

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
 Data File : BP007119.D
 Acq On : 23 Sep 2021 10:55
 Operator : CG/JU
 Sample : PB139271BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139271BS

Quant Time: Sep 23 11:57:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	271215	20.000	ng	0.00
21) Naphthalene-d8	10.699	136	1074137	20.000	ng	# 0.00
39) Acenaphthene-d10	14.528	164	667849	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	1383992	20.000	ng	# 0.00
76) Chrysene-d12	21.357	240	1416276	20.000	ng	# 0.00
86) Perylene-d12	23.769	264	1443944	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.470	112	1923028	118.690	ng	0.00
7) Phenol-d6	7.064	99	2329026	105.175	ng	0.00
23) Nitrobenzene-d5	9.058	82	1344840	72.913	ng	0.00
42) 2,4,6-Tribromophenol	16.016	330	989760	114.313	ng	0.00
45) 2-Fluorobiphenyl	13.152	172	3357671	72.026	ng	0.00
79) Terphenyl-d14	19.834	244	5275686	71.381	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.358	88	210089	32.065	ng	# 87
3) Pyridine	3.764	79	522974	29.169	ng	# 87
4) n-Nitrosodimethylamine	3.676	42	246630	40.125	ng	# 77
6) Aniline	7.222	93	892526	36.565	ng	97
8) 2-Chlorophenol	7.458	128	724203	41.127	ng	98
9) Benzaldehyde	7.034	77	373343	29.930	ng	93
10) Phenol	7.093	94	869245	40.714	ng	91
11) bis(2-Chloroethyl)ether	7.322	93	656658	38.965	ng	96
12) 1,3-Dichlorobenzene	7.787	146	782887	39.415	ng	95
13) 1,4-Dichlorobenzene	7.934	146	802731	39.643	ng	97
14) 1,2-Dichlorobenzene	8.246	146	774680	39.480	ng	98
15) Benzyl Alcohol	8.140	79	576854	40.672	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.428	45	748196	38.773	ng	91
17) 2-Methylphenol	8.340	107	586211	40.730	ng	93
18) Hexachloroethane	8.975	117	274450	40.369	ng	96
19) n-Nitroso-di-n-propyla...	8.705	70	452845	37.599	ng	97
20) 3+4-Methylphenols	8.669	107	786886	39.540	ng	94
22) Acetophenone	8.722	105	1006051	38.871	ng	98
24) Nitrobenzene	9.099	77	700337	39.825	ng	95
25) Isophorone	9.628	82	1247843	38.798	ng	98
26) 2-Nitrophenol	9.810	139	375143	40.911	ng	# 86
27) 2,4-Dimethylphenol	9.869	122	639898	44.321	ng	97
28) bis(2-Chloroethoxy)met...	10.110	93	827419	36.465	ng	99
29) 2,4-Dichlorophenol	10.346	162	677068	40.201	ng	99
30) 1,2,4-Trichlorobenzene	10.558	180	734023	38.257	ng	99
31) Naphthalene	10.746	128	2123585	38.737	ng	99
32) Benzoic acid	10.010	122	452339	40.763	ng	95
33) 4-Chloroaniline	10.858	127	709812	31.341	ng	98
34) Hexachlorobutadiene	11.034	225	439226	38.233	ng	99
35) Caprolactam	11.652	113	213356	41.178	ng	# 83
36) 4-Chloro-3-methylphenol	11.981	107	670400	39.161	ng	98
37) 2-Methylnaphthalene	12.357	142	1529457	39.844	ng	96
38) 1-Methylnaphthalene	12.575	142	1412109	37.650	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.722	216	810266	39.618	ng	98
41) Hexachlorocyclopentadiene	12.704	237	958717	84.579	ng	99
43) 2,4,6-Trichlorophenol	12.963	196	546678	39.174	ng	98

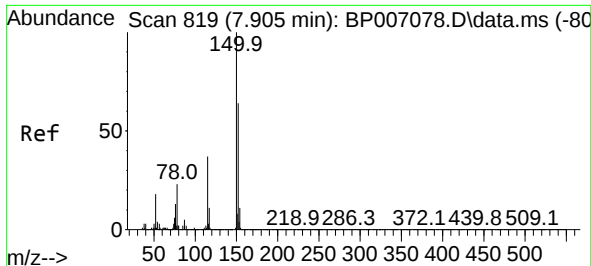
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	595362	39.618	ng	97
46) 1,1'-Biphenyl	13.363	154	1858160	37.406	ng	99
47) 2-Chloronaphthalene	13.404	162	1495861	38.873	ng	97
48) 2-Nitroaniline	13.604	65	387432	41.296	ng	94
49) Acenaphthylene	14.246	152	2355769	39.748	ng	100
50) Dimethylphthalate	13.987	163	1850614	38.528	ng	100
51) 2,6-Dinitrotoluene	14.104	165	408712	41.655	ng	89
52) Acenaphthene	14.593	154	1397105	38.907	ng	99
53) 3-Nitroaniline	14.434	138	368366	34.722	ng	97
54) 2,4-Dinitrophenol	14.640	184	510167	90.262	ng	88
55) Dibenzofuran	14.922	168	2256105	37.658	ng	95
56) 4-Nitrophenol	14.740	139	772954	89.745	ng	# 80
57) 2,4-Dinitrotoluene	14.887	165	571080	44.106	ng	92
58) Fluorene	15.575	166	1788028	38.632	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.069	232	515821	39.089	ng	94
60) Diethylphthalate	15.351	149	1829012	39.296	ng	98
61) 4-Chlorophenyl-phenyle...	15.569	204	920696	37.644	ng	92
62) 4-Nitroaniline	15.593	138	443239	41.543	ng	# 80
63) Azobenzene	15.863	77	1560453	38.689	ng	91
65) 4,6-Dinitro-2-methylph...	15.651	198	316280	38.081	ng	99
66) n-Nitrosodiphenylamine	15.781	169	1609597	39.087	ng	99
67) 4-Bromophenyl-phenylether	16.463	248	582536	38.404	ng	94
68) Hexachlorobenzene	16.581	284	658066	39.255	ng	98
69) Atrazine	16.740	200	599269	41.285	ng	96
70) Pentachlorophenol	16.922	266	885422	85.048	ng	99
71) Phenanthrene	17.316	178	2904867	39.145	ng	99
72) Anthracene	17.410	178	2941443	40.519	ng	99
73) Carbazole	17.681	167	2731009	38.391	ng	98
74) Di-n-butylphthalate	18.234	149	3180813	40.348	ng	# 98
75) Fluoranthene	19.281	202	3469212	40.577	ng	97
77) Benzidine	19.463	184	1939671	44.565	ng	99
78) Pyrene	19.634	202	3575455	38.479	ng	99
80) Butylbenzylphthalate	20.504	149	1480680	39.790	ng	97
81) Benzo(a)anthracene	21.339	228	3487587	37.938	ng	99
82) 3,3'-Dichlorobenzidine	21.275	252	1311665	41.546	ng	98
83) Chrysene	21.398	228	3400905	38.708	ng	99
84) Bis(2-ethylhexyl)phtha...	21.269	149	2131413	39.840	ng	97
85) Di-n-octyl phthalate	22.192	149	3802535	41.747	ng	100
87) Indeno(1,2,3-cd)pyrene	26.298	276	4438583	42.774	ng	# 95
88) Benzo(b)fluoranthene	23.033	252	3792928	43.954	ng	# 98
89) Benzo(k)fluoranthene	23.080	252	3583750	41.018	ng	# 98
90) Benzo(a)pyrene	23.663	252	3647367	49.751	ng	# 98
91) Dibenzo(a,h)anthracene	26.316	278	3806590	43.773	ng	# 96
92) Benzo(g,h,i)perylene	27.074	276	3789554	44.654	ng	# 95

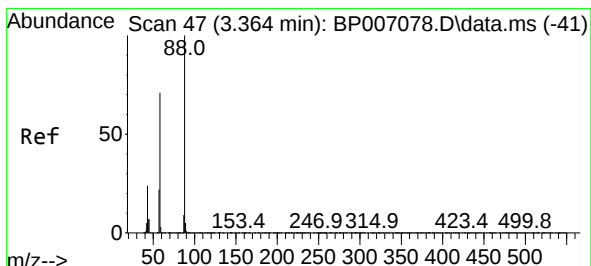
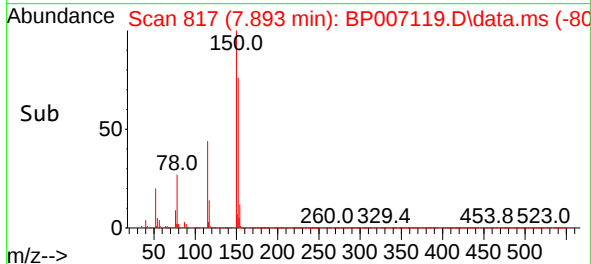
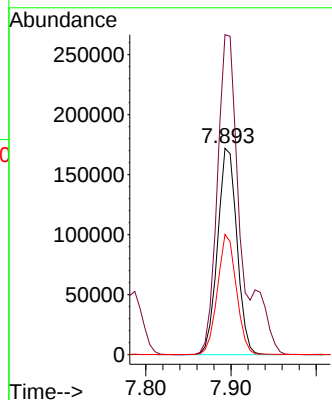
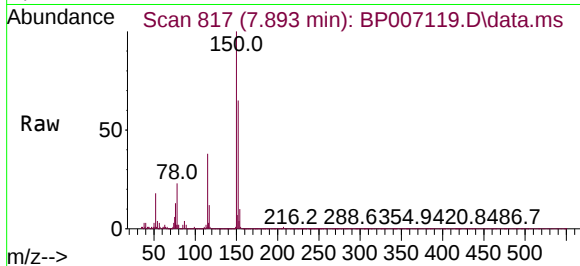
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP007119.D
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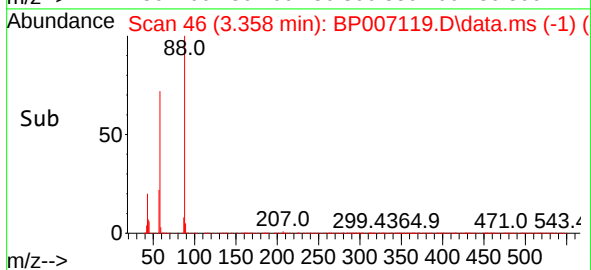
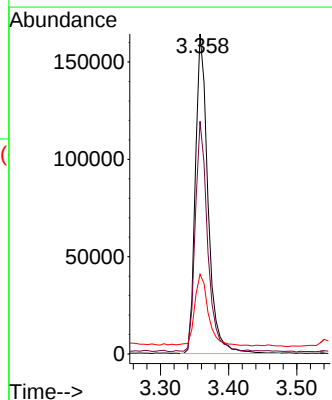
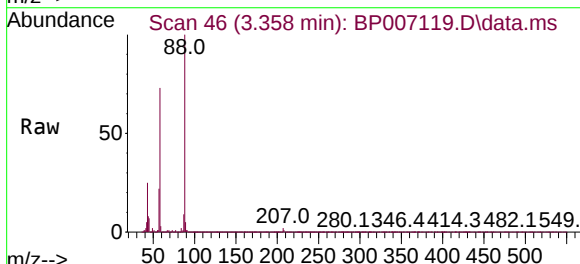
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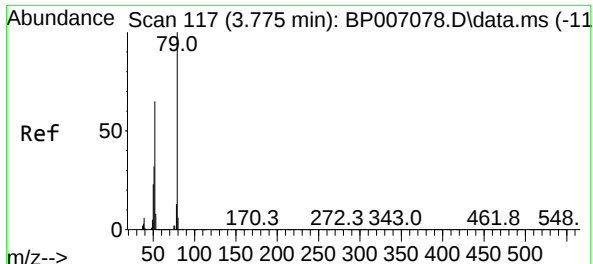
Tgt Ion:152 Resp: 271215
Ion Ratio Lower Upper
152 100
150 155.0 125.6 188.4
115 58.3 48.5 72.7



#2
1,4-Dioxane
Concen: 32.065 ng
RT: 3.358 min Scan# 46
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion: 88 Resp: 210089
Ion Ratio Lower Upper
88 100
58 71.3 46.7 70.1#
43 24.4 20.3 30.5

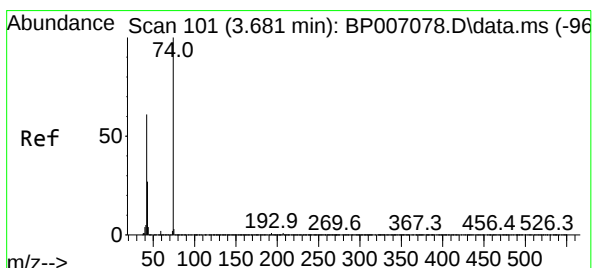
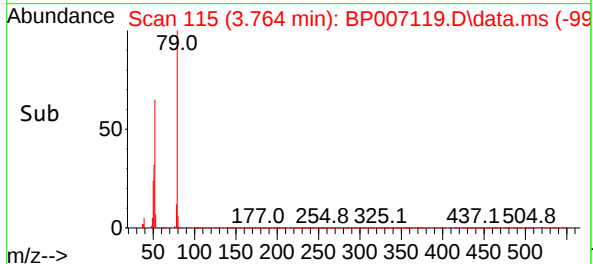
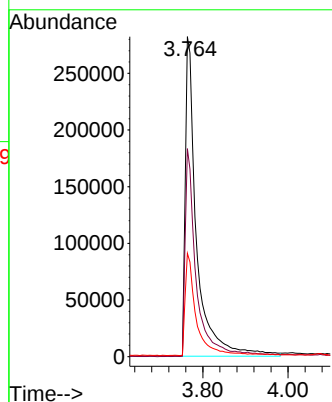
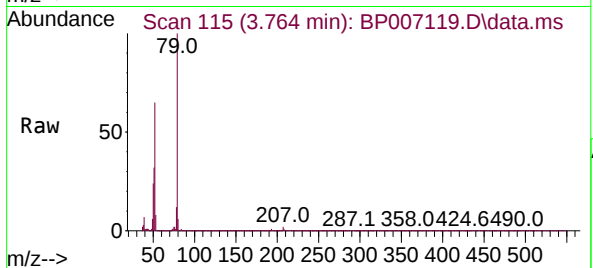




#3
Pyridine
Concen: 29.169 ng
RT: 3.764 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

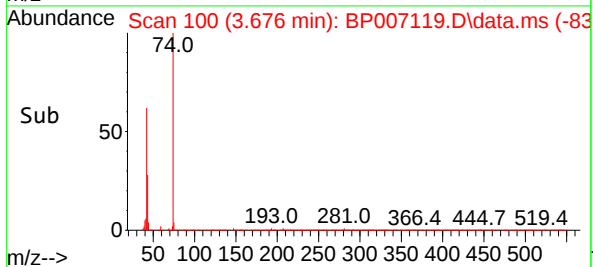
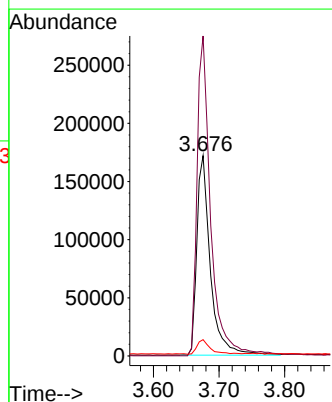
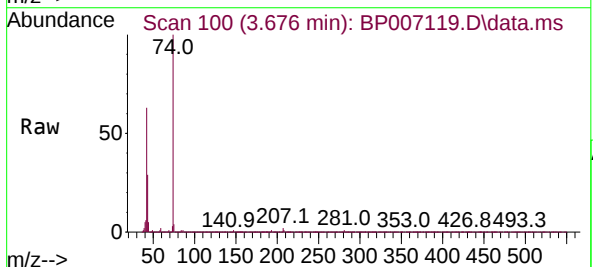
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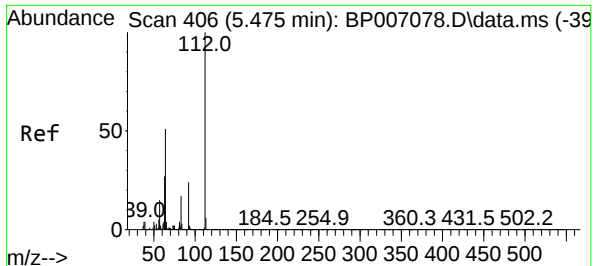
Tgt Ion: 79 Resp: 522974
Ion Ratio Lower Upper
79 100
52 65.0 41.7 62.5#
51 32.3 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 40.125 ng
RT: 3.676 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion: 42 Resp: 246630
Ion Ratio Lower Upper
42 100
74 159.8 105.4 158.0#
44 8.1 4.2 6.4#

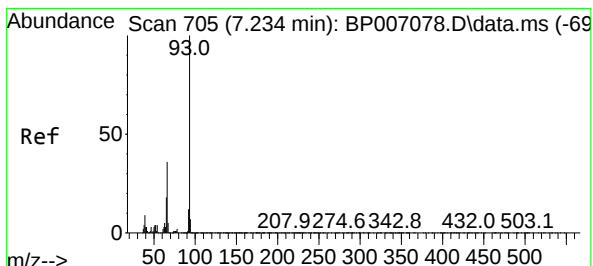
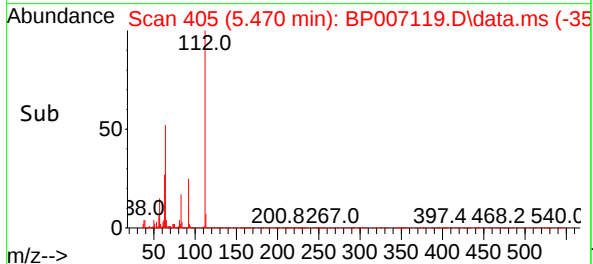
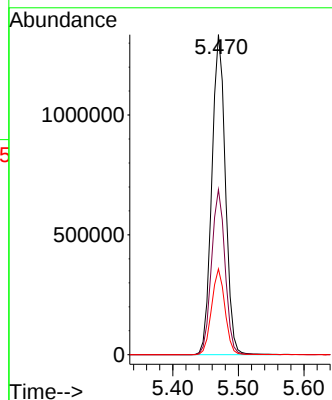
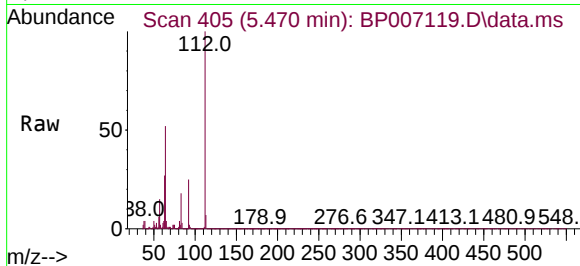




#5
2-Fluorophenol
Concen: 118.690 ng
RT: 5.470 min Scan# 405
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

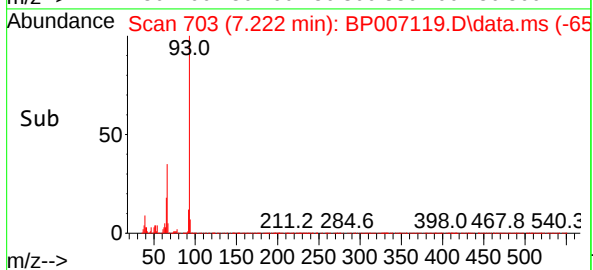
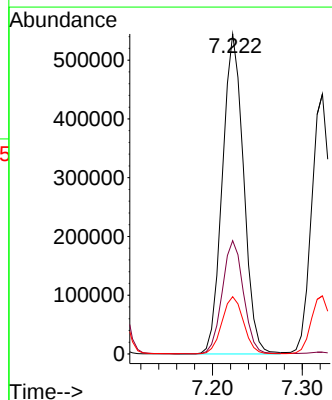
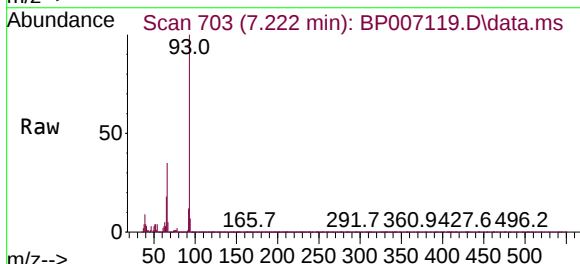
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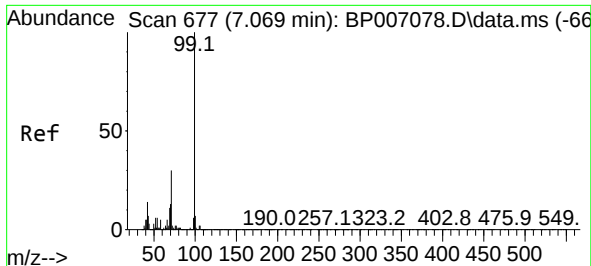
Tgt Ion:112 Resp: 1923028
Ion Ratio Lower Upper
112 100
64 51.6 41.4 62.2
63 26.8 23.8 35.8



#6
Aniline
Concen: 36.565 ng
RT: 7.222 min Scan# 703
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion: 93 Resp: 892526
Ion Ratio Lower Upper
93 100
66 35.4 29.7 44.5
65 17.9 15.3 22.9

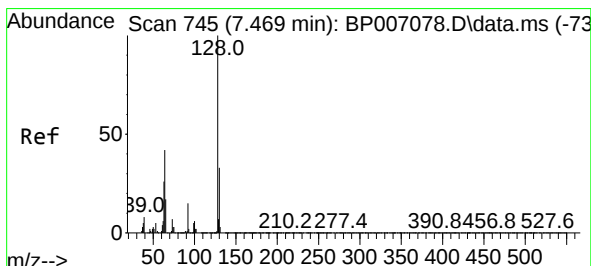
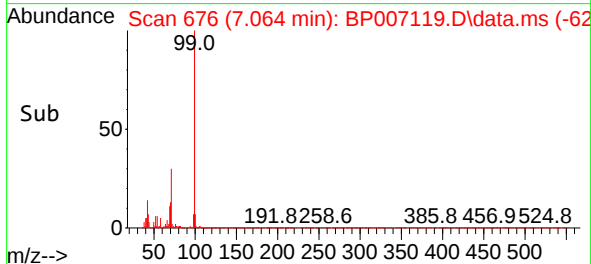
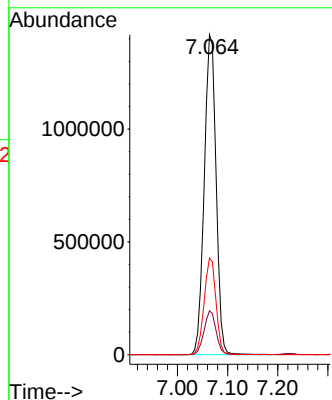
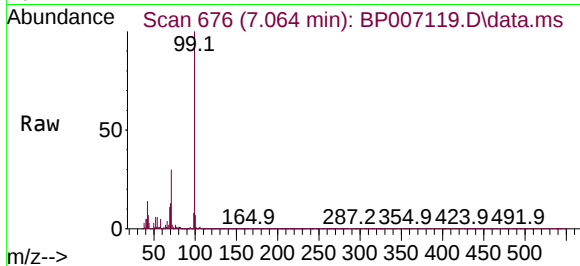




#7
Phenol-d6
Concen: 105.175 ng
RT: 7.064 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

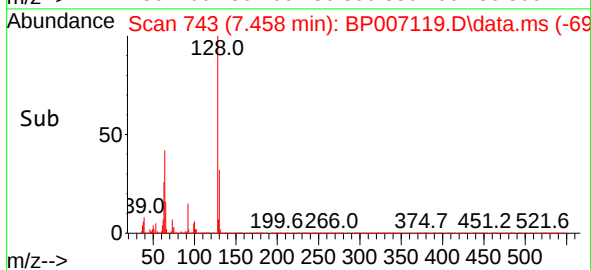
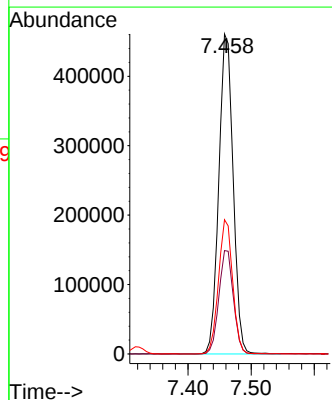
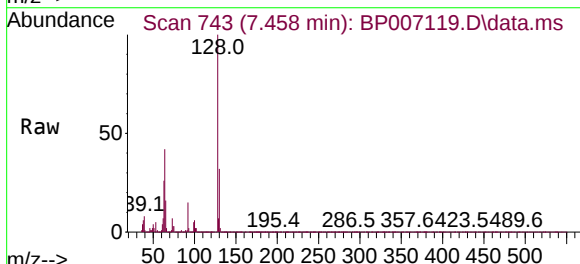
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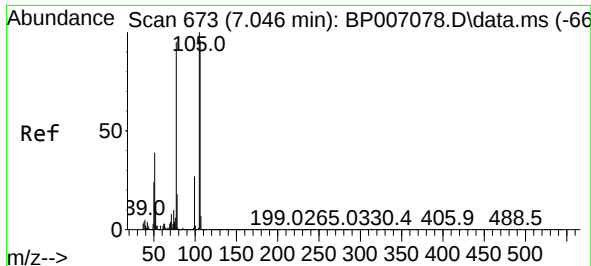
Tgt Ion: 99 Resp: 2329026
Ion Ratio Lower Upper
99 100
42 13.7 13.4 20.0
71 30.2 30.6 46.0#



#8
2-Chlorophenol
Concen: 41.127 ng
RT: 7.458 min Scan# 743
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion: 128 Resp: 724203
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 42.0 20.3 60.3

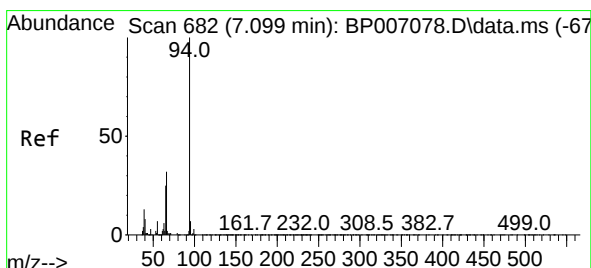
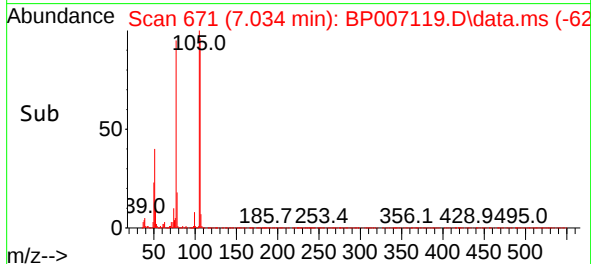
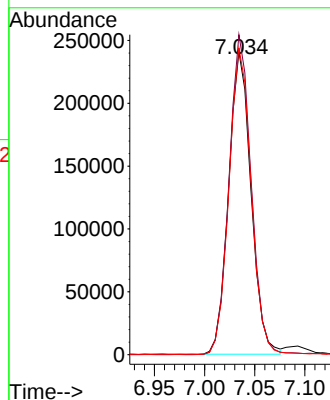
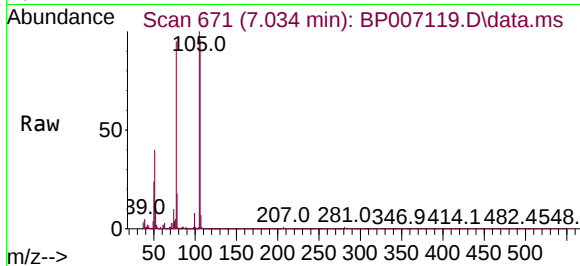




