101 9.0 0.0 26.1
203 17.8 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.018 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:240 Resp: 692953
Ion Ratio Lower Upper
240 100
120 8.6 4.2 6.2#
236 25.8 20.2 30.2

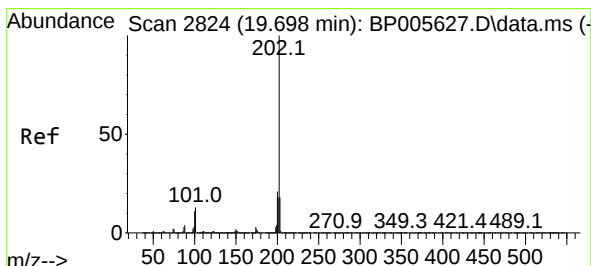
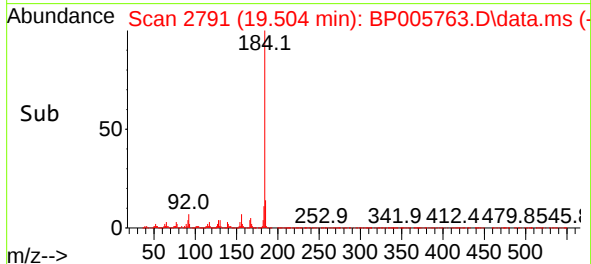
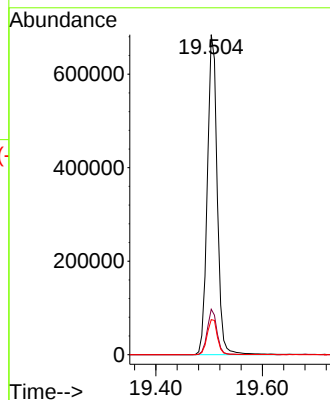
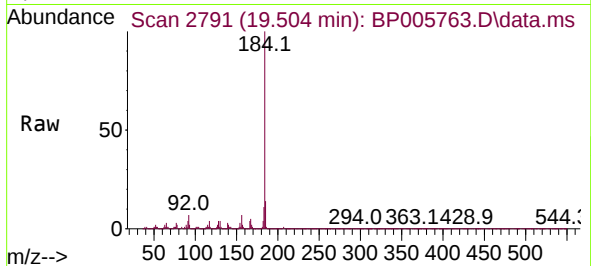




#77
Benzidine
Concen: 66.76 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

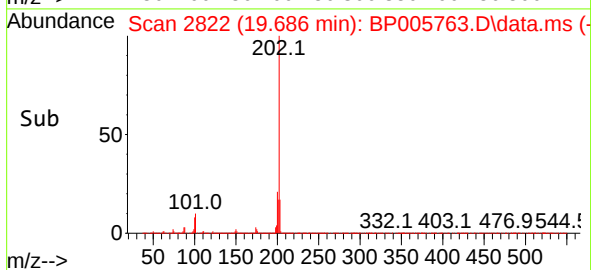
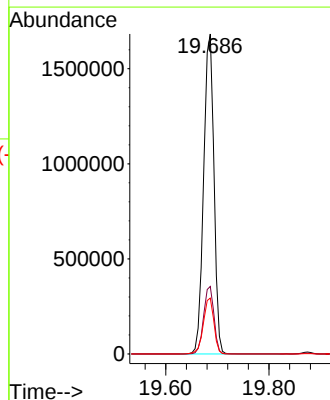
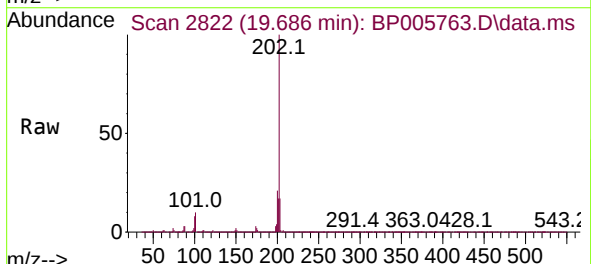
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

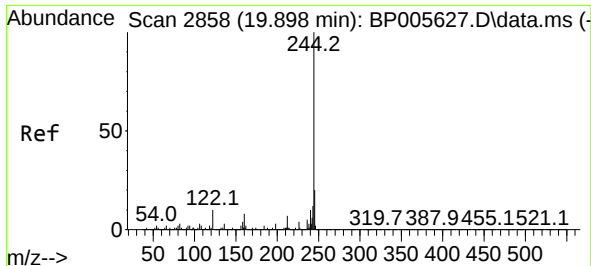
Tgt Ion:184 Resp: 878611
Ion Ratio Lower Upper
184 100
185 14.2 11.1 16.7
183 11.0 9.8 14.8



