

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
 Data File : BP005691.D
 Acq On : 03 Jun 2021 17:32
 Operator : CG/JU
 Sample : M2569-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA1MSD

Quant Time: Jun 03 18:09:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	164979	20.00	ng	-0.01
21) Naphthalene-d8	10.793	136	614140	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	360066	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	725383	20.00	ng	# 0.00
76) Chrysene-d12	21.421	240	769892	20.00	ng	# 0.00
86) Perylene-d12	23.862	264	878147	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1362673	128.42	ng	0.00
7) Phenol-d6	7.152	99	1553426	107.38	ng	0.00
23) Nitrobenzene-d5	9.151	82	1143127	103.52	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	766050	165.92	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	2460182	90.42	ng	0.00
79) Terphenyl-d14	19.892	244	3634279	88.58	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.405	88	177059	36.46	ng	90
3) Pyridine	3.822	79	198825	16.54	ng	# 92
4) n-Nitrosodimethylamine	3.722	42	229614	42.88	ng	# 26
6) Aniline	7.305	93	228098	13.49	ng	95
8) 2-Chlorophenol	7.546	128	541185	45.55	ng	94
9) Benzaldehyde	7.116	77	409438	65.37	ng	91
10) Phenol	7.175	94	586593	39.72	ng	99
11) bis(2-Chloroethyl)ether	7.405	93	498255	43.69	ng	98
12) 1,3-Dichlorobenzene	7.875	146	575489	42.67	ng	98
13) 1,4-Dichlorobenzene	8.022	146	583287	42.67	ng	97
14) 1,2-Dichlorobenzene	8.340	146	562382	43.02	ng	99
15) Benzyl Alcohol	8.222	79	481945	46.45	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.516	45	551090	42.22	ng	83
17) 2-Methylphenol	8.428	107	422257	43.92	ng	96
18) Hexachloroethane	9.069	117	216837	44.70	ng	90
19) n-Nitroso-di-n-propyla...	8.793	70	383629	41.69	ng	97
20) 3+4-Methylphenols	8.757	107	559664	43.69	ng	95
22) Acetophenone	8.810	105	769284	46.96	ng	# 98
24) Nitrobenzene	9.193	77	615117	50.15	ng	92
25) Isophorone	9.722	82	1014108	41.36	ng	# 98
26) 2-Nitrophenol	9.904	139	275416	57.80	ng	# 80
27) 2,4-Dimethylphenol	9.963	122	389650	41.41	ng	98
28) bis(2-Chloroethoxy)met...	10.198	93	624777	47.35	ng	98
29) 2,4-Dichlorophenol	10.440	162	492956	48.71	ng	98
30) 1,2,4-Trichlorobenzene	10.657	180	529113	44.14	ng	98
31) Naphthalene	10.840	128	1572517	43.00	ng	98
32) Benzoic acid	10.110	122	266458	51.02	ng	96
33) 4-Chloroaniline	10.951	127	138808	9.12	ng	# 90
34) Hexachlorobutadiene	11.128	225	340281	45.45	ng	97
35) Caprolactam	11.740	113	55972	20.19	ng	# 68
36) 4-Chloro-3-methylphenol	12.075	107	489522	45.95	ng	93
37) 2-Methylnaphthalene	12.445	142	1113621	42.97	ng	# 88
38) 1-Methylnaphthalene	12.663	142	1019041	41.45	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.816	216	593829	49.44	ng	# 96
41) Hexachlorocyclopentadiene	12.792	237	768777	114.97	ng	97
43) 2,4,6-Trichlorophenol	13.051	196	390204	53.56	ng	96

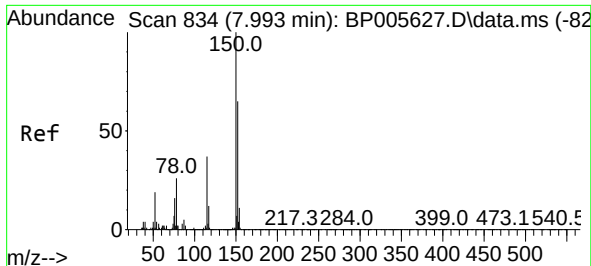
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.122	196	423336	53.74	ng	#	93
46) 1,1'-Biphenyl	13.445	154	1425011	48.74	ng		99
47) 2-Chloronaphthalene	13.492	162	1062346	44.70	ng		99
48) 2-Nitroaniline	13.687	65	72984	16.21	ng	#	80
49) Acenaphthylene	14.334	152	1684247	45.47	ng		100
50) Dimethylphthalate	14.069	163	1315090	45.92	ng		99
51) 2,6-Dinitrotoluene	14.181	165	288690	45.89	ng	#	68
52) Acenaphthene	14.669	154	998431	41.46	ng		96
53) 3-Nitroaniline	14.504	138	84041	16.06	ng		82
54) 2,4-Dinitrophenol	14.722	184	317508	117.76	ng		93
55) Dibenzofuran	15.004	168	1585620	42.96	ng		99
56) 4-Nitrophenol	14.822	139	483157	89.95	ng	#	57
57) 2,4-Dinitrotoluene	14.969	165	392462	49.96	ng	#	66
58) Fluorene	15.651	166	1294596	43.87	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.151	232	353808	51.91	ng		95
60) Diethylphthalate	15.422	149	1299770	45.23	ng		99
61) 4-Chlorophenyl-phenyle...	15.645	204	665837	45.13	ng		100
62) 4-Nitroaniline	15.663	138	58271	11.84	ng	#	40
63) Azobenzene	15.939	77	1257344	41.78	ng		94
65) 4,6-Dinitro-2-methylph...	15.733	198	205661	53.39	ng		91
66) n-Nitrosodiphenylamine	15.857	169	1091826	44.17	ng		93
67) 4-Bromophenyl-phenylether	16.539	248	422288	48.32	ng		98
68) Hexachlorobenzene	16.657	284	500532	48.11	ng	#	94
69) Atrazine	16.810	200	418977	59.31	ng		96
70) Pentachlorophenol	17.004	266	575487	110.28	ng		96
71) Phenanthrene	17.398	178	1987664	43.98	ng		100
72) Anthracene	17.486	178	2022486	45.33	ng		100
73) Carbazole	17.751	167	1861982	42.40	ng		100
74) Di-n-butylphthalate	18.298	149	2223019	47.27	ng	#	92
75) Fluoranthene	19.351	202	2379990	43.87	ng		96
77) Benzidine	19.522	184	58658	4.01	ng		97
78) Pyrene	19.704	202	2478542	45.62	ng		100
80) Butylbenzylphthalate	20.563	149	1032612	47.08	ng	#	92
81) Benzo(a)anthracene	21.404	228	2456046	43.47	ng		98
82) 3,3'-Dichlorobenzidine	21.333	252	71243	3.90	ng	#	94
83) Chrysene	21.457	228	2407363	44.00	ng		99
84) Bis(2-ethylhexyl)phtha...	21.321	149	1513302	49.31	ng	#	96
85) Di-n-octyl phthalate	22.257	149	2681318	51.99	ng	#	96
87) Indeno(1,2,3-cd)pyrene	26.439	276	3533456	47.29	ng	#	91
88) Benzo(b)fluoranthene	23.115	252	2796237	43.89	ng	#	96
89) Benzo(k)fluoranthene	23.163	252	2607436	43.19	ng	#	97
90) Benzo(a)pyrene	23.757	252	2633820	45.44	ng	#	97
91) Dibenzo(a,h)anthracene	26.451	278	3013429	46.48	ng	#	95
92) Benzo(g,h,i)perylene	27.227	276	2986227	47.75	ng	#	92

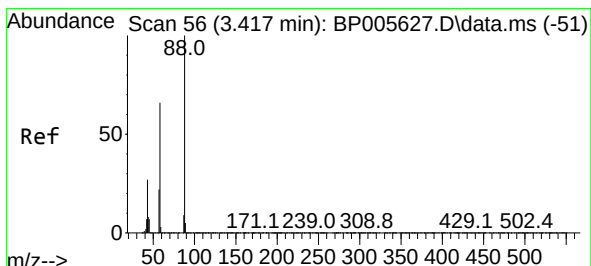
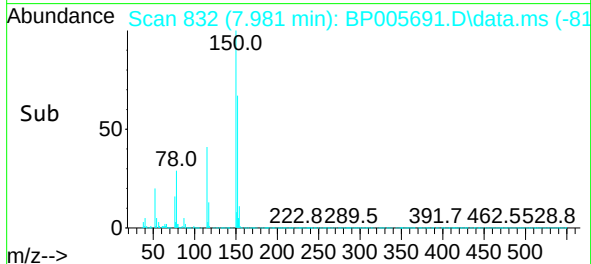
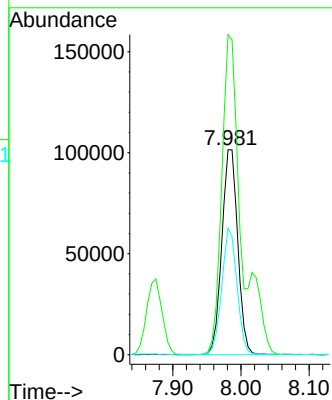
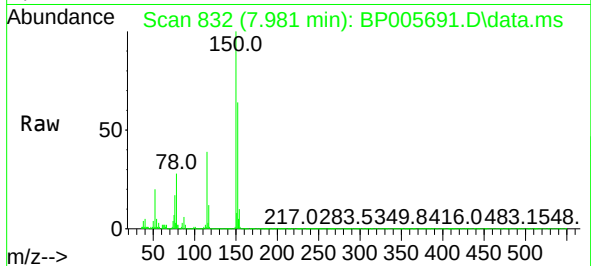
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.012 min
Lab File: BP005691.D
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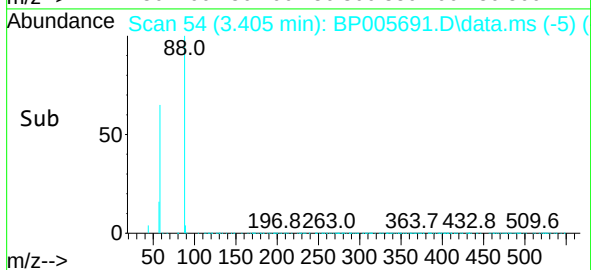
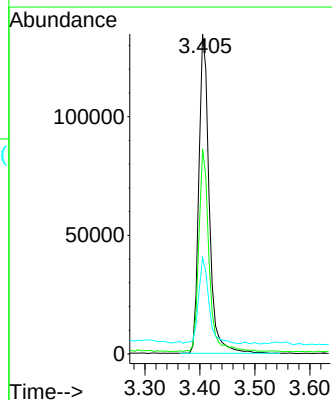
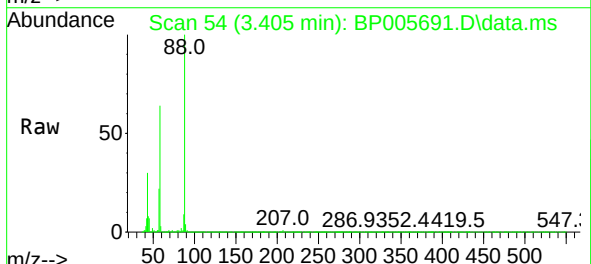
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

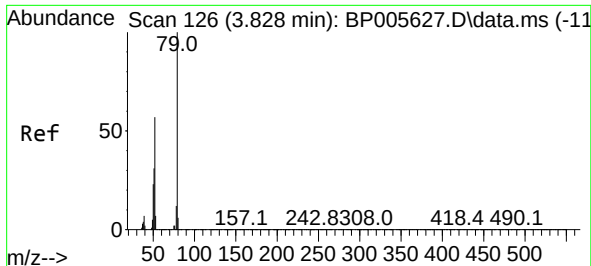
Tgt Ion:152 Resp: 164979
Ion Ratio Lower Upper
152 100
150 156.1 119.8 179.8
115 61.7 49.0 73.4



#2
1,4-Dioxane
Concen: 36.46 ng
RT: 3.405 min Scan# 54
Delta R.T. -0.012 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion: 88 Resp: 177059
Ion Ratio Lower Upper
88 100
58 62.4 42.5 63.7
43 26.7 19.8 29.8

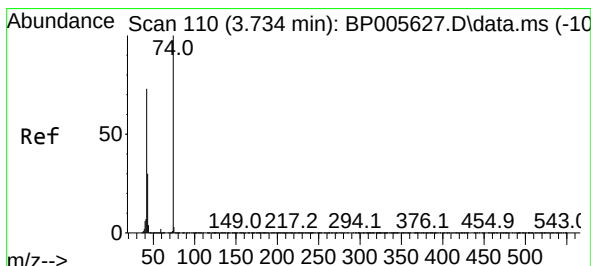
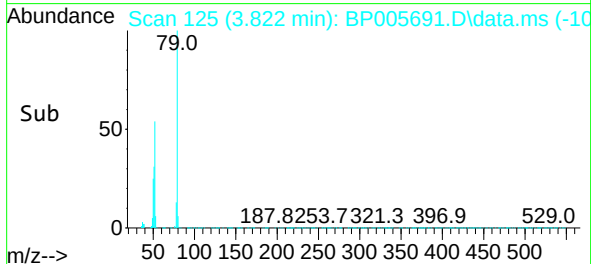
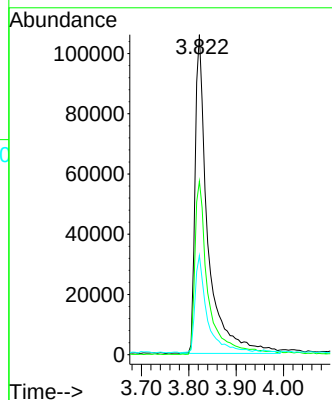
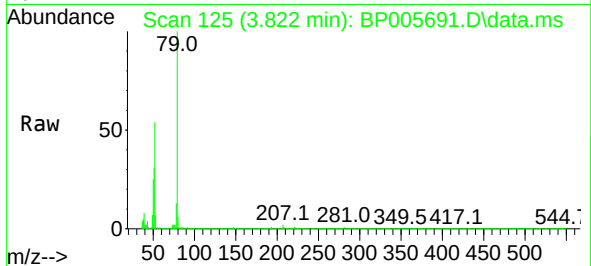




#3
Pyridine
Concen: 16.54 ng
RT: 3.822 min Scan# 125
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

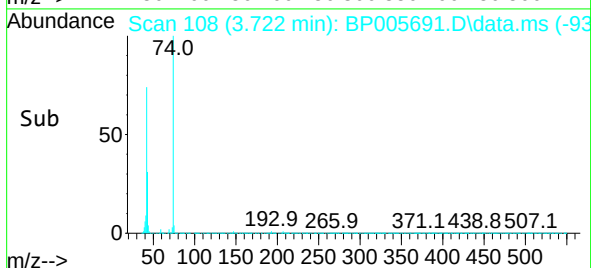
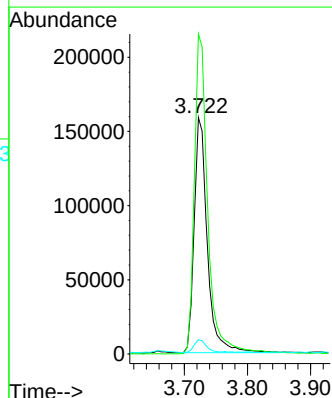
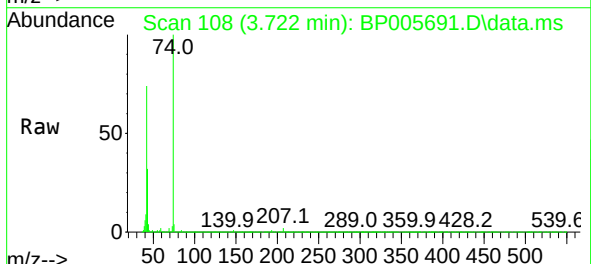
Instrument :
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ClientSampleId :
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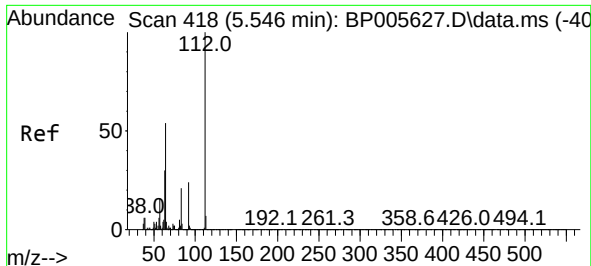
Tgt Ion: 79 Resp: 198825
Ion Ratio Lower Upper
79 100
52 54.2 40.3 60.5
51 31.0 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 42.88 ng
RT: 3.722 min Scan# 108
Delta R.T. -0.012 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion: 42 Resp: 229614
Ion Ratio Lower Upper
42 100
74 135.3 122.6 183.8
44 6.0 146.9 220.3#

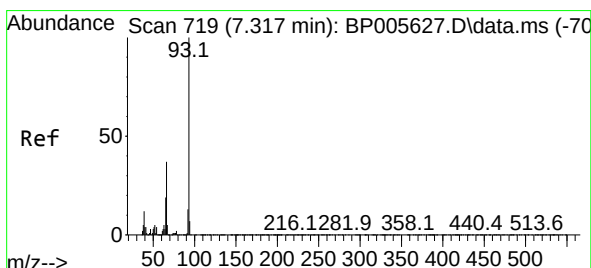
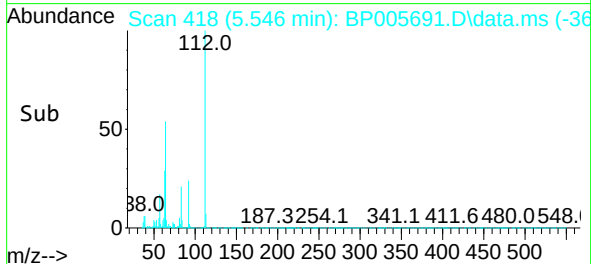
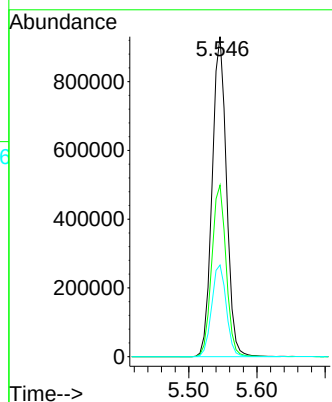
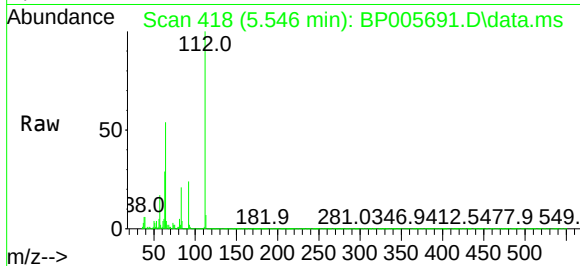




#5
2-Fluorophenol
Concen: 128.42 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

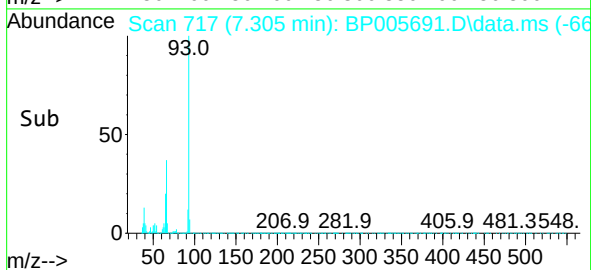
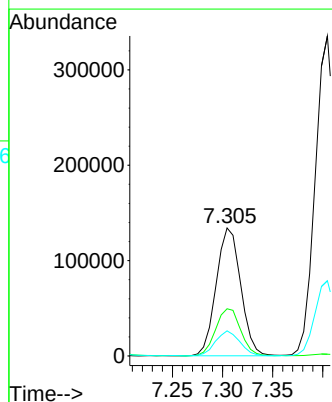
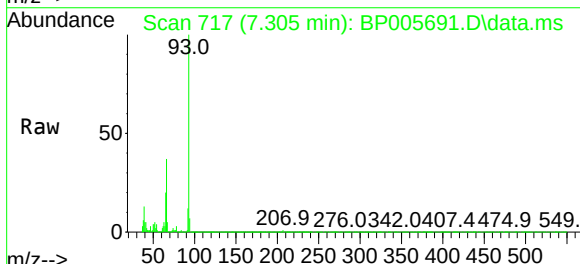
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ClientSampleId :
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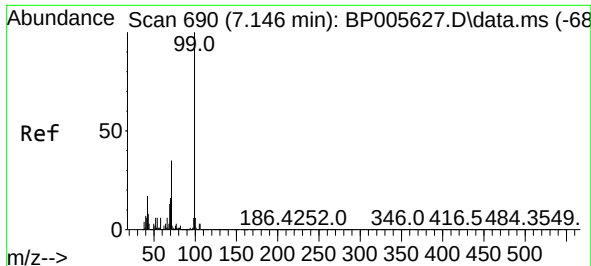
Tgt Ion:112 Resp: 1362673
Ion Ratio Lower Upper
112 100
64 53.6 33.6 50.4#
63 28.7 18.6 27.8#



#6
Aniline
Concen: 13.49 ng
RT: 7.305 min Scan# 717
Delta R.T. -0.012 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion: 93 Resp: 228098
Ion Ratio Lower Upper
93 100
66 36.8 27.0 40.4
65 19.6 14.4 21.6



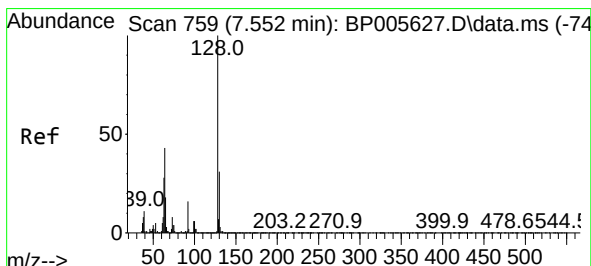
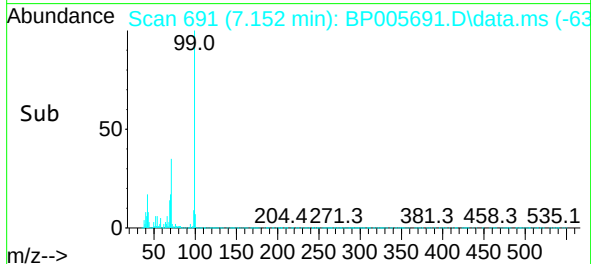
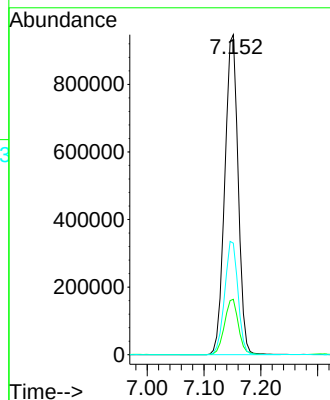
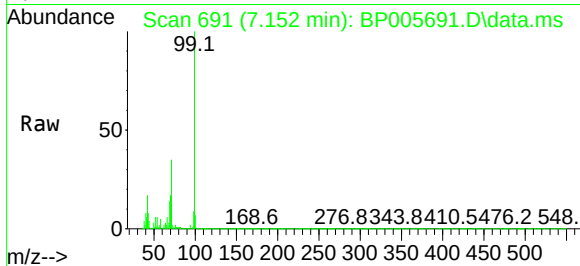


#7
Phenol-d6
Concen: 107.38 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

Tgt Ion: 99 Resp: 1553426

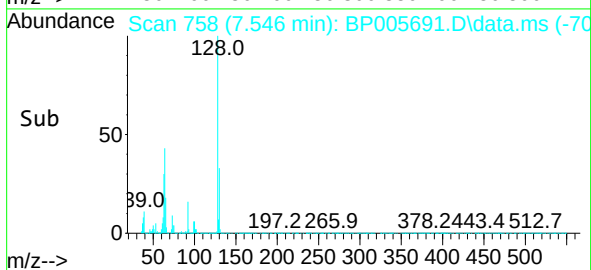
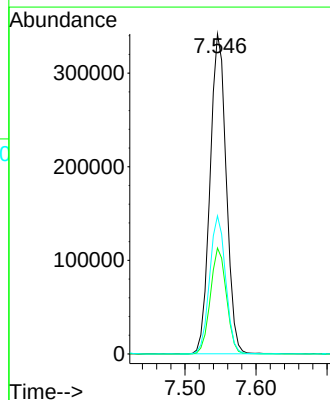
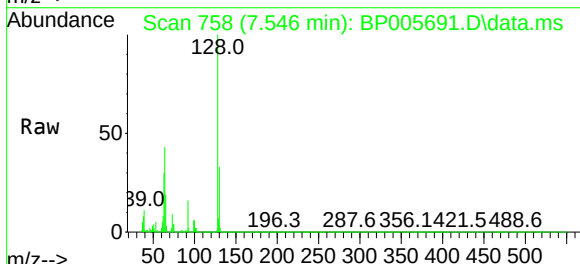
Ion	Ratio	Lower	Upper
99	100		
42	17.3	12.9	19.3
71	34.9	26.7	40.1

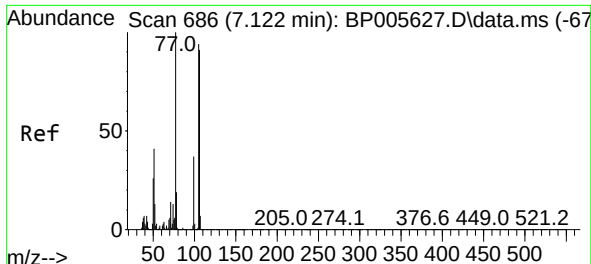


#8
2-Chlorophenol
Concen: 45.55 ng
RT: 7.546 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion: 128 Resp: 541185

Ion	Ratio	Lower	Upper
128	100		
130	33.1	14.1	54.1
64	43.1	17.2	57.2

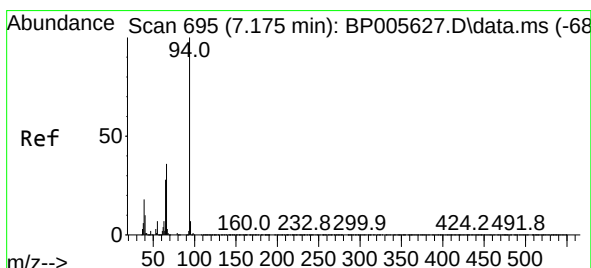
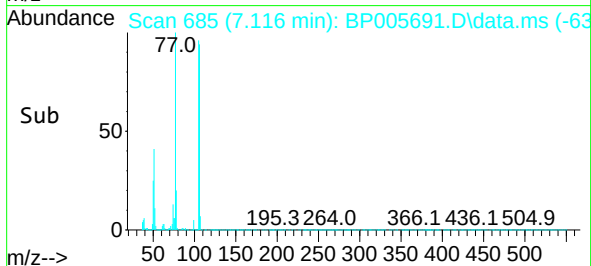
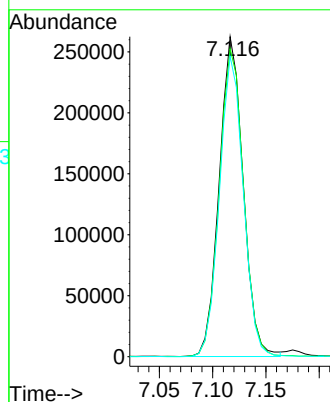
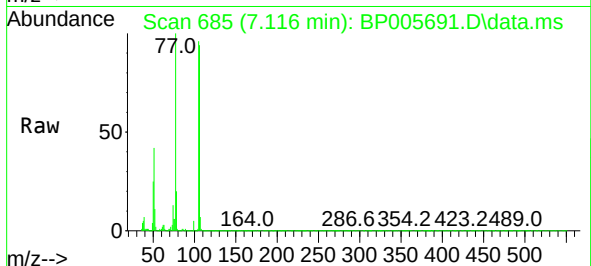




