

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082021\
 Data File : BP006802.D
 Acq On : 20 Aug 2021 16:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Aug 20 17:04:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 20 11:25:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	163683	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	660802	20.000	ng	# 0.00
39) Acenaphthene-d10	14.339	164	370784	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	737417	20.000	ng	# 0.00
76) Chrysene-d12	21.204	240	713558	20.000	ng	# 0.00
86) Perylene-d12	23.515	264	782472	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	783351	73.507	ng	0.00
7) Phenol-d6	6.881	99	1040856	68.757	ng	0.00
23) Nitrobenzene-d5	8.857	82	994203	69.446	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	294320	75.952	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	1783661	71.971	ng	0.00
79) Terphenyl-d14	19.680	244	2578464	72.407	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	162988	35.130	ng	96
3) Pyridine	3.634	79	451012	33.074	ng	97
4) n-Nitrosodimethylamine	3.552	42	155293	30.172	ng	# 73
6) Aniline	7.034	93	557412	33.898	ng	97
8) 2-Chlorophenol	7.263	128	418782	36.319	ng	96
9) Benzaldehyde	6.846	77	288829	31.700	ng	98
10) Phenol	6.910	94	510266	33.615	ng	98
11) bis(2-Chloroethyl)ether	7.134	93	387992	33.662	ng	93
12) 1,3-Dichlorobenzene	7.581	146	442061	36.785	ng	97
13) 1,4-Dichlorobenzene	7.728	146	446227	36.587	ng	98
14) 1,2-Dichlorobenzene	8.040	146	425553	36.362	ng	96
15) Benzyl Alcohol	7.946	79	378978	33.383	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.234	45	404991	29.527	ng	96
17) 2-Methylphenol	8.146	107	339382	35.407	ng	98
18) Hexachloroethane	8.757	117	174825	36.215	ng	91
19) n-Nitroso-di-n-propyla...	8.510	70	330740	32.565	ng	94
20) 3+4-Methylphenols	8.475	107	457567	35.072	ng	95
22) Acetophenone	8.522	105	611142	34.874	ng	# 98
24) Nitrobenzene	8.899	77	505363	33.958	ng	94
25) Isophorone	9.422	82	891369	34.665	ng	95
26) 2-Nitrophenol	9.604	139	218348	40.316	ng	97
27) 2,4-Dimethylphenol	9.675	122	323535	35.674	ng	98
28) bis(2-Chloroethoxy)met...	9.910	93	465596	33.841	ng	98
29) 2,4-Dichlorophenol	10.134	162	340097	37.040	ng	95
30) 1,2,4-Trichlorobenzene	10.346	180	362083	36.698	ng	96
31) Naphthalene	10.528	128	1257187	35.406	ng	99
32) Benzoic acid	9.822	122	258396	36.830	ng	90
33) 4-Chloroaniline	10.651	127	500879	34.859	ng	96
34) Hexachlorobutadiene	10.810	225	219956	38.257	ng	99
35) Caprolactam	11.463	113	121416	36.672	ng	# 76
36) 4-Chloro-3-methylphenol	11.787	107	417102	35.754	ng	92
37) 2-Methylnaphthalene	12.145	142	849185	35.293	ng	98
38) 1-Methylnaphthalene	12.369	142	804483	35.183	ng	98
40) 1,2,4,5-Tetrachloroben...	12.516	216	353209	36.396	ng	# 96
41) Hexachlorocyclopentadiene	12.492	237	169854	33.001	ng	96
43) 2,4,6-Trichlorophenol	12.769	196	254802	38.453	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082021\
 Data File : BP006802.D
 Acq On : 20 Aug 2021 16:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Aug 20 17:04:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 20 11:25:25 2021
 Response via : Initial Calibration

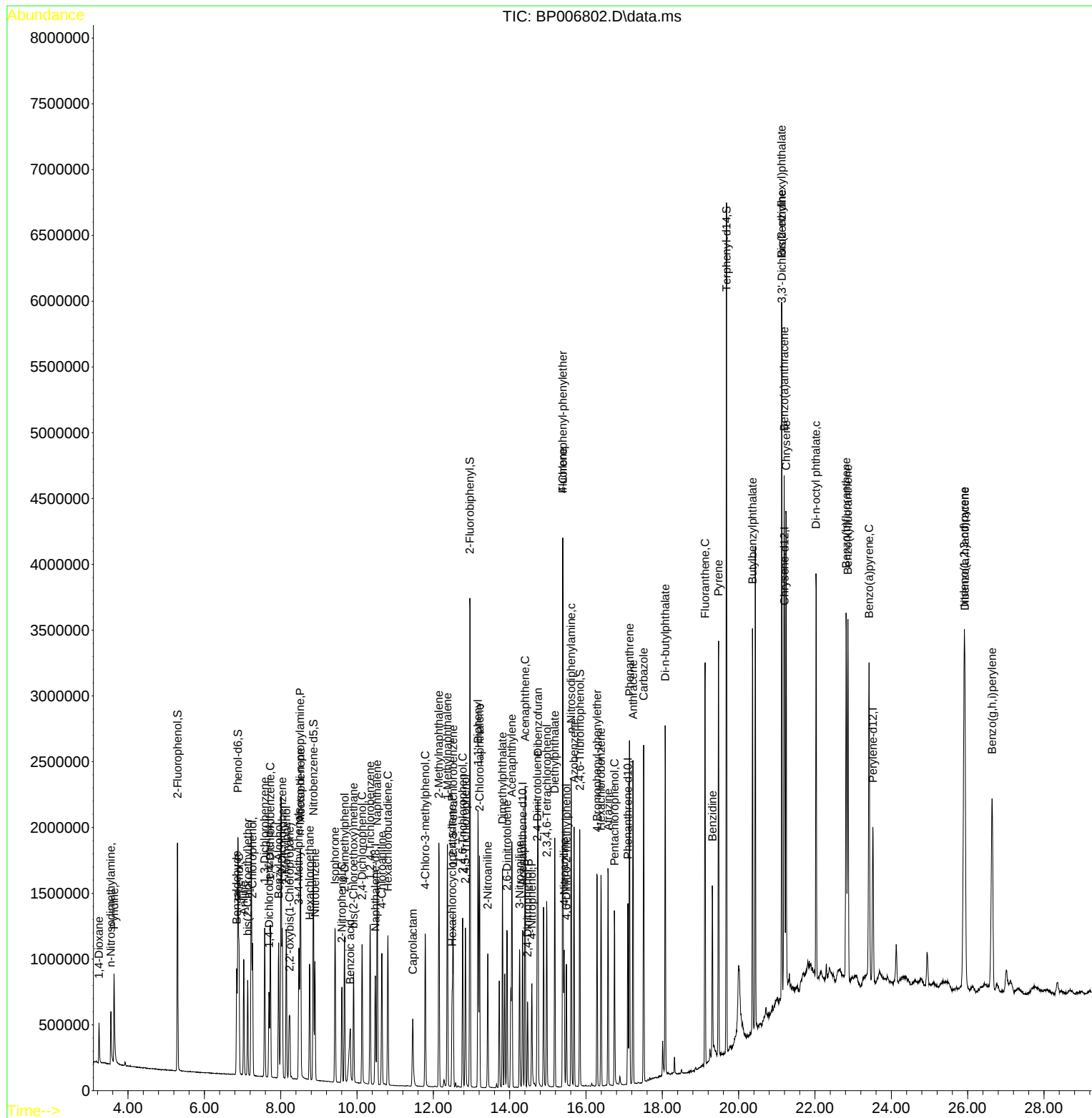
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	274115	37.372	ng	# 87
46) 1,1'-Biphenyl	13.169	154	996155	35.495	ng	97
47) 2-Chloronaphthalene	13.210	162	772723	35.754	ng	95
48) 2-Nitroaniline	13.428	65	270105	35.414	ng	89
49) Acenaphthylene	14.057	152	1249110	35.844	ng	99
50) Dimethylphthalate	13.810	163	955309	35.395	ng	99
51) 2,6-Dinitrotoluene	13.934	165	217983	36.194	ng	# 84
52) Acenaphthene	14.404	154	745426	35.147	ng	98
53) 3-Nitroaniline	14.263	138	241332	36.145	ng	87
54) 2,4-Dinitrophenol	14.469	184	113150	35.927	ng	# 80
55) Dibenzofuran	14.739	168	1161534	34.818	ng	94
56) 4-Nitrophenol	14.581	139	207886	35.858	ng	89
57) 2,4-Dinitrotoluene	14.722	165	299197	37.044	ng	# 79
58) Fluorene	15.392	166	938495	35.196	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.969	232	235265	38.274	ng	# 74
60) Diethylphthalate	15.181	149	1018376	35.924	ng	97
61) 4-Chlorophenyl-phenyle...	15.392	204	422605	34.997	ng	90
62) 4-Nitroaniline	15.428	138	255327	36.038	ng	92
63) Azobenzene	15.686	77	1140346	34.503	ng	92
65) 4,6-Dinitro-2-methylph...	15.486	198	164637	36.539	ng	76
66) n-Nitrosodiphenylamine	15.610	169	811134	34.996	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	254103	35.913	ng	# 88
68) Hexachlorobenzene	16.392	284	283739	35.239	ng	# 85
69) Atrazine	16.581	200	267291	36.956	ng	97
70) Pentachlorophenol	16.745	266	190168	37.225	ng	99
71) Phenanthrene	17.139	178	1439608	34.610	ng	99
72) Anthracene	17.233	178	1430320	35.587	ng	100
73) Carbazole	17.510	167	1449786	35.364	ng	98
74) Di-n-butylphthalate	18.075	149	1789776	38.319	ng	99
75) Fluoranthene	19.122	202	1670490	35.781	ng	95
77) Benzidine	19.310	184	661811	37.065	ng	99
78) Pyrene	19.474	202	1708988	35.856	ng	99
80) Butylbenzylphthalate	20.363	149	856233	40.854	ng	88
81) Benzo(a)anthracene	21.192	228	1684635	36.125	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	467367	38.176	ng	# 96
83) Chrysene	21.245	228	1627269	35.994	ng	100
84) Bis(2-ethylhexyl)phtha...	21.127	149	1257716	39.934	ng	# 96
85) Di-n-octyl phthalate	22.027	149	2231482	42.986	ng	97
87) Indeno(1,2,3-cd)pyrene	25.909	276	2094745	36.920	ng	# 91
88) Benzo(b)fluoranthene	22.815	252	1772262	34.850	ng	# 96
89) Benzo(k)fluoranthene	22.863	252	1725975	35.349	ng	# 97
90) Benzo(a)pyrene	23.415	252	1657350	36.335	ng	# 96
91) Dibenzo(a,h)anthracene	25.927	278	1807227	36.840	ng	# 94
92) Benzo(g,h,i)perylene	26.639	276	1746787	37.159	ng	# 92

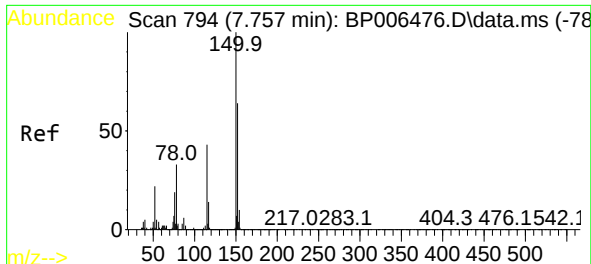
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082021\
 Data File : BP006802.D
 Acq On : 20 Aug 2021 16:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampled :

Quant Time: Aug 20 17:04:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 20 11:25:25 2021
 Response via : Initial Calibration

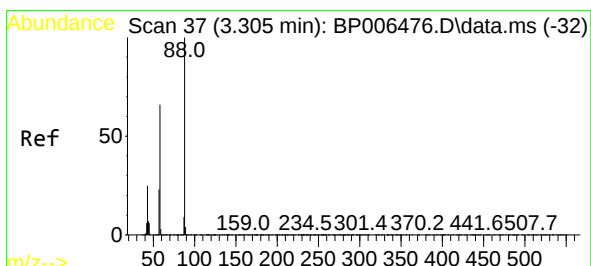
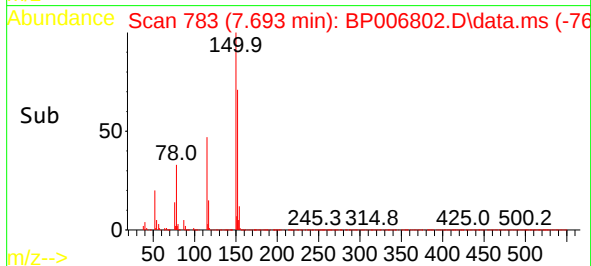
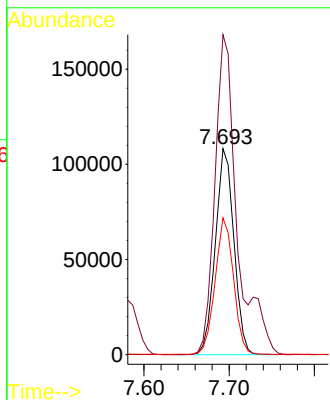
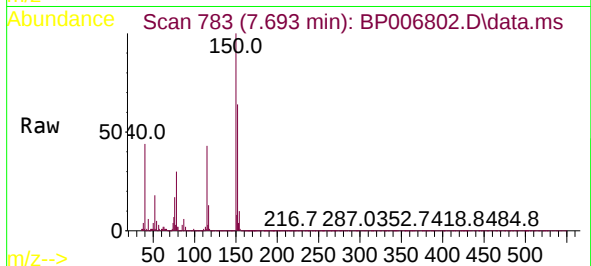




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.693 min Scan# 783
Delta R.T. -0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

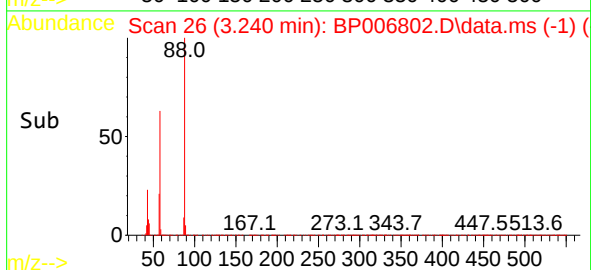
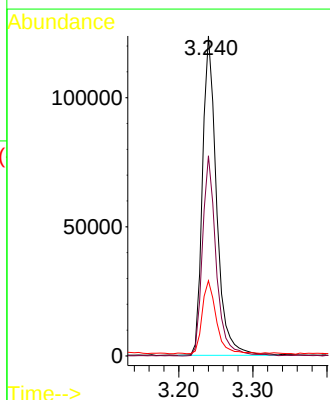
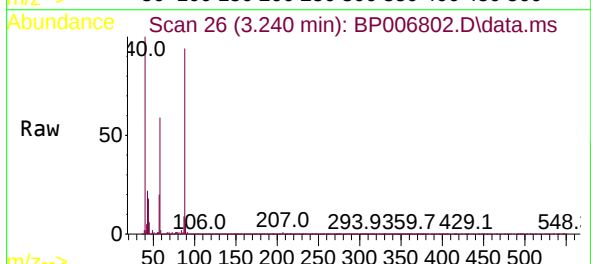
Instrument :
BNA_P
ClientSampled :

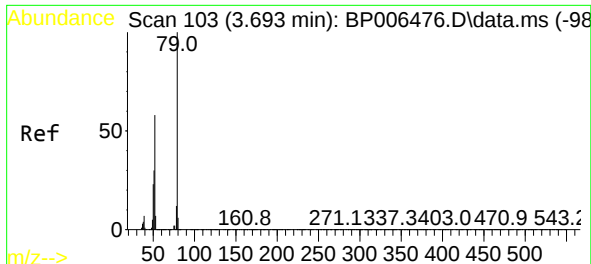
Tgt Ion:152 Resp: 163683
Ion Ratio Lower Upper
152 100
150 155.2 125.6 188.4
115 66.4 48.5 72.7



#2
1,4-Dioxane
Concen: 35.130 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion: 88 Resp: 162988
Ion Ratio Lower Upper
88 100
58 61.5 46.7 70.1
43 22.8 20.3 30.5

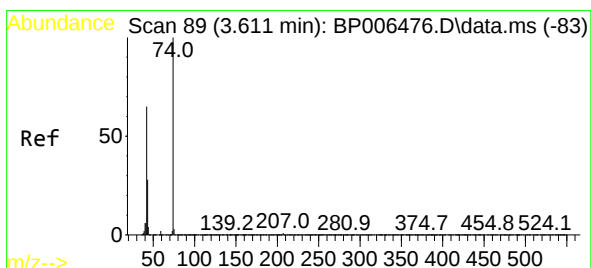
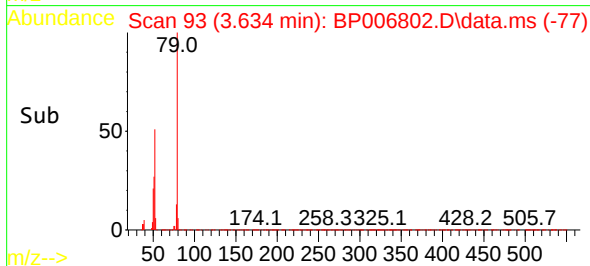
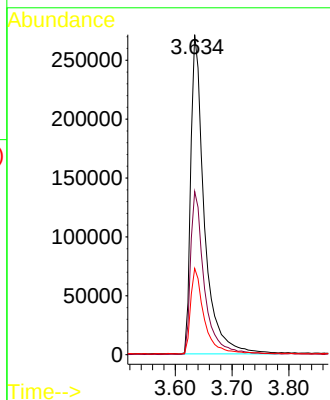
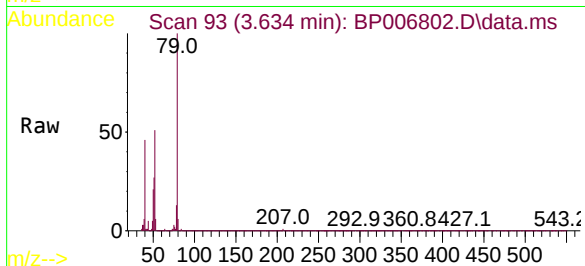




#3
Pyridine
Concen: 33.074 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

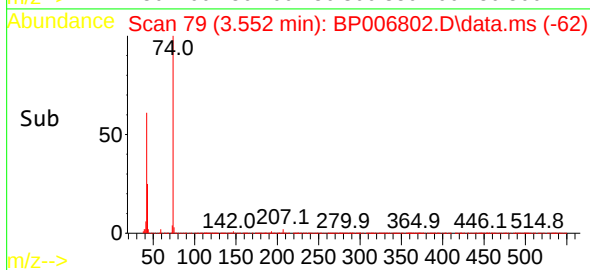
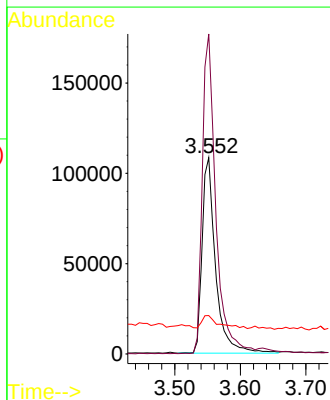
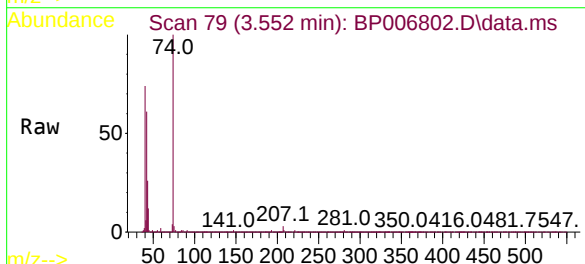
Instrument :
BNA_P
ClientSampleId :

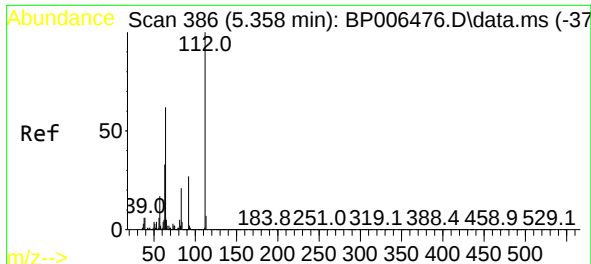
Tgt Ion: 79 Resp: 451012
Ion Ratio Lower Upper
79 100
52 51.0 41.7 62.5
51 26.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 30.172 ng
RT: 3.552 min Scan# 79
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion: 42 Resp: 155293
Ion Ratio Lower Upper
42 100
74 163.0 105.4 158.0#
44 19.6 4.2 6.4#

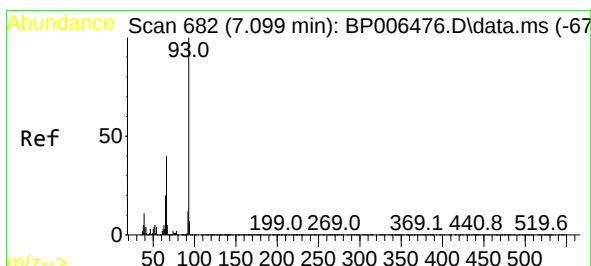
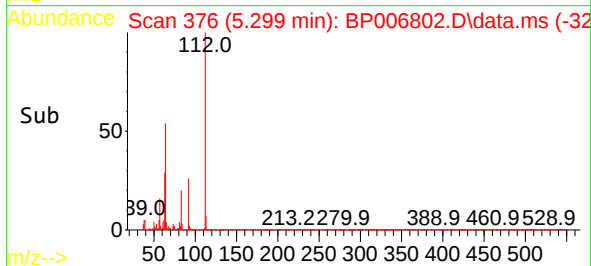
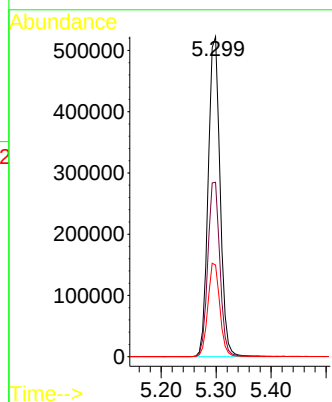
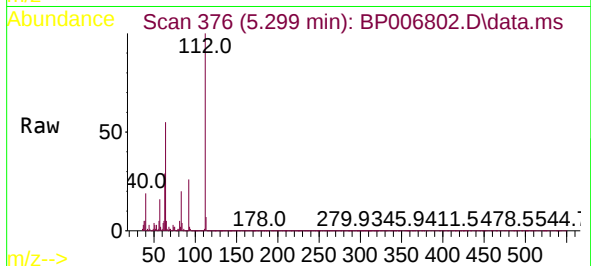




#5
2-Fluorophenol
Concen: 73.507 ng
RT: 5.299 min Scan# 376
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

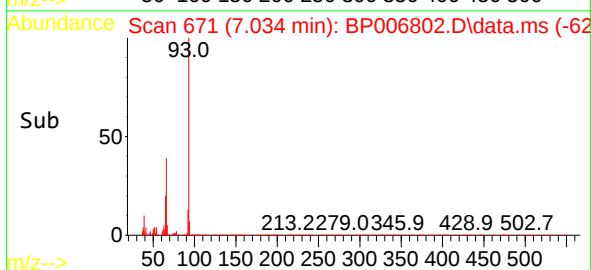
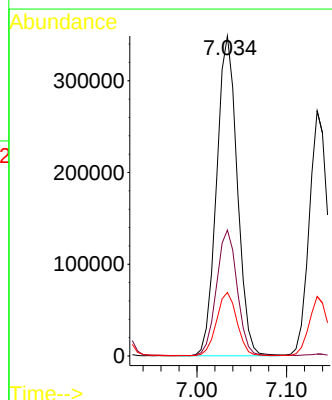
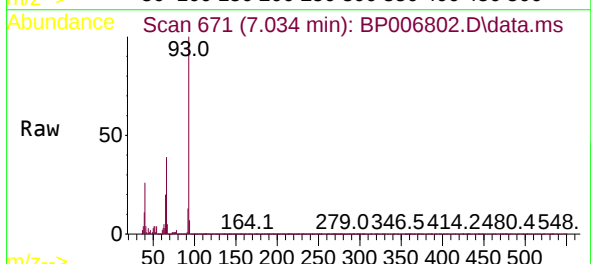
Instrument :
BNA_P
ClientSampled :

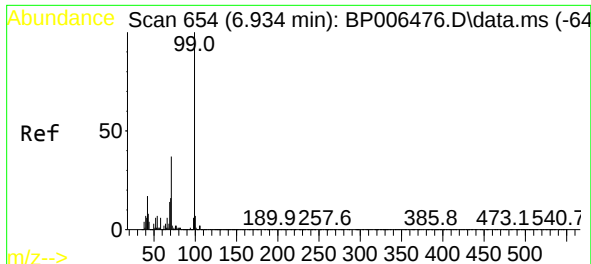
Tgt Ion:112 Resp: 783351
Ion Ratio Lower Upper
112 100
64 54.5 41.4 62.2
63 28.7 23.8 35.8



#6
Aniline
Concen: 33.898 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

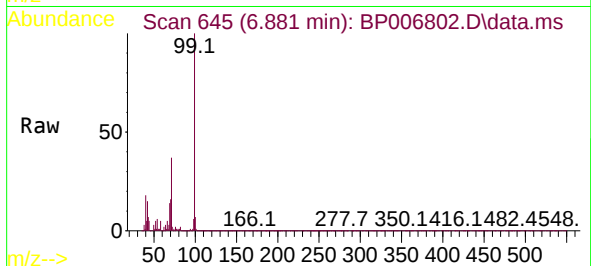
Tgt Ion: 93 Resp: 557412
Ion Ratio Lower Upper
93 100
66 39.3 29.7 44.5
65 19.9 15.3 22.9



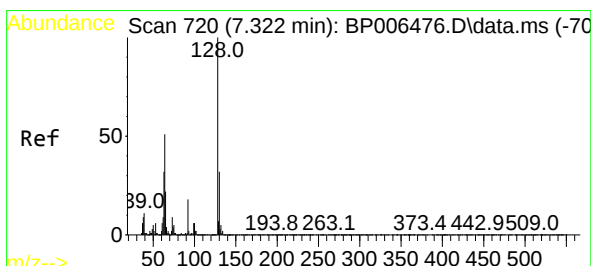
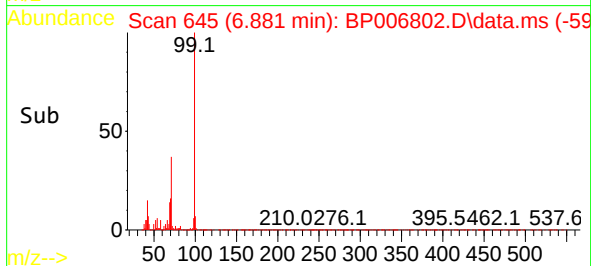
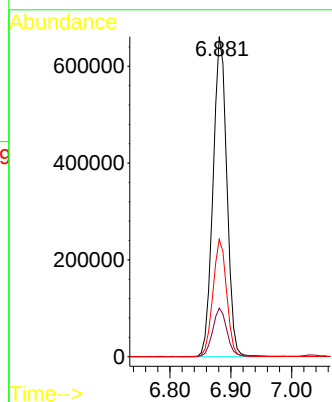


#7
Phenol-d6
Concen: 68.757 ng
RT: 6.881 min Scan# 645
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Instrument :
BNA_P
ClientSampled :

