

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070921\
 Data File : BP006163.D
 Acq On : 09 Jul 2021 16:23
 Operator : CG/JU
 Sample : M2990-13MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-JMSD

Quant Time: Jul 09 18:36:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 16:08:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	173495	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	671060	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	370050	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	696594	20.000	ng	# 0.00
76) Chrysene-d12	21.351	240	685521	20.000	ng	# 0.00
86) Perylene-d12	23.745	264	816152	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	887753	88.043	ng	-0.01
7) Phenol-d6	7.058	99	1064476	79.812	ng	0.00
23) Nitrobenzene-d5	9.040	82	594731	55.981	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	355861	80.773	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	1386576	55.393	ng	0.00
79) Terphenyl-d14	19.816	244	2122816	61.054	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	201239	50.866	ng	92
3) Pyridine	3.722	79	507919	50.527	ng	90
4) n-Nitrosodimethylamine	3.634	42	233737	59.116	ng	# 84
6) Aniline	7.199	93	789897	56.132	ng	98
8) 2-Chlorophenol	7.440	128	683346	57.865	ng	97
9) Benzaldehyde	7.016	77	316943	43.541	ng	90
10) Phenol	7.087	94	759320	59.279	ng	92
11) bis(2-Chloroethyl)ether	7.299	93	551284	56.955	ng	96
12) 1,3-Dichlorobenzene	7.758	146	718286	56.765	ng	96
13) 1,4-Dichlorobenzene	7.905	146	727778	56.316	ng	99
14) 1,2-Dichlorobenzene	8.222	146	691666	56.220	ng	99
15) Benzyl Alcohol	8.128	79	512819	63.600	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.405	45	637678	55.472	ng	89
17) 2-Methylphenol	8.334	107	519668	59.637	ng	94
18) Hexachloroethane	8.946	117	252218	58.625	ng	95
19) n-Nitroso-di-n-propyla...	8.687	70	395710	54.422	ng	97
20) 3+4-Methylphenols	8.663	107	692687	58.839	ng	92
22) Acetophenone	8.705	105	874851	57.278	ng	99
24) Nitrobenzene	9.081	77	595256	55.401	ng	93
25) Isophorone	9.616	82	1064088	52.762	ng	95
26) 2-Nitrophenol	9.793	139	355763	59.560	ng	89
27) 2,4-Dimethylphenol	9.863	122	583412	66.167	ng	98
28) bis(2-Chloroethoxy)met...	10.093	93	681345	60.961	ng	100
29) 2,4-Dichlorophenol	10.340	162	571120	58.952	ng	98
30) 1,2,4-Trichlorobenzene	10.540	180	580566	56.285	ng	96
31) Naphthalene	10.728	128	1930858	55.194	ng	99
32) Benzoic acid	10.075	122	415875	60.079	ng	93
33) 4-Chloroaniline	10.851	127	455088	33.700	ng	97
34) Hexachlorobutadiene	11.004	225	310475	54.668	ng	97
35) Caprolactam	11.669	113	95661	31.324	ng	84
36) 4-Chloro-3-methylphenol	11.993	107	609486	58.259	ng	99
37) 2-Methylnaphthalene	12.340	142	1340351	55.222	ng	97
38) 1-Methylnaphthalene	12.557	142	1247938	54.327	ng	98
40) 1,2,4,5-Tetrachloroben...	12.710	216	532490	58.009	ng	95
41) Hexachlorocyclopentadiene	12.681	237	350381	113.563	ng	97
43) 2,4,6-Trichlorophenol	12.957	196	394608	59.419	ng	98

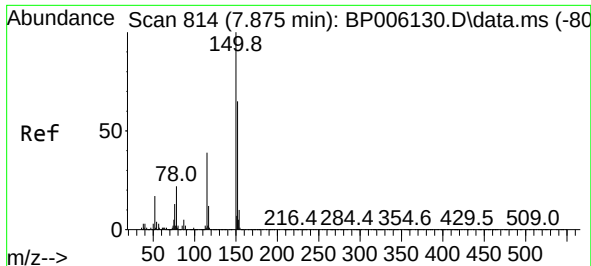
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.040	196	429911	60.338	ng	# 95
46) 1,1'-Biphenyl	13.345	154	1571629	56.571	ng	99
47) 2-Chloronaphthalene	13.393	162	1221507	57.153	ng	97
48) 2-Nitroaniline	13.610	65	335164	63.109	ng	89
49) Acenaphthylene	14.234	152	1967310	57.165	ng	100
50) Dimethylphthalate	13.975	163	1514658	56.921	ng	99
51) 2,6-Dinitrotoluene	14.104	165	339628	56.612	ng	93
52) Acenaphthene	14.575	154	1150333	54.950	ng	99
53) 3-Nitroaniline	14.434	138	258237	42.487	ng	98
54) 2,4-Dinitrophenol	14.657	184	348152	107.089	ng	98
55) Dibenzofuran	14.910	168	1770917	54.342	ng	97
56) 4-Nitrophenol	14.775	139	550481	114.185	ng	# 80
57) 2,4-Dinitrotoluene	14.898	165	471126	58.309	ng	98
58) Fluorene	15.563	166	1452624	55.484	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	324443	58.194	ng	# 76
60) Diethylphthalate	15.334	149	1563341	57.287	ng	98
61) 4-Chlorophenyl-phenyle...	15.551	204	638945	55.670	ng	# 90
62) 4-Nitroaniline	15.604	138	343368	54.850	ng	# 81
63) Azobenzene	15.851	77	1273928	55.917	ng	95
65) 4,6-Dinitro-2-methylph...	15.669	198	225541	49.444	ng	89
66) n-Nitrosodiphenylamine	15.775	169	1256174	55.383	ng	100
67) 4-Bromophenyl-phenylether	16.451	248	377327	54.947	ng	# 91
68) Hexachlorobenzene	16.569	284	444345	54.513	ng	# 93
69) Atrazine	16.733	200	413067	58.007	ng	95
70) Pentachlorophenol	16.928	266	511216	135.889	ng	99
71) Phenanthrene	17.310	178	2173490	55.248	ng	99
72) Anthracene	17.398	178	2246097	58.279	ng	100
73) Carbazole	17.675	167	2129189	55.751	ng	99
74) Di-n-butylphthalate	18.216	149	2796991	60.843	ng	99
75) Fluoranthene	19.275	202	2454437	56.924	ng	95
77) Benzidine	19.457	184	1753451	86.260	ng	99
78) Pyrene	19.627	202	2518226	54.348	ng	99
80) Butylbenzylphthalate	20.492	149	1347808	58.643	ng	93
81) Benzo(a)anthracene	21.333	228	2395665	55.254	ng	100
82) 3,3'-Dichlorobenzidine	21.263	252	741263	58.280	ng	# 97
83) Chrysene	21.386	228	2370179	55.316	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	2018037	59.488	ng	# 98
85) Di-n-octyl phthalate	22.163	149	3640153	60.926	ng	100
87) Indeno(1,2,3-cd)pyrene	26.280	276	3531747	58.694	ng	# 88
88) Benzo(b)fluoranthene	23.016	252	2845033	57.467	ng	# 96
89) Benzo(k)fluoranthene	23.063	252	2703381	55.867	ng	# 96
90) Benzo(a)pyrene	23.645	252	2774547	59.722	ng	# 95
91) Dibenzo(a,h)anthracene	26.286	278	3024150	58.367	ng	# 92
92) Benzo(g,h,i)perylene	27.051	276	2988311	58.604	ng	# 90

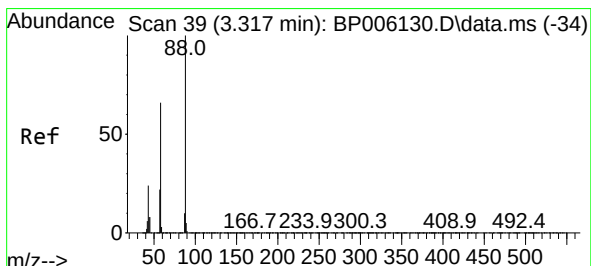
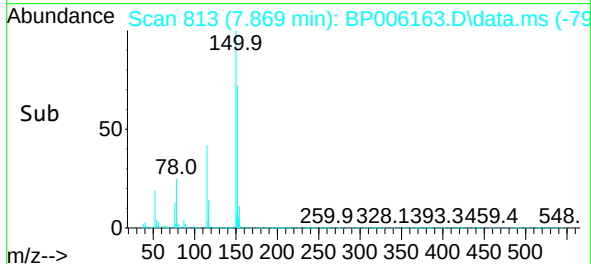
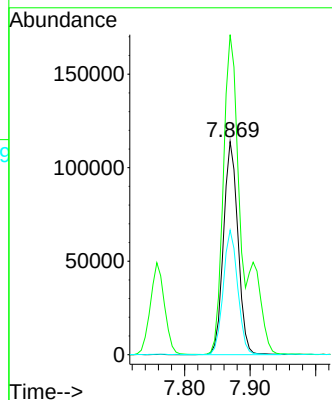
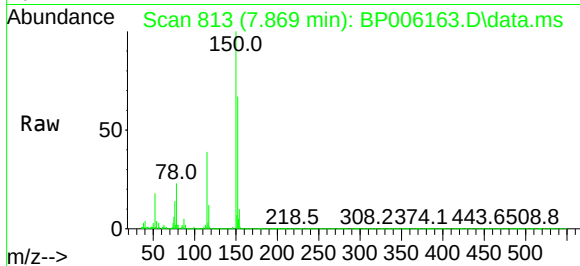
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.006 min
Lab File: BP006163.D
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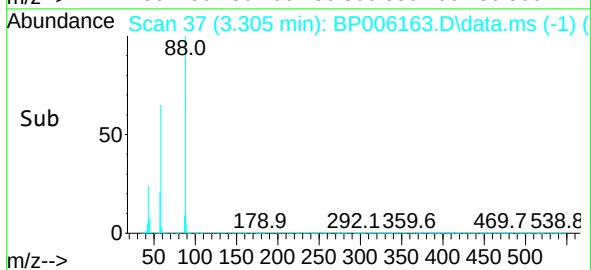
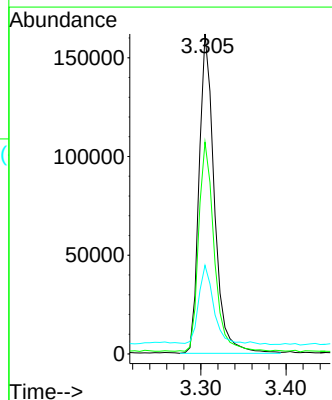
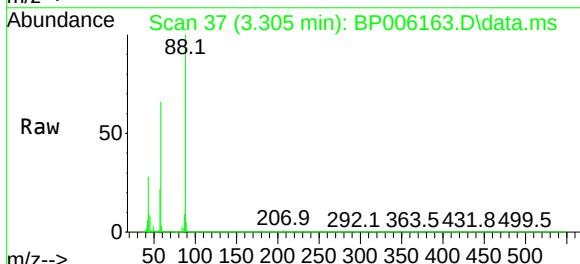
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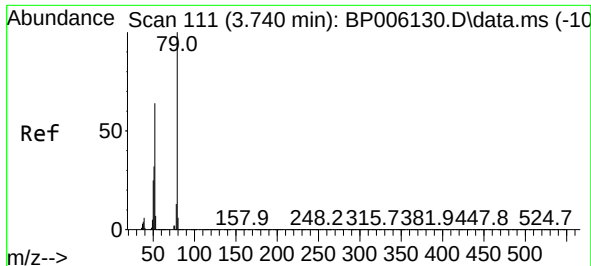
Tgt Ion:152 Resp: 173495
Ion Ratio Lower Upper
152 100
150 150.1 125.6 188.4
115 58.4 48.5 72.7



#2
1,4-Dioxane
Concen: 50.866 ng
RT: 3.305 min Scan# 37
Delta R.T. -0.012 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion: 88 Resp: 201239
Ion Ratio Lower Upper
88 100
58 66.1 46.7 70.1
43 24.9 20.3 30.5

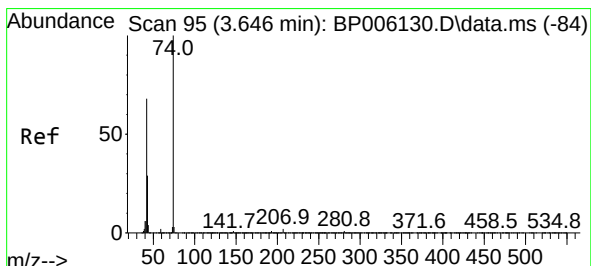
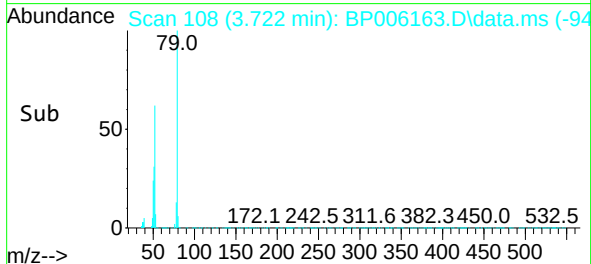
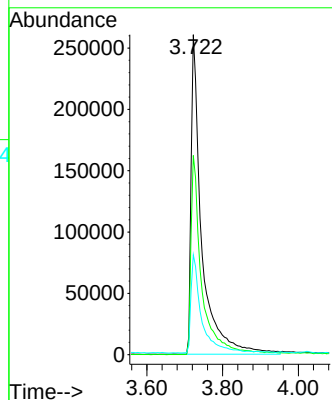
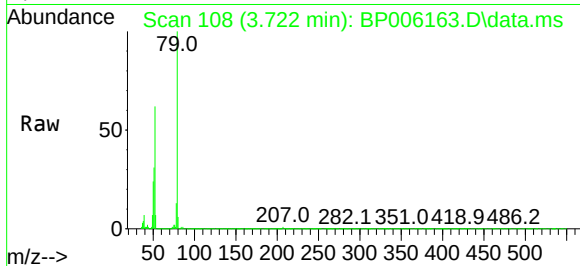




#3
Pyridine
Concen: 50.527 ng
RT: 3.722 min Scan# 108
Delta R.T. -0.018 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

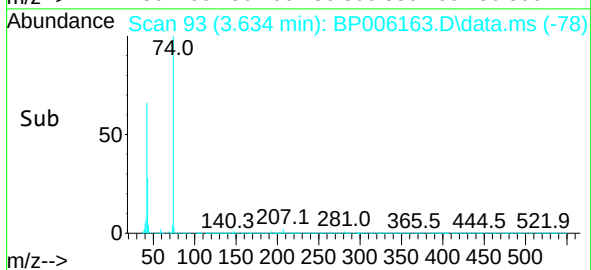
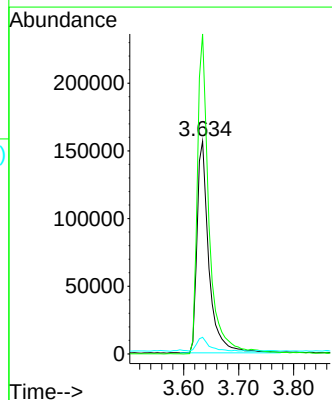
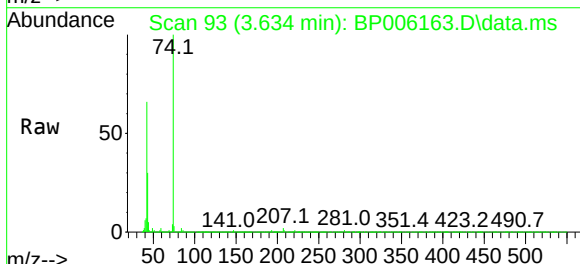
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ClientSampleId :
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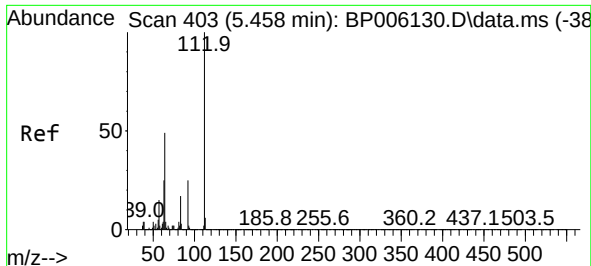
Tgt Ion: 79 Resp: 507919
Ion Ratio Lower Upper
79 100
52 62.3 41.7 62.5
51 31.2 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 59.116 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion: 42 Resp: 233737
Ion Ratio Lower Upper
42 100
74 150.4 105.4 158.0
44 7.8 4.2 6.4

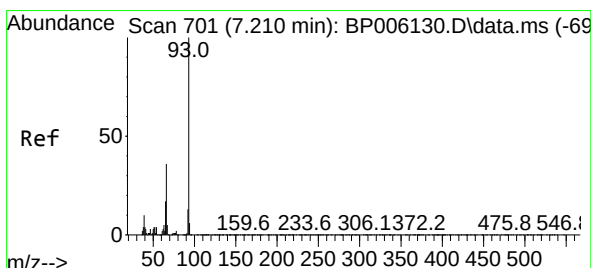
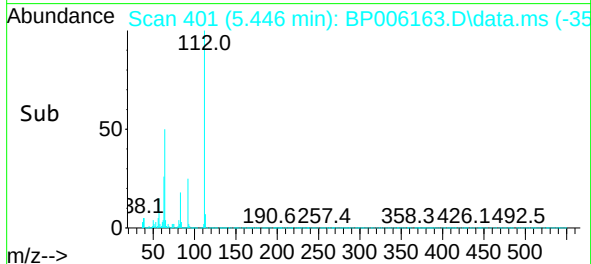
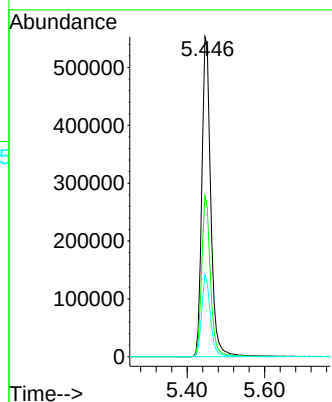
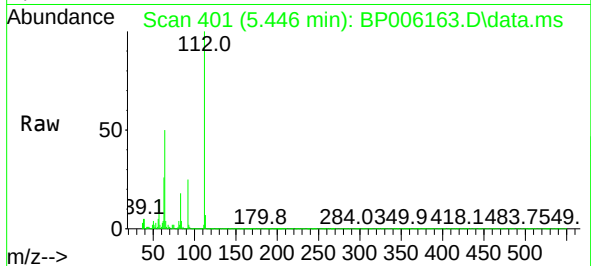




#5
2-Fluorophenol
Concen: 88.043 ng
RT: 5.446 min Scan# 401
Delta R.T. -0.012 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

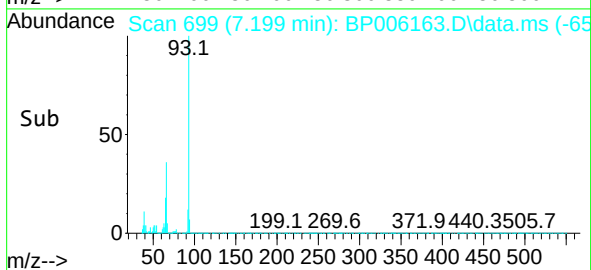
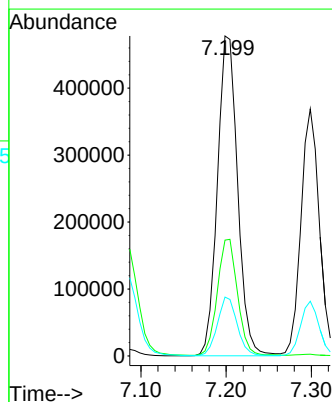
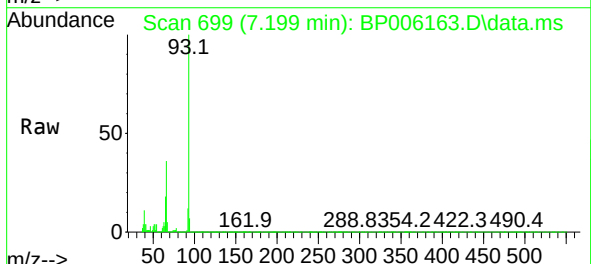
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ClientSampleId :
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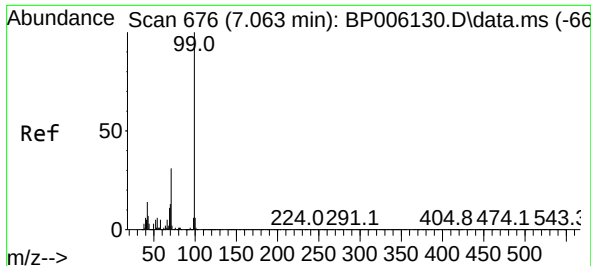
Tgt Ion:112 Resp: 887753
Ion Ratio Lower Upper
112 100
64 50.3 41.4 62.2
63 25.7 23.8 35.8



#6
Aniline
Concen: 56.132 ng
RT: 7.199 min Scan# 699
Delta R.T. -0.012 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

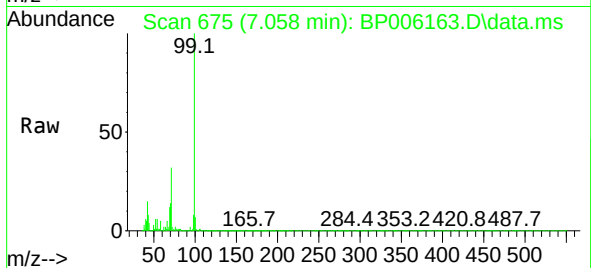
Tgt Ion: 93 Resp: 789897
Ion Ratio Lower Upper
93 100
66 36.2 29.7 44.5
65 18.4 15.3 22.9



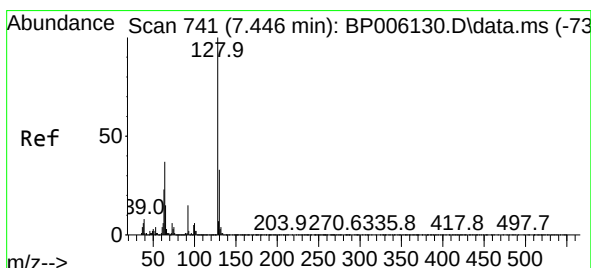
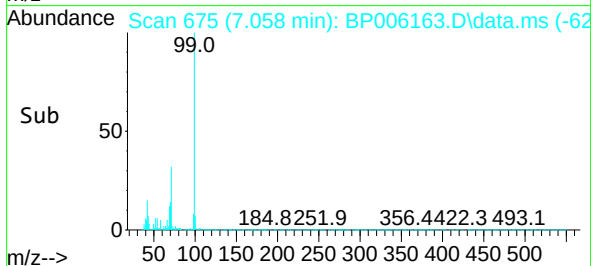
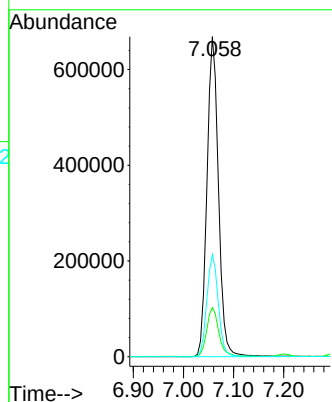


#7
Phenol-d6
Concen: 79.812 ng
RT: 7.058 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Instrument :
BNA_P
ClientSampleId :
TP-JMSD

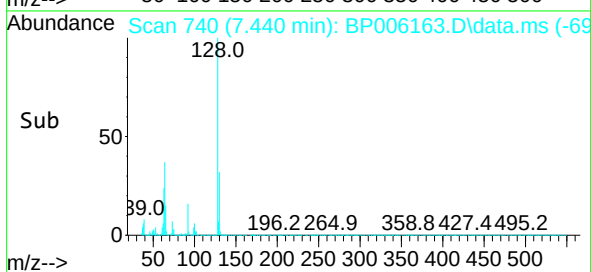
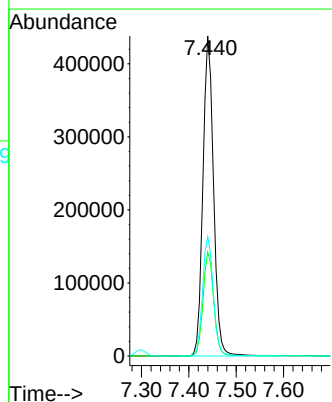
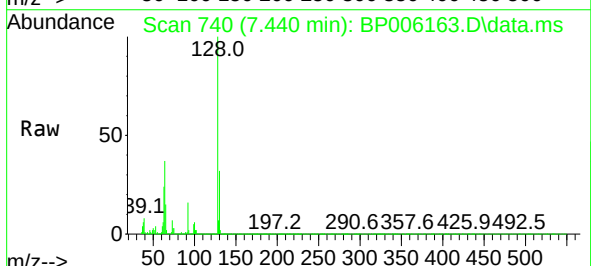


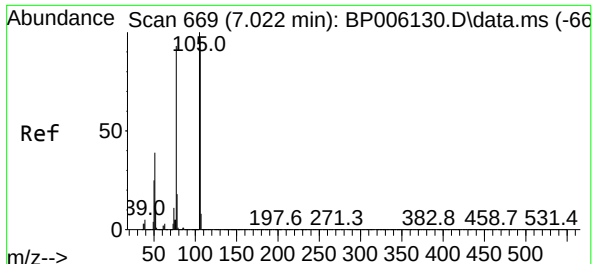
Tgt Ion: 99 Resp: 1064476
Ion Ratio Lower Upper
99 100
42 15.3 13.4 20.0
71 31.9 30.6 46.0



#8
2-Chlorophenol
Concen: 57.865 ng
RT: 7.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion: 128 Resp: 683346
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 37.3 20.3 60.3

