

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011521\
 Data File : BP004600.D
 Acq On : 16 Jan 2021 04:32
 Operator : CG/JU
 Sample : SP5424
 Misc : 8270 SPIKE
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Jan 16 04:59:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	206666	20.00	ng	-0.01
21) Naphthalene-d8	10.604	136	781075	20.00	ng	# 0.00
39) Acenaphthene-d10	14.457	164	481203	20.00	ng	-0.01
64) Phenanthrene-d10	17.221	188	1076141	20.00	ng	0.00
76) Chrysene-d12	21.315	240	1180571	20.00	ng	0.00
86) Perylene-d12	23.668	264	1335778	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	129	0.01	ng	0.00
7) Phenol-d6	6.987	99	459	0.03	ng	0.00
23) Nitrobenzene-d5	8.881	82	46502	3.37	ng	-0.09
42) 2,4,6-Tribromophenol	15.951	330	179	0.02	ng	-0.01
45) 2-Fluorobiphenyl	13.080	172	286	0.01	ng	0.00
79) Terphenyl-d14	19.780	244	3444	0.05	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	201110	41.96	ng	93
3) Pyridine	3.710	79	534939	41.65	ng	95
4) n-Nitrosodimethylamine	3.628	42	188469	46.41	ng	91
6) Aniline	7.134	93	677130	36.65	ng	97
8) 2-Chlorophenol	7.375	128	661885	49.16	ng	94
9) Benzaldehyde	6.945	77	431479	62.04	ng	92
10) Phenol	7.016	94	751681	48.27	ng	99
11) bis(2-Chloroethyl)ether	7.228	93	571265	45.84	ng	96
12) 1,3-Dichlorobenzene	7.692	146	751660	45.15	ng	98
13) 1,4-Dichlorobenzene	7.839	146	758973	45.06	ng	98
14) 1,2-Dichlorobenzene	8.157	146	722688	44.93	ng	100
15) Benzyl Alcohol	8.045	79	475756	45.21	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.339	45	558915	42.29	ng	95
17) 2-Methylphenol	8.257	107	516242	46.99	ng	100
18) Hexachloroethane	8.881	117	215316	36.99	ng	97
19) n-Nitroso-di-n-propyla...	8.610	70	379471	41.66	ng	94
20) 3+4-Methylphenols	8.586	107	683855	45.61	ng	100
22) Acetophenone	8.628	105	867955	45.02	ng	# 97
24) Nitrobenzene	9.010	77	596860	44.15	ng	94
25) Isophorone	9.534	82	1093947	43.91	ng	96
26) 2-Nitrophenol	9.722	139	330190	44.31	ng	96
27) 2,4-Dimethylphenol	9.786	122	553749	53.66	ng	98
28) bis(2-Chloroethoxy)met...	10.016	93	716477	41.91	ng	98
29) 2,4-Dichlorophenol	10.263	162	632074	46.12	ng	99
30) 1,2,4-Trichlorobenzene	10.469	180	713059	43.25	ng	99
31) Naphthalene	10.651	128	1922550	44.82	ng	100
32) Benzoic acid	9.957	122	383003	44.60	ng	91
33) 4-Chloroaniline	10.769	127	405466	21.88	ng	98
34) Hexachlorobutadiene	10.939	225	449270	40.55	ng	99
35) Caprolactam	11.545	113	179843	41.10	ng	# 77
36) 4-Chloro-3-methylphenol	11.910	107	573955	43.98	ng	98
37) 2-Methylnaphthalene	12.269	142	1389263	44.05	ng	99
38) 1-Methylnaphthalene	12.492	142	1306312	43.63	ng	100
40) 1,2,4,5-Tetrachloroben...	12.645	216	799391	46.24	ng	98
41) Hexachlorocyclopentadiene	12.616	237	221400	34.77	ng	98
43) 2,4,6-Trichlorophenol	12.892	196	517270	45.97	ng	100

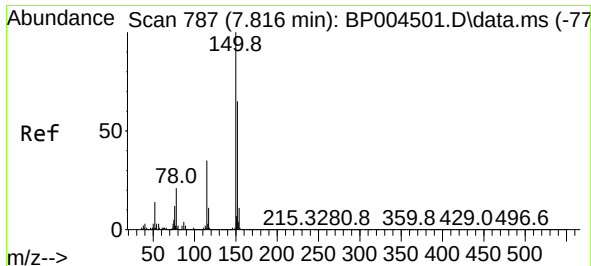
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011521\
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	552272	47.23	ng	98
46) 1,1'-Biphenyl	13.286	154	1750182	45.50	ng	99
47) 2-Chloronaphthalene	13.327	162	1403975	44.10	ng	98
48) 2-Nitroaniline	13.539	65	329184	44.71	ng	85
49) Acenaphthylene	14.180	152	2160390	45.42	ng	100
50) Dimethylphthalate	13.916	163	1638977	41.10	ng	99
51) 2,6-Dinitrotoluene	14.039	165	359562	42.30	ng	95
52) Acenaphthene	14.527	154	1294965	44.66	ng	99
53) 3-Nitroaniline	14.369	138	247494	26.75	ng	89
54) 2,4-Dinitrophenol	14.598	184	89451	25.68	ng	94
55) Dibenzofuran	14.863	168	2085246	44.41	ng	97
56) 4-Nitrophenol	14.704	139	600536	93.50	ng	93
57) 2,4-Dinitrotoluene	14.839	165	479963	41.30	ng	# 92
58) Fluorene	15.516	166	1671629	44.60	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	504386	45.96	ng	# 91
60) Diethylphthalate	15.286	149	1596779	40.95	ng	98
61) 4-Chlorophenyl-phenyle...	15.510	204	886933	41.87	ng	91
62) 4-Nitroaniline	15.545	138	314309	32.16	ng	96
63) Azobenzene	15.804	77	1303383	44.14	ng	97
65) 4,6-Dinitro-2-methylph...	15.616	198	75067	11.98	ng	96
66) n-Nitrosodiphenylamine	15.727	169	1462087	43.83	ng	100
67) 4-Bromophenyl-phenylether	16.404	248	588318	40.91	ng	96
68) Hexachlorobenzene	16.533	284	709341	41.29	ng	95
69) Atrazine	16.686	200	453993	38.69	ng	97
70) Pentachlorophenol	16.880	266	751392	97.46	ng	100
71) Phenanthrene	17.268	178	2715343	44.01	ng	100
72) Anthracene	17.357	178	2817529	47.13	ng	100
73) Carbazole	17.633	167	2517148	45.17	ng	99
74) Di-n-butylphthalate	18.180	149	2843088	42.22	ng	99
75) Fluoranthene	19.239	202	3387690	45.13	ng	100
77) Benzidine	19.421	184	3260613	105.57	ng	100
78) Pyrene	19.592	202	3426733	42.66	ng	100
80) Butylbenzylphthalate	20.456	149	1337775	41.17	ng	94
81) Benzo(a)anthracene	21.303	228	3484634	43.39	ng	99
82) 3,3'-Dichlorobenzidine	21.233	252	1451255	50.14	ng	97
83) Chrysene	21.356	228	3341718	43.72	ng	99
84) Bis(2-ethylhexyl)phtha...	21.215	149	1913964	41.25	ng	98
85) Di-n-octyl phthalate	22.121	149	3457427	43.89	ng	# 98
87) Indeno(1,2,3-cd)pyrene	26.103	276	4733467	45.92	ng	97
88) Benzo(b)fluoranthene	22.956	252	3917990	45.32	ng	99
89) Benzo(k)fluoranthene	23.003	252	3691857	44.77	ng	99
90) Benzo(a)pyrene	23.568	252	3565747	44.22	ng	98
91) Dibenzo(a,h)anthracene	26.109	278	3949766	46.43	ng	97
92) Benzo(g,h,i)perylene	26.844	276	3951525	47.17	ng	97

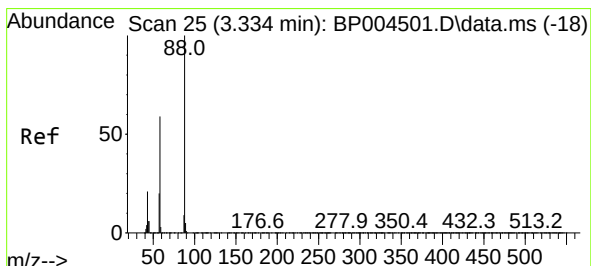
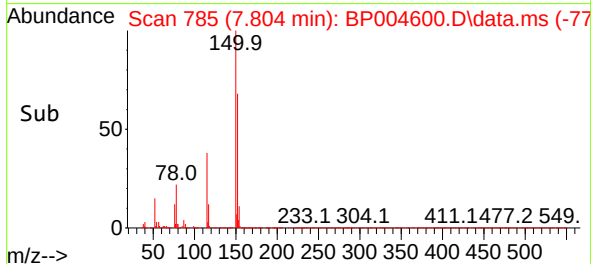
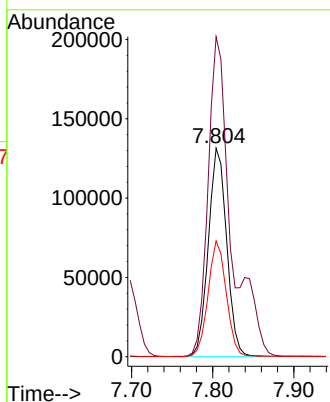
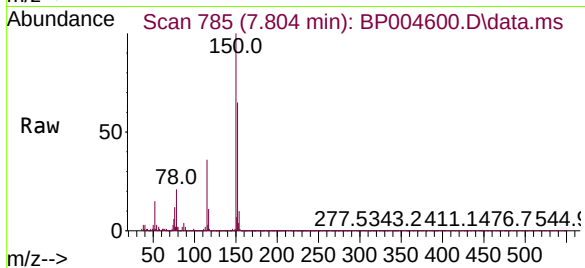
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.804 min Scan# 785
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

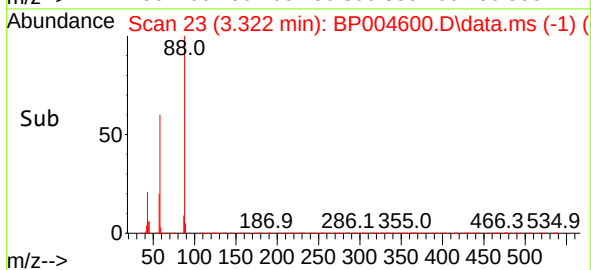
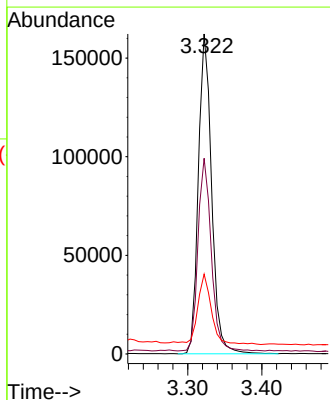
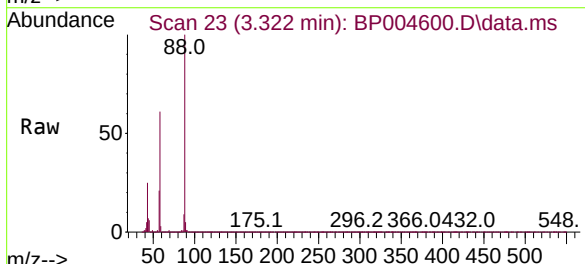
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BNA_P
ClientSampled :

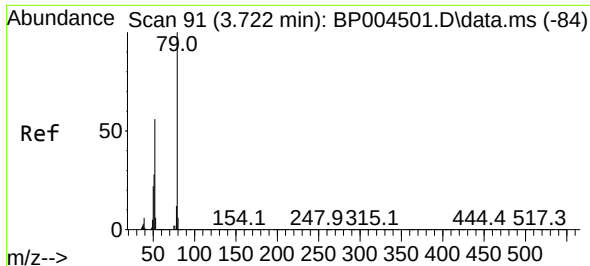
Tgt Ion:152 Resp: 206666
Ion Ratio Lower Upper
152 100
150 153.5 123.8 185.6
115 55.5 43.8 65.6



#2
1,4-Dioxane
Concen: 41.96 ng
RT: 3.322 min Scan# 23
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 88 Resp: 201110
Ion Ratio Lower Upper
88 100
58 60.1 44.2 66.4
43 22.3 15.2 22.8

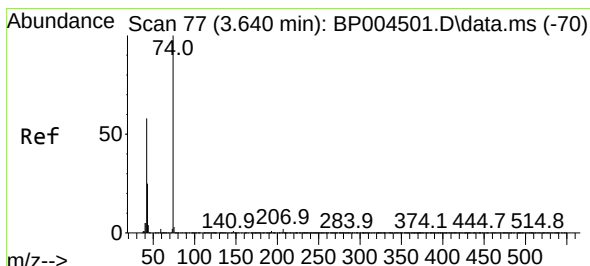
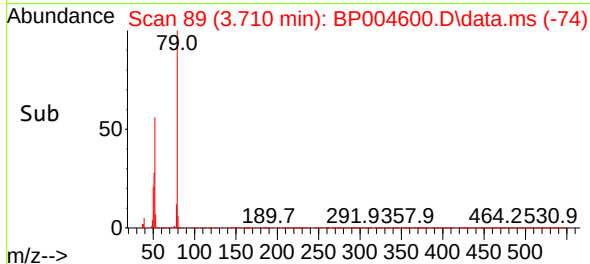
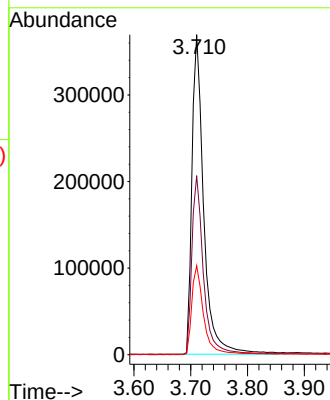
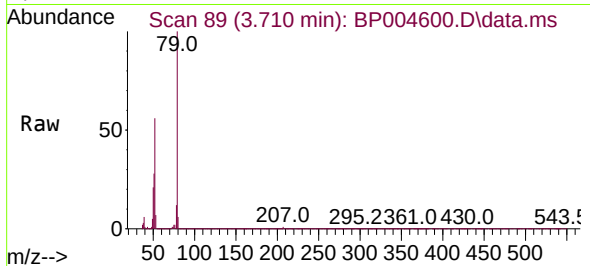




#3
Pyridine
Concen: 41.65 ng
RT: 3.710 min Scan# 89
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

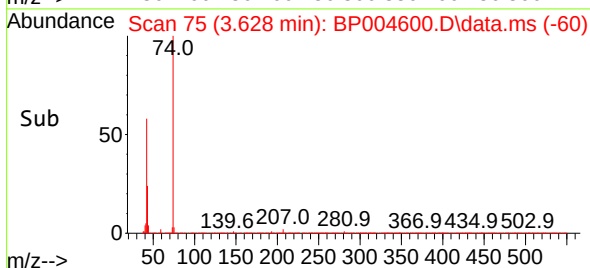
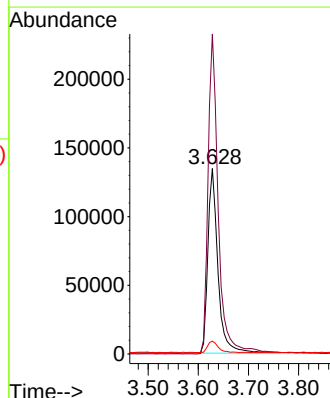
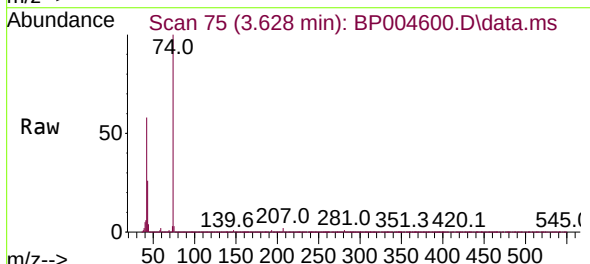
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ClientSampled :

