

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080521\
 Data File : BP006501.D
 Acq On : 05 Aug 2021 11:23
 Operator : CG/JU
 Sample : PB138179BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB138179BS

Quant Time: Aug 05 11:57:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	160892	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	694736	20.000	ng	# 0.00
39) Acenaphthene-d10	14.386	164	381654	20.000	ng	0.00
64) Phenanthrene-d10	17.139	188	718931	20.000	ng	# 0.00
76) Chrysene-d12	21.239	240	641562	20.000	ng	# 0.00
86) Perylene-d12	23.562	264	638771	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	1517620	144.878	ng	0.00
7) Phenol-d6	6.934	99	2021320	135.840	ng	0.00
23) Nitrobenzene-d5	8.910	82	1139269	75.692	ng	0.00
42) 2,4,6-Tribromophenol	15.880	330	486943	122.080	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	1922199	75.352	ng	0.00
79) Terphenyl-d14	19.716	244	2239266	69.939	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	226070	49.572	ng	90
3) Pyridine	3.693	79	572443	42.707	ng	95
4) n-Nitrosodimethylamine	3.605	42	273246	54.011	ng	# 92
6) Aniline	7.093	93	768643	47.554	ng	94
8) 2-Chlorophenol	7.322	128	596939	52.668	ng	88
9) Benzaldehyde	6.904	77	338120	37.754	ng	89
10) Phenol	6.963	94	782324	52.432	ng	97
11) bis(2-Chloroethyl)ether	7.193	93	578303	51.044	ng	89
12) 1,3-Dichlorobenzene	7.646	146	590255	49.968	ng	# 95
13) 1,4-Dichlorobenzene	7.793	146	601740	50.193	ng	97
14) 1,2-Dichlorobenzene	8.104	146	578121	50.255	ng	96
15) Benzyl Alcohol	8.004	79	580580	52.028	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.293	45	694221	51.493	ng	92
17) 2-Methylphenol	8.204	107	506161	53.723	ng	99
18) Hexachloroethane	8.828	117	249096	52.495	ng	# 86
19) n-Nitroso-di-n-propyla...	8.569	70	488425	48.925	ng	# 95
20) 3+4-Methylphenols	8.528	107	672412	52.434	ng	96
22) Acetophenone	8.581	105	894154	48.532	ng	# 96
24) Nitrobenzene	8.957	77	741715	47.406	ng	90
25) Isophorone	9.481	82	1200095	44.392	ng	94
26) 2-Nitrophenol	9.663	139	274133	48.144	ng	91
27) 2,4-Dimethylphenol	9.728	122	541212	56.761	ng	96
28) bis(2-Chloroethoxy)met...	9.969	93	755440	52.226	ng	# 98
29) 2,4-Dichlorophenol	10.193	162	476001	49.309	ng	94
30) 1,2,4-Trichlorobenzene	10.404	180	490201	47.257	ng	95
31) Naphthalene	10.592	128	1756829	47.060	ng	99
32) Benzoic acid	9.857	122	328190	44.493	ng	87
33) 4-Chloroaniline	10.704	127	302804	20.044	ng	# 93
34) Hexachlorobutadiene	10.875	225	278968	46.150	ng	98
35) Caprolactam	11.498	113	85198	24.476	ng	# 65
36) 4-Chloro-3-methylphenol	11.834	107	589286	48.046	ng	88
37) 2-Methylnaphthalene	12.204	142	1201222	47.486	ng	99
38) 1-Methylnaphthalene	12.422	142	1100637	45.784	ng	98
40) 1,2,4,5-Tetrachloroben...	12.575	216	488919	48.946	ng	# 94
41) Hexachlorocyclopentadiene	12.551	237	719569	135.822	ng	98
43) 2,4,6-Trichlorophenol	12.816	196	331671	48.628	ng	99

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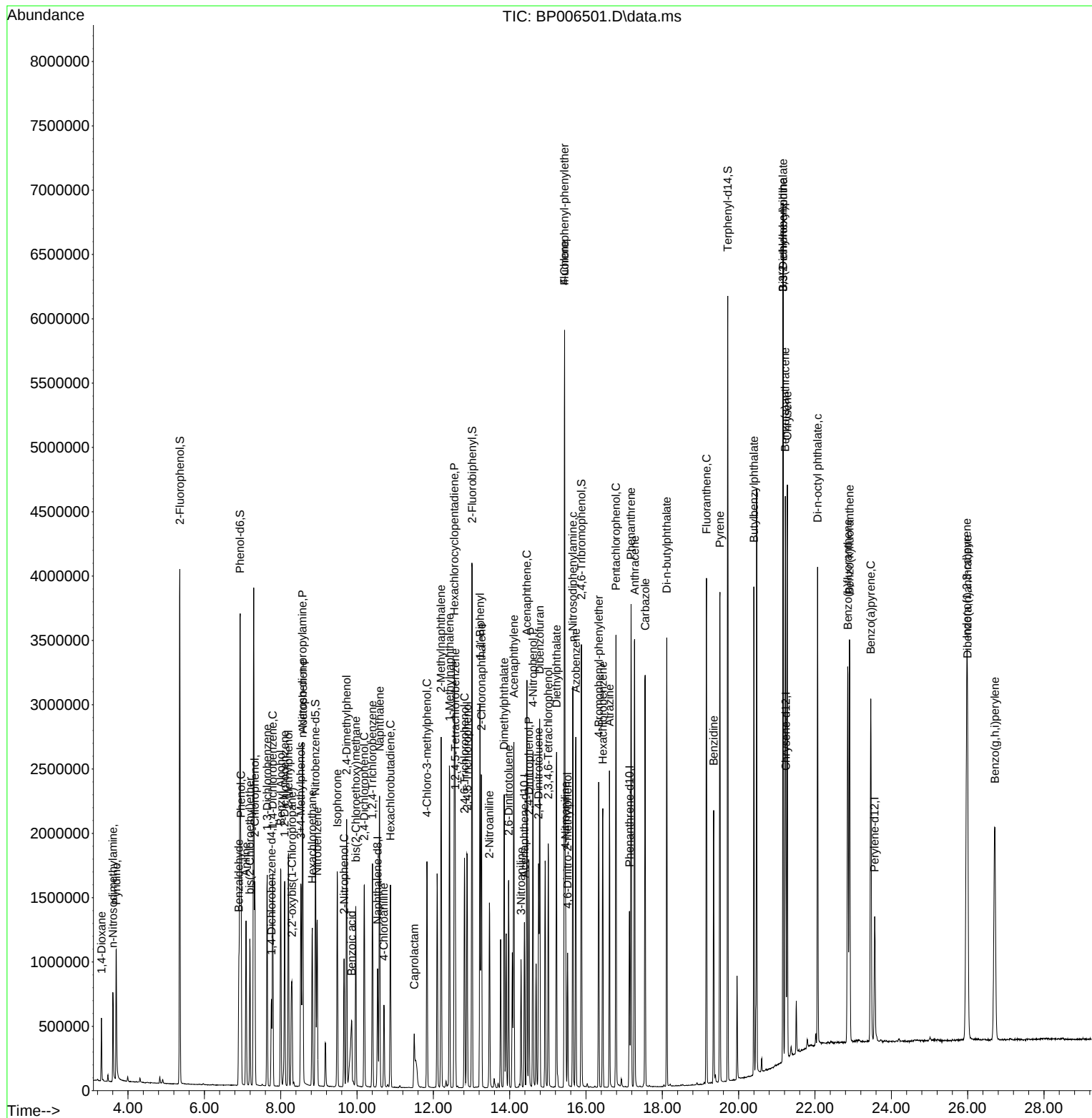
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44) 2,4,5-Trichlorophenol	12.886	196	364202	48.240	ng	# 89
46) 1,1'-Biphenyl	13.222	154	1398264	48.403	ng	96
47) 2-Chloronaphthalene	13.263	162	1082949	48.681	ng	94
48) 2-Nitroaniline	13.469	65	399080	50.834	ng	# 84
49) Acenaphthylene	14.110	152	1770746	49.365	ng	99
50) Dimethylphthalate	13.857	163	1299392	46.772	ng	99
51) 2,6-Dinitrotoluene	13.975	165	281939	45.480	ng	# 77
52) Acenaphthene	14.451	154	1040521	47.663	ng	98
53) 3-Nitroaniline	14.298	138	208431	30.329	ng	82
54) 2,4-Dinitrophenol	14.504	184	278591	85.937	ng	# 73
55) Dibenzofuran	14.786	168	1592679	46.382	ng	93
56) 4-Nitrophenol	14.610	139	556697	93.290	ng	# 85
57) 2,4-Dinitrotoluene	14.757	165	389255	46.821	ng	# 76
58) Fluorene	15.439	166	1290258	47.010	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	288140	45.541	ng	# 67
60) Diethylphthalate	15.228	149	1368802	46.910	ng	98
61) 4-Chlorophenyl-phenyle...	15.439	204	582939	46.900	ng	# 87
62) 4-Nitroaniline	15.463	138	321072	44.027	ng	91
63) Azobenzene	15.733	77	1643730	48.317	ng	92
65) 4,6-Dinitro-2-methylph...	15.516	198	169931	38.684	ng	# 66
66) n-Nitrosodiphenylamine	15.657	169	1092773	48.359	ng	99
67) 4-Bromophenyl-phenylether	16.333	248	329667	47.791	ng	# 85
68) Hexachlorobenzene	16.439	284	373734	47.610	ng	# 85
69) Atrazine	16.616	200	347507	49.282	ng	95
70) Pentachlorophenol	16.786	266	485176	97.413	ng	98
71) Phenanthrene	17.180	178	1935897	47.739	ng	99
72) Anthracene	17.274	178	1942657	49.577	ng	100
73) Carbazole	17.551	167	1798297	44.993	ng	98
74) Di-n-butylphthalate	18.116	149	2192637	48.152	ng	99
75) Fluoranthene	19.157	202	2022201	44.429	ng	94
77) Benzidine	19.345	184	961230	59.875	ng	99
78) Pyrene	19.510	202	2105477	49.133	ng	99
80) Butylbenzylphthalate	20.398	149	926731	49.180	ng	# 84
81) Benzo(a)anthracene	21.221	228	1911694	45.594	ng	99
82) 3,3'-Dichlorobenzidine	21.163	252	496306	45.089	ng	# 97
83) Chrysene	21.274	228	1883676	46.341	ng	99
84) Bis(2-ethylhexyl)phtha...	21.163	149	1361286	48.072	ng	# 95
85) Di-n-octyl phthalate	22.068	149	2241393	48.022	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.974	276	2297028	49.593	ng	# 88
88) Benzo(b)fluoranthene	22.862	252	1912090	46.058	ng	# 96
89) Benzo(k)fluoranthene	22.904	252	1923288	48.252	ng	# 95
90) Benzo(a)pyrene	23.462	252	1860617	49.967	ng	# 94
91) Dibenzo(a,h)anthracene	25.998	278	1975954	49.341	ng	# 93
92) Benzo(g,h,i)perylene	26.715	276	1945441	50.694	ng	# 89

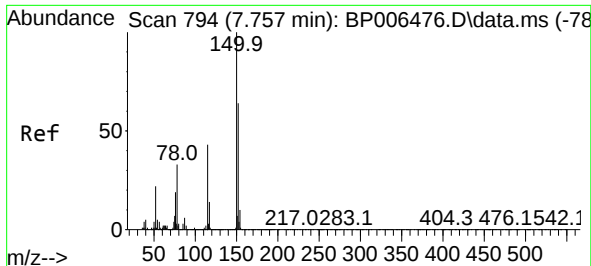
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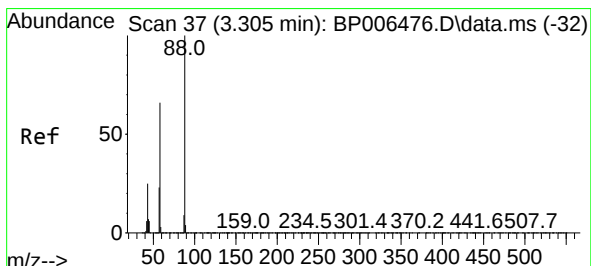
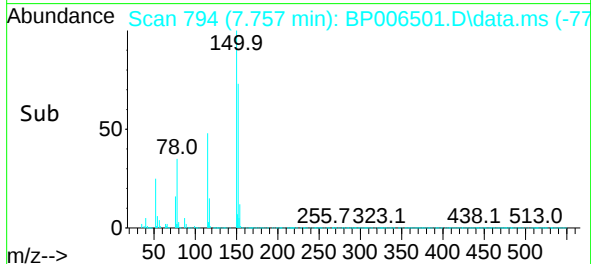
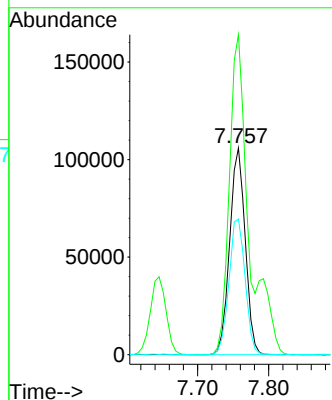
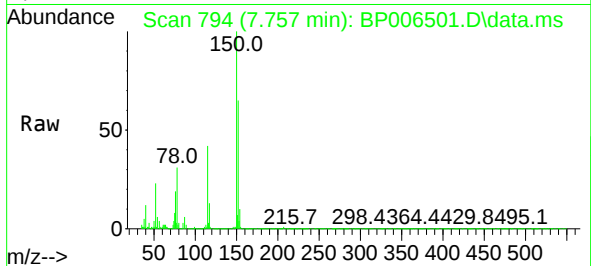




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.757 min Scan# 794
 Delta R.T. 0.000 min
 Lab File: BP006501.D
 Acq: 05 Aug 2021 11:23

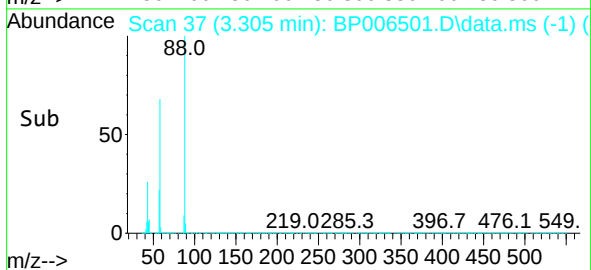
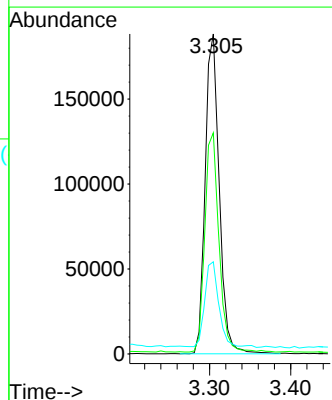
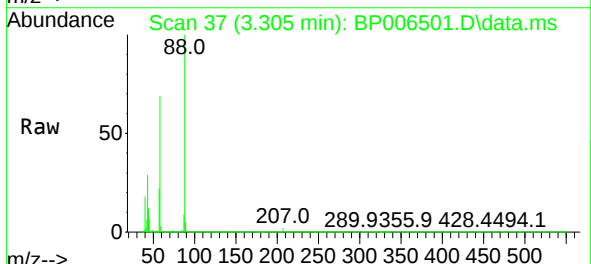
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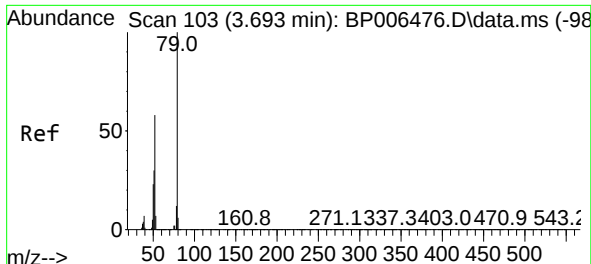
Tgt Ion:152 Resp: 160892
 Ion Ratio Lower Upper
 152 100
 150 154.8 125.6 188.4
 115 65.7 48.5 72.7



#2
 1,4-Dioxane
 Concen: 49.572 ng
 RT: 3.305 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BP006501.D
 Acq: 05 Aug 2021 11:23

Tgt Ion: 88 Resp: 226070
 Ion Ratio Lower Upper
 88 100
 58 68.7 46.7 70.1
 43 26.0 20.3 30.5

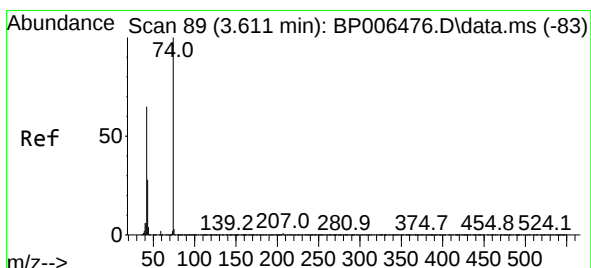
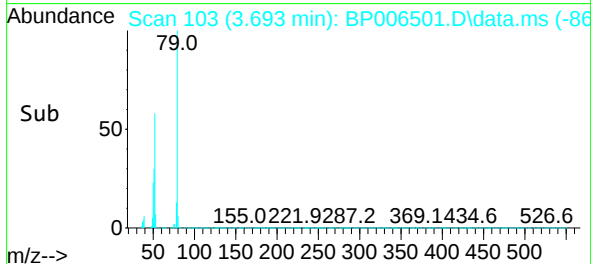
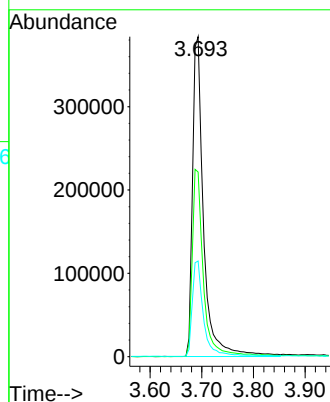
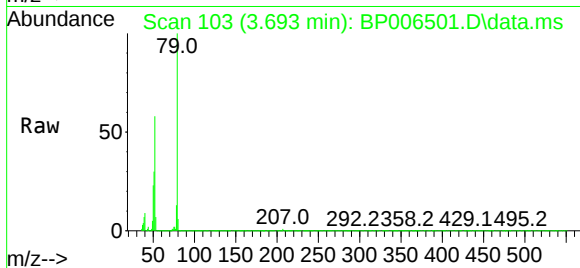




#3
Pyridine
Concen: 42.707 ng
RT: 3.693 min Scan# 103
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

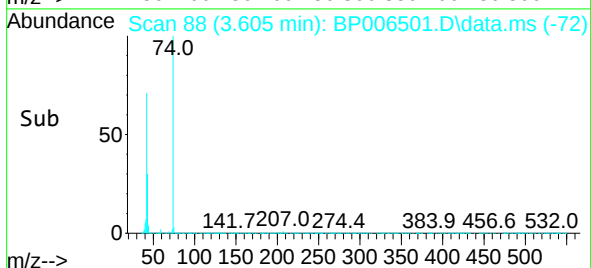
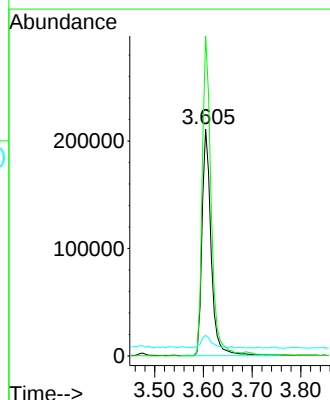
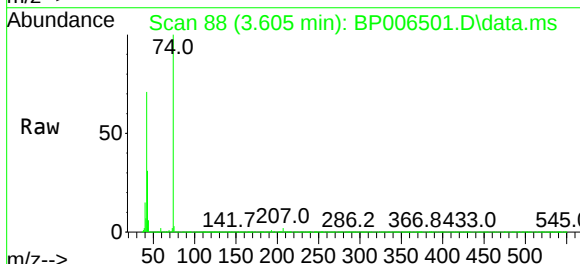
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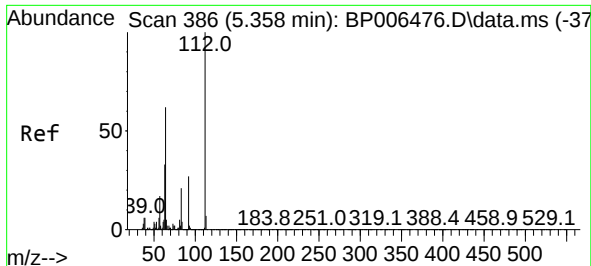
Tgt Ion: 79 Resp: 572443
Ion Ratio Lower Upper
79 100
52 57.7 41.7 62.5
51 29.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 54.011 ng
RT: 3.605 min Scan# 88
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion: 42 Resp: 273246
Ion Ratio Lower Upper
42 100
74 141.1 105.4 158.0
44 9.1 4.2 6.4

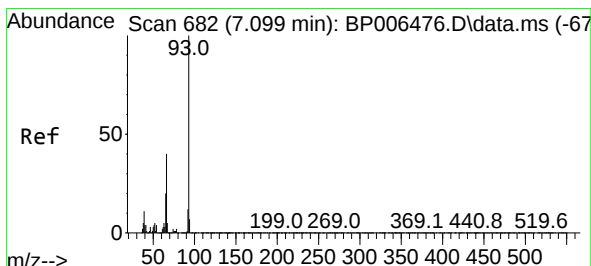
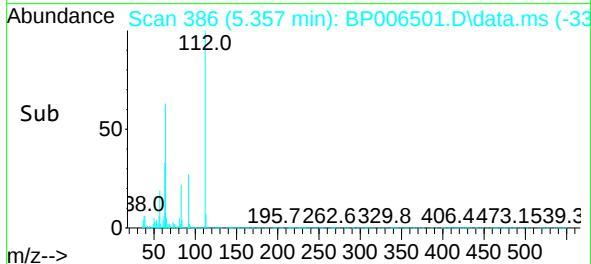
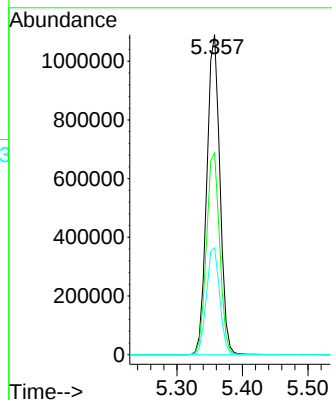
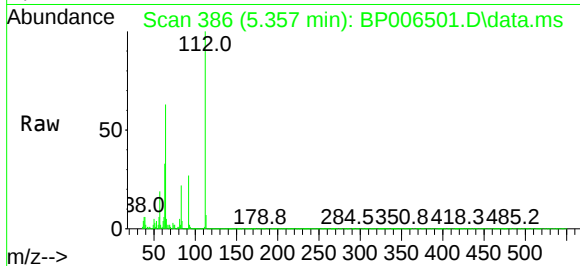




#5
2-Fluorophenol
Concen: 144.878 ng
RT: 5.357 min Scan# 386
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

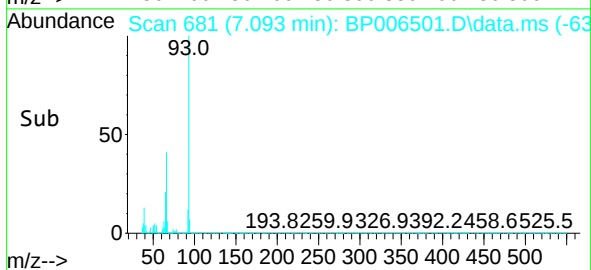
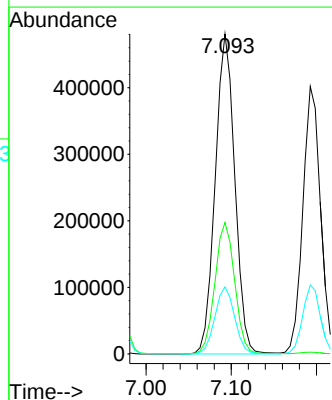
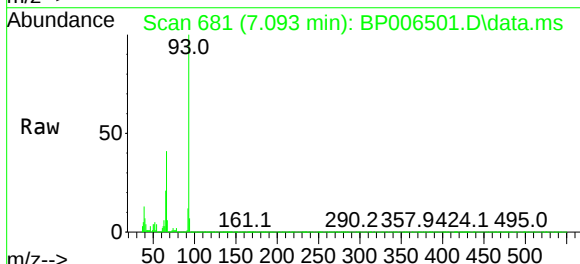
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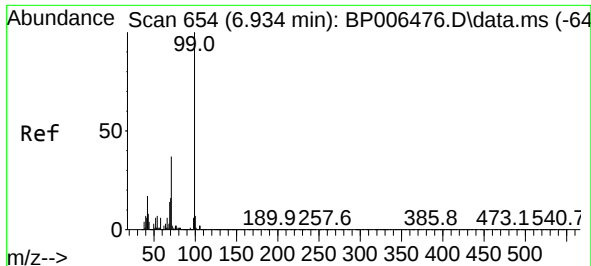
Tgt Ion:112 Resp: 1517620
Ion Ratio Lower Upper
112 100
64 63.0 41.4 62.2#
63 33.4 23.8 35.8



#6
Aniline
Concen: 47.554 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion: 93 Resp: 768643
Ion Ratio Lower Upper
93 100
66 41.1 29.7 44.5
65 21.0 15.3 22.9



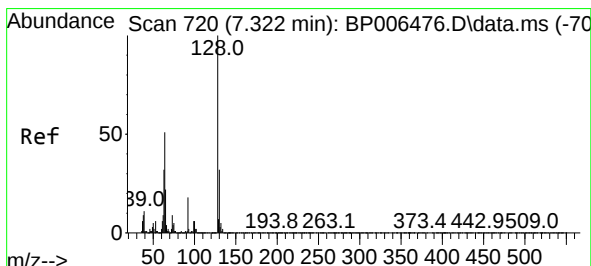
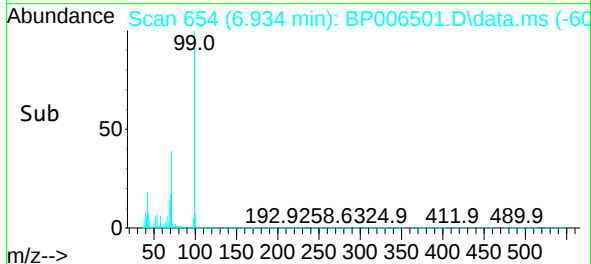
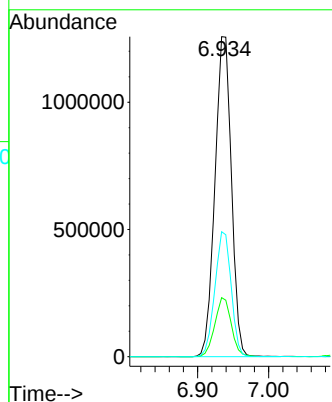
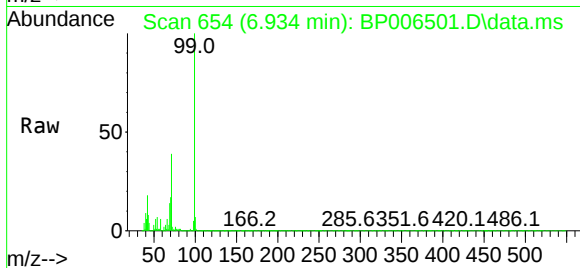


#7
Phenol-d6
Concen: 135.840 ng
RT: 6.934 min Scan# 654
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