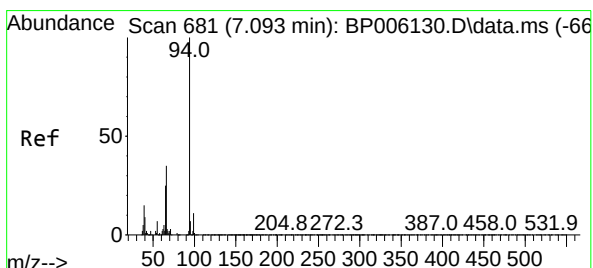
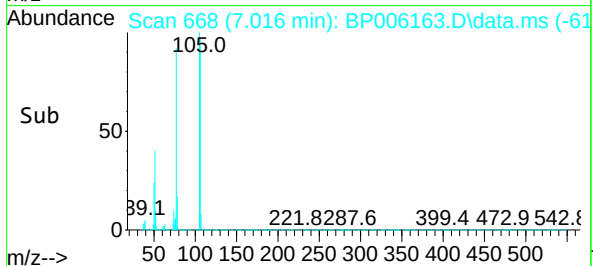
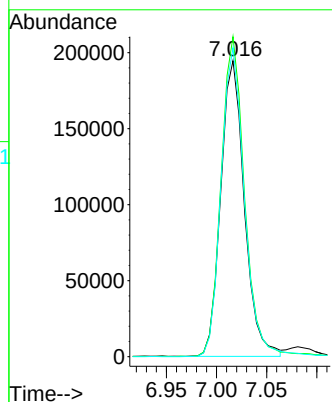
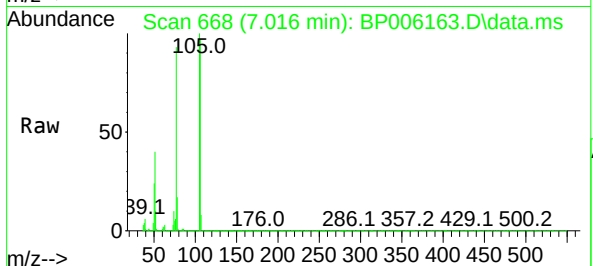




#9
Benzaldehyde
Concen: 43.541 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

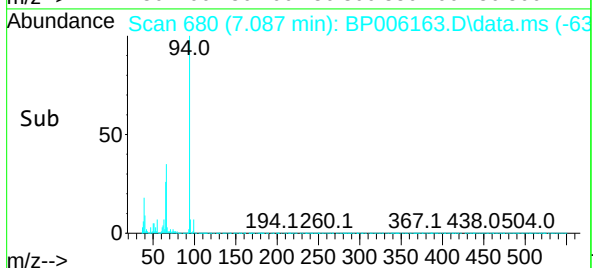
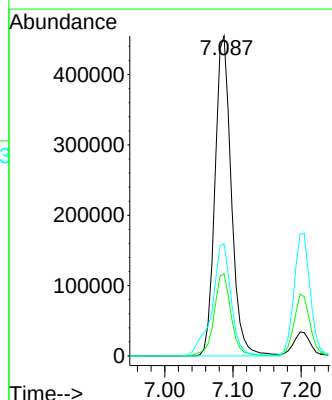
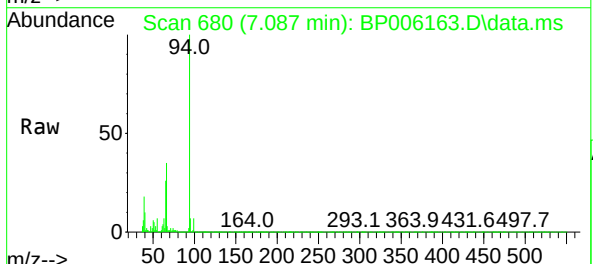
Instrument :
BNA_P
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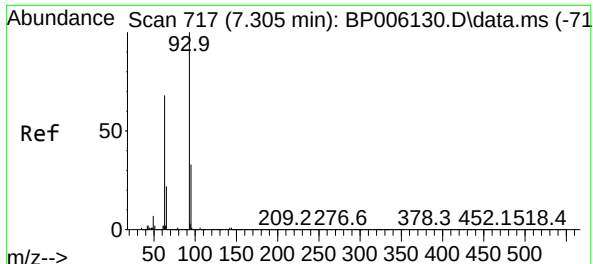
Tgt Ion: 77 Resp: 316943
Ion Ratio Lower Upper
77 100
105 108.1 76.7 116.7
106 104.3 76.2 116.2



#10
Phenol
Concen: 59.279 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion: 94 Resp: 759320
Ion Ratio Lower Upper
94 100
65 25.7 8.8 48.8
66 35.1 20.7 60.7

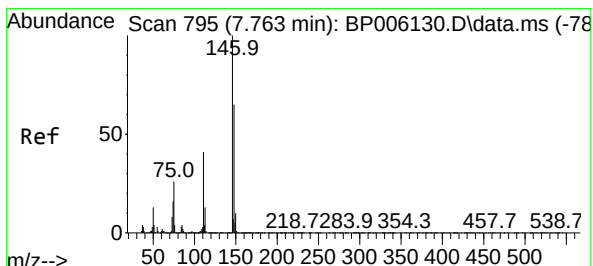
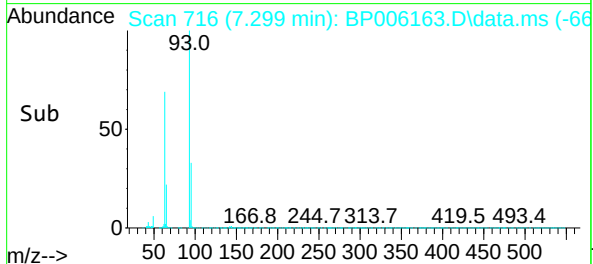
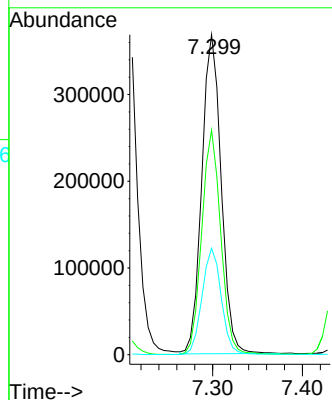
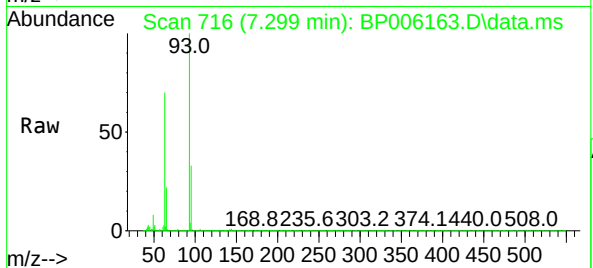




#11
bis(2-Chloroethyl)ether
Concen: 56.955 ng
RT: 7.299 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

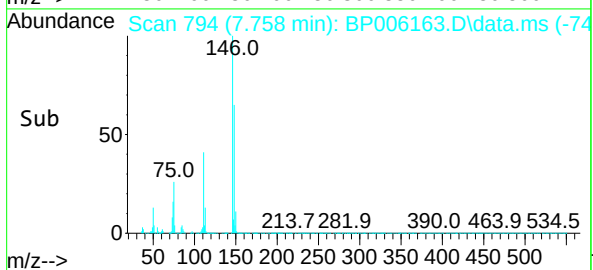
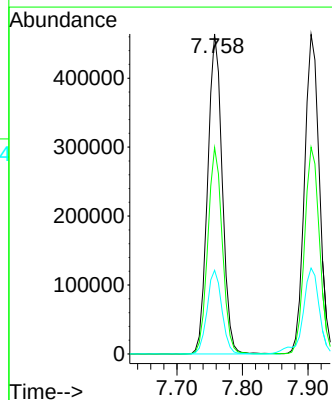
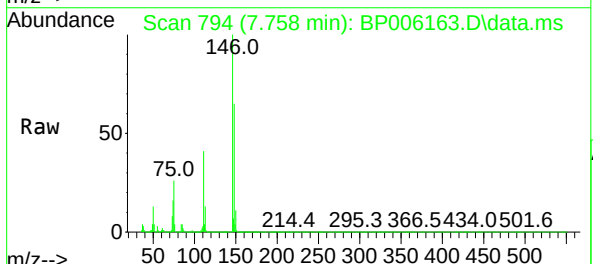
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

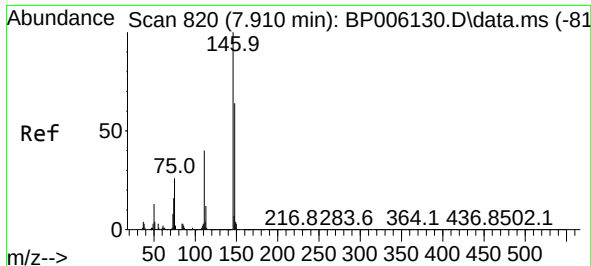
Tgt Ion: 93 Resp: 551284
Ion Ratio Lower Upper
93 100
63 70.2 46.2 86.2
95 33.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 56.765 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:146 Resp: 718286
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
75 26.2 25.7 38.5

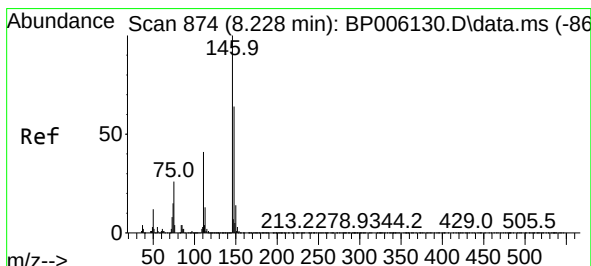
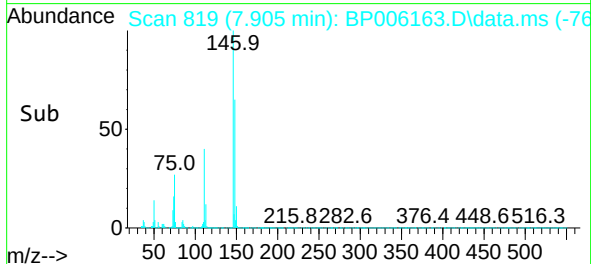
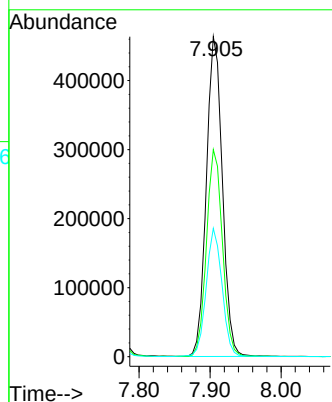
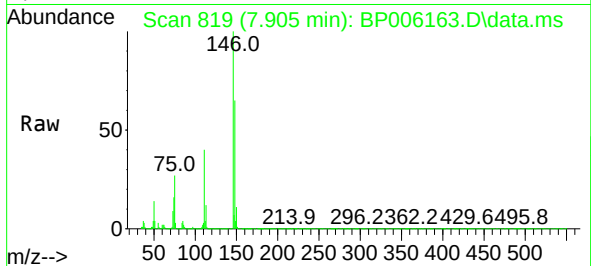




#13
1,4-Dichlorobenzene
Concen: 56.316 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

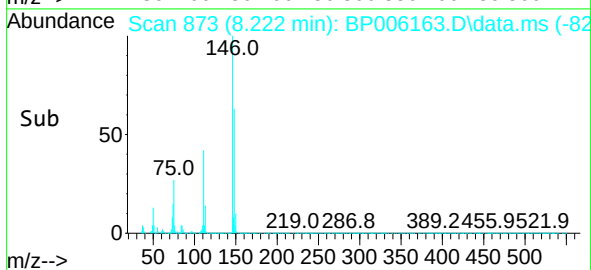
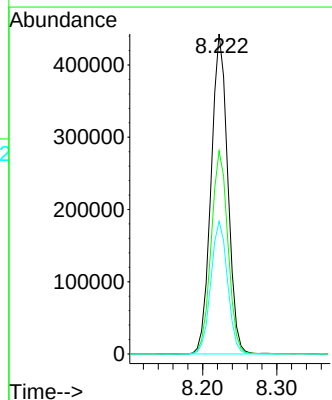
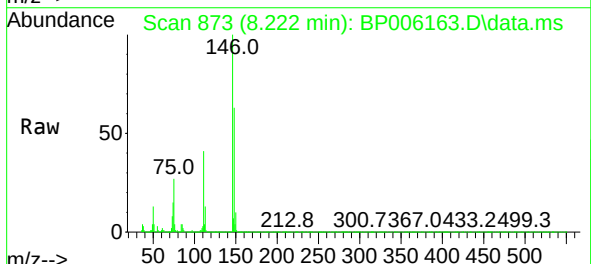
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

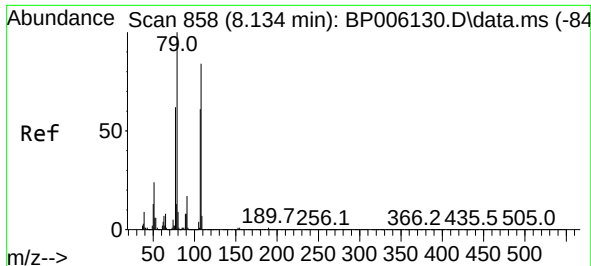
Tgt Ion:146 Resp: 727778
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 40.1 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 56.220 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:146 Resp: 691666
Ion Ratio Lower Upper
146 100
148 63.5 50.3 75.5
111 41.5 33.7 50.5

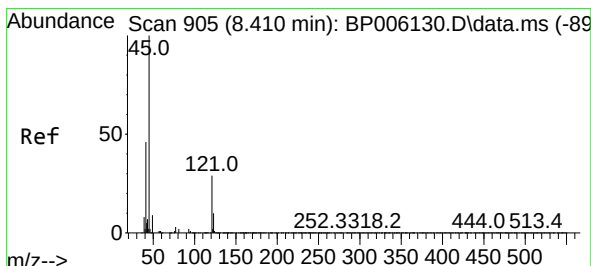
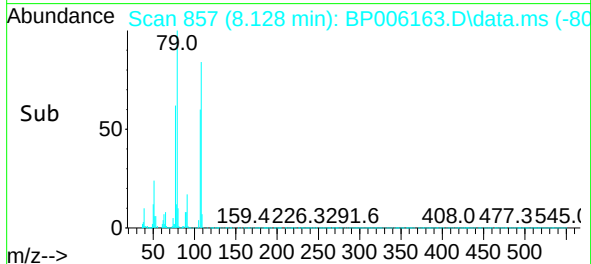
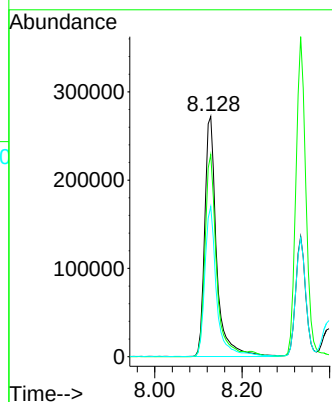
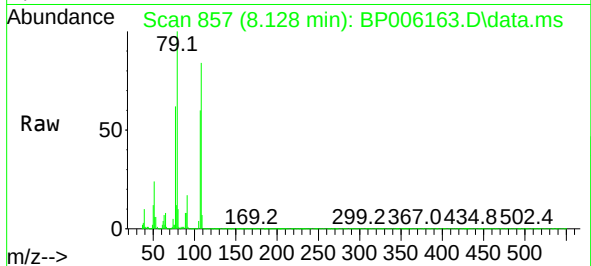




#15
Benzyl Alcohol
Concen: 63.600 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

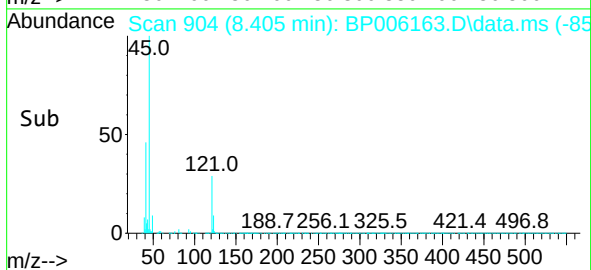
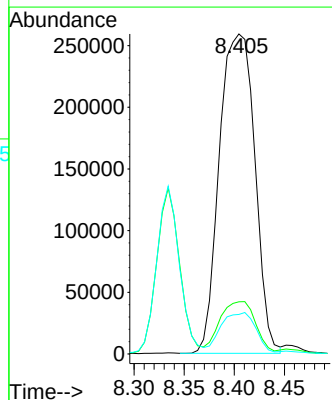
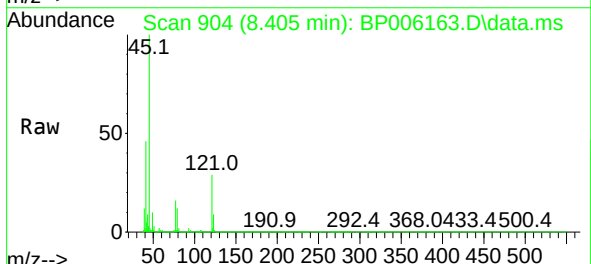
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

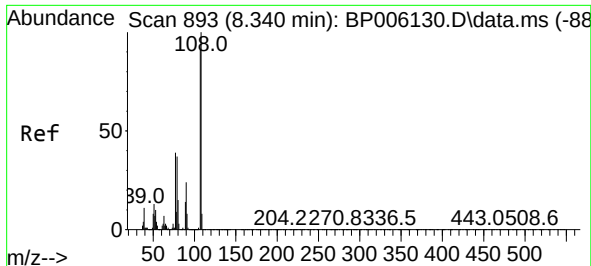
Tgt Ion: 79 Resp: 512819
Ion Ratio Lower Upper
79 100
108 84.1 62.5 93.7
77 62.4 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.472 ng
RT: 8.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion: 45 Resp: 637678
Ion Ratio Lower Upper
45 100
77 16.3 2.0 42.0
79 12.4 0.0 36.7





#17

2-Methylphenol

Concen: 59.637 ng

RT: 8.334 min Scan# 892

Delta R.T. -0.006 min

Lab File: BP006163.D

Acq: 09 Jul 2021 16:23

Instrument :

BNA_P

ClientSampleId :

TP-JMSD

Tgt Ion:107 Resp: 519668

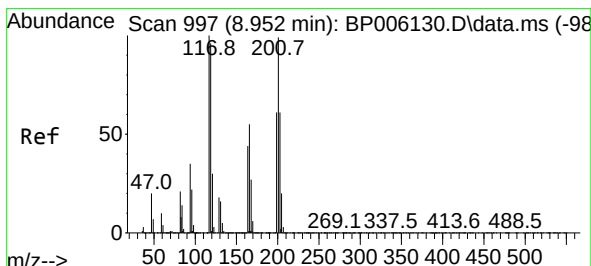
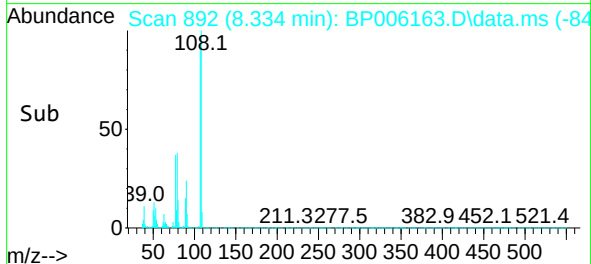
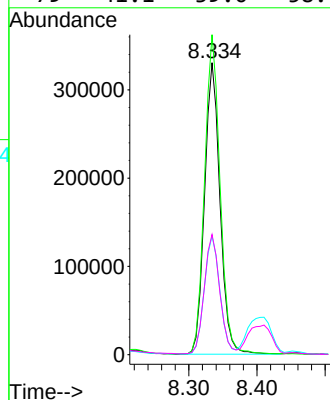
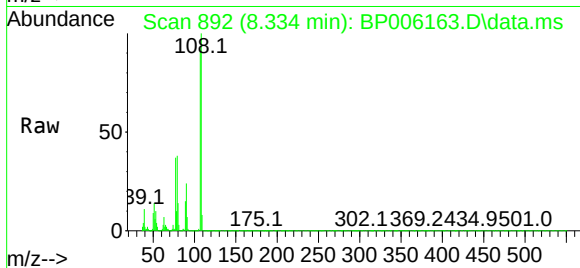
Ion Ratio Lower Upper

107 100

108 109.6 87.7 131.5

77 40.7 40.2 60.2

79 41.1 39.0 58.4



#18

Hexachloroethane

Concen: 58.625 ng

RT: 8.946 min Scan# 996

Delta R.T. -0.006 min

Lab File: BP006163.D

Acq: 09 Jul 2021 16:23

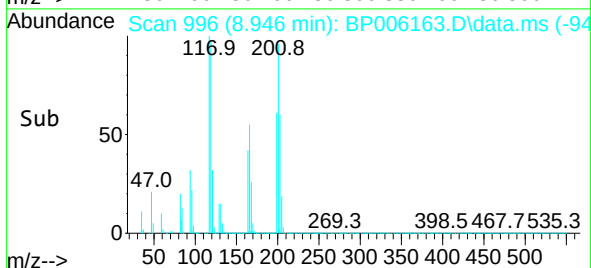
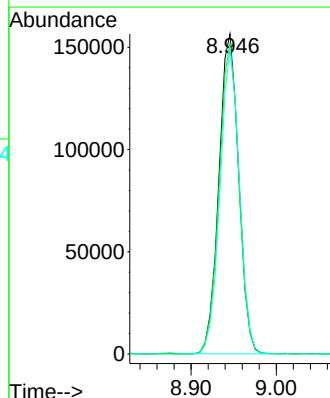
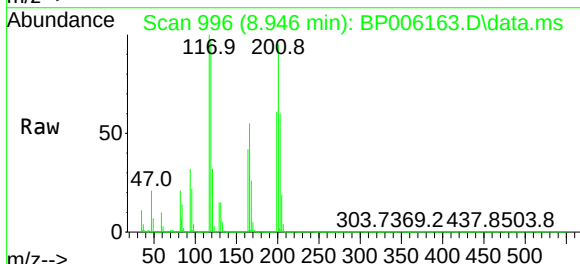
Tgt Ion:117 Resp: 252218

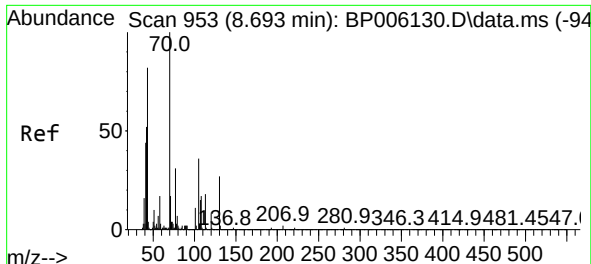
Ion Ratio Lower Upper

117 100

119 96.9 76.2 114.2

201 95.5 83.4 125.0

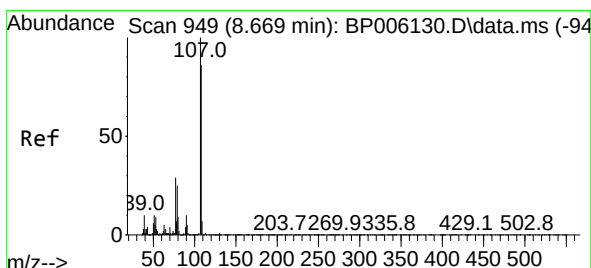
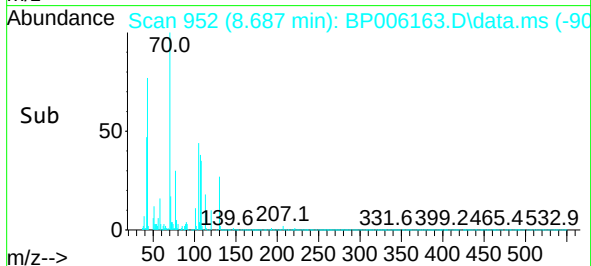
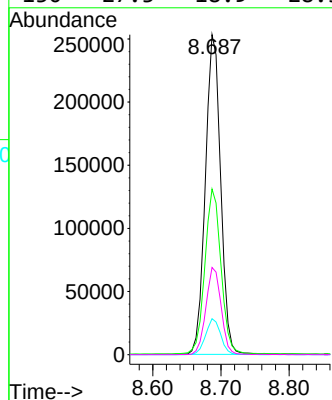
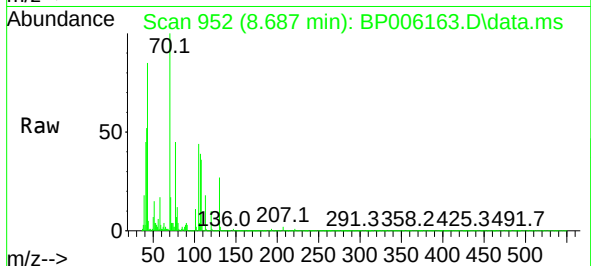




#19
n-Nitroso-di-n-propylamine
Concen: 54.422 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

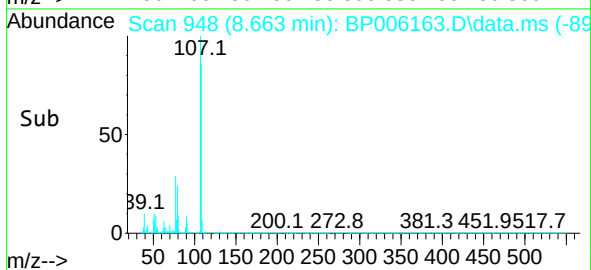
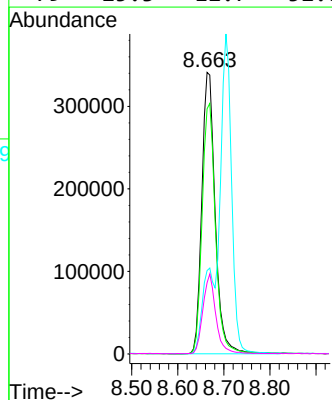
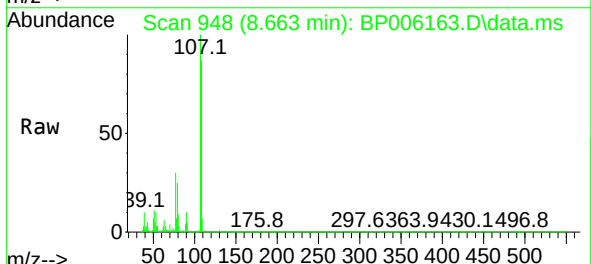
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

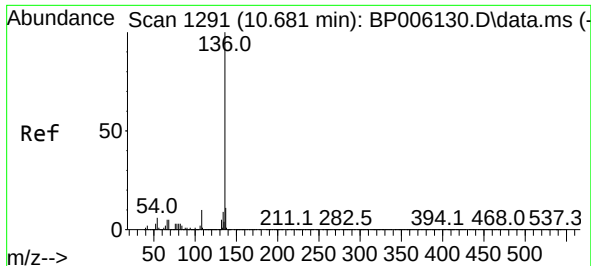
Tgt Ion:	70	Resp:	395710
Ion	Ratio	Lower	Upper
70	100		
42	51.7	40.8	61.2
101	11.3	8.8	13.2
130	27.3	18.9	28.3



#20
3+4-Methylphenols
Concen: 58.839 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:	107	Resp:	692687
Ion	Ratio	Lower	Upper
107	100		
108	87.1	71.0	111.0
77	29.6	16.6	56.6
79	25.3	12.7	52.7