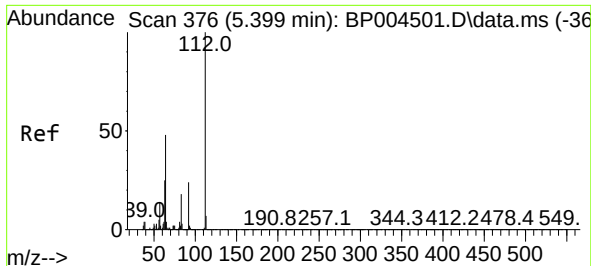
Tgt Ion: 79 Resp: 534939
Ion Ratio Lower Upper
79 100
52 56.0 41.3 61.9
51 27.8 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 46.41 ng
RT: 3.628 min Scan# 75
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 42 Resp: 188469
Ion Ratio Lower Upper
42 100
74 172.6 148.6 223.0
44 6.9 5.3 7.9

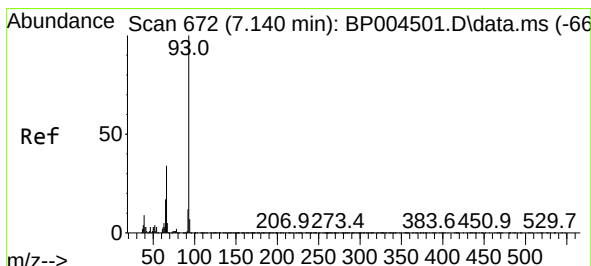
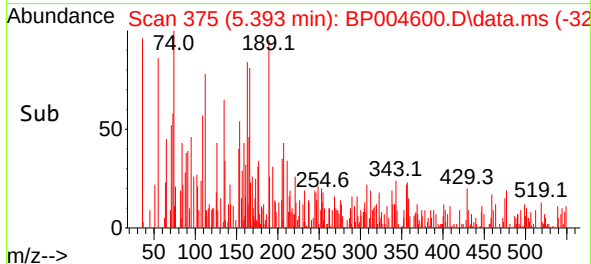
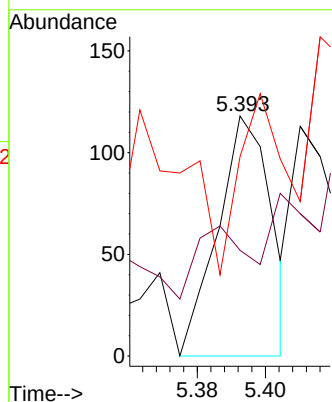
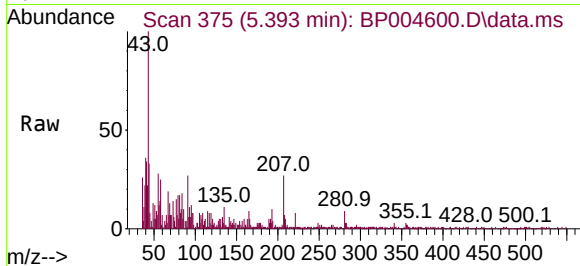




#5
2-Fluorophenol
Concen: 0.01 ng
RT: 5.393 min Scan# 375
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

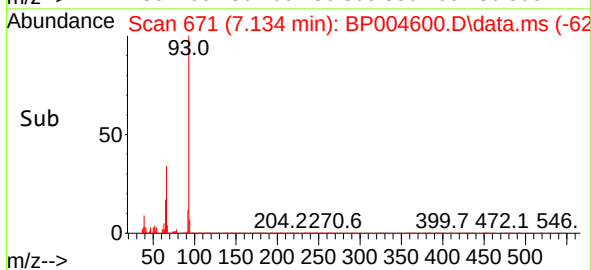
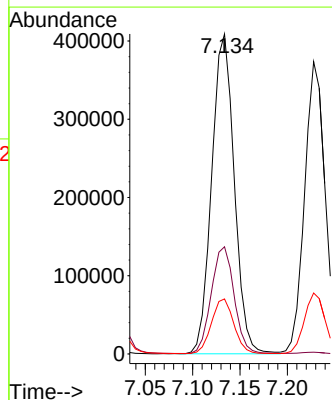
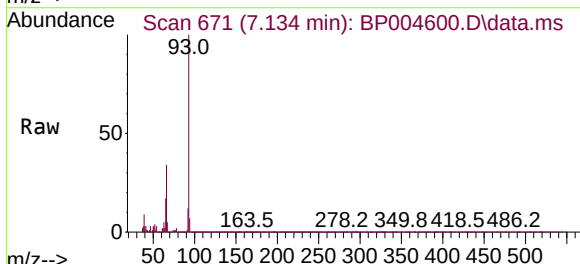
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ClientSampleId :

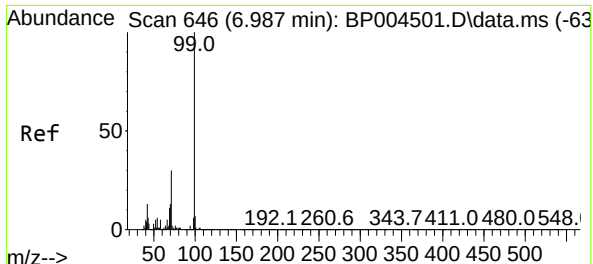
Tgt Ion:112 Resp: 129
Ion Ratio Lower Upper
112 100
64 40.3 32.8 49.2
63 76.0 17.0 25.4#



#6
Aniline
Concen: 36.65 ng
RT: 7.134 min Scan# 671
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 93 Resp: 677130
Ion Ratio Lower Upper
93 100
66 33.5 25.4 38.0
65 17.2 12.5 18.7

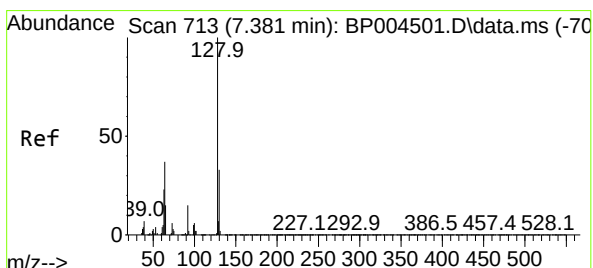
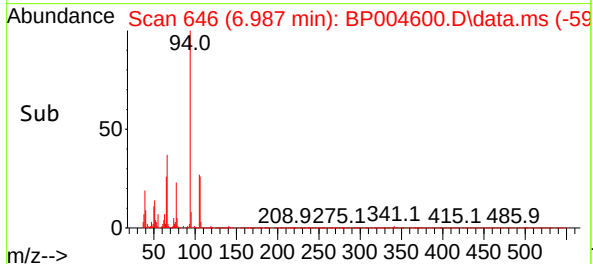
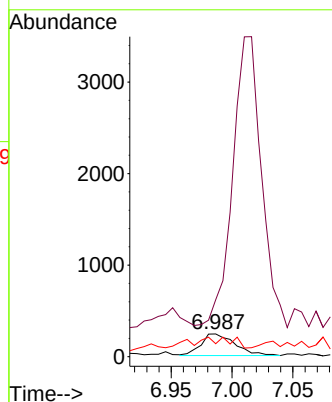
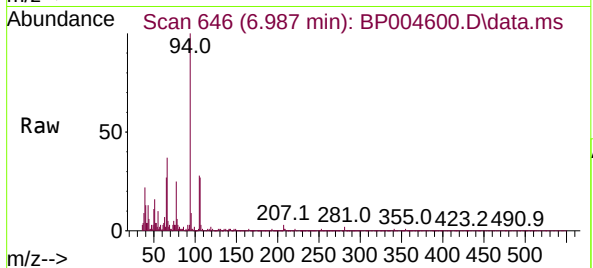




#7
Phenol-d6
Concen: 0.03 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

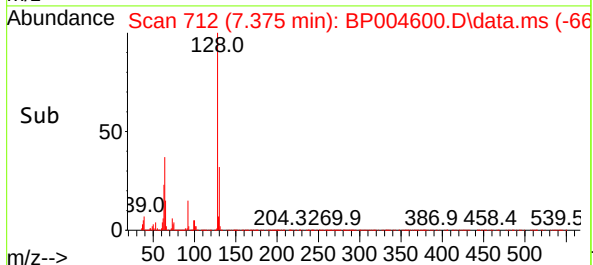
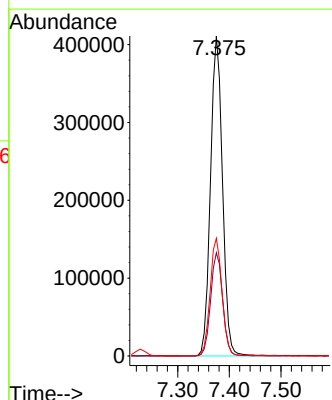
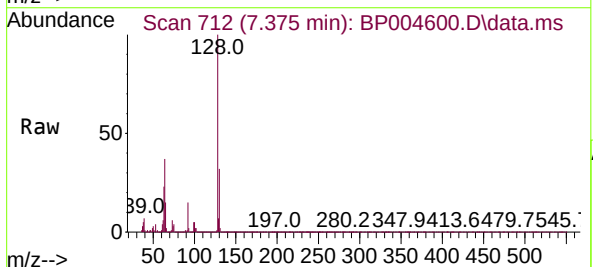
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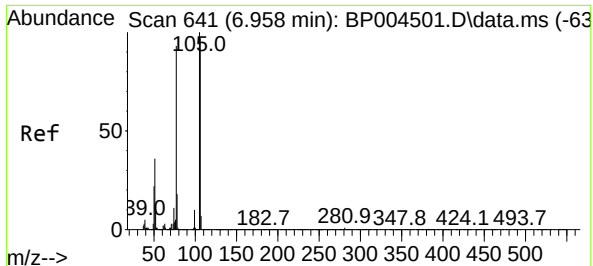
Tgt Ion: 99 Resp: 459
Ion Ratio Lower Upper
99 100
42 250.2 8.6 13.0#
71 57.0 23.4 35.2#



#8
2-Chlorophenol
Concen: 49.16 ng
RT: 7.375 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 128 Resp: 661885
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 36.7 10.4 50.4

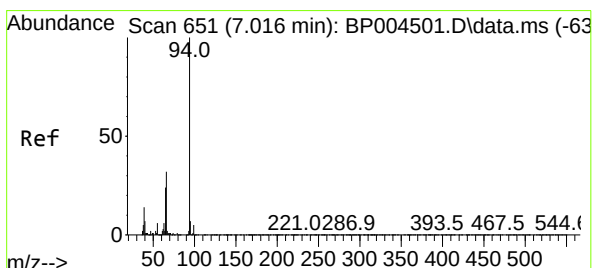
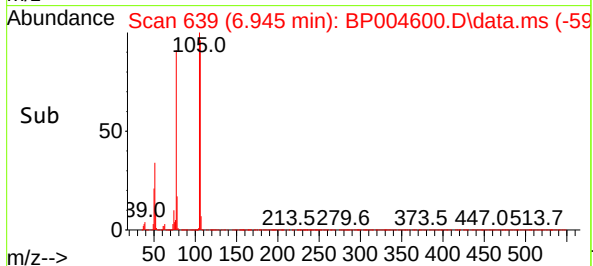
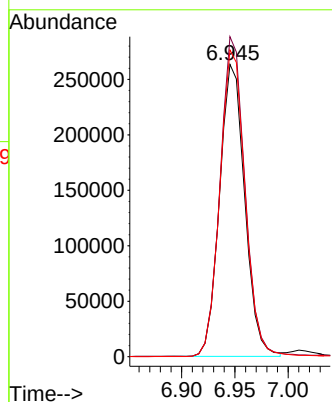
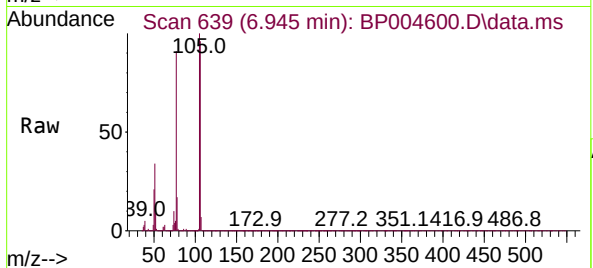




#9
Benzaldehyde
Concen: 62.04 ng
RT: 6.945 min Scan# 639
Delta R.T. -0.013 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

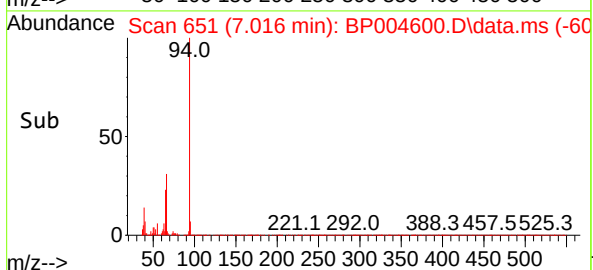
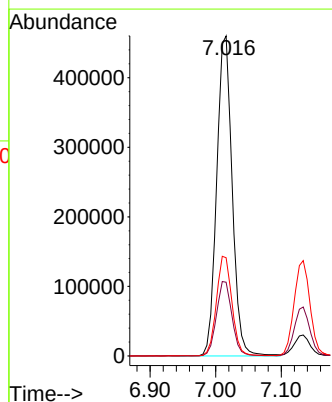
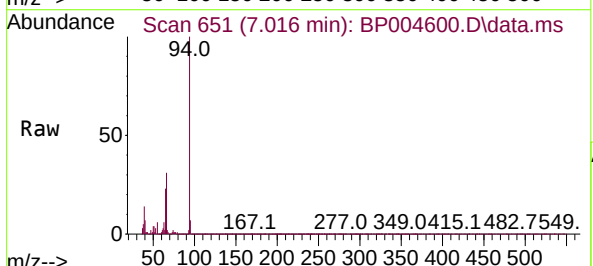
Instrument :
BNA_P
ClientSampled :

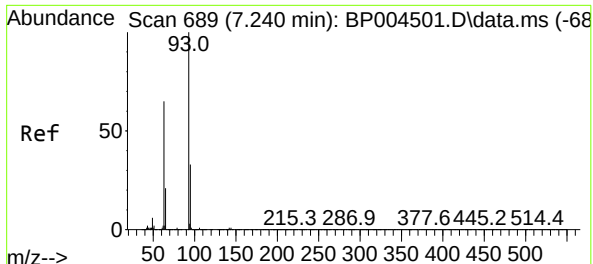
Tgt Ion: 77 Resp: 431479
Ion Ratio Lower Upper
77 100
105 109.5 97.1 137.1
106 104.9 93.7 133.7



#10
Phenol
Concen: 48.27 ng
RT: 7.016 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 94 Resp: 751681
Ion Ratio Lower Upper
94 100
65 23.0 2.3 42.3
66 30.7 10.9 50.9

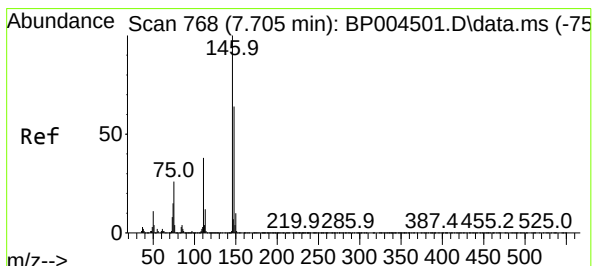
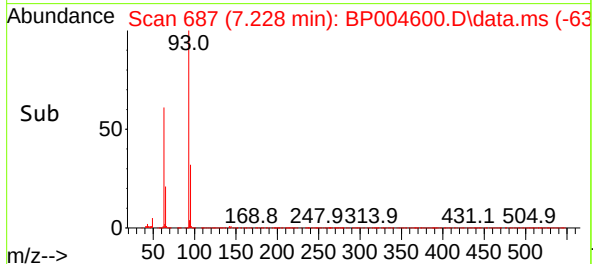
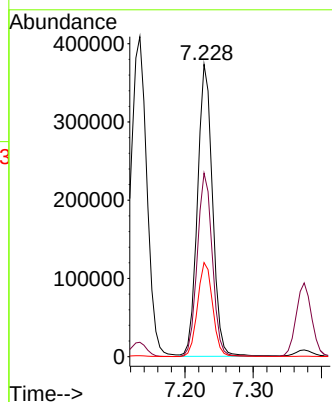
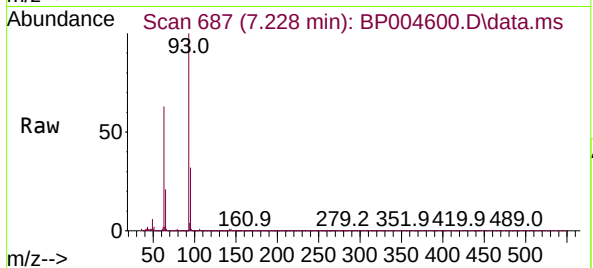




