

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080221\
 Data File : BP006453.D
 Acq On : 02 Aug 2021 15:59
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: Aug 02 16:49:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 15:59:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	230394	20.000	ng	0.00
21) Naphthalene-d8	10.546	136	966883	20.000	ng	# 0.00
39) Acenaphthene-d10	14.392	164	564565	20.000	ng	0.00
64) Phenanthrene-d10	17.145	188	1135531	20.000	ng	# 0.00
76) Chrysene-d12	21.245	240	1099593	20.000	ng	# 0.00
86) Perylene-d12	23.574	264	1128944	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1458704	101.628	ng	0.00
7) Phenol-d6	6.940	99	2139898	107.727	ng	0.00
23) Nitrobenzene-d5	8.922	82	2055131	112.472	ng	0.00
42) 2,4,6-Tribromophenol	15.886	330	614044	119.368	ng	0.00
45) 2-Fluorobiphenyl	13.022	172	3658548	97.470	ng	0.00
79) Terphenyl-d14	19.722	244	5408270	99.515	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	302546	49.619	ng	89
3) Pyridine	3.699	79	859378	49.287	ng	94
4) n-Nitrosodimethylamine	3.611	42	358713	60.148	ng	# 84
6) Aniline	7.099	93	1179238	54.611	ng	95
8) 2-Chlorophenol	7.328	128	809552	51.654	ng	91
9) Benzaldehyde	6.910	77	571224	49.849	ng	92
10) Phenol	6.969	94	1074148	54.365	ng	97
11) bis(2-Chloroethyl)ether	7.199	93	816642	53.818	ng	90
12) 1,3-Dichlorobenzene	7.652	146	821465	49.150	ng	97
13) 1,4-Dichlorobenzene	7.799	146	838638	49.410	ng	98
14) 1,2-Dichlorobenzene	8.110	146	805698	49.598	ng	97
15) Benzyl Alcohol	8.010	79	822448	57.565	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.293	45	948598	57.593	ng	91
17) 2-Methylphenol	8.205	107	690990	54.175	ng	99
18) Hexachloroethane	8.834	117	328062	53.152	ng	89
19) n-Nitroso-di-n-propyla...	8.575	70	728433	59.490	ng	# 95
20) 3+4-Methylphenols	8.540	107	950107	55.100	ng	98
22) Acetophenone	8.587	105	1270624	53.149	ng	# 98
24) Nitrobenzene	8.963	77	1067435	55.956	ng	92
25) Isophorone	9.493	82	1916454	57.129	ng	94
26) 2-Nitrophenol	9.669	139	415649	56.937	ng	94
27) 2,4-Dimethylphenol	9.734	122	680200	51.788	ng	98
28) bis(2-Chloroethoxy)met...	9.975	93	1001389	52.335	ng	98
29) 2,4-Dichlorophenol	10.199	162	690965	51.331	ng	93
30) 1,2,4-Trichlorobenzene	10.410	180	704716	47.479	ng	96
31) Naphthalene	10.599	128	2545435	49.826	ng	99
32) Benzoic acid	9.887	122	555572	59.463	ng	93
33) 4-Chloroaniline	10.710	127	1065381	52.147	ng	# 95
34) Hexachlorobutadiene	10.881	225	407558	46.806	ng	97
35) Caprolactam	11.516	113	268275	62.969	ng	# 70
36) 4-Chloro-3-methylphenol	11.840	107	887393	55.389	ng	91
37) 2-Methylnaphthalene	12.210	142	1756776	50.079	ng	99
38) 1-Methylnaphthalene	12.428	142	1664305	50.329	ng	98
40) 1,2,4,5-Tetrachloroben...	12.575	216	720518	47.341	ng	# 96
41) Hexachlorocyclopentadiene	12.557	237	402932	48.876	ng	98
43) 2,4,6-Trichlorophenol	12.822	196	518851	51.634	ng	98

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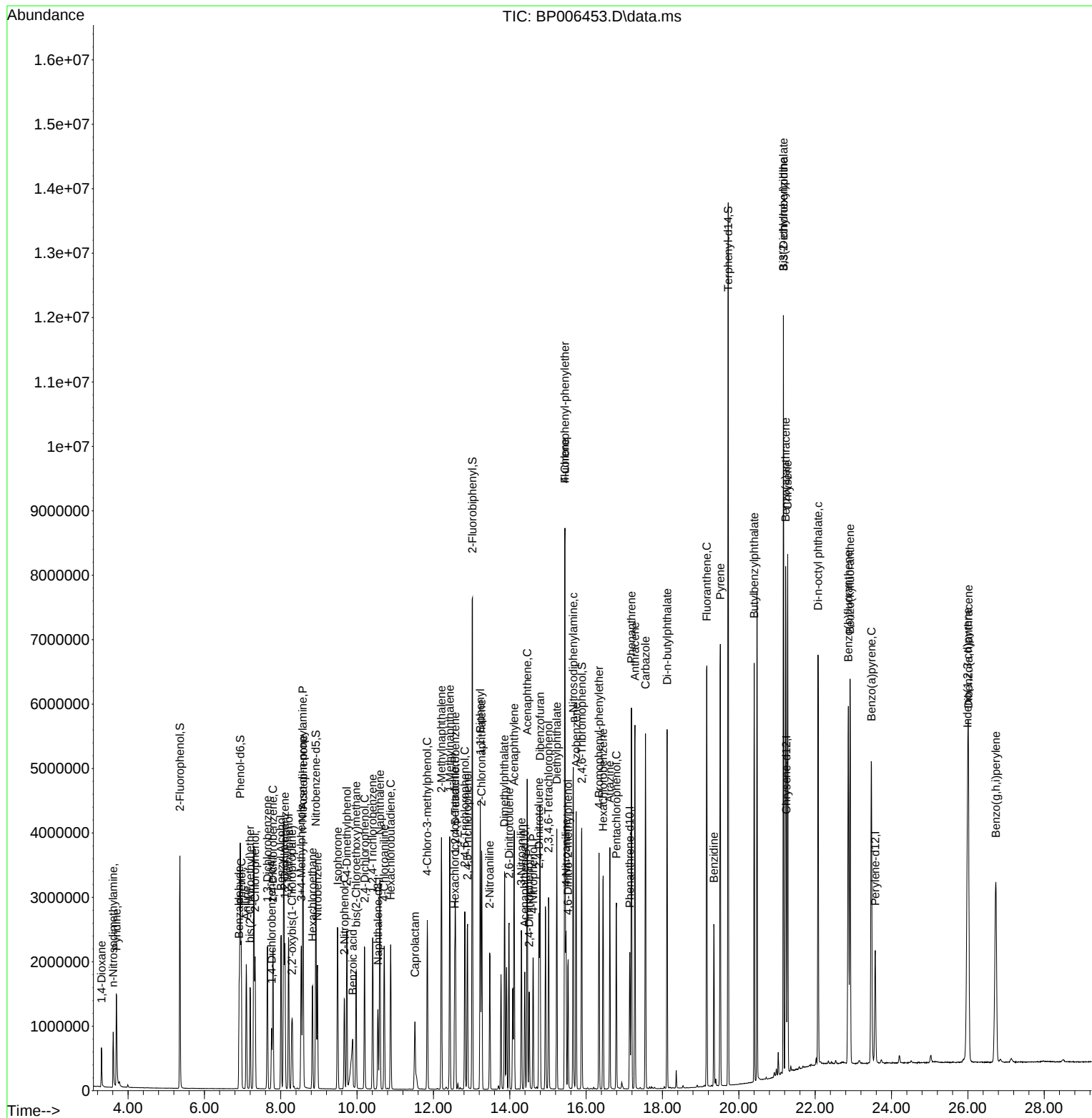
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.893	196	568211	51.571	ng	# 87
46) 1,1'-Biphenyl	13.228	154	2079620	49.176	ng	96
47) 2-Chloronaphthalene	13.263	162	1609352	49.549	ng	95
48) 2-Nitroaniline	13.475	65	604230	64.603	ng	87
49) Acenaphthylene	14.116	152	2655365	51.615	ng	99
50) Dimethylphthalate	13.863	163	2039540	51.470	ng	99
51) 2,6-Dinitrotoluene	13.981	165	466315	54.368	ng	# 84
52) Acenaphthene	14.457	154	1602255	50.383	ng	98
53) 3-Nitroaniline	14.304	138	537054	58.311	ng	82
54) 2,4-Dinitrophenol	14.510	184	261306	60.449	ng	# 84
55) Dibenzofuran	14.792	168	2512655	50.455	ng	94
56) 4-Nitrophenol	14.616	139	468584	59.806	ng	88
57) 2,4-Dinitrotoluene	14.763	165	652787	58.225	ng	# 81
58) Fluorene	15.445	166	2027601	51.081	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.016	232	479121	52.368	ng	# 72
60) Diethylphthalate	15.234	149	2167768	53.340	ng	97
61) 4-Chlorophenyl-phenyle...	15.445	204	903616	48.586	ng	90
62) 4-Nitroaniline	15.475	138	582586	61.025	ng	90
63) Azobenzene	15.739	77	2539545	58.534	ng	93
65) 4,6-Dinitro-2-methylph...	15.528	198	356156	56.404	ng	75
66) n-Nitrosodiphenylamine	15.663	169	1761463	50.054	ng	99
67) 4-Bromophenyl-phenylether	16.339	248	539304	53.774	ng	# 88
68) Hexachlorobenzene	16.445	284	600703	47.340	ng	# 88
69) Atrazine	16.622	200	557944	50.219	ng	95
70) Pentachlorophenol	16.792	266	409230	53.755	ng	99
71) Phenanthrene	17.186	178	3132084	49.995	ng	99
72) Anthracene	17.281	178	3082647	50.876	ng	99
73) Carbazole	17.557	167	3149464	51.954	ng	98
74) Di-n-butylphthalate	18.122	149	3647369	53.166	ng	100
75) Fluoranthene	19.163	202	3582410	51.094	ng	94
77) Benzidine	19.351	184	1206243	42.028	ng	100
78) Pyrene	19.516	202	3651446	50.484	ng	99
80) Butylbenzylphthalate	20.404	149	1699616	55.538	ng	89
81) Benzo(a)anthracene	21.227	228	3508830	49.699	ng	100
82) 3,3'-Dichlorobenzidine	21.169	252	968260	51.813	ng	# 97
83) Chrysene	21.280	228	3422310	50.116	ng	99
84) Bis(2-ethylhexyl)phtha...	21.169	149	2505168	54.328	ng	# 96
85) Di-n-octyl phthalate	22.074	149	4159575	54.235	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.992	276	4062261	50.343	ng	# 88
88) Benzo(b)fluoranthene	22.868	252	3693633	50.896	ng	# 96
89) Benzo(k)fluoranthene	22.916	252	3450632	50.218	ng	# 96
90) Benzo(a)pyrene	23.474	252	3338614	51.353	ng	# 95
91) Dibenzo(a,h)anthracene	26.015	278	3486144	50.005	ng	# 93
92) Benzo(g,h,i)perylene	26.733	276	3379390	50.274	ng	# 90

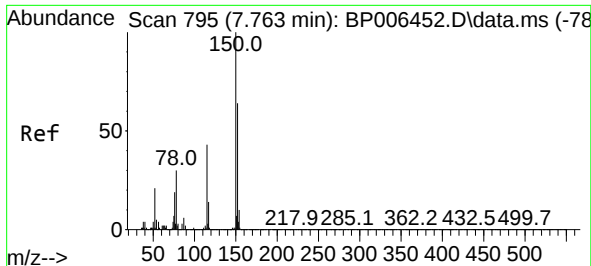
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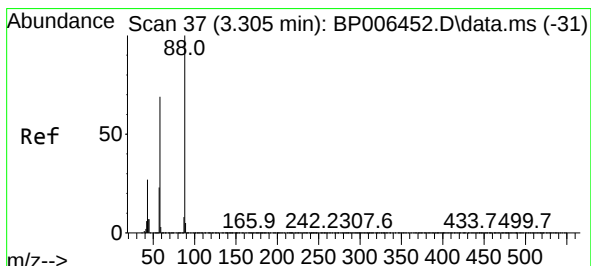
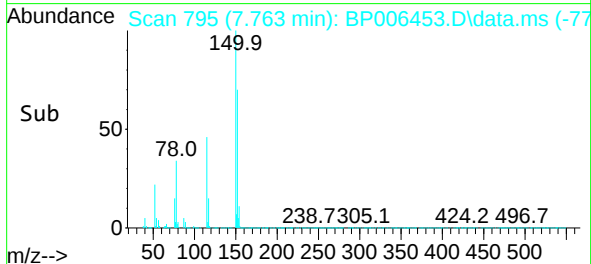
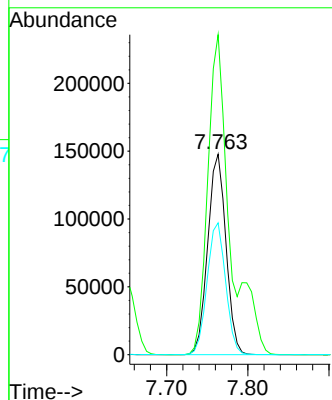
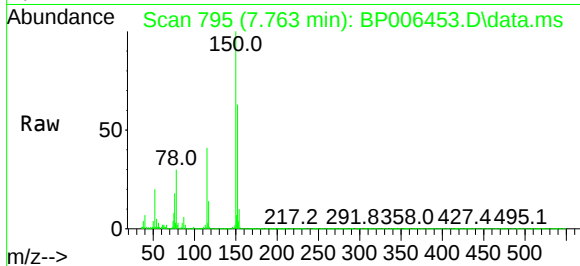




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 795
Delta R.T. 0.000 min
Lab File: BP006453.D
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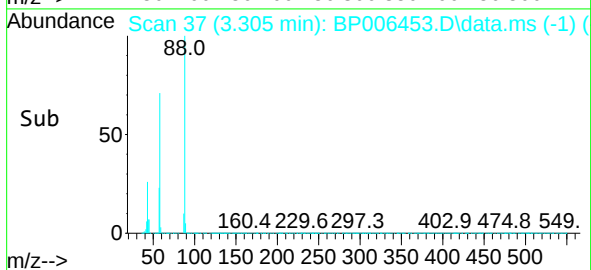
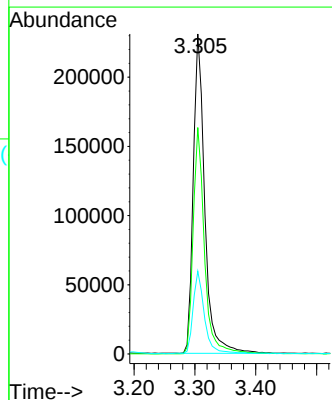
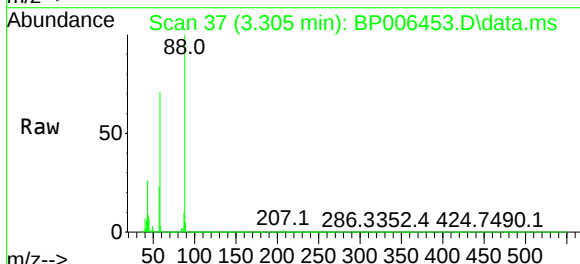
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

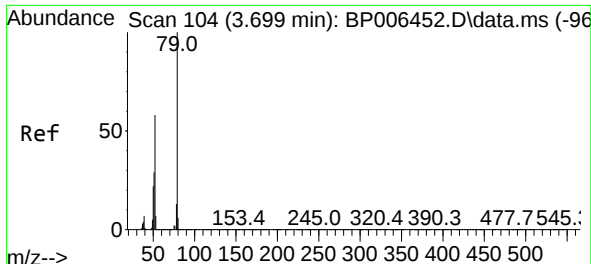
Tgt Ion:152 Resp: 230394
Ion Ratio Lower Upper
152 100
150 159.6 125.6 188.4
115 65.8 48.5 72.7



#2
1,4-Dioxane
Concen: 49.619 ng
RT: 3.305 min Scan# 37
Delta R.T. 0.000 min
Lab File: BP006453.D
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Tgt Ion: 88 Resp: 302546
Ion Ratio Lower Upper
88 100
58 70.0 46.7 70.1
43 25.5 20.3 30.5

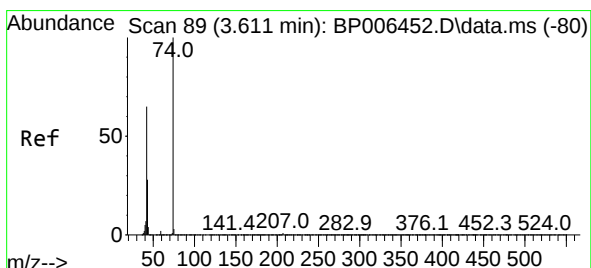
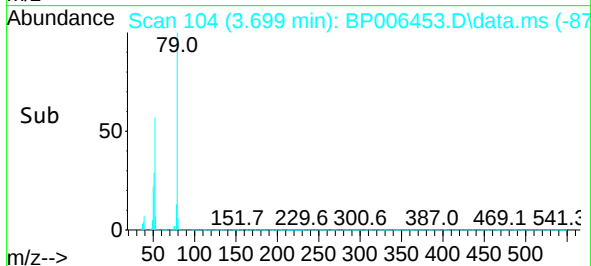
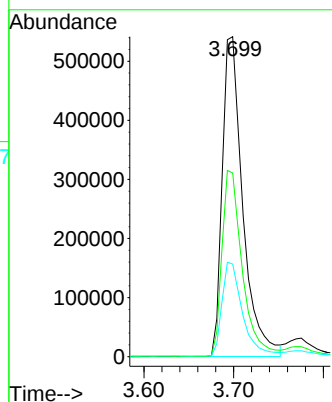
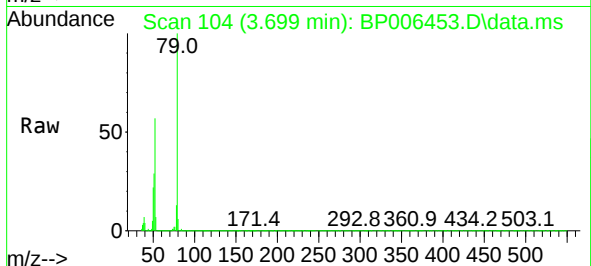




#3
Pyridine
Concen: 49.287 ng
RT: 3.699 min Scan# 104
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

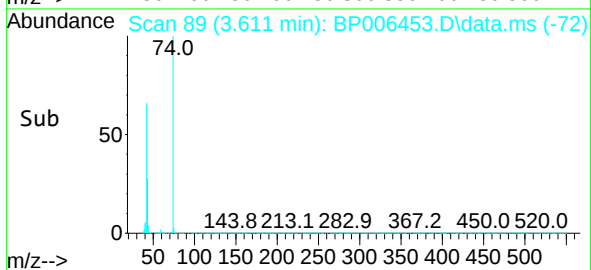
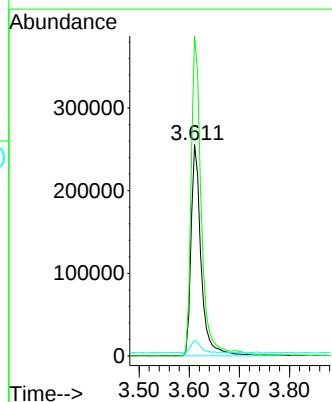
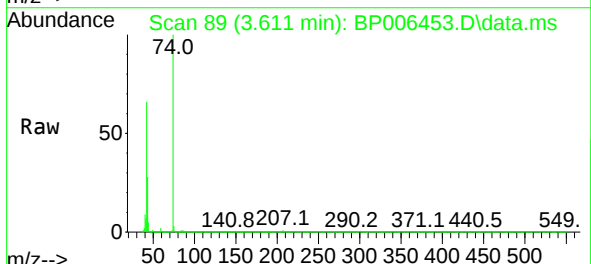
Instrument :
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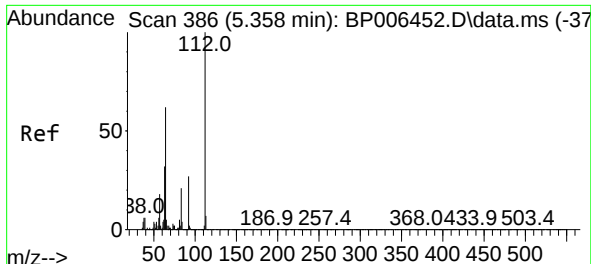
Tgt Ion: 79 Resp: 859378
Ion Ratio Lower Upper
79 100
52 57.4 41.7 62.5
51 28.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 60.148 ng
RT: 3.611 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion: 42 Resp: 358713
Ion Ratio Lower Upper
42 100
74 151.4 105.4 158.0
44 7.5 4.2 6.4

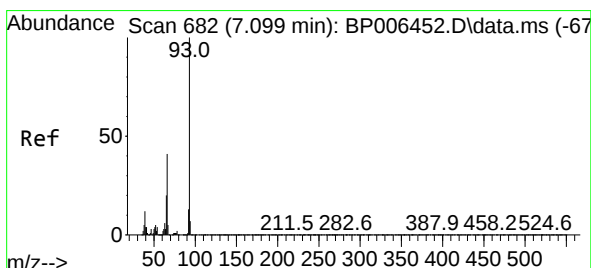
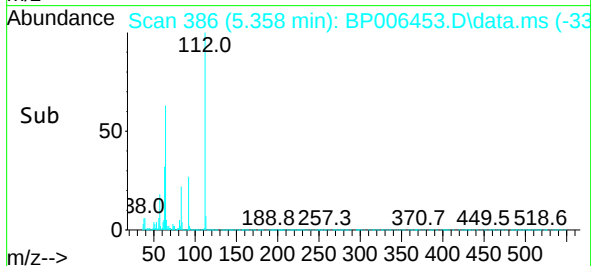
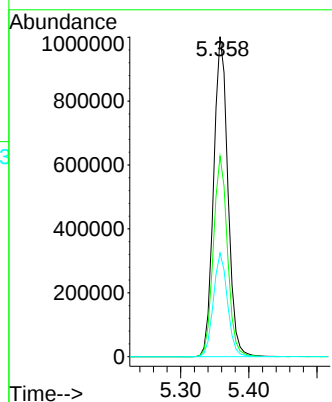
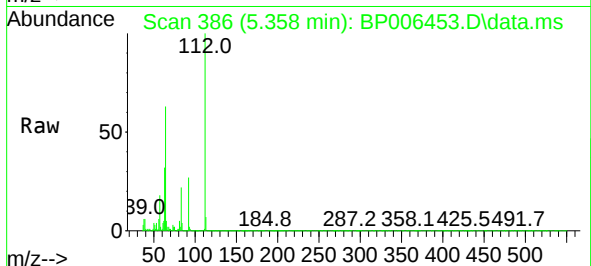




#5
2-Fluorophenol
Concen: 101.628 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

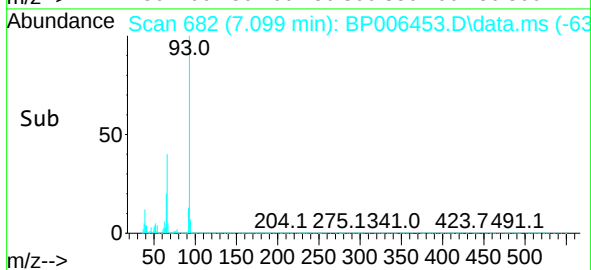
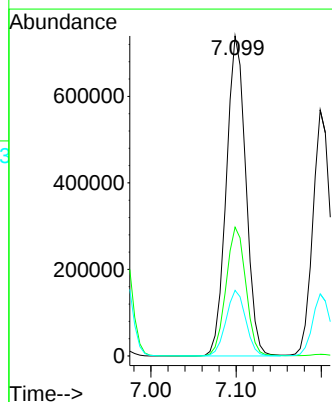
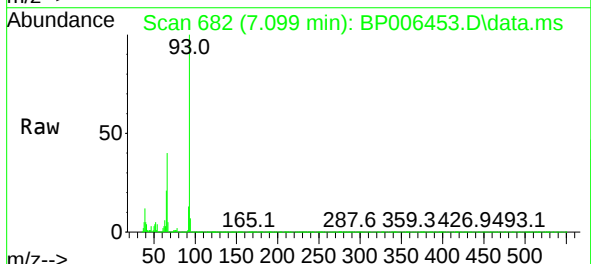
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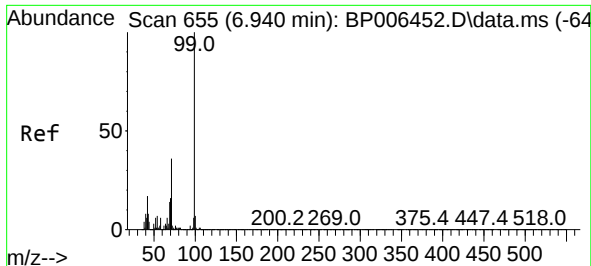
Tgt Ion:112 Resp: 1458704
Ion Ratio Lower Upper
112 100
64 62.7 41.4 62.2#
63 32.4 23.8 35.8



#6
Aniline
Concen: 54.611 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP006453.D
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Tgt Ion: 93 Resp: 1179238
Ion Ratio Lower Upper
93 100
66 40.2 29.7 44.5
65 20.5 15.3 22.9



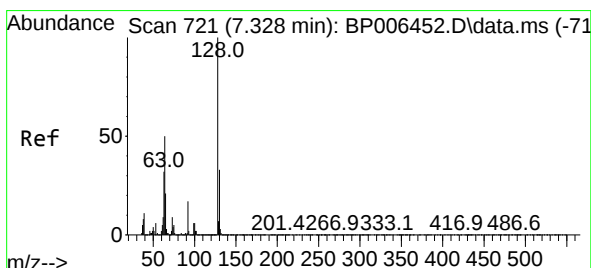
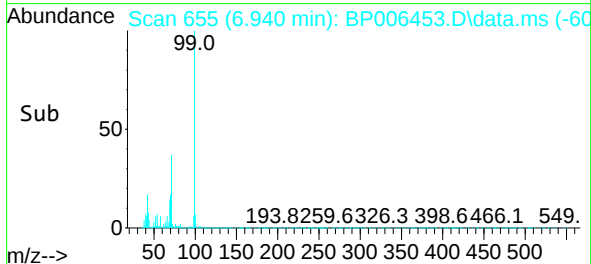
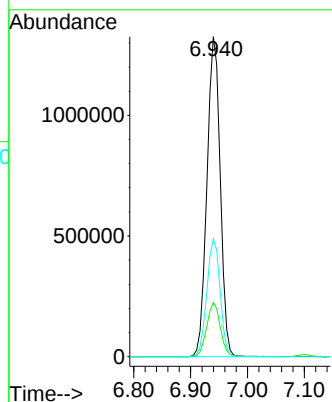
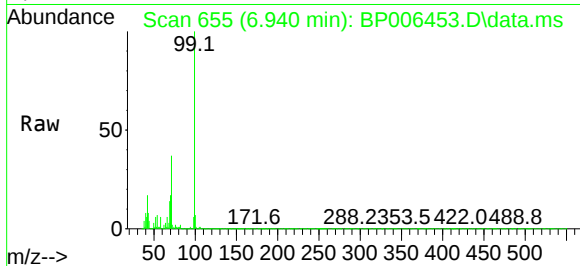


#7
Phenol-d6
Concen: 107.727 ng
RT: 6.940 min Scan# 655
Delta R.T. 0.000 min
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Tgt Ion: 99 Resp: 2139898