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Tgt Ion: 99 Resp: 2021320

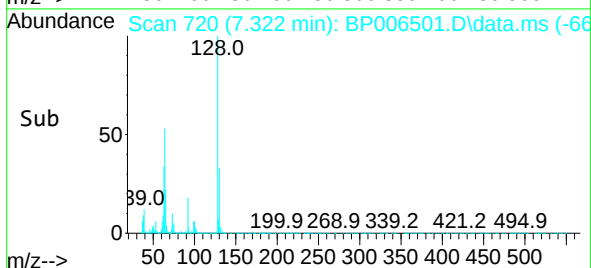
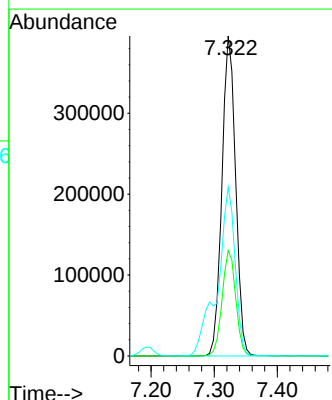
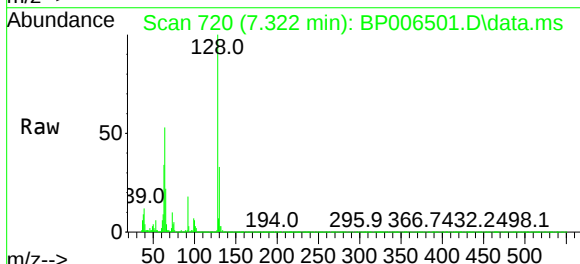
Ion	Ratio	Lower	Upper
99	100		
42	18.5	13.4	20.0
71	39.0	30.6	46.0

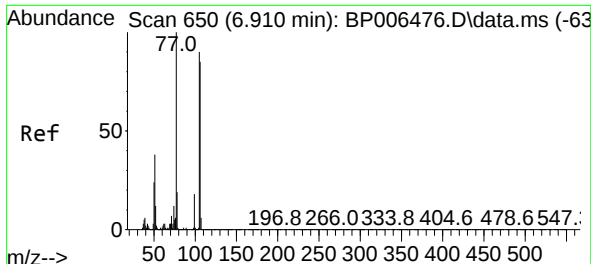


#8
2-Chlorophenol
Concen: 52.668 ng
RT: 7.322 min Scan# 720
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion: 128 Resp: 596939

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.4	52.4
64	52.8	20.3	60.3

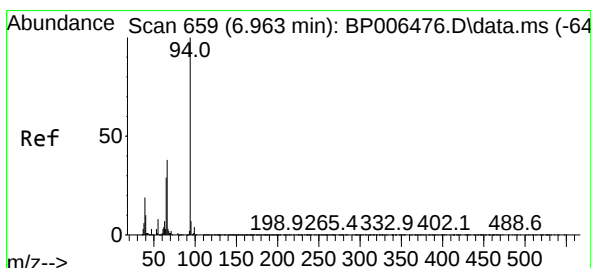
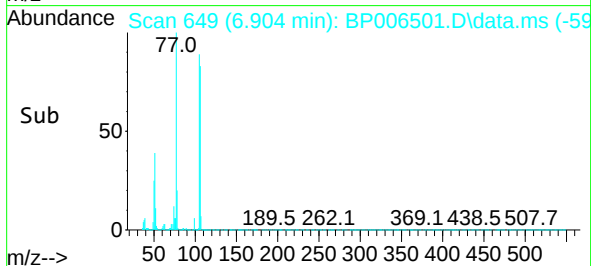
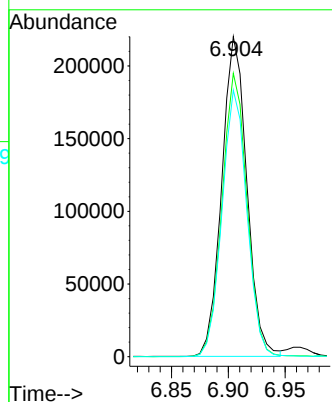
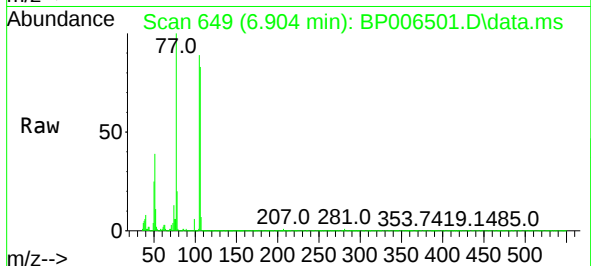




#9
Benzaldehyde
Concen: 37.754 ng
RT: 6.904 min Scan# 649
Delta R.T. -0.006 min
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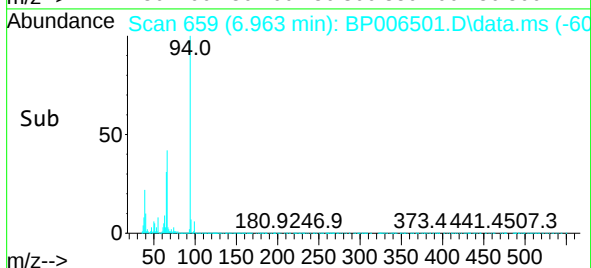
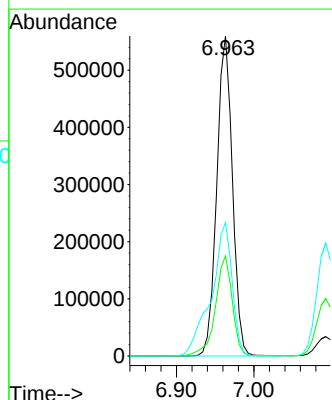
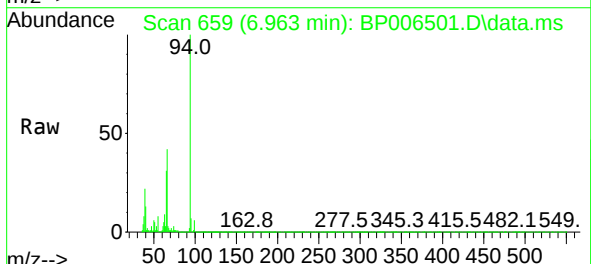
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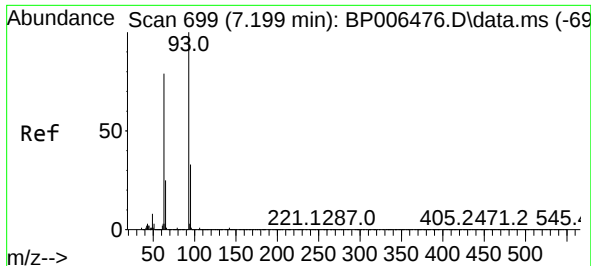
Tgt Ion: 77 Resp: 338120
Ion Ratio Lower Upper
77 100
105 88.6 76.7 116.7
106 83.3 76.2 116.2



#10
Phenol
Concen: 52.432 ng
RT: 6.963 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion: 94 Resp: 782324
Ion Ratio Lower Upper
94 100
65 31.3 8.8 48.8
66 41.7 20.7 60.7

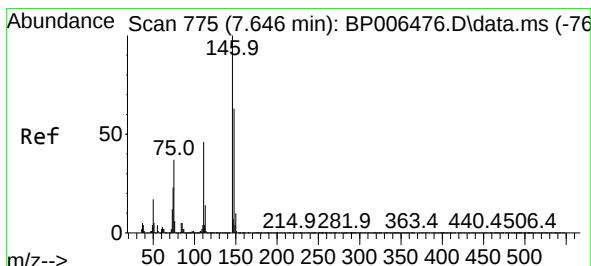
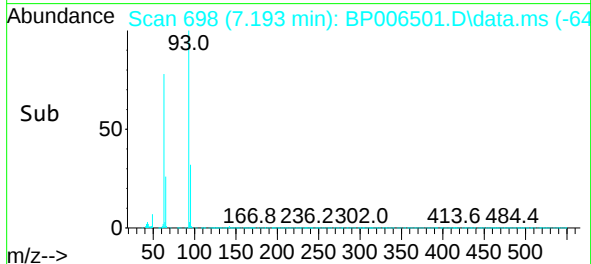
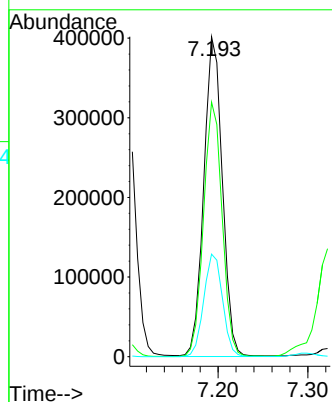
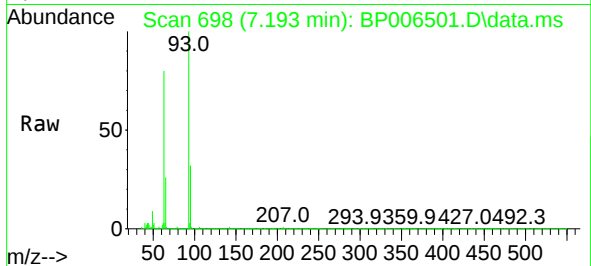




#11
bis(2-Chloroethyl)ether
Concen: 51.044 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

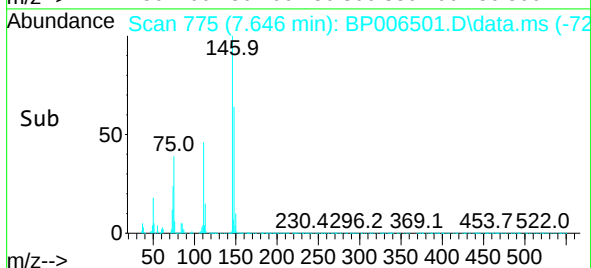
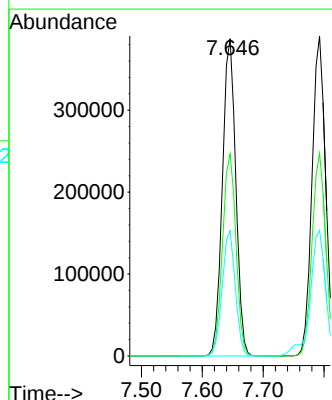
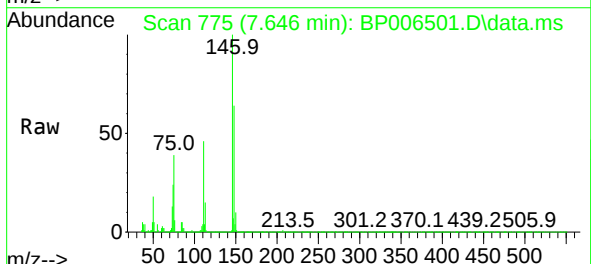
Instrument :
BNA_P
ClientSampleId :
PB138179BS

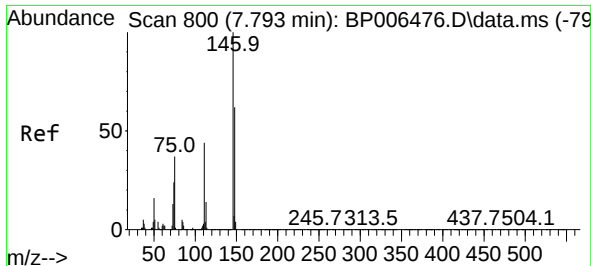
Tgt Ion: 93 Resp: 578303
Ion Ratio Lower Upper
93 100
63 79.6 46.2 86.2
95 32.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 49.968 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:146 Resp: 590255
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
75 39.4 25.7 38.5#

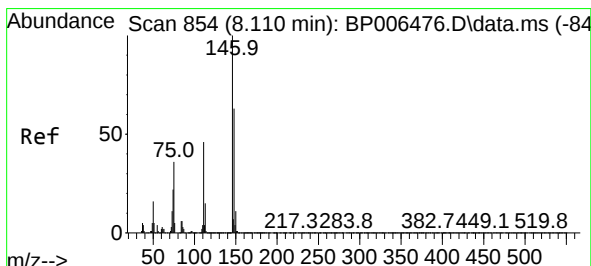
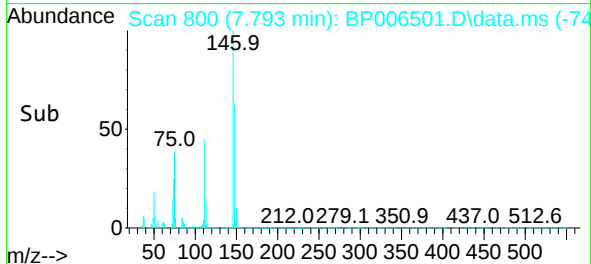
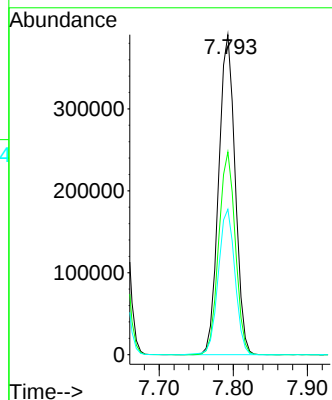
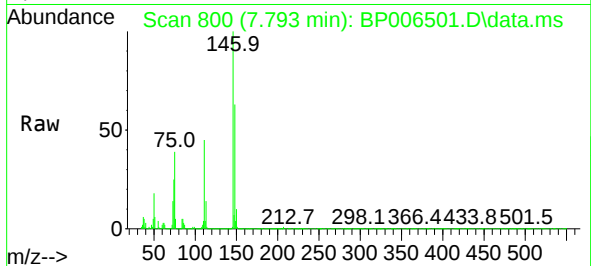




#13
1,4-Dichlorobenzene
Concen: 50.193 ng
RT: 7.793 min Scan# 800
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

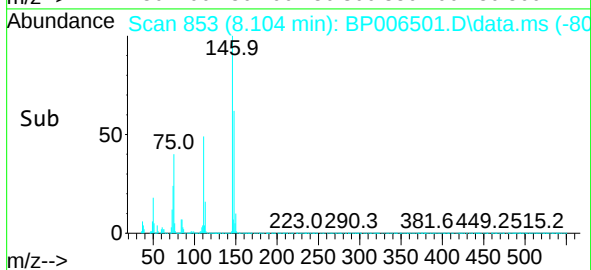
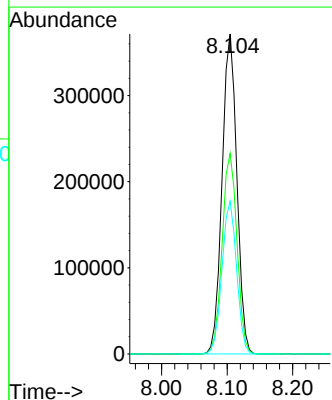
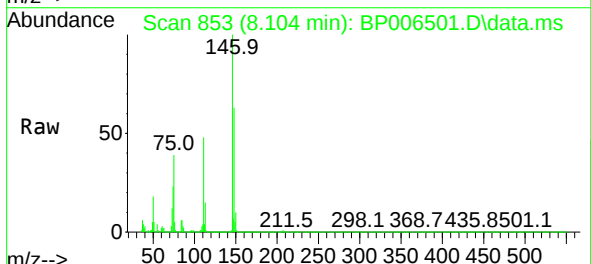
Instrument :
BNA_P
ClientSampleId :
PB138179BS

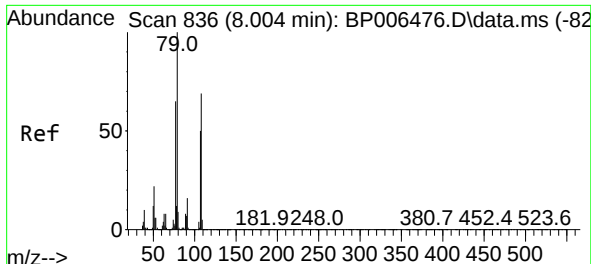
Tgt Ion:146 Resp: 601740
Ion Ratio Lower Upper
146 100
148 63.4 51.3 76.9
111 45.5 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 50.255 ng
RT: 8.104 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:146 Resp: 578121
Ion Ratio Lower Upper
146 100
148 62.7 50.3 75.5
111 47.7 33.7 50.5

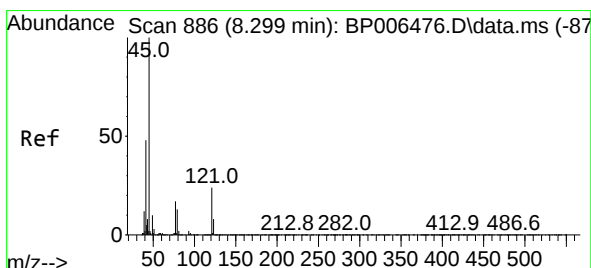
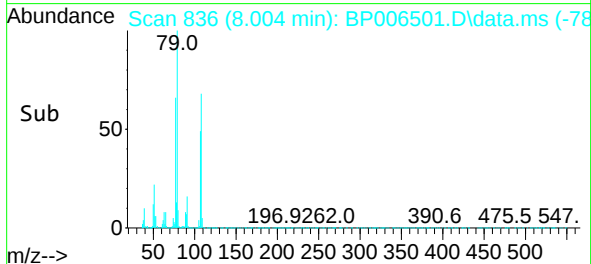
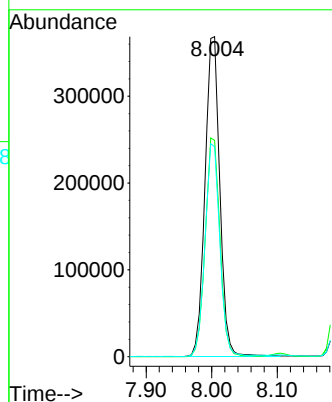
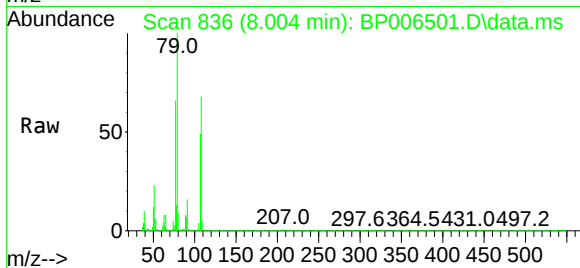




#15
Benzyl Alcohol
Concen: 52.028 ng
RT: 8.004 min Scan# 836
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

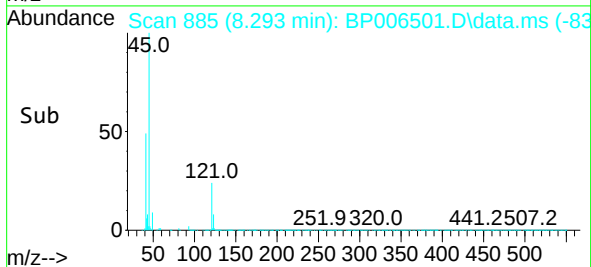
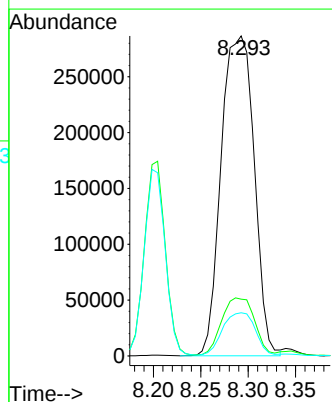
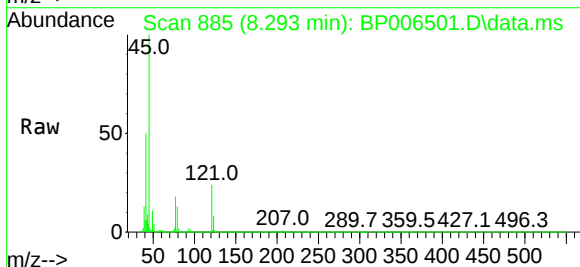
Instrument :
BNA_P
ClientSampleId :
PB138179BS

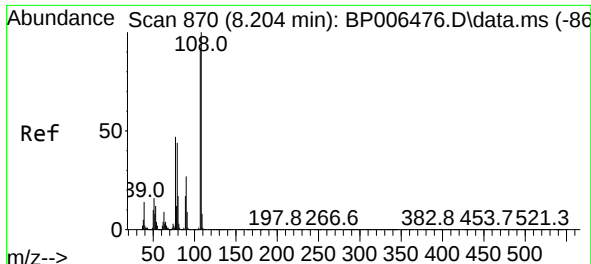
Tgt Ion: 79 Resp: 580580
Ion Ratio Lower Upper
79 100
108 67.6 62.5 93.7
77 65.6 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.493 ng
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion: 45 Resp: 694221
Ion Ratio Lower Upper
45 100
77 17.8 2.0 42.0
79 13.5 0.0 36.7

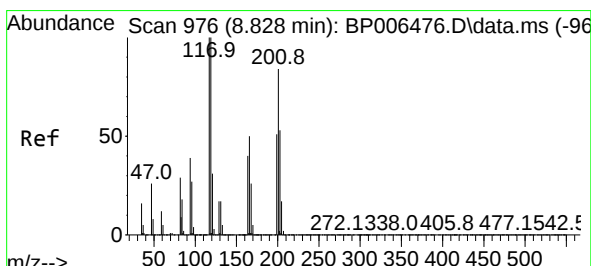
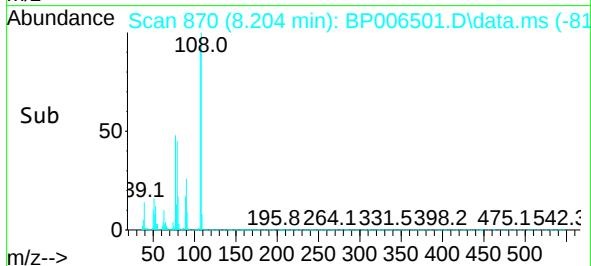
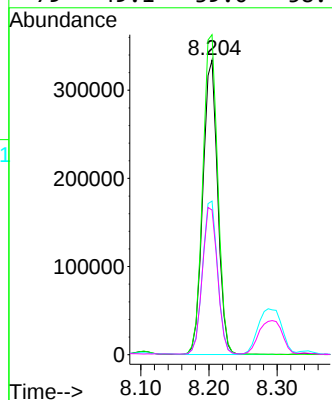
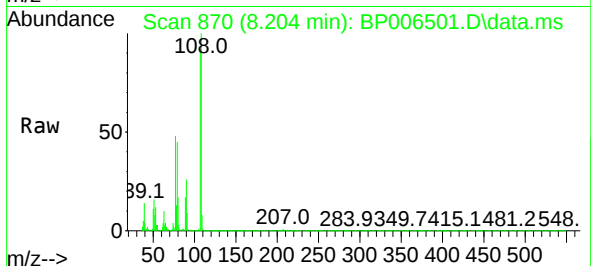




#17
2-Methylphenol
Concen: 53.723 ng
RT: 8.204 min Scan# 870
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

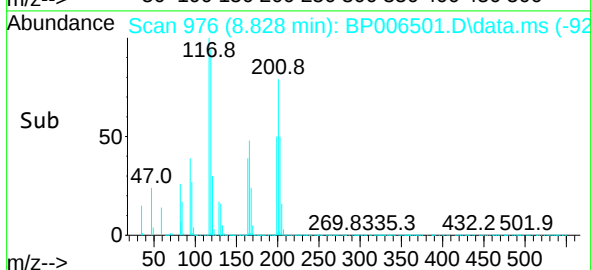
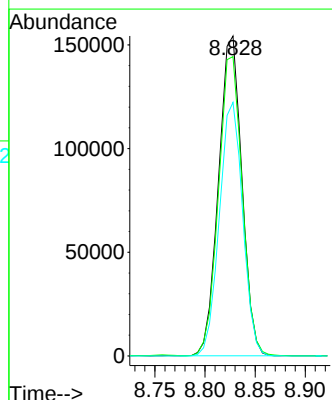
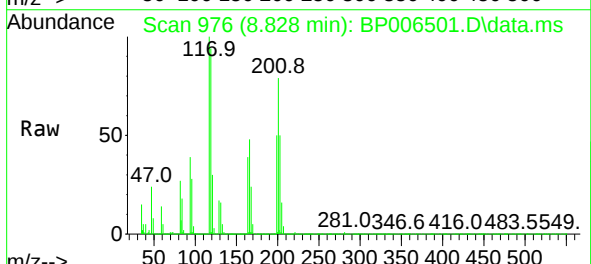
Instrument :
BNA_P
ClientSampleId :
PB138179BS

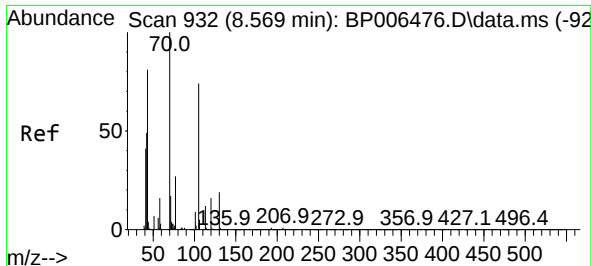
Tgt Ion:	107	Resp:	506161
Ion	Ratio	Lower	Upper
107	100		
108	108.6	87.7	131.5
77	52.2	40.2	60.2
79	49.1	39.0	58.4



#18
Hexachloroethane
Concen: 52.495 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

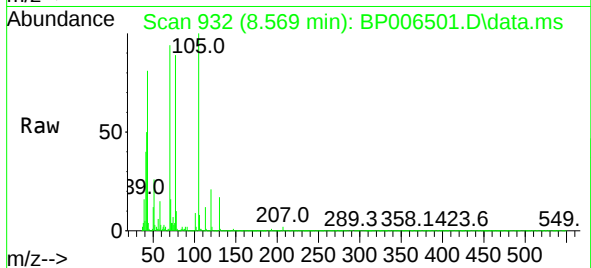
Tgt Ion:	117	Resp:	249096
Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.2	114.2
201	79.2	83.4	125.0



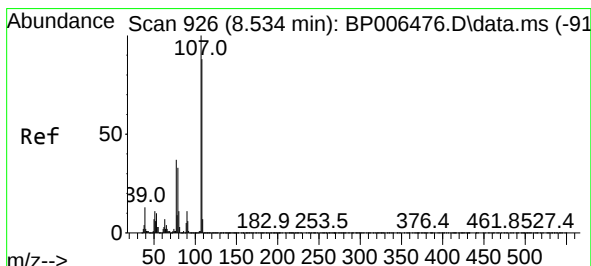
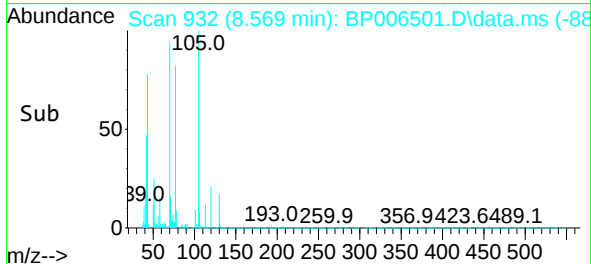
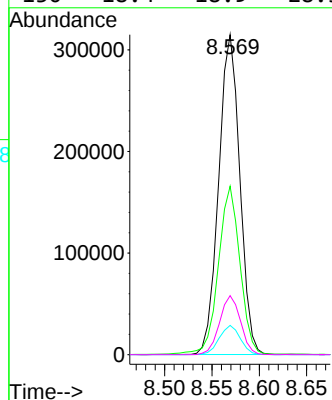