#78
Pyrene
Concen: 47.67 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:202 Resp: 2330842
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.4 13.8 20.6

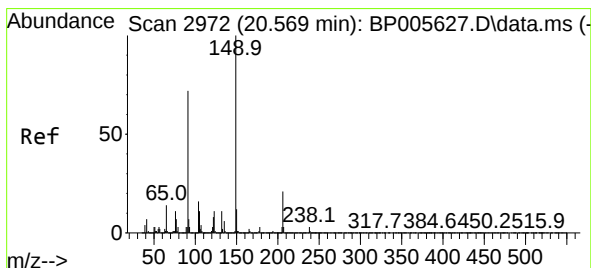
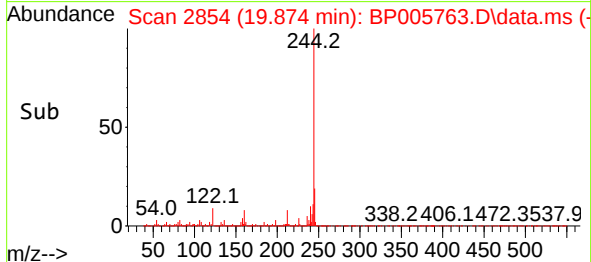
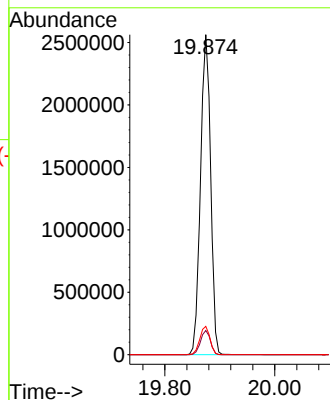
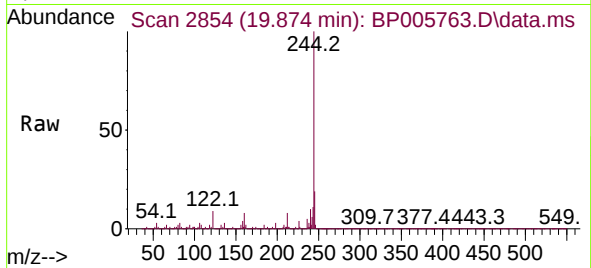




#79
 Terphenyl-d14
 Concen: 88.89 ng
 RT: 19.874 min Scan# 2854
 Delta R.T. -0.012 min
 Lab File: BP005763.D
 Acq: 08 Jun 2021 04:45

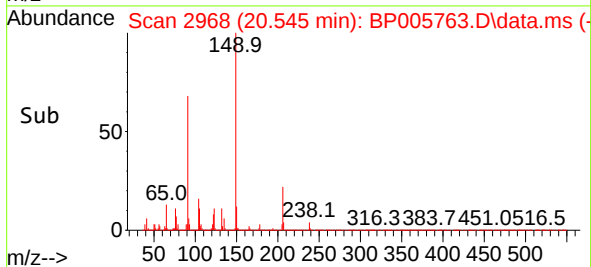
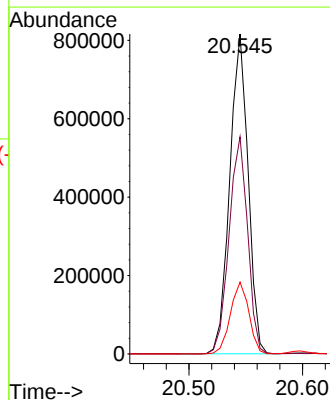
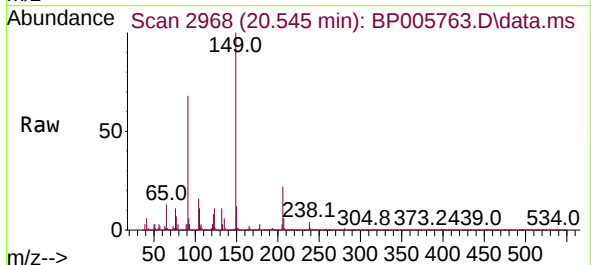
Instrument :
 BNA_P
 ClientSampleId :
 FAM4-WC1MSD