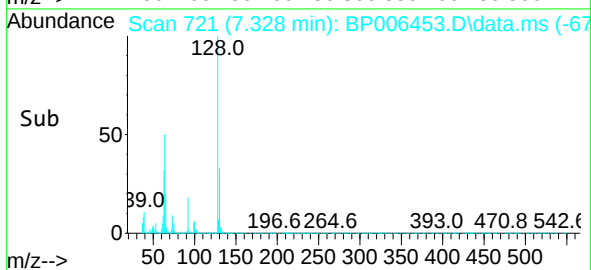
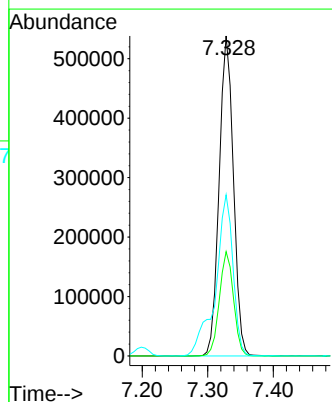
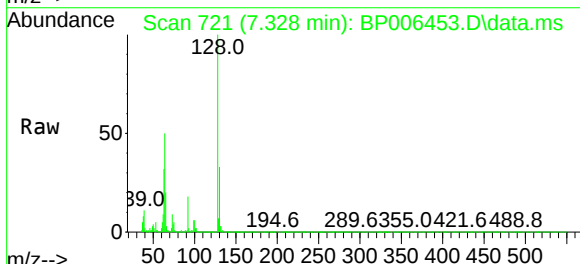
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.0
71	36.8	30.6	46.0

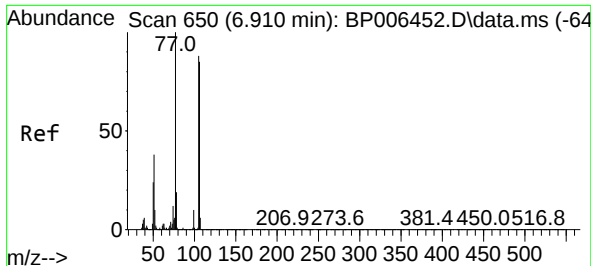


#8
2-Chlorophenol
Concen: 51.654 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP006453.D
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Tgt Ion: 128 Resp: 809552

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	50.4	20.3	60.3

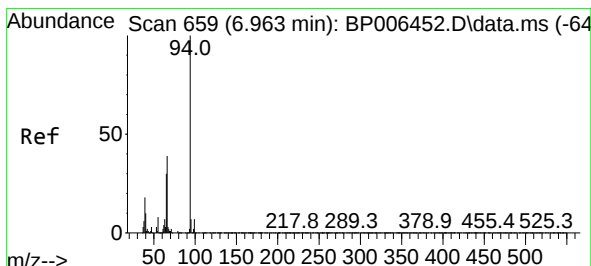
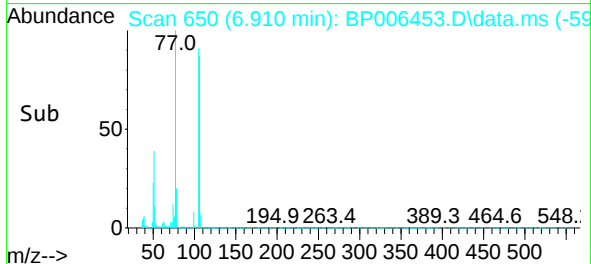
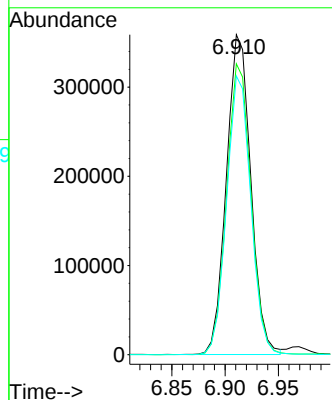
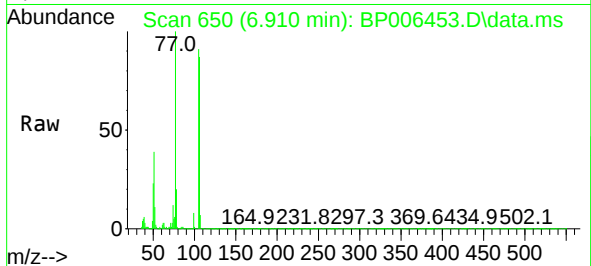




#9
Benzaldehyde
Concen: 49.849 ng
RT: 6.910 min Scan# 650
Delta R.T. 0.000 min
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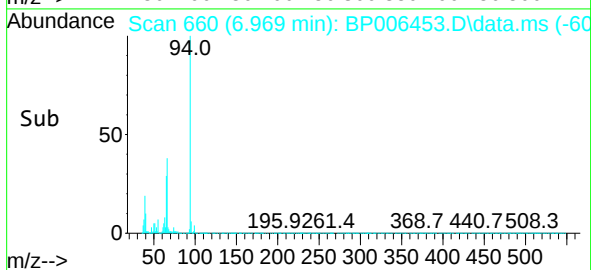
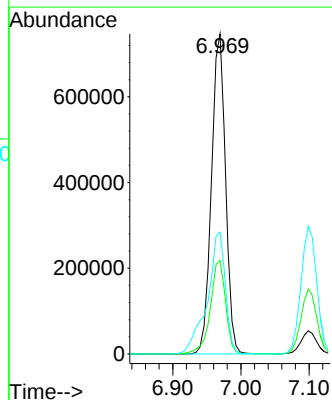
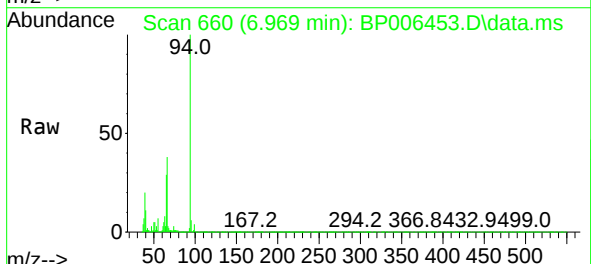
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SSTDIC050

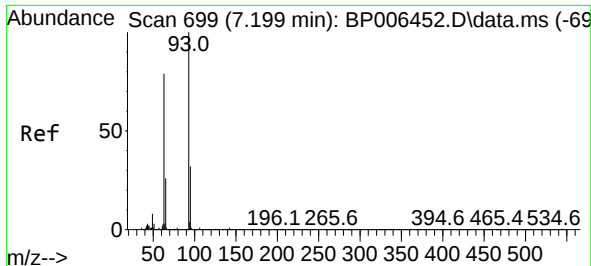
Tgt Ion: 77 Resp: 571224
Ion Ratio Lower Upper
77 100
105 90.9 76.7 116.7
106 87.1 76.2 116.2



#10
Phenol
Concen: 54.365 ng
RT: 6.969 min Scan# 660
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion: 94 Resp: 1074148
Ion Ratio Lower Upper
94 100
65 29.2 8.8 48.8
66 38.0 20.7 60.7

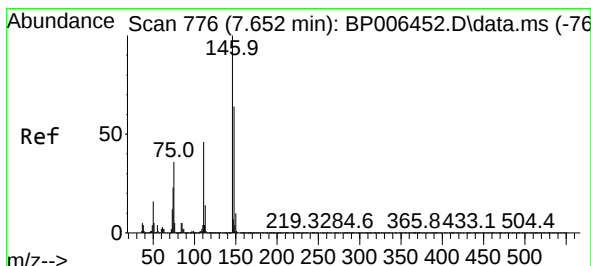
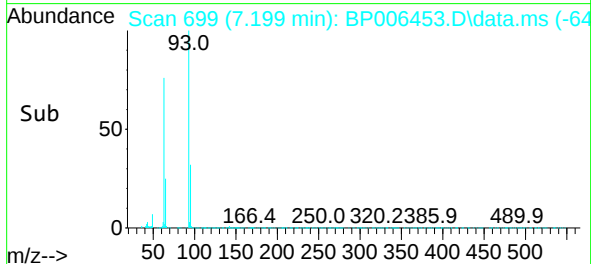
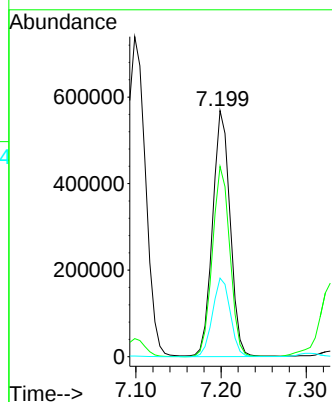
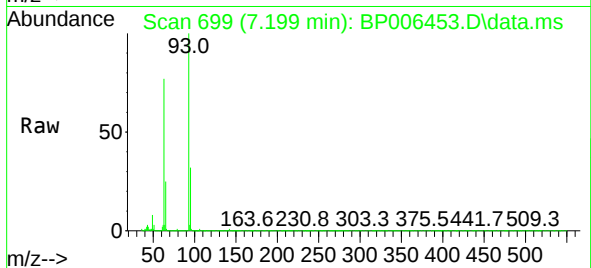




#11
bis(2-Chloroethyl)ether
Concen: 53.818 ng
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

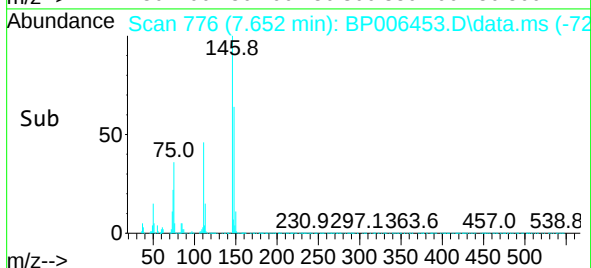
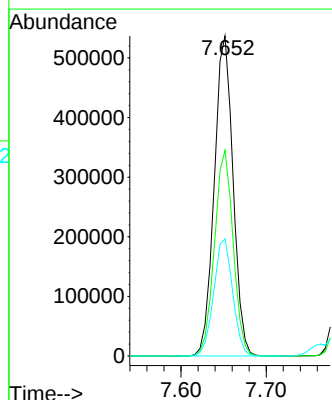
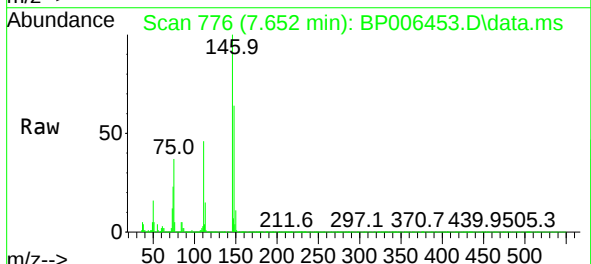
Instrument :
BNA_P
ClientSampleId :
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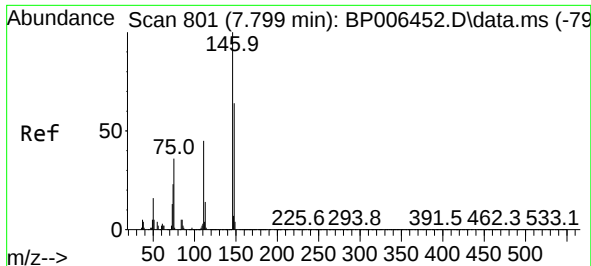
Tgt Ion: 93 Resp: 816642
Ion Ratio Lower Upper
93 100
63 77.3 46.2 86.2
95 32.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 49.150 ng
RT: 7.652 min Scan# 776
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:146 Resp: 821465
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
75 36.6 25.7 38.5

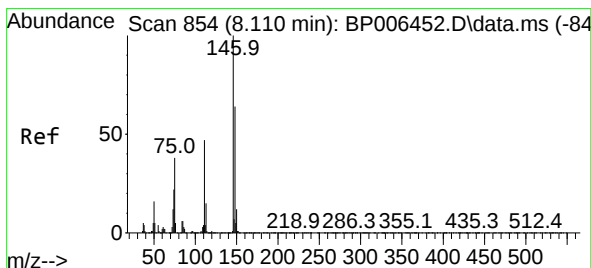
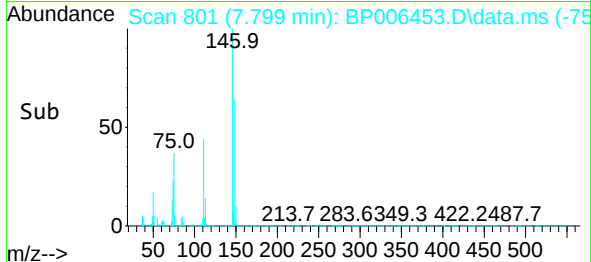
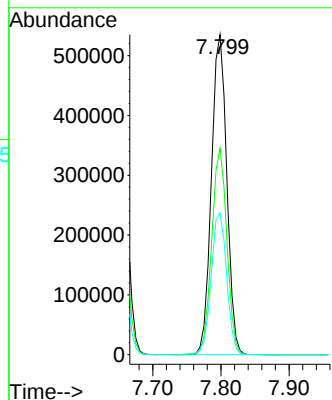
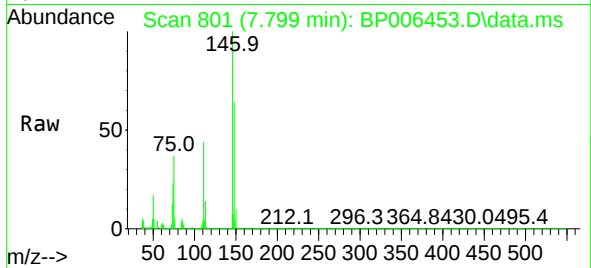




#13
1,4-Dichlorobenzene
Concen: 49.410 ng
RT: 7.799 min Scan# 801
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

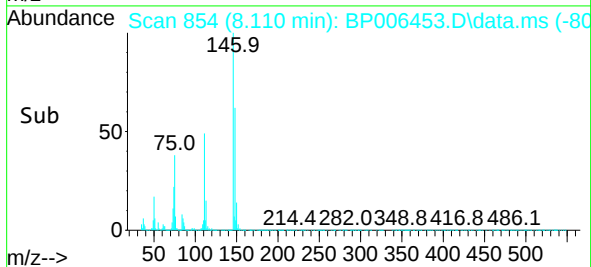
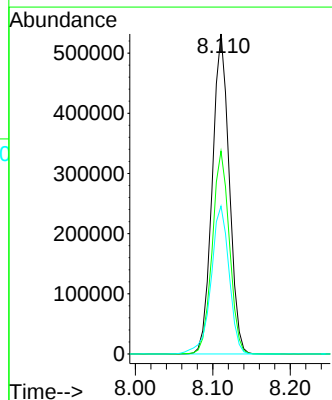
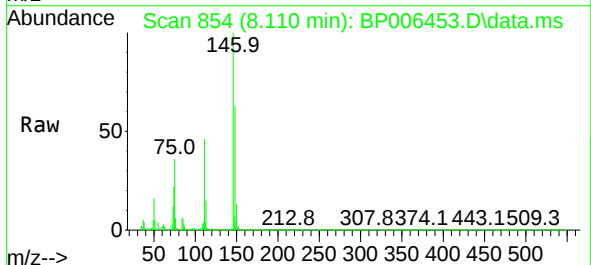
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

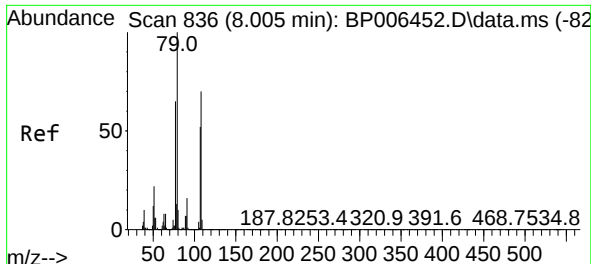
Tgt Ion:146 Resp: 838638
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 44.3 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 49.598 ng
RT: 8.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:146 Resp: 805698
Ion Ratio Lower Upper
146 100
148 63.4 50.3 75.5
111 46.2 33.7 50.5

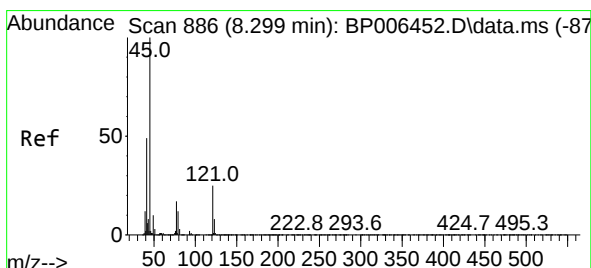
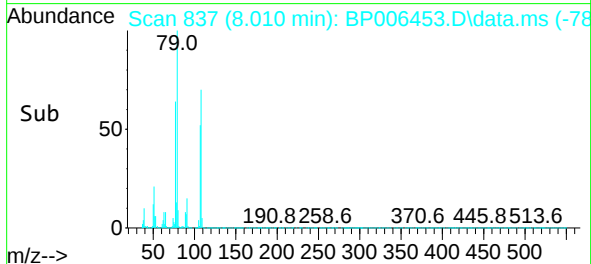
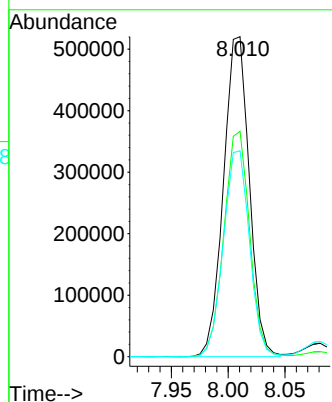
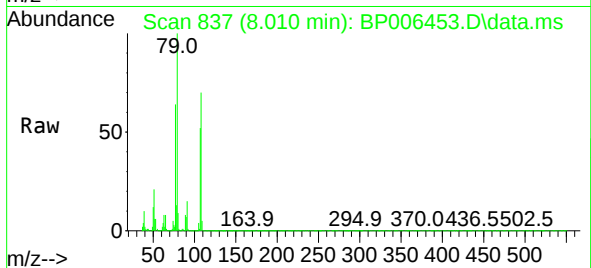




#15
Benzyl Alcohol
Concen: 57.565 ng
RT: 8.010 min Scan# 837
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

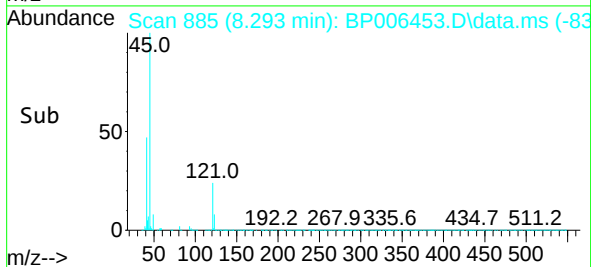
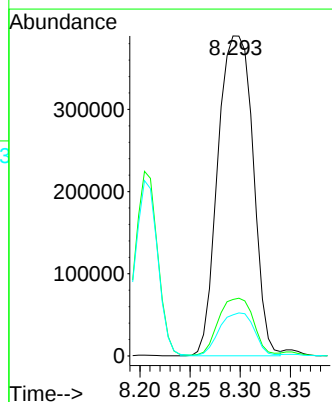
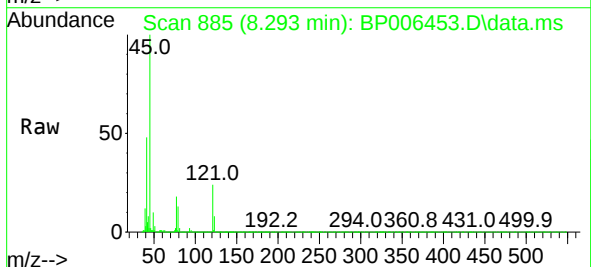
Instrument :
BNA_P
ClientSampleId :
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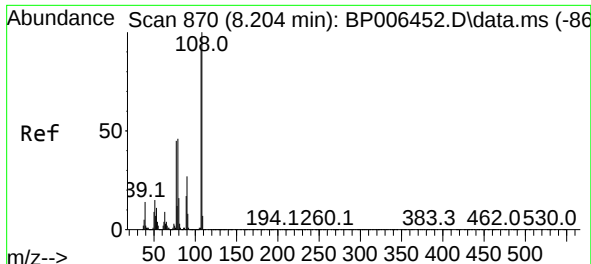
Tgt Ion: 79 Resp: 822448
Ion Ratio Lower Upper
79 100
108 70.5 62.5 93.7
77 64.4 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.593 ng
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion: 45 Resp: 948598
Ion Ratio Lower Upper
45 100
77 17.7 2.0 42.0
79 12.9 0.0 36.7

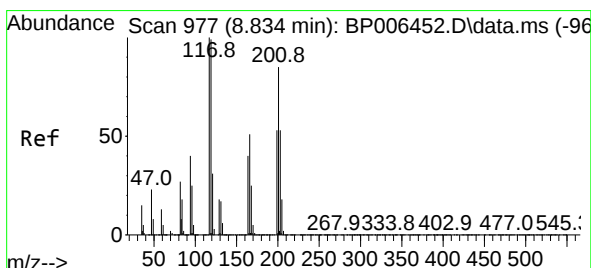
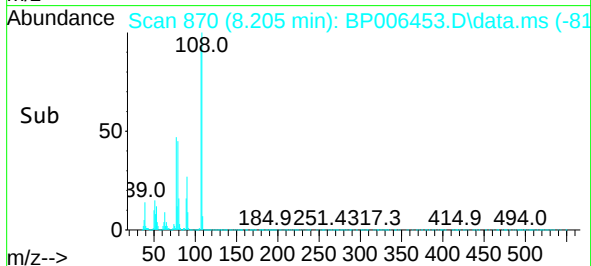
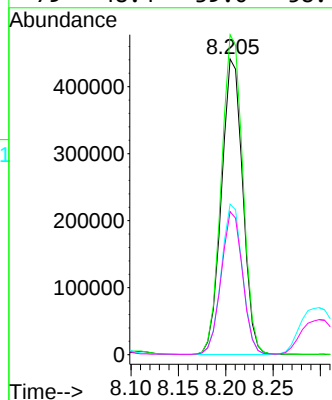
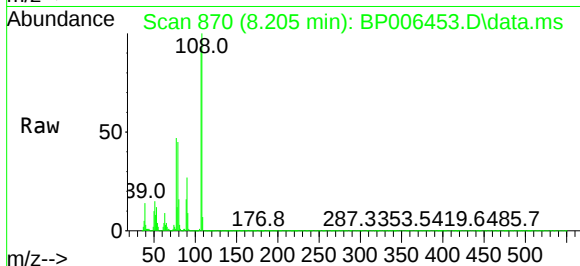




#17
2-Methylphenol
Concen: 54.175 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

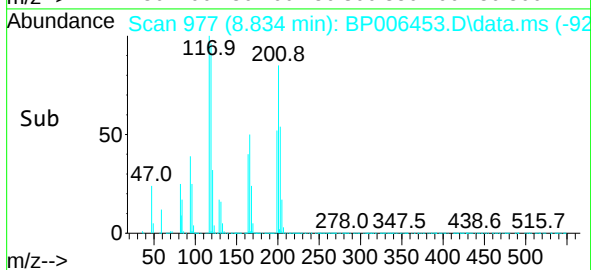
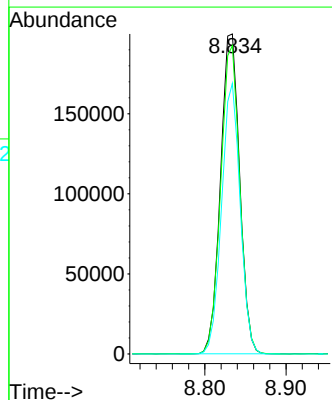
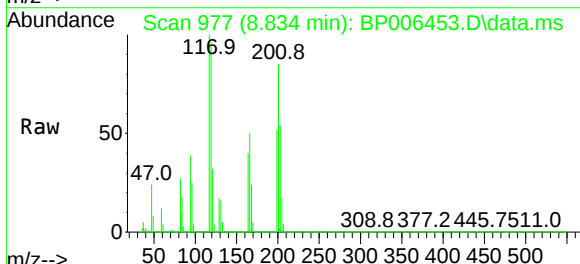
Instrument :
BNA_P
ClientSampleId :
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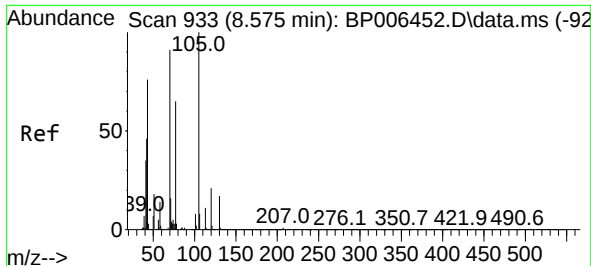
Tgt Ion:	107	Resp:	690990
Ion	Ratio	Lower	Upper
107	100		
108	108.2	87.7	131.5
77	50.9	40.2	60.2
79	48.4	39.0	58.4



#18
Hexachloroethane
Concen: 53.152 ng
RT: 8.834 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:	117	Resp:	328062
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.2	114.2
201	84.6	83.4	125.0

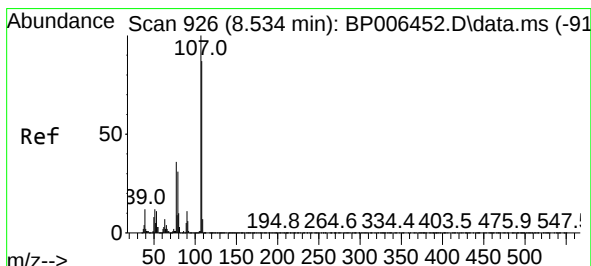
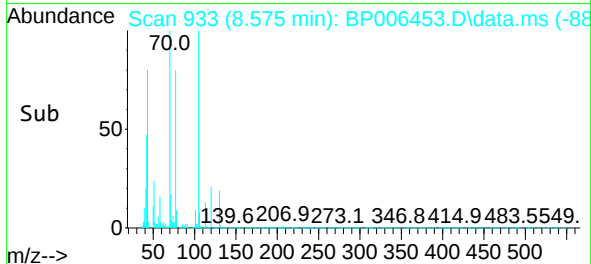
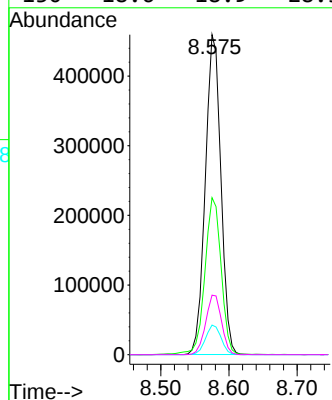
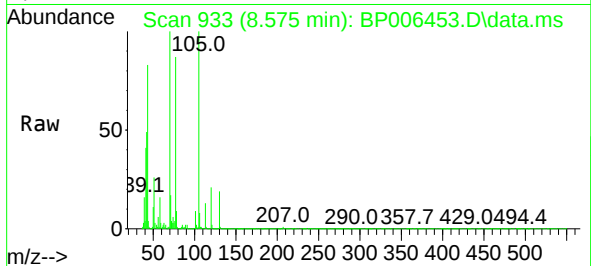




#19
n-Nitroso-di-n-propylamine
Concen: 59.490 ng
RT: 8.575 min Scan# 933
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

