

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081921\
 Data File : BP006789.D
 Acq On : 19 Aug 2021 19:45
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Aug 20 02:02:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	159119	20.000	ng	-0.01
21) Naphthalene-d8	10.481	136	626899	20.000	ng	#-0.01
39) Acenaphthene-d10	14.339	164	349867	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	697614	20.000	ng	# 0.00
76) Chrysene-d12	21.204	240	686747	20.000	ng	# 0.00
86) Perylene-d12	23.515	264	731266	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	914933	88.317	ng	0.00
7) Phenol-d6	6.881	99	1232631	83.760	ng	0.00
23) Nitrobenzene-d5	8.857	82	1217314	89.629	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	360236	98.519	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	2171502	92.859	ng	0.00
79) Terphenyl-d14	19.680	244	3195216	93.230	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	190875	42.321	ng	96
3) Pyridine	3.634	79	527611	39.801	ng	96
4) n-Nitrosodimethylamine	3.552	42	182672	36.510	ng	# 69
6) Aniline	7.034	93	656471	41.067	ng	97
8) 2-Chlorophenol	7.263	128	501197	44.714	ng	94
9) Benzaldehyde	6.846	77	395238	44.623	ng	92
10) Phenol	6.910	94	614434	41.639	ng	99
11) bis(2-Chloroethyl)ether	7.140	93	470043	41.951	ng	94
12) 1,3-Dichlorobenzene	7.581	146	526147	45.038	ng	97
13) 1,4-Dichlorobenzene	7.728	146	528596	44.583	ng	97
14) 1,2-Dichlorobenzene	8.040	146	508664	44.710	ng	97
15) Benzyl Alcohol	7.946	79	454804	41.211	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.234	45	512523	38.439	ng	94
17) 2-Methylphenol	8.151	107	407263	43.708	ng	99
18) Hexachloroethane	8.763	117	203899	43.449	ng	90
19) n-Nitroso-di-n-propyla...	8.510	70	405988	41.121	ng	94
20) 3+4-Methylphenols	8.481	107	552396	43.555	ng	97
22) Acetophenone	8.522	105	737373	44.353	ng	# 98
24) Nitrobenzene	8.898	77	616725	43.682	ng	92
25) Isophorone	9.428	82	1092950	44.803	ng	95
26) 2-Nitrophenol	9.604	139	256492	49.920	ng	93
27) 2,4-Dimethylphenol	9.675	122	394727	45.877	ng	98
28) bis(2-Chloroethoxy)met...	9.910	93	574841	44.041	ng	98
29) 2,4-Dichlorophenol	10.134	162	420383	48.260	ng	94
30) 1,2,4-Trichlorobenzene	10.345	180	434818	46.454	ng	98
31) Naphthalene	10.528	128	1525359	45.281	ng	99
32) Benzoic acid	9.834	122	345640	51.929	ng	90
33) 4-Chloroaniline	10.651	127	603024	44.237	ng	95
34) Hexachlorobutadiene	10.810	225	264300	48.455	ng	99
35) Caprolactam	11.469	113	148987	47.433	ng	# 72
36) 4-Chloro-3-methylphenol	11.786	107	515594	46.587	ng	90
37) 2-Methylnaphthalene	12.145	142	1030254	45.134	ng	98
38) 1-Methylnaphthalene	12.369	142	976418	45.012	ng	97
40) 1,2,4,5-Tetrachloroben...	12.516	216	431657	47.139	ng	# 96
41) Hexachlorocyclopentadiene	12.492	237	127153	26.181	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	311927	49.888	ng	97

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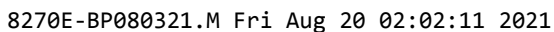
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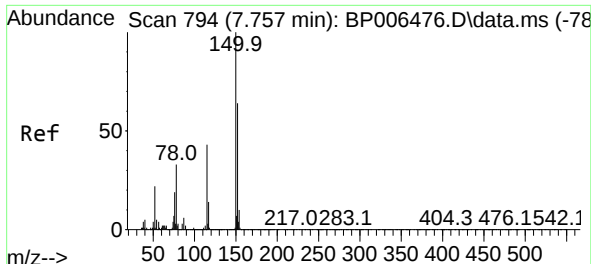
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.839	196	337207	48.722	ng	# 88
46) 1,1'-Biphenyl	13.175	154	1214634	45.867	ng	98
47) 2-Chloronaphthalene	13.210	162	935095	45.854	ng	94
48) 2-Nitroaniline	13.428	65	337684	46.921	ng	86
49) Acenaphthylene	14.057	152	1518425	46.177	ng	100
50) Dimethylphthalate	13.816	163	1176867	46.211	ng	99
51) 2,6-Dinitrotoluene	13.933	165	266376	46.874	ng	# 81
52) Acenaphthene	14.404	154	914358	45.689	ng	98
53) 3-Nitroaniline	14.263	138	293911	46.652	ng	84
54) 2,4-Dinitrophenol	14.469	184	131283	44.176	ng	# 77
55) Dibenzofuran	14.739	168	1433024	45.524	ng	92
56) 4-Nitrophenol	14.580	139	256118	46.819	ng	87
57) 2,4-Dinitrotoluene	14.722	165	367576	48.230	ng	# 78
58) Fluorene	15.392	166	1156291	45.957	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.969	232	285240	49.179	ng	# 71
60) Diethylphthalate	15.180	149	1256411	46.970	ng	97
61) 4-Chlorophenyl-phenyle...	15.392	204	525097	46.084	ng	# 88
62) 4-Nitroaniline	15.427	138	307874	46.053	ng	92
63) Azobenzene	15.686	77	1439511	46.158	ng	93
65) 4,6-Dinitro-2-methylph...	15.486	198	191398	44.902	ng	75
66) n-Nitrosodiphenylamine	15.616	169	983312	44.845	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	312419	46.675	ng	# 87
68) Hexachlorobenzene	16.398	284	349984	45.947	ng	# 92
69) Atrazine	16.580	200	326541	47.724	ng	96
70) Pentachlorophenol	16.745	266	238281	49.304	ng	99
71) Phenanthrene	17.139	178	1765927	44.878	ng	99
72) Anthracene	17.233	178	1750716	46.044	ng	100
73) Carbazole	17.510	167	1757290	45.310	ng	98
74) Di-n-butylphthalate	18.074	149	2213070	50.085	ng	99
75) Fluoranthene	19.121	202	2042200	46.239	ng	95
77) Benzidine	19.315	184	726176	42.257	ng	99
78) Pyrene	19.474	202	2106599	45.924	ng	98
80) Butylbenzylphthalate	20.363	149	1067697	52.933	ng	86
81) Benzo(a)anthracene	21.192	228	2046945	45.608	ng	100
82) 3,3'-Dichlorobenzidine	21.133	252	633566	53.771	ng	# 99
83) Chrysene	21.245	228	1979876	45.503	ng	100
84) Bis(2-ethylhexyl)phtha...	21.133	149	1593048	52.555	ng	# 96
85) Di-n-octyl phthalate	22.027	149	2742207	54.887	ng	# 96
87) Indeno(1,2,3-cd)pyrene	25.903	276	2455916	46.317	ng	# 90
88) Benzo(b)fluoranthene	22.815	252	2174294	45.749	ng	# 97
89) Benzo(k)fluoranthene	22.862	252	2003712	43.911	ng	# 97
90) Benzo(a)pyrene	23.415	252	1962366	46.034	ng	# 95
91) Dibenzo(a,h)anthracene	25.921	278	2106791	45.954	ng	# 93
92) Benzo(g,h,i)perylene	26.633	276	2029417	46.194	ng	# 90

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

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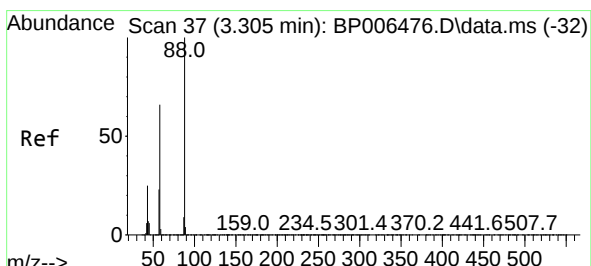
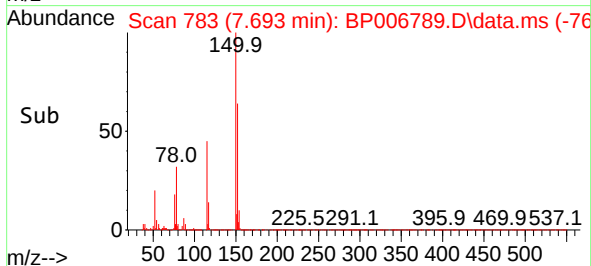
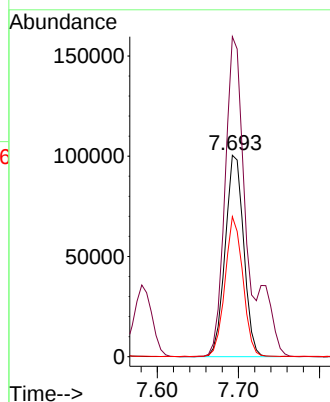
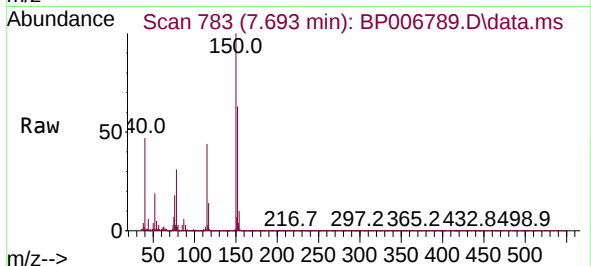




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.693 min Scan# 783
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

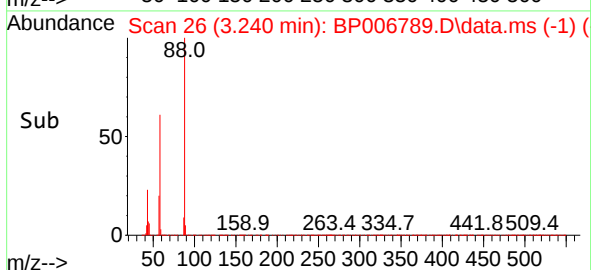
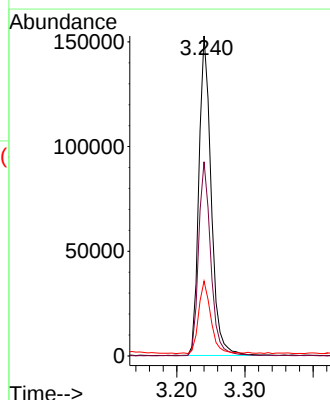
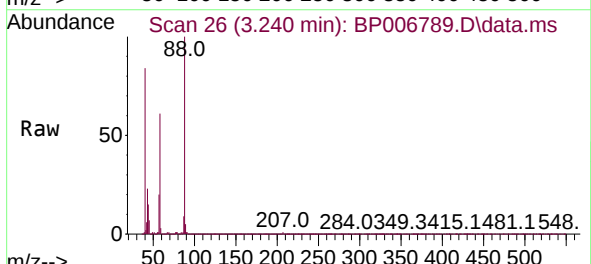
Instrument :
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SSTDCCC040EC

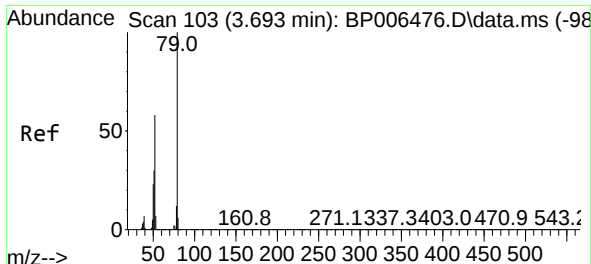
Tgt Ion:152 Resp: 159119
Ion Ratio Lower Upper
152 100
150 158.9 125.6 188.4
115 69.5 48.5 72.7



#2
1,4-Dioxane
Concen: 42.321 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion: 88 Resp: 190875
Ion Ratio Lower Upper
88 100
58 60.4 46.7 70.1
43 22.4 20.3 30.5

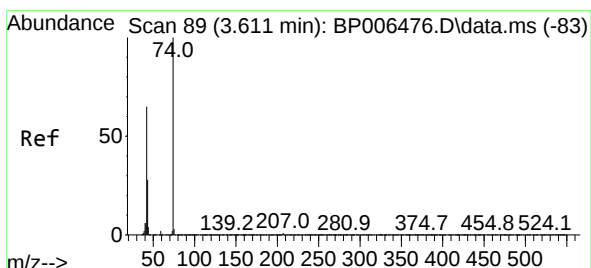
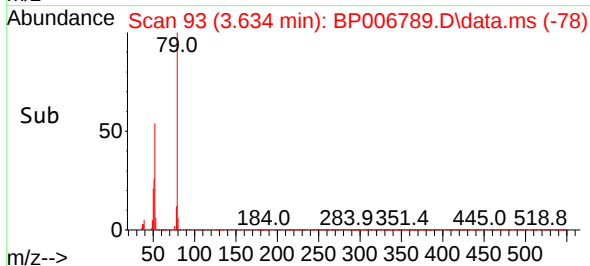
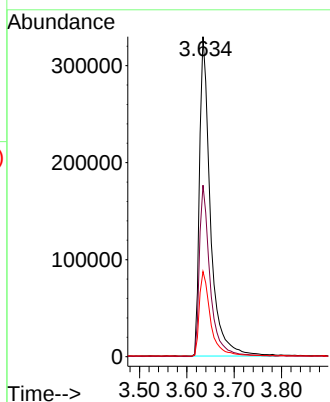
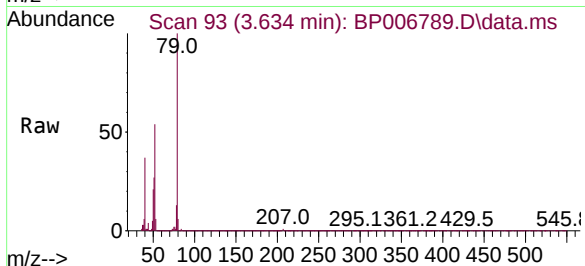




#3
Pyridine
Concen: 39.801 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

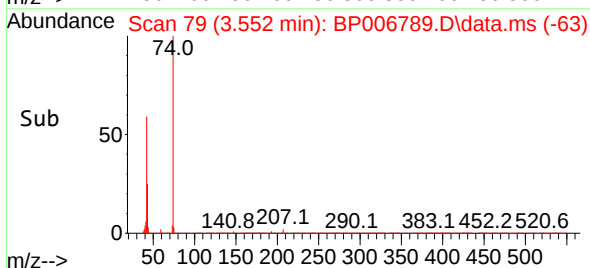
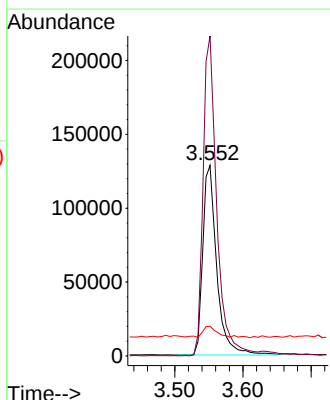
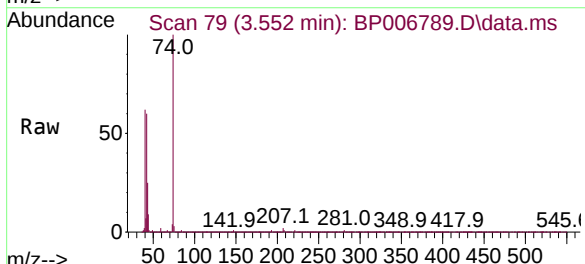
Instrument :
BNA_P
ClientSampleId :
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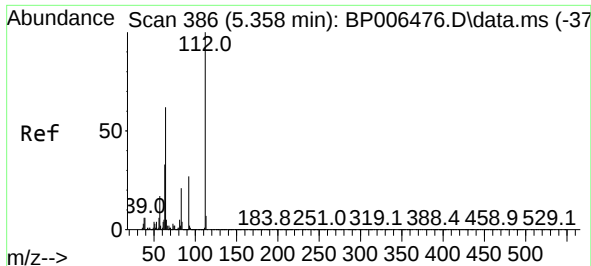
Tgt Ion: 79 Resp: 527611
Ion Ratio Lower Upper
79 100
52 53.6 41.7 62.5
51 26.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 36.510 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion: 42 Resp: 182672
Ion Ratio Lower Upper
42 100
74 167.9 105.4 158.0#
44 15.6 4.2 6.4#

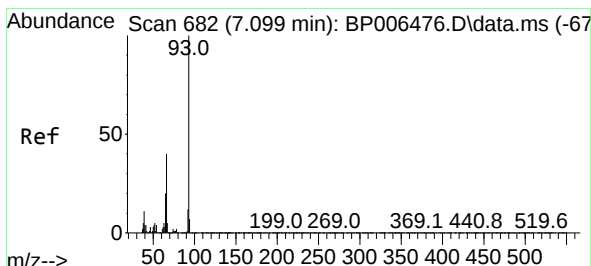
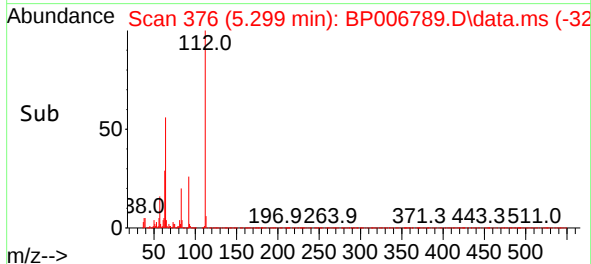
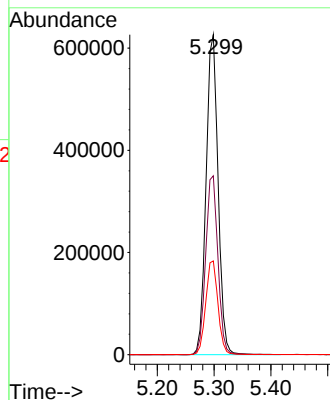
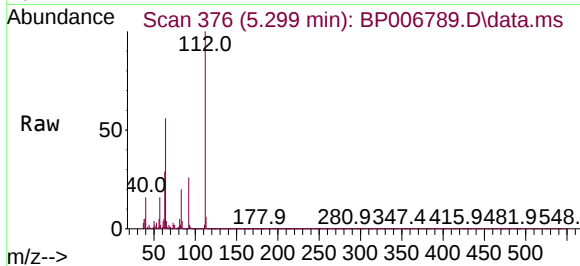




#5
2-Fluorophenol
Concen: 88.317 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

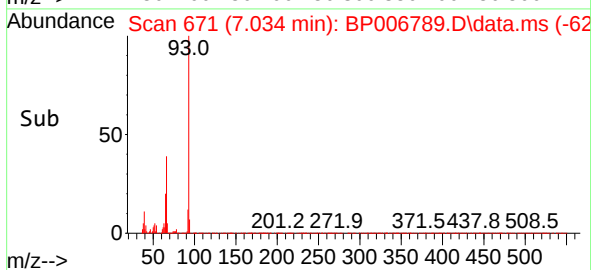
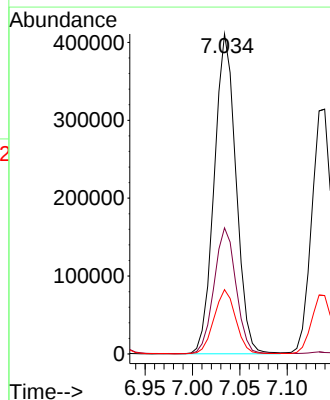
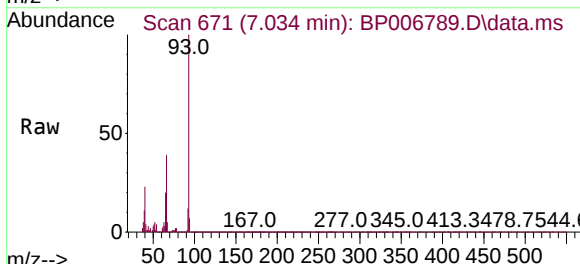
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ClientSampleId :
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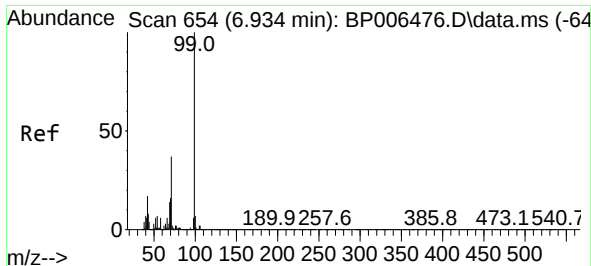
Tgt Ion:112 Resp: 914933
Ion Ratio Lower Upper
112 100
64 55.9 41.4 62.2
63 29.3 23.8 35.8



#6
Aniline
Concen: 41.067 ng
RT: 7.034 min Scan# 671
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion: 93 Resp: 656471
Ion Ratio Lower Upper
93 100
66 39.4 29.7 44.5
65 20.1 15.3 22.9



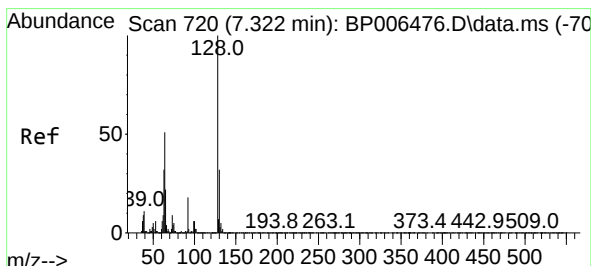
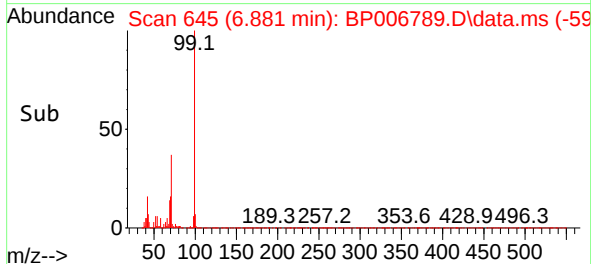
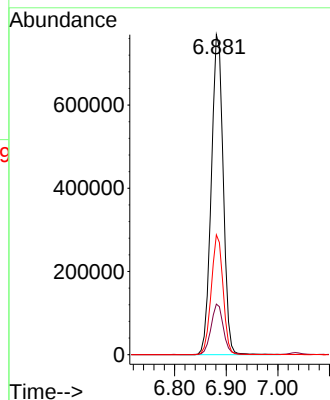
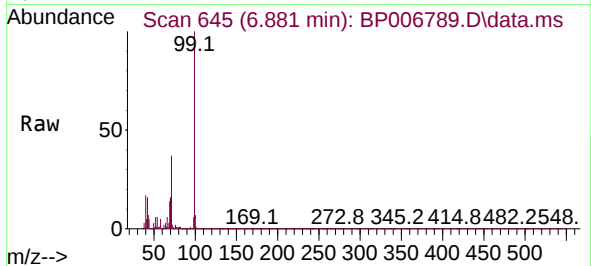


#7
Phenol-d6
Concen: 83.760 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1232631

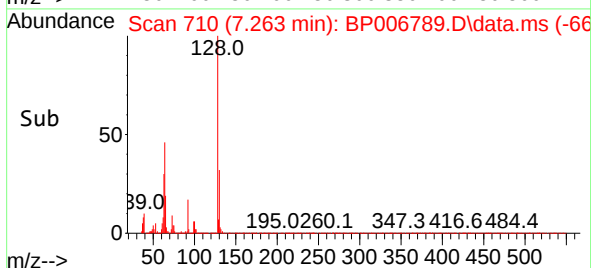
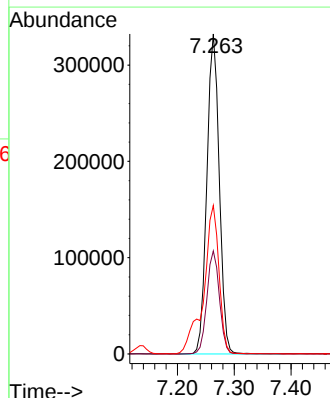
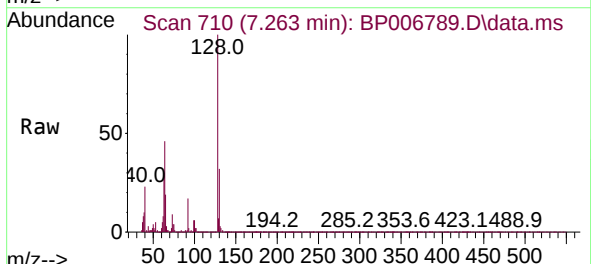
Ion	Ratio	Lower	Upper
99	100		
42	15.8	13.4	20.0
71	37.4	30.6	46.0

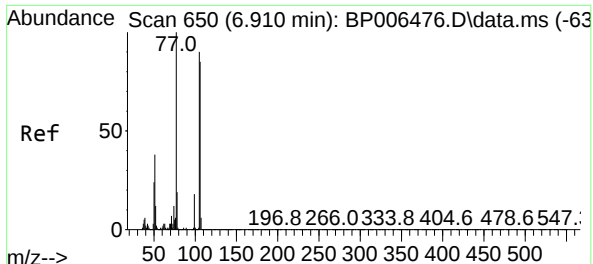


#8
2-Chlorophenol
Concen: 44.714 ng
RT: 7.263 min Scan# 710
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:128 Resp: 501197