#9
Benzaldehyde
Concen: 29.930 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

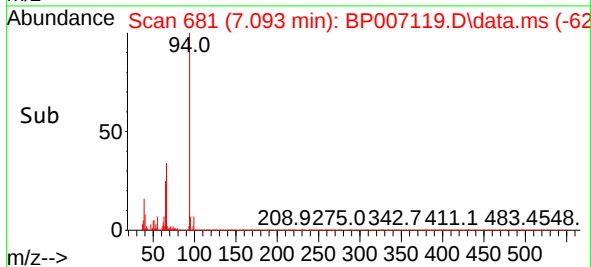
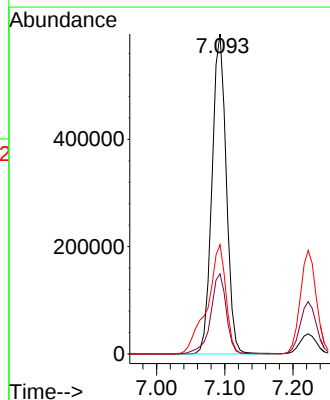
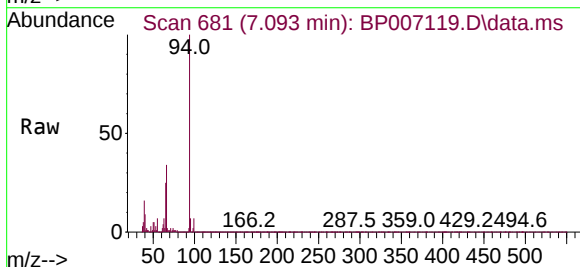
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BNA_P
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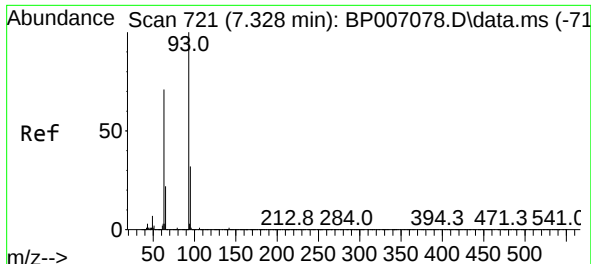
Tgt Ion: 77 Resp: 373343
Ion Ratio Lower Upper
77 100
105 105.7 76.7 116.7
106 101.3 76.2 116.2



#10
Phenol
Concen: 40.714 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion: 94 Resp: 869245
Ion Ratio Lower Upper
94 100
65 25.0 8.8 48.8
66 34.1 20.7 60.7

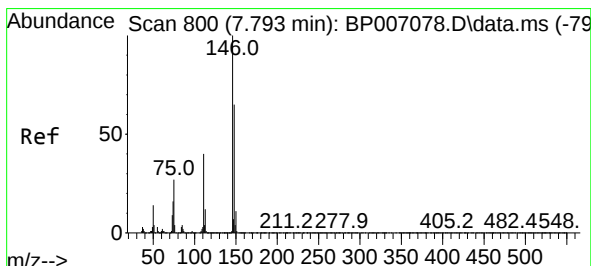
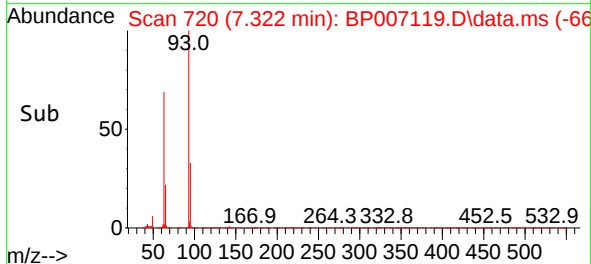
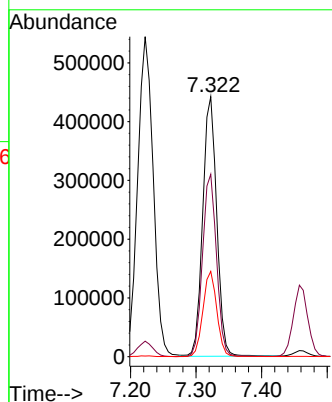
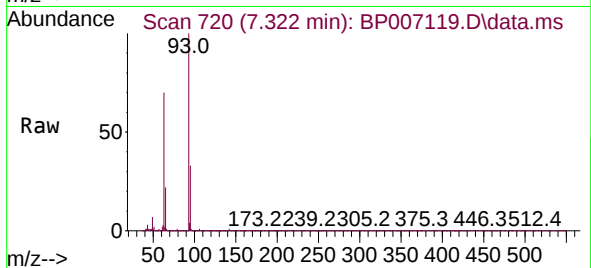




#11
bis(2-Chloroethyl)ether
Concen: 38.965 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

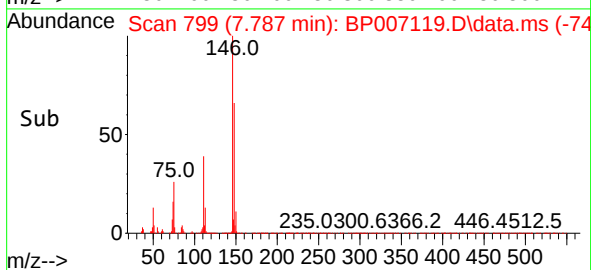
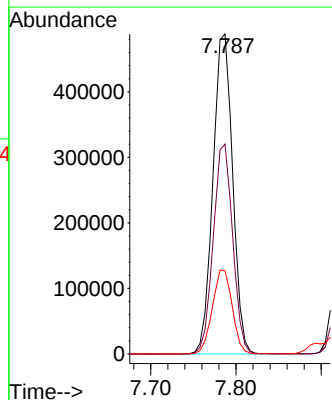
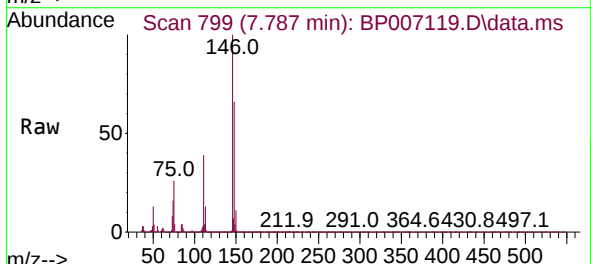
Instrument :
BNA_P
ClientSampleId :
PB139271BS

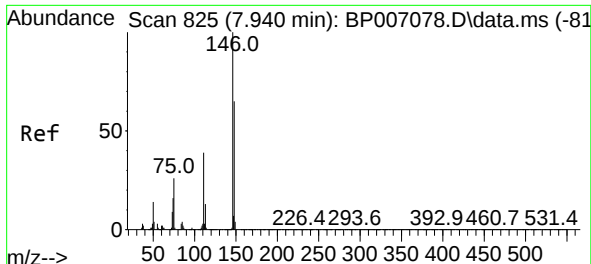
Tgt Ion: 93 Resp: 656658
Ion Ratio Lower Upper
93 100
63 70.2 46.2 86.2
95 32.8 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 39.415 ng
RT: 7.787 min Scan# 799
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:146 Resp: 782887
Ion Ratio Lower Upper
146 100
148 65.6 51.5 77.3
75 26.0 25.7 38.5

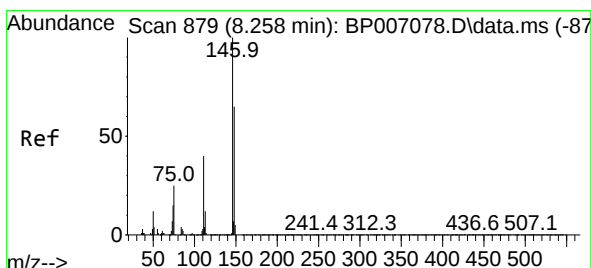
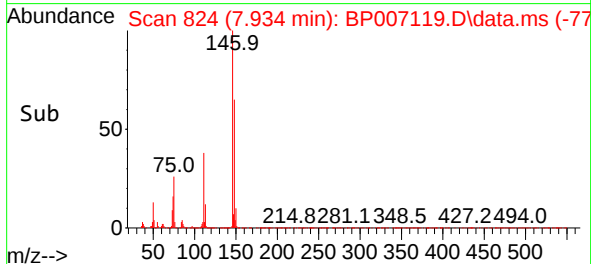
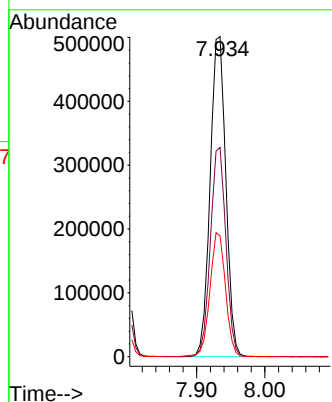
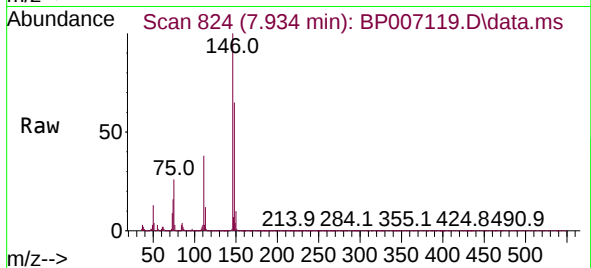




#13
1,4-Dichlorobenzene
Concen: 39.643 ng
RT: 7.934 min Scan# 824
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

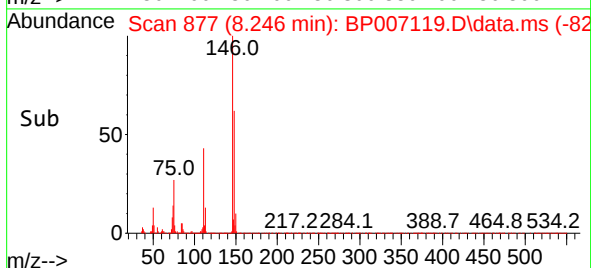
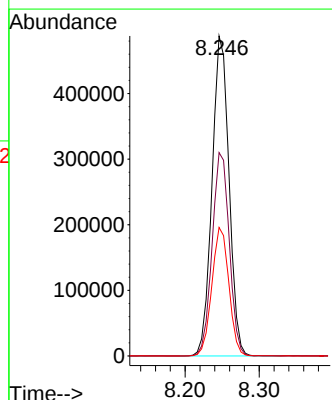
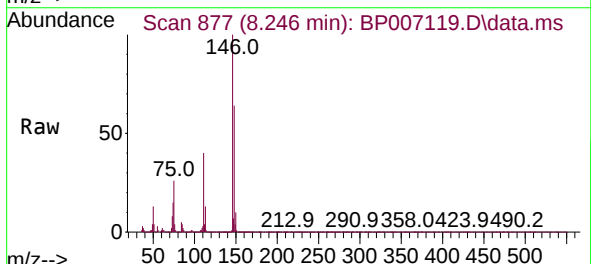
Instrument :
BNA_P
ClientSampleId :
PB139271BS

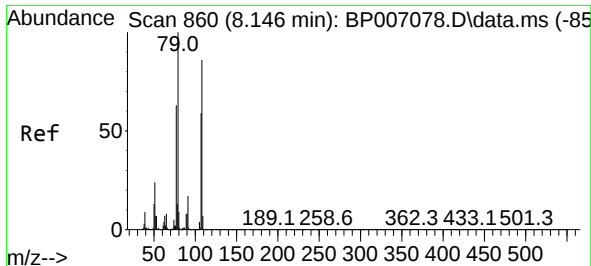
Tgt Ion:146 Resp: 802731
Ion Ratio Lower Upper
146 100
148 65.4 51.3 76.9
111 37.8 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 39.480 ng
RT: 8.246 min Scan# 877
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:146 Resp: 774680
Ion Ratio Lower Upper
146 100
148 63.5 50.3 75.5
111 40.1 33.7 50.5

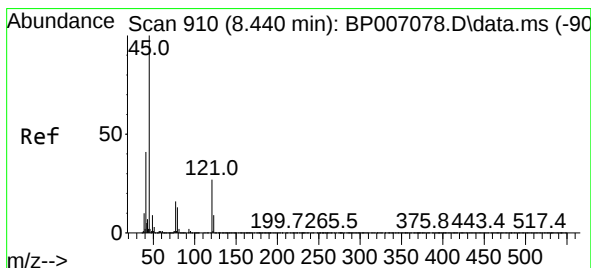
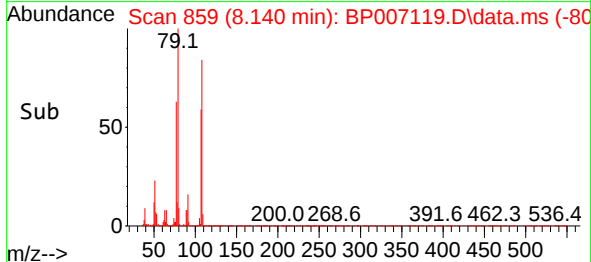
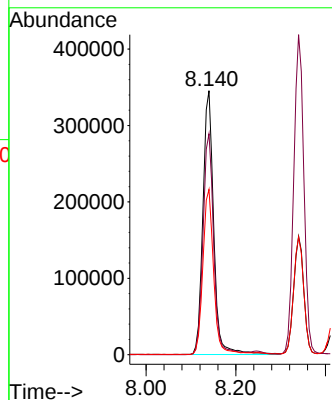
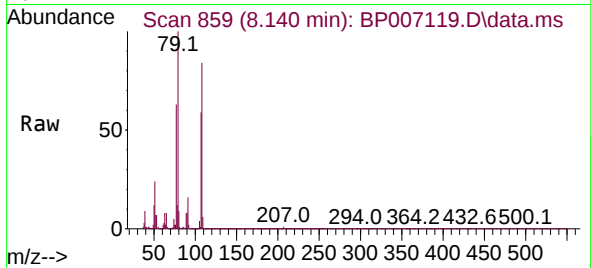




#15
Benzyl Alcohol
Concen: 40.672 ng
RT: 8.140 min Scan# 859
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

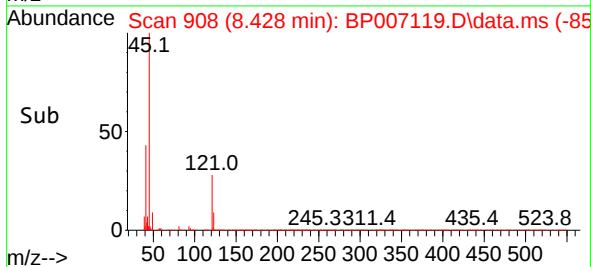
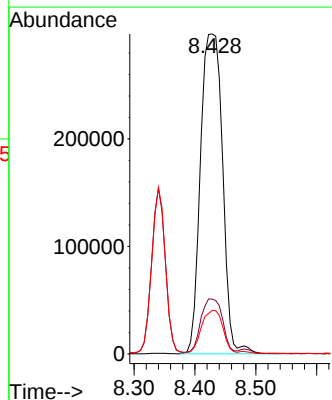
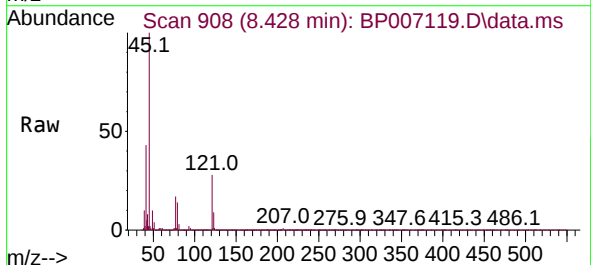
Instrument :
BNA_P
ClientSampleId :
PB139271BS

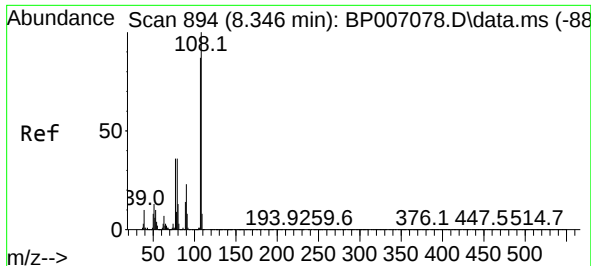
Tgt Ion: 79 Resp: 576854
Ion Ratio Lower Upper
79 100
108 83.7 62.5 93.7
77 62.6 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.773 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion: 45 Resp: 748196
Ion Ratio Lower Upper
45 100
77 17.1 2.0 42.0
79 13.6 0.0 36.7

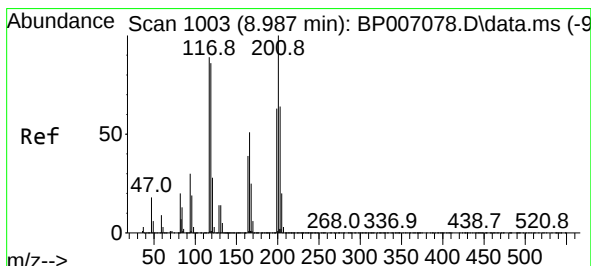
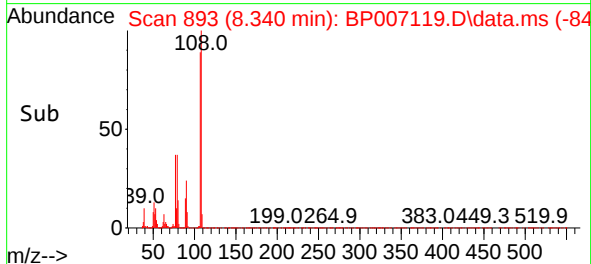
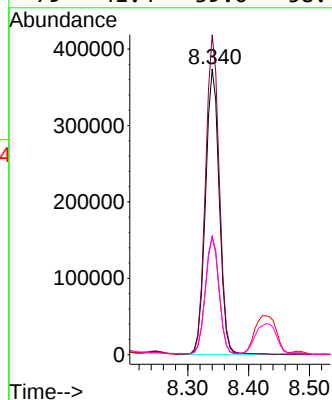
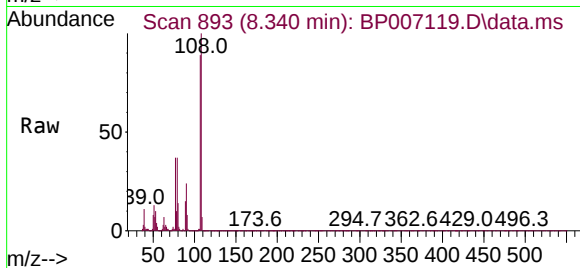




#17
2-Methylphenol
Concen: 40.730 ng
RT: 8.340 min Scan# 893
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

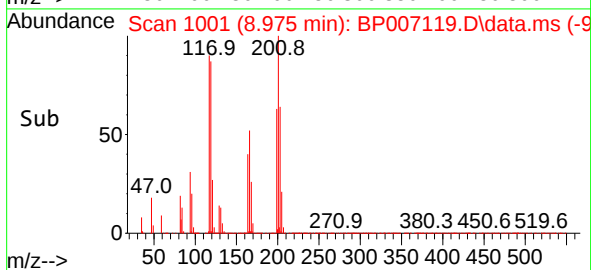
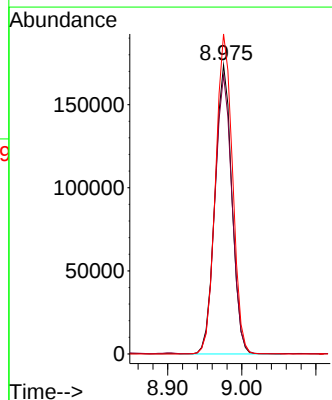
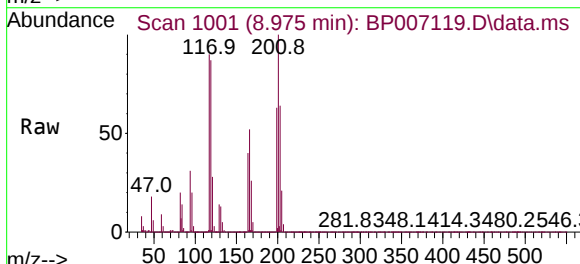
Instrument :
BNA_P
ClientSampleId :
PB139271BS

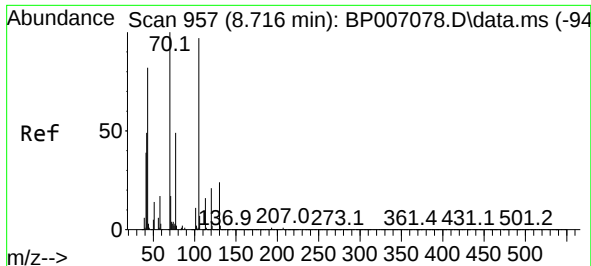
Tgt Ion:	107	Resp:	586211
Ion	Ratio	Lower	Upper
107	100		
108	112.0	87.7	131.5
77	41.2	40.2	60.2
79	41.4	39.0	58.4



#18
Hexachloroethane
Concen: 40.369 ng
RT: 8.975 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:	117	Resp:	274450
Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.2	114.2
201	110.7	83.4	125.0



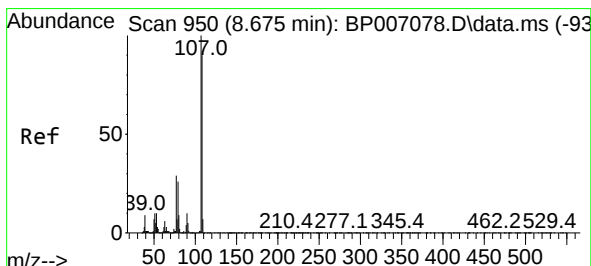
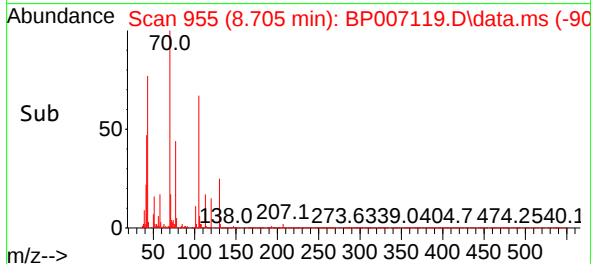
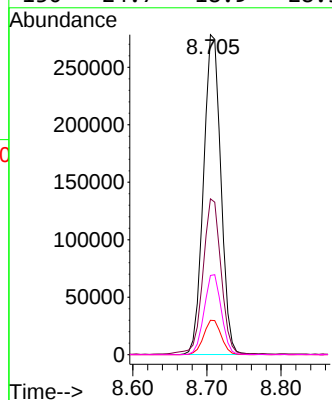
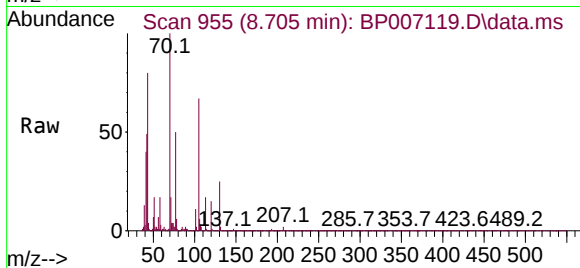


#19

n-Nitroso-di-n-propylamine
 Concen: 37.599 ng
 RT: 8.705 min Scan# 955
 Delta R.T. 0.000 min
 Lab File: BP007119.D
 Acq: 23 Sep 2021 10:55

Instrument :
 BNA_P
 ClientSampleId :
 PB139271BS

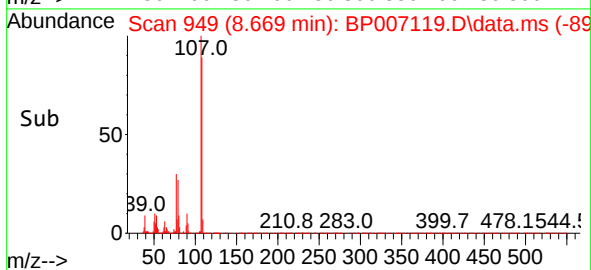
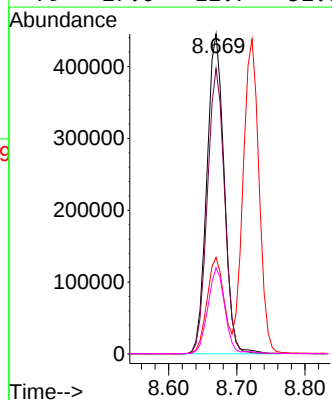
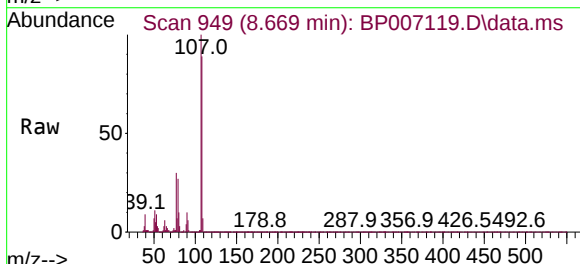
Tgt Ion:	70	Resp:	452845
Ion	Ratio	Lower	Upper
70	100		
42	48.7	40.8	61.2
101	10.8	8.8	13.2
130	24.7	18.9	28.3

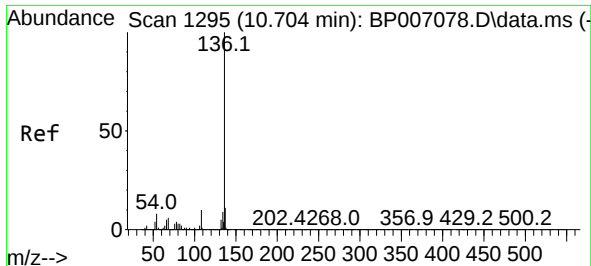


#20

3+4-Methylphenols
 Concen: 39.540 ng
 RT: 8.669 min Scan# 949
 Delta R.T. 0.000 min
 Lab File: BP007119.D
 Acq: 23 Sep 2021 10:55

Tgt Ion:	107	Resp:	786886
Ion	Ratio	Lower	Upper
107	100		
108	89.2	71.0	111.0
77	30.2	16.6	56.6
79	27.0	12.7	52.7