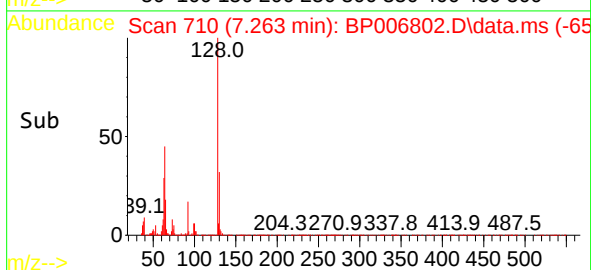
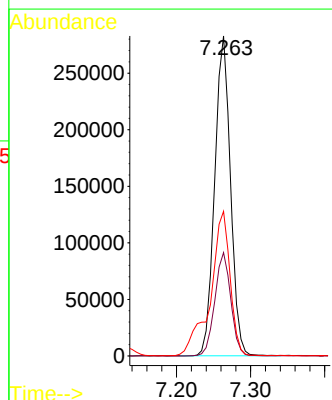
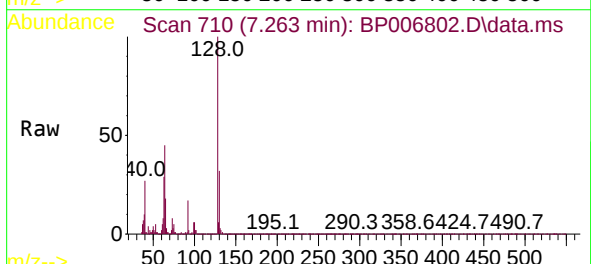


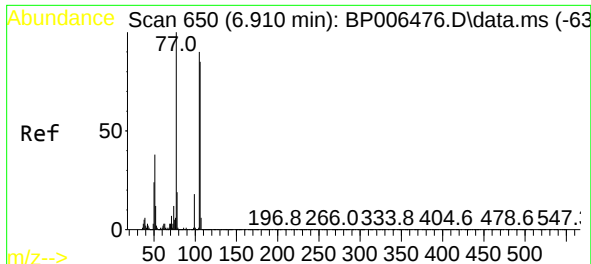
Tgt Ion: 99 Resp: 1040856
Ion Ratio Lower Upper
99 100
42 15.2 13.4 20.0
71 36.7 30.6 46.0



#8
2-Chlorophenol
Concen: 36.319 ng
RT: 7.263 min Scan# 710
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion: 128 Resp: 418782
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 45.2 20.3 60.3

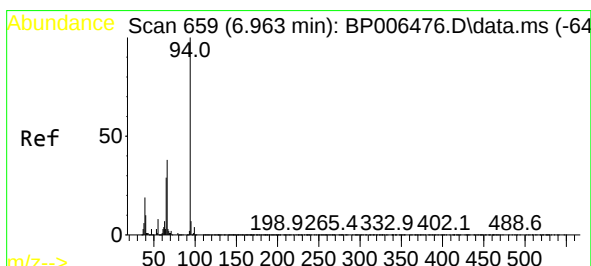
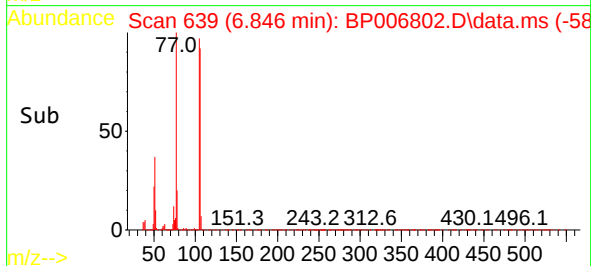
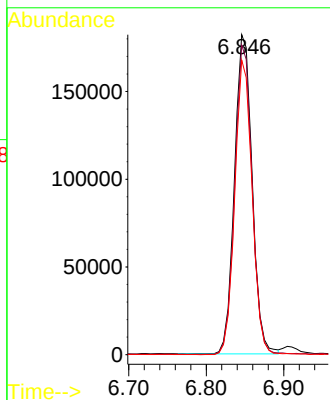
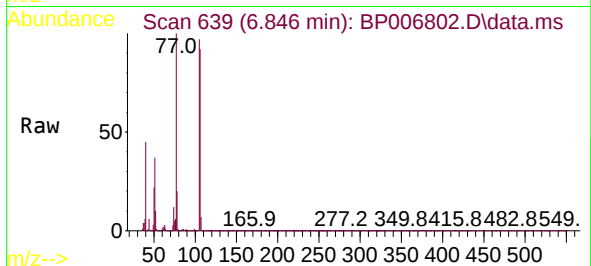




#9
Benzaldehyde
Concen: 31.700 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

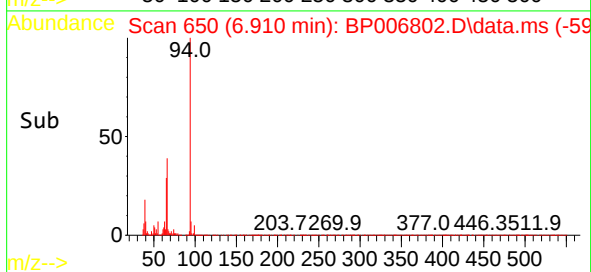
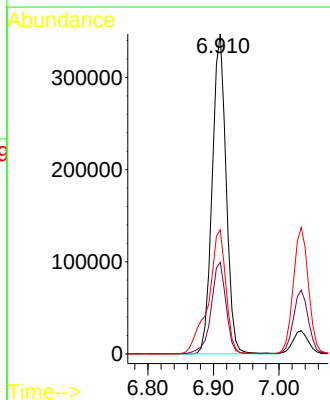
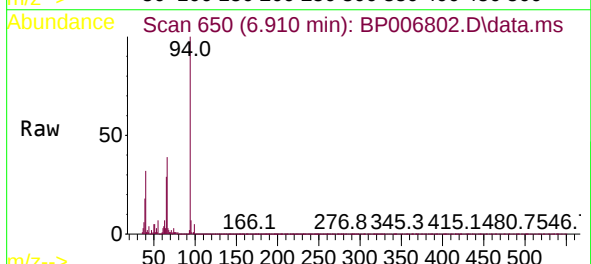
Instrument :
BNA_P
ClientSampleId :

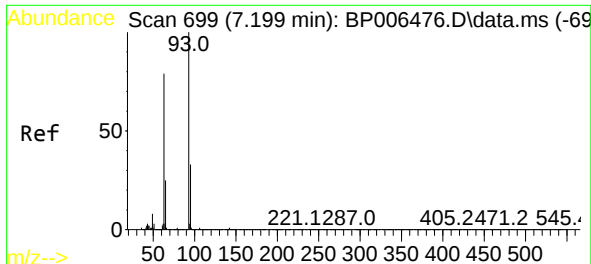
Tgt Ion: 77 Resp: 288829
Ion Ratio Lower Upper
77 100
105 96.7 76.7 116.7
106 92.1 76.2 116.2



#10
Phenol
Concen: 33.615 ng
RT: 6.910 min Scan# 650
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

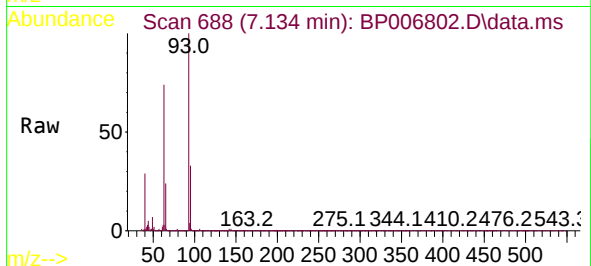
Tgt Ion: 94 Resp: 510266
Ion Ratio Lower Upper
94 100
65 28.6 8.8 48.8
66 38.8 20.7 60.7



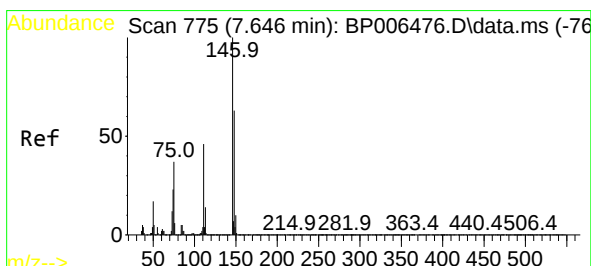
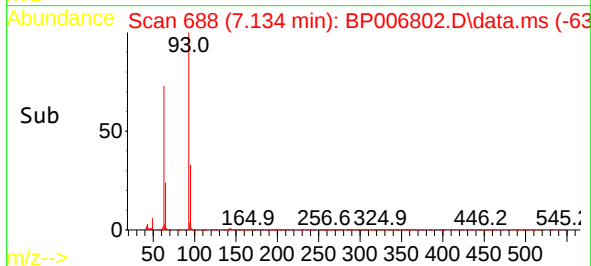
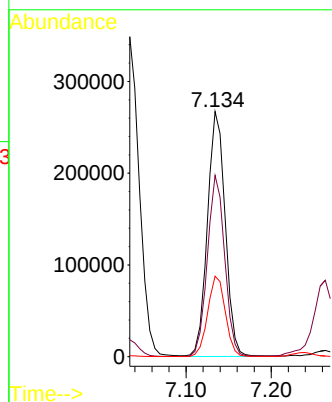


#11
bis(2-Chloroethyl)ether
Concen: 33.662 ng
RT: 7.134 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Instrument :
BNA_P
ClientSampleId :

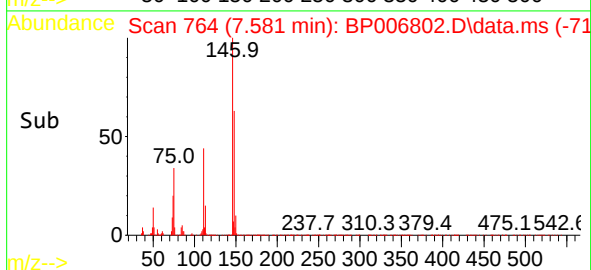
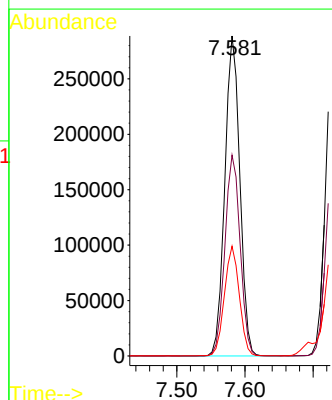
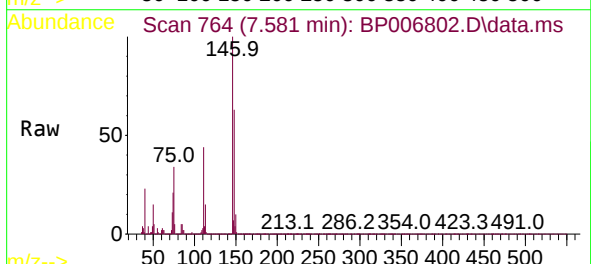


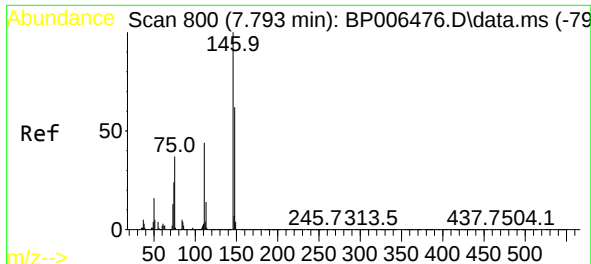
Tgt Ion: 93 Resp: 387992
Ion Ratio Lower Upper
93 100
63 74.0 46.2 86.2
95 32.8 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 36.785 ng
RT: 7.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:146 Resp: 442061
Ion Ratio Lower Upper
146 100
148 62.7 51.5 77.3
75 34.3 25.7 38.5

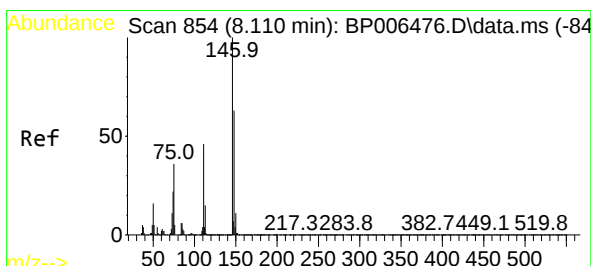
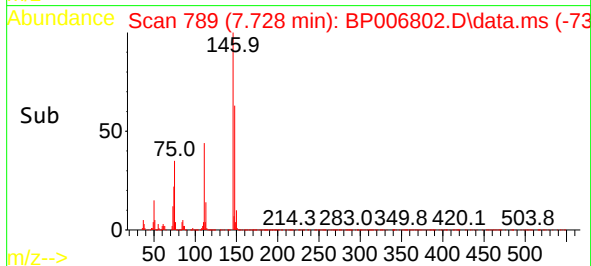
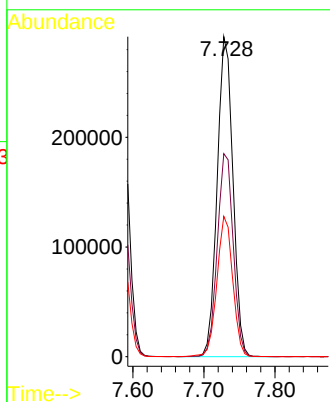
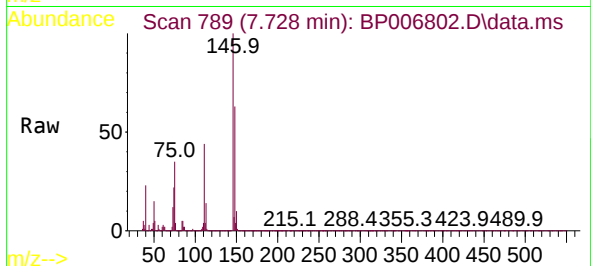




#13
1,4-Dichlorobenzene
Concen: 36.587 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

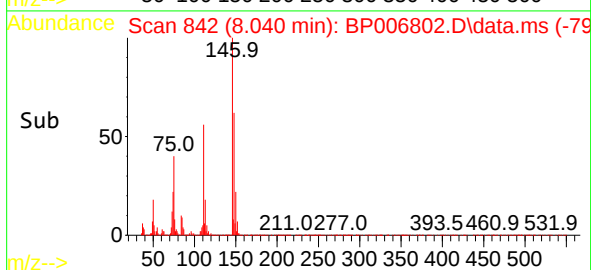
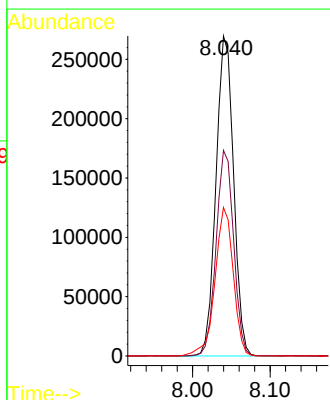
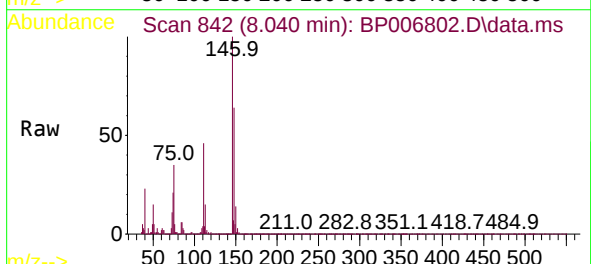
Instrument :
BNA_P
ClientSampled :

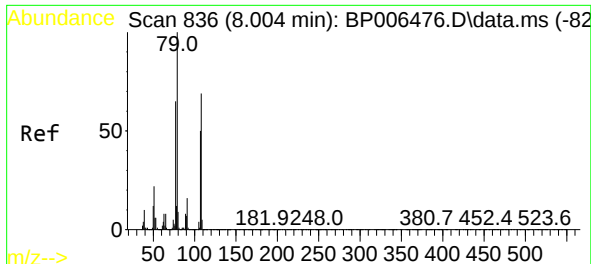
Tgt Ion:146 Resp: 446227
Ion Ratio Lower Upper
146 100
148 63.5 51.3 76.9
111 43.8 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 36.362 ng
RT: 8.040 min Scan# 842
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:146 Resp: 425553
Ion Ratio Lower Upper
146 100
148 64.2 50.3 75.5
111 46.4 33.7 50.5

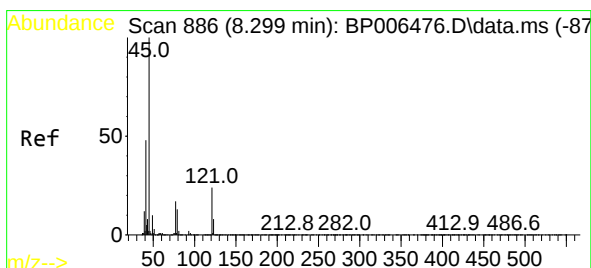
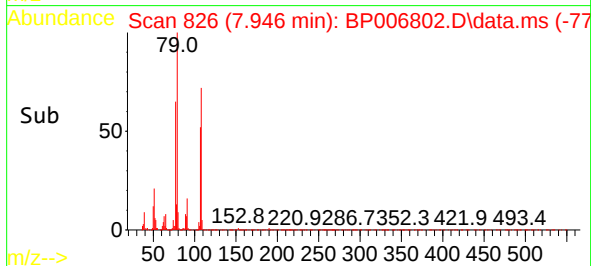
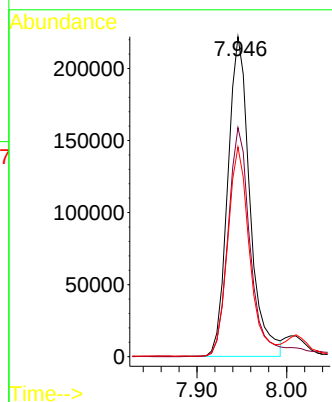
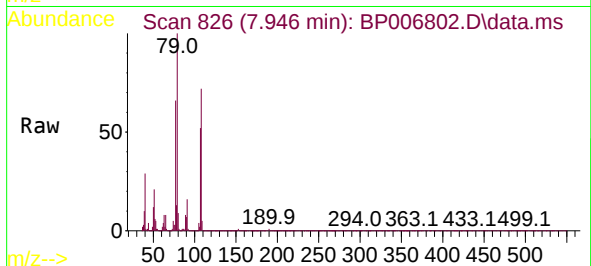




#15
Benzyl Alcohol
Concen: 33.383 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

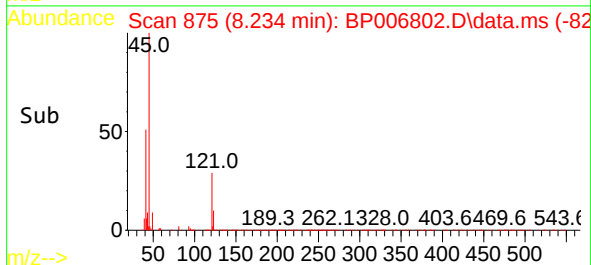
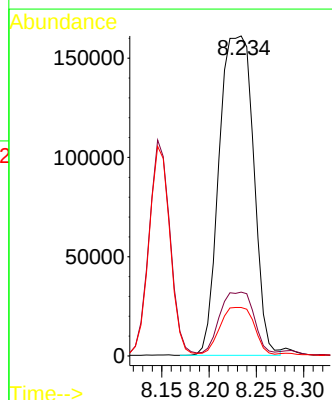
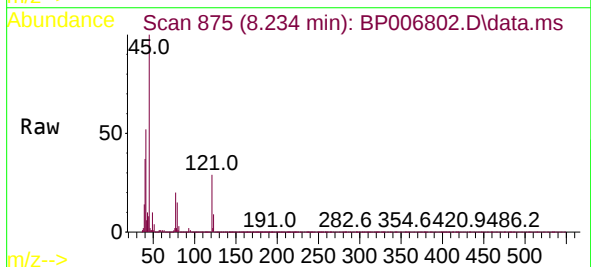
Instrument :
BNA_P
ClientSampled :

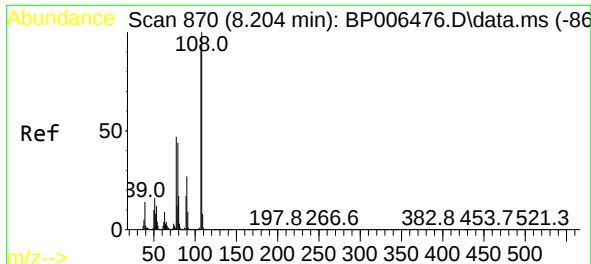
Tgt Ion: 79 Resp: 378978
Ion Ratio Lower Upper
79 100
108 71.6 62.5 93.7
77 65.6 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.527 ng
RT: 8.234 min Scan# 875
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion: 45 Resp: 404991
Ion Ratio Lower Upper
45 100
77 19.9 2.0 42.0
79 15.1 0.0 36.7

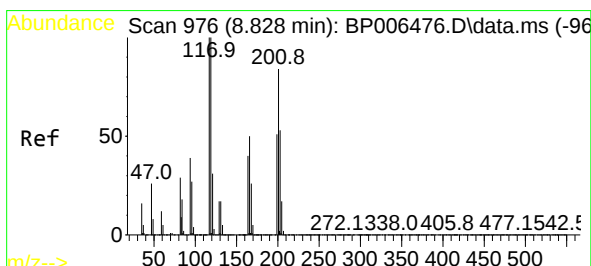
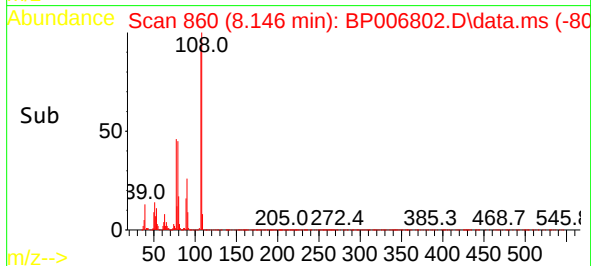
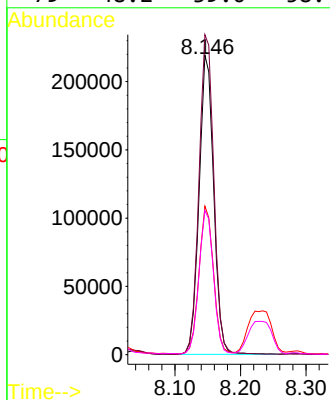
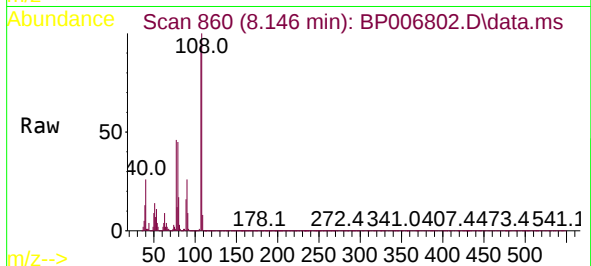




#17
2-Methylphenol
Concen: 35.407 ng
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

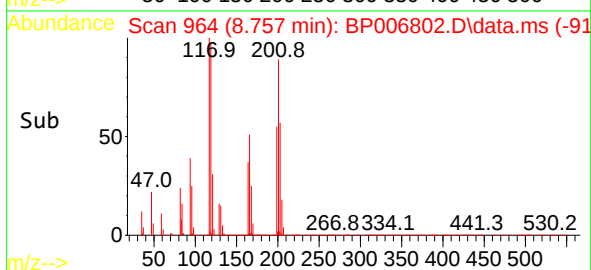
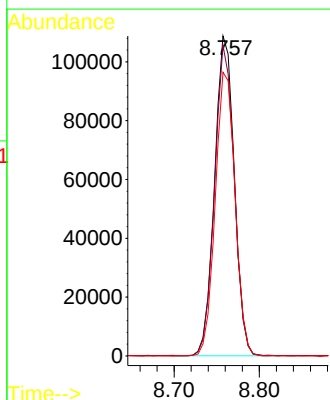
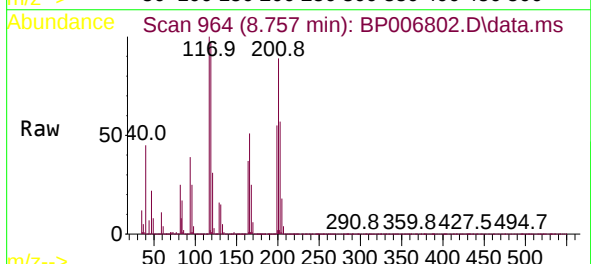
Instrument :
BNA_P
ClientSampleId :

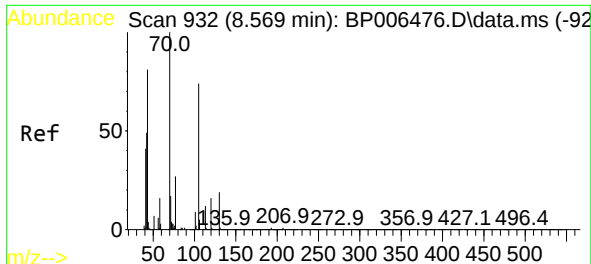
Tgt Ion:	107	Resp:	339382
Ion	Ratio	Lower	Upper
107	100		
108	106.9	87.7	131.5
77	49.6	40.2	60.2
79	48.2	39.0	58.4



#18
Hexachloroethane
Concen: 36.215 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:	117	Resp:	174825
Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.2	114.2
201	88.6	83.4	125.0

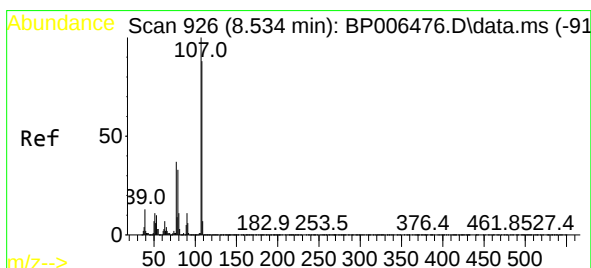
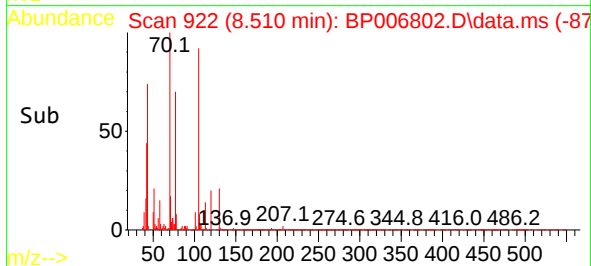
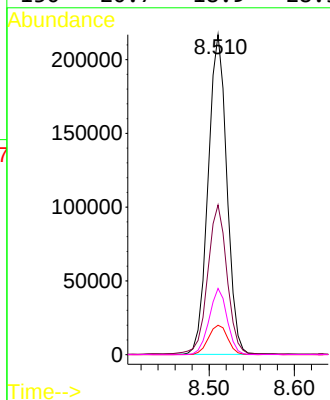
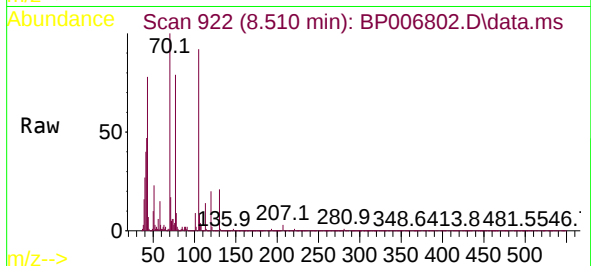




#19
n-Nitroso-di-n-propylamine
Concen: 32.565 ng
RT: 8.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