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.4	52.4
64	46.4	20.3	60.3

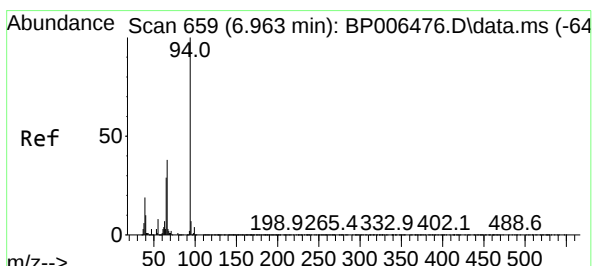
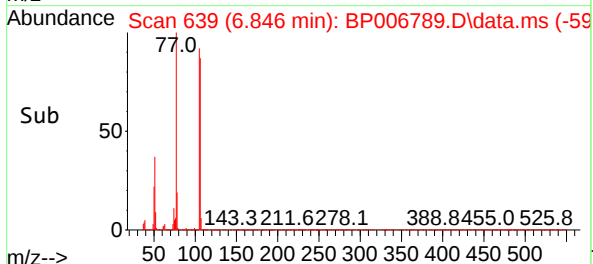
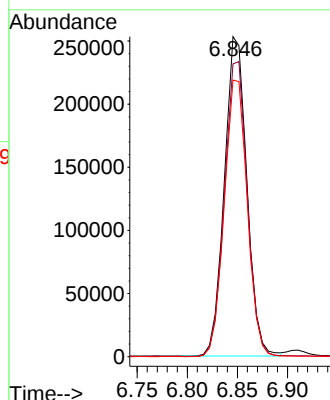
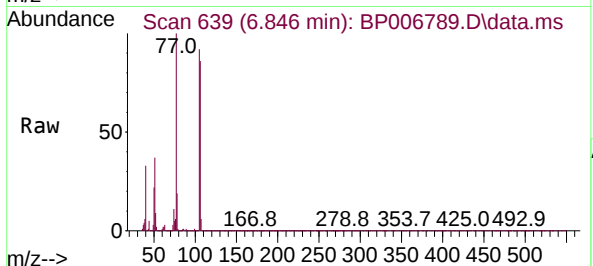




#9
Benzaldehyde
Concen: 44.623 ng
RT: 6.846 min Scan# 639
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

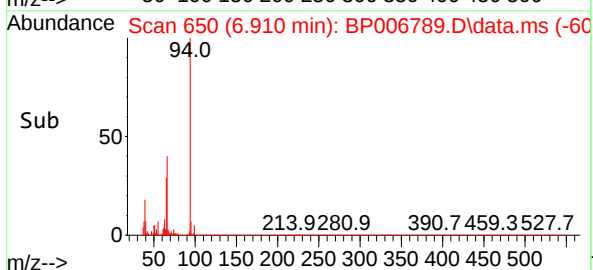
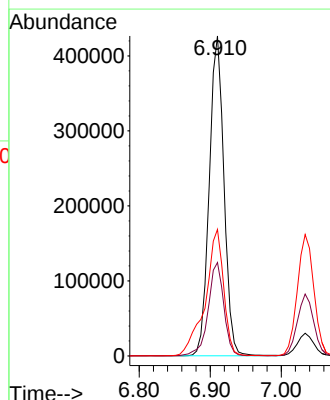
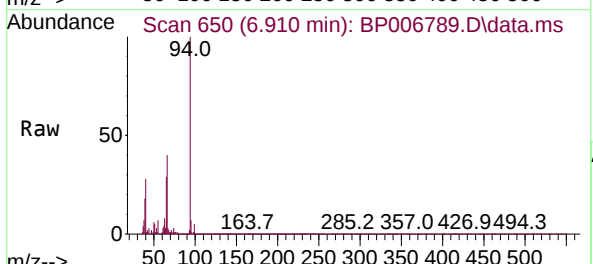
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ClientSampleId :
SSTDCCC040EC

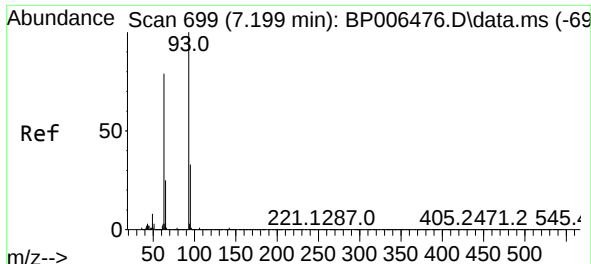
Tgt Ion: 77 Resp: 395238
Ion Ratio Lower Upper
77 100
105 91.5 76.7 116.7
106 86.5 76.2 116.2



#10
Phenol
Concen: 41.639 ng
RT: 6.910 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

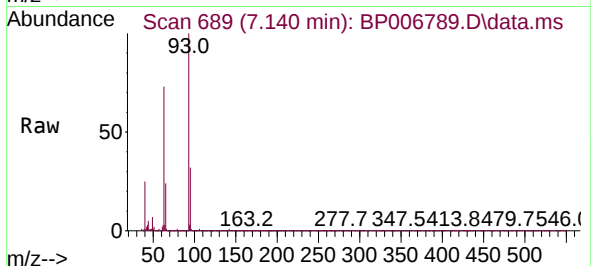
Tgt Ion: 94 Resp: 614434
Ion Ratio Lower Upper
94 100
65 29.2 8.8 48.8
66 39.5 20.7 60.7



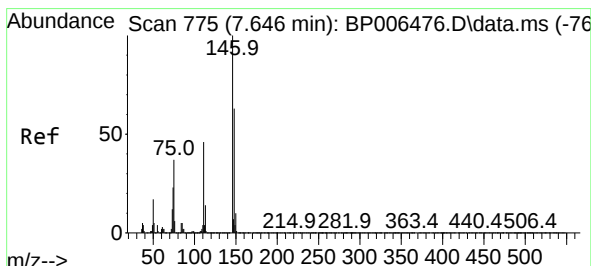
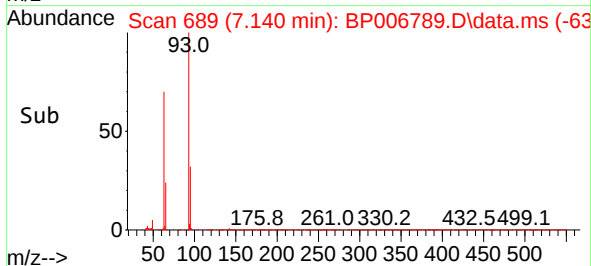
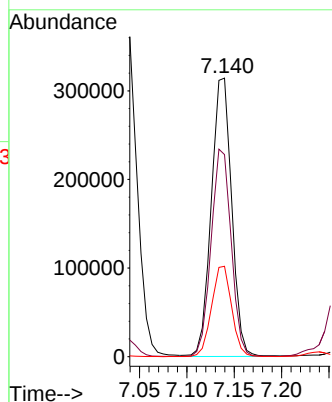


#11
bis(2-Chloroethyl)ether
Concen: 41.951 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

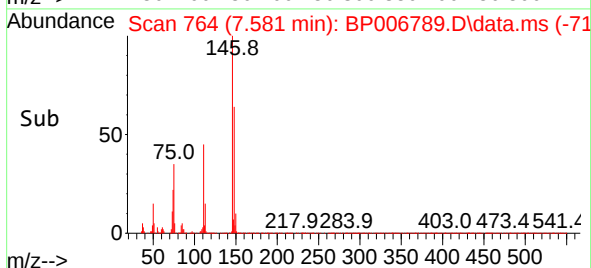
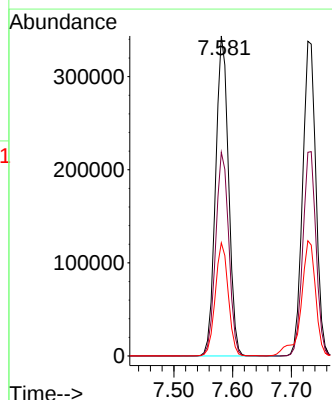
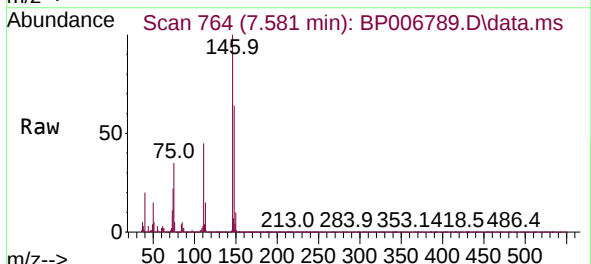


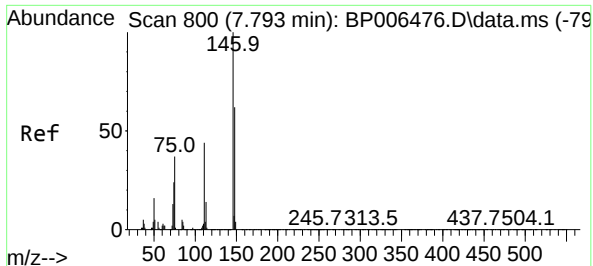
Tgt Ion: 93 Resp: 470043
Ion Ratio Lower Upper
93 100
63 72.6 46.2 86.2
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 45.038 ng
RT: 7.581 min Scan# 764
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion: 146 Resp: 526147
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
75 35.4 25.7 38.5

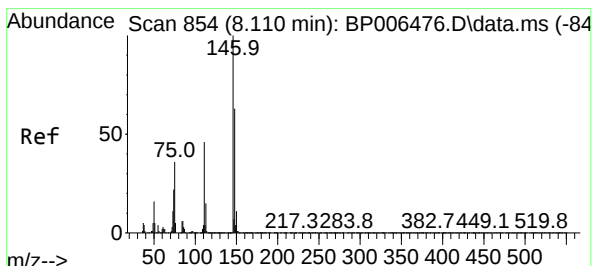
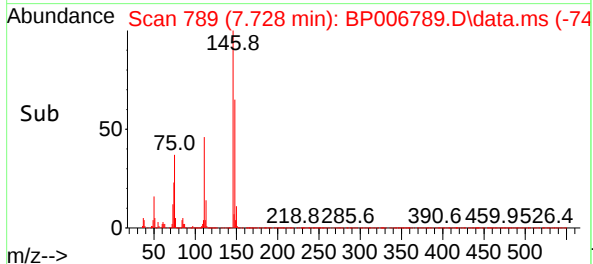
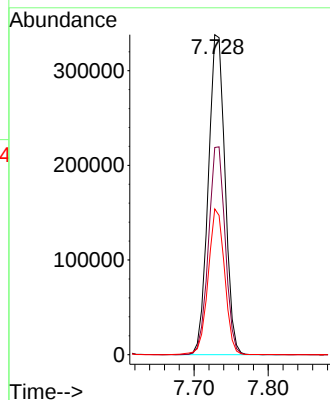
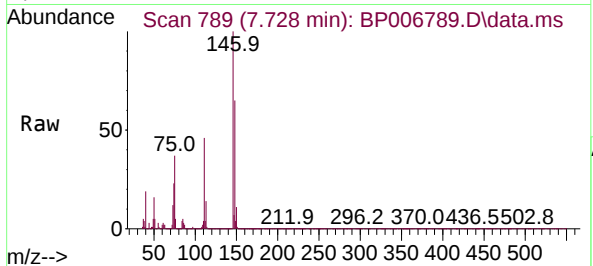




#13
1,4-Dichlorobenzene
Concen: 44.583 ng
RT: 7.728 min Scan# 789
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

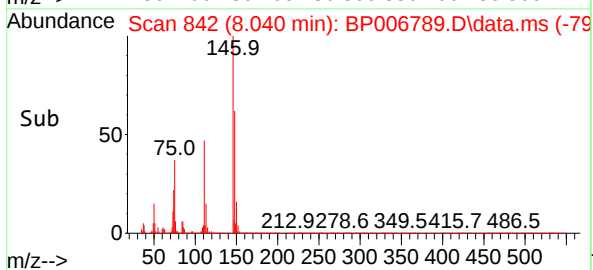
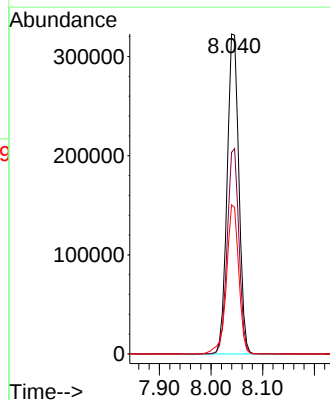
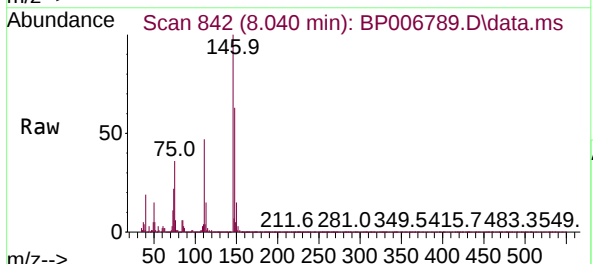
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

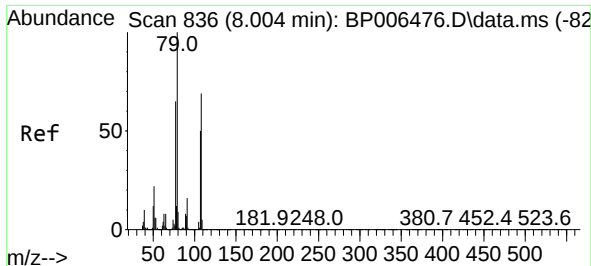
Tgt Ion:146 Resp: 528596
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 45.6 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 44.710 ng
RT: 8.040 min Scan# 842
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:146 Resp: 508664
Ion Ratio Lower Upper
146 100
148 63.0 50.3 75.5
111 46.6 33.7 50.5

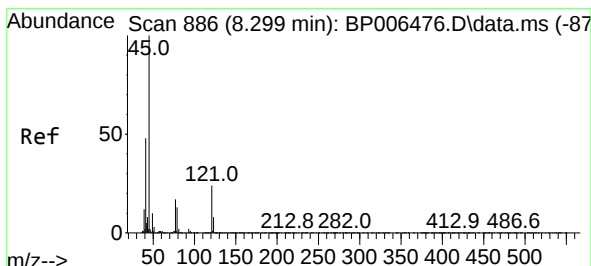
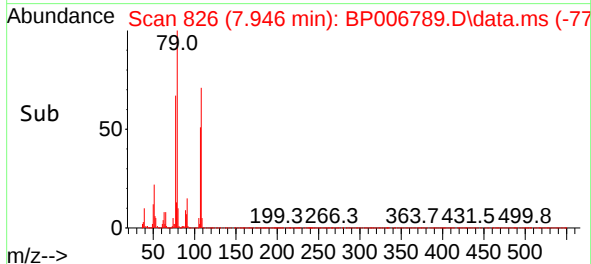
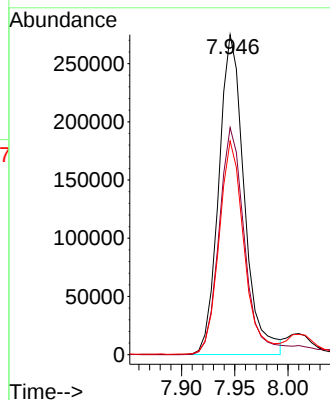
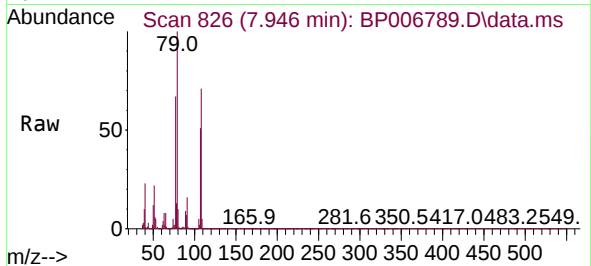




#15
Benzyl Alcohol
Concen: 41.211 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

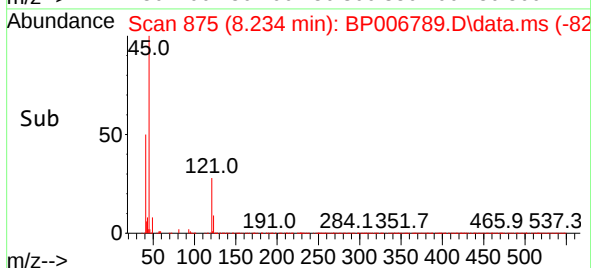
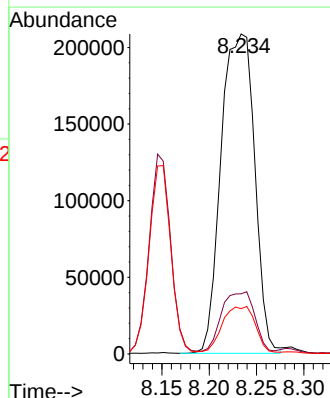
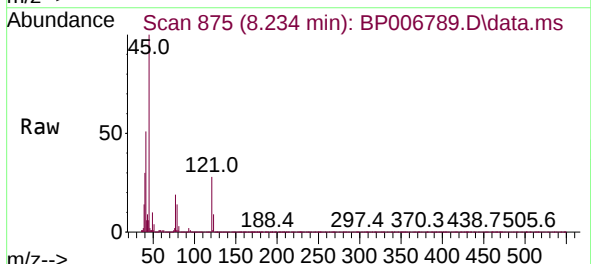
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

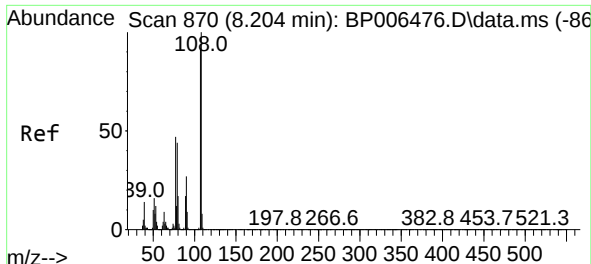
Tgt Ion: 79 Resp: 454804
Ion Ratio Lower Upper
79 100
108 70.9 62.5 93.7
77 66.7 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.439 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion: 45 Resp: 512523
Ion Ratio Lower Upper
45 100
77 18.8 2.0 42.0
79 14.2 0.0 36.7

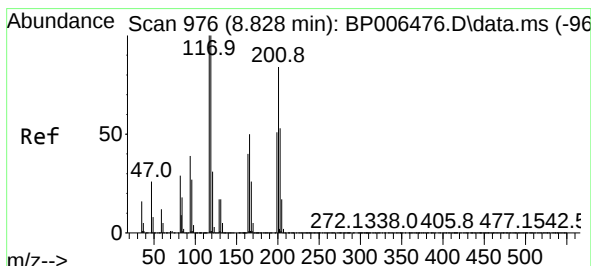
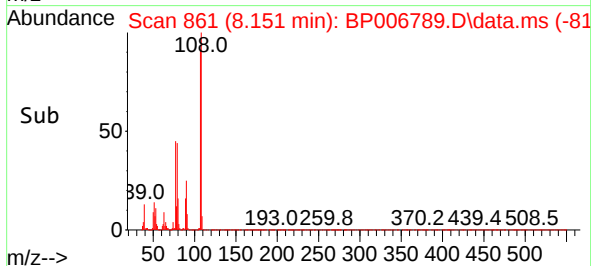
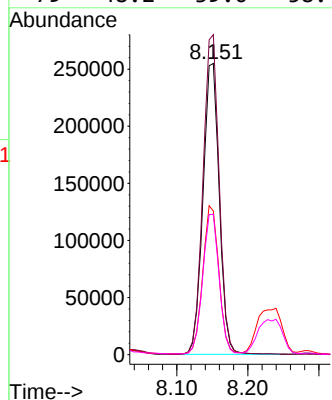
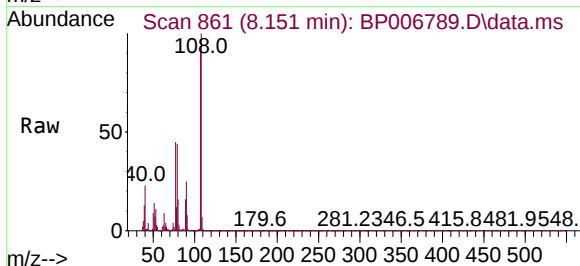




#17
2-Methylphenol
Concen: 43.708 ng
RT: 8.151 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

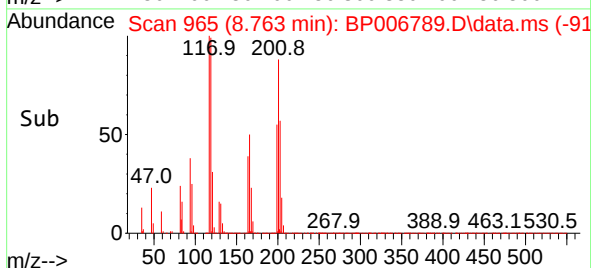
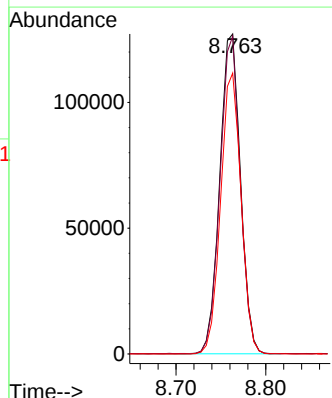
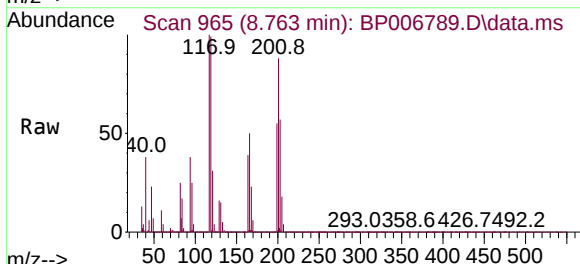
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

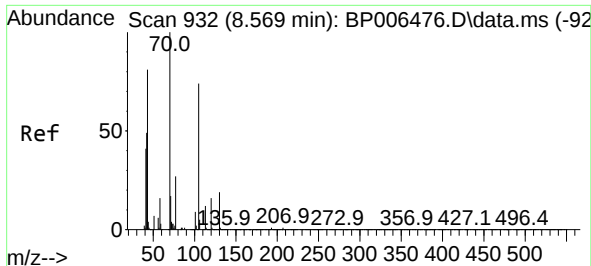
Tgt Ion:	107	Resp:	407263
Ion	Ratio	Lower	Upper
107	100		
108	109.9	87.7	131.5
77	49.3	40.2	60.2
79	48.2	39.0	58.4



#18
Hexachloroethane
Concen: 43.449 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:	117	Resp:	203899
Ion	Ratio	Lower	Upper
117	100		
119	99.3	76.2	114.2
201	87.7	83.4	125.0

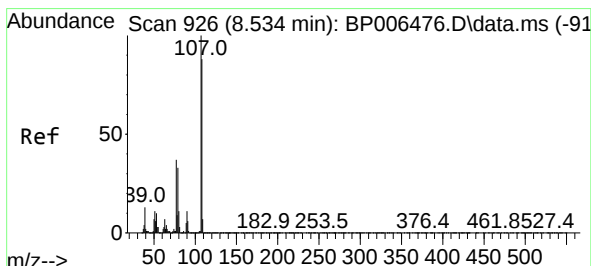
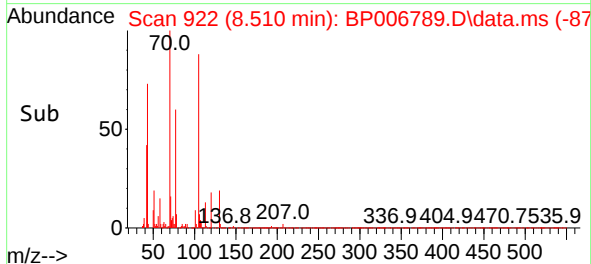
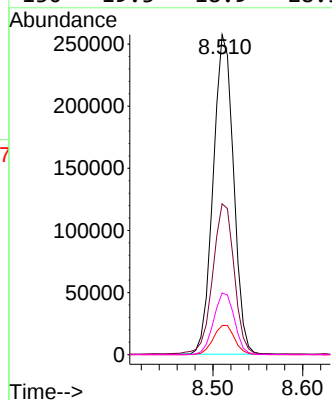
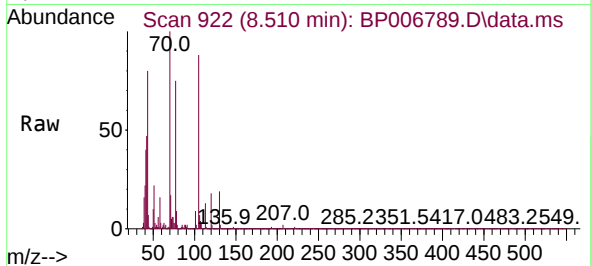




#19
n-Nitroso-di-n-propylamine
Concen: 41.121 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

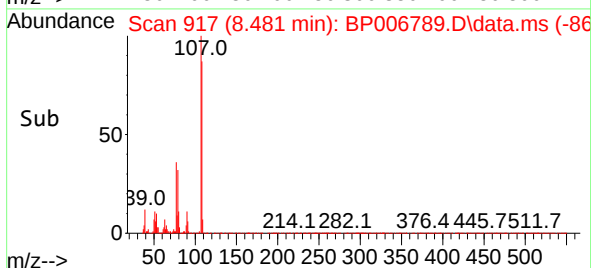
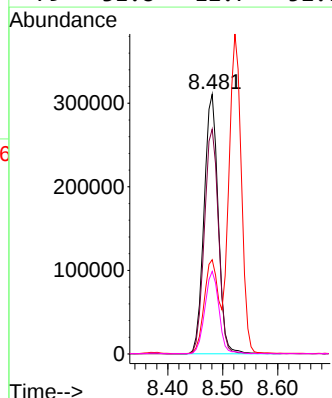
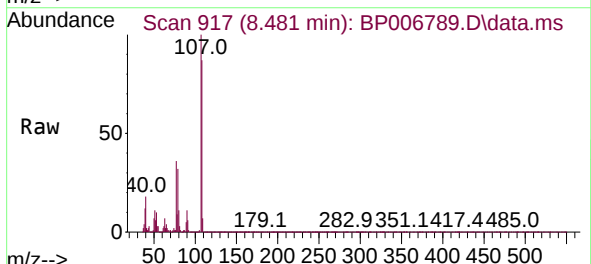
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

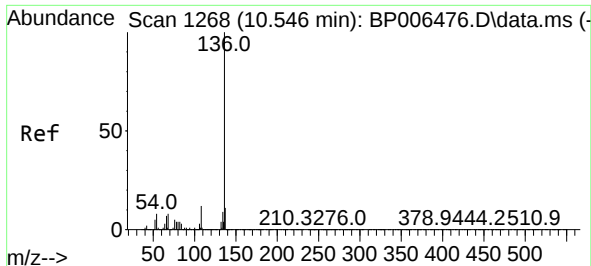
Tgt Ion:	70	Resp:	405988
Ion	Ratio	Lower	Upper
70	100		
42	47.2	40.8	61.2
101	9.1	8.8	13.2
130	19.3	18.9	28.3



#20
3+4-Methylphenols
Concen: 43.555 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:	107	Resp:	552396
Ion	Ratio	Lower	Upper
107	100		
108	86.6	71.0	111.0
77	36.3	16.6	56.6
79	31.8	12.7	52.7