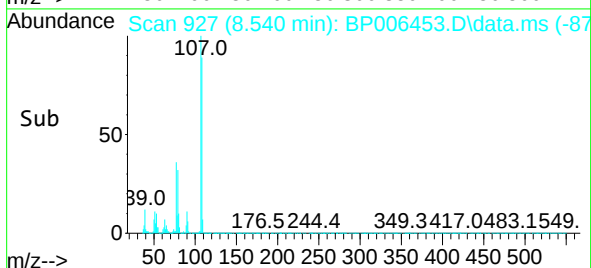
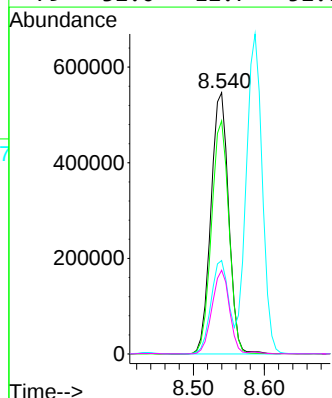
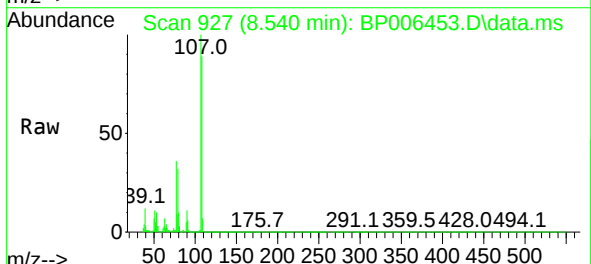
Instrument :
BNA_P
ClientSampleId :
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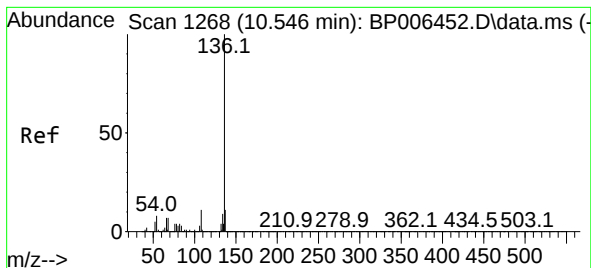
Tgt Ion:	70	Resp:	728433
Ion	Ratio	Lower	Upper
70	100		
42	49.0	40.8	61.2
101	9.2	8.8	13.2
130	18.6	18.9	28.3



#20
3+4-Methylphenols
Concen: 55.100 ng
RT: 8.540 min Scan# 927
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:	107	Resp:	950107
Ion	Ratio	Lower	Upper
107	100		
108	89.3	71.0	111.0
77	35.8	16.6	56.6
79	32.0	12.7	52.7

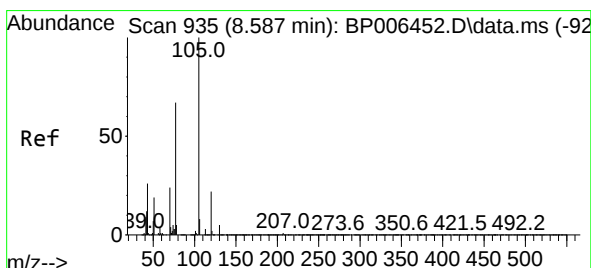
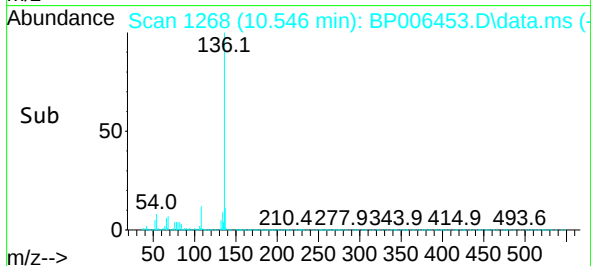
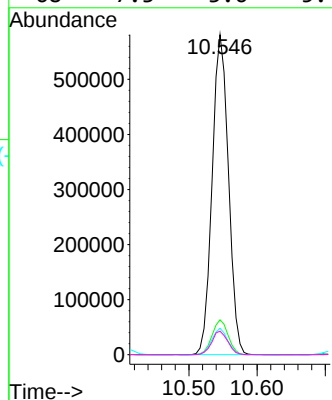
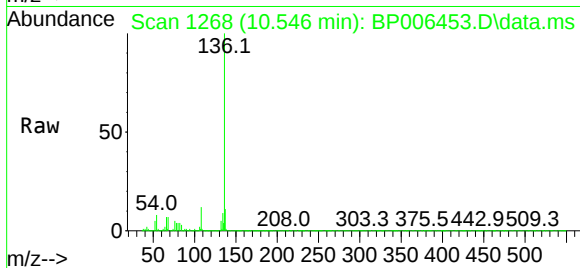




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.546 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

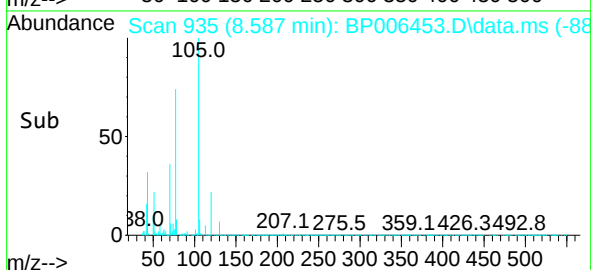
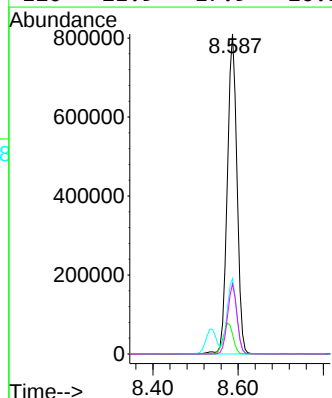
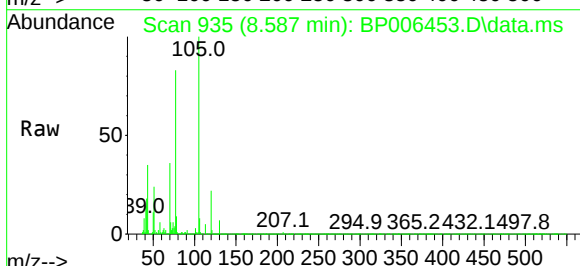
Instrument :
BNA_P
ClientSampleId :
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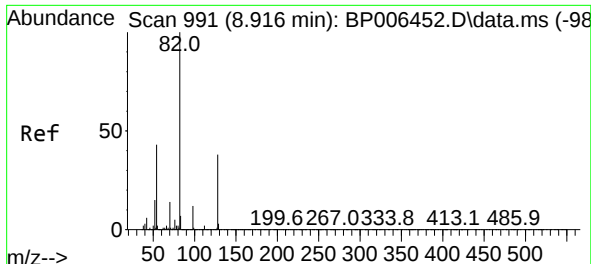
Tgt Ion:	136	Resp:	966883
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	8.2	4.6	6.8#
68	7.3	3.6	5.4#



#22
Acetophenone
Concen: 53.149 ng
RT: 8.587 min Scan# 935
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:	105	Resp:	1270624
Ion	Ratio	Lower	Upper
105	100		
71	6.2	1.9	2.9#
51	23.6	18.4	27.6
120	21.9	17.9	26.9

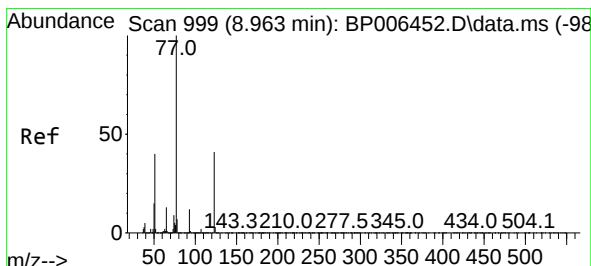
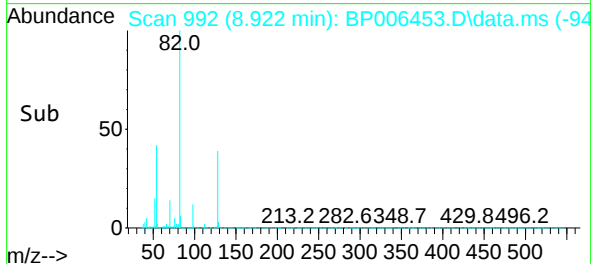
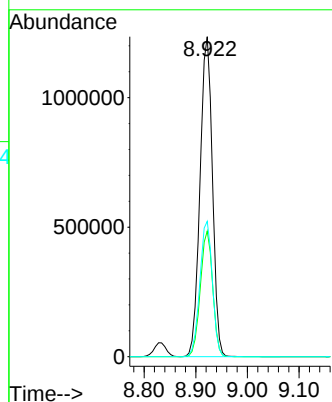
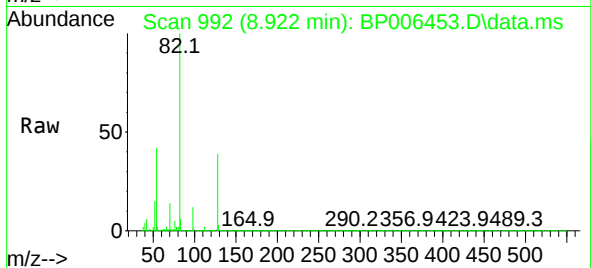




#23
Nitrobenzene-d5
Concen: 112.472 ng
RT: 8.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

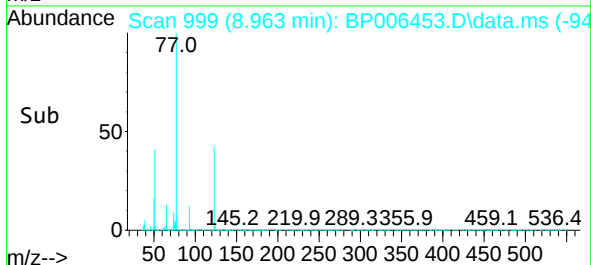
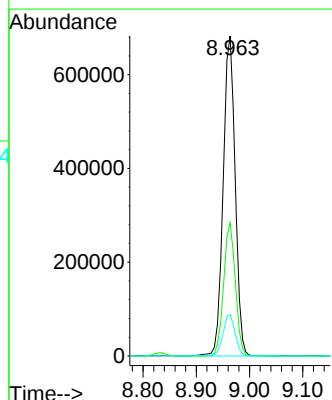
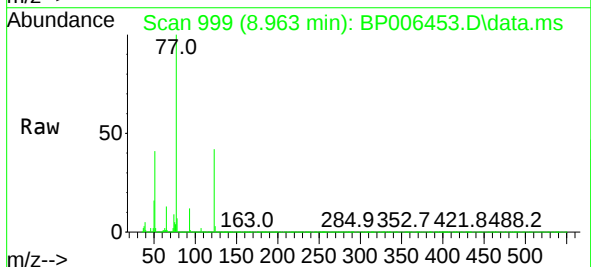
Instrument :
BNA_P
ClientSampleId :
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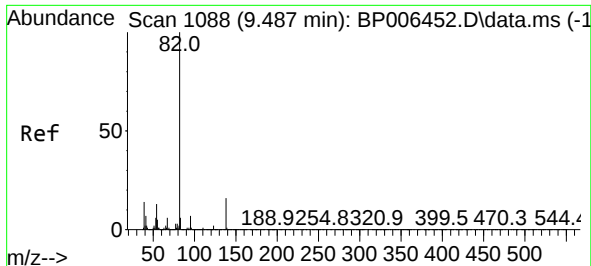
Tgt Ion: 82 Resp: 2055131
Ion Ratio Lower Upper
82 100
128 39.3 35.7 53.5
54 42.3 35.0 52.4



#24
Nitrobenzene
Concen: 55.956 ng
RT: 8.963 min Scan# 999
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion: 77 Resp: 1067435
Ion Ratio Lower Upper
77 100
123 41.6 38.2 57.2
65 12.9 11.4 17.2

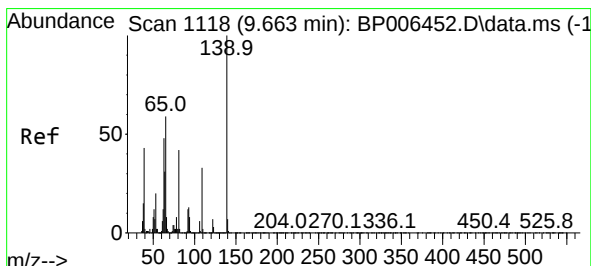
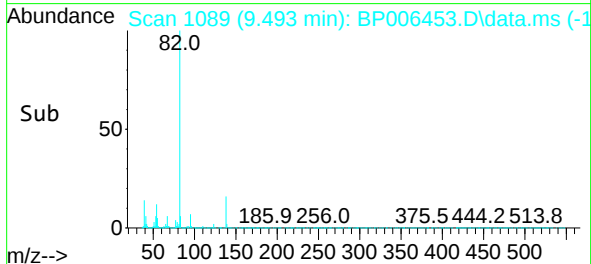
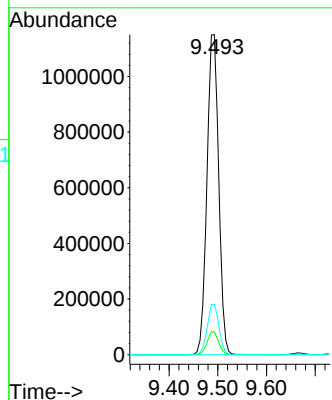
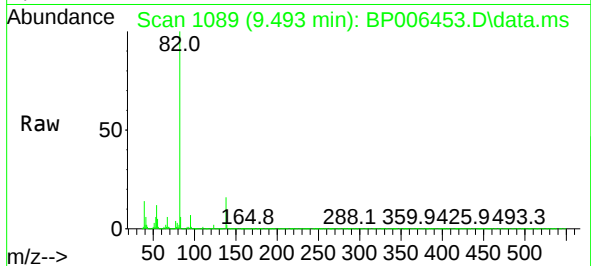




#25
Isophorone
Concen: 57.129 ng
RT: 9.493 min Scan# 1089
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

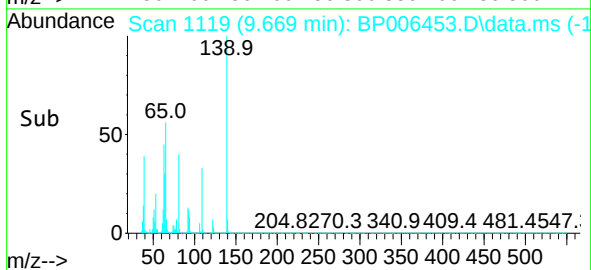
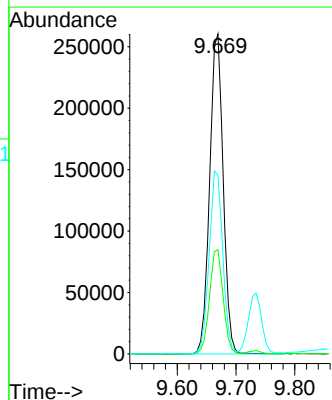
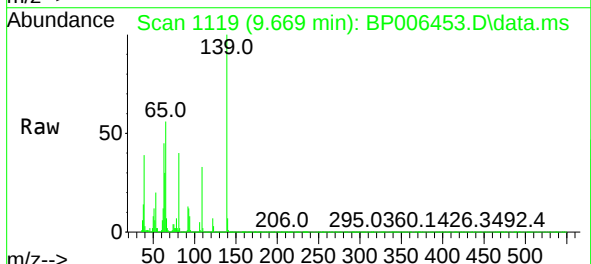
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

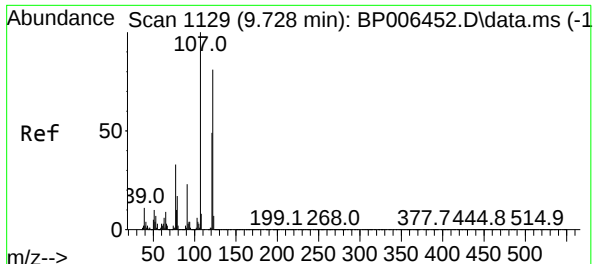
Tgt Ion: 82 Resp: 1916454
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 15.7 15.0 22.4



#26
2-Nitrophenol
Concen: 56.937 ng
RT: 9.669 min Scan# 1119
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion: 139 Resp: 415649
Ion Ratio Lower Upper
139 100
109 32.6 28.8 43.2
65 55.7 41.0 61.6

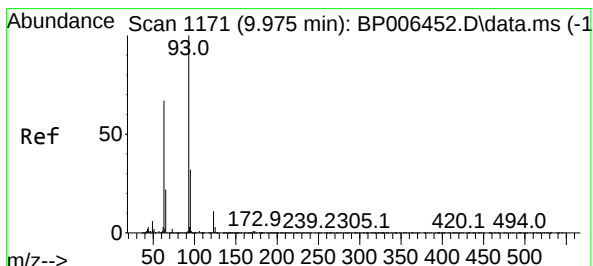
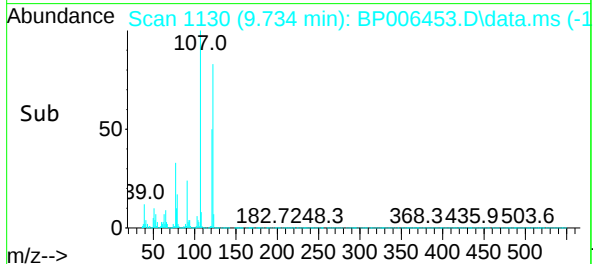
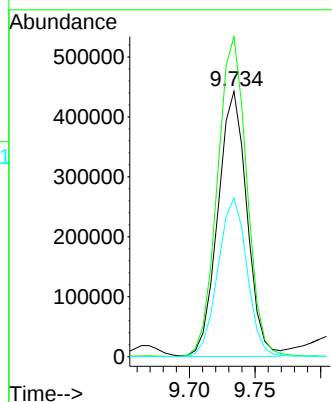
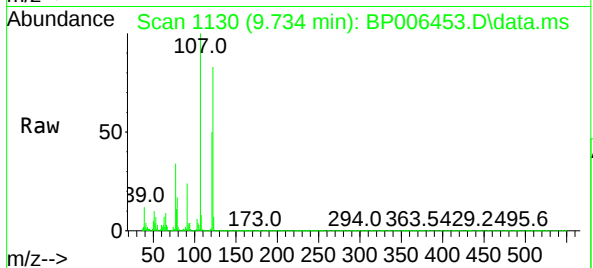




#27
2,4-Dimethylphenol
Concen: 51.788 ng
RT: 9.734 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

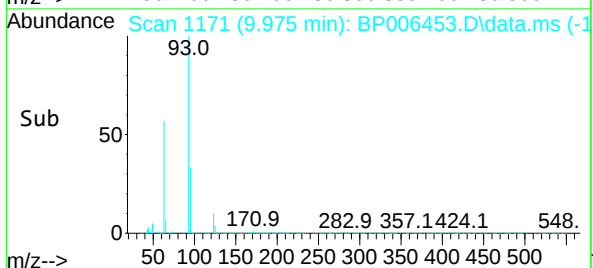
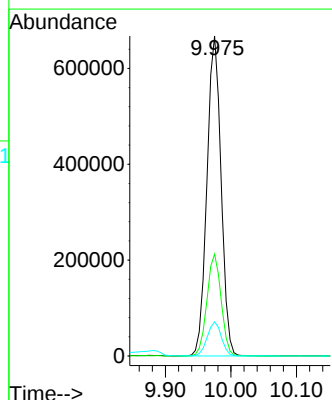
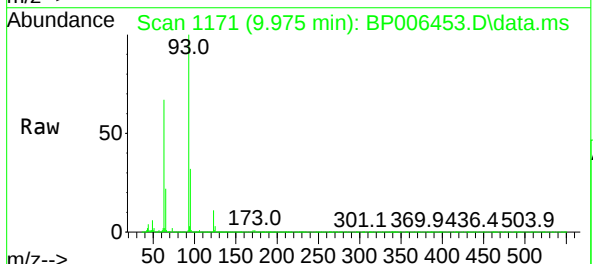
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

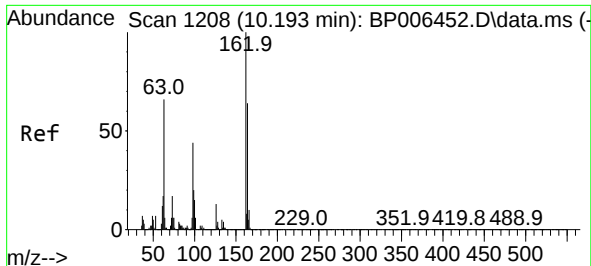
Tgt Ion:122 Resp: 680200
Ion Ratio Lower Upper
122 100
107 120.6 94.5 141.7
121 59.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 52.335 ng
RT: 9.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion: 93 Resp: 1001389
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 10.7 10.2 15.2

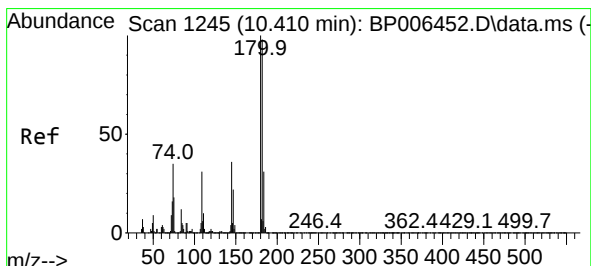
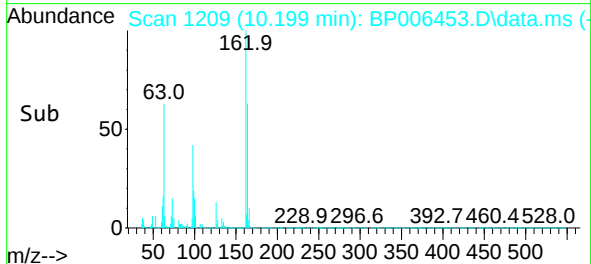
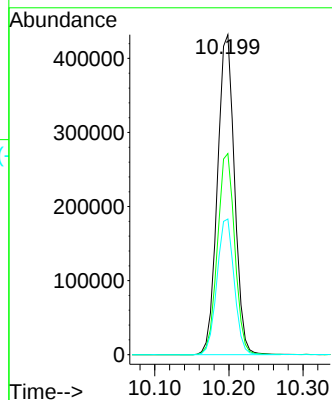
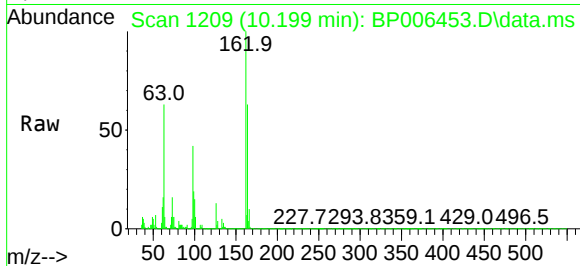




#29
2,4-Dichlorophenol
Concen: 51.331 ng
RT: 10.199 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

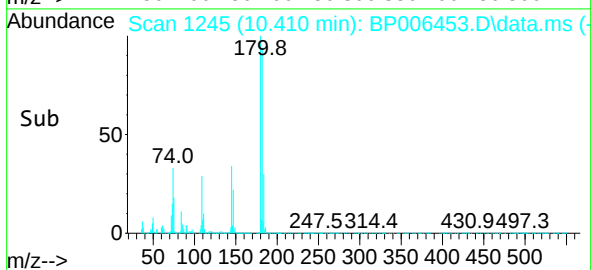
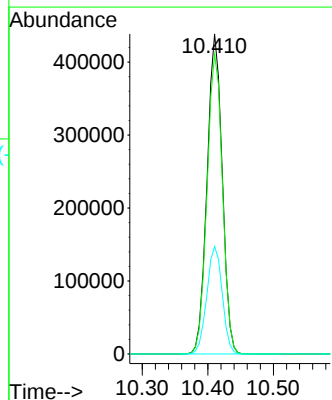
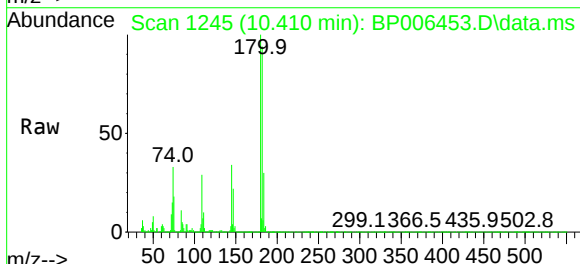
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

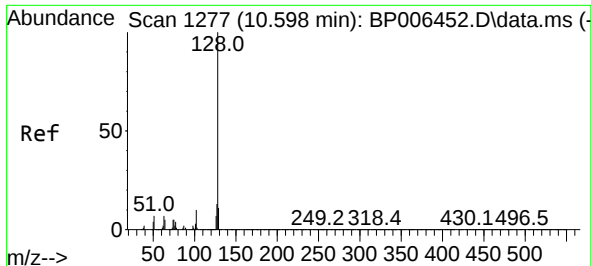
Tgt Ion:162 Resp: 690965
Ion Ratio Lower Upper
162 100
164 62.8 44.9 84.9
98 42.4 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 47.479 ng
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:180 Resp: 704716
Ion Ratio Lower Upper
180 100
182 93.6 77.9 116.9
145 33.6 24.7 37.1

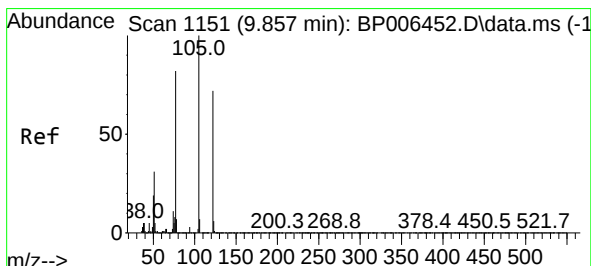
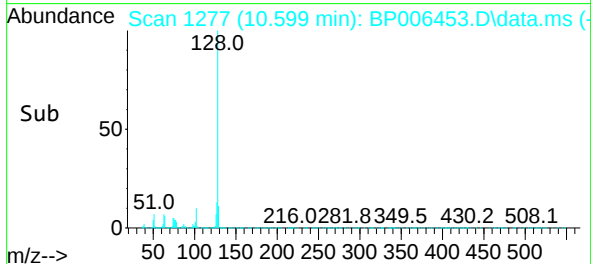
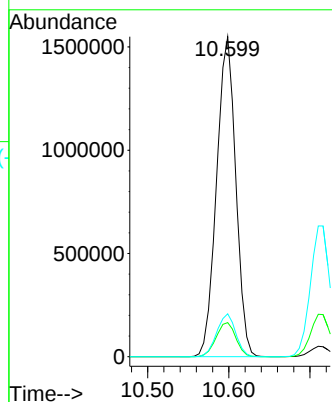
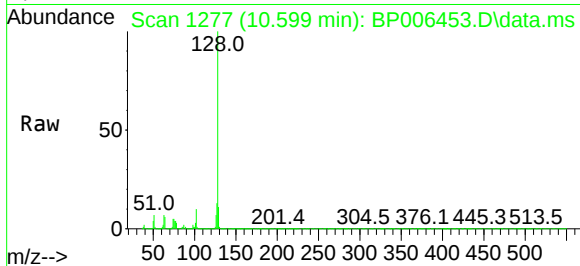