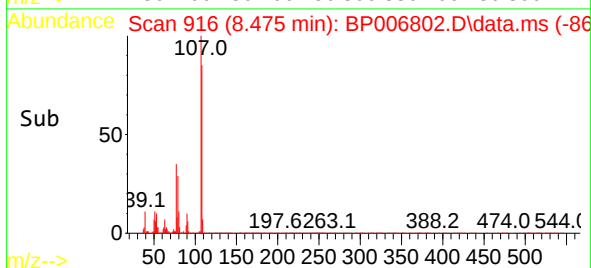
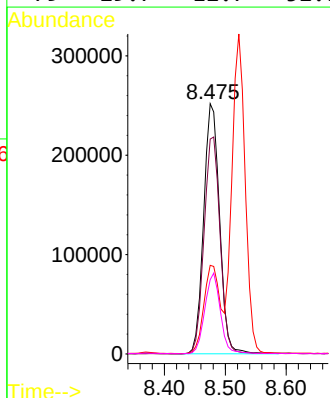
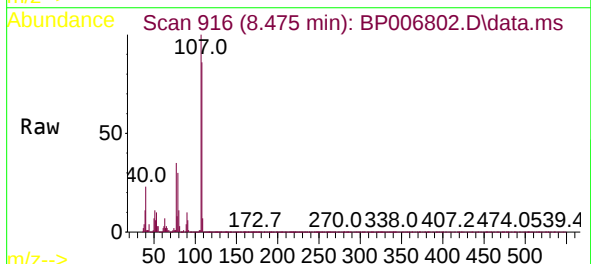
Instrument :
BNA_P
ClientSampleId :

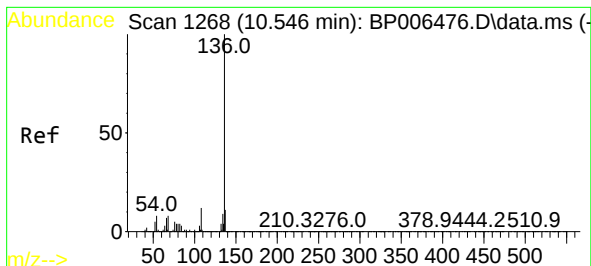
Tgt Ion:	70	Resp:	330740
Ion	Ratio	Lower	Upper
70	100		
42	46.8	40.8	61.2
101	9.2	8.8	13.2
130	20.7	18.9	28.3



#20
3+4-Methylphenols
Concen: 35.072 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:	107	Resp:	457567
Ion	Ratio	Lower	Upper
107	100		
108	85.8	71.0	111.0
77	35.4	16.6	56.6
79	29.7	12.7	52.7

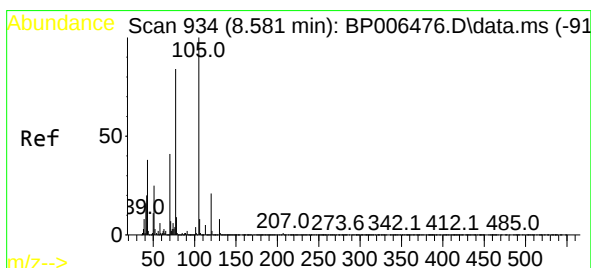
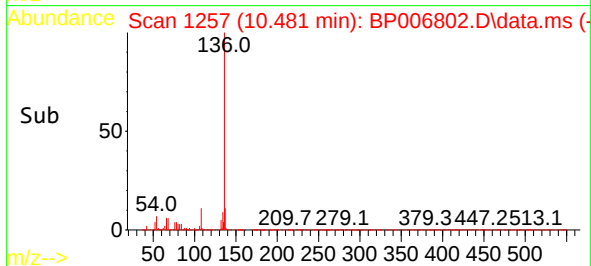
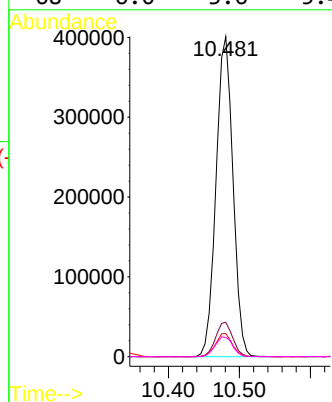
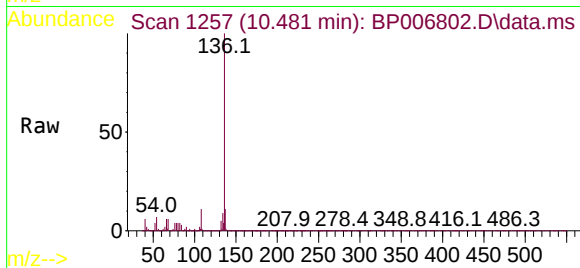




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

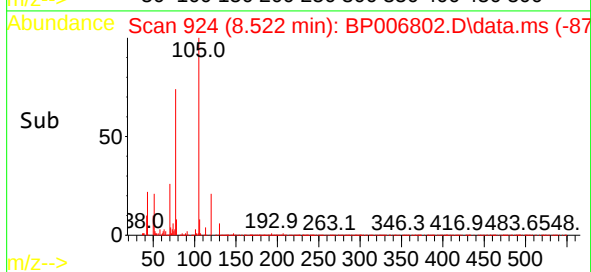
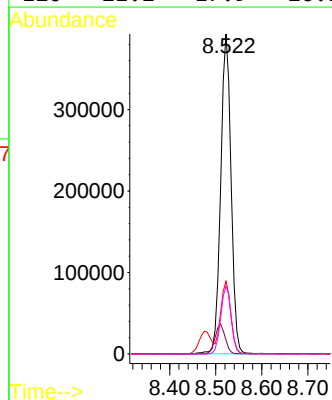
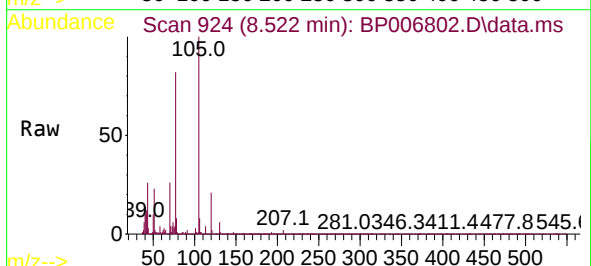
Instrument :
BNA_P
ClientSampled :

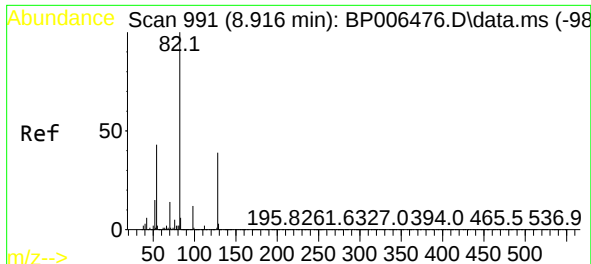
Tgt Ion:	136	Resp:	660802
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	7.2	4.6	6.8#
68	6.0	3.6	5.4#



#22
Acetophenone
Concen: 34.874 ng
RT: 8.522 min Scan# 924
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

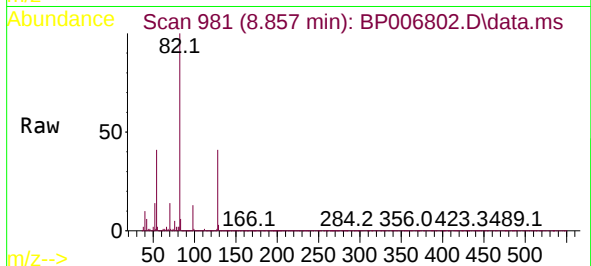
Tgt Ion:	105	Resp:	611142
Ion Ratio	Lower	Upper	
105	100		
71	4.4	1.9	2.9#
51	22.7	18.4	27.6
120	21.2	17.9	26.9



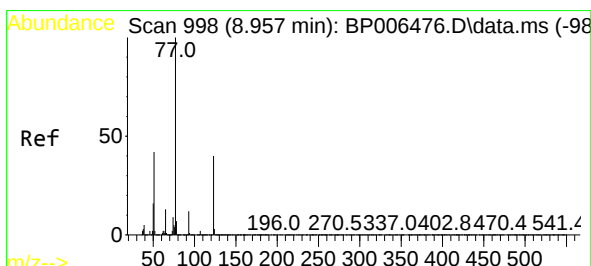
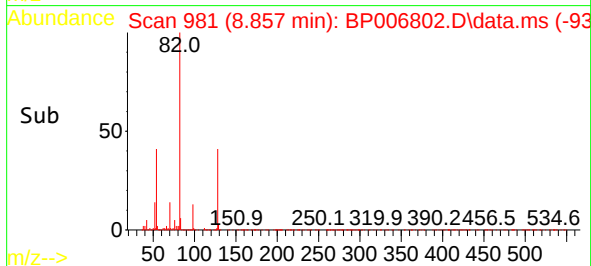
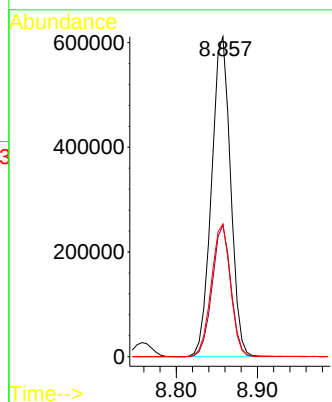


#23
Nitrobenzene-d5
Concen: 69.446 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Instrument :
BNA_P
ClientSampleId :

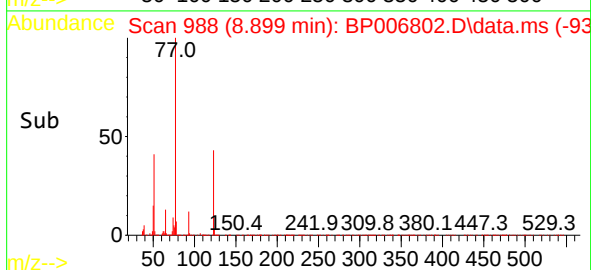
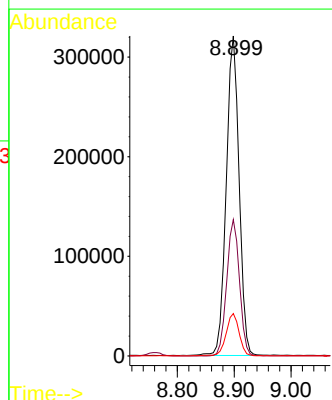
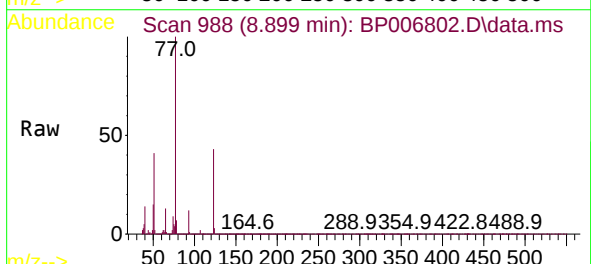


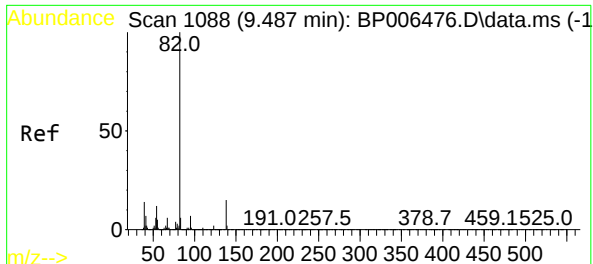
Tgt Ion: 82 Resp: 994203
Ion Ratio Lower Upper
82 100
128 41.1 35.7 53.5
54 41.5 35.0 52.4



#24
Nitrobenzene
Concen: 33.958 ng
RT: 8.899 min Scan# 988
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion: 77 Resp: 505363
Ion Ratio Lower Upper
77 100
123 42.6 38.2 57.2
65 13.3 11.4 17.2

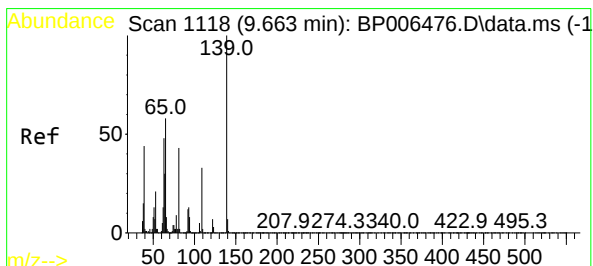
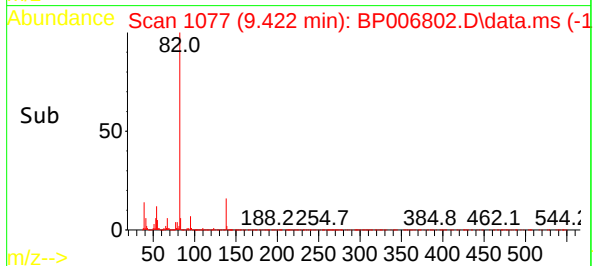
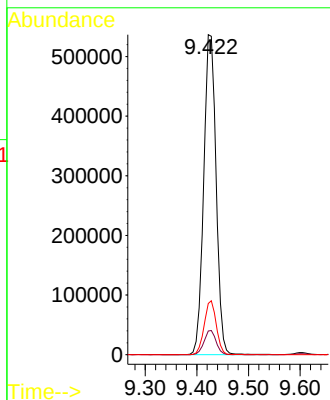
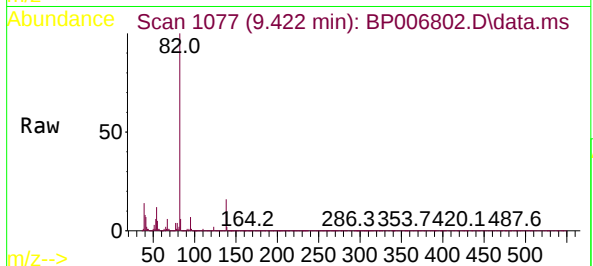




#25
Isophorone
Concen: 34.665 ng
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

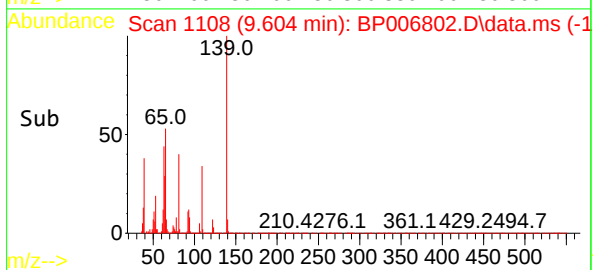
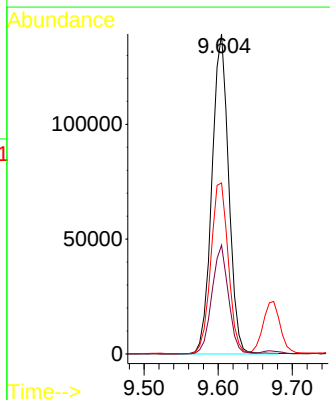
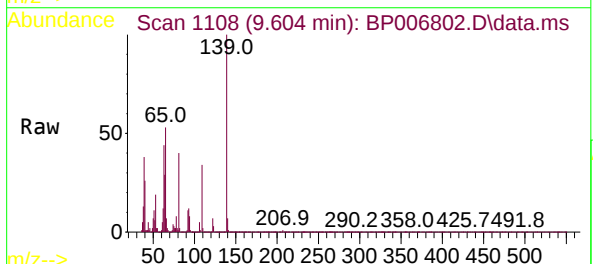
Instrument :
BNA_P
ClientSampled :

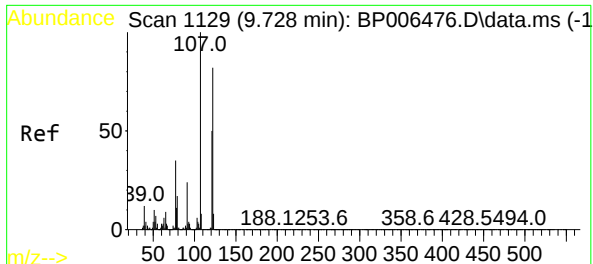
Tgt Ion: 82 Resp: 891369
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 16.0 15.0 22.4



#26
2-Nitrophenol
Concen: 40.316 ng
RT: 9.604 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion: 139 Resp: 218348
Ion Ratio Lower Upper
139 100
109 34.0 28.8 43.2
65 53.5 41.0 61.6

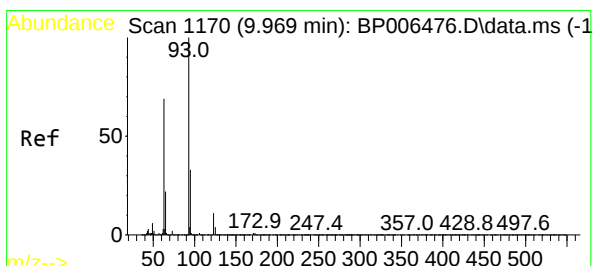
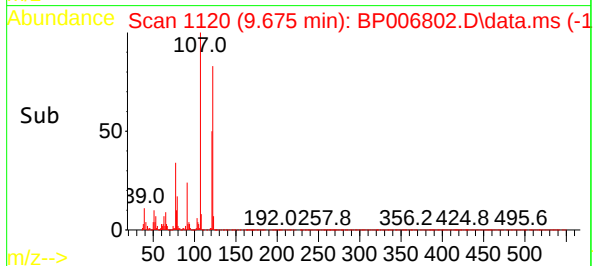
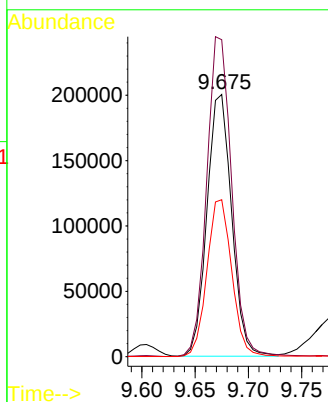
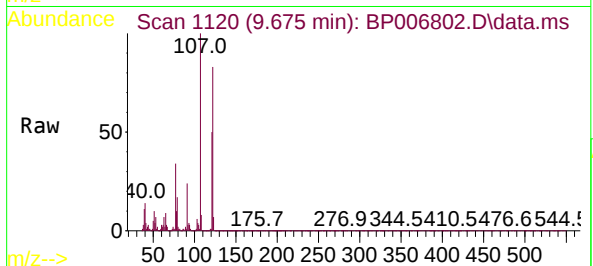




#27
2,4-Dimethylphenol
Concen: 35.674 ng
RT: 9.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

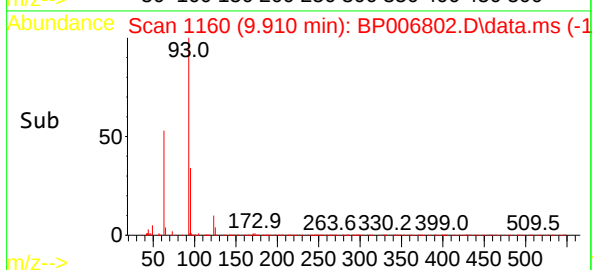
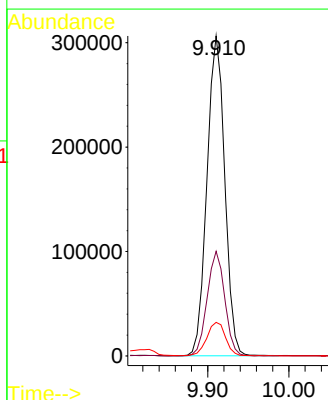
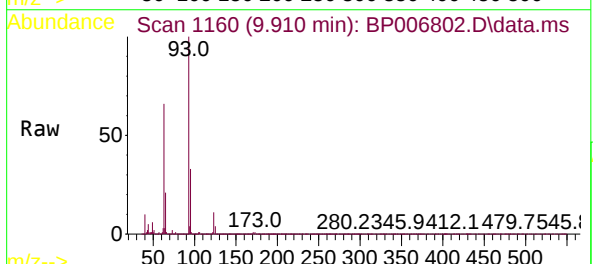
Instrument :
BNA_P
ClientSampled :

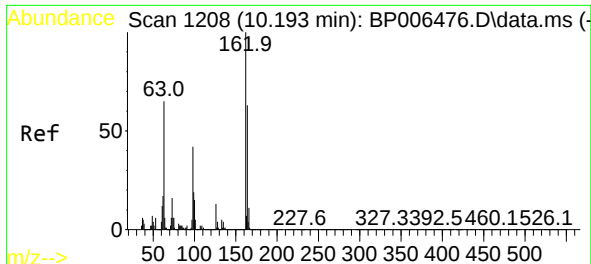
Tgt Ion:122 Resp: 323535
Ion Ratio Lower Upper
122 100
107 120.9 94.5 141.7
121 59.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 33.841 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion: 93 Resp: 465596
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 10.5 10.2 15.2

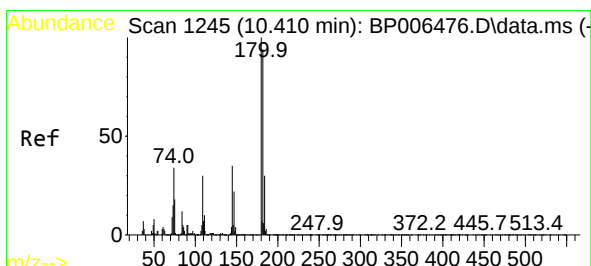
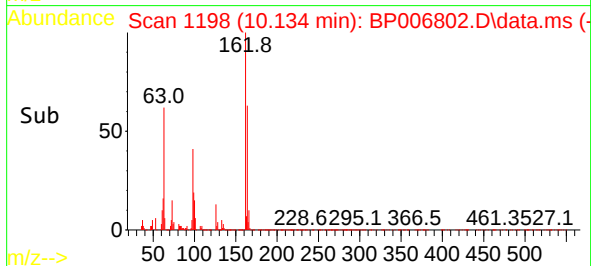
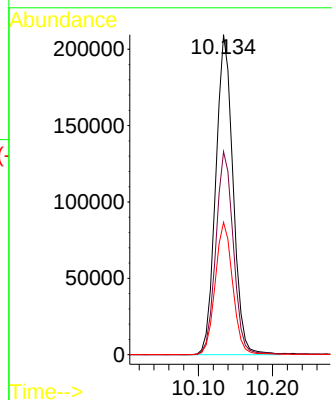
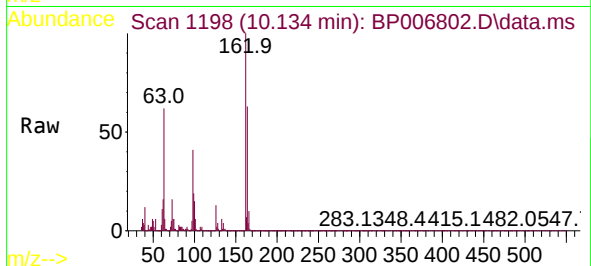




#29
2,4-Dichlorophenol
Concen: 37.040 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

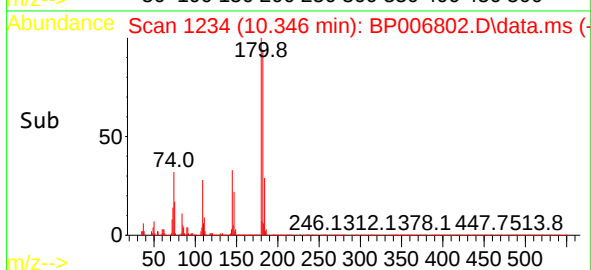
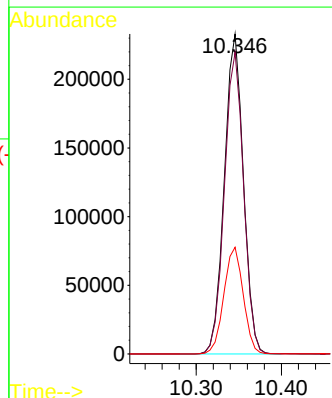
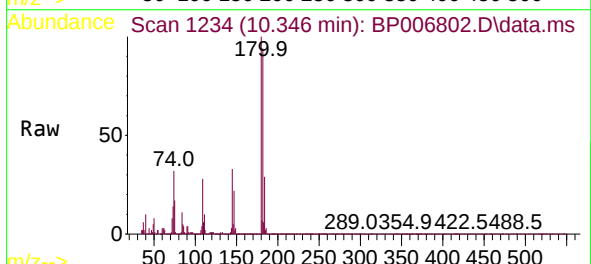
Instrument :
BNA_P
ClientSampled :

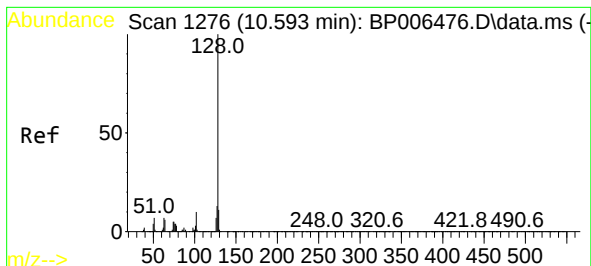
Tgt Ion:162 Resp: 340097
Ion Ratio Lower Upper
162 100
164 63.4 44.9 84.9
98 41.4 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 36.698 ng
RT: 10.346 min Scan# 1234
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:180 Resp: 362083
Ion Ratio Lower Upper
180 100
182 94.2 77.9 116.9
145 33.4 24.7 37.1

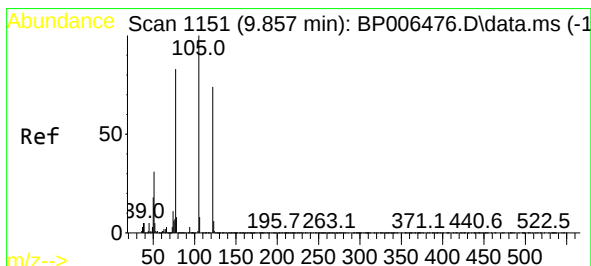
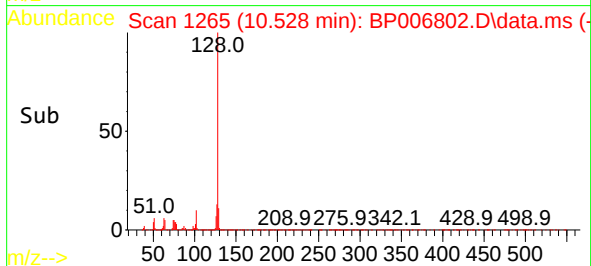
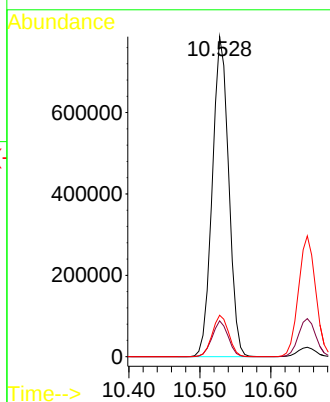
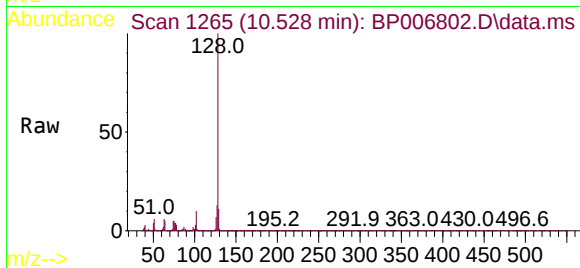




#31
Naphthalene
Concen: 35.406 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