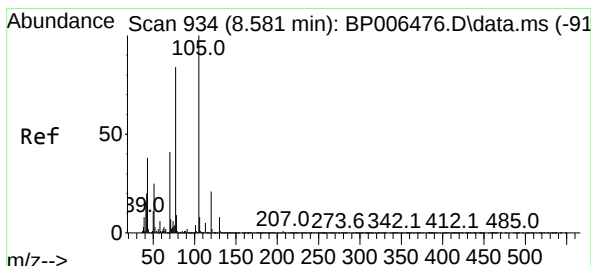
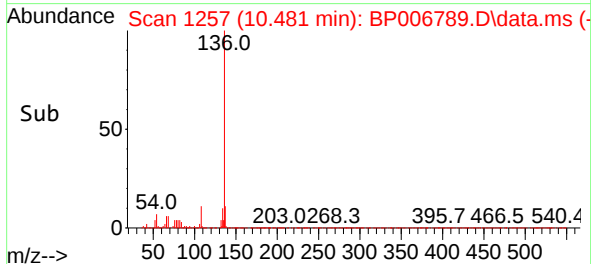
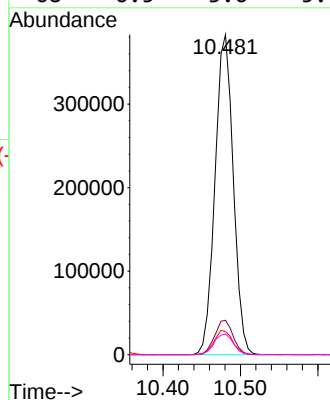
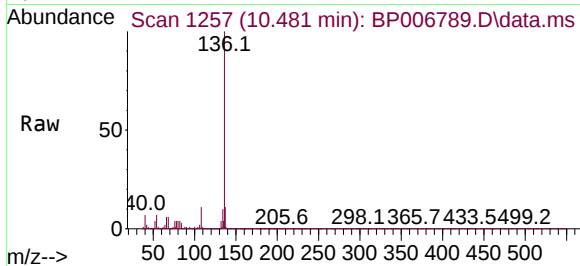




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

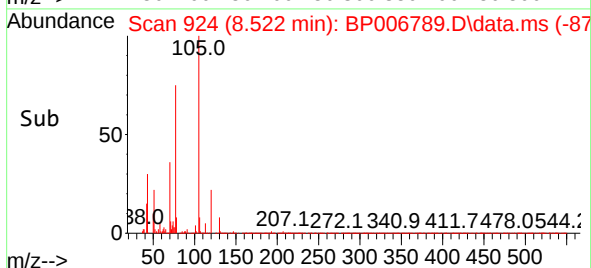
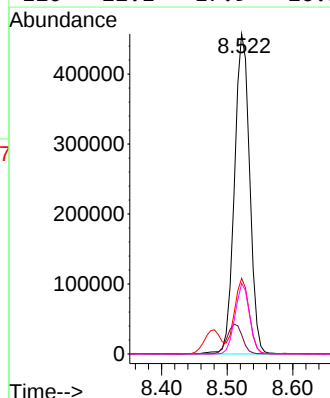
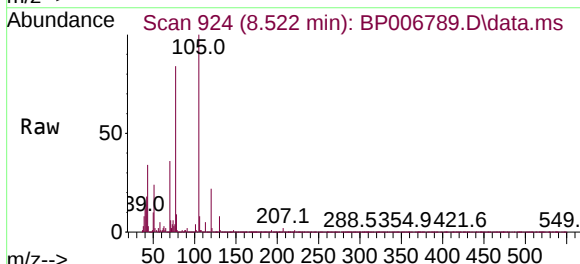
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

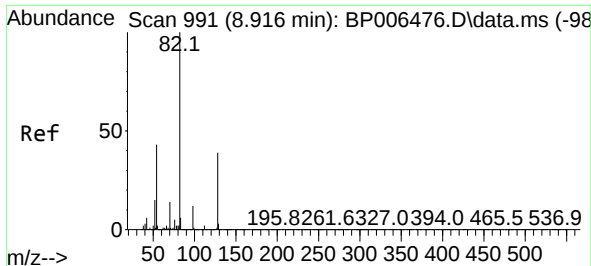
Tgt Ion:	136	Resp:	626899
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	7.2	4.6	6.8#
68	6.5	3.6	5.4#



#22
Acetophenone
Concen: 44.353 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:	105	Resp:	737373
Ion Ratio	Lower	Upper	
105	100		
71	6.0	1.9	2.9#
51	23.7	18.4	27.6
120	22.1	17.9	26.9

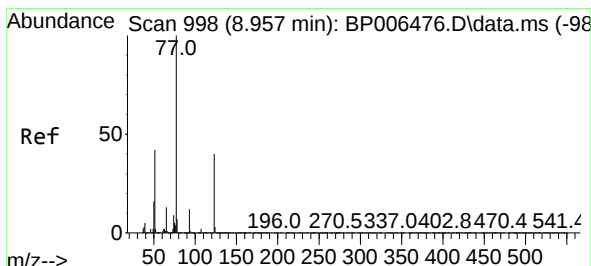
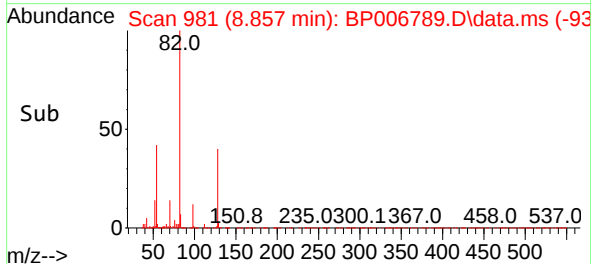
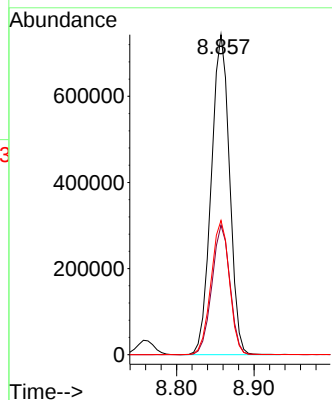
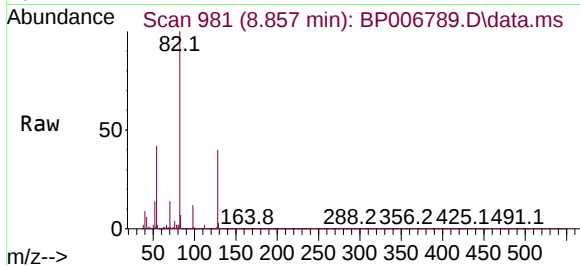




#23
Nitrobenzene-d5
Concen: 89.629 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

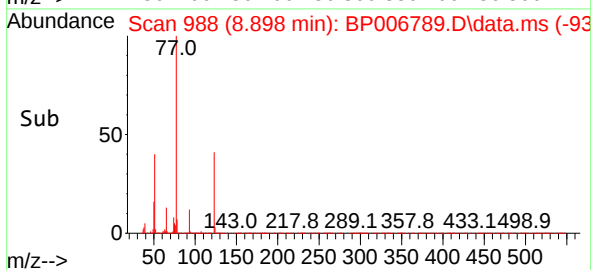
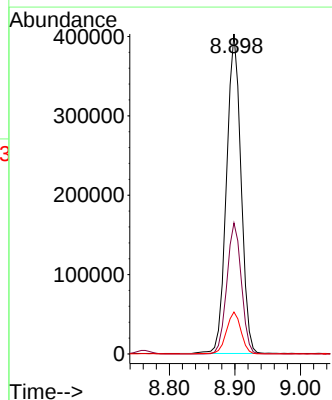
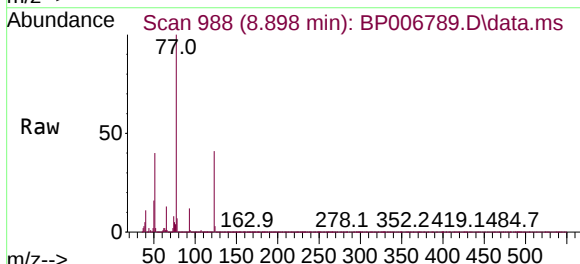
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

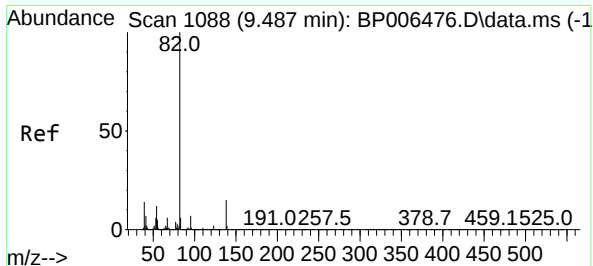
Tgt Ion: 82 Resp: 1217314
Ion Ratio Lower Upper
82 100
128 40.4 35.7 53.5
54 42.0 35.0 52.4



#24
Nitrobenzene
Concen: 43.682 ng
RT: 8.898 min Scan# 988
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion: 77 Resp: 616725
Ion Ratio Lower Upper
77 100
123 40.9 38.2 57.2
65 13.1 11.4 17.2

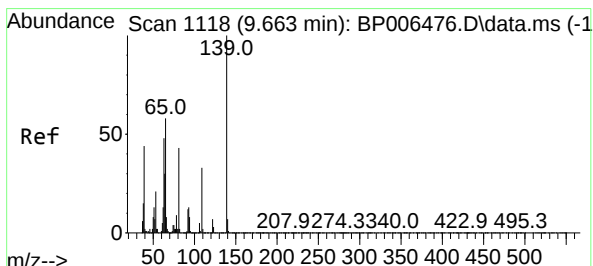
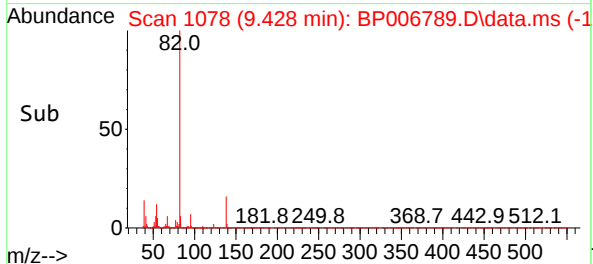
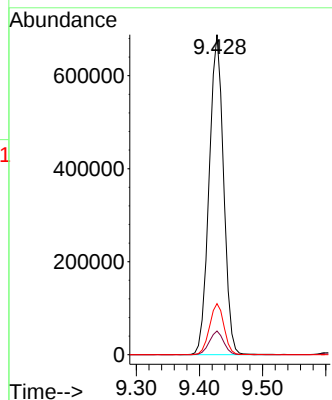
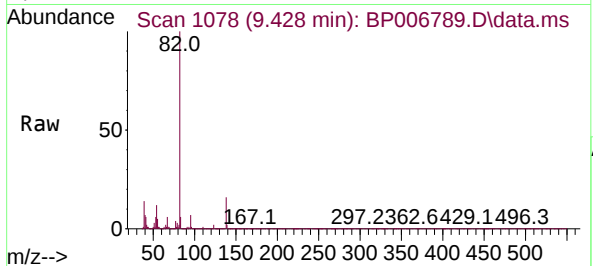




#25
Isophorone
Concen: 44.803 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

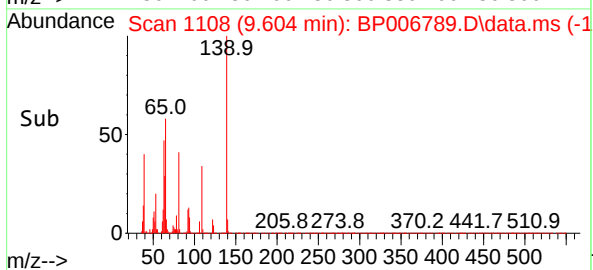
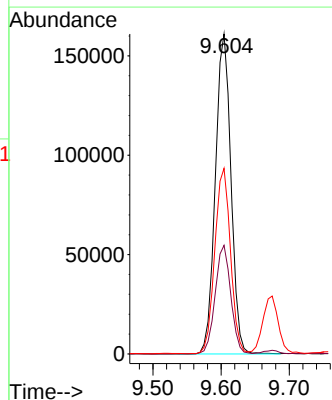
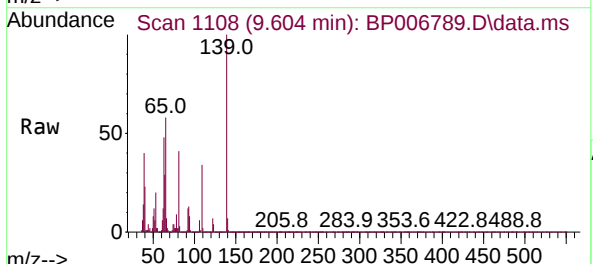
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

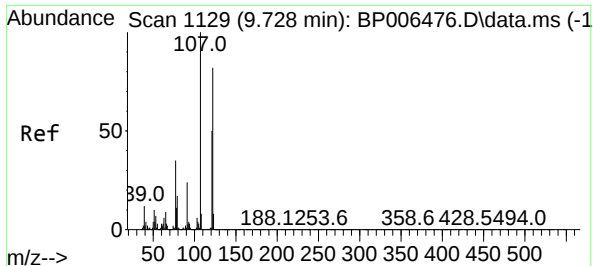
Tgt Ion: 82 Resp: 1092950
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 16.0 15.0 22.4



#26
2-Nitrophenol
Concen: 49.920 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion: 139 Resp: 256492
Ion Ratio Lower Upper
139 100
109 33.9 28.8 43.2
65 58.0 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 45.877 ng

RT: 9.675 min Scan# 1120

Delta R.T. -0.006 min

Lab File: BP006789.D

Acq: 19 Aug 2021 19:45

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

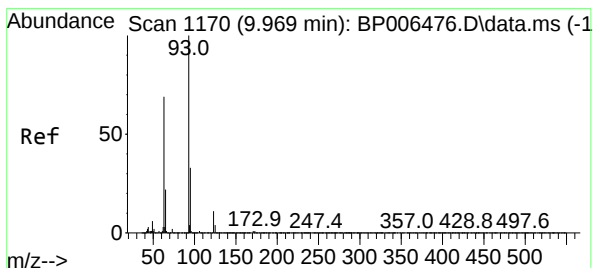
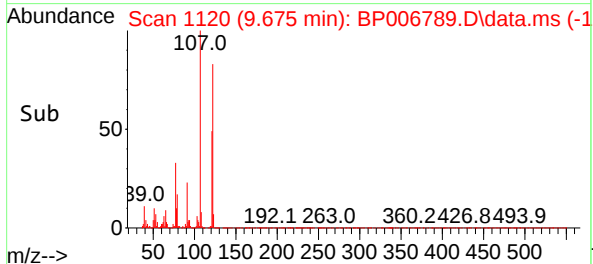
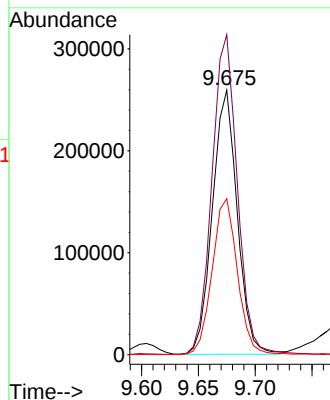
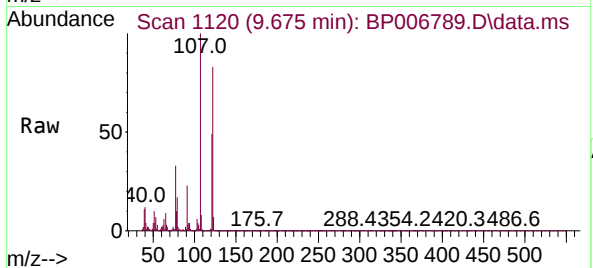
Tgt Ion:122 Resp: 394727

Ion Ratio Lower Upper

122 100

107 121.0 94.5 141.7

121 59.0 47.4 71.2



#28

bis(2-Chloroethoxy)methane

Concen: 44.041 ng

RT: 9.910 min Scan# 1160

Delta R.T. -0.012 min

Lab File: BP006789.D

Acq: 19 Aug 2021 19:45

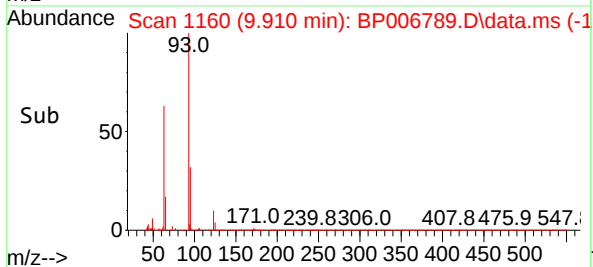
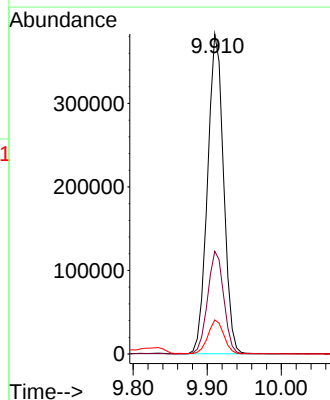
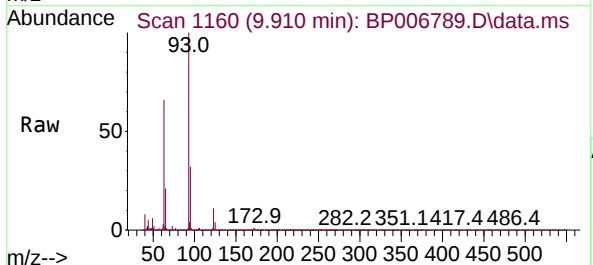
Tgt Ion: 93 Resp: 574841

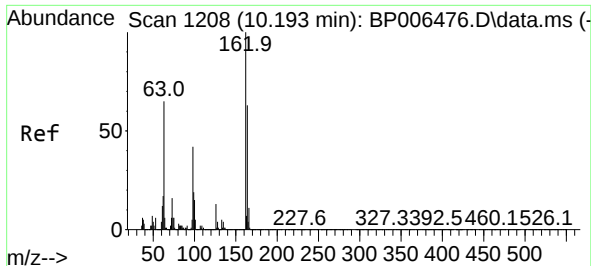
Ion Ratio Lower Upper

93 100

95 32.1 25.9 38.9

123 10.6 10.2 15.2

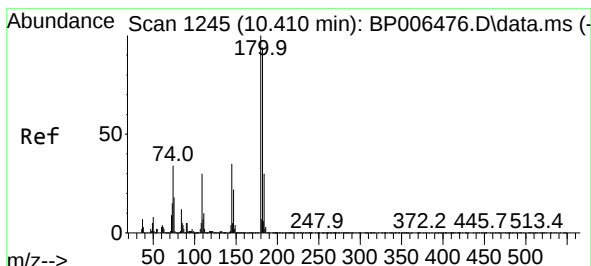
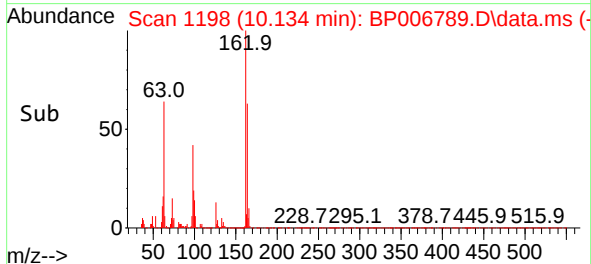
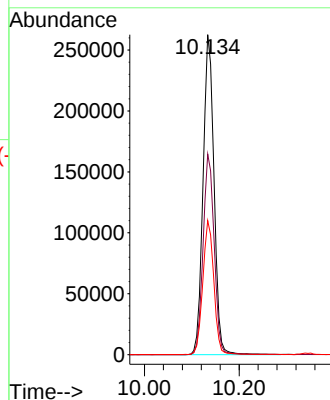
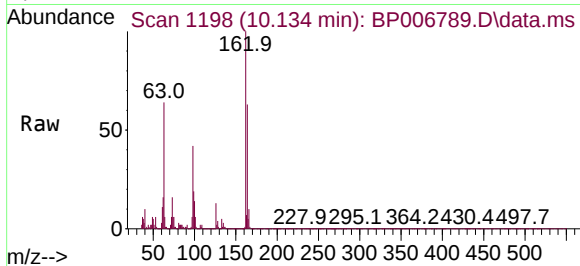




#29
2,4-Dichlorophenol
Concen: 48.260 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

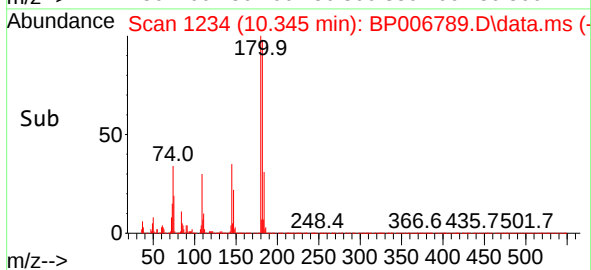
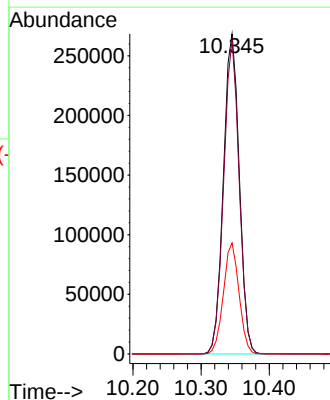
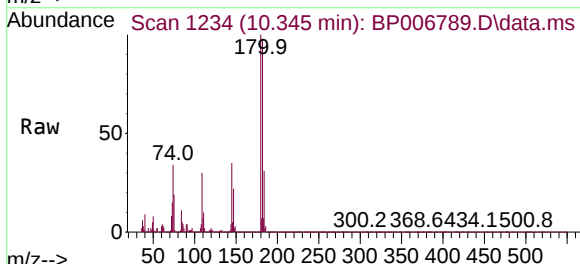
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

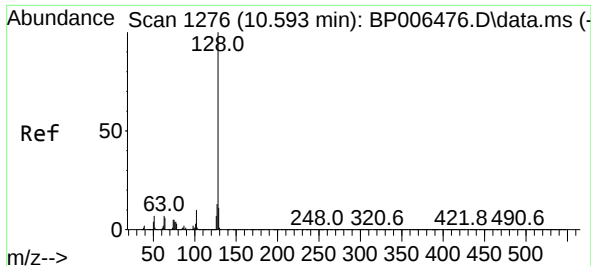
Tgt Ion:162 Resp: 420383
Ion Ratio Lower Upper
162 100
164 62.7 44.9 84.9
98 41.9 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 46.454 ng
RT: 10.345 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:180 Resp: 434818
Ion Ratio Lower Upper
180 100
182 98.1 77.9 116.9
145 34.7 24.7 37.1

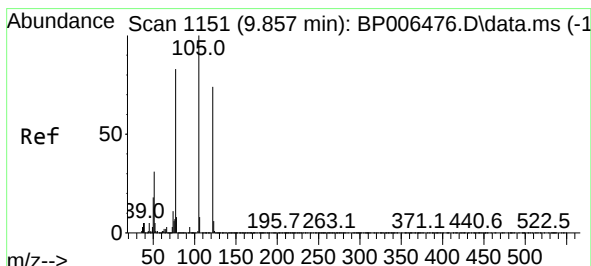
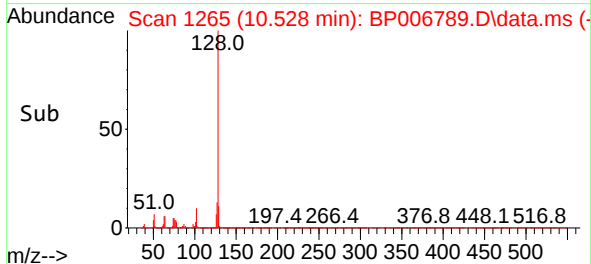
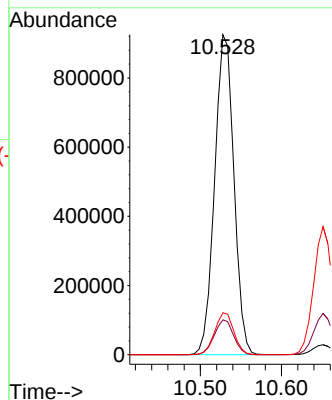
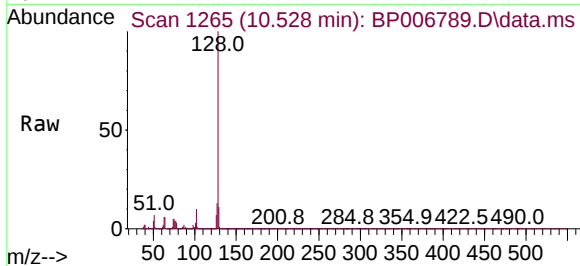




#31
Naphthalene
Concen: 45.281 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

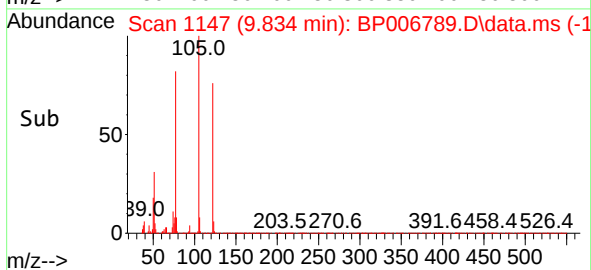
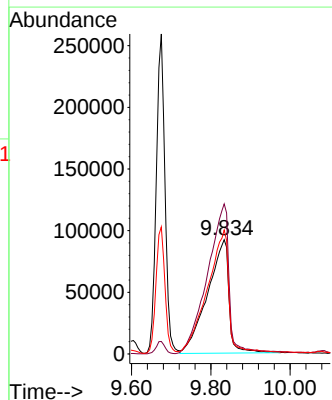
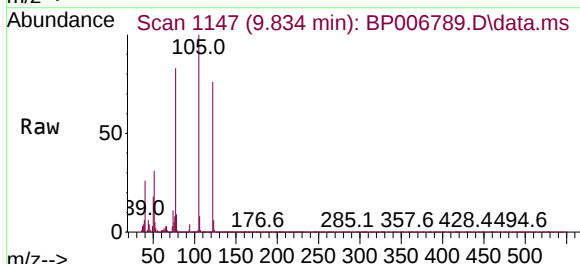
Instrument :
BNA_P
ClientSampleId :
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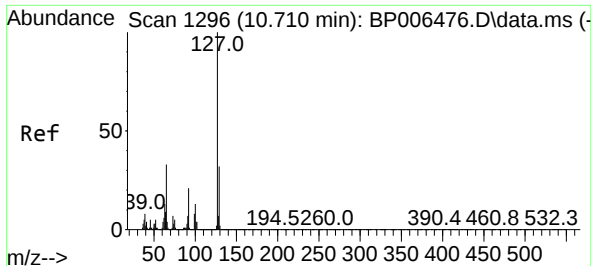
Tgt Ion:128 Resp: 1525359
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 51.929 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:122 Resp: 345640
Ion Ratio Lower Upper
122 100
105 131.3 103.2 143.2
77 108.6 76.2 116.2