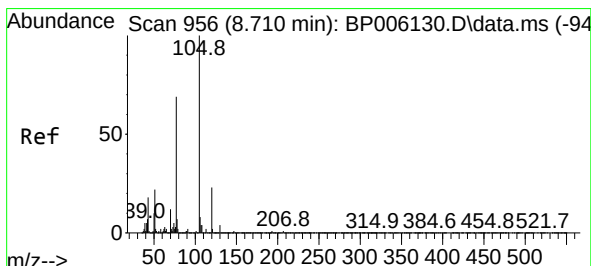
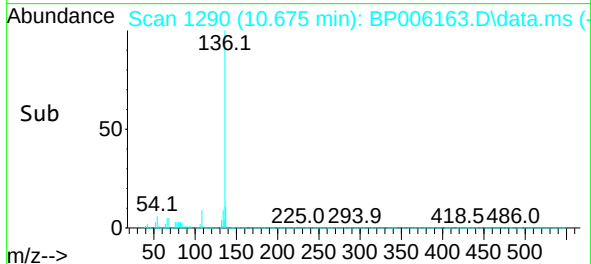
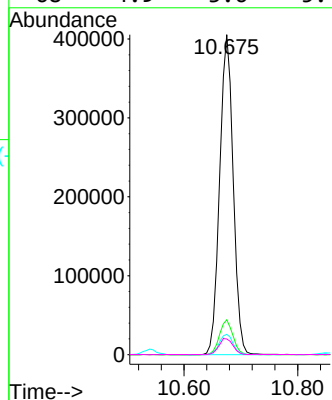
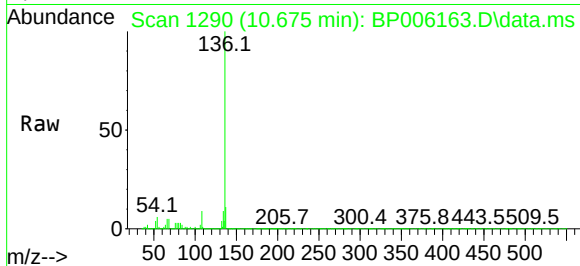




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

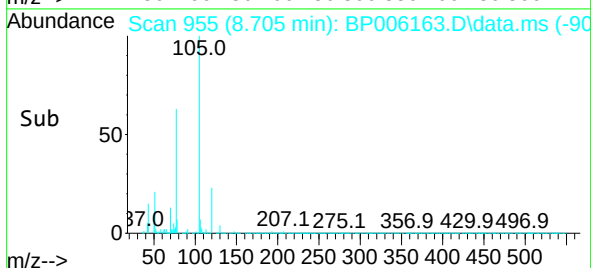
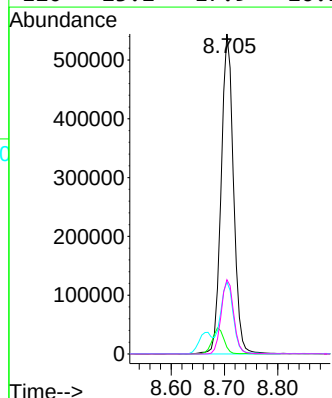
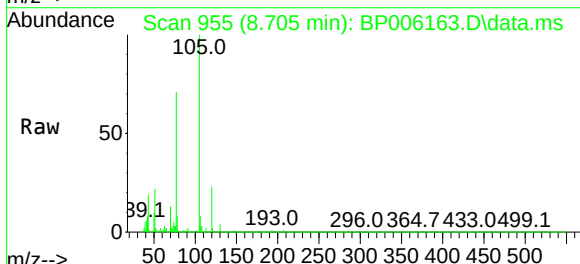
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

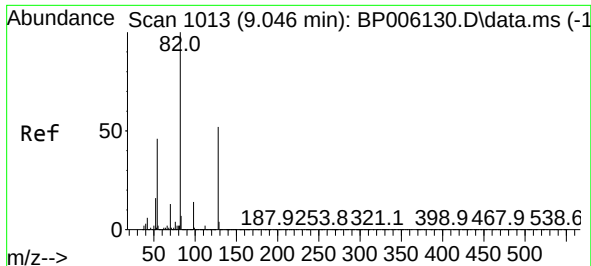
Tgt Ion:	136	Resp:	671060
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	6.4	4.6	6.8
68	4.9	3.6	5.4



#22
Acetophenone
Concen: 57.278 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:	105	Resp:	874851
Ion Ratio	Lower	Upper	
105	100		
71	2.1	1.9	2.9
51	22.5	18.4	27.6
120	23.2	17.9	26.9

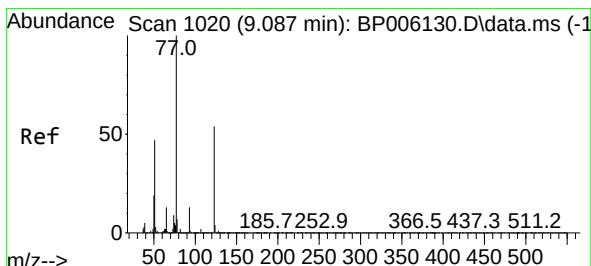
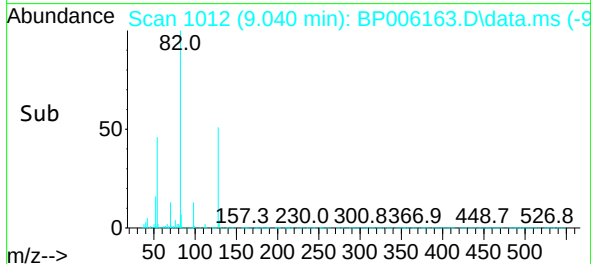
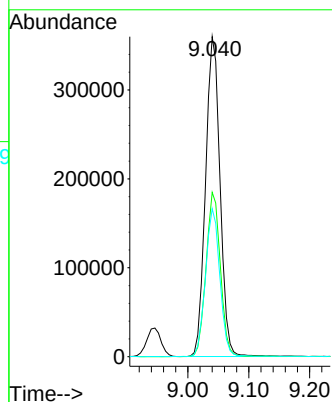
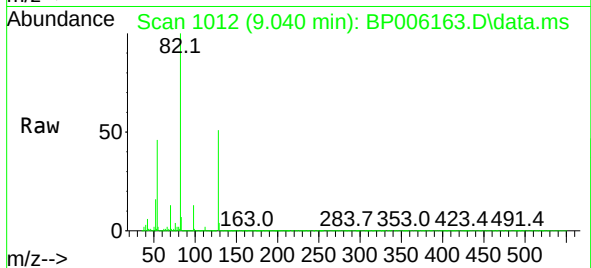




#23
Nitrobenzene-d5
Concen: 55.981 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

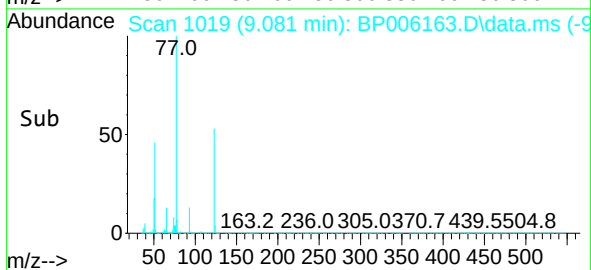
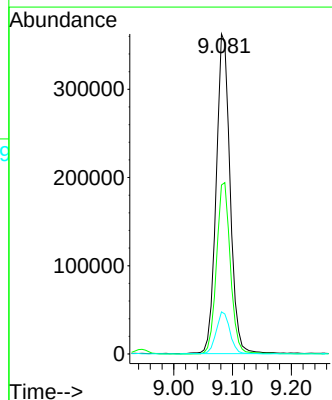
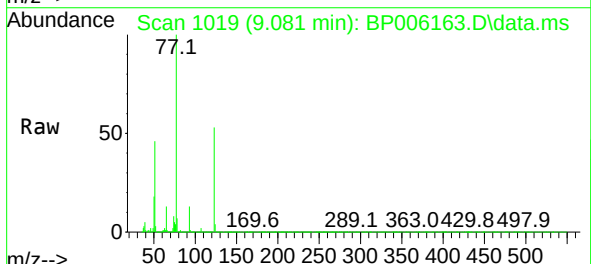
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

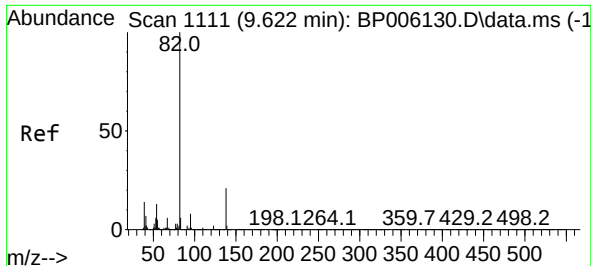
Tgt Ion: 82 Resp: 594731
Ion Ratio Lower Upper
82 100
128 51.4 35.7 53.5
54 46.2 35.0 52.4



#24
Nitrobenzene
Concen: 55.401 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion: 77 Resp: 595256
Ion Ratio Lower Upper
77 100
123 52.8 38.2 57.2
65 13.1 11.4 17.2

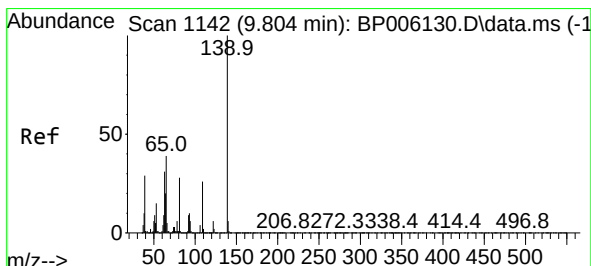
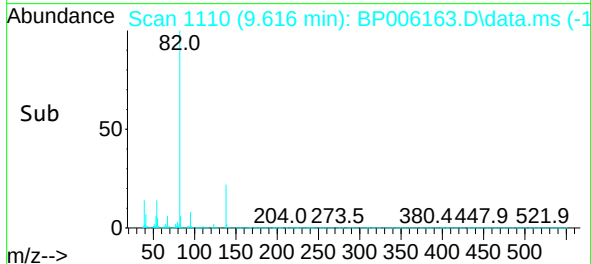
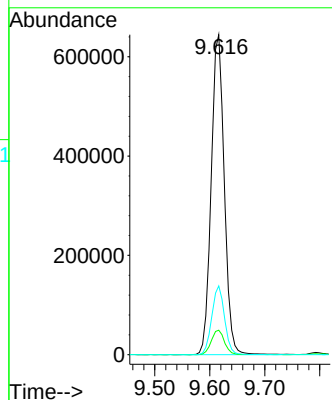
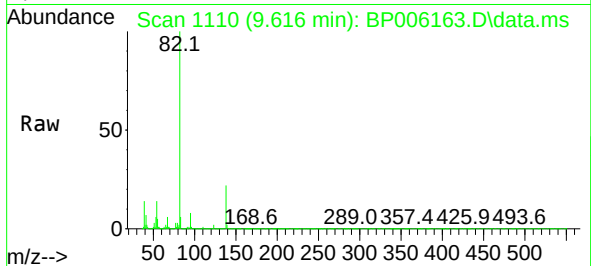




#25
Isophorone
Concen: 52.762 ng
RT: 9.616 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

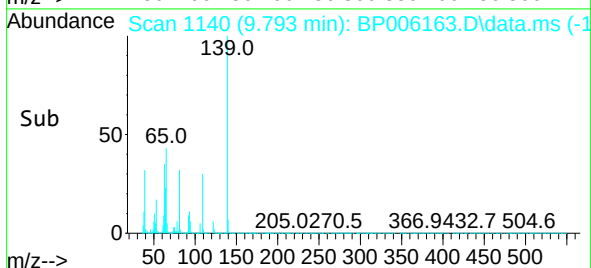
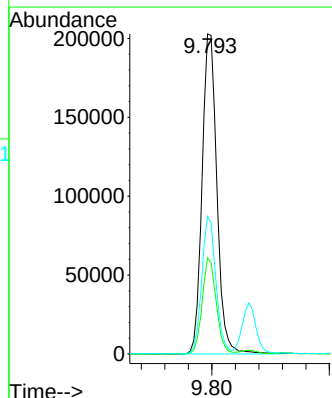
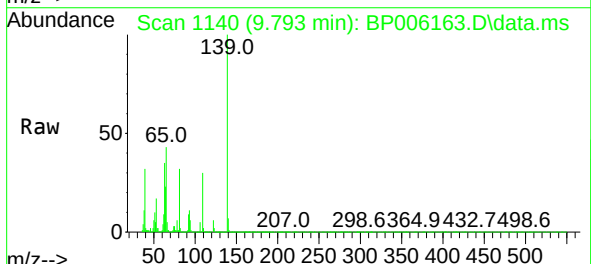
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

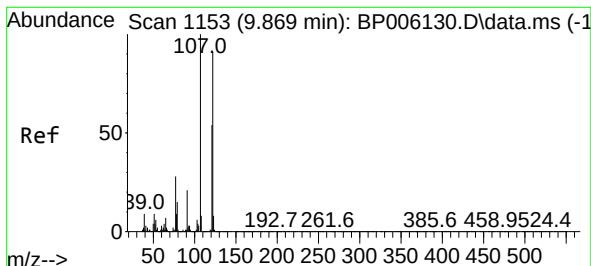
Tgt Ion: 82 Resp: 1064088
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 21.5 15.0 22.4



#26
2-Nitrophenol
Concen: 59.560 ng
RT: 9.793 min Scan# 1140
Delta R.T. -0.012 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion: 139 Resp: 355763
Ion Ratio Lower Upper
139 100
109 30.1 28.8 43.2
65 43.0 41.0 61.6

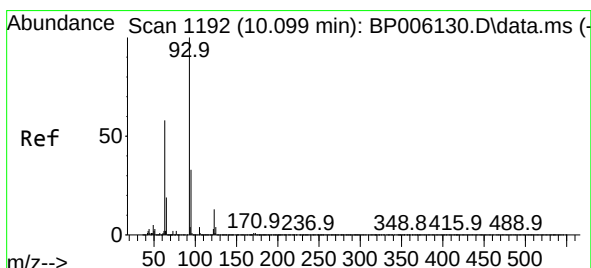
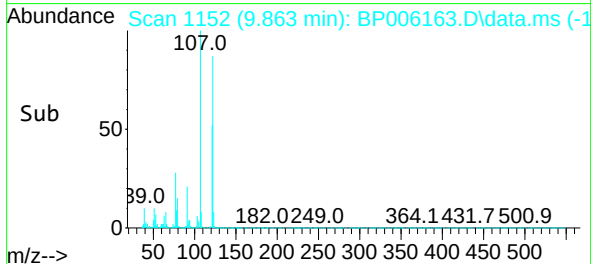
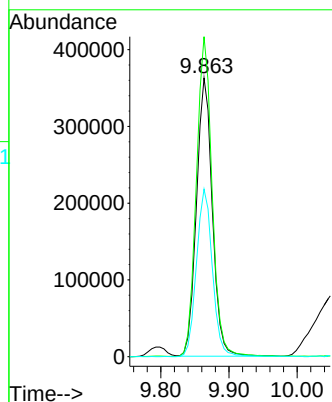
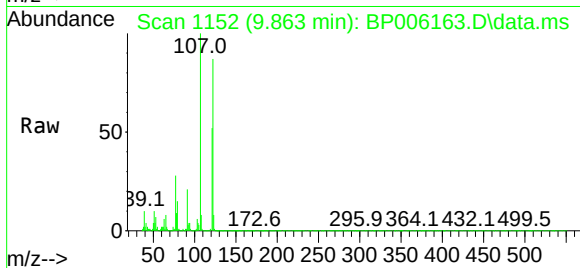




#27
2,4-Dimethylphenol
Concen: 66.167 ng
RT: 9.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

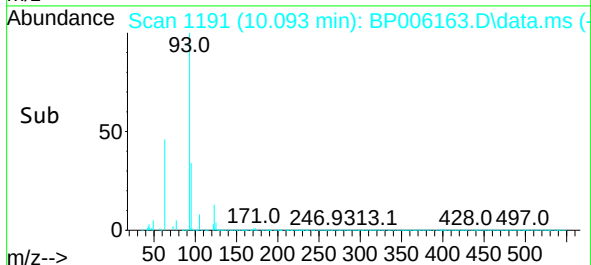
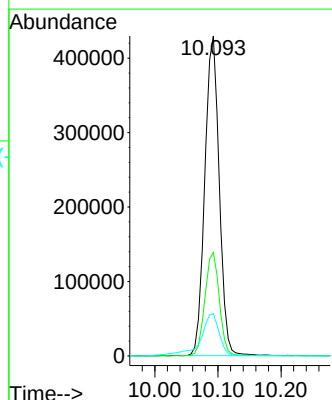
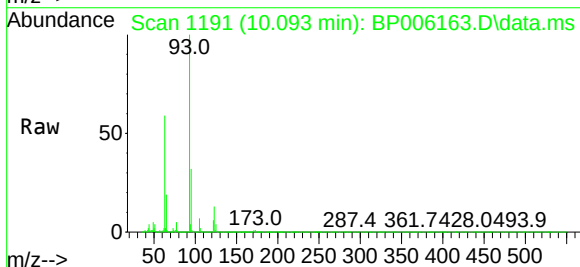
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

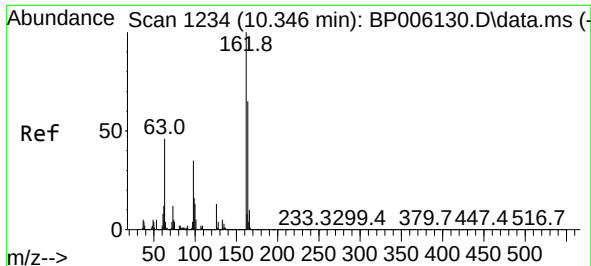
Tgt Ion:122 Resp: 583412
Ion Ratio Lower Upper
122 100
107 114.8 94.5 141.7
121 60.1 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 60.961 ng
RT: 10.093 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion: 93 Resp: 681345
Ion Ratio Lower Upper
93 100
95 32.3 25.9 38.9
123 13.2 10.2 15.2

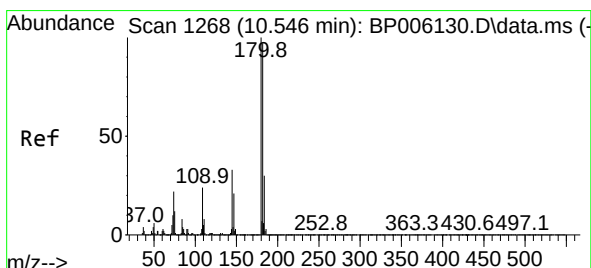
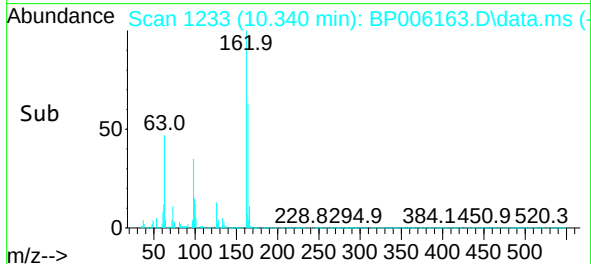
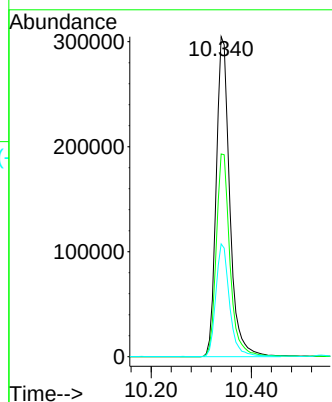
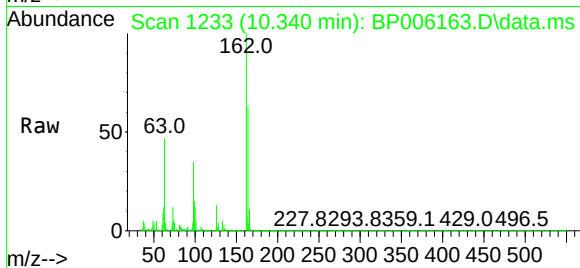




#29
2,4-Dichlorophenol
Concen: 58.952 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

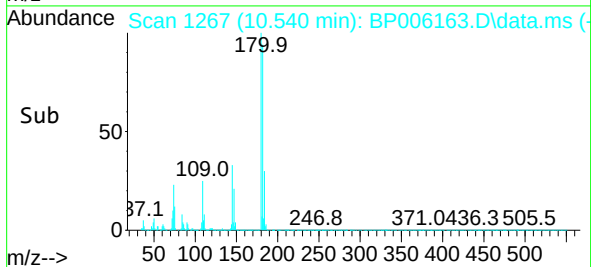
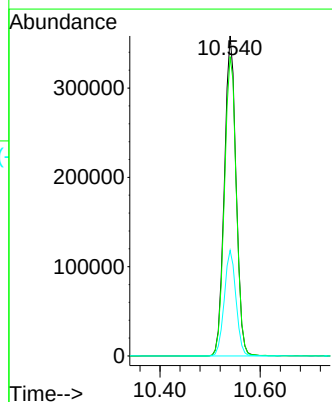
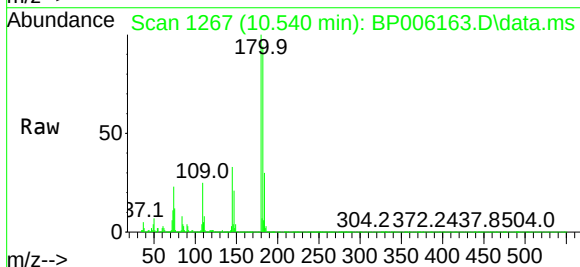
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

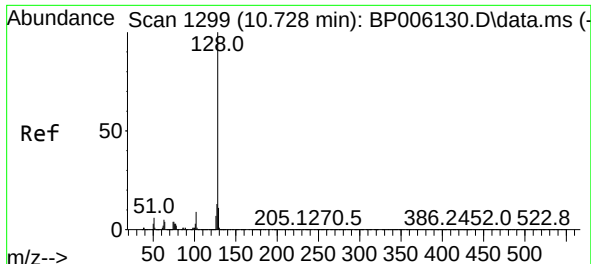
Tgt Ion:162 Resp: 571120
Ion Ratio Lower Upper
162 100
164 63.4 44.9 84.9
98 35.3 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 56.285 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:180 Resp: 580566
Ion Ratio Lower Upper
180 100
182 93.6 77.9 116.9
145 33.0 24.7 37.1

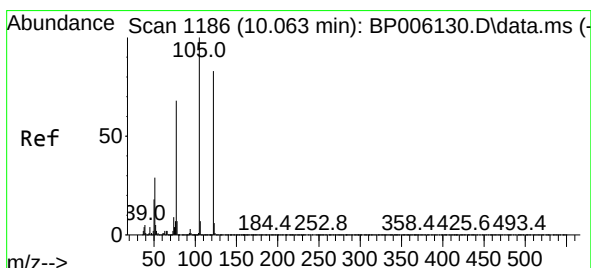
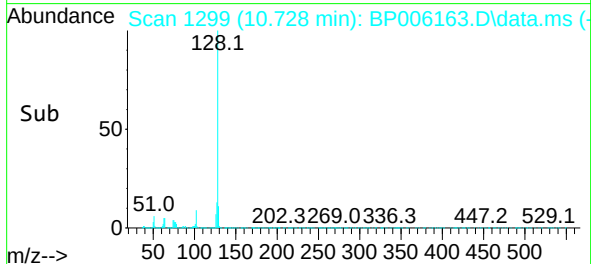
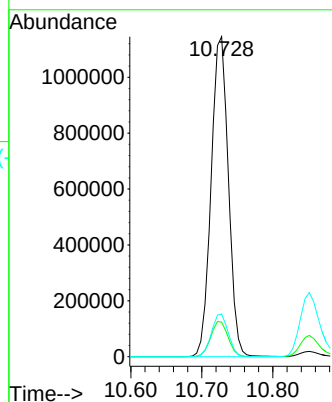
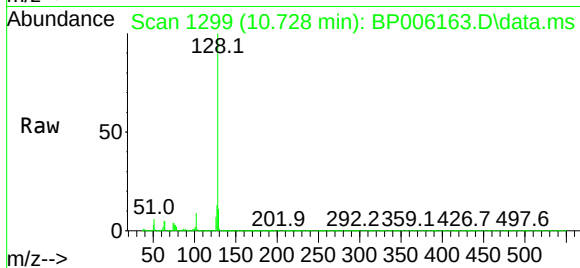




#31
Naphthalene
Concen: 55.194 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

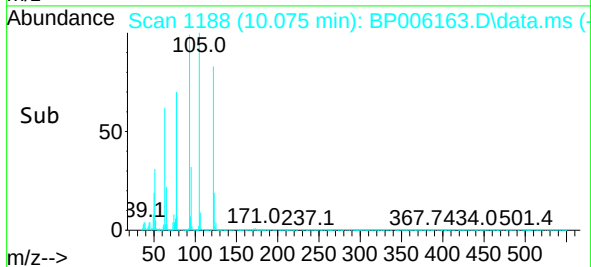
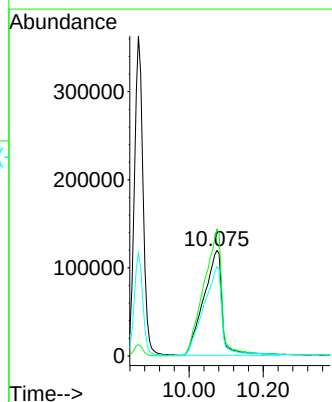
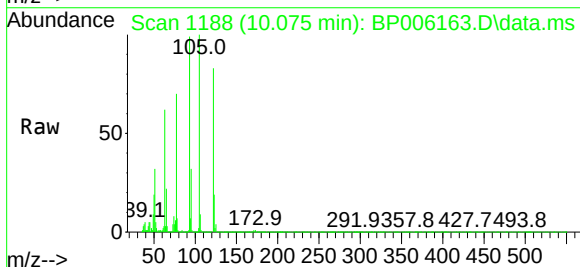
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

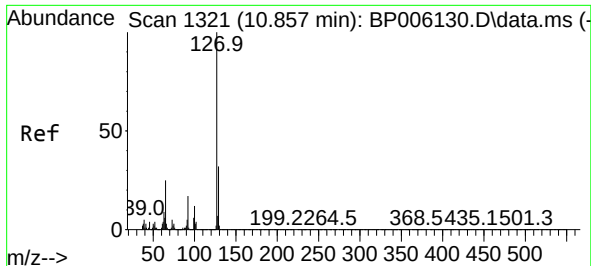
Tgt Ion:128 Resp: 1930858
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 60.079 ng
RT: 10.075 min Scan# 1188
Delta R.T. 0.012 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:122 Resp: 415875
Ion Ratio Lower Upper
122 100
105 120.3 103.2 143.2
77 84.7 76.2 116.2