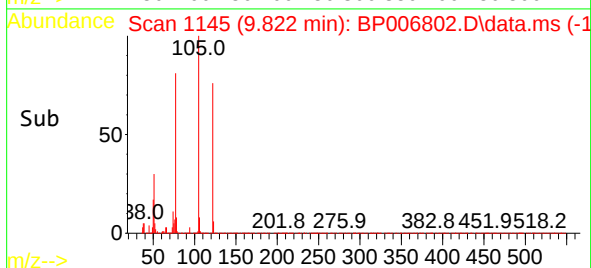
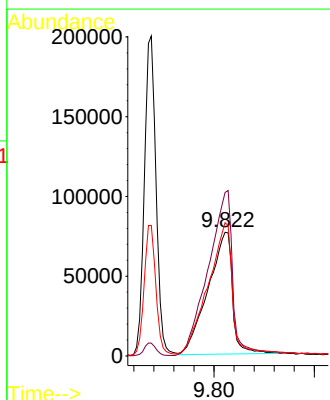
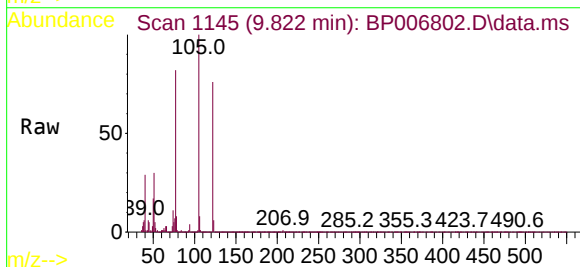
Instrument :
BNA_P
ClientSampled :

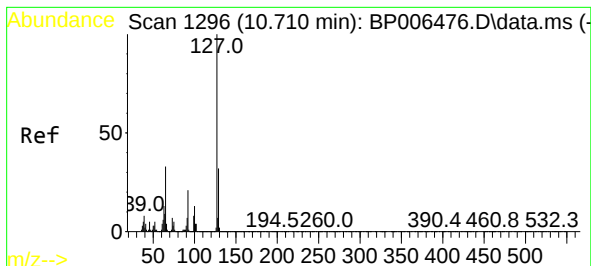
Tgt Ion:128 Resp: 1257187
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 12.9 10.7 16.1



#32
Benzoic acid
Concen: 36.830 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.012 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:122 Resp: 258396
Ion Ratio Lower Upper
122 100
105 132.2 103.2 143.2
77 107.8 76.2 116.2

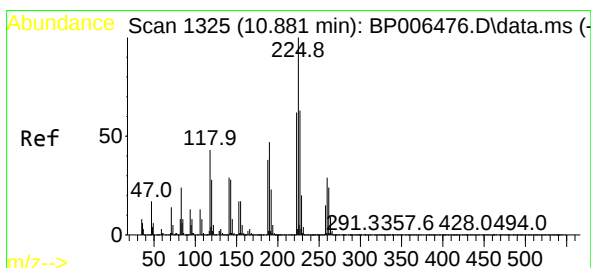
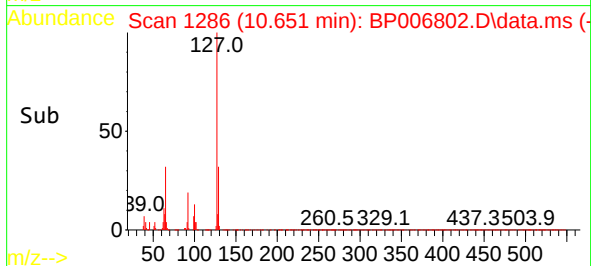
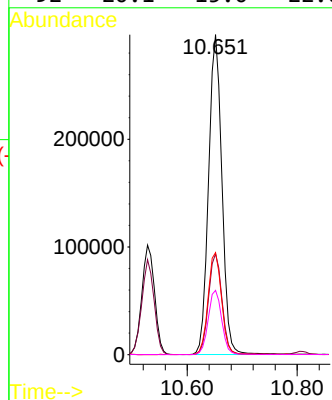
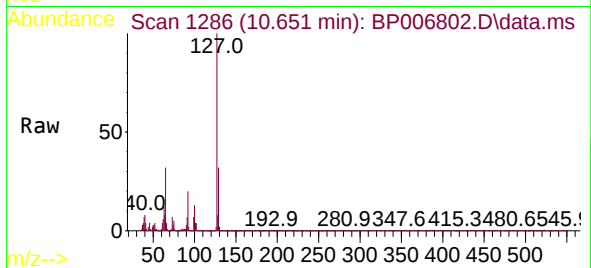




#33
4-Chloroaniline
Concen: 34.859 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

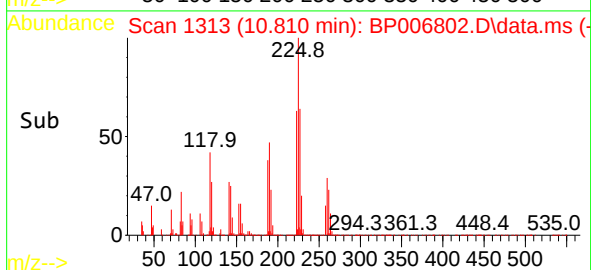
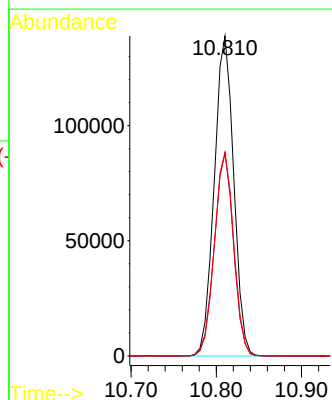
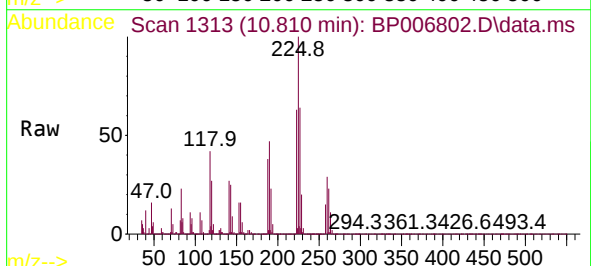
Instrument :
BNA_P
ClientSampled :

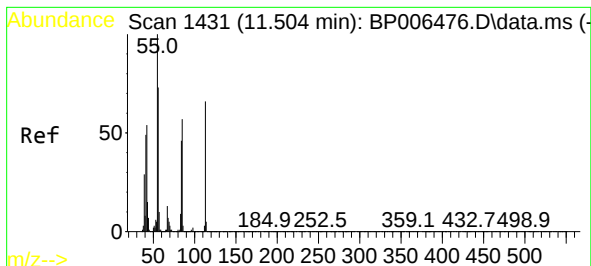
Tgt Ion:	127	Resp:	500879
Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.1	39.1
65	31.9	22.5	33.7
92	20.1	15.0	22.6



#34
Hexachlorobutadiene
Concen: 38.257 ng
RT: 10.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:	225	Resp:	219956
Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.0	76.6
227	63.7	51.4	77.2

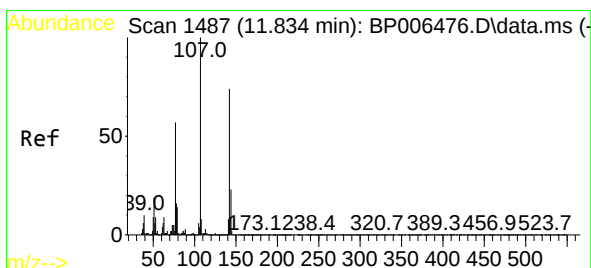
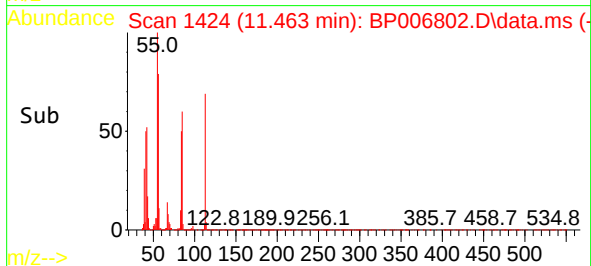
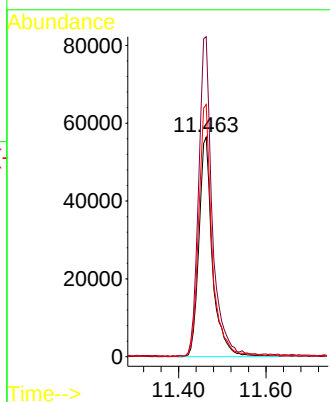
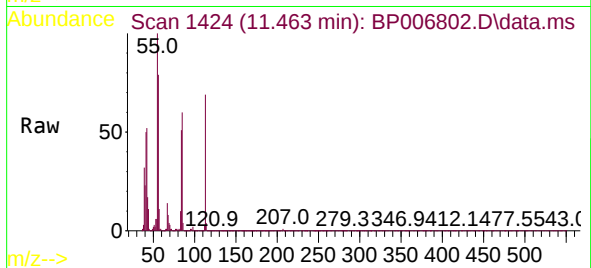




#35
Caprolactam
Concen: 36.672 ng
RT: 11.463 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

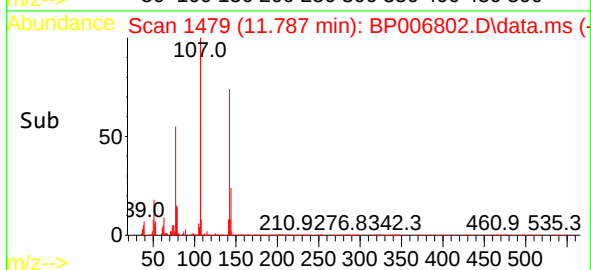
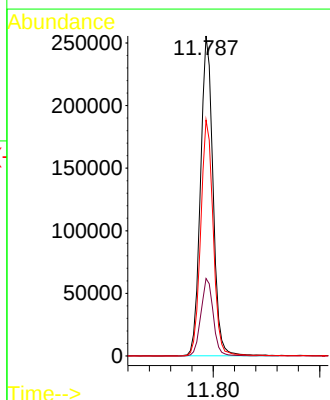
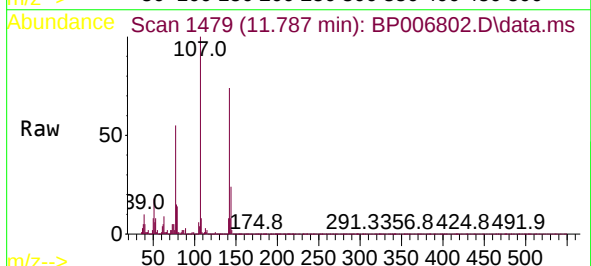
Instrument :
BNA_P
ClientSampled :

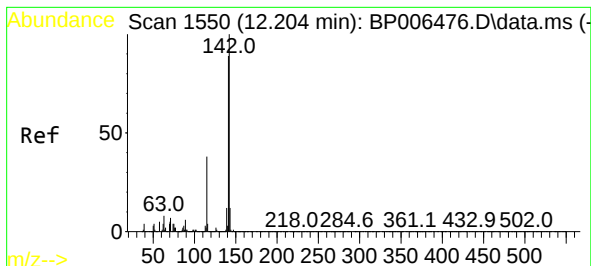
Tgt Ion	Ratio	Lower	Upper
113	100		
55	145.8	98.9	138.9#
56	114.9	71.7	111.7#



#36
4-Chloro-3-methylphenol
Concen: 35.754 ng
RT: 11.787 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.2	21.1	31.7
142	73.7	66.0	99.0

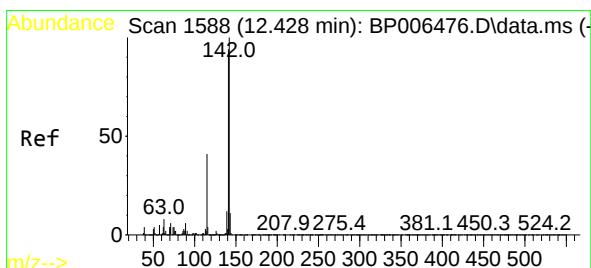
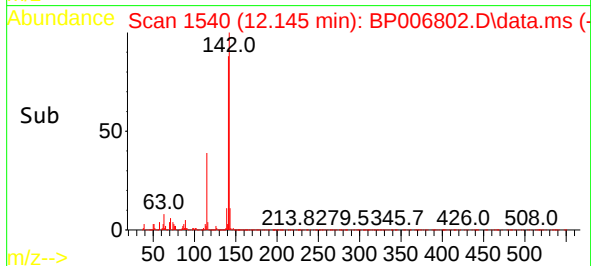
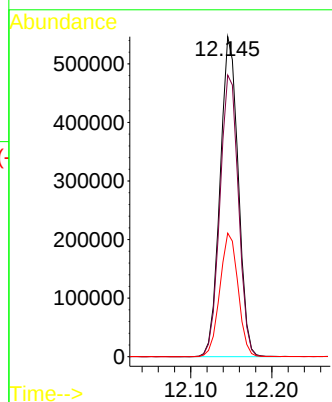
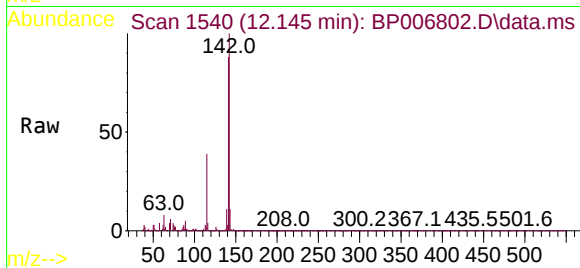




#37
2-Methylnaphthalene
Concen: 35.293 ng
RT: 12.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

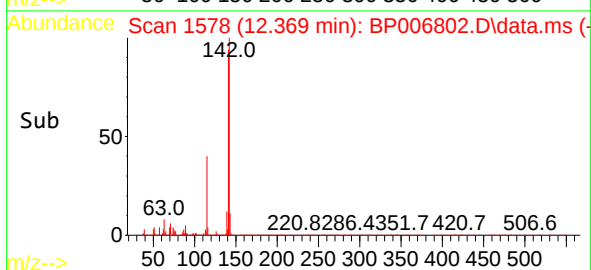
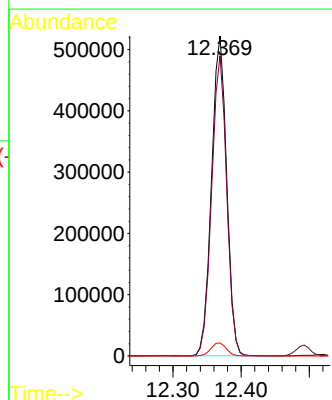
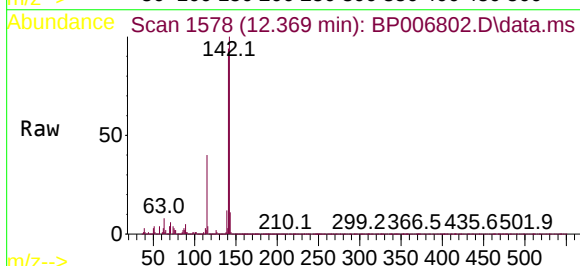
Instrument :
BNA_P
ClientSampled :

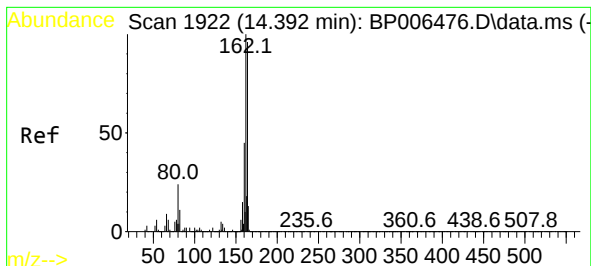
Tgt Ion:142 Resp: 849185
Ion Ratio Lower Upper
142 100
141 88.0 71.8 107.6
115 38.6 31.6 47.4



#38
1-Methylnaphthalene
Concen: 35.183 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:142 Resp: 804483
Ion Ratio Lower Upper
142 100
141 93.9 73.3 109.9
116 4.0 3.5 5.3

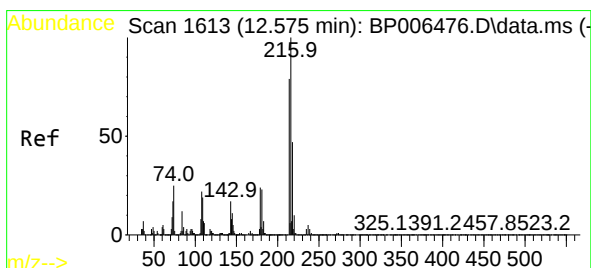
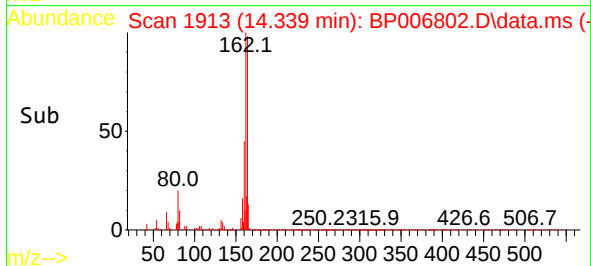
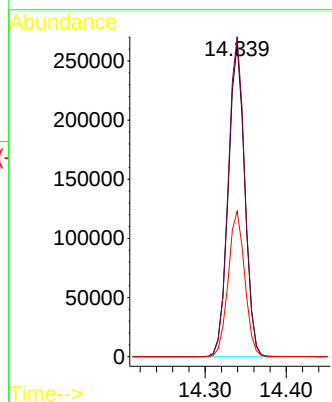
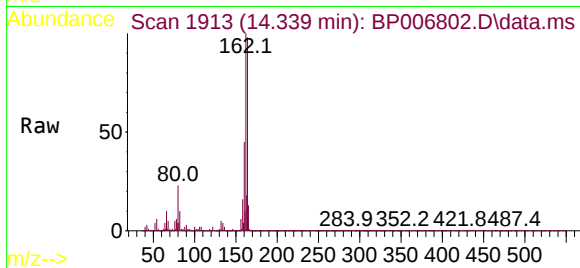




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

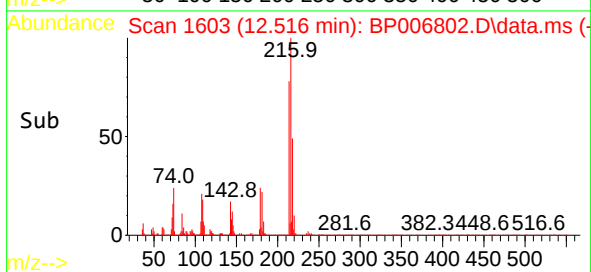
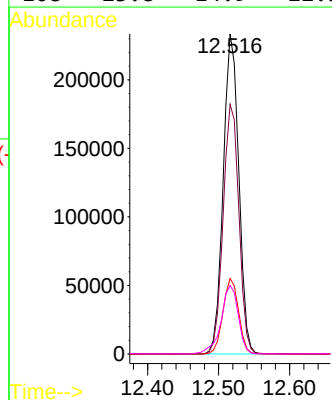
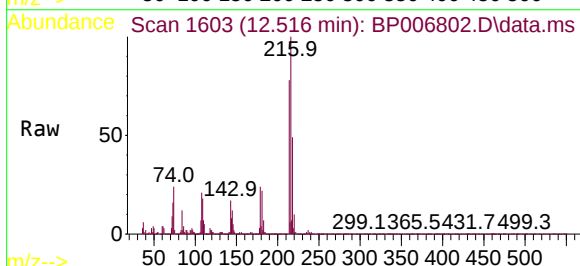
Instrument :
BNA_P
ClientSampleId :

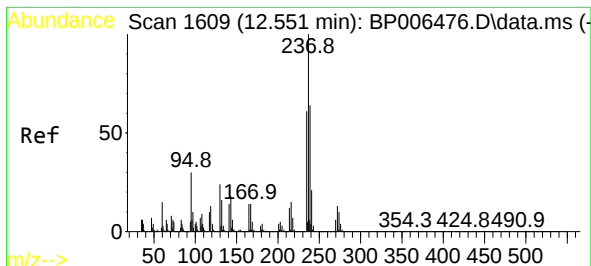
Tgt Ion:164 Resp: 370784
Ion Ratio Lower Upper
164 100
162 102.5 80.2 120.2
160 46.6 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.396 ng
RT: 12.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:216 Resp: 353209
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 23.6 16.8 25.2
108 23.8 14.9 22.3#

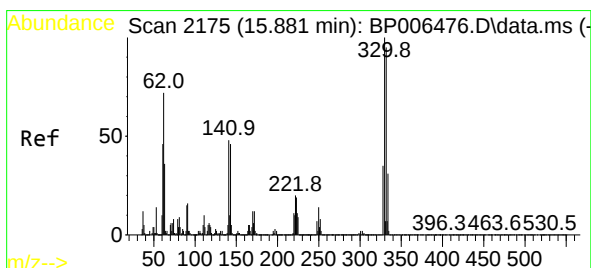
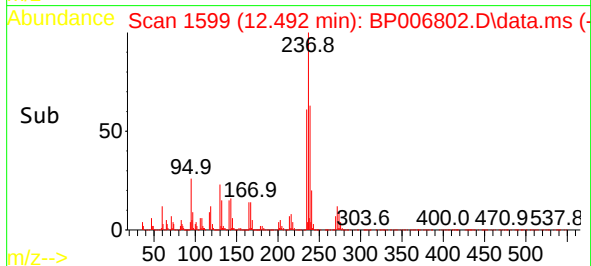
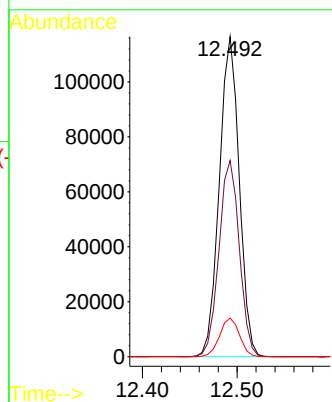
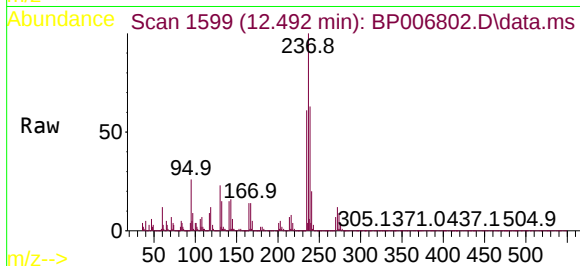




#41
Hexachlorocyclopentadiene
Concen: 33.001 ng
RT: 12.492 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

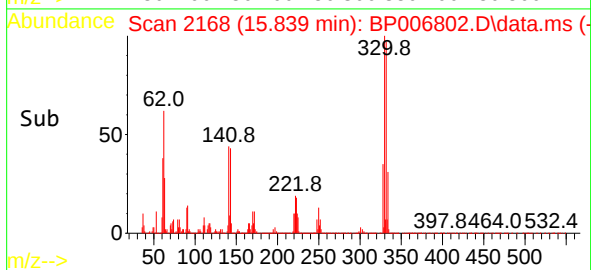
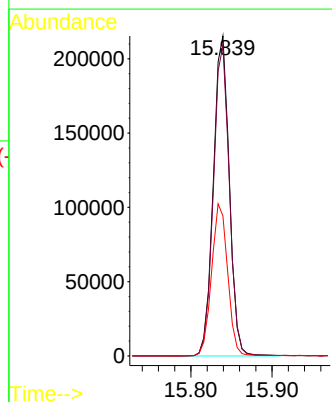
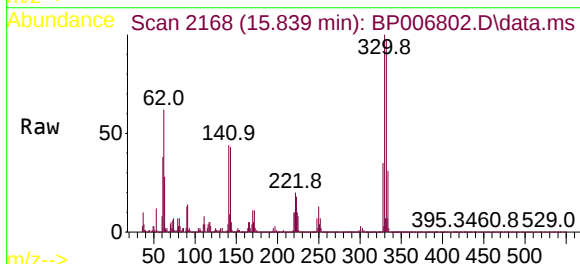
Instrument :
BNA_P
ClientSampled :

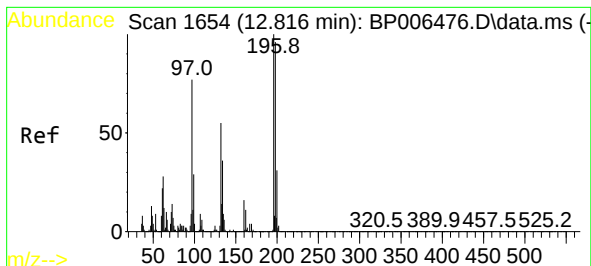
Tgt Ion:237 Resp: 169854
Ion Ratio Lower Upper
237 100
235 61.3 44.5 84.5
272 12.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 75.952 ng
RT: 15.839 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:330 Resp: 294320
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 47.7 25.4 38.2#

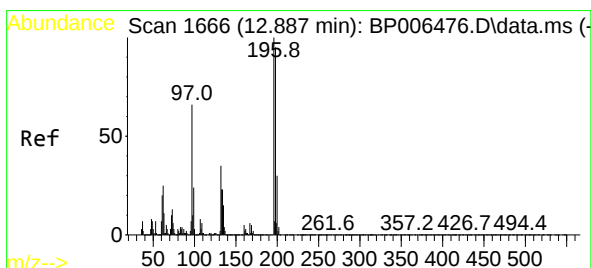
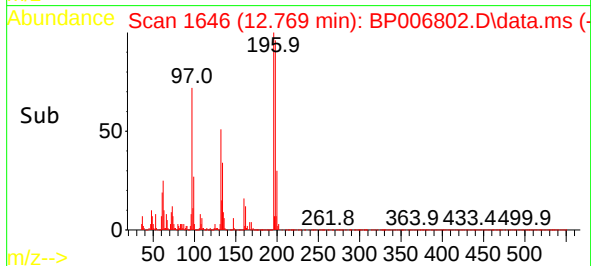
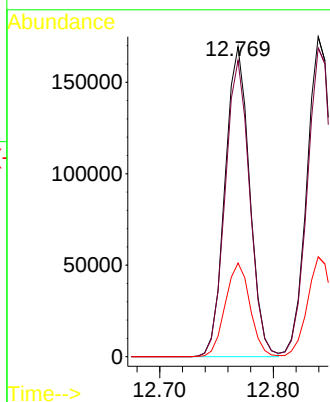
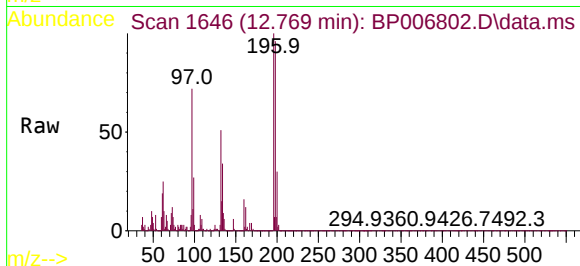




#43
2,4,6-Trichlorophenol
Concen: 38.453 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