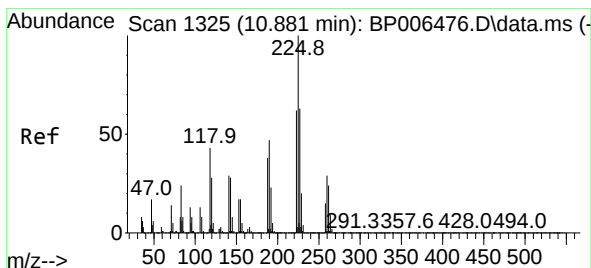
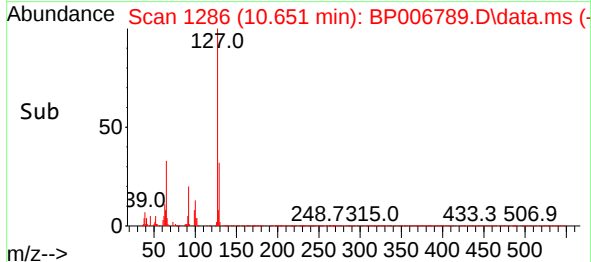
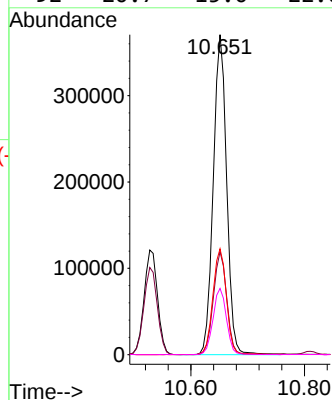
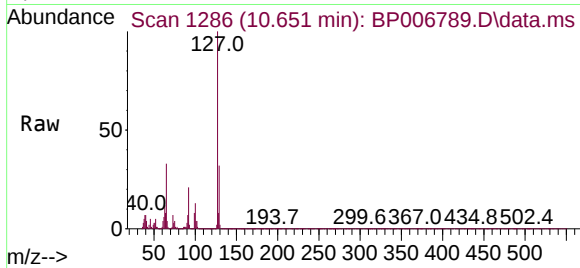




#33
4-Chloroaniline
Concen: 44.237 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

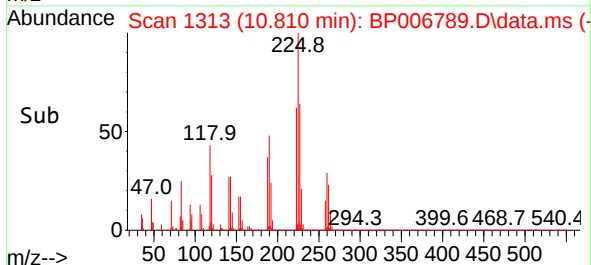
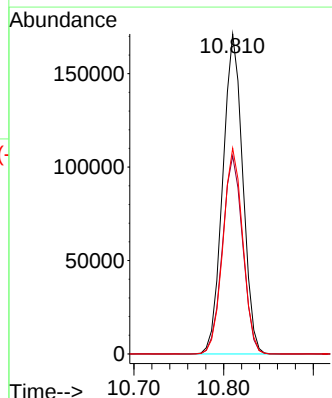
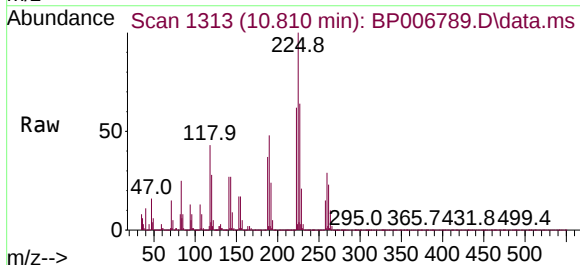
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

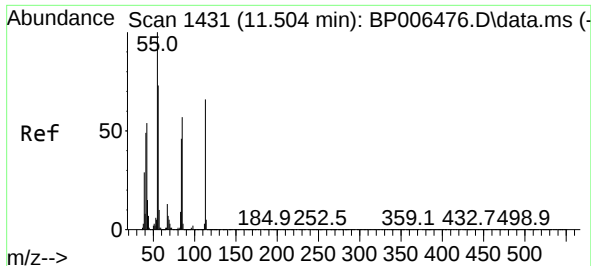
Tgt Ion:	127	Resp:	603024
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	33.1	22.5	33.7
92	20.7	15.0	22.6



#34
Hexachlorobutadiene
Concen: 48.455 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:	225	Resp:	264300
Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.0	76.6
227	64.3	51.4	77.2

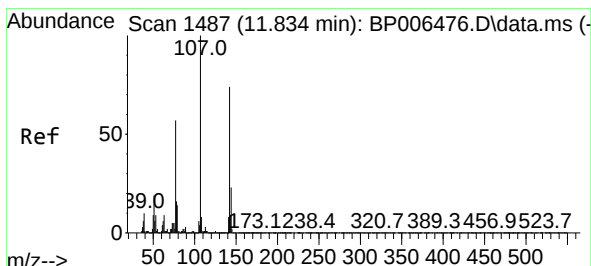
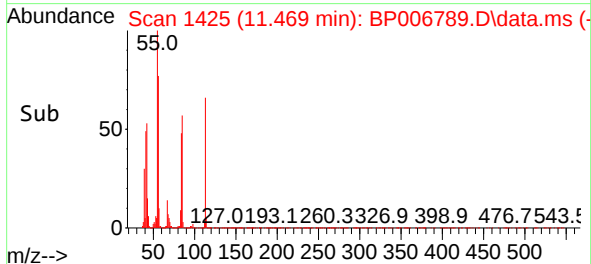
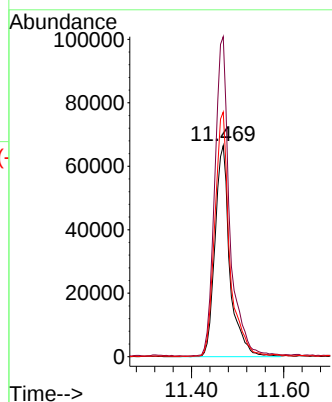
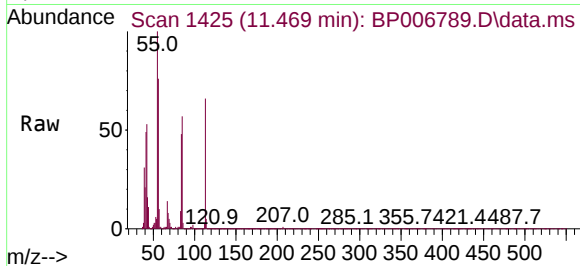




#35
Caprolactam
Concen: 47.433 ng
RT: 11.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

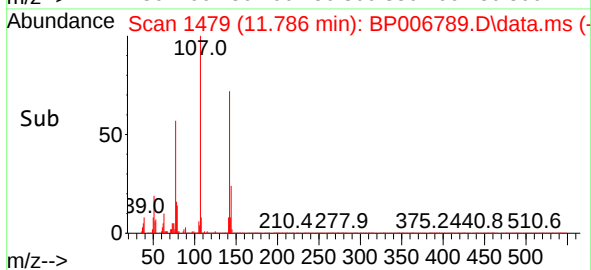
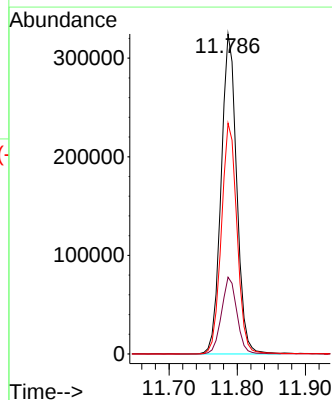
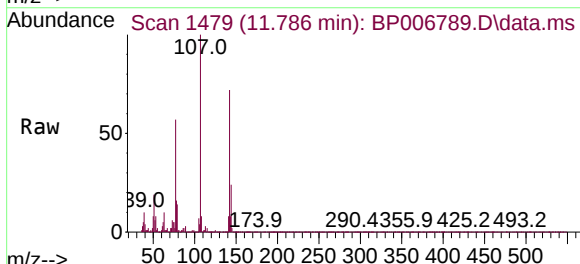
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

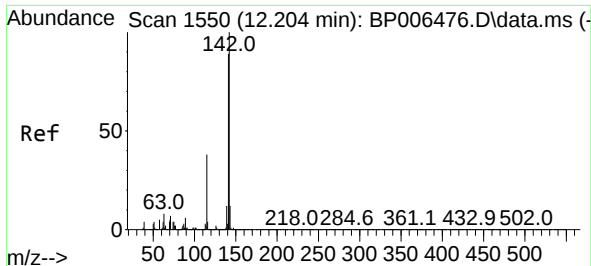
Tgt Ion:113 Resp: 148987
Ion Ratio Lower Upper
113 100
55 151.6 98.9 138.9#
56 115.9 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 46.587 ng
RT: 11.786 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:107 Resp: 515594
Ion Ratio Lower Upper
107 100
144 24.0 21.1 31.7
142 72.1 66.0 99.0

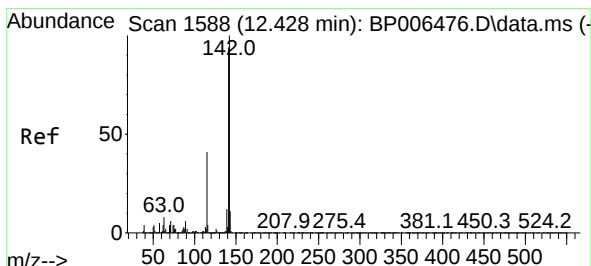
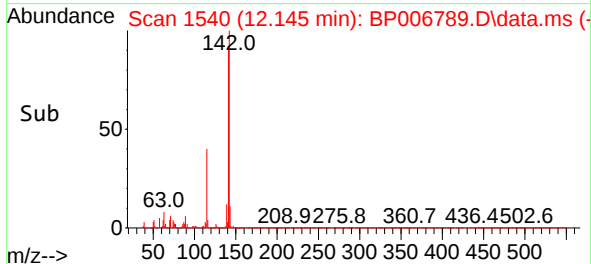
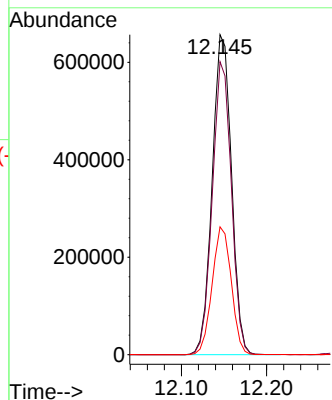
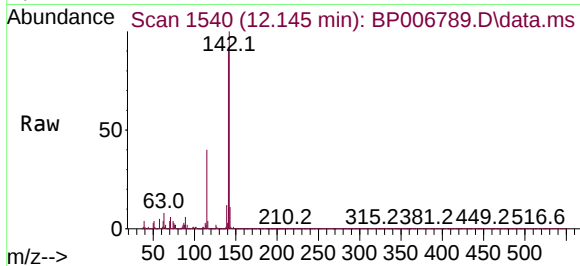




#37
2-Methylnaphthalene
Concen: 45.134 ng
RT: 12.145 min Scan# 1540
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

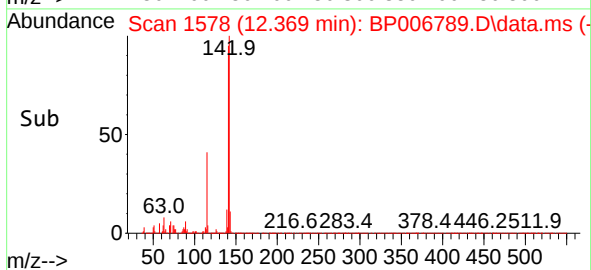
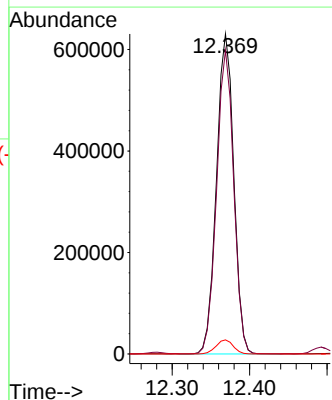
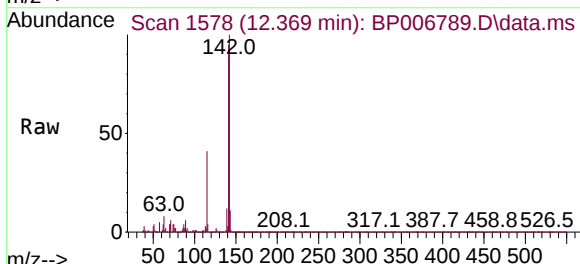
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

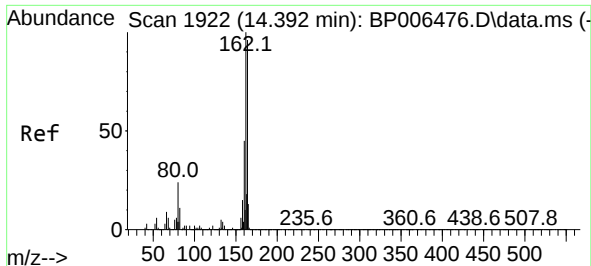
Tgt Ion:142 Resp: 1030254
Ion Ratio Lower Upper
142 100
141 91.5 71.8 107.6
115 40.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 45.012 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:142 Resp: 976418
Ion Ratio Lower Upper
142 100
141 94.9 73.3 109.9
116 4.4 3.5 5.3

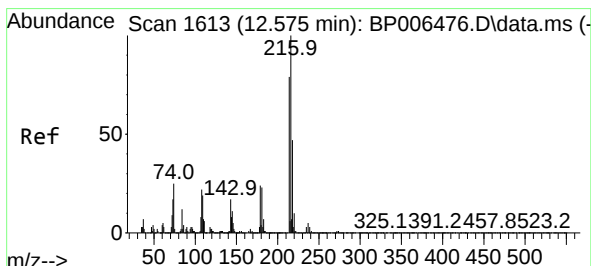
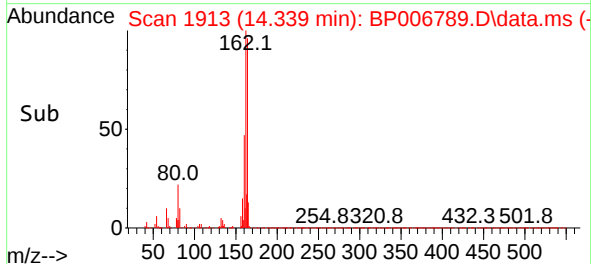
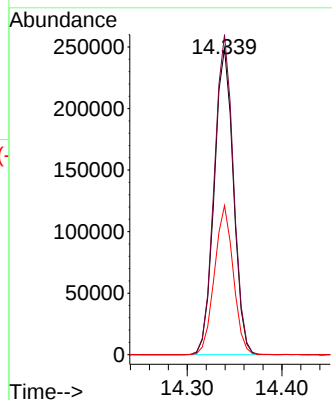
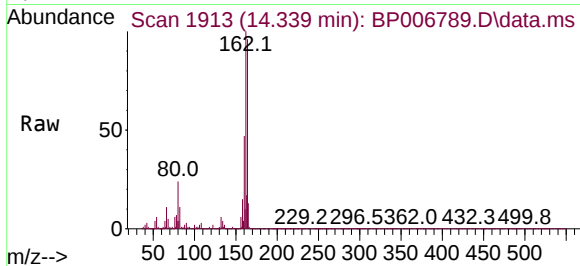




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

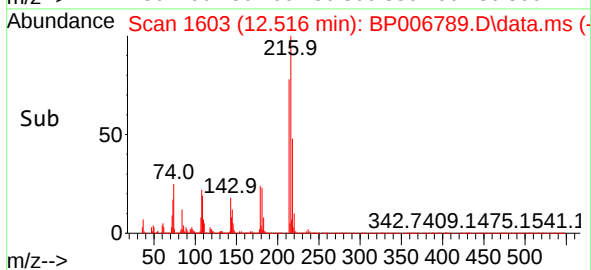
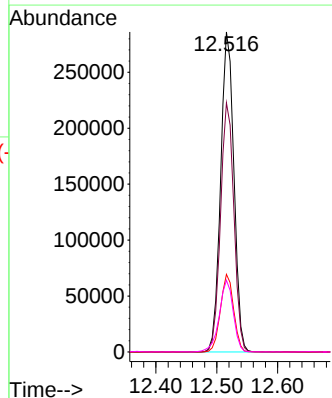
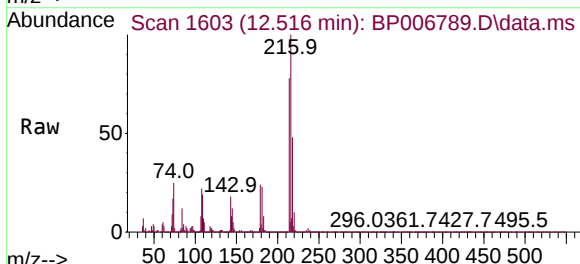
Instrument :
BNA_P
ClientSampleId :
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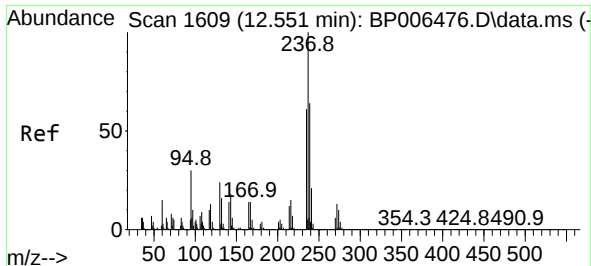
Tgt Ion:164 Resp: 349867
Ion Ratio Lower Upper
164 100
162 104.5 80.2 120.2
160 48.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.139 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:216 Resp: 431657
Ion Ratio Lower Upper
216 100
214 78.4 61.9 92.9
179 24.1 16.8 25.2
108 23.6 14.9 22.3#

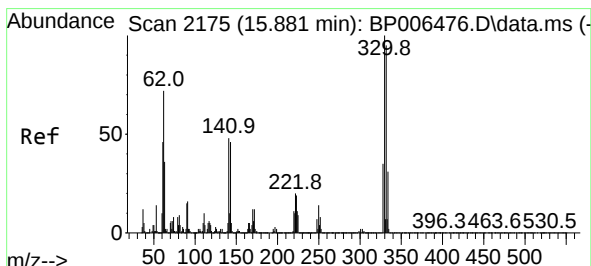
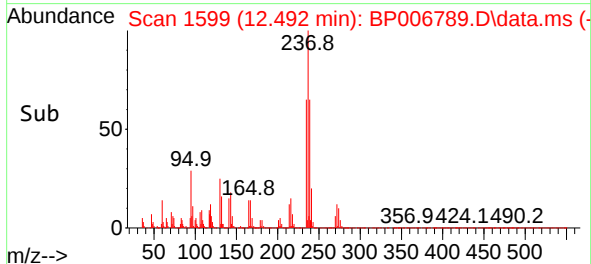
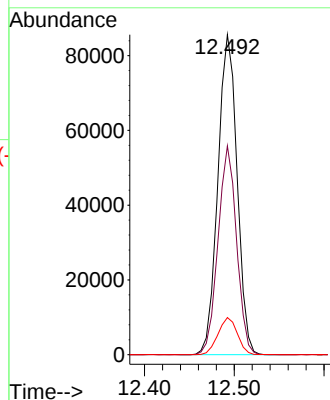
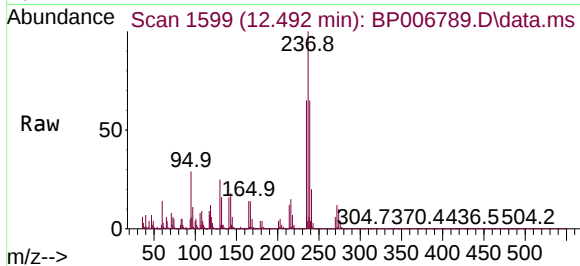




#41
Hexachlorocyclopentadiene
Concen: 26.181 ng
RT: 12.492 min Scan# 1599
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

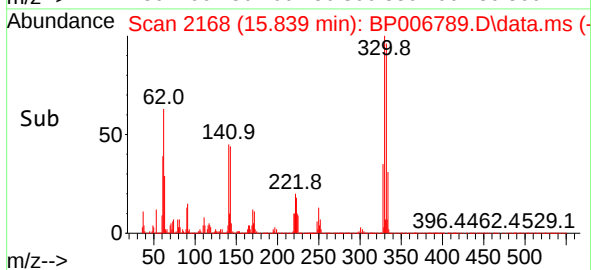
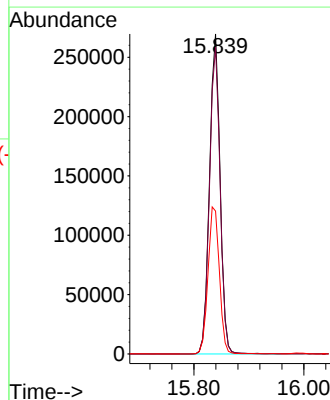
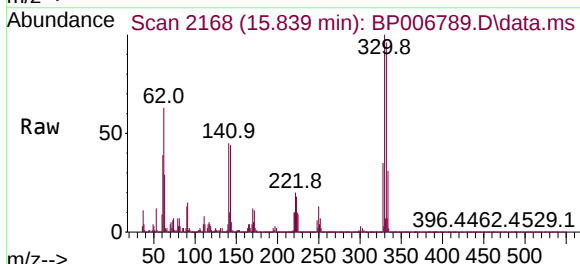
Instrument :
BNA_P
ClientSampleId :
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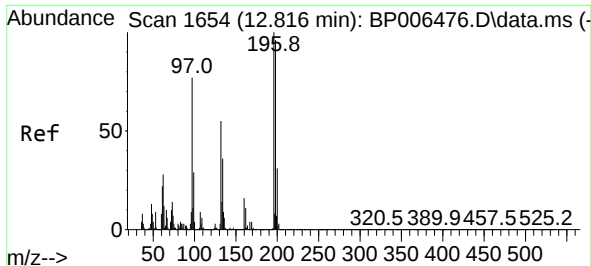
Tgt Ion:237	Resp:	127153
Ion Ratio	Lower	Upper
237	100	
235	65.3	44.5 84.5
272	11.6	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 98.519 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:330	Resp:	360236
Ion Ratio	Lower	Upper
330	100	
332	96.3	77.8 116.8
141	49.3	25.4 38.2#

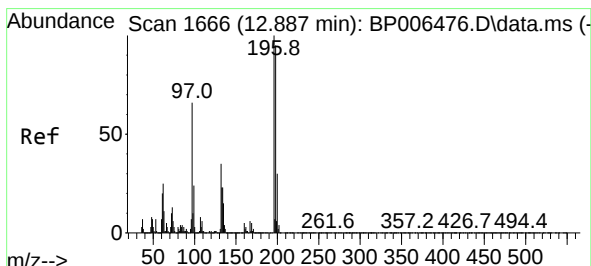
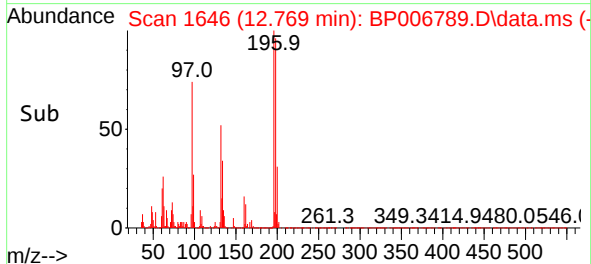
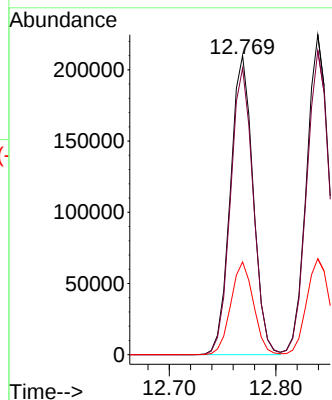
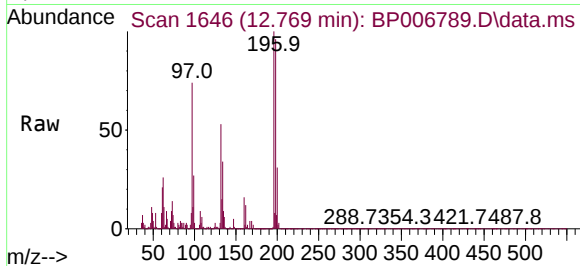




#43
2,4,6-Trichlorophenol
Concen: 49.888 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

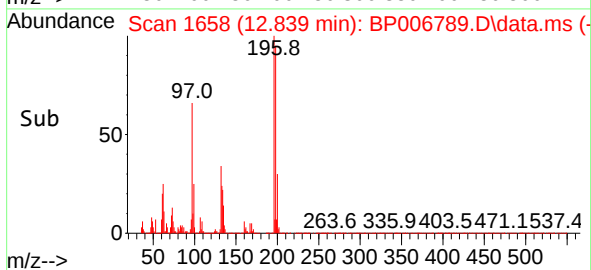
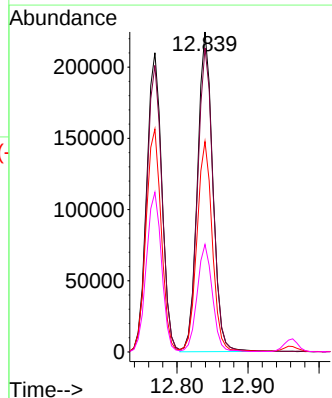
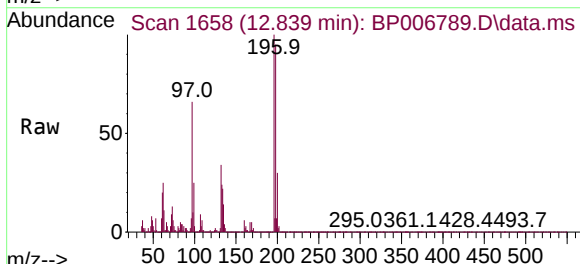
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