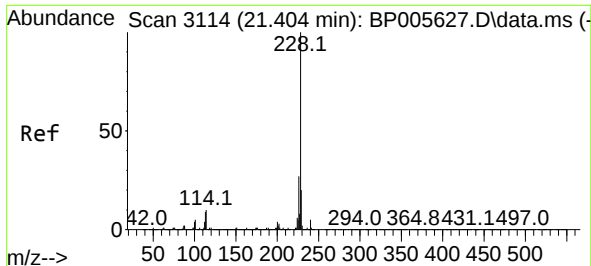
Tgt Ion:244 Resp: 3282805
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.6
 122 8.8 5.2 7.8#



#80
 Butylbenzylphthalate
 Concen: 46.34 ng
 RT: 20.545 min Scan# 2968
 Delta R.T. -0.012 min
 Lab File: BP005763.D
 Acq: 08 Jun 2021 04:45

Tgt Ion:149 Resp: 913373
 Ion Ratio Lower Upper
 149 100
 91 67.9 60.2 90.4
 206 22.5 23.9 35.9#

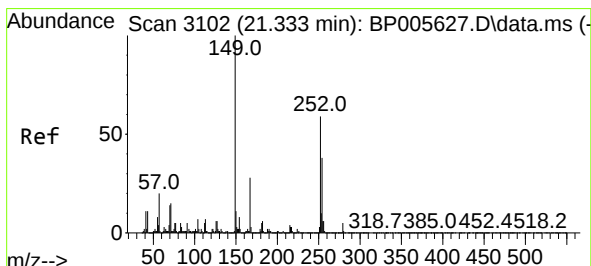
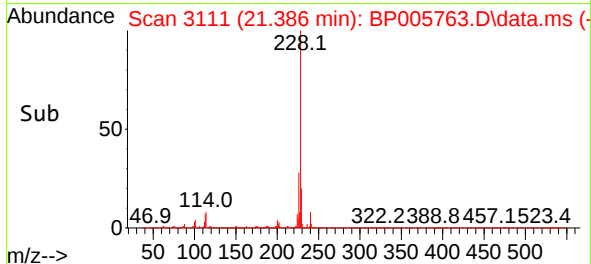
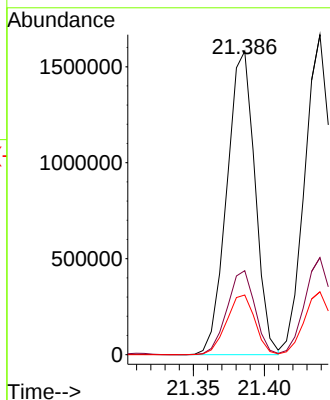
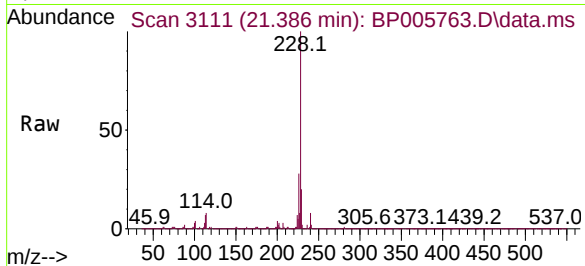




#81
Benzo(a)anthracene
Concen: 42.88 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

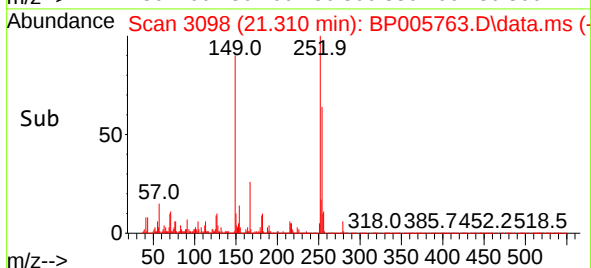
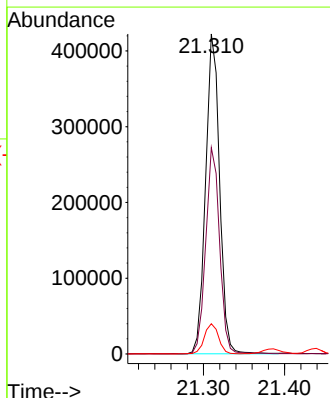
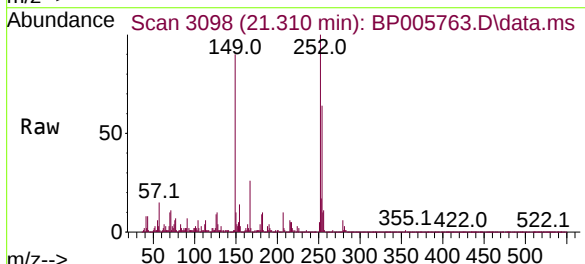
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