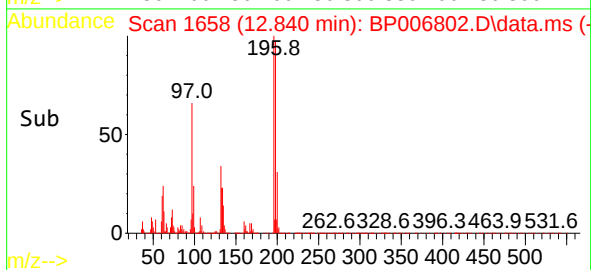
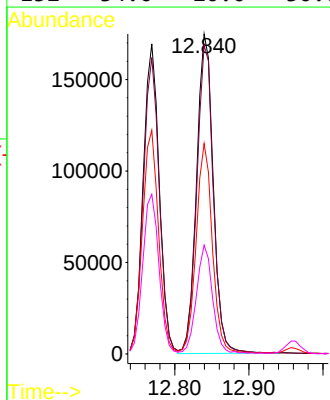
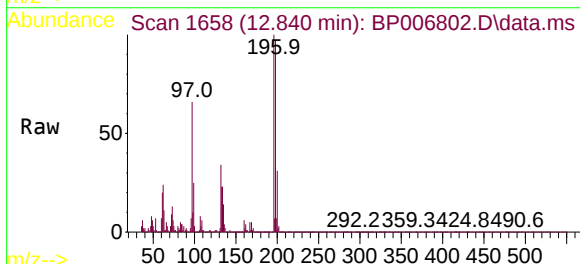
Instrument :
BNA_P
ClientSampleId :

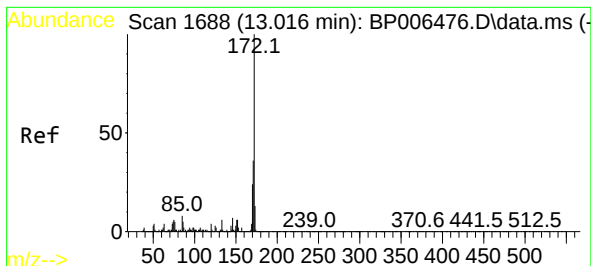
Tgt Ion:196 Resp: 254802
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 30.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 37.372 ng
RT: 12.840 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:196 Resp: 274115
Ion Ratio Lower Upper
196 100
198 96.5 74.7 112.1
97 65.8 37.4 56.0#
132 34.0 20.0 30.0#

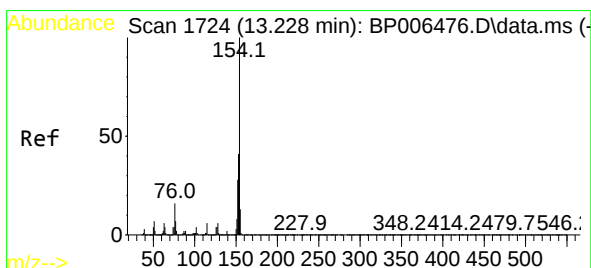
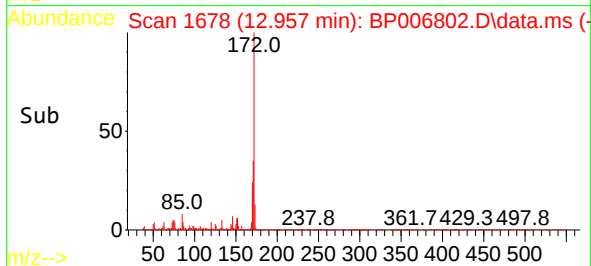
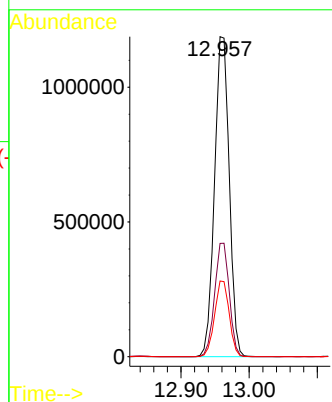
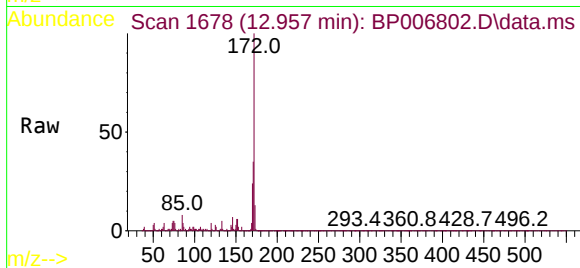




#45
2-Fluorobiphenyl
Concen: 71.971 ng
RT: 12.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

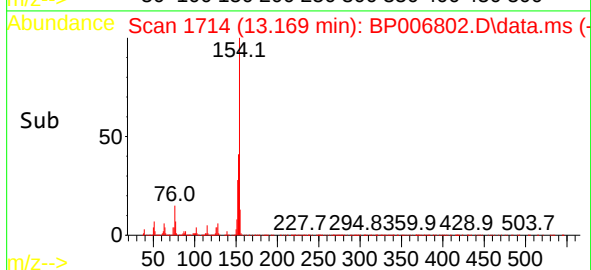
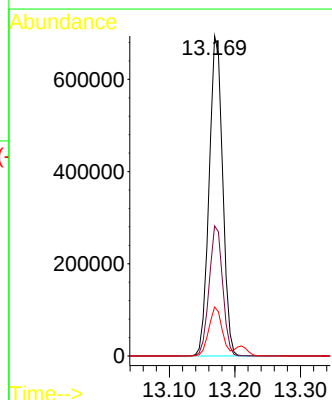
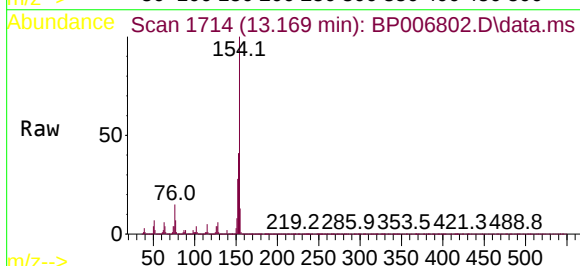
Instrument :
BNA_P
ClientSampled :

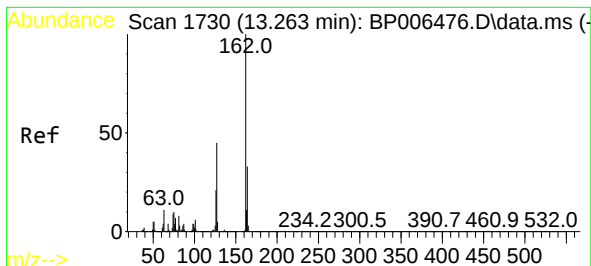
Tgt Ion:172 Resp: 1783661
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 35.495 ng
RT: 13.169 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:154 Resp: 996155
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 15.3 0.0 30.8

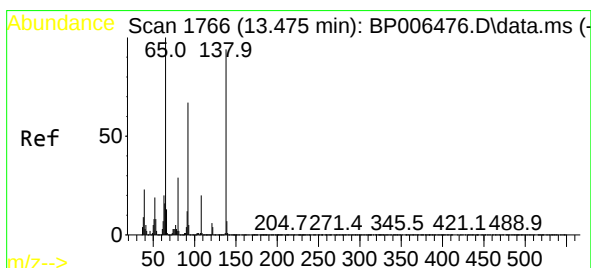
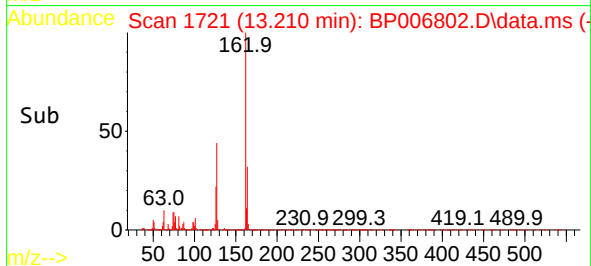
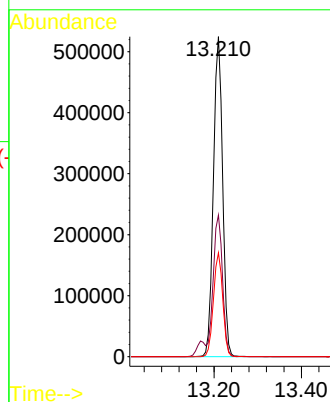
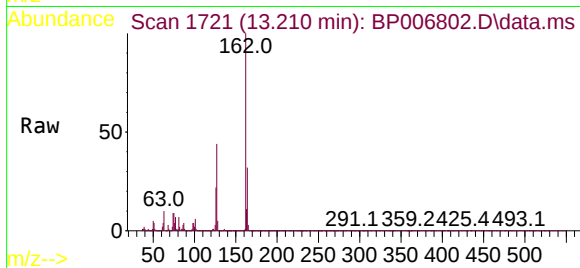




#47
2-Chloronaphthalene
Concen: 35.754 ng
RT: 13.210 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

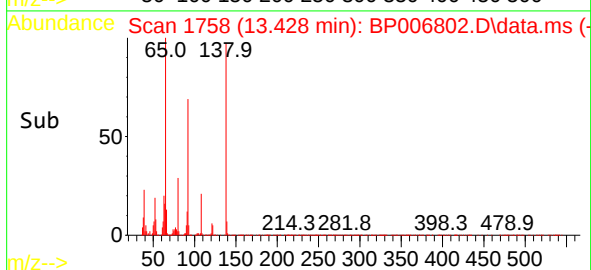
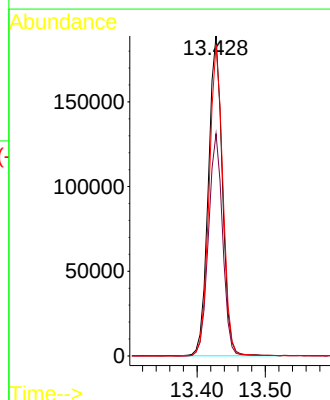
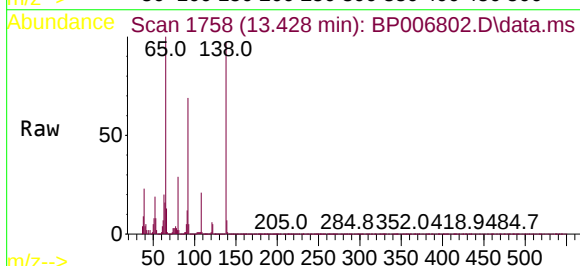
Instrument :
BNA_P
ClientSampled :

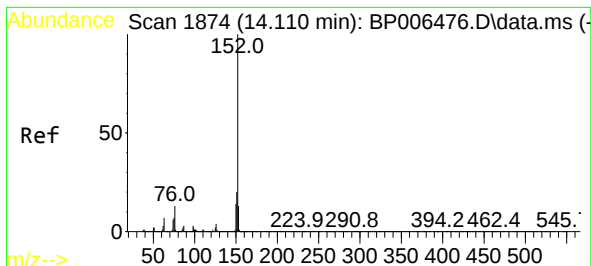
Tgt Ion:162 Resp: 772723
Ion Ratio Lower Upper
162 100
127 44.2 31.4 47.0
164 32.4 26.6 39.8



#48
2-Nitroaniline
Concen: 35.414 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion: 65 Resp: 270105
Ion Ratio Lower Upper
65 100
92 69.4 57.7 86.5
138 97.3 92.1 138.1





#49

Acenaphthylene

Concen: 35.844 ng

RT: 14.057 min Scan# 1865

Delta R.T. 0.000 min

Lab File: BP006802.D

Acq: 20 Aug 2021 16:09

Instrument :

BNA_P

ClientSampled :

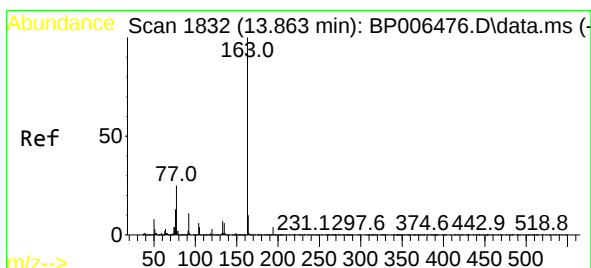
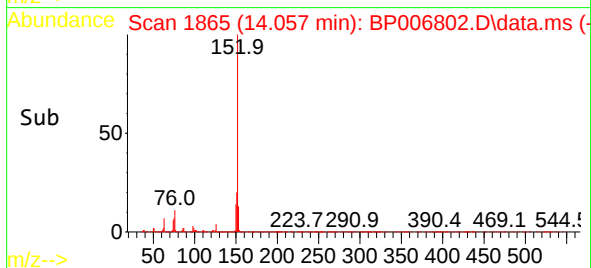
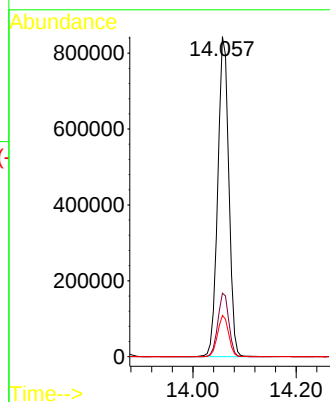
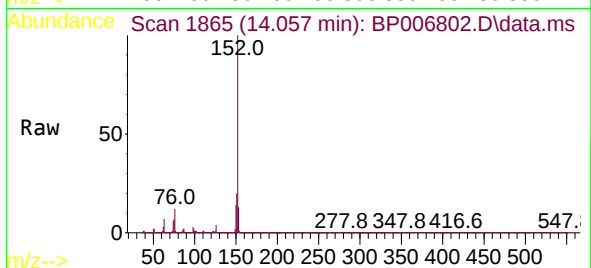
Tgt Ion:152 Resp: 1249110

Ion Ratio Lower Upper

152 100

151 19.8 16.2 24.2

153 12.9 10.6 16.0



#50

Dimethylphthalate

Concen: 35.395 ng

RT: 13.810 min Scan# 1823

Delta R.T. 0.000 min

Lab File: BP006802.D

Acq: 20 Aug 2021 16:09

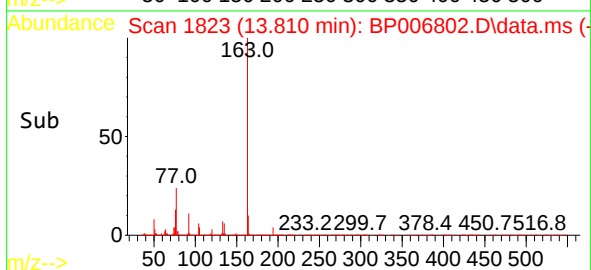
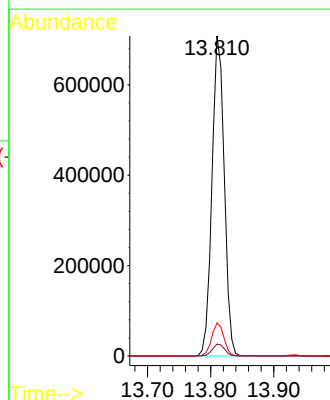
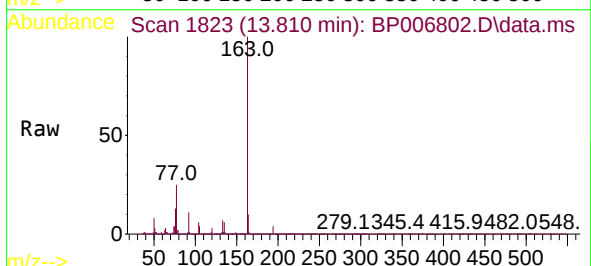
Tgt Ion:163 Resp: 955309

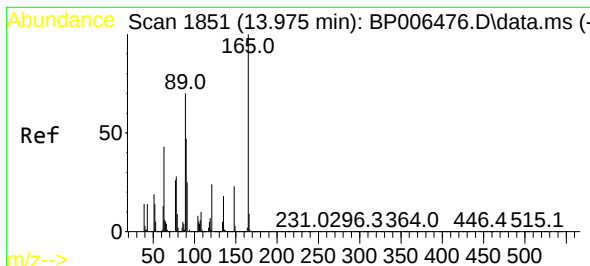
Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.2

164 10.3 8.2 12.2

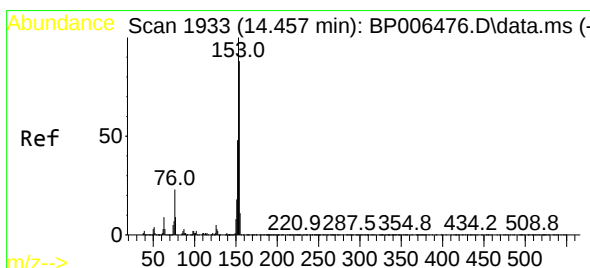
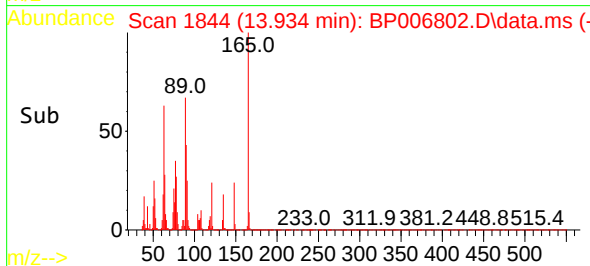
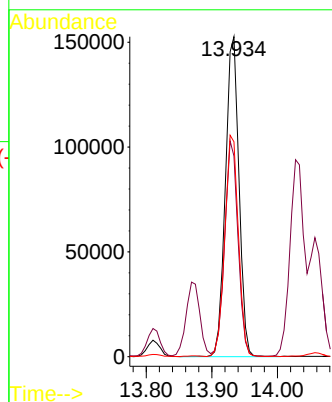
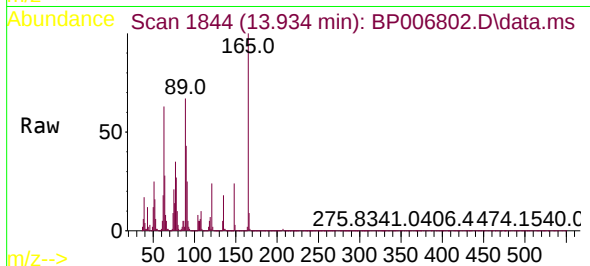




#51
2,6-Dinitrotoluene
Concen: 36.194 ng
RT: 13.934 min Scan# 1844
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

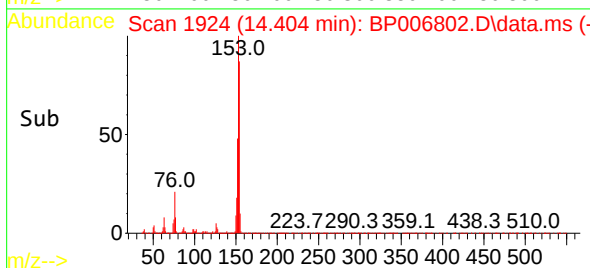
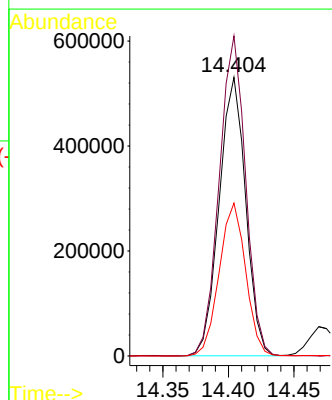
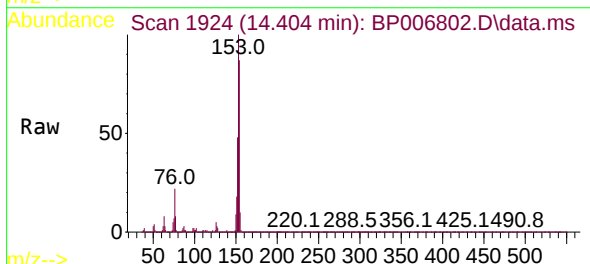
Instrument :
BNA_P
ClientSampled :

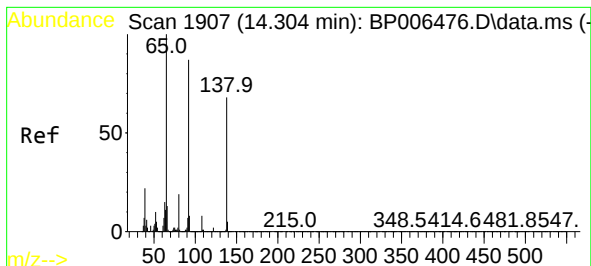
Tgt Ion:165 Resp: 217983
Ion Ratio Lower Upper
165 100
63 62.7 41.3 61.9#
89 67.1 44.8 67.2



#52
Acenaphthene
Concen: 35.147 ng
RT: 14.404 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:154 Resp: 745426
Ion Ratio Lower Upper
154 100
153 114.9 89.4 134.2
152 54.8 43.0 64.4

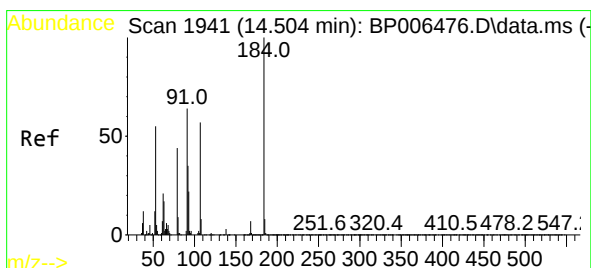
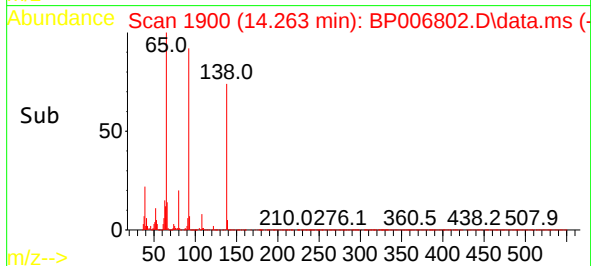
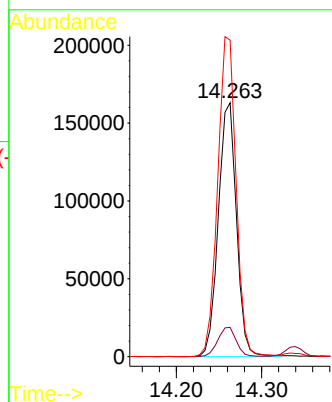
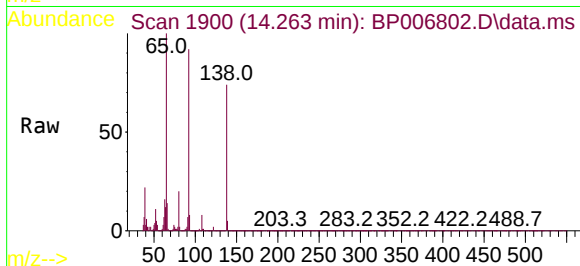




#53
3-Nitroaniline
Concen: 36.145 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

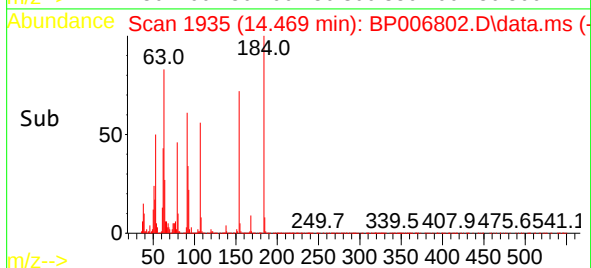
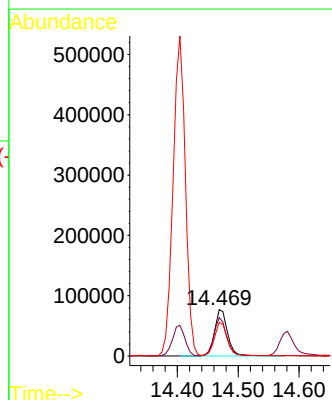
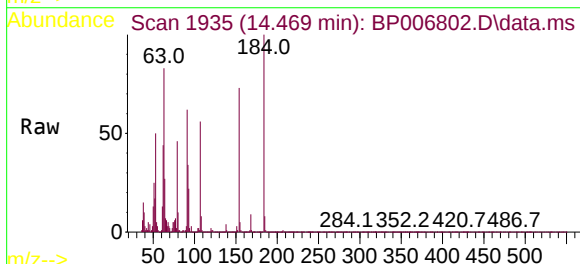
Instrument :
BNA_P
ClientSampled :

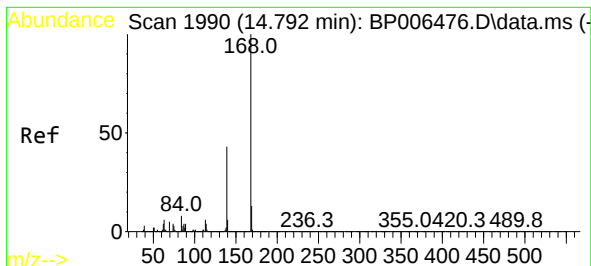
Tgt Ion:138 Resp: 241332
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 124.6 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 35.927 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:184 Resp: 113150
Ion Ratio Lower Upper
184 100
63 82.9 47.0 70.6#
154 72.5 52.3 78.5

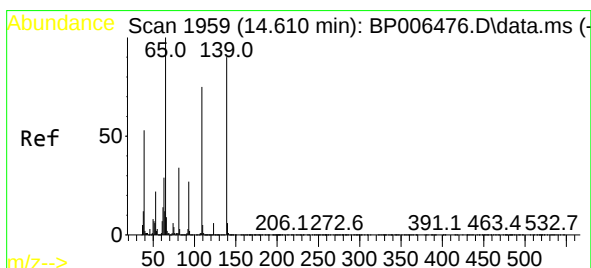
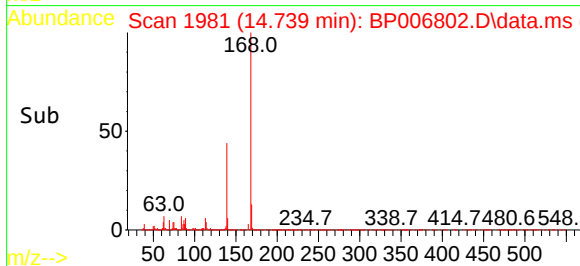
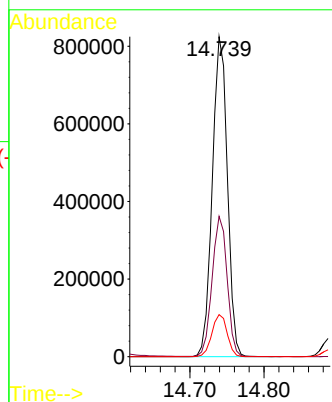
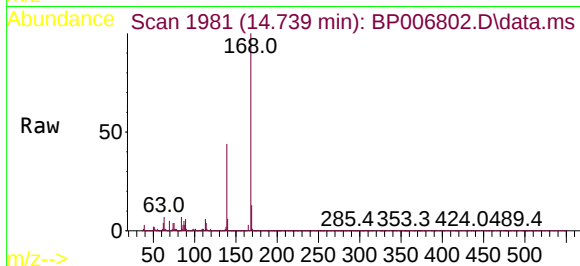




#55
Dibenzenofuran
Concen: 34.818 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

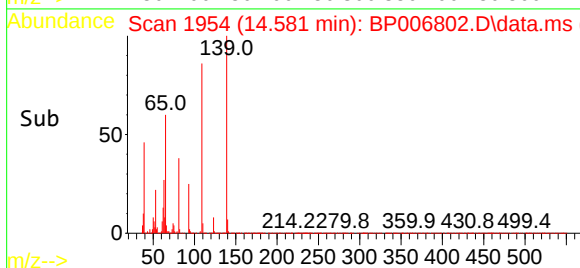
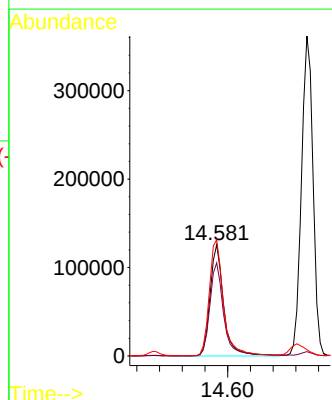
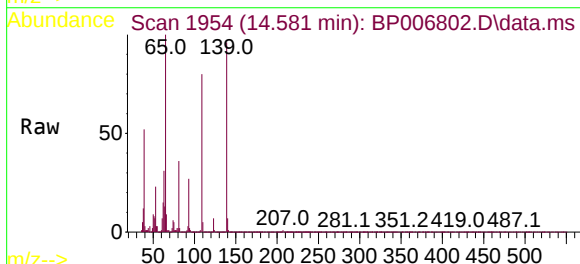
Instrument :
BNA_P
ClientSampled :