#31
Naphthalene
Concen: 49.826 ng
RT: 10.599 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

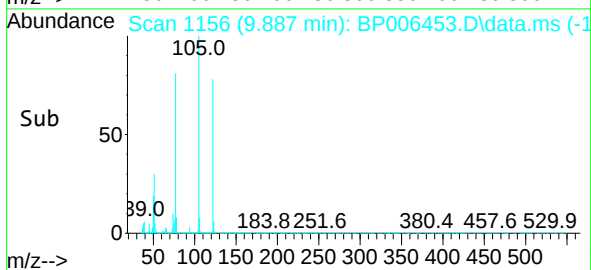
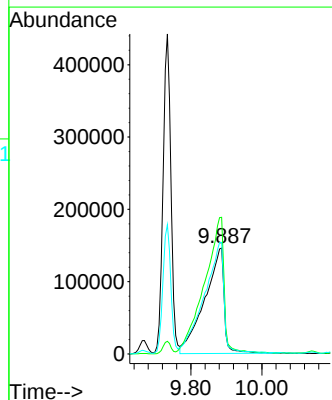
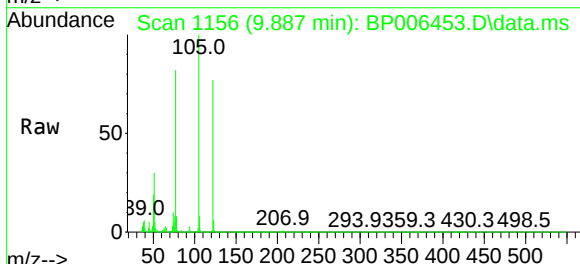
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

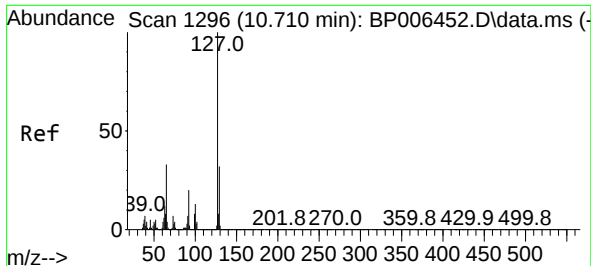
Tgt Ion:128 Resp: 2545435
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 59.463 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.029 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:122 Resp: 555572
Ion Ratio Lower Upper
122 100
105 129.1 103.2 143.2
77 105.3 76.2 116.2



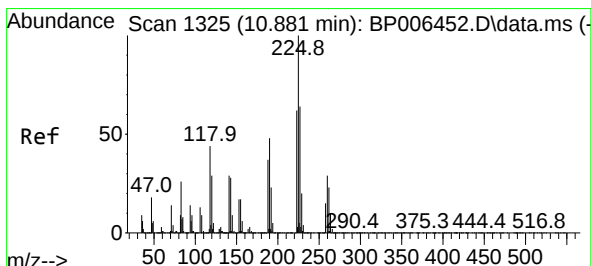
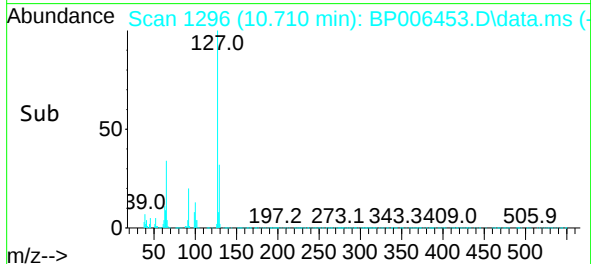
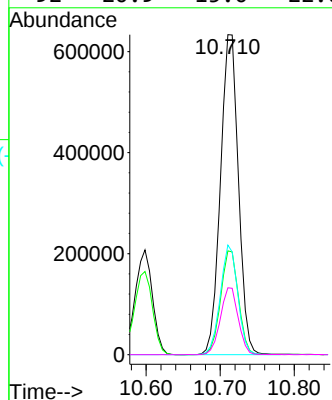
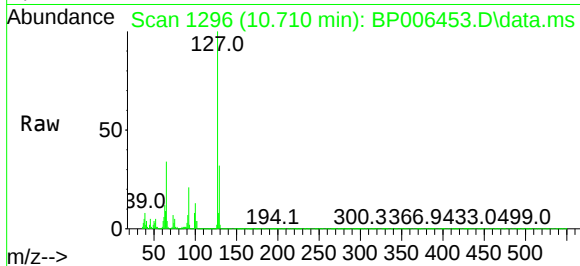


#33
4-Chloroaniline
Concen: 52.147 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:127 Resp: 1065381

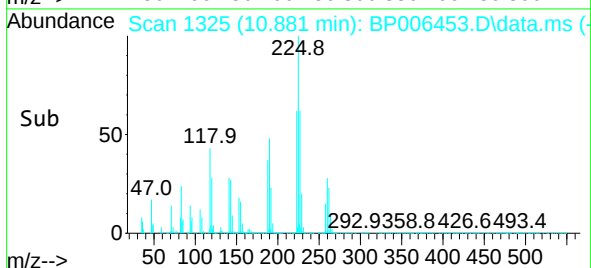
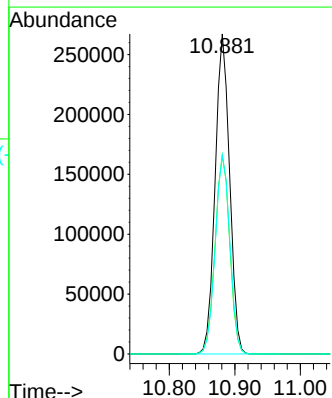
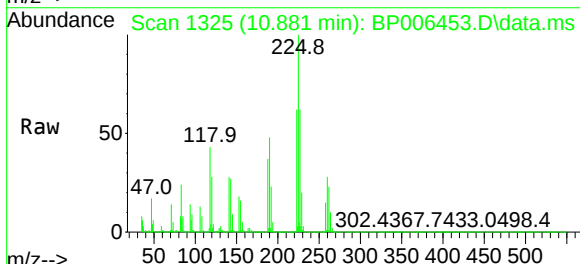
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	34.2	22.5	33.7#
92	20.9	15.0	22.6

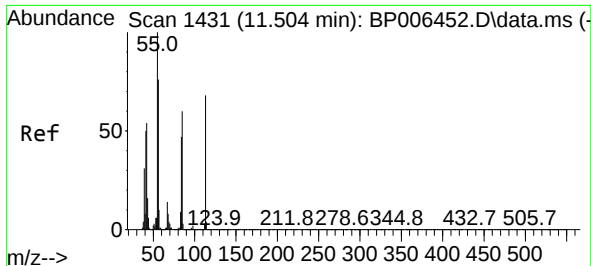


#34
Hexachlorobutadiene
Concen: 46.806 ng
RT: 10.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:225 Resp: 407558

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.0	76.6
227	62.1	51.4	77.2

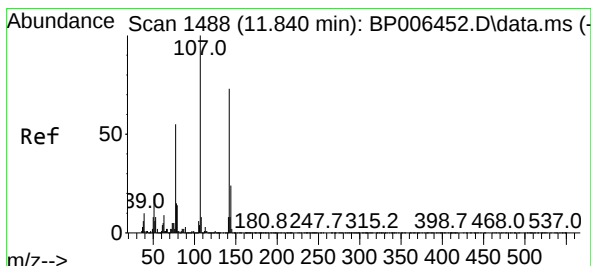
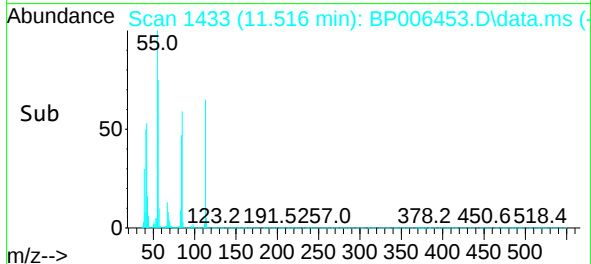
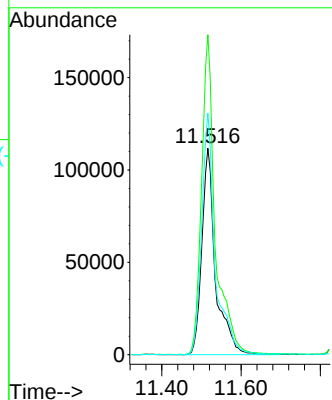
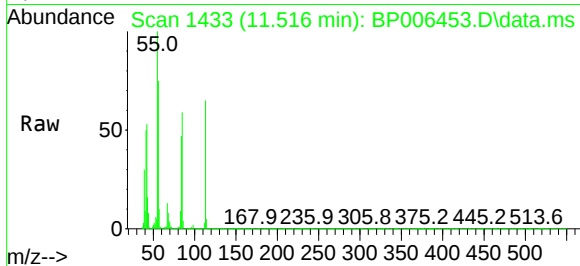




#35
Caprolactam
Concen: 62.969 ng
RT: 11.516 min Scan# 1433
Delta R.T. 0.012 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

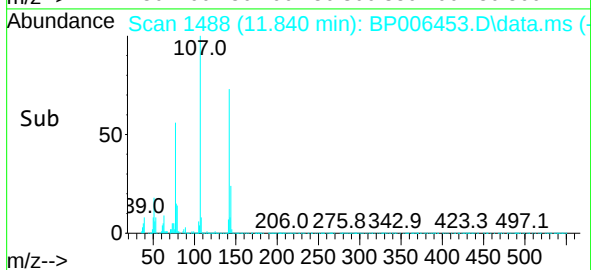
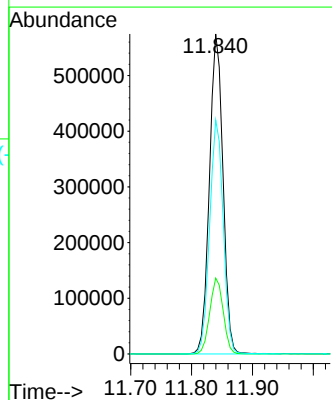
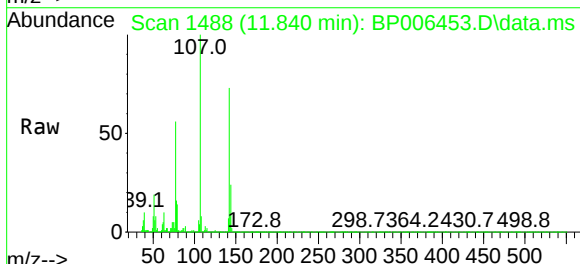
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

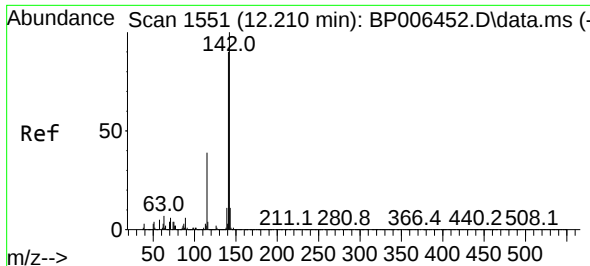
Tgt Ion:113 Resp: 268275
Ion Ratio Lower Upper
113 100
55 155.0 98.9 138.9#
56 116.9 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 55.389 ng
RT: 11.840 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:107 Resp: 887393
Ion Ratio Lower Upper
107 100
144 23.7 21.1 31.7
142 73.1 66.0 99.0

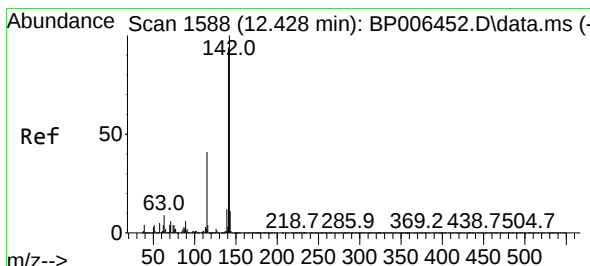
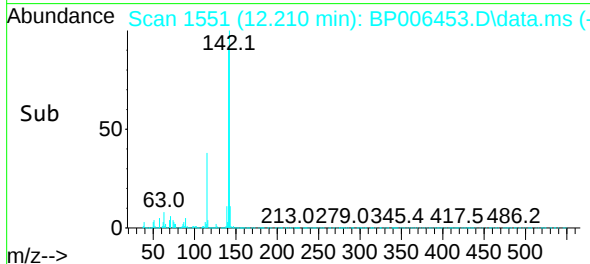
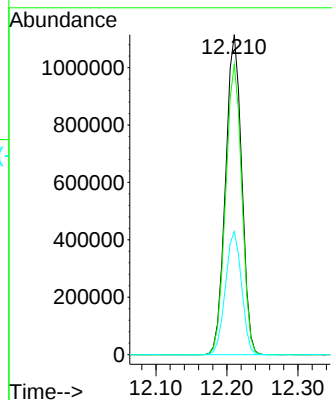
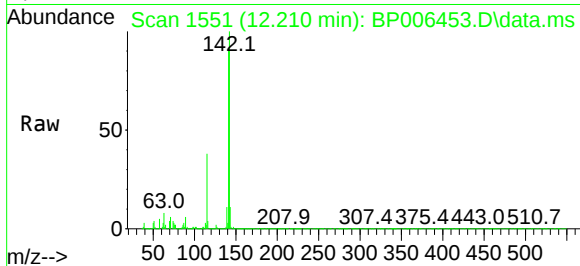




#37
2-Methylnaphthalene
Concen: 50.079 ng
RT: 12.210 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

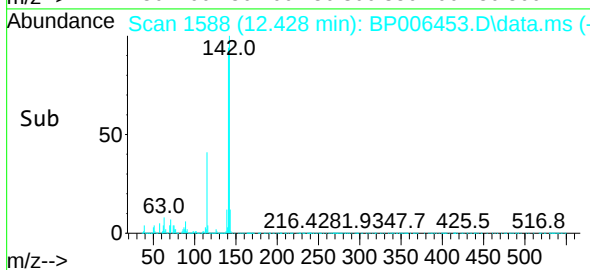
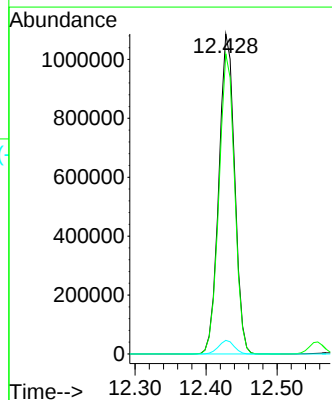
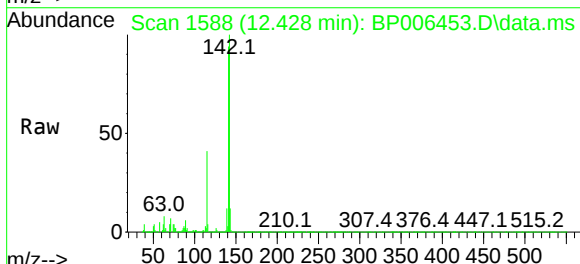
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

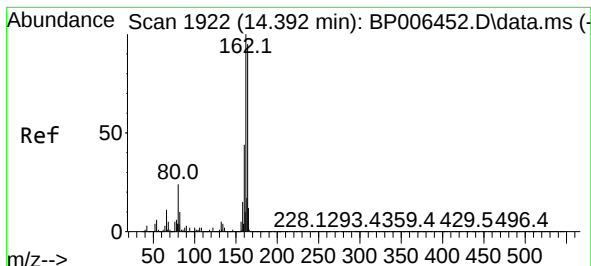
Tgt Ion:142 Resp: 1756776
Ion Ratio Lower Upper
142 100
141 90.8 71.8 107.6
115 38.5 31.6 47.4



#38
1-Methylnaphthalene
Concen: 50.329 ng
RT: 12.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:142 Resp: 1664305
Ion Ratio Lower Upper
142 100
141 93.7 73.3 109.9
116 4.3 3.5 5.3

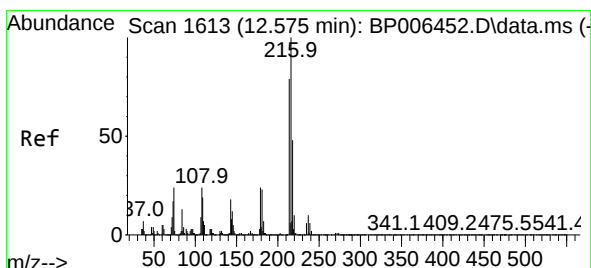
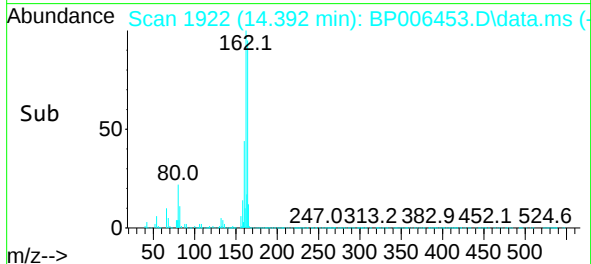
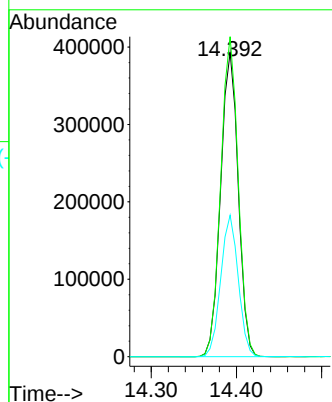
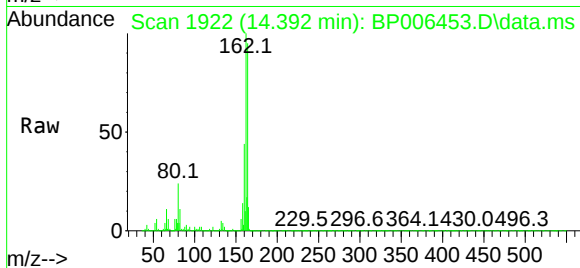




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

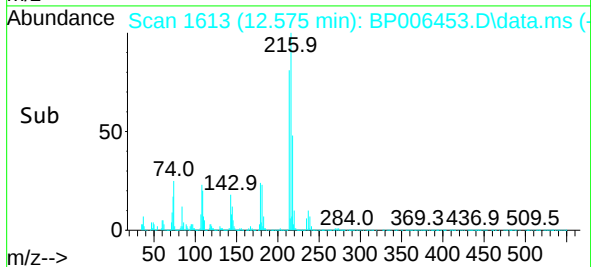
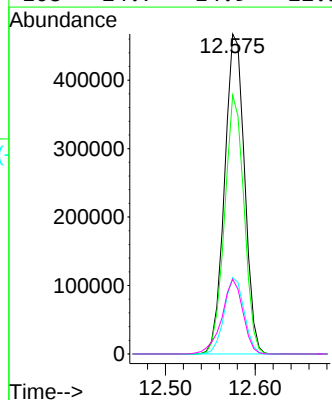
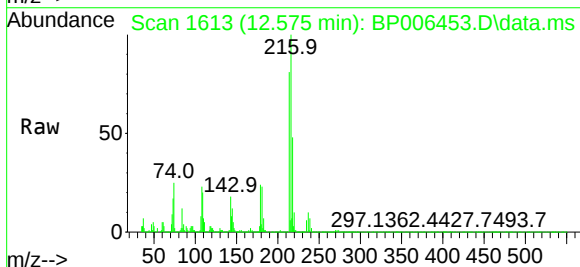
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

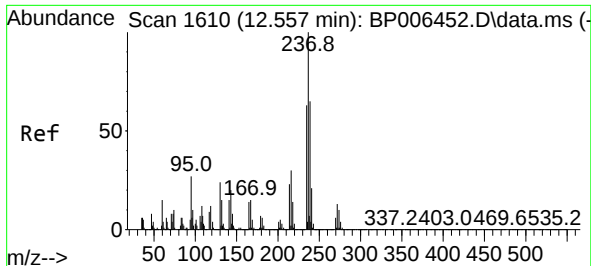
Tgt Ion:164 Resp: 564565
Ion Ratio Lower Upper
164 100
162 105.2 80.2 120.2
160 46.5 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.341 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:216 Resp: 720518
Ion Ratio Lower Upper
216 100
214 78.9 61.9 92.9
179 23.7 16.8 25.2
108 24.7 14.9 22.3#

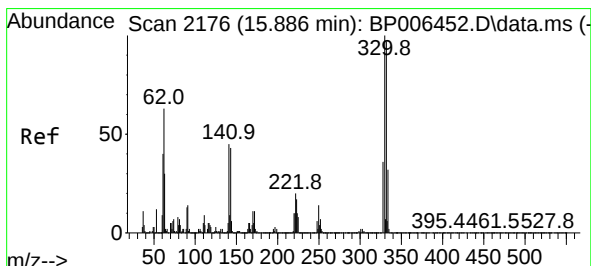
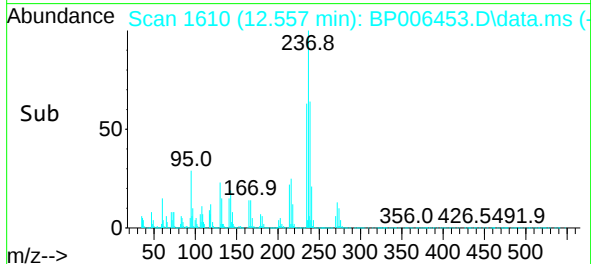
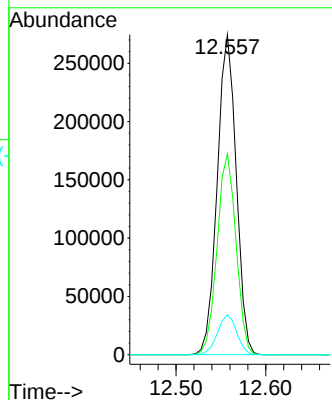
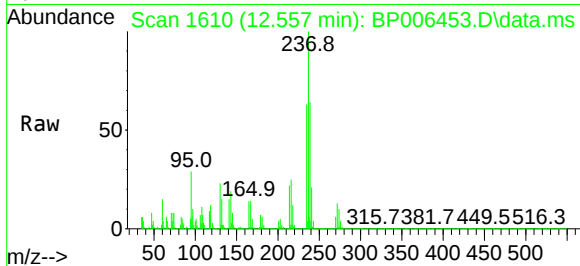




#41
Hexachlorocyclopentadiene
Concen: 48.876 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

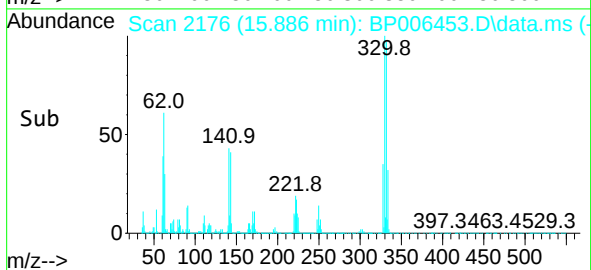
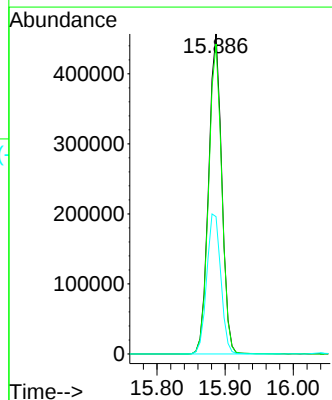
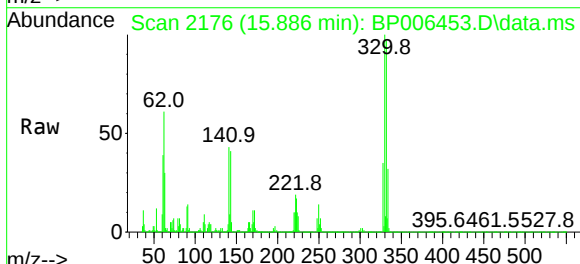
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

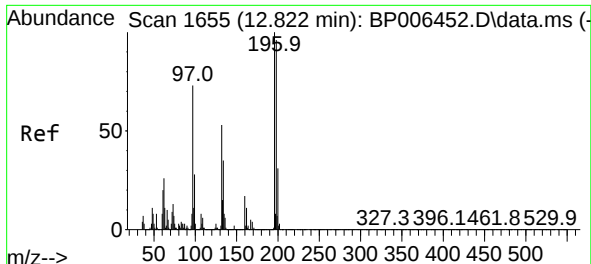
Tgt Ion:237 Resp: 402932
Ion Ratio Lower Upper
237 100
235 62.8 44.5 84.5
272 12.5 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 119.368 ng
RT: 15.886 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:330 Resp: 614044
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.8
141 46.6 25.4 38.2#

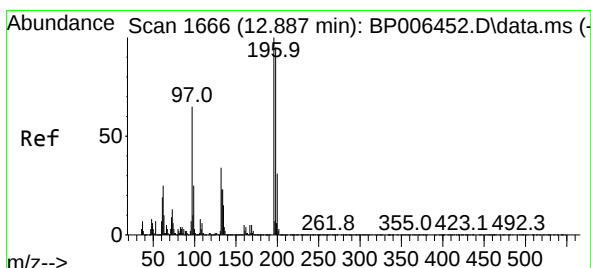
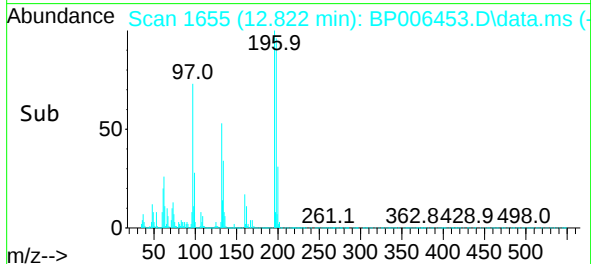
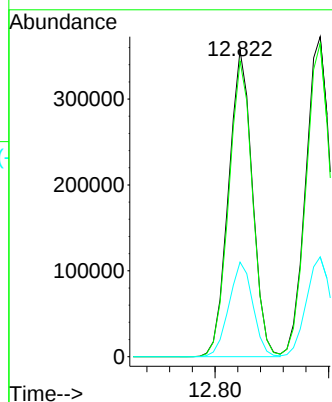
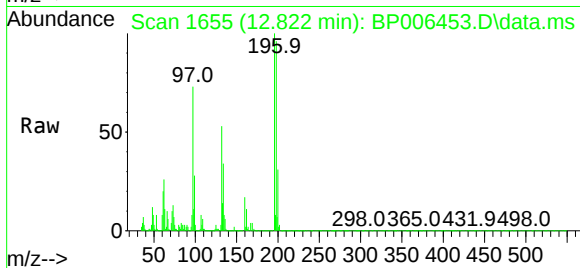




#43
2,4,6-Trichlorophenol
Concen: 51.634 ng
RT: 12.822 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