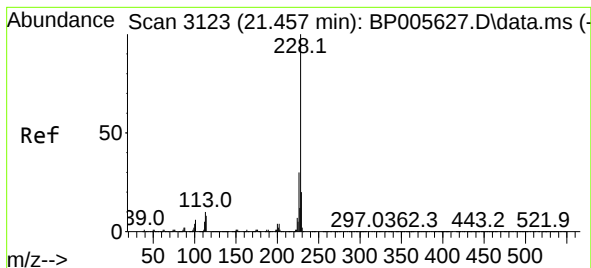
Tgt Ion:228 Resp: 2180430
Ion Ratio Lower Upper
228 100
226 27.7 21.2 31.8
229 19.6 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 30.65 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.018 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:252 Resp: 503410
Ion Ratio Lower Upper
252 100
254 64.4 49.9 74.9
126 9.5 5.5 8.3#





#83

Chrysene

Concen: 43.52 ng

RT: 21.439 min Scan# 3120

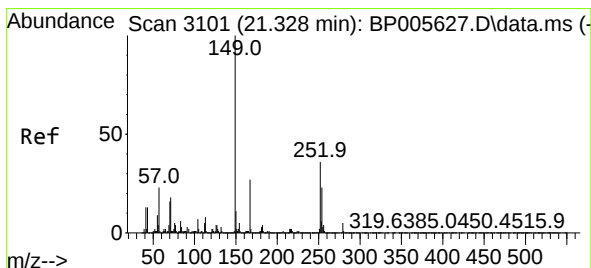
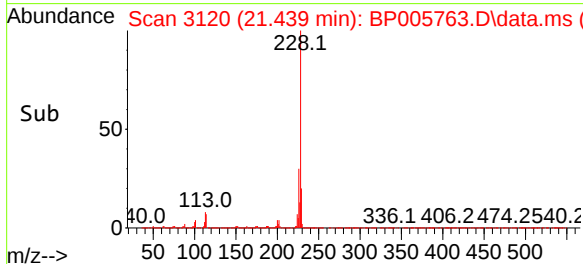
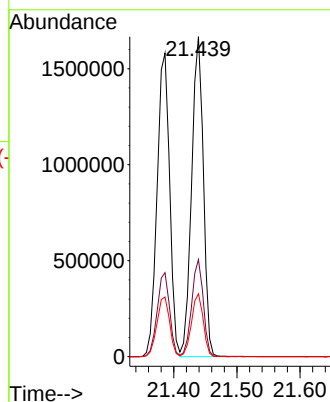
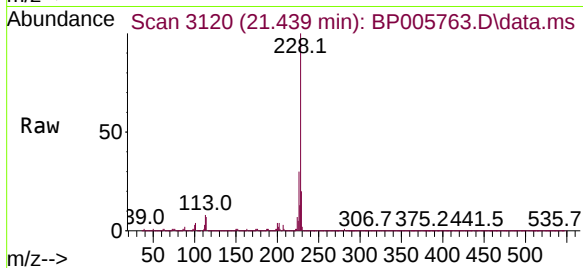
Delta R.T. -0.012 min

Lab File: BP005763.D

Acq: 08 Jun 2021 04:45

Tgt Ion:228 Resp: 2143090

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.8	37.2
229	19.6	15.4	23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 47.78 ng

RT: 21.298 min Scan# 3096

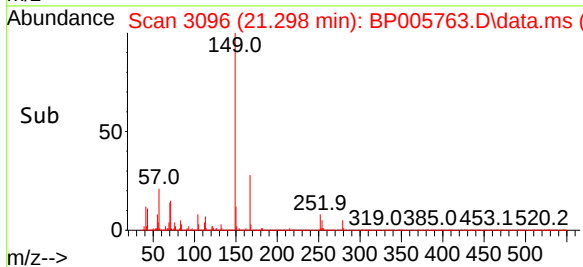
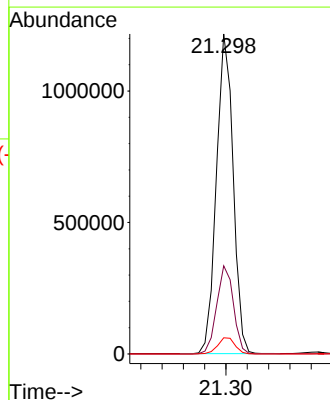
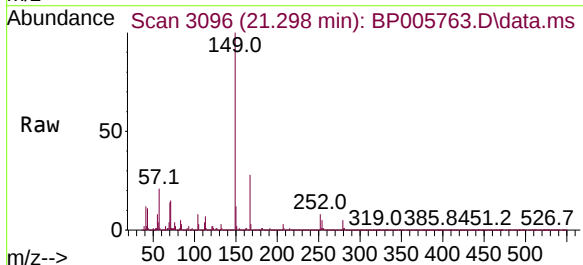
Delta R.T. -0.018 min