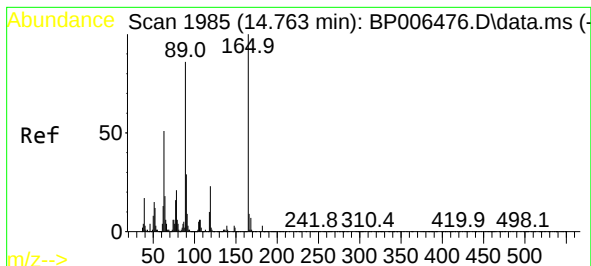
Tgt Ion:168 Resp: 1161534
Ion Ratio Lower Upper
168 100
139 43.9 31.0 46.6
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 35.858 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:139 Resp: 207886
Ion Ratio Lower Upper
139 100
109 83.8 72.3 112.3
65 104.6 72.5 112.5

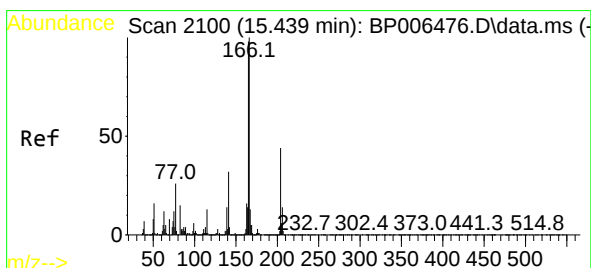
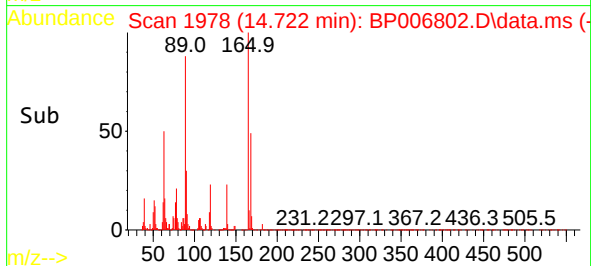
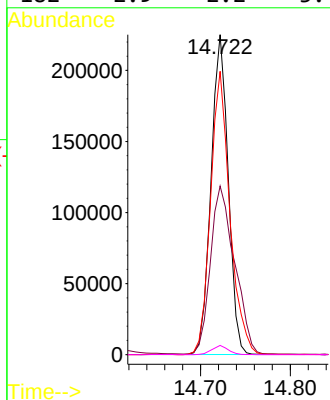
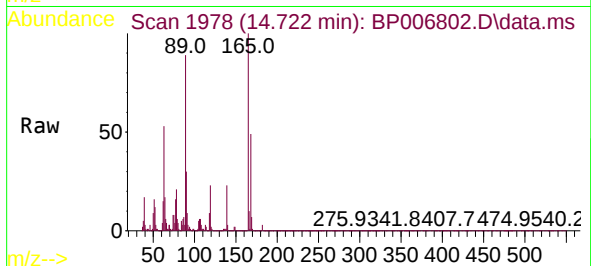




#57
2,4-Dinitrotoluene
Concen: 37.044 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

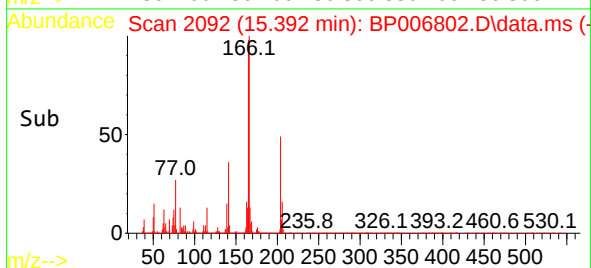
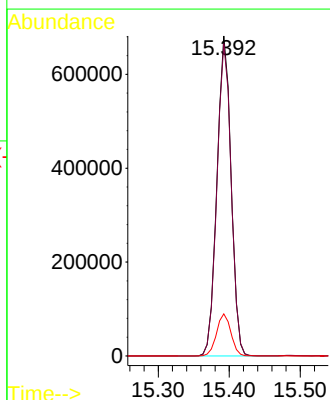
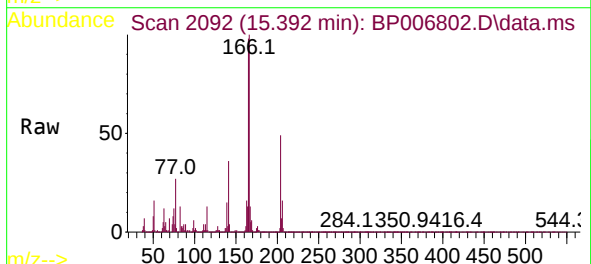
Instrument :
BNA_P
ClientSampled :

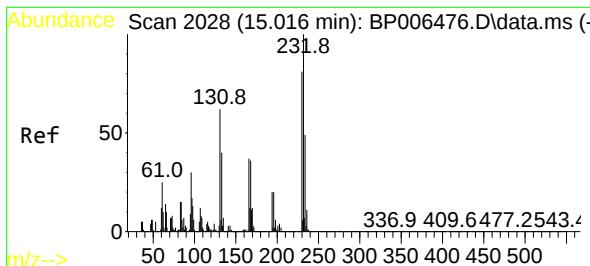
Tgt Ion:165 Resp: 299197
Ion Ratio Lower Upper
165 100
63 52.7 32.3 48.5#
89 88.6 55.9 83.9#
182 2.9 2.2 3.4



#58
Fluorene
Concen: 35.196 ng
RT: 15.392 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

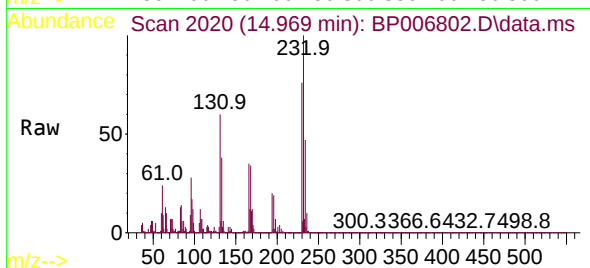
Tgt Ion:166 Resp: 938495
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.2 10.5 15.7



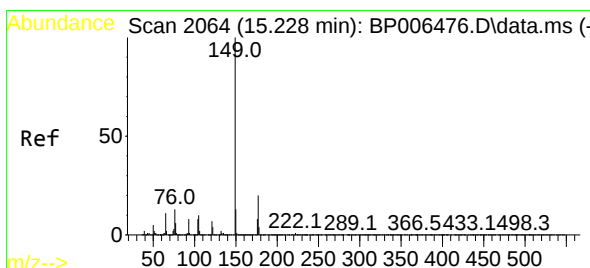
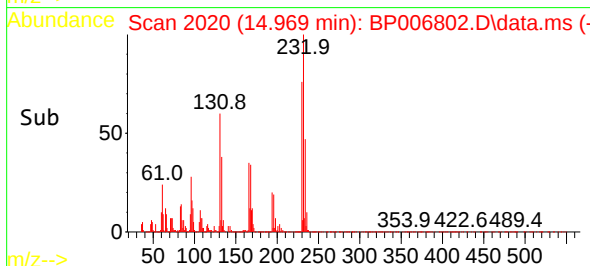
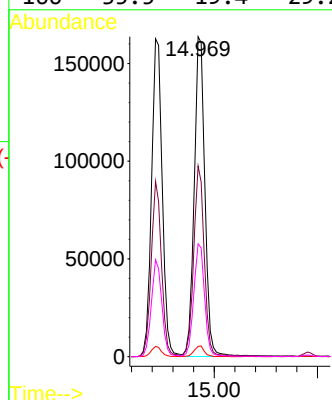


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.274 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Instrument :
BNA_P
ClientSampled :

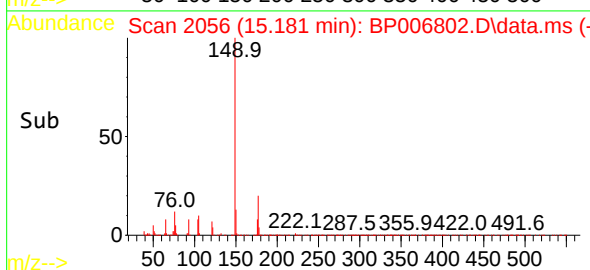
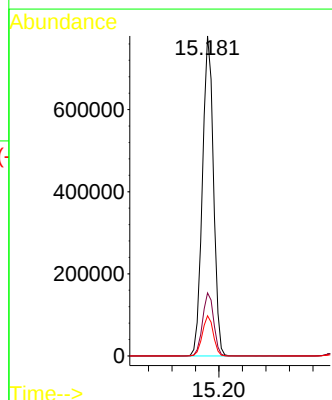
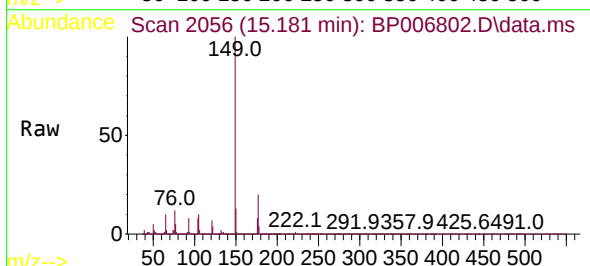


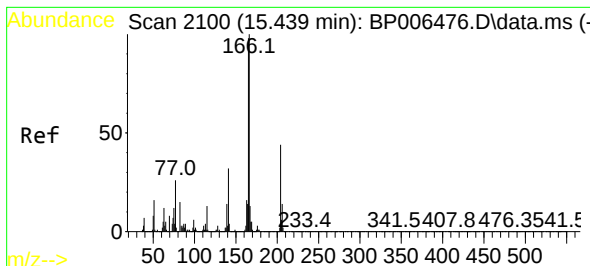
Tgt Ion:232 Resp: 235265
Ion Ratio Lower Upper
232 100
131 58.6 32.2 48.4#
130 3.3 2.0 3.0#
166 35.5 19.4 29.2#



#60
Diethylphthalate
Concen: 35.924 ng
RT: 15.181 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:149 Resp: 1018376
Ion Ratio Lower Upper
149 100
177 19.7 17.5 26.3
150 12.5 9.9 14.9

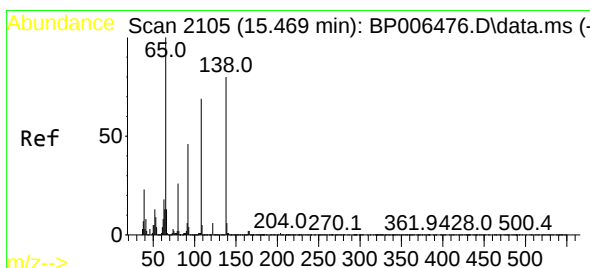
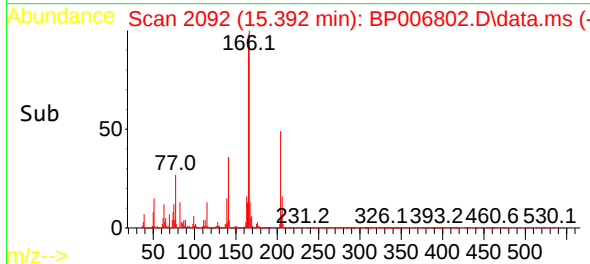
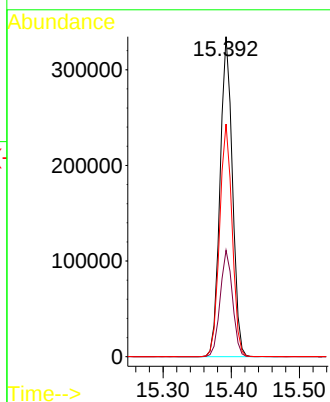
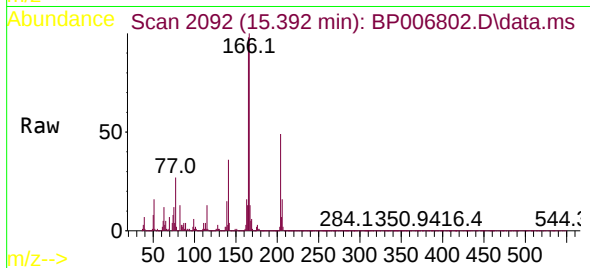




#61
4-Chlorophenyl-phenylether
Concen: 34.997 ng
RT: 15.392 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

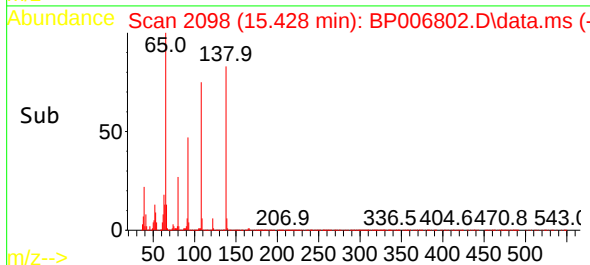
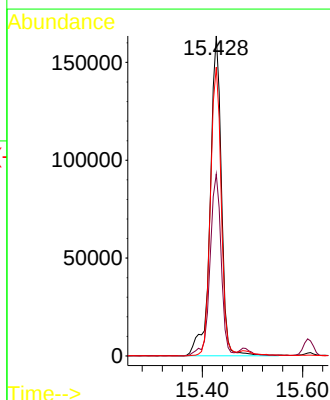
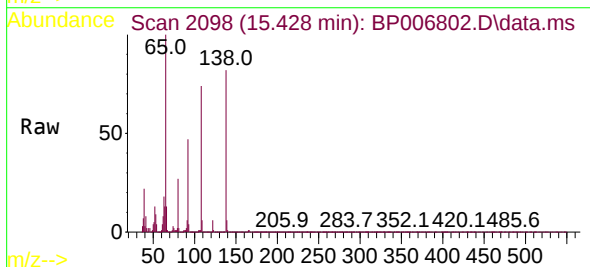
Instrument :
BNA_P
ClientSampled :

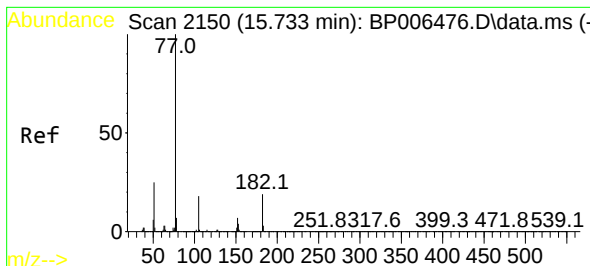
Tgt Ion:204 Resp: 422605
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 72.7 48.6 73.0



#62
4-Nitroaniline
Concen: 36.038 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:138 Resp: 255327
Ion Ratio Lower Upper
138 100
92 56.9 31.2 71.2
108 90.3 78.6 118.6



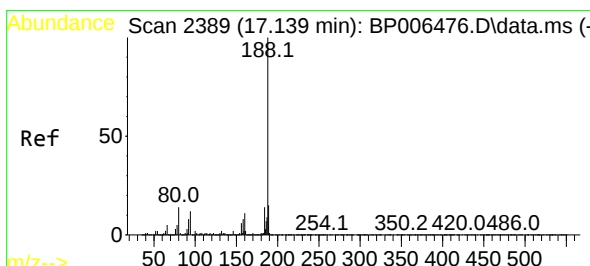
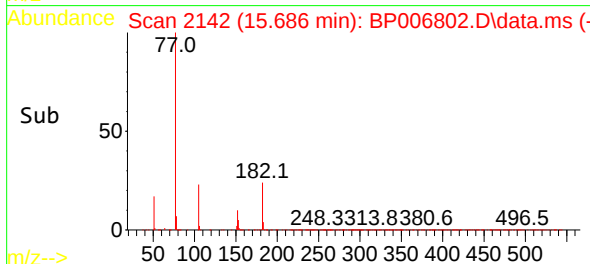
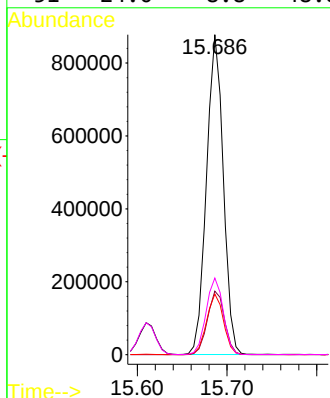
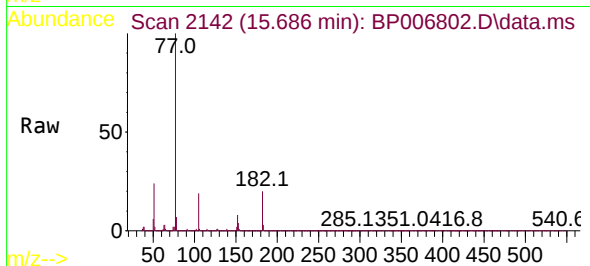


#63
Azobenzene
Concen: 34.503 ng
RT: 15.686 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1140346

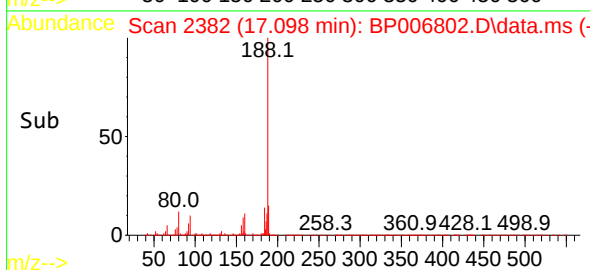
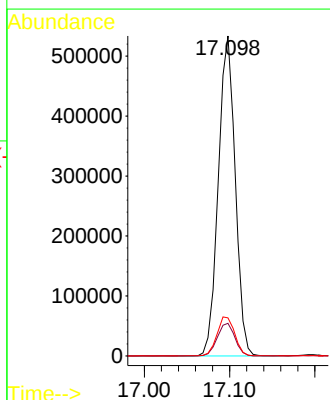
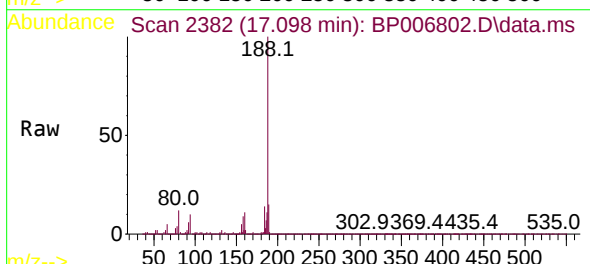
Ion	Ratio	Lower	Upper
77	100		
182	19.9	6.0	46.0
105	19.0	0.0	38.8
51	24.0	8.8	48.8

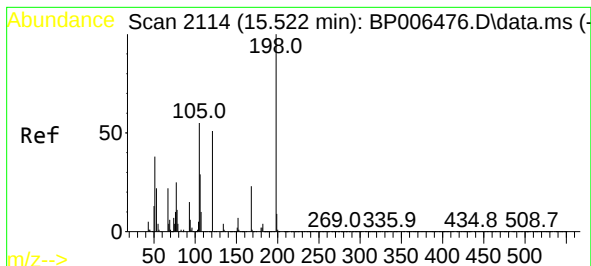


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion: 188 Resp: 737417

Ion	Ratio	Lower	Upper
188	100		
94	10.2	5.6	8.4#
80	11.9	6.3	9.5#

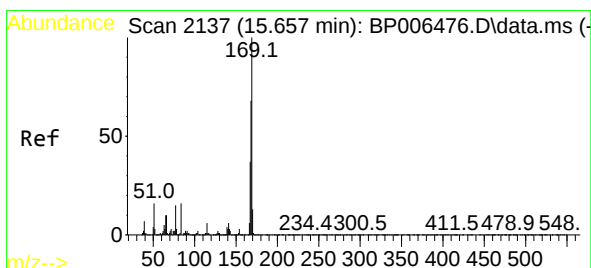
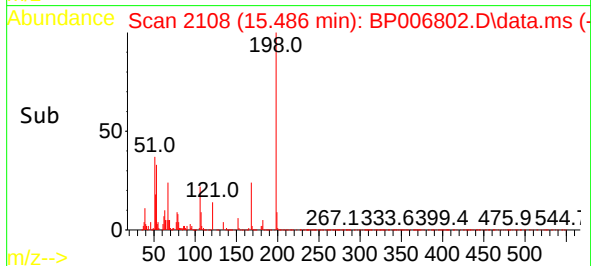
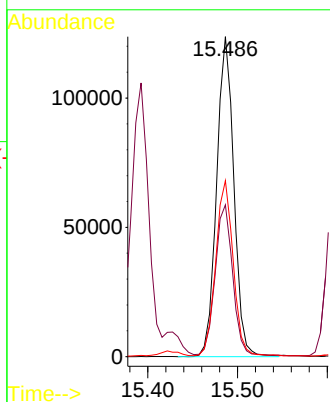
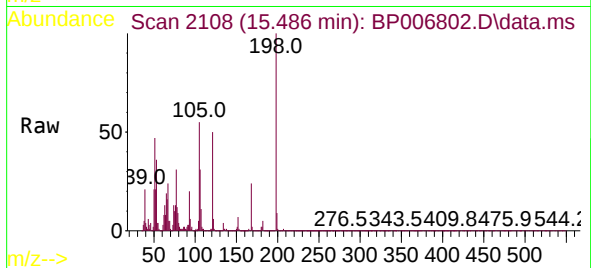




#65
4,6-Dinitro-2-methylphenol
Concen: 36.539 ng
RT: 15.486 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

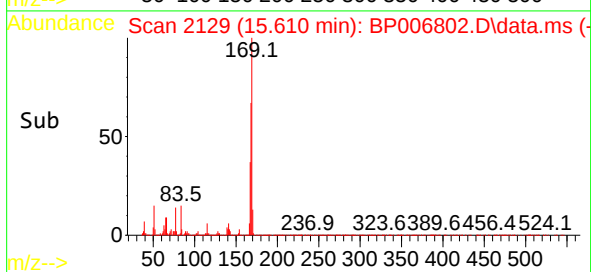
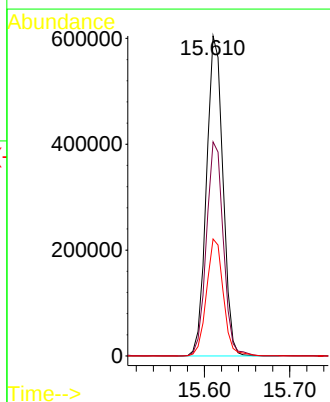
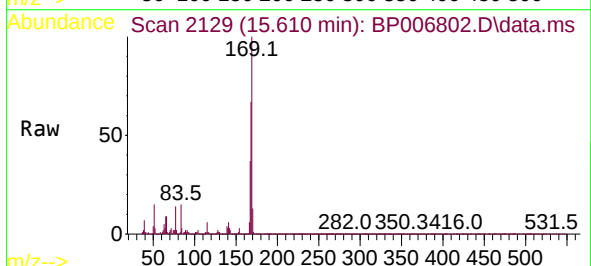
Instrument :
BNA_P
ClientSampled :

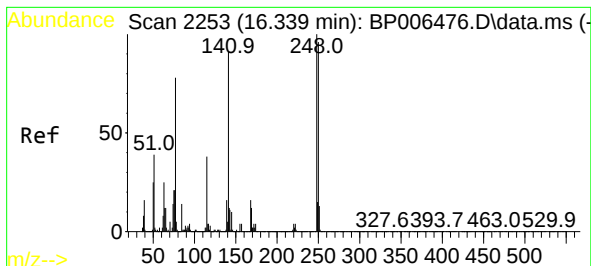
Tgt Ion:198 Resp: 164637
Ion Ratio Lower Upper
198 100
51 47.4 14.0 54.0
105 55.0 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 34.996 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:169 Resp: 811134
Ion Ratio Lower Upper
169 100
168 66.9 54.4 81.6
167 36.5 29.0 43.6

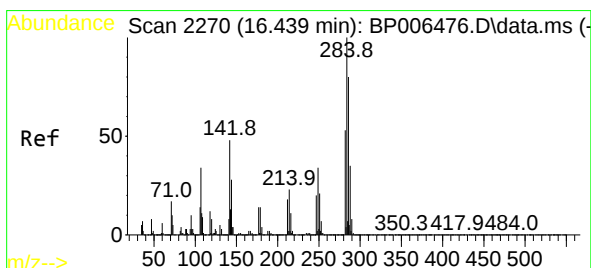
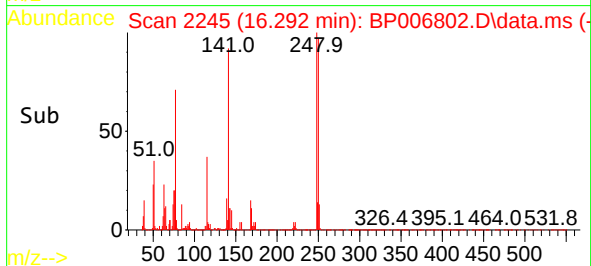
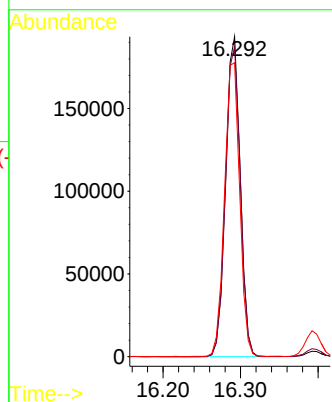
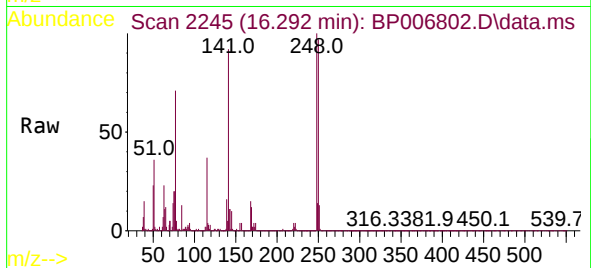




#67
4-Bromophenyl-phenylether
Concen: 35.913 ng
RT: 16.292 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

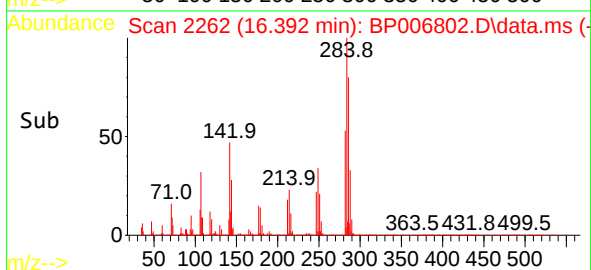
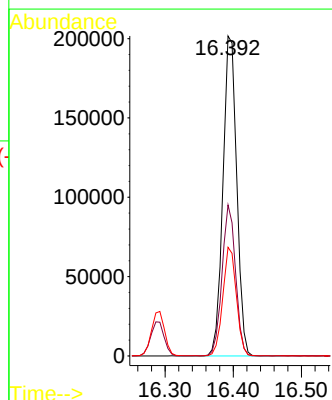
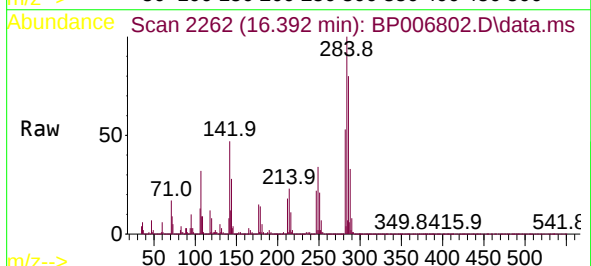
Instrument :
BNA_P
ClientSampleId :