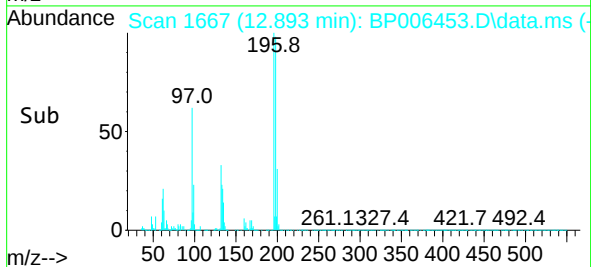
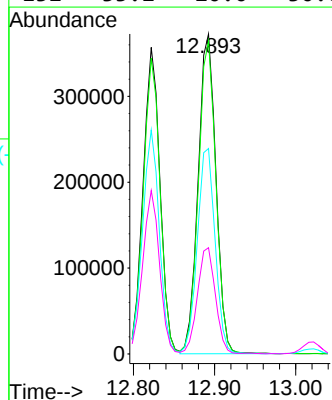
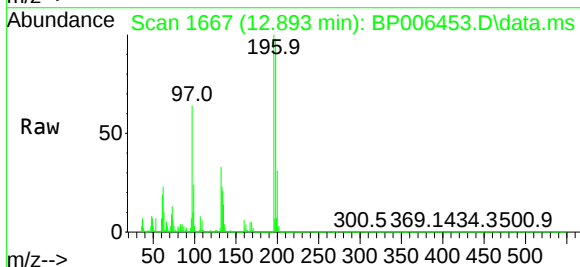
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

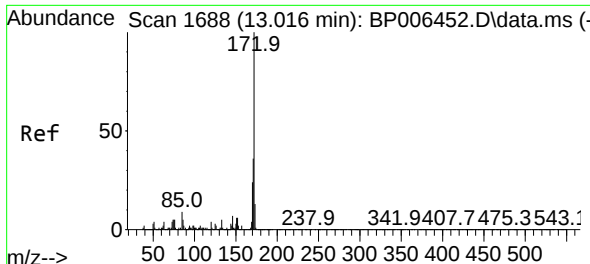
Tgt Ion:196 Resp: 518851
Ion Ratio Lower Upper
196 100
198 96.5 79.5 119.3
200 30.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 51.571 ng
RT: 12.893 min Scan# 1667
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:196 Resp: 568211
Ion Ratio Lower Upper
196 100
198 97.9 74.7 112.1
97 64.2 37.4 56.0#
132 33.2 20.0 30.0#

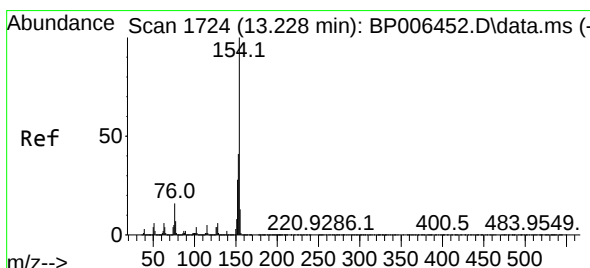
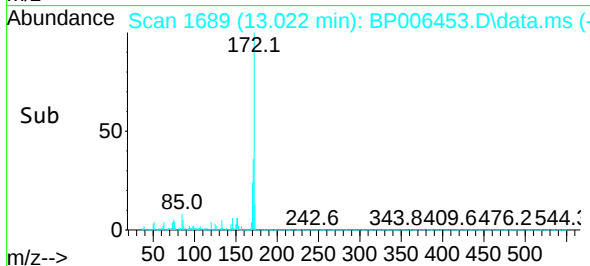
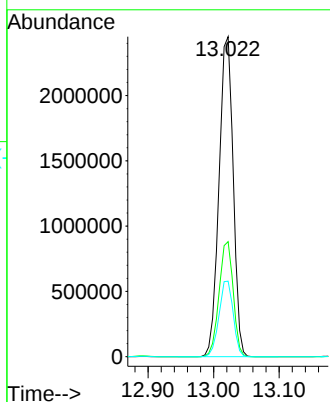
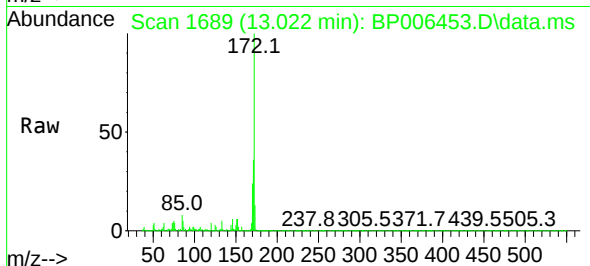




#45
2-Fluorobiphenyl
Concen: 97.470 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

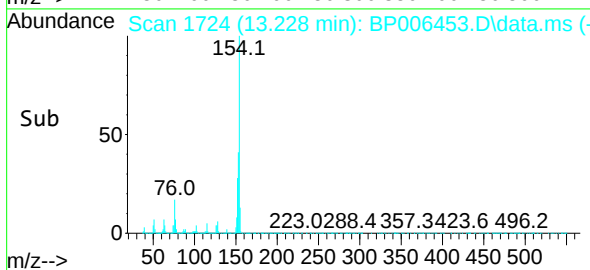
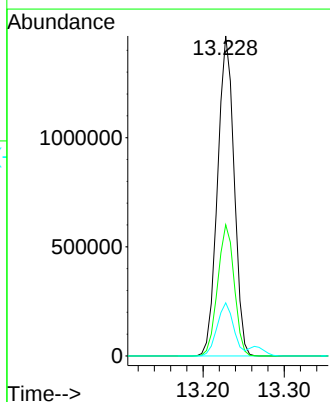
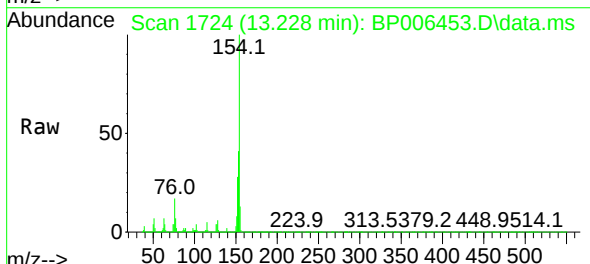
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

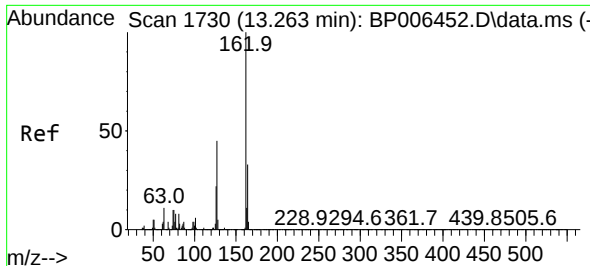
Tgt Ion:172 Resp: 3658548
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 49.176 ng
RT: 13.228 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:154 Resp: 2079620
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 16.6 0.0 30.8

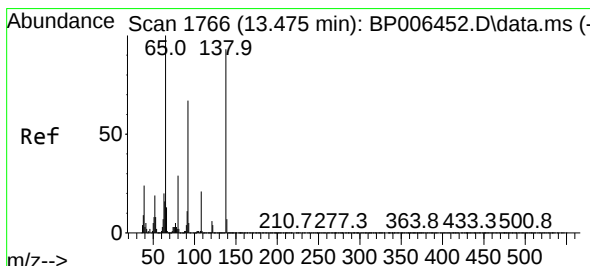
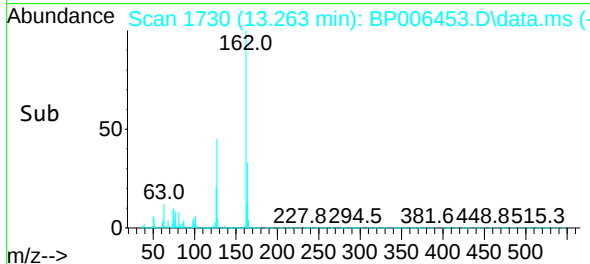
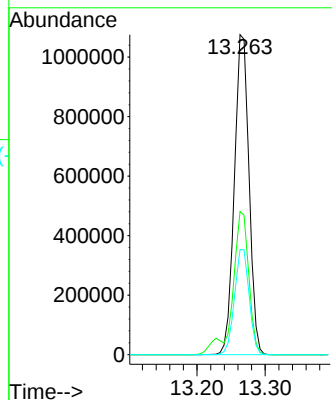
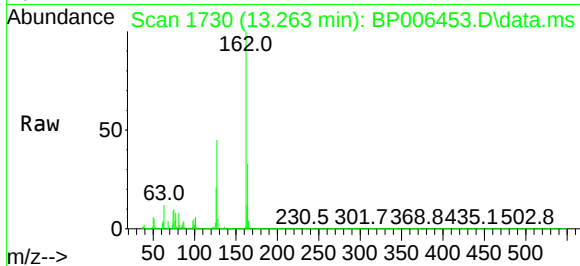




#47
2-Chloronaphthalene
Concen: 49.549 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

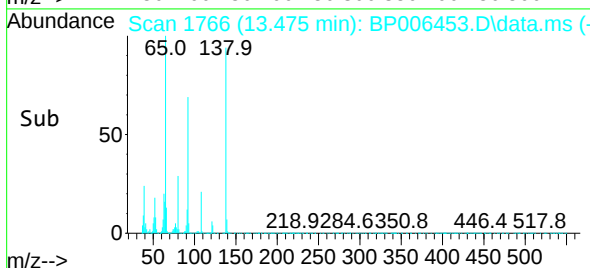
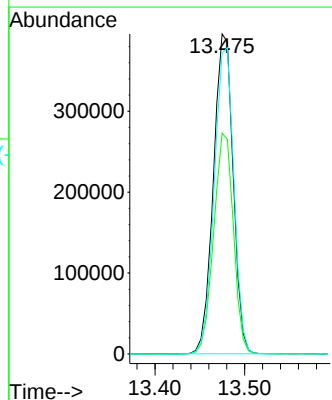
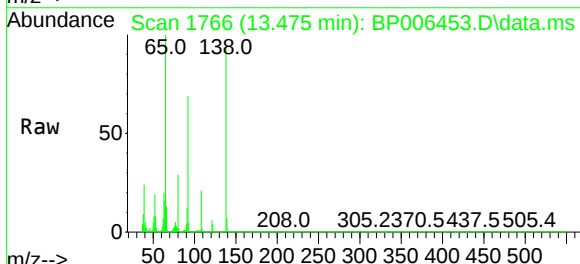
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

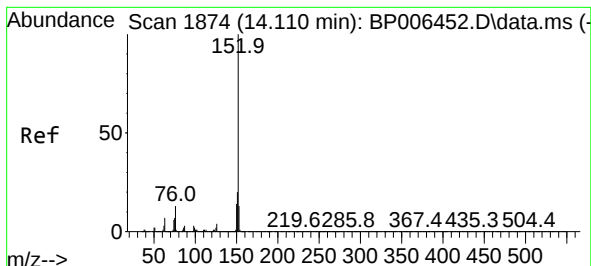
Tgt Ion:162 Resp: 1609352
Ion Ratio Lower Upper
162 100
127 44.8 31.4 47.0
164 32.8 26.6 39.8



#48
2-Nitroaniline
Concen: 64.603 ng
RT: 13.475 min Scan# 1766
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion: 65 Resp: 604230
Ion Ratio Lower Upper
65 100
92 69.0 57.7 86.5
138 94.0 92.1 138.1





#49

Acenaphthylene

Concen: 51.615 ng

RT: 14.116 min Scan# 1875

Delta R.T. 0.006 min

Lab File: BP006453.D

Acq: 02 Aug 2021 15:59

Tgt Ion:152 Resp: 2655365

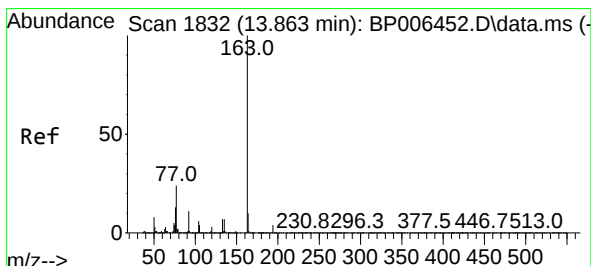
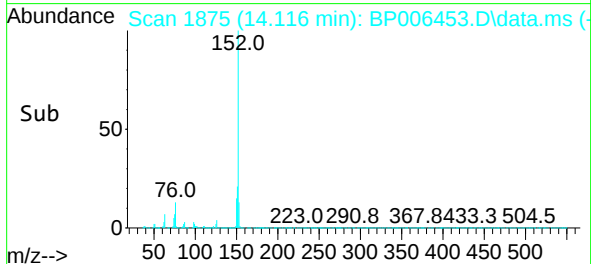
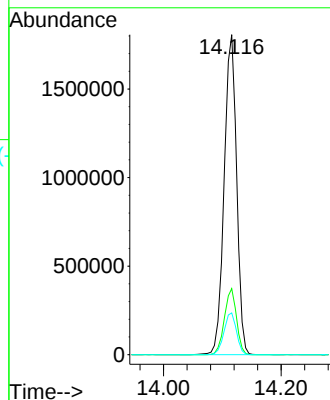
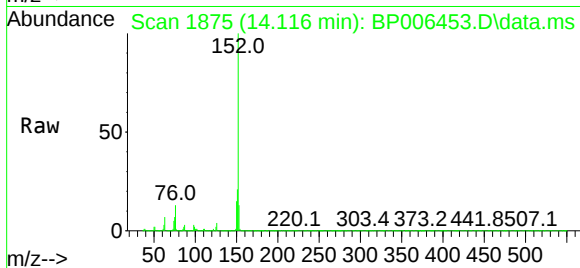
Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.2	24.2
153	13.0	10.6	16.0

Instrument :

BNA_P

ClientSampleId :

SSTDIC050



#50

Dimethylphthalate

Concen: 51.470 ng

RT: 13.863 min Scan# 1832

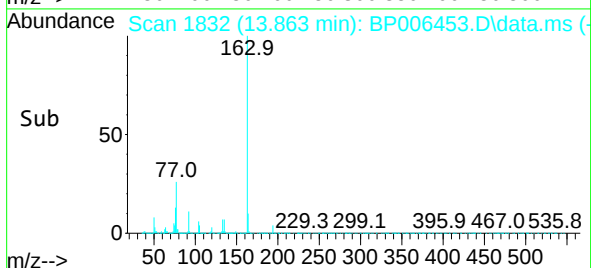
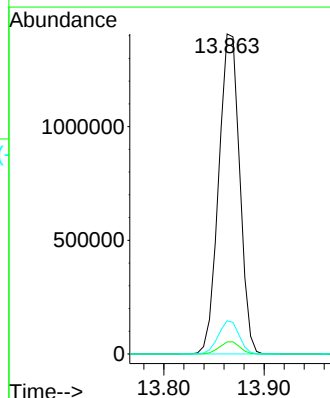
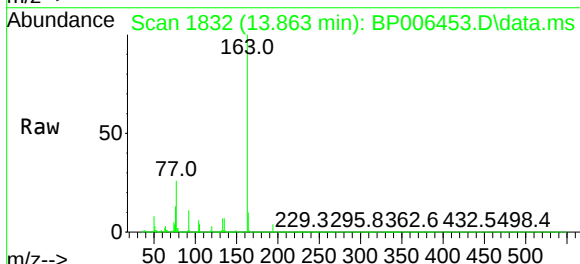
Delta R.T. 0.000 min

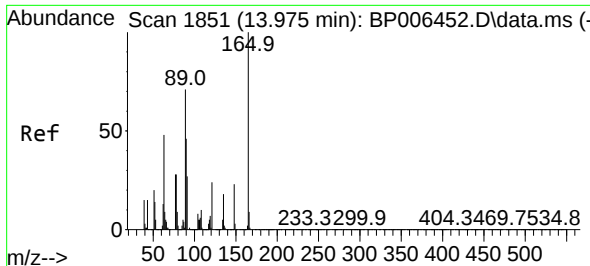
Lab File: BP006453.D

Acq: 02 Aug 2021 15:59

Tgt Ion:163 Resp: 2039540

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.4	5.2
164	10.4	8.2	12.2

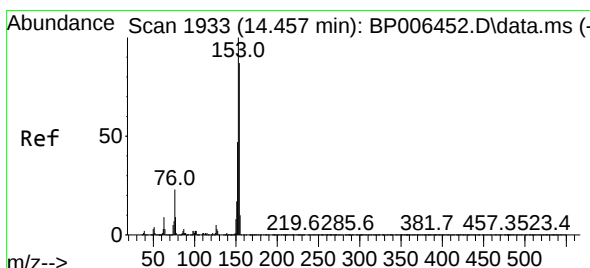
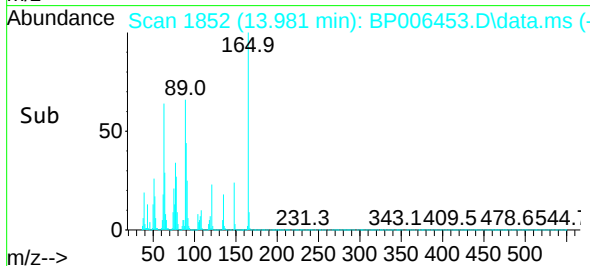
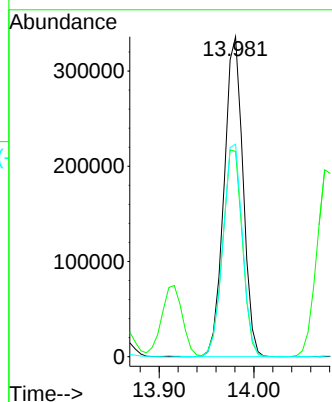
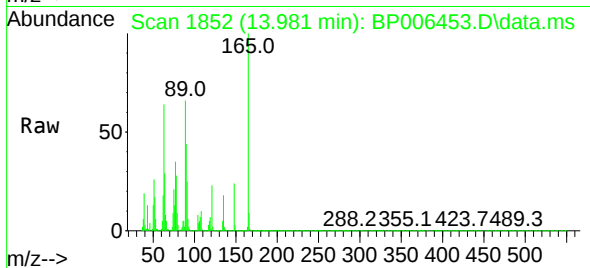




#51
2,6-Dinitrotoluene
Concen: 54.368 ng
RT: 13.981 min Scan# 1852
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

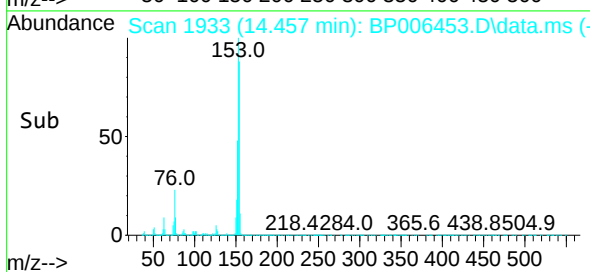
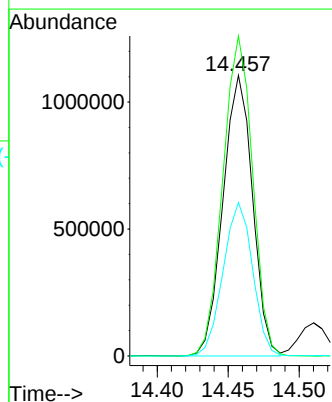
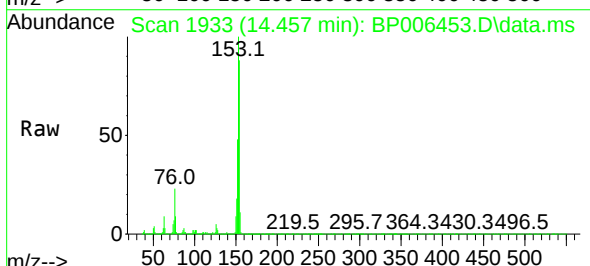
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

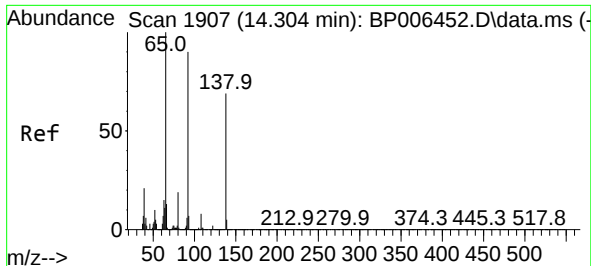
Tgt Ion:165 Resp: 466315
Ion Ratio Lower Upper
165 100
63 64.1 41.3 61.9#
89 66.4 44.8 67.2



#52
Acenaphthene
Concen: 50.383 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:154 Resp: 1602255
Ion Ratio Lower Upper
154 100
153 114.0 89.4 134.2
152 54.7 43.0 64.4

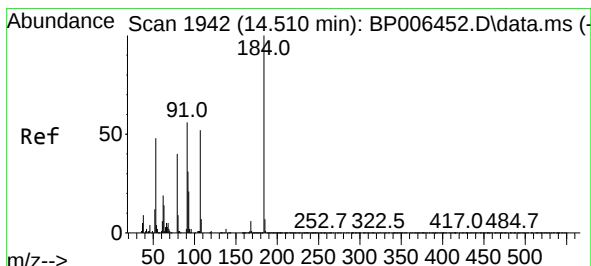
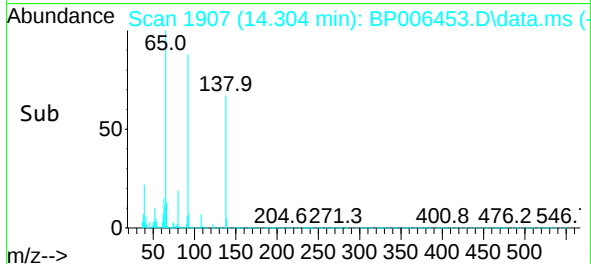
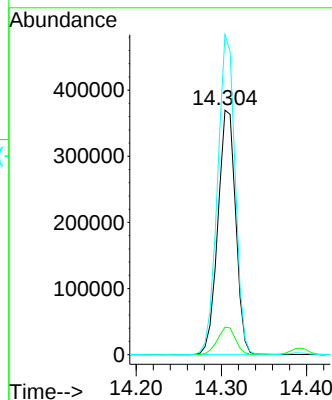
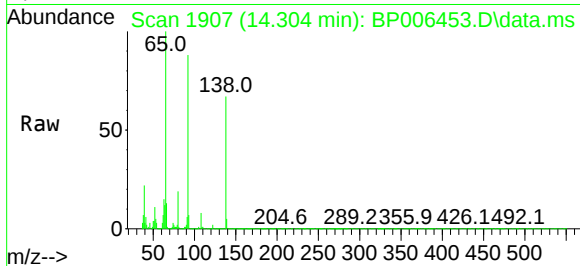




#53
3-Nitroaniline
Concen: 58.311 ng
RT: 14.304 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

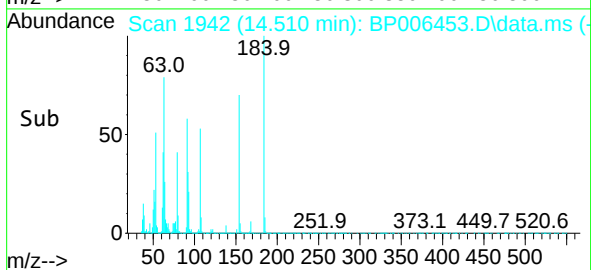
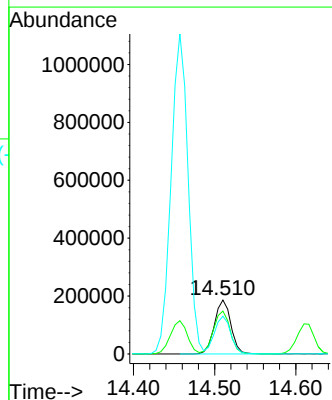
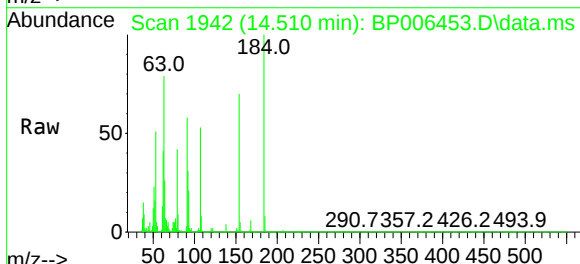
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

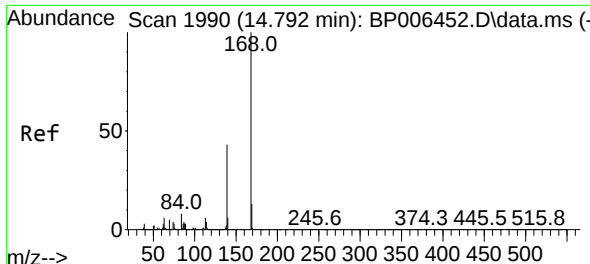
Tgt Ion:138 Resp: 537054
Ion Ratio Lower Upper
138 100
108 11.2 8.4 12.6
92 130.9 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 60.449 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:184 Resp: 261306
Ion Ratio Lower Upper
184 100
63 79.3 47.0 70.6#
154 69.9 52.3 78.5

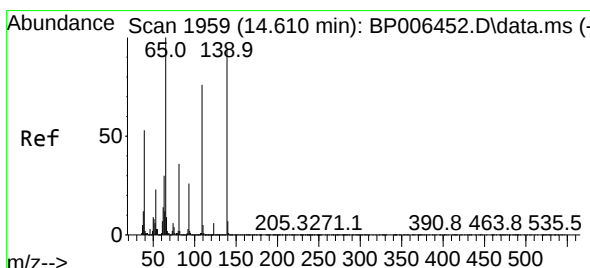
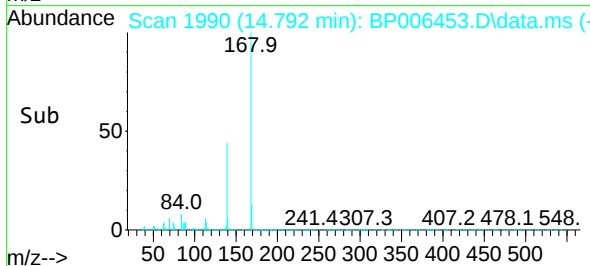
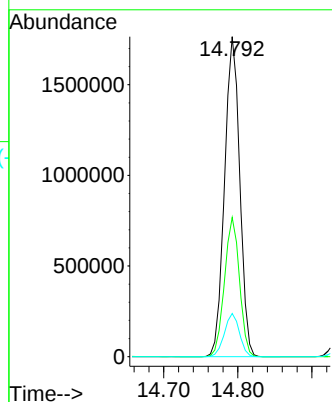
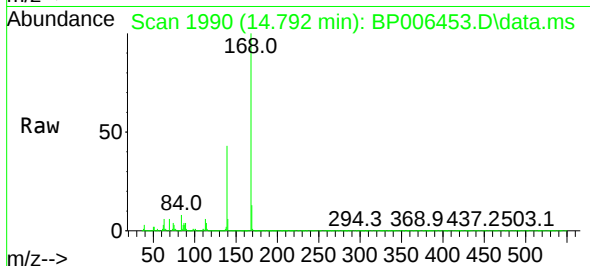




#55
Dibenzofuran
Concen: 50.455 ng
RT: 14.792 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