#19
n-Nitroso-di-n-propylamine
Concen: 48.925 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Instrument :
BNA_P
ClientSampleId :
PB138179BS

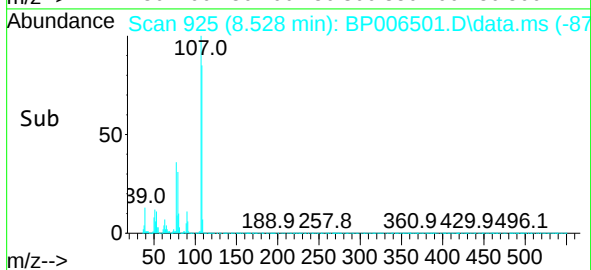
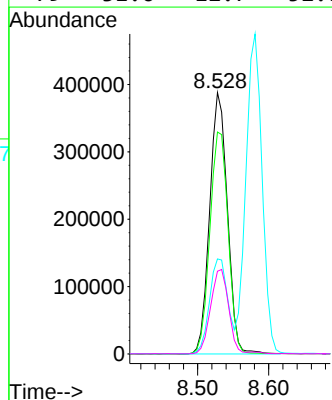
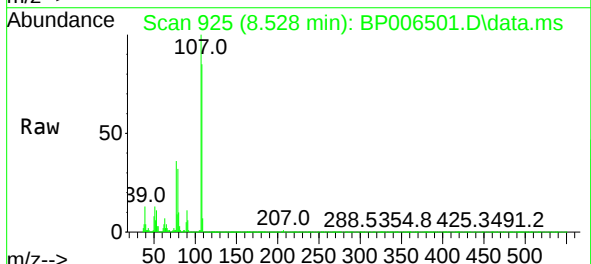


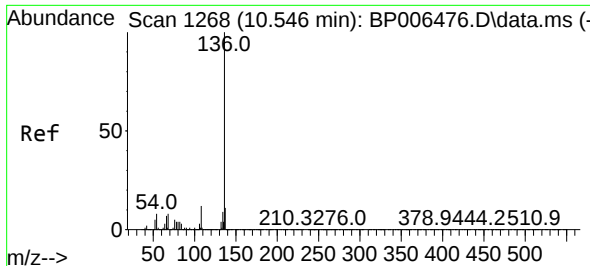
Tgt Ion:	70	Resp:	488425
Ion Ratio	100	Lower	Upper
42	52.7	40.8	61.2
101	9.1	8.8	13.2
130	18.4	18.9	28.3



#20
3+4-Methylphenols
Concen: 52.434 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:	107	Resp:	672412
Ion Ratio	100	Lower	Upper
108	84.8	71.0	111.0
77	36.4	16.6	56.6
79	31.6	12.7	52.7

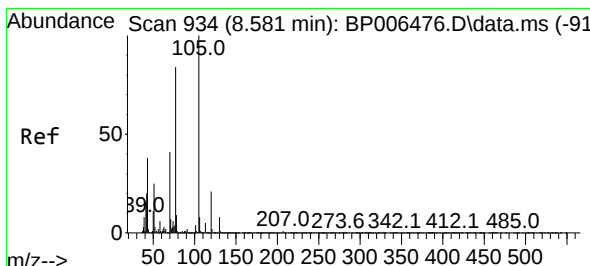
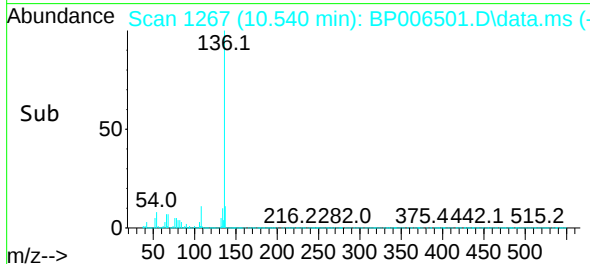
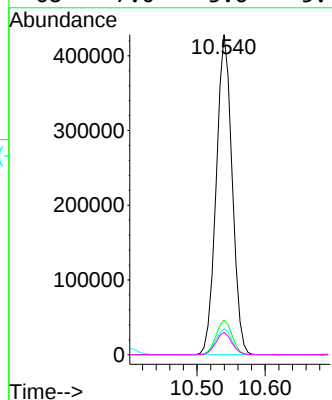
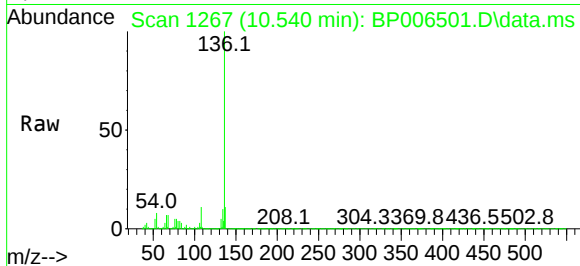




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

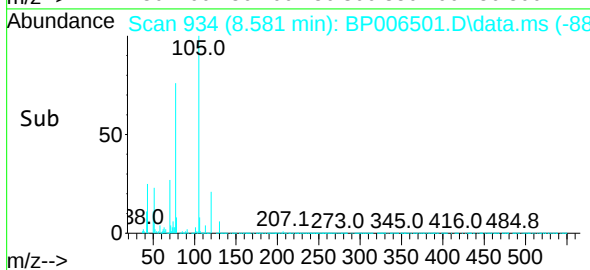
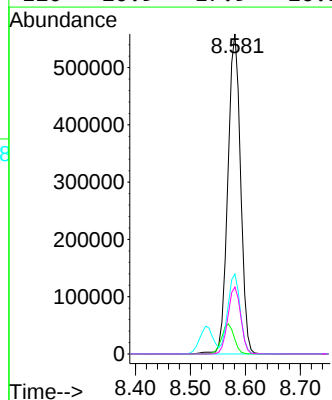
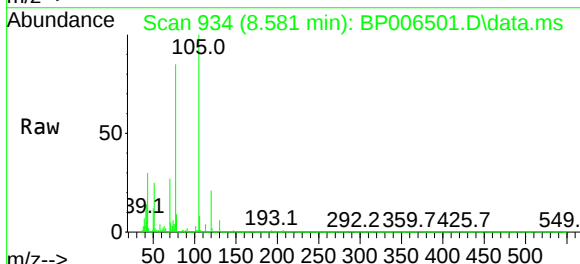
Instrument :
BNA_P
ClientSampleId :
PB138179BS

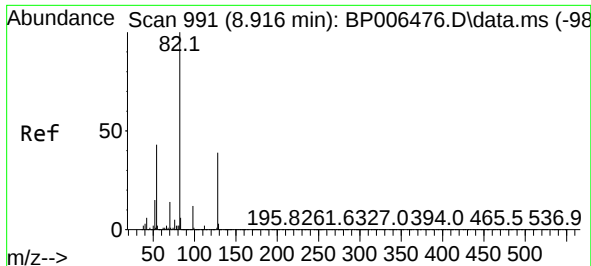
Tgt Ion:	136	Resp:	694736
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	8.0	4.6	6.8#
68	7.0	3.6	5.4#



#22
Acetophenone
Concen: 48.532 ng
RT: 8.581 min Scan# 934
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:	105	Resp:	894154
Ion	Ratio	Lower	Upper
105	100		
71	4.5	1.9	2.9#
51	25.0	18.4	27.6
120	20.9	17.9	26.9

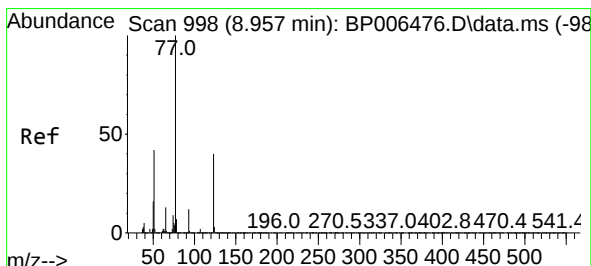
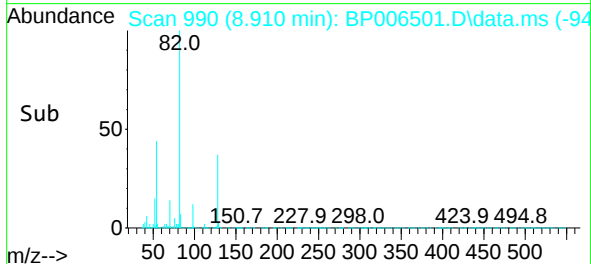
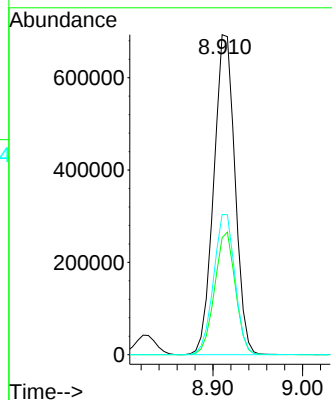
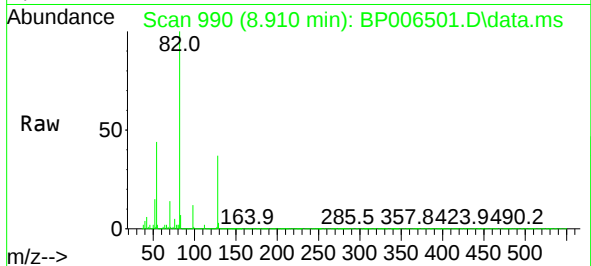




#23
Nitrobenzene-d5
Concen: 75.692 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

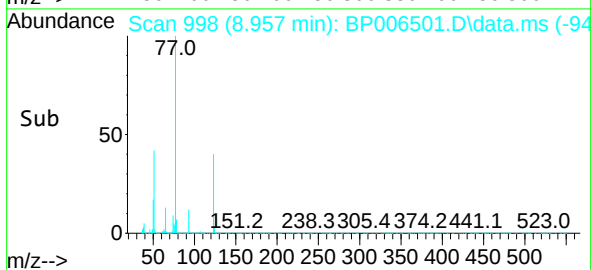
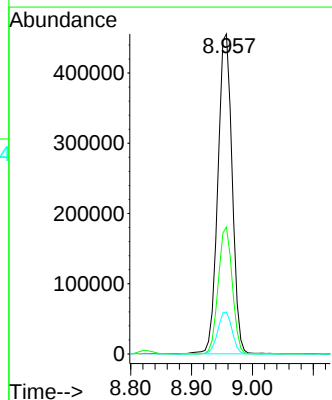
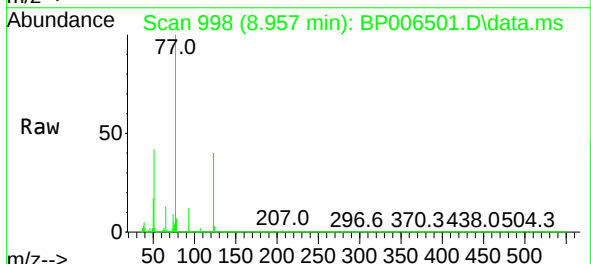
Instrument :
BNA_P
ClientSampleId :
PB138179BS

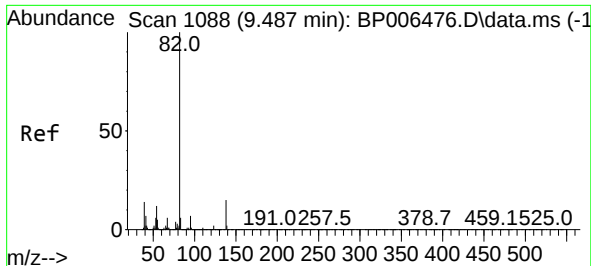
Tgt Ion: 82 Resp: 1139269
Ion Ratio Lower Upper
82 100
128 36.5 35.7 53.5
54 43.8 35.0 52.4



#24
Nitrobenzene
Concen: 47.406 ng
RT: 8.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion: 77 Resp: 741715
Ion Ratio Lower Upper
77 100
123 39.6 38.2 57.2
65 13.1 11.4 17.2

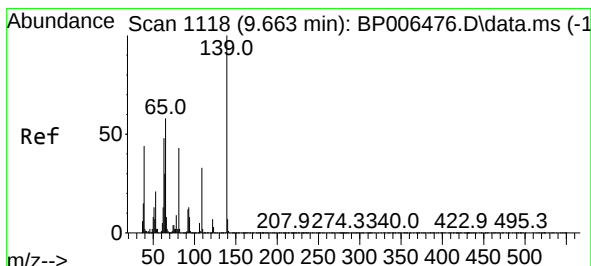
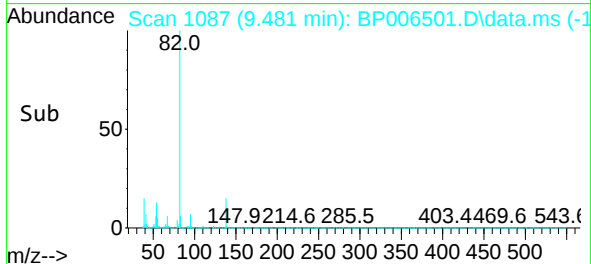
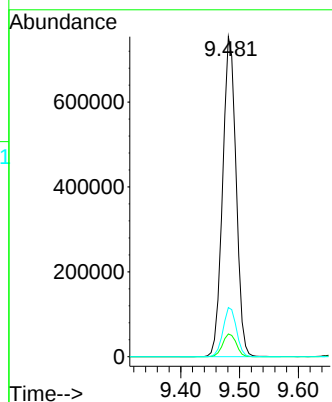
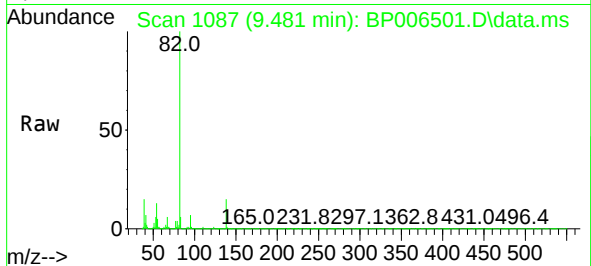




#25
Isophorone
Concen: 44.392 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

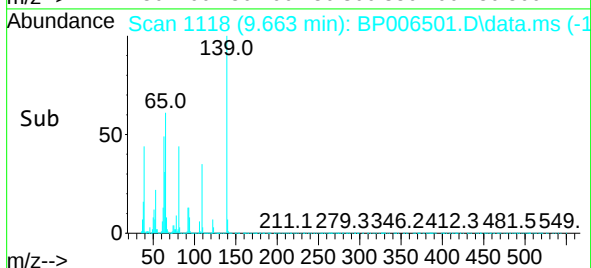
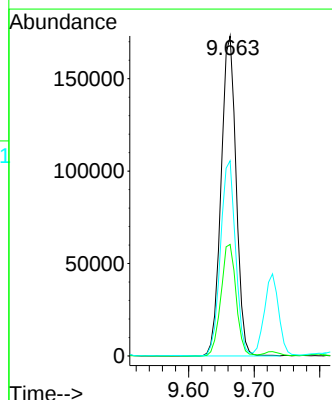
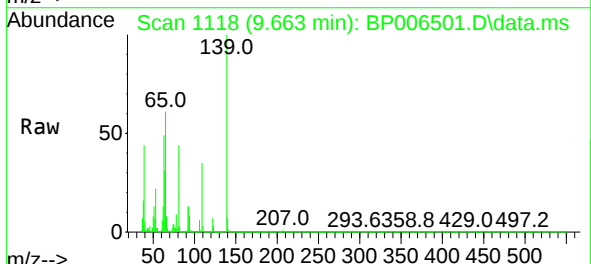
Instrument :
BNA_P
ClientSampleId :
PB138179BS

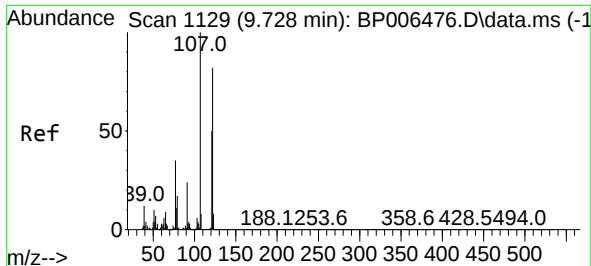
Tgt Ion: 82 Resp: 1200095
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 15.4 15.0 22.4



#26
2-Nitrophenol
Concen: 48.144 ng
RT: 9.663 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion: 139 Resp: 274133
Ion Ratio Lower Upper
139 100
109 34.9 28.8 43.2
65 61.0 41.0 61.6

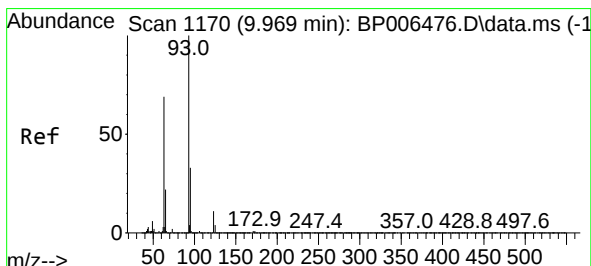
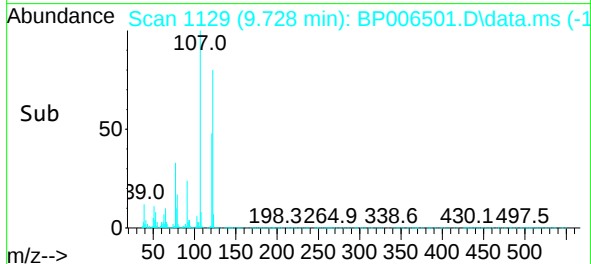
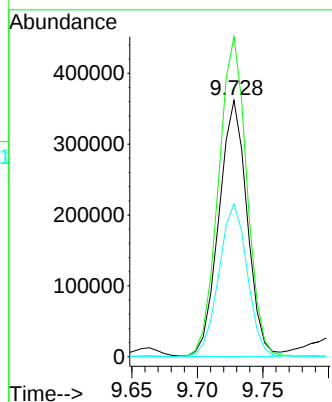
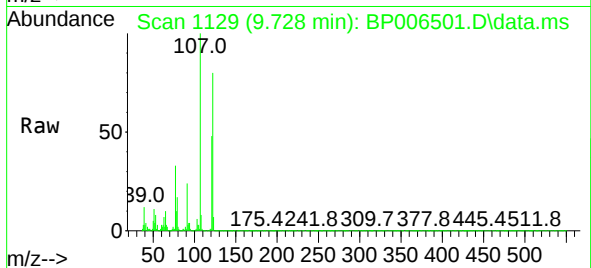




#27
2,4-Dimethylphenol
Concen: 56.761 ng
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

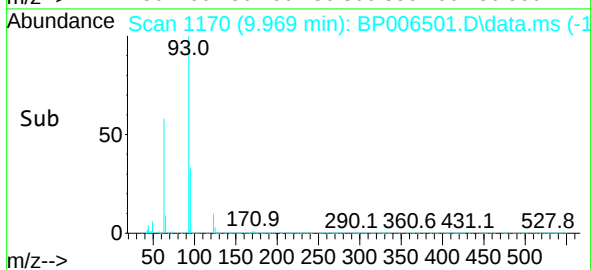
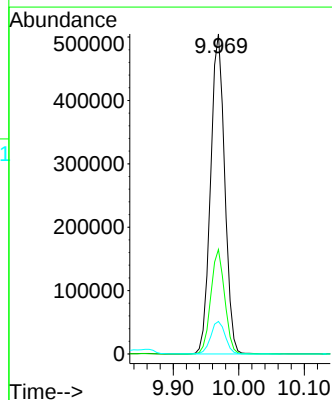
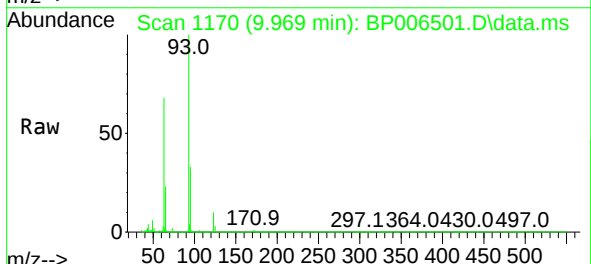
Instrument :
BNA_P
ClientSampleId :
PB138179BS

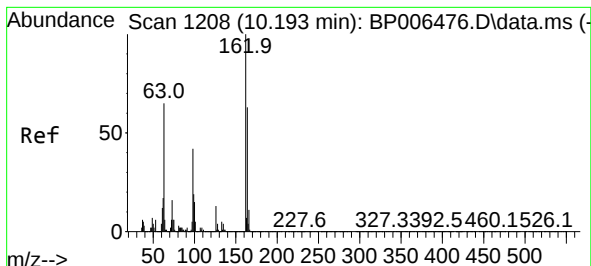
Tgt Ion:122 Resp: 541212
Ion Ratio Lower Upper
122 100
107 124.8 94.5 141.7
121 59.6 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 52.226 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion: 93 Resp: 755440
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 10.1 10.2 15.2#

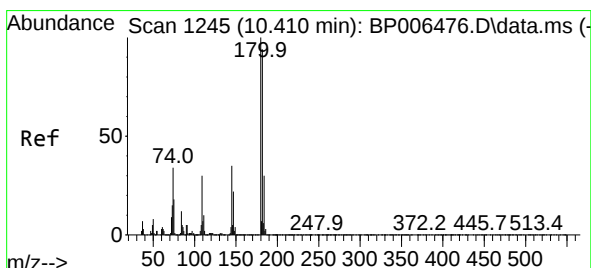
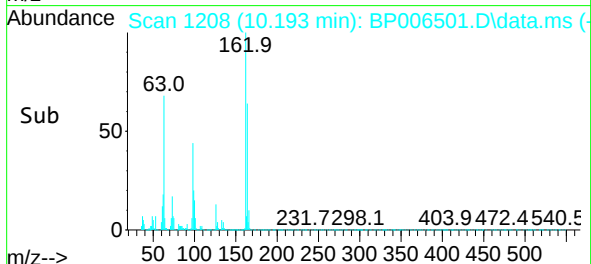
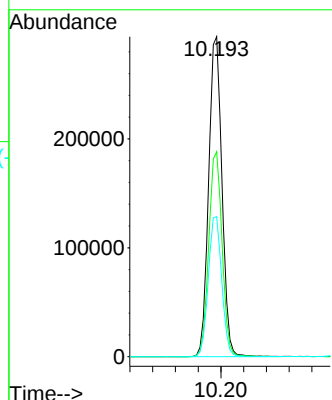
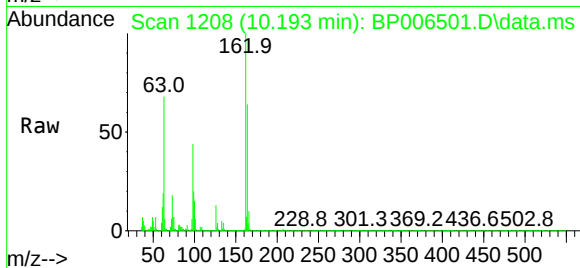




#29
2,4-Dichlorophenol
Concen: 49.309 ng
RT: 10.193 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

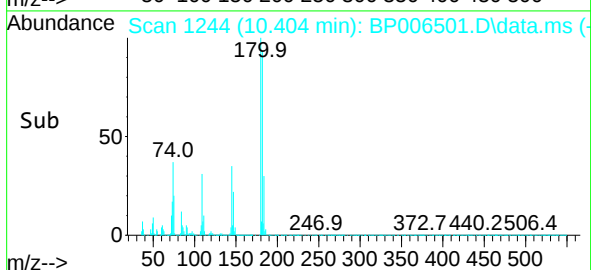
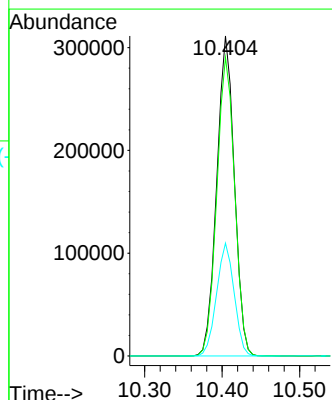
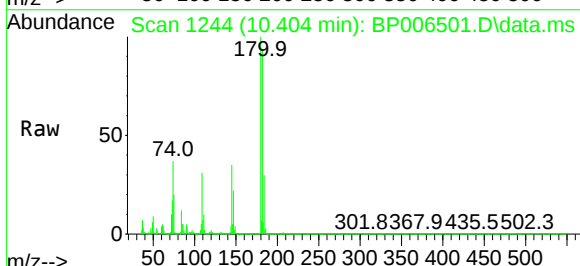
Instrument :
BNA_P
ClientSampleId :
PB138179BS

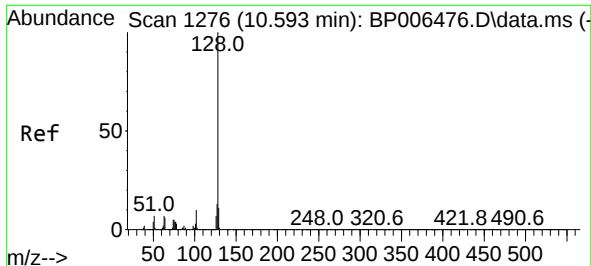
Tgt Ion:162 Resp: 476001
Ion Ratio Lower Upper
162 100
164 64.1 44.9 84.9
98 43.7 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 47.257 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:180 Resp: 490201
Ion Ratio Lower Upper
180 100
182 93.3 77.9 116.9
145 35.2 24.7 37.1

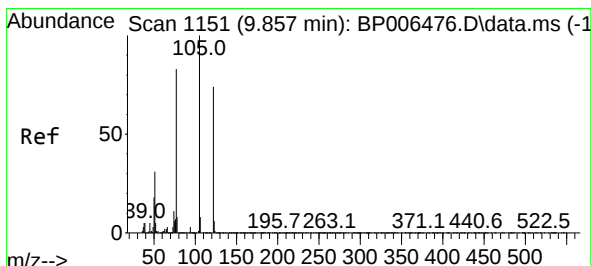
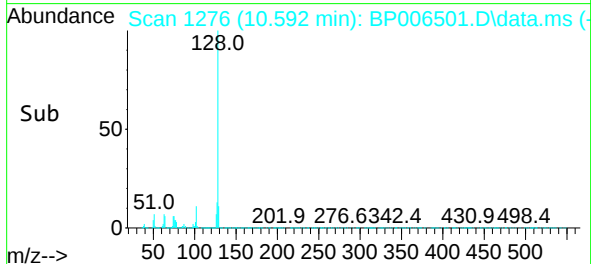
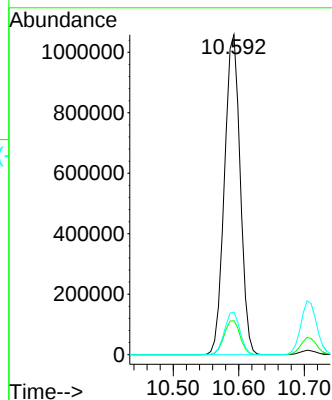
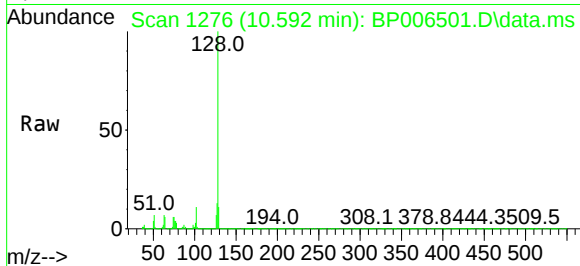