#11
bis(2-Chloroethyl)ether
Concen: 45.84 ng
RT: 7.228 min Scan# 687
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

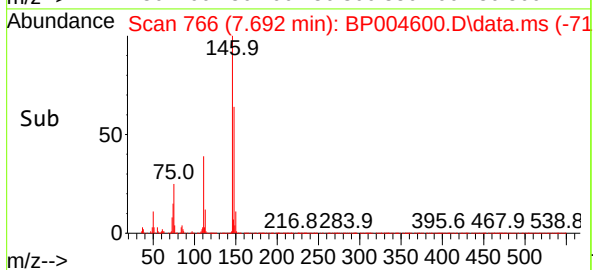
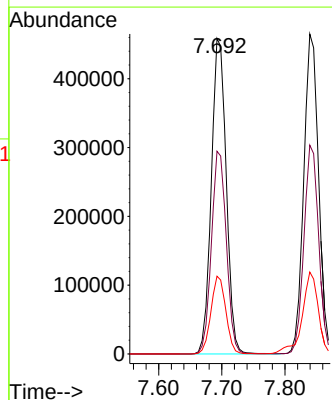
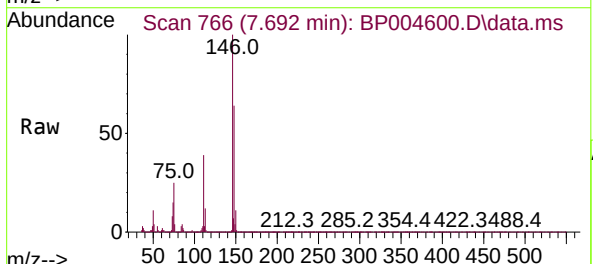
Instrument :
BNA_P
ClientSampled :

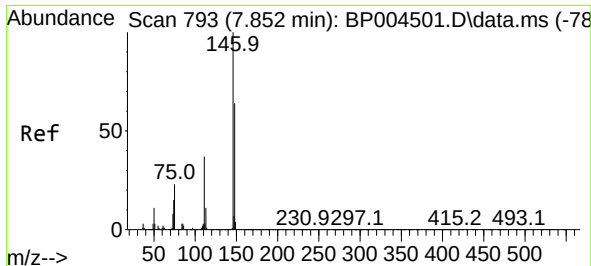
Tgt Ion: 93 Resp: 571265
Ion Ratio Lower Upper
93 100
63 62.8 39.0 79.0
95 32.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 45.15 ng
RT: 7.692 min Scan# 766
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:146 Resp: 751660
Ion Ratio Lower Upper
146 100
148 64.3 52.5 78.7
75 24.6 18.1 27.1

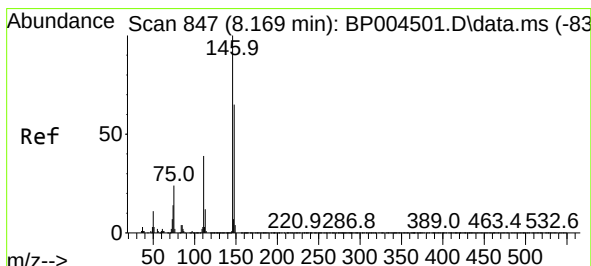
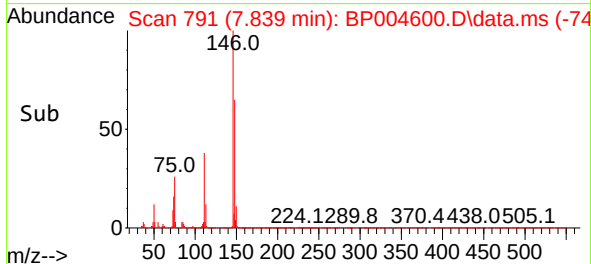
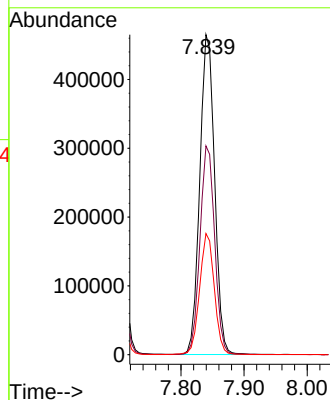
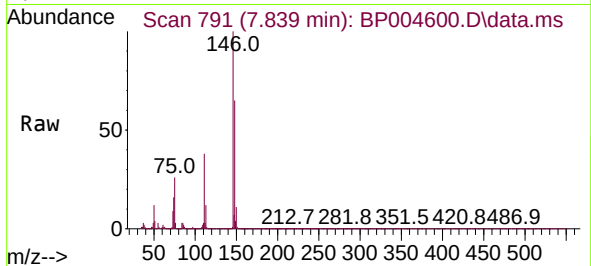




#13
1,4-Dichlorobenzene
Concen: 45.06 ng
RT: 7.839 min Scan# 791
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

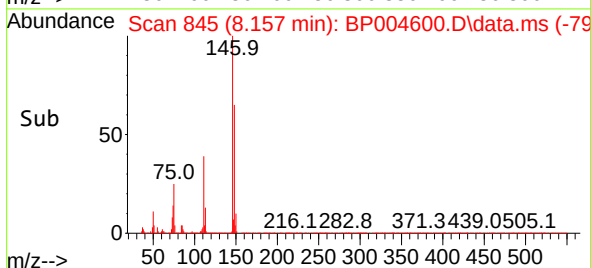
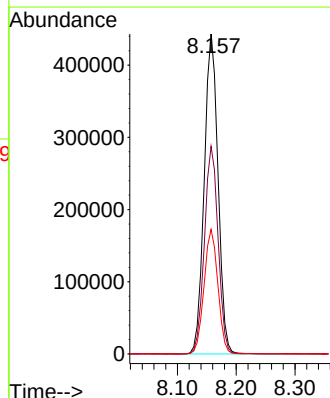
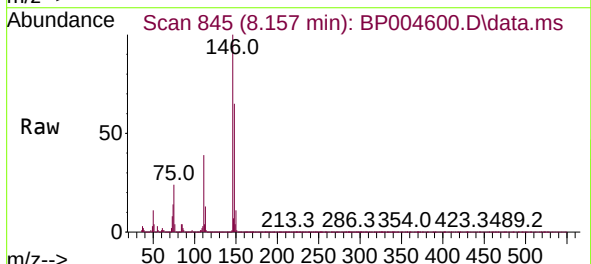
Instrument :
BNA_P
ClientSampled :

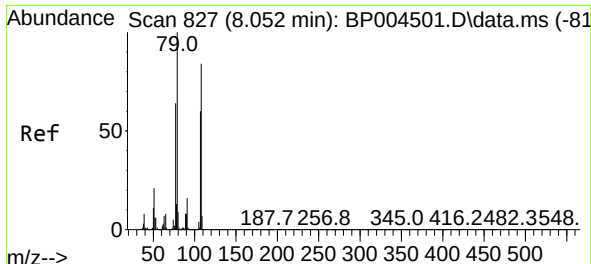
Tgt Ion:146 Resp: 758973
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 37.9 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 44.93 ng
RT: 8.157 min Scan# 845
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:146 Resp: 722688
Ion Ratio Lower Upper
146 100
148 64.9 51.6 77.4
111 39.0 31.0 46.6

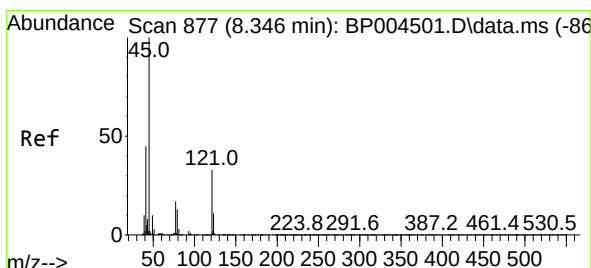
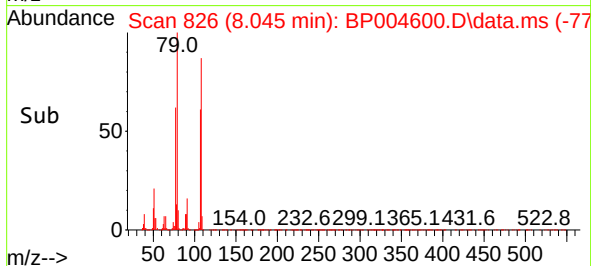
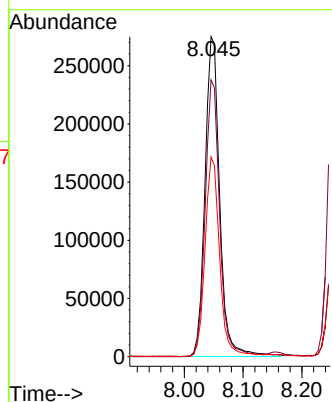
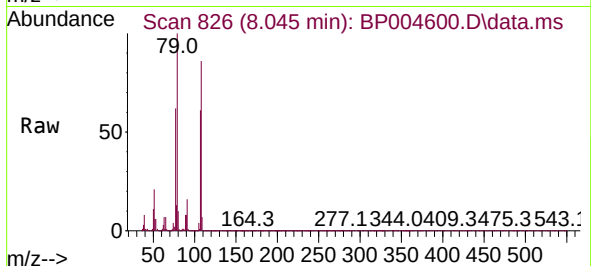




#15
Benzyl Alcohol
Concen: 45.21 ng
RT: 8.045 min Scan# 826
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

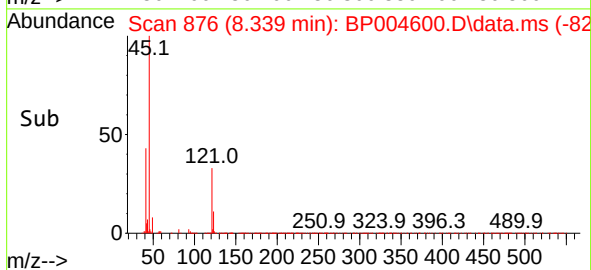
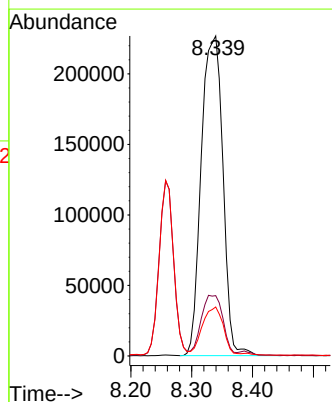
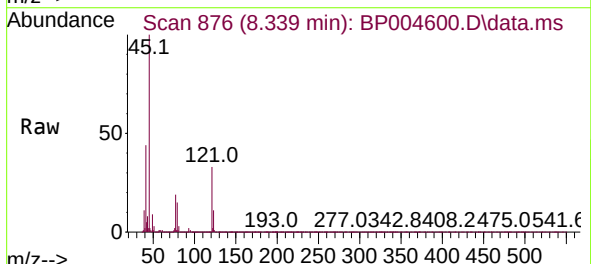
Instrument :
BNA_P
ClientSampled :

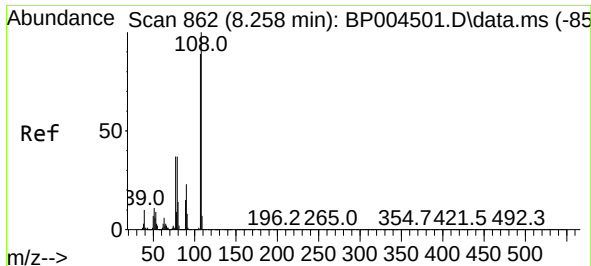
Tgt Ion: 79 Resp: 475756
Ion Ratio Lower Upper
79 100
108 86.5 73.5 110.3
77 62.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.29 ng
RT: 8.339 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 45 Resp: 558915
Ion Ratio Lower Upper
45 100
77 18.8 2.3 42.3
79 15.3 0.0 36.6

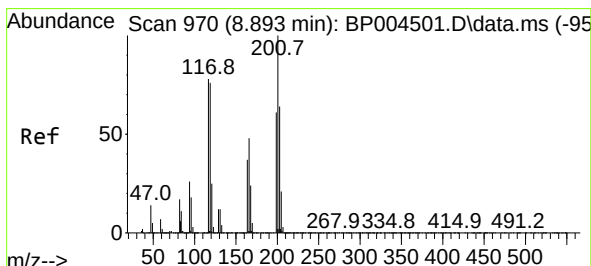
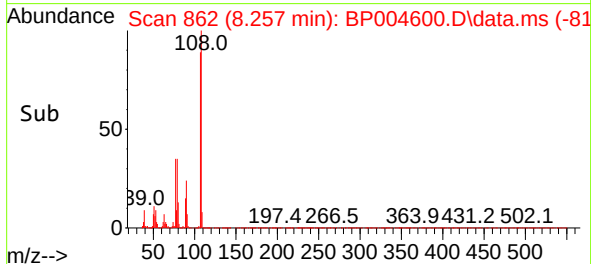
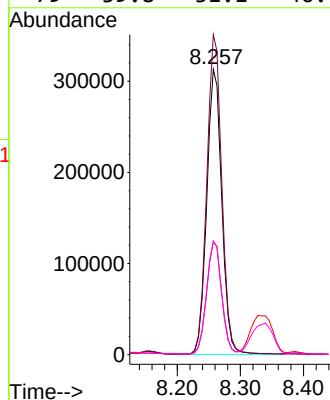
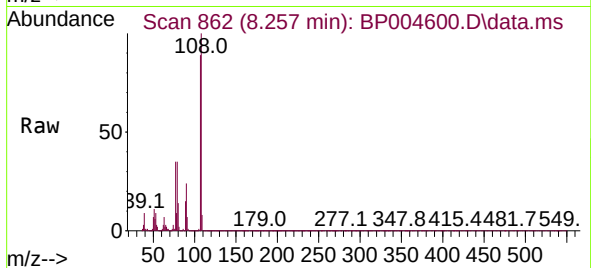




#17
2-Methylphenol
Concen: 46.99 ng
RT: 8.257 min Scan# 862
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

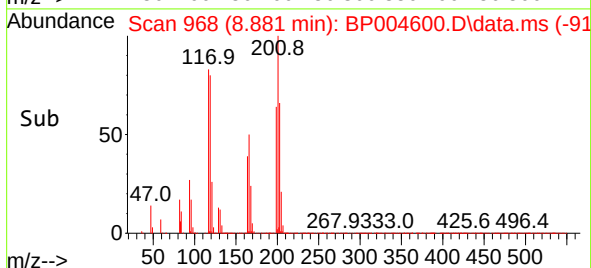
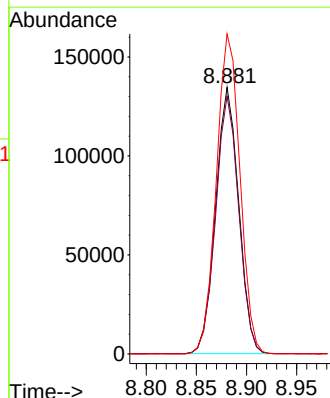
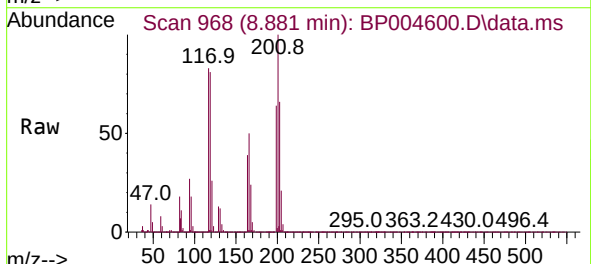
Instrument :
BNA_P
ClientSampled :