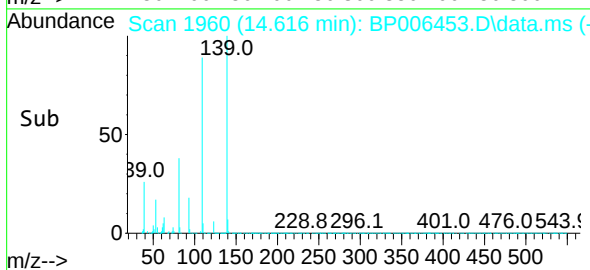
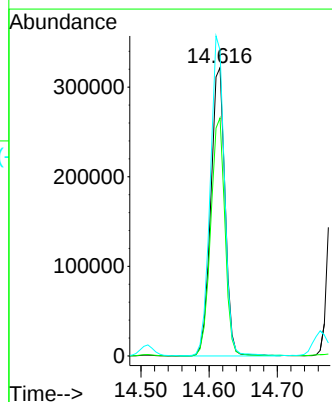
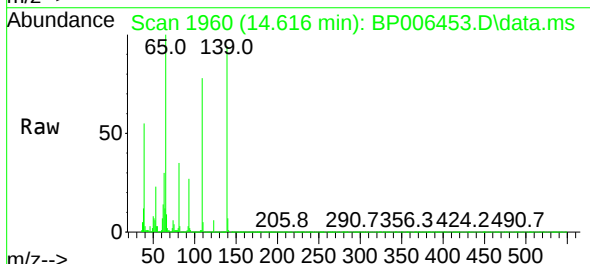
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

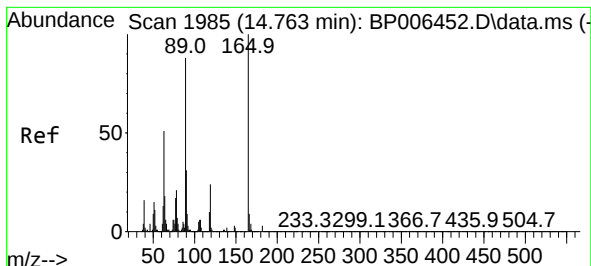
Tgt Ion:168 Resp: 2512655
Ion Ratio Lower Upper
168 100
139 43.5 31.0 46.6
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 59.806 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:139 Resp: 468584
Ion Ratio Lower Upper
139 100
109 82.6 72.3 112.3
65 106.1 72.5 112.5

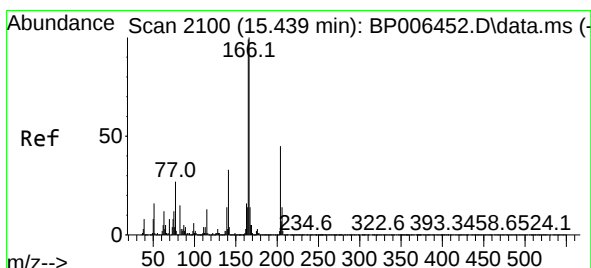
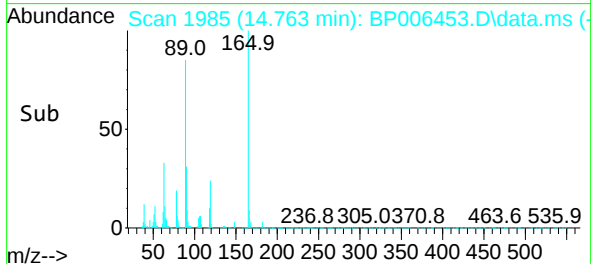
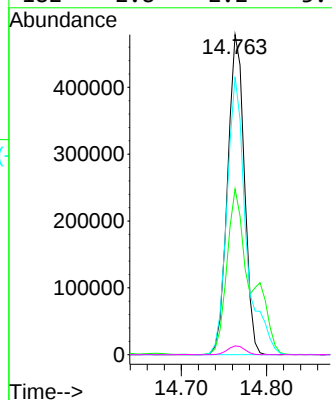
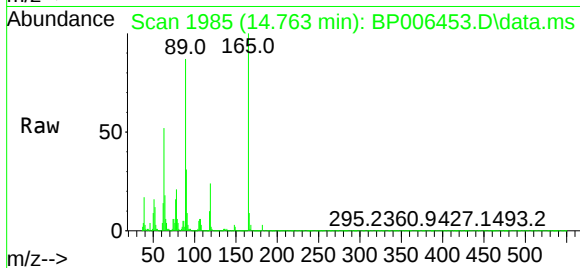




#57
2,4-Dinitrotoluene
Concen: 58.225 ng
RT: 14.763 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

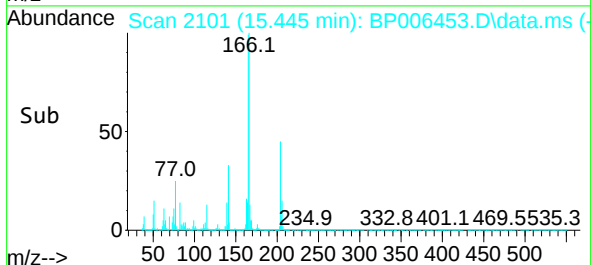
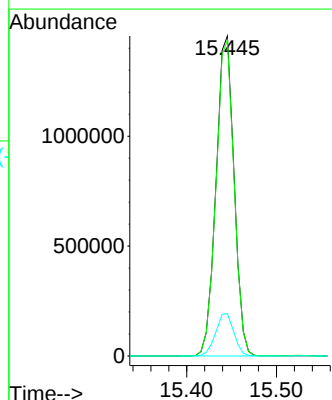
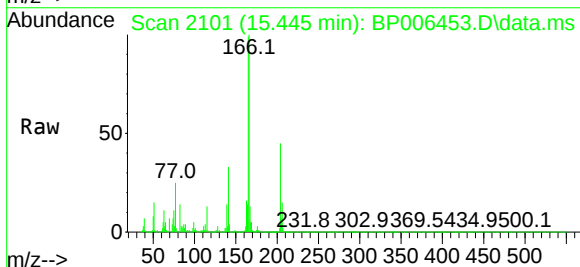
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

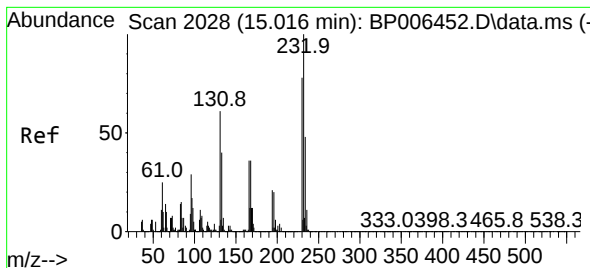
Tgt Ion:165 Resp: 652787
Ion Ratio Lower Upper
165 100
63 51.8 32.3 48.5#
89 86.8 55.9 83.9#
182 2.8 2.2 3.4



#58
Fluorene
Concen: 51.081 ng
RT: 15.445 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:166 Resp: 2027601
Ion Ratio Lower Upper
166 100
165 98.7 78.0 117.0
167 13.3 10.5 15.7

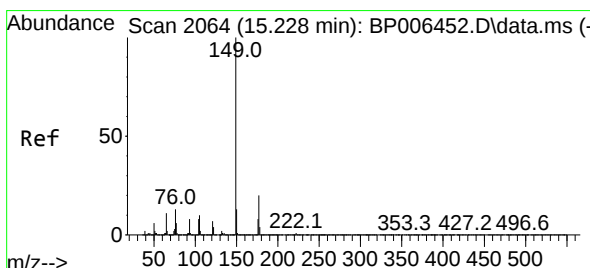
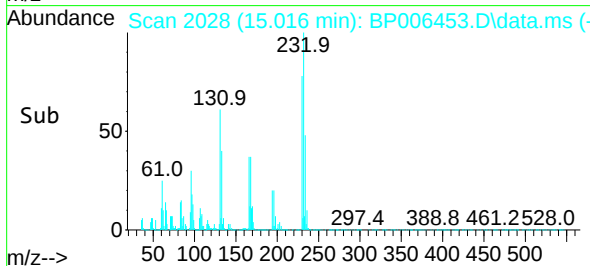
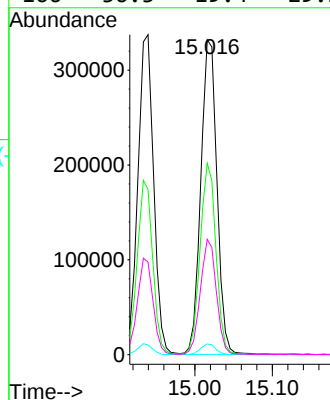
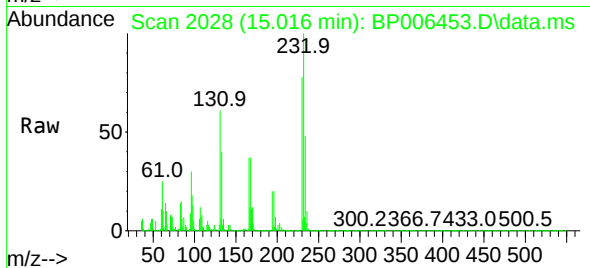




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.368 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

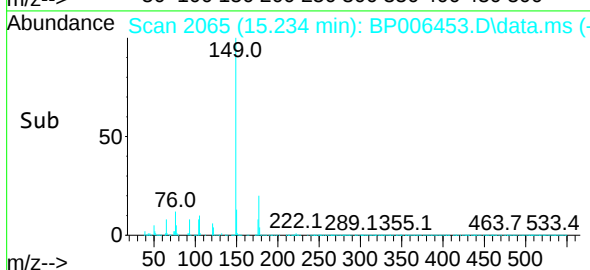
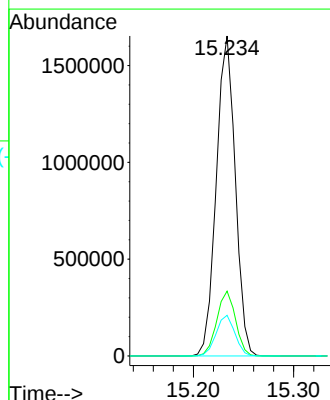
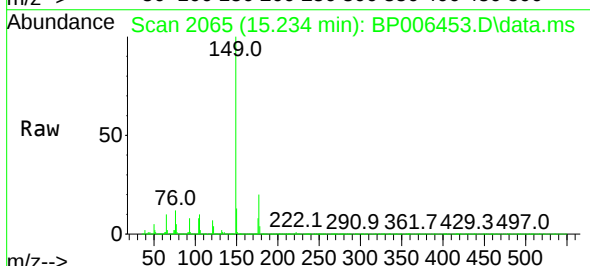
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

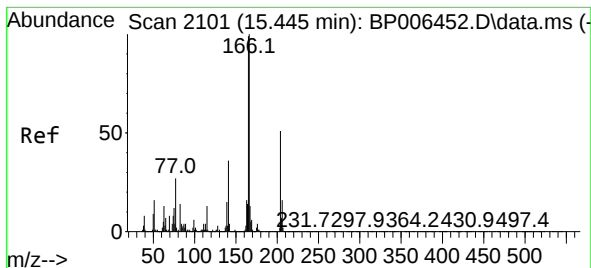
Tgt Ion:	232	Resp:	479121
Ion	Ratio	Lower	Upper
232	100		
131	60.0	32.2	48.4#
130	3.3	2.0	3.0#
166	36.3	19.4	29.2#



#60
Diethylphthalate
Concen: 53.340 ng
RT: 15.234 min Scan# 2065
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:	149	Resp:	2167768
Ion	Ratio	Lower	Upper
149	100		
177	20.2	17.5	26.3
150	12.7	9.9	14.9

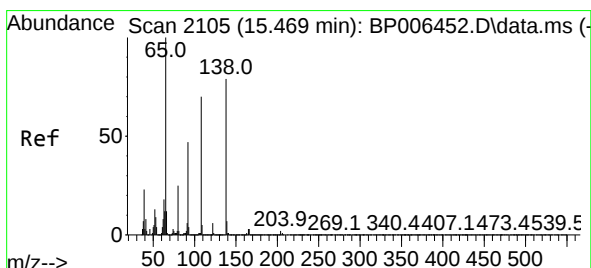
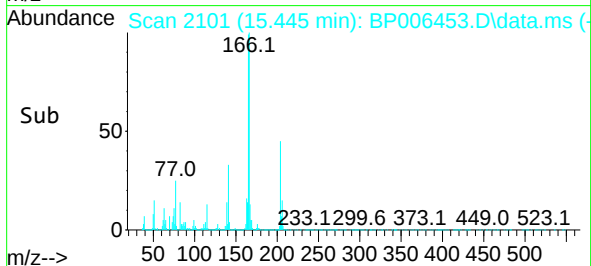
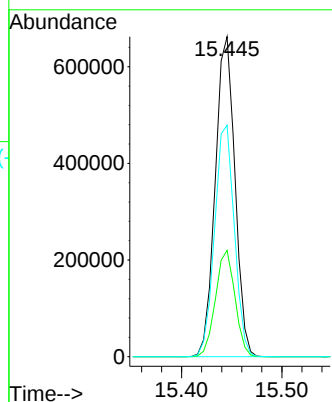
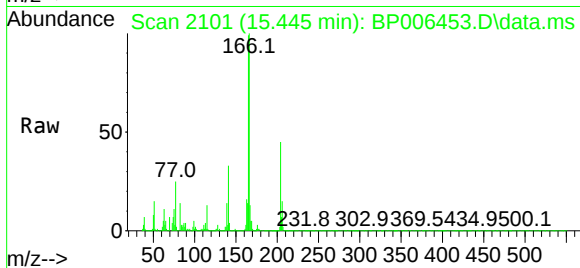




#61
4-Chlorophenyl-phenylether
Concen: 48.586 ng
RT: 15.445 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

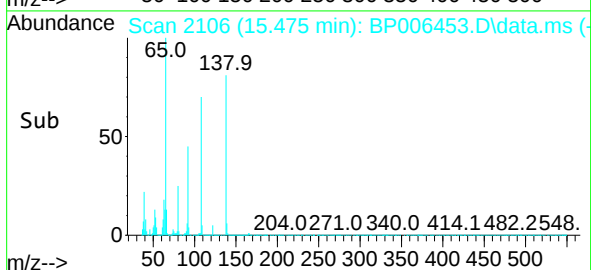
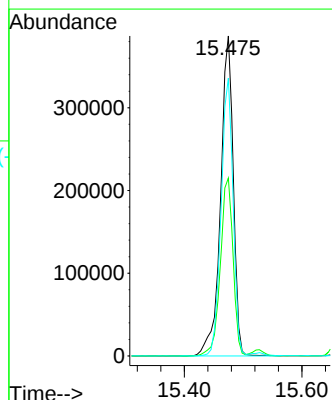
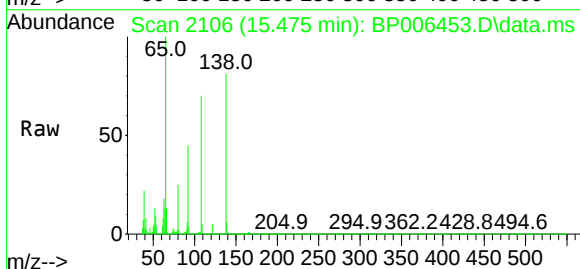
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

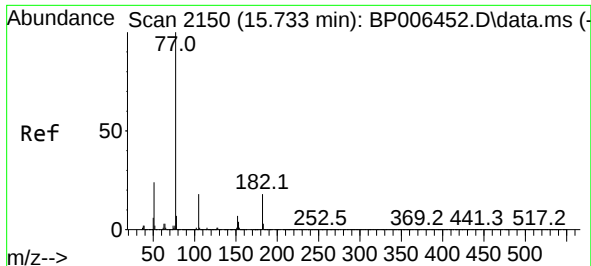
Tgt Ion:204 Resp: 903616
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 72.3 48.6 73.0



#62
4-Nitroaniline
Concen: 61.025 ng
RT: 15.475 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:138 Resp: 582586
Ion Ratio Lower Upper
138 100
92 55.6 31.2 71.2
108 86.8 78.6 118.6



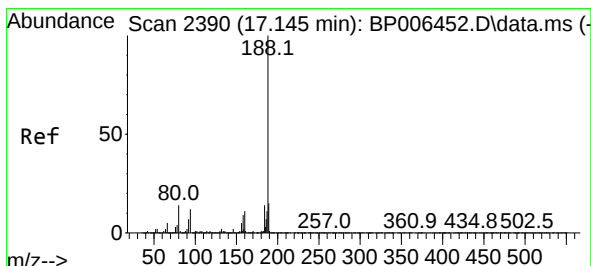
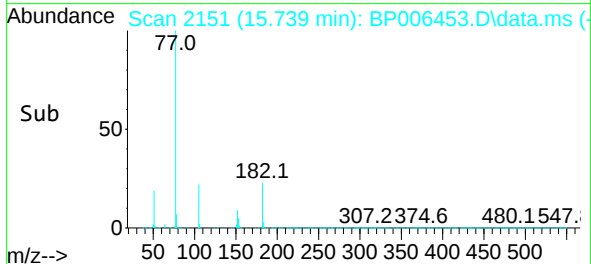
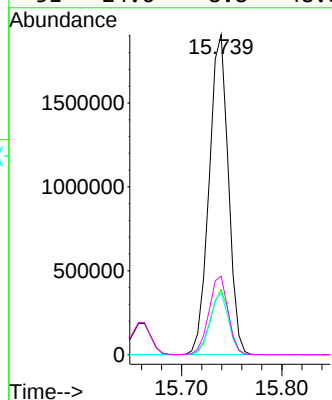
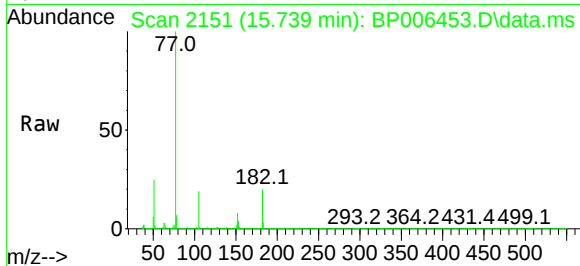


#63
Azobenzene
Concen: 58.534 ng
RT: 15.739 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 2539545

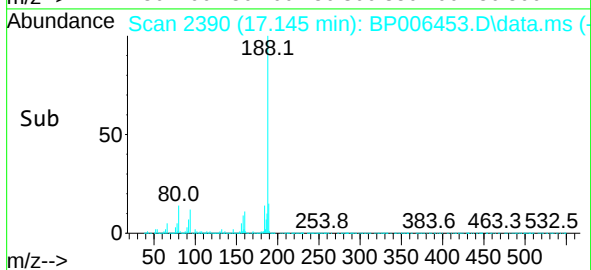
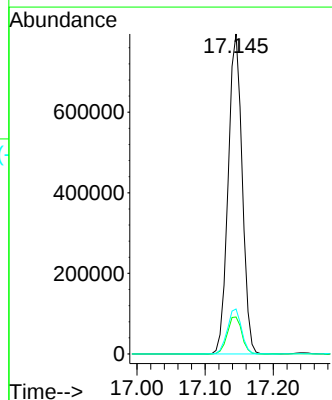
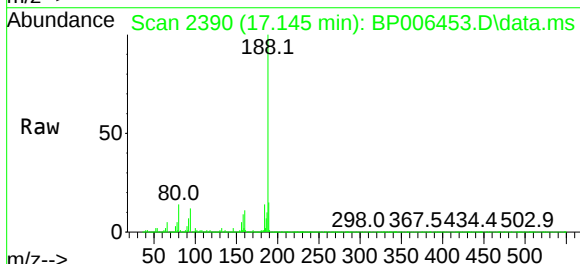
Ion	Ratio	Lower	Upper
77	100		
182	20.3	6.0	46.0
105	19.3	0.0	38.8
51	24.6	8.8	48.8

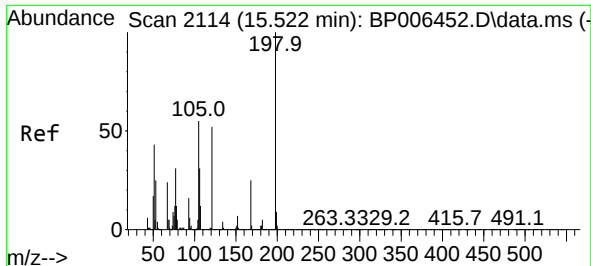


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion: 188 Resp: 1135531

Ion	Ratio	Lower	Upper
188	100		
94	11.6	5.6	8.4#
80	14.0	6.3	9.5#

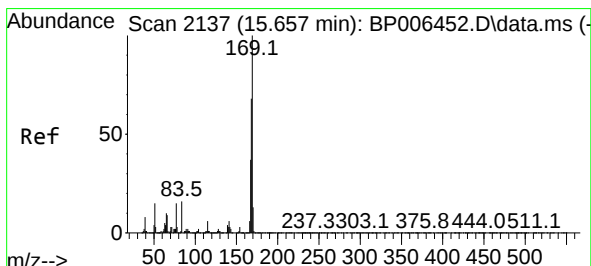
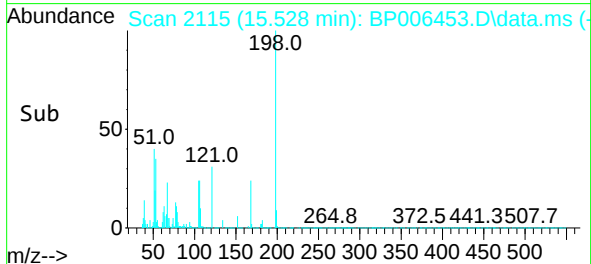
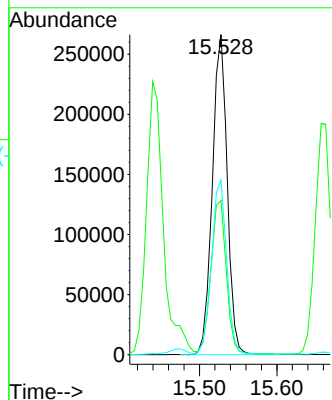
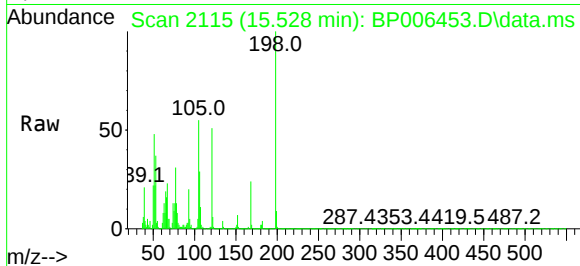




#65
4,6-Dinitro-2-methylphenol
Concen: 56.404 ng
RT: 15.528 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

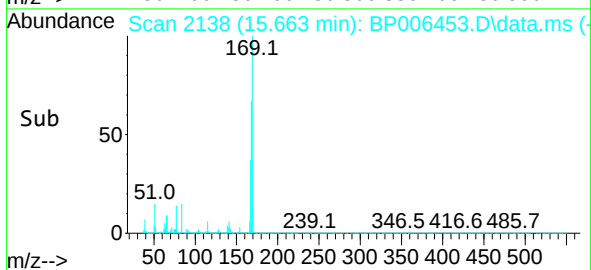
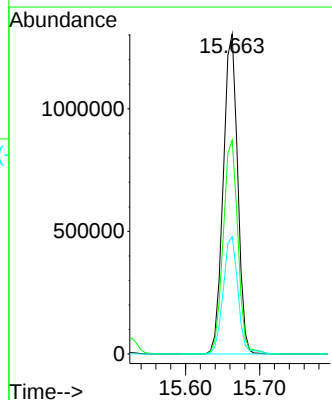
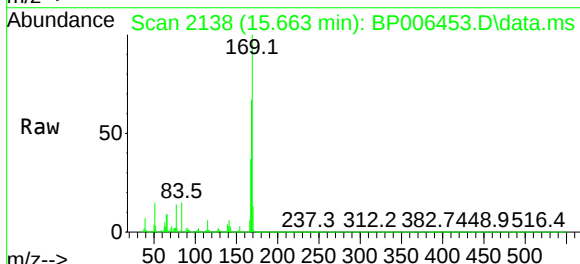
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

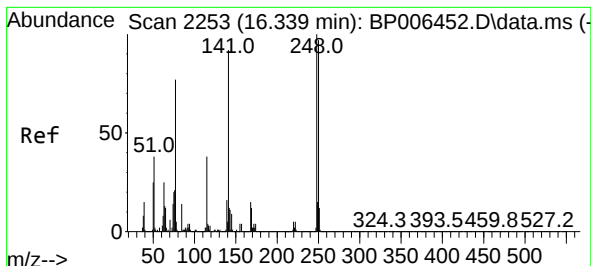
Tgt Ion:198 Resp: 356156
Ion Ratio Lower Upper
198 100
51 48.2 14.0 54.0
105 54.6 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 50.054 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:169 Resp: 1761463
Ion Ratio Lower Upper
169 100
168 66.8 54.4 81.6
167 36.6 29.0 43.6

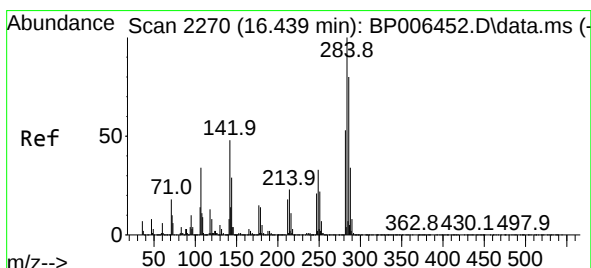
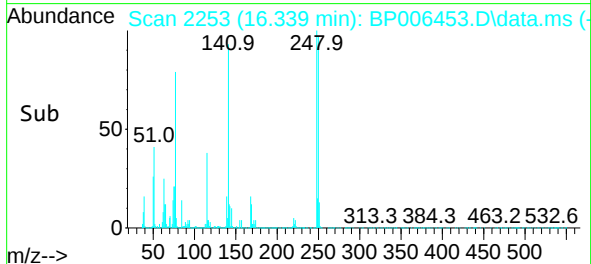
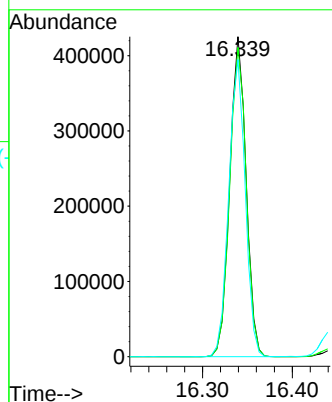
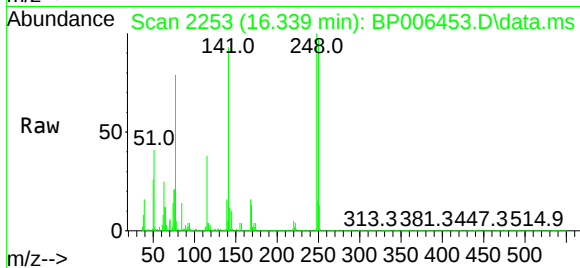




#67
4-Bromophenyl-phenylether
Concen: 53.774 ng
RT: 16.339 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

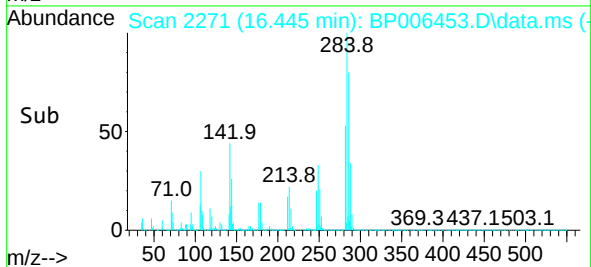
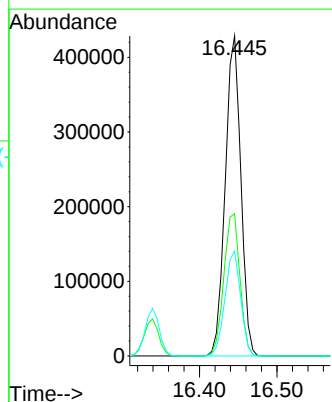
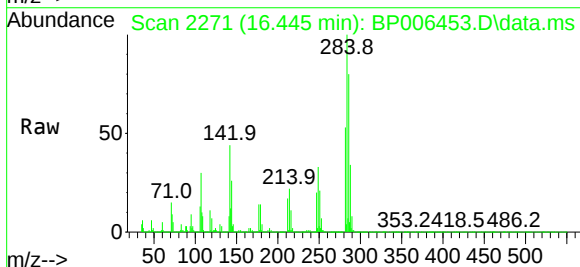
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