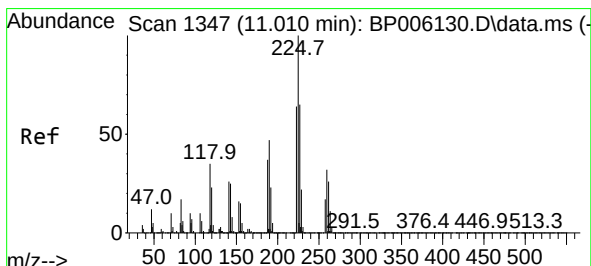
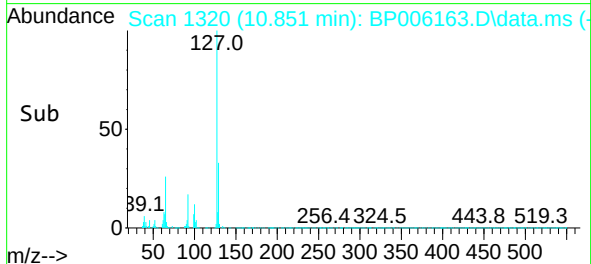
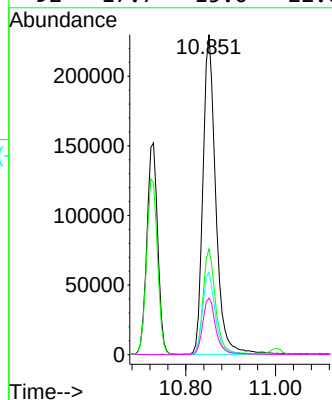
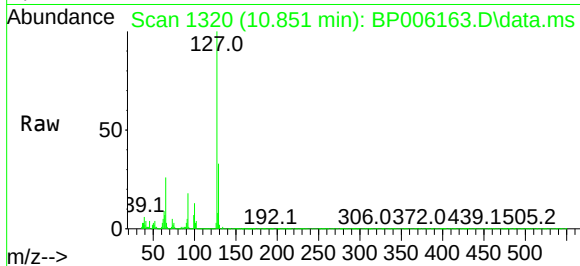




#33
4-Chloroaniline
Concen: 33.700 ng
RT: 10.851 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

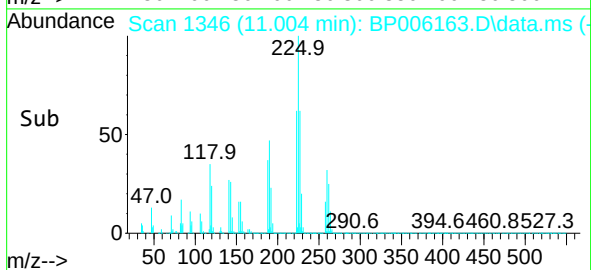
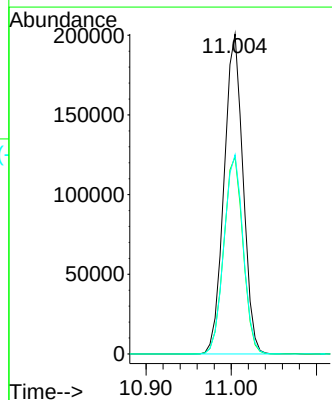
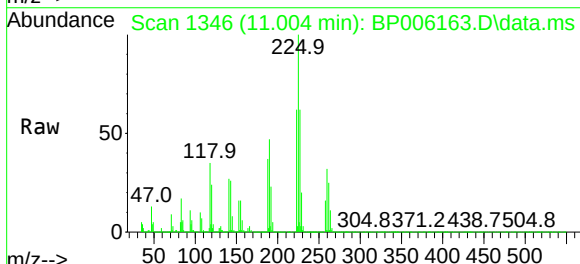
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

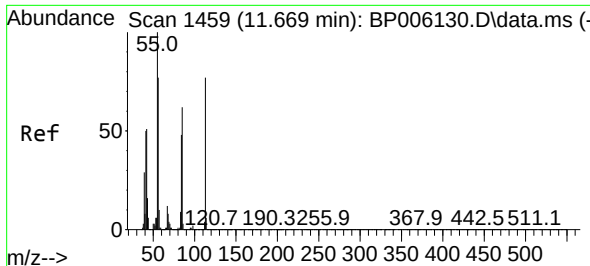
Tgt Ion:	127	Resp:	455088
Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.1	39.1
65	25.7	22.5	33.7
92	17.7	15.0	22.6



#34
Hexachlorobutadiene
Concen: 54.668 ng
RT: 11.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:	225	Resp:	310475
Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.0	76.6
227	62.3	51.4	77.2

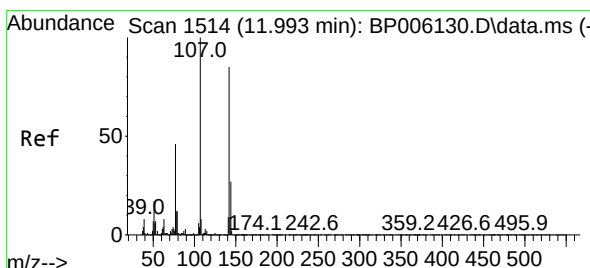
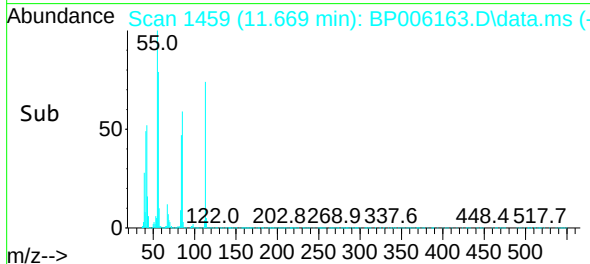
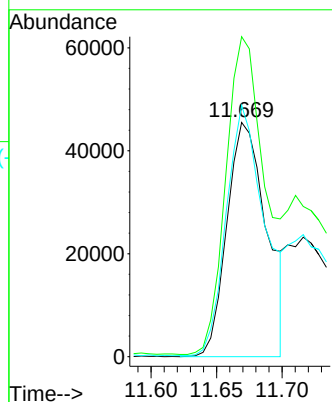
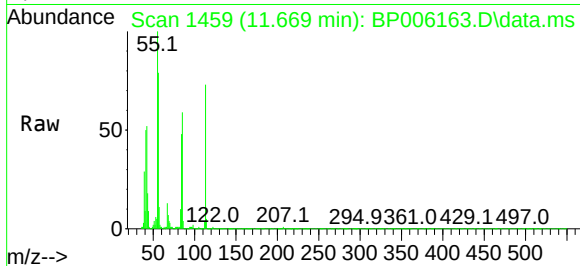




#35
Caprolactam
Concen: 31.324 ng
RT: 11.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

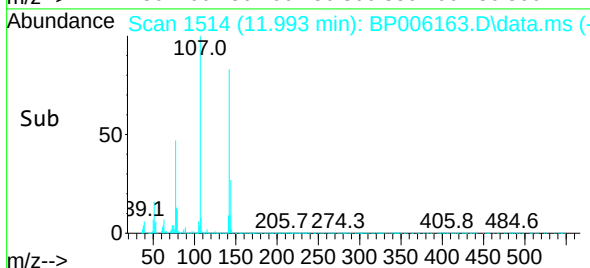
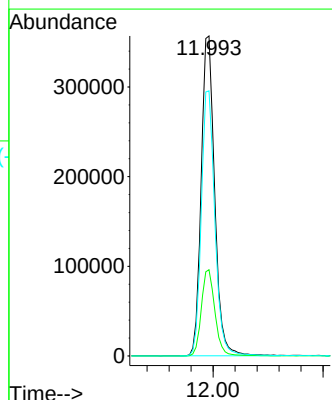
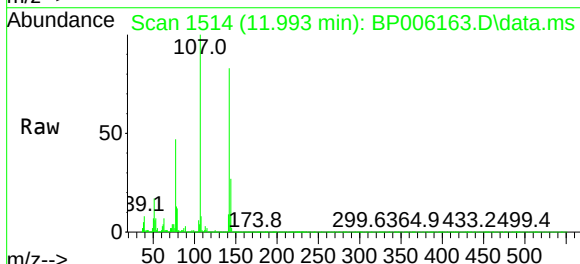
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

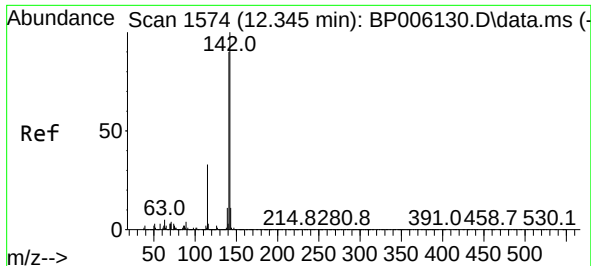
Tgt Ion:113 Resp: 95661
Ion Ratio Lower Upper
113 100
55 136.6 98.9 138.9
56 107.3 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 58.259 ng
RT: 11.993 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:107 Resp: 609486
Ion Ratio Lower Upper
107 100
144 26.9 21.1 31.7
142 82.8 66.0 99.0

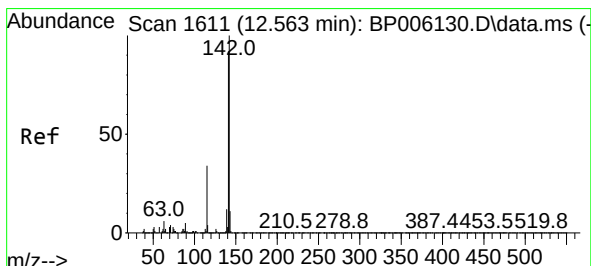
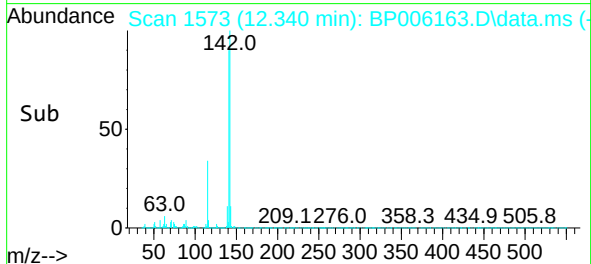
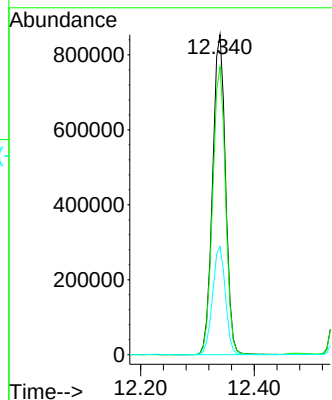
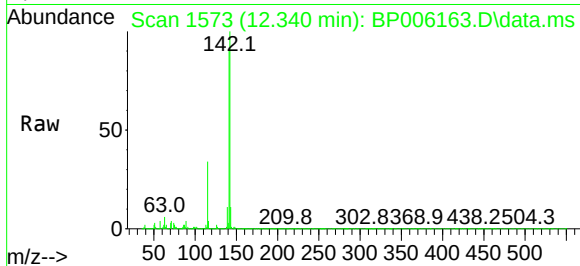




#37
2-Methylnaphthalene
Concen: 55.222 ng
RT: 12.340 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

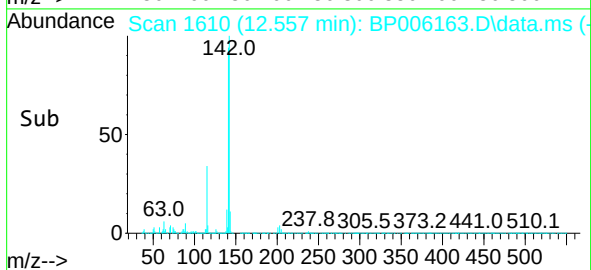
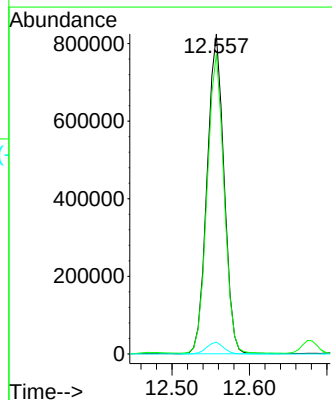
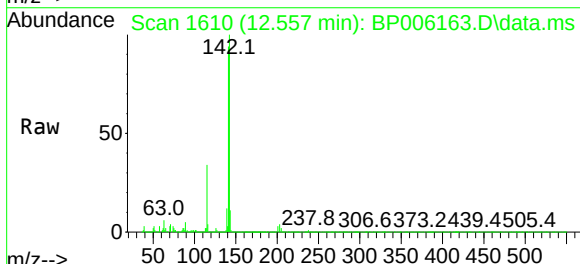
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

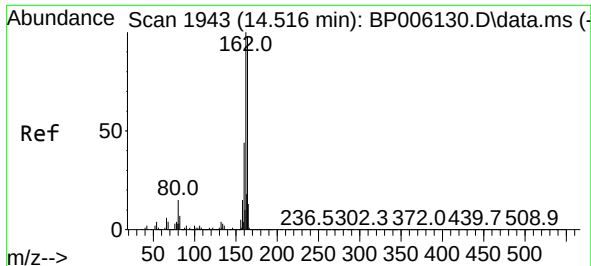
Tgt Ion:142 Resp: 1340351
Ion Ratio Lower Upper
142 100
141 90.0 71.8 107.6
115 33.8 31.6 47.4



#38
1-Methylnaphthalene
Concen: 54.327 ng
RT: 12.557 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:142 Resp: 1247938
Ion Ratio Lower Upper
142 100
141 93.9 73.3 109.9
116 3.7 3.5 5.3

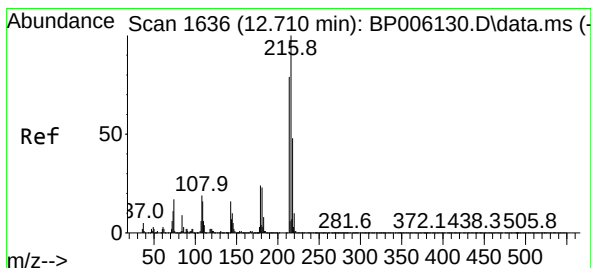
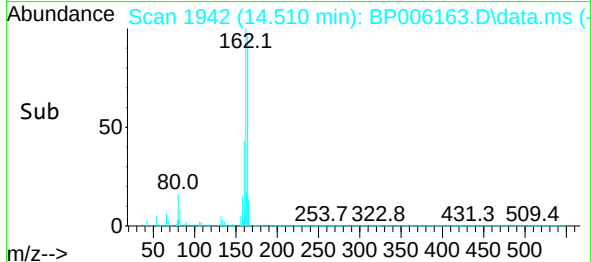
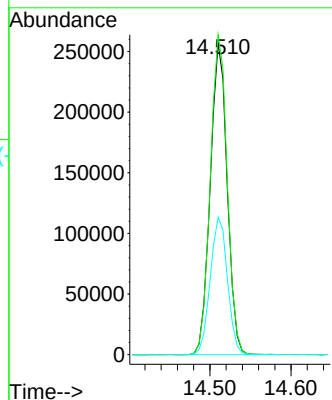
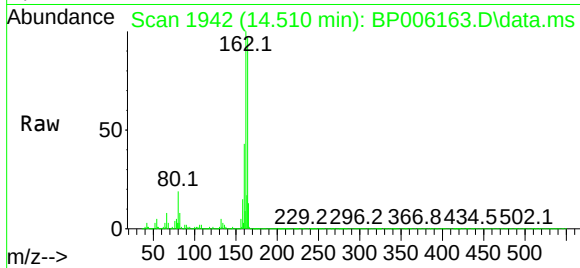




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

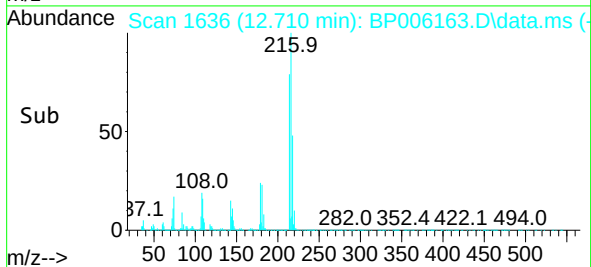
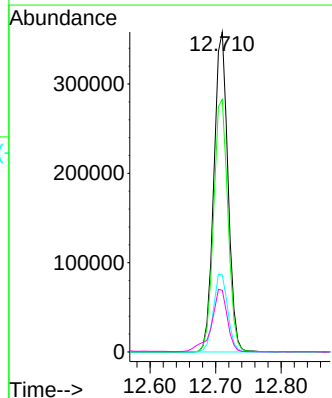
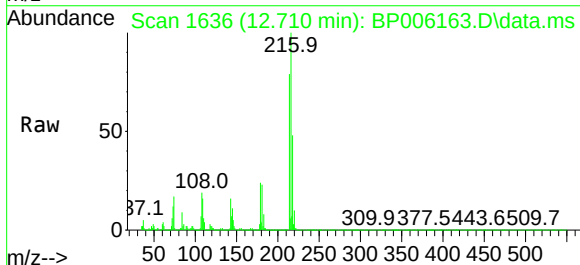
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

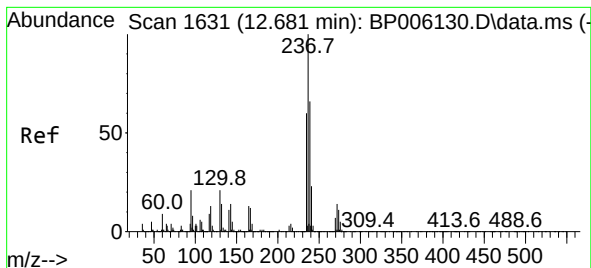
Tgt Ion:164 Resp: 370050
Ion Ratio Lower Upper
164 100
162 102.8 80.2 120.2
160 44.2 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.009 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:216 Resp: 532490
Ion Ratio Lower Upper
216 100
214 80.5 61.9 92.9
179 24.8 16.8 25.2
108 22.2 14.9 22.3

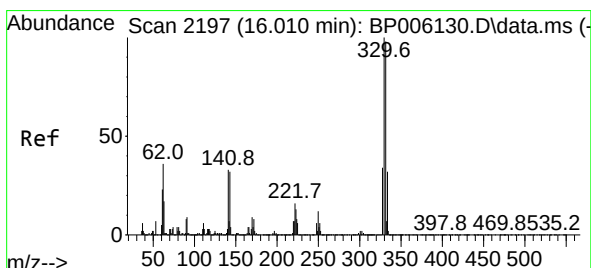
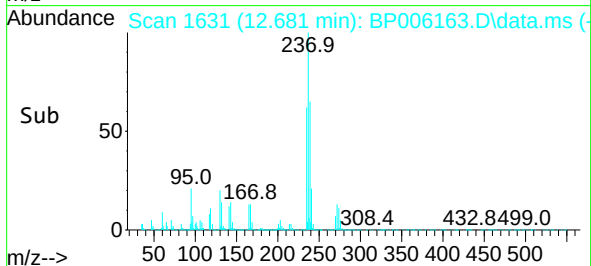
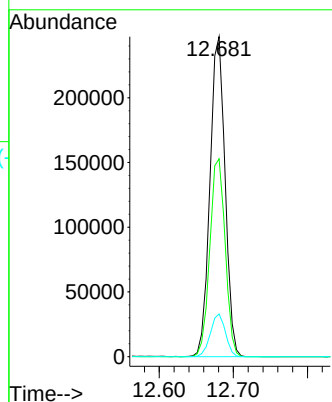
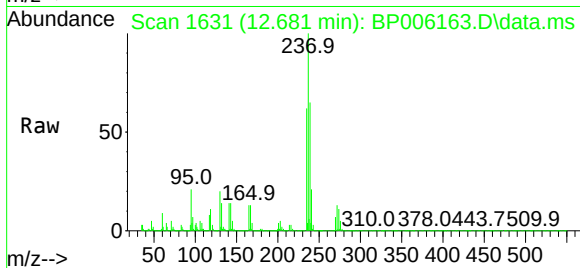




#41
Hexachlorocyclopentadiene
Concen: 113.563 ng
RT: 12.681 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

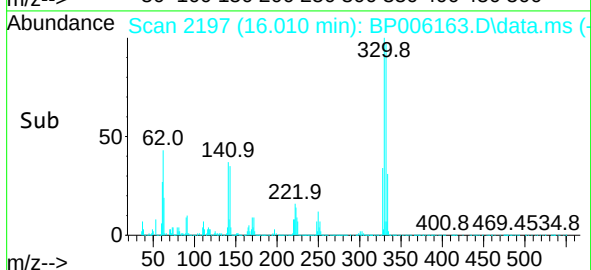
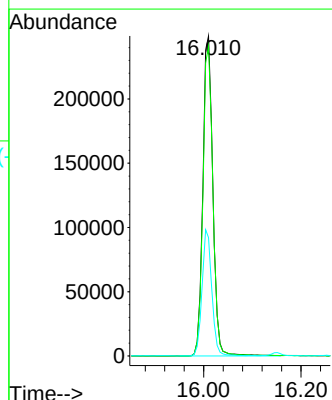
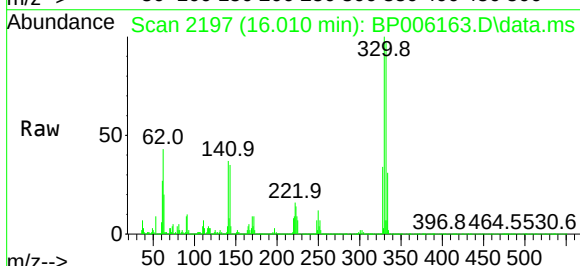
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

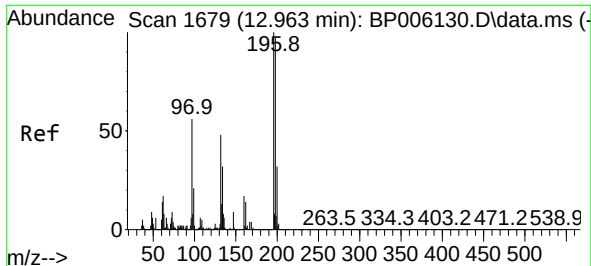
Tgt Ion:237 Resp: 350381
Ion Ratio Lower Upper
237 100
235 61.9 44.5 84.5
272 13.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 80.773 ng
RT: 16.010 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:330 Resp: 355861
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 38.6 25.4 38.2#

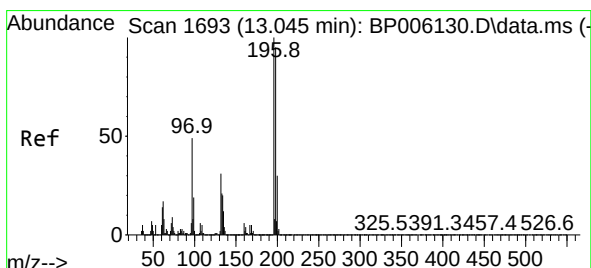
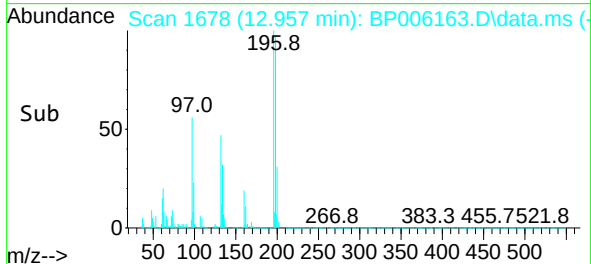
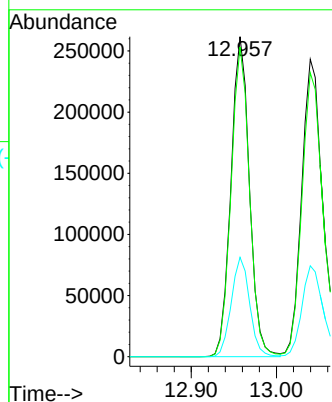
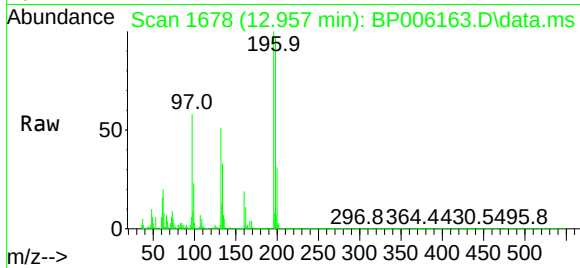




#43
2,4,6-Trichlorophenol
Concen: 59.419 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

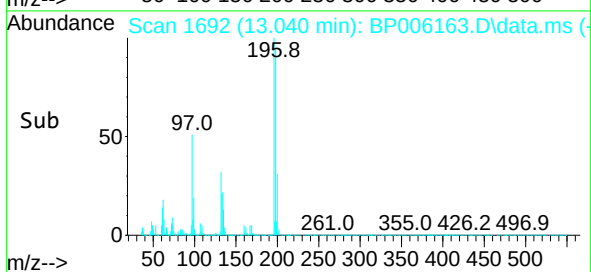
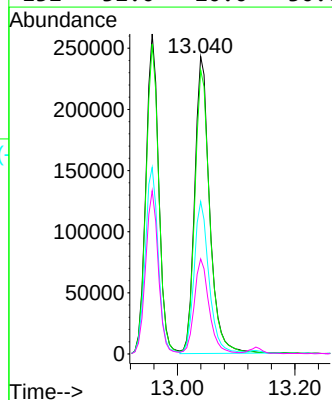
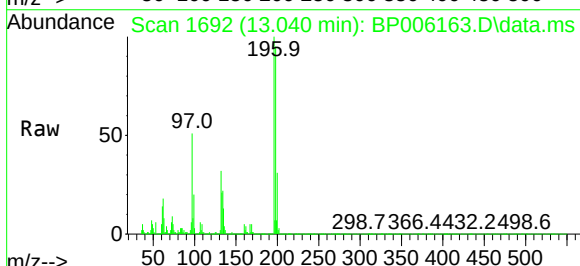
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

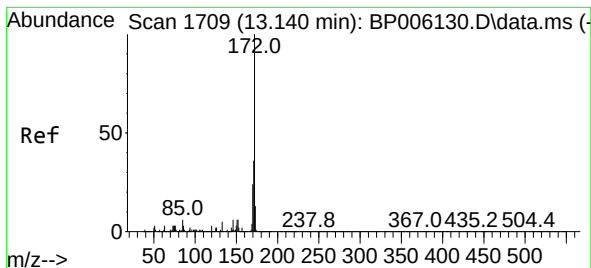
Tgt Ion:196 Resp: 394608
Ion Ratio Lower Upper
196 100
198 96.8 79.5 119.3
200 31.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 60.338 ng
RT: 13.040 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:196 Resp: 429911
Ion Ratio Lower Upper
196 100
198 95.5 74.7 112.1
97 51.2 37.4 56.0
132 32.0 20.0 30.0#