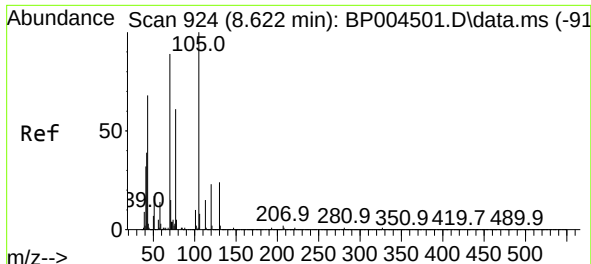
Tgt Ion:	107	Resp:	516242
Ion Ratio	Lower	Upper	
107	100		
108	112.2	89.6	134.4
77	39.7	31.8	47.6
79	39.8	31.1	46.7



#18
Hexachloroethane
Concen: 36.99 ng
RT: 8.881 min Scan# 968
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:	117	Resp:	215316
Ion Ratio	Lower	Upper	
117	100		
119	96.7	78.8	118.2
201	120.1	92.3	138.5



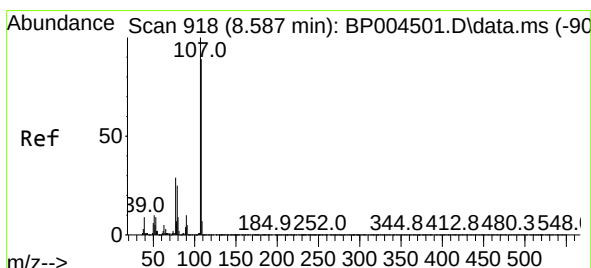
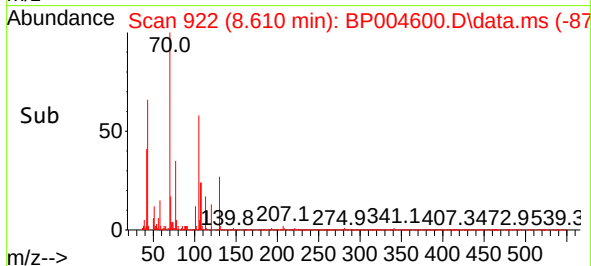
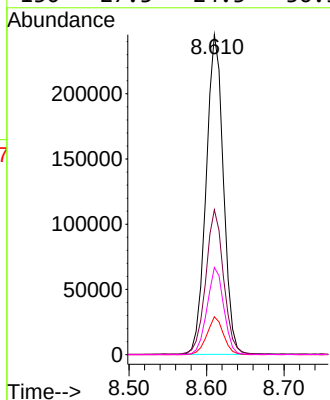
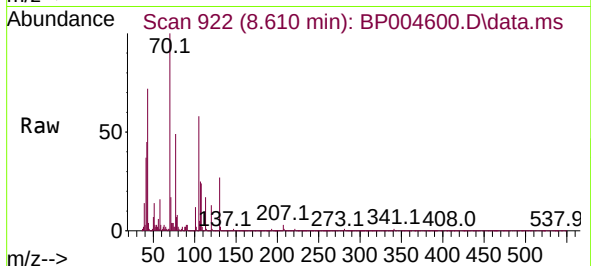


#19

n-Nitroso-di-n-propylamine
 Concen: 41.66 ng
 RT: 8.610 min Scan# 922
 Delta R.T. -0.012 min
 Lab File: BP004600.D
 Acq: 16 Jan 2021 04:32

Instrument :
 BNA_P
 ClientSampled :

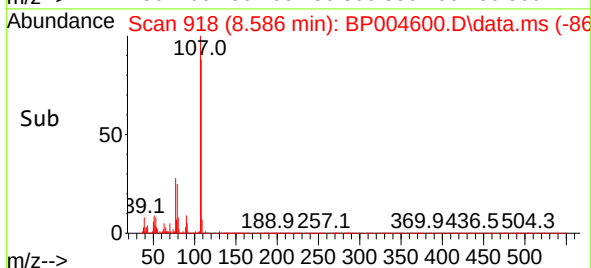
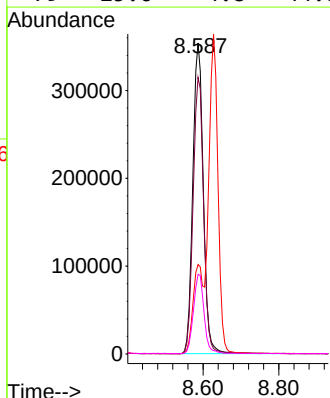
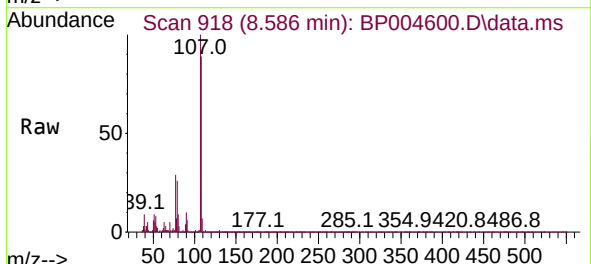
Tgt Ion:	70	Resp:	379471
Ion	Ratio	Lower	Upper
70	100		
42	45.3	32.8	49.2
101	11.9	9.6	14.4
130	27.3	24.3	36.5

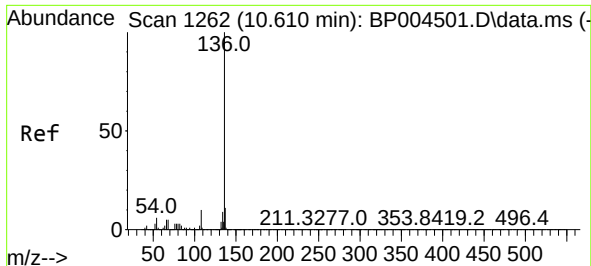


#20

3+4-Methylphenols
 Concen: 45.61 ng
 RT: 8.586 min Scan# 918
 Delta R.T. -0.000 min
 Lab File: BP004600.D
 Acq: 16 Jan 2021 04:32

Tgt Ion:	107	Resp:	683855
Ion	Ratio	Lower	Upper
107	100		
108	88.9	69.0	109.0
77	28.7	8.5	48.5
79	25.6	4.8	44.8

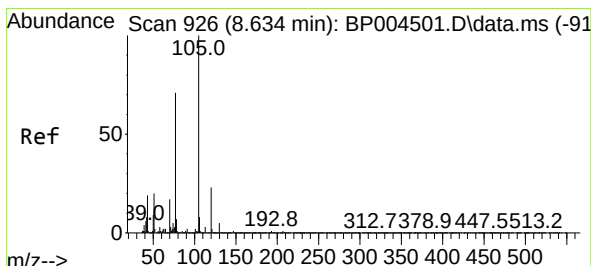
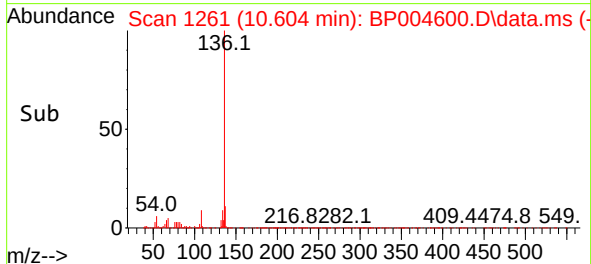
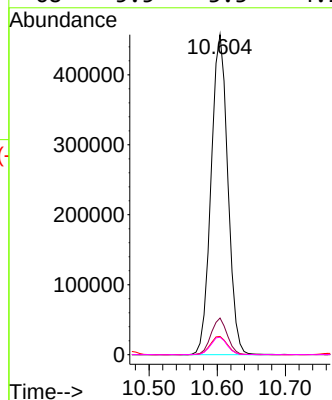
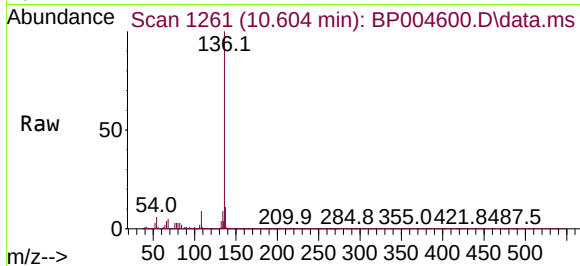




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.604 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

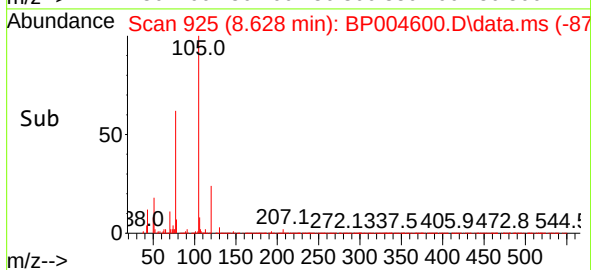
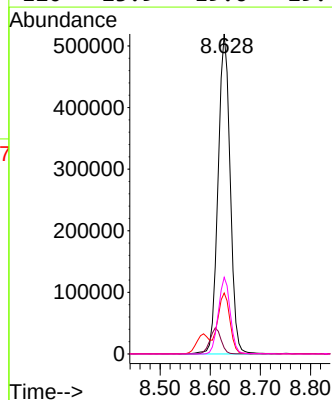
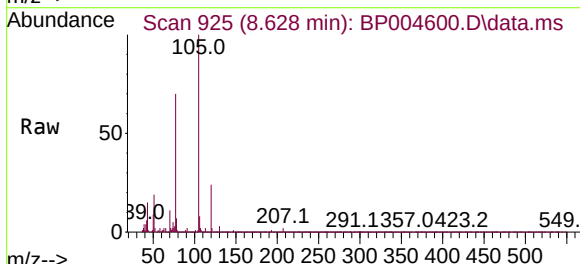
Instrument :
BNA_P
ClientSampleId :

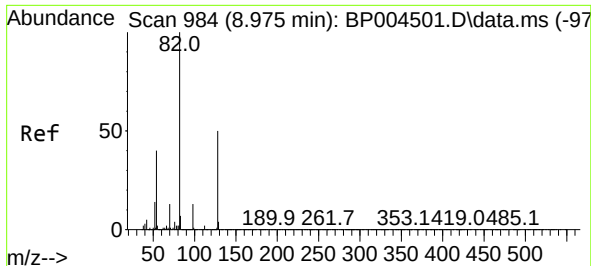
Tgt Ion:	136	Resp:	781075
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	13.0
54	5.7	3.6	5.4#
68	5.5	3.3	4.9#



#22
Acetophenone
Concen: 45.02 ng
RT: 8.628 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:	105	Resp:	867955
Ion Ratio	Lower	Upper	
105	100		
71	1.9	2.6	3.8#
51	19.1	13.5	20.3
120	23.9	19.6	29.4

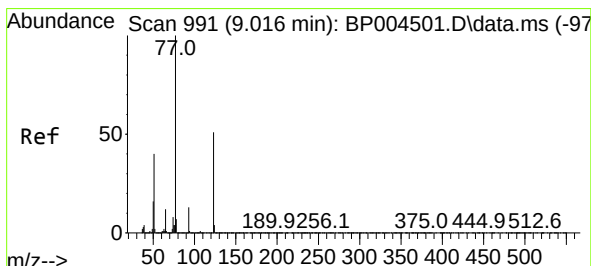
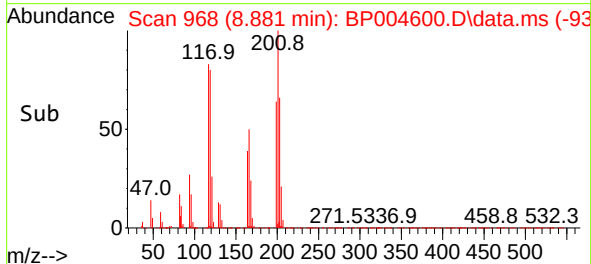
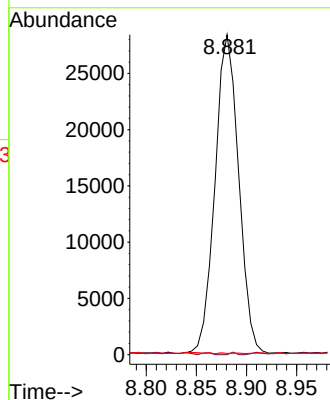
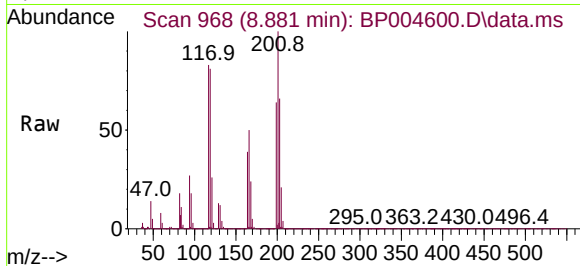




#23
Nitrobenzene-d5
Concen: 3.37 ng
RT: 8.881 min Scan# 968
Delta R.T. -0.095 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

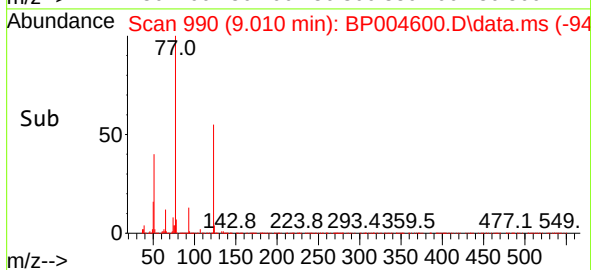
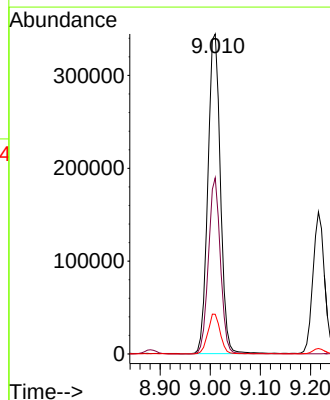
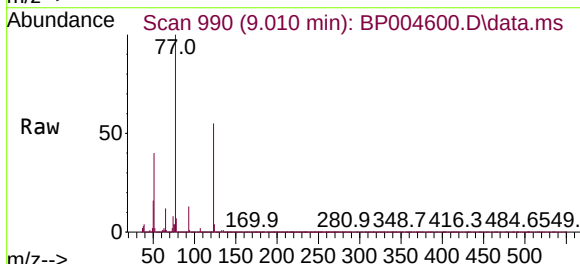
Instrument :
BNA_P
ClientSampled :

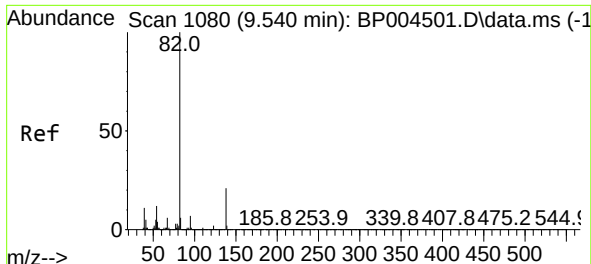
Tgt Ion: 82 Resp: 46502
Ion Ratio Lower Upper
82 100
128 0.0 45.6 68.4#
54 0.4 30.1 45.1#



#24
Nitrobenzene
Concen: 44.15 ng
RT: 9.010 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 77 Resp: 596860
Ion Ratio Lower Upper
77 100
123 55.0 48.6 72.8
65 12.4 10.0 15.0

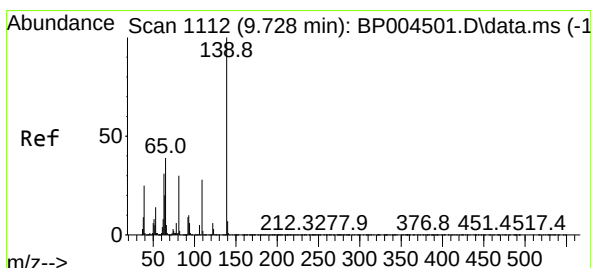
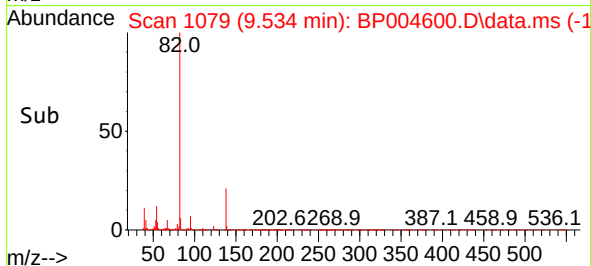
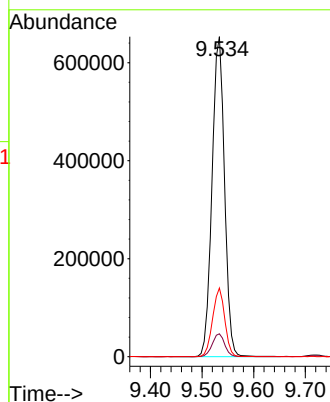
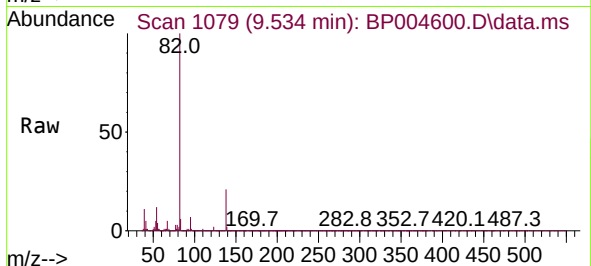