#31
Naphthalene
Concen: 47.060 ng
RT: 10.592 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

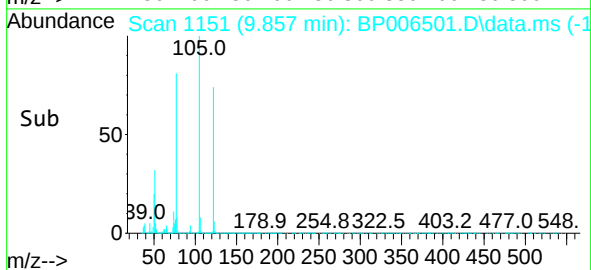
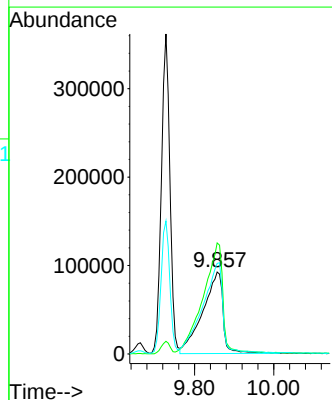
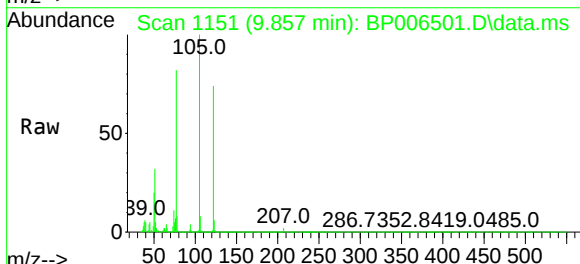
Instrument :
BNA_P
ClientSampleId :
PB138179BS

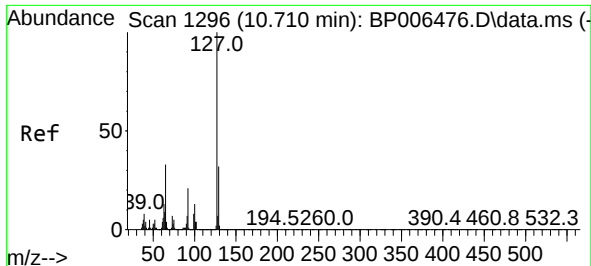
Tgt Ion:128 Resp: 1756829
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 44.493 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:122 Resp: 328190
Ion Ratio Lower Upper
122 100
105 135.7 103.2 143.2
77 110.6 76.2 116.2

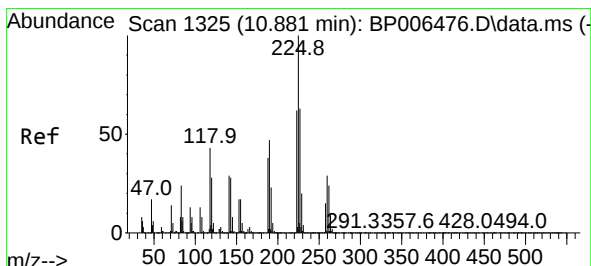
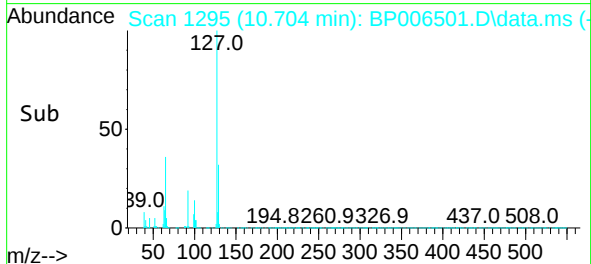
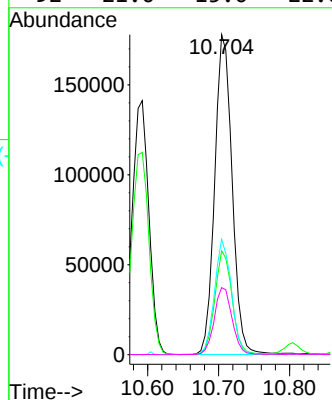
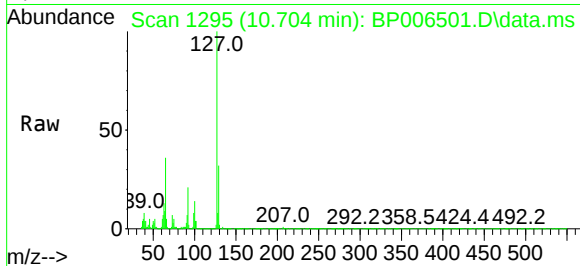




#33
4-Chloroaniline
Concen: 20.044 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

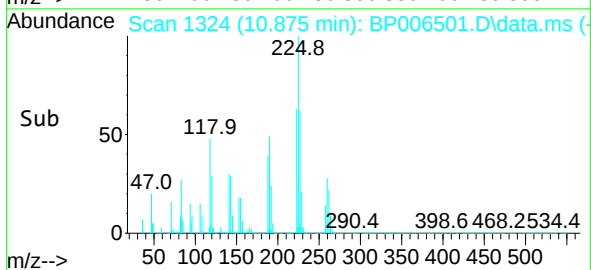
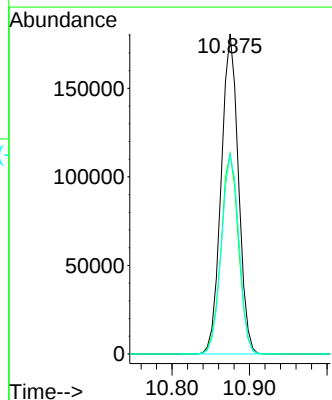
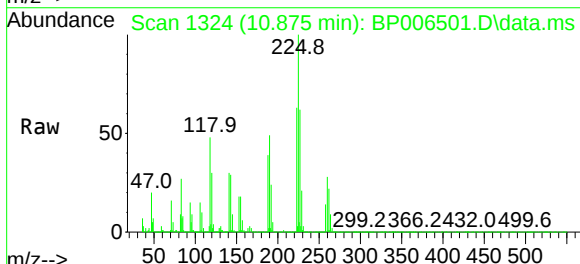
Instrument :
BNA_P
ClientSampleId :
PB138179BS

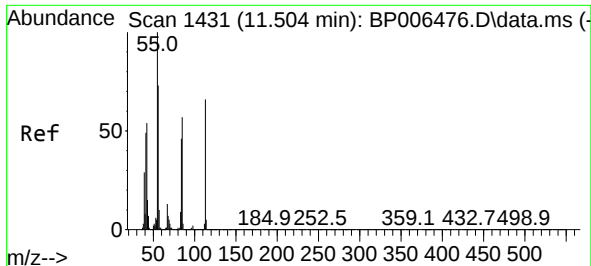
Tgt Ion:127	Resp: 302804
Ion Ratio	Lower Upper
127 100	
129 32.5	26.1 39.1
65 36.1	22.5 33.7#
92 21.0	15.0 22.6



#34
Hexachlorobutadiene
Concen: 46.150 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:225	Resp: 278968
Ion Ratio	Lower Upper
225 100	
223 62.6	51.0 76.6
227 62.2	51.4 77.2

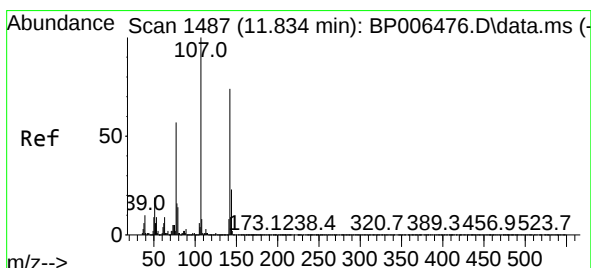
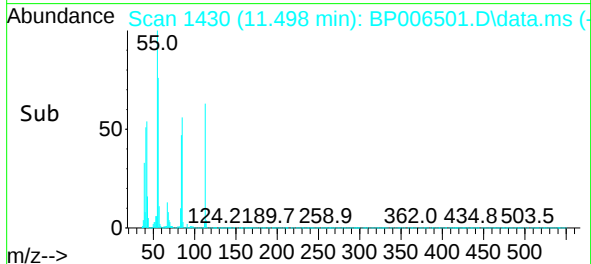
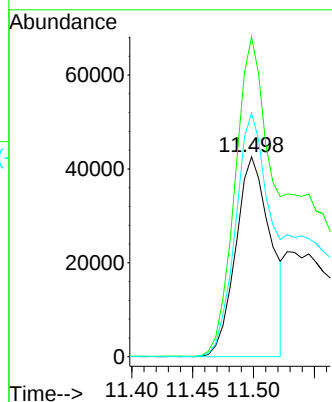
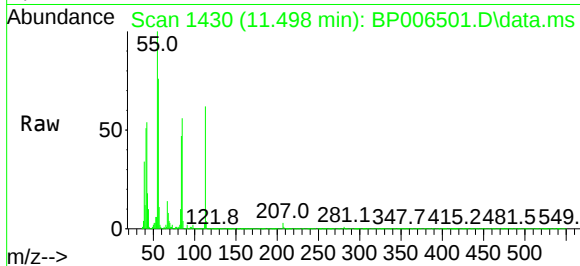




#35
Caprolactam
Concen: 24.476 ng
RT: 11.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

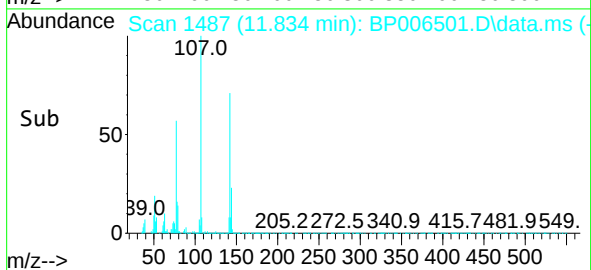
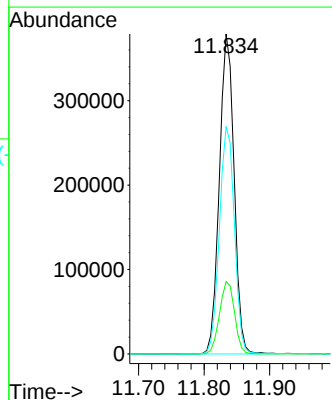
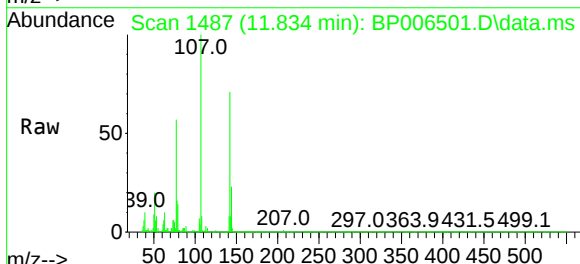
Instrument :
BNA_P
ClientSampleId :
PB138179BS

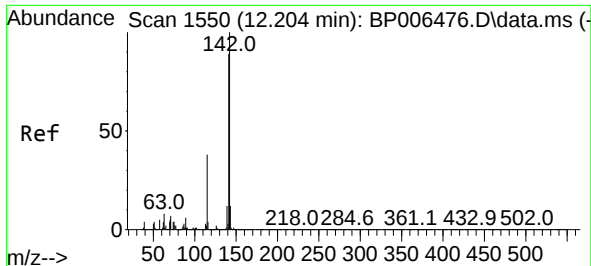
Tgt Ion:113 Resp: 85198
Ion Ratio Lower Upper
113 100
55 160.1 98.9 138.9#
56 121.8 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 48.046 ng
RT: 11.834 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:107 Resp: 589286
Ion Ratio Lower Upper
107 100
144 22.6 21.1 31.7
142 71.0 66.0 99.0

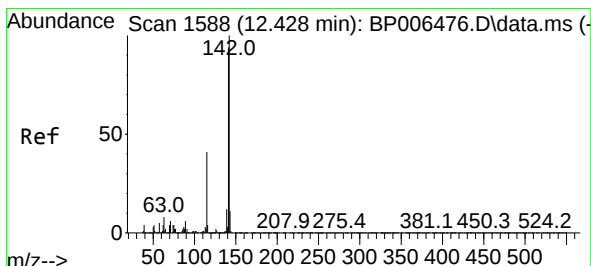
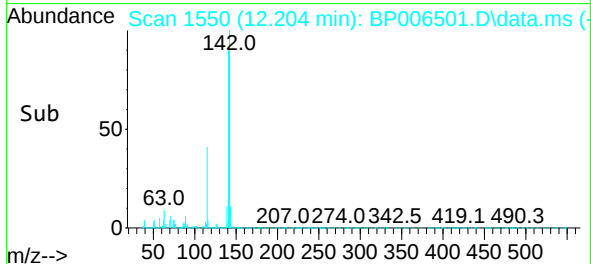
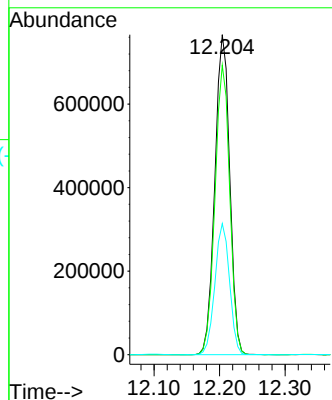
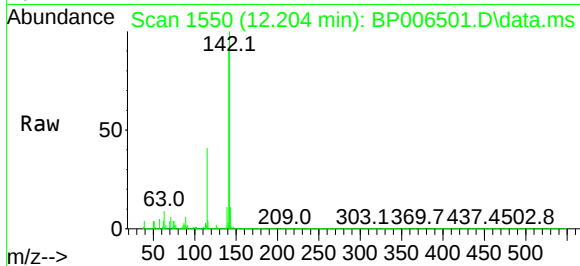




#37
2-Methylnaphthalene
Concen: 47.486 ng
RT: 12.204 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

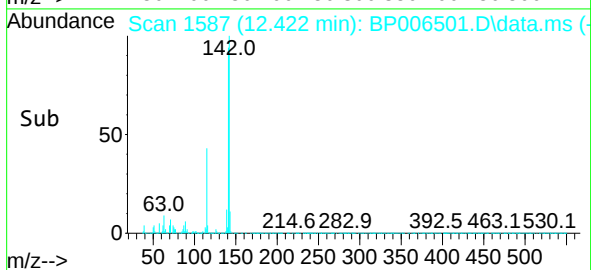
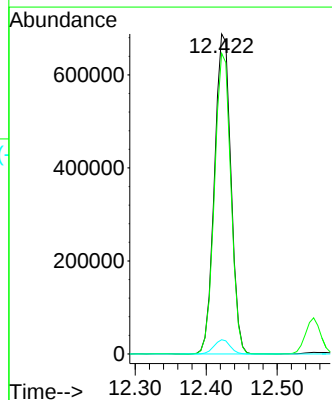
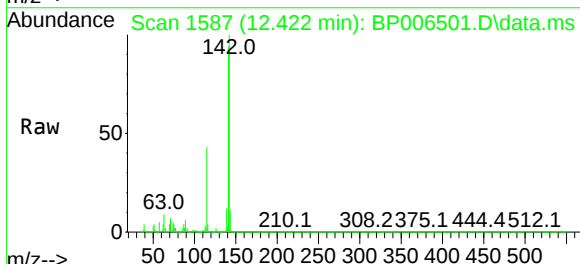
Instrument :
BNA_P
ClientSampleId :
PB138179BS

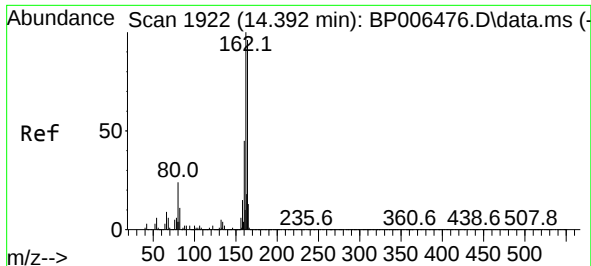
Tgt Ion:142 Resp: 1201222
Ion Ratio Lower Upper
142 100
141 90.4 71.8 107.6
115 40.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 45.784 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:142 Resp: 1100637
Ion Ratio Lower Upper
142 100
141 94.0 73.3 109.9
116 4.4 3.5 5.3

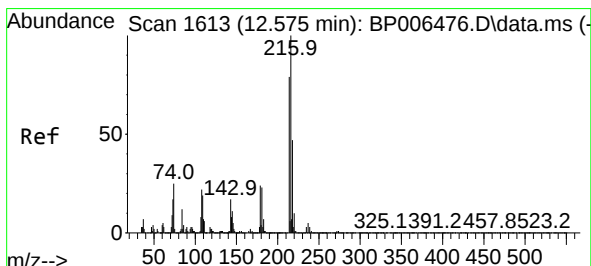
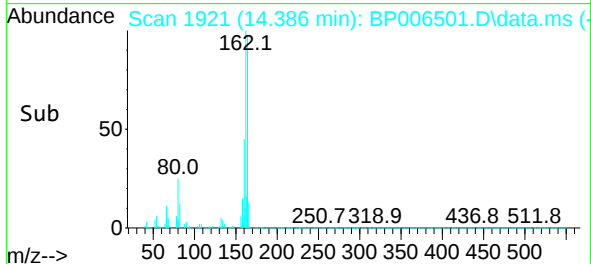
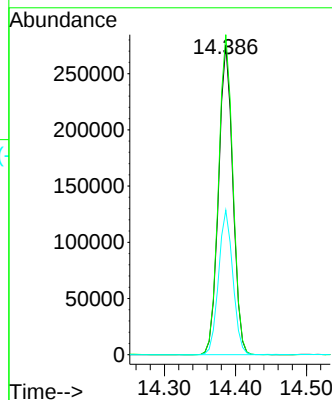
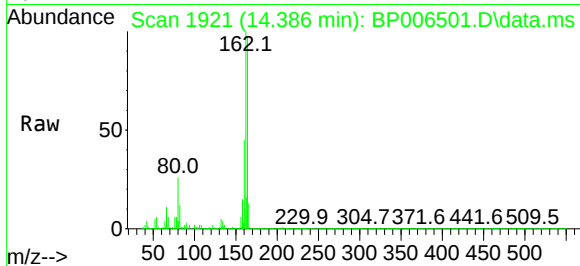




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.386 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

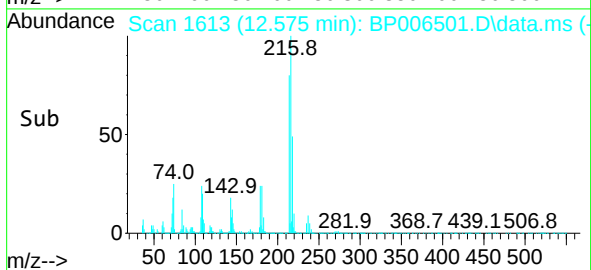
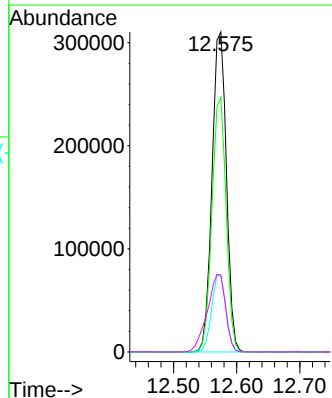
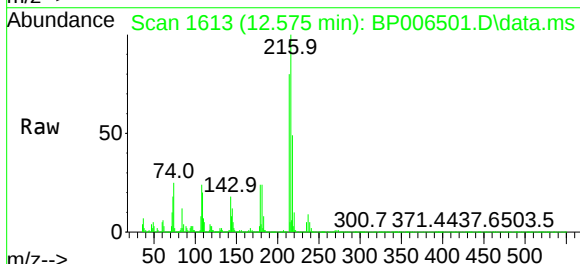
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BNA_P
ClientSampleId :
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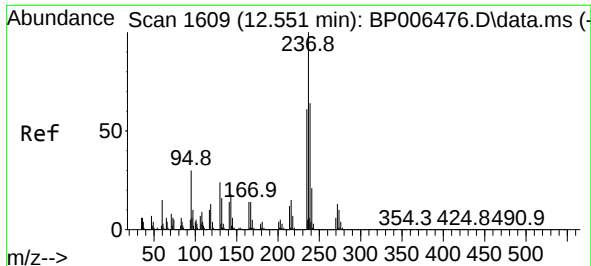
Tgt Ion:164 Resp: 381654
Ion Ratio Lower Upper
164 100
162 103.2 80.2 120.2
160 46.6 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.946 ng
RT: 12.575 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:216 Resp: 488919
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 24.0 16.8 25.2
108 30.8 14.9 22.3#

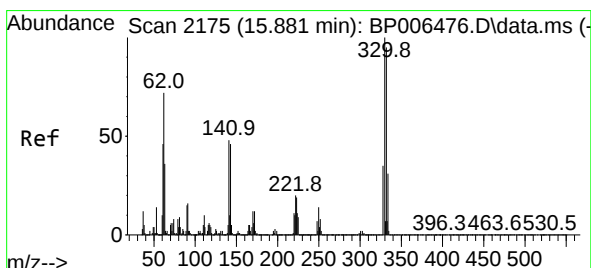
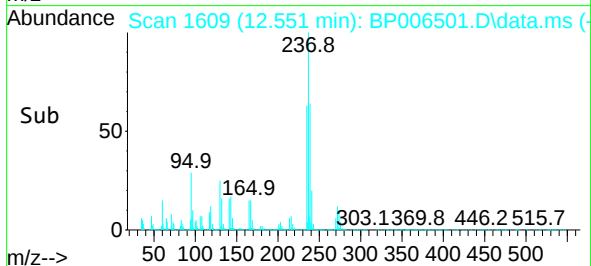
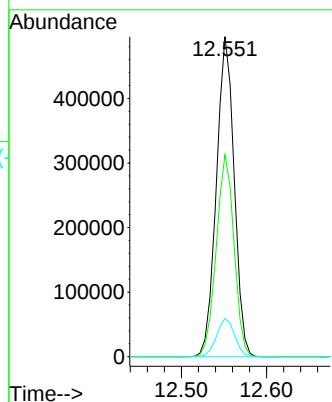
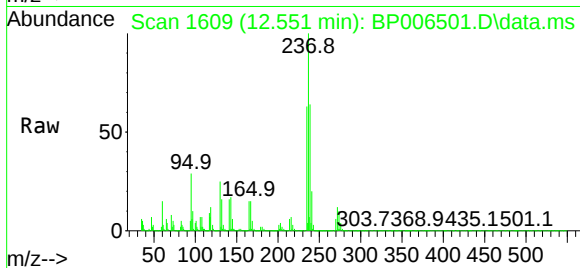




#41
Hexachlorocyclopentadiene
Concen: 135.822 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

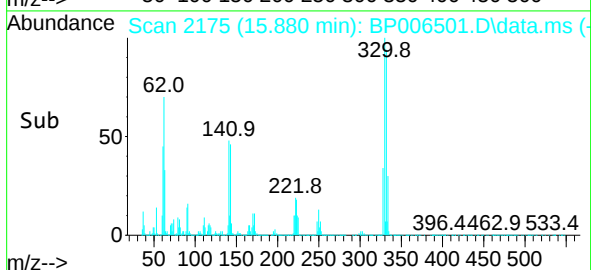
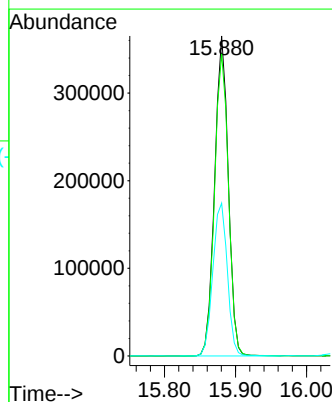
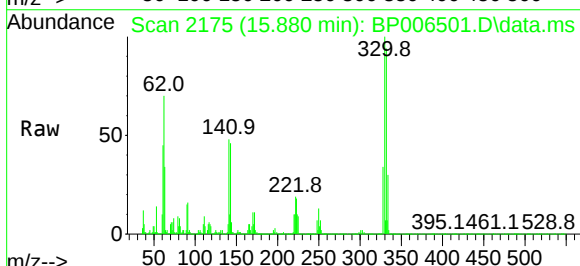
Instrument :
BNA_P
ClientSampleId :
PB138179BS

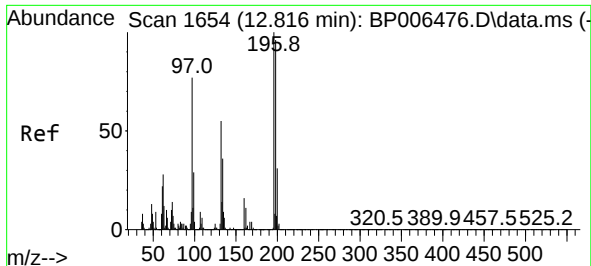
Tgt Ion:237 Resp: 719569
Ion Ratio Lower Upper
237 100
235 63.1 44.5 84.5
272 12.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 122.080 ng
RT: 15.880 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:330 Resp: 486943
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 50.7 25.4 38.2#

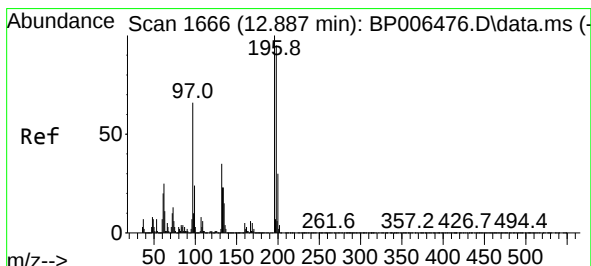
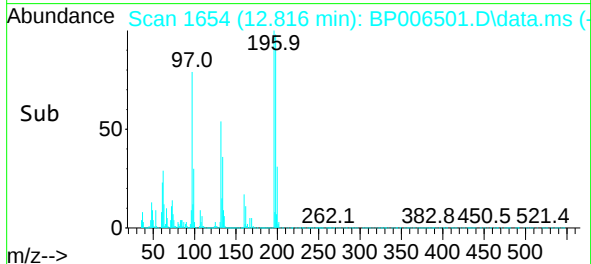
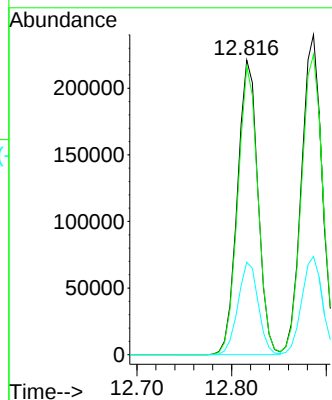
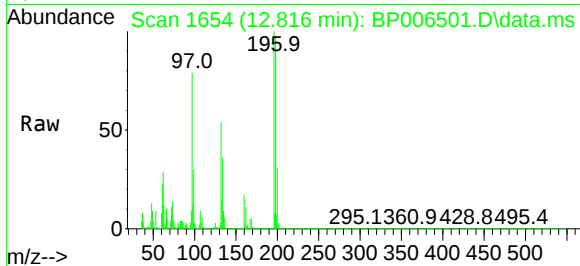




#43
2,4,6-Trichlorophenol
Concen: 48.628 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