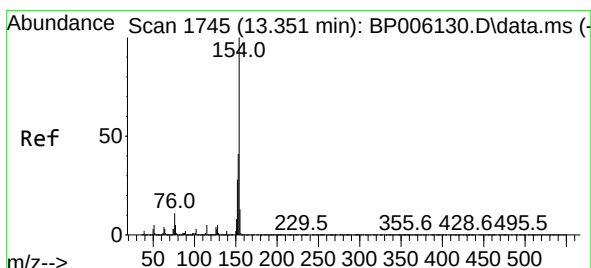
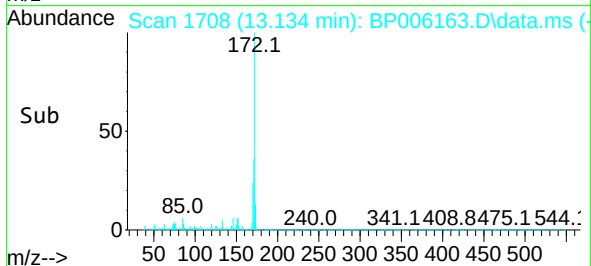
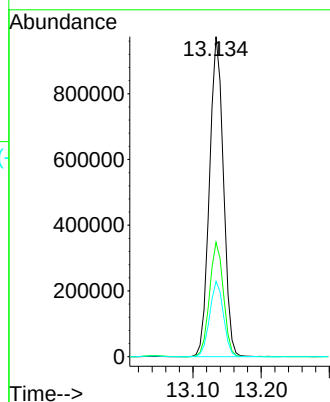
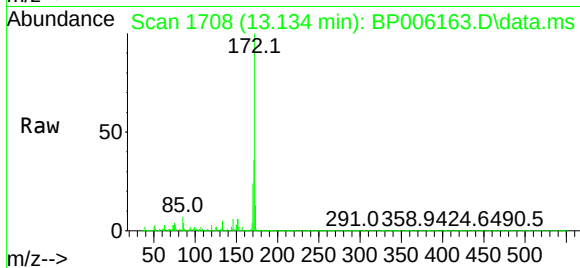




#45
2-Fluorobiphenyl
Concen: 55.393 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

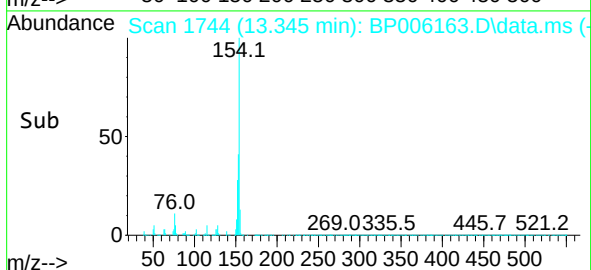
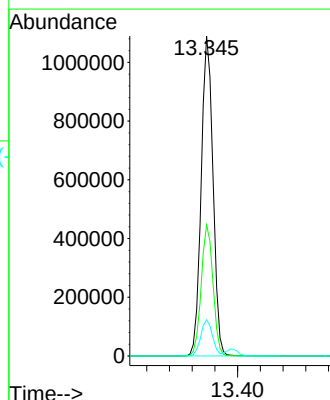
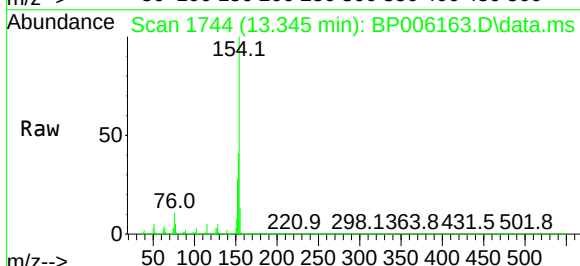
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

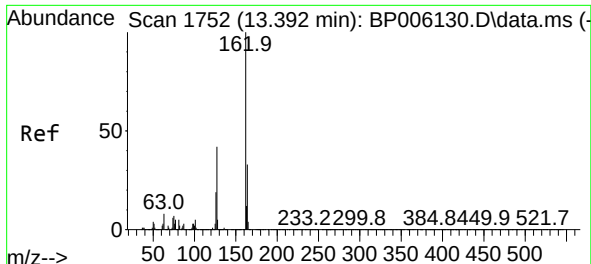
Tgt Ion:172 Resp: 1386576
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 56.571 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:154 Resp: 1571629
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 11.3 0.0 30.8

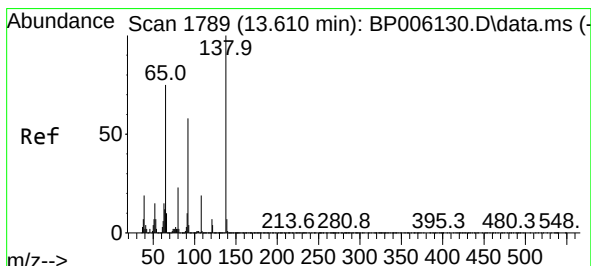
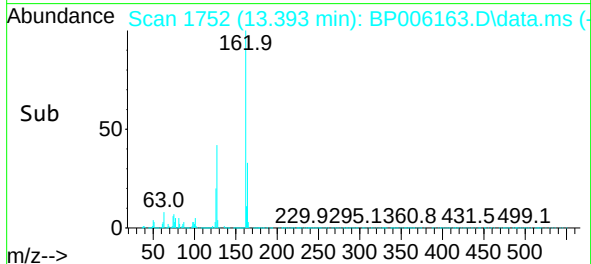
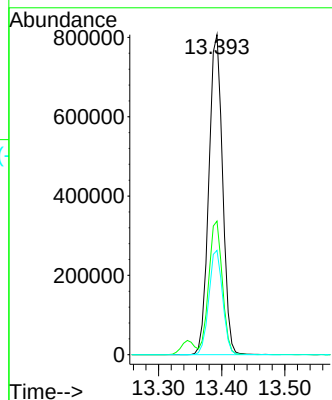
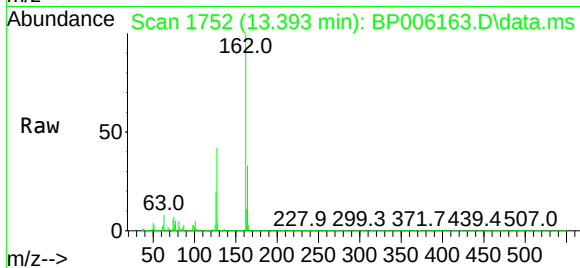




#47
2-Chloronaphthalene
Concen: 57.153 ng
RT: 13.393 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

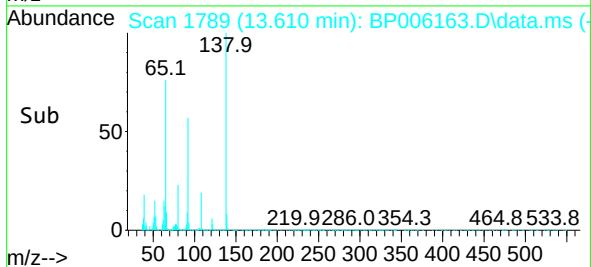
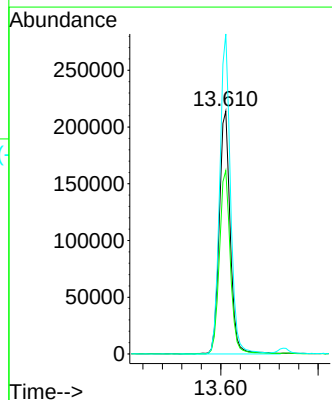
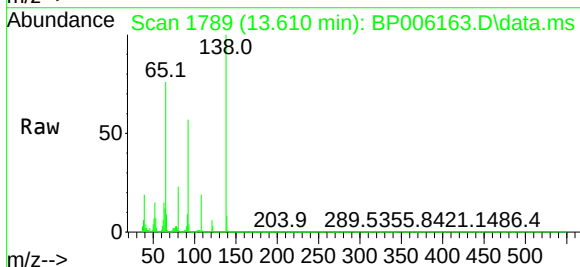
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

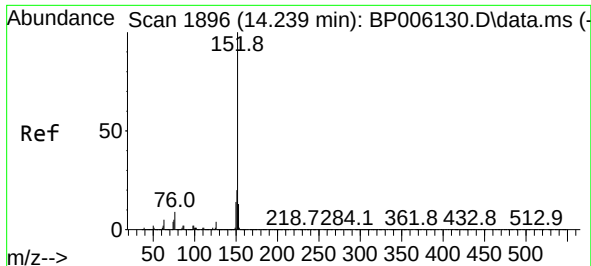
Tgt Ion:162 Resp: 1221507
Ion Ratio Lower Upper
162 100
127 41.7 31.4 47.0
164 32.6 26.6 39.8



#48
2-Nitroaniline
Concen: 63.109 ng
RT: 13.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion: 65 Resp: 335164
Ion Ratio Lower Upper
65 100
92 75.5 57.7 86.5
138 131.8 92.1 138.1

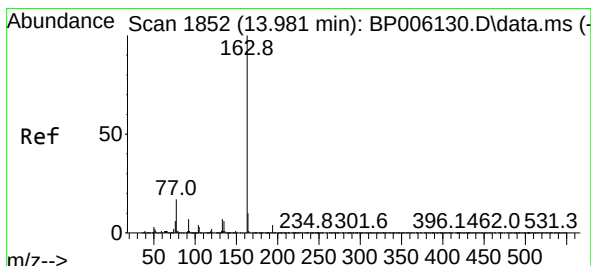
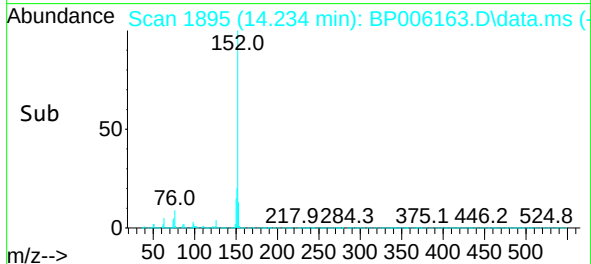
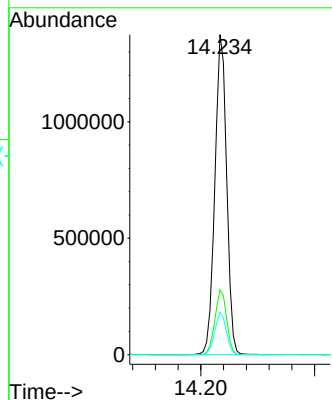
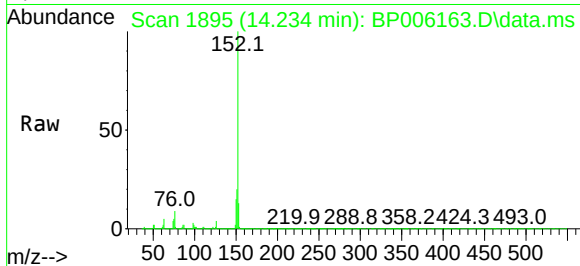




#49
Acenaphthylene
Concen: 57.165 ng
RT: 14.234 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

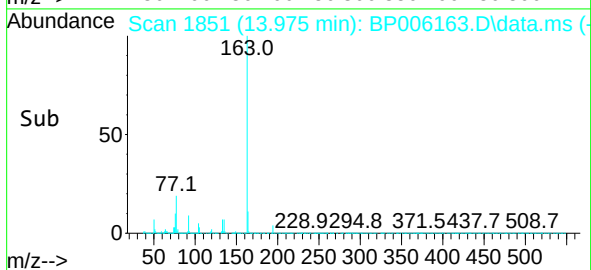
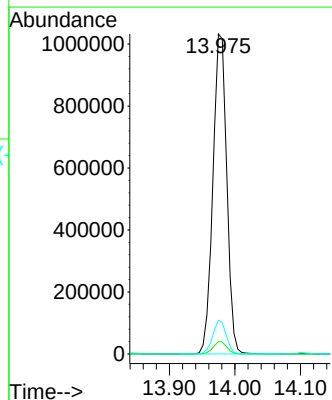
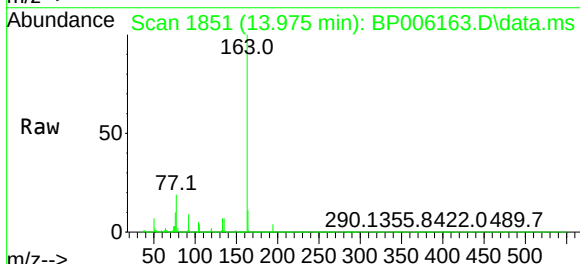
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

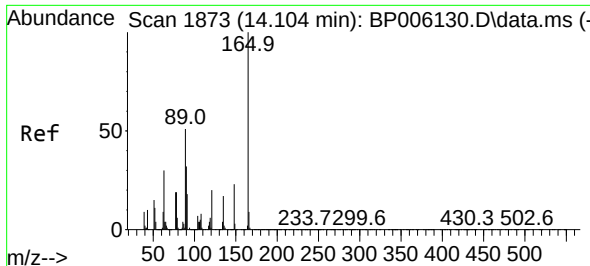
Tgt Ion:152 Resp: 1967310
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 56.921 ng
RT: 13.975 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:163 Resp: 1514658
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.2
164 10.6 8.2 12.2

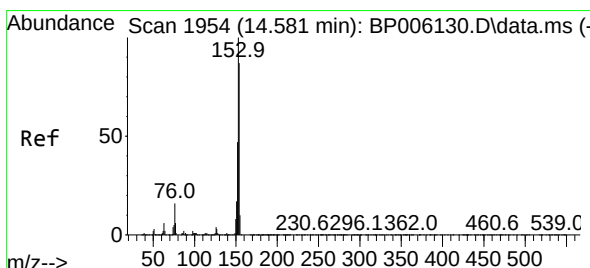
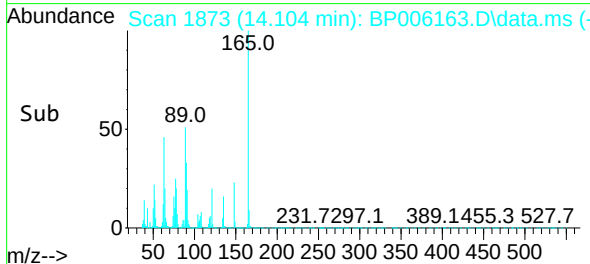
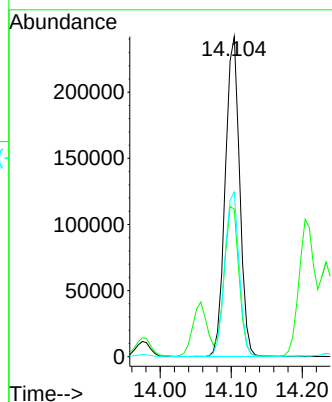
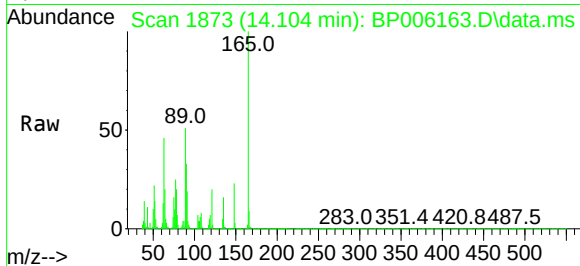




#51
2,6-Dinitrotoluene
Concen: 56.612 ng
RT: 14.104 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

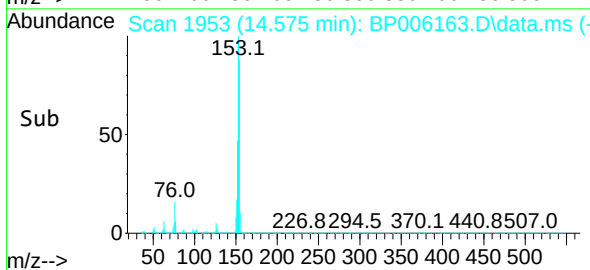
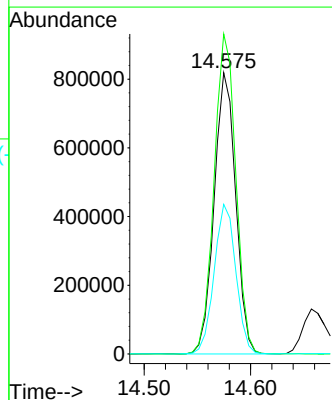
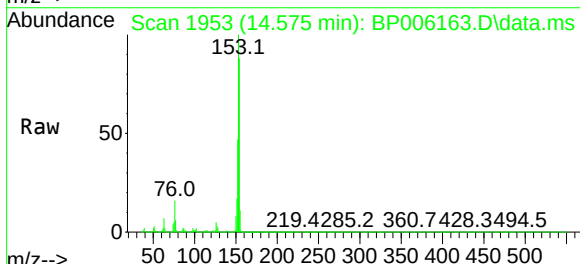
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

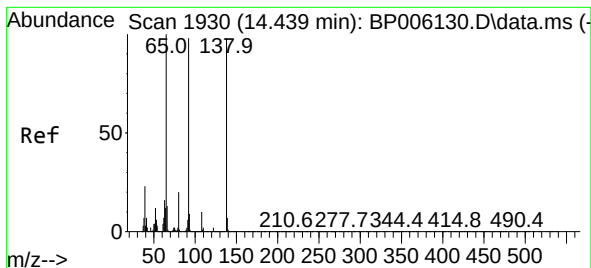
Tgt Ion:165 Resp: 339628
Ion Ratio Lower Upper
165 100
63 46.2 41.3 61.9
89 51.5 44.8 67.2



#52
Acenaphthene
Concen: 54.950 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:154 Resp: 1150333
Ion Ratio Lower Upper
154 100
153 113.8 89.4 134.2
152 53.2 43.0 64.4

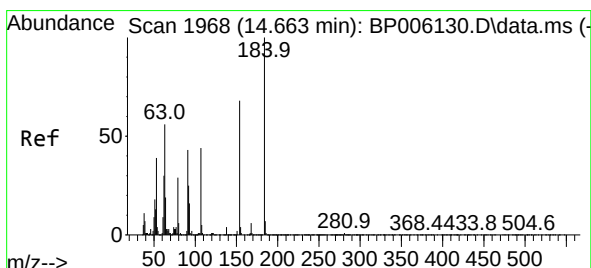
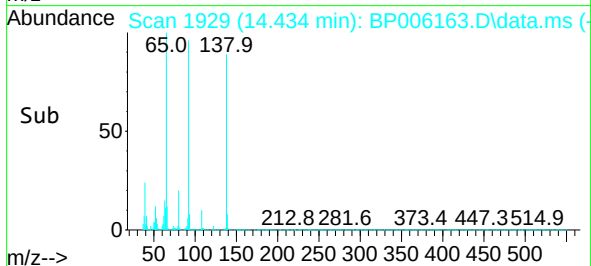
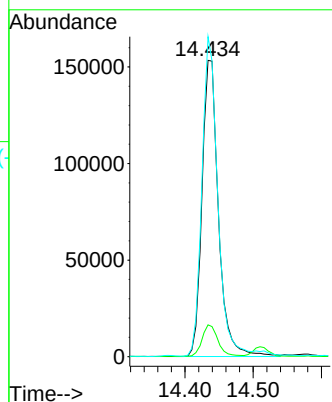
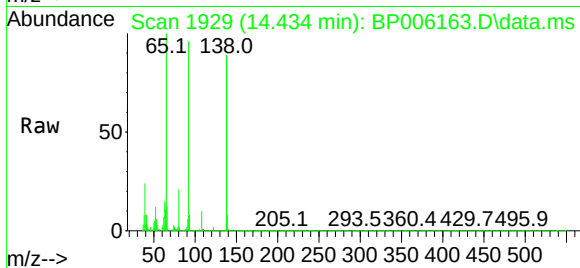




#53
3-Nitroaniline
Concen: 42.487 ng
RT: 14.434 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

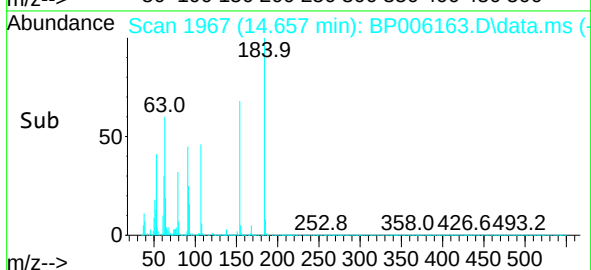
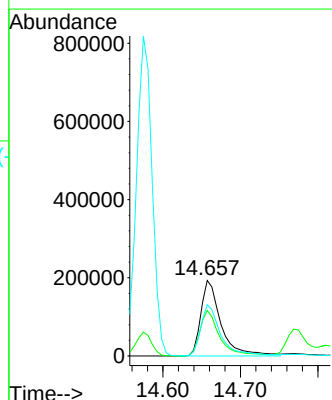
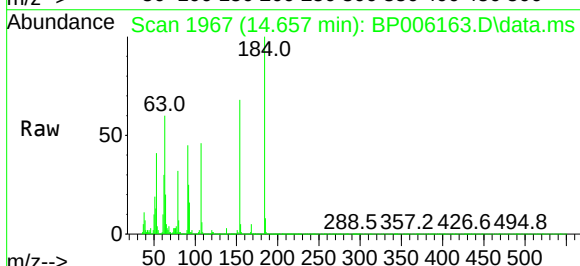
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

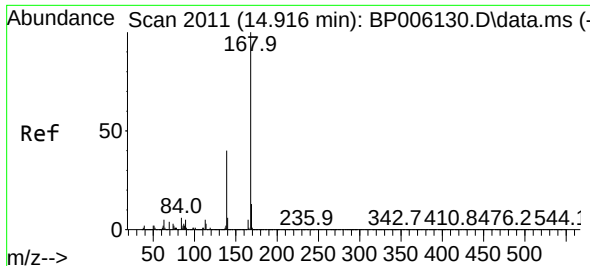
Tgt Ion:138 Resp: 258237
Ion Ratio Lower Upper
138 100
108 10.8 8.4 12.6
92 108.0 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 107.089 ng
RT: 14.657 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:184 Resp: 348152
Ion Ratio Lower Upper
184 100
63 60.3 47.0 70.6
154 67.7 52.3 78.5

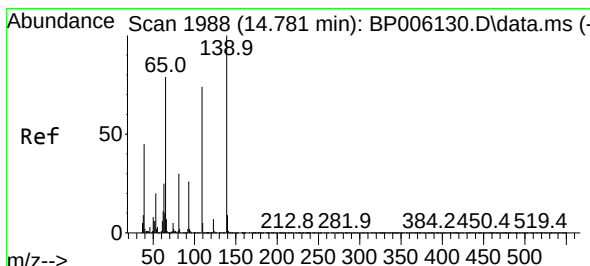
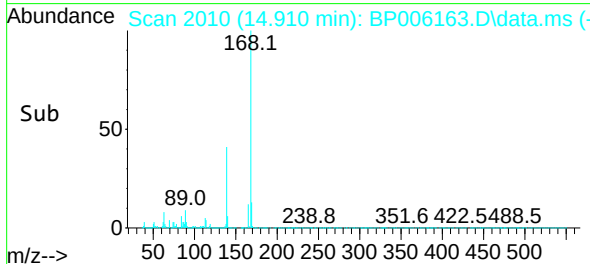
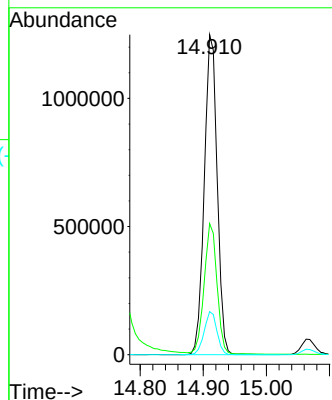
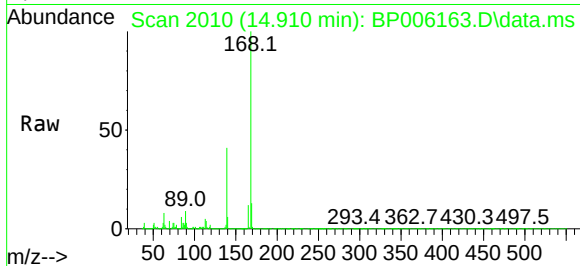




#55
Dibenzenofuran
Concen: 54.342 ng
RT: 14.910 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

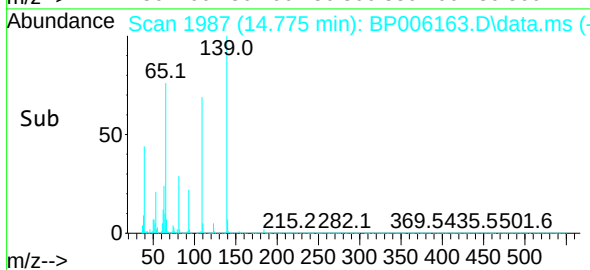
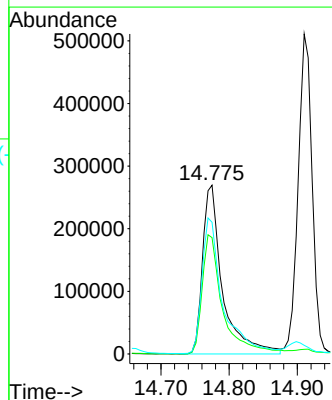
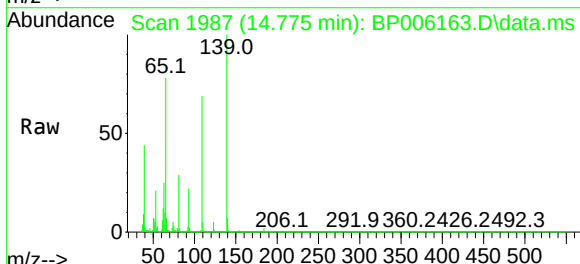
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

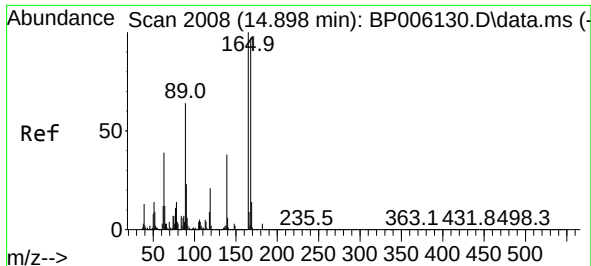
Tgt Ion:168 Resp: 1770917
Ion Ratio Lower Upper
168 100
139 40.9 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 114.185 ng
RT: 14.775 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:139 Resp: 550481
Ion Ratio Lower Upper
139 100
109 69.0 72.3 112.3#
65 78.0 72.5 112.5