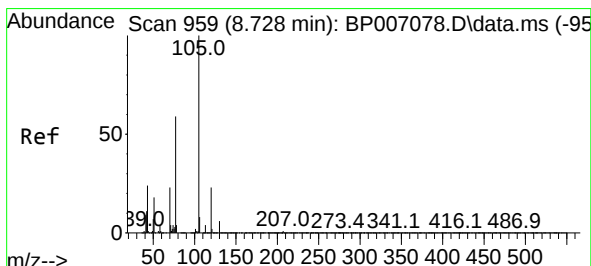
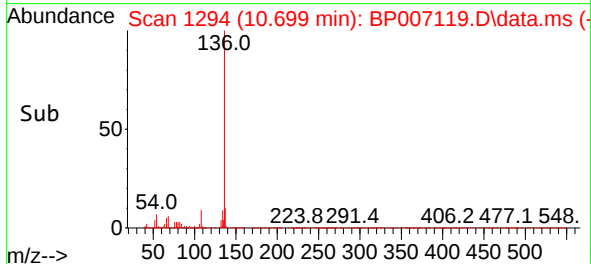
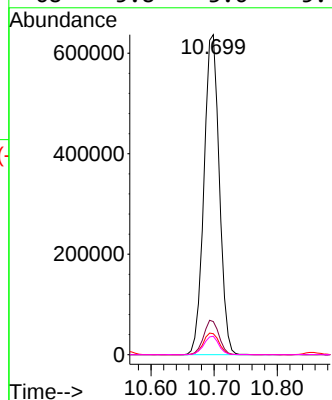
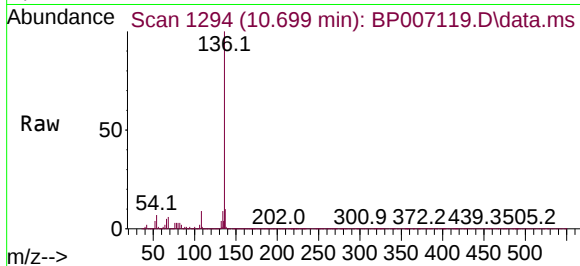


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.699 min Scan# 1294
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Instrument :
BNA_P
ClientSampleId :
PB139271BS

Tgt Ion:136 Resp: 1074137

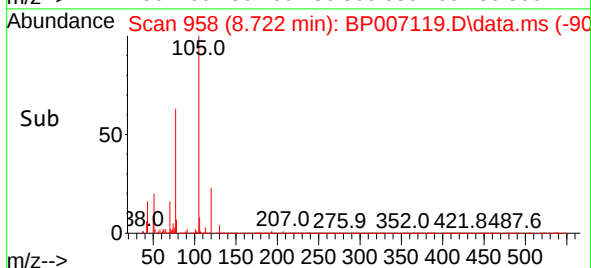
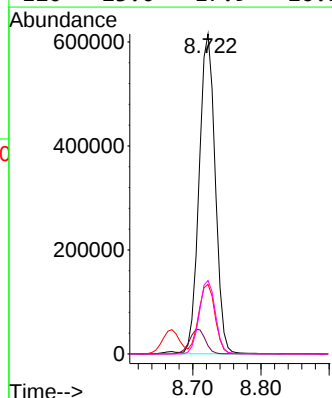
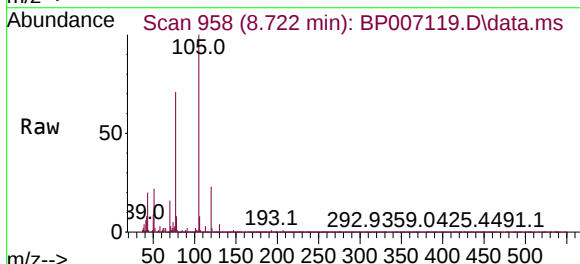
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	12.8
54	6.6	4.6	6.8
68	5.8	3.6	5.4

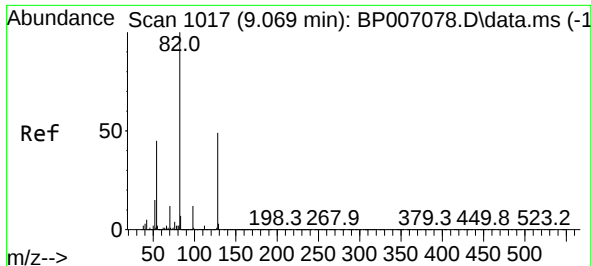


#22
Acetophenone
Concen: 38.871 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:105 Resp: 1006051

Ion	Ratio	Lower	Upper
105	100		
71	2.6	1.9	2.9
51	21.7	18.4	27.6
120	23.0	17.9	26.9

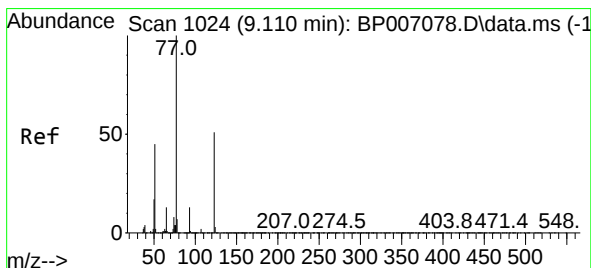
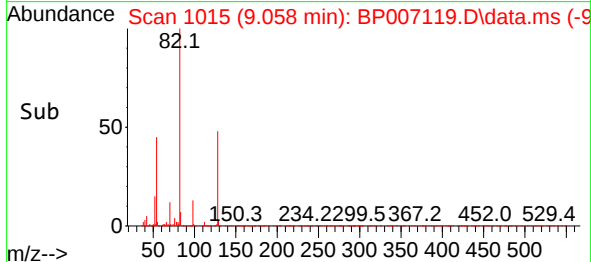
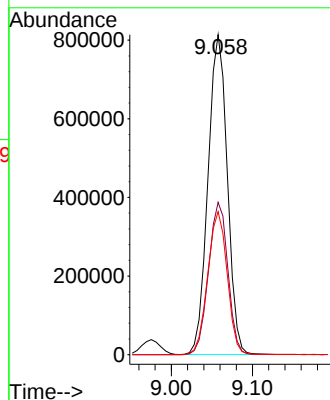
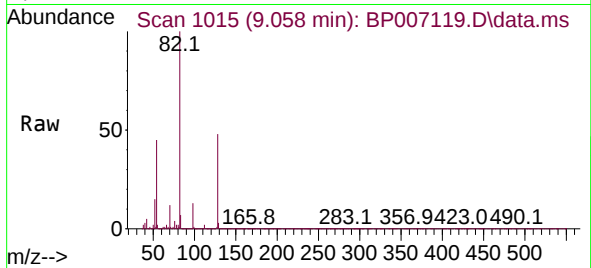




#23
Nitrobenzene-d5
Concen: 72.913 ng
RT: 9.058 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

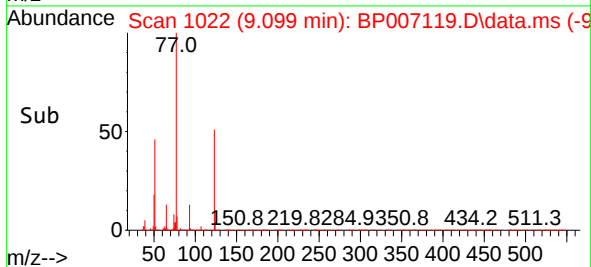
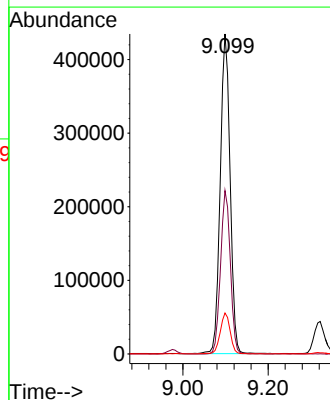
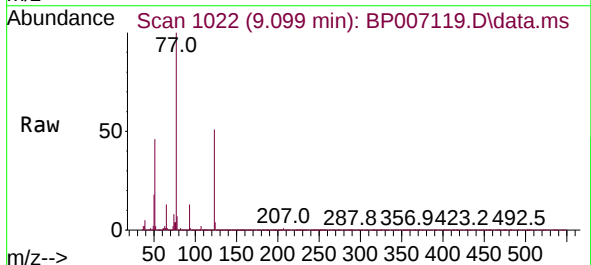
Instrument :
BNA_P
ClientSampleId :
PB139271BS

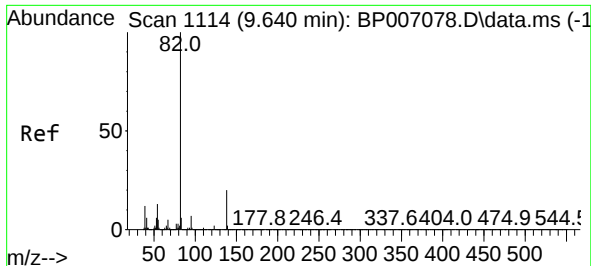
Tgt Ion: 82 Resp: 1344840
Ion Ratio Lower Upper
82 100
128 47.6 35.7 53.5
54 44.7 35.0 52.4



#24
Nitrobenzene
Concen: 39.825 ng
RT: 9.099 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion: 77 Resp: 700337
Ion Ratio Lower Upper
77 100
123 51.1 38.2 57.2
65 12.8 11.4 17.2

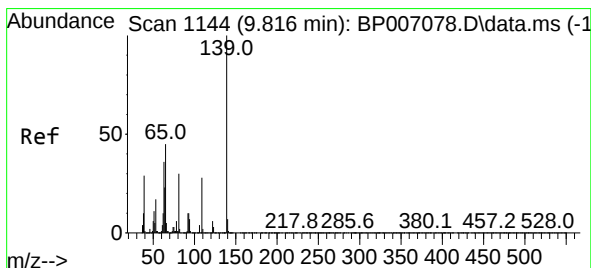
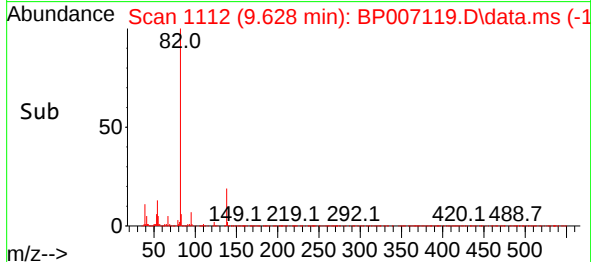
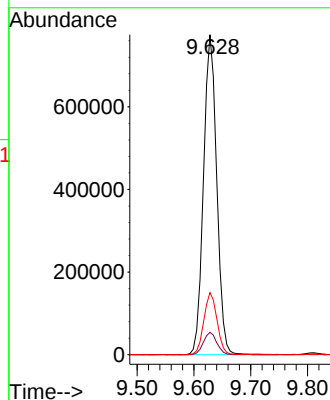
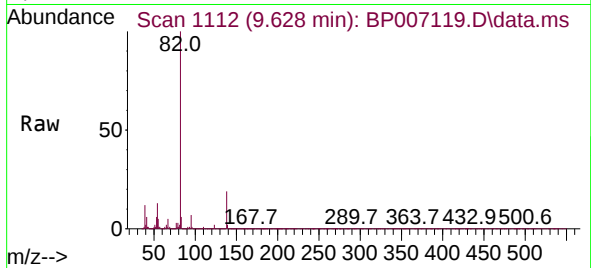




#25
Isophorone
Concen: 38.798 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

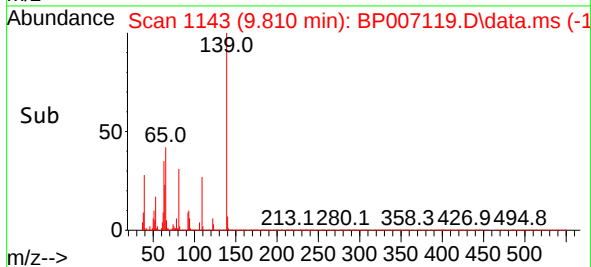
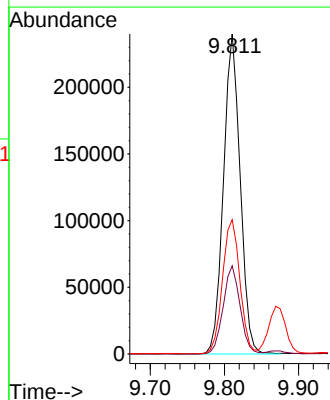
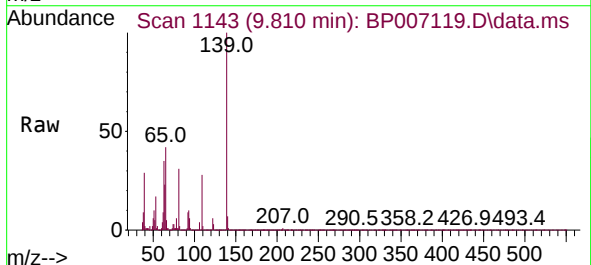
Instrument :
BNA_P
ClientSampleId :
PB139271BS

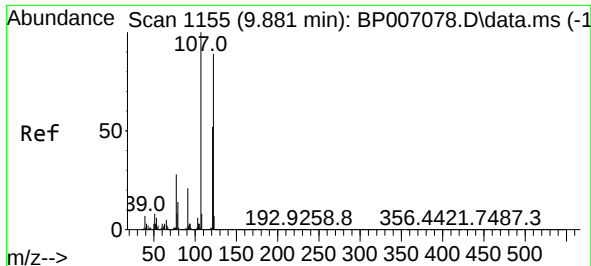
Tgt Ion: 82 Resp: 1247843
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 19.4 15.0 22.4



#26
2-Nitrophenol
Concen: 40.911 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:139 Resp: 375143
Ion Ratio Lower Upper
139 100
109 27.5 28.8 43.2#
65 42.0 41.0 61.6

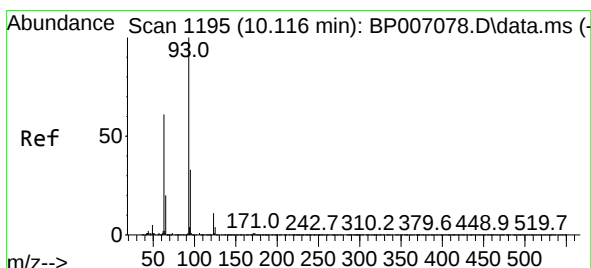
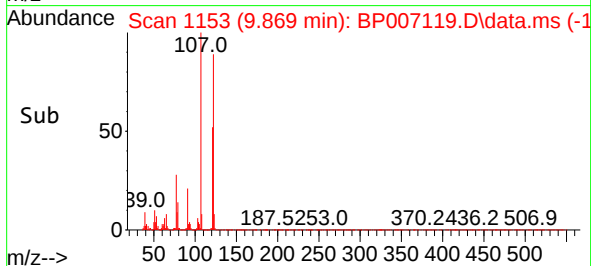
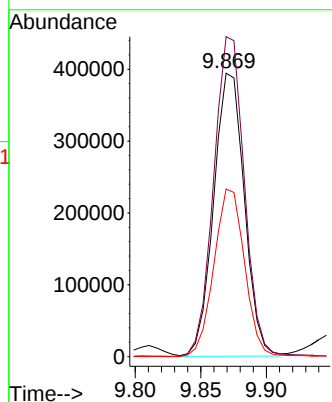
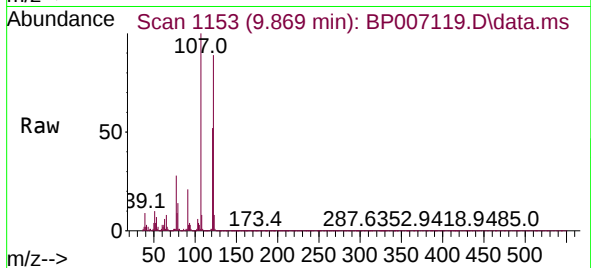




#27
2,4-Dimethylphenol
Concen: 44.321 ng
RT: 9.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

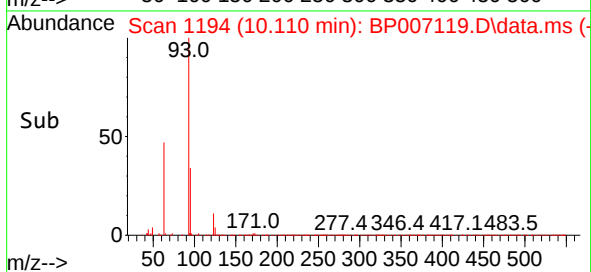
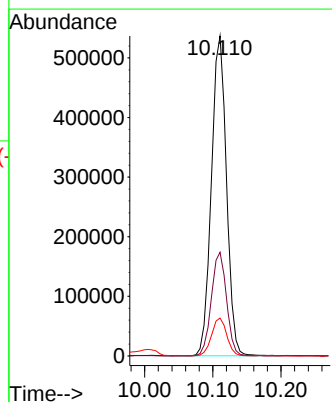
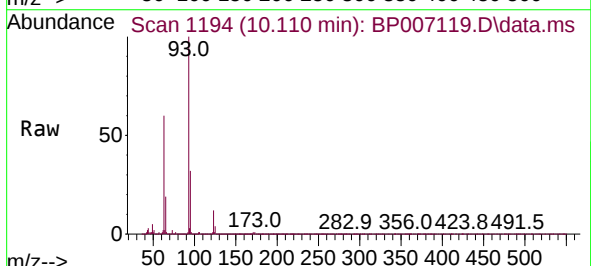
Instrument :
BNA_P
ClientSampleId :
PB139271BS

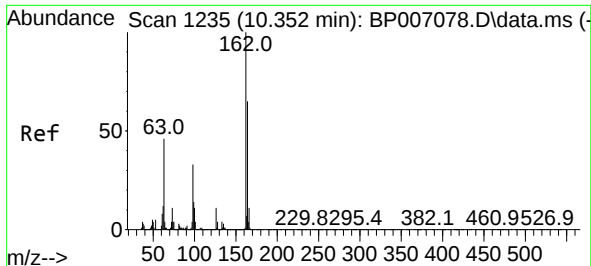
Tgt Ion:122 Resp: 639898
Ion Ratio Lower Upper
122 100
107 112.9 94.5 141.7
121 59.1 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 36.465 ng
RT: 10.110 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion: 93 Resp: 827419
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 11.9 10.2 15.2

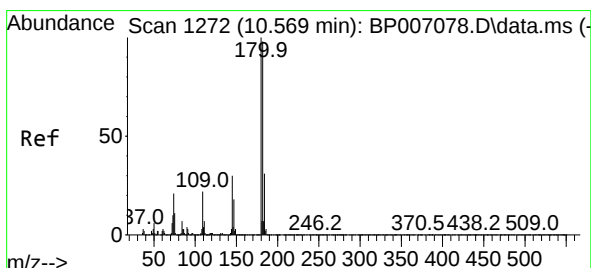
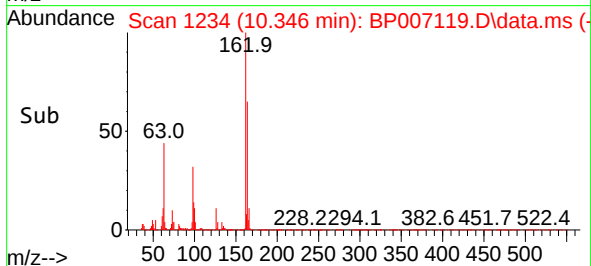
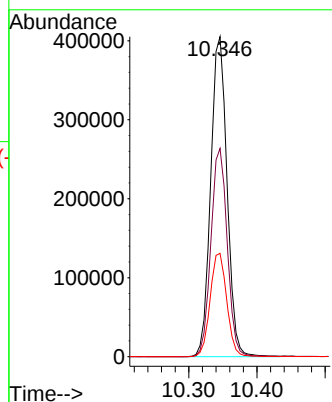
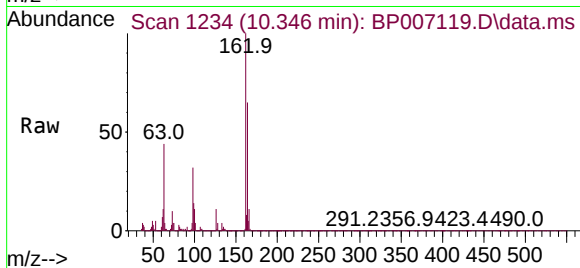




#29
2,4-Dichlorophenol
Concen: 40.201 ng
RT: 10.346 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

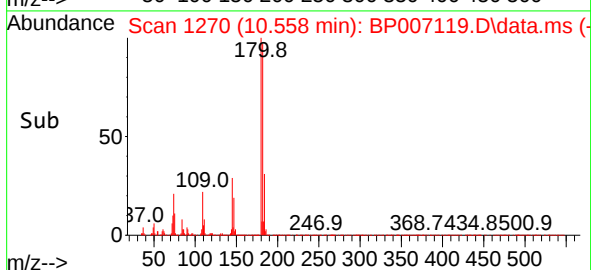
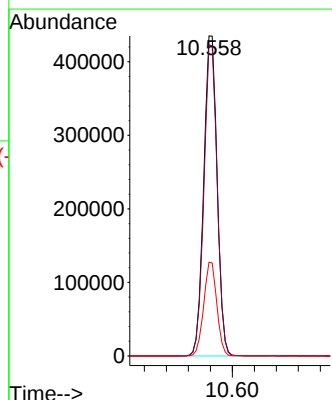
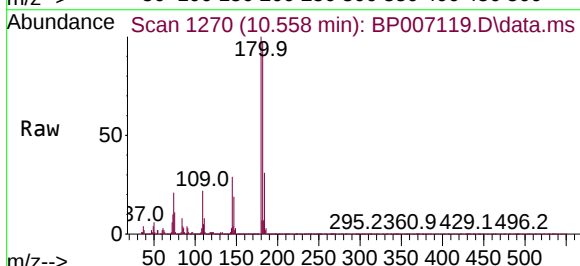
Instrument :
BNA_P
ClientSampleId :
PB139271BS

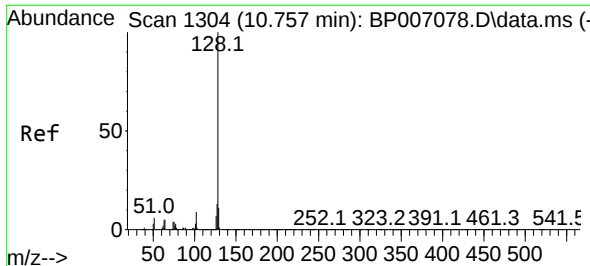
Tgt Ion:162 Resp: 677068
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 32.3 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 38.257 ng
RT: 10.558 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:180 Resp: 734023
Ion Ratio Lower Upper
180 100
182 97.2 77.9 116.9
145 29.3 24.7 37.1

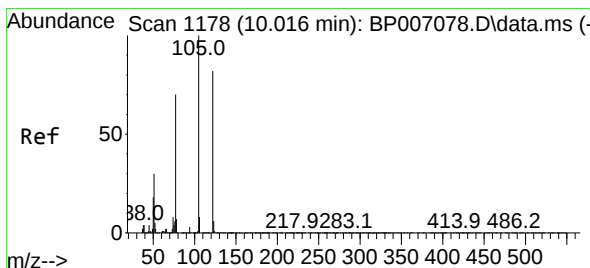
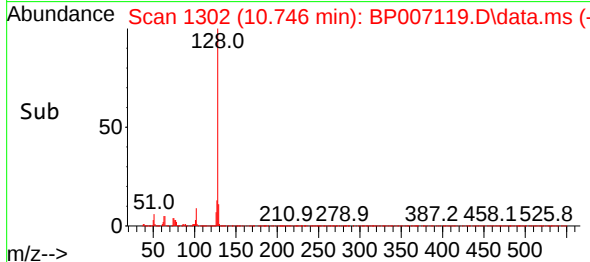
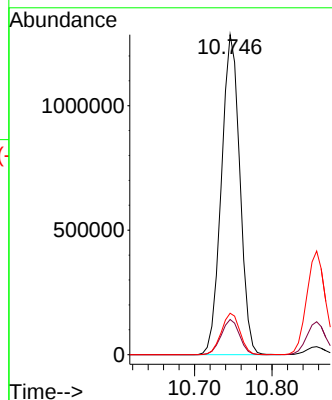
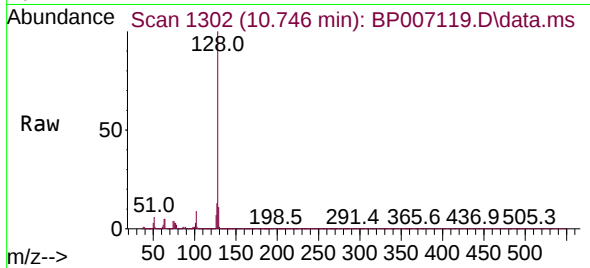




#31
Naphthalene
Concen: 38.737 ng
RT: 10.746 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

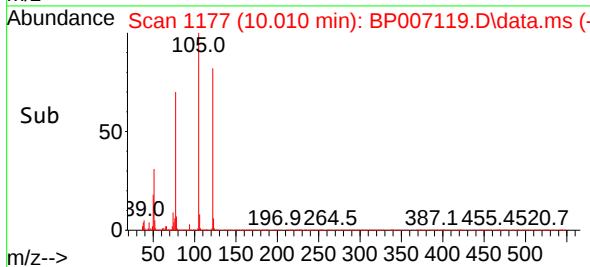
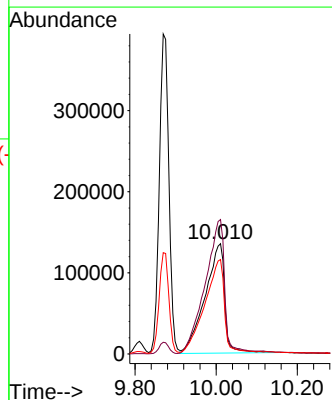
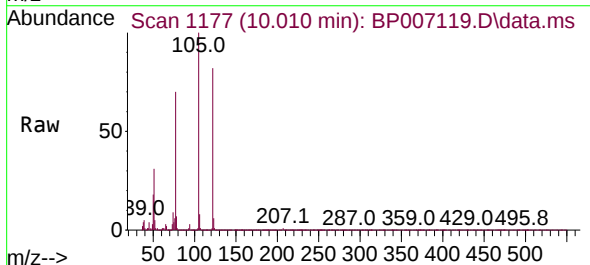
Instrument :
BNA_P
ClientSampleId :
PB139271BS

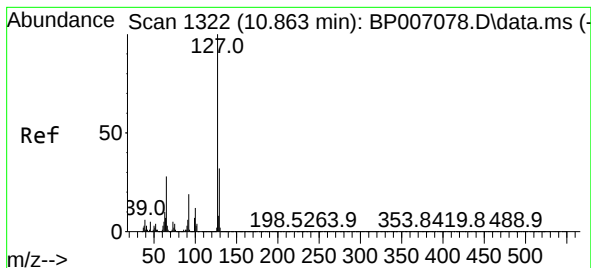
Tgt Ion:128 Resp: 2123585
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 40.763 ng
RT: 10.010 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:122 Resp: 452339
Ion Ratio Lower Upper
122 100
105 122.0 103.2 143.2
77 85.7 76.2 116.2