#9
Benzaldehyde
Concen: 65.37 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

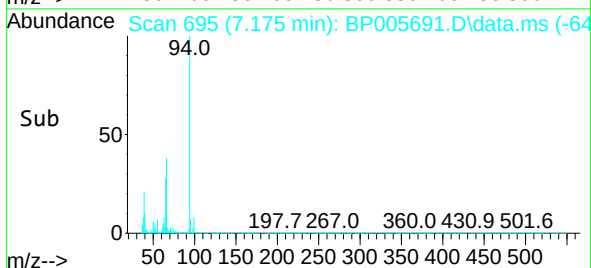
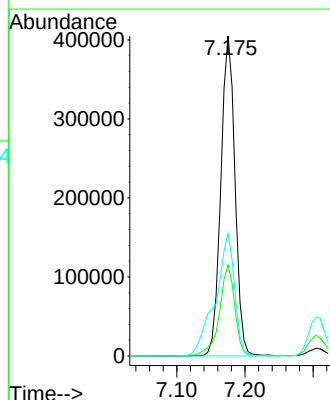
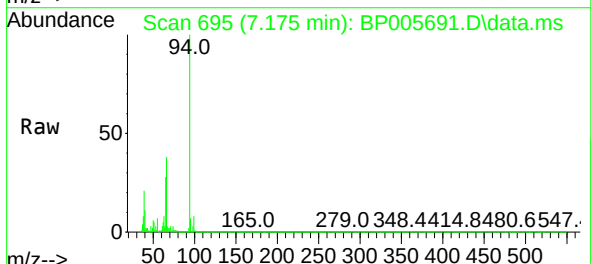
Instrument :
BNA_P
ClientSampleId :
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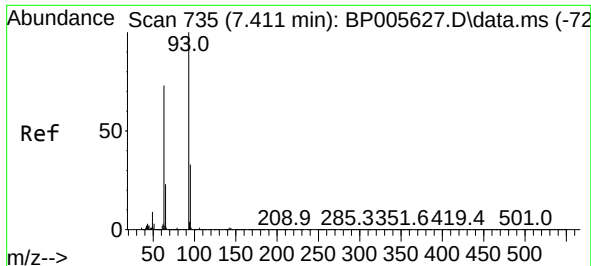
Tgt Ion: 77 Resp: 409438
Ion Ratio Lower Upper
77 100
105 96.2 89.4 129.4
106 93.9 79.9 119.9



#10
Phenol
Concen: 39.72 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion: 94 Resp: 586593
Ion Ratio Lower Upper
94 100
65 28.5 8.0 48.0
66 38.1 17.3 57.3

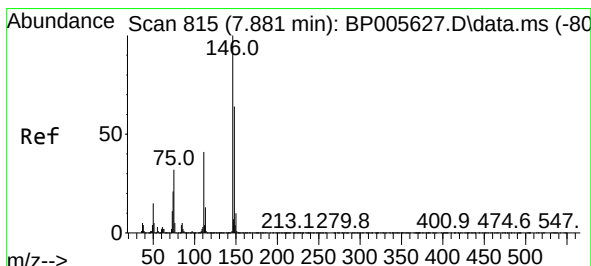
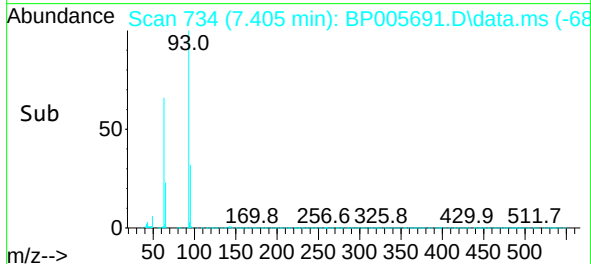
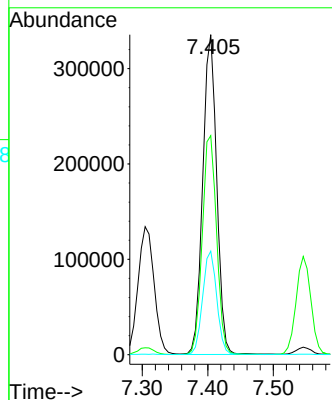
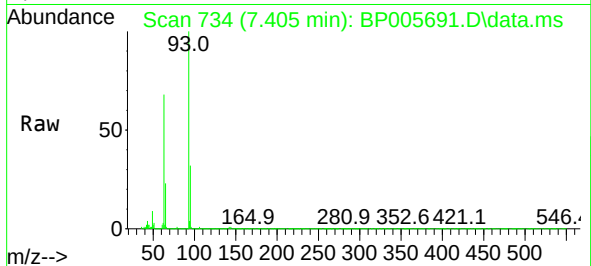




#11
bis(2-Chloroethyl)ether
Concen: 43.69 ng
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

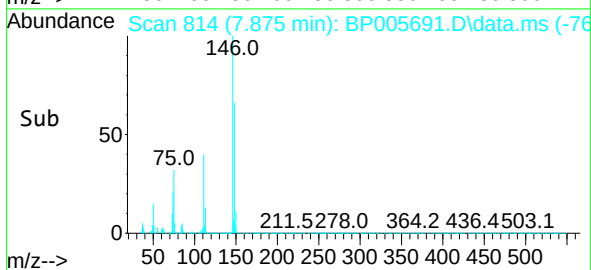
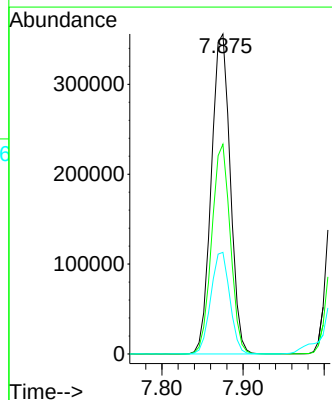
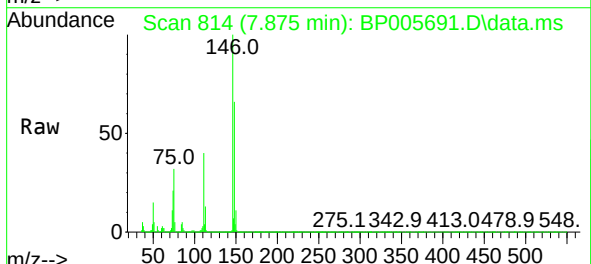
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

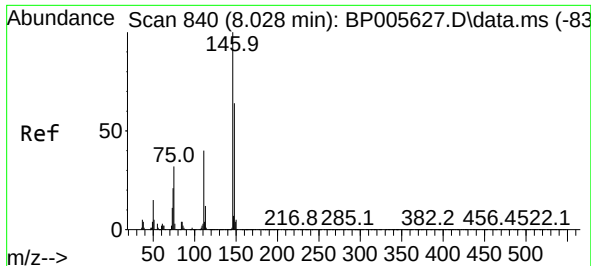
Tgt Ion: 93 Resp: 498255
Ion Ratio Lower Upper
93 100
63 68.4 49.6 89.6
95 32.4 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 42.67 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:146 Resp: 575489
Ion Ratio Lower Upper
146 100
148 65.6 51.4 77.0
75 31.8 23.9 35.9

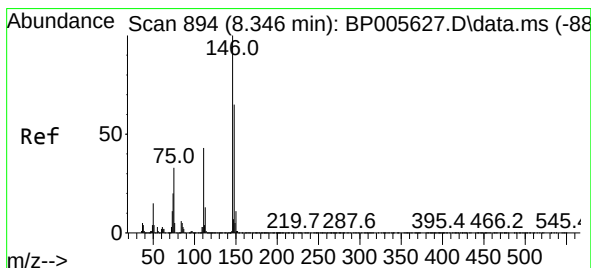
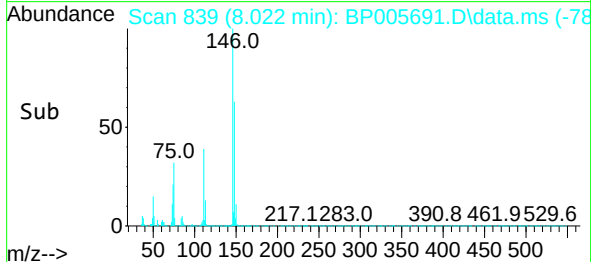
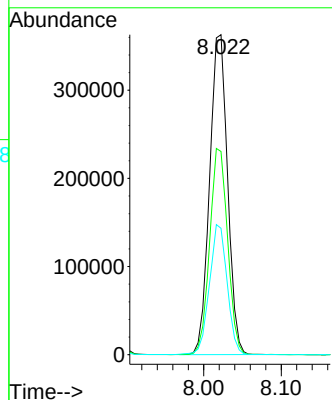
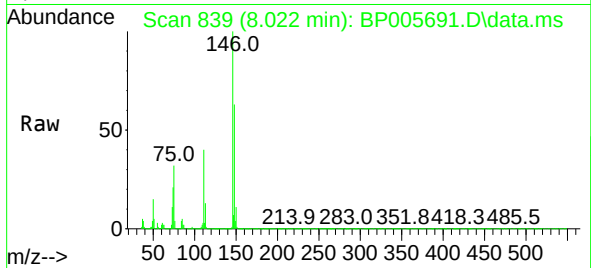




#13
1,4-Dichlorobenzene
Concen: 42.67 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

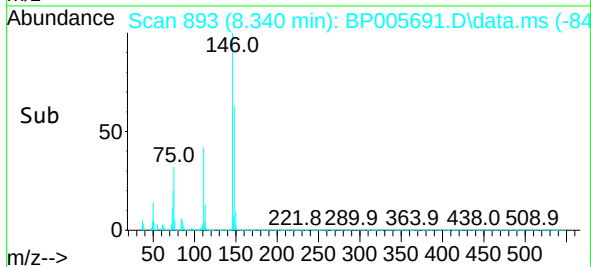
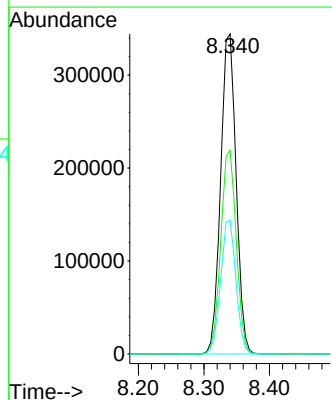
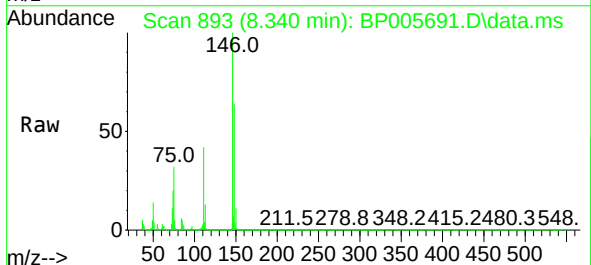
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

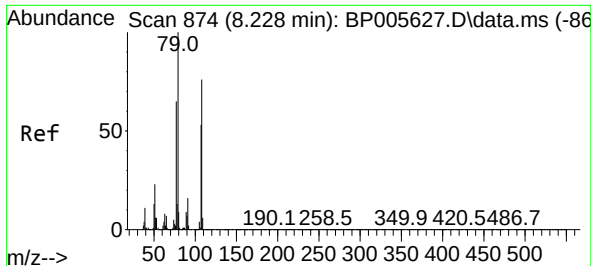
Tgt Ion:146 Resp: 583287
Ion Ratio Lower Upper
146 100
148 63.5 52.2 78.4
111 39.5 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 43.02 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

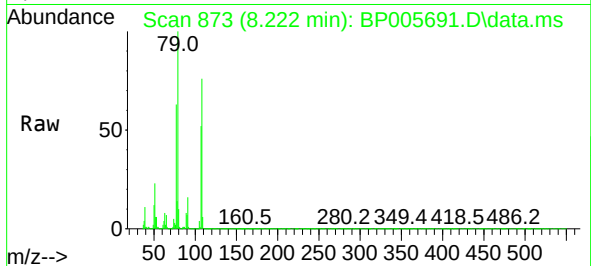
Tgt Ion:146 Resp: 562382
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
111 41.7 34.0 51.0



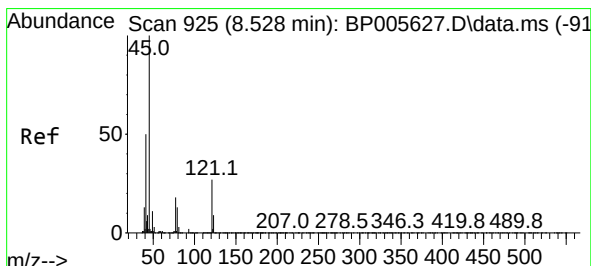
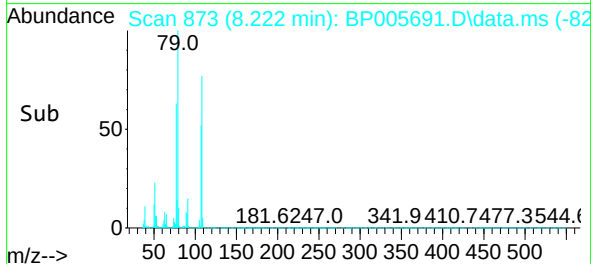
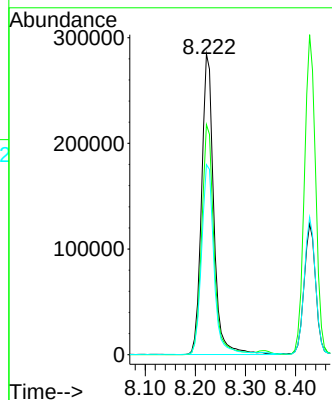


#15
Benzyl Alcohol
Concen: 46.45 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

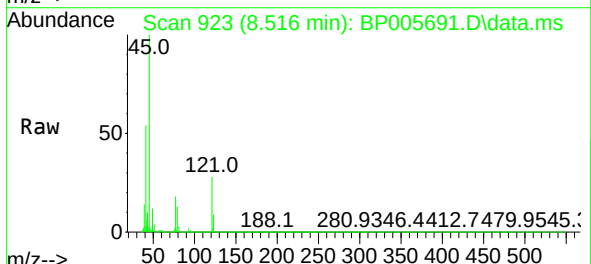
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD



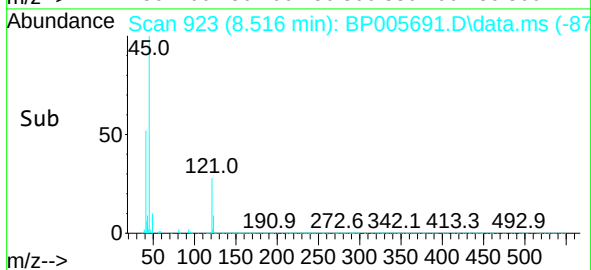
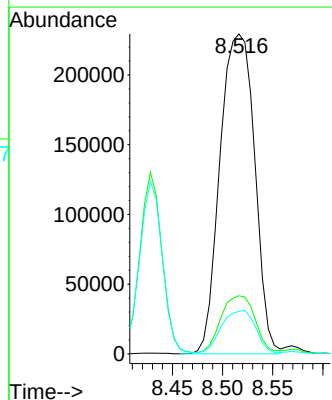
Tgt Ion: 79 Resp: 481945
Ion Ratio Lower Upper
79 100
108 76.5 64.0 96.0
77 63.2 72.7 109.1#

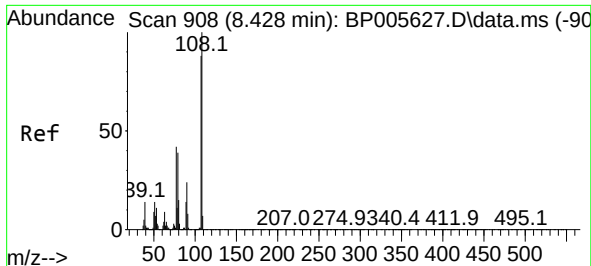


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.22 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.012 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32



Tgt Ion: 45 Resp: 551090
Ion Ratio Lower Upper
45 100
77 18.2 7.0 47.0
79 13.4 1.0 41.0





#17

2-Methylphenol

Concen: 43.92 ng

RT: 8.428 min Scan# 908

Delta R.T. -0.000 min

Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

Instrument :

BNA_P

ClientSampleId :

C0AA1MSD

Tgt Ion:107 Resp: 422257

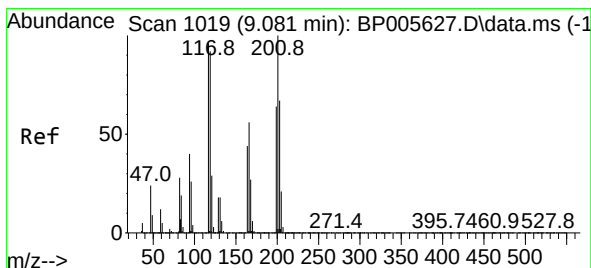
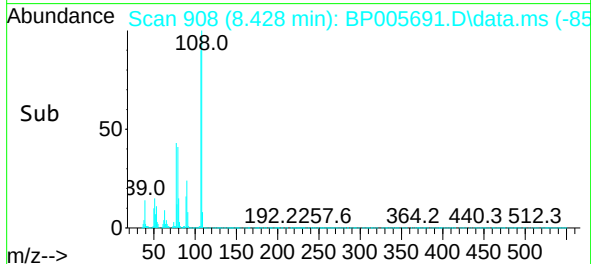
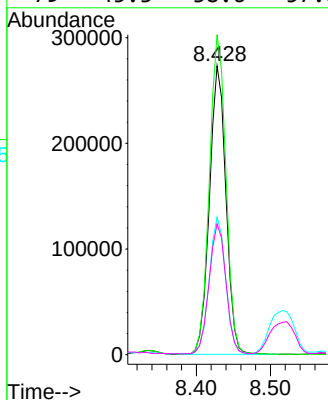
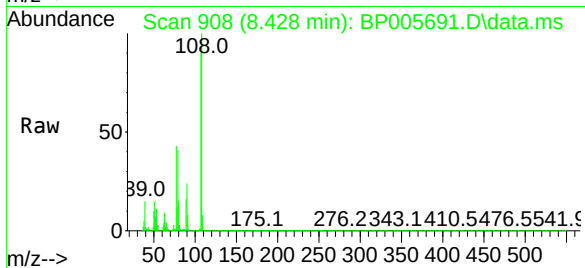
Ion Ratio Lower Upper

107 100

108 110.8 85.8 128.8

77 47.6 41.4 62.0

79 45.3 38.6 57.8



#18

Hexachloroethane

Concen: 44.70 ng

RT: 9.069 min Scan# 1017

Delta R.T. -0.012 min

Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

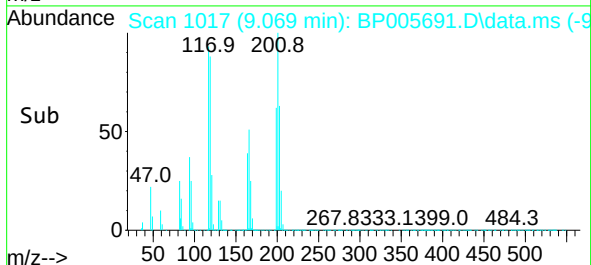
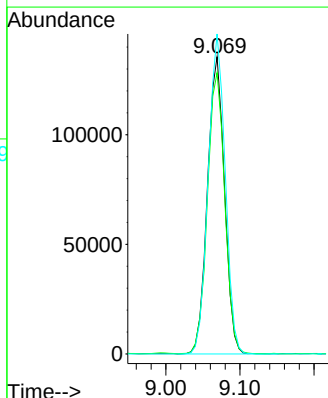
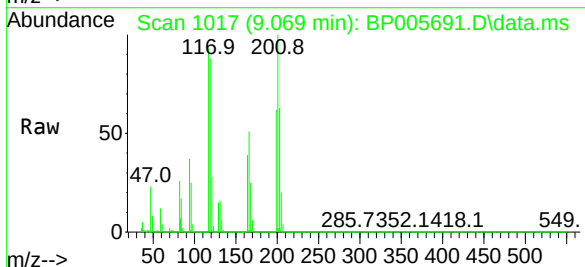
Tgt Ion:117 Resp: 216837

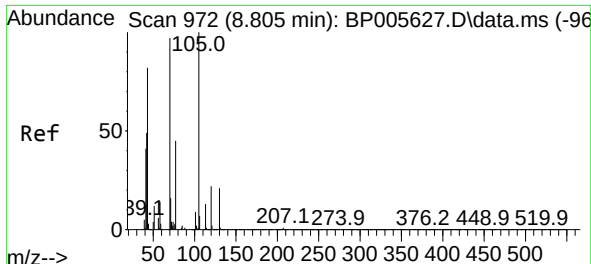
Ion Ratio Lower Upper

117 100

119 94.6 80.1 120.1

201 107.6 98.8 148.2





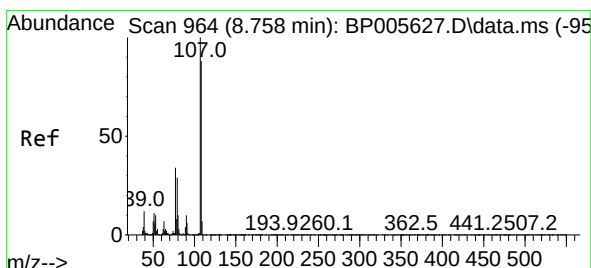
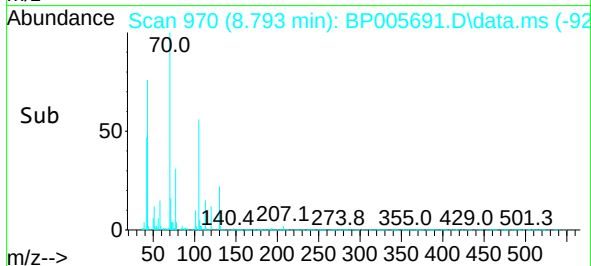
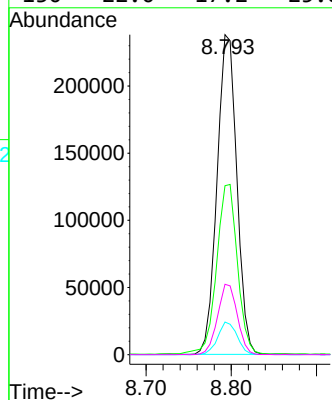
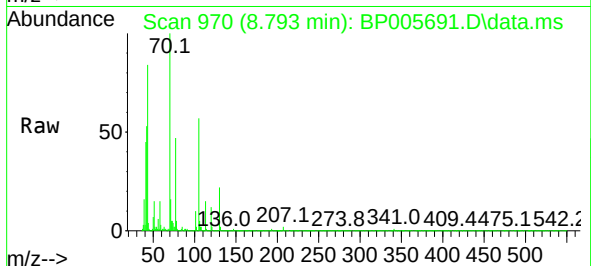
#19

n-Nitroso-di-n-propylamine
Concen: 41.69 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.012 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

Tgt Ion: 70 Resp: 383629

Ion	Ratio	Lower	Upper
70	100		
42	52.8	39.7	59.5
101	10.2	7.4	11.0
130	22.0	17.2	25.8

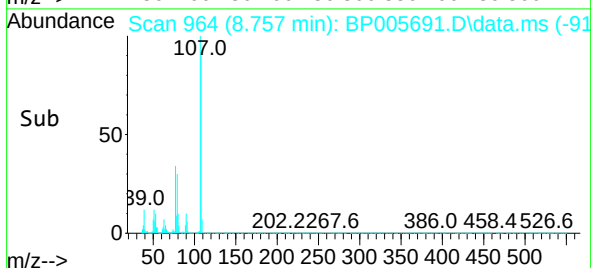
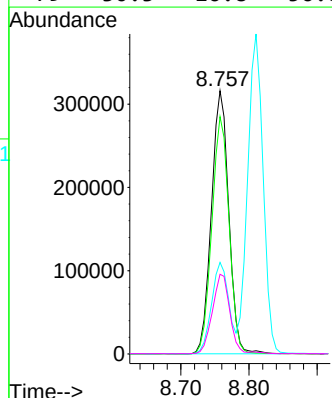
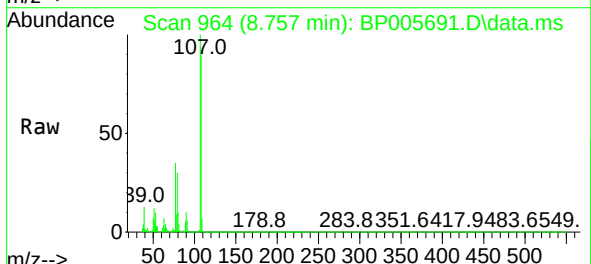


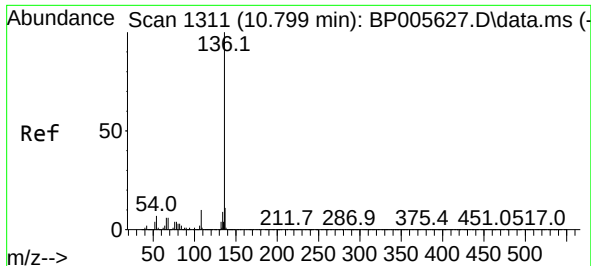
#20

3+4-Methylphenols
Concen: 43.69 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion: 107 Resp: 559664

Ion	Ratio	Lower	Upper
107	100		
108	90.2	69.5	109.5
77	34.8	21.5	61.5
79	30.3	16.8	56.8