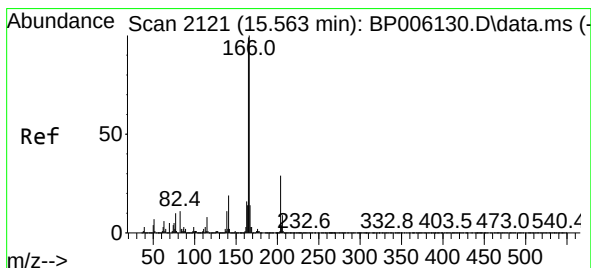
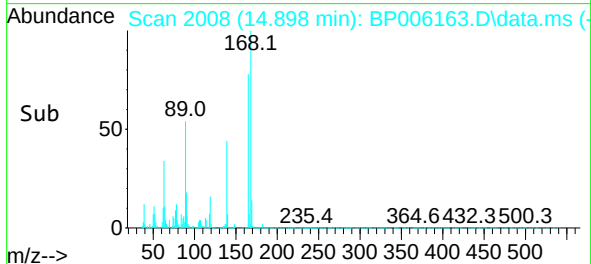
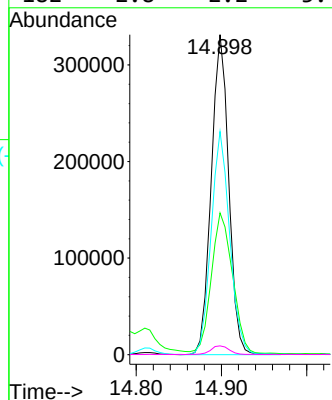
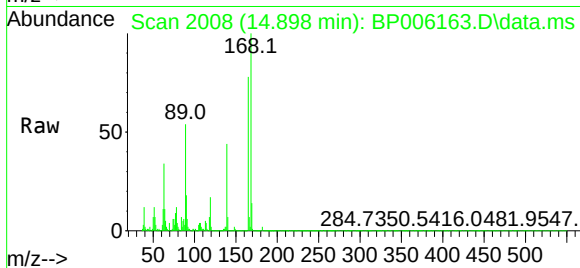




#57
2,4-Dinitrotoluene
Concen: 58.309 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

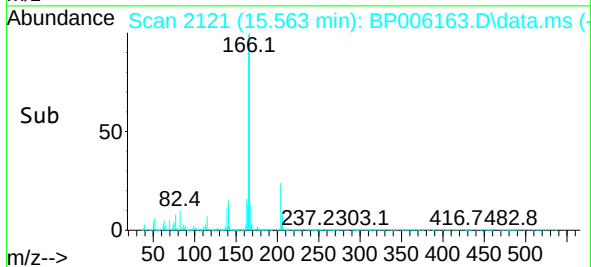
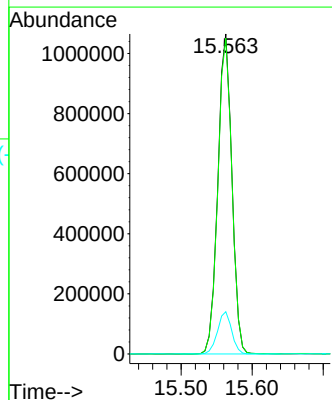
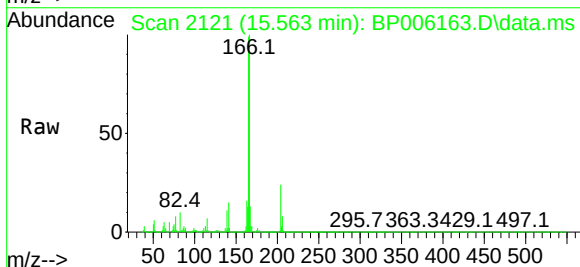
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

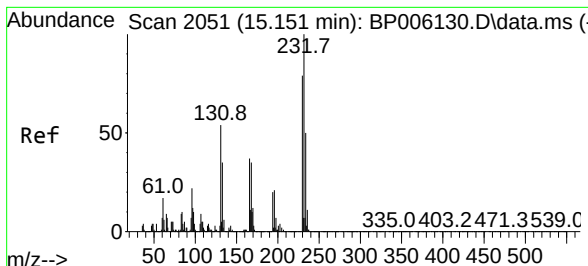
Tgt Ion:	165	Resp:	471126
Ion	Ratio	Lower	Upper
165	100		
63	44.3	32.3	48.5
89	69.7	55.9	83.9
182	2.8	2.2	3.4



#58
Fluorene
Concen: 55.484 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:	166	Resp:	1452624
Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.0	117.0
167	13.2	10.5	15.7

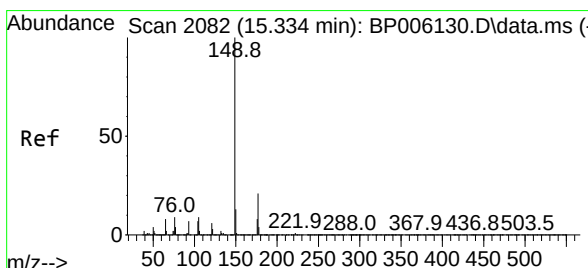
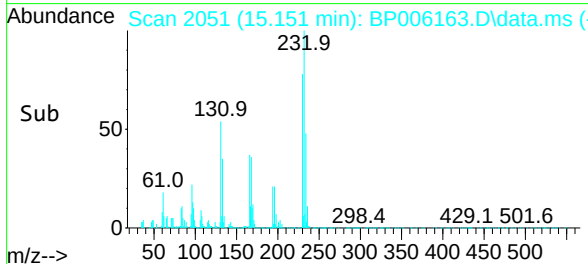
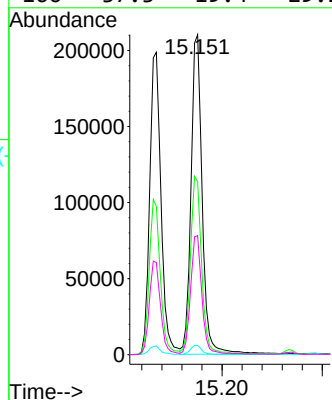
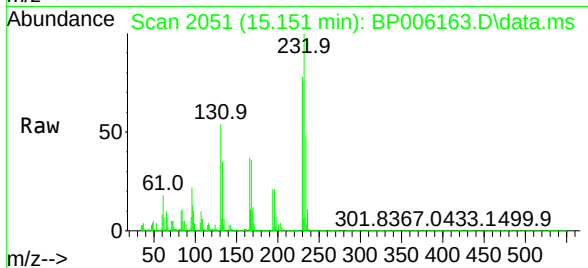




#59
2,3,4,6-Tetrachlorophenol
Concen: 58.194 ng
RT: 15.151 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

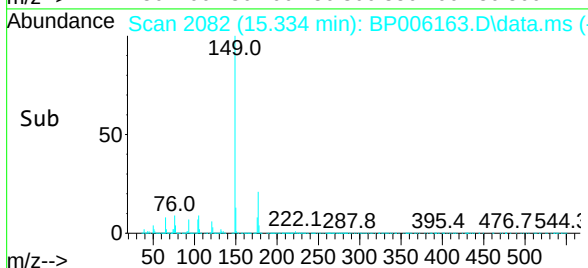
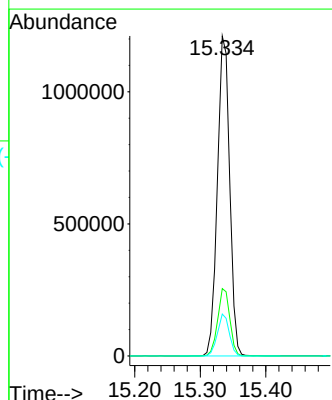
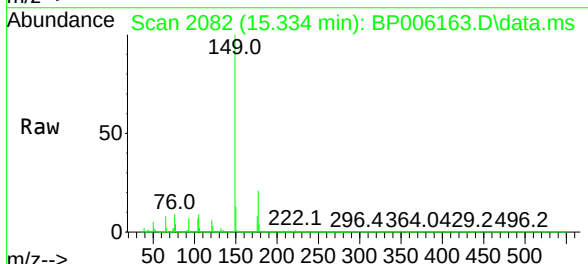
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

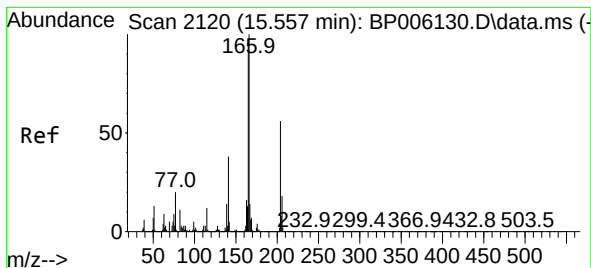
Tgt Ion:232 Resp: 324443
Ion Ratio Lower Upper
232 100
131 54.8 32.2 48.4#
130 3.1 2.0 3.0#
166 37.3 19.4 29.2#



#60
Diethylphthalate
Concen: 57.287 ng
RT: 15.334 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:149 Resp: 1563341
Ion Ratio Lower Upper
149 100
177 21.1 17.5 26.3
150 13.1 9.9 14.9

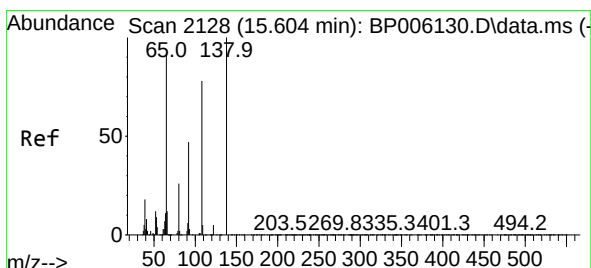
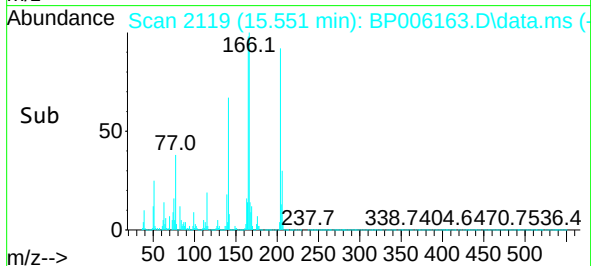
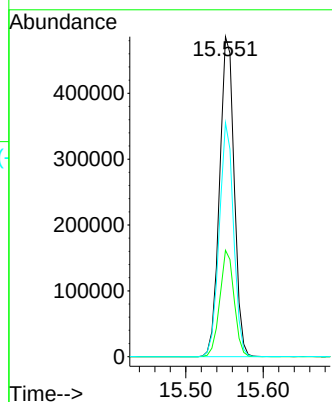
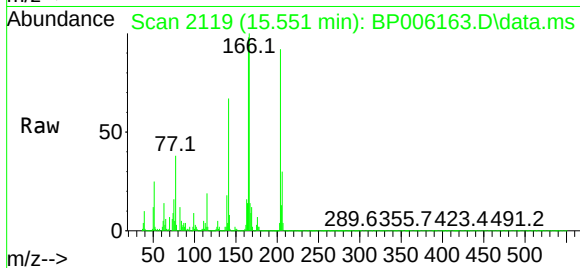




#61
4-Chlorophenyl-phenylether
Concen: 55.670 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

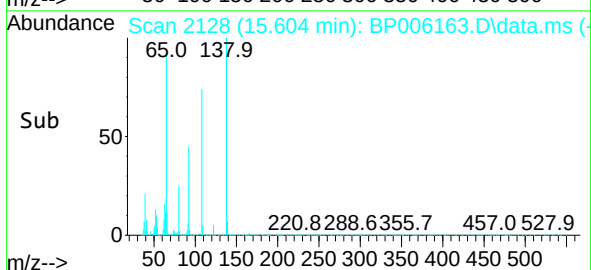
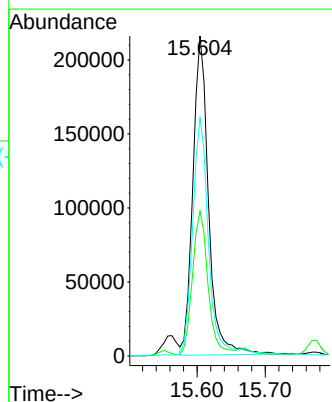
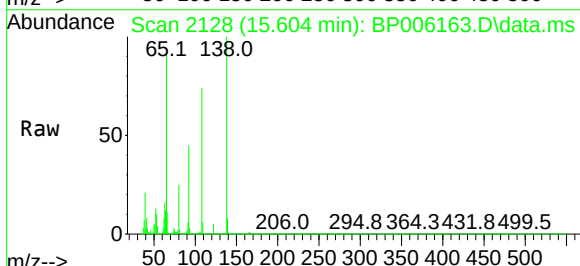
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

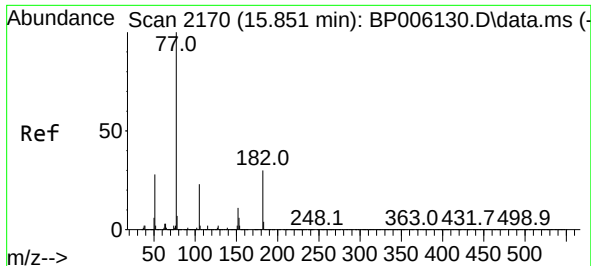
Tgt Ion:204 Resp: 638945
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 73.1 48.6 73.0#



#62
4-Nitroaniline
Concen: 54.850 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

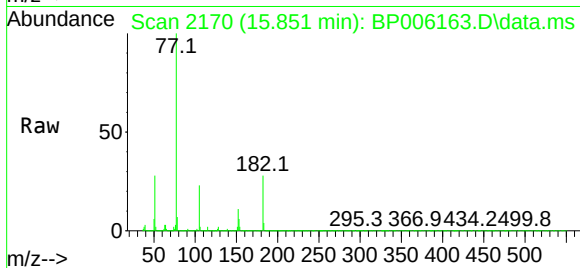
Tgt Ion:138 Resp: 343368
Ion Ratio Lower Upper
138 100
92 45.2 31.2 71.2
108 74.3 78.6 118.6#



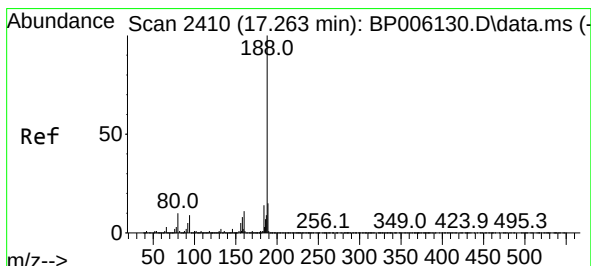
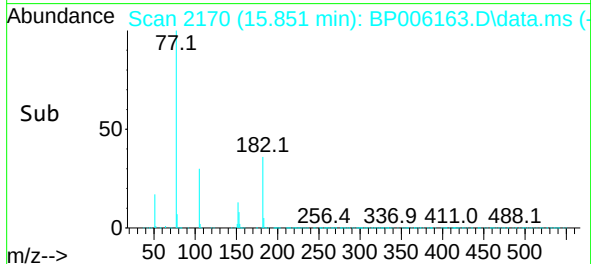
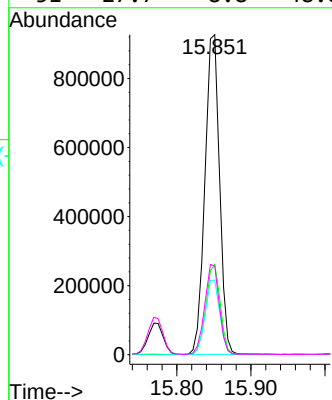


#63
Azobenzene
Concen: 55.917 ng
RT: 15.851 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Instrument :
BNA_P
ClientSampleId :
TP-JMSD

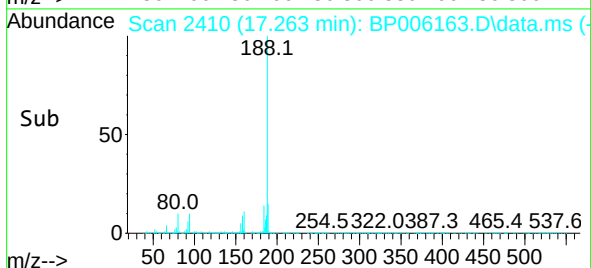
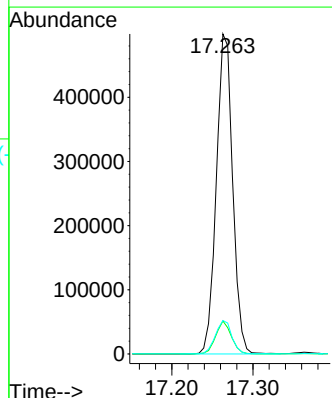
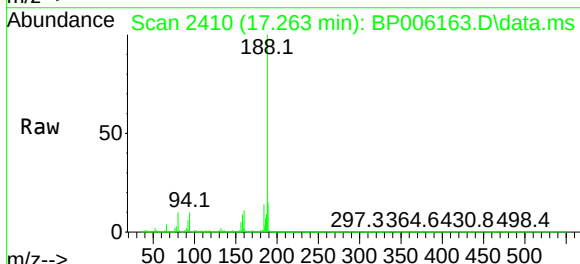


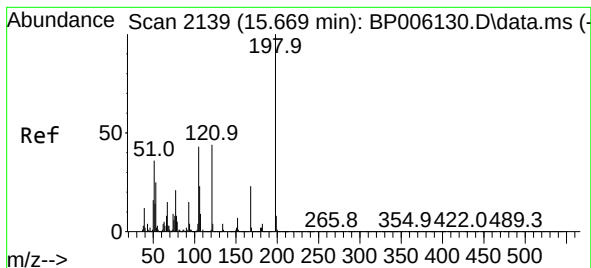
Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.2	6.0	46.0
105	23.4	0.0	38.8
51	27.7	8.8	48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.3	5.6	8.4#
80	10.5	6.3	9.5#

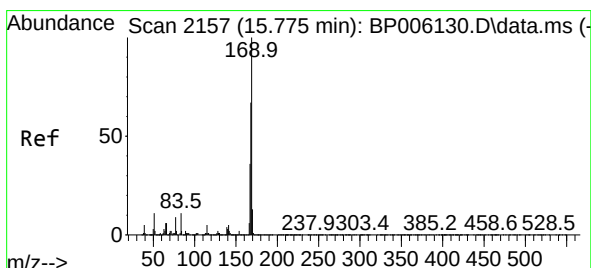
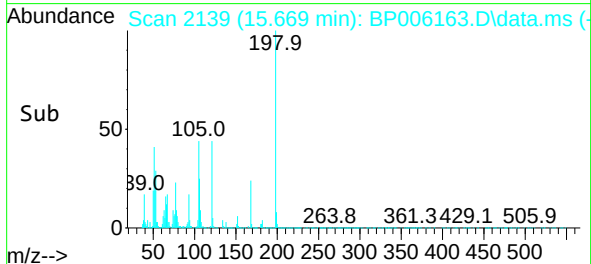
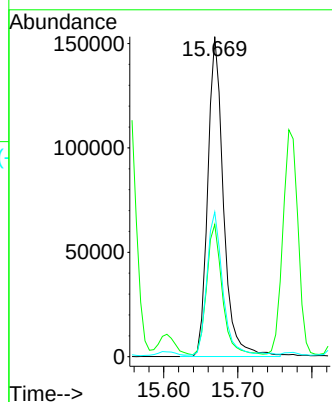
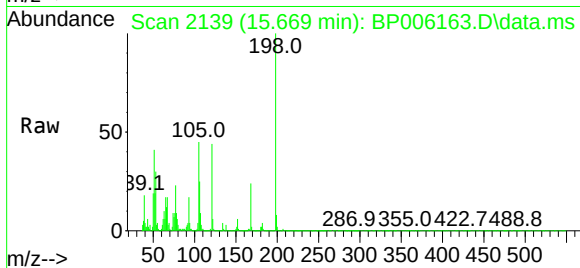




#65
4,6-Dinitro-2-methylphenol
Concen: 49.444 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

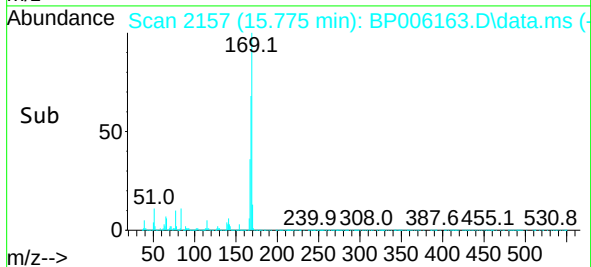
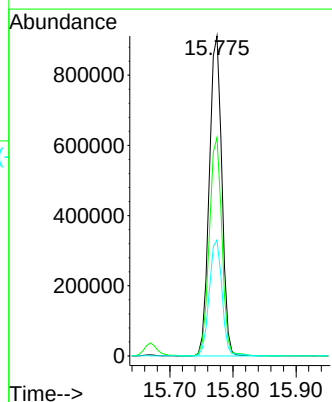
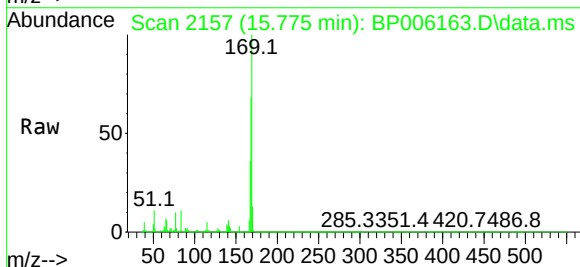
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

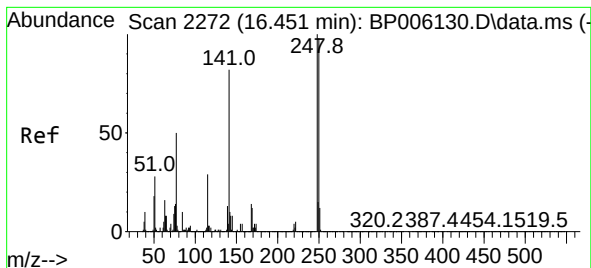
Tgt Ion:198 Resp: 225541
Ion Ratio Lower Upper
198 100
51 41.3 14.0 54.0
105 45.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 55.383 ng
RT: 15.775 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:169 Resp: 1256174
Ion Ratio Lower Upper
169 100
168 68.2 54.4 81.6
167 36.2 29.0 43.6

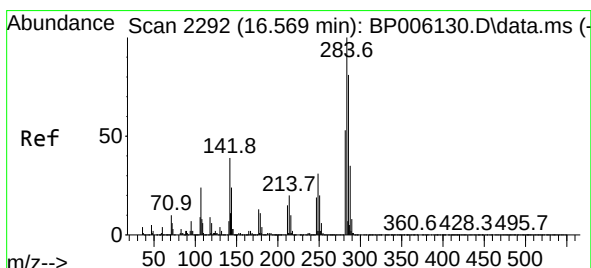
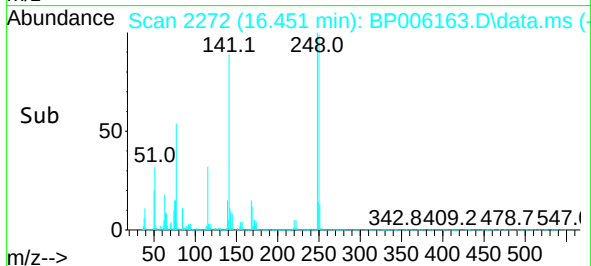
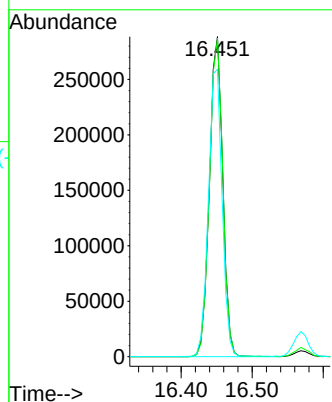
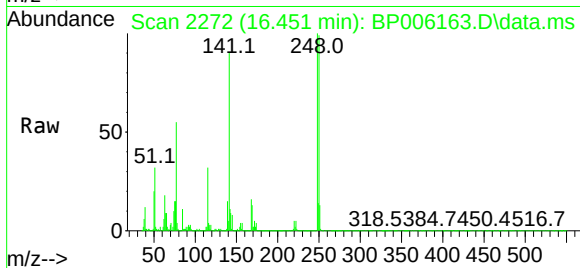




#67
4-Bromophenyl-phenylether
Concen: 54.947 ng
RT: 16.451 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

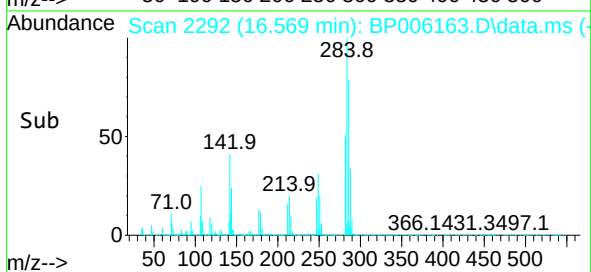
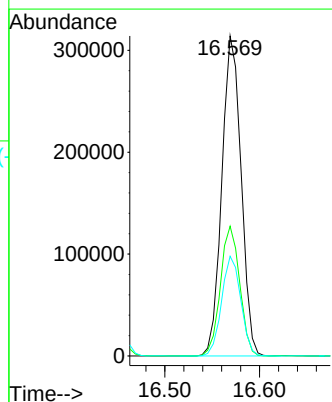
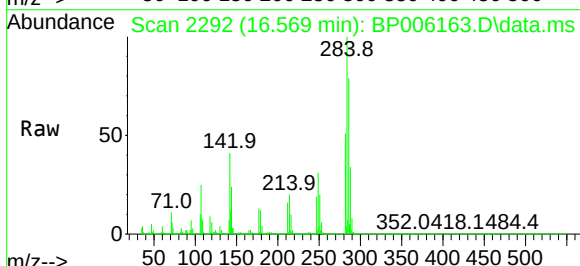
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

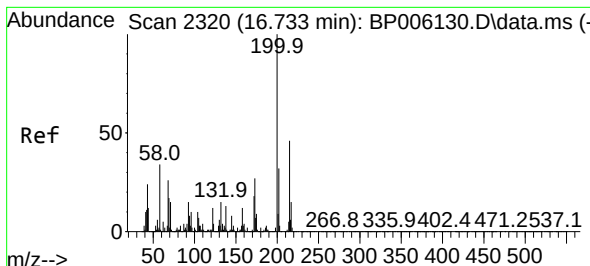
Tgt Ion:248 Resp: 377327
Ion Ratio Lower Upper
248 100
250 99.5 79.8 119.8
141 89.8 57.8 86.6#