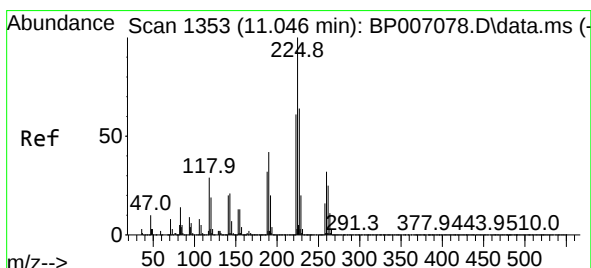
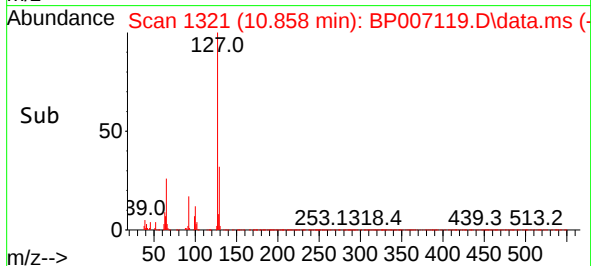
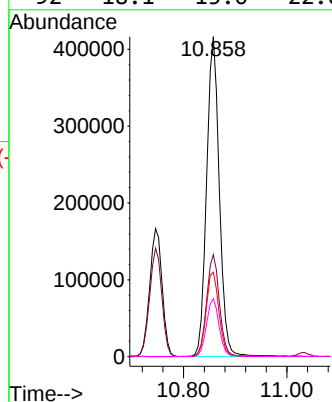
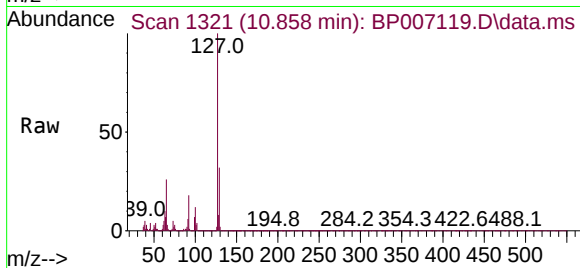




#33
4-Chloroaniline
Concen: 31.341 ng
RT: 10.858 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

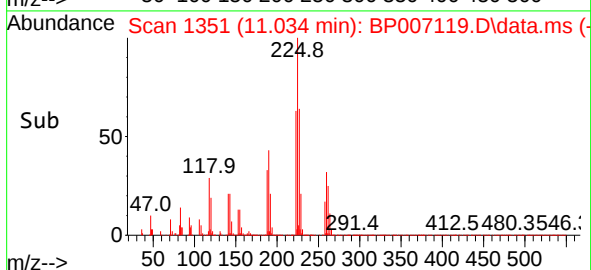
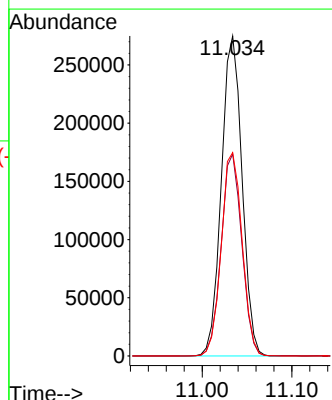
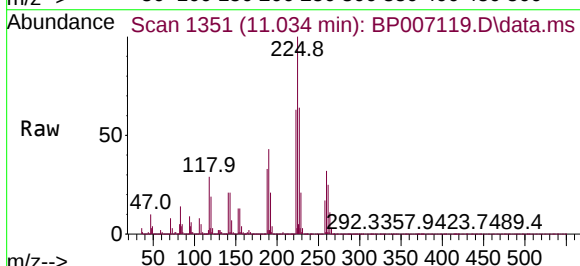
Instrument :
BNA_P
ClientSampleId :
PB139271BS

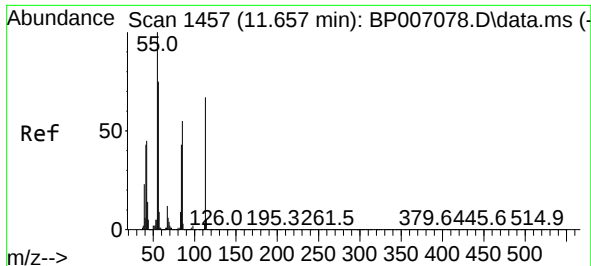
Tgt Ion:	127	Resp:	709812
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.1	39.1
65	26.4	22.5	33.7
92	18.1	15.0	22.6



#34
Hexachlorobutadiene
Concen: 38.233 ng
RT: 11.034 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:	225	Resp:	439226
Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	63.6	51.4	77.2

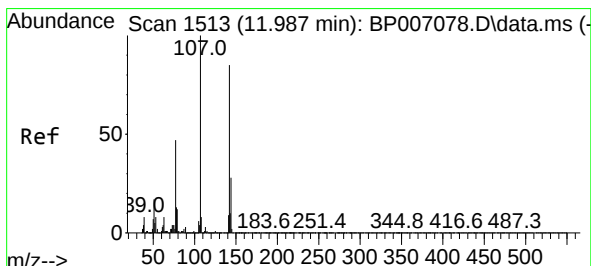
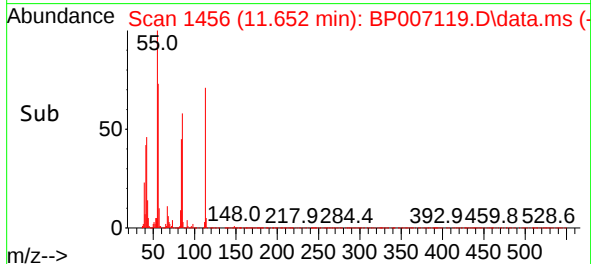
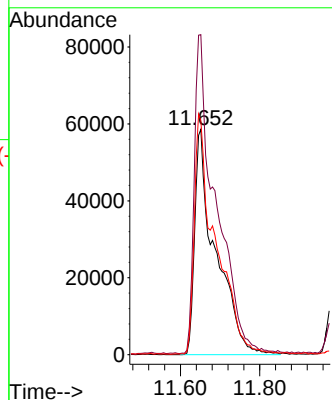
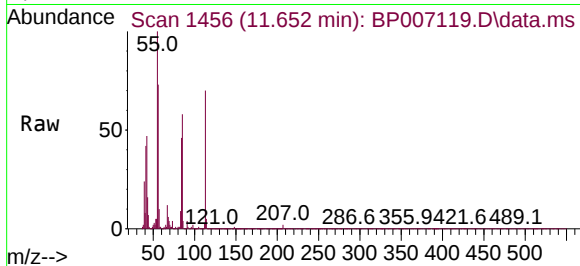




#35
Caprolactam
Concen: 41.178 ng
RT: 11.652 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

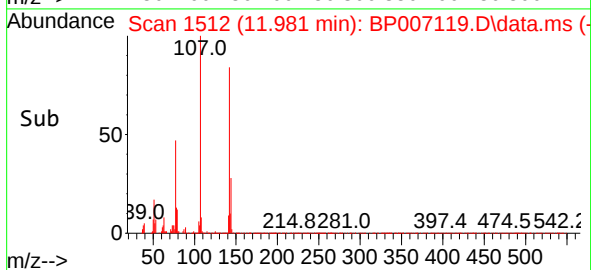
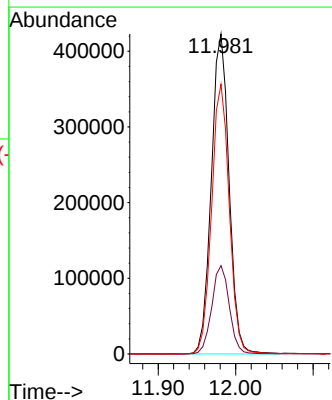
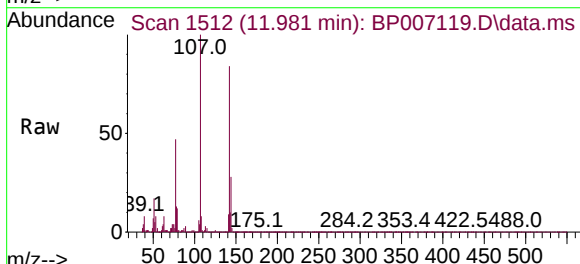
Instrument :
BNA_P
ClientSampleId :
PB139271BS

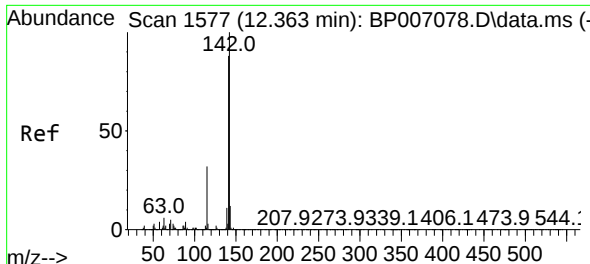
Tgt Ion:113 Resp: 213356
Ion Ratio Lower Upper
113 100
55 142.1 98.9 138.9#
56 103.8 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 39.161 ng
RT: 11.981 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:107 Resp: 670400
Ion Ratio Lower Upper
107 100
144 27.6 21.1 31.7
142 84.3 66.0 99.0

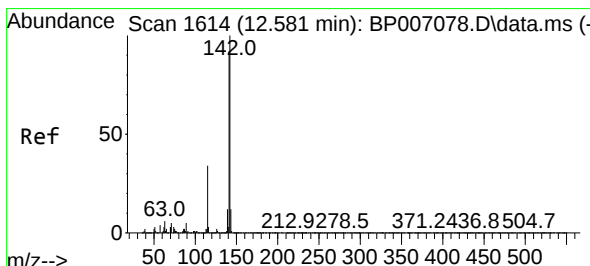
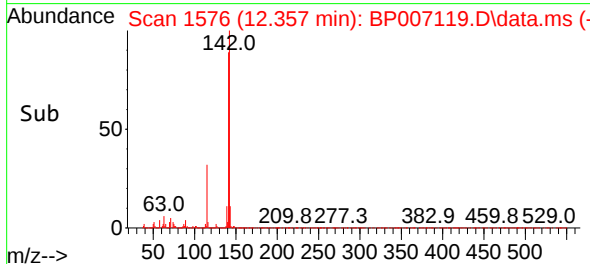
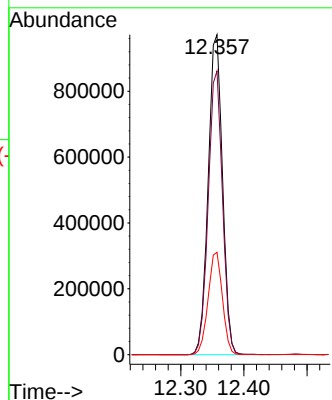
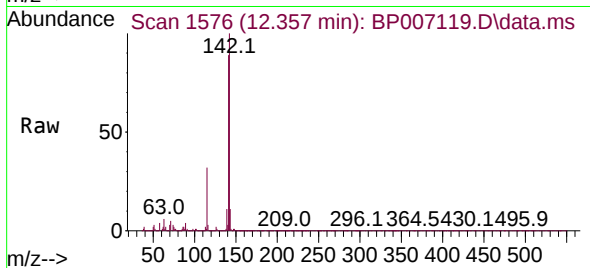




#37
2-Methylnaphthalene
Concen: 39.844 ng
RT: 12.357 min Scan# 1576
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

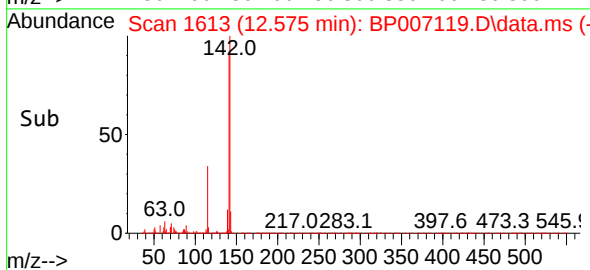
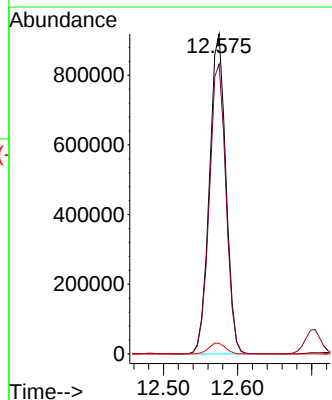
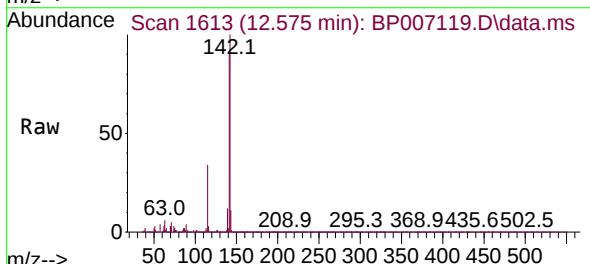
Instrument :
BNA_P
ClientSampleId :
PB139271BS

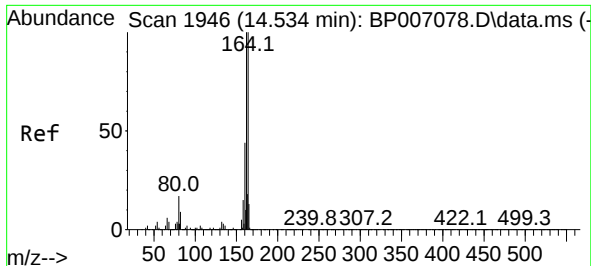
Tgt Ion:142 Resp: 1529457
Ion Ratio Lower Upper
142 100
141 88.7 71.8 107.6
115 32.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 37.650 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:142 Resp: 1412109
Ion Ratio Lower Upper
142 100
141 90.6 73.3 109.9
116 3.3 3.5 5.3#

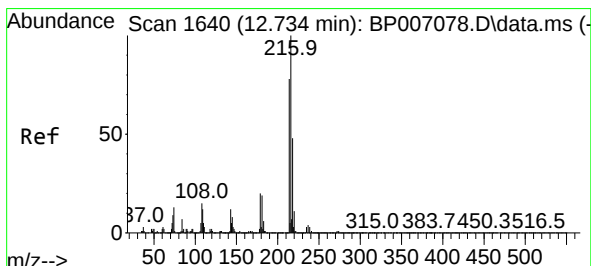
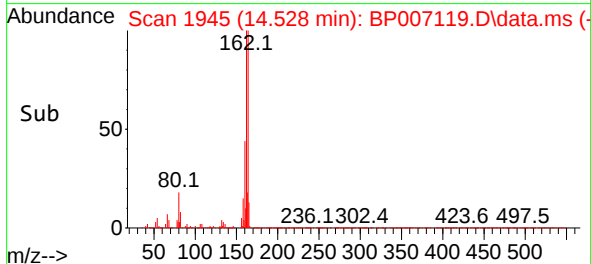
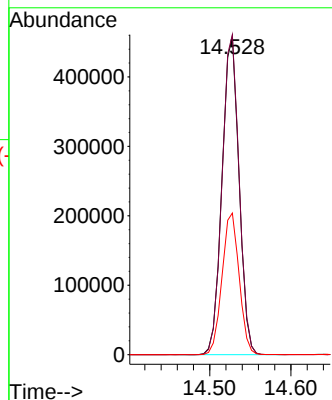
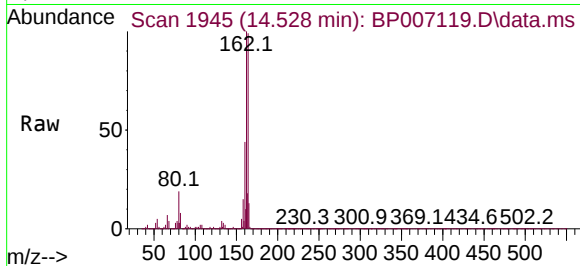




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.528 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

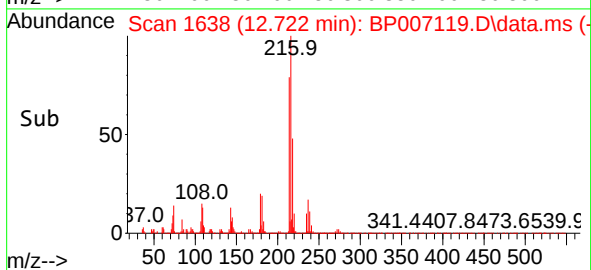
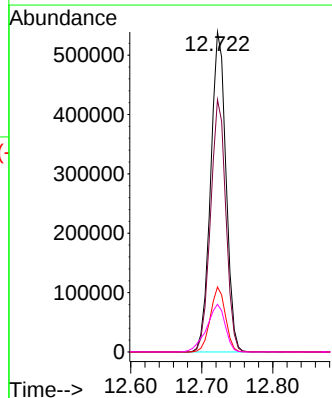
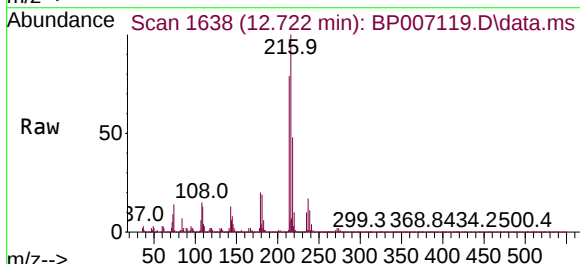
Instrument :
BNA_P
ClientSampleId :
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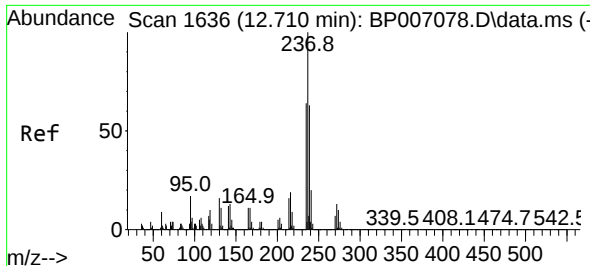
Tgt Ion:164 Resp: 667849
Ion Ratio Lower Upper
164 100
162 100.5 80.2 120.2
160 44.5 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.618 ng
RT: 12.722 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:216 Resp: 810266
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 19.9 16.8 25.2
108 18.0 14.9 22.3

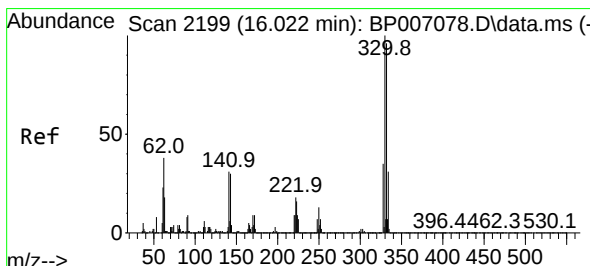
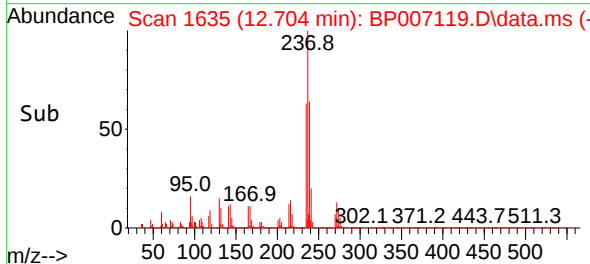
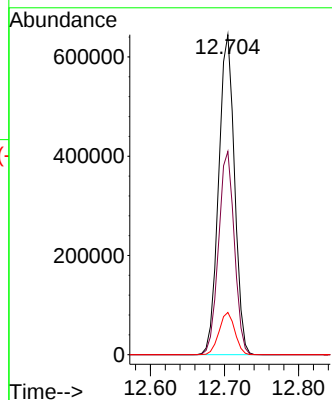
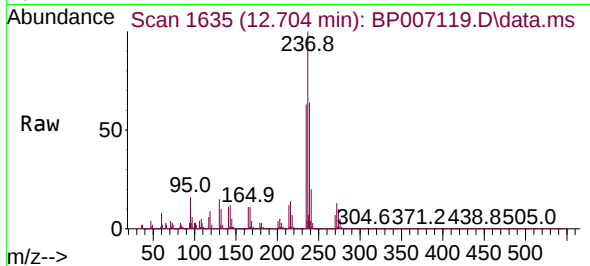




#41
Hexachlorocyclopentadiene
Concen: 84.579 ng
RT: 12.704 min Scan# 1635
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

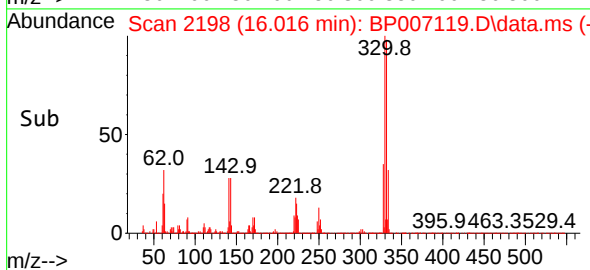
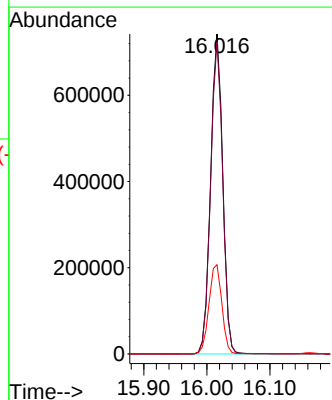
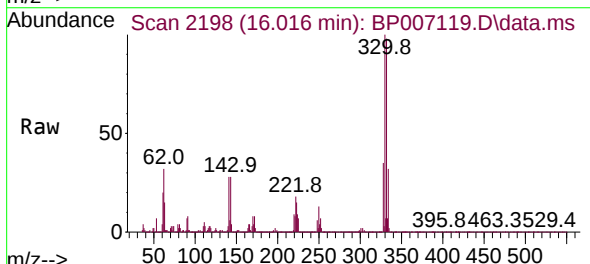
Instrument :
BNA_P
ClientSampleId :
PB139271BS

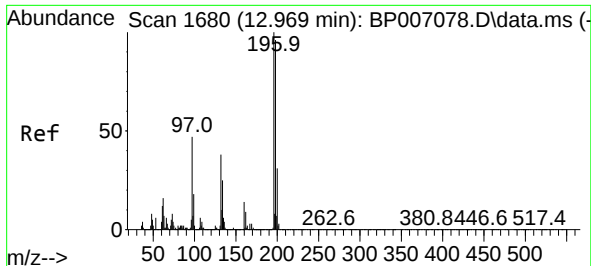
Tgt Ion:	237	Resp:	958717
Ion Ratio	Lower	Upper	
237	100		
235	63.5	44.5	84.5
272	13.2	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 114.313 ng
RT: 16.016 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:	330	Resp:	989760
Ion Ratio	Lower	Upper	
330	100		
332	97.0	77.8	116.8
141	29.7	25.4	38.2

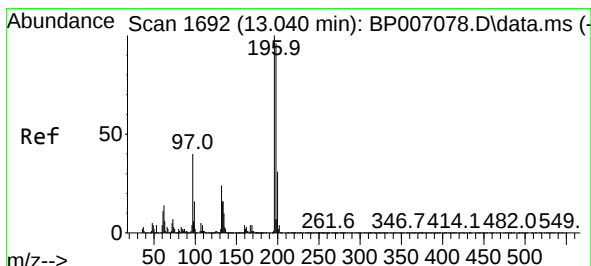
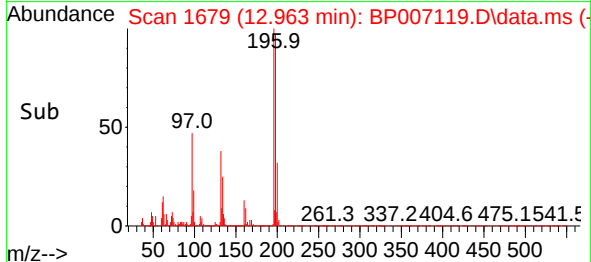
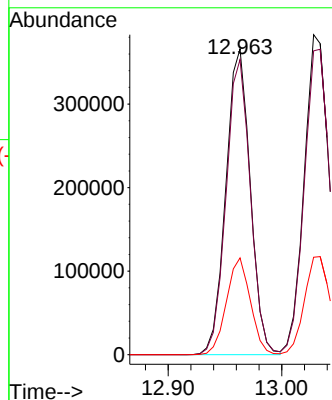
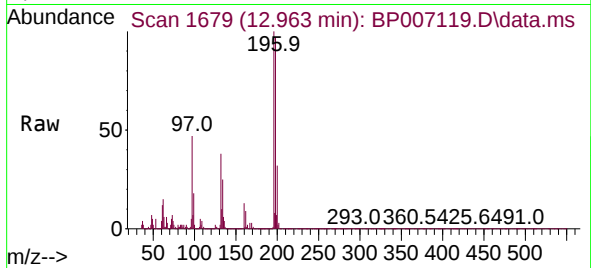




#43
2,4,6-Trichlorophenol
Concen: 39.174 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

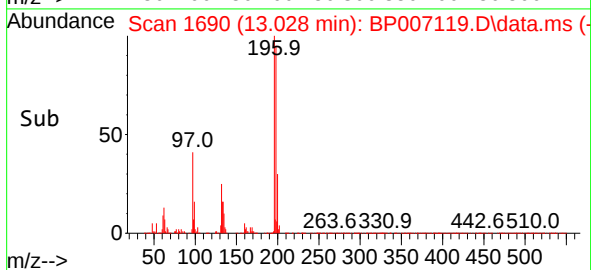
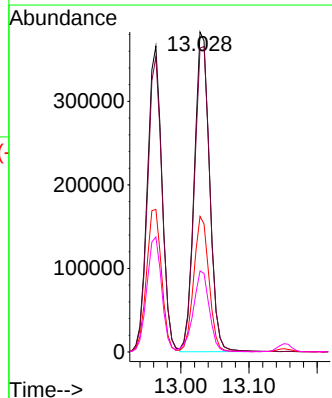
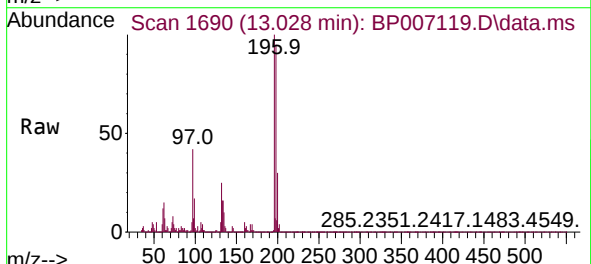
Instrument :
BNA_P
ClientSampleId :
PB139271BS

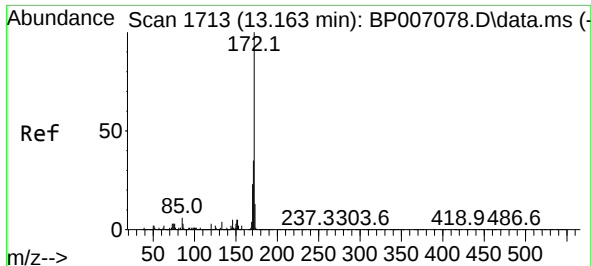
Tgt Ion:196 Resp: 546678
Ion Ratio Lower Upper
196 100
198 96.6 79.5 119.3
200 31.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 39.618 ng
RT: 13.028 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:196 Resp: 595362
Ion Ratio Lower Upper
196 100
198 94.9 74.7 112.1
97 42.3 37.4 56.0
132 25.3 20.0 30.0