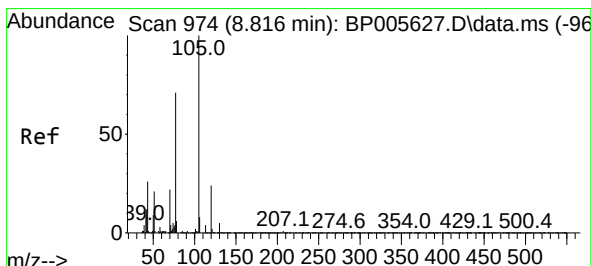
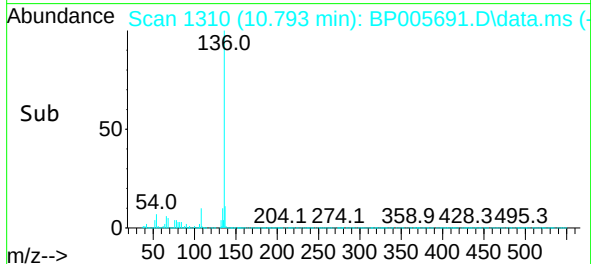
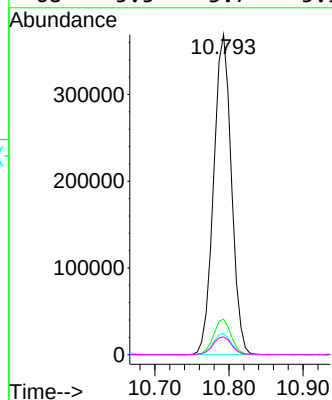
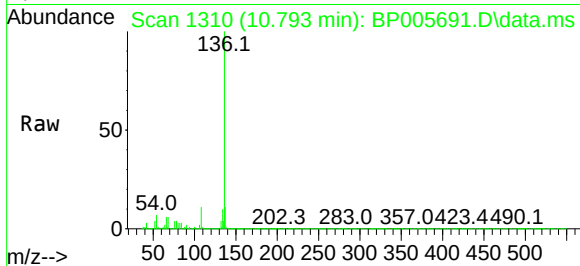




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

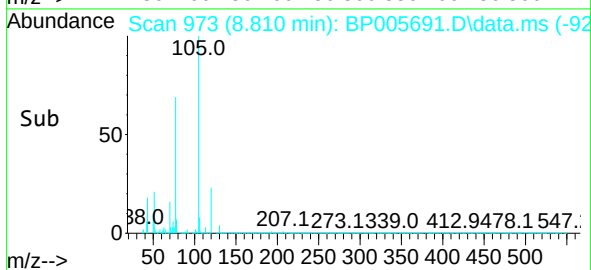
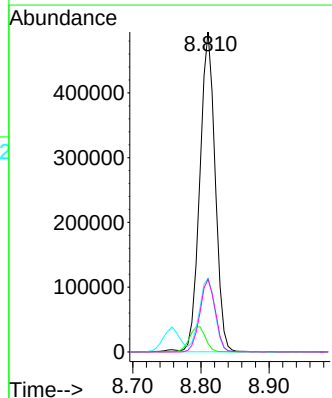
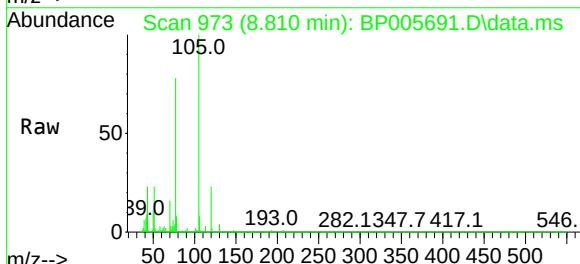
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

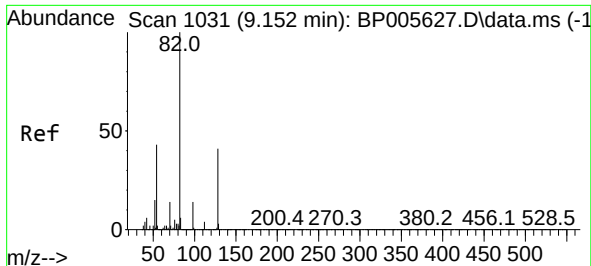
Tgt Ion:	136	Resp:	614140
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	6.6	5.0	7.4
68	5.5	3.7	5.5#



#22
Acetophenone
Concen: 46.96 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:	105	Resp:	769284
Ion Ratio	Lower	Upper	
105	100		
71	2.6	0.9	1.3#
51	23.1	18.2	27.2
120	22.7	17.0	25.6





#23

Nitrobenzene-d5

Concen: 103.52 ng

RT: 9.151 min Scan# 1031

Delta R.T. -0.000 min

Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

Instrument :

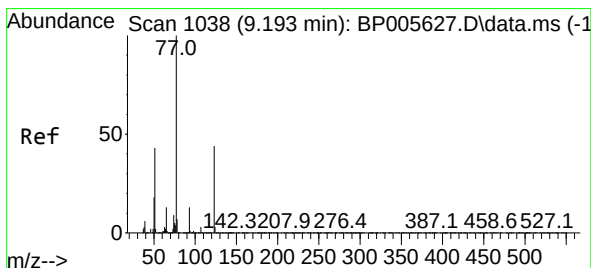
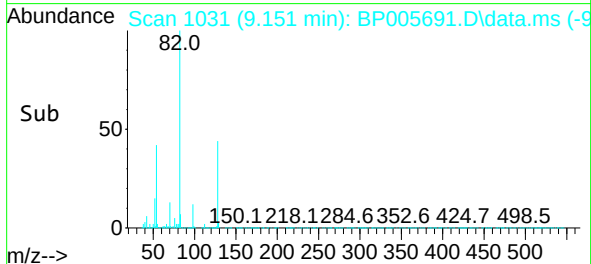
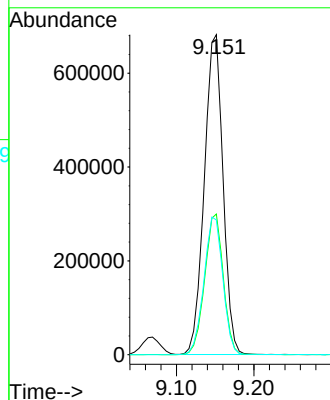
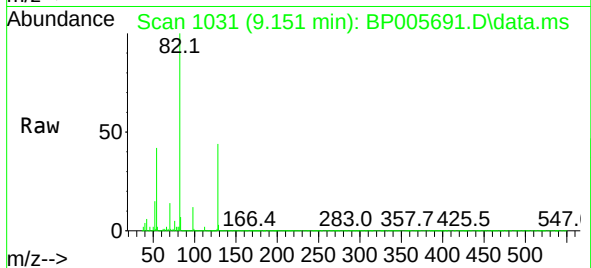
BNA_P

ClientSampleId :

C0AA1MSD

Tgt Ion: 82 Resp: 1143127

Ion	Ratio	Lower	Upper
82	100		
128	44.0	30.5	45.7
54	42.1	33.9	50.9



#24

Nitrobenzene

Concen: 50.15 ng

RT: 9.193 min Scan# 1038

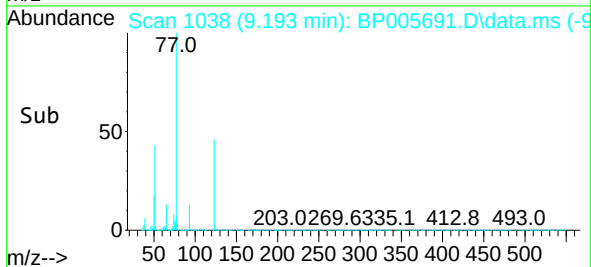
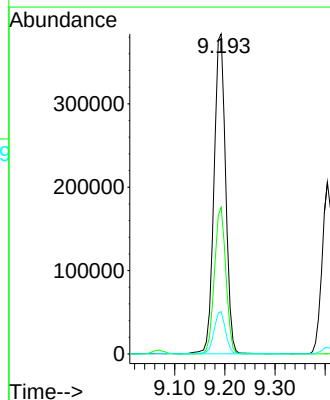
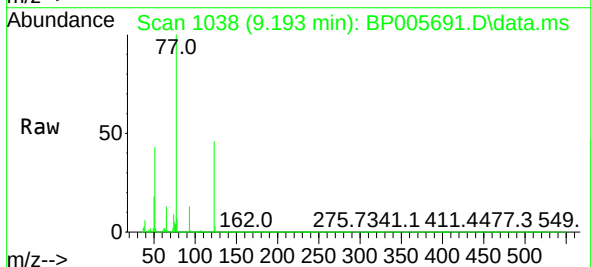
Delta R.T. -0.000 min

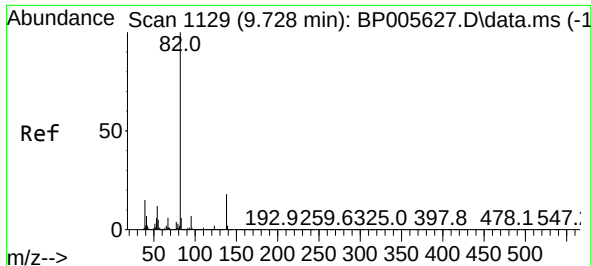
Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

Tgt Ion: 77 Resp: 615117

Ion	Ratio	Lower	Upper
77	100		
123	45.8	31.7	47.5
65	13.2	11.5	17.3

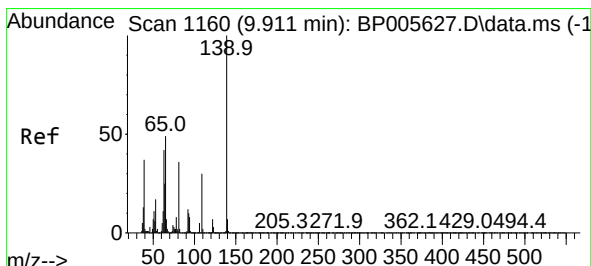
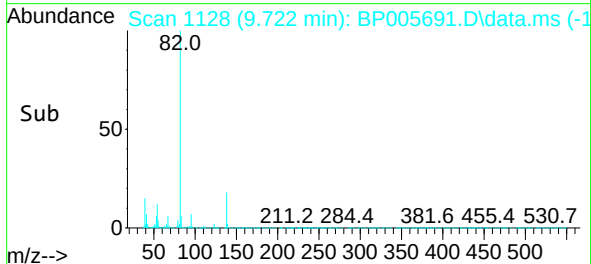
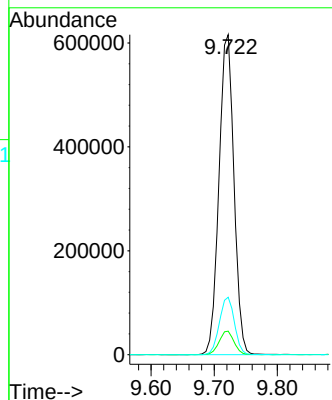
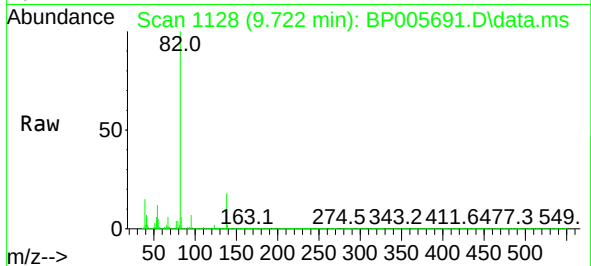




#25
Isophorone
Concen: 41.36 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

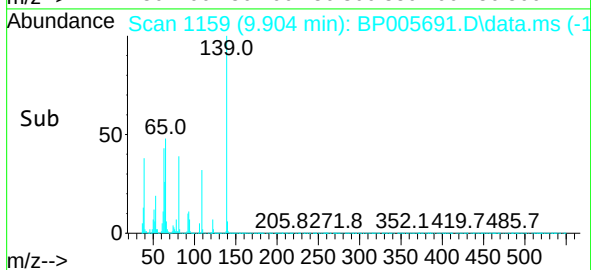
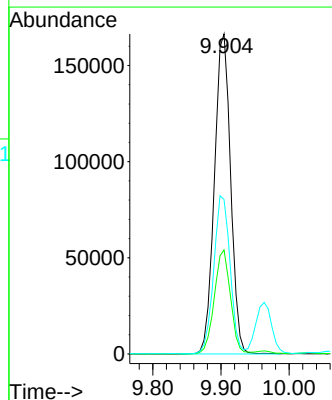
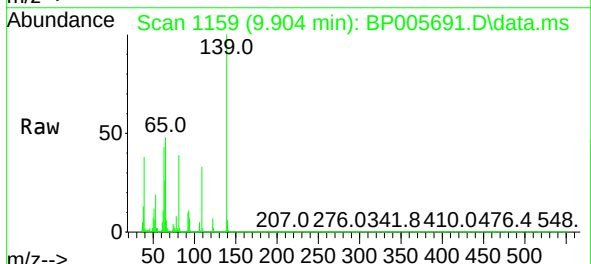
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

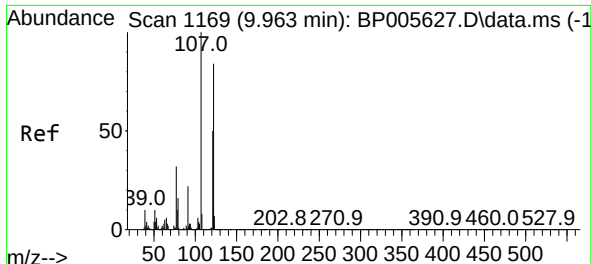
Tgt Ion: 82 Resp: 1014108
Ion Ratio Lower Upper
82 100
95 7.4 7.5 11.3#
138 17.9 14.6 22.0



#26
2-Nitrophenol
Concen: 57.80 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.007 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion: 139 Resp: 275416
Ion Ratio Lower Upper
139 100
109 32.5 40.7 61.1#
65 48.3 47.8 71.6

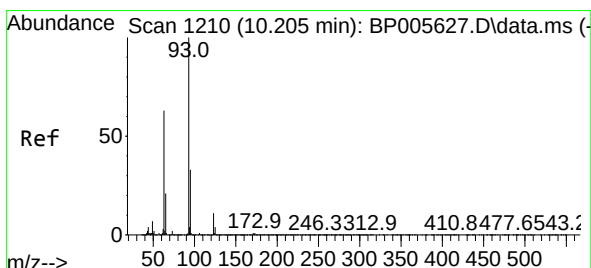
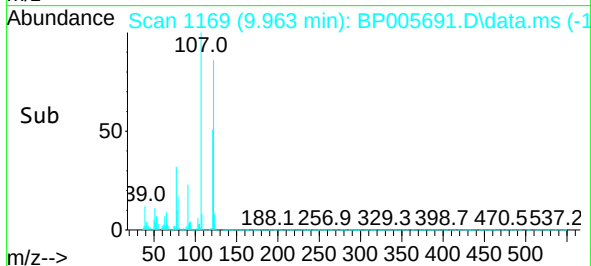
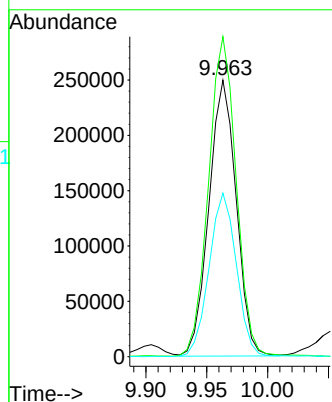
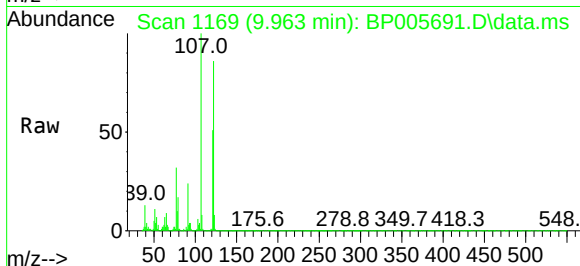




#27
2,4-Dimethylphenol
Concen: 41.41 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

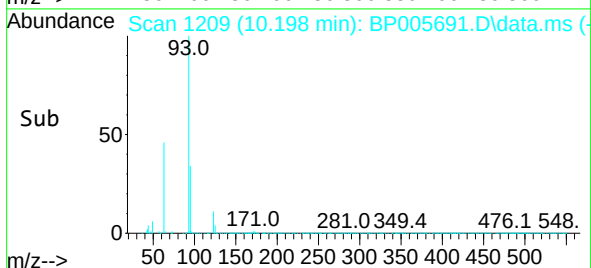
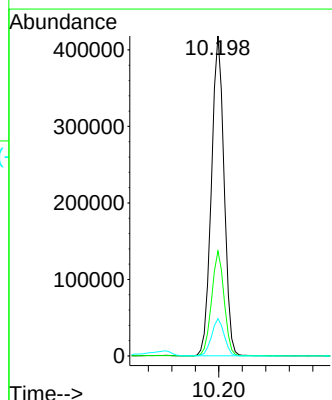
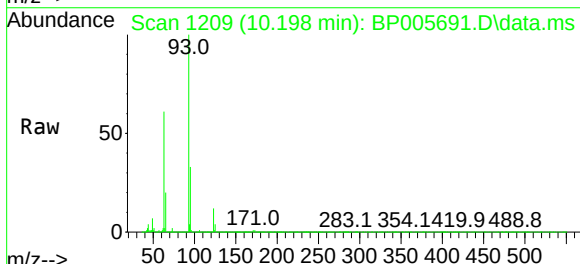
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

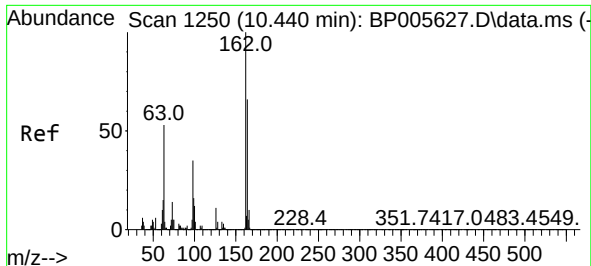
Tgt Ion:122 Resp: 389650
Ion Ratio Lower Upper
122 100
107 115.8 93.8 140.8
121 59.2 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 47.35 ng
RT: 10.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion: 93 Resp: 624777
Ion Ratio Lower Upper
93 100
95 32.7 24.9 37.3
123 11.7 9.5 14.3

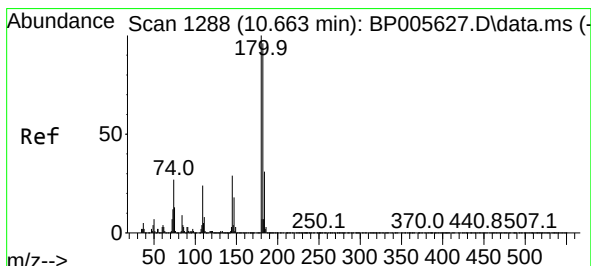
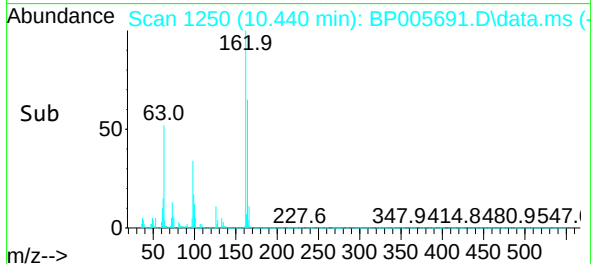
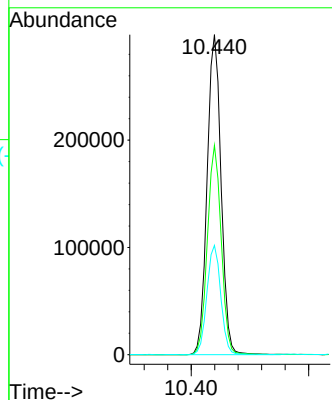
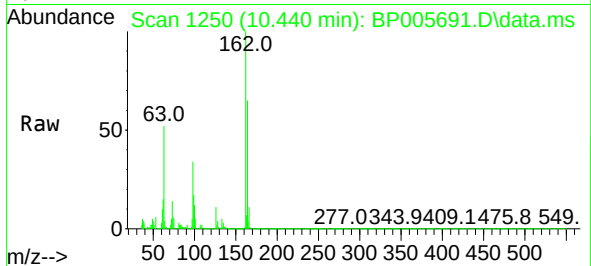




#29
2,4-Dichlorophenol
Concen: 48.71 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

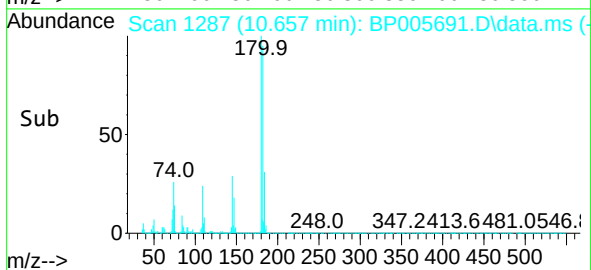
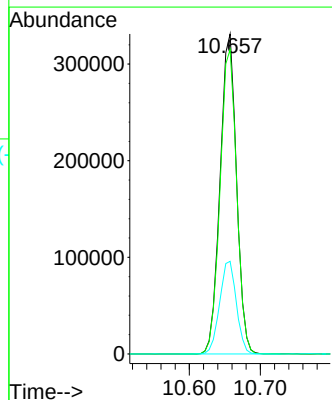
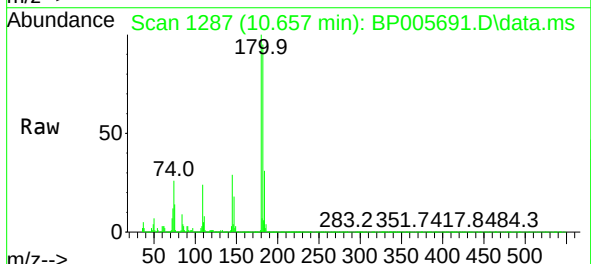
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

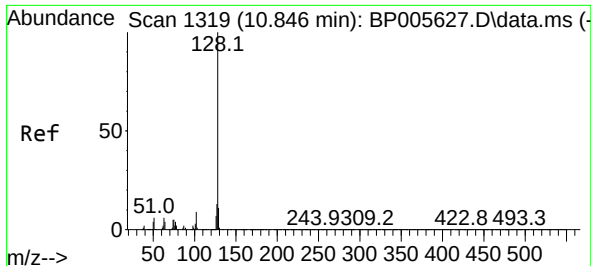
Tgt Ion:162 Resp: 492956
Ion Ratio Lower Upper
162 100
164 65.4 44.1 84.1
98 34.1 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 44.14 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:180 Resp: 529113
Ion Ratio Lower Upper
180 100
182 95.2 77.2 115.8
145 29.0 21.7 32.5

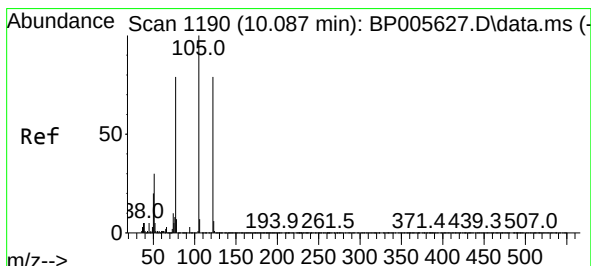
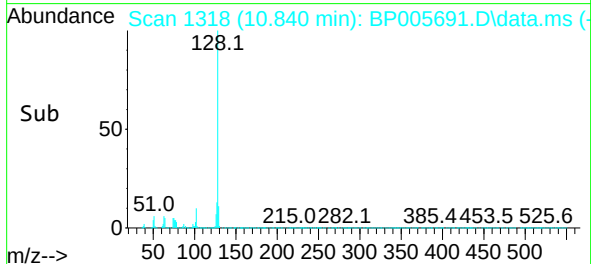
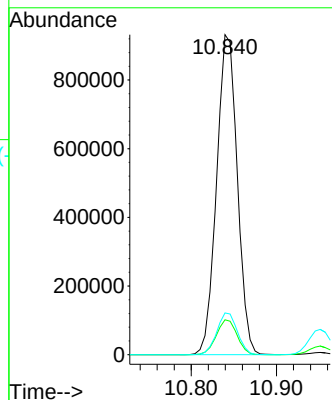
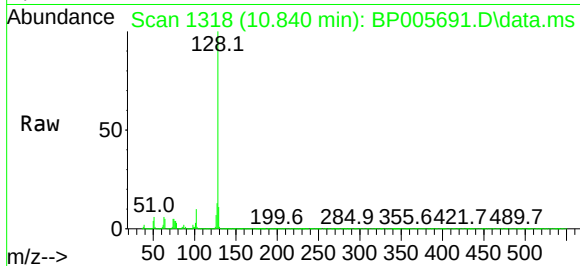




#31
Naphthalene
Concen: 43.00 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

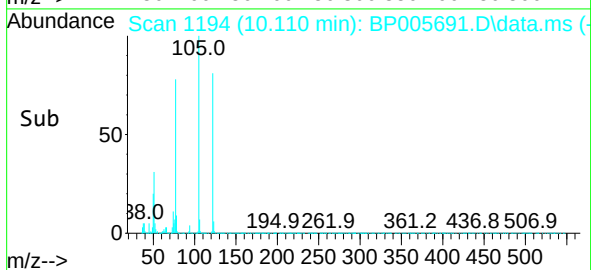
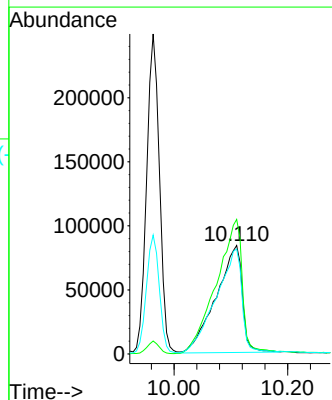
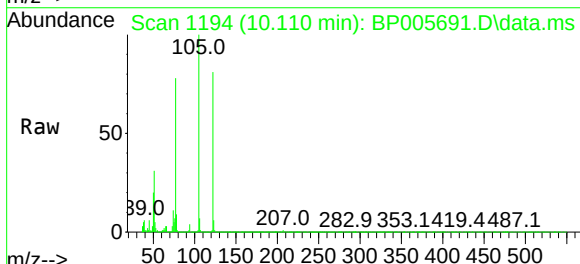
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

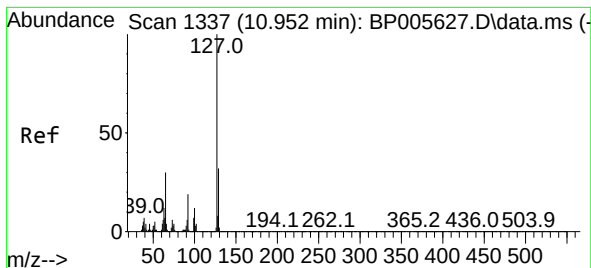
Tgt Ion:128 Resp: 1572517
Ion Ratio Lower Upper
128 100
129 10.9 8.0 12.0
127 13.1 11.1 16.7