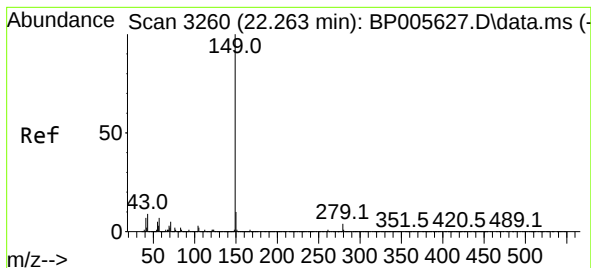
Lab File: BP005763.D

Acq: 08 Jun 2021 04:45

Tgt Ion:149 Resp: 1319831

Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.8	35.8
279	5.0	5.7	8.5#

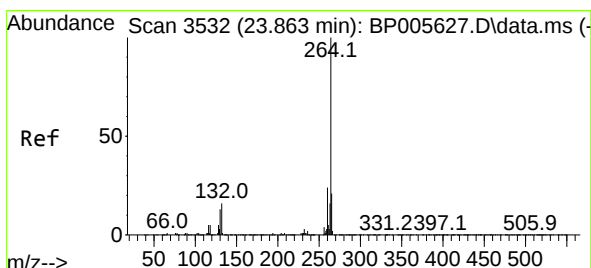
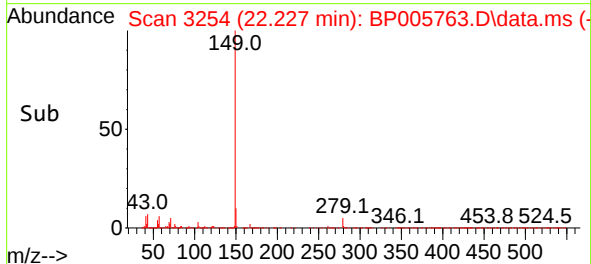
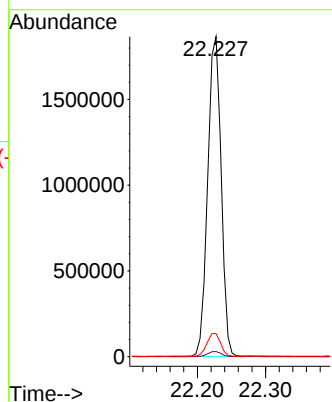
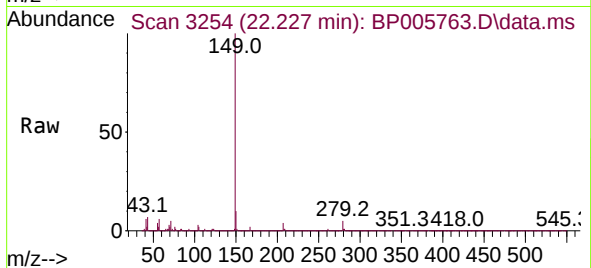




#85
Di-n-octyl phthalate
Concen: 55.14 ng
RT: 22.227 min Scan# 3254
Delta R.T. -0.018 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

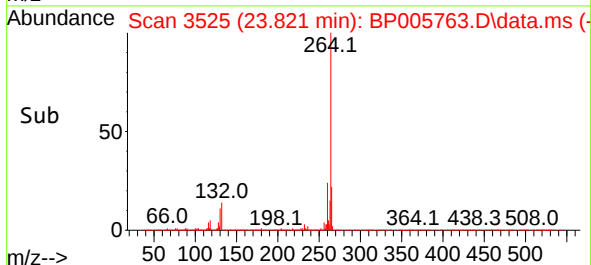
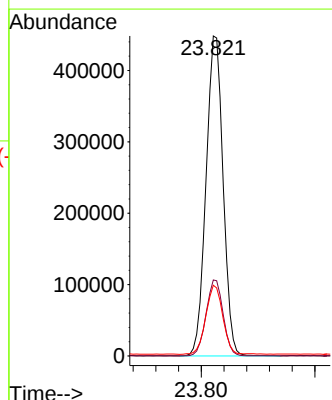
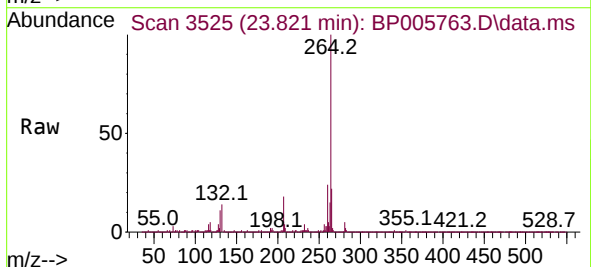
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