#25
Isophorone
Concen: 43.91 ng
RT: 9.534 min Scan# 1079
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

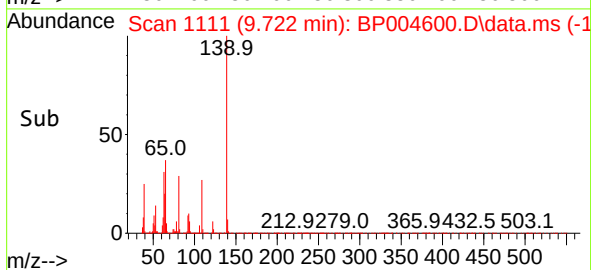
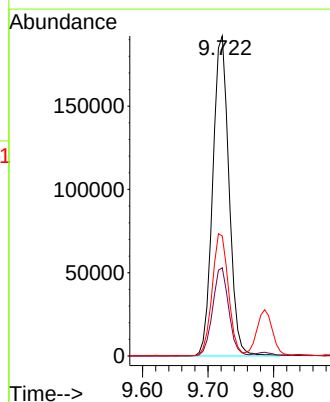
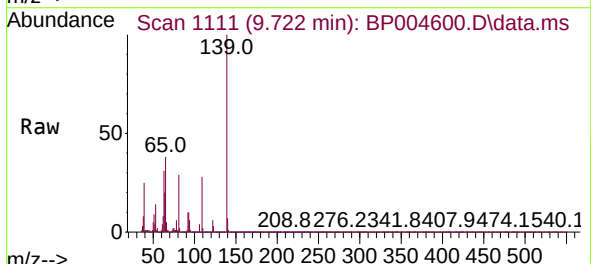
Instrument :
BNA_P
ClientSampleId :

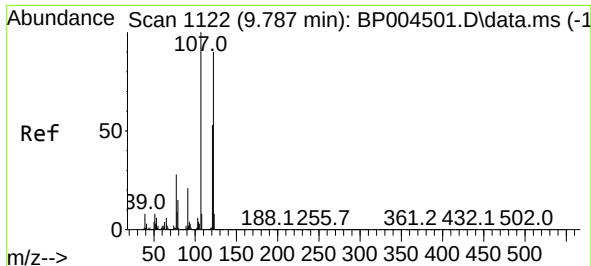
Tgt Ion: 82 Resp: 1093947
Ion Ratio Lower Upper
82 100
95 7.1 6.4 9.6
138 21.4 18.7 28.1



#26
2-Nitrophenol
Concen: 44.31 ng
RT: 9.722 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 139 Resp: 330190
Ion Ratio Lower Upper
139 100
109 27.5 22.1 33.1
65 37.5 26.5 39.7

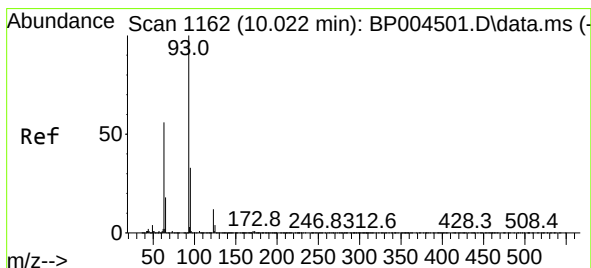
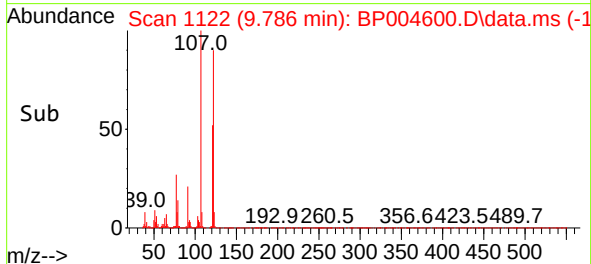
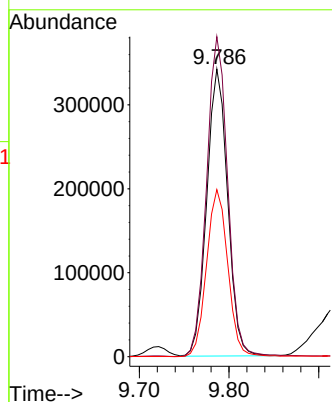
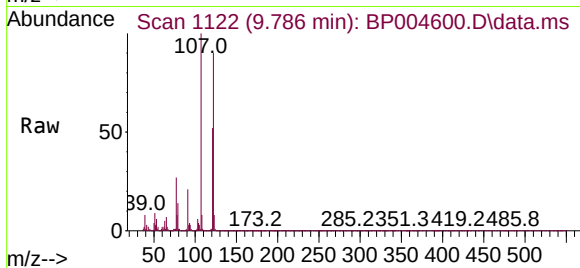




#27
2,4-Dimethylphenol
Concen: 53.66 ng
RT: 9.786 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

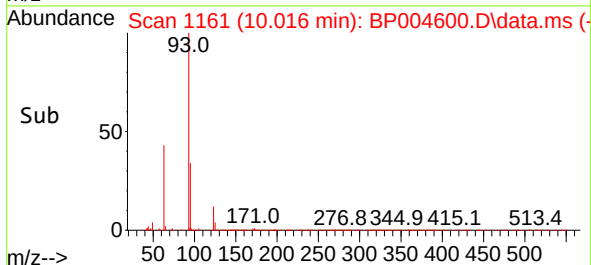
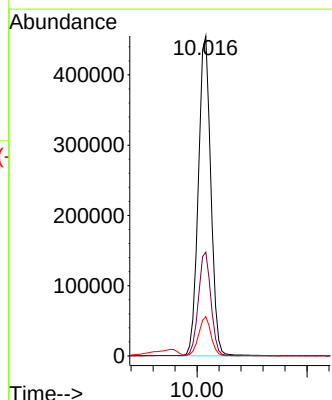
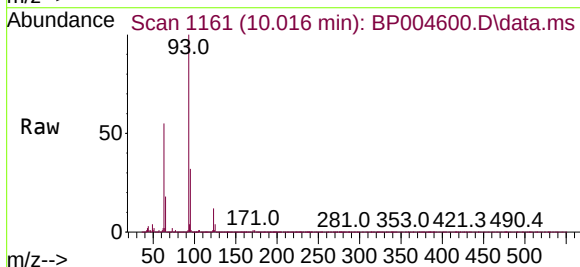
Instrument :
BNA_P
ClientSampled :

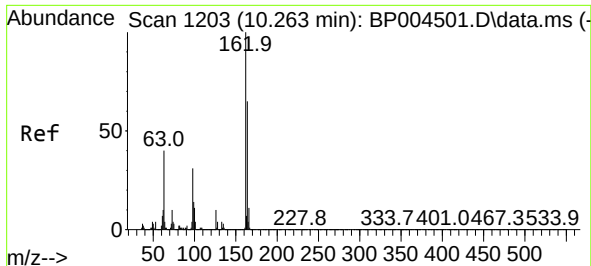
Tgt Ion:122 Resp: 553749
Ion Ratio Lower Upper
122 100
107 111.2 87.3 130.9
121 58.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.91 ng
RT: 10.016 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 93 Resp: 716477
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 12.3 10.5 15.7

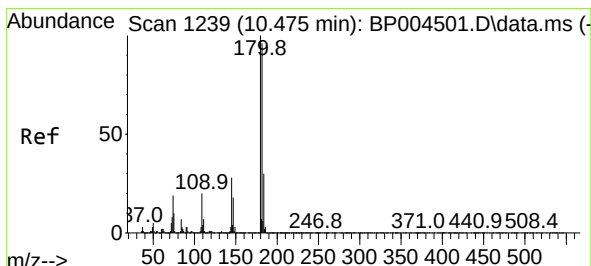
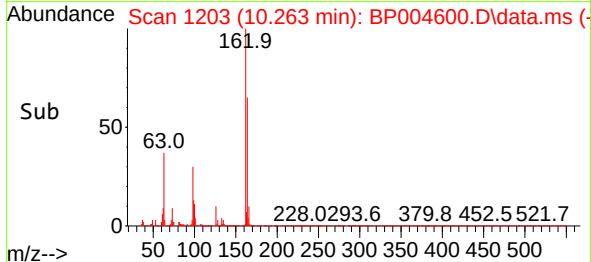
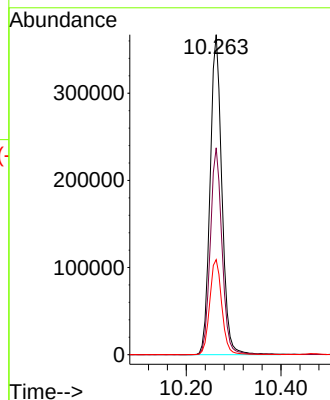
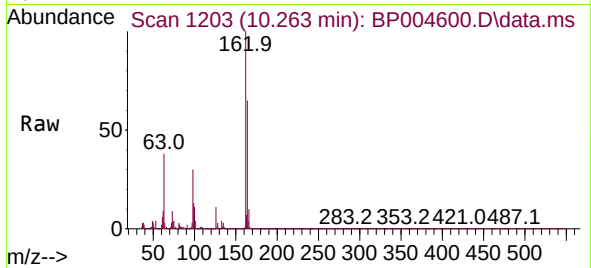




#29
2,4-Dichlorophenol
Concen: 46.12 ng
RT: 10.263 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

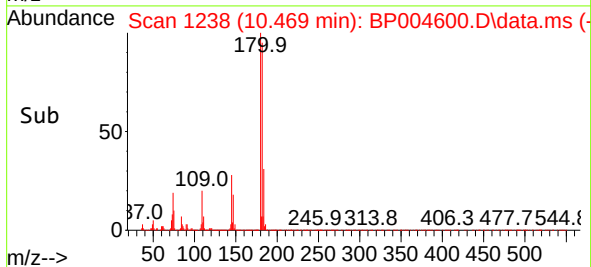
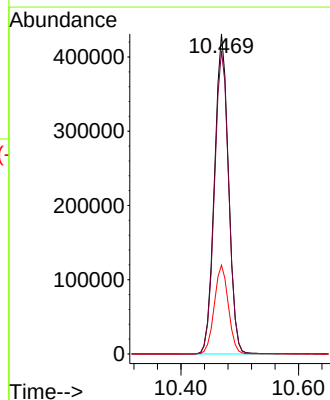
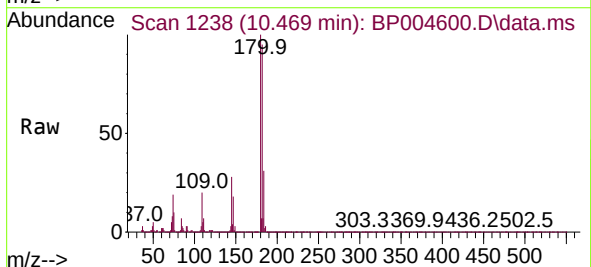
Instrument :
BNA_P
ClientSampled :

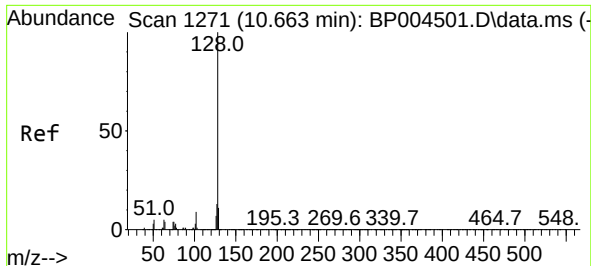
Tgt Ion:162 Resp: 632074
Ion Ratio Lower Upper
162 100
164 64.6 45.8 85.8
98 29.7 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 43.25 ng
RT: 10.469 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:180 Resp: 713059
Ion Ratio Lower Upper
180 100
182 94.8 76.2 114.2
145 27.8 23.8 35.8

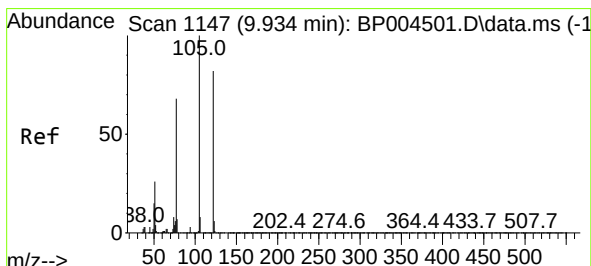
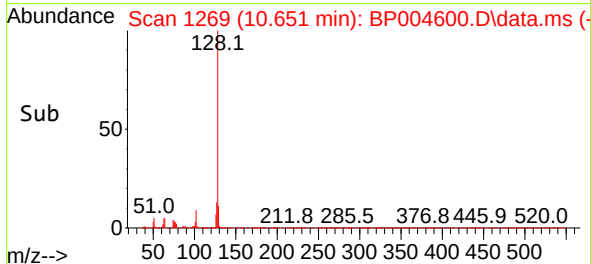
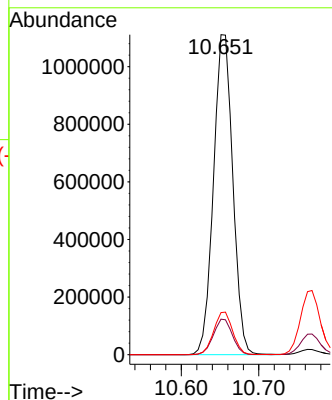
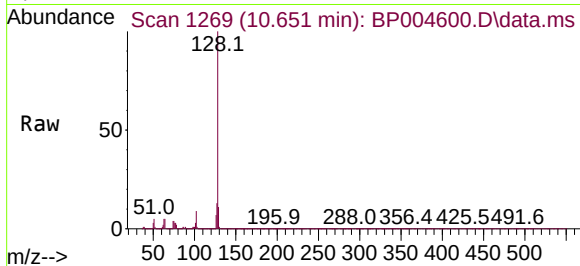




#31
Naphthalene
Concen: 44.82 ng
RT: 10.651 min Scan# 1269
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

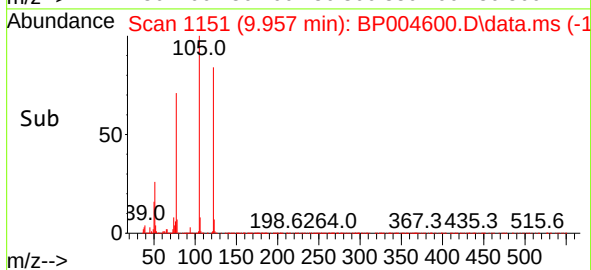
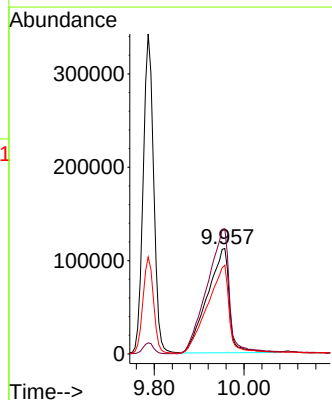
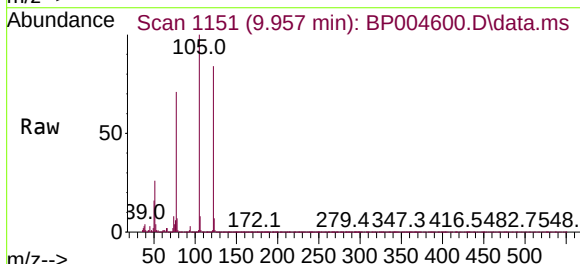
Instrument :
BNA_P
ClientSampled :