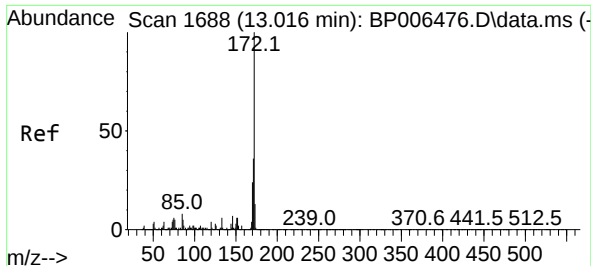
Tgt Ion:196 Resp: 311927
Ion Ratio Lower Upper
196 100
198 95.8 79.5 119.3
200 31.0 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 48.722 ng
RT: 12.839 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:196 Resp: 337207
Ion Ratio Lower Upper
196 100
198 95.0 74.7 112.1
97 65.7 37.4 56.0#
132 33.6 20.0 30.0#

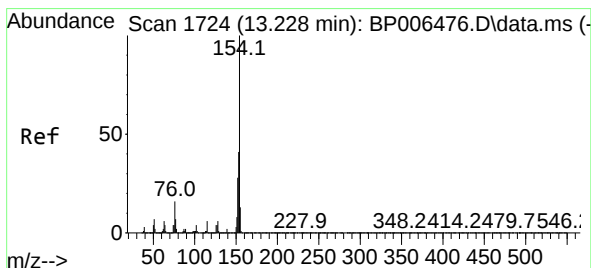
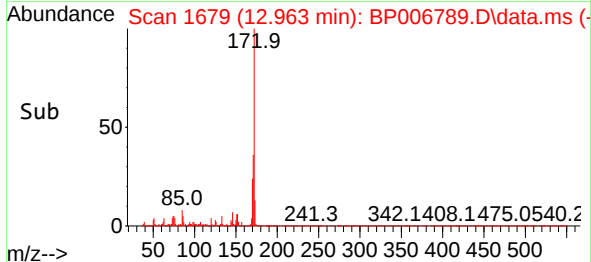
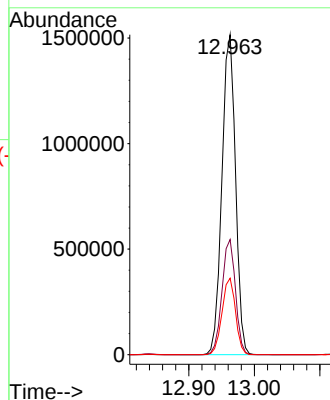
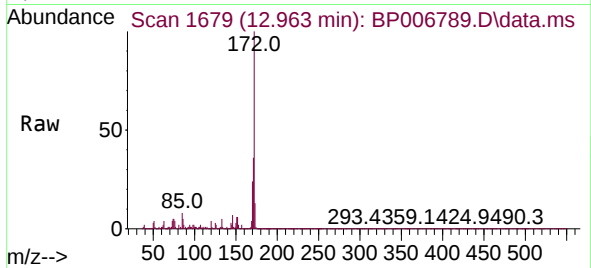




#45
2-Fluorobiphenyl
Concen: 92.859 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

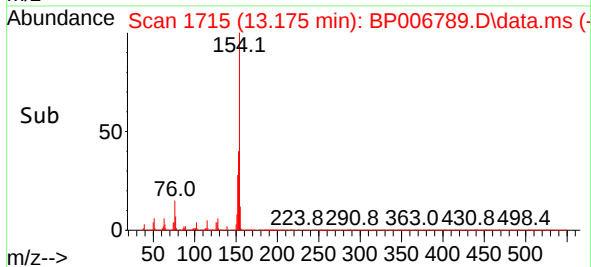
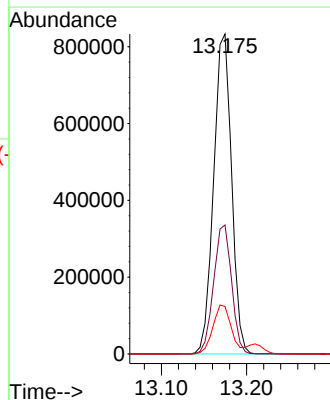
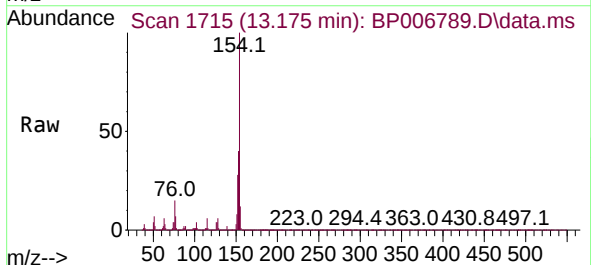
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

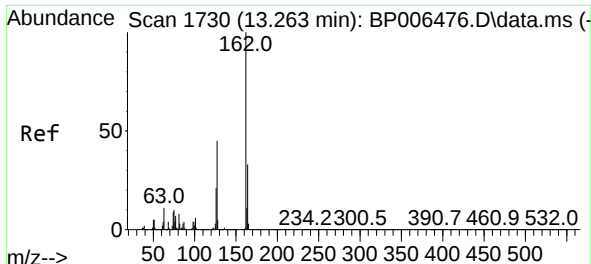
Tgt Ion:172 Resp: 2171502
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.867 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:154 Resp: 1214634
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 14.8 0.0 30.8

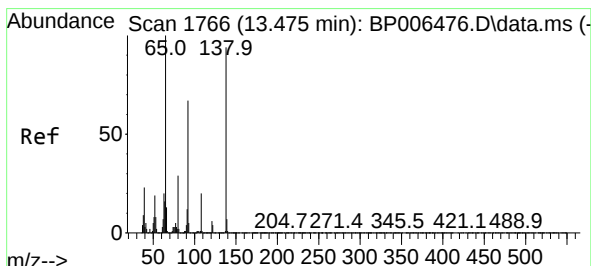
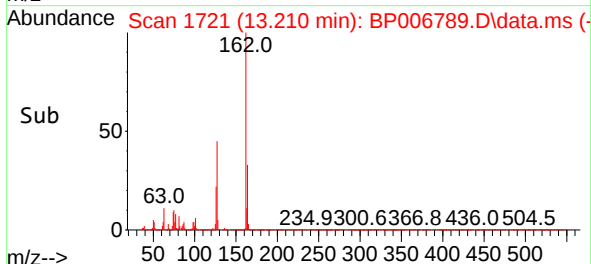
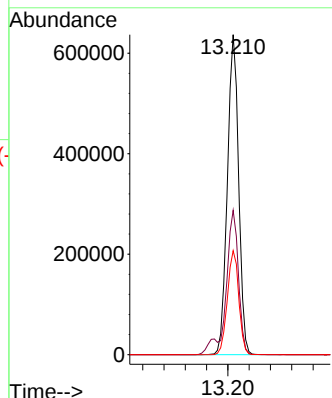
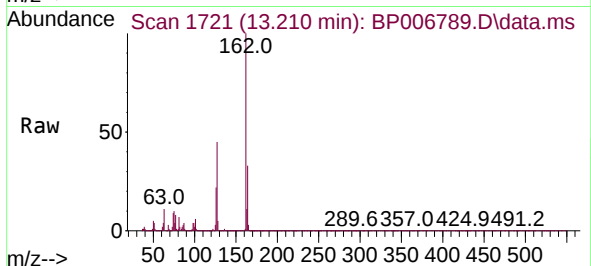




#47
2-Chloronaphthalene
Concen: 45.854 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

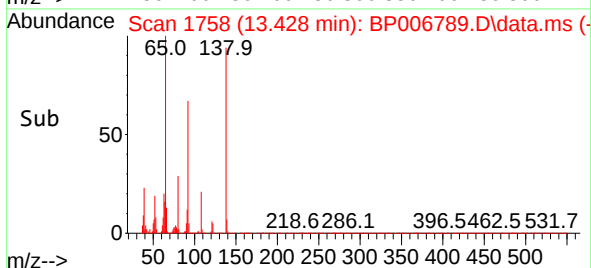
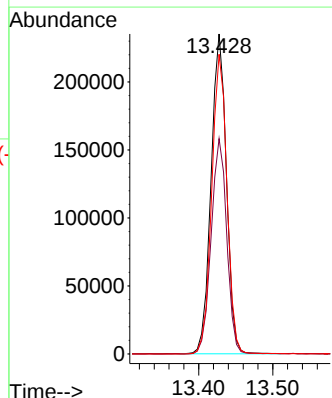
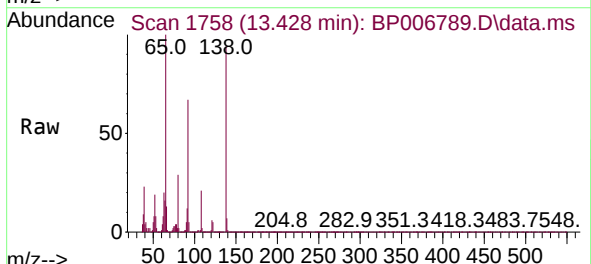
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

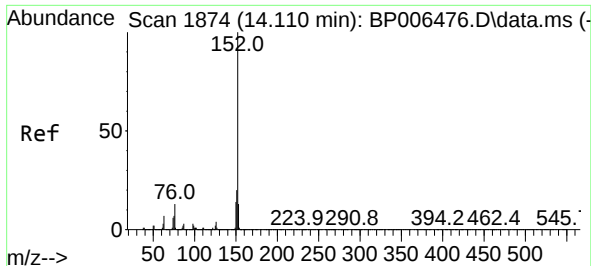
Tgt Ion:162 Resp: 935095
Ion Ratio Lower Upper
162 100
127 45.1 31.4 47.0
164 32.5 26.6 39.8



#48
2-Nitroaniline
Concen: 46.921 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion: 65 Resp: 337684
Ion Ratio Lower Upper
65 100
92 67.3 57.7 86.5
138 93.6 92.1 138.1

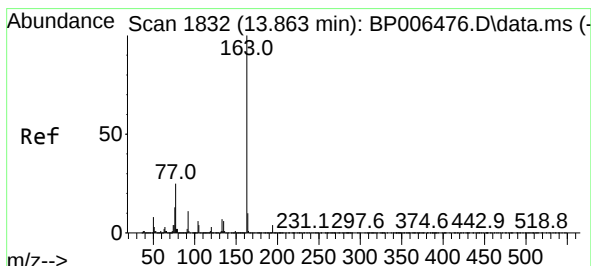
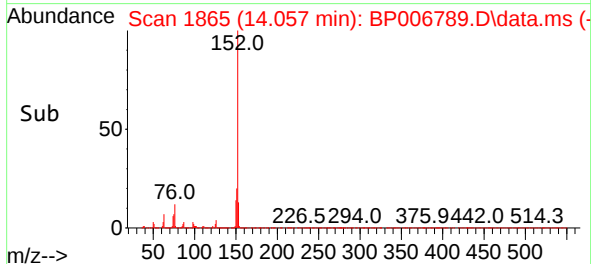
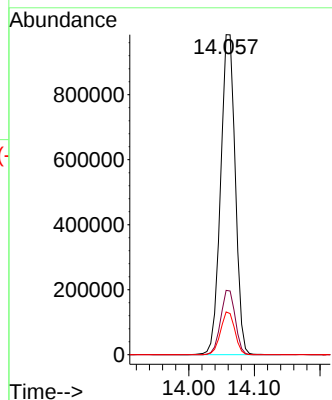
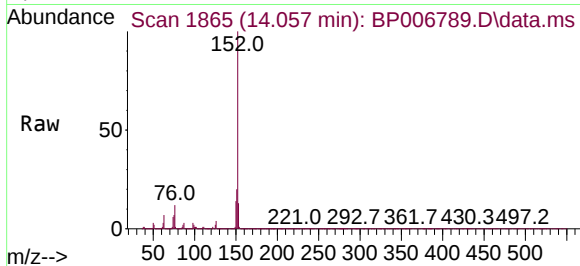




#49
Acenaphthylene
Concen: 46.177 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

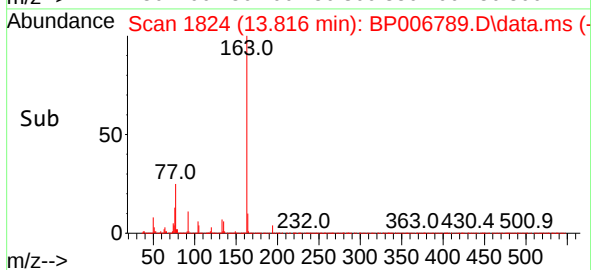
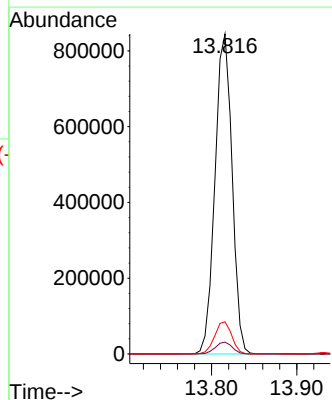
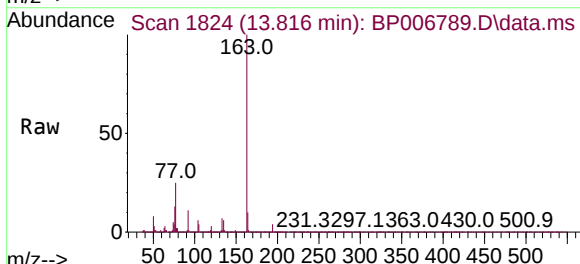
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

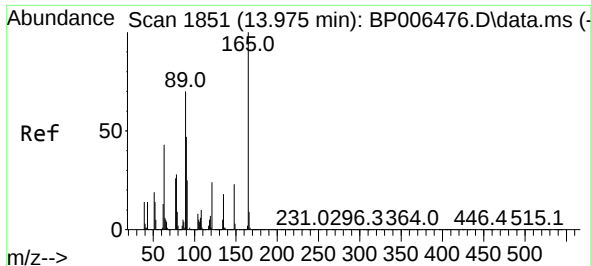
Tgt Ion:152 Resp: 1518425
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 46.211 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:163 Resp: 1176867
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.0 8.2 12.2

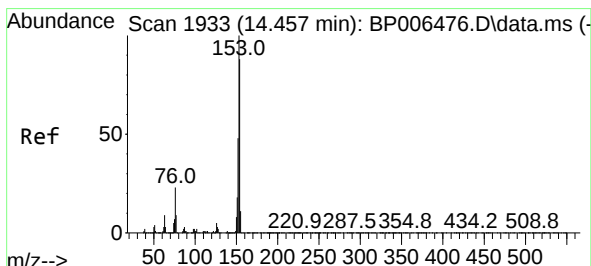
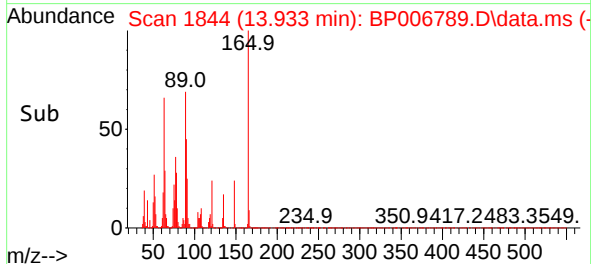
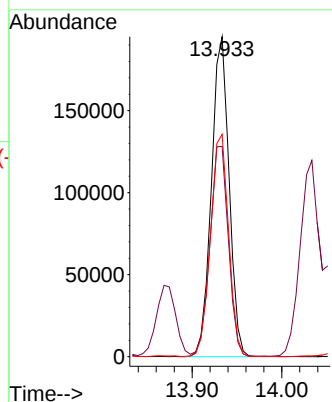
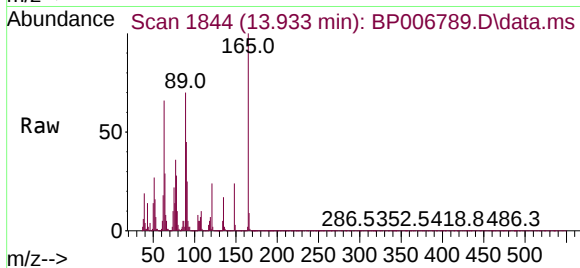




#51
2,6-Dinitrotoluene
Concen: 46.874 ng
RT: 13.933 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

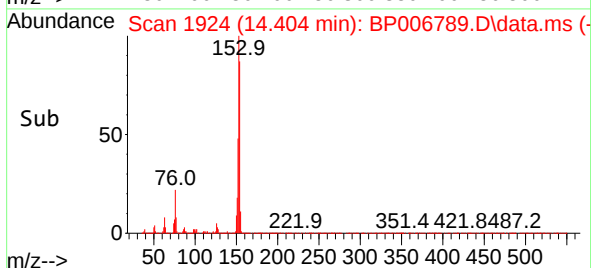
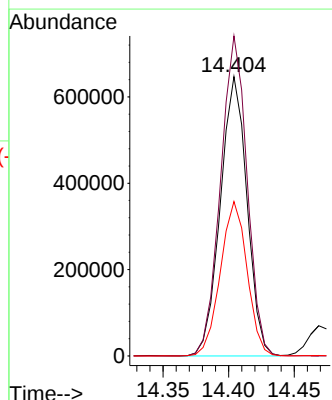
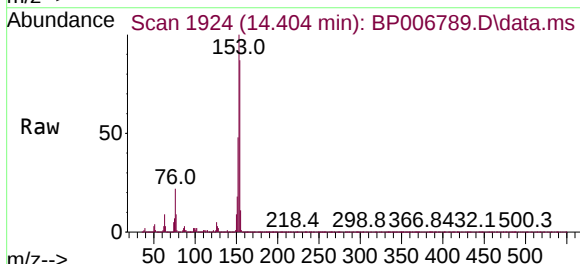
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

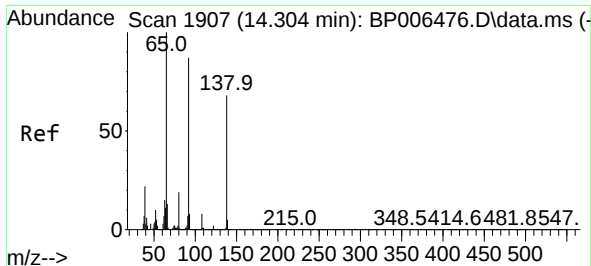
Tgt Ion:165 Resp: 266376
Ion Ratio Lower Upper
165 100
63 65.7 41.3 61.9#
89 69.5 44.8 67.2#



#52
Acenaphthene
Concen: 45.689 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:154 Resp: 914358
Ion Ratio Lower Upper
154 100
153 114.6 89.4 134.2
152 55.3 43.0 64.4

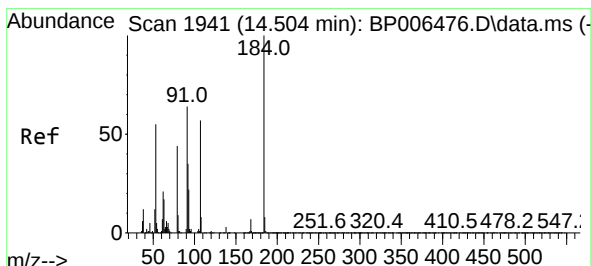
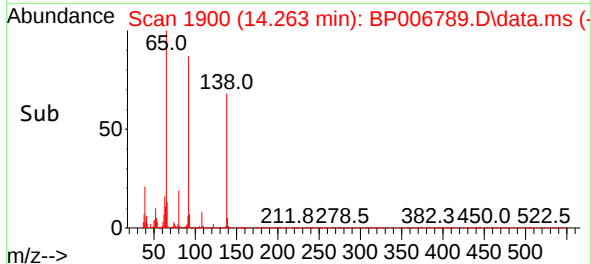
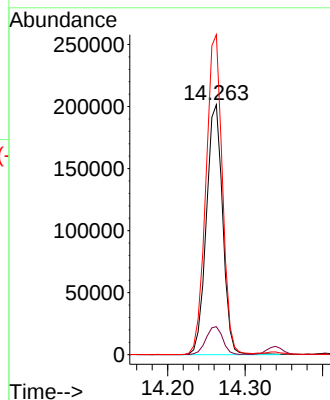
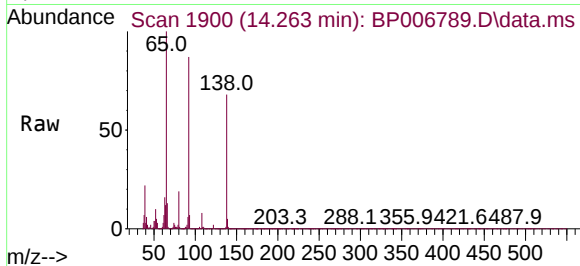




#53
3-Nitroaniline
Concen: 46.652 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

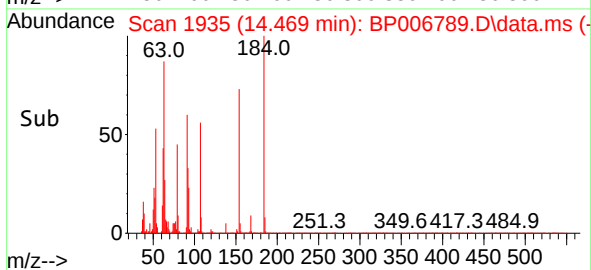
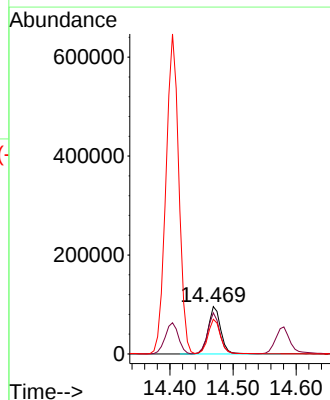
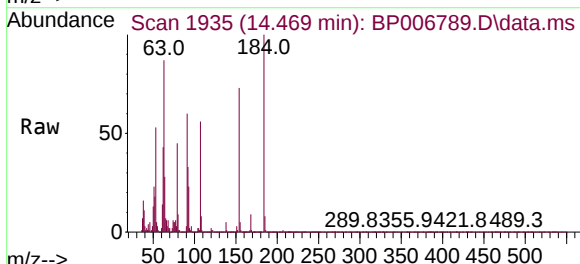
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

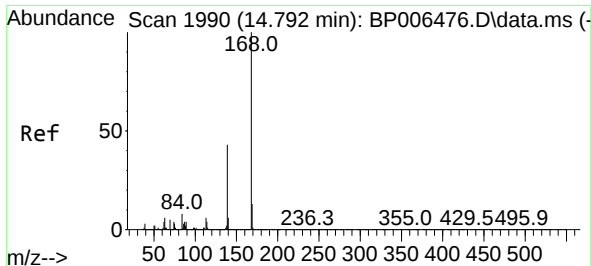
Tgt Ion:138 Resp: 293911
Ion Ratio Lower Upper
138 100
108 11.2 8.4 12.6
92 128.1 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 44.176 ng
RT: 14.469 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:184 Resp: 131283
Ion Ratio Lower Upper
184 100
63 87.1 47.0 70.6#
154 73.4 52.3 78.5

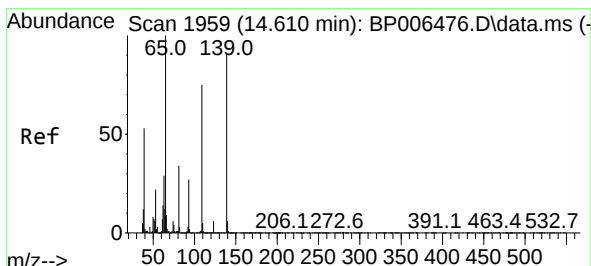
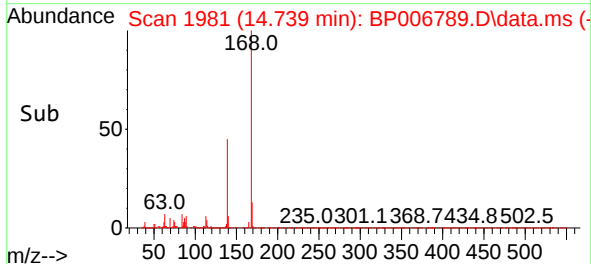
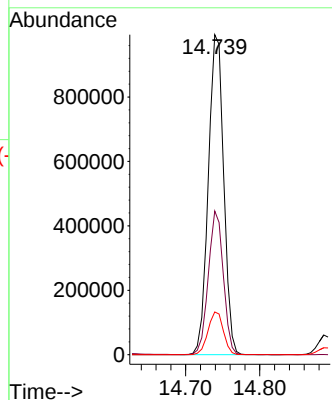
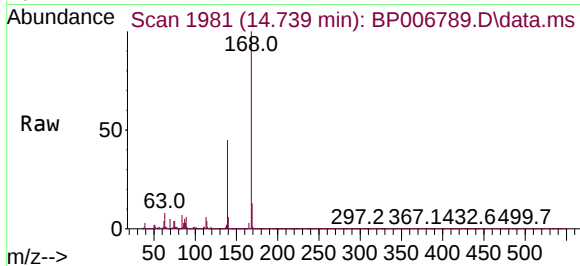




#55
Dibenzofuran
Concen: 45.524 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

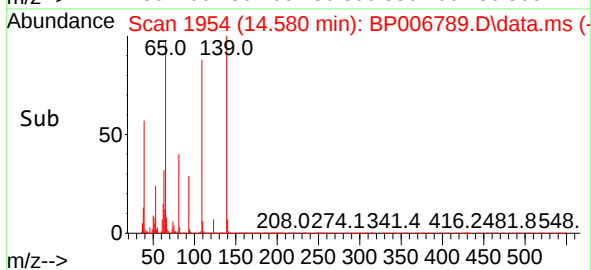
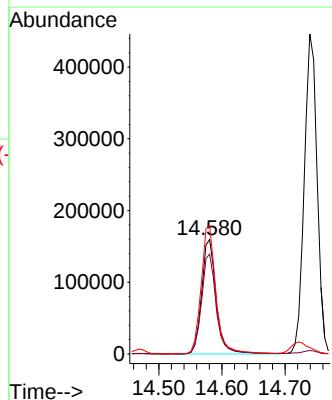
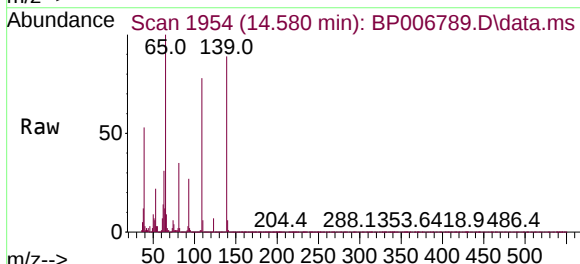
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