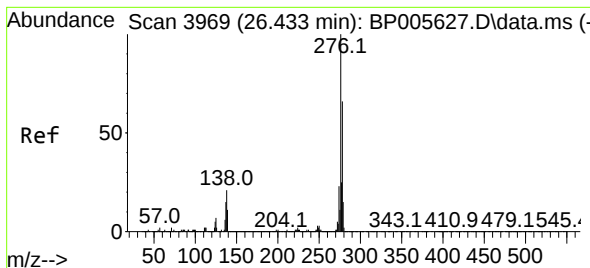
Tgt Ion:149 Resp: 2559757
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 7.3 5.1 7.7



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.821 min Scan# 3525
Delta R.T. -0.029 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:264 Resp: 932381
Ion Ratio Lower Upper
264 100
260 23.7 20.6 30.8
265 22.1 19.0 28.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 44.16 ng

RT: 26.392 min Scan# 3962

Delta R.T. -0.035 min

Lab File: BP005763.D

Acq: 08 Jun 2021 04:45

Instrument :

BNA_P

ClientSampleId :

FAM4-WC1MSD

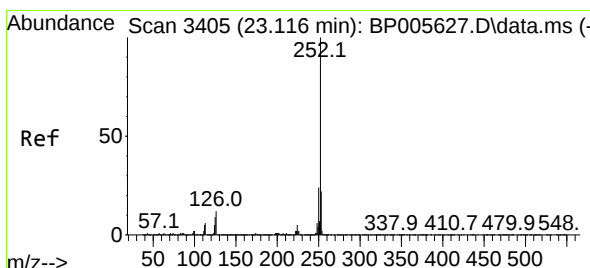
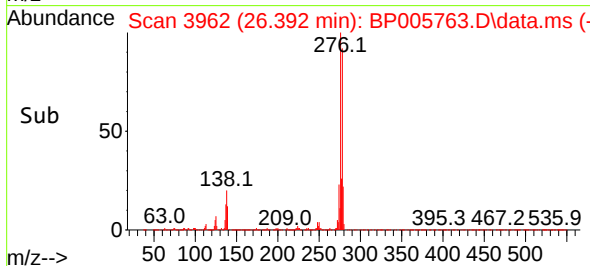
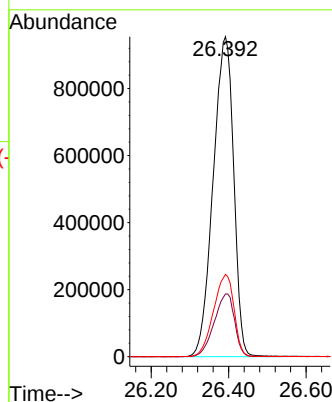
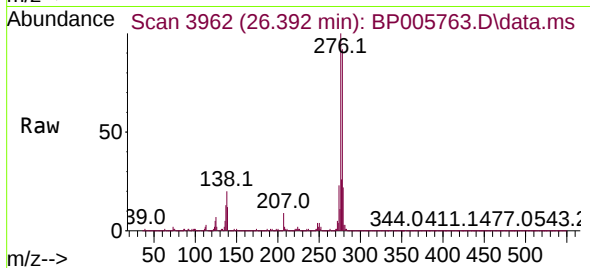
Tgt Ion:276 Resp: 3503026