#32
Benzoic acid
Concen: 51.02 ng
RT: 10.110 min Scan# 1194
Delta R.T. 0.023 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:122 Resp: 266458
Ion Ratio Lower Upper
122 100
105 124.0 105.1 145.1
77 96.6 69.6 109.6

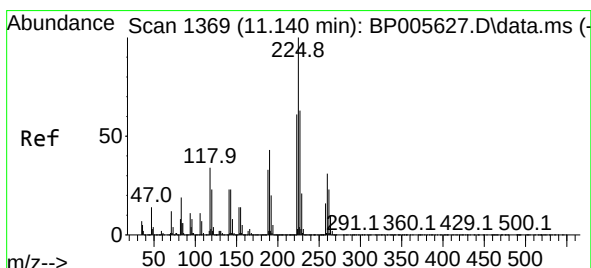
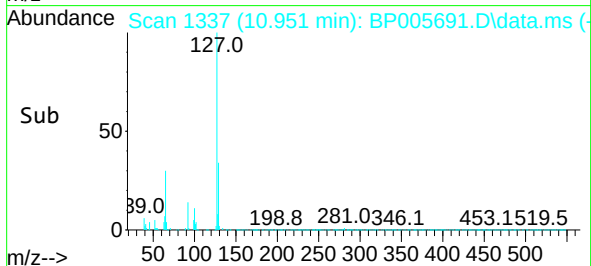
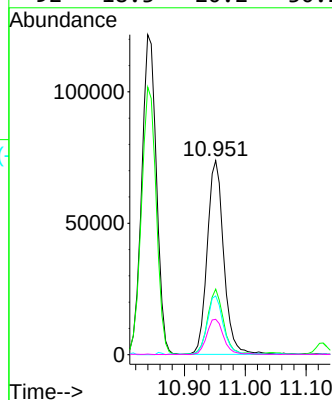
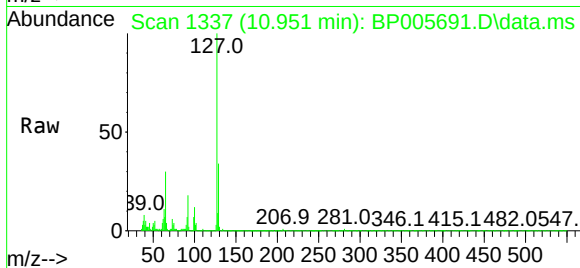




#33
4-Chloroaniline
Concen: 9.12 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

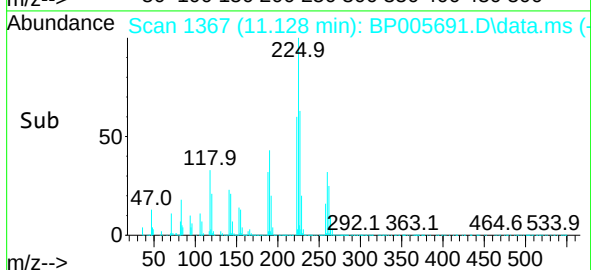
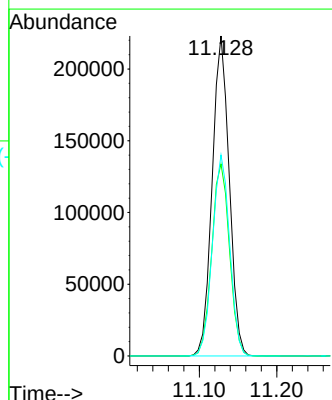
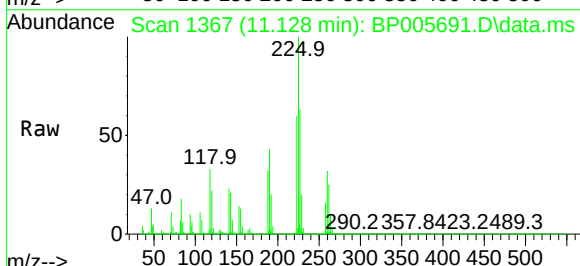
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

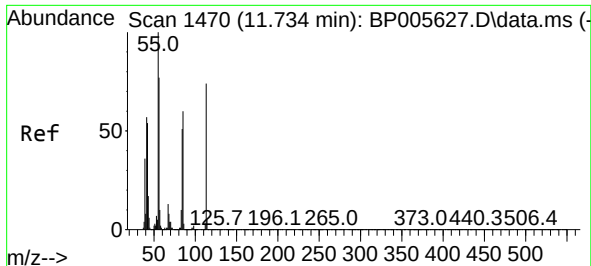
Tgt Ion:	127	Resp:	138808
Ion	Ratio	Lower	Upper
127	100		
129	33.8	25.5	38.3
65	30.3	30.0	45.0
92	18.3	20.2	30.2#



#34
Hexachlorobutadiene
Concen: 45.45 ng
RT: 11.128 min Scan# 1367
Delta R.T. -0.012 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:	225	Resp:	340281
Ion	Ratio	Lower	Upper
225	100		
223	60.0	51.1	76.7
227	62.8	50.2	75.2

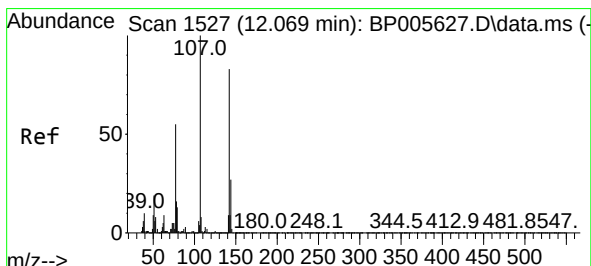
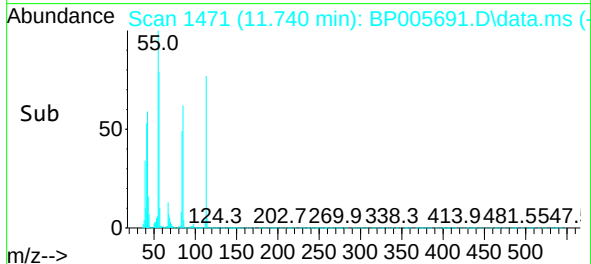
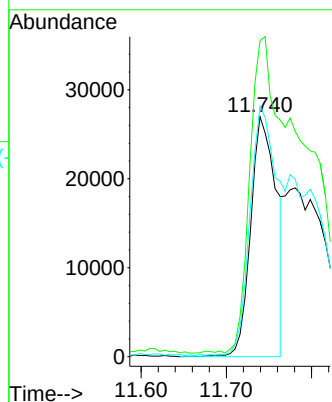
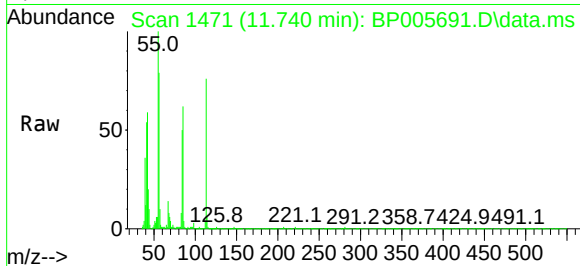




#35
Caprolactam
Concen: 20.19 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

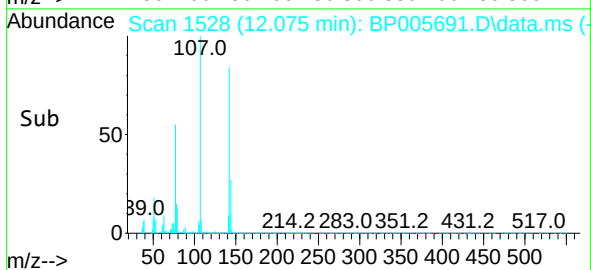
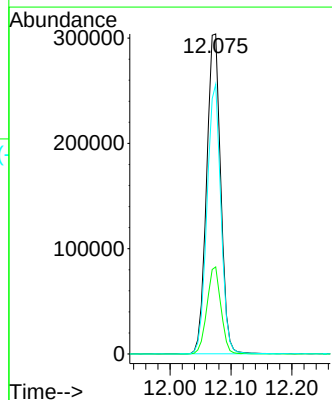
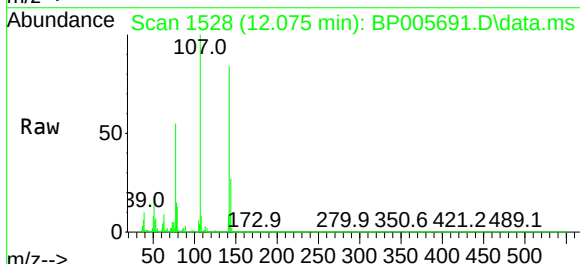
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

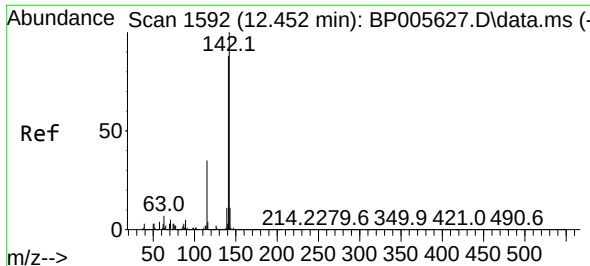
Tgt Ion:113 Resp: 55972
Ion Ratio Lower Upper
113 100
55 131.7 72.0 112.0#
56 104.3 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 45.95 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:107 Resp: 489522
Ion Ratio Lower Upper
107 100
144 27.2 20.1 30.1
142 84.3 62.2 93.4

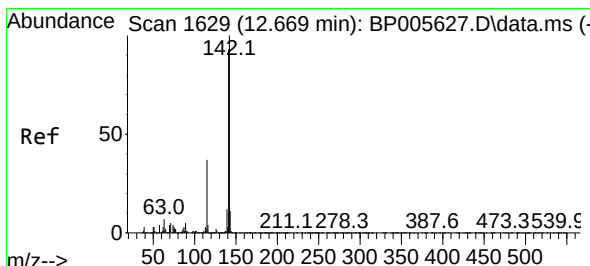
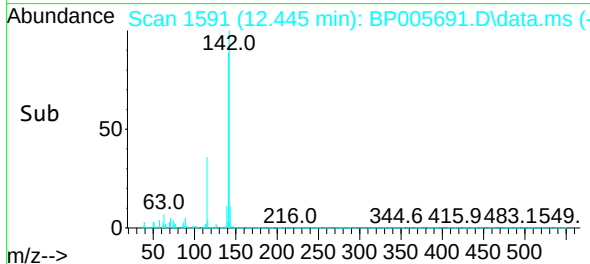
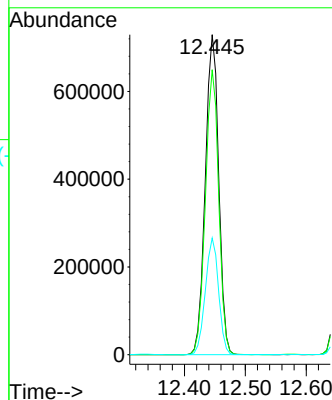
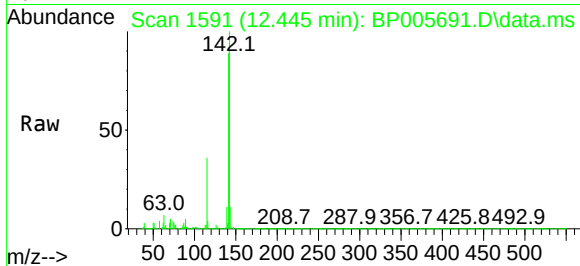




#37
2-Methylnaphthalene
Concen: 42.97 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

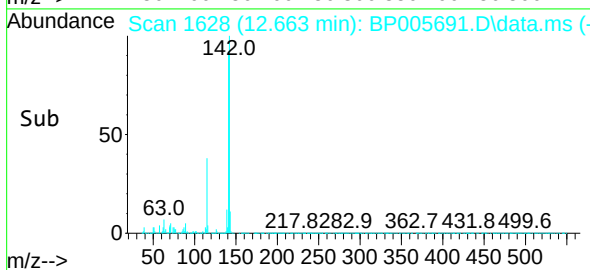
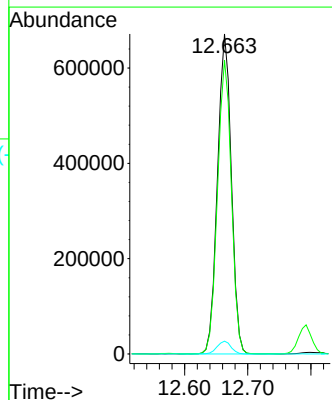
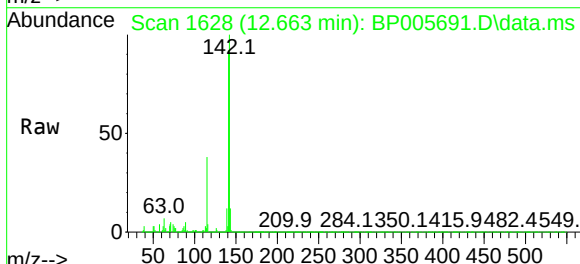
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

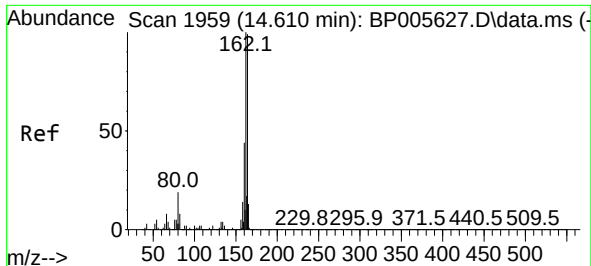
Tgt Ion:142 Resp: 1113621
Ion Ratio Lower Upper
142 100
141 89.0 74.7 112.1
115 36.5 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 41.45 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:142 Resp: 1019041
Ion Ratio Lower Upper
142 100
141 91.8 77.0 115.6
116 4.0 5.0 7.6#

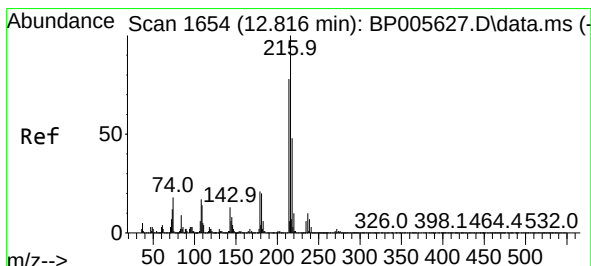
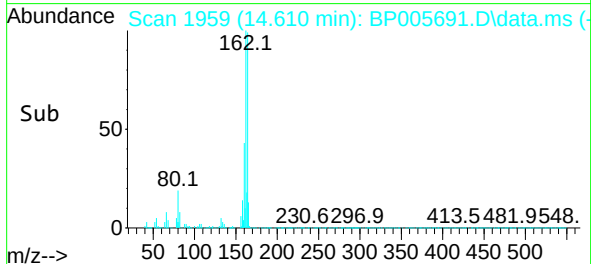
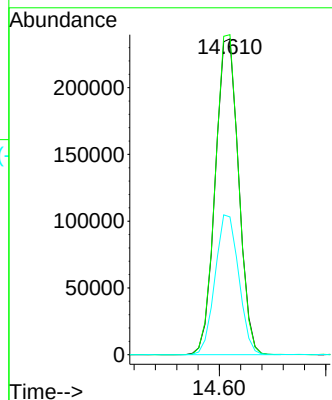
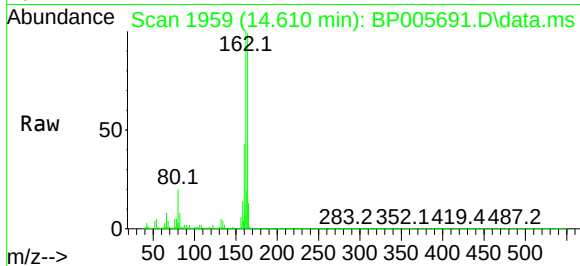




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

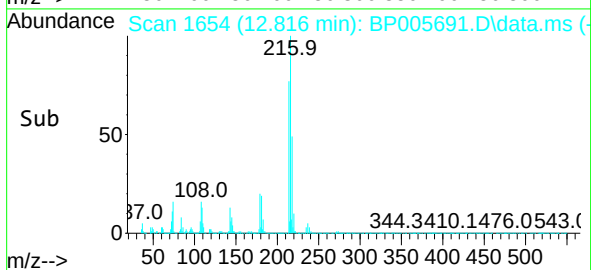
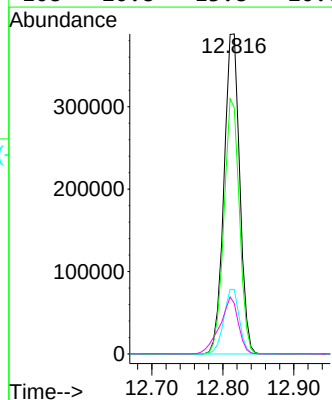
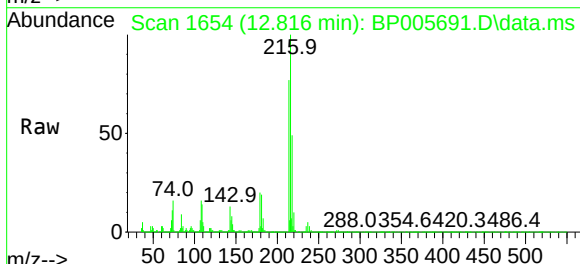
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

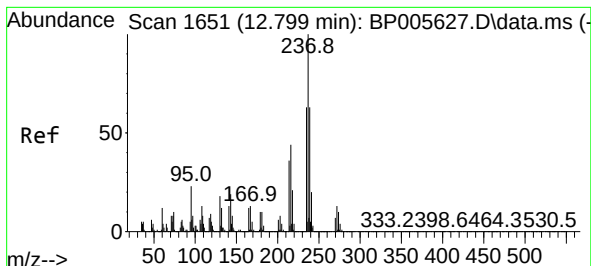
Tgt Ion:164 Resp: 360066
Ion Ratio Lower Upper
164 100
162 101.3 73.5 110.3
160 43.6 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.44 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:216 Resp: 593829
Ion Ratio Lower Upper
216 100
214 78.6 60.6 91.0
179 20.1 15.3 22.9
108 20.8 13.8 20.6#



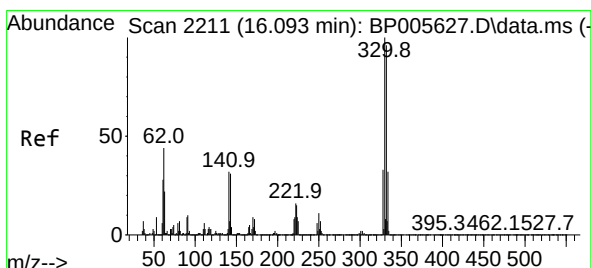
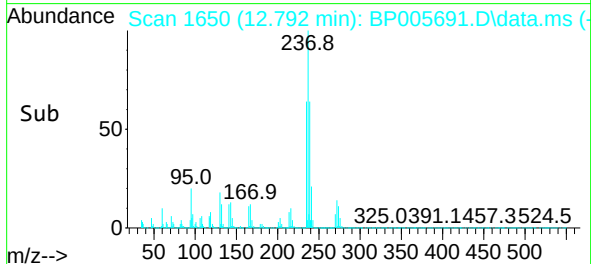
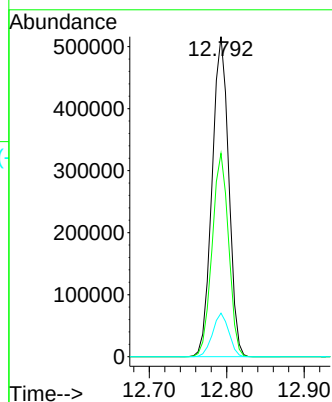
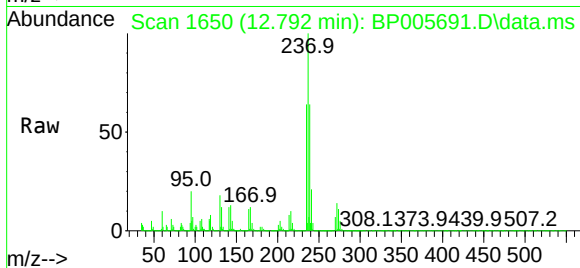


#41

Hexachlorocyclopentadiene
Concen: 114.97 ng
RT: 12.792 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

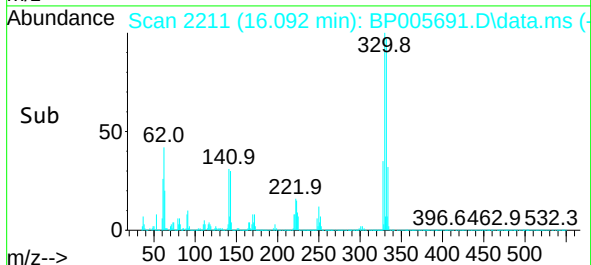
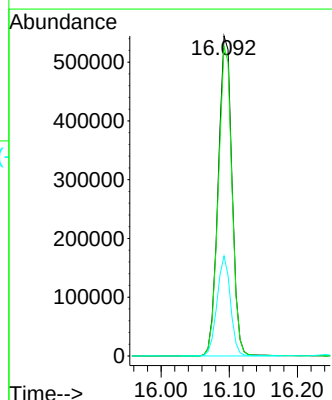
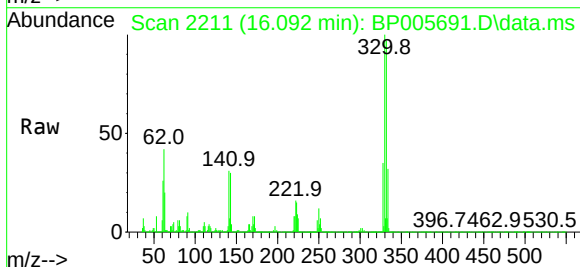
Tgt Ion:237 Resp: 768777
Ion Ratio Lower Upper
237 100
235 63.5 40.9 80.9
272 13.6 0.0 34.6

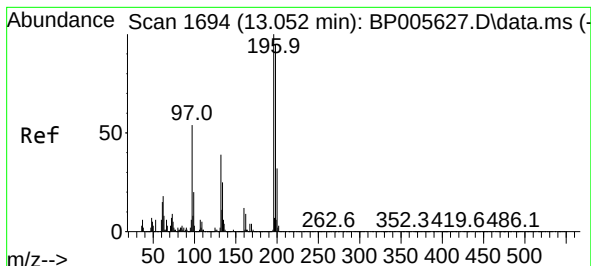


#42

2,4,6-Tribromophenol
Concen: 165.92 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:330 Resp: 766050
Ion Ratio Lower Upper
330 100
332 96.3 76.3 114.5
141 30.3 22.8 34.2

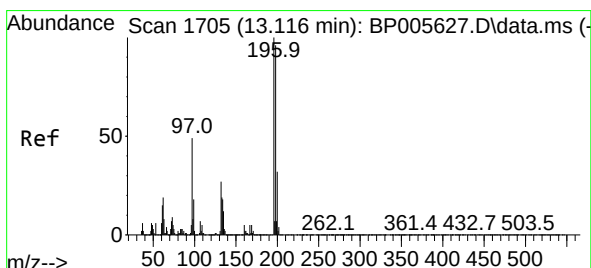
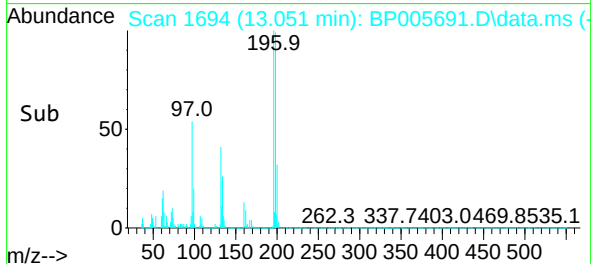
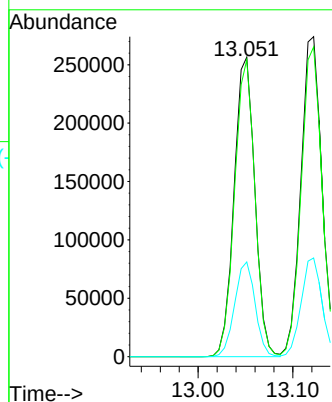
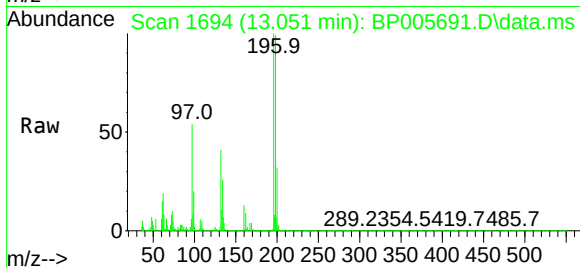




#43
2,4,6-Trichlorophenol
Concen: 53.56 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

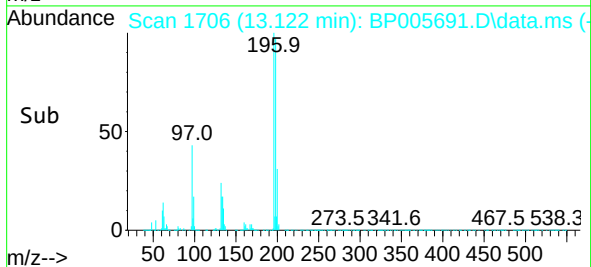
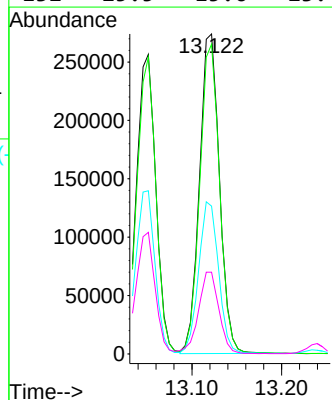
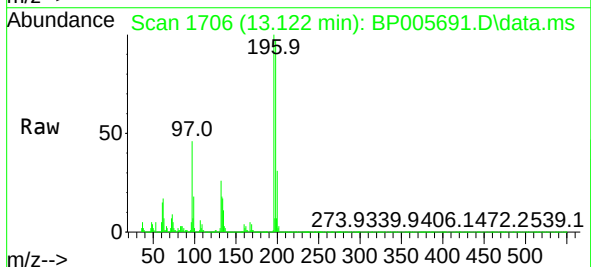
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

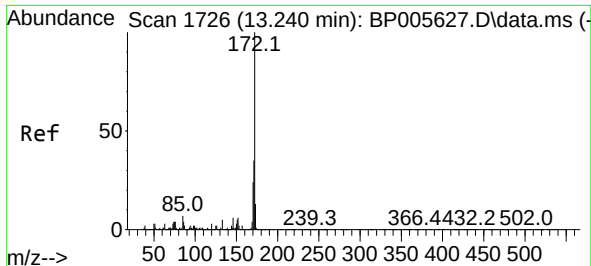
Tgt Ion:196 Resp: 390204
Ion Ratio Lower Upper
196 100
198 99.1 81.4 122.2
200 31.6 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 53.74 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:196 Resp: 423336
Ion Ratio Lower Upper
196 100
198 96.8 71.0 106.4
97 46.2 38.5 57.7
132 25.5 15.6 23.4#