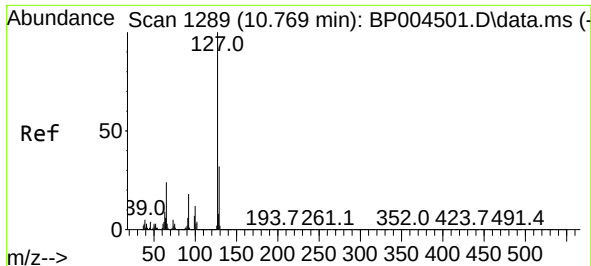
Tgt Ion:128 Resp: 1922550
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 44.60 ng
RT: 9.957 min Scan# 1151
Delta R.T. 0.023 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:122 Resp: 383003
Ion Ratio Lower Upper
122 100
105 118.8 94.1 134.1
77 84.2 50.1 90.1

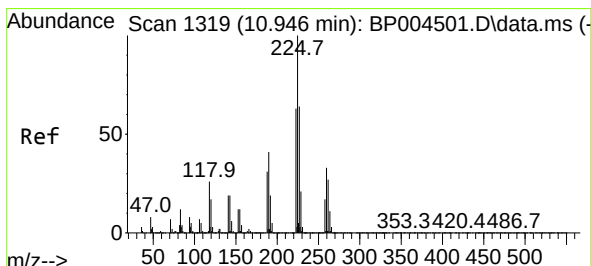
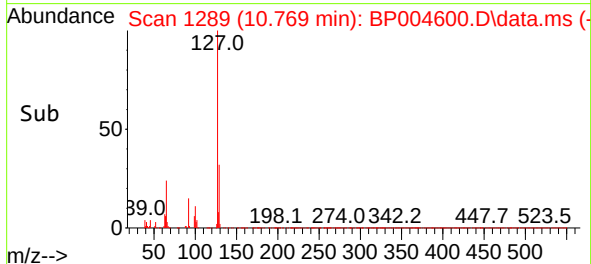
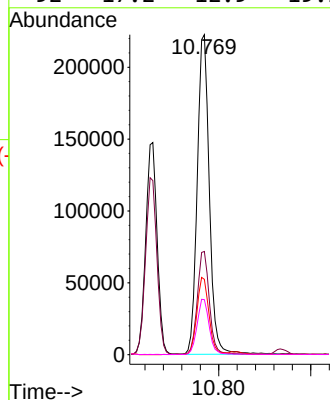
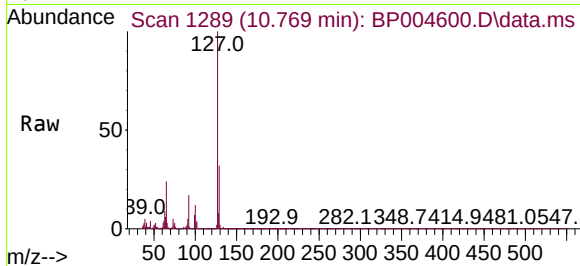




#33
4-Chloroaniline
Concen: 21.88 ng
RT: 10.769 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

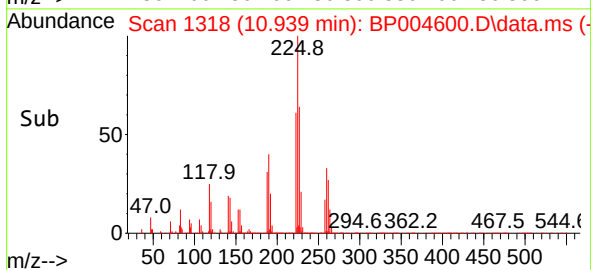
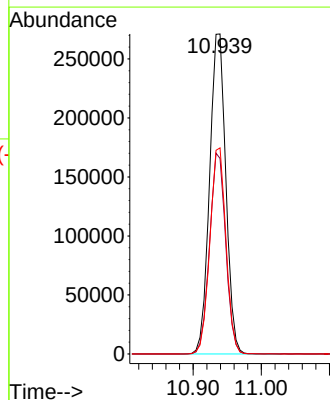
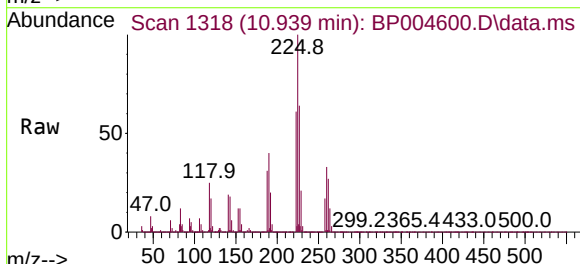
Instrument :
BNA_P
ClientSampled :

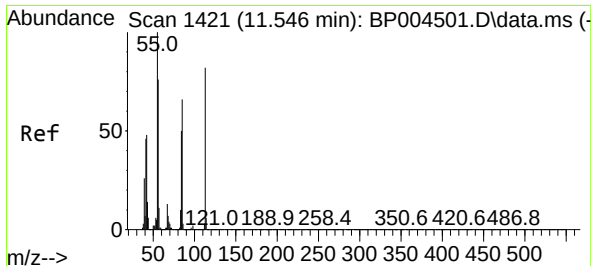
Tgt Ion:	127	Resp:	405466
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	23.6	17.3	25.9
92	17.2	12.9	19.3



#34
Hexachlorobutadiene
Concen: 40.55 ng
RT: 10.939 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:	225	Resp:	449270
Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.1	75.1
227	64.4	51.4	77.2

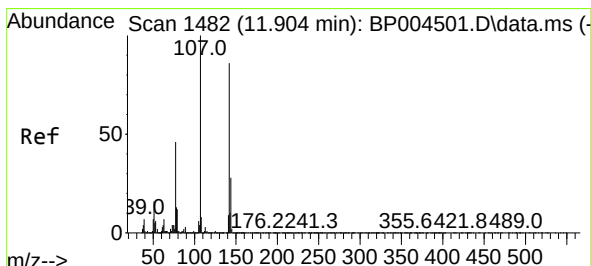
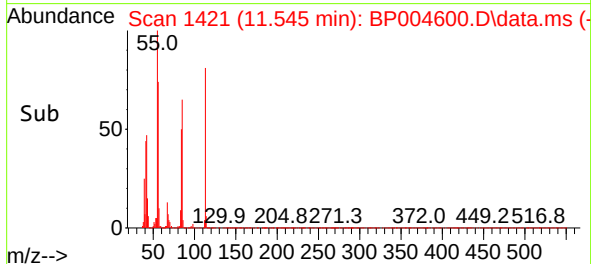
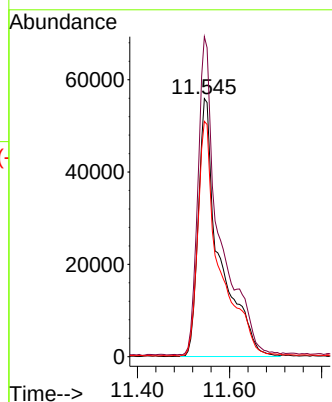
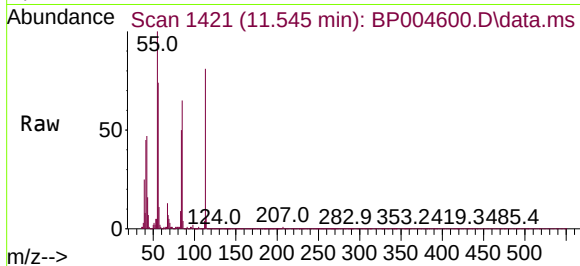




#35
Caprolactam
Concen: 41.10 ng
RT: 11.545 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

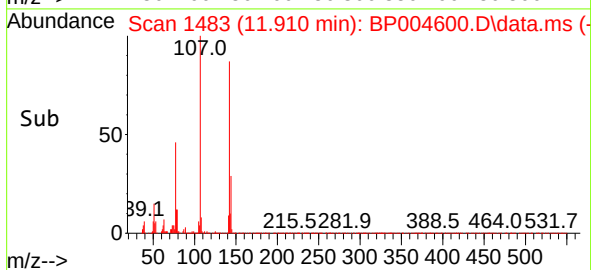
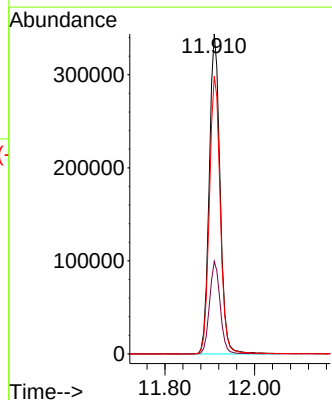
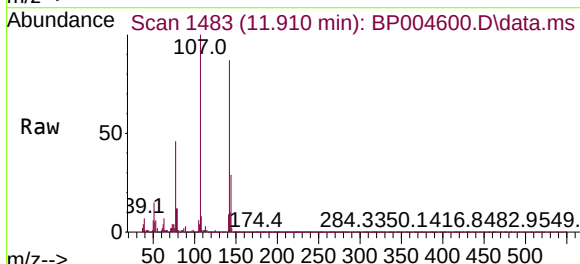
Instrument :
BNA_P
ClientSampleId :

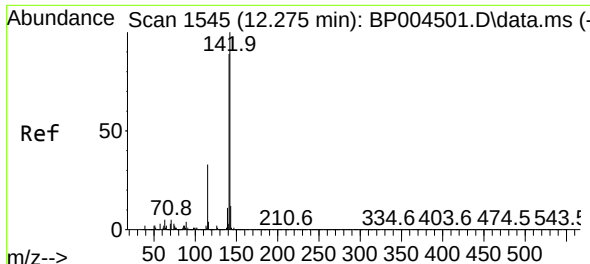
Tgt Ion:113 Resp: 179843
Ion Ratio Lower Upper
113 100
55 124.0 77.3 117.3#
56 91.2 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 43.98 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.005 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:107 Resp: 573955
Ion Ratio Lower Upper
107 100
144 28.9 22.7 34.1
142 86.7 70.7 106.1

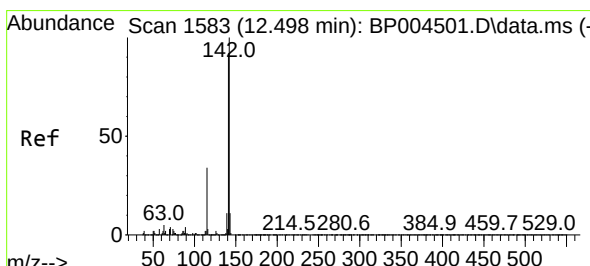
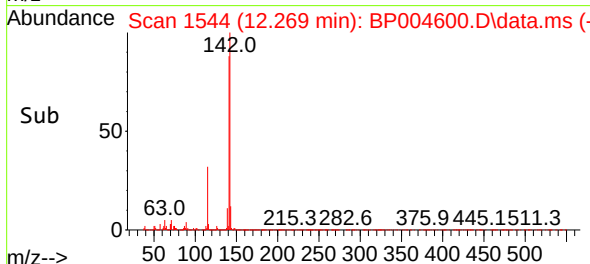
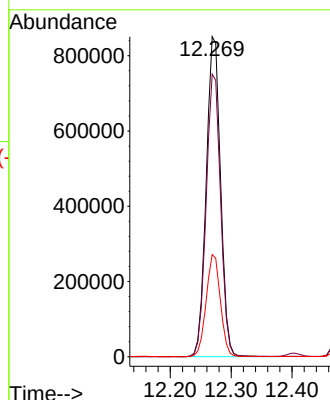
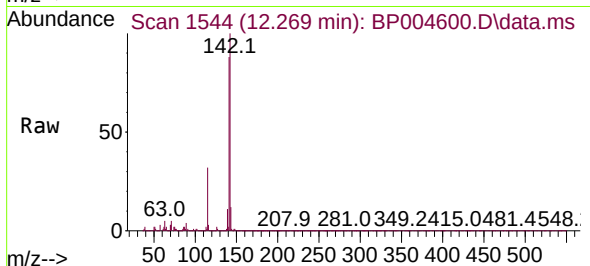




#37
2-Methylnaphthalene
Concen: 44.05 ng
RT: 12.269 min Scan# 1544
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

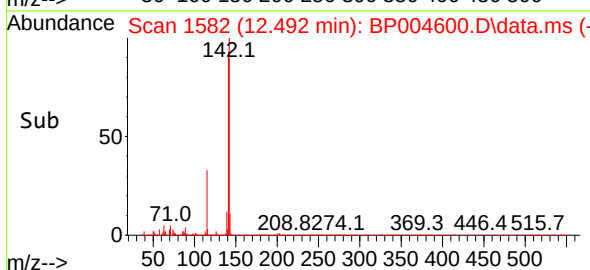
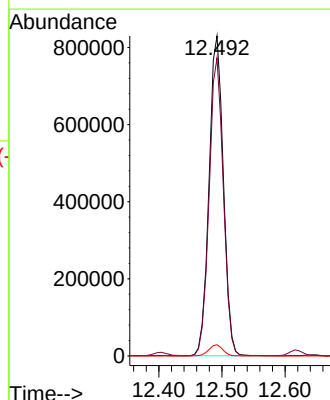
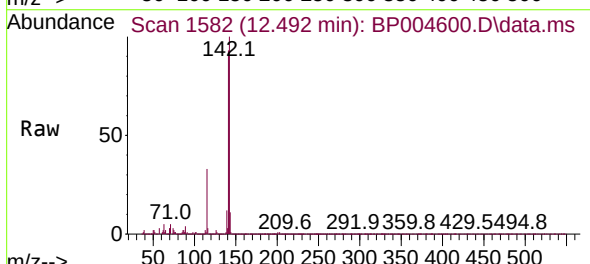
Instrument :
BNA_P
ClientSampled :

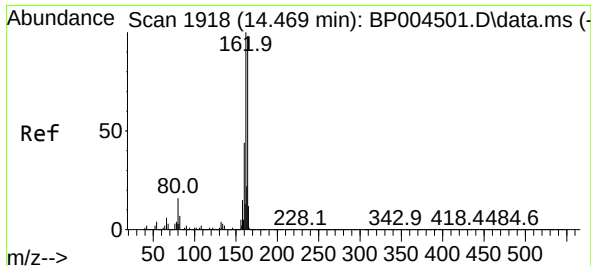
Tgt Ion:142 Resp: 1389263
Ion Ratio Lower Upper
142 100
141 88.3 71.4 107.2
115 31.9 25.8 38.6



#38
1-Methylnaphthalene
Concen: 43.63 ng
RT: 12.492 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:142 Resp: 1306312
Ion Ratio Lower Upper
142 100
141 93.2 74.4 111.6
116 3.5 2.9 4.3

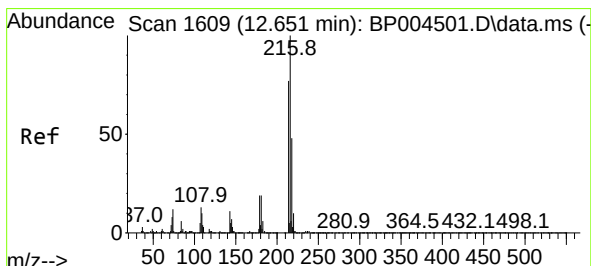
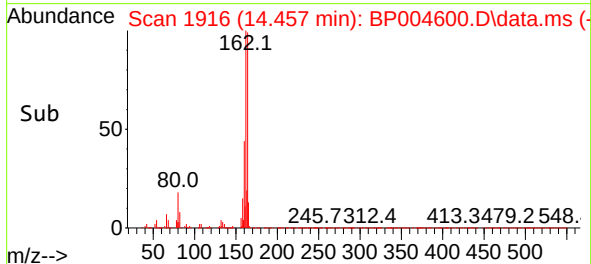
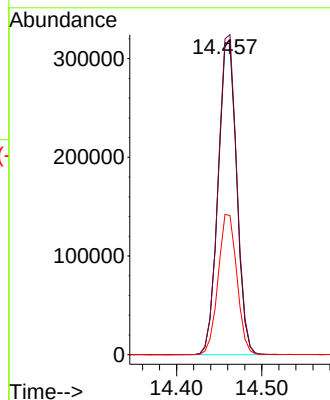
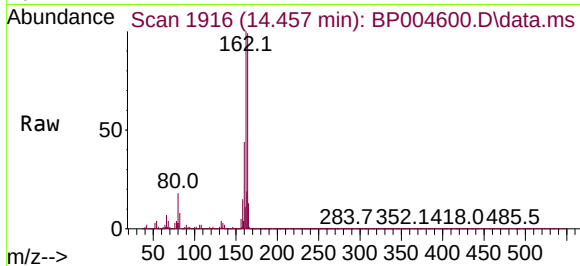