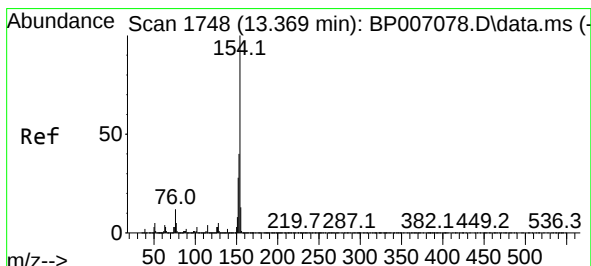
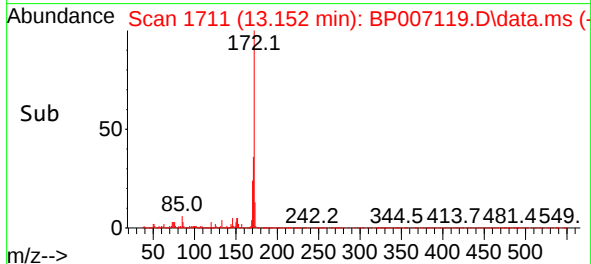
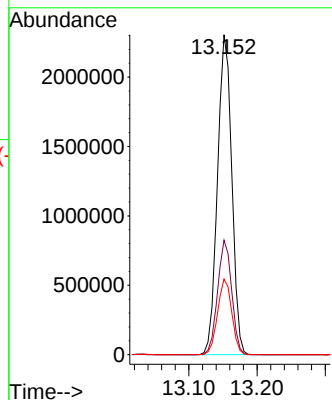
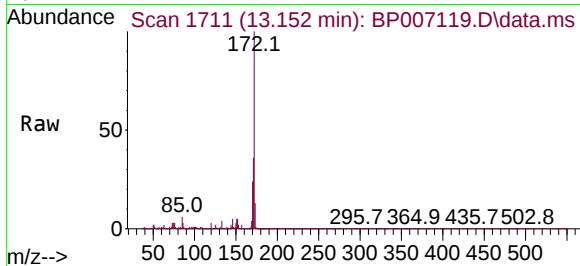




#45
2-Fluorobiphenyl
Concen: 72.026 ng
RT: 13.152 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

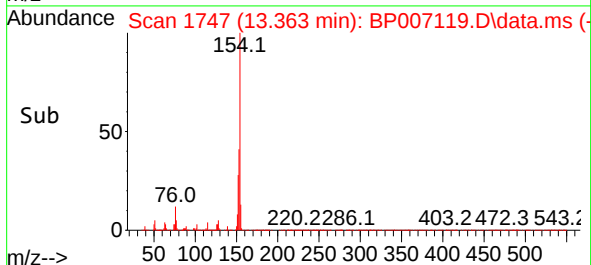
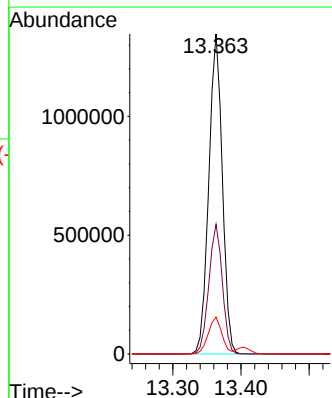
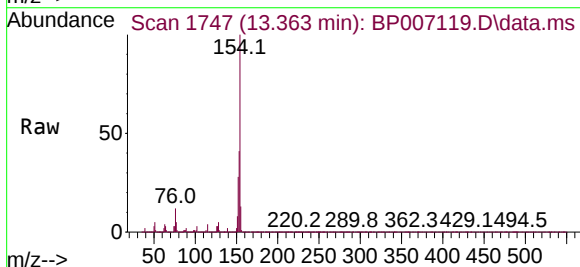
Instrument :
BNA_P
ClientSampleId :
PB139271BS

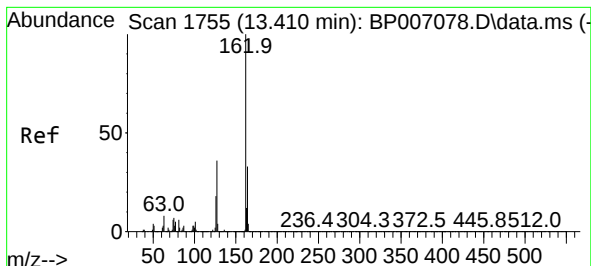
Tgt Ion:172 Resp: 3357671
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.406 ng
RT: 13.363 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:154 Resp: 1858160
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 11.6 0.0 30.8

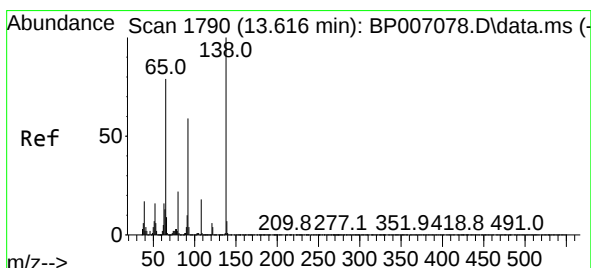
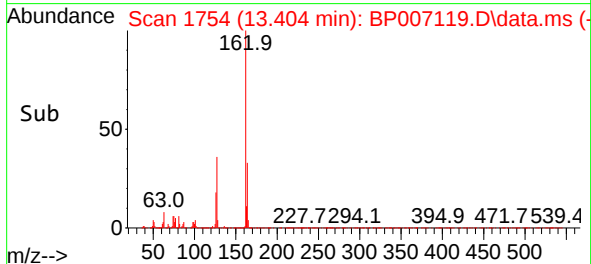
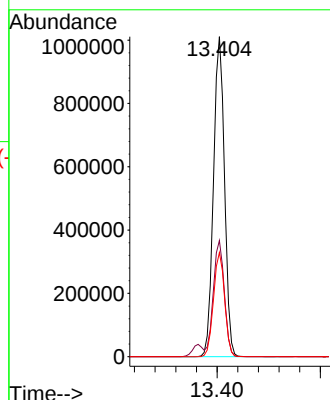
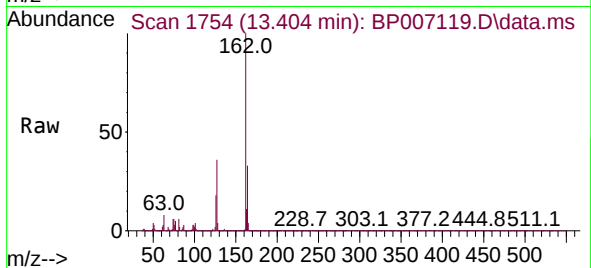




#47
2-Chloronaphthalene
Concen: 38.873 ng
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

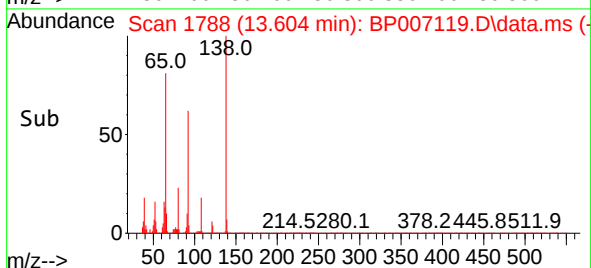
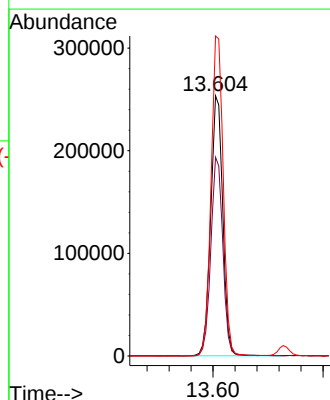
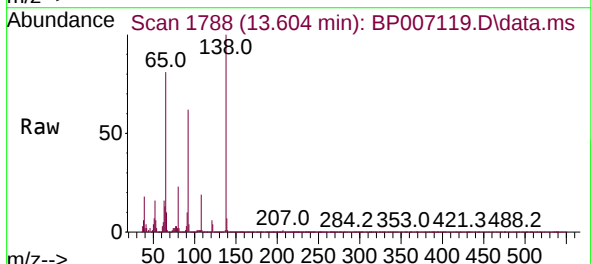
Instrument :
BNA_P
ClientSampleId :
PB139271BS

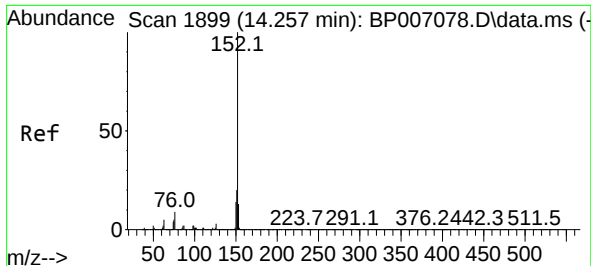
Tgt Ion:162 Resp: 1495861
Ion Ratio Lower Upper
162 100
127 36.3 31.4 47.0
164 32.6 26.6 39.8



#48
2-Nitroaniline
Concen: 41.296 ng
RT: 13.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion: 65 Resp: 387432
Ion Ratio Lower Upper
65 100
92 76.4 57.7 86.5
138 123.0 92.1 138.1

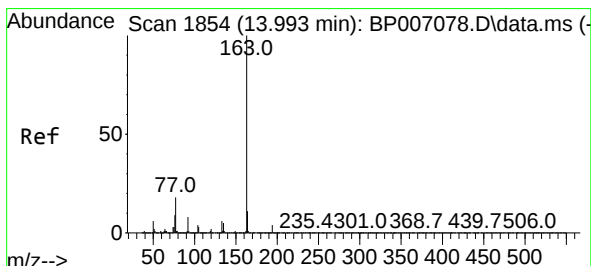
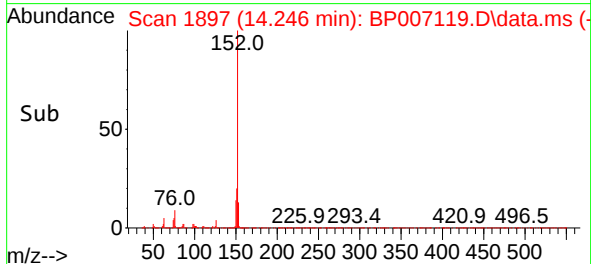
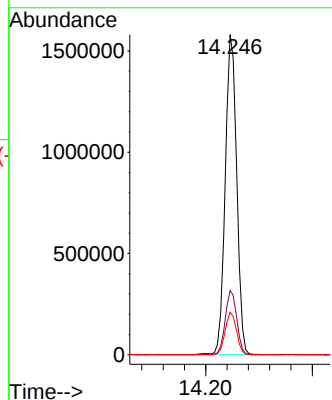
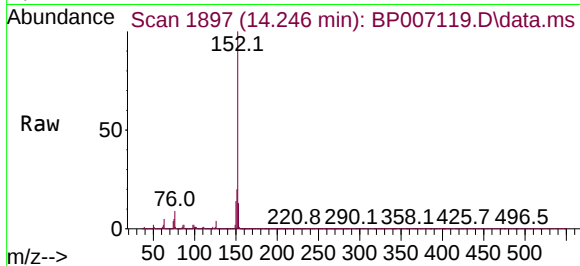




#49
Acenaphthylene
Concen: 39.748 ng
RT: 14.246 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

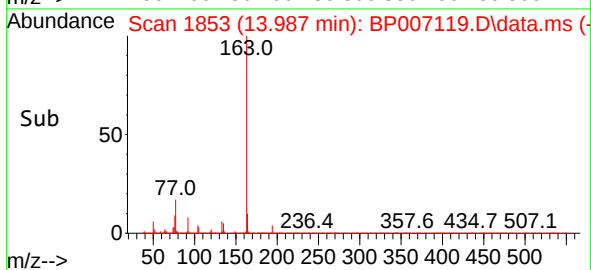
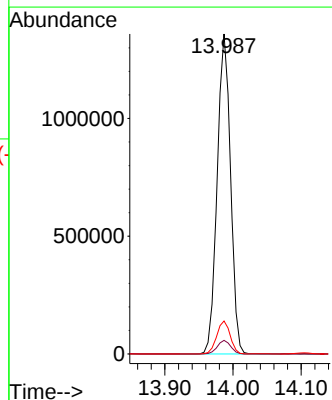
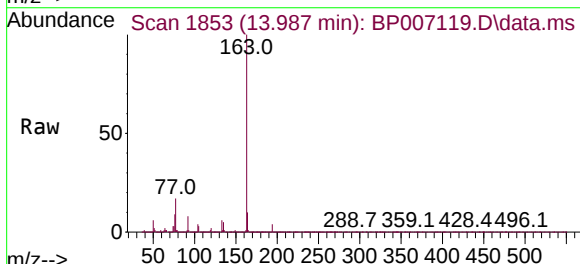
Instrument :
BNA_P
ClientSampleId :
PB139271BS

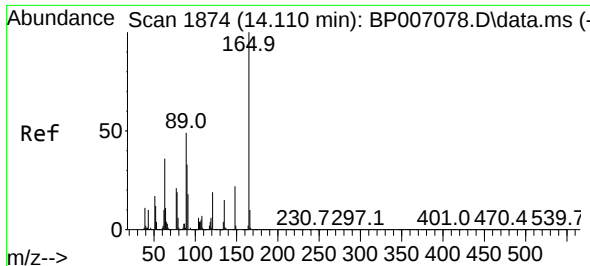
Tgt Ion:152 Resp: 2355769
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 38.528 ng
RT: 13.987 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:163 Resp: 1850614
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.3 8.2 12.2

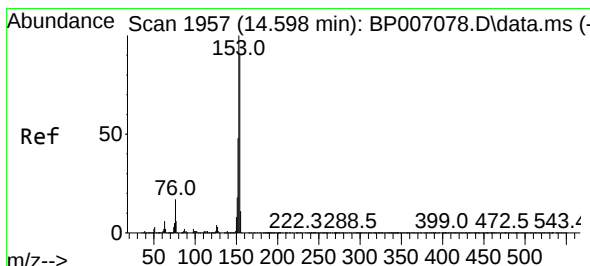
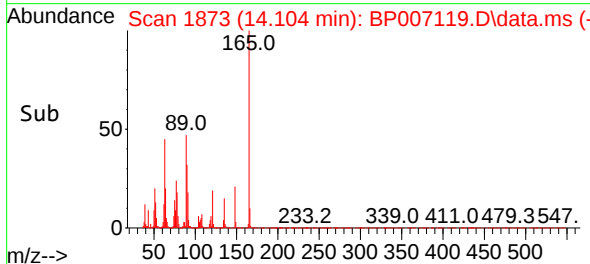
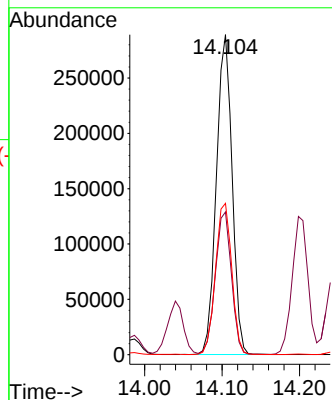
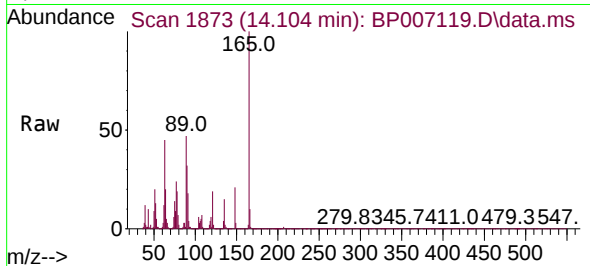




#51
2,6-Dinitrotoluene
Concen: 41.655 ng
RT: 14.104 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

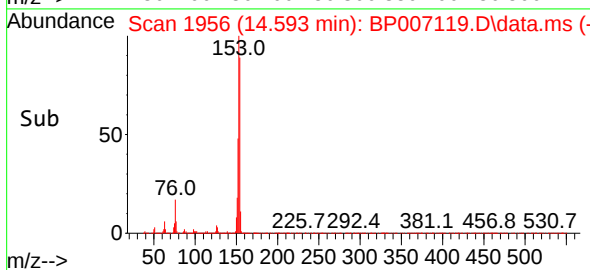
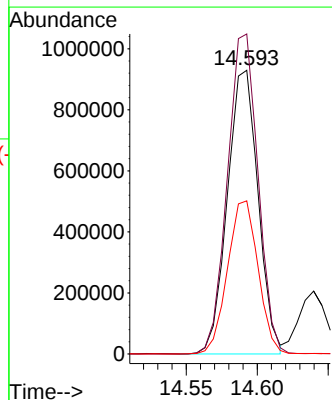
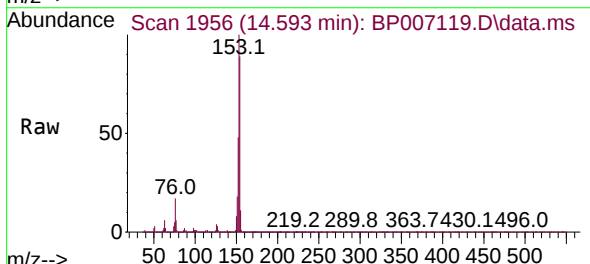
Instrument :
BNA_P
ClientSampleId :
PB139271BS

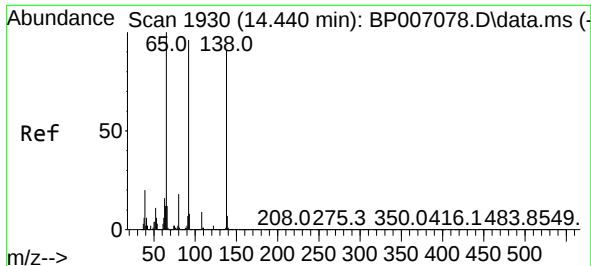
Tgt Ion:165 Resp: 408712
Ion Ratio Lower Upper
165 100
63 44.6 41.3 61.9
89 47.3 44.8 67.2



#52
Acenaphthene
Concen: 38.907 ng
RT: 14.593 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:154 Resp: 1397105
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 54.0 43.0 64.4

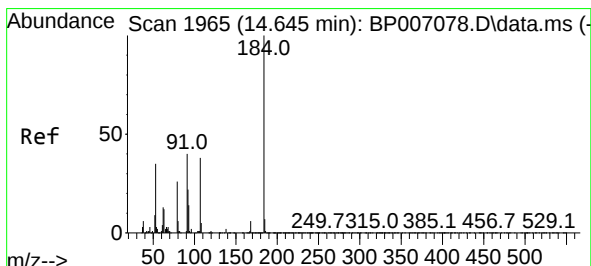
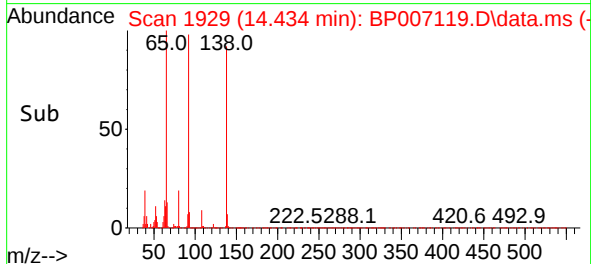
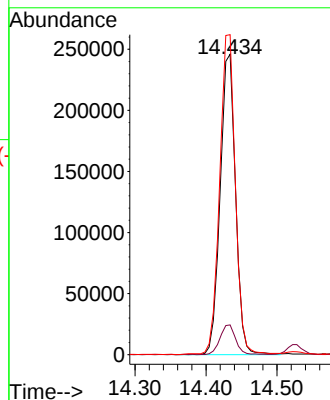
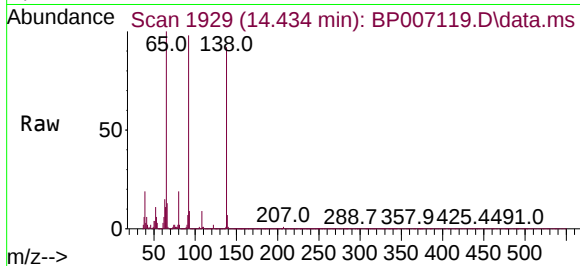




#53
3-Nitroaniline
Concen: 34.722 ng
RT: 14.434 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

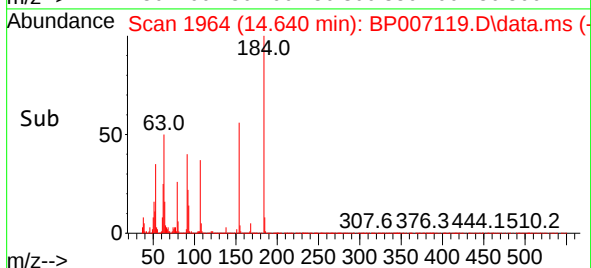
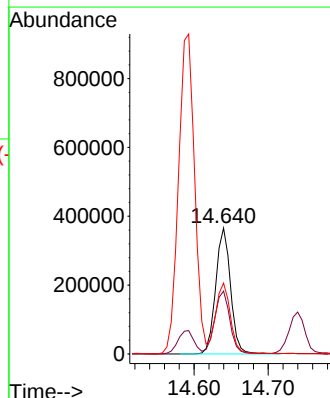
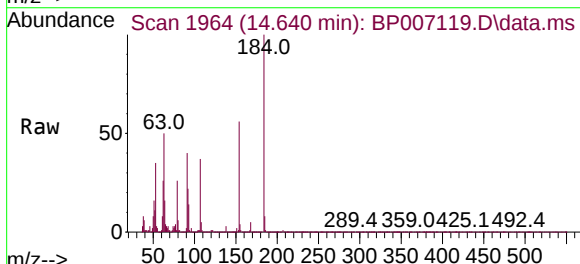
Instrument :
BNA_P
ClientSampleId :
PB139271BS

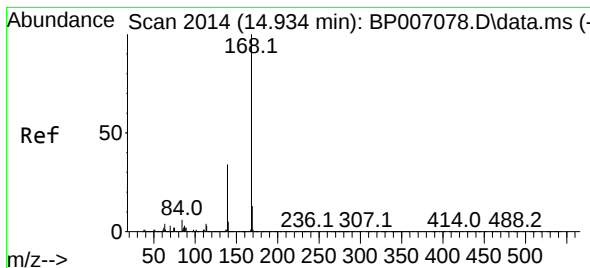
Tgt Ion:138 Resp: 368366
Ion Ratio Lower Upper
138 100
108 9.9 8.4 12.6
92 106.5 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 90.262 ng
RT: 14.640 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:184 Resp: 510167
Ion Ratio Lower Upper
184 100
63 49.9 47.0 70.6
154 56.3 52.3 78.5

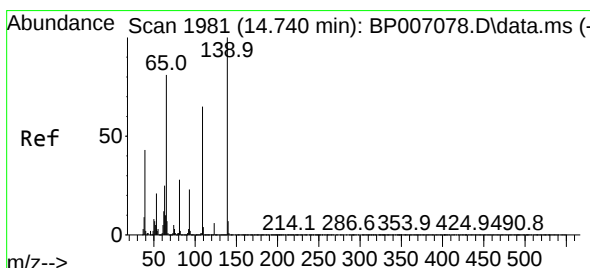
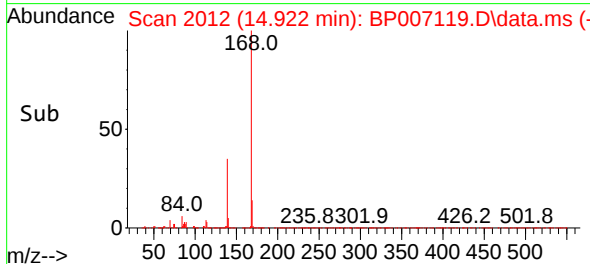
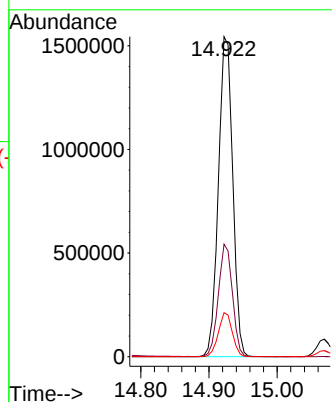
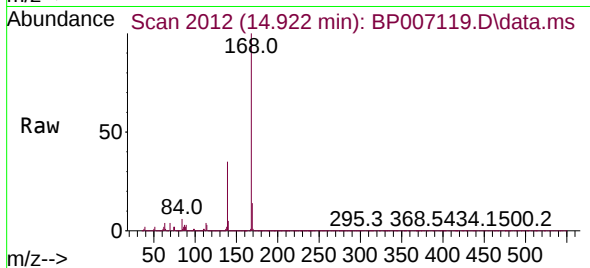




#55
Dibenzenofuran
Concen: 37.658 ng
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

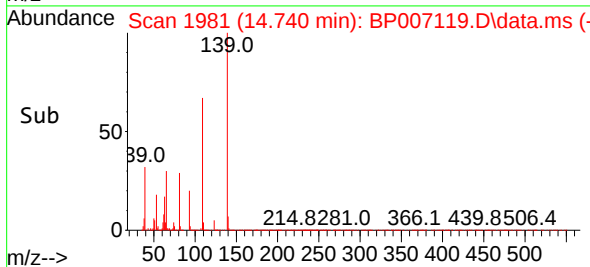
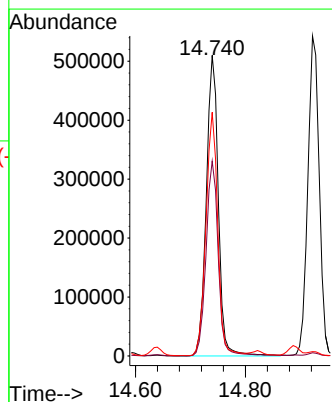
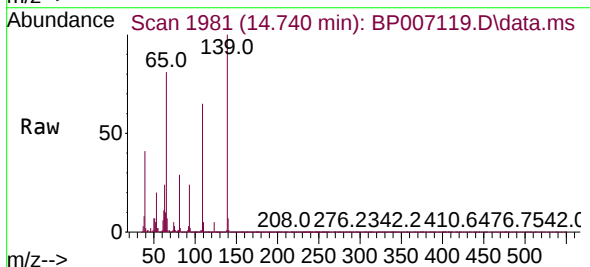
Instrument :
BNA_P
ClientSampleId :
PB139271BS

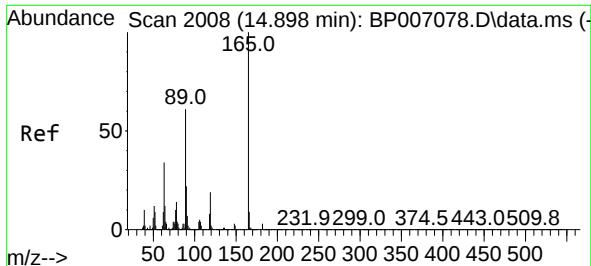
Tgt Ion:168 Resp: 2256105
Ion Ratio Lower Upper
168 100
139 35.2 31.0 46.6
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 89.745 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:139 Resp: 772954
Ion Ratio Lower Upper
139 100
109 64.8 72.3 112.3#
65 81.1 72.5 112.5