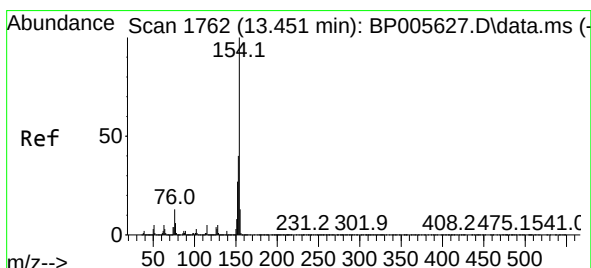
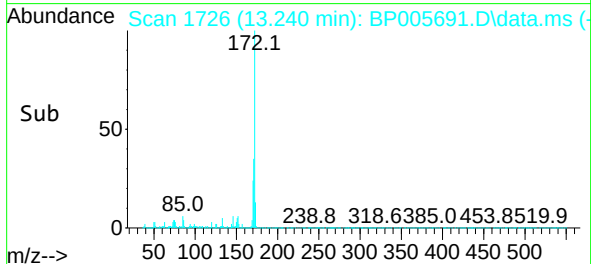
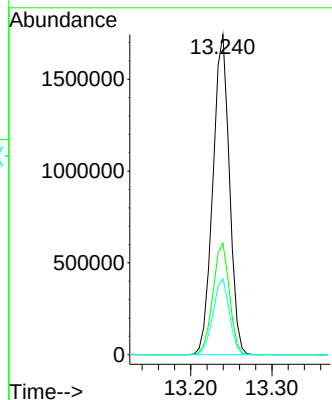
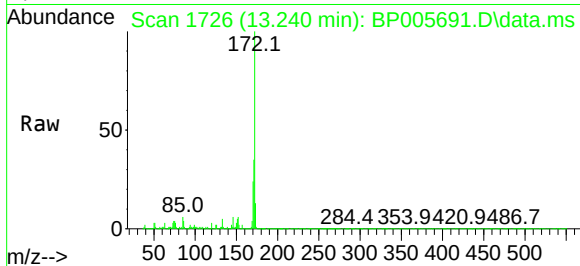




#45
2-Fluorobiphenyl
Concen: 90.42 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

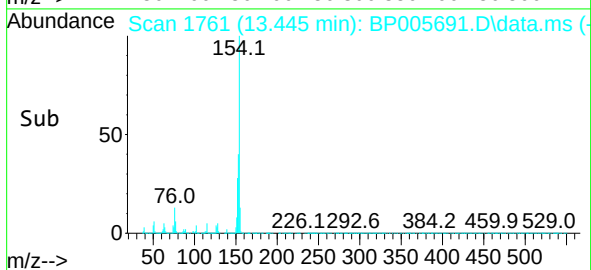
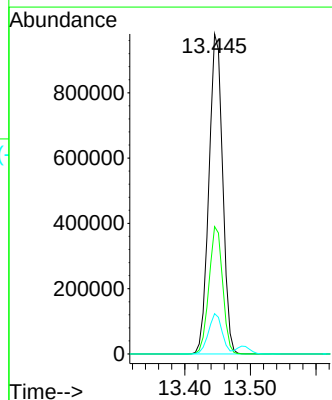
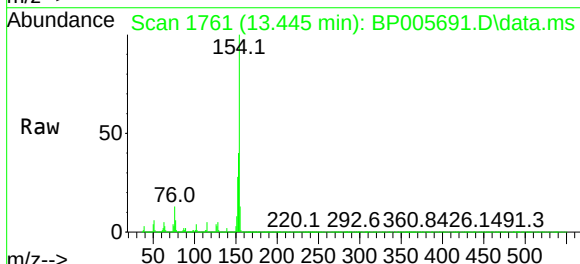
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

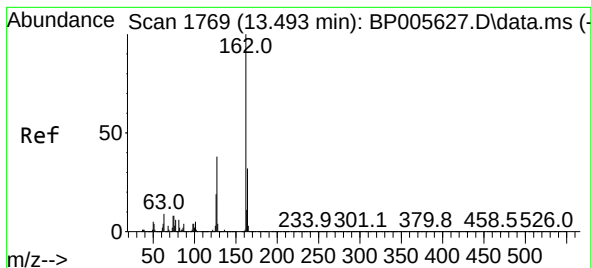
Tgt Ion:172 Resp: 2460182
Ion Ratio Lower Upper
172 100
171 34.9 28.1 42.1
170 23.7 19.6 29.4



#46
1,1'-Biphenyl
Concen: 48.74 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:154 Resp: 1425011
Ion Ratio Lower Upper
154 100
153 39.8 18.9 58.9
76 12.6 0.0 32.1

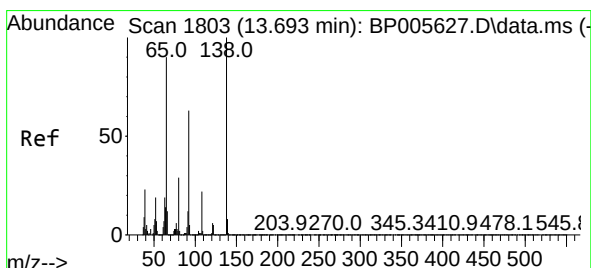
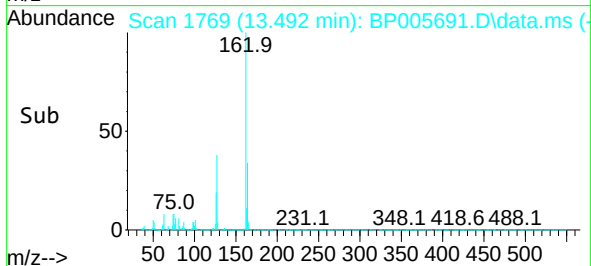
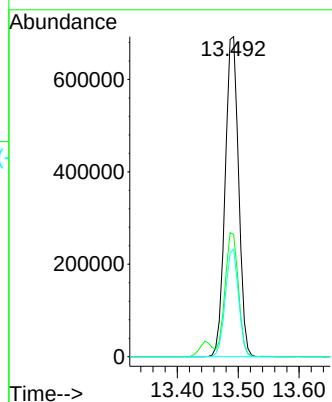
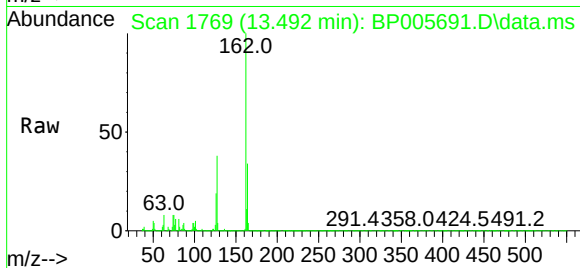




#47
2-Chloronaphthalene
Concen: 44.70 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

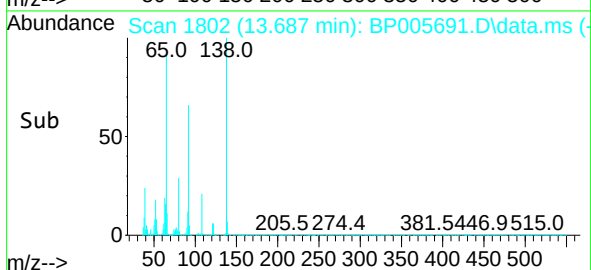
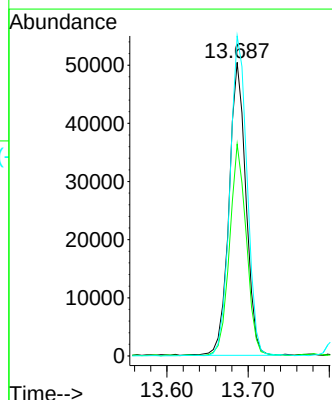
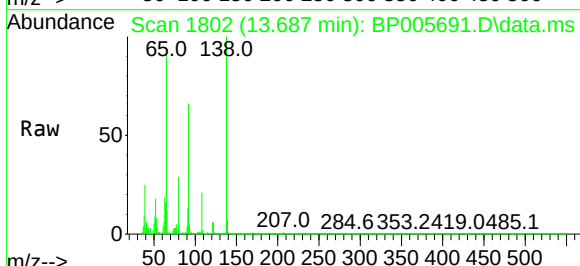
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

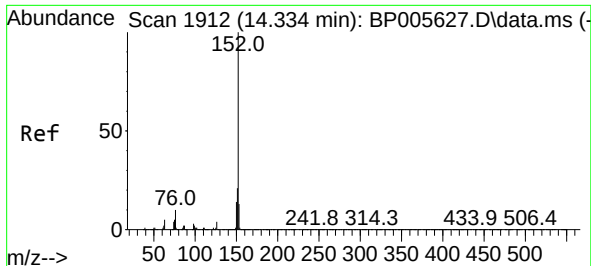
Tgt Ion:162 Resp: 1062346
Ion Ratio Lower Upper
162 100
127 38.2 31.4 47.0
164 33.6 26.6 39.8



#48
2-Nitroaniline
Concen: 16.21 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion: 65 Resp: 72984
Ion Ratio Lower Upper
65 100
92 72.2 48.8 73.2
138 109.0 69.5 104.3#

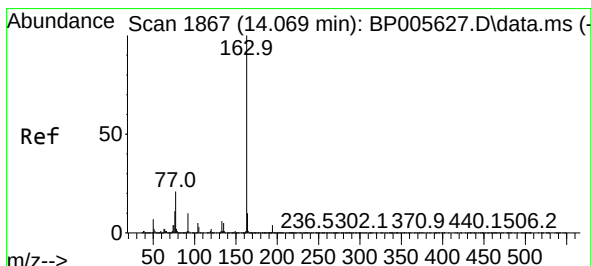
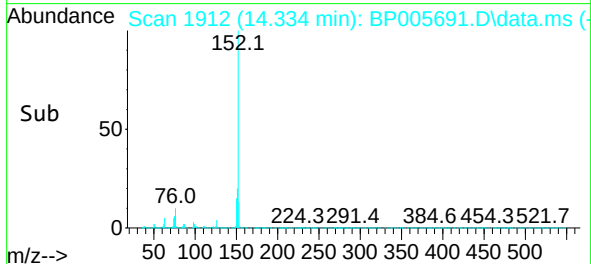
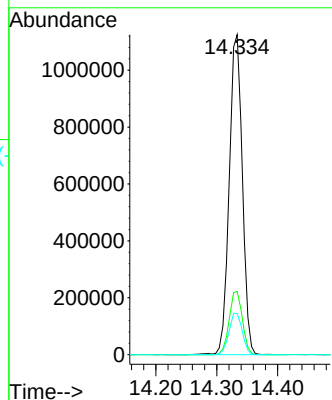
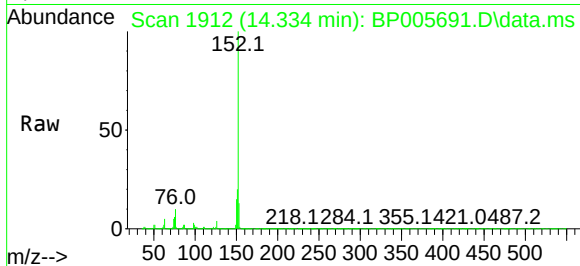




#49
Acenaphthylene
Concen: 45.47 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

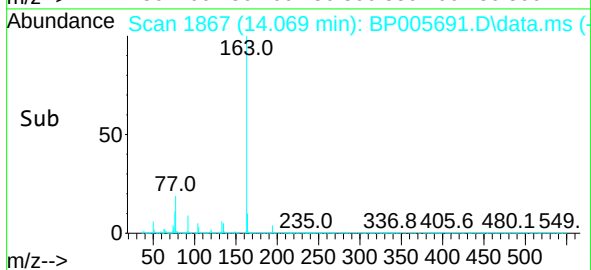
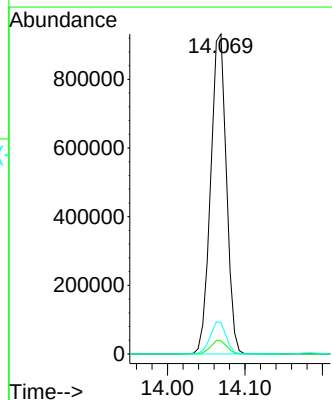
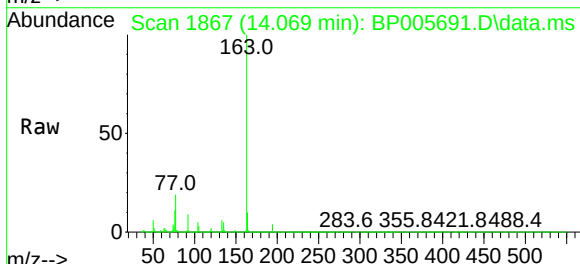
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

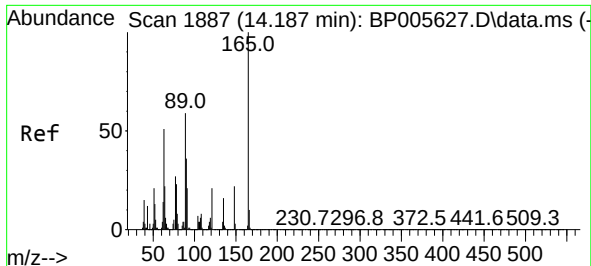
Tgt Ion:152 Resp: 1684247
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 45.92 ng
RT: 14.069 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:163 Resp: 1315090
Ion Ratio Lower Upper
163 100
194 4.1 3.9 5.9
164 9.8 8.1 12.1

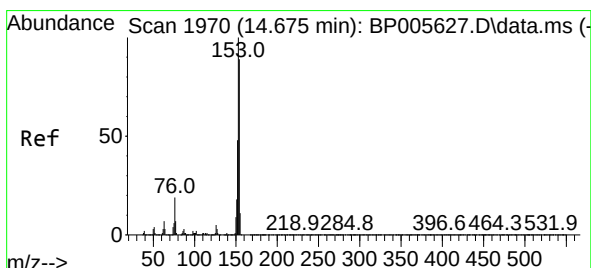
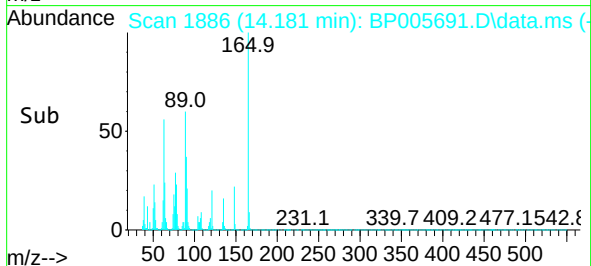
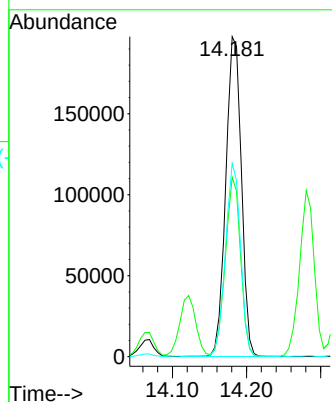
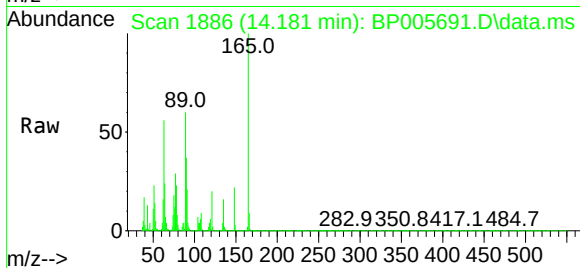




#51
2,6-Dinitrotoluene
Concen: 45.89 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

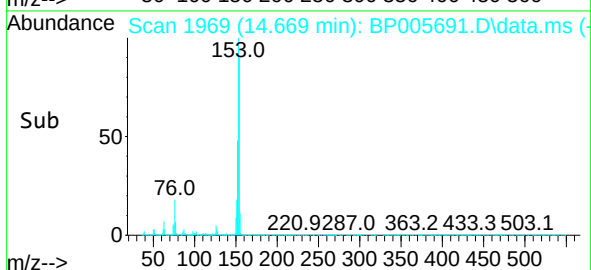
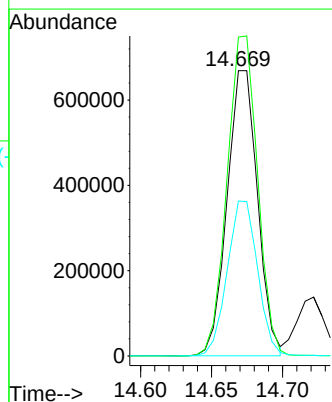
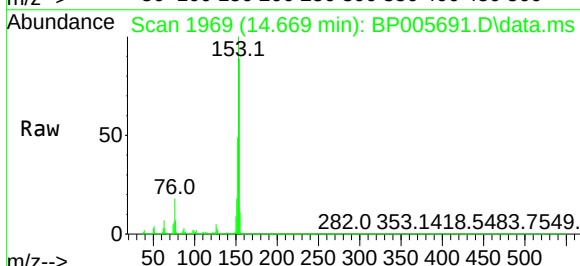
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

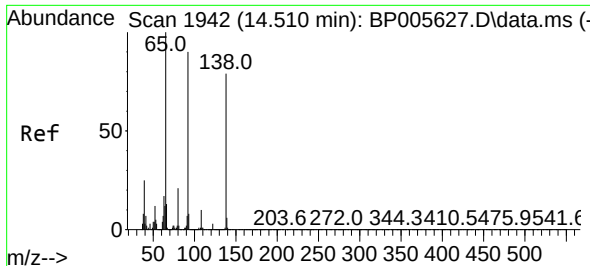
Tgt Ion:165 Resp: 288690
Ion Ratio Lower Upper
165 100
63 56.1 67.4 101.0#
89 60.4 73.8 110.6#



#52
Acenaphthene
Concen: 41.46 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:154 Resp: 998431
Ion Ratio Lower Upper
154 100
153 111.7 90.9 136.3
152 54.3 48.5 72.7

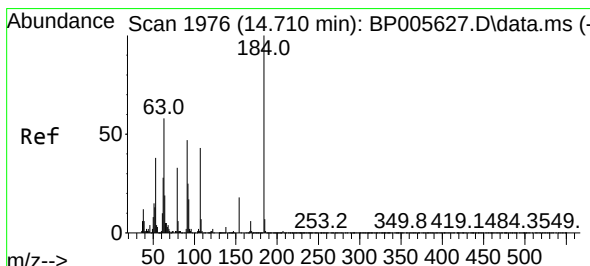
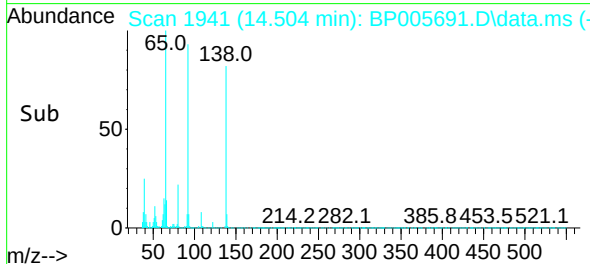
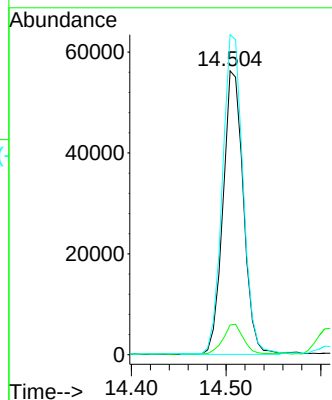
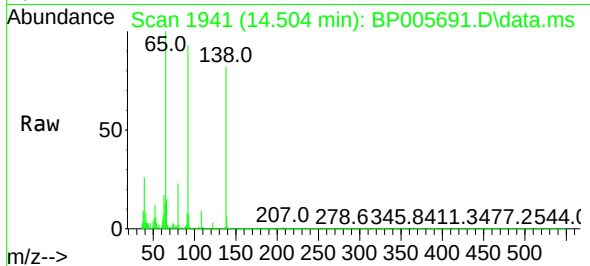




#53
3-Nitroaniline
Concen: 16.06 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

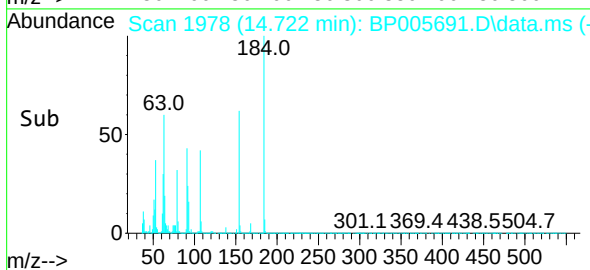
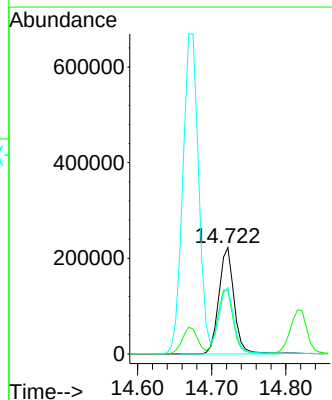
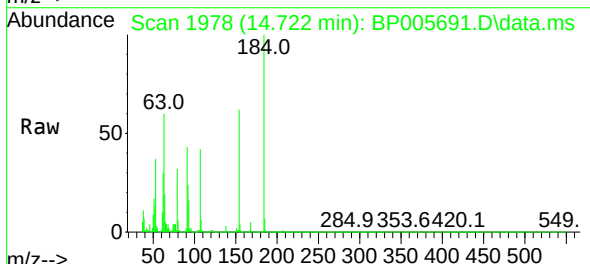
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

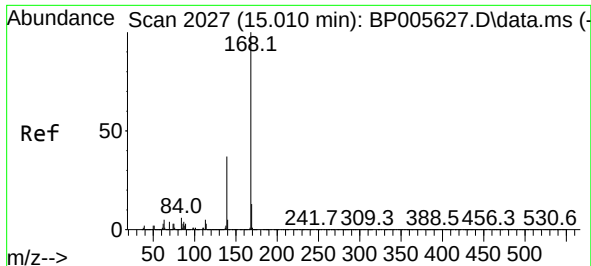
Tgt Ion:138 Resp: 84041
Ion Ratio Lower Upper
138 100
108 10.5 10.2 15.4
92 112.8 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 117.76 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.012 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:184 Resp: 317508
Ion Ratio Lower Upper
184 100
63 59.9 51.2 76.8
154 62.1 55.8 83.8

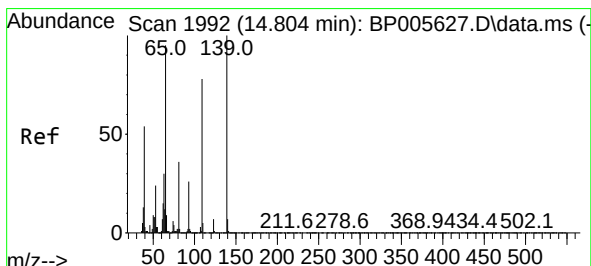
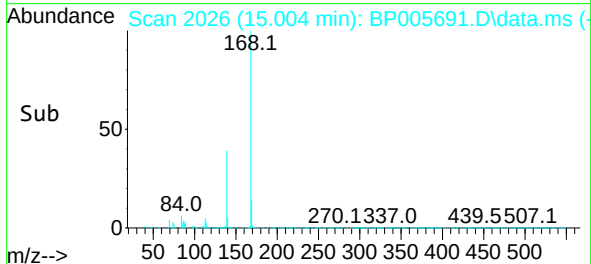
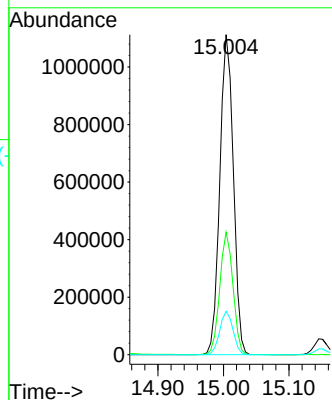
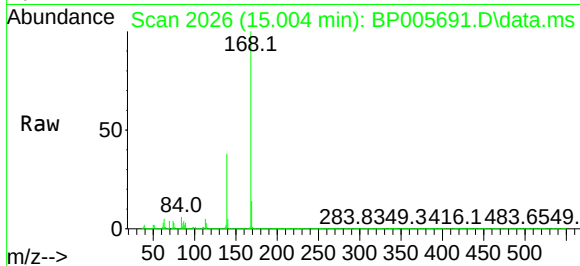




#55
Dibenzofuran
Concen: 42.96 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

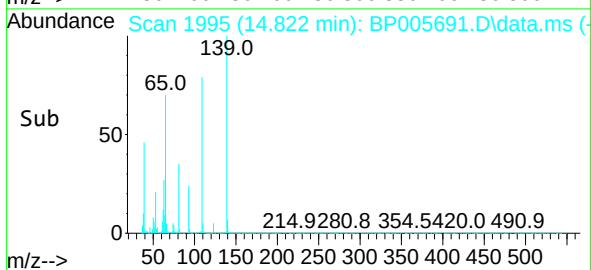
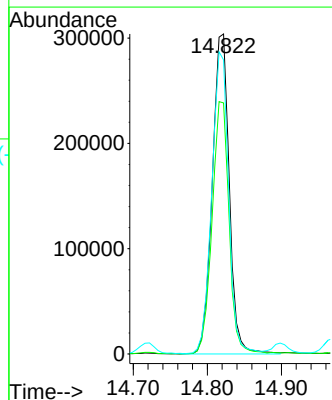
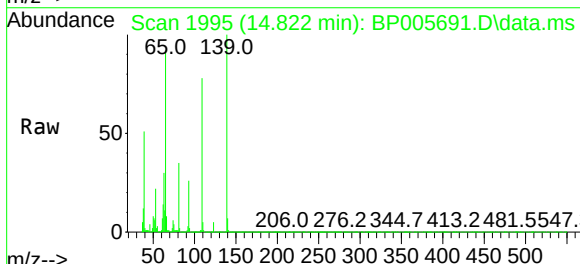
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

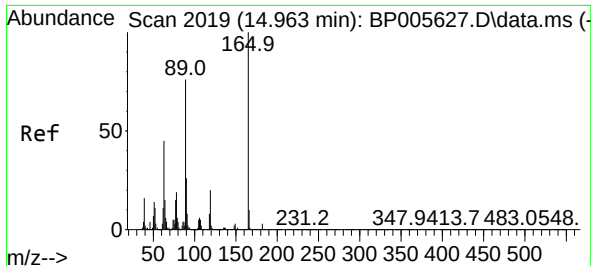
Tgt Ion:168 Resp: 1585620
Ion Ratio Lower Upper
168 100
139 38.3 31.4 47.0
169 13.6 11.4 17.0