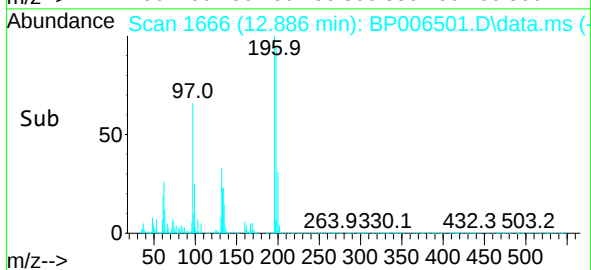
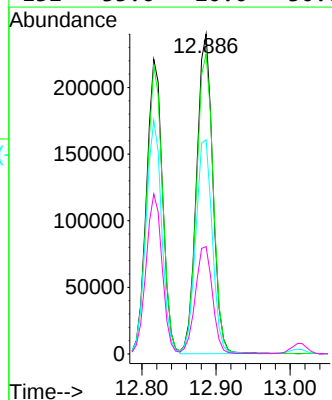
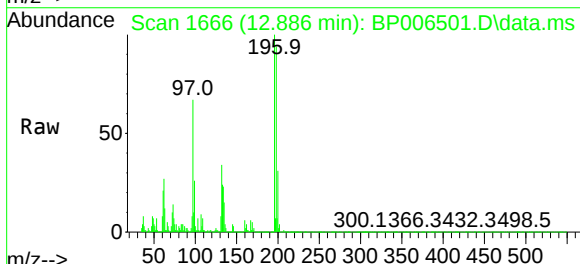
Instrument :
BNA_P
ClientSampleId :
PB138179BS

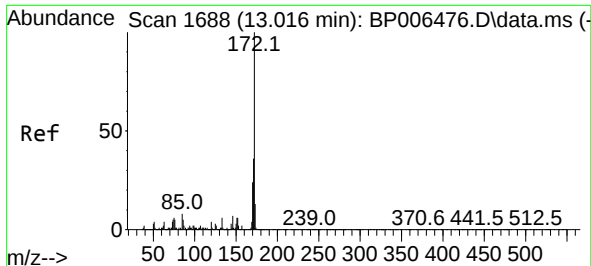
Tgt Ion:196 Resp: 331671
Ion Ratio Lower Upper
196 100
198 97.9 79.5 119.3
200 31.4 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 48.240 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:196 Resp: 364202
Ion Ratio Lower Upper
196 100
198 93.7 74.7 112.1
97 66.9 37.4 56.0#
132 33.6 20.0 30.0#

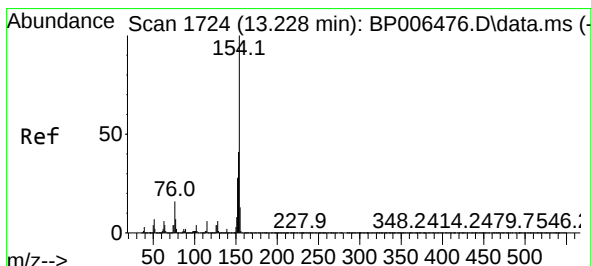
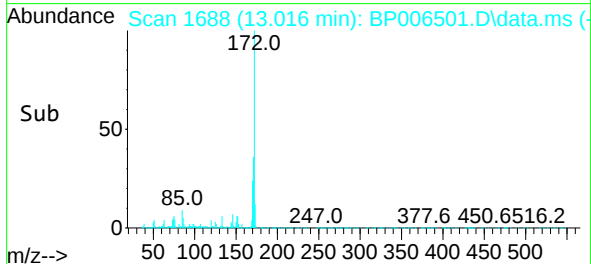
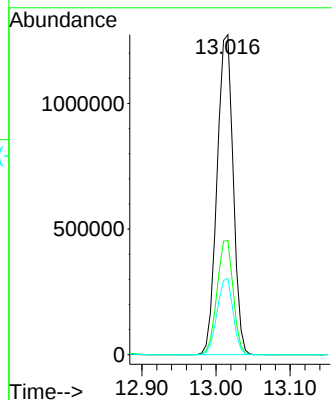
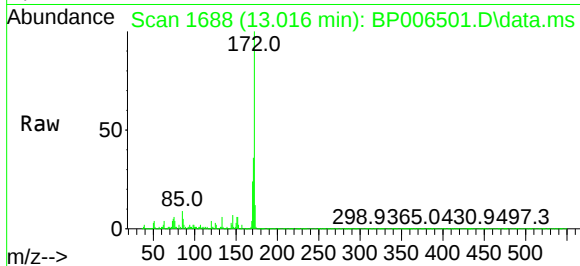




#45
2-Fluorobiphenyl
Concen: 75.352 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

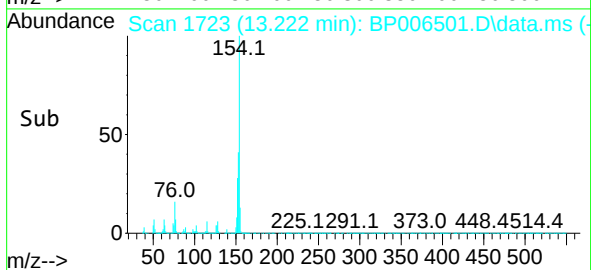
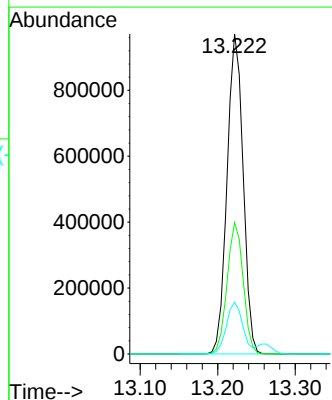
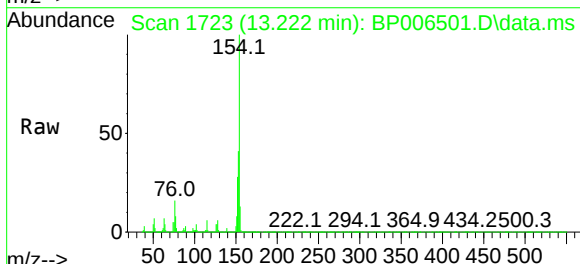
Instrument :
BNA_P
ClientSampleId :
PB138179BS

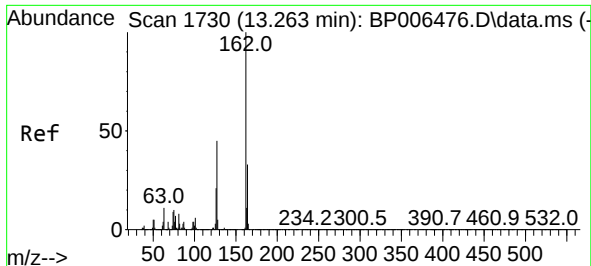
Tgt Ion:172 Resp: 1922199
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 48.403 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:154 Resp: 1398264
Ion Ratio Lower Upper
154 100
153 41.1 20.4 60.4
76 16.2 0.0 30.8

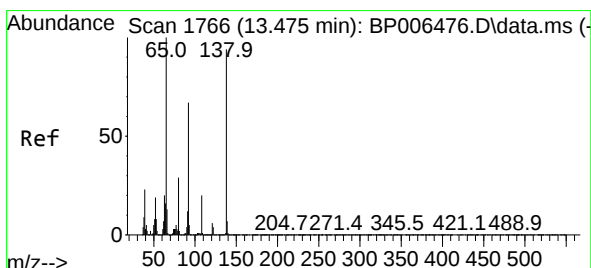
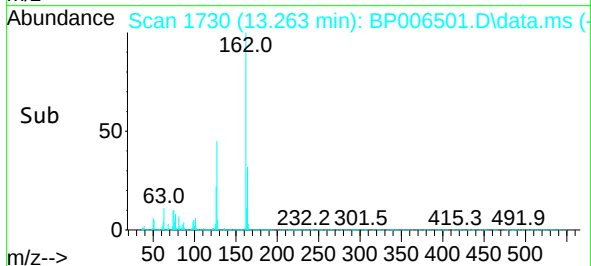
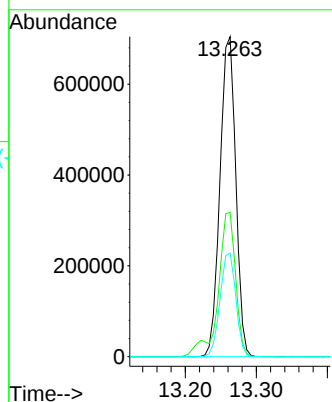
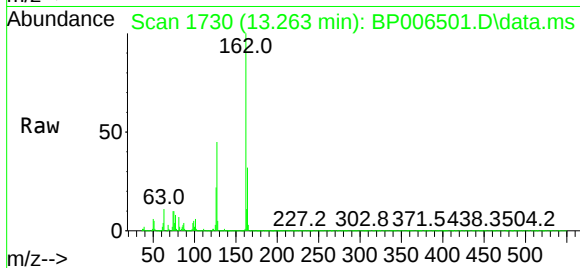




#47
2-Chloronaphthalene
Concen: 48.681 ng
RT: 13.263 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

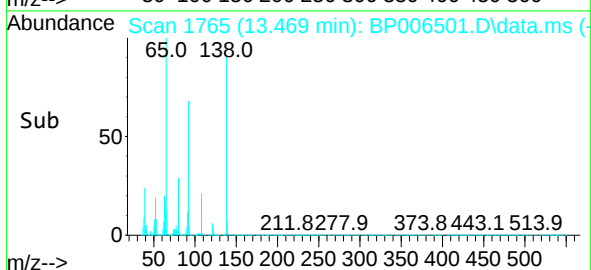
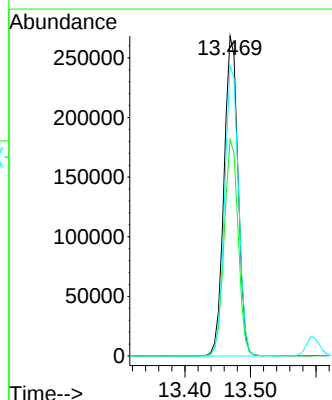
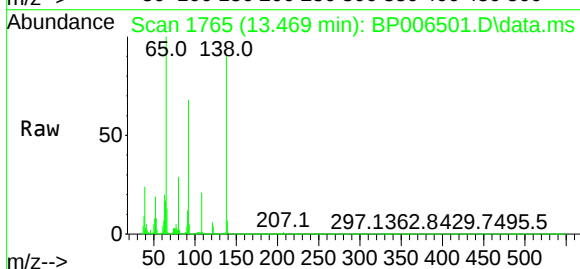
Instrument :
BNA_P
ClientSampleId :
PB138179BS

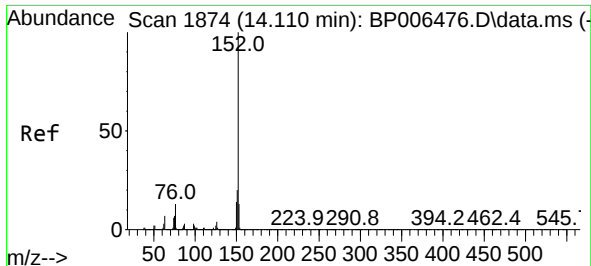
Tgt Ion:162 Resp: 1082949
Ion Ratio Lower Upper
162 100
127 45.1 31.4 47.0
164 32.4 26.6 39.8



#48
2-Nitroaniline
Concen: 50.834 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion: 65 Resp: 399080
Ion Ratio Lower Upper
65 100
92 67.5 57.7 86.5
138 90.7 92.1 138.1#

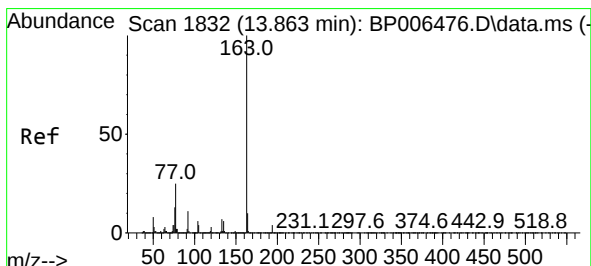
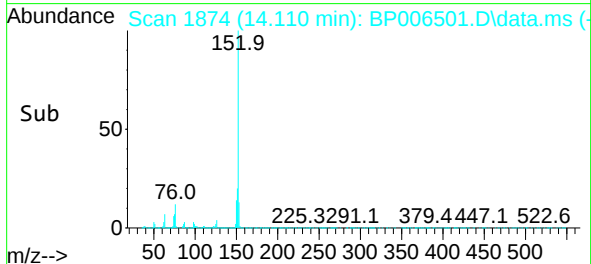
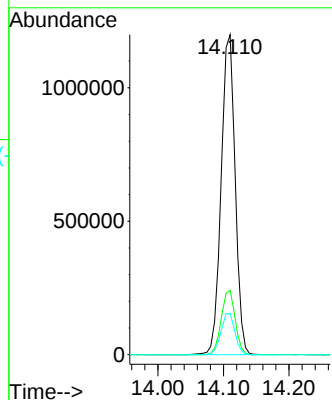
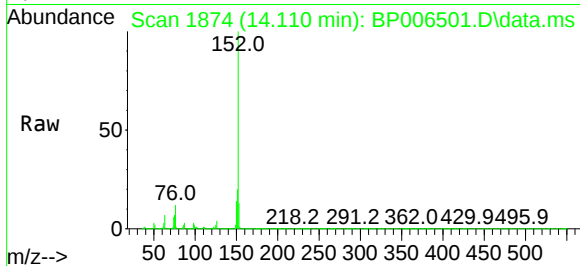




#49
Acenaphthylene
Concen: 49.365 ng
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

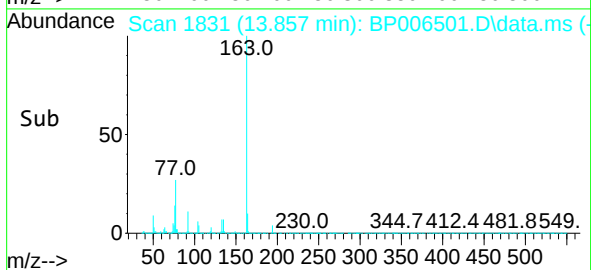
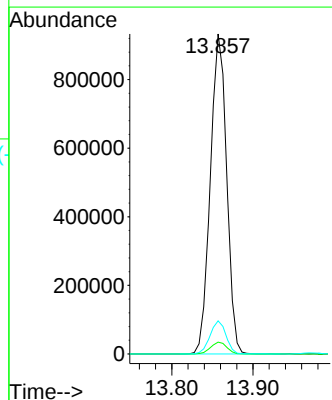
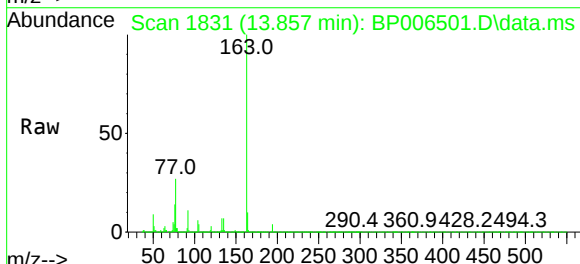
Instrument :
BNA_P
ClientSampleId :
PB138179BS

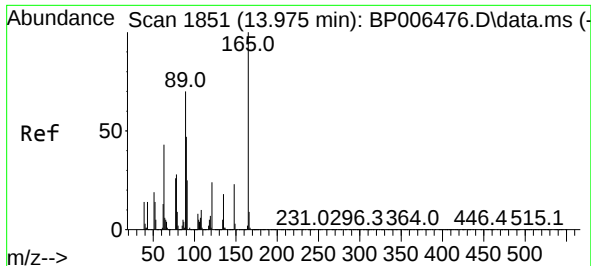
Tgt Ion:152 Resp: 1770746
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.9 10.6 16.0



#50
Dimethylphthalate
Concen: 46.772 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:163 Resp: 1299392
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.4 8.2 12.2

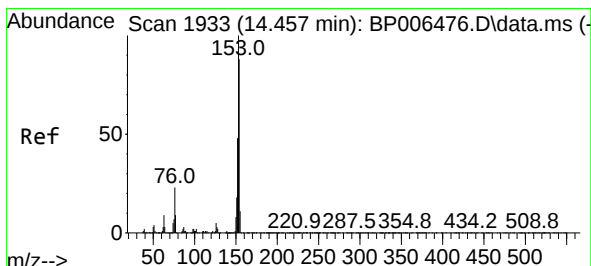
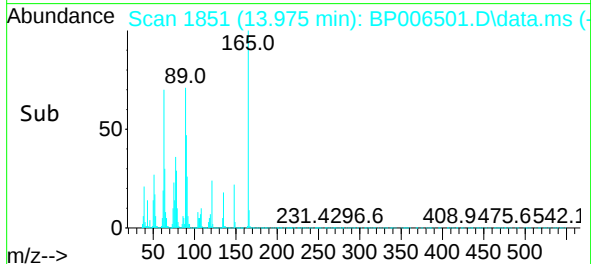
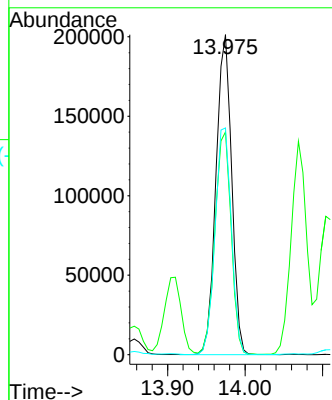
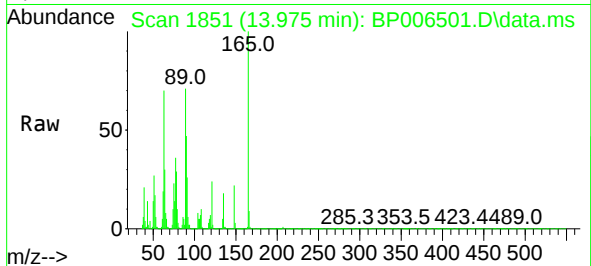




#51
2,6-Dinitrotoluene
Concen: 45.480 ng
RT: 13.975 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

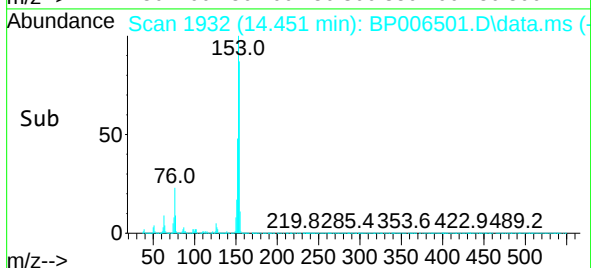
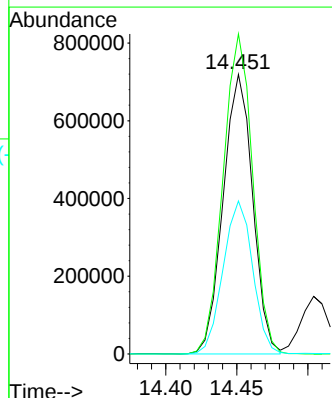
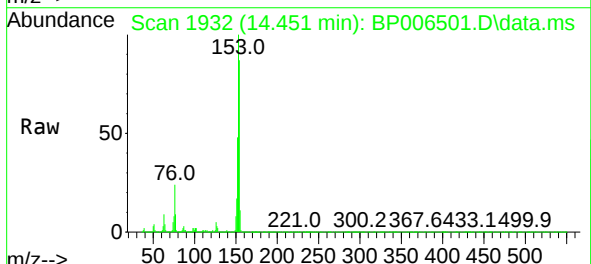
Instrument :
BNA_P
ClientSampleId :
PB138179BS

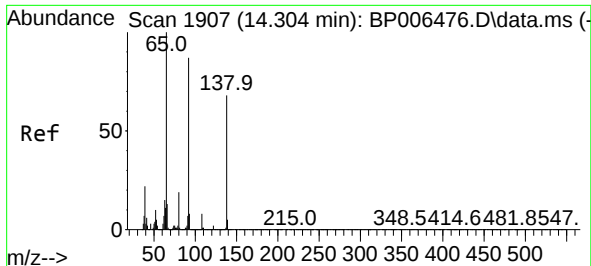
Tgt Ion:165 Resp: 281939
Ion Ratio Lower Upper
165 100
63 69.6 41.3 61.9#
89 70.9 44.8 67.2#



#52
Acenaphthene
Concen: 47.663 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:154 Resp: 1040521
Ion Ratio Lower Upper
154 100
153 114.5 89.4 134.2
152 54.7 43.0 64.4

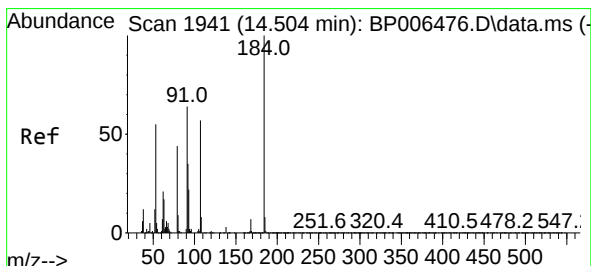
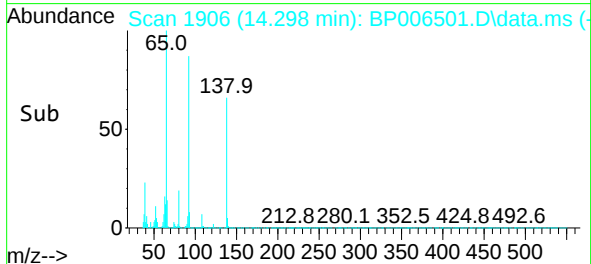
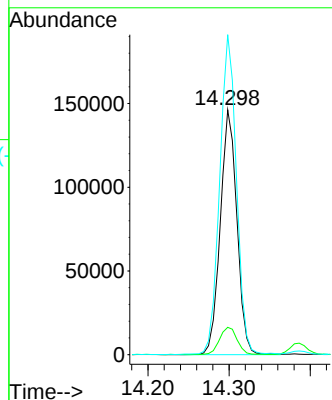
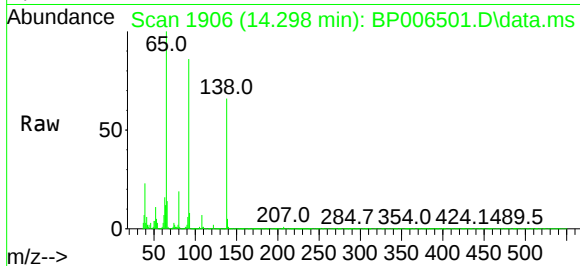




#53
3-Nitroaniline
Concen: 30.329 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

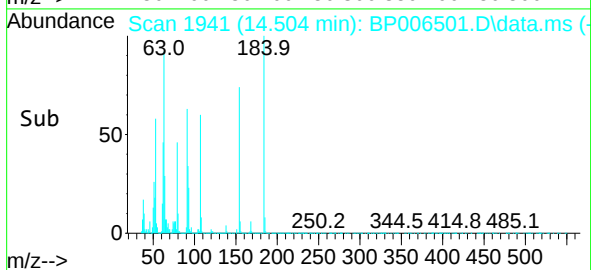
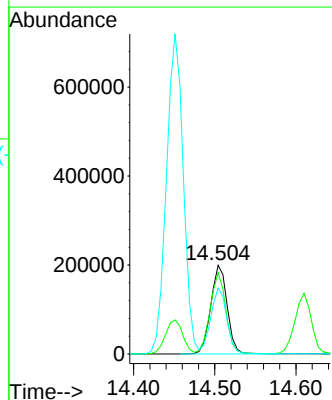
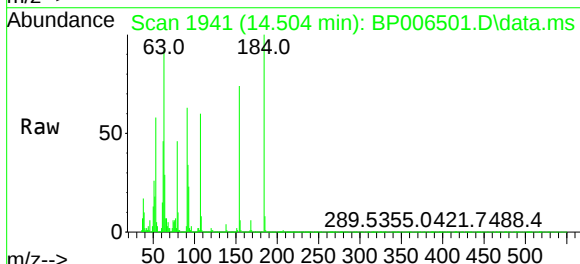
Instrument :
BNA_P
ClientSampleId :
PB138179BS

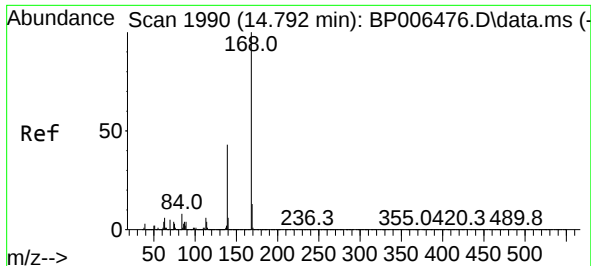
Tgt Ion:138 Resp: 208431
Ion Ratio Lower Upper
138 100
108 11.2 8.4 12.6
92 130.7 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 85.937 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

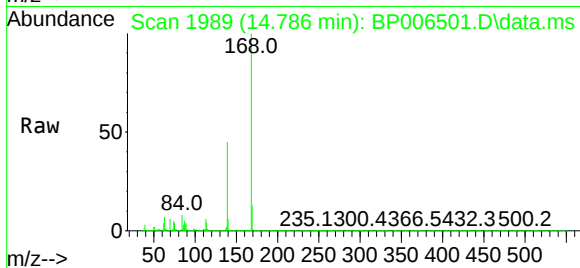
Tgt Ion:184 Resp: 278591
Ion Ratio Lower Upper
184 100
63 91.8 47.0 70.6#
154 74.4 52.3 78.5



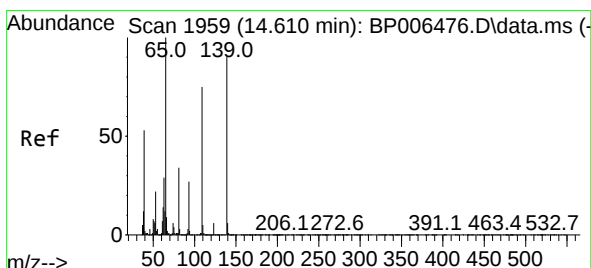
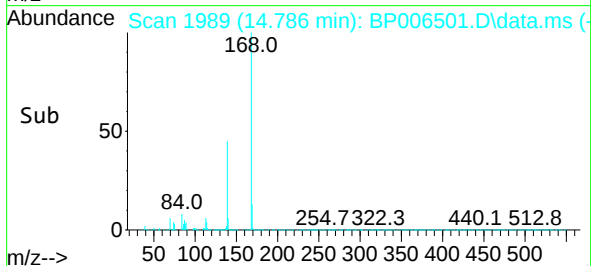
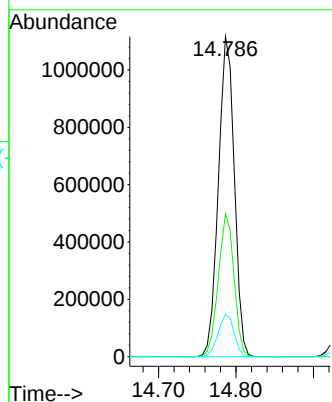


#55
Dibenzofuran
Concen: 46.382 ng
RT: 14.786 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Instrument :
BNA_P
ClientSampleId :
PB138179BS