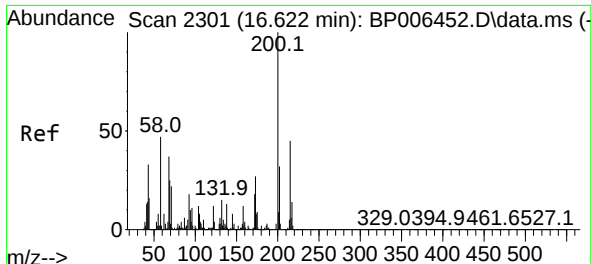
Tgt Ion:248 Resp: 539304
Ion Ratio Lower Upper
248 100
250 96.7 79.8 119.8
141 92.9 57.8 86.6#



#68
Hexachlorobenzene
Concen: 47.340 ng
RT: 16.445 min Scan# 2271
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:284 Resp: 600703
Ion Ratio Lower Upper
284 100
142 44.4 26.9 40.3#
249 32.7 24.5 36.7

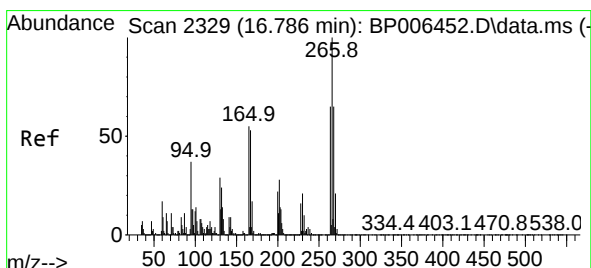
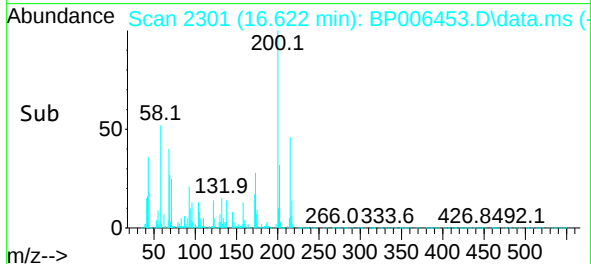
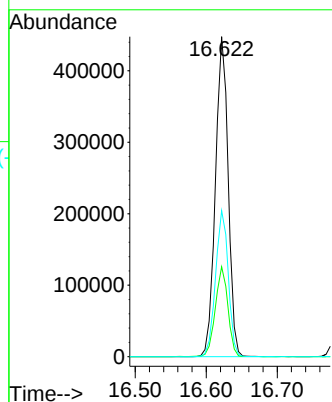
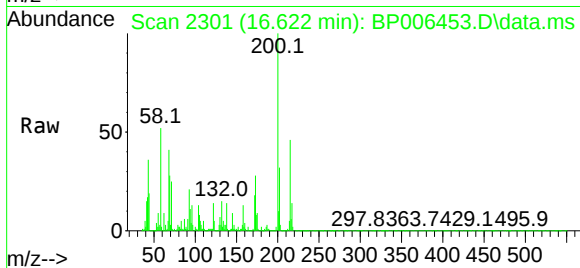




#69
Atrazine
Concen: 50.219 ng
RT: 16.622 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

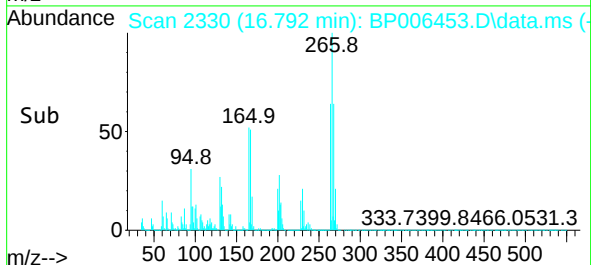
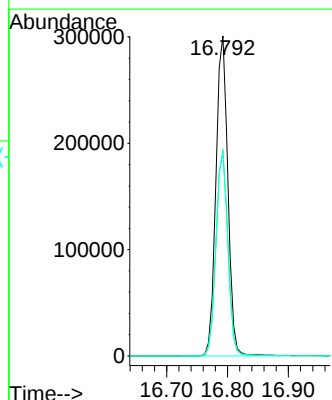
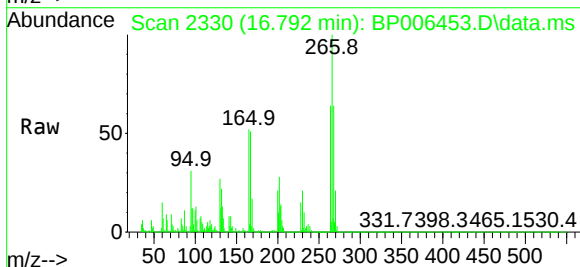
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

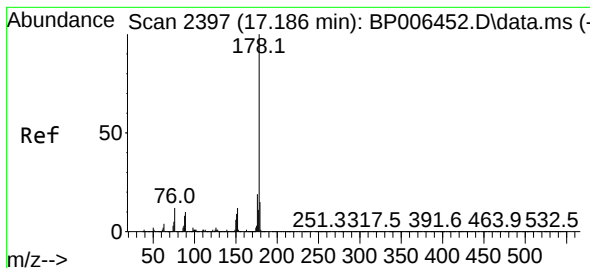
Tgt Ion:200 Resp: 557944
Ion Ratio Lower Upper
200 100
173 28.1 4.1 44.1
215 45.7 27.7 67.7



#70
Pentachlorophenol
Concen: 53.755 ng
RT: 16.792 min Scan# 2330
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:266 Resp: 409230
Ion Ratio Lower Upper
266 100
268 63.9 51.6 77.4
264 64.0 50.3 75.5

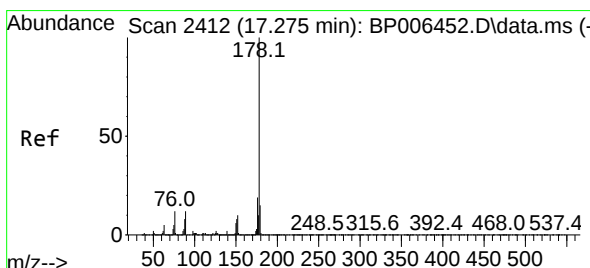
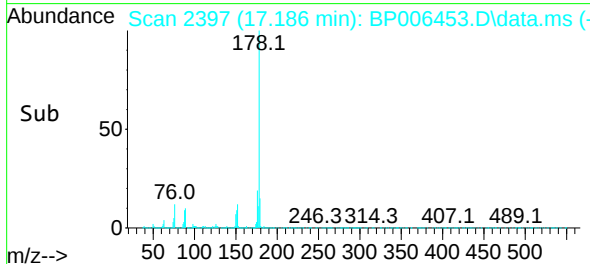
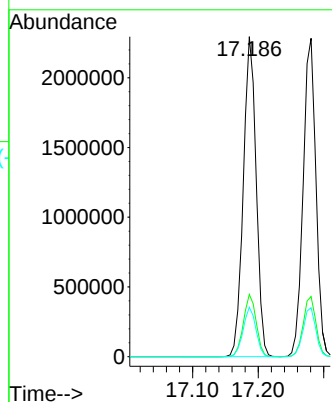
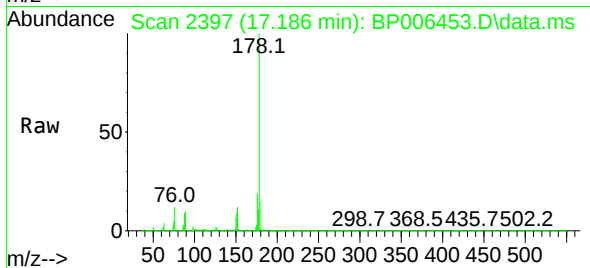




#71
Phenanthrene
Concen: 49.995 ng
RT: 17.186 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

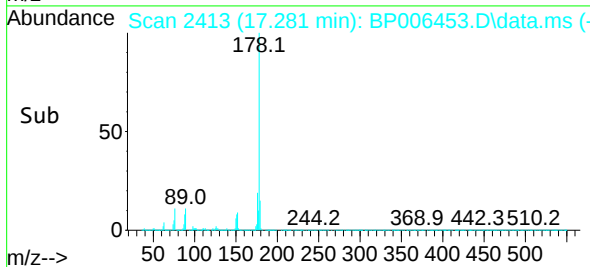
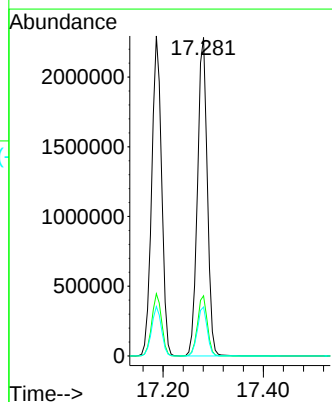
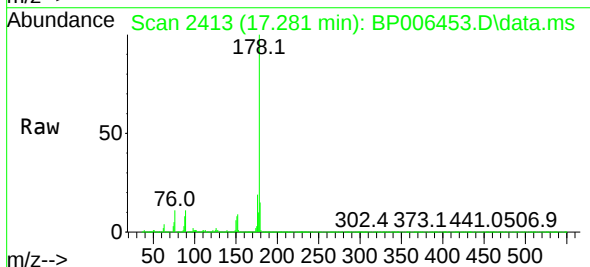
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

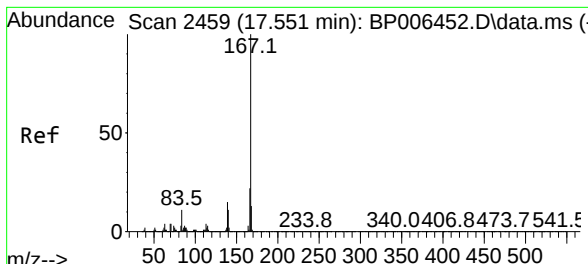
Tgt Ion:178 Resp: 3132084
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 50.876 ng
RT: 17.281 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:178 Resp: 3082647
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.4 12.2 18.2



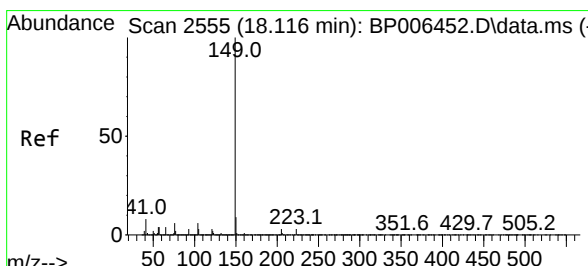
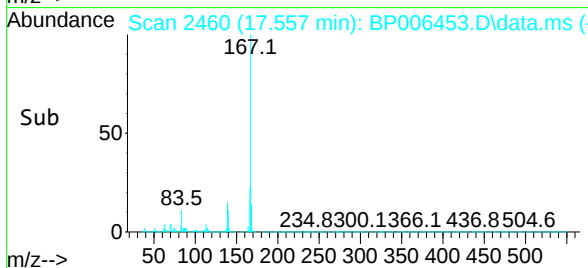
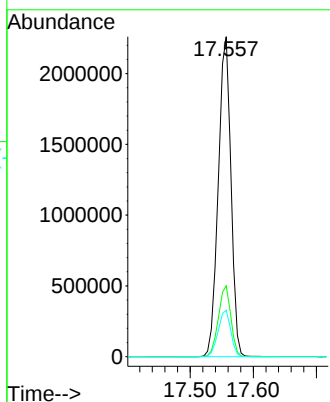
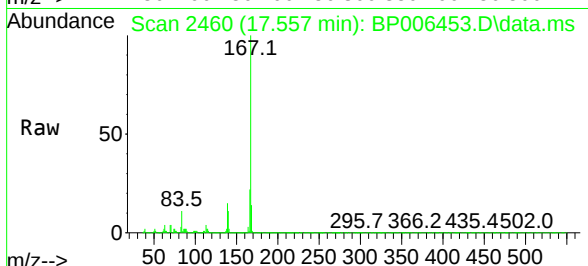


#73
 Carbazole
 Concen: 51.954 ng
 RT: 17.557 min Scan# 2460
 Delta R.T. 0.006 min
 Lab File: BP006453.D
 Acq: 02 Aug 2021 15:59

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tgt Ion:167 Resp: 3149464

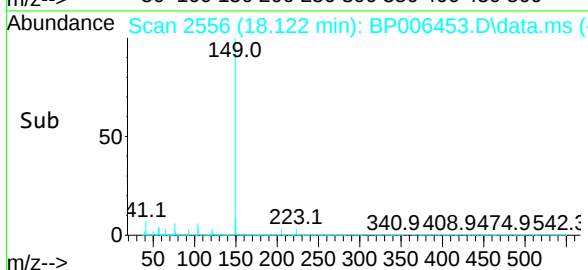
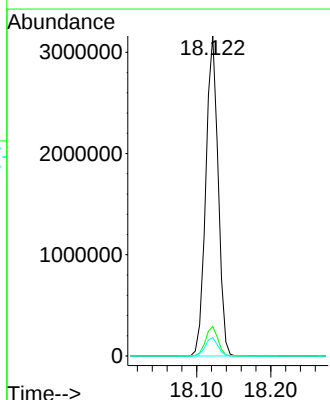
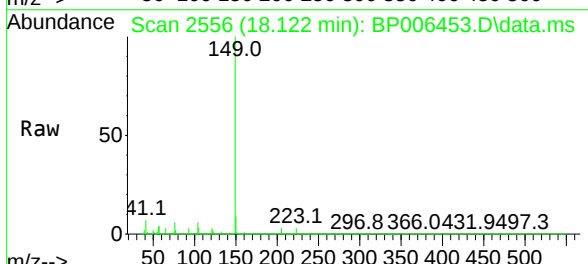
Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.1	25.7
139	14.5	10.7	16.1

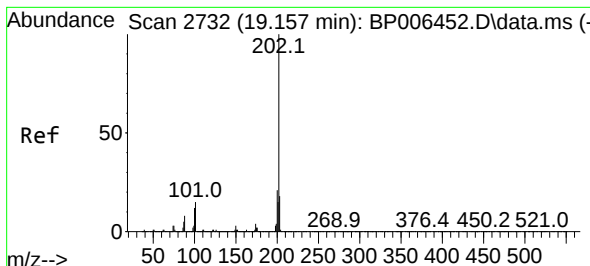


#74
 Di-n-butylphthalate
 Concen: 53.166 ng
 RT: 18.122 min Scan# 2556
 Delta R.T. 0.006 min
 Lab File: BP006453.D
 Acq: 02 Aug 2021 15:59

Tgt Ion:149 Resp: 3647369

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.8	4.5	6.7

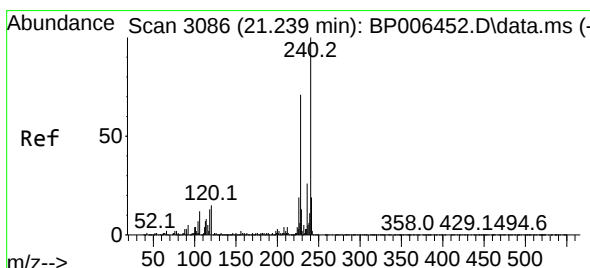
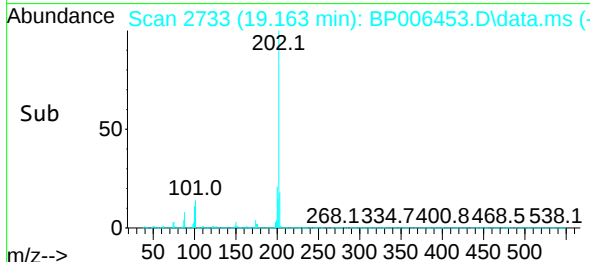
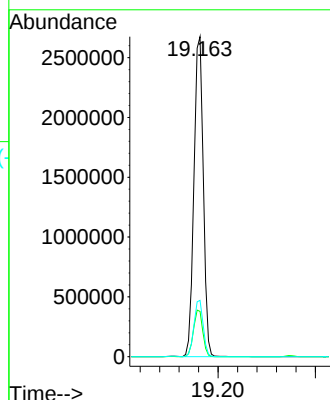
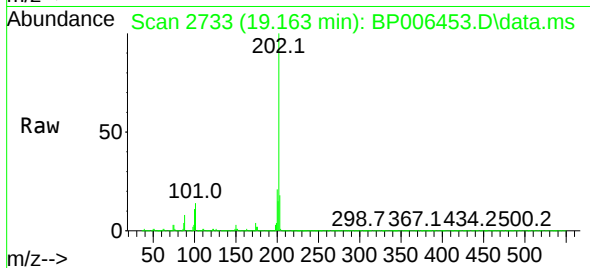




#75
Fluoranthene
Concen: 51.094 ng
RT: 19.163 min Scan# 2733
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

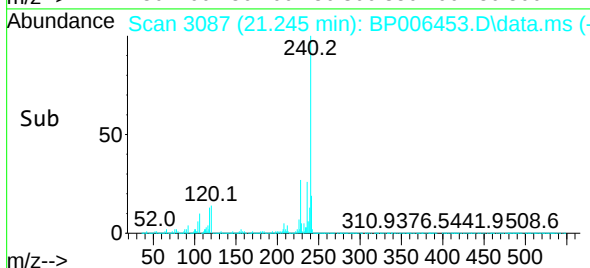
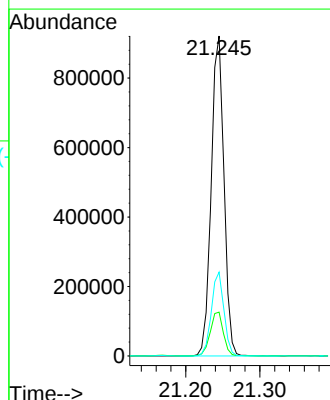
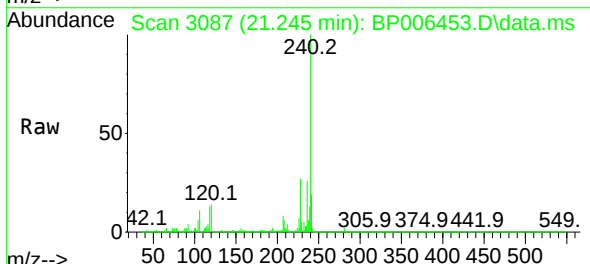
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

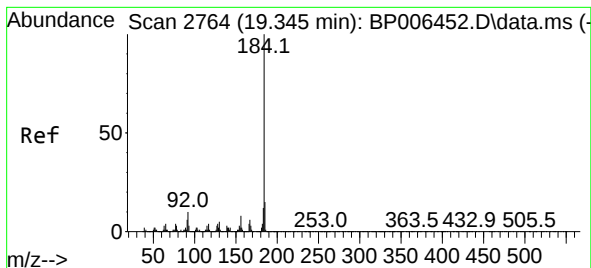
Tgt Ion:202 Resp: 3582410
Ion Ratio Lower Upper
202 100
101 14.2 0.0 27.6
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.006 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:240 Resp: 1099593
Ion Ratio Lower Upper
240 100
120 13.7 6.5 9.7#
236 26.2 20.6 31.0





#77

Benzidine

Concen: 42.028 ng

RT: 19.351 min Scan# 2765

Delta R.T. 0.006 min

Lab File: BP006453.D

Acq: 02 Aug 2021 15:59

Tgt Ion:184 Resp: 1206243

Ion Ratio Lower Upper

184 100

185 13.8 11.0 16.4

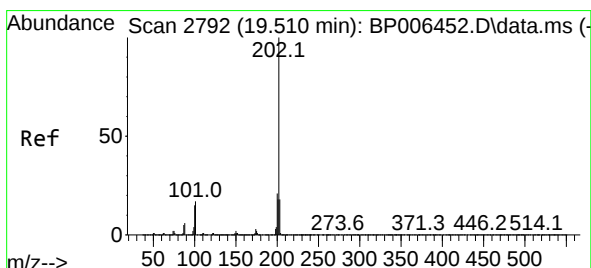
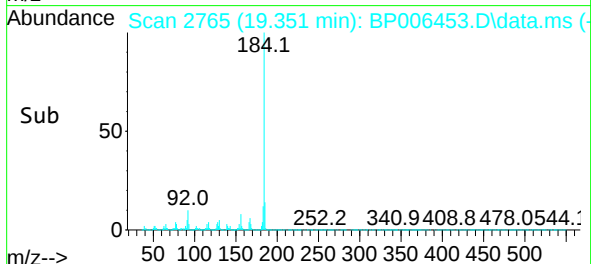
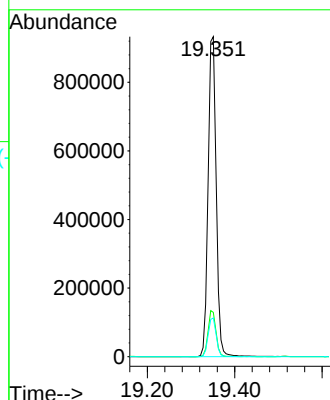
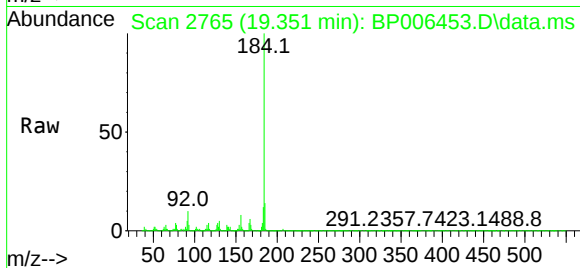
183 12.1 9.5 14.3

Instrument :

BNA_P

ClientSampleId :

SSTDIC050



#78

Pyrene

Concen: 50.484 ng

RT: 19.516 min Scan# 2793

Delta R.T. 0.006 min

Lab File: BP006453.D

Acq: 02 Aug 2021 15:59

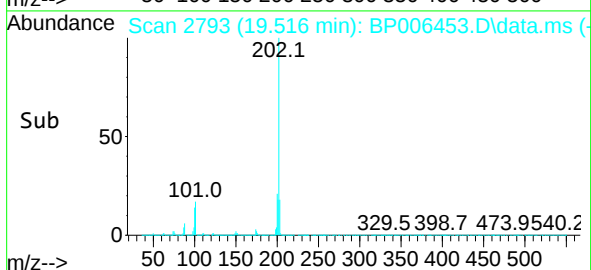
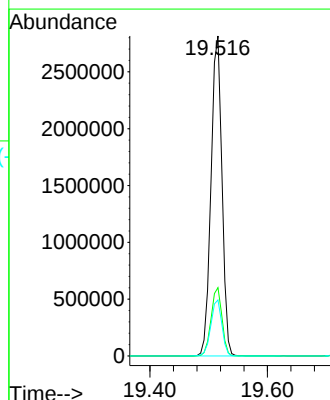
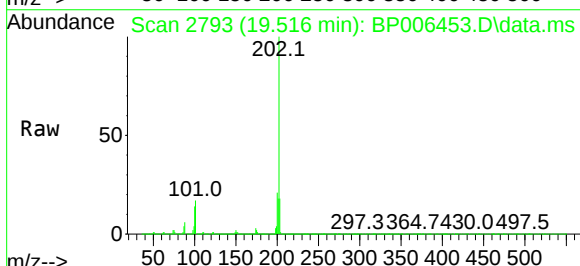
Tgt Ion:202 Resp: 3651446

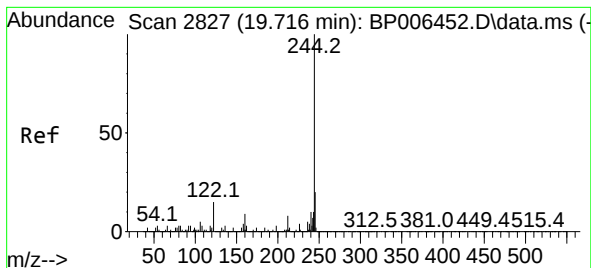
Ion Ratio Lower Upper

202 100

200 21.3 16.3 24.5

203 17.5 14.2 21.2





#79

Terphenyl-d14

Concen: 99.515 ng

RT: 19.722 min Scan# 2828

Delta R.T. 0.006 min

Lab File: BP006453.D

Acq: 02 Aug 2021 15:59

Tgt Ion:244 Resp: 5408270

Ion Ratio Lower Upper

244 100

212 7.9 6.0 9.0

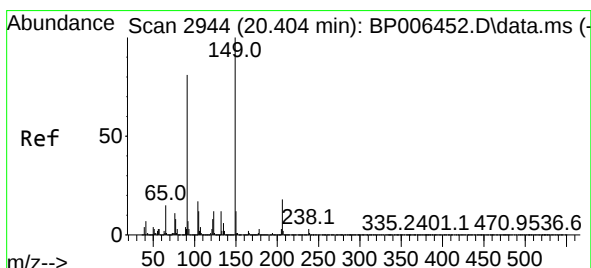
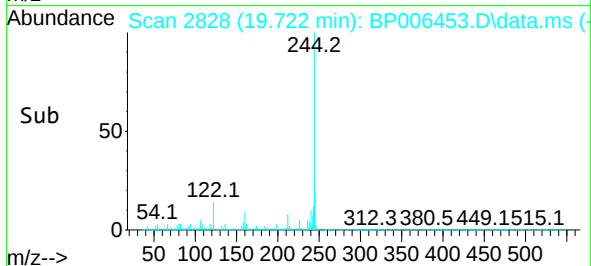
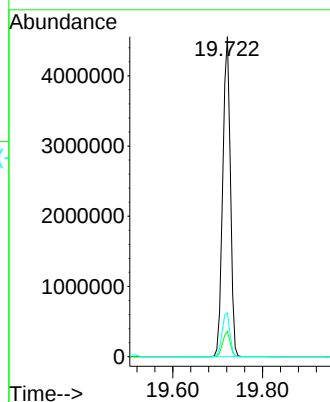
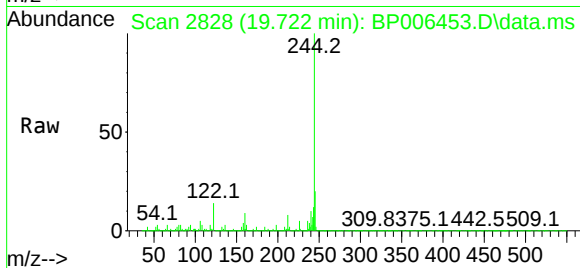
122 13.6 7.1 10.7#

Instrument :

BNA_P

ClientSampleId :