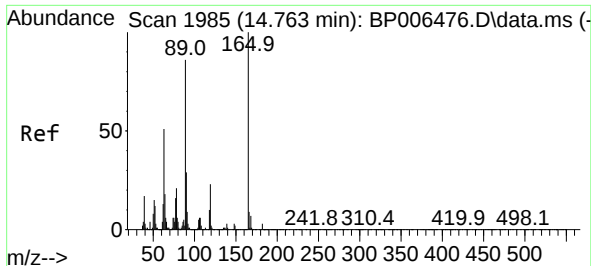
Tgt Ion:168 Resp: 1433024
Ion Ratio Lower Upper
168 100
139 44.9 31.0 46.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 46.819 ng
RT: 14.580 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:139 Resp: 256118
Ion Ratio Lower Upper
139 100
109 87.2 72.3 112.3
65 112.4 72.5 112.5

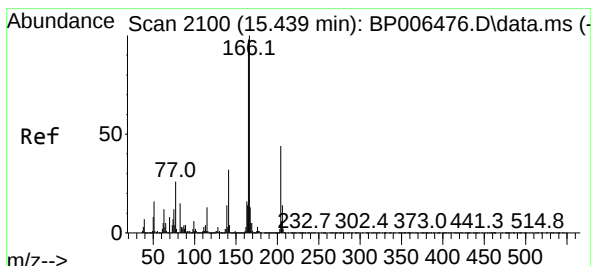
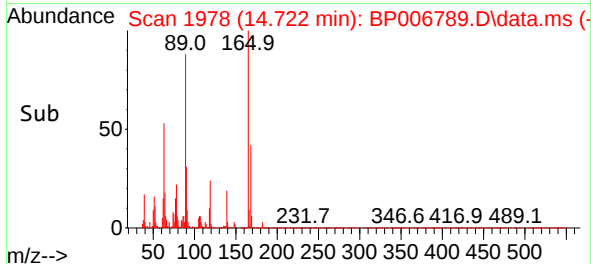
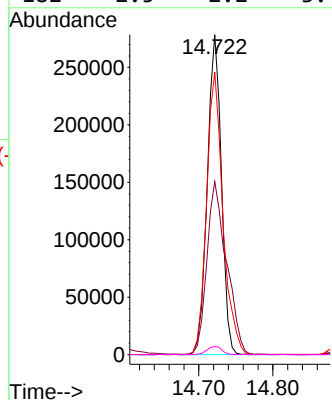
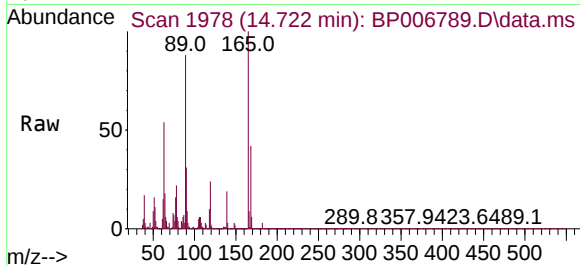




#57
2,4-Dinitrotoluene
Concen: 48.230 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

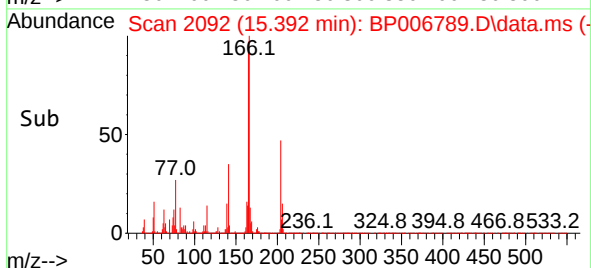
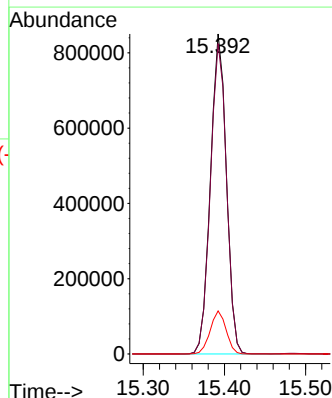
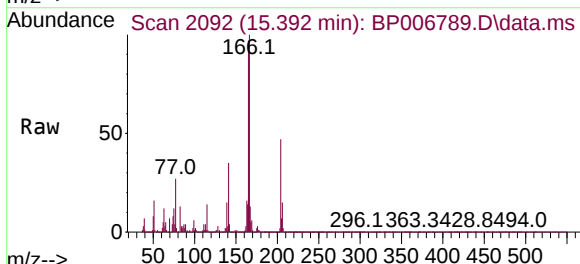
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

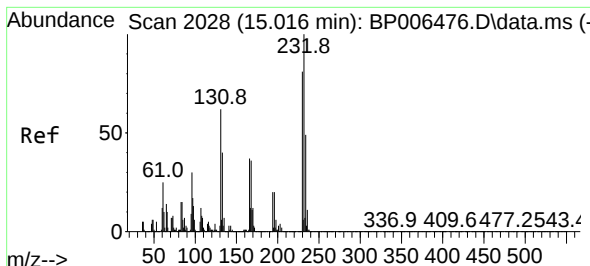
Tgt Ion:	165	Resp:	367576
Ion Ratio	Lower	Upper	
165	100		
63	54.1	32.3	48.5#
89	88.3	55.9	83.9#
182	2.5	2.2	3.4



#58
Fluorene
Concen: 45.957 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:	166	Resp:	1156291
Ion Ratio	Lower	Upper	
166	100		
165	97.0	78.0	117.0
167	13.4	10.5	15.7

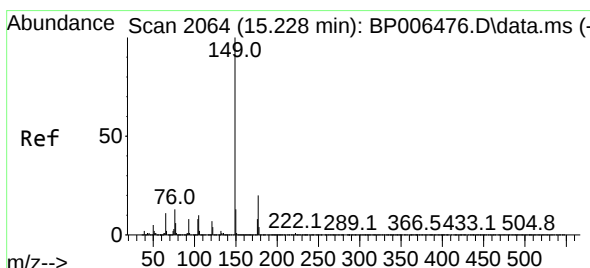
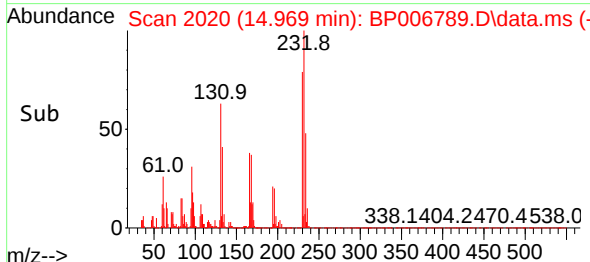
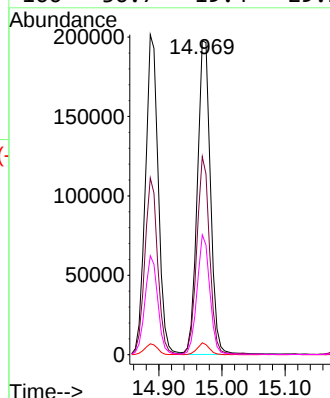
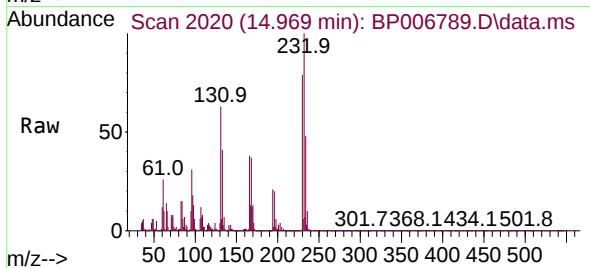




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.179 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

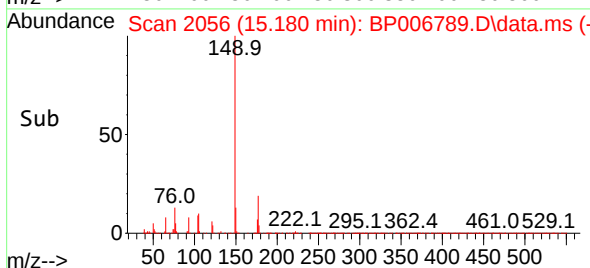
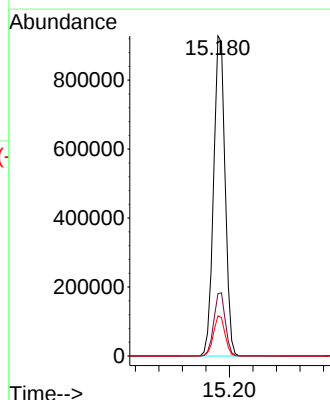
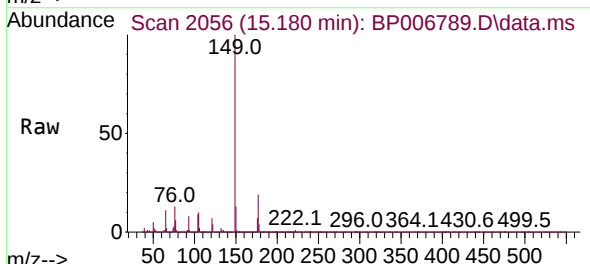
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

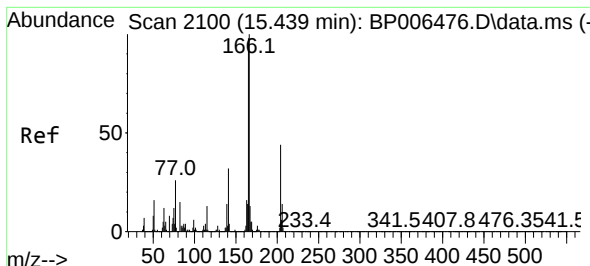
Tgt Ion:232 Resp: 285240
Ion Ratio Lower Upper
232 100
131 60.6 32.2 48.4#
130 3.5 2.0 3.0#
166 36.7 19.4 29.2#



#60
Diethylphthalate
Concen: 46.970 ng
RT: 15.180 min Scan# 2056
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:149 Resp: 1256411
Ion Ratio Lower Upper
149 100
177 19.5 17.5 26.3
150 12.6 9.9 14.9

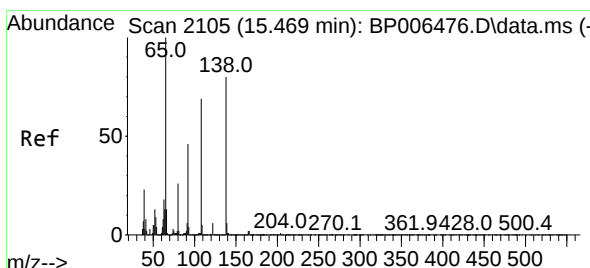
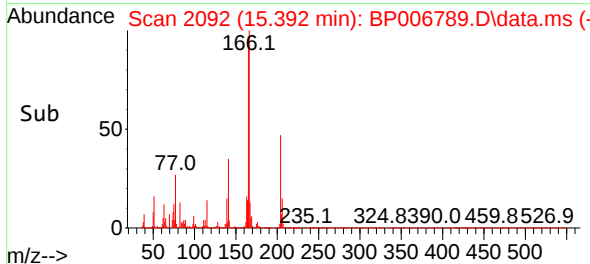
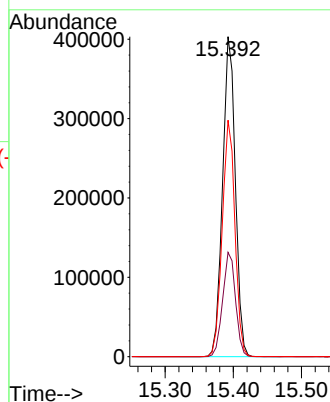
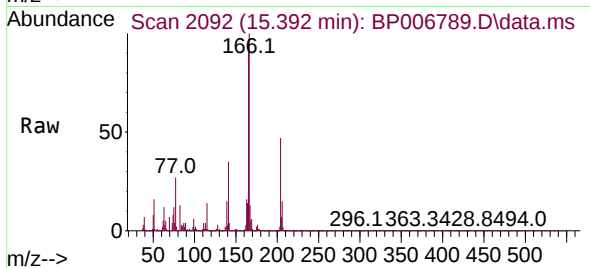




#61
4-Chlorophenyl-phenylether
Concen: 46.084 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

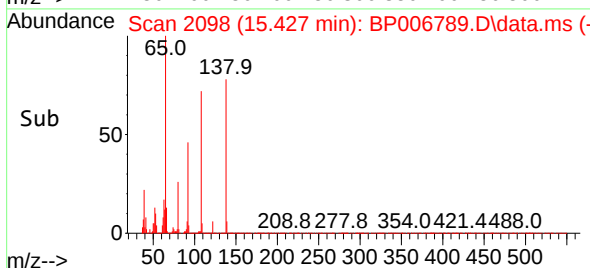
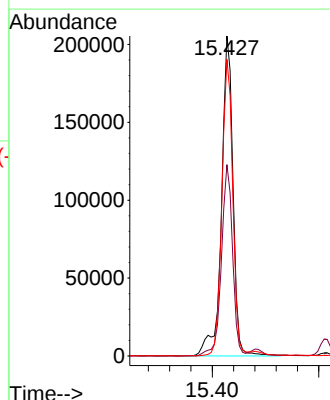
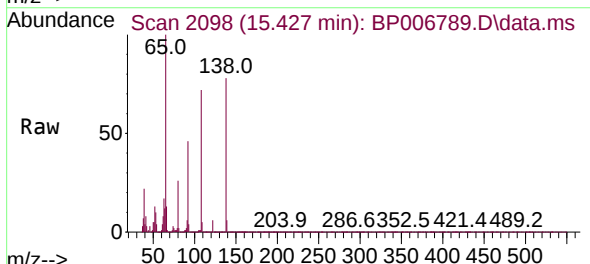
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

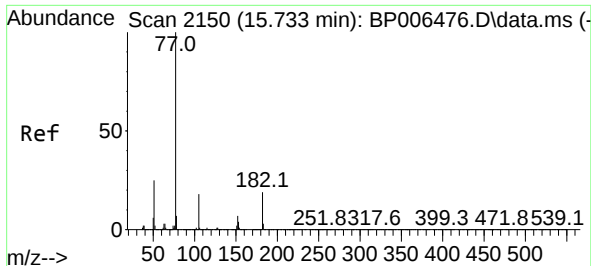
Tgt Ion:204 Resp: 525097
Ion Ratio Lower Upper
204 100
206 32.6 26.6 40.0
141 73.9 48.6 73.0#



#62
4-Nitroaniline
Concen: 46.053 ng
RT: 15.427 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:138 Resp: 307874
Ion Ratio Lower Upper
138 100
92 59.8 31.2 71.2
108 92.7 78.6 118.6



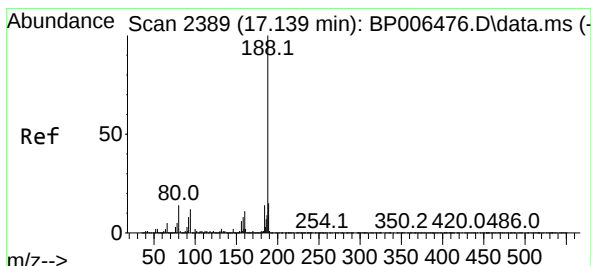
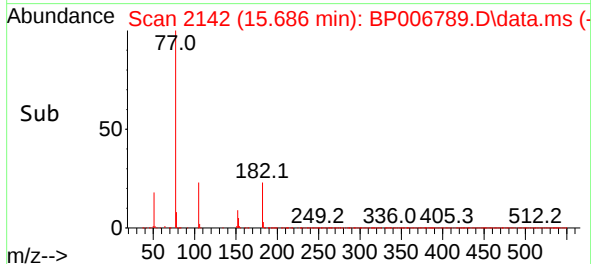
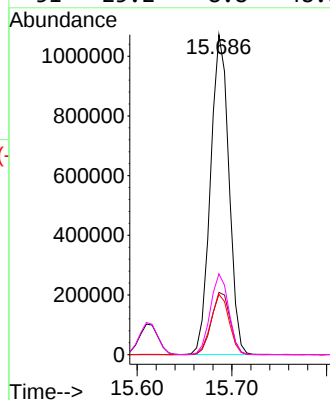
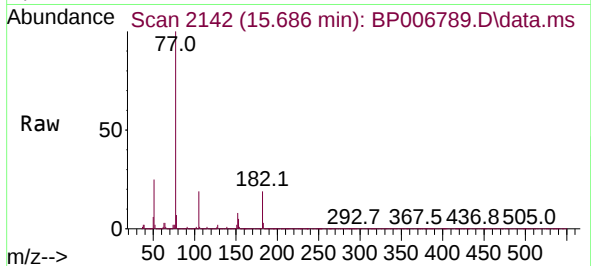


#63
Azobenzene
Concen: 46.158 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 1439511

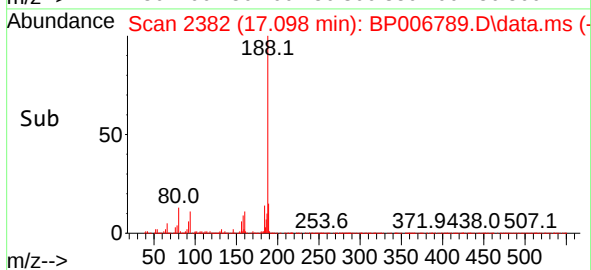
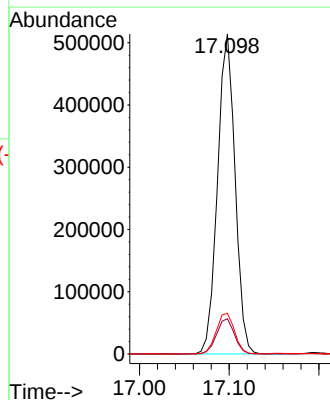
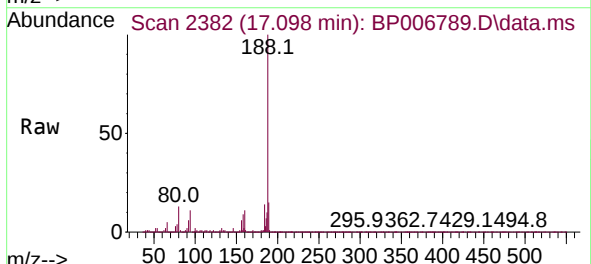
Ion	Ratio	Lower	Upper
77	100		
182	19.5	6.0	46.0
105	18.9	0.0	38.8
51	25.2	8.8	48.8

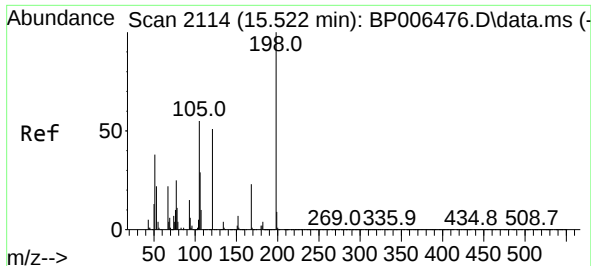


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion: 188 Resp: 697614

Ion	Ratio	Lower	Upper
188	100		
94	11.0	5.6	8.4#
80	12.7	6.3	9.5#

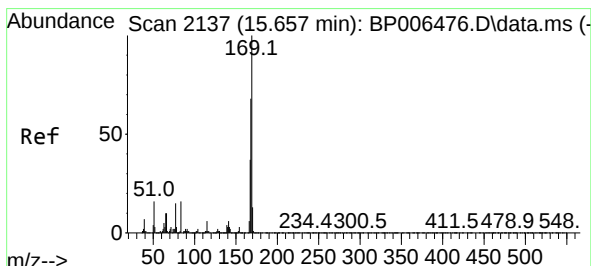
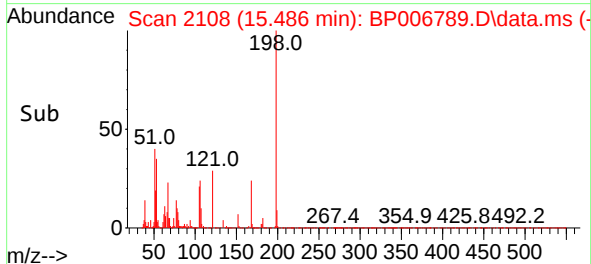
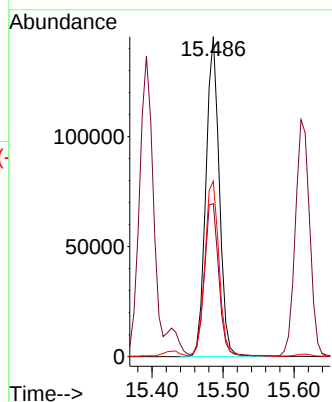
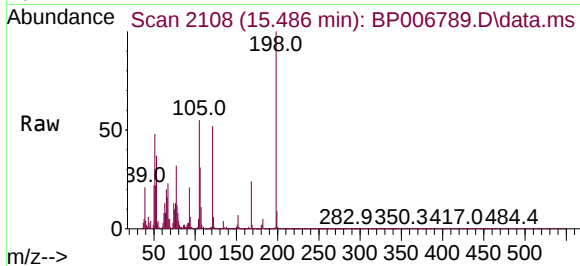




#65
4,6-Dinitro-2-methylphenol
Concen: 44.902 ng
RT: 15.486 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

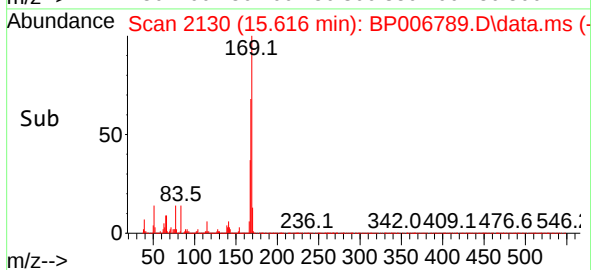
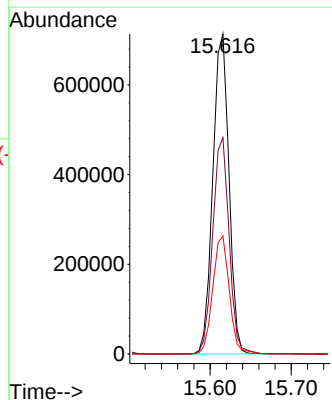
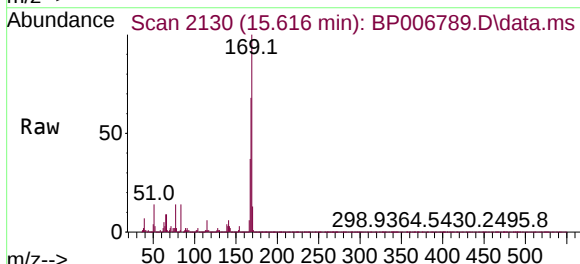
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

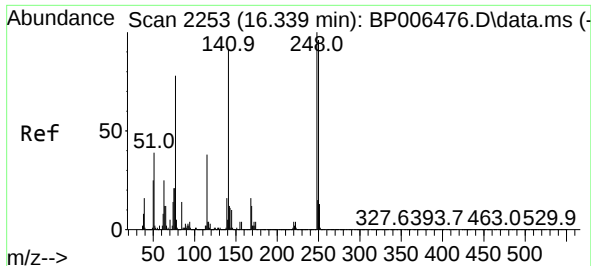
Tgt Ion:198 Resp: 191398
Ion Ratio Lower Upper
198 100
51 47.8 14.0 54.0
105 54.9 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 44.845 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:169 Resp: 983312
Ion Ratio Lower Upper
169 100
168 67.6 54.4 81.6
167 36.8 29.0 43.6

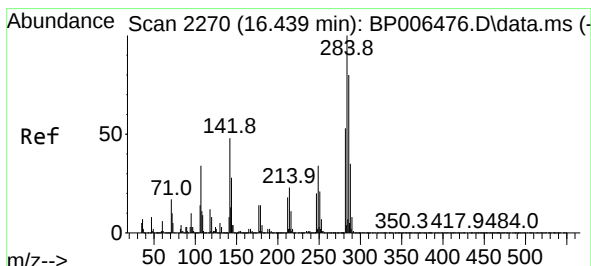
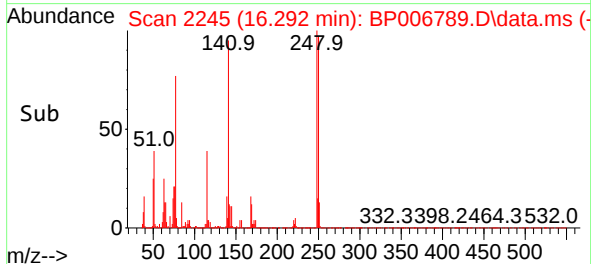
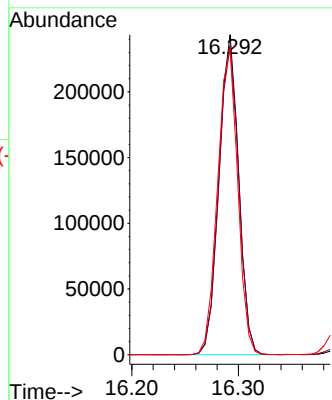
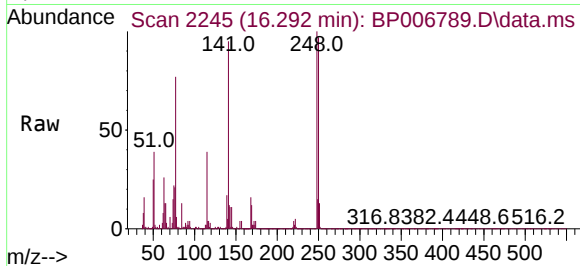




#67
4-Bromophenyl-phenylether
Concen: 46.675 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

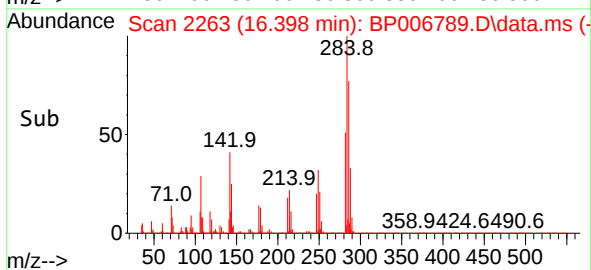
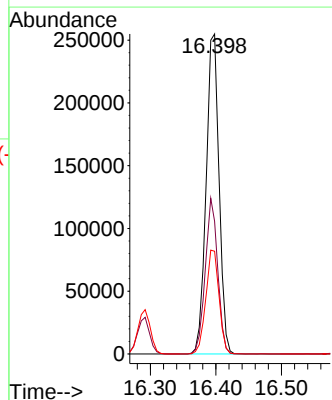
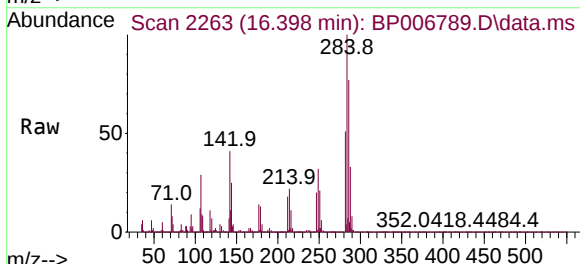
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