#56
4-Nitrophenol
Concen: 89.95 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.018 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:139 Resp: 483157
Ion Ratio Lower Upper
139 100
109 78.5 122.8 162.8#
65 91.9 110.0 150.0#

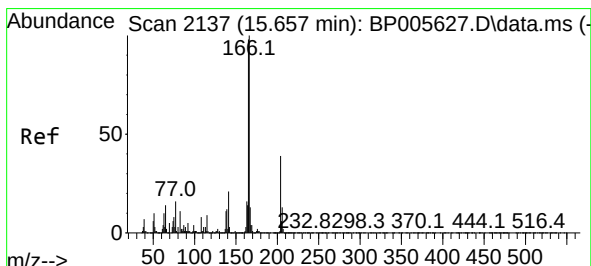
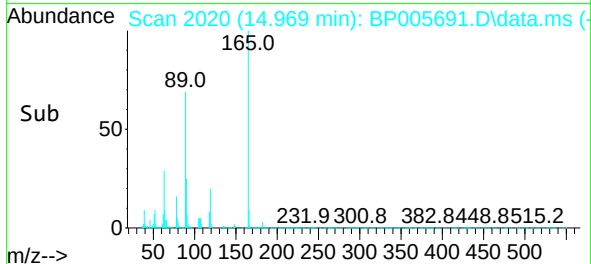
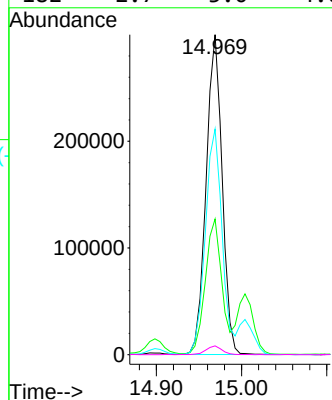
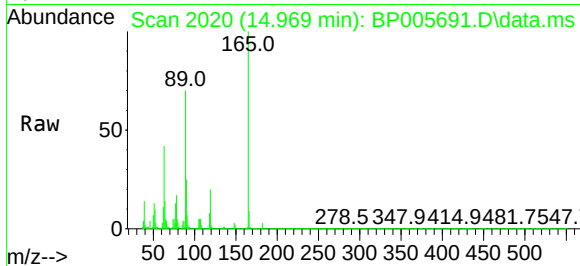




#57
2,4-Dinitrotoluene
Concen: 49.96 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

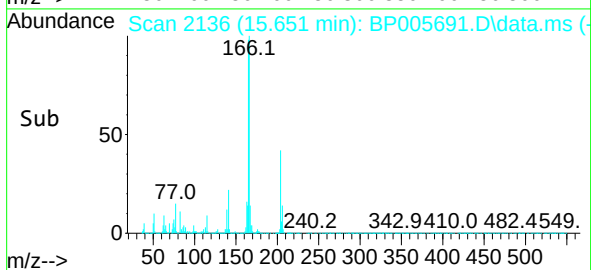
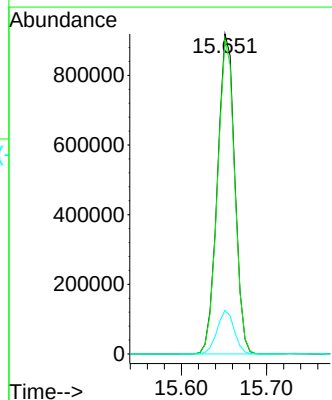
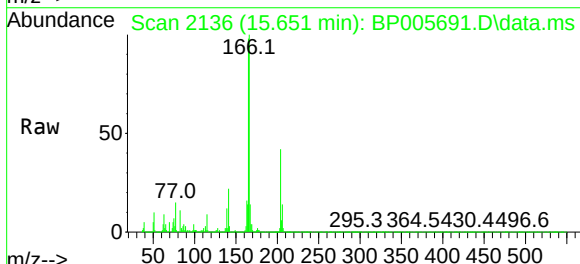
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

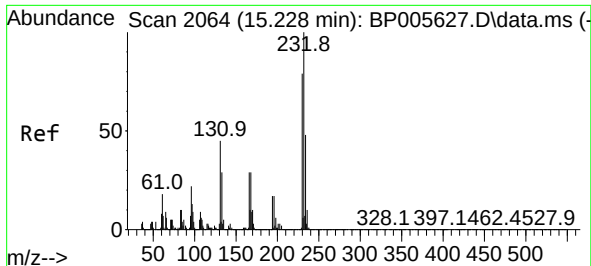
Tgt Ion:165 Resp: 392462
Ion Ratio Lower Upper
165 100
63 42.4 56.7 85.1#
89 70.5 85.8 128.6#
182 2.7 3.0 4.6#



#58
Fluorene
Concen: 43.87 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:166 Resp: 1294596
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.6 10.9 16.3



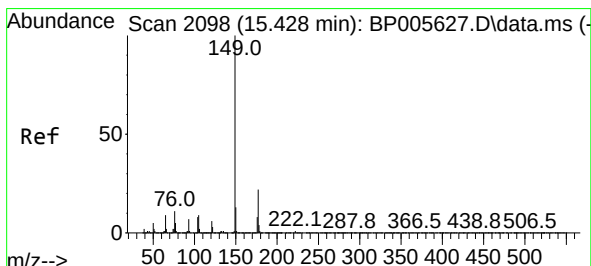
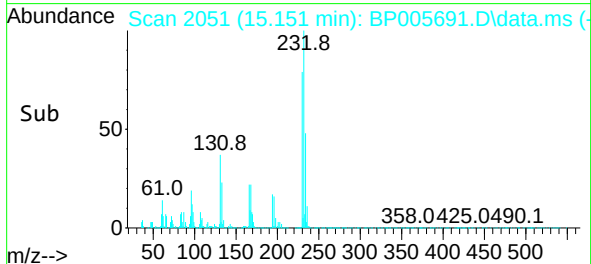
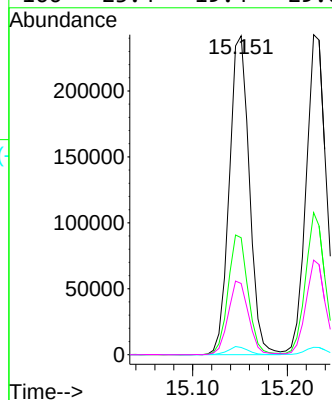
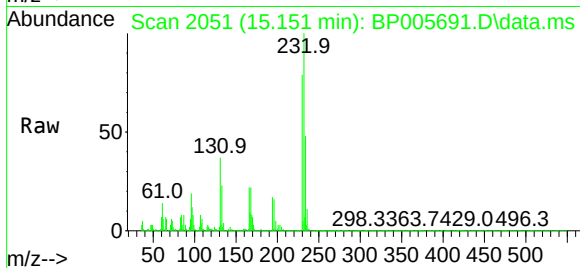


#59
2,3,4,6-Tetrachlorophenol
Concen: 51.91 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.077 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

Tgt Ion:232 Resp: 353808

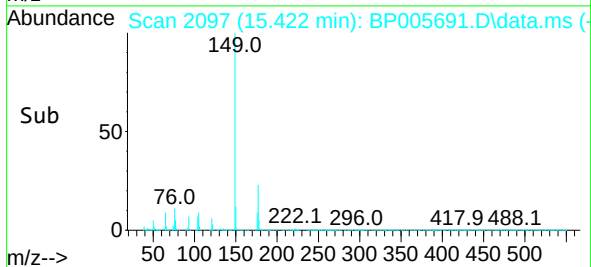
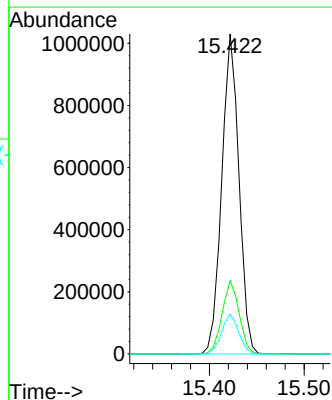
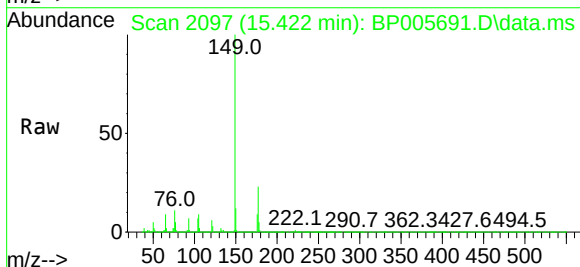
Ion	Ratio	Lower	Upper
232	100		
131	37.4	26.5	39.7
130	2.5	2.1	3.1
166	23.4	19.4	29.0

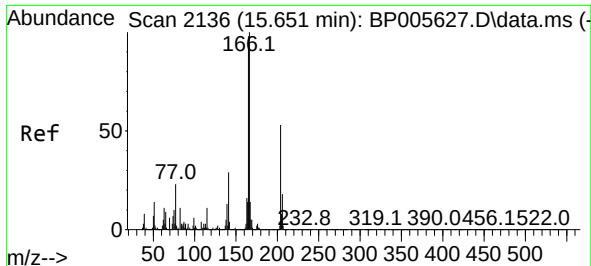


#60
Diethylphthalate
Concen: 45.23 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:149 Resp: 1299770

Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.2	28.8
150	12.4	9.9	14.9

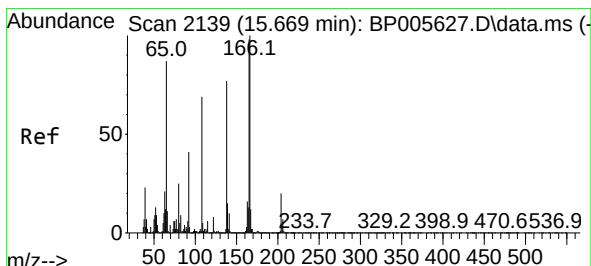
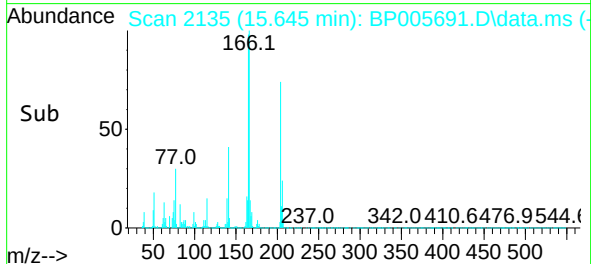
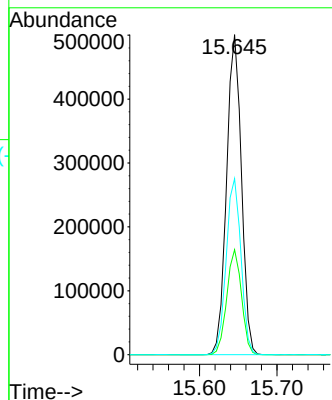
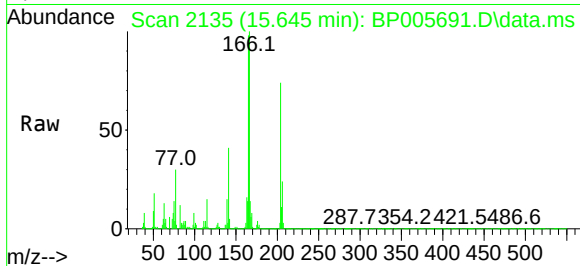




#61
4-Chlorophenyl-phenylether
Concen: 45.13 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

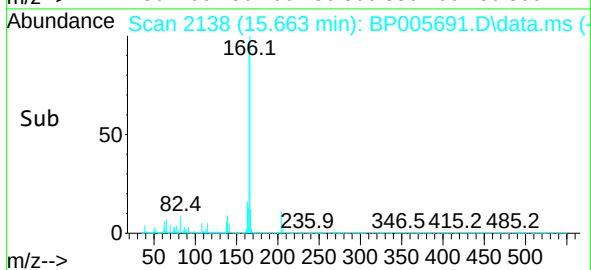
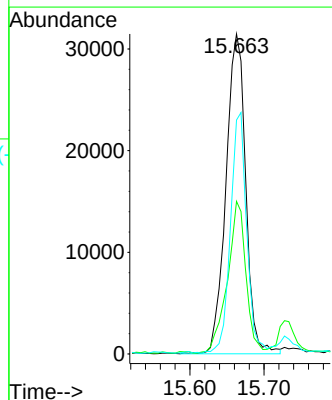
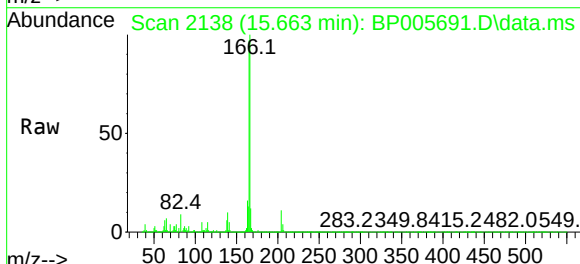
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

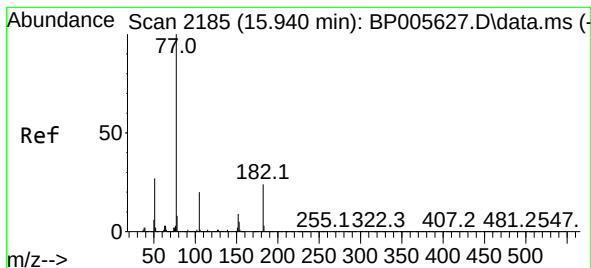
Tgt Ion:204 Resp: 665837
Ion Ratio Lower Upper
204 100
206 32.8 26.0 39.0
141 55.0 44.2 66.2



#62
4-Nitroaniline
Concen: 11.84 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:138 Resp: 58271
Ion Ratio Lower Upper
138 100
92 47.7 50.9 90.9#
108 73.1 154.7 194.7#

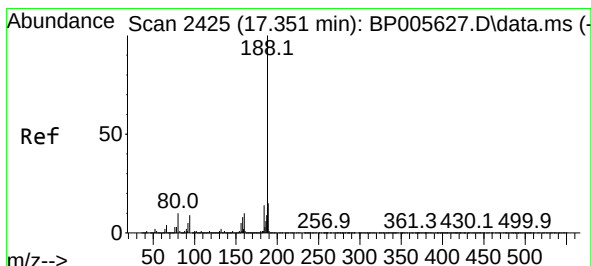
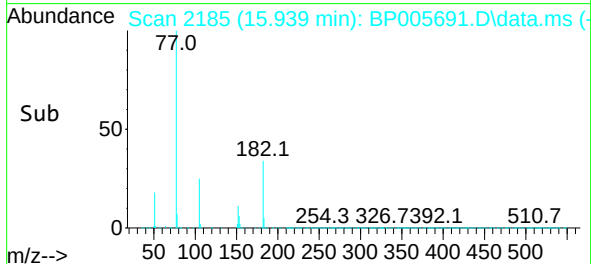
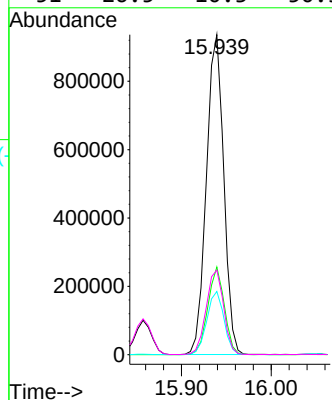
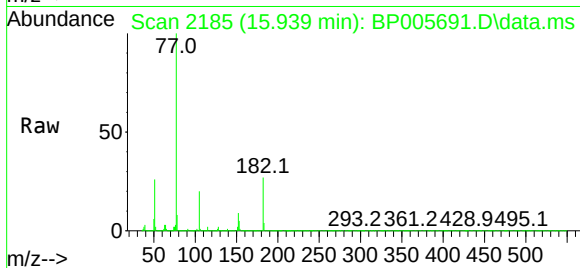




#63
Azobenzene
Concen: 41.78 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

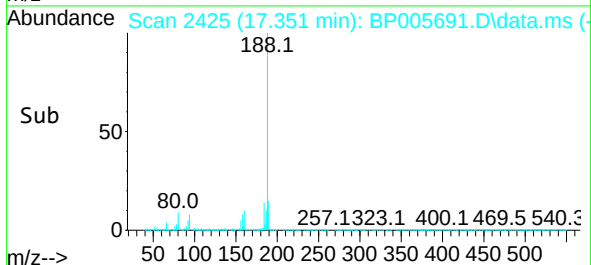
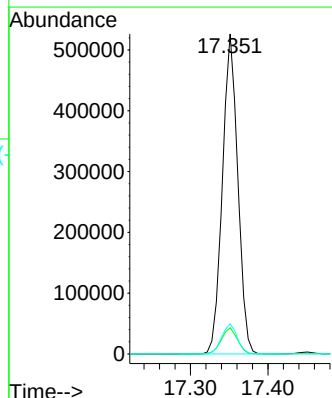
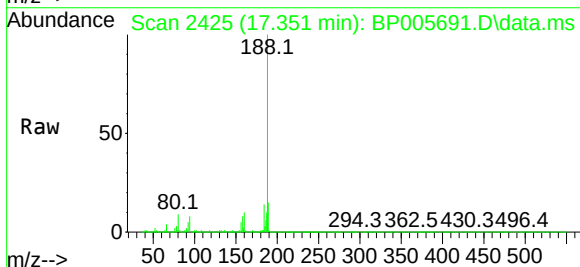
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

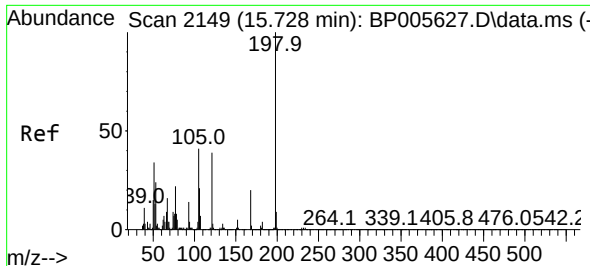
Tgt Ion: 77 Resp: 1257344
Ion Ratio Lower Upper
77 100
182 27.4 5.5 45.5
105 19.8 0.0 36.5
51 26.5 10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion: 188 Resp: 725383
Ion Ratio Lower Upper
188 100
94 8.2 5.0 7.6#
80 9.4 5.9 8.9#

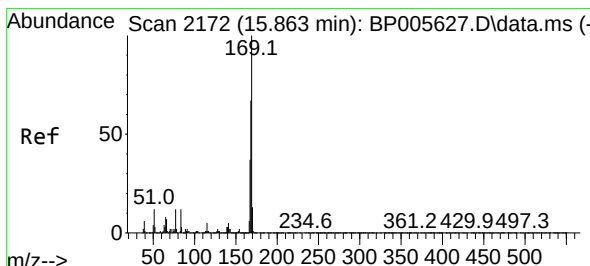
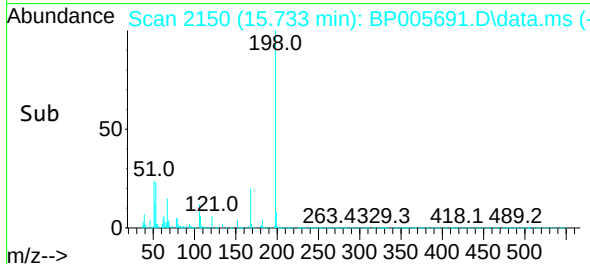
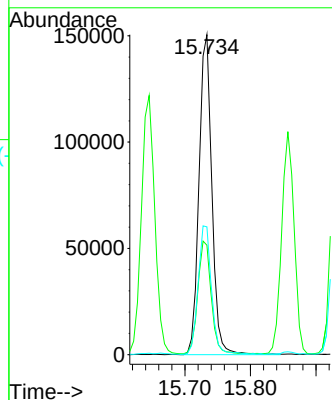
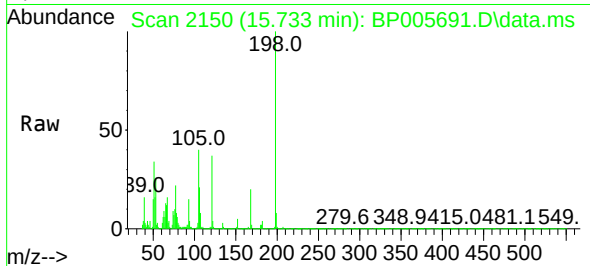




#65
4,6-Dinitro-2-methylphenol
Concen: 53.39 ng
RT: 15.733 min Scan# 2150
Delta R.T. 0.005 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

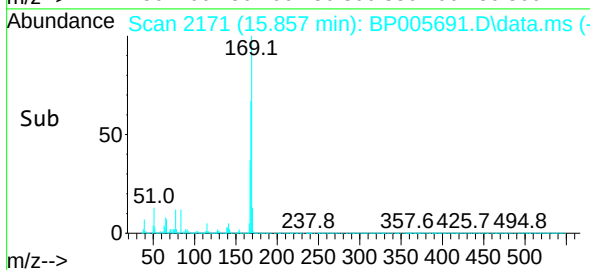
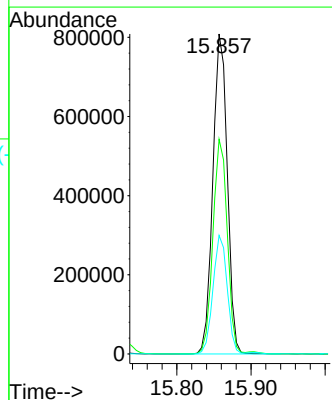
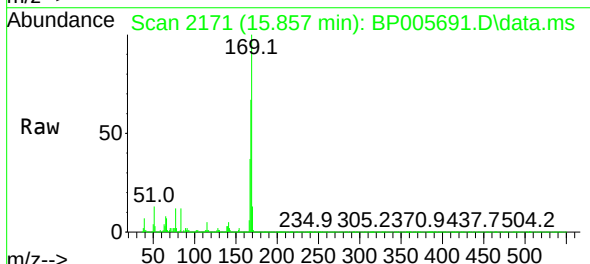
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

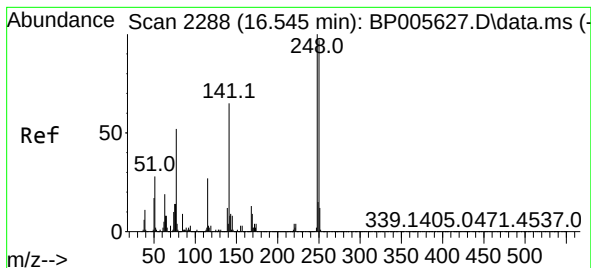
Tgt Ion:198 Resp: 205661
Ion Ratio Lower Upper
198 100
51 34.2 10.3 50.3
105 40.0 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 44.17 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:169 Resp: 1091826
Ion Ratio Lower Upper
169 100
168 67.1 55.2 82.8
167 37.0 36.6 54.8

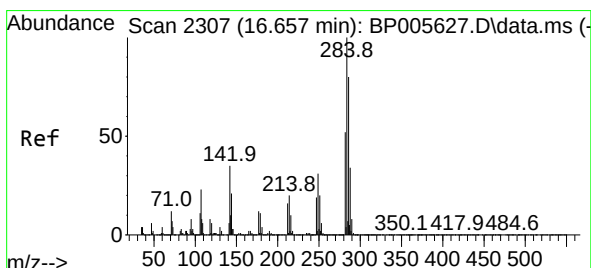
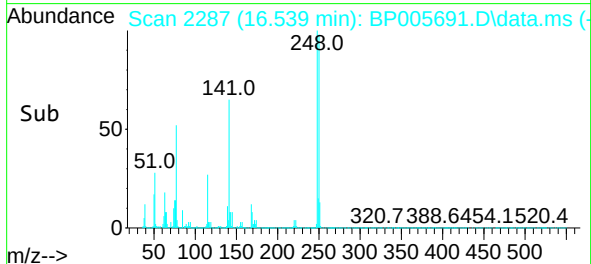
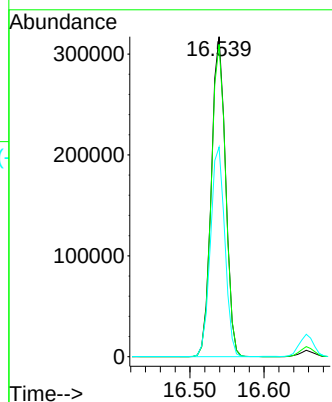
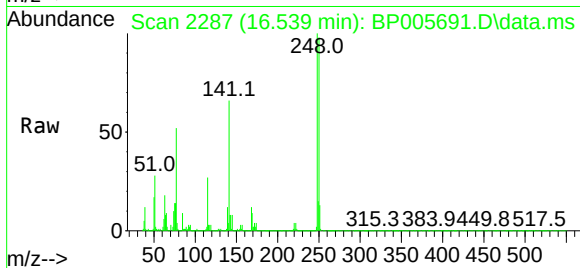




#67
4-Bromophenyl-phenylether
Concen: 48.32 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

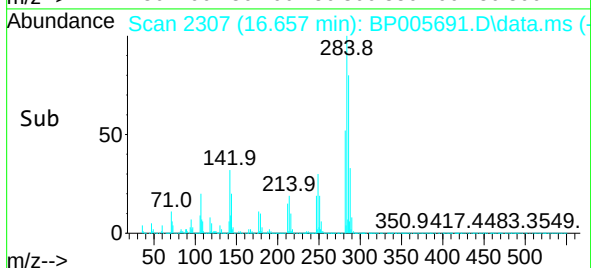
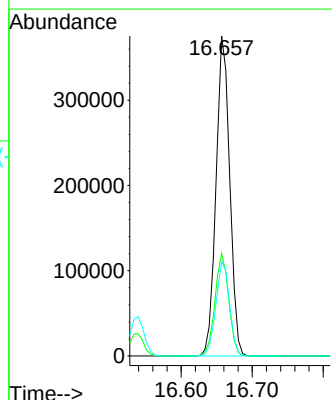
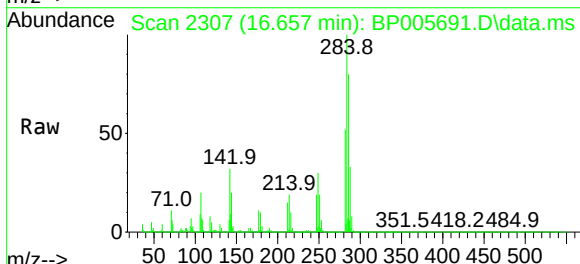
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