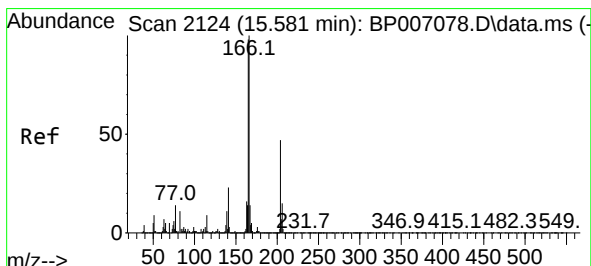
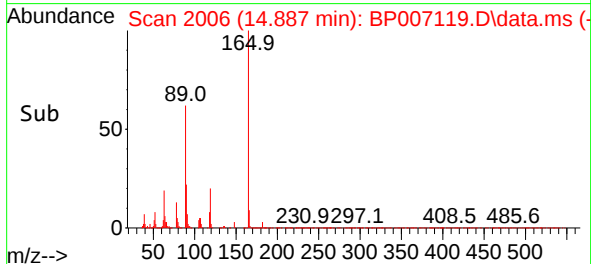
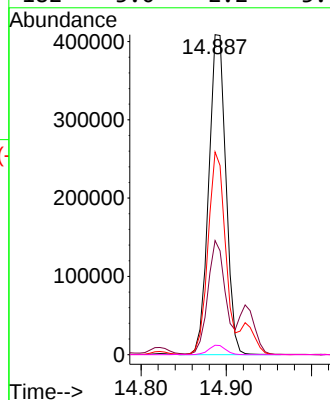
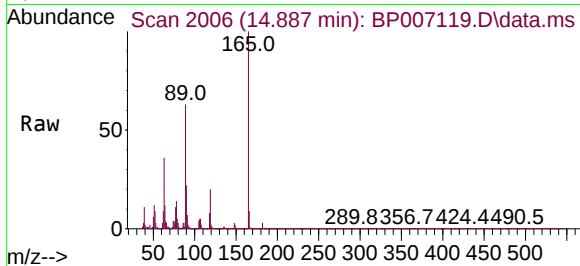




#57
2,4-Dinitrotoluene
Concen: 44.106 ng
RT: 14.887 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

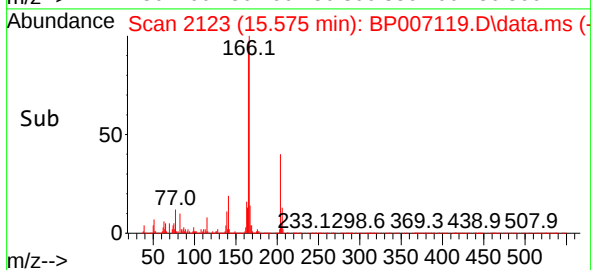
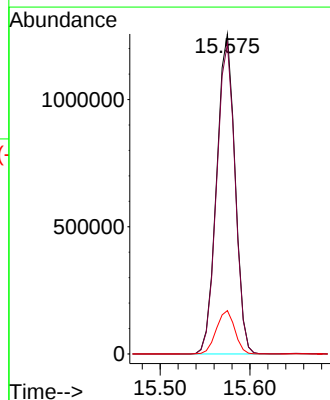
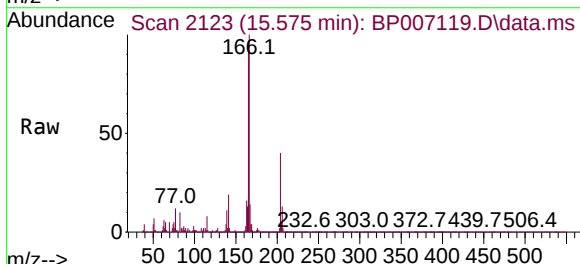
Instrument :
BNA_P
ClientSampleId :
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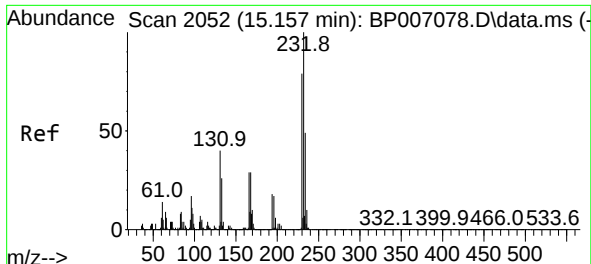
Tgt Ion:	165	Resp:	571080
Ion Ratio	Lower	Upper	
165	100		
63	35.6	32.3	48.5
89	63.4	55.9	83.9
182	3.0	2.2	3.4



#58
Fluorene
Concen: 38.632 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:	166	Resp:	1788028
Ion Ratio	Lower	Upper	
166	100		
165	97.0	78.0	117.0
167	13.5	10.5	15.7

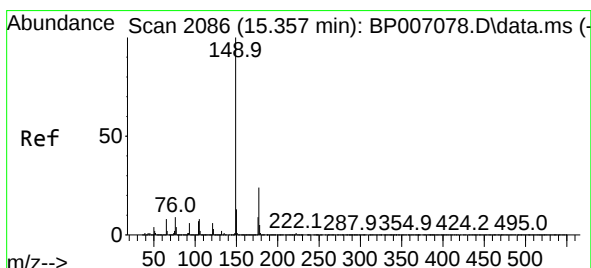
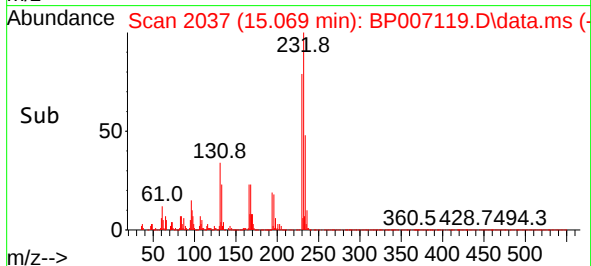
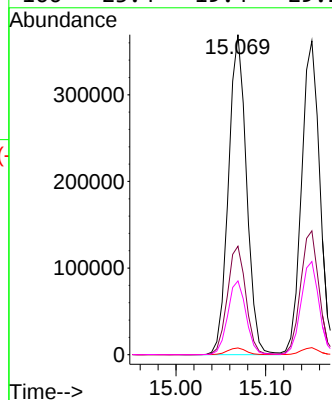
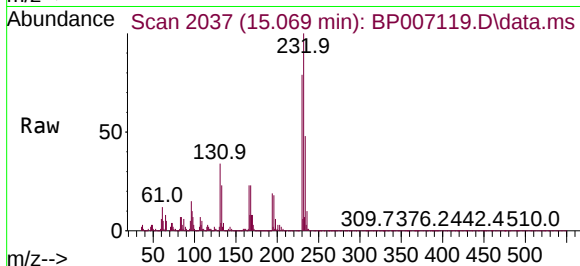




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.089 ng
RT: 15.069 min Scan# 2037
Delta R.T. -0.082 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

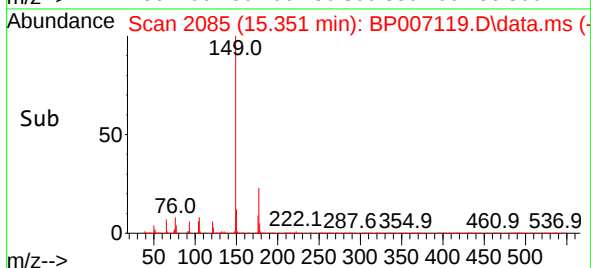
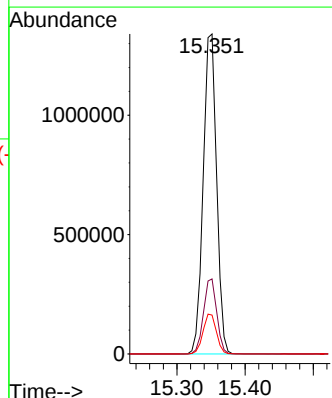
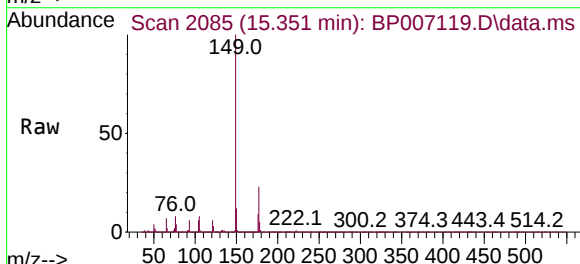
Instrument :
BNA_P
ClientSampleId :
PB139271BS

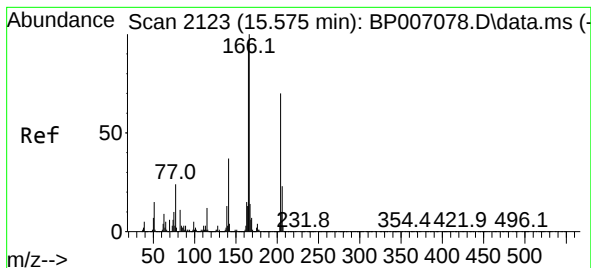
Tgt Ion:	232	Resp:	515821
Ion Ratio	Lower	Upper	
232	100		
131	34.7	32.2	48.4
130	2.2	2.0	3.0
166	23.4	19.4	29.2



#60
Diethylphthalate
Concen: 39.296 ng
RT: 15.351 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:	149	Resp:	1829012
Ion Ratio	Lower	Upper	
149	100		
177	23.4	17.5	26.3
150	12.2	9.9	14.9

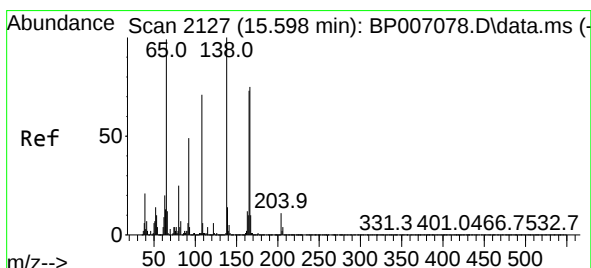
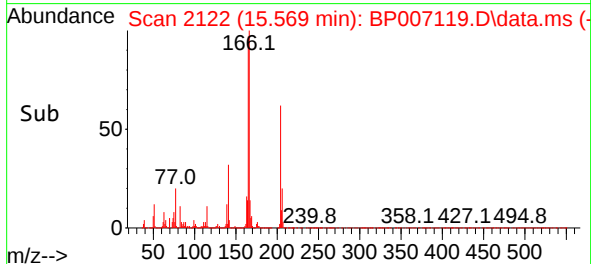
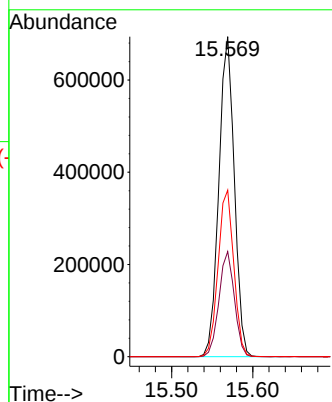
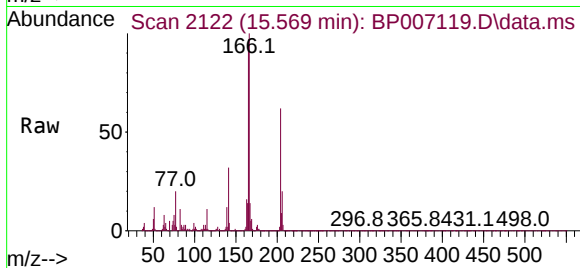




#61
4-Chlorophenyl-phenylether
Concen: 37.644 ng
RT: 15.569 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

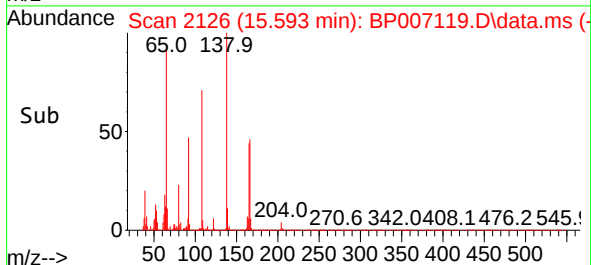
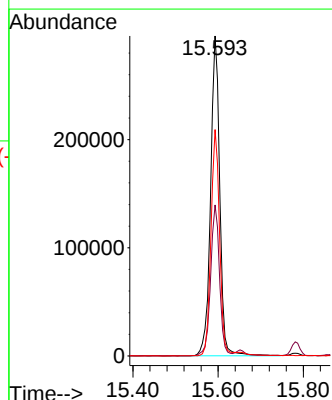
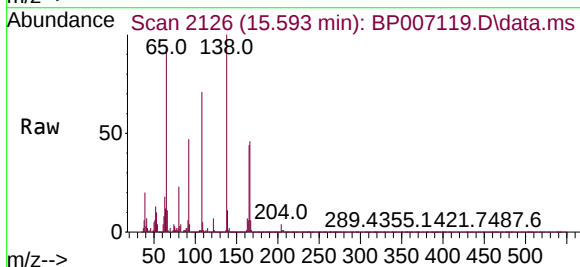
Instrument :
BNA_P
ClientSampleId :
PB139271BS

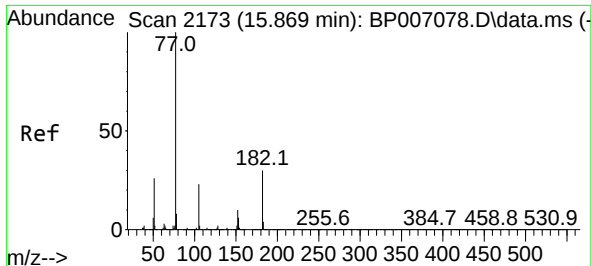
Tgt Ion:204 Resp: 920696
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 52.1 48.6 73.0



#62
4-Nitroaniline
Concen: 41.543 ng
RT: 15.593 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:138 Resp: 443239
Ion Ratio Lower Upper
138 100
92 47.2 31.2 71.2
108 70.7 78.6 118.6#



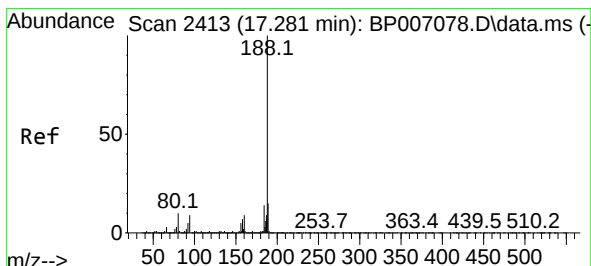
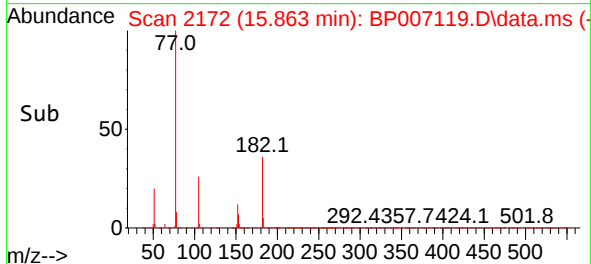
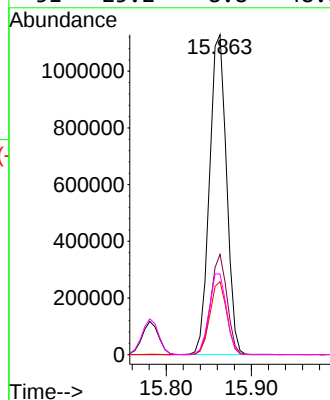
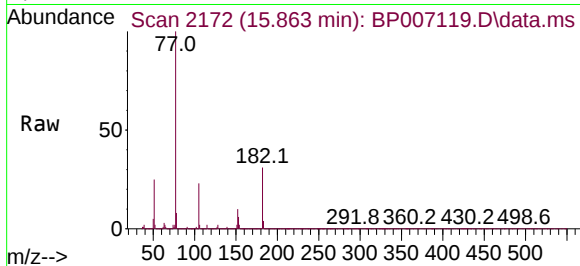


#63
Azobenzene
Concen: 38.689 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Instrument :
BNA_P
ClientSampleId :
PB139271BS

Tgt Ion: 77 Resp: 1560453

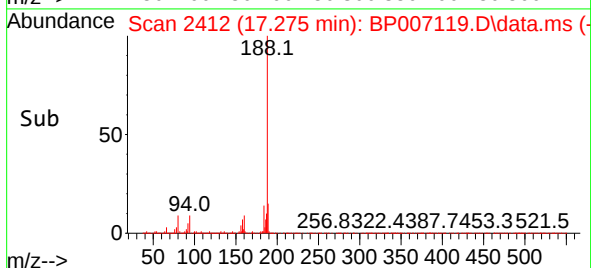
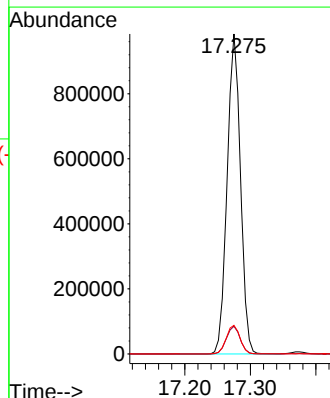
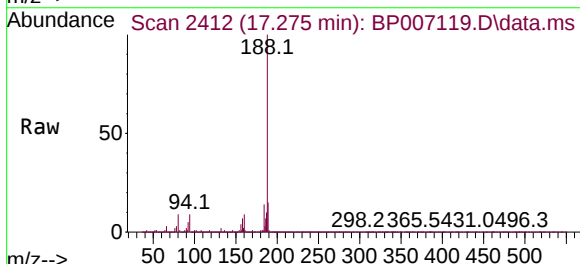
Ion	Ratio	Lower	Upper
77	100		
182	31.4	6.0	46.0
105	22.8	0.0	38.8
51	25.2	8.8	48.8

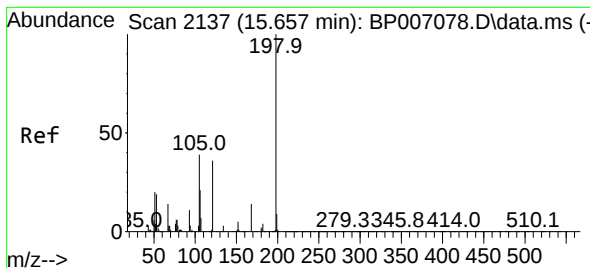


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion: 188 Resp: 1383992

Ion	Ratio	Lower	Upper
188	100		
94	8.7	5.6	8.4
80	9.0	6.3	9.5

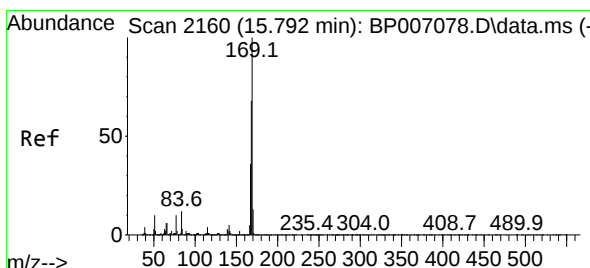
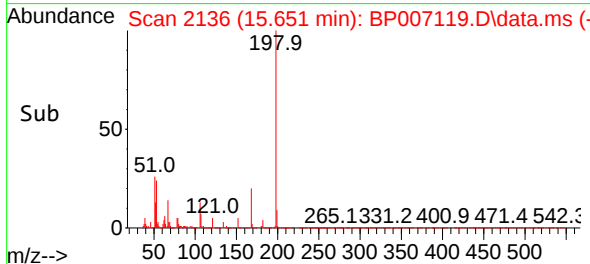
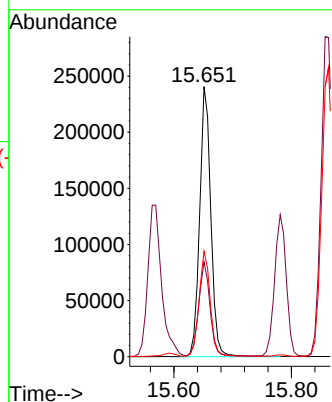
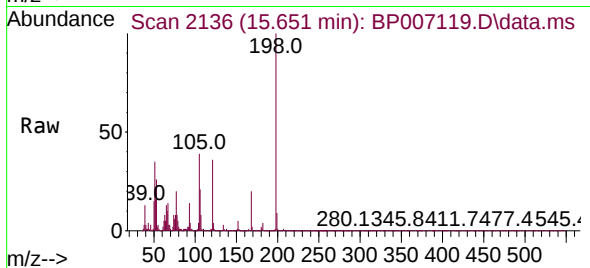




#65
4,6-Dinitro-2-methylphenol
Concen: 38.081 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

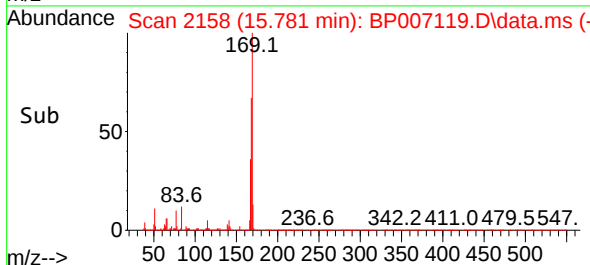
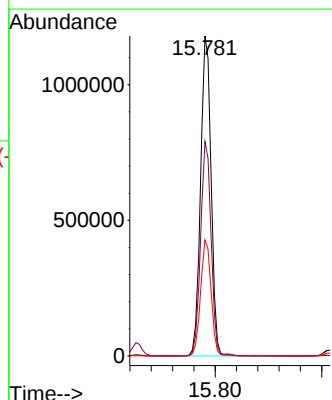
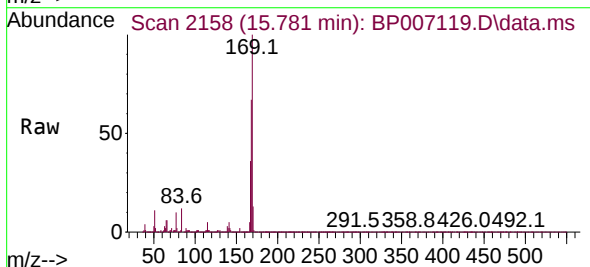
Instrument :
BNA_P
ClientSampleId :
PB139271BS

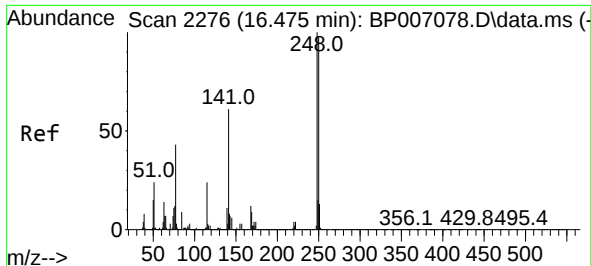
Tgt Ion:198 Resp: 316280
Ion Ratio Lower Upper
198 100
51 35.1 14.0 54.0
105 39.0 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 39.087 ng
RT: 15.781 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:169 Resp: 1609597
Ion Ratio Lower Upper
169 100
168 67.0 54.4 81.6
167 36.3 29.0 43.6

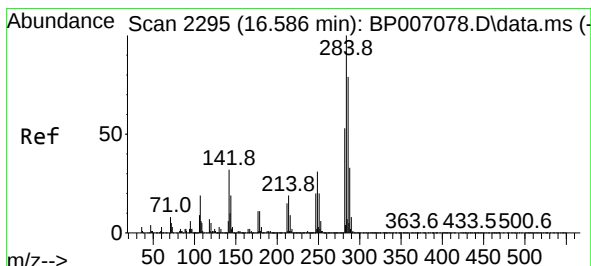
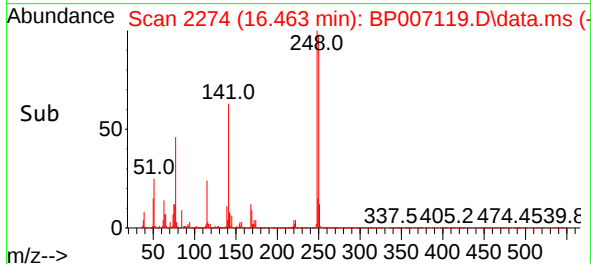
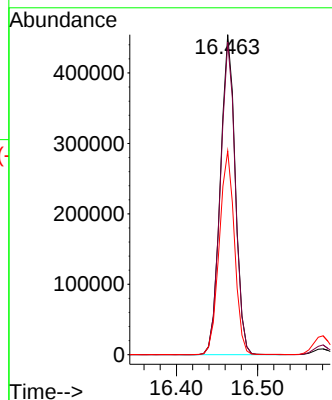
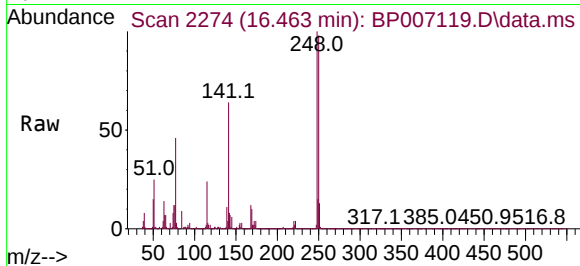




#67
4-Bromophenyl-phenylether
Concen: 38.404 ng
RT: 16.463 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

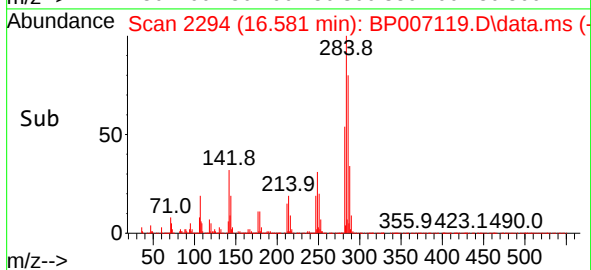
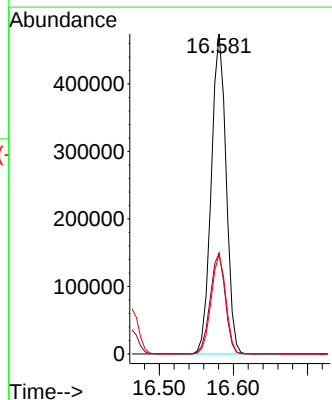
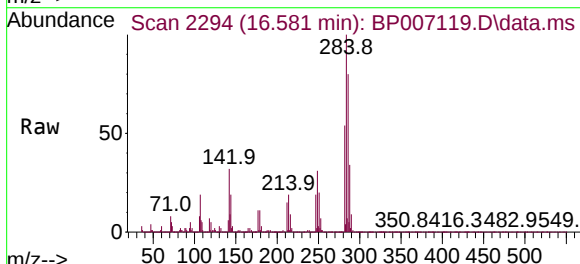
Instrument :
BNA_P
ClientSampleId :
PB139271BS