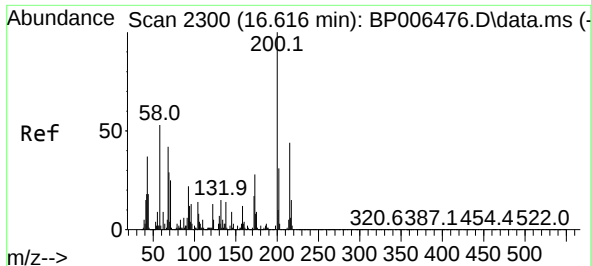
Tgt Ion:248 Resp: 312419
Ion Ratio Lower Upper
248 100
250 96.6 79.8 119.8
141 95.3 57.8 86.6#



#68
Hexachlorobenzene
Concen: 45.947 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:284 Resp: 349984
Ion Ratio Lower Upper
284 100
142 41.4 26.9 40.3#
249 32.1 24.5 36.7

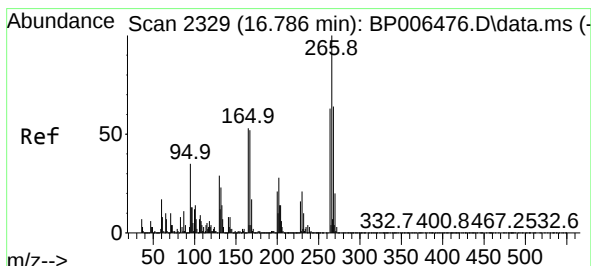
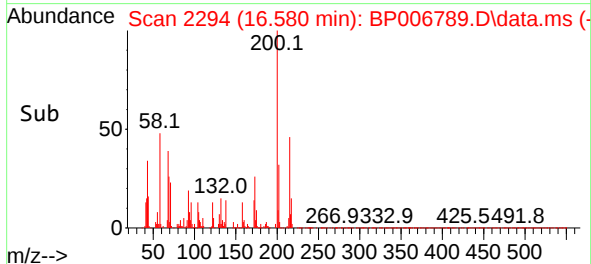
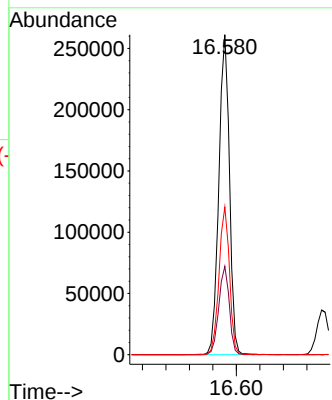
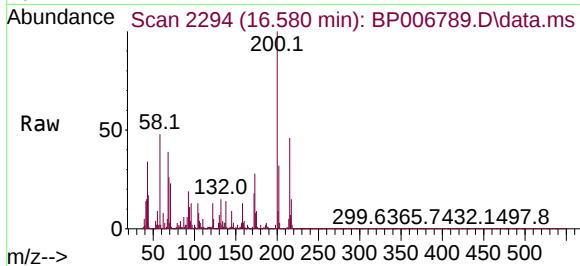




#69
Atrazine
Concen: 47.724 ng
RT: 16.580 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

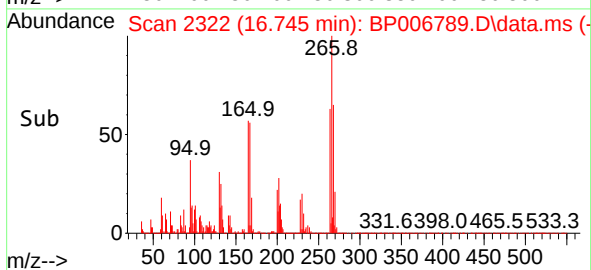
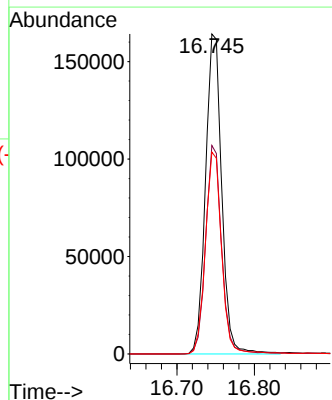
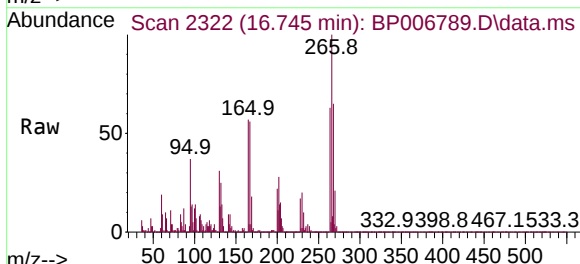
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

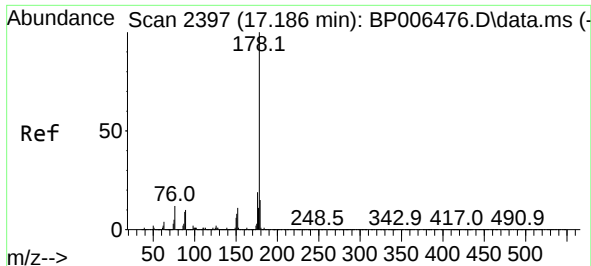
Tgt Ion:200 Resp: 326541
Ion Ratio Lower Upper
200 100
173 27.6 4.1 44.1
215 46.2 27.7 67.7



#70
Pentachlorophenol
Concen: 49.304 ng
RT: 16.745 min Scan# 2322
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:266 Resp: 238281
Ion Ratio Lower Upper
266 100
268 65.2 51.6 77.4
264 63.1 50.3 75.5

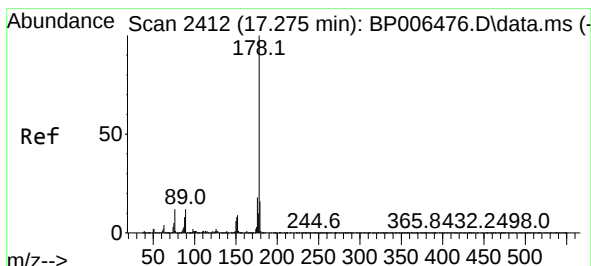
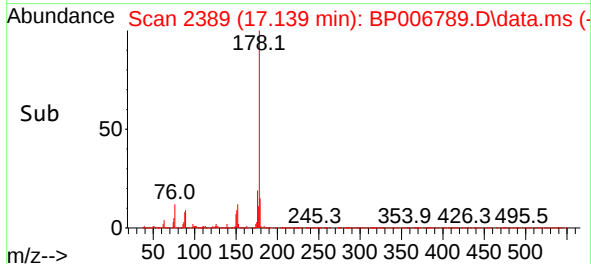
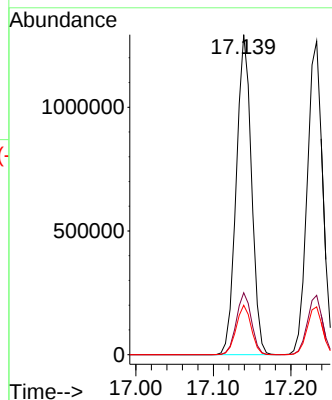
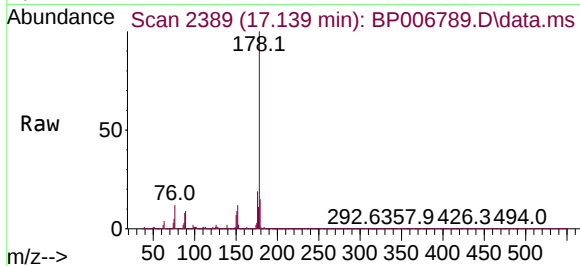




#71
Phenanthrene
Concen: 44.878 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

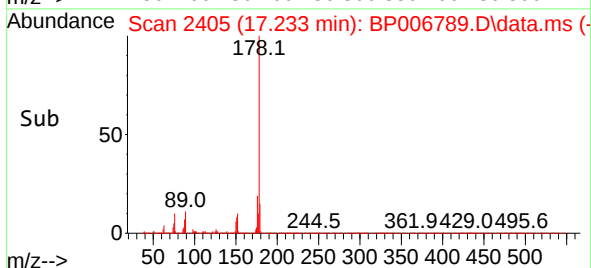
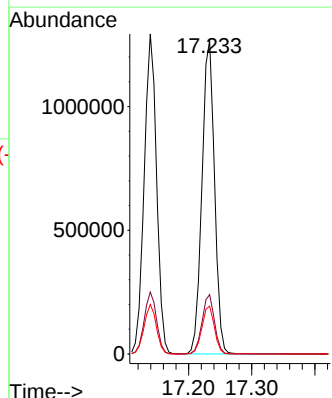
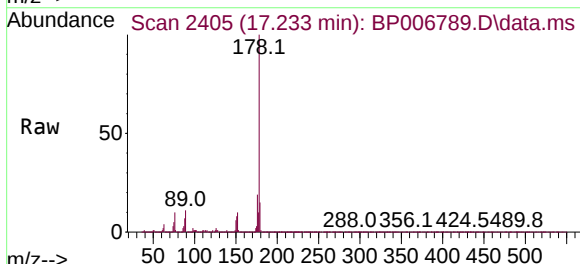
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

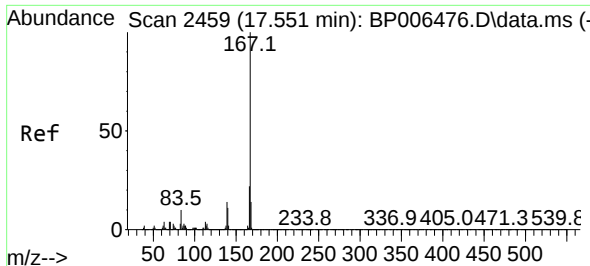
Tgt Ion:178 Resp: 1765927
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 46.044 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:178 Resp: 1750716
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.2 12.2 18.2

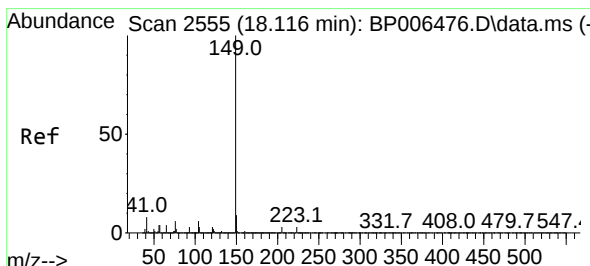
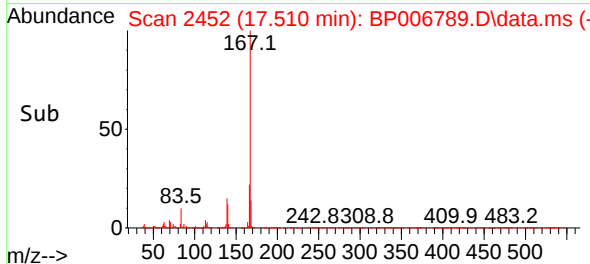
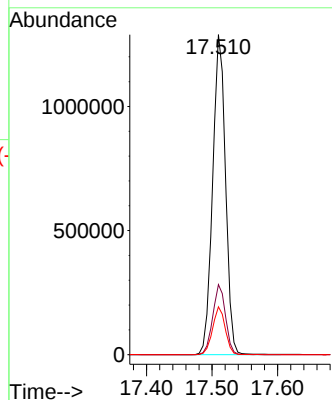
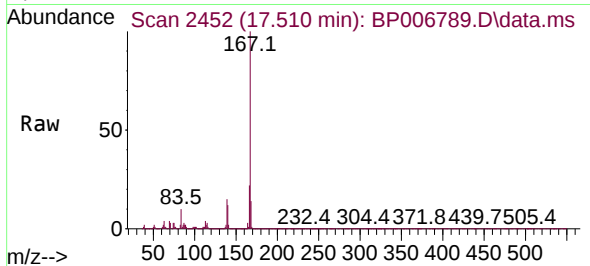




#73
 Carbazole
 Concen: 45.310 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. -0.006 min
 Lab File: BP006789.D
 Acq: 19 Aug 2021 19:45

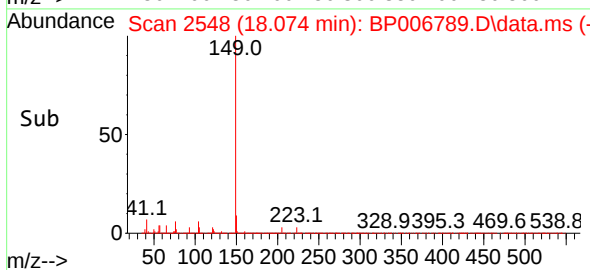
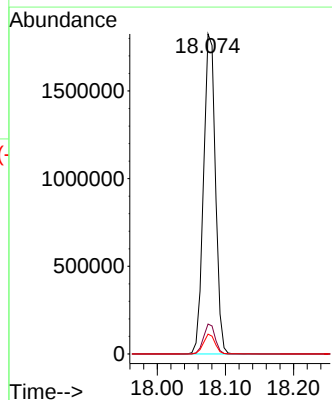
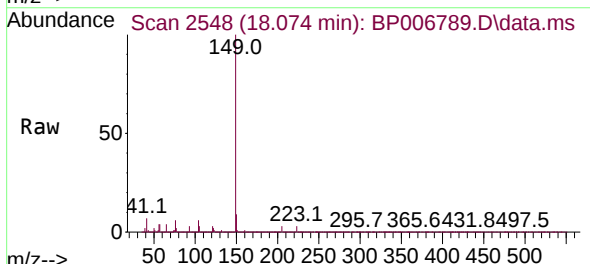
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

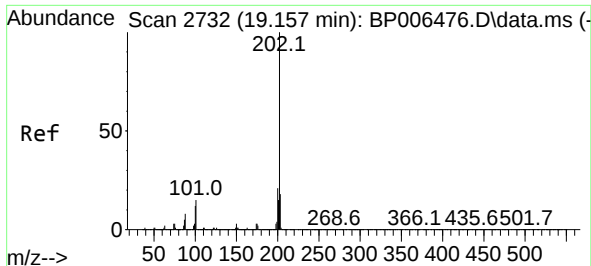
Tgt Ion:167 Resp: 1757290
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.1 25.7
 139 15.0 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 50.085 ng
 RT: 18.074 min Scan# 2548
 Delta R.T. -0.012 min
 Lab File: BP006789.D
 Acq: 19 Aug 2021 19:45

Tgt Ion:149 Resp: 2213070
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.2 4.5 6.7

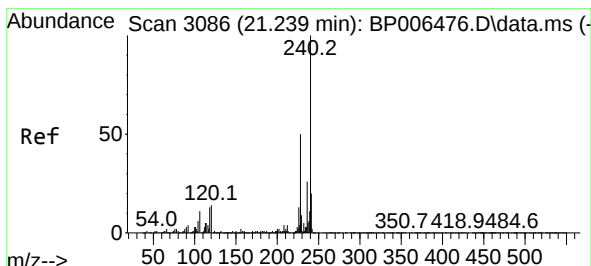
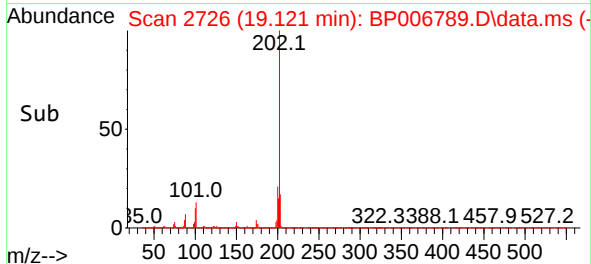
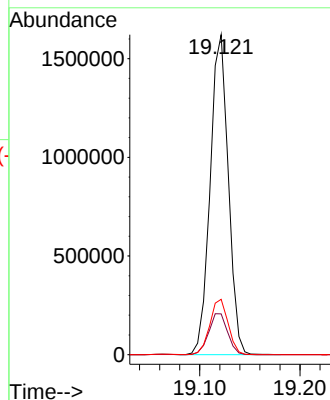
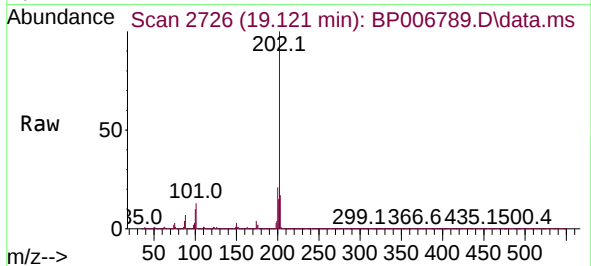




#75
Fluoranthene
Concen: 46.239 ng
RT: 19.121 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

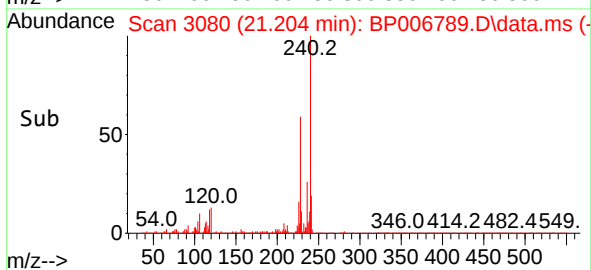
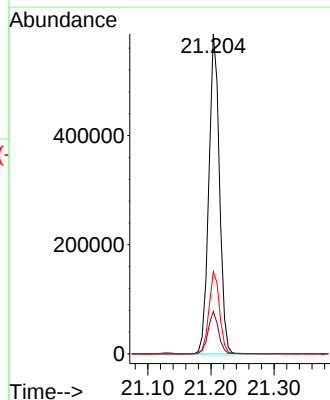
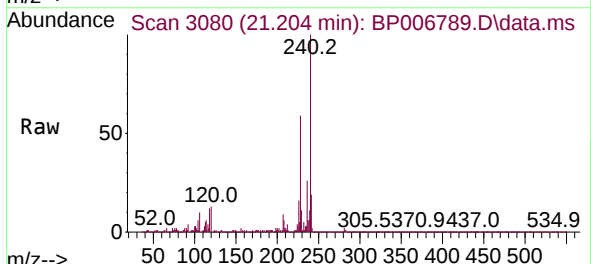
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

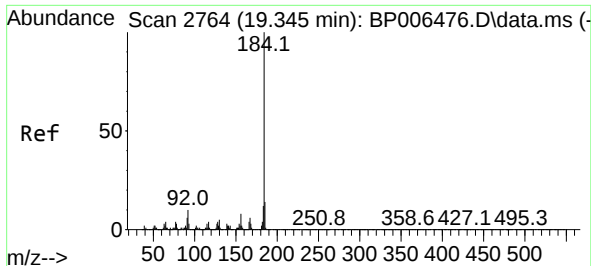
Tgt Ion:202 Resp: 2042200
Ion Ratio Lower Upper
202 100
101 12.8 0.0 27.6
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:240 Resp: 686747
Ion Ratio Lower Upper
240 100
120 13.3 6.5 9.7#
236 25.7 20.6 31.0

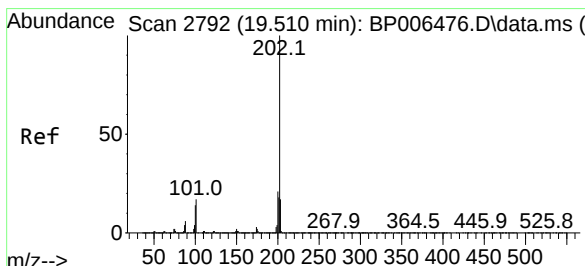
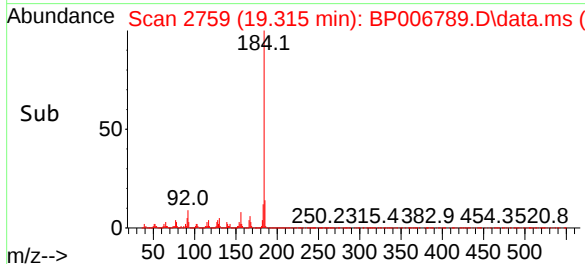
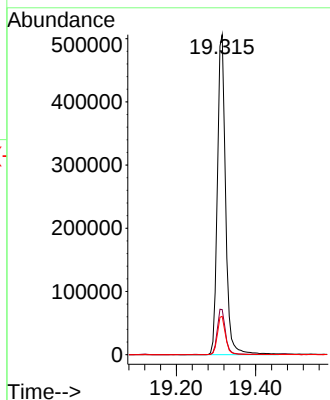
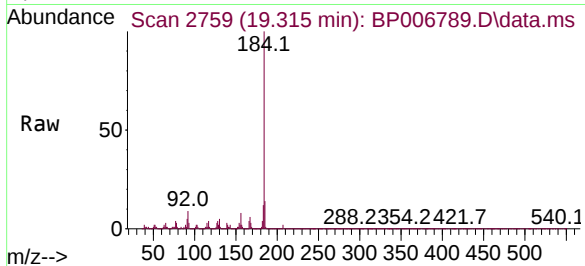




#77
Benzidine
Concen: 42.257 ng
RT: 19.315 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

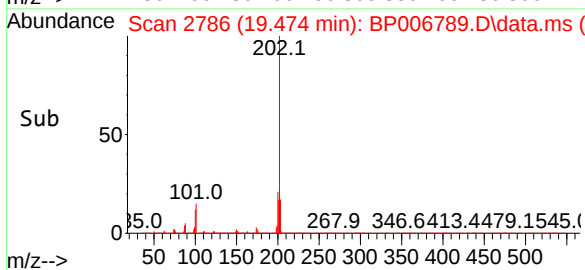
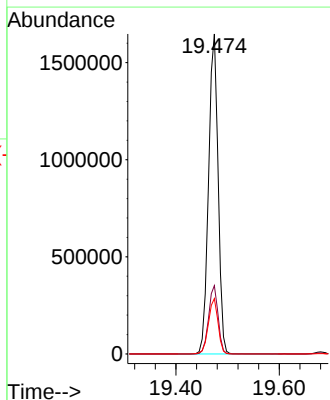
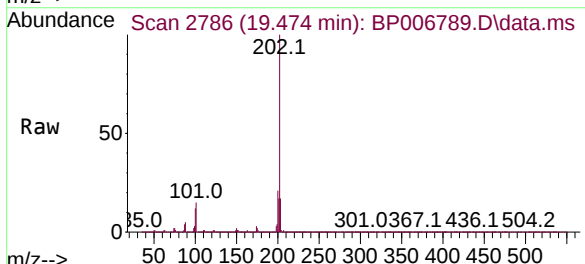
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

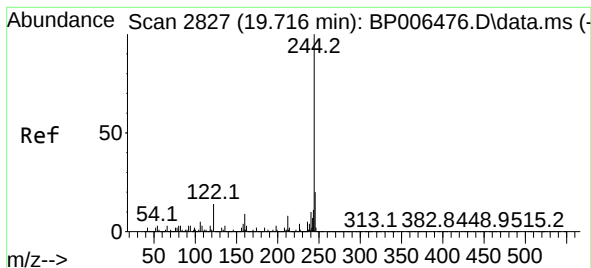
Tgt Ion:184 Resp: 726176
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 45.924 ng
RT: 19.474 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:202 Resp: 2106599
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.3 14.2 21.2





#79

Terphenyl-d14

Concen: 93.230 ng

RT: 19.680 min Scan# 2821

Delta R.T. -0.006 min

Lab File: BP006789.D

Acq: 19 Aug 2021 19:45

Tgt Ion:244 Resp: 3195216

Ion Ratio Lower Upper

244 100

212 7.8 6.0 9.0

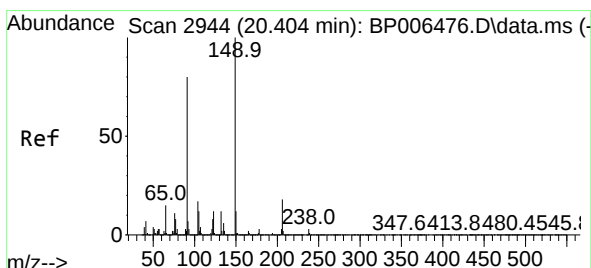
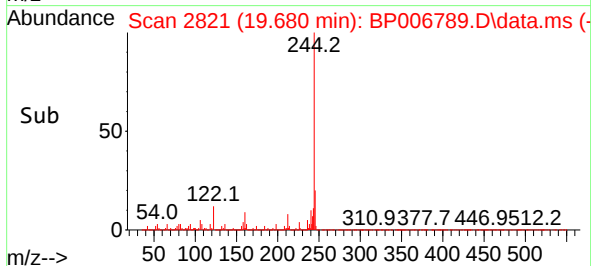
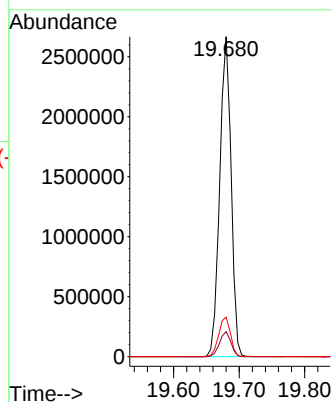
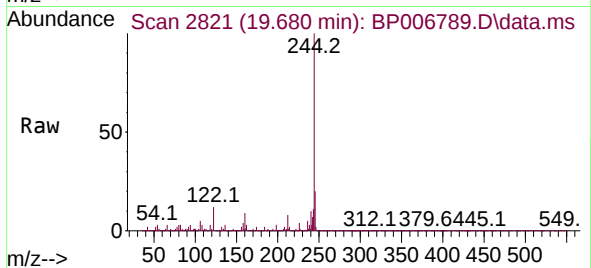
122 12.4 7.1 10.7#