#68
Hexachlorobenzene
Concen: 54.513 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:284 Resp: 444345
Ion Ratio Lower Upper
284 100
142 40.5 26.9 40.3#
249 31.2 24.5 36.7





#69

Atrazine

Concen: 58.007 ng

RT: 16.733 min Scan# 2320

Delta R.T. 0.000 min

Lab File: BP006163.D

Acq: 09 Jul 2021 16:23

Tgt Ion:200 Resp: 413067

Ion Ratio Lower Upper

200 100

173 29.7 4.1 44.1

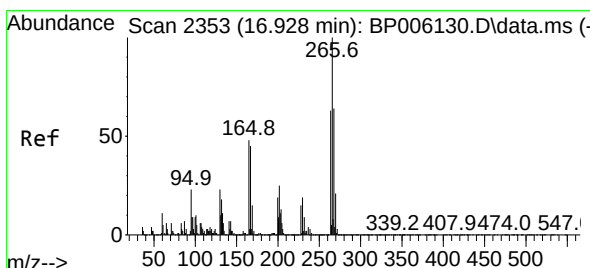
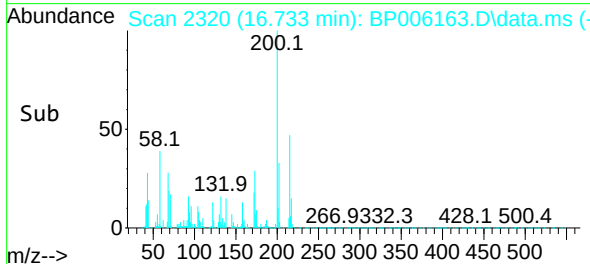
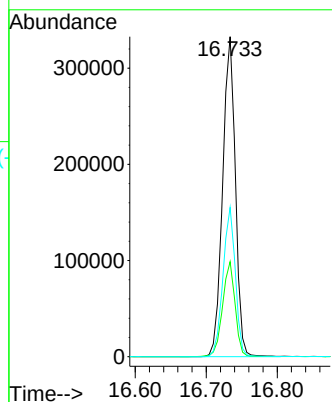
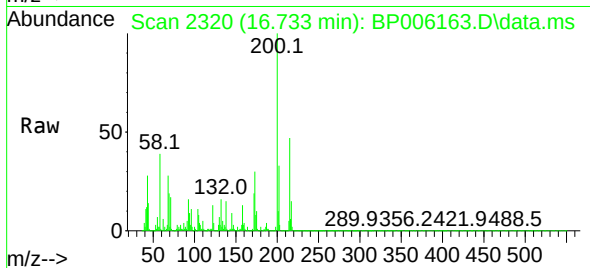
215 46.6 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

TP-JMSD



#70

Pentachlorophenol

Concen: 135.889 ng

RT: 16.928 min Scan# 2353

Delta R.T. 0.000 min

Lab File: BP006163.D

Acq: 09 Jul 2021 16:23

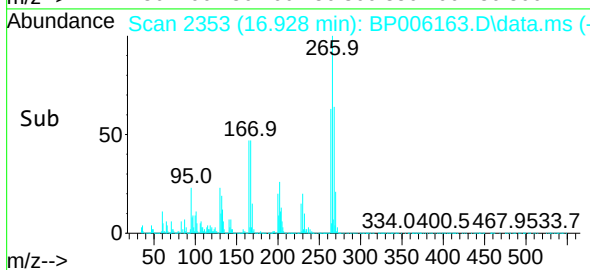
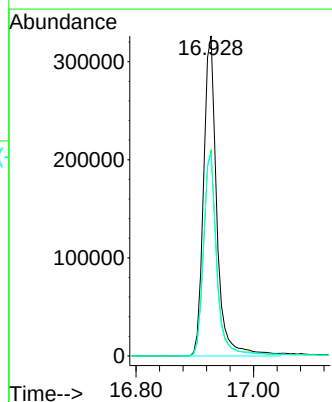
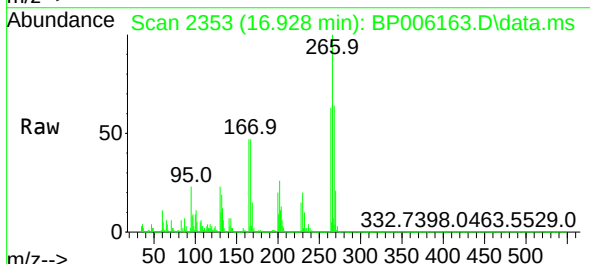
Tgt Ion:266 Resp: 511216

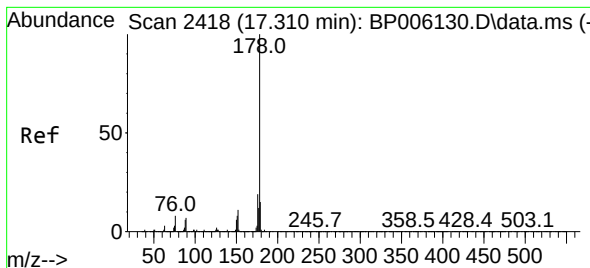
Ion Ratio Lower Upper

266 100

268 64.2 51.6 77.4

264 63.4 50.3 75.5

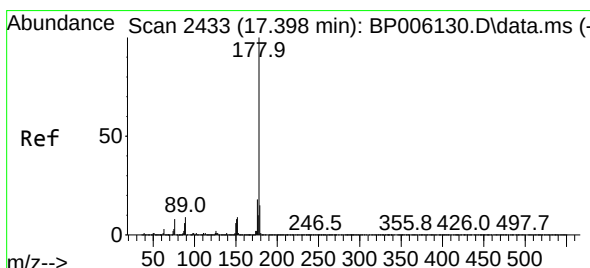
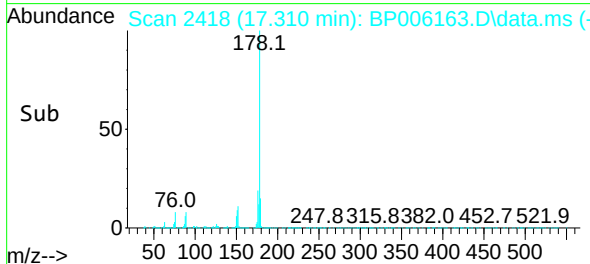
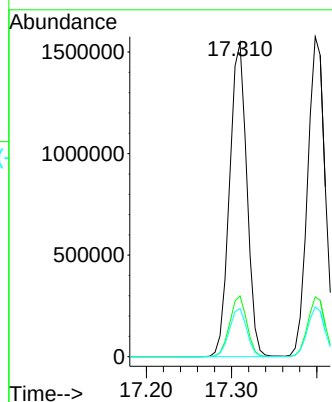
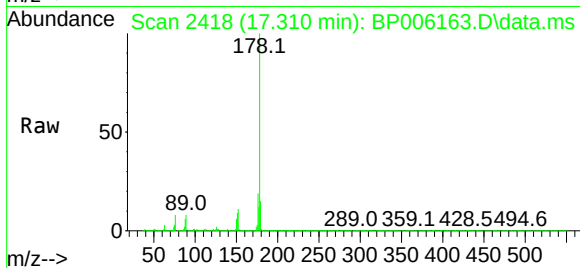




#71
Phenanthrene
Concen: 55.248 ng
RT: 17.310 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

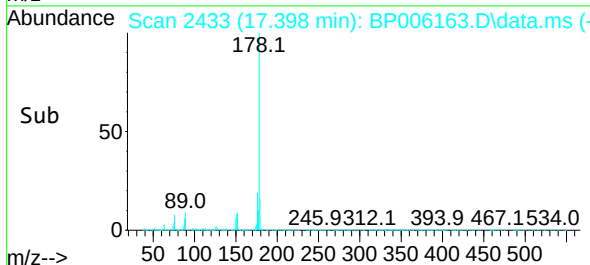
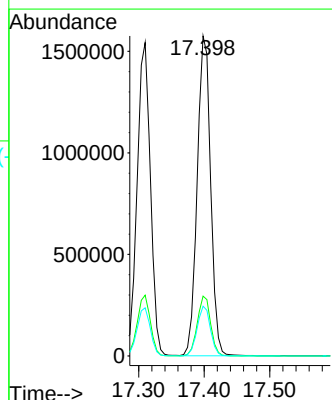
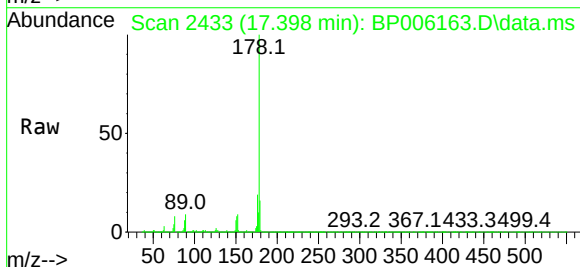
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

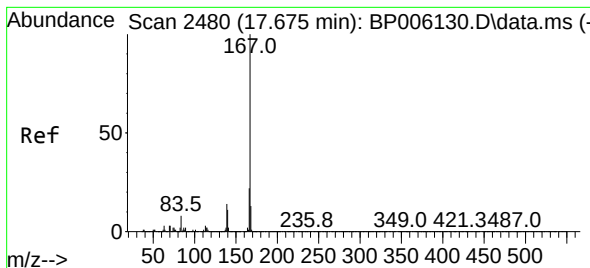
Tgt Ion:178 Resp: 2173490
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 58.279 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:178 Resp: 2246097
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.5 12.2 18.2

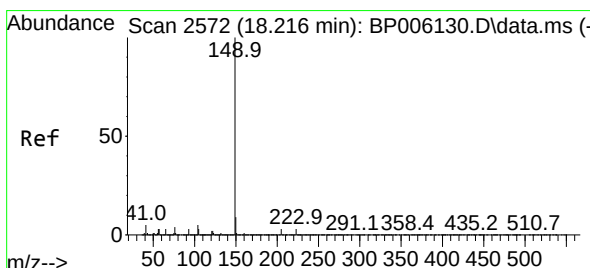
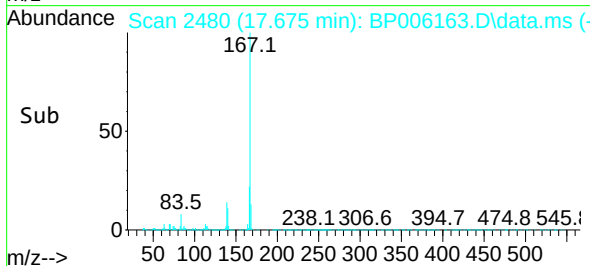
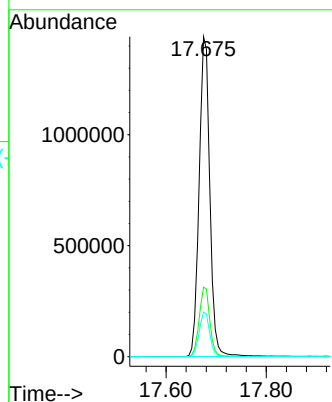
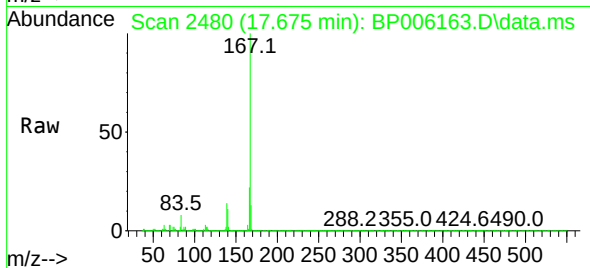




#73
 Carbazole
 Concen: 55.751 ng
 RT: 17.675 min Scan# 2480
 Delta R.T. 0.000 min
 Lab File: BP006163.D
 Acq: 09 Jul 2021 16:23

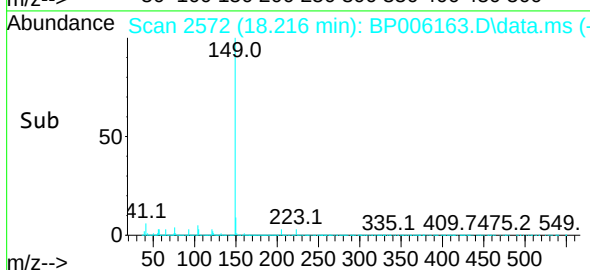
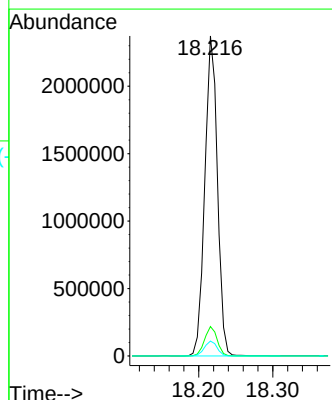
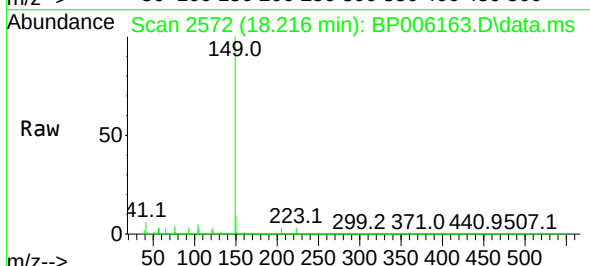
Instrument :
 BNA_P
 ClientSampleId :
 TP-JMSD

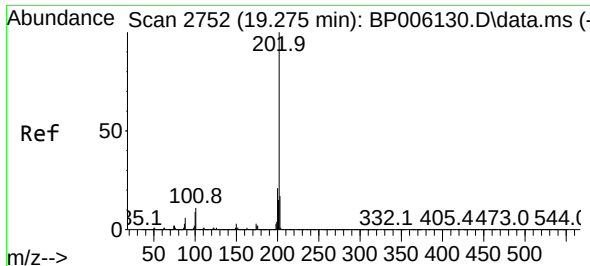
Tgt Ion:167 Resp: 2129189
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 13.9 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 60.843 ng
 RT: 18.216 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BP006163.D
 Acq: 09 Jul 2021 16:23

Tgt Ion:149 Resp: 2796991
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.7 4.5 6.7

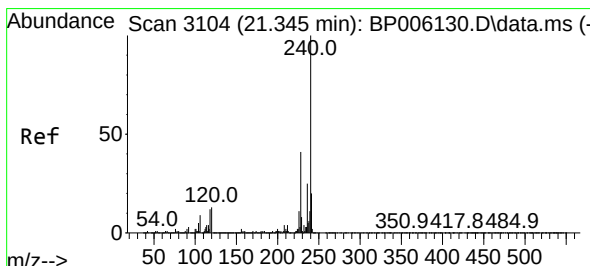
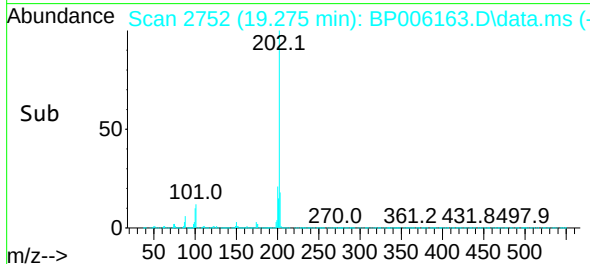
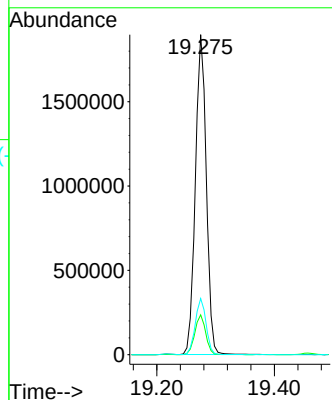
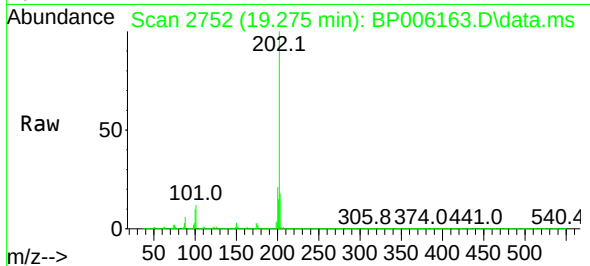




#75
Fluoranthene
Concen: 56.924 ng
RT: 19.275 min Scan# 2752
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

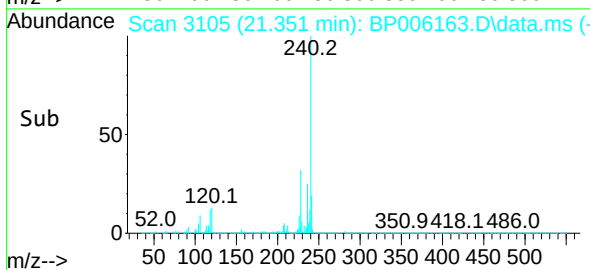
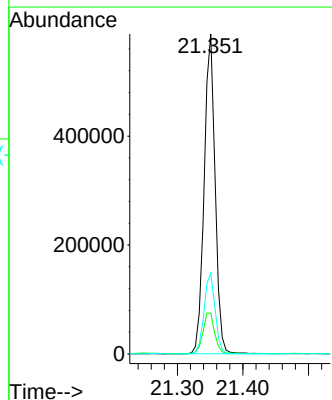
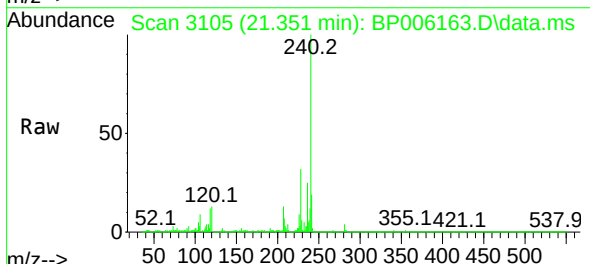
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

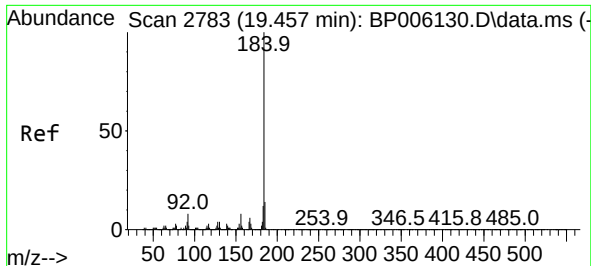
Tgt Ion:202 Resp: 2454437
Ion Ratio Lower Upper
202 100
101 12.4 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:240 Resp: 685521
Ion Ratio Lower Upper
240 100
120 12.7 6.5 9.7#
236 25.3 20.6 31.0

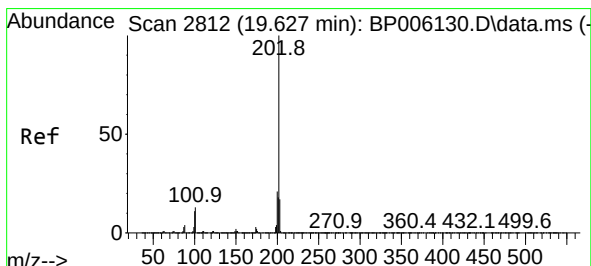
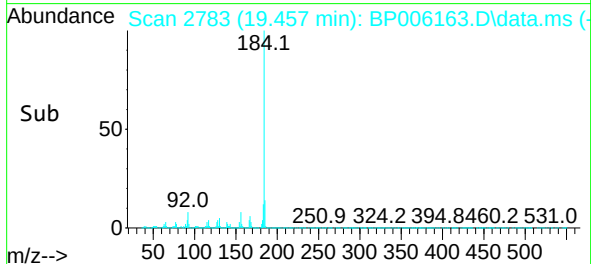
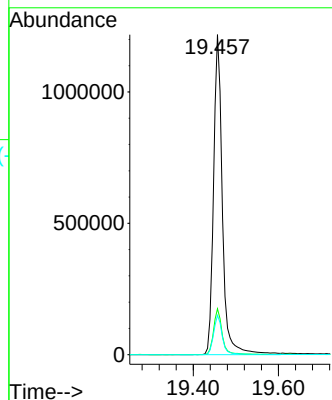
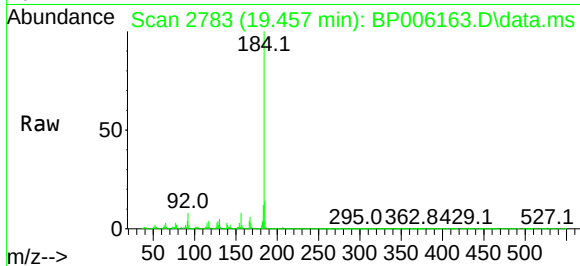




#77
Benzidine
Concen: 86.260 ng
RT: 19.457 min Scan# 2783
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

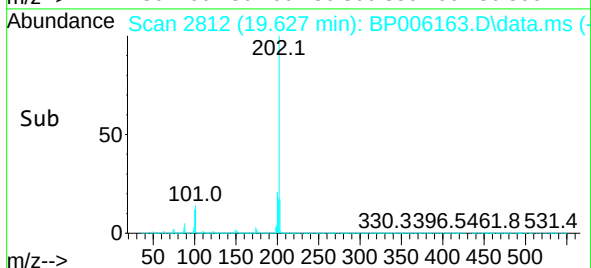
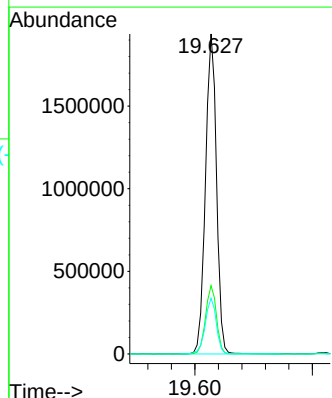
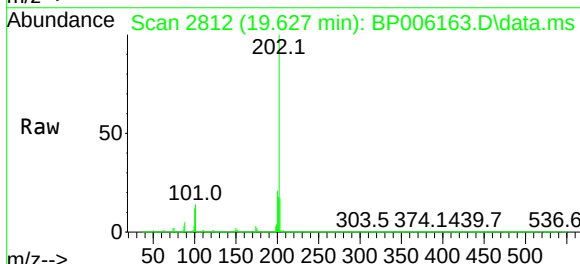
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

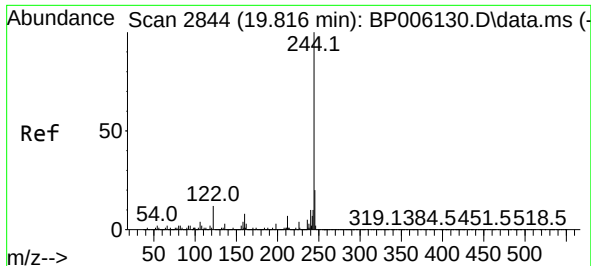
Tgt Ion:184 Resp: 1753451
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 12.3 9.5 14.3



#78
Pyrene
Concen: 54.348 ng
RT: 19.627 min Scan# 2812
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:202 Resp: 2518226
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.4 14.2 21.2

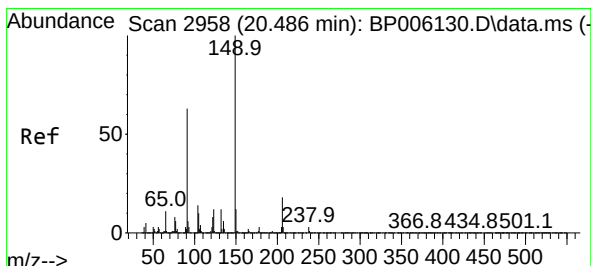
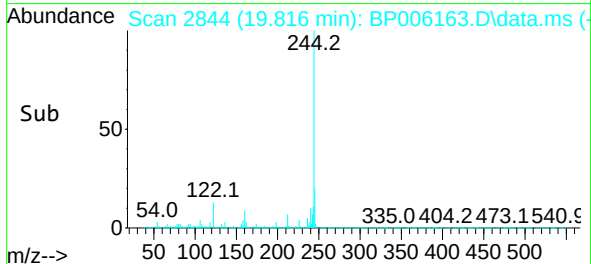
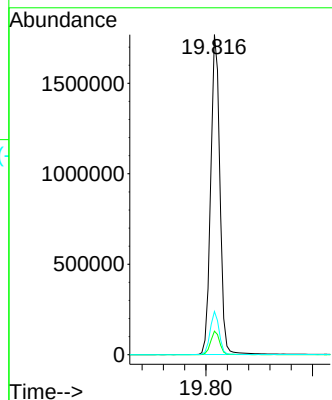
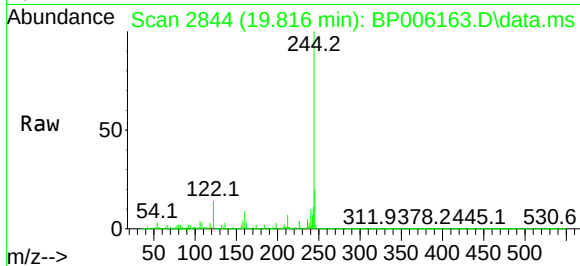




#79
 Terphenyl-d14
 Concen: 61.054 ng
 RT: 19.816 min Scan# 2844
 Delta R.T. 0.000 min
 Lab File: BP006163.D
 Acq: 09 Jul 2021 16:23

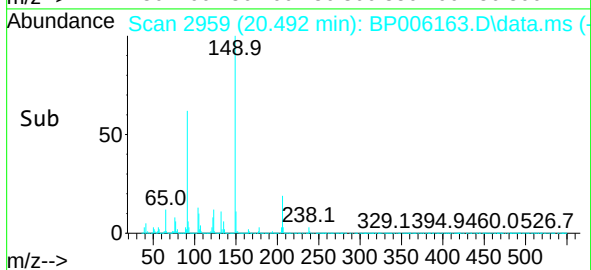
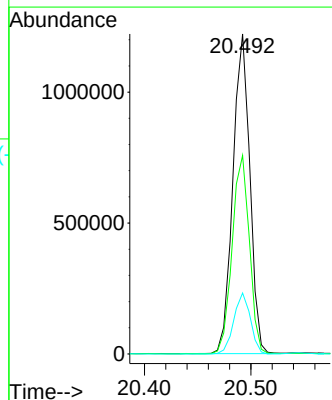
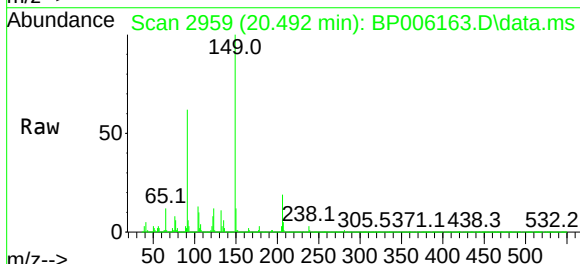
Instrument :
 BNA_P
 ClientSampleId :
 TP-JMSD