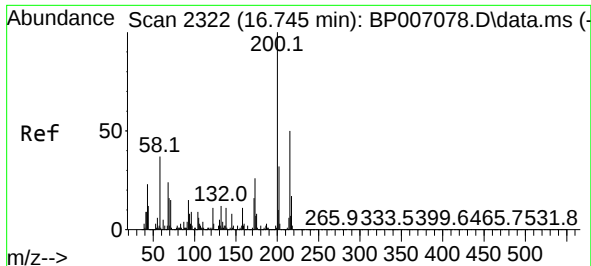
Tgt Ion:248 Resp: 582536
Ion Ratio Lower Upper
248 100
250 97.7 79.8 119.8
141 63.7 57.8 86.6



#68
Hexachlorobenzene
Concen: 39.255 ng
RT: 16.581 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:284 Resp: 658066
Ion Ratio Lower Upper
284 100
142 31.6 26.9 40.3
249 31.1 24.5 36.7

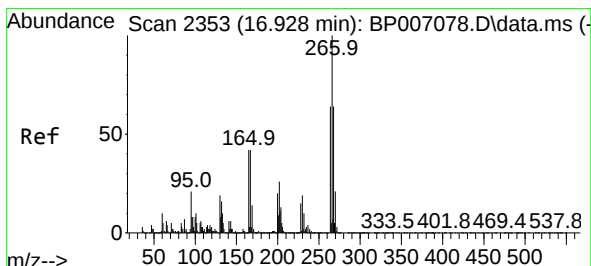
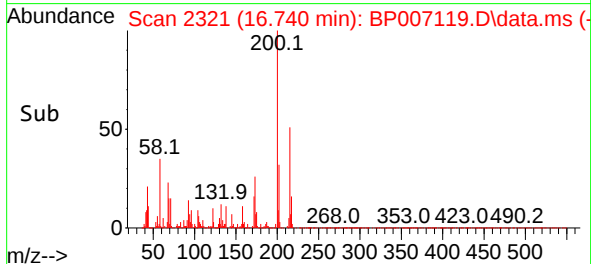
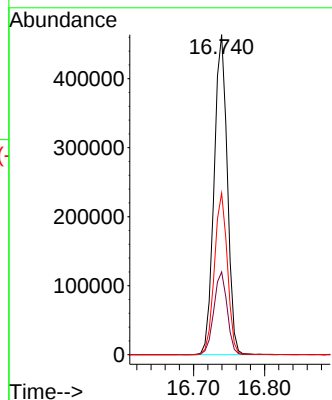
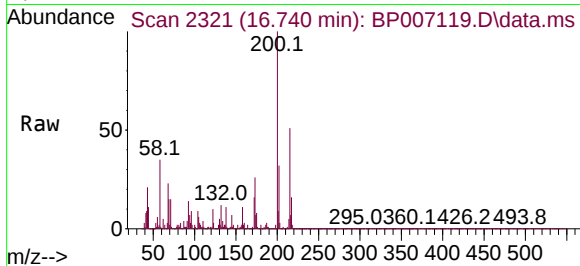




#69
Atrazine
Concen: 41.285 ng
RT: 16.740 min Scan# 2321
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

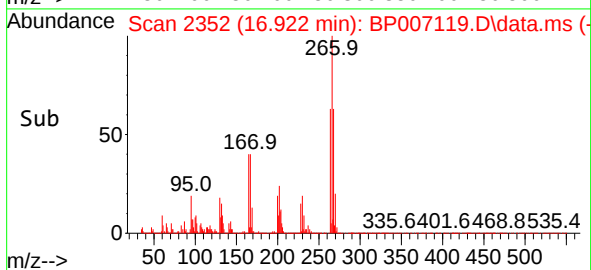
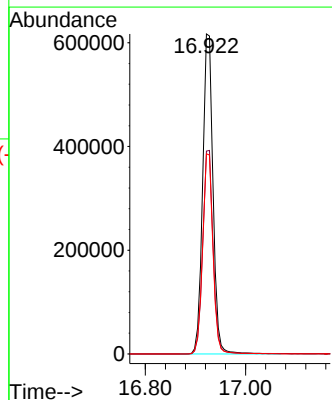
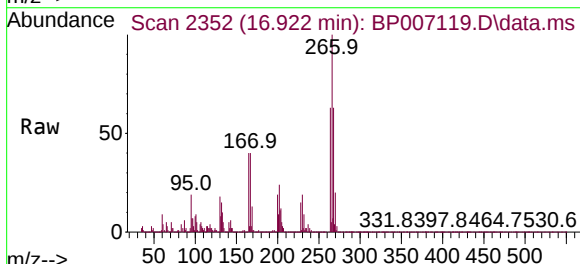
Instrument :
BNA_P
ClientSampleId :
PB139271BS

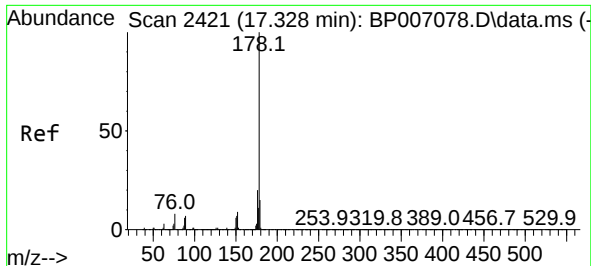
Tgt Ion:200 Resp: 599269
Ion Ratio Lower Upper
200 100
173 25.9 4.1 44.1
215 50.5 27.7 67.7



#70
Pentachlorophenol
Concen: 85.048 ng
RT: 16.922 min Scan# 2352
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:266 Resp: 885422
Ion Ratio Lower Upper
266 100
268 63.4 51.6 77.4
264 62.6 50.3 75.5

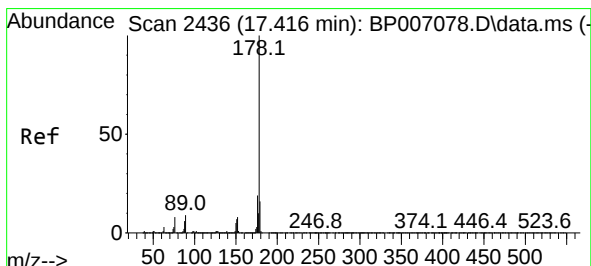
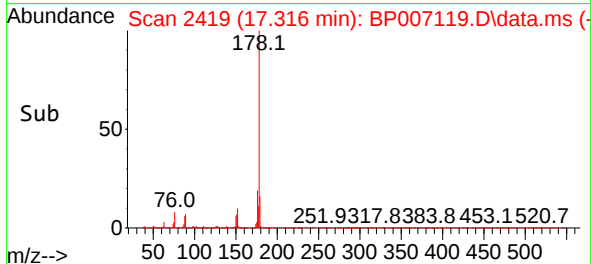
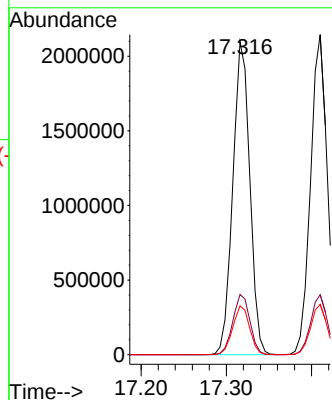
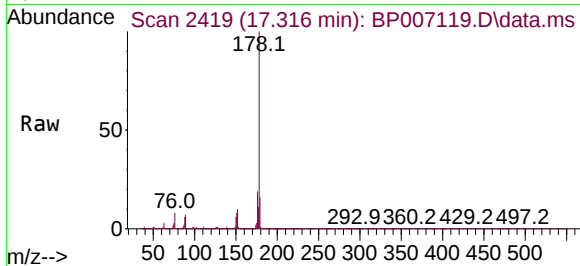




#71
Phenanthrene
Concen: 39.145 ng
RT: 17.316 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

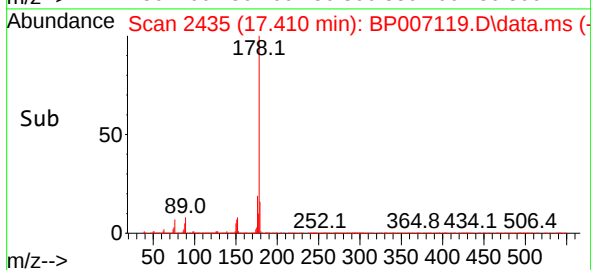
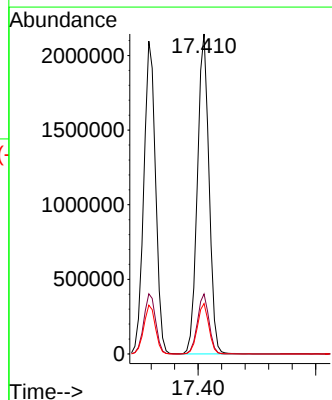
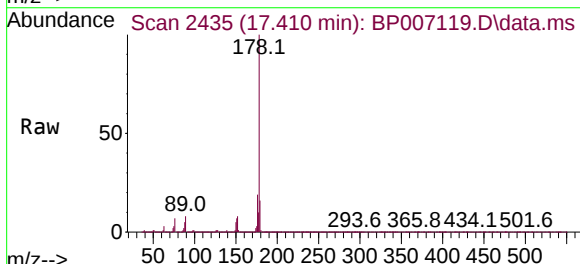
Instrument :
BNA_P
ClientSampleId :
PB139271BS

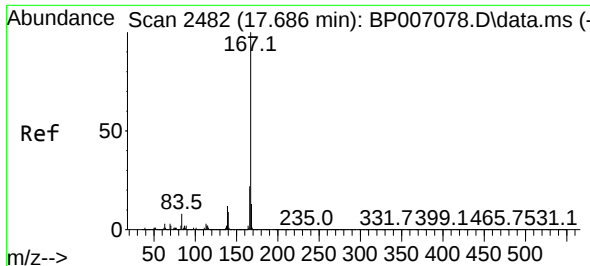
Tgt Ion:178 Resp: 2904867
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.6 12.4 18.6



#72
Anthracene
Concen: 40.519 ng
RT: 17.410 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:178 Resp: 2941443
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.8 12.2 18.2



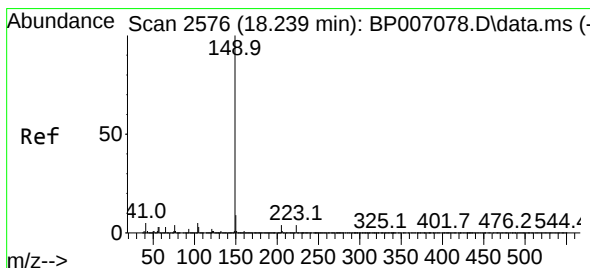
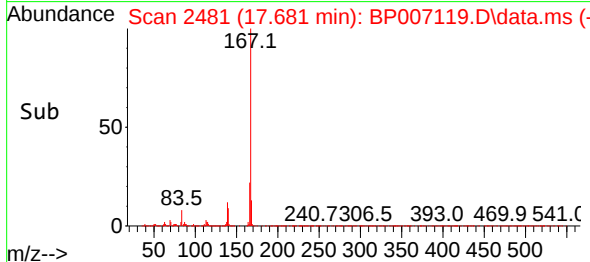
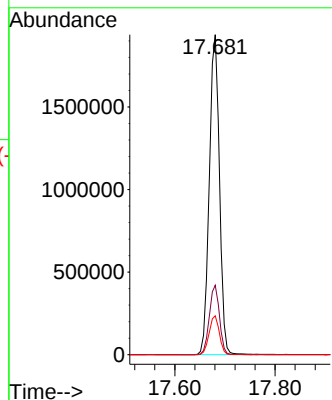
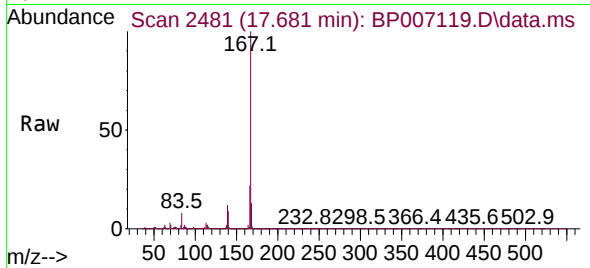


#73
 Carbazole
 Concen: 38.391 ng
 RT: 17.681 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BP007119.D
 Acq: 23 Sep 2021 10:55

Instrument :
 BNA_P
 ClientSampleId :
 PB139271BS

Tgt Ion:167 Resp: 2731009

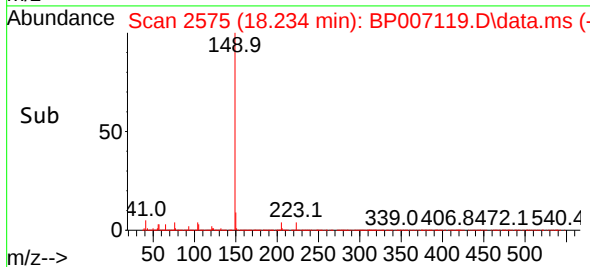
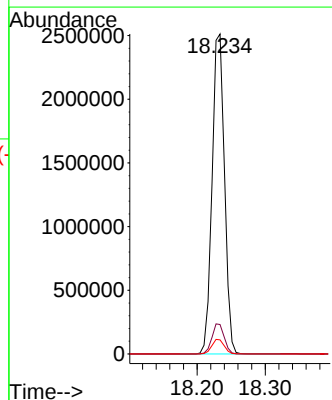
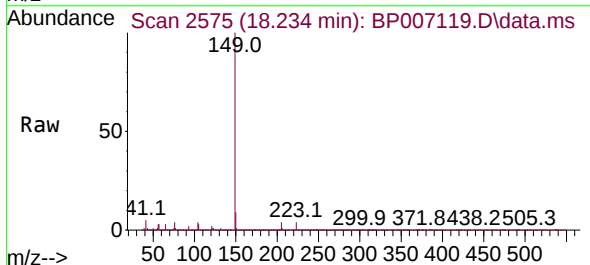
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	12.2	10.7	16.1

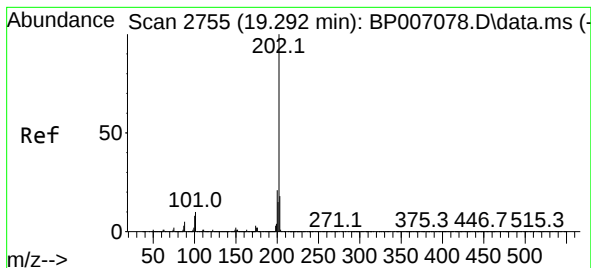


#74
 Di-n-butylphthalate
 Concen: 40.348 ng
 RT: 18.234 min Scan# 2575
 Delta R.T. 0.006 min
 Lab File: BP007119.D
 Acq: 23 Sep 2021 10:55

Tgt Ion:149 Resp: 3180813

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.4	4.5	6.7

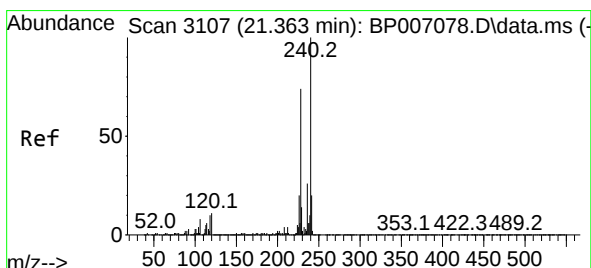
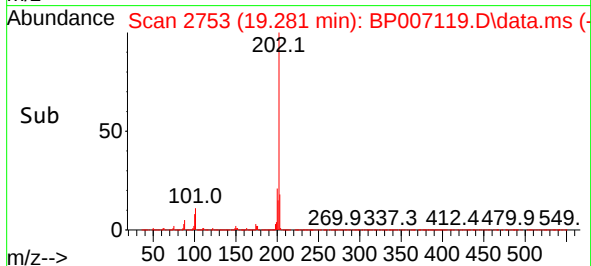
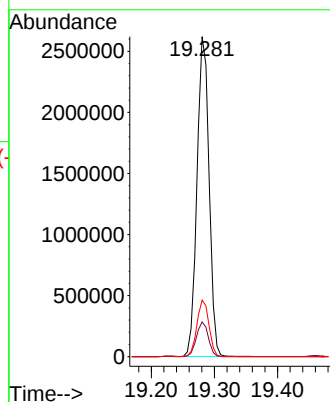
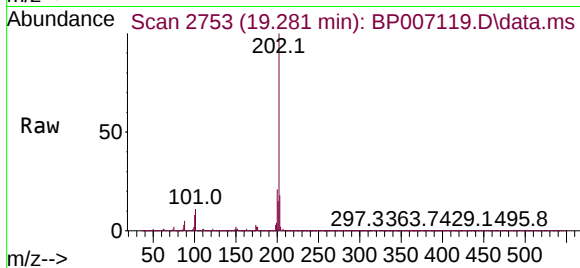




#75
Fluoranthene
Concen: 40.577 ng
RT: 19.281 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

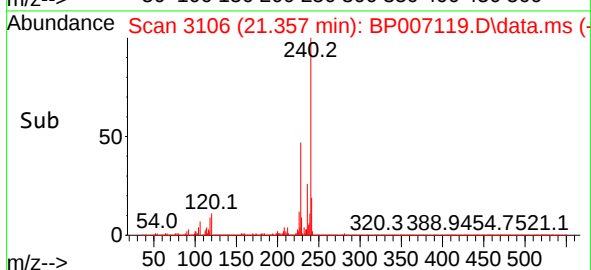
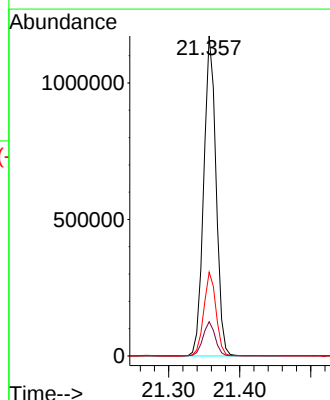
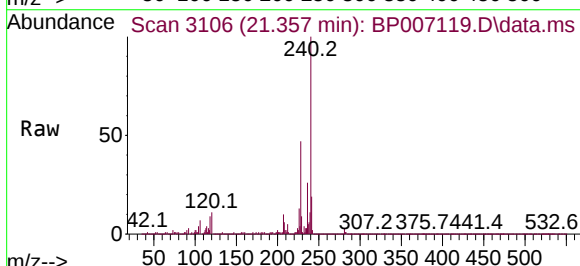
Instrument :
BNA_P
ClientSampleId :
PB139271BS

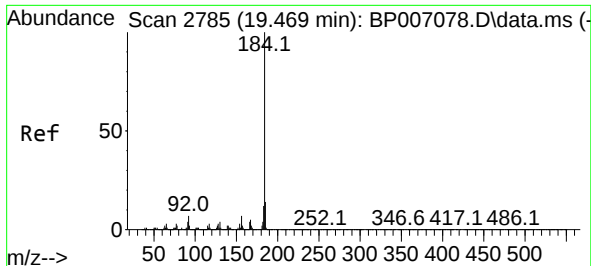
Tgt Ion:202 Resp: 3469212
Ion Ratio Lower Upper
202 100
101 10.9 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:240 Resp: 1416276
Ion Ratio Lower Upper
240 100
120 10.7 6.5 9.7#
236 26.2 20.6 31.0

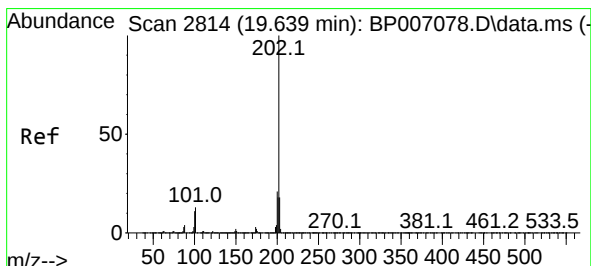
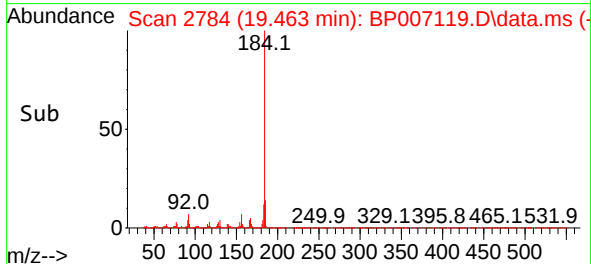
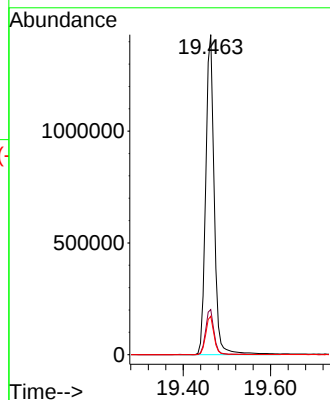
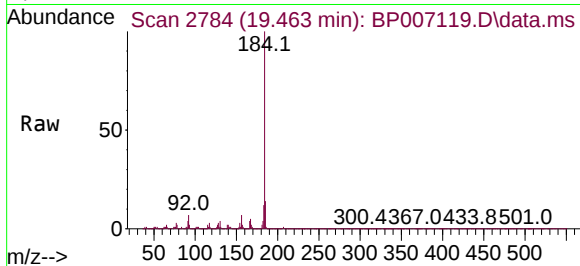




#77
Benzidine
Concen: 44.565 ng
RT: 19.463 min Scan# 2784
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

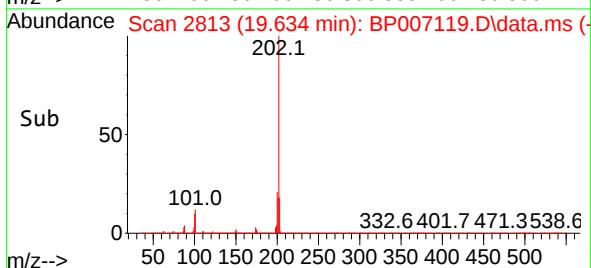
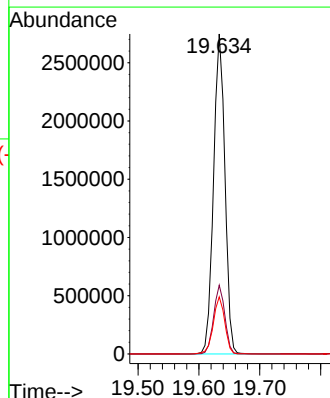
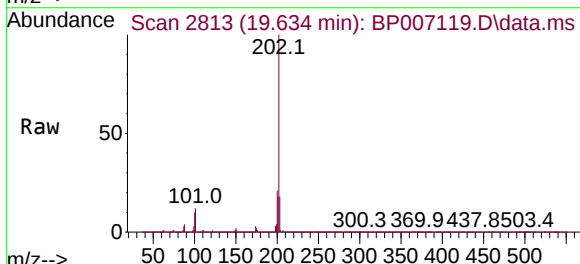
Instrument :
BNA_P
ClientSampleId :
PB139271BS

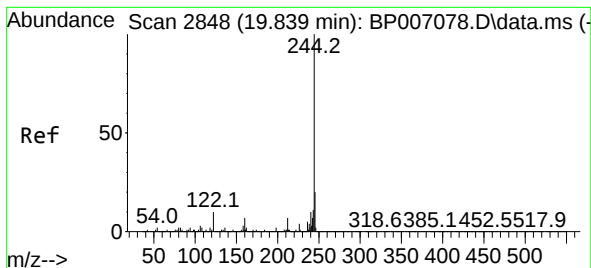
Tgt Ion:184 Resp: 1939671
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 38.479 ng
RT: 19.634 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:202 Resp: 3575455
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.8 14.2 21.2





#79

Terphenyl-d14

Concen: 71.381 ng

RT: 19.834 min Scan# 2847

Delta R.T. 0.000 min

Lab File: BP007119.D

Acq: 23 Sep 2021 10:55

Instrument :

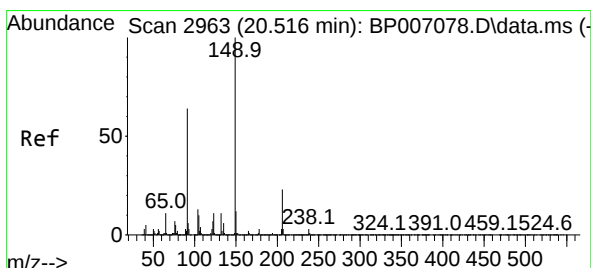
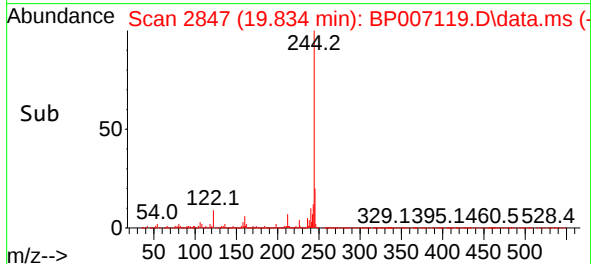
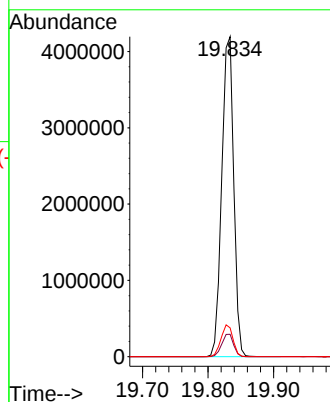
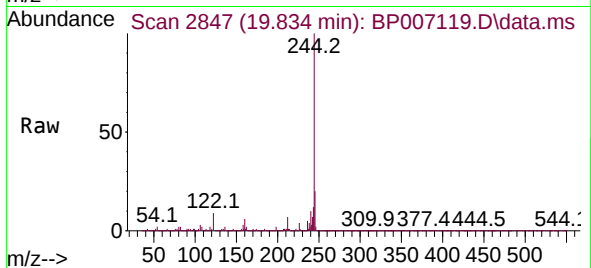
BNA_P

ClientSampleId :

PB139271BS

Tgt Ion:244 Resp: 5275686

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	9.0	7.1	10.7



#80

Butylbenzylphthalate

Concen: 39.790 ng

RT: 20.504 min Scan# 2961

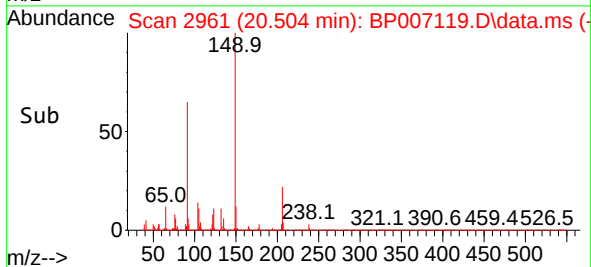
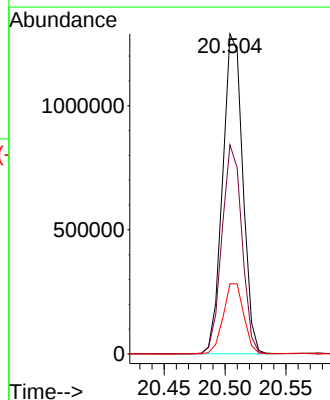
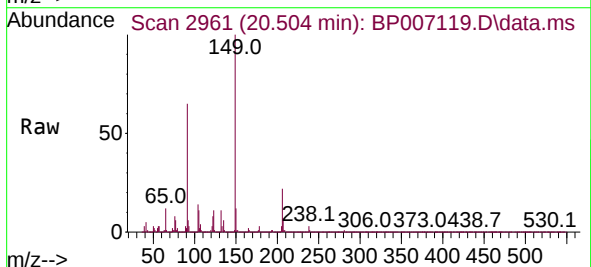
Delta R.T. -0.006 min