SSTDIC050



#80

Butylbenzylphthalate

Concen: 55.538 ng

RT: 20.404 min Scan# 2944

Delta R.T. 0.000 min

Lab File: BP006453.D

Acq: 02 Aug 2021 15:59

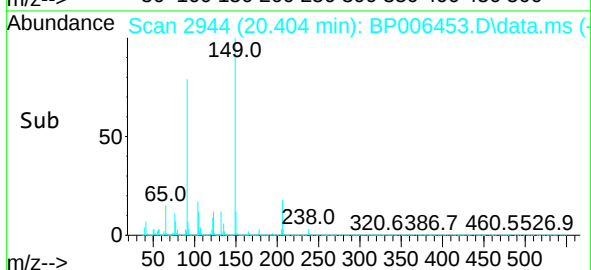
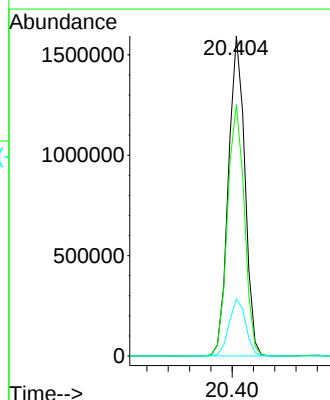
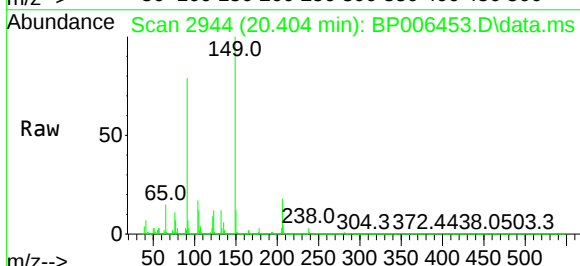
Tgt Ion:149 Resp: 1699616

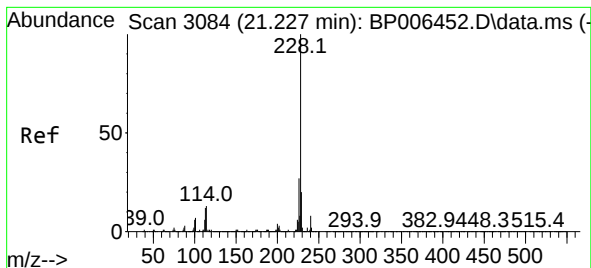
Ion Ratio Lower Upper

149 100

91 78.5 54.6 81.8

206 17.8 16.7 25.1

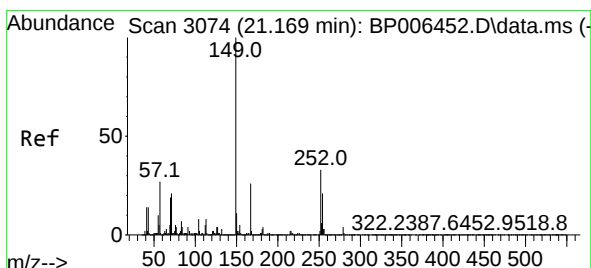
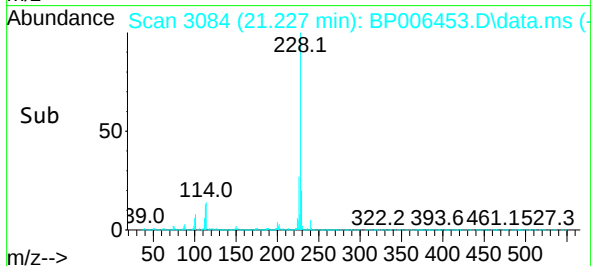
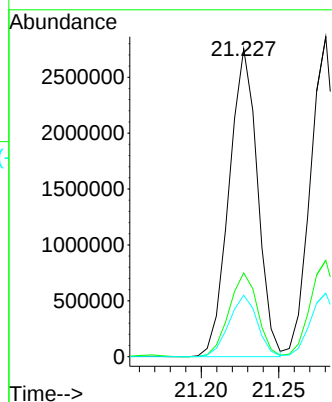
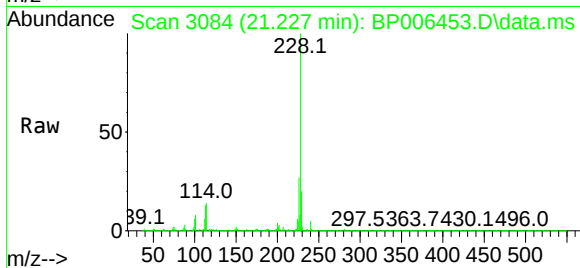




#81
Benzo(a)anthracene
Concen: 49.699 ng
RT: 21.227 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

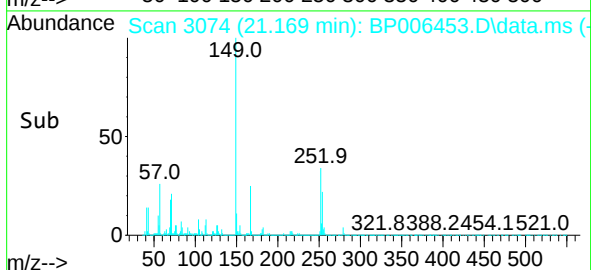
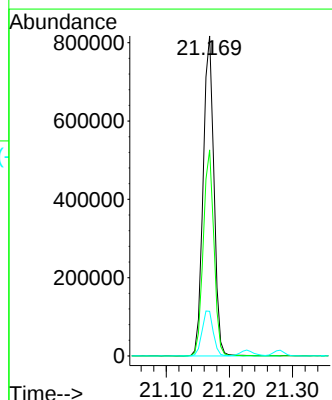
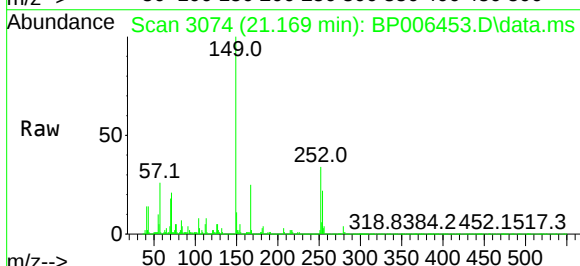
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

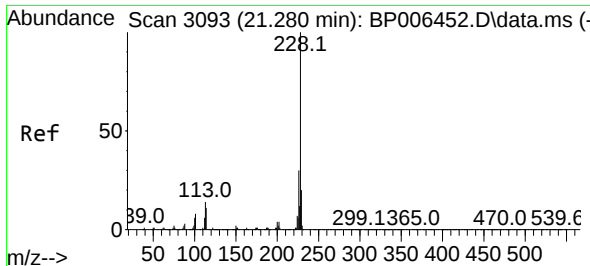
Tgt Ion:228 Resp: 3508830
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 51.813 ng
RT: 21.169 min Scan# 3074
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:252 Resp: 968260
Ion Ratio Lower Upper
252 100
254 64.4 50.6 76.0
126 14.0 7.0 10.6#

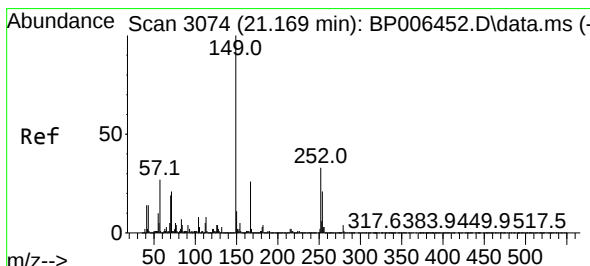
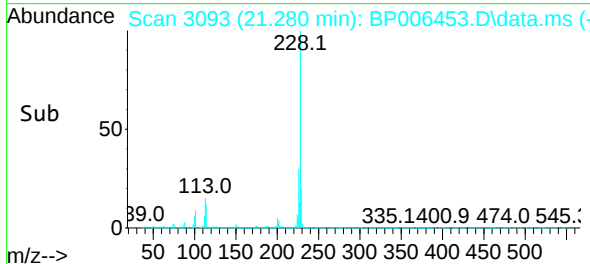
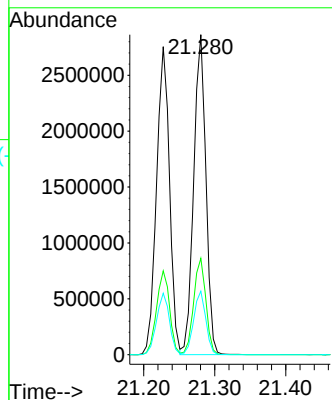
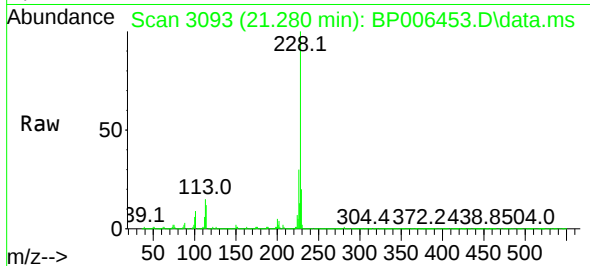




#83
Chrysene
Concen: 50.116 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

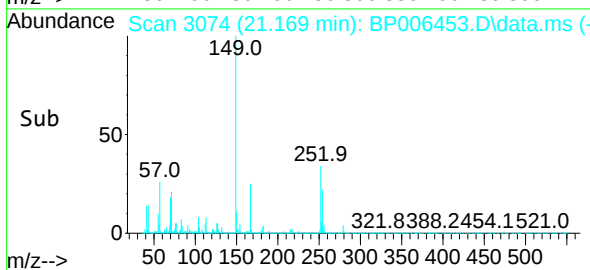
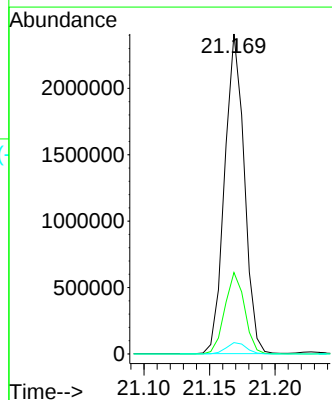
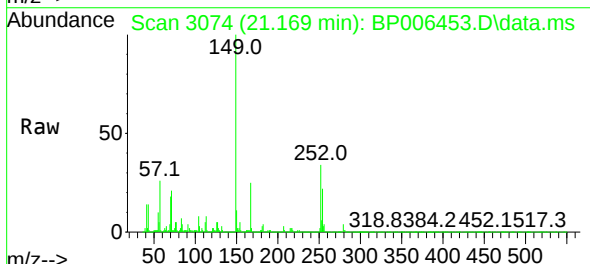
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

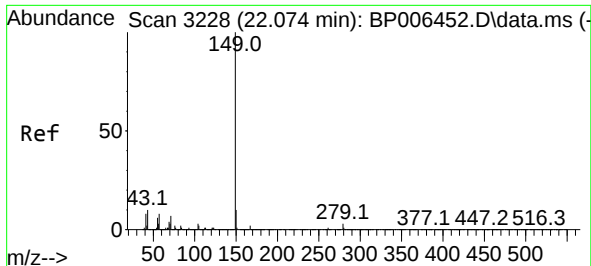
Tgt Ion:228 Resp: 3422310
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 19.9 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 54.328 ng
RT: 21.169 min Scan# 3074
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:149 Resp: 2505168
Ion Ratio Lower Upper
149 100
167 25.4 21.9 32.9
279 3.5 4.3 6.5#

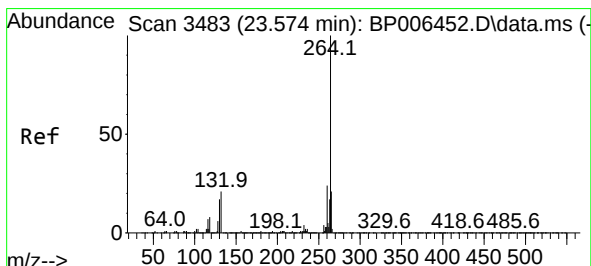
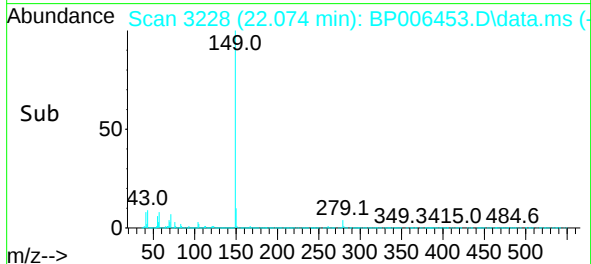
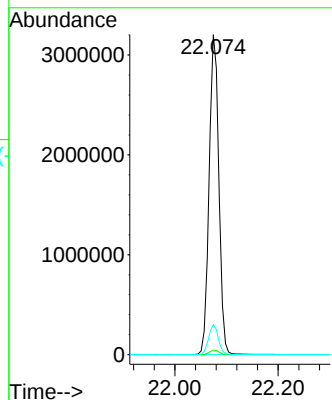
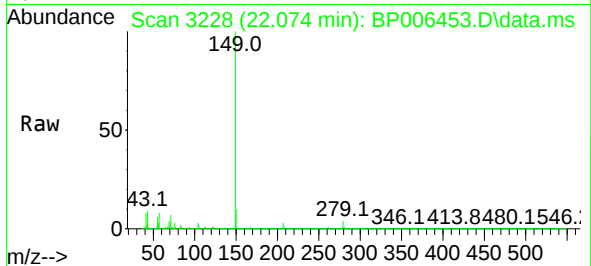




#85
Di-n-octyl phthalate
Concen: 54.235 ng
RT: 22.074 min Scan# 3228
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

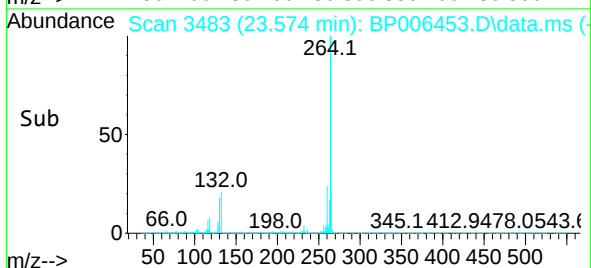
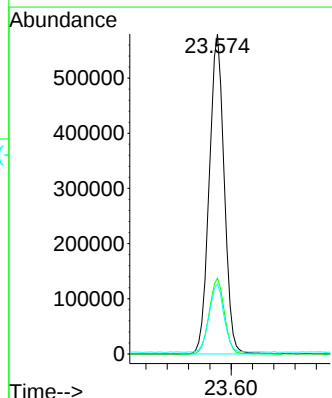
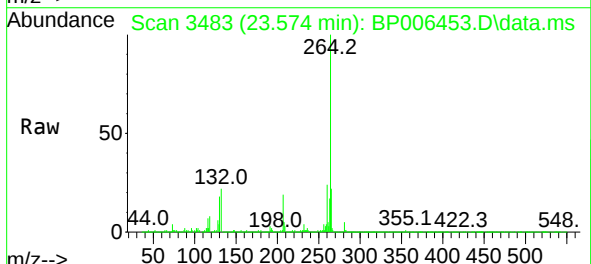
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

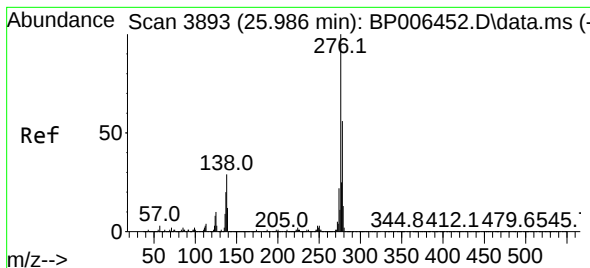
Tgt Ion:149 Resp: 4159575
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.4 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.574 min Scan# 3483
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:264 Resp: 1128944
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.9 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 50.343 ng

RT: 25.992 min Scan# 3894

Delta R.T. 0.006 min

Lab File: BP006453.D

Acq: 02 Aug 2021 15:59

Tgt Ion:276 Resp: 4062261

Ion Ratio Lower Upper

276 100

138 31.2 15.3 22.9#

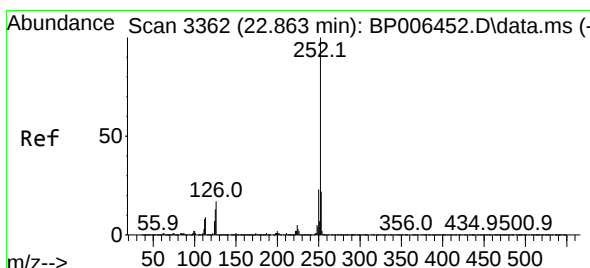
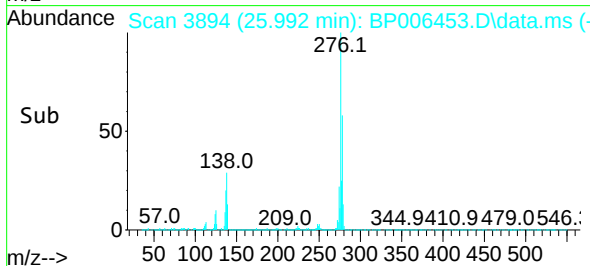
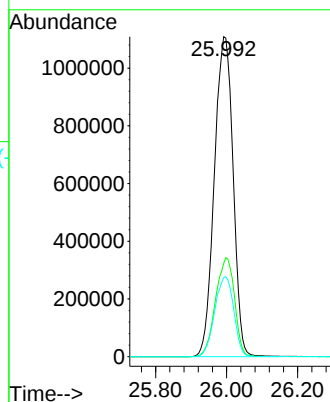
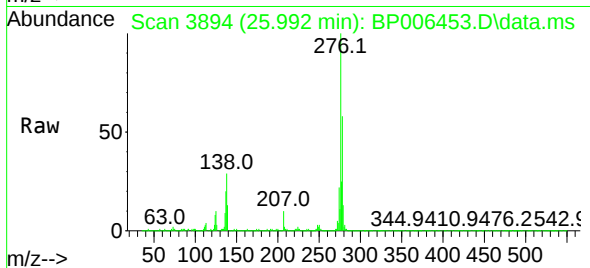
277 25.3 20.4 30.6

Instrument :

BNA_P

ClientSampleId :

SSTDIC050



#88

Benzo(b)fluoranthene

Concen: 50.896 ng

RT: 22.868 min Scan# 3363

Delta R.T. 0.006 min

Lab File: BP006453.D

Acq: 02 Aug 2021 15:59

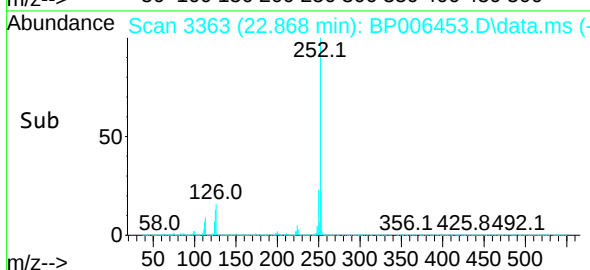
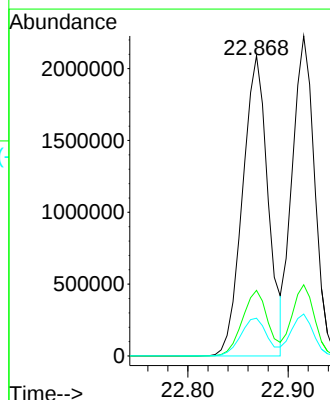
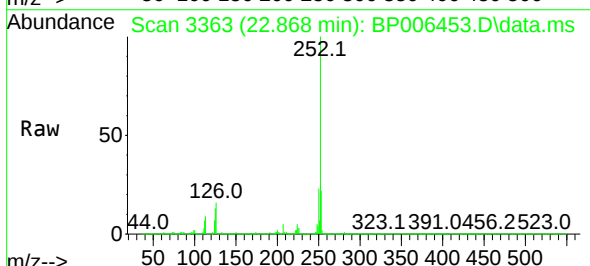
Tgt Ion:252 Resp: 3693633

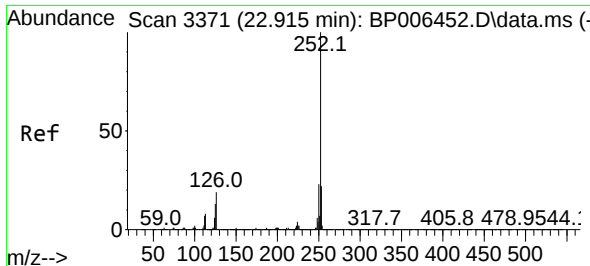
Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 12.6 6.2 9.4#

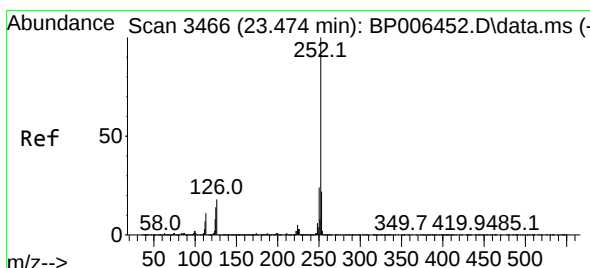
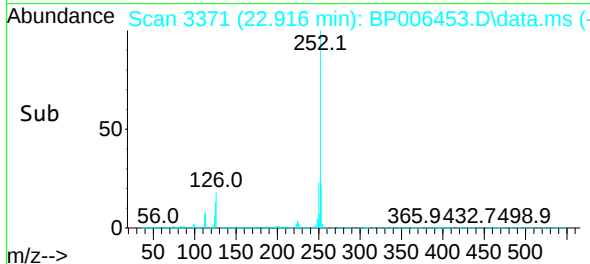
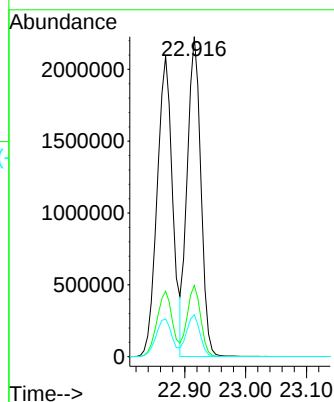
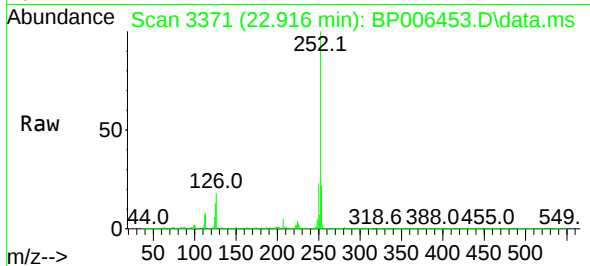




#89
Benzo(k)fluoranthene
Concen: 50.218 ng
RT: 22.916 min Scan# 3371
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

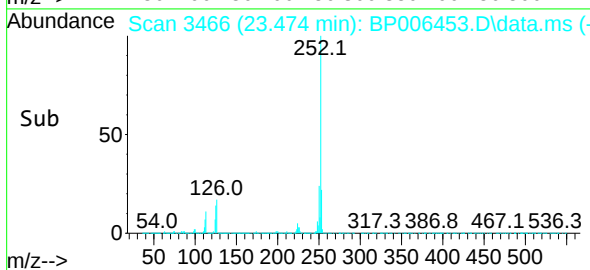
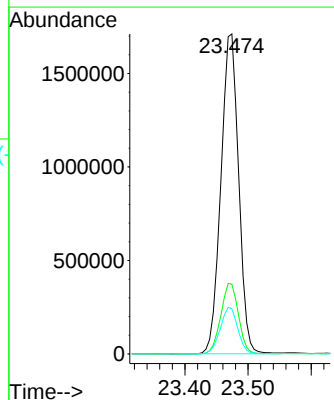
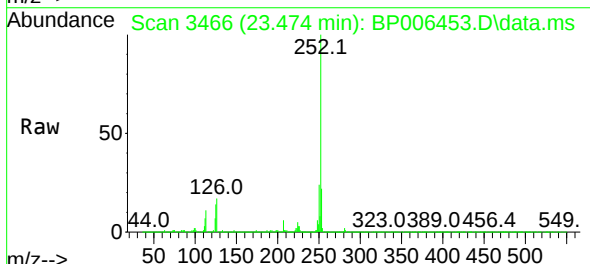
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

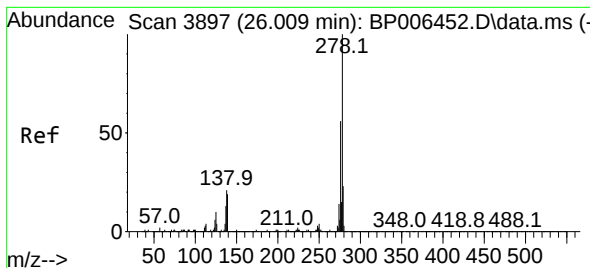
Tgt Ion:252 Resp: 3450632
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 13.1 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 51.353 ng
RT: 23.474 min Scan# 3466
Delta R.T. 0.000 min
Lab File: BP006453.D
Acq: 02 Aug 2021 15:59

Tgt Ion:252 Resp: 3338614
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 14.2 6.5 9.7#





#91

Dibenzo(a,h)anthracene

Concen: 50.005 ng

RT: 26.015 min Scan# 3898

Delta R.T. 0.006 min

Lab File: BP006453.D

Acq: 02 Aug 2021 15:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

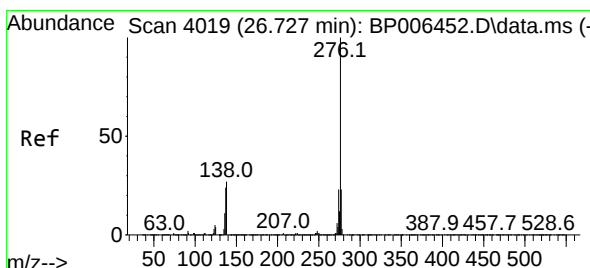
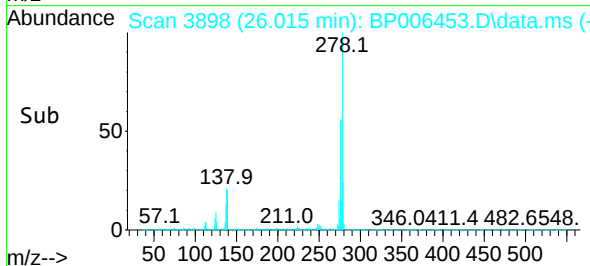
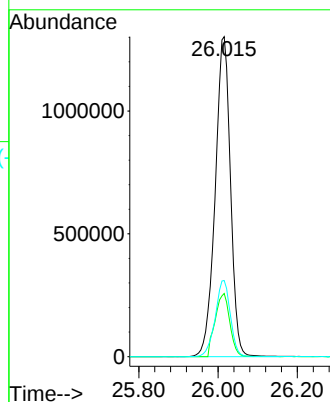
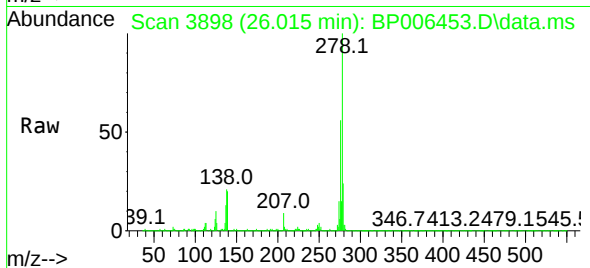
Tgt Ion:278 Resp: 3486144

Ion Ratio Lower Upper

278 100

139 19.8 9.3 13.9#

279 23.8 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 50.274 ng

RT: 26.733 min Scan# 4020

Delta R.T. 0.006 min

Lab File: BP006453.D

Acq: 02 Aug 2021 15:59

Tgt Ion:276 Resp: 3379390

Ion Ratio Lower Upper

276 100

277 23.6 18.9 28.3

138 26.7 12.6 18.8#