Ion Ratio Lower Upper

276 100

138 19.5 8.4 12.6#

277 25.7 20.6 31.0



#88

Benzo(b)fluoranthene

Concen: 42.64 ng

RT: 23.086 min Scan# 3400

Delta R.T. -0.024 min

Lab File: BP005763.D

Acq: 08 Jun 2021 04:45

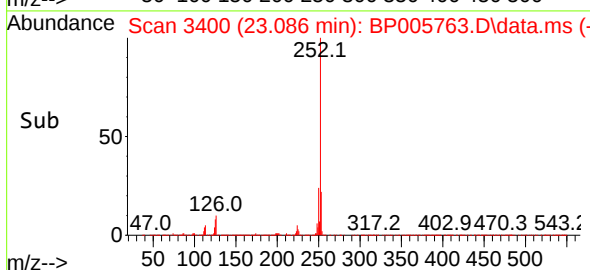
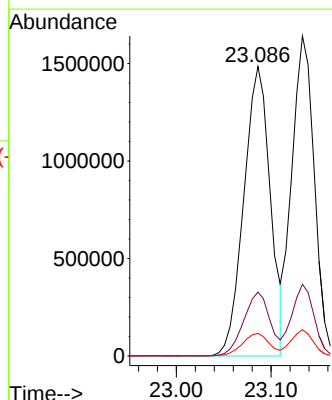
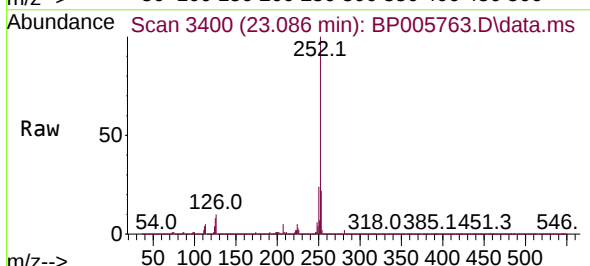
Tgt Ion:252 Resp: 2884287

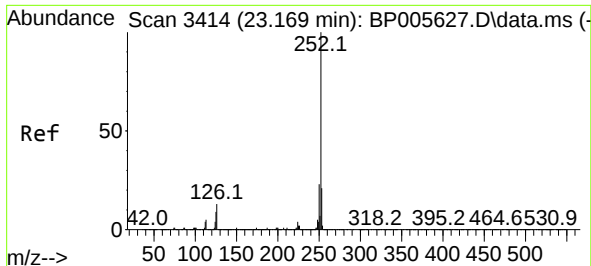
Ion Ratio Lower Upper

252 100

253 22.1 18.2 27.2

125 7.8 3.4 5.0#

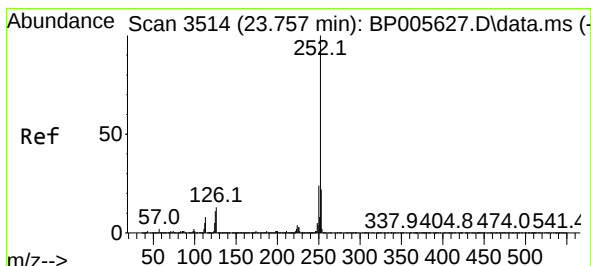
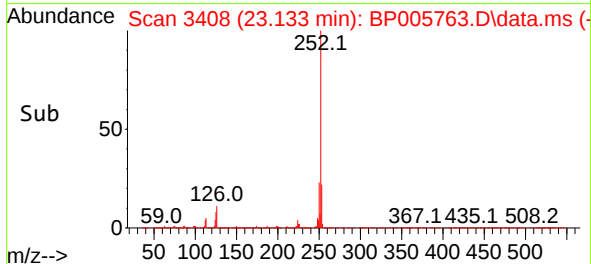
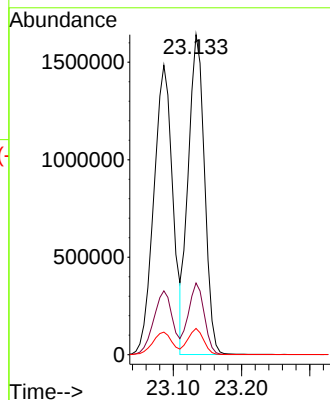
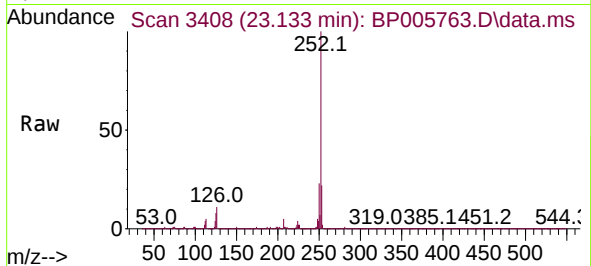




#89
Benzo(k)fluoranthene
Concen: 42.17 ng
RT: 23.133 min Scan# 3408
Delta R.T. -0.024 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