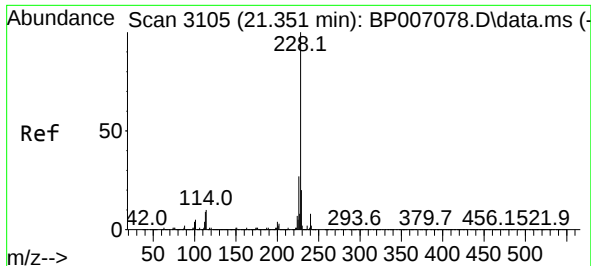
Lab File: BP007119.D

Acq: 23 Sep 2021 10:55

Tgt Ion:149 Resp: 1480680

Ion	Ratio	Lower	Upper
149	100		
91	65.4	54.6	81.8
206	22.0	16.7	25.1

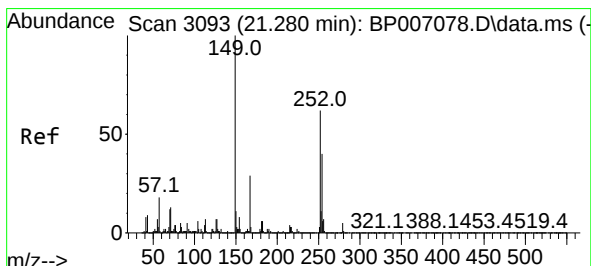
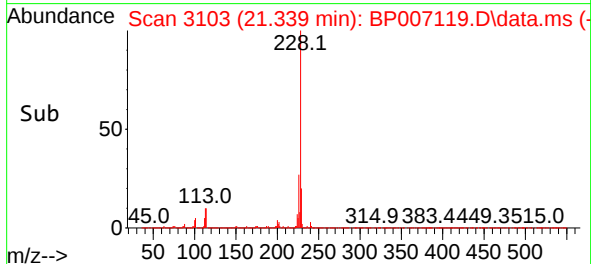
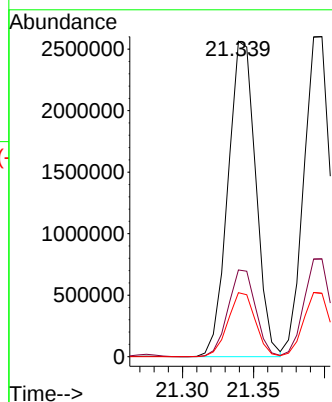
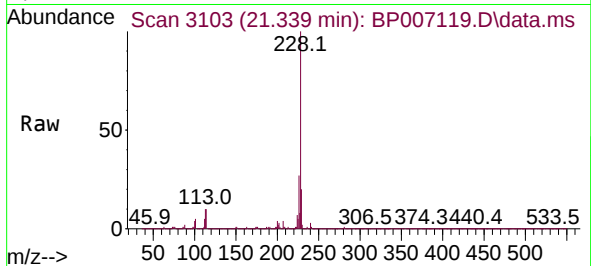




#81
Benzo(a)anthracene
Concen: 37.938 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

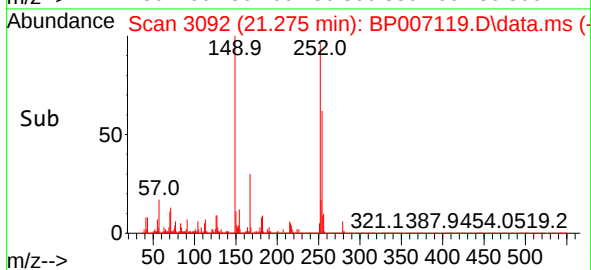
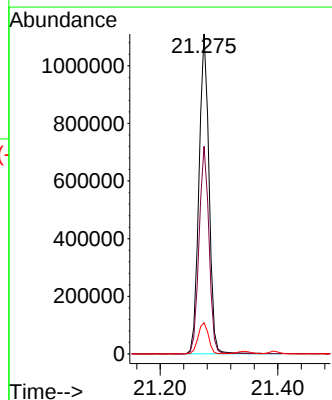
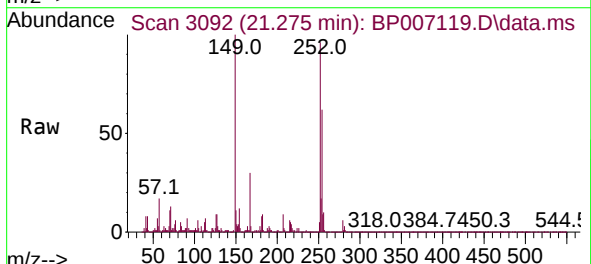
Instrument :
BNA_P
ClientSampleId :
PB139271BS

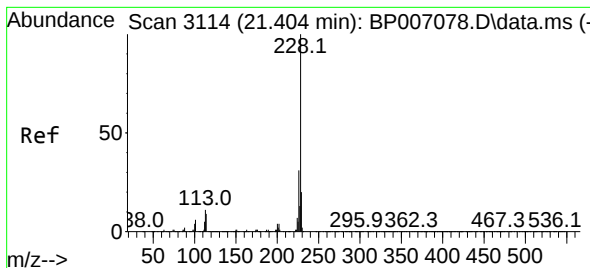
Tgt Ion:228 Resp: 3487587
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 20.3 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 41.546 ng
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:252 Resp: 1311665
Ion Ratio Lower Upper
252 100
254 64.9 50.6 76.0
126 9.8 7.0 10.6





#83

Chrysene

Concen: 38.708 ng

RT: 21.398 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BP007119.D

Acq: 23 Sep 2021 10:55

Instrument :

BNA_P

ClientSampleId :

PB139271BS

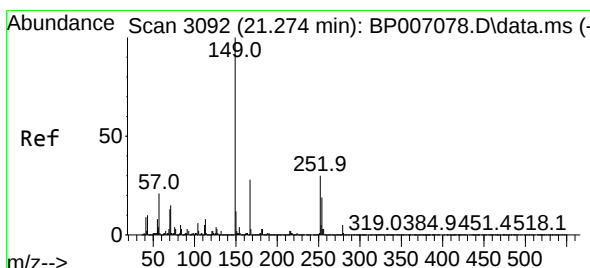
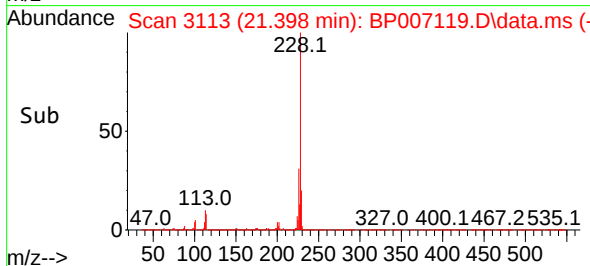
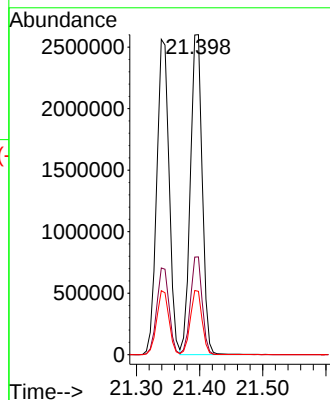
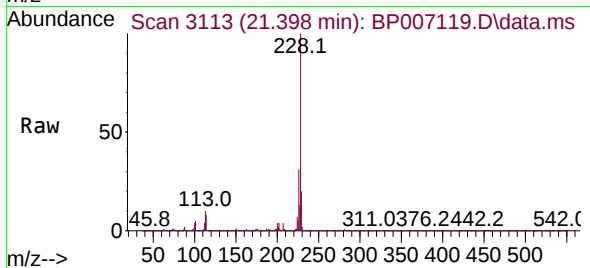
Tgt Ion:228 Resp: 3400905

Ion Ratio Lower Upper

228 100

226 30.5 23.8 35.6

229 19.8 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.840 ng

RT: 21.269 min Scan# 3091

Delta R.T. 0.000 min

Lab File: BP007119.D

Acq: 23 Sep 2021 10:55

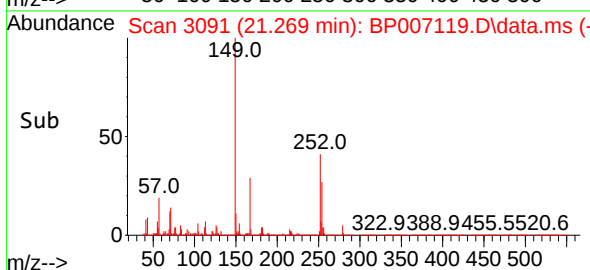
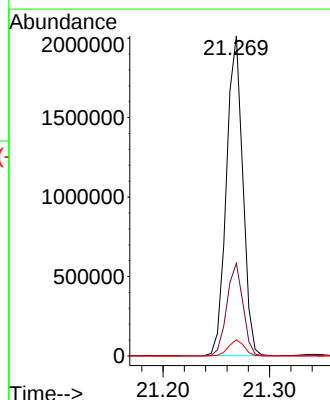
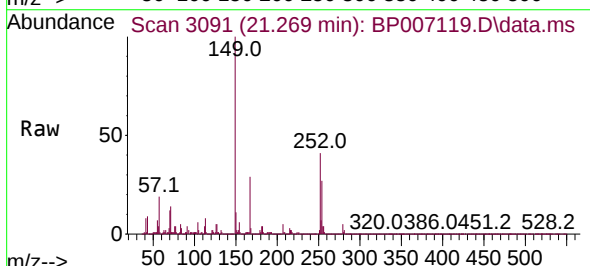
Tgt Ion:149 Resp: 2131413

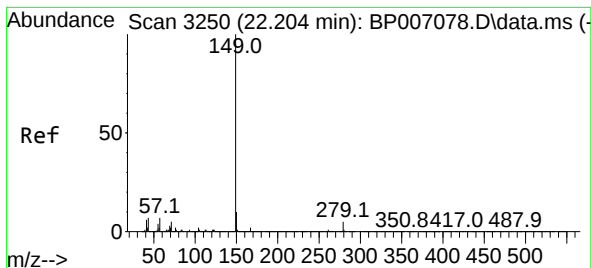
Ion Ratio Lower Upper

149 100

167 28.9 21.9 32.9

279 5.1 4.3 6.5

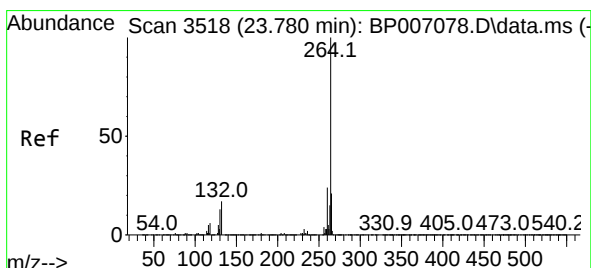
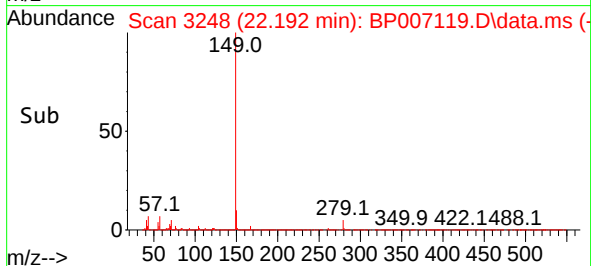
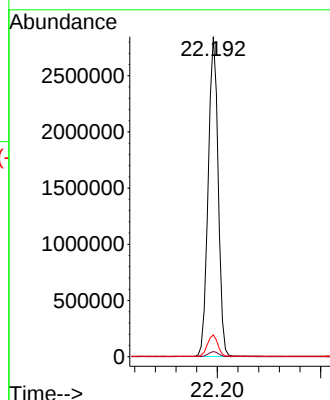
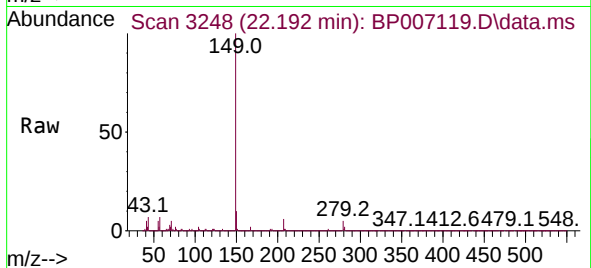




#85
Di-n-octyl phthalate
Concen: 41.747 ng
RT: 22.192 min Scan# 3248
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

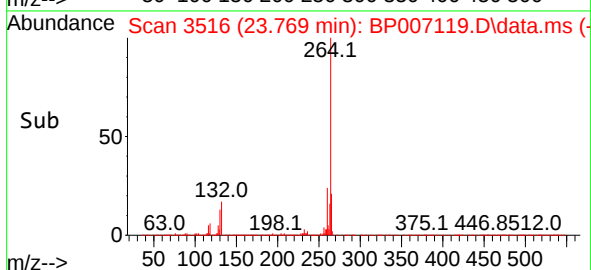
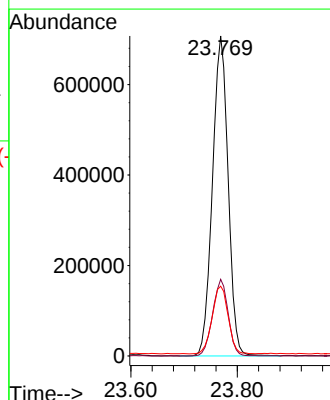
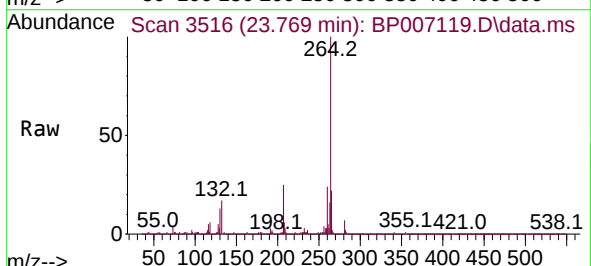
Instrument :
BNA_P
ClientSampleId :
PB139271BS

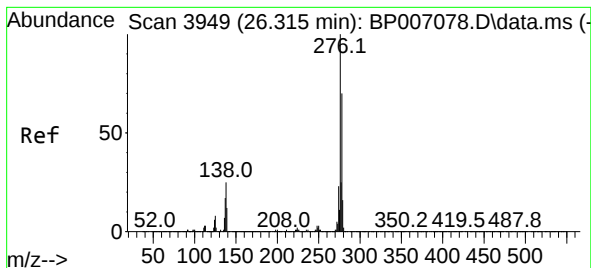
Tgt Ion:149 Resp: 3802535
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.9 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.769 min Scan# 3516
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:264 Resp: 1443944
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.8 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.774 ng

RT: 26.298 min Scan# 3946

Delta R.T. -0.006 min

Lab File: BP007119.D

Acq: 23 Sep 2021 10:55

Instrument :

BNA_P

ClientSampleId :

PB139271BS

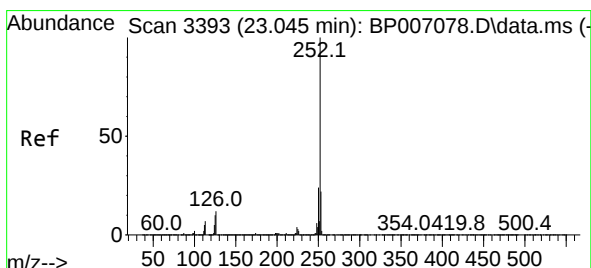
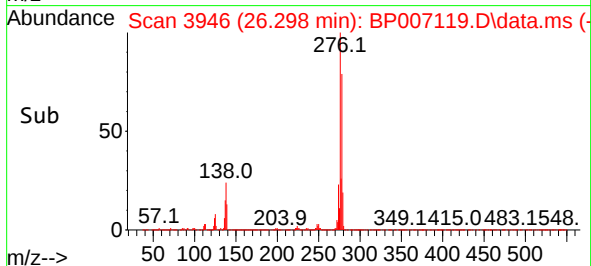
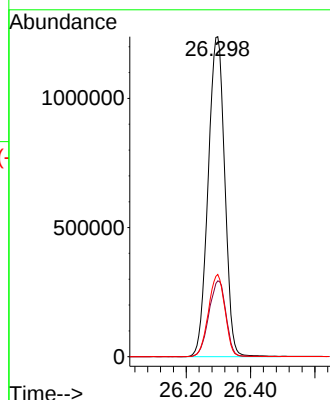
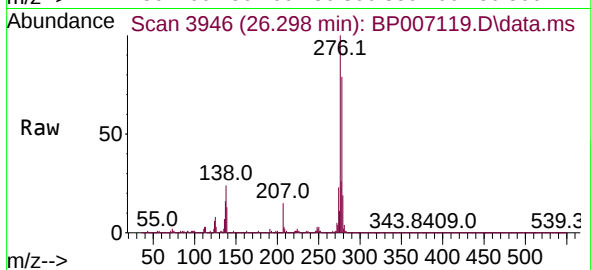
Tgt Ion:276 Resp: 4438583

Ion Ratio Lower Upper

276 100

138 24.3 15.3 22.9#

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 43.954 ng

RT: 23.033 min Scan# 3391

Delta R.T. 0.000 min

Lab File: BP007119.D

Acq: 23 Sep 2021 10:55

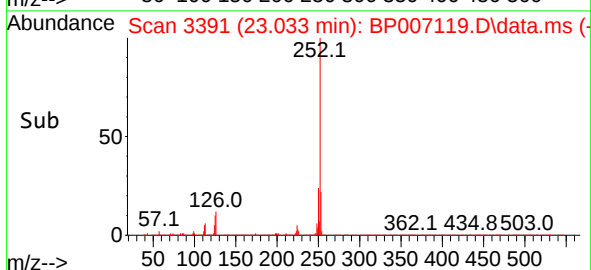
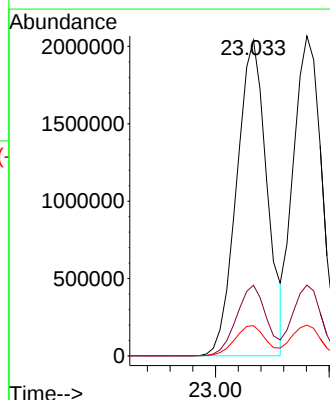
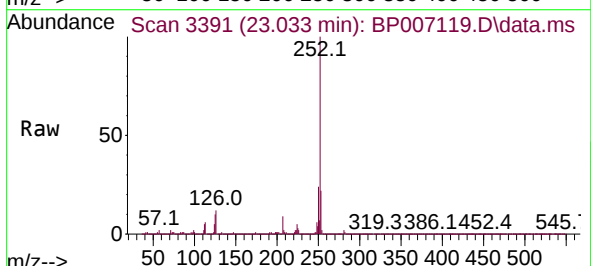
Tgt Ion:252 Resp: 3792928

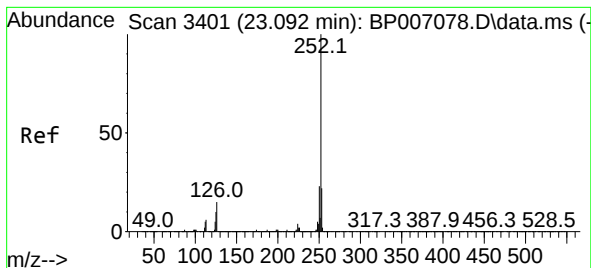
Ion Ratio Lower Upper

252 100

253 22.4 17.5 26.3

125 9.6 6.2 9.4#





#89

Benzo(k)fluoranthene

Concen: 41.018 ng

RT: 23.080 min Scan# 3399

Delta R.T. -0.006 min

Lab File: BP007119.D

Acq: 23 Sep 2021 10:55

Instrument :

BNA_P

ClientSampleId :

PB139271BS

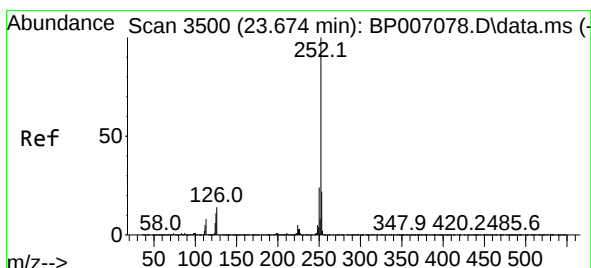
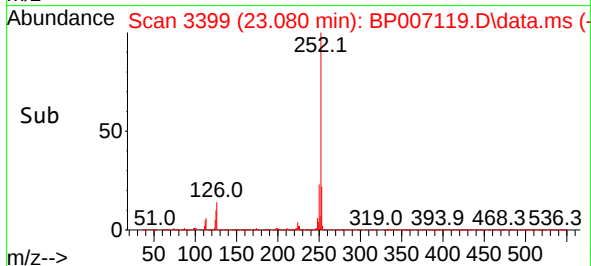
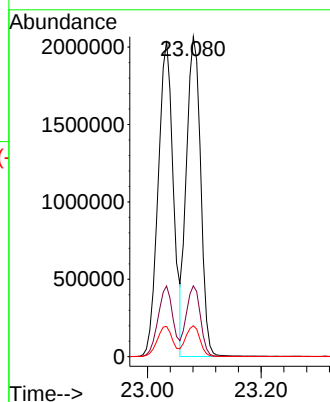
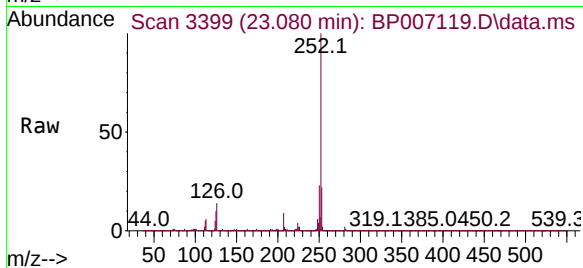
Tgt Ion:252 Resp: 3583750

Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 9.6 6.0 9.0#



#90

Benzo(a)pyrene

Concen: 49.751 ng

RT: 23.663 min Scan# 3498

Delta R.T. -0.006 min

Lab File: BP007119.D

Acq: 23 Sep 2021 10:55

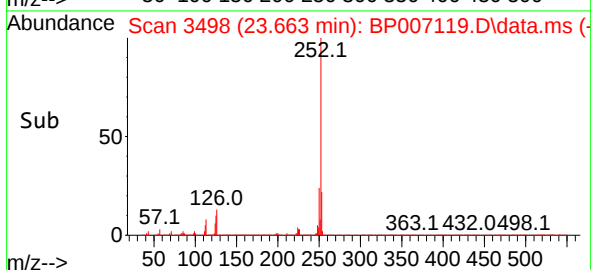
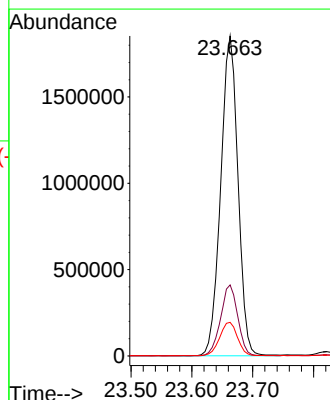
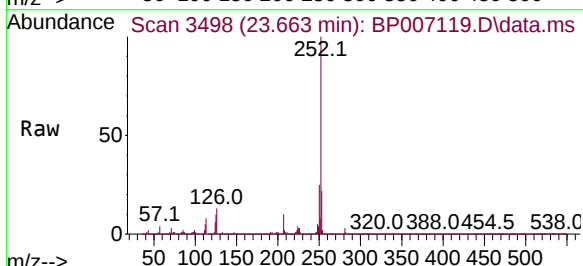
Tgt Ion:252 Resp: 3647367

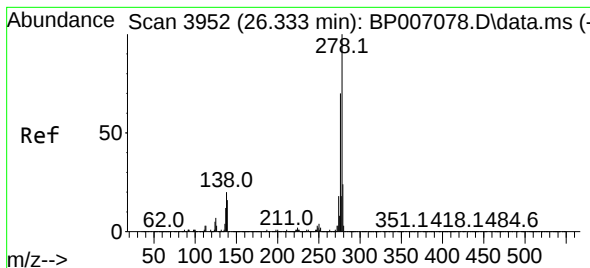
Ion Ratio Lower Upper

252 100

253 22.2 17.9 26.9

125 10.5 6.5 9.7#

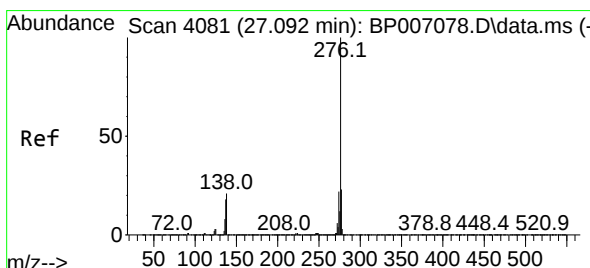
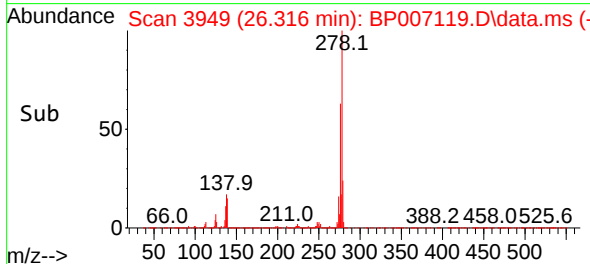
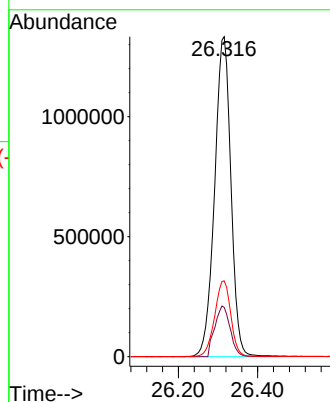
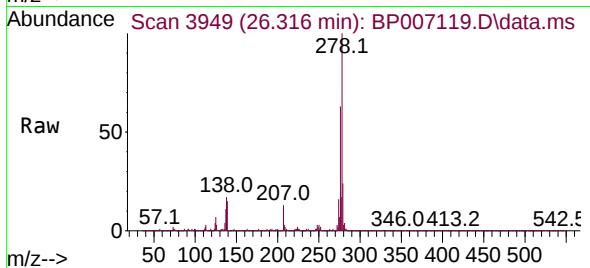




#91
Dibenzo(a,h)anthracene
Concen: 43.773 ng
RT: 26.316 min Scan# 3949
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Instrument :
BNA_P
ClientSampleId :
PB139271BS

Tgt Ion:278 Resp: 3806590
Ion Ratio Lower Upper
278 100
139 15.4 9.3 13.9#
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 44.654 ng
RT: 27.074 min Scan# 4078
Delta R.T. 0.000 min
Lab File: BP007119.D
Acq: 23 Sep 2021 10:55

Tgt Ion:276 Resp: 3789554
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 20.6 12.6 18.8#