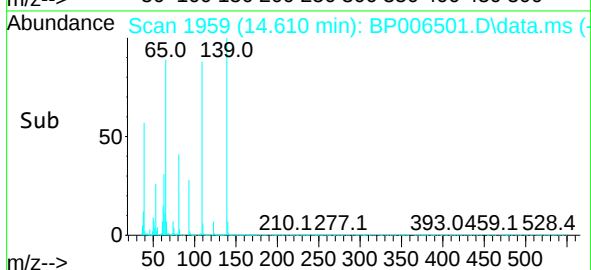
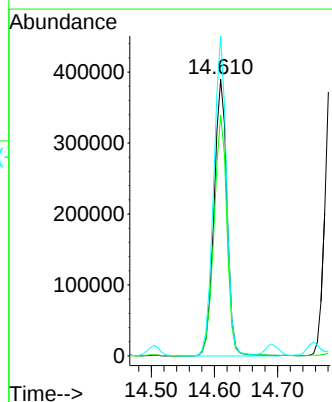
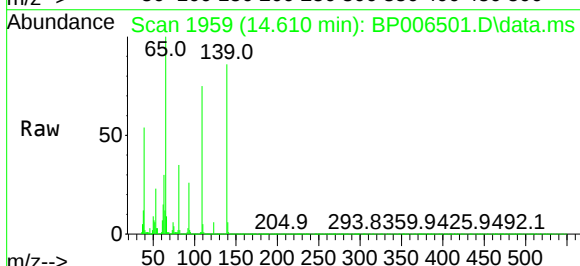


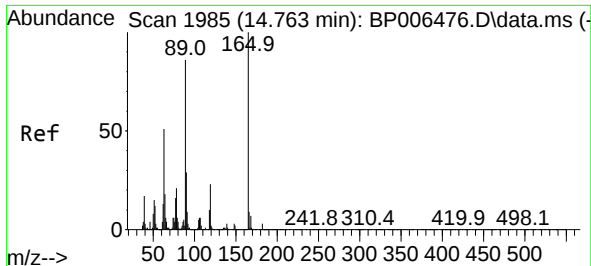
Tgt Ion:168 Resp: 1592679
Ion Ratio Lower Upper
168 100
139 44.6 31.0 46.6
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 93.290 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:139 Resp: 556697
Ion Ratio Lower Upper
139 100
109 87.0 72.3 112.3
65 115.6 72.5 112.5#

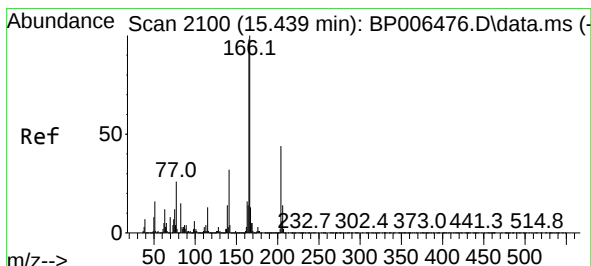
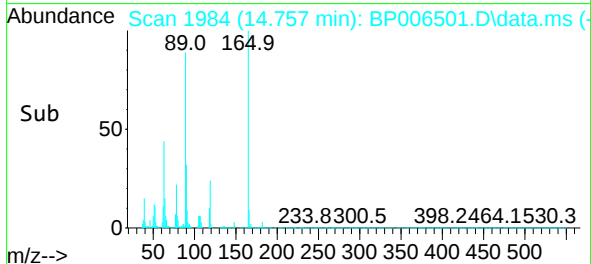
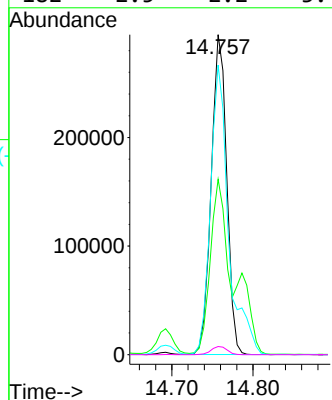
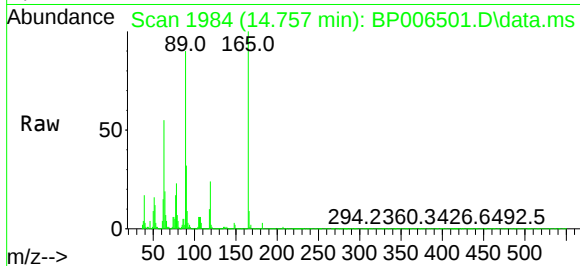




#57
2,4-Dinitrotoluene
Concen: 46.821 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

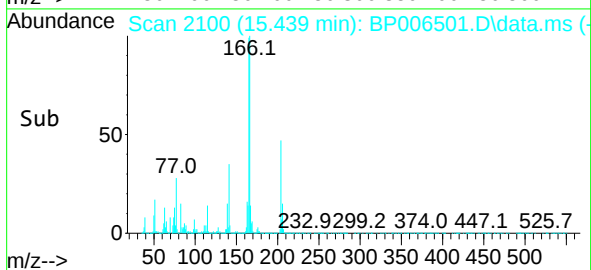
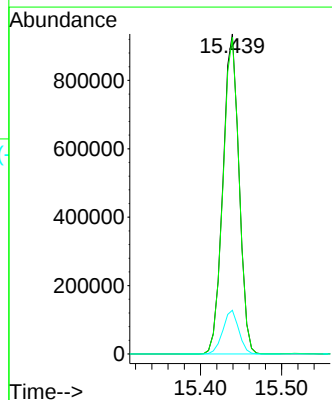
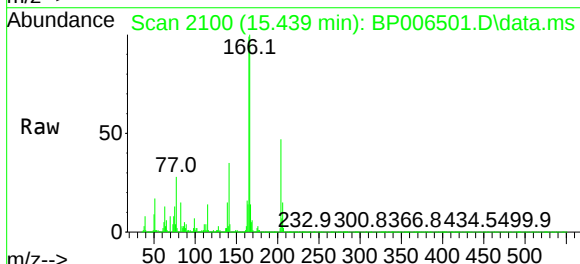
Instrument :
BNA_P
ClientSampleId :
PB138179BS

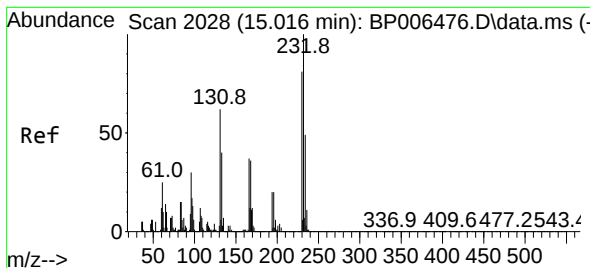
Tgt Ion:	165	Resp:	389255
Ion Ratio	Lower	Upper	
165	100		
63	54.8	32.3	48.5#
89	90.5	55.9	83.9#
182	2.5	2.2	3.4



#58
Fluorene
Concen: 47.010 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:	166	Resp:	1290258
Ion Ratio	Lower	Upper	
166	100		
165	98.9	78.0	117.0
167	13.6	10.5	15.7

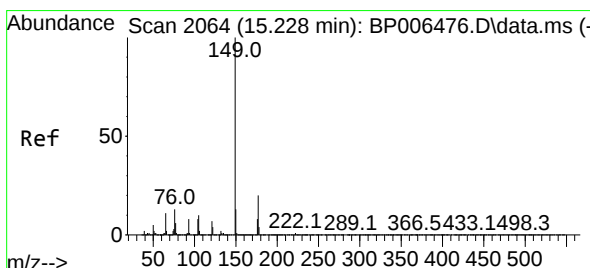
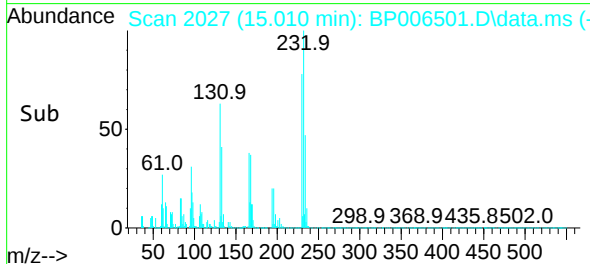
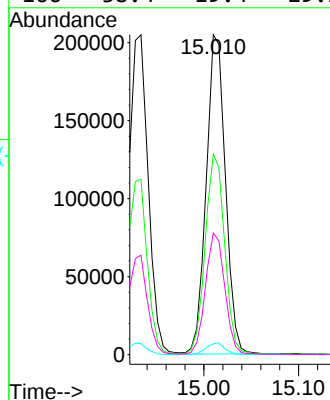
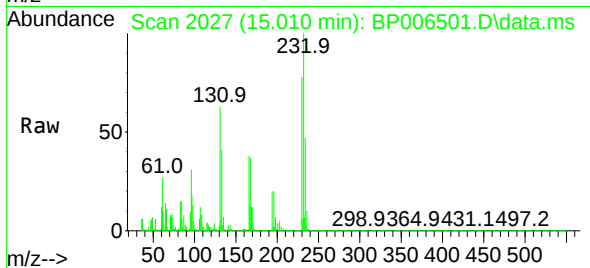




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.541 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

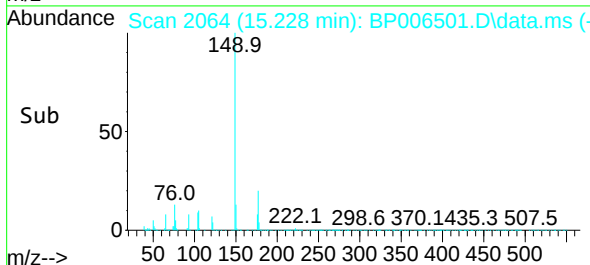
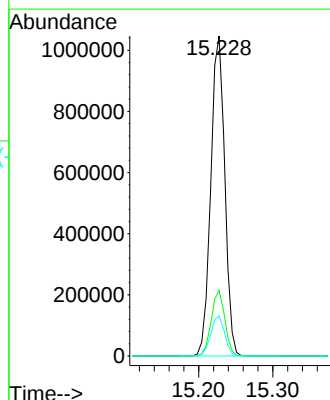
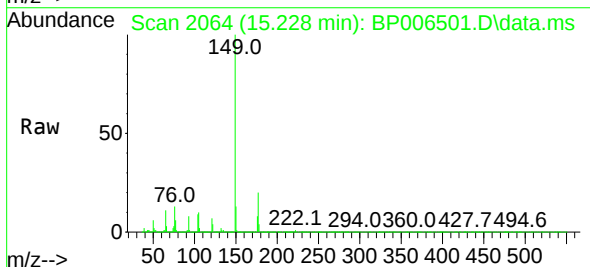
Instrument :
BNA_P
ClientSampleId :
PB138179BS

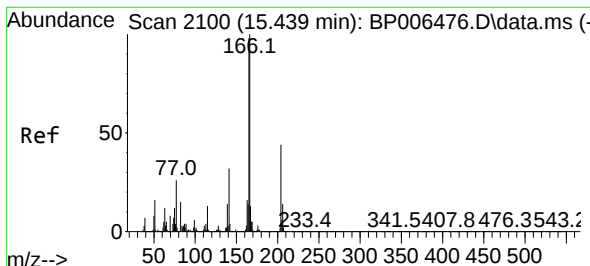
Tgt Ion:232 Resp: 288140
Ion Ratio Lower Upper
232 100
131 63.3 32.2 48.4#
130 3.7 2.0 3.0#
166 38.4 19.4 29.2#



#60
Diethylphthalate
Concen: 46.910 ng
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:149 Resp: 1368802
Ion Ratio Lower Upper
149 100
177 20.4 17.5 26.3
150 12.5 9.9 14.9

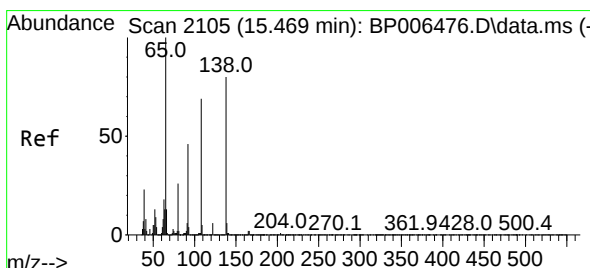
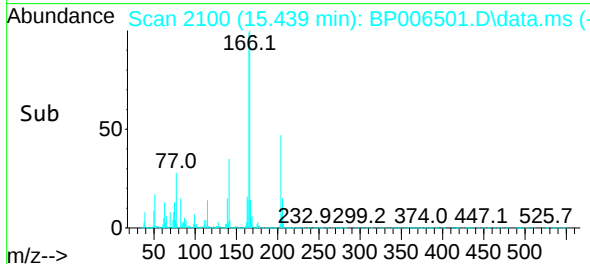
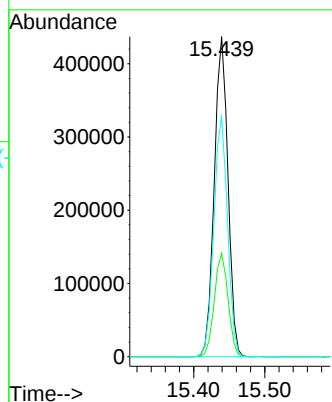
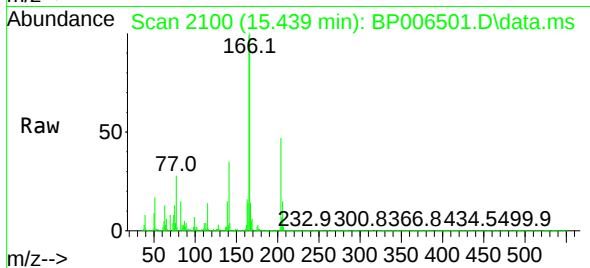




#61
4-Chlorophenyl-phenylether
Concen: 46.900 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

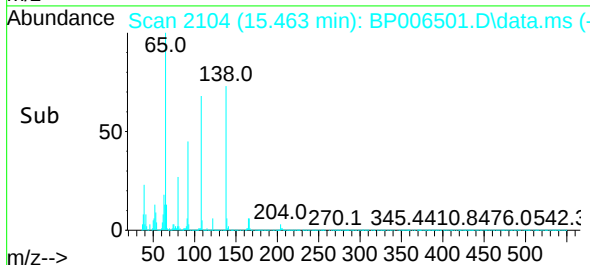
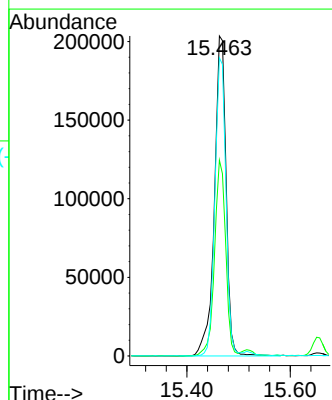
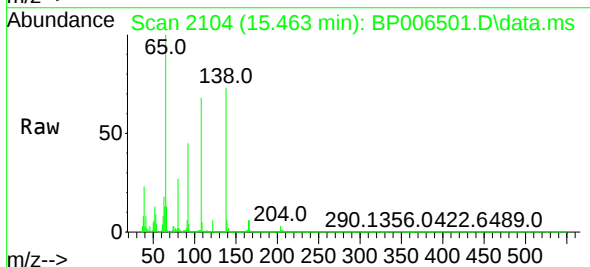
Instrument :
BNA_P
ClientSampleId :
PB138179BS

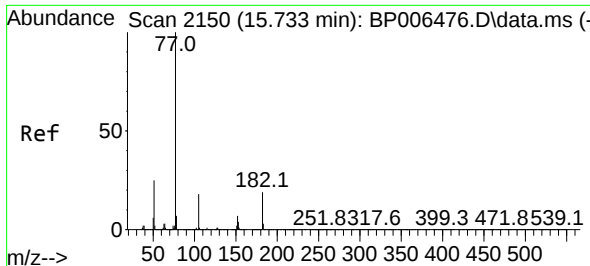
Tgt Ion:204 Resp: 582939
Ion Ratio Lower Upper
204 100
206 32.3 26.6 40.0
141 75.0 48.6 73.0#



#62
4-Nitroaniline
Concen: 44.027 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

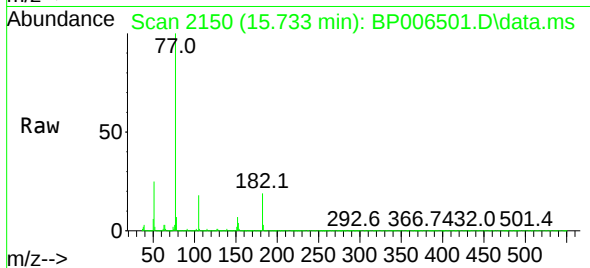
Tgt Ion:138 Resp: 321072
Ion Ratio Lower Upper
138 100
92 61.2 31.2 71.2
108 93.2 78.6 118.6



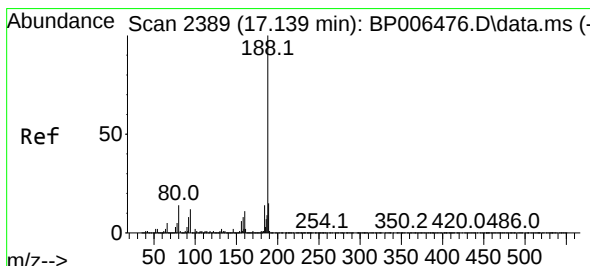
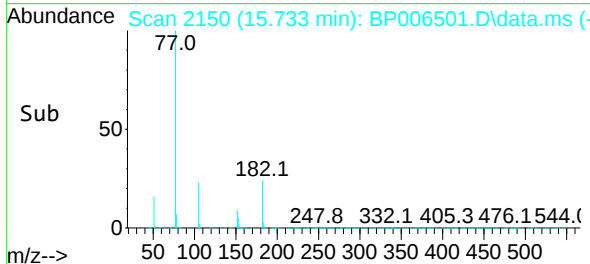
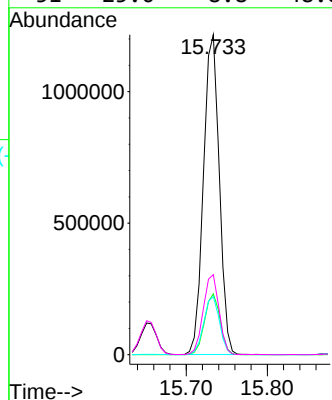


#63
Azobenzene
Concen: 48.317 ng
RT: 15.733 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Instrument :
BNA_P
ClientSampleId :
PB138179BS

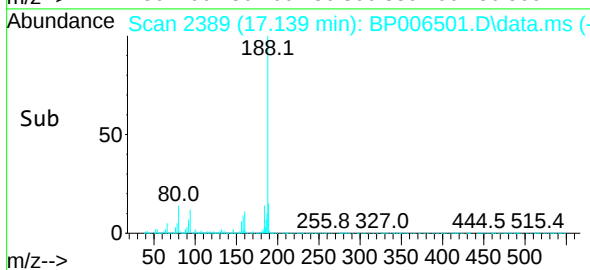
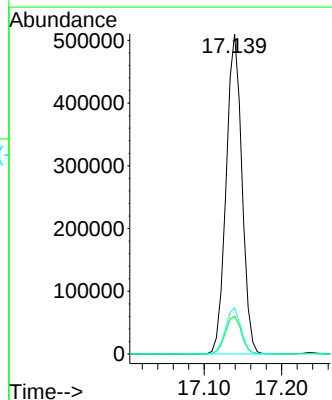
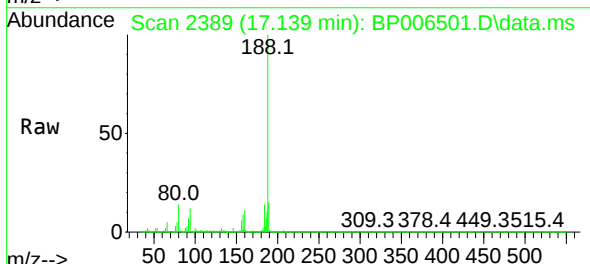


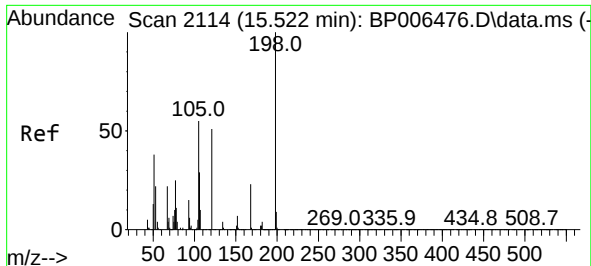
Tgt Ion	Ratio	Lower	Upper
77	100		
182	19.0	6.0	46.0
105	18.2	0.0	38.8
51	25.0	8.8	48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion	Ratio	Lower	Upper
188	100		
94	11.7	5.6	8.4#
80	14.4	6.3	9.5#

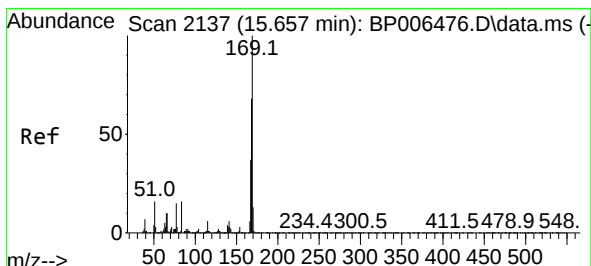
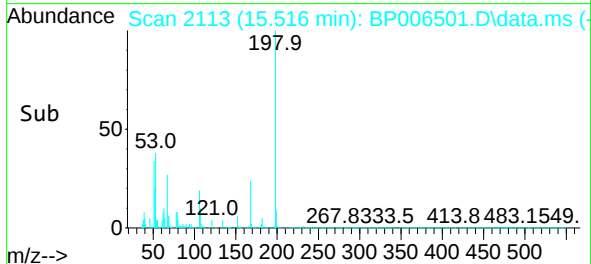
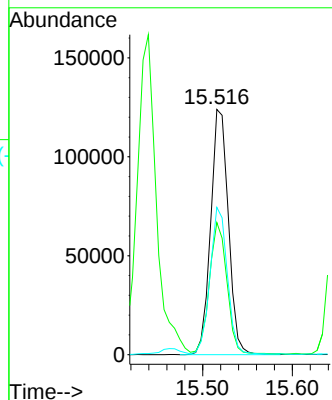
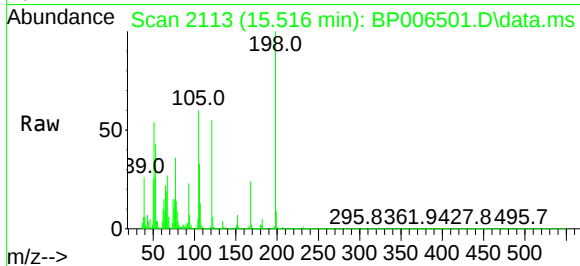




#65
4,6-Dinitro-2-methylphenol
Concen: 38.684 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

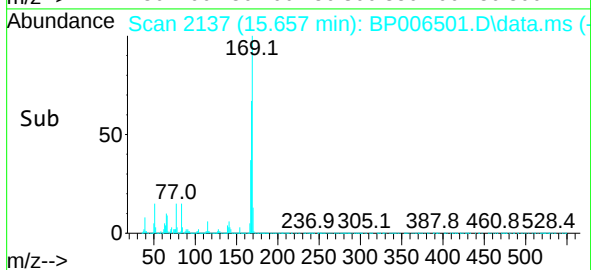
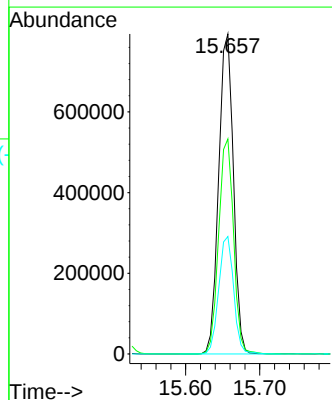
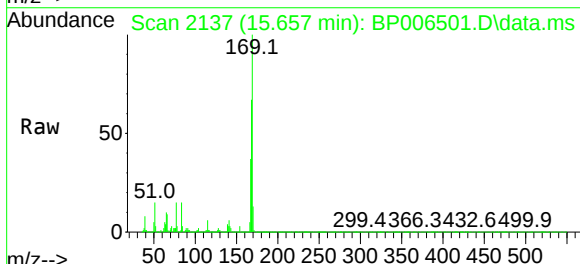
Instrument :
BNA_P
ClientSampleId :
PB138179BS

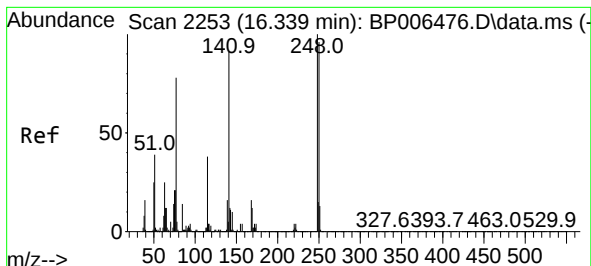
Tgt Ion:198 Resp: 169931
Ion Ratio Lower Upper
198 100
51 53.9 14.0 54.0
105 60.0 19.5 59.5#



#66
n-Nitrosodiphenylamine
Concen: 48.359 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:169 Resp: 1092773
Ion Ratio Lower Upper
169 100
168 67.2 54.4 81.6
167 36.7 29.0 43.6

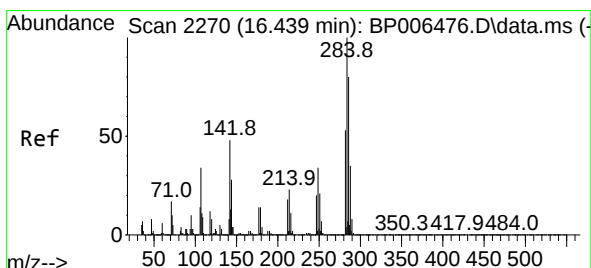
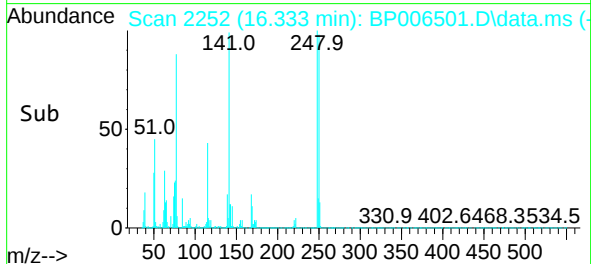
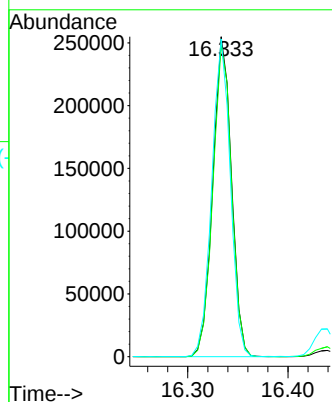
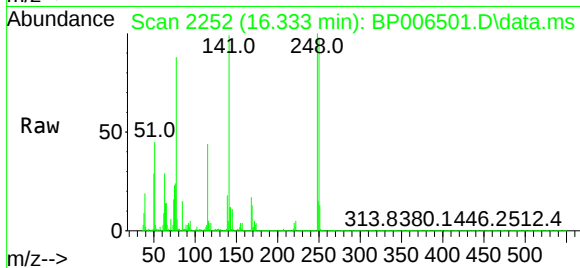




#67
4-Bromophenyl-phenylether
Concen: 47.791 ng
RT: 16.333 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