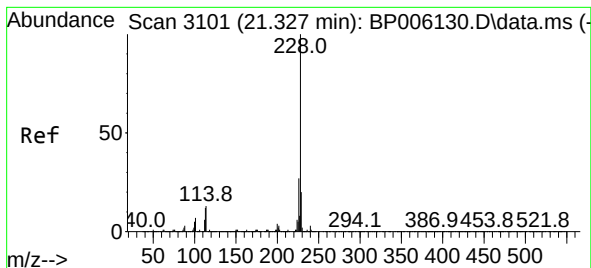
Tgt Ion:244 Resp: 2122816
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.0 9.0
 122 13.5 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 58.643 ng
 RT: 20.492 min Scan# 2959
 Delta R.T. 0.006 min
 Lab File: BP006163.D
 Acq: 09 Jul 2021 16:23

Tgt Ion:149 Resp: 1347808
 Ion Ratio Lower Upper
 149 100
 91 62.1 54.6 81.8
 206 19.1 16.7 25.1

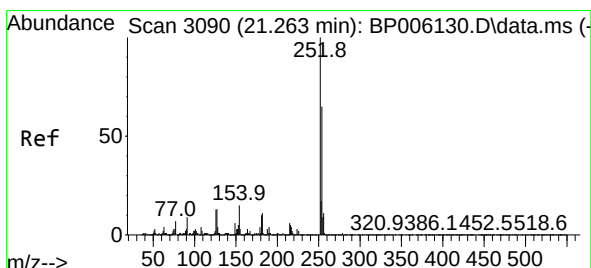
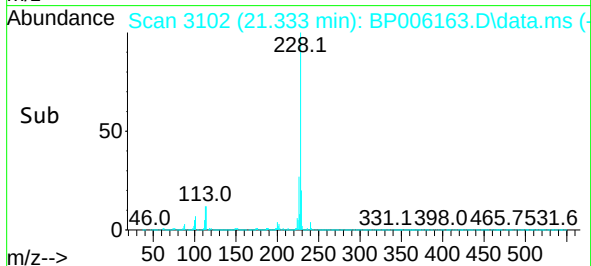
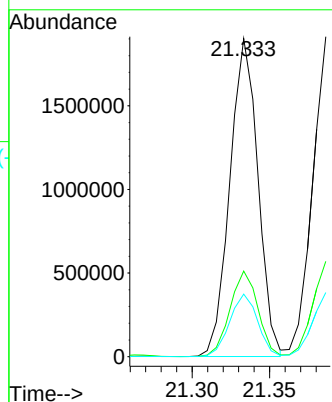
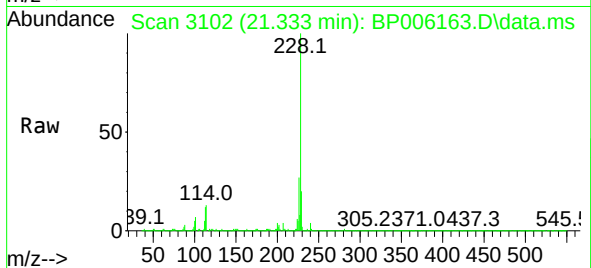




#81
Benzo(a)anthracene
Concen: 55.254 ng
RT: 21.333 min Scan# 3102
Delta R.T. 0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

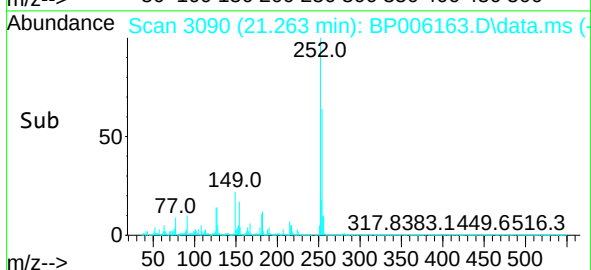
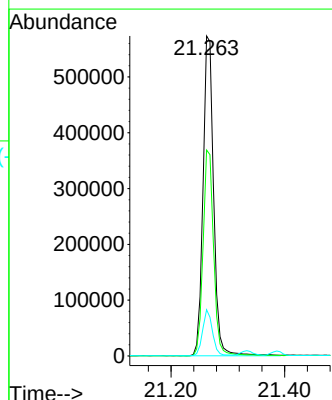
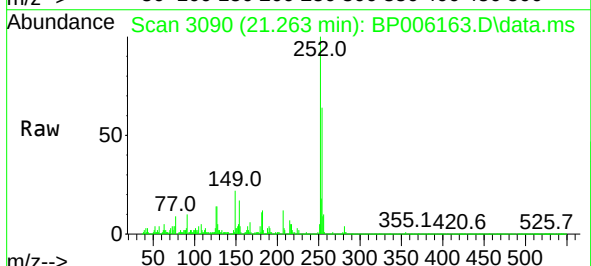
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

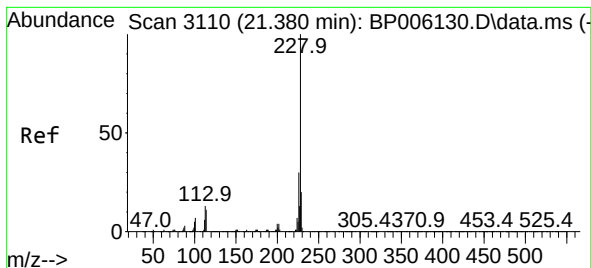
Tgt Ion:228 Resp: 2395665
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.7 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 58.280 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:252 Resp: 741263
Ion Ratio Lower Upper
252 100
254 64.4 50.6 76.0
126 14.4 7.0 10.6#





#83

Chrysene

Concen: 55.316 ng

RT: 21.386 min Scan# 3111

Delta R.T. 0.006 min

Lab File: BP006163.D

Acq: 09 Jul 2021 16:23

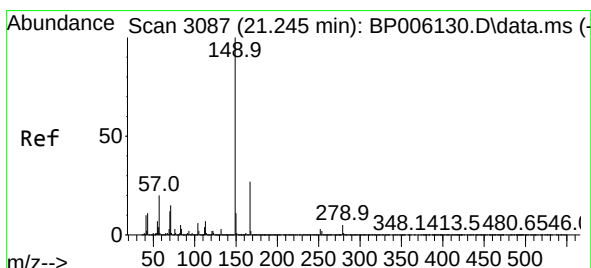
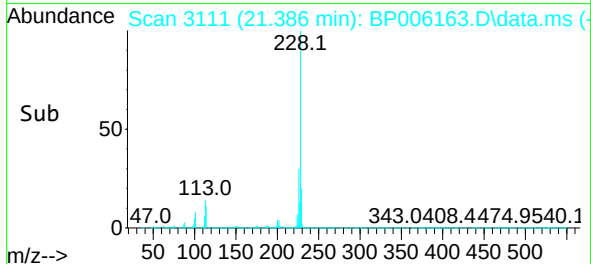
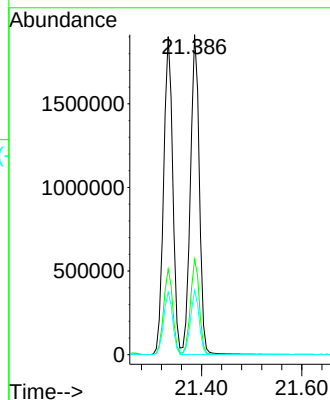
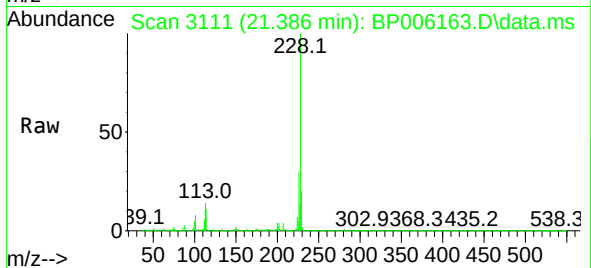
Tgt Ion:228 Resp: 2370179

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.6

229 20.0 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 59.488 ng

RT: 21.245 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP006163.D

Acq: 09 Jul 2021 16:23

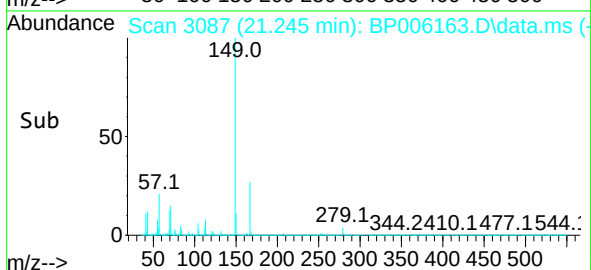
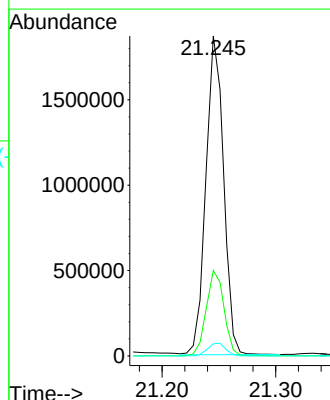
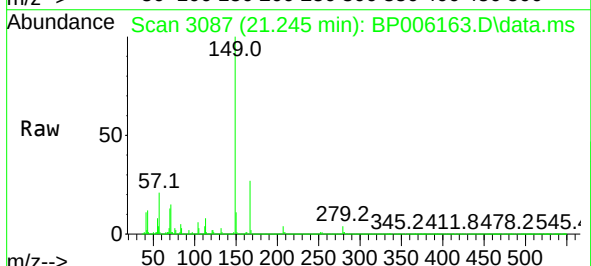
Tgt Ion:149 Resp: 2018037

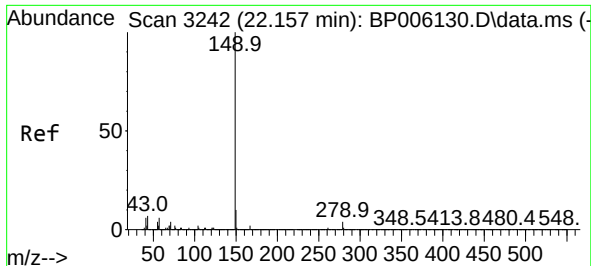
Ion Ratio Lower Upper

149 100

167 26.7 21.9 32.9

279 3.8 4.3 6.5#

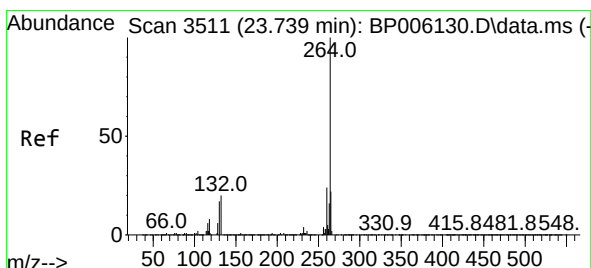
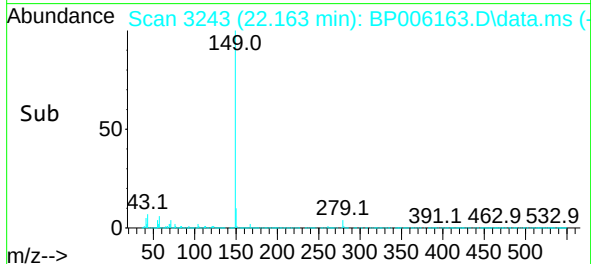
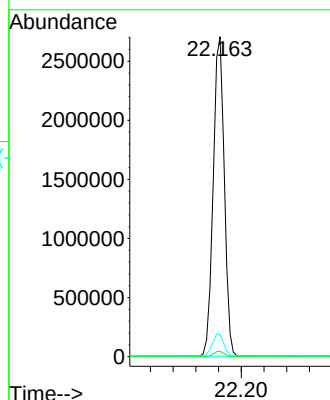
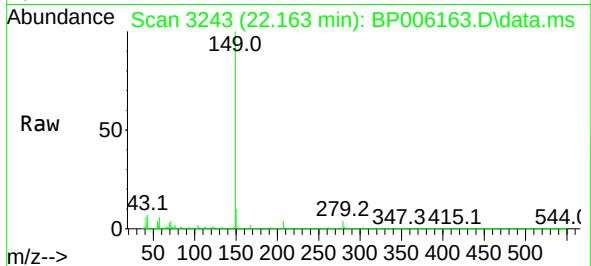




#85
Di-n-octyl phthalate
Concen: 60.926 ng
RT: 22.163 min Scan# 3243
Delta R.T. 0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

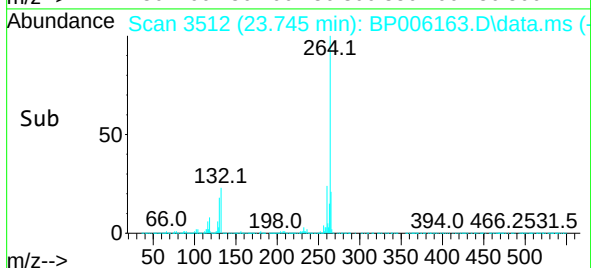
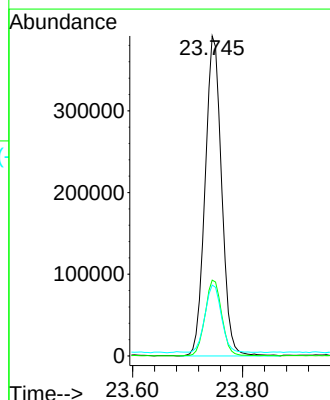
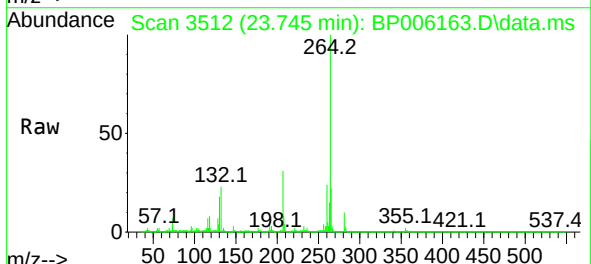
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

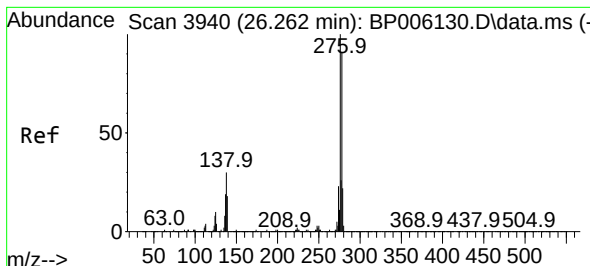
Tgt Ion:149 Resp: 3640153
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.1 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.745 min Scan# 3512
Delta R.T. 0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:264 Resp: 816152
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 22.1 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 58.694 ng

RT: 26.280 min Scan# 3943

Delta R.T. 0.018 min

Lab File: BP006163.D

Acq: 09 Jul 2021 16:23

Instrument :

BNA_P

ClientSampleId :

TP-JMSD

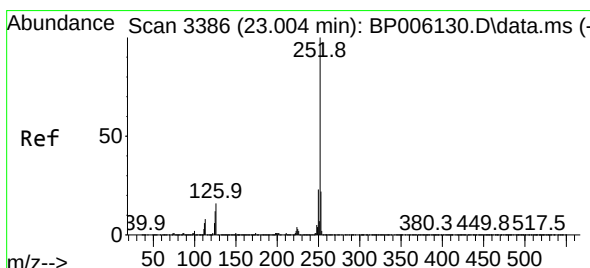
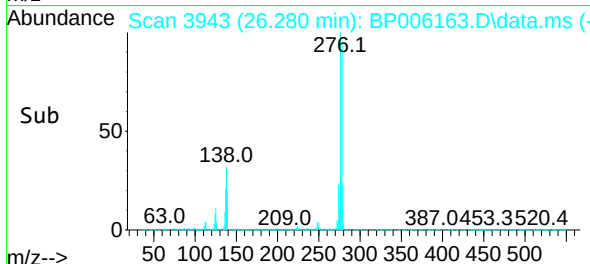
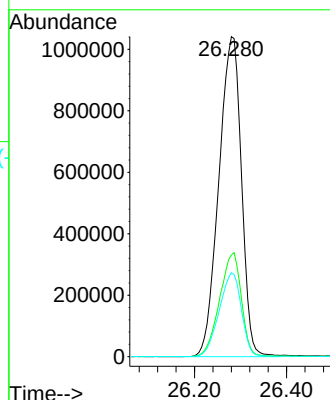
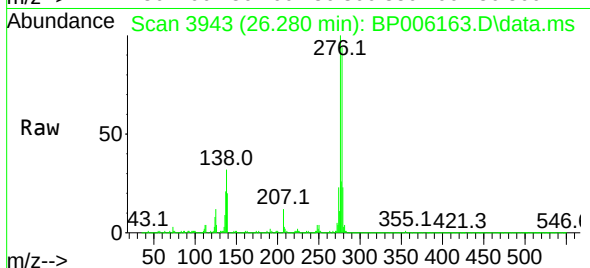
Tgt Ion:276 Resp: 3531747

Ion Ratio Lower Upper

276 100

138 31.2 15.3 22.9#

277 25.8 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 57.467 ng

RT: 23.016 min Scan# 3388

Delta R.T. 0.012 min

Lab File: BP006163.D

Acq: 09 Jul 2021 16:23

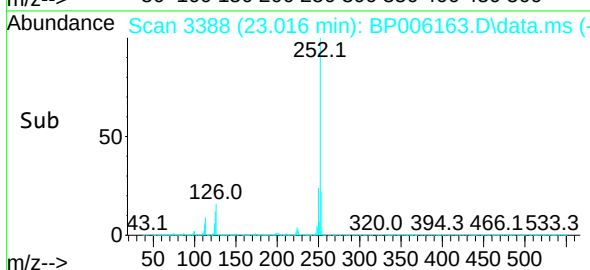
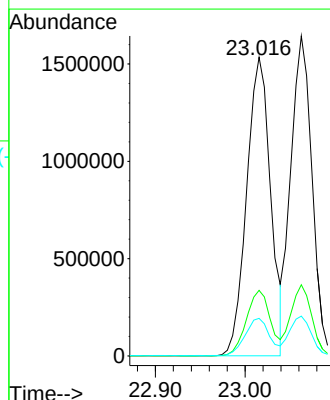
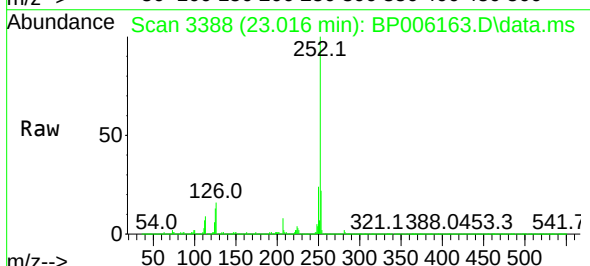
Tgt Ion:252 Resp: 2845033

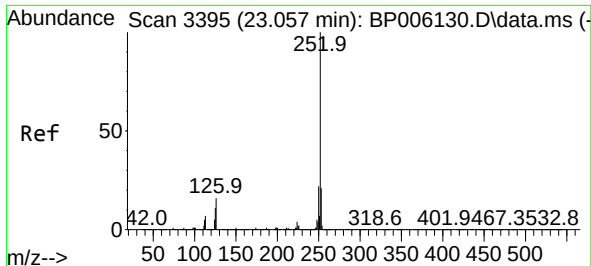
Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

125 12.6 6.2 9.4#

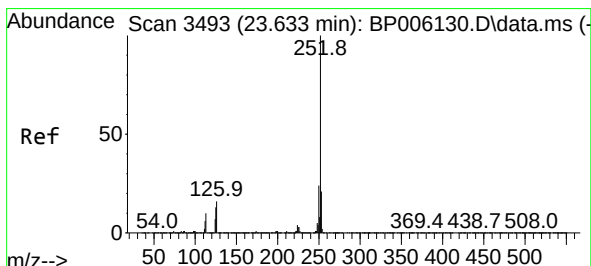
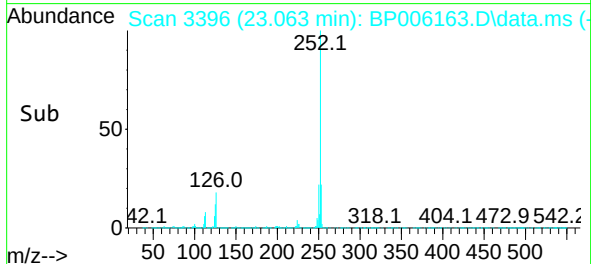
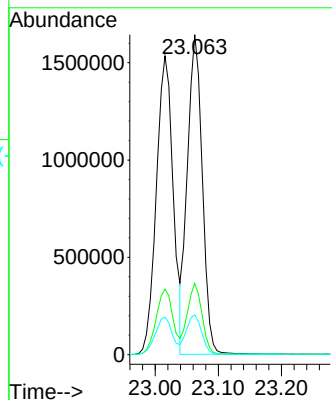
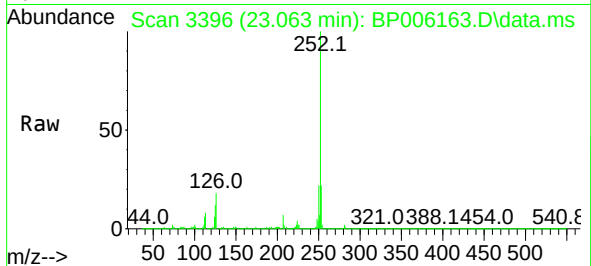




#89
Benzo(k)fluoranthene
Concen: 55.867 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

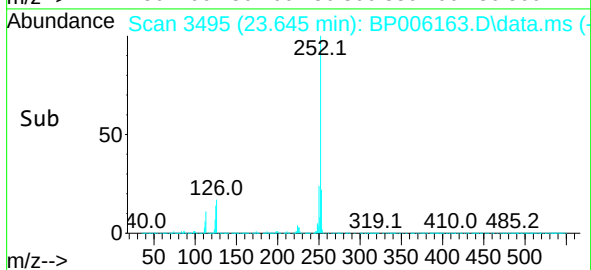
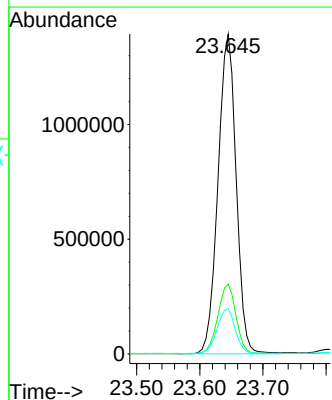
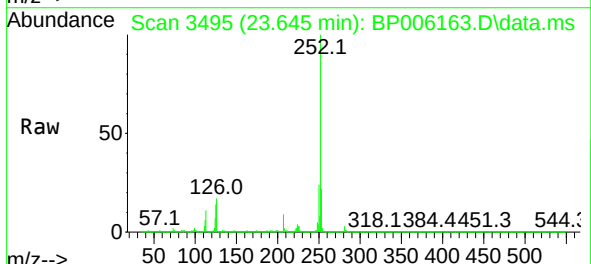
Instrument :
BNA_P
ClientSampleId :
TP-JMSD

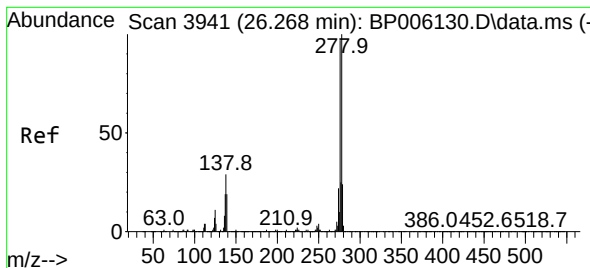
Tgt Ion:252 Resp: 2703381
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 12.4 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 59.722 ng
RT: 23.645 min Scan# 3495
Delta R.T. 0.012 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:252 Resp: 2774547
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 14.1 6.5 9.7#

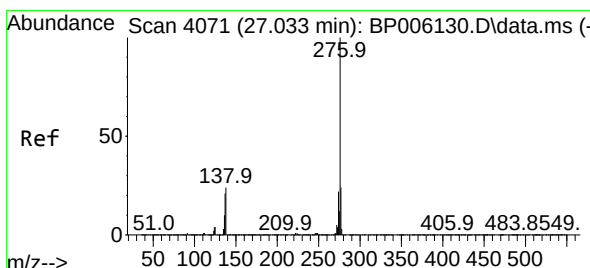
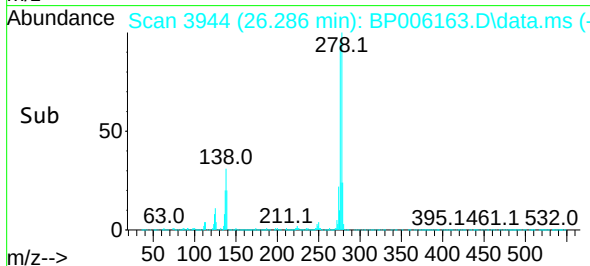
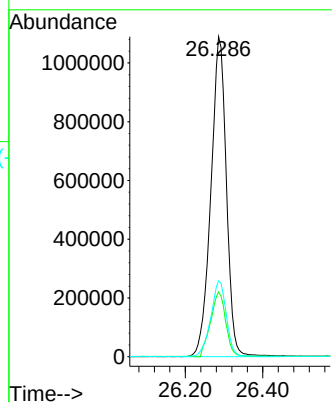
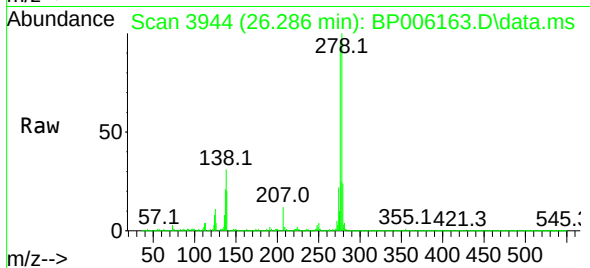




#91
Dibenzo(a,h)anthracene
Concen: 58.367 ng
RT: 26.286 min Scan# 3944
Delta R.T. 0.018 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Instrument :
BNA_P
ClientSampleId :
TP-JMSD

Tgt Ion:278 Resp: 3024150
Ion Ratio Lower Upper
278 100
139 20.2 9.3 13.9#
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 58.604 ng
RT: 27.051 min Scan# 4074
Delta R.T. 0.018 min
Lab File: BP006163.D
Acq: 09 Jul 2021 16:23

Tgt Ion:276 Resp: 2988311
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 26.5 12.6 18.8#