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.457 min Scan# 1916
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

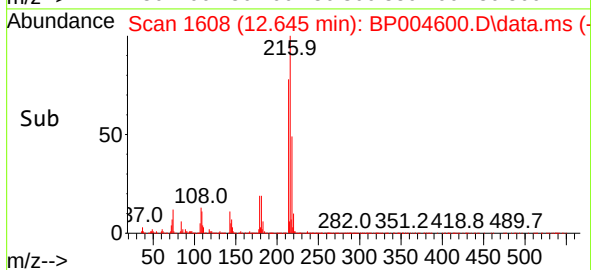
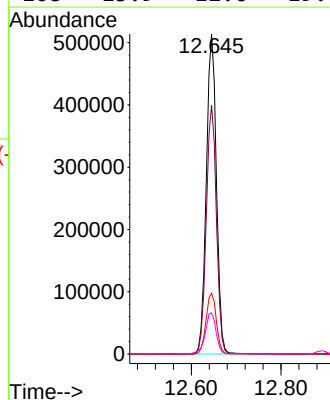
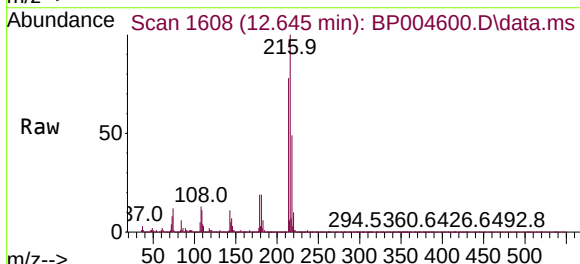
Instrument :
BNA_P
ClientSampleId :

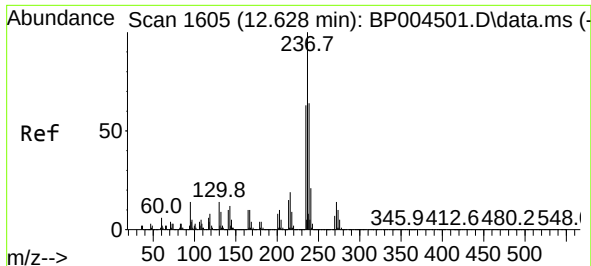
Tgt Ion:164 Resp: 481203
Ion Ratio Lower Upper
164 100
162 101.2 79.4 119.2
160 45.0 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.24 ng
RT: 12.645 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:216 Resp: 799391
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.6
179 19.4 16.9 25.3
108 13.9 12.6 19.0

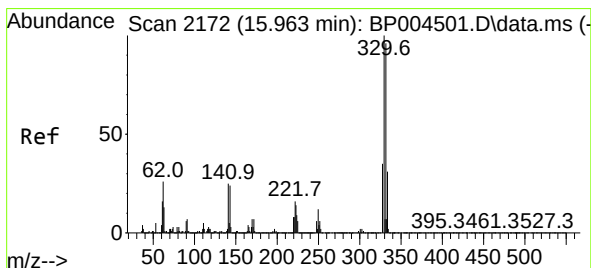
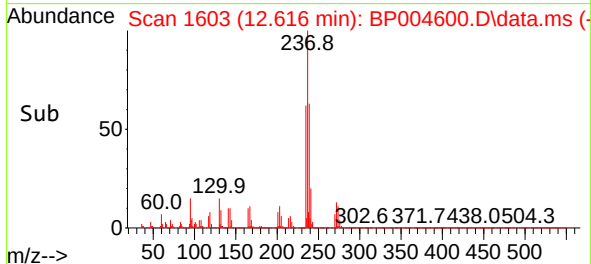
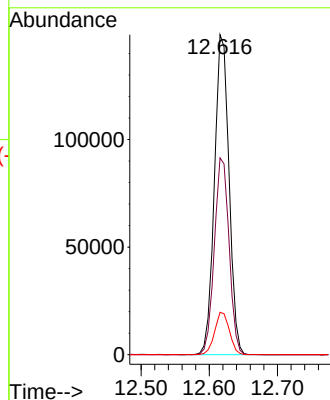
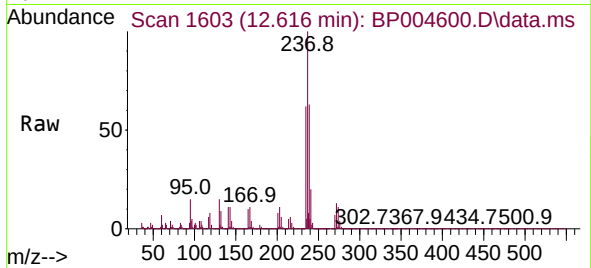




#41
Hexachlorocyclopentadiene
Concen: 34.77 ng
RT: 12.616 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

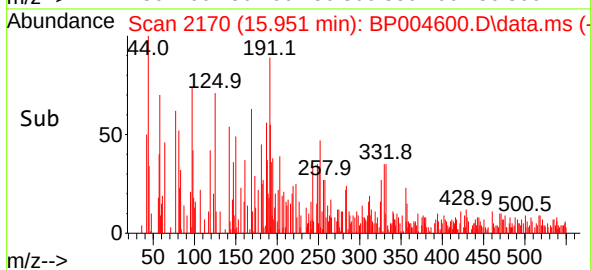
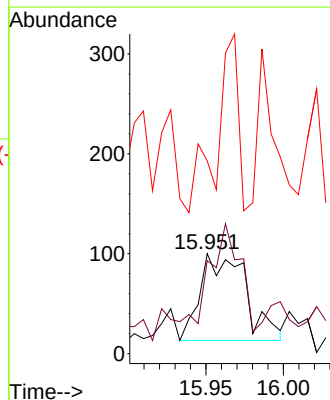
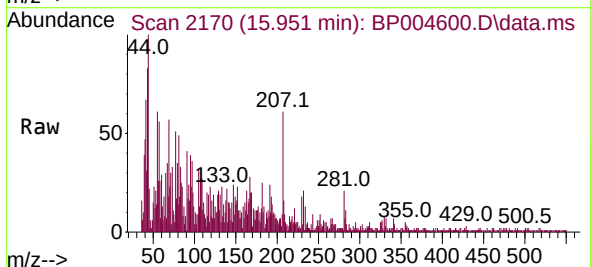
Instrument :
BNA_P
ClientSampled :

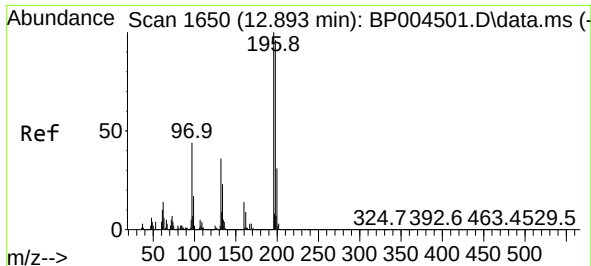
Tgt Ion:237	Resp:	221400
Ion Ratio	Lower	Upper
237	100	
235	61.5	43.2 83.2
272	13.2	0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 0.02 ng
RT: 15.951 min Scan# 2170
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:330	Resp:	179
Ion Ratio	Lower	Upper
330	100	
332	84.9	77.1 115.7
141	0.0	23.4 35.2#

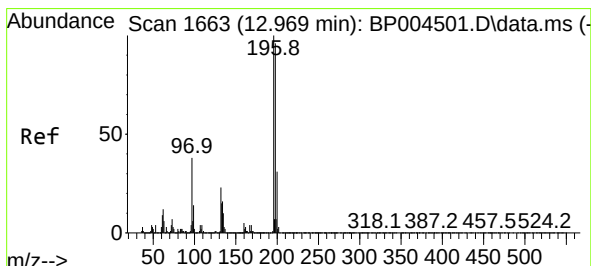
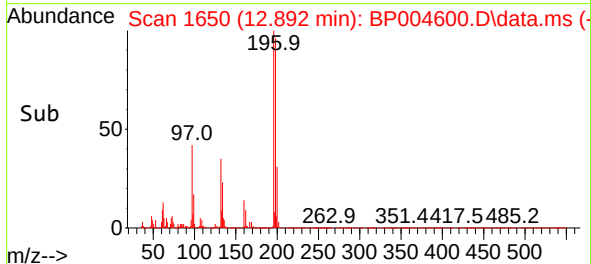
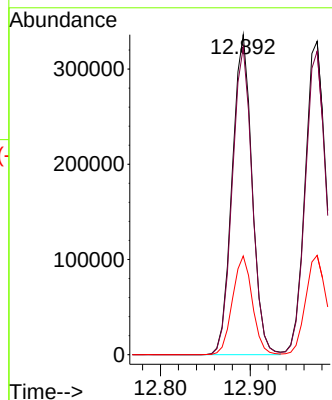
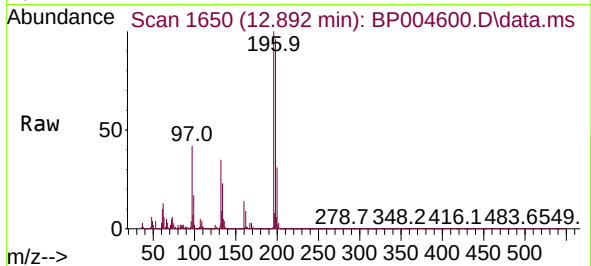




#43
2,4,6-Trichlorophenol
Concen: 45.97 ng
RT: 12.892 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

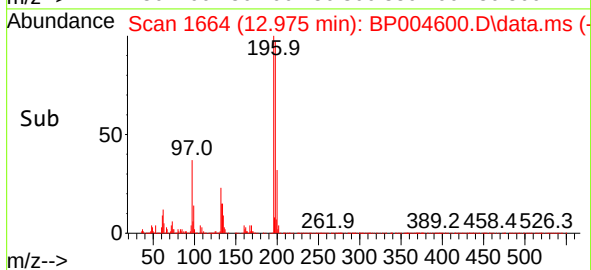
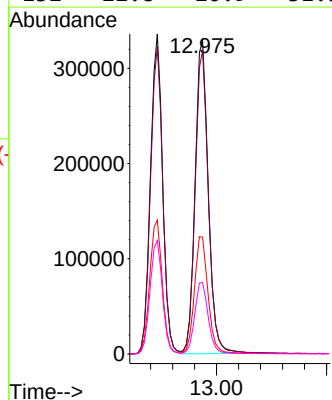
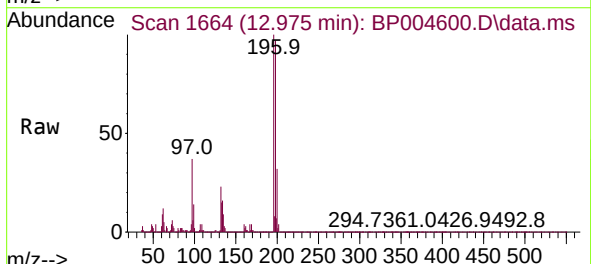
Instrument :
BNA_P
ClientSampled :

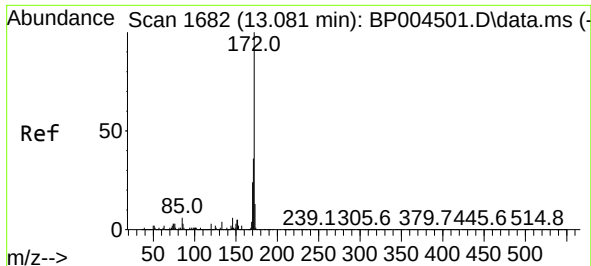
Tgt Ion:196 Resp: 517270
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 47.23 ng
RT: 12.975 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:196 Resp: 552272
Ion Ratio Lower Upper
196 100
198 96.9 77.3 115.9
97 37.2 31.0 46.4
132 22.8 20.9 31.3

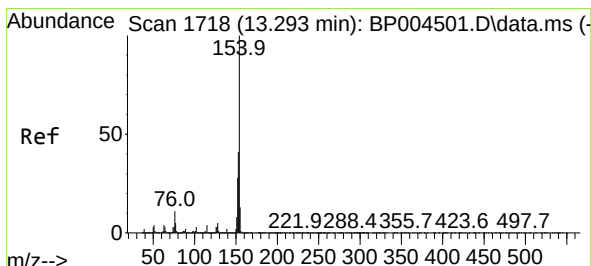
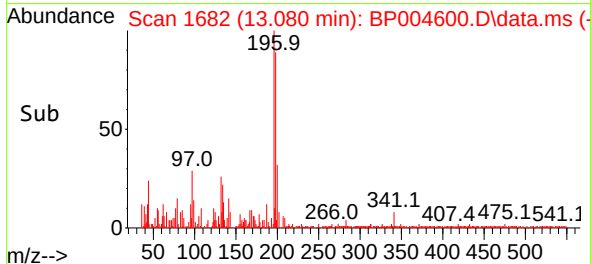
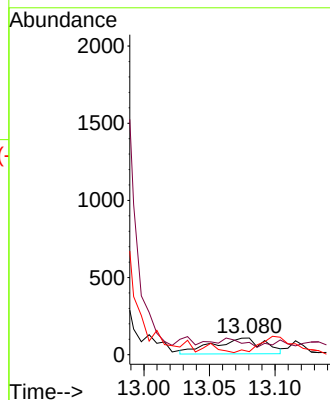
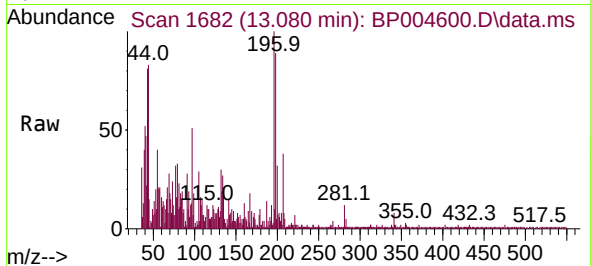




#45
2-Fluorobiphenyl
Concen: 0.01 ng
RT: 13.080 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

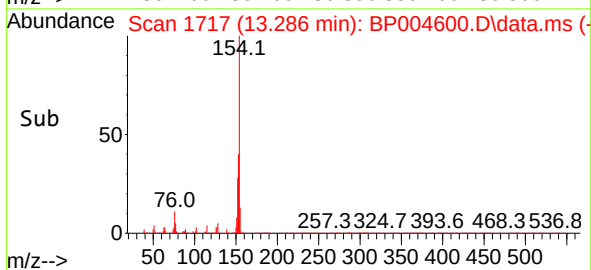
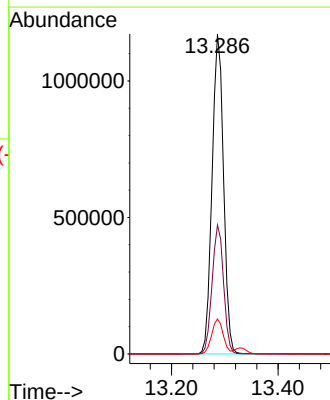
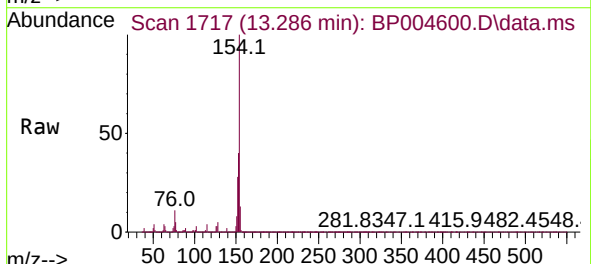
Instrument :
BNA_P
ClientSampled :

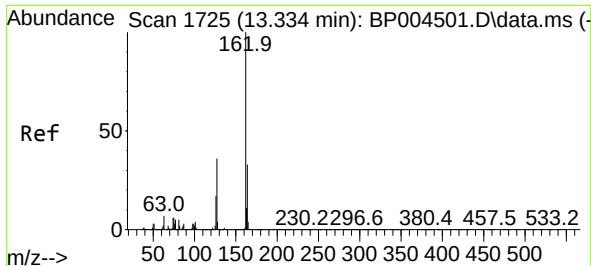
Tgt Ion:172 Resp: 286
Ion Ratio Lower Upper
172 100
171 74.1 28.5 42.7#
170 18.5 19.2 28.8#