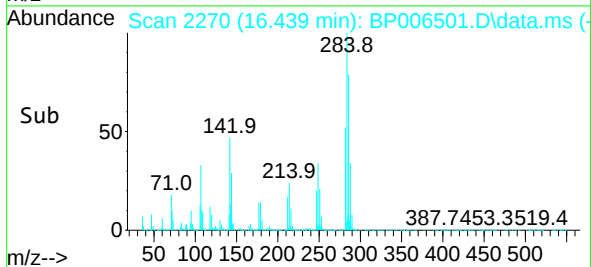
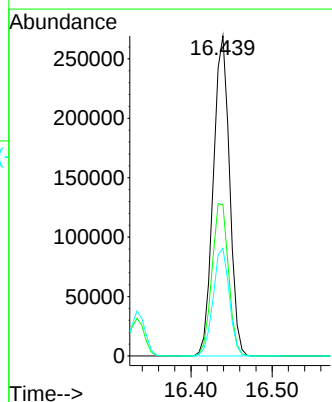
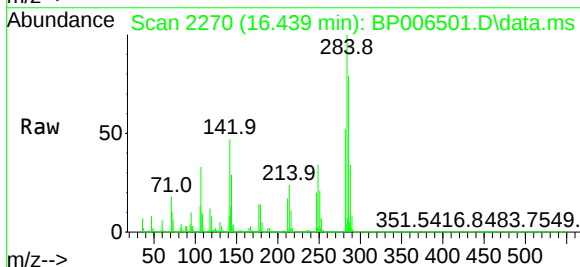
Instrument :
BNA_P
ClientSampleId :
PB138179BS

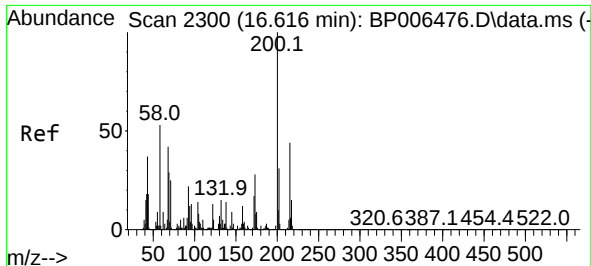
Tgt Ion:248 Resp: 329667
Ion Ratio Lower Upper
248 100
250 97.6 79.8 119.8
141 99.3 57.8 86.6#



#68
Hexachlorobenzene
Concen: 47.610 ng
RT: 16.439 min Scan# 2270
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:284 Resp: 373734
Ion Ratio Lower Upper
284 100
142 47.3 26.9 40.3#
249 33.6 24.5 36.7

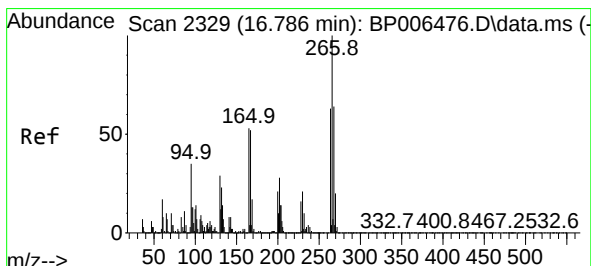
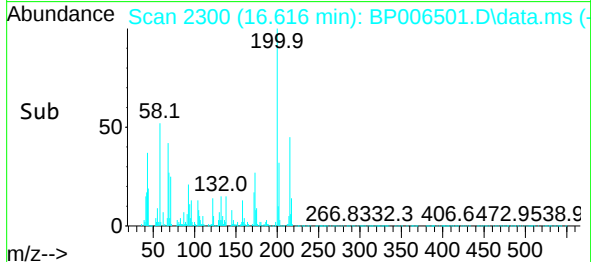
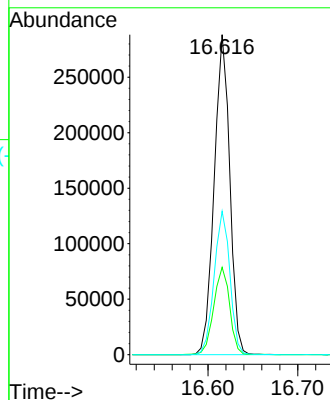
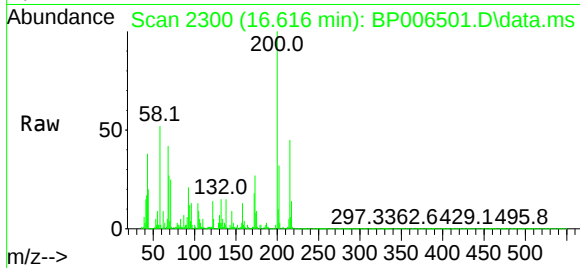




#69
Atrazine
Concen: 49.282 ng
RT: 16.616 min Scan# 2300
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

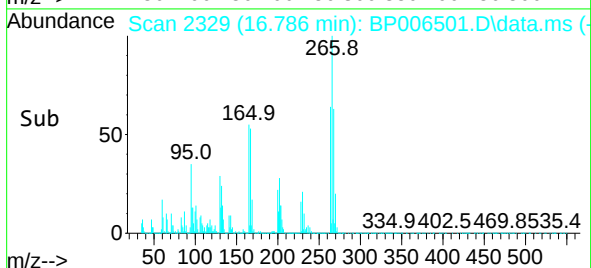
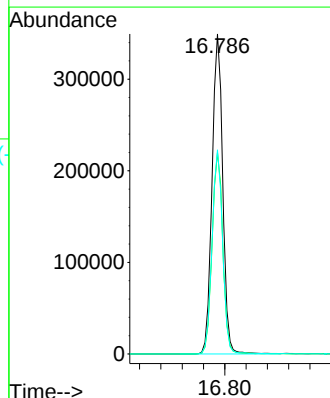
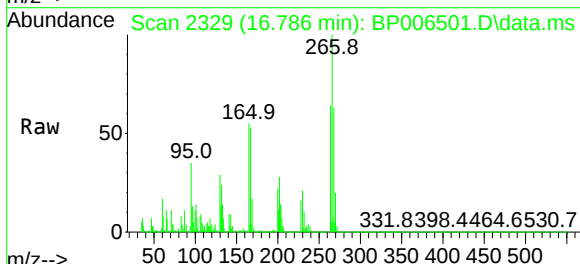
Instrument :
BNA_P
ClientSampleId :
PB138179BS

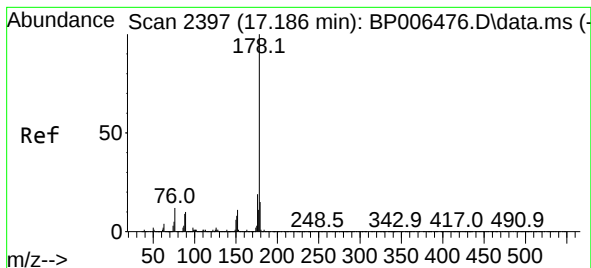
Tgt Ion:200 Resp: 347507
Ion Ratio Lower Upper
200 100
173 27.3 4.1 44.1
215 44.8 27.7 67.7



#70
Pentachlorophenol
Concen: 97.413 ng
RT: 16.786 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:266 Resp: 485176
Ion Ratio Lower Upper
266 100
268 62.9 51.6 77.4
264 63.8 50.3 75.5

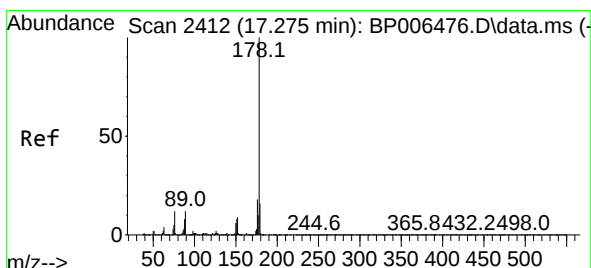
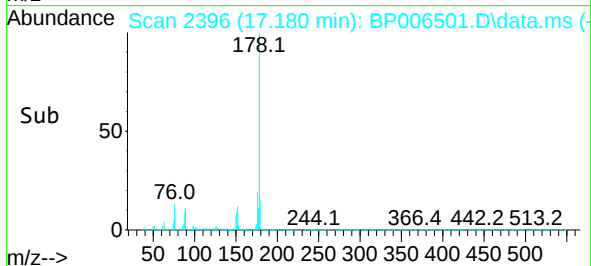
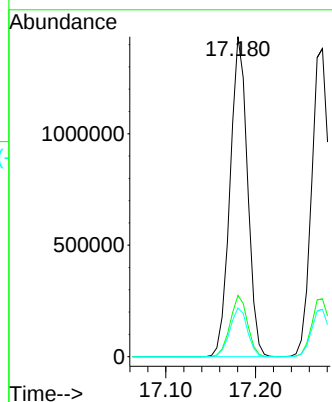
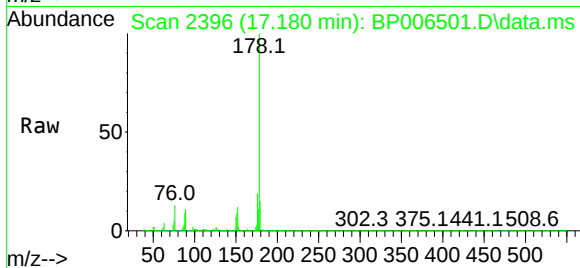




#71
Phenanthrene
Concen: 47.739 ng
RT: 17.180 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

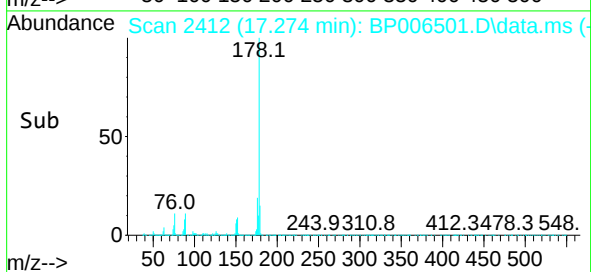
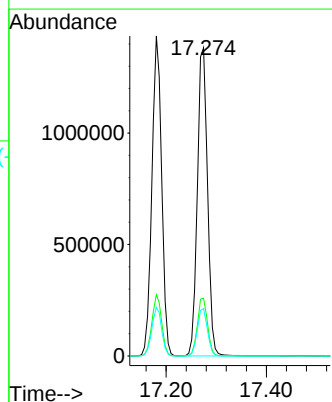
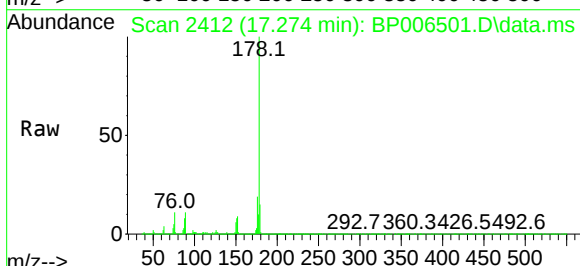
Instrument :
BNA_P
ClientSampleId :
PB138179BS

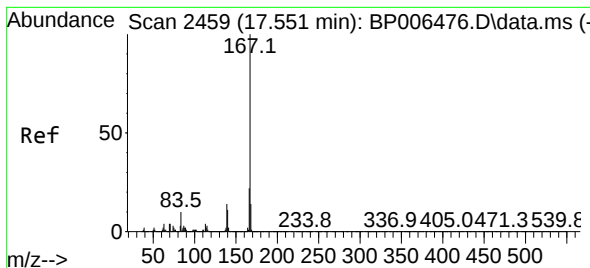
Tgt Ion:178 Resp: 1935897
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.2 12.4 18.6



#72
Anthracene
Concen: 49.577 ng
RT: 17.274 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:178 Resp: 1942657
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.4 12.2 18.2

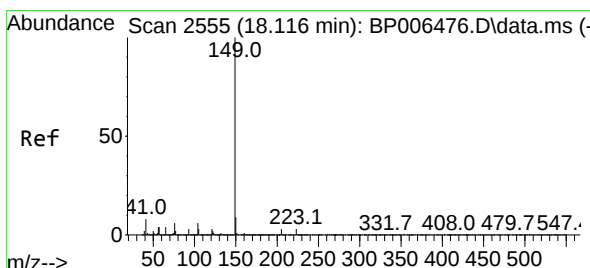
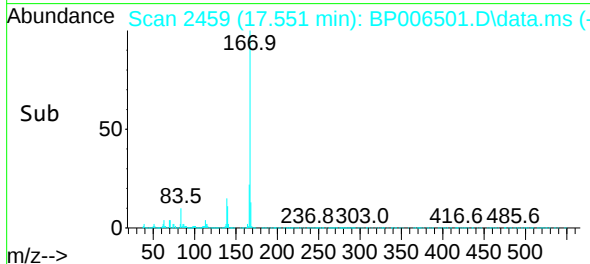
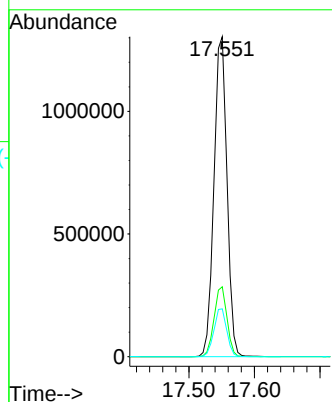
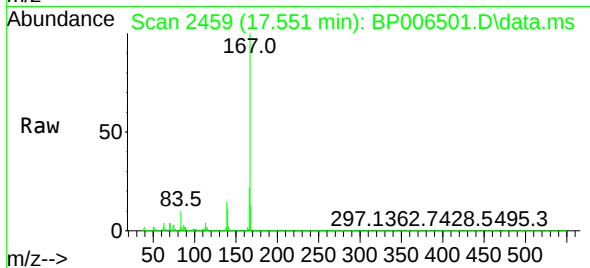




#73
 Carbazole
 Concen: 44.993 ng
 RT: 17.551 min Scan# 2459
 Delta R.T. -0.000 min
 Lab File: BP006501.D
 Acq: 05 Aug 2021 11:23

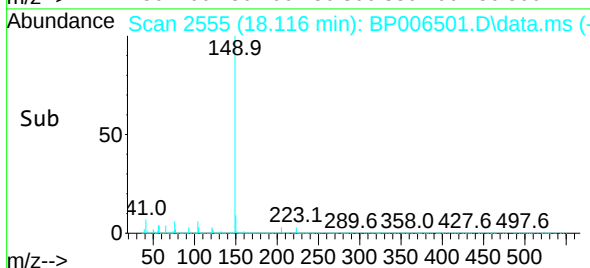
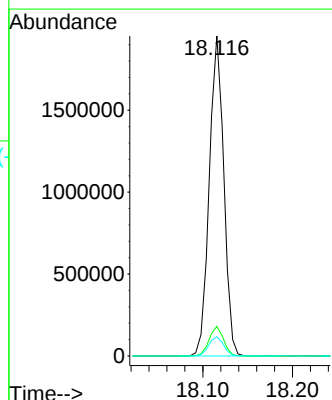
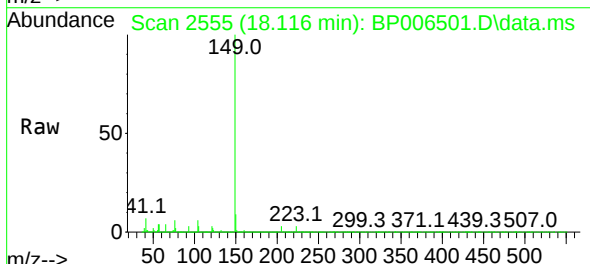
Instrument :
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 ClientSampleId :
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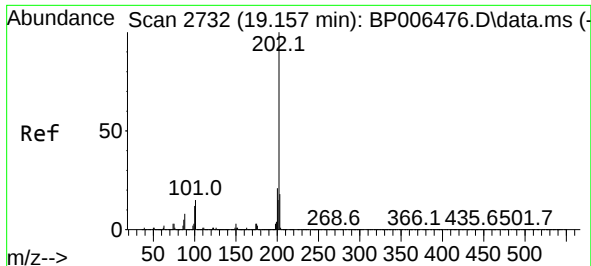
Tgt Ion:167 Resp: 1798297
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.1 25.7
 139 14.9 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 48.152 ng
 RT: 18.116 min Scan# 2555
 Delta R.T. -0.000 min
 Lab File: BP006501.D
 Acq: 05 Aug 2021 11:23

Tgt Ion:149 Resp: 2192637
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.0 4.5 6.7

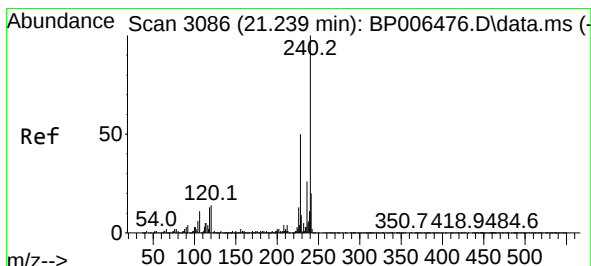
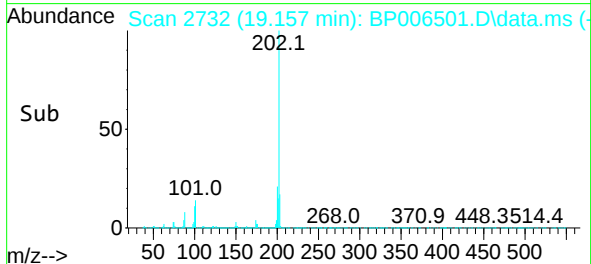
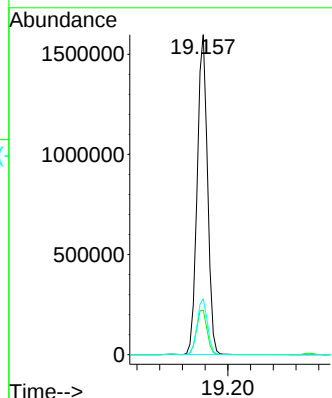
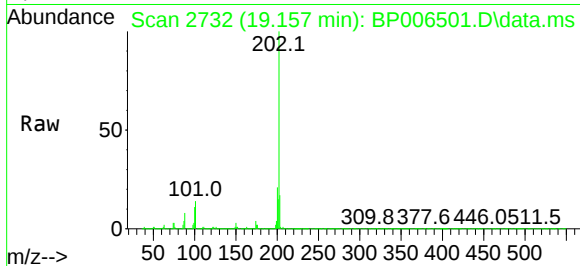




#75
Fluoranthene
Concen: 44.429 ng
RT: 19.157 min Scan# 2732
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

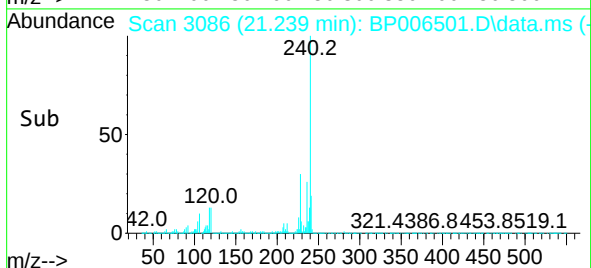
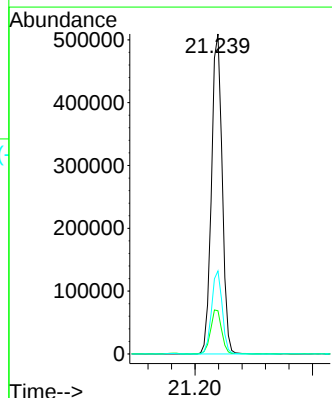
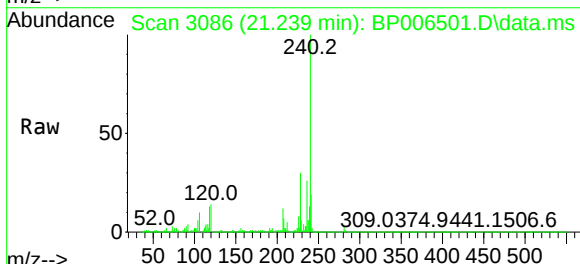
Instrument :
BNA_P
ClientSampleId :
PB138179BS

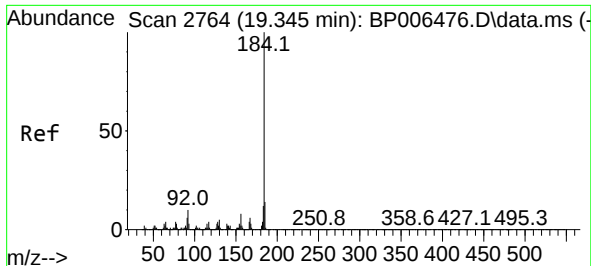
Tgt Ion:202 Resp: 2022201
Ion Ratio Lower Upper
202 100
101 13.9 0.0 27.6
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:240 Resp: 641562
Ion Ratio Lower Upper
240 100
120 13.5 6.5 9.7#
236 26.0 20.6 31.0

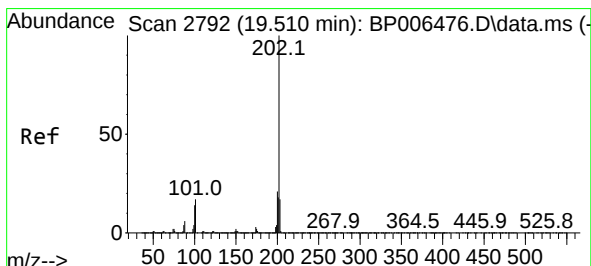
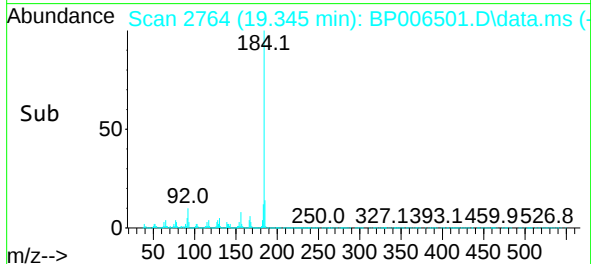
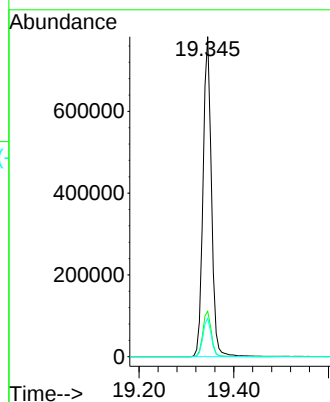
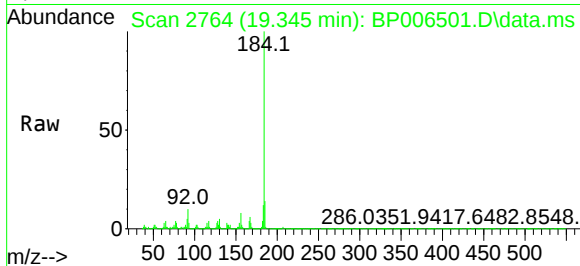




#77
Benzidine
Concen: 59.875 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

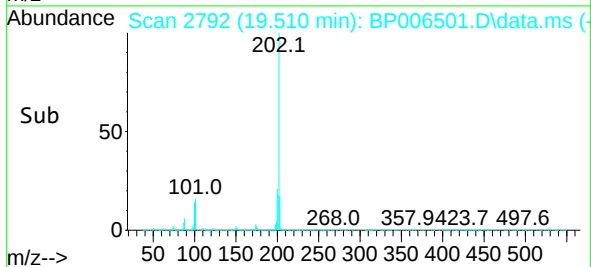
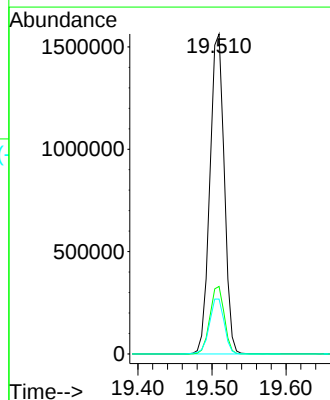
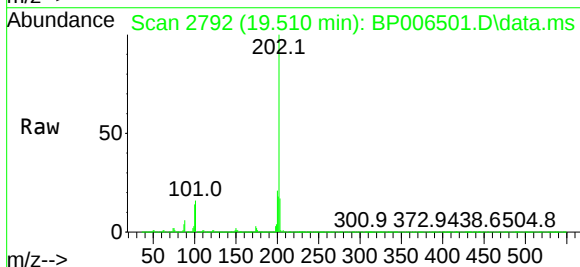
Instrument :
BNA_P
ClientSampleId :
PB138179BS

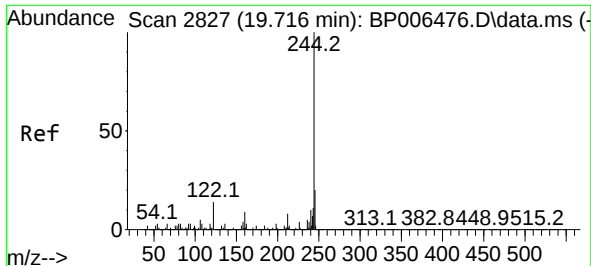
Tgt Ion:184 Resp: 961230
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 11.9 9.5 14.3



#78
Pyrene
Concen: 49.133 ng
RT: 19.510 min Scan# 2792
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:202 Resp: 2105477
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.2 14.2 21.2

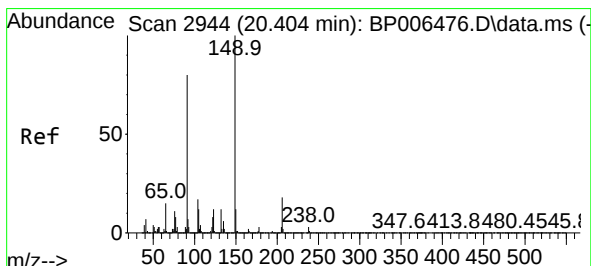
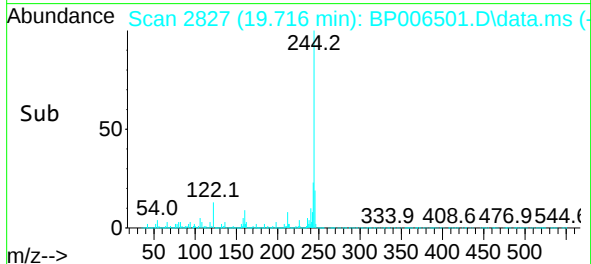
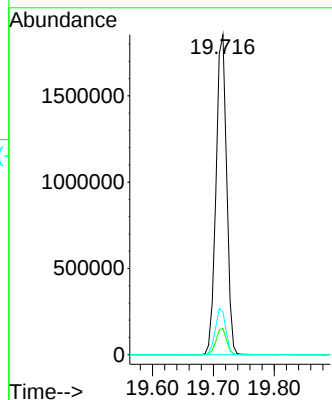
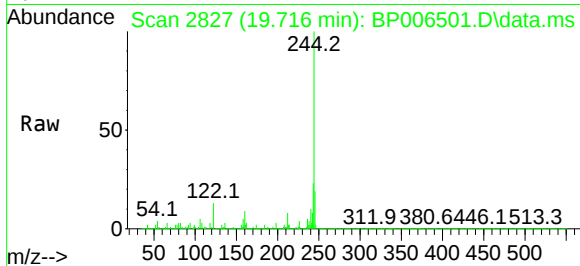




#79
Terphenyl-d14
Concen: 69.939 ng
RT: 19.716 min Scan# 2827
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