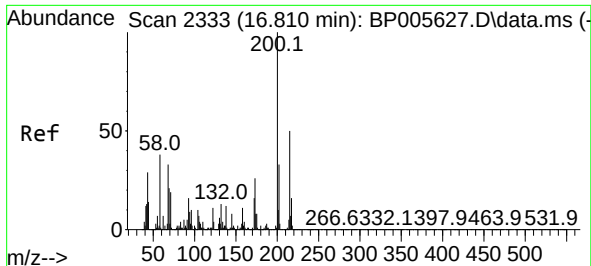
Tgt Ion:248 Resp: 422288
Ion Ratio Lower Upper
248 100
250 97.6 77.5 116.3
141 65.5 50.1 75.1



#68
Hexachlorobenzene
Concen: 48.11 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:284 Resp: 500532
Ion Ratio Lower Upper
284 100
142 31.9 20.8 31.2#
249 29.5 23.7 35.5

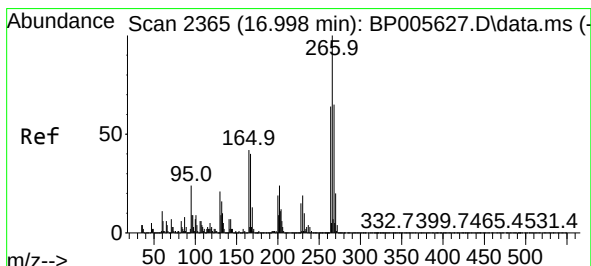
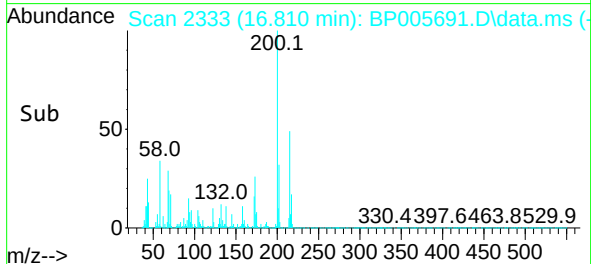
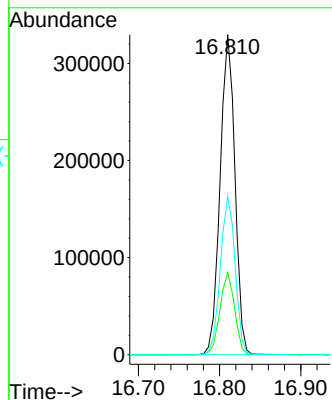
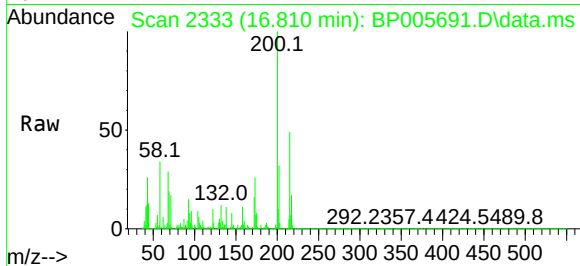




#69
Atrazine
Concen: 59.31 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

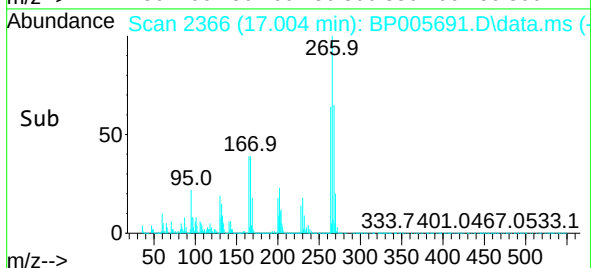
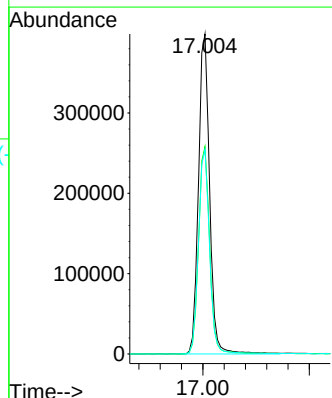
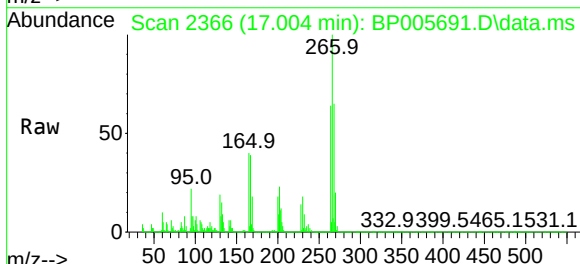
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

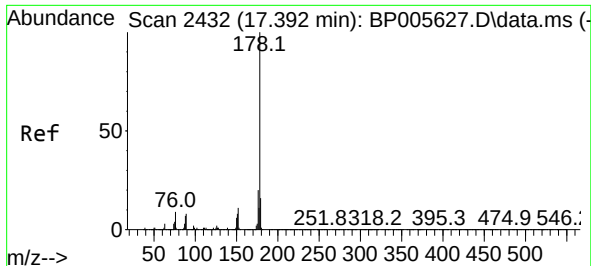
Tgt Ion:200 Resp: 418977
Ion Ratio Lower Upper
200 100
173 25.7 0.7 40.7
215 49.5 29.0 69.0



#70
Pentachlorophenol
Concen: 110.28 ng
RT: 17.004 min Scan# 2366
Delta R.T. 0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:266 Resp: 575487
Ion Ratio Lower Upper
266 100
268 64.8 49.4 74.0
264 63.9 53.7 80.5

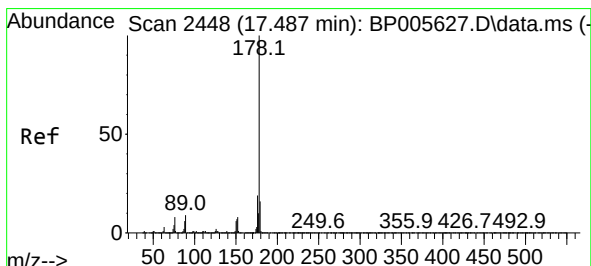
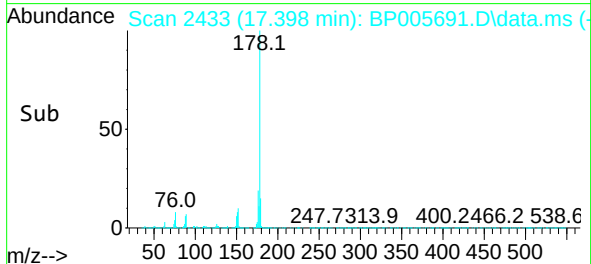
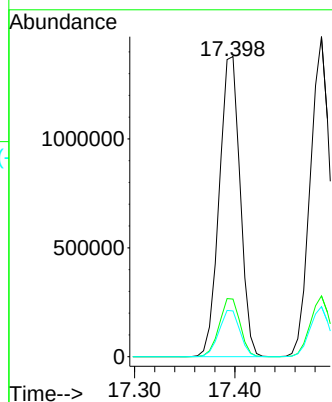
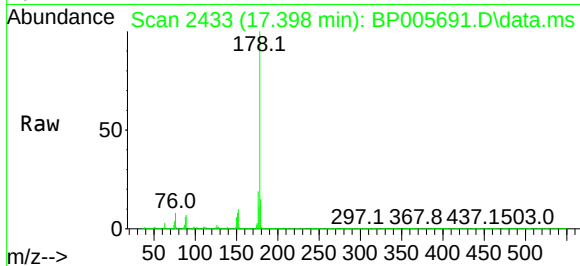




#71
Phenanthrene
Concen: 43.98 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

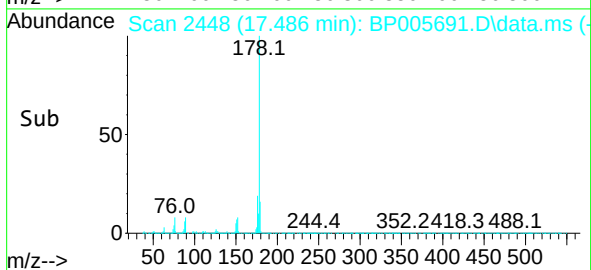
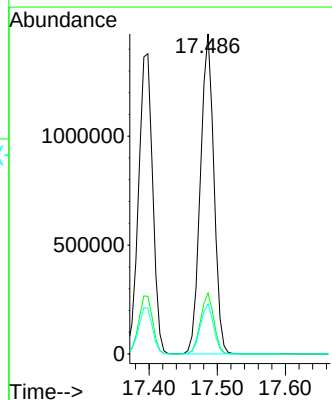
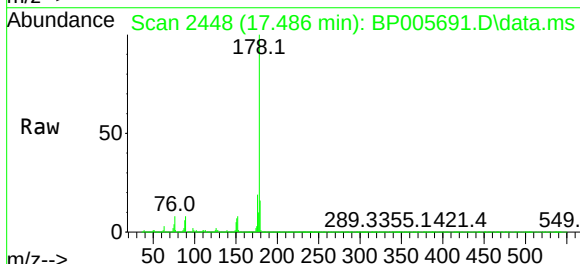
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

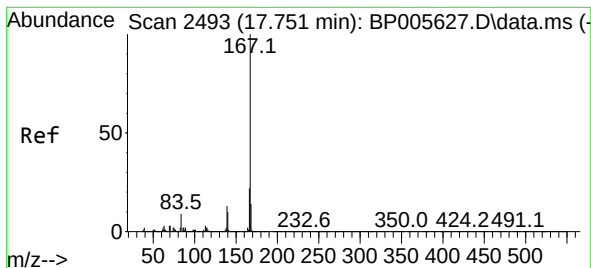
Tgt Ion:178 Resp: 1987664
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.3 18.5



#72
Anthracene
Concen: 45.33 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:178 Resp: 2022486
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.6 12.6 19.0

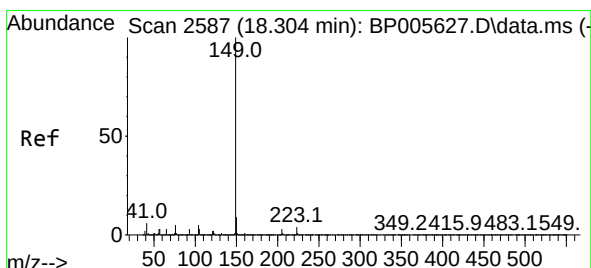
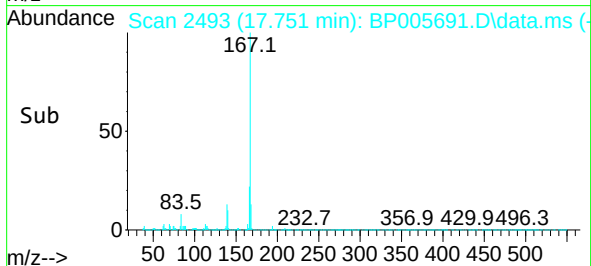
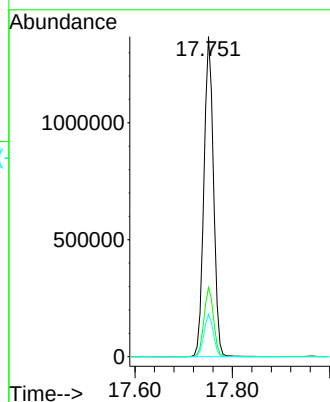
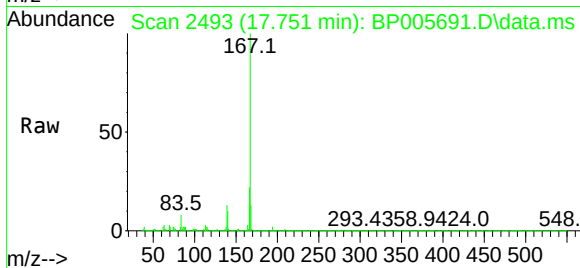




#73
 Carbazole
 Concen: 42.40 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005691.D
 Acq: 03 Jun 2021 17:32

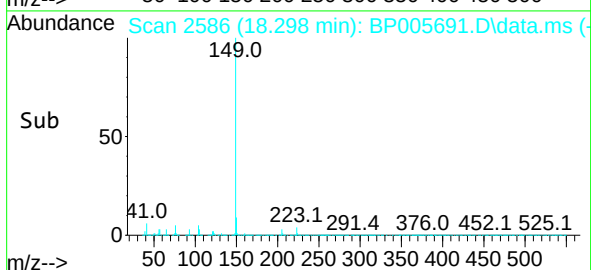
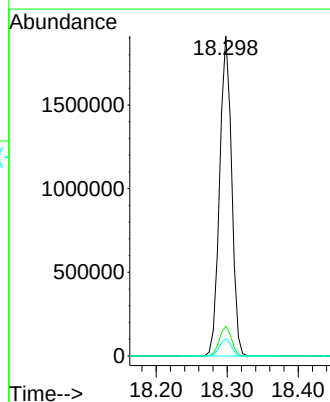
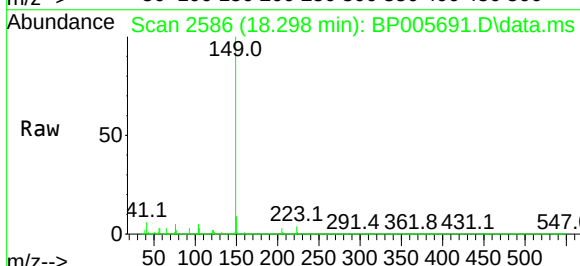
Instrument :
 BNA_P
 ClientSampleId :
 C0AA1MSD

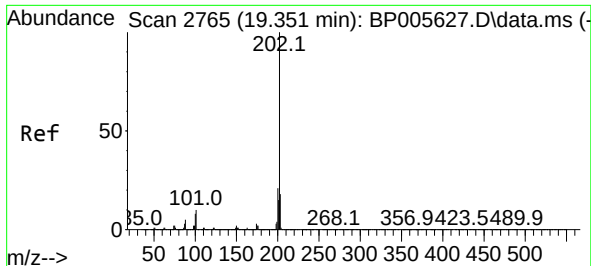
Tgt Ion:167 Resp: 1861982
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 47.27 ng
 RT: 18.298 min Scan# 2586
 Delta R.T. -0.006 min
 Lab File: BP005691.D
 Acq: 03 Jun 2021 17:32

Tgt Ion:149 Resp: 2223019
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 5.3 8.9 13.3#

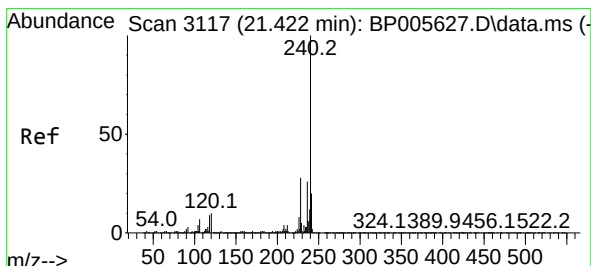
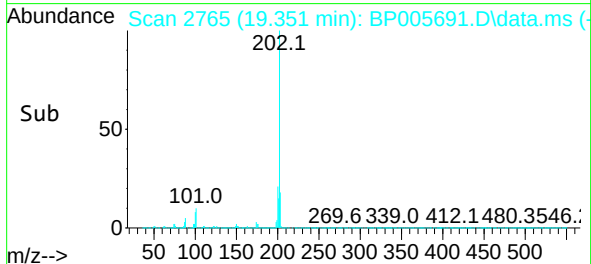
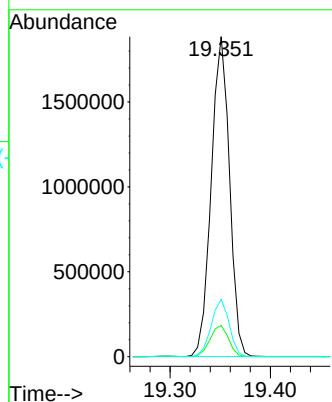
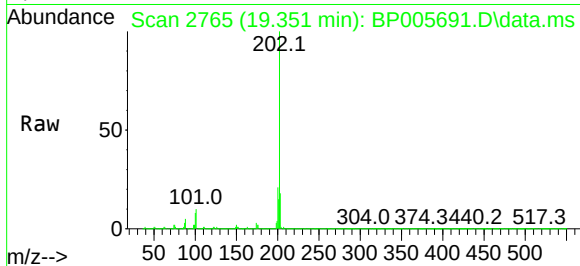




#75
Fluoranthene
Concen: 43.87 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

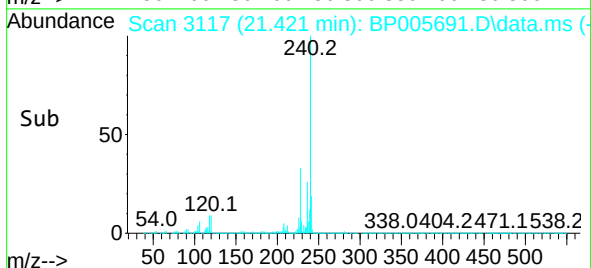
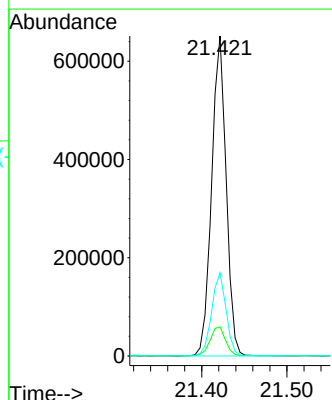
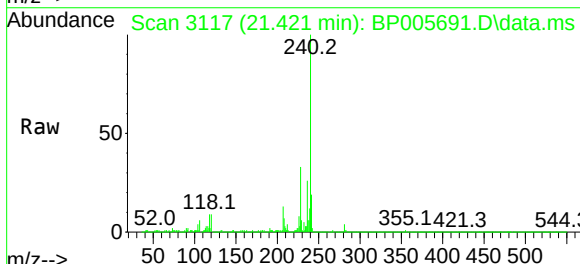
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

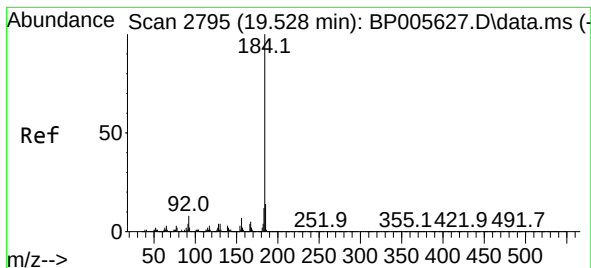
Tgt Ion:202 Resp: 2379990
Ion Ratio Lower Upper
202 100
101 9.8 0.0 26.1
203 17.9 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.001 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:240 Resp: 769892
Ion Ratio Lower Upper
240 100
120 9.1 4.2 6.2#
236 26.0 20.2 30.2





#77

Benzidine

Concen: 4.01 ng

RT: 19.522 min Scan# 2794

Delta R.T. -0.006 min

Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

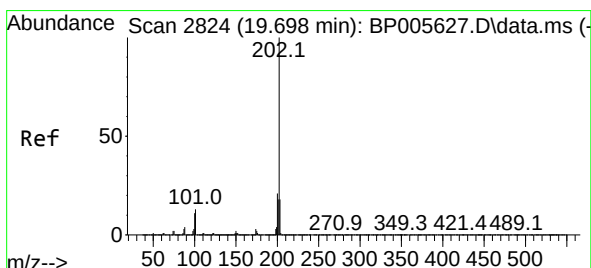
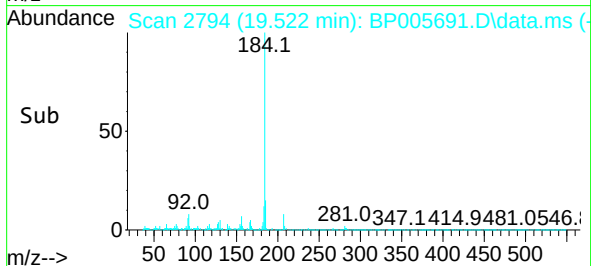
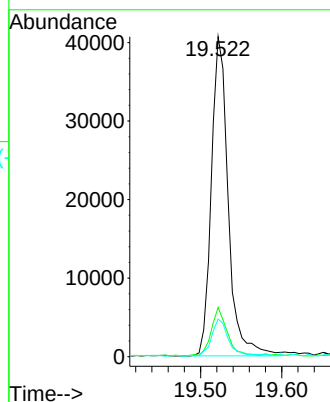
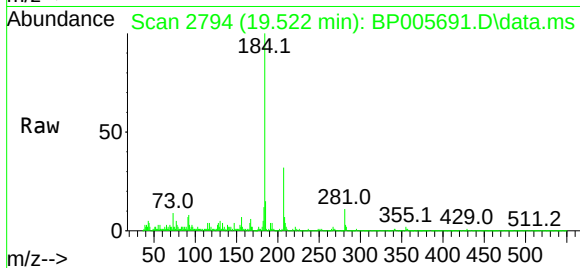
Instrument :

BNA_P

ClientSampleId :

C0AA1MSD

Tgt Ion:184	Resp:	58658
Ion Ratio	Lower	Upper
184	100	
185	15.4	11.1 16.7
183	11.8	9.8 14.8



#78

Pyrene

Concen: 45.62 ng

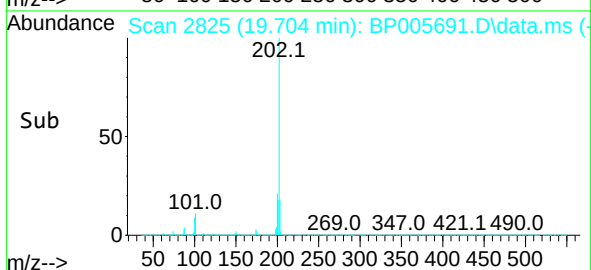
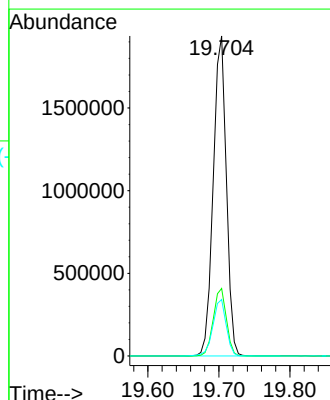
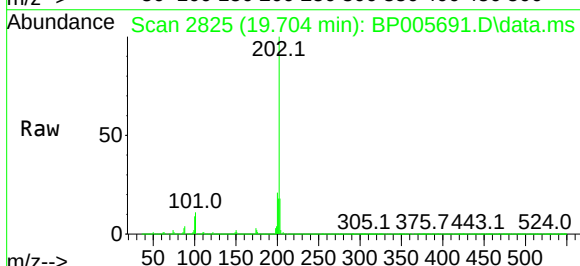
RT: 19.704 min Scan# 2825

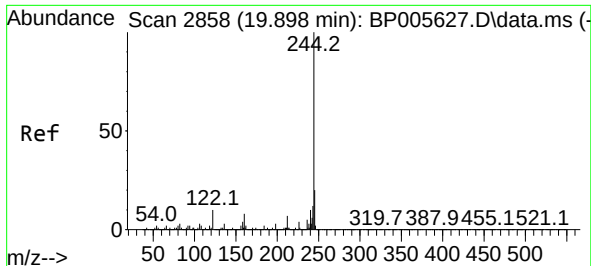
Delta R.T. 0.006 min

Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

Tgt Ion:202	Resp:	2478542
Ion Ratio	Lower	Upper
202	100	
200	21.1	16.9 25.3
203	17.7	13.8 20.6

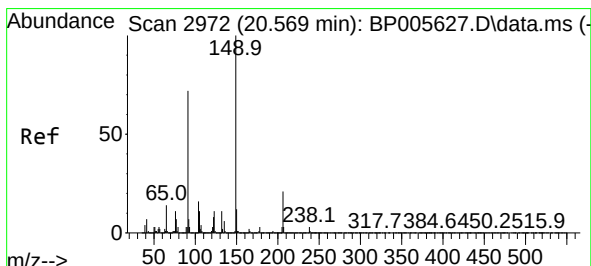
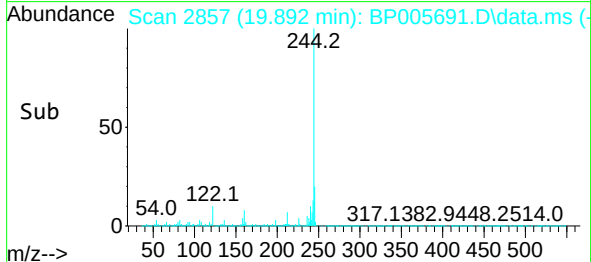
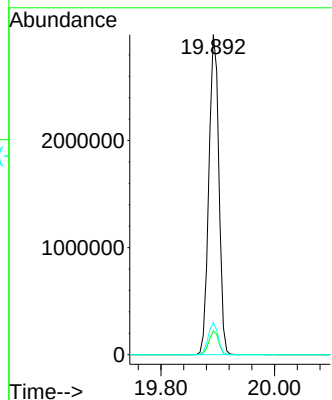
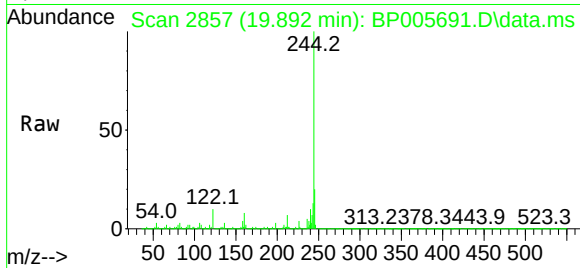




#79
 Terphenyl-d14
 Concen: 88.58 ng
 RT: 19.892 min Scan# 2857
 Delta R.T. -0.006 min
 Lab File: BP005691.D
 Acq: 03 Jun 2021 17:32

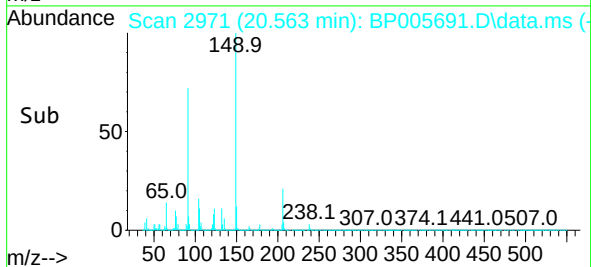
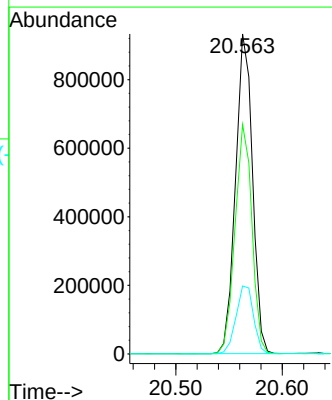
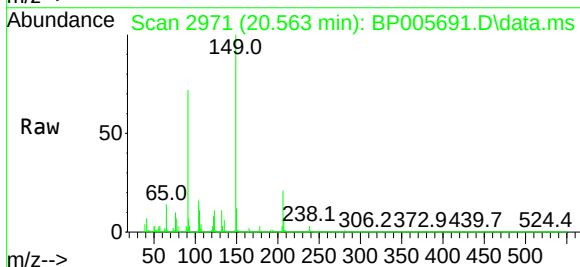
Instrument :
 BNA_P
 ClientSampleId :
 C0AA1MSD