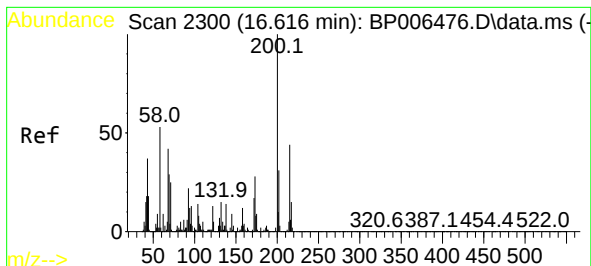
Tgt Ion:248 Resp: 254103
Ion Ratio Lower Upper
248 100
250 96.9 79.8 119.8
141 91.9 57.8 86.6#



#68
Hexachlorobenzene
Concen: 35.239 ng
RT: 16.392 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:284 Resp: 283739
Ion Ratio Lower Upper
284 100
142 47.2 26.9 40.3#
249 33.9 24.5 36.7





#69

Atrazine

Concen: 36.956 ng

RT: 16.581 min Scan# 2294

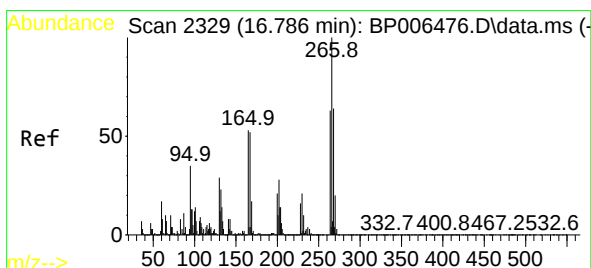
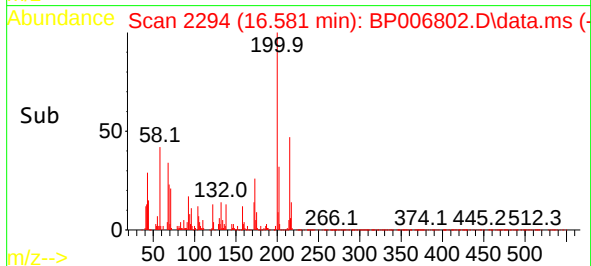
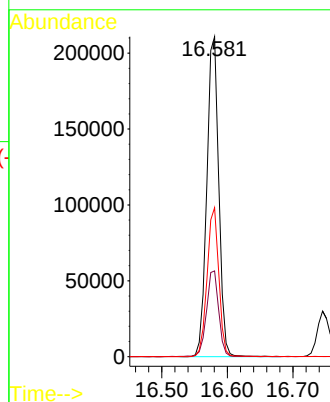
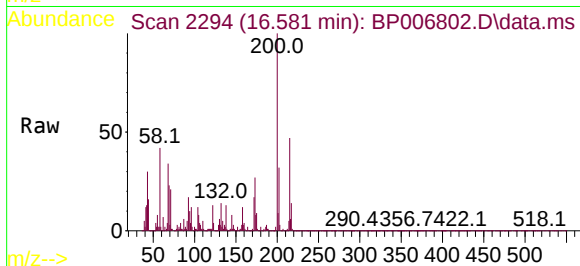
Delta R.T. 0.000 min

Lab File: BP006802.D

Acq: 20 Aug 2021 16:09

Tgt Ion:	200	Resp:	267291
Ion Ratio	Lower	Upper	
200	100		
173	26.8	4.1	44.1
215	46.5	27.7	67.7

Instrument :
BNA_P
ClientSampleId :



#70

Pentachlorophenol

Concen: 37.225 ng

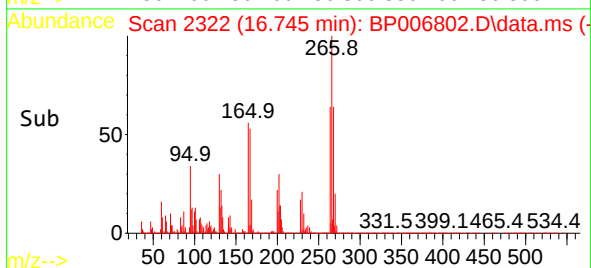
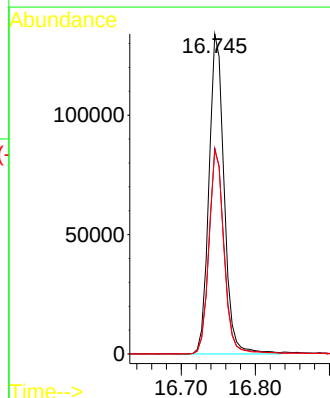
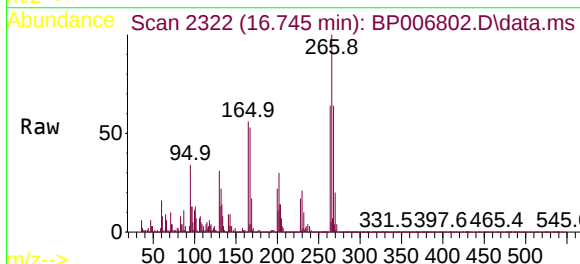
RT: 16.745 min Scan# 2322

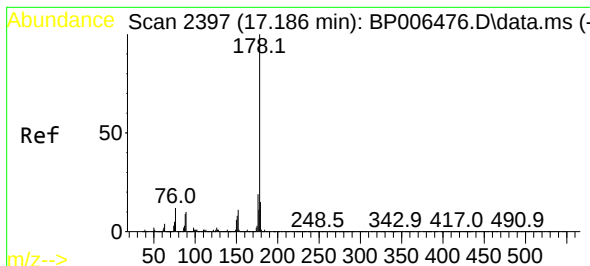
Delta R.T. 0.000 min

Lab File: BP006802.D

Acq: 20 Aug 2021 16:09

Tgt Ion:	266	Resp:	190168
Ion Ratio	Lower	Upper	
266	100		
268	64.3	51.6	77.4
264	63.6	50.3	75.5

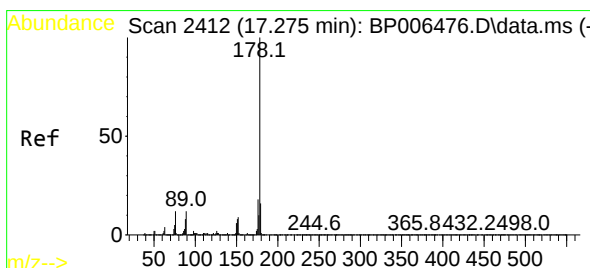
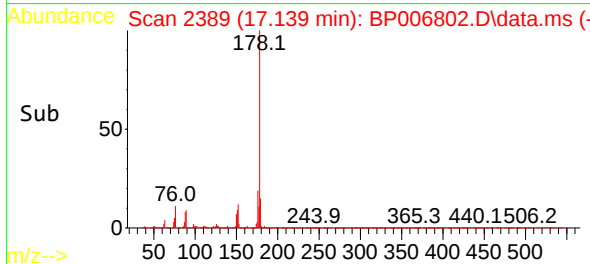
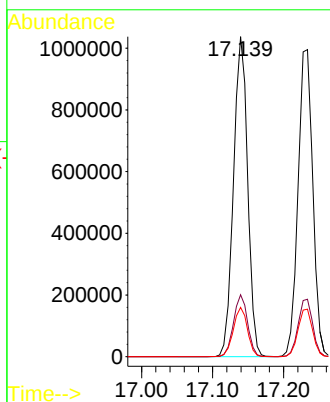
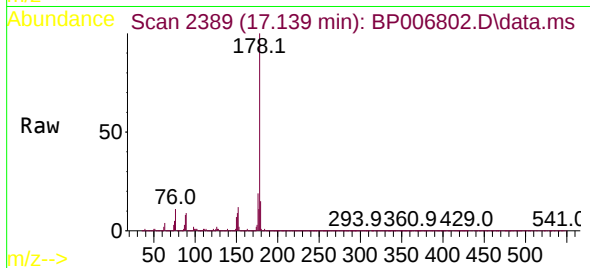




#71
Phenanthrene
Concen: 34.610 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

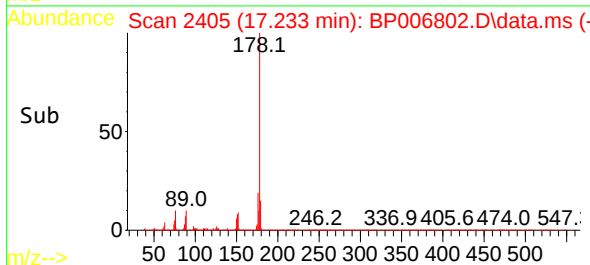
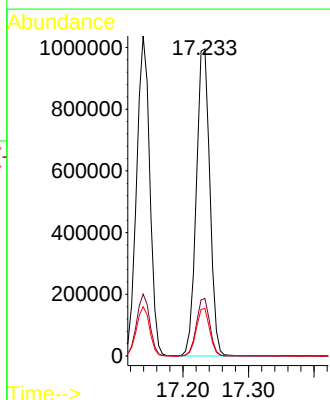
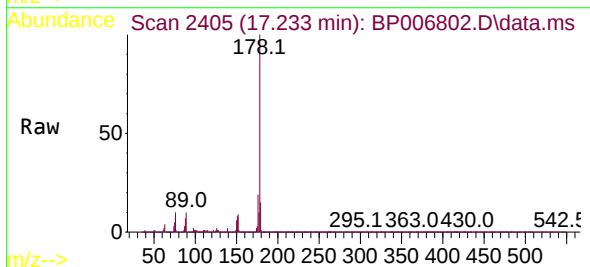
Instrument :
BNA_P
ClientSampleId :

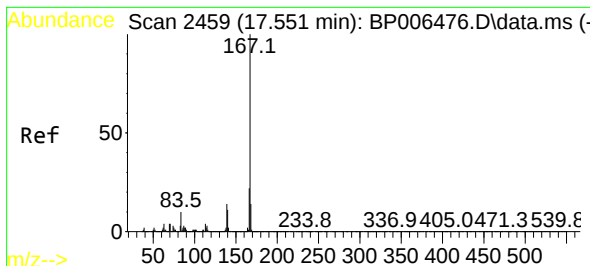
Tgt Ion:178 Resp: 1439608
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 35.587 ng
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:178 Resp: 1430320
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.5 12.2 18.2

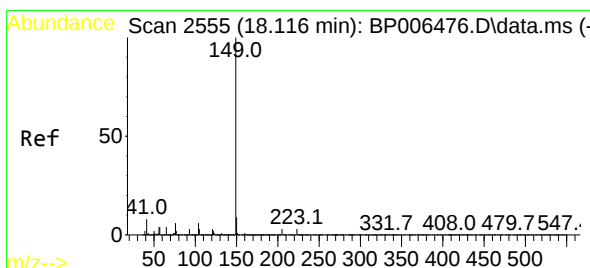
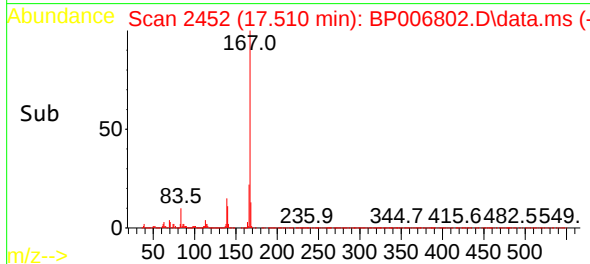
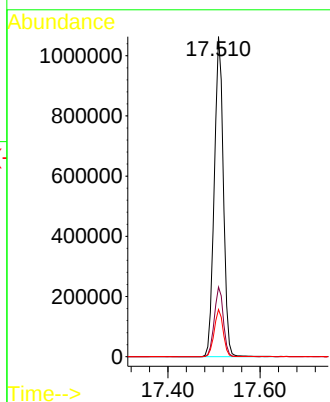
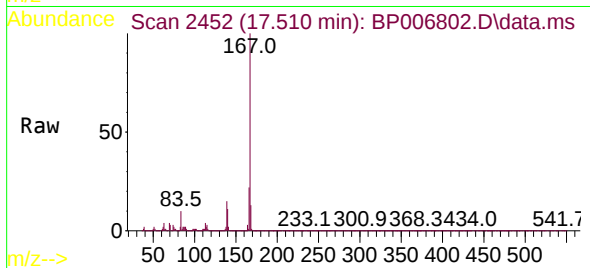




#73
 Carbazole
 Concen: 35.364 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. 0.000 min
 Lab File: BP006802.D
 Acq: 20 Aug 2021 16:09

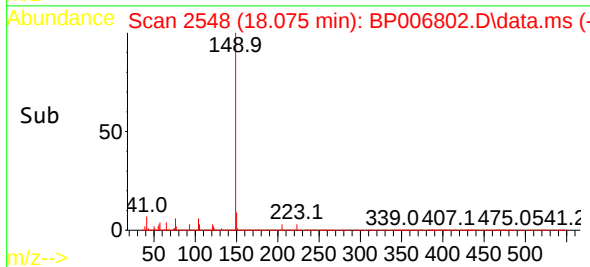
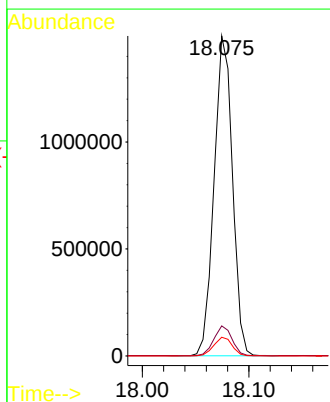
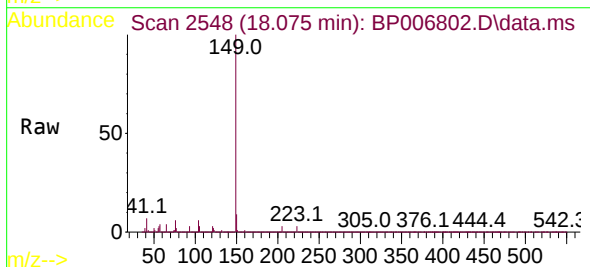
Instrument :
 BNA_P
 ClientSampled :

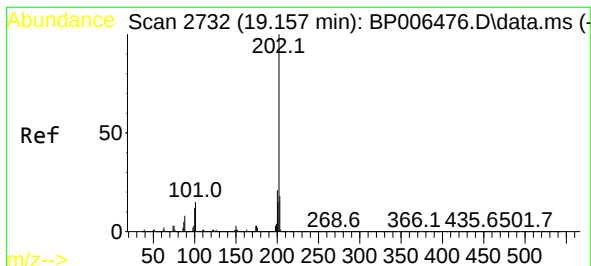
Tgt Ion:167 Resp: 1449786
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 14.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 38.319 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. 0.000 min
 Lab File: BP006802.D
 Acq: 20 Aug 2021 16:09

Tgt Ion:149 Resp: 1789776
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.9 4.5 6.7

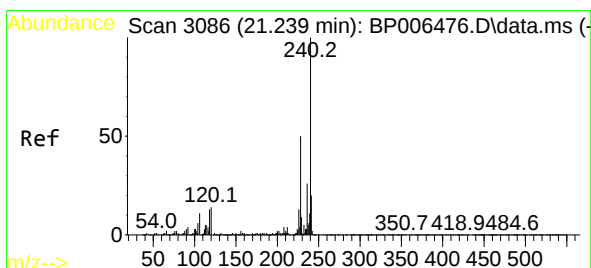
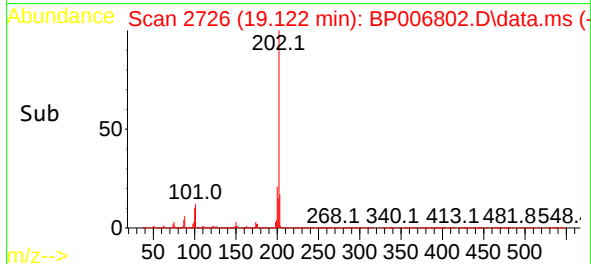
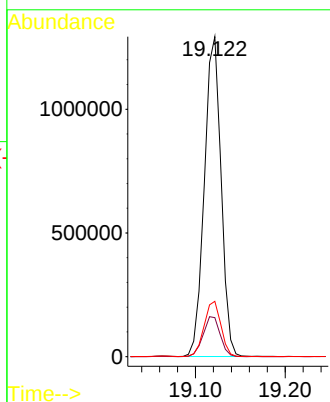
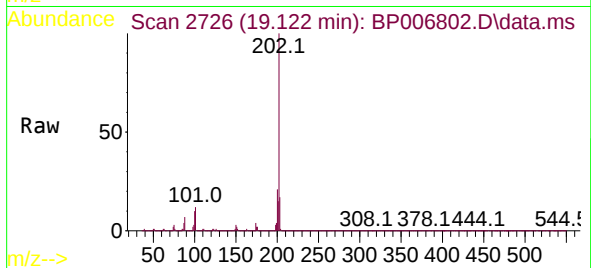




#75
Fluoranthene
Concen: 35.781 ng
RT: 19.122 min Scan# 2726
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

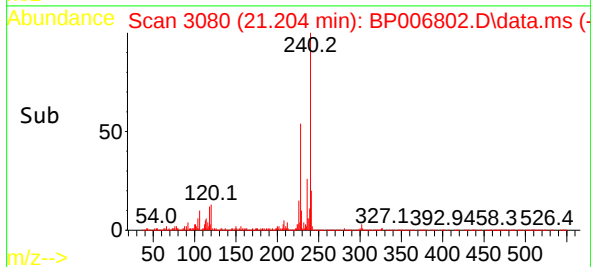
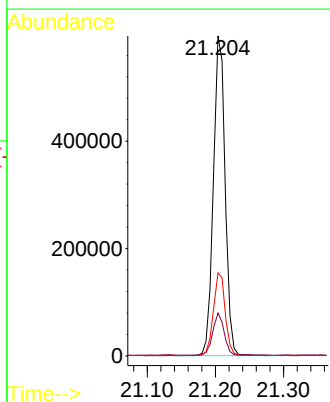
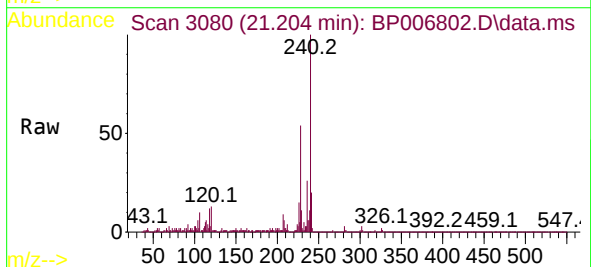
Instrument :
BNA_P
ClientSampleId :

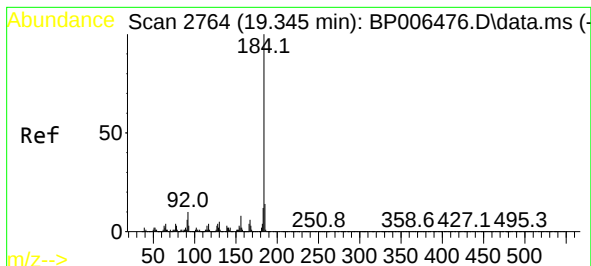
Tgt Ion:202 Resp: 1670490
Ion Ratio Lower Upper
202 100
101 12.2 0.0 27.6
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:240 Resp: 713558
Ion Ratio Lower Upper
240 100
120 13.4 6.5 9.7#
236 26.0 20.6 31.0





#77

Benzidine

Concen: 37.065 ng

RT: 19.310 min Scan# 2758

Delta R.T. 0.000 min

Lab File: BP006802.D

Acq: 20 Aug 2021 16:09

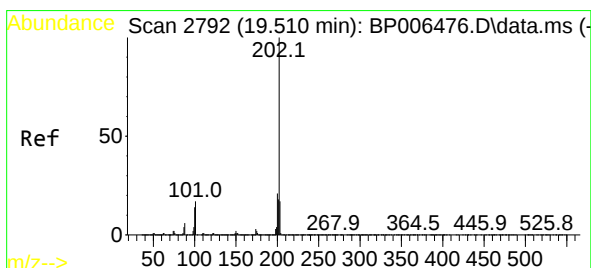
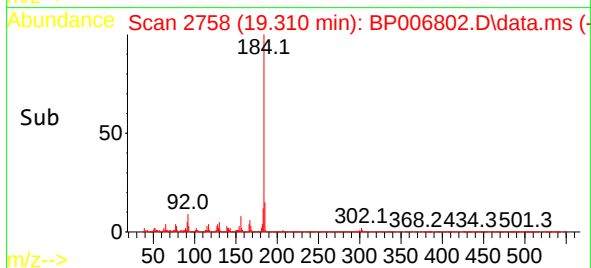
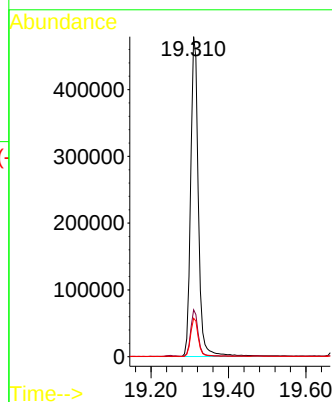
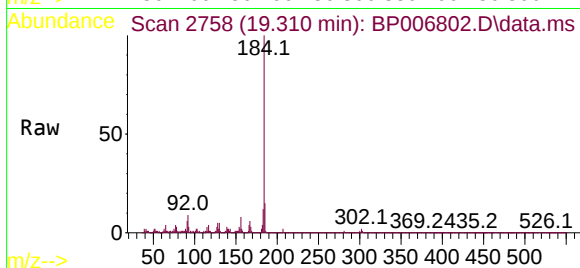
Tgt Ion:184 Resp: 661811

Ion Ratio Lower Upper

184 100

185 14.7 11.0 16.4

183 12.0 9.5 14.3



#78

Pyrene

Concen: 35.856 ng

RT: 19.474 min Scan# 2786

Delta R.T. 0.000 min

Lab File: BP006802.D

Acq: 20 Aug 2021 16:09

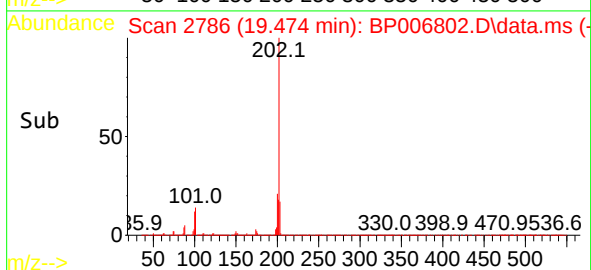
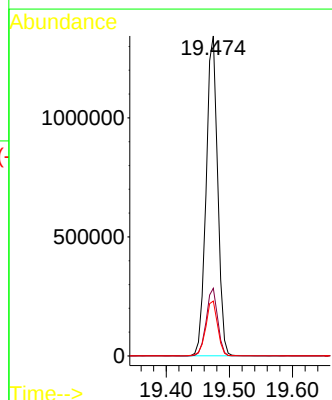
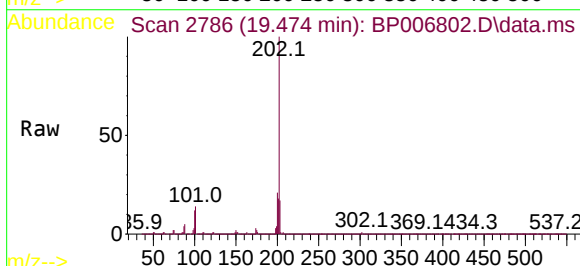
Tgt Ion:202 Resp: 1708988

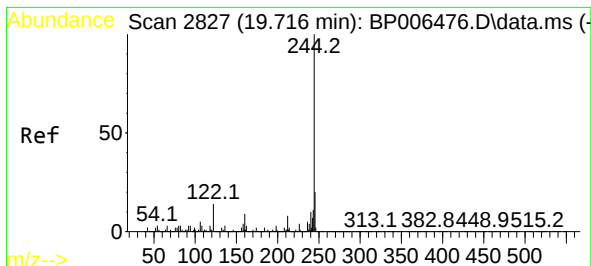
Ion Ratio Lower Upper

202 100

200 21.2 16.3 24.5

203 17.1 14.2 21.2

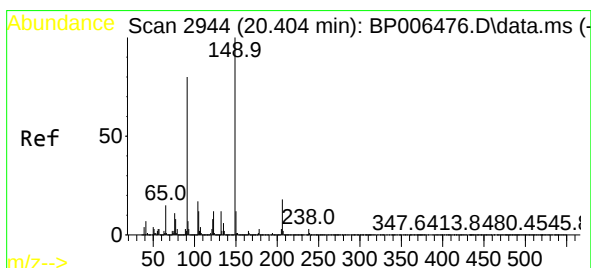
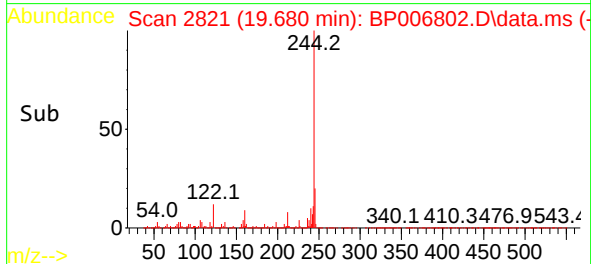
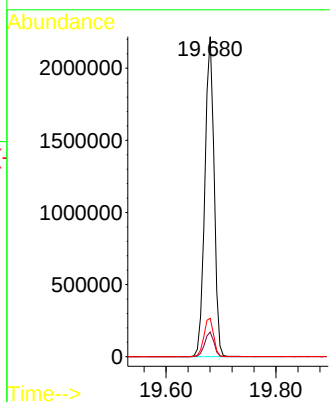
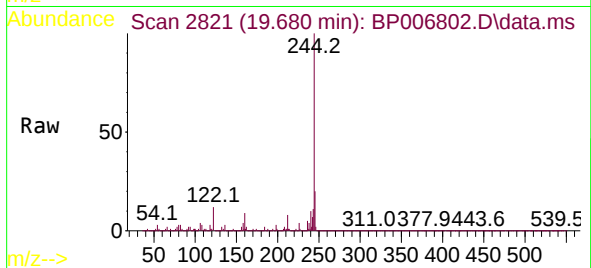




#79
 Terphenyl-d14
 Concen: 72.407 ng
 RT: 19.680 min Scan# 2821
 Delta R.T. 0.000 min
 Lab File: BP006802.D
 Acq: 20 Aug 2021 16:09