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC



#80

Butylbenzylphthalate

Concen: 52.933 ng

RT: 20.363 min Scan# 2937

Delta R.T. -0.012 min

Lab File: BP006789.D

Acq: 19 Aug 2021 19:45

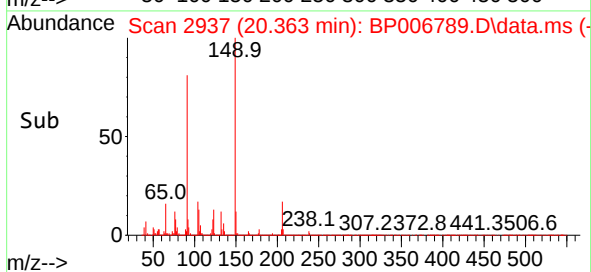
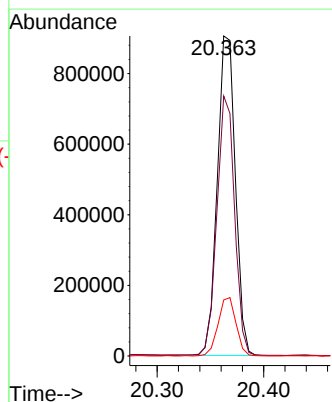
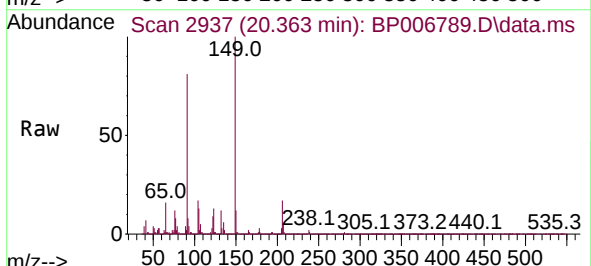
Tgt Ion:149 Resp: 1067697

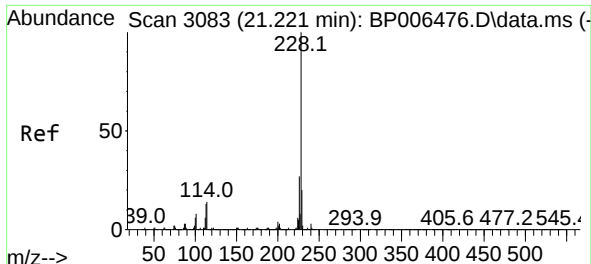
Ion Ratio Lower Upper

149 100

91 81.2 54.6 81.8

206 17.5 16.7 25.1

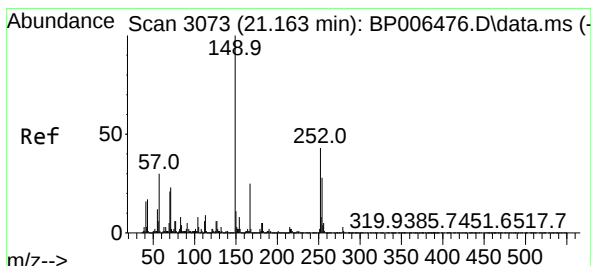
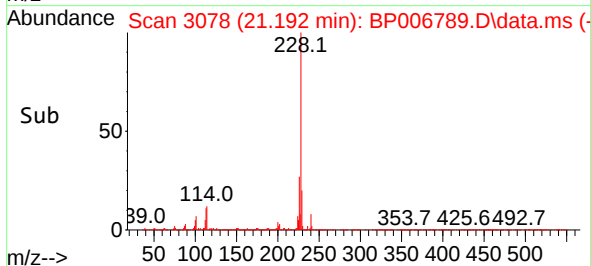
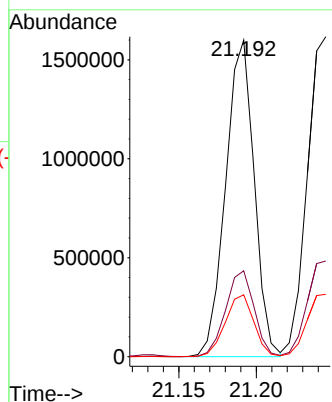
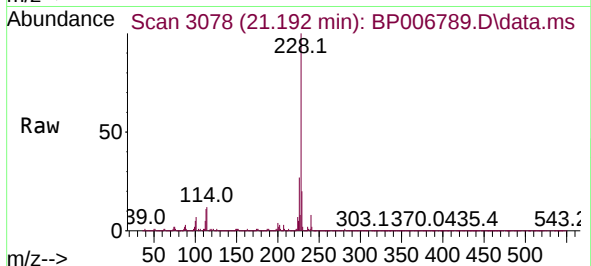




#81
Benzo(a)anthracene
Concen: 45.608 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

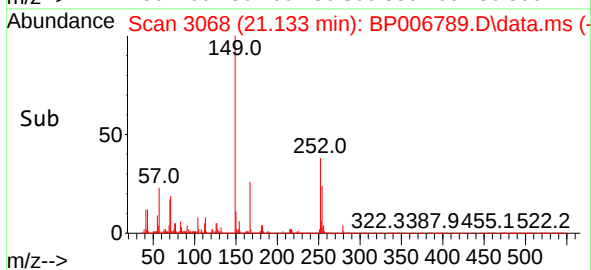
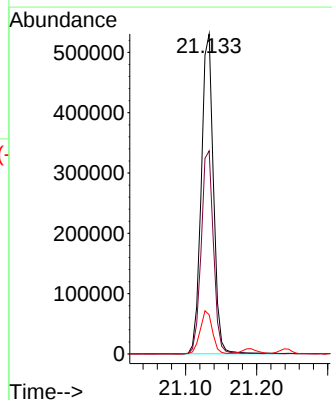
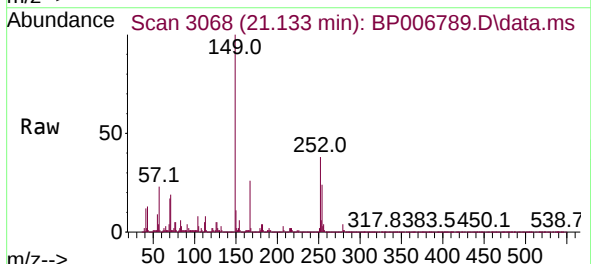
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

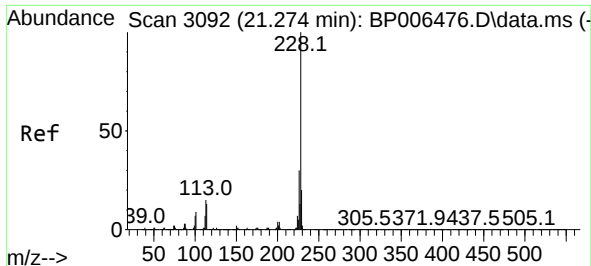
Tgt Ion:228 Resp: 2046945
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.5 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 53.771 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:252 Resp: 633566
Ion Ratio Lower Upper
252 100
254 63.5 50.6 76.0
126 12.2 7.0 10.6#

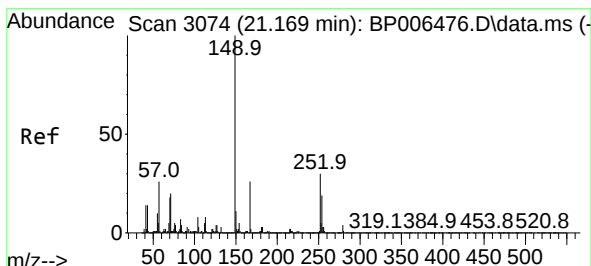
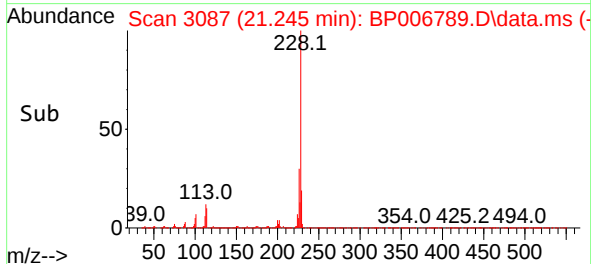
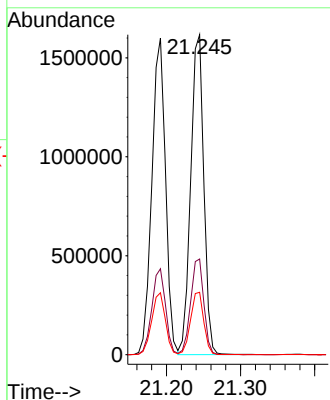
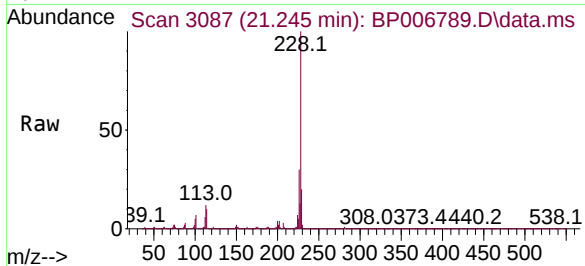




#83
Chrysene
Concen: 45.503 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

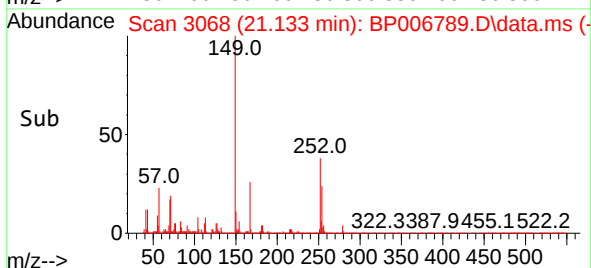
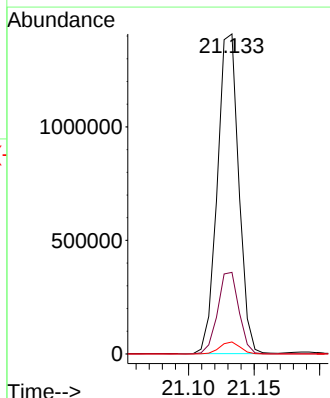
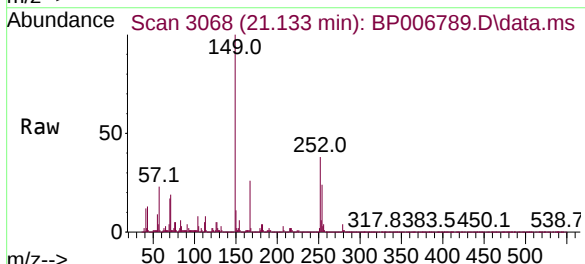
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

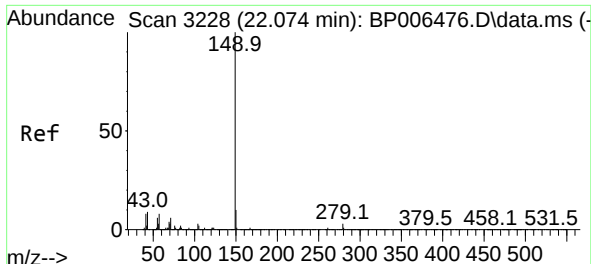
Tgt Ion:228 Resp: 1979876
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.5 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.555 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:149 Resp: 1593048
Ion Ratio Lower Upper
149 100
167 25.5 21.9 32.9
279 3.8 4.3 6.5#

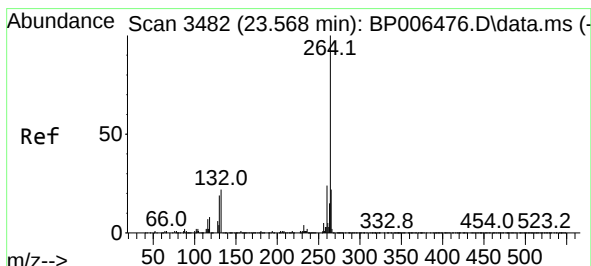
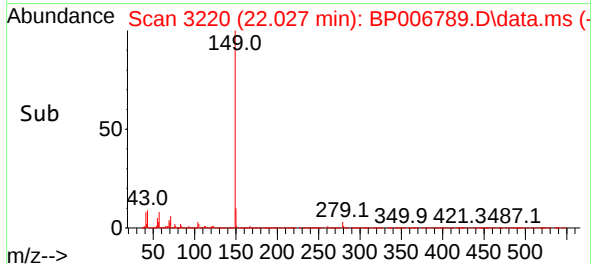
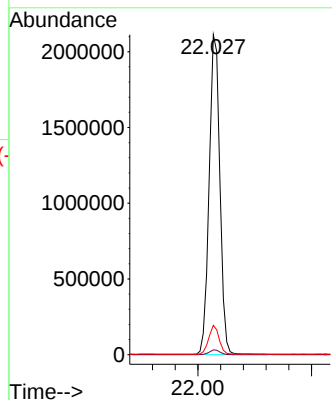
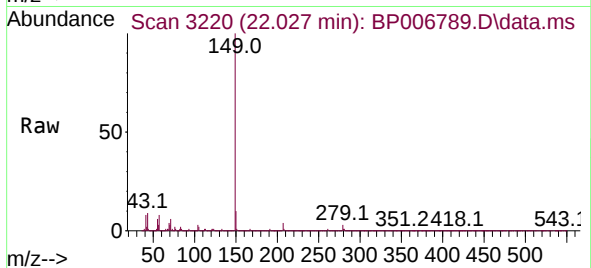




#85
Di-n-octyl phthalate
Concen: 54.887 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

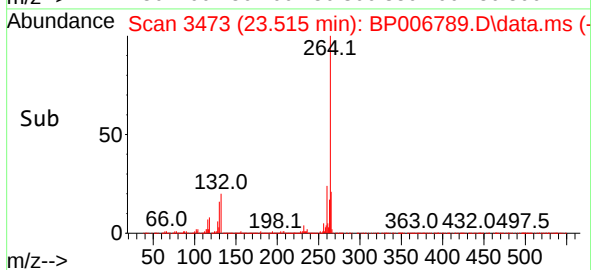
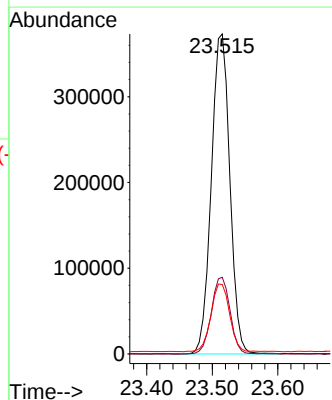
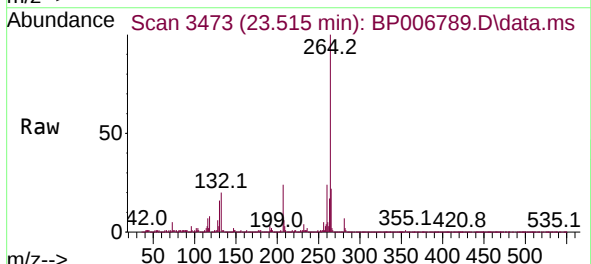
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

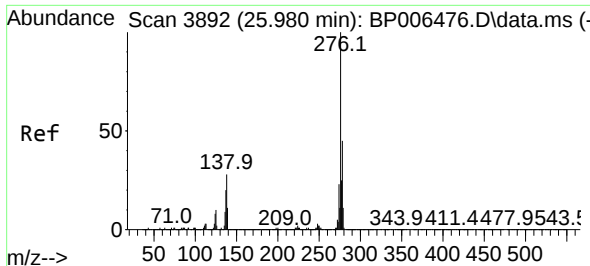
Tgt Ion:149 Resp: 2742207
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.7 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.515 min Scan# 3473
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:264 Resp: 731266
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 21.7 17.6 26.4

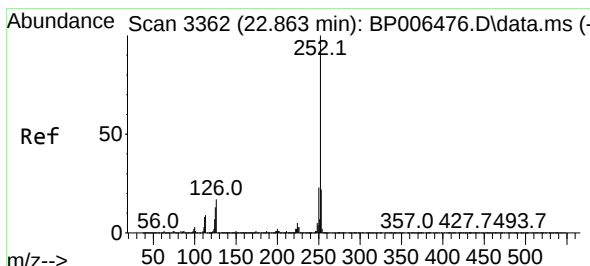
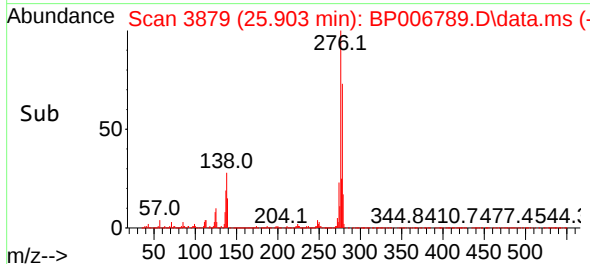
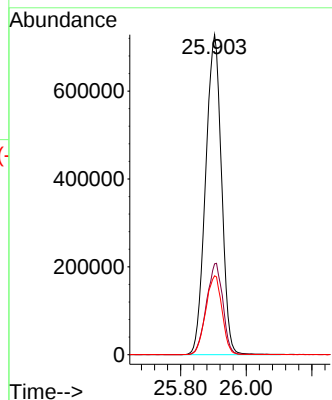
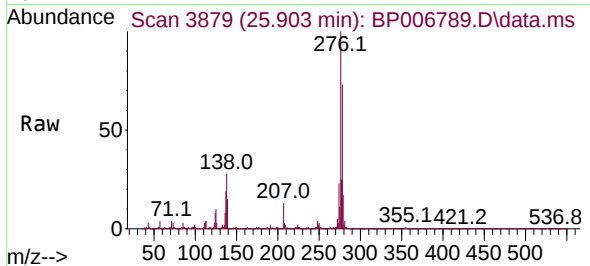




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.317 ng
RT: 25.903 min Scan# 3879
Delta R.T. -0.018 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

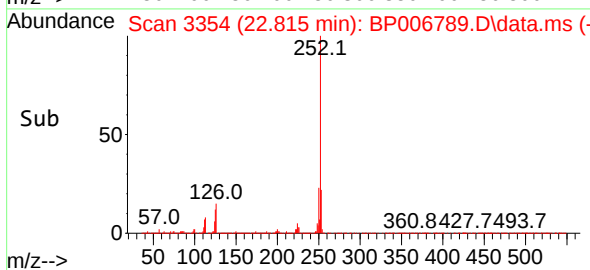
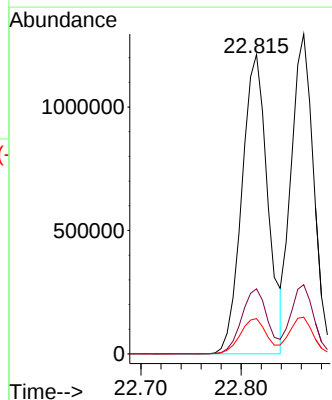
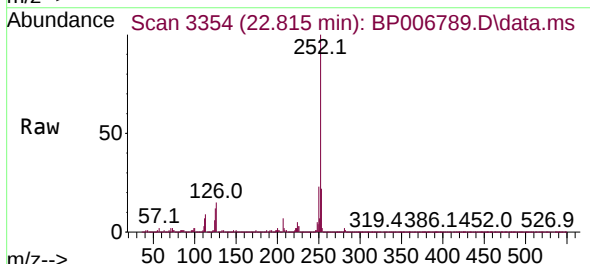
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

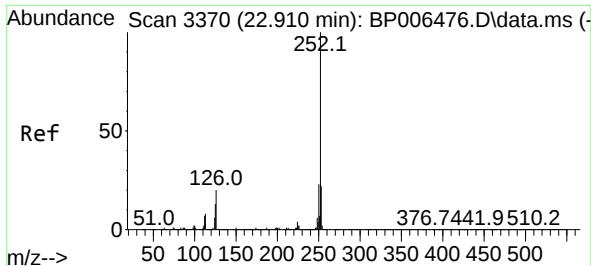
Tgt Ion:276 Resp: 2455916
Ion Ratio Lower Upper
276 100
138 29.4 15.3 22.9#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.749 ng
RT: 22.815 min Scan# 3354
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:252 Resp: 2174294
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 11.8 6.2 9.4#

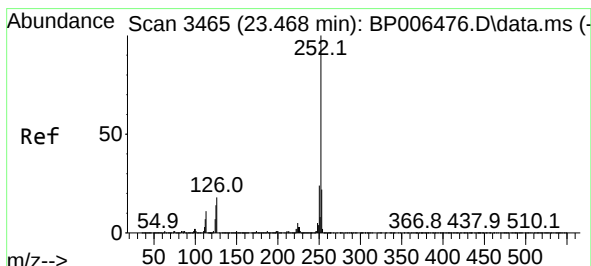
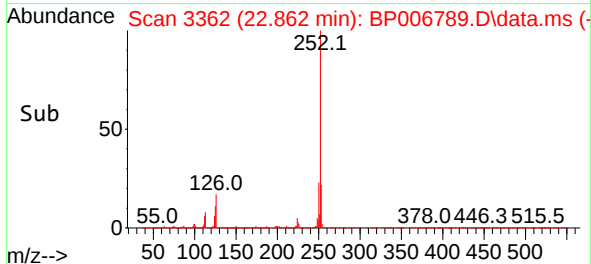
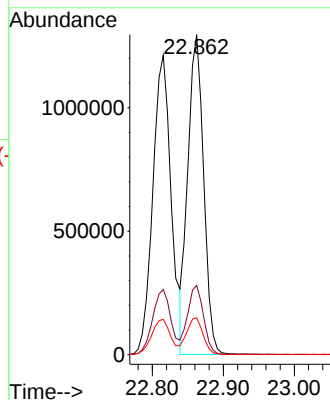
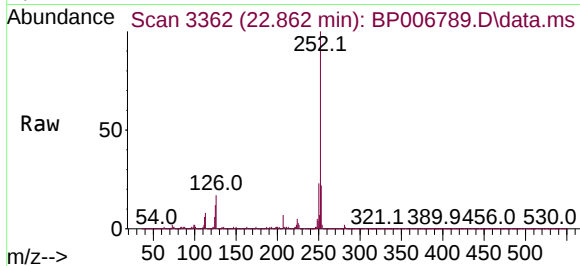




#89
Benzo(k)fluoranthene
Concen: 43.911 ng
RT: 22.862 min Scan# 3362
Delta R.T. -0.012 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

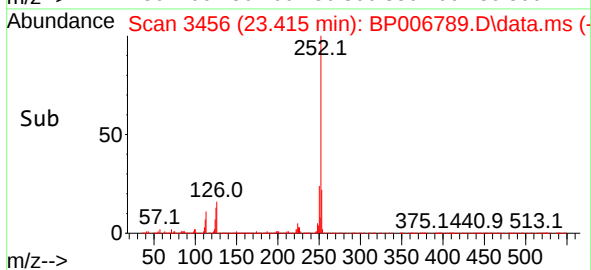
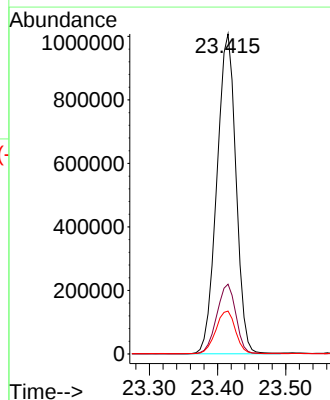
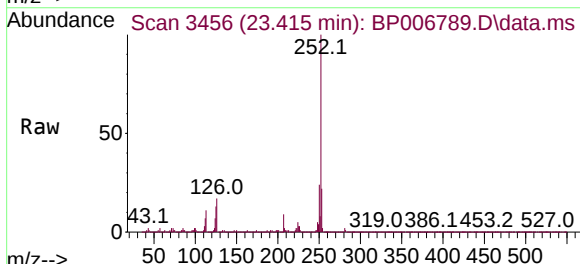
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

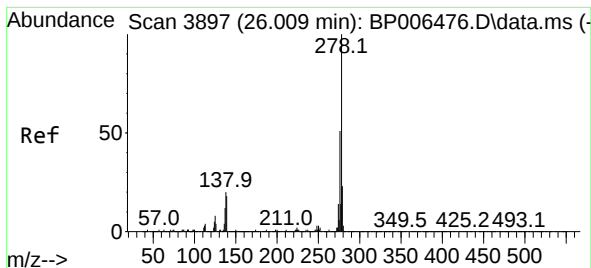
Tgt Ion:252 Resp: 2003712
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 11.5 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 46.034 ng
RT: 23.415 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:252 Resp: 1962366
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 13.4 6.5 9.7#

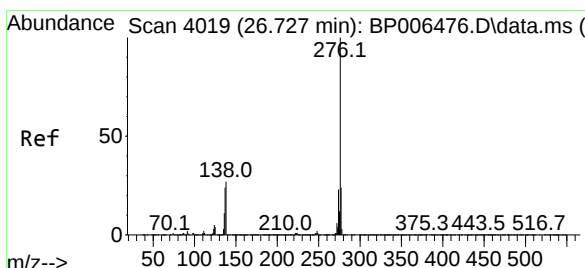
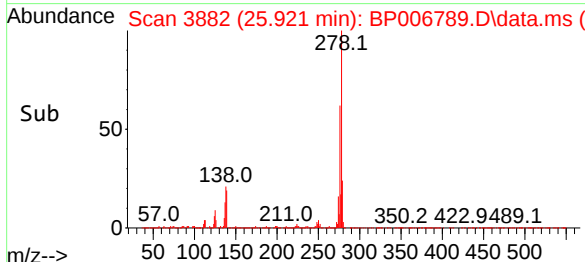
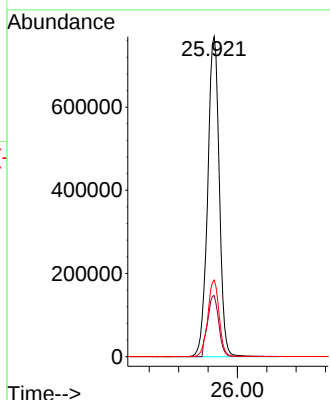
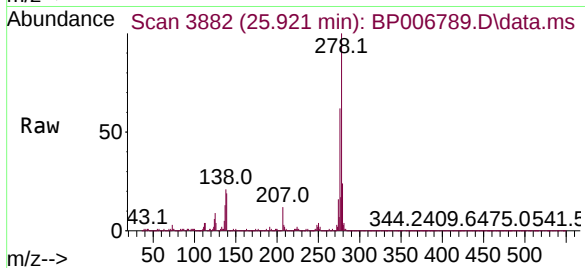




#91
Dibenzo(a,h)anthracene
Concen: 45.954 ng
RT: 25.921 min Scan# 3882
Delta R.T. -0.018 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 2106791
Ion Ratio Lower Upper
278 100
139 19.1 9.3 13.9#
279 24.0 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 46.194 ng
RT: 26.633 min Scan# 4003
Delta R.T. -0.024 min
Lab File: BP006789.D
Acq: 19 Aug 2021 19:45

Tgt Ion:276 Resp: 2029417
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 25.6 12.6 18.8#