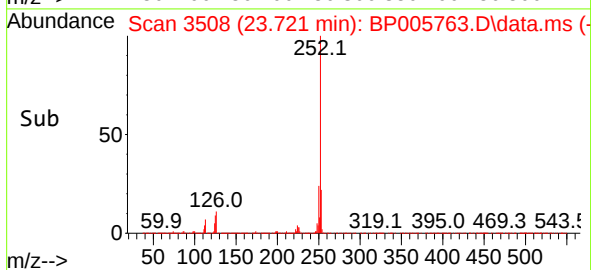
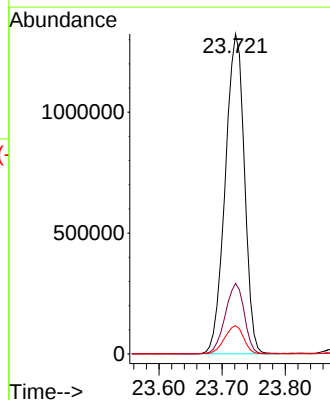
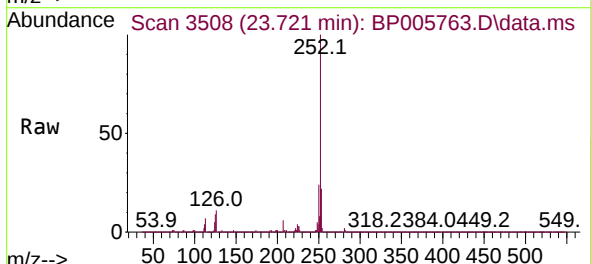
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

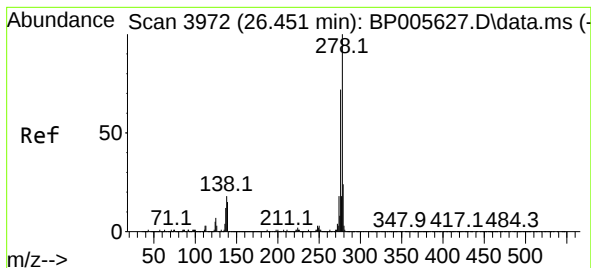
Tgt Ion:252 Resp: 2703402
Ion Ratio Lower Upper
252 100
253 22.4 17.2 25.8
125 8.2 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 45.30 ng
RT: 23.721 min Scan# 3508
Delta R.T. -0.024 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:252 Resp: 2787756
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 8.8 3.8 5.6#

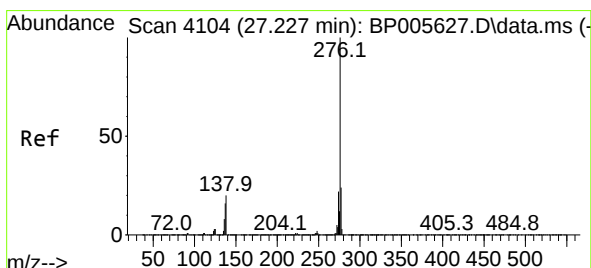
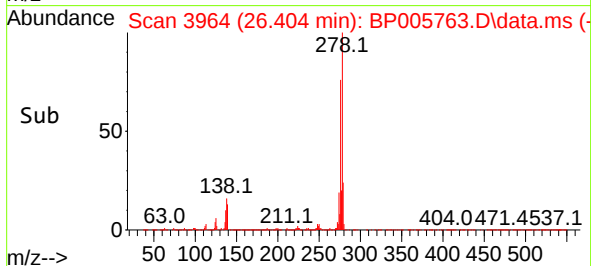
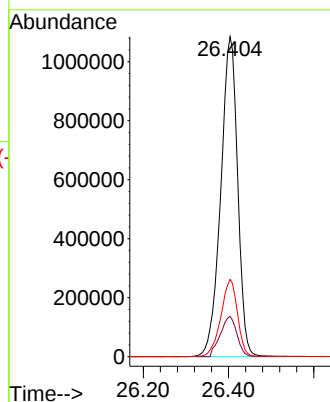
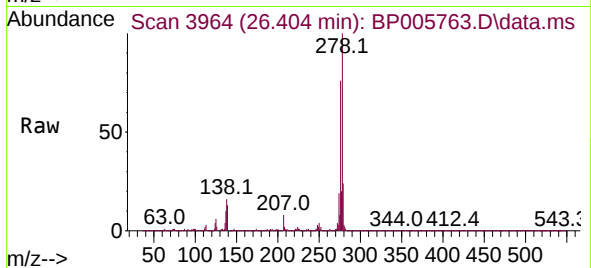




#91
Dibenzo(a,h)anthracene
Concen: 43.53 ng
RT: 26.404 min Scan# 3964
Delta R.T. -0.035 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

Tgt Ion:278 Resp: 2996639
Ion Ratio Lower Upper
278 100
139 12.6 5.0 7.6#
279 24.2 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 43.78 ng
RT: 27.174 min Scan# 4095
Delta R.T. -0.041 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:276 Resp: 2906734
Ion Ratio Lower Upper
276 100
277 24.3 19.8 29.8
138 16.8 7.7 11.5#