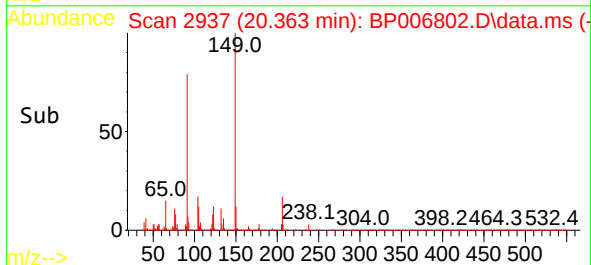
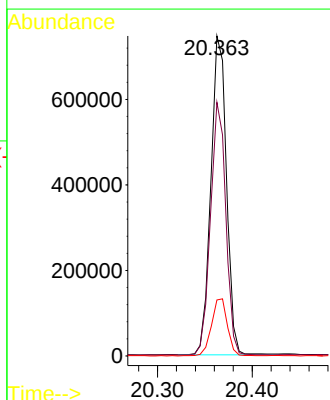
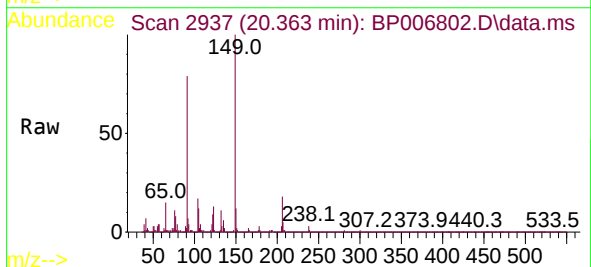
Instrument :
 BNA_P
 ClientSampled :

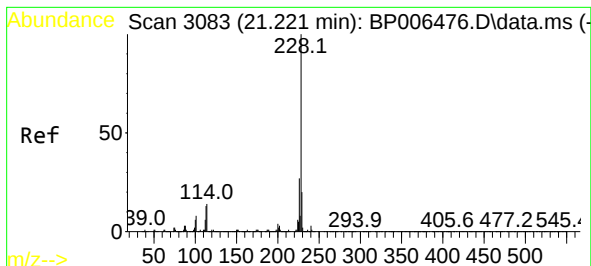
Tgt Ion:244 Resp: 2578464
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.0 9.0
 122 12.0 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 40.854 ng
 RT: 20.363 min Scan# 2937
 Delta R.T. -0.006 min
 Lab File: BP006802.D
 Acq: 20 Aug 2021 16:09

Tgt Ion:149 Resp: 856233
 Ion Ratio Lower Upper
 149 100
 91 79.3 54.6 81.8
 206 17.5 16.7 25.1





#81

Benzo(a)anthracene

Concen: 36.125 ng

RT: 21.192 min Scan# 3078

Delta R.T. 0.000 min

Lab File: BP006802.D

Acq: 20 Aug 2021 16:09

Instrument :

BNA_P

ClientSampled :

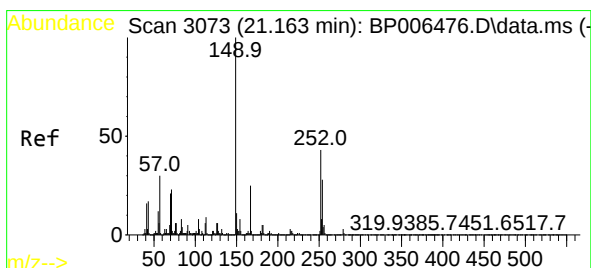
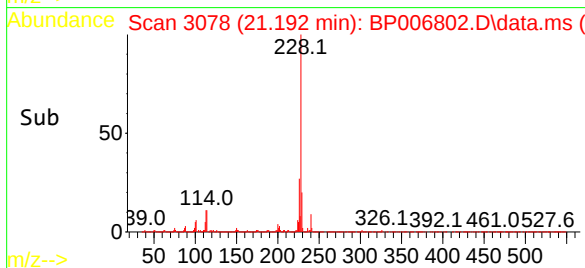
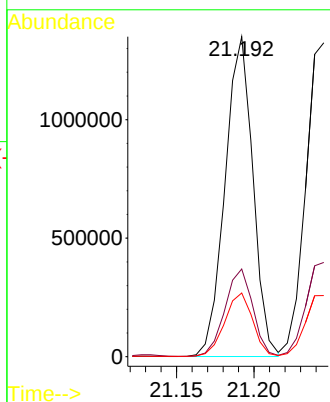
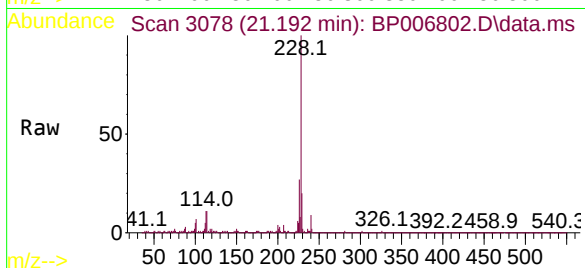
Tgt Ion:228 Resp: 1684635

Ion Ratio Lower Upper

228 100

226 27.4 21.6 32.4

229 19.9 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 38.176 ng

RT: 21.133 min Scan# 3068

Delta R.T. 0.000 min

Lab File: BP006802.D

Acq: 20 Aug 2021 16:09

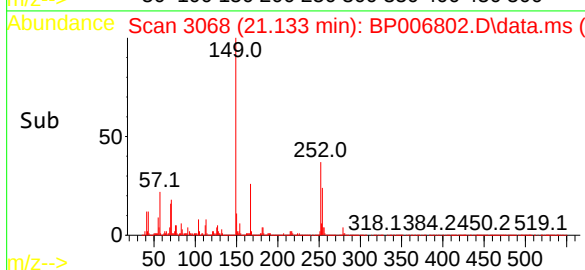
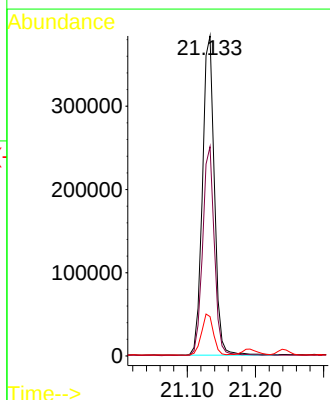
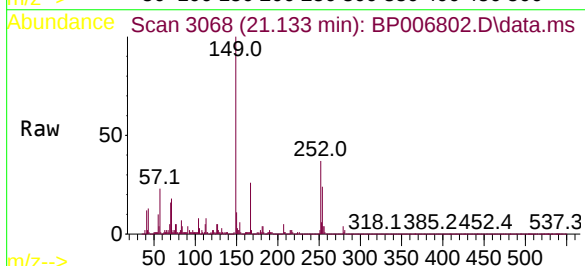
Tgt Ion:252 Resp: 467367

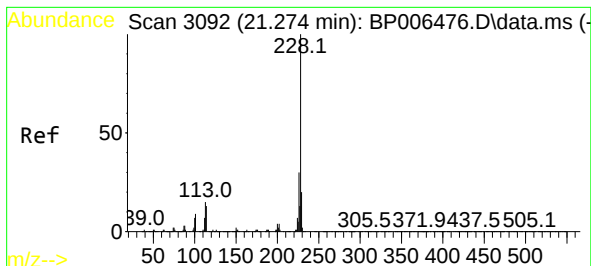
Ion Ratio Lower Upper

252 100

254 65.4 50.6 76.0

126 12.3 7.0 10.6#





#83

Chrysene

Concen: 35.994 ng

RT: 21.245 min Scan# 3087

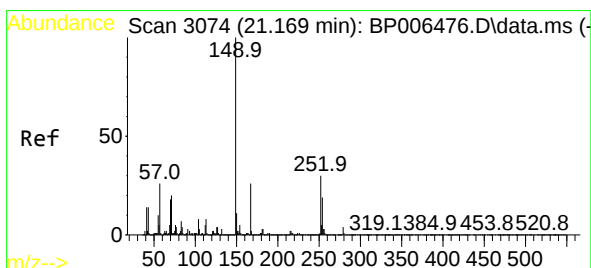
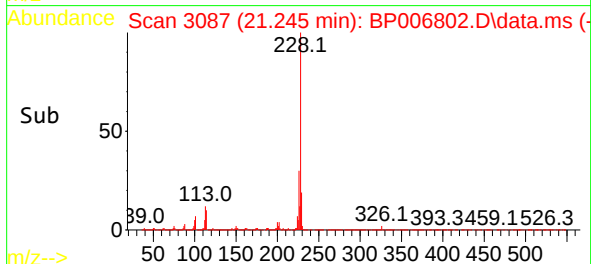
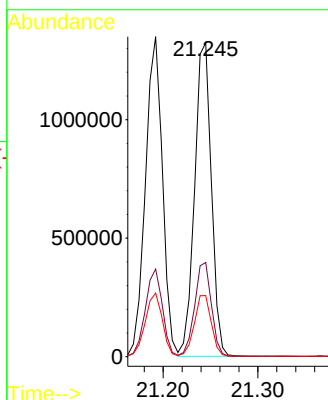
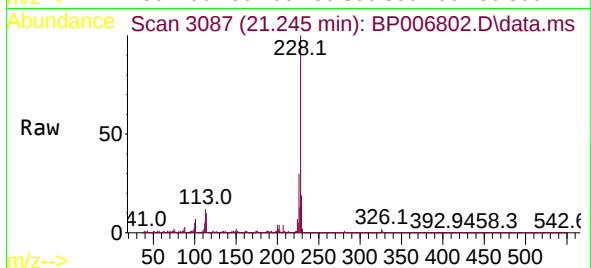
Delta R.T. 0.000 min

Lab File: BP006802.D

Acq: 20 Aug 2021 16:09

Tgt Ion:228 Resp: 1627269

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.8	35.6
229	19.5	15.4	23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.934 ng

RT: 21.127 min Scan# 3067

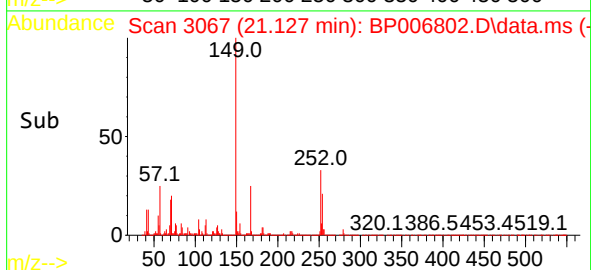
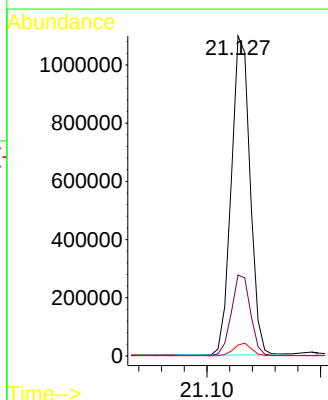
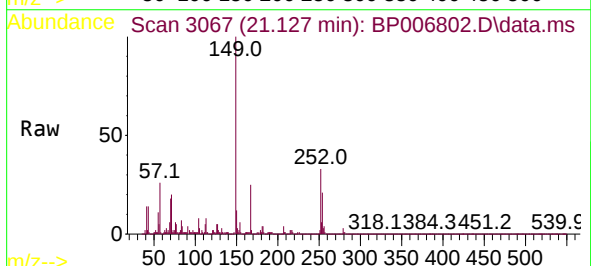
Delta R.T. -0.006 min

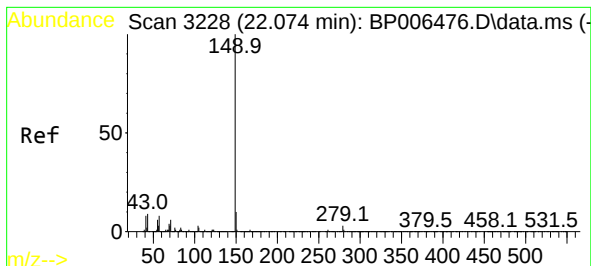
Lab File: BP006802.D

Acq: 20 Aug 2021 16:09

Tgt Ion:149 Resp: 1257716

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.9	32.9
279	3.4	4.3	6.5

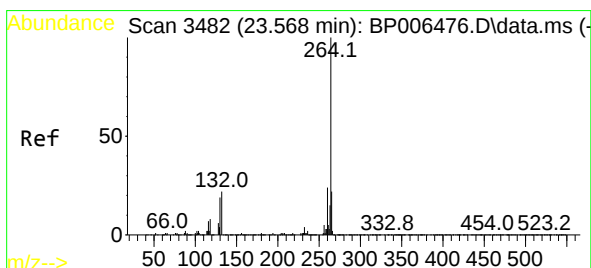
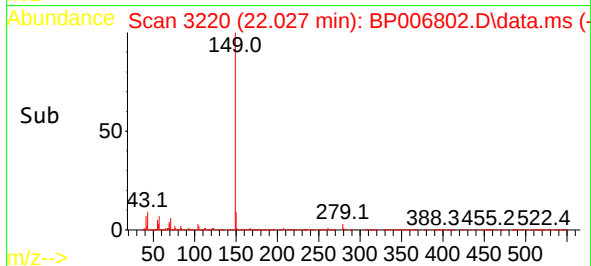
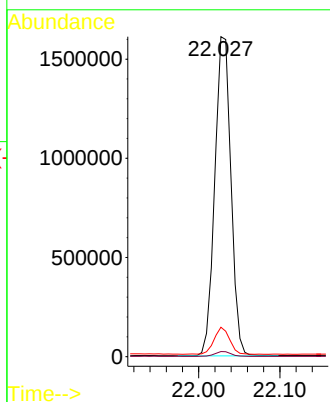
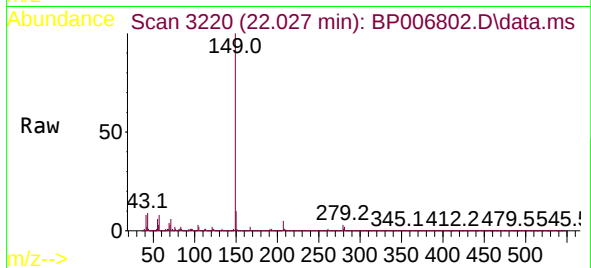




#85
Di-n-octyl phthalate
Concen: 42.986 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

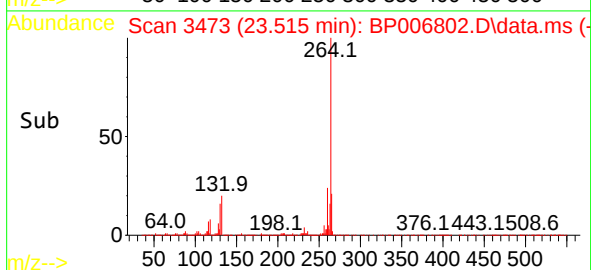
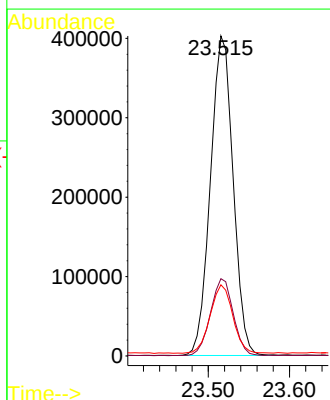
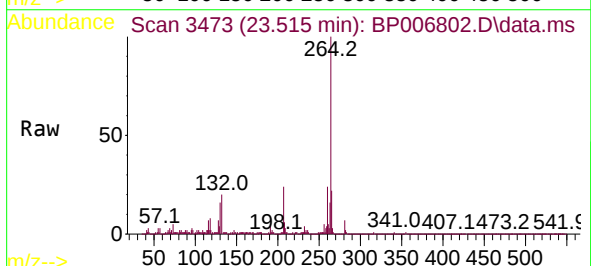
Instrument :
BNA_P
ClientSampled :

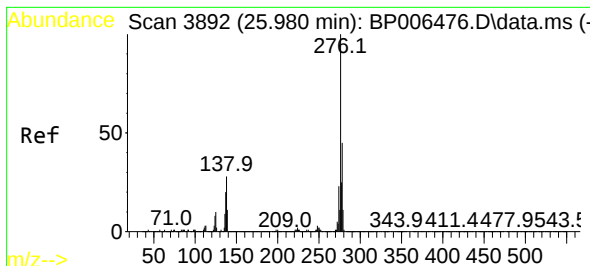
Tgt Ion:149 Resp: 2231482
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.1 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.515 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:264 Resp: 782472
Ion Ratio Lower Upper
264 100
260 24.2 18.6 28.0
265 22.2 17.6 26.4

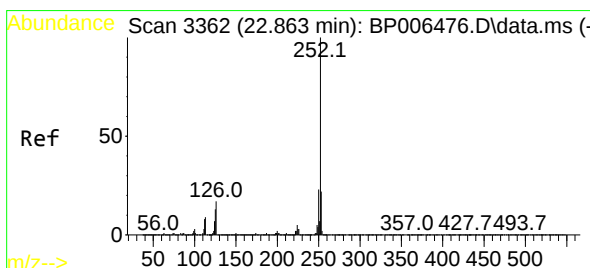
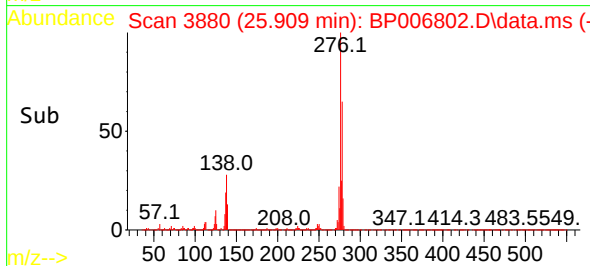
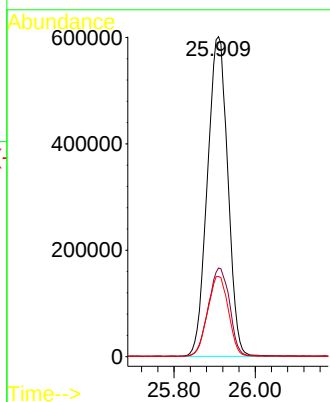
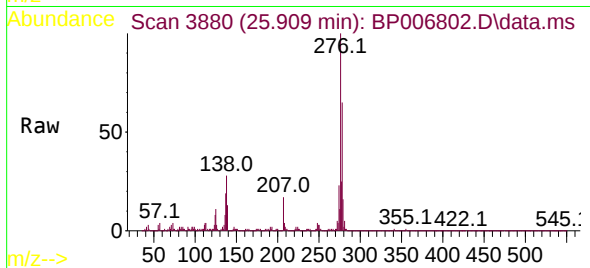




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.920 ng
RT: 25.909 min Scan# 3880
Delta R.T. 0.006 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

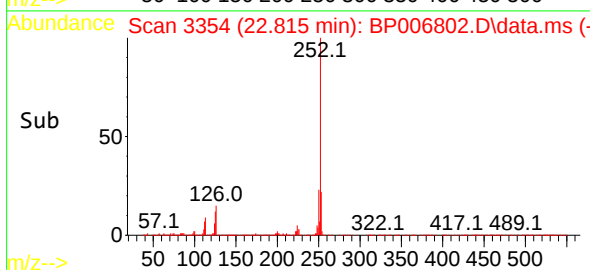
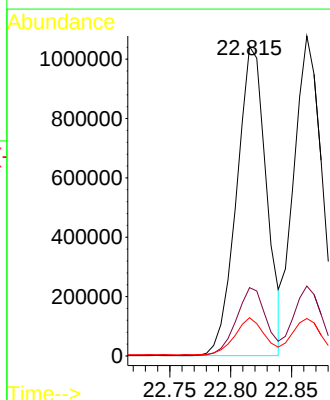
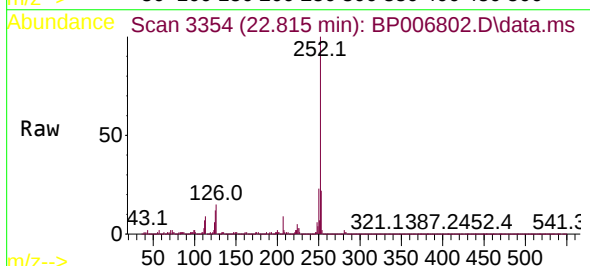
Instrument :
BNA_P
ClientSampled :

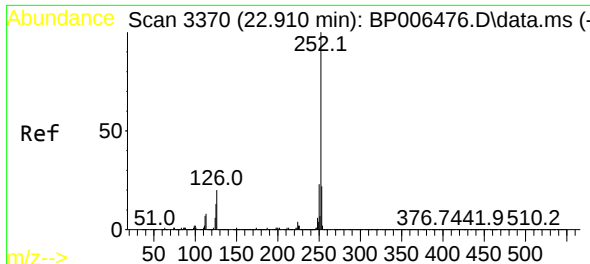
Tgt Ion:276 Resp: 2094745
Ion Ratio Lower Upper
276 100
138 28.9 15.3 22.9#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 34.850 ng
RT: 22.815 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:252 Resp: 1772262
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 12.4 6.2 9.4#

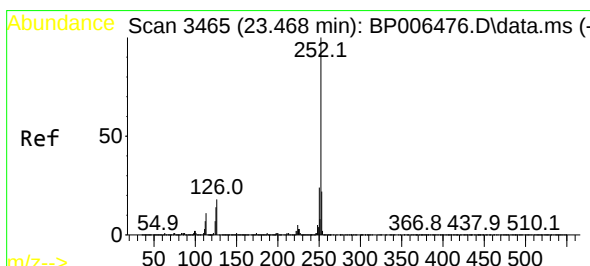
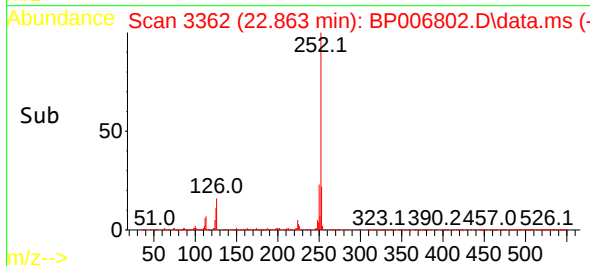
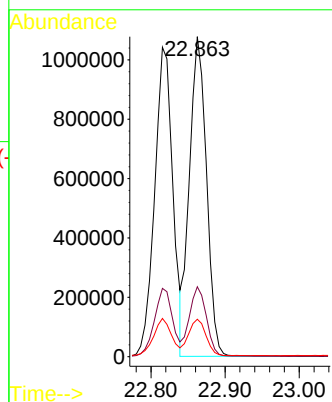
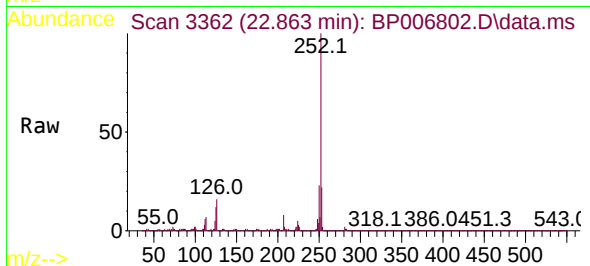




#89
Benzo(k)fluoranthene
Concen: 35.349 ng
RT: 22.863 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

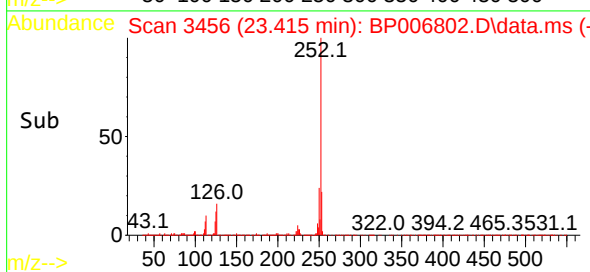
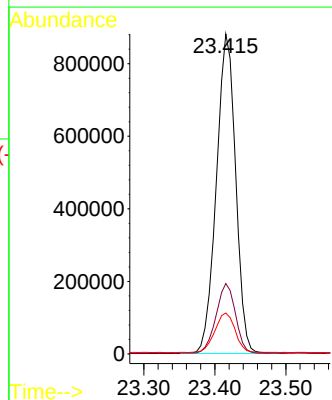
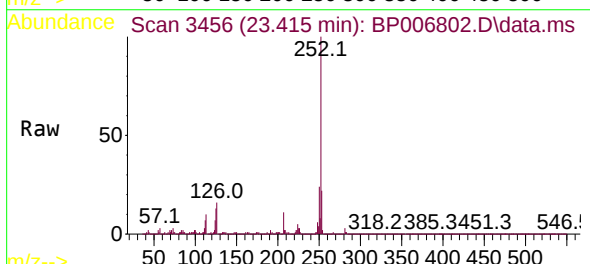
Instrument :
BNA_P
ClientSampled :

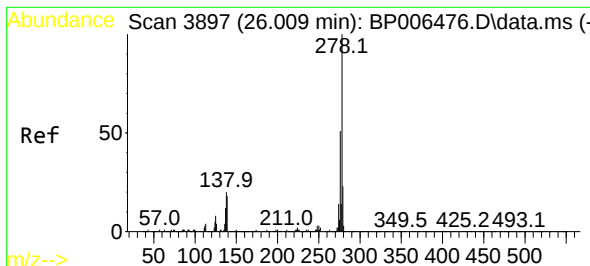
Tgt Ion:252 Resp: 1725975
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.7 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 36.335 ng
RT: 23.415 min Scan# 3456
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:252 Resp: 1657350
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 12.8 6.5 9.7#

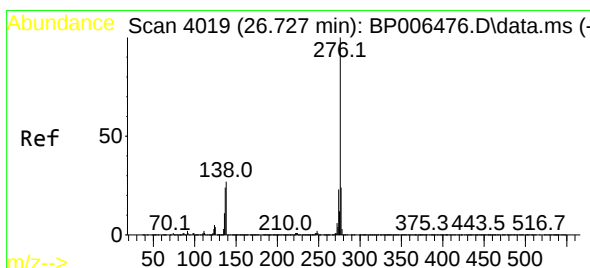
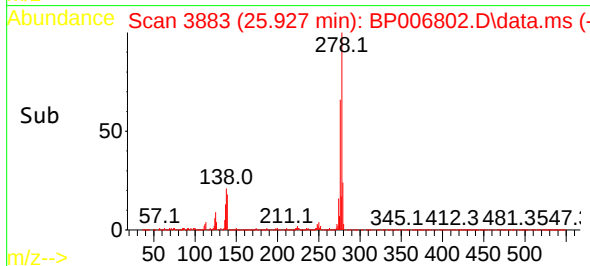
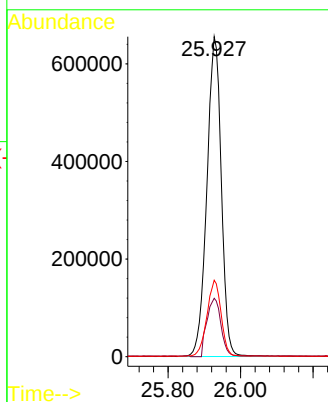
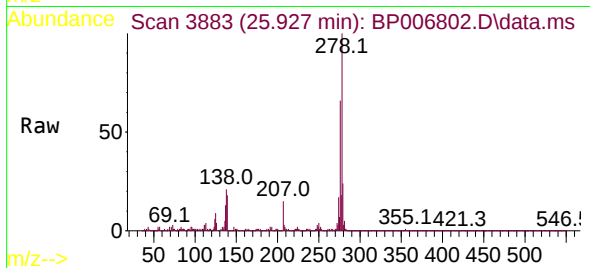




#91
Dibenzo(a,h)anthracene
Concen: 36.840 ng
RT: 25.927 min Scan# 3883
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Instrument :
BNA_P
ClientSampled :

Tgt Ion:278 Resp: 1807227
Ion Ratio Lower Upper
278 100
139 18.3 9.3 13.9#
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 37.159 ng
RT: 26.639 min Scan# 4004
Delta R.T. 0.000 min
Lab File: BP006802.D
Acq: 20 Aug 2021 16:09

Tgt Ion:276 Resp: 1746787
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 24.3 12.6 18.8#