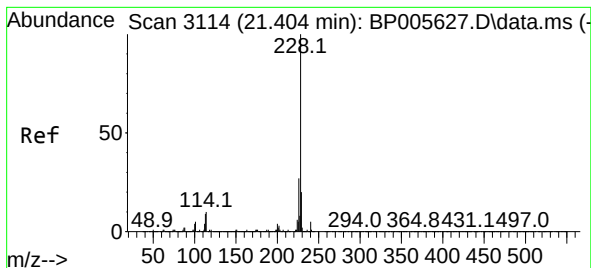
Tgt Ion:244 Resp: 3634279
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.6
 122 10.0 5.2 7.8#



#80
 Butylbenzylphthalate
 Concen: 47.08 ng
 RT: 20.563 min Scan# 2971
 Delta R.T. -0.006 min
 Lab File: BP005691.D
 Acq: 03 Jun 2021 17:32

Tgt Ion:149 Resp: 1032612
 Ion Ratio Lower Upper
 149 100
 91 71.7 60.2 90.4
 206 21.3 23.9 35.9#





#81

Benzo(a)anthracene

Concen: 43.47 ng

RT: 21.404 min Scan# 3114

Delta R.T. -0.000 min

Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

Instrument :

BNA_P

ClientSampleId :

C0AA1MSD

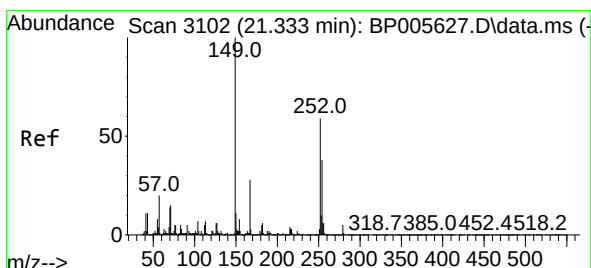
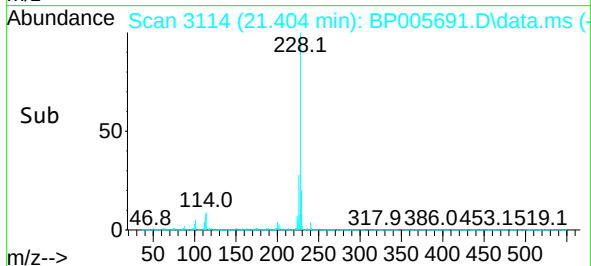
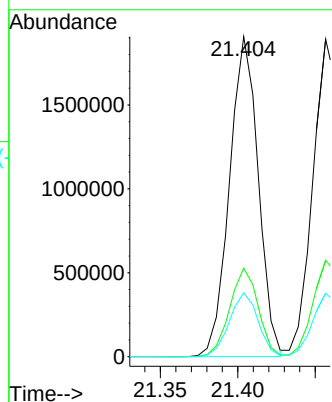
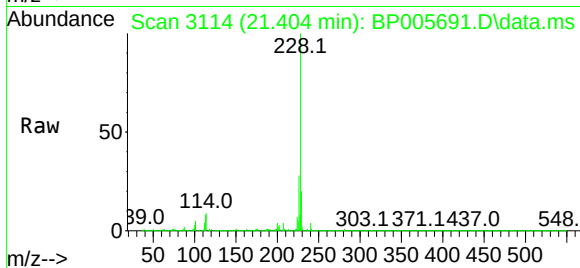
Tgt Ion:228 Resp: 2456046

Ion Ratio Lower Upper

228 100

226 27.7 21.2 31.8

229 20.0 15.6 23.4



#82

3,3'-Dichlorobenzidine

Concen: 3.90 ng

RT: 21.333 min Scan# 3102

Delta R.T. -0.000 min

Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

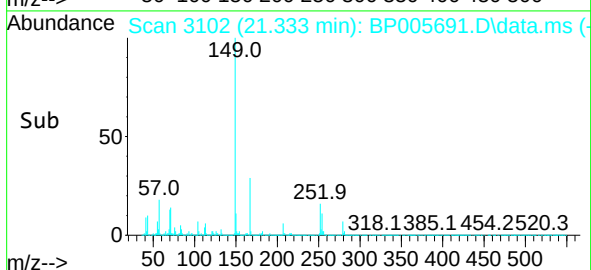
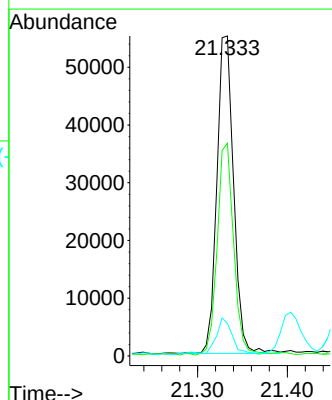
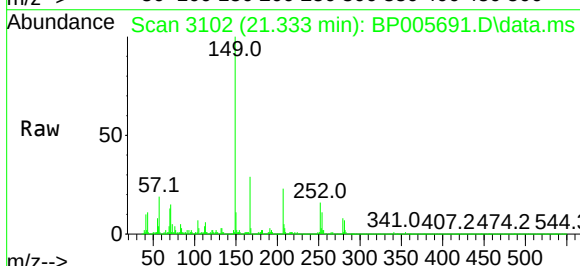
Tgt Ion:252 Resp: 71243

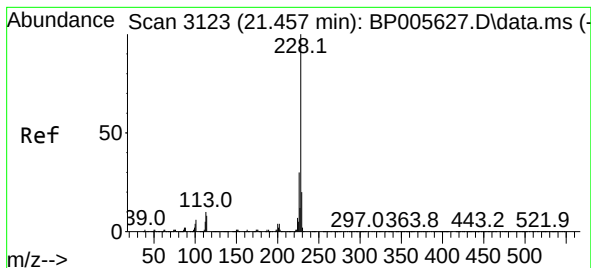
Ion Ratio Lower Upper

252 100

254 66.5 49.9 74.9

126 10.2 5.5 8.3#





#83

Chrysene

Concen: 44.00 ng

RT: 21.457 min Scan# 3123

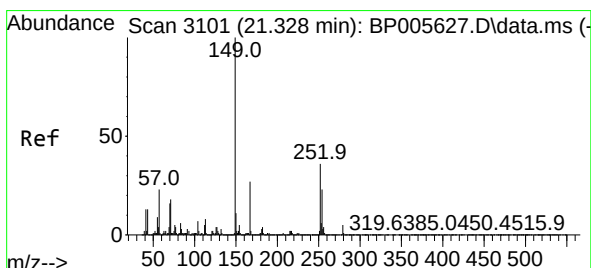
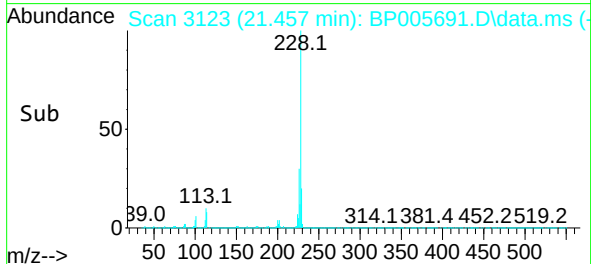
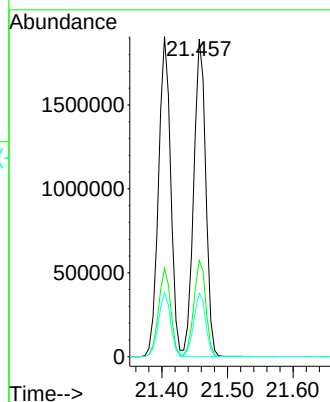
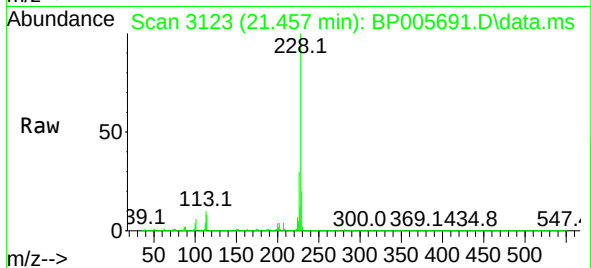
Delta R.T. -0.000 min

Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

Tgt Ion:228 Resp: 2407363

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.8	37.2
229	20.0	15.4	23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 49.31 ng

RT: 21.321 min Scan# 3100

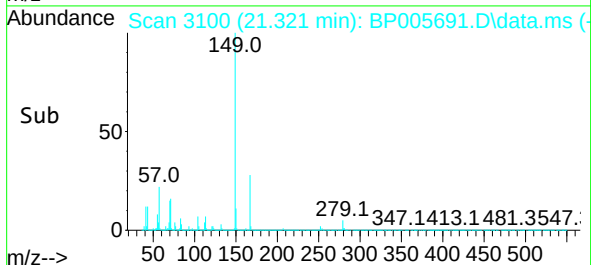
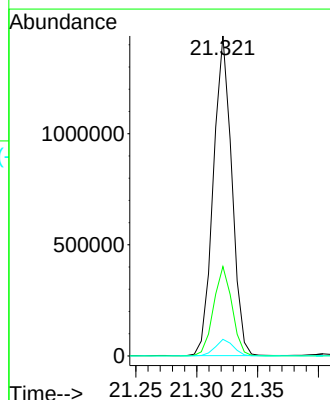
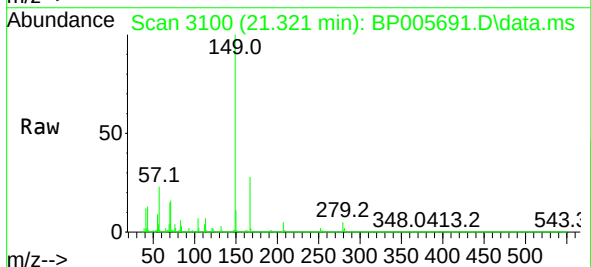
Delta R.T. -0.006 min

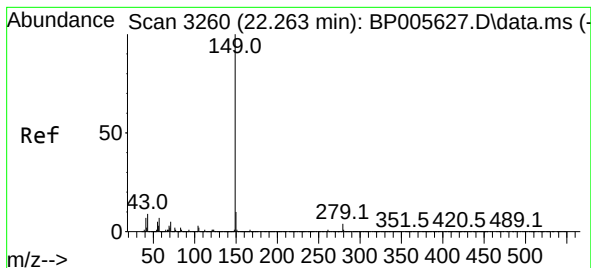
Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

Tgt Ion:149 Resp: 1513302

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.8	35.8
279	5.2	5.7	8.5#

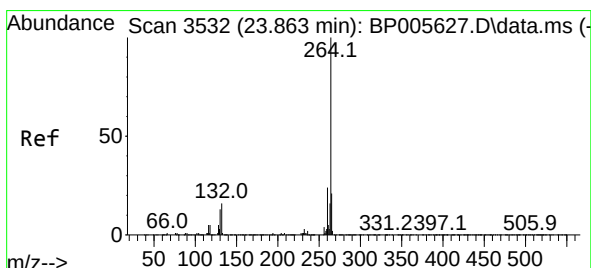
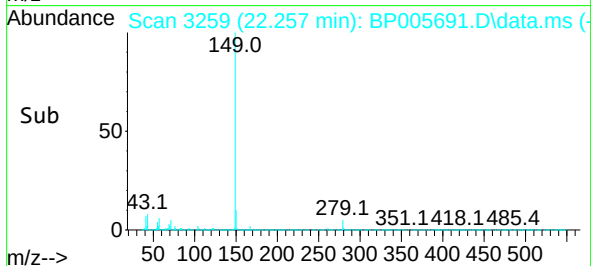
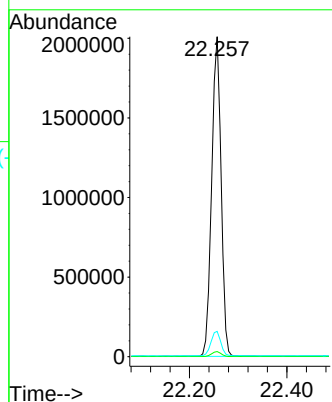
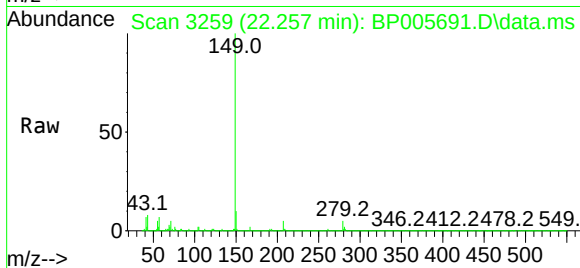




#85
Di-n-octyl phthalate
Concen: 51.99 ng
RT: 22.257 min Scan# 3259
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

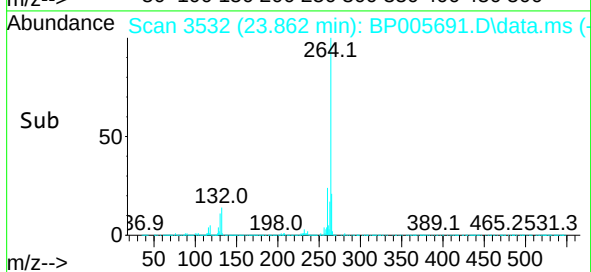
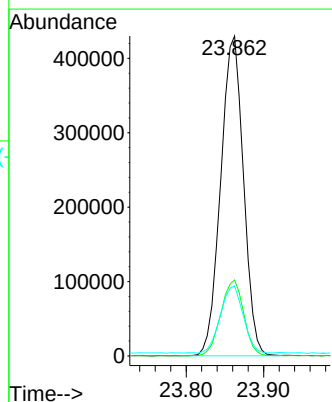
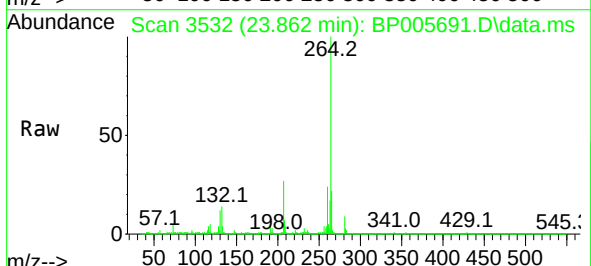
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

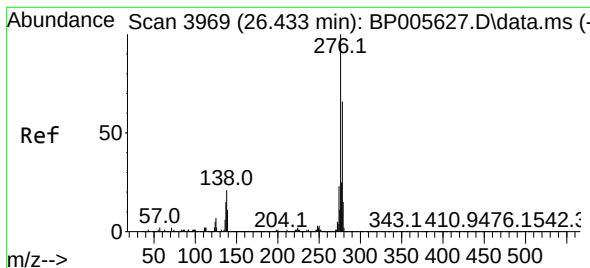
Tgt Ion:149 Resp: 2681318
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 7.9 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.862 min Scan# 3532
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:264 Resp: 878147
Ion Ratio Lower Upper
264 100
260 23.7 20.6 30.8
265 21.9 19.0 28.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 47.29 ng

RT: 26.439 min Scan# 3970

Delta R.T. 0.006 min

Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

Instrument :

BNA_P

ClientSampleId :

C0AA1MSD

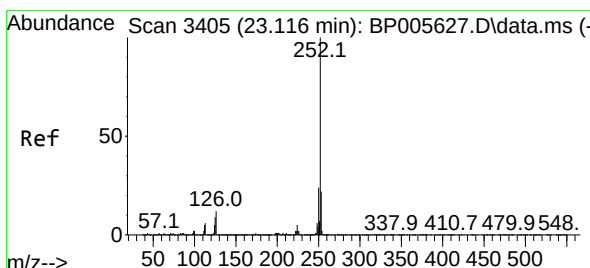
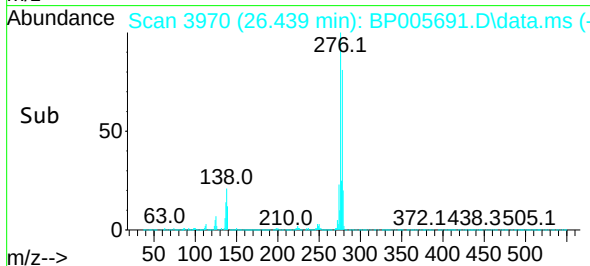
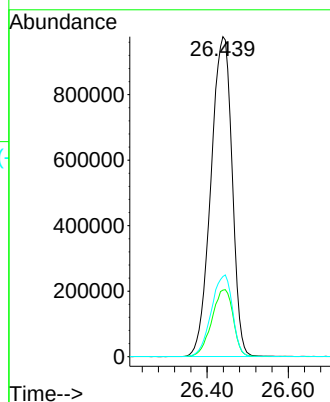
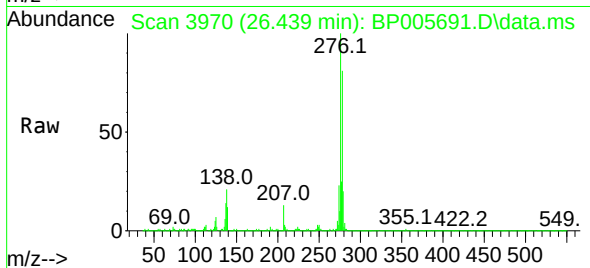
Tgt Ion:276 Resp: 3533456

Ion Ratio Lower Upper

276 100

138 21.2 8.4 12.6#

277 25.5 20.6 31.0



#88

Benzo(b)fluoranthene

Concen: 43.89 ng

RT: 23.115 min Scan# 3405

Delta R.T. -0.000 min

Lab File: BP005691.D

Acq: 03 Jun 2021 17:32

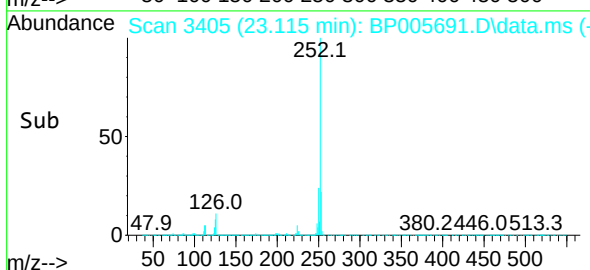
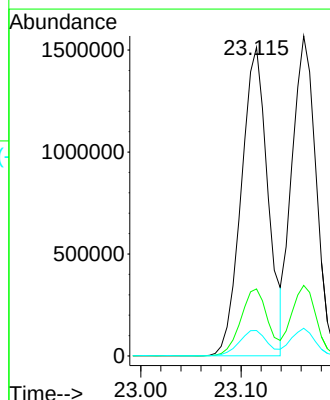
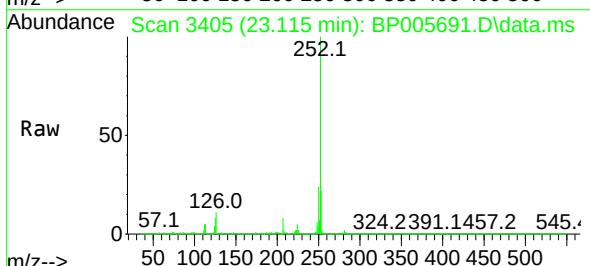
Tgt Ion:252 Resp: 2796237

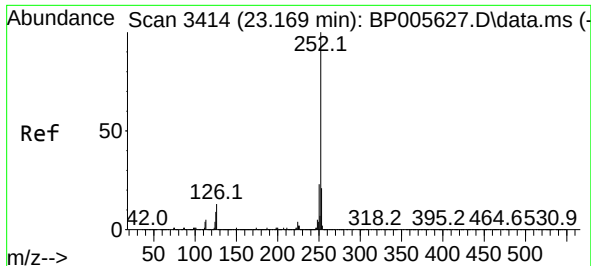
Ion Ratio Lower Upper

252 100

253 21.7 18.2 27.2

125 8.3 3.4 5.0#

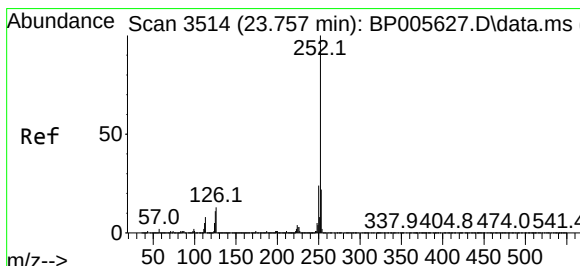
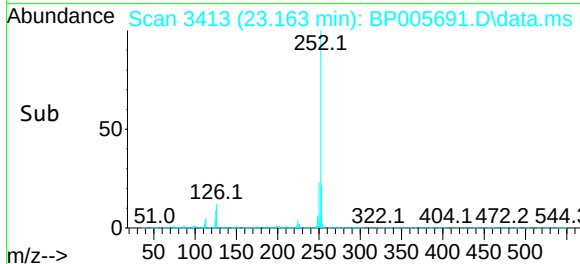
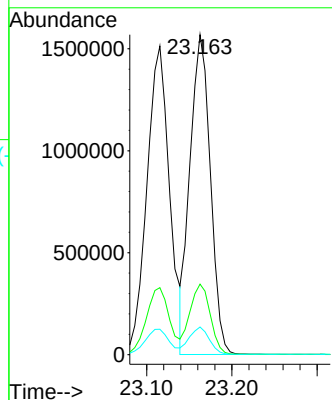
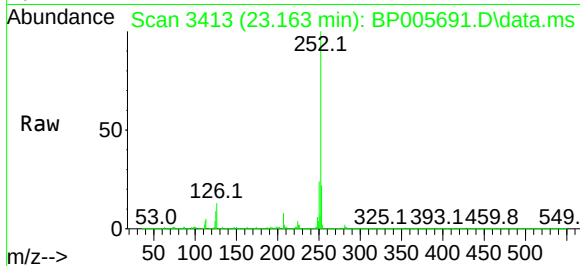




#89
Benzo(k)fluoranthene
Concen: 43.19 ng
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

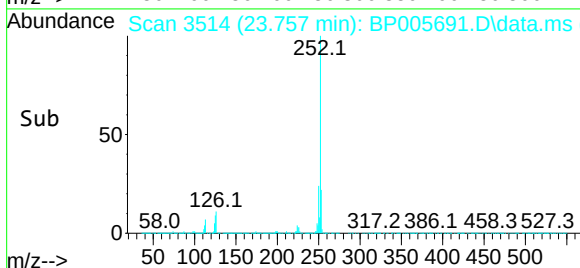
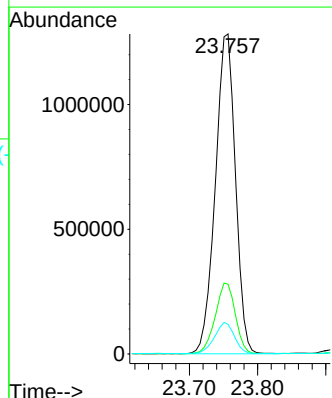
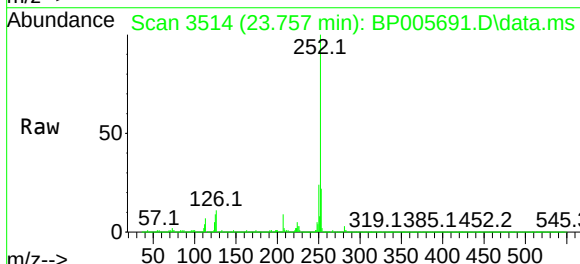
Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

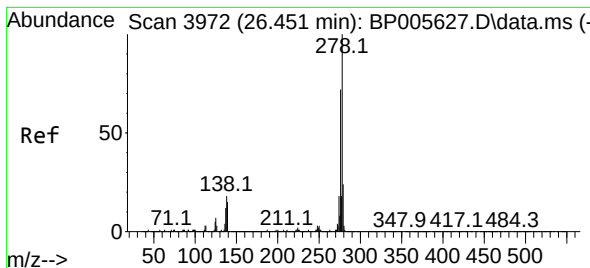
Tgt Ion:252 Resp: 2607436
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 8.7 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 45.44 ng
RT: 23.757 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:252 Resp: 2633820
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 9.3 3.8 5.6#

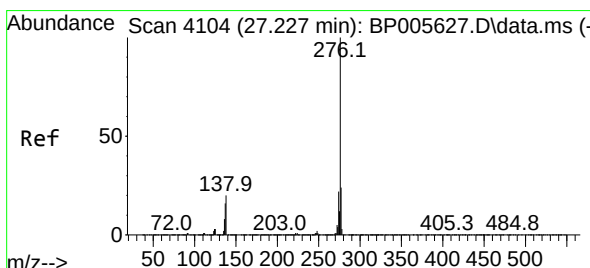
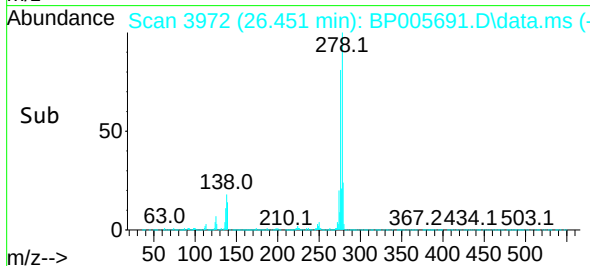
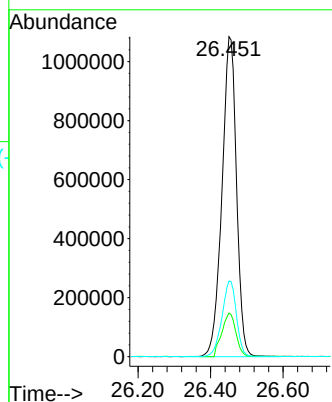
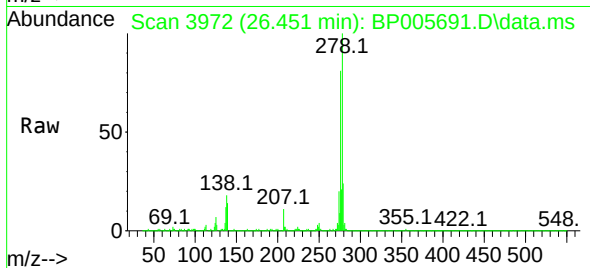




#91
Dibenzo(a,h)anthracene
Concen: 46.48 ng
RT: 26.451 min Scan# 3972
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Instrument :
BNA_P
ClientSampleId :
C0AA1MSD

Tgt Ion:278 Resp: 3013429
Ion Ratio Lower Upper
278 100
139 13.7 5.0 7.6#
279 23.7 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 47.75 ng
RT: 27.227 min Scan# 4104
Delta R.T. -0.000 min
Lab File: BP005691.D
Acq: 03 Jun 2021 17:32

Tgt Ion:276 Resp: 2986227
Ion Ratio Lower Upper
276 100
277 23.9 19.8 29.8
138 18.0 7.7 11.5#