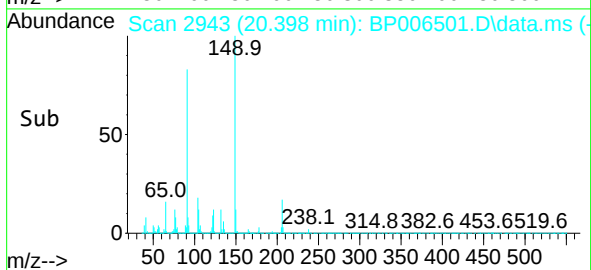
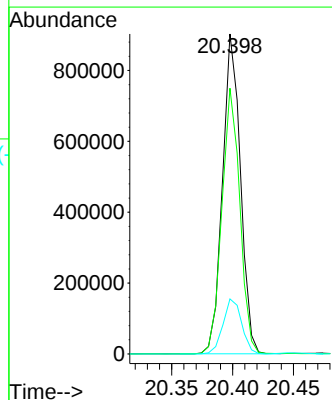
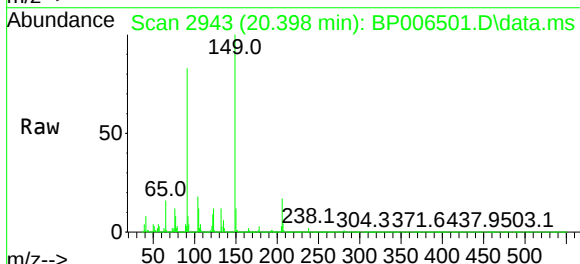
Instrument :
BNA_P
ClientSampleId :
PB138179BS

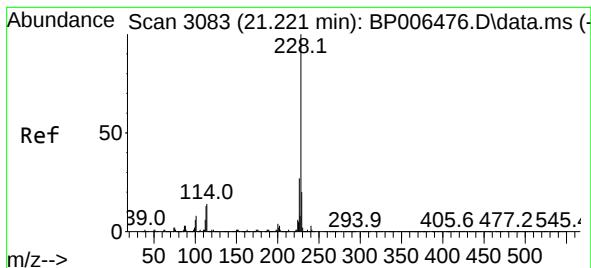
Tgt Ion:244 Resp: 2239266
Ion Ratio Lower Upper
244 100
212 8.2 6.0 9.0
122 13.5 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 49.180 ng
RT: 20.398 min Scan# 2943
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:149 Resp: 926731
Ion Ratio Lower Upper
149 100
91 83.1 54.6 81.8#
206 17.2 16.7 25.1





#81

Benzo(a)anthracene

Concen: 45.594 ng

RT: 21.221 min Scan# 3083

Delta R.T. -0.000 min

Lab File: BP006501.D

Acq: 05 Aug 2021 11:23

Instrument :

BNA_P

ClientSampleId :

PB138179BS

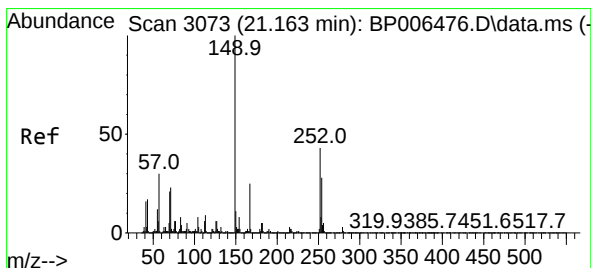
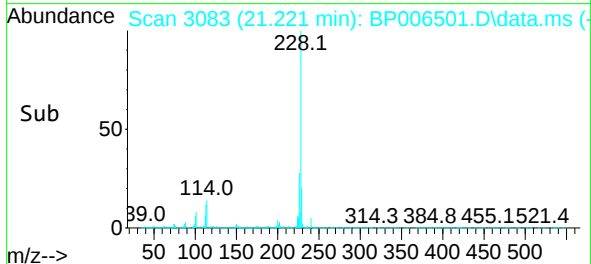
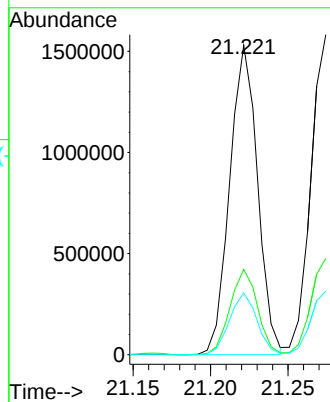
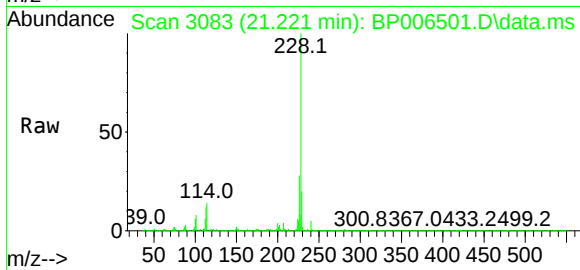
Tgt Ion:228 Resp: 1911694

Ion Ratio Lower Upper

228 100

226 27.5 21.6 32.4

229 19.9 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 45.089 ng

RT: 21.163 min Scan# 3073

Delta R.T. -0.000 min

Lab File: BP006501.D

Acq: 05 Aug 2021 11:23

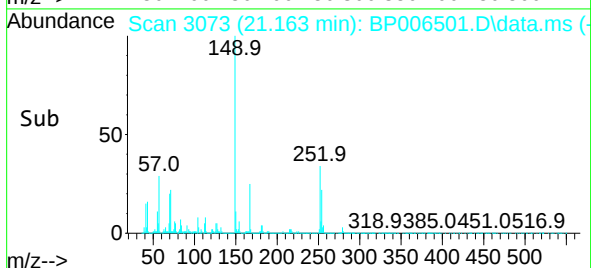
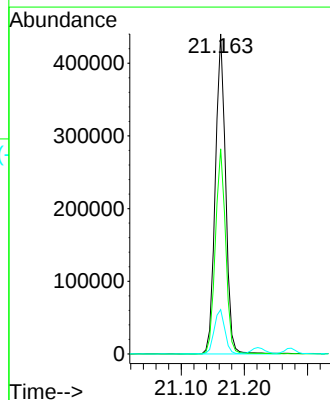
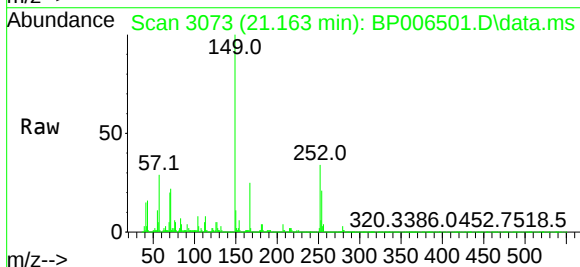
Tgt Ion:252 Resp: 496306

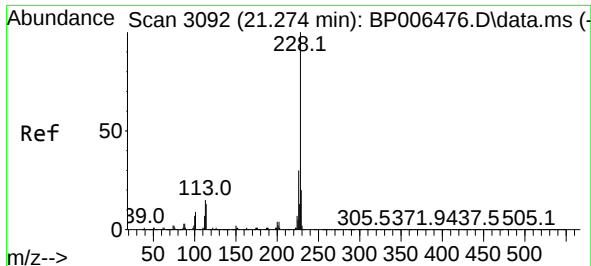
Ion Ratio Lower Upper

252 100

254 64.1 50.6 76.0

126 13.9 7.0 10.6#

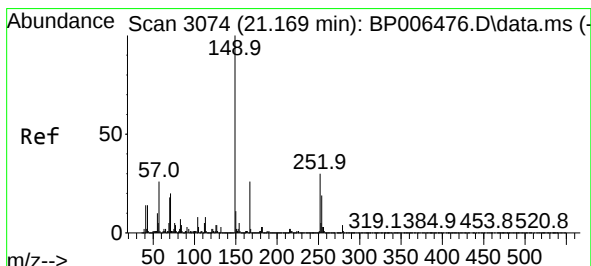
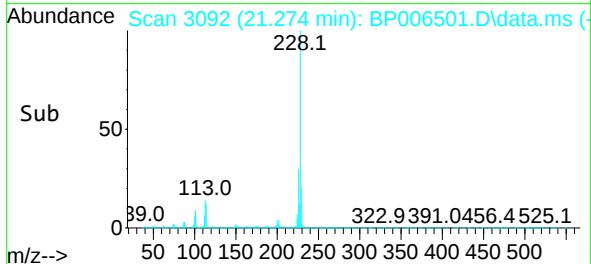
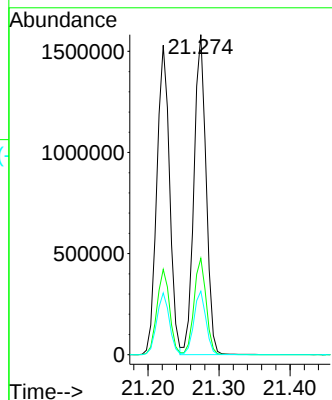
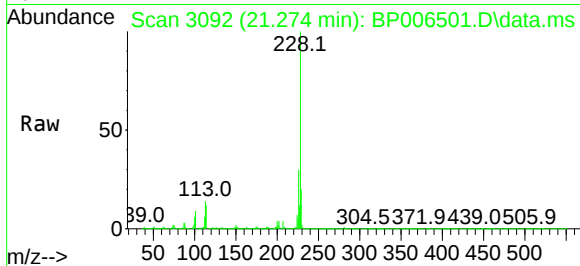




#83
Chrysene
Concen: 46.341 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

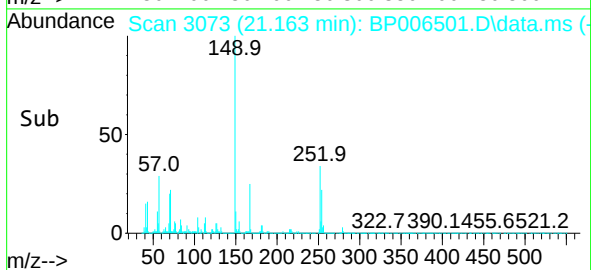
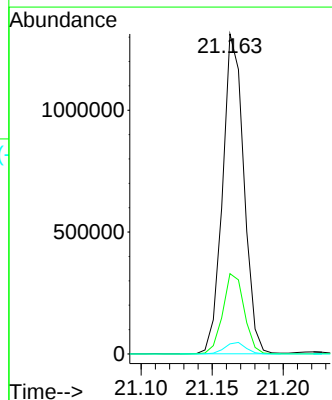
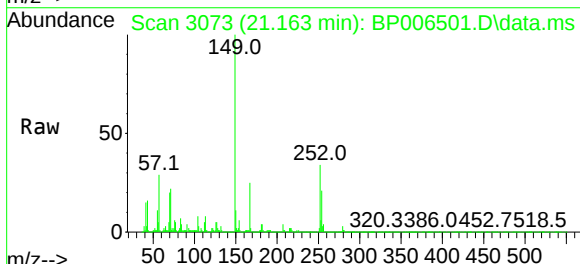
Instrument :
BNA_P
ClientSampleId :
PB138179BS

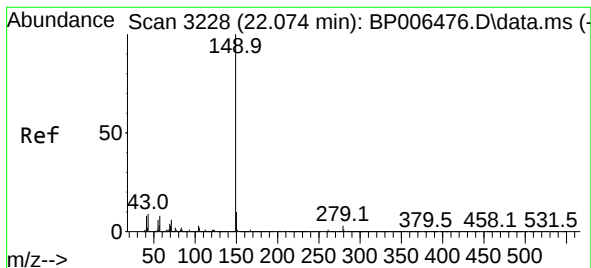
Tgt Ion:228 Resp: 1883676
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 19.9 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.072 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:149 Resp: 1361286
Ion Ratio Lower Upper
149 100
167 25.1 21.9 32.9
279 3.1 4.3 6.5#

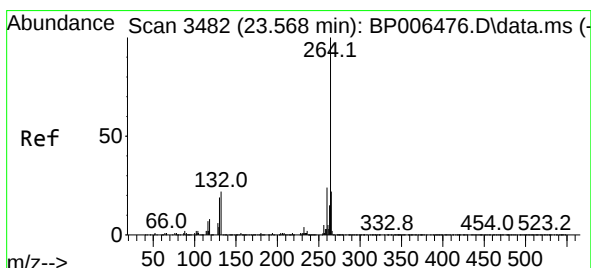
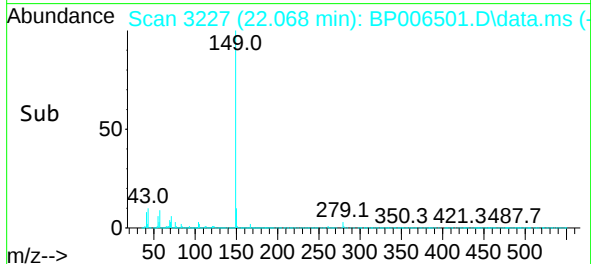
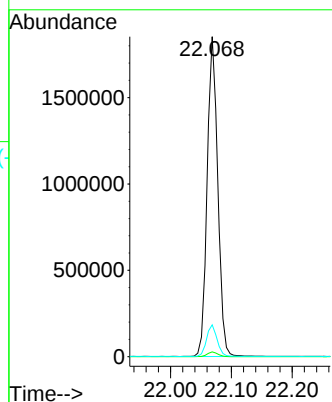
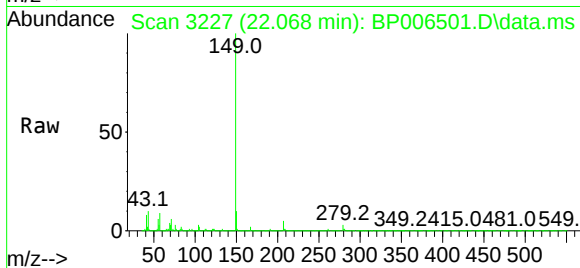




#85
Di-n-octyl phthalate
Concen: 48.022 ng
RT: 22.068 min Scan# 3227
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

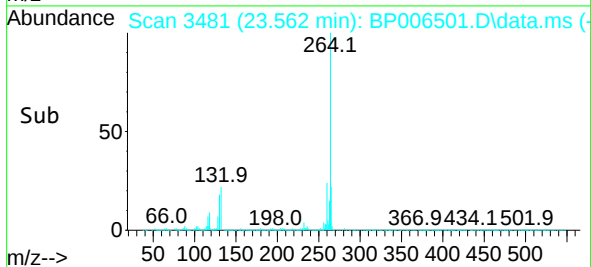
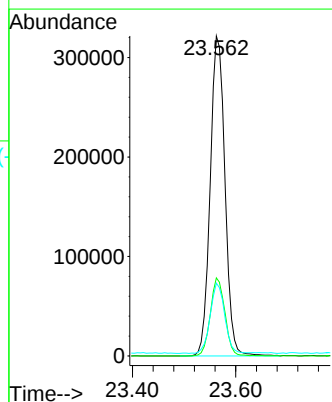
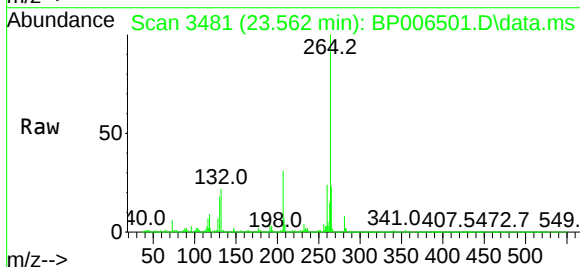
Instrument :
BNA_P
ClientSampleId :
PB138179BS

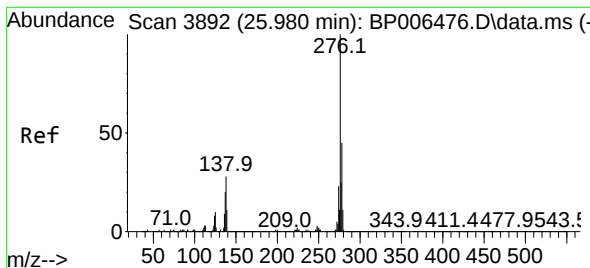
Tgt Ion:149 Resp: 2241393
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 10.0 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.562 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:264 Resp: 638771
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 22.8 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 49.593 ng

RT: 25.974 min Scan# 3891

Delta R.T. -0.006 min

Lab File: BP006501.D

Acq: 05 Aug 2021 11:23

Instrument :

BNA_P

ClientSampleId :

PB138179BS

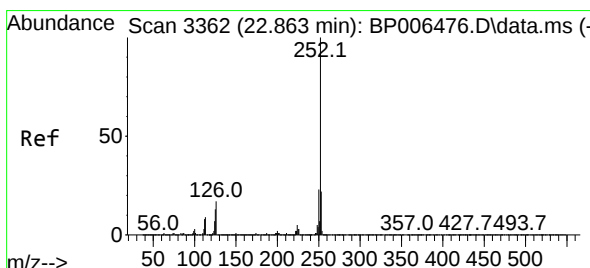
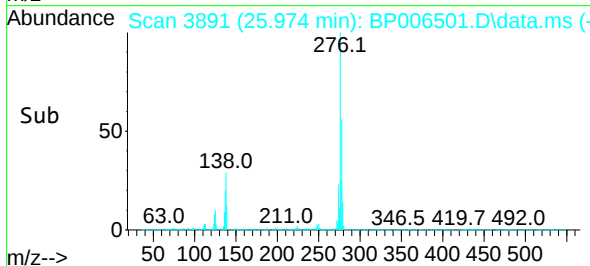
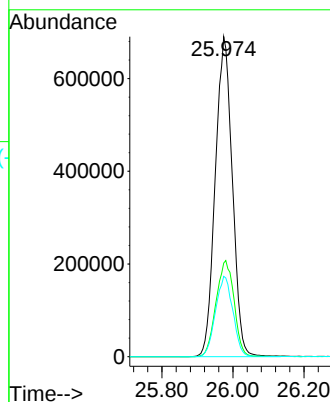
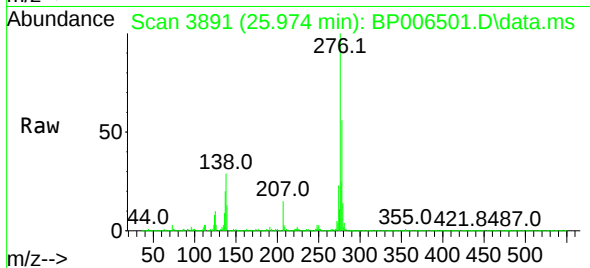
Tgt Ion:276 Resp: 2297028

Ion Ratio Lower Upper

276 100

138 31.7 15.3 22.9#

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 46.058 ng

RT: 22.862 min Scan# 3362

Delta R.T. -0.000 min

Lab File: BP006501.D

Acq: 05 Aug 2021 11:23

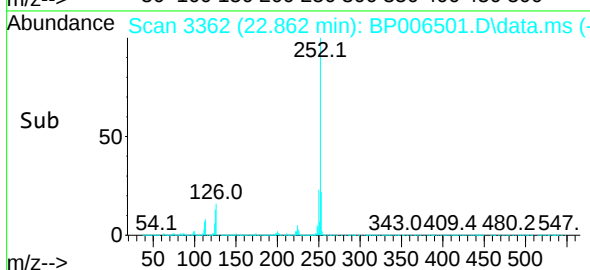
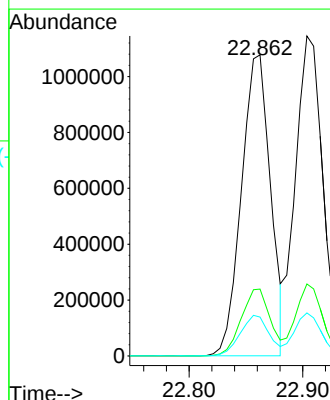
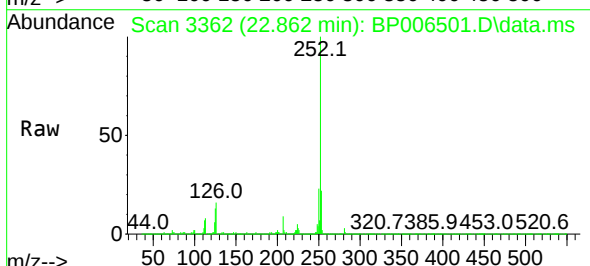
Tgt Ion:252 Resp: 1912090

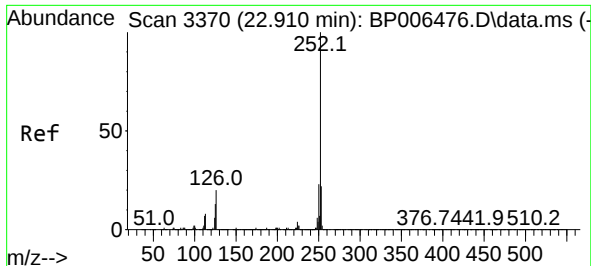
Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

125 12.9 6.2 9.4#

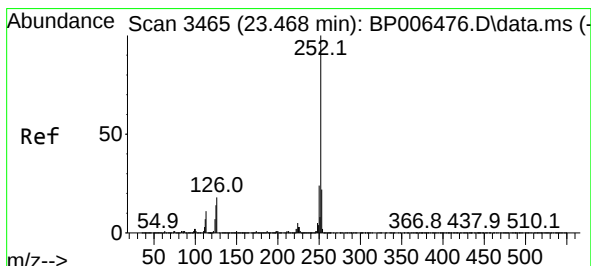
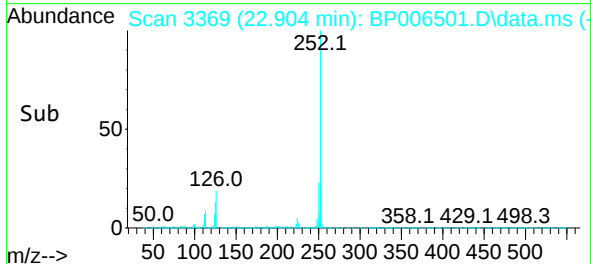
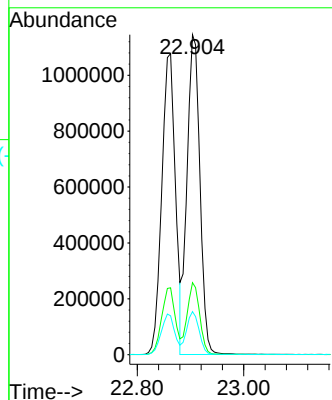
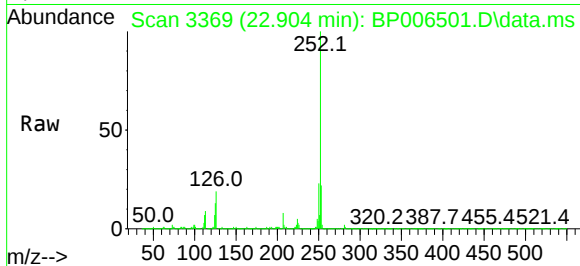




#89
Benzo(k)fluoranthene
Concen: 48.252 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

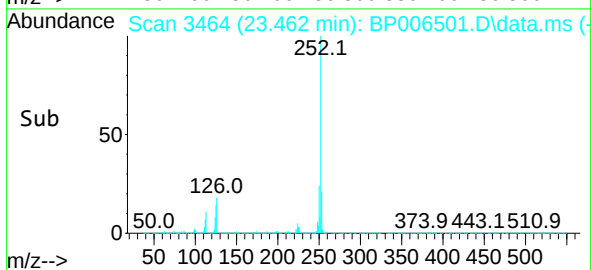
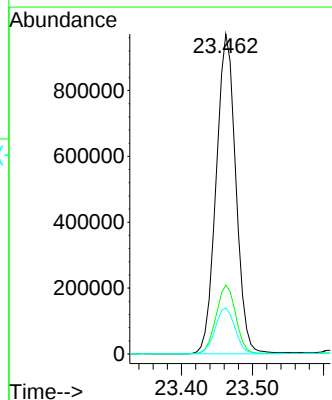
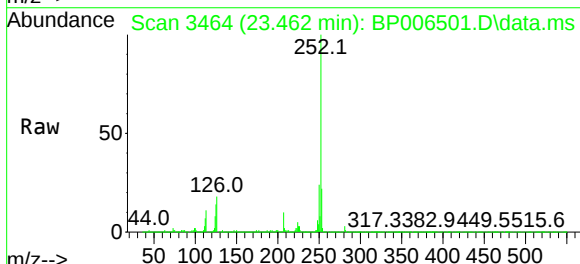
Instrument :
BNA_P
ClientSampleId :
PB138179BS

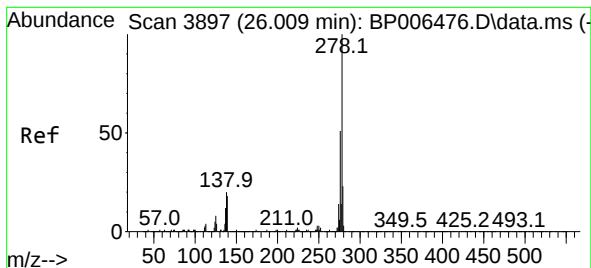
Tgt Ion:252 Resp: 1923288
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 13.5 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 49.967 ng
RT: 23.462 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:252 Resp: 1860617
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 14.4 6.5 9.7#

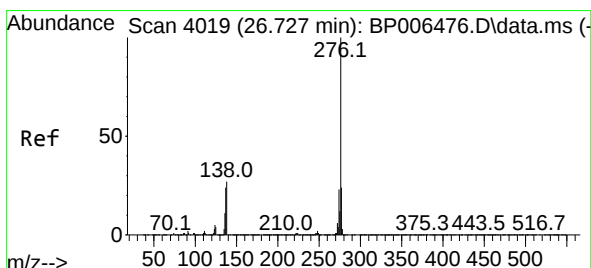
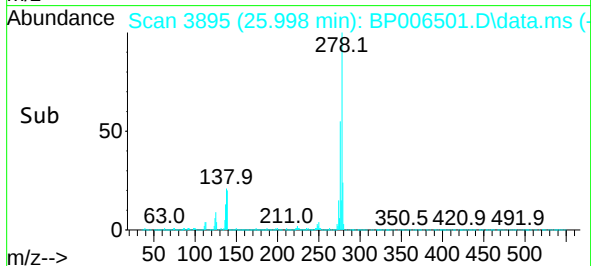
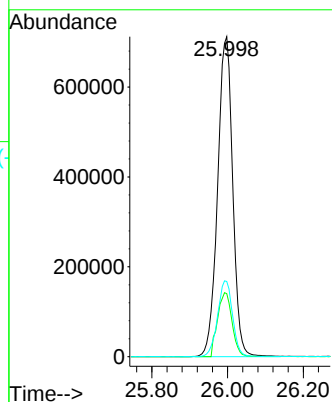
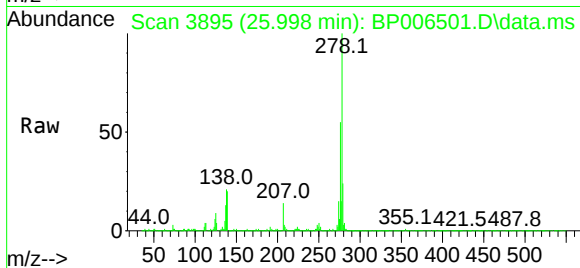




#91
Dibenzo(a,h)anthracene
Concen: 49.341 ng
RT: 25.998 min Scan# 3895
Delta R.T. -0.012 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Instrument :
BNA_P
ClientSampleId :
PB138179BS

Tgt Ion:278 Resp: 1975954
Ion Ratio Lower Upper
278 100
139 19.7 9.3 13.9#
279 23.5 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 50.694 ng
RT: 26.715 min Scan# 4017
Delta R.T. -0.012 min
Lab File: BP006501.D
Acq: 05 Aug 2021 11:23

Tgt Ion:276 Resp: 1945441
Ion Ratio Lower Upper
276 100
277 23.1 18.9 28.3
138 26.3 12.6 18.8#