#46
1,1'-Biphenyl
Concen: 45.50 ng
RT: 13.286 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:154 Resp: 1750182
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 11.0 0.0 29.3

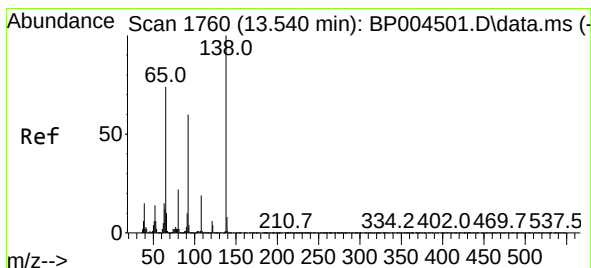
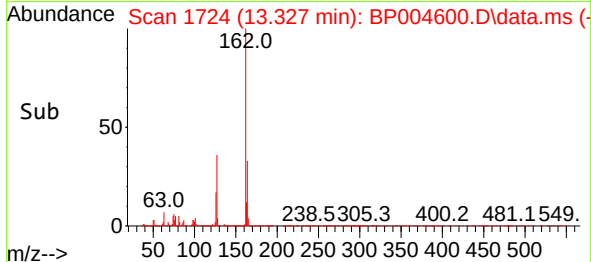
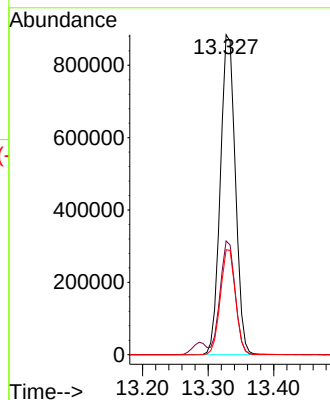
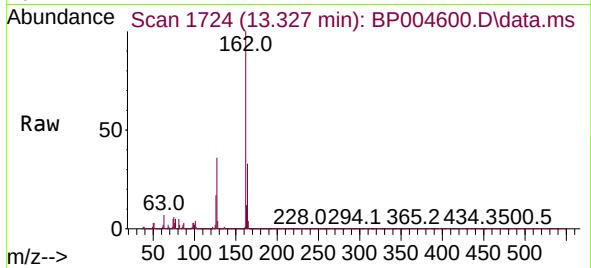




#47
2-Chloronaphthalene
Concen: 44.10 ng
RT: 13.327 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

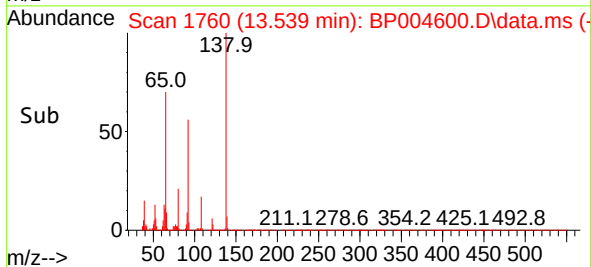
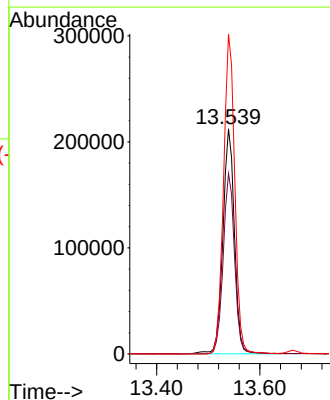
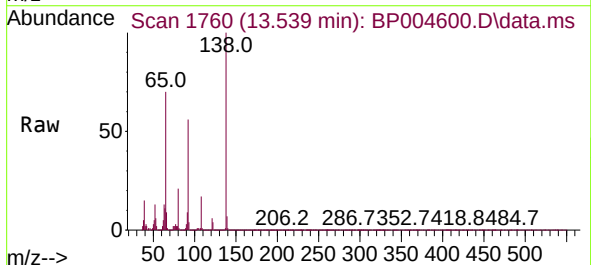
Instrument :
BNA_P
ClientSampleId :

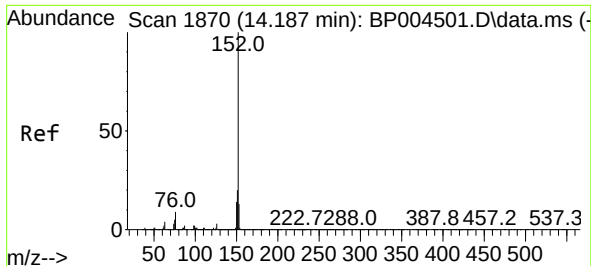
Tgt Ion:162 Resp: 1403975
Ion Ratio Lower Upper
162 100
127 35.6 29.9 44.9
164 32.8 26.1 39.1



#48
2-Nitroaniline
Concen: 44.71 ng
RT: 13.539 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 65 Resp: 329184
Ion Ratio Lower Upper
65 100
92 80.2 70.6 106.0
138 142.1 133.6 200.4

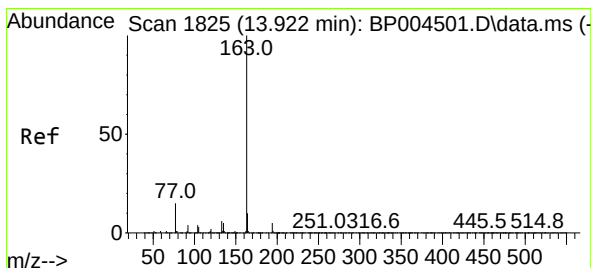
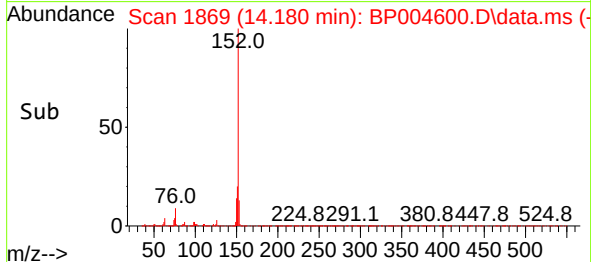
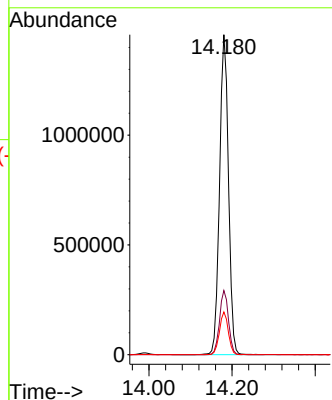
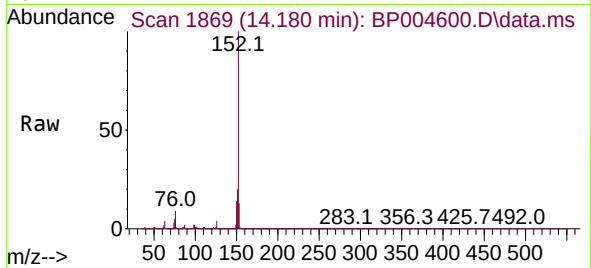




#49
Acenaphthylene
Concen: 45.42 ng
RT: 14.180 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

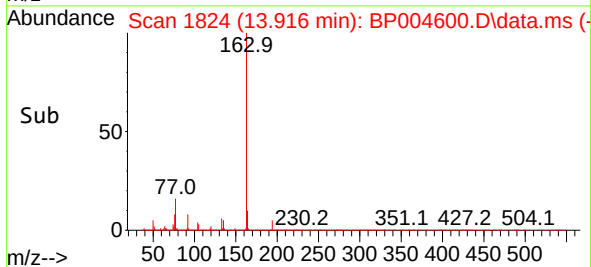
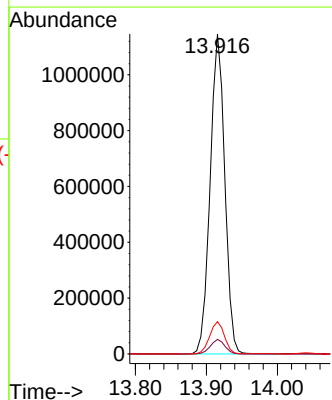
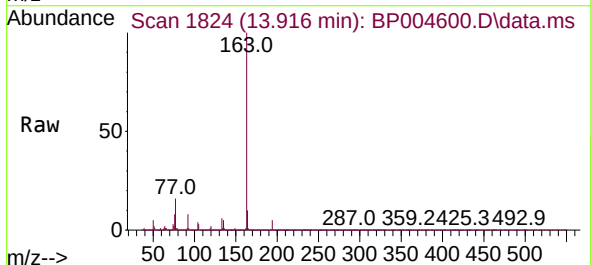
Instrument :
BNA_P
ClientSampled :

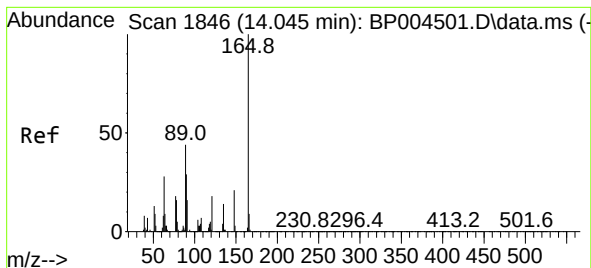
Tgt Ion:152 Resp: 2160390
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 41.10 ng
RT: 13.916 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:163 Resp: 1638977
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.1 8.2 12.2

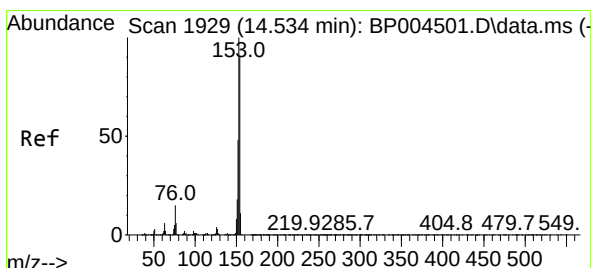
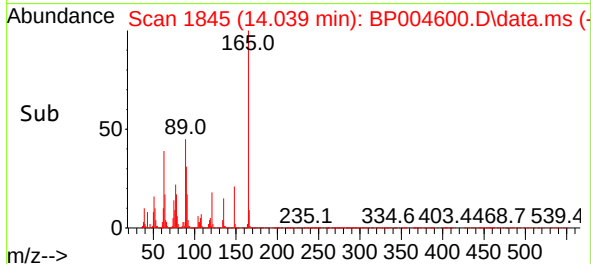
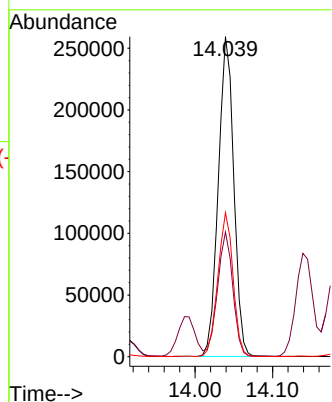
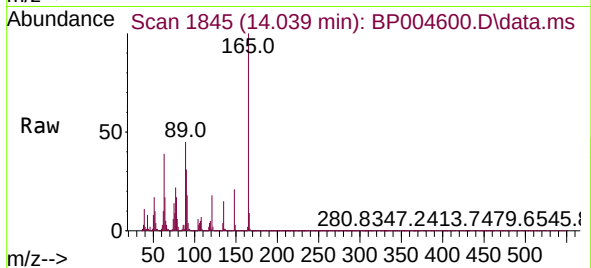




#51
2,6-Dinitrotoluene
Concen: 42.30 ng
RT: 14.039 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

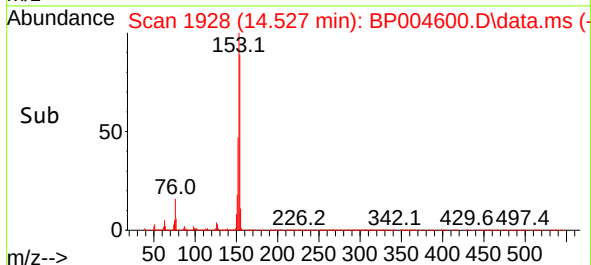
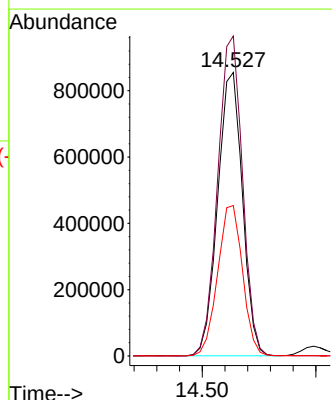
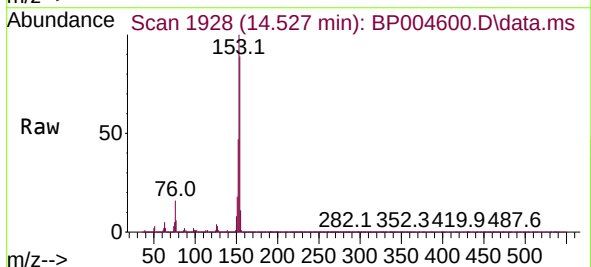
Instrument :
BNA_P
ClientSampled :

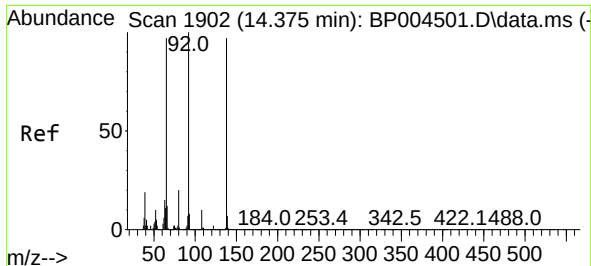
Tgt Ion:165 Resp: 359562
Ion Ratio Lower Upper
165 100
63 39.0 27.8 41.6
89 45.0 34.6 52.0



#52
Acenaphthene
Concen: 44.66 ng
RT: 14.527 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:154 Resp: 1294965
Ion Ratio Lower Upper
154 100
153 112.8 91.0 136.6
152 53.0 43.0 64.6

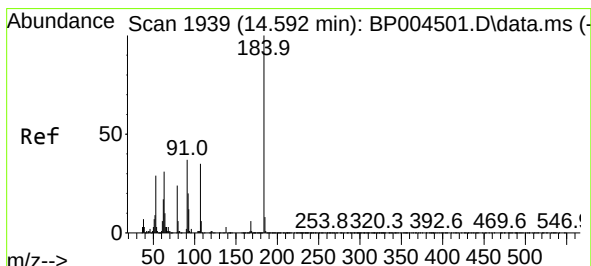
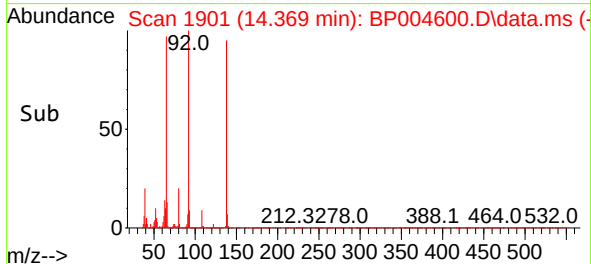
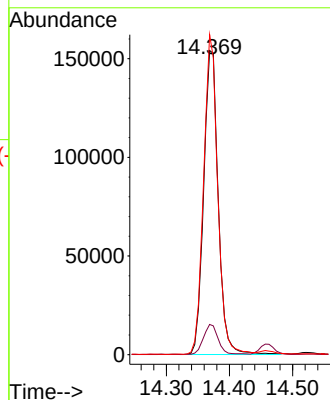
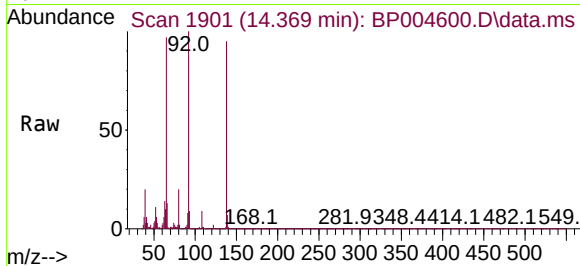




#53
3-Nitroaniline
Concen: 26.75 ng
RT: 14.369 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

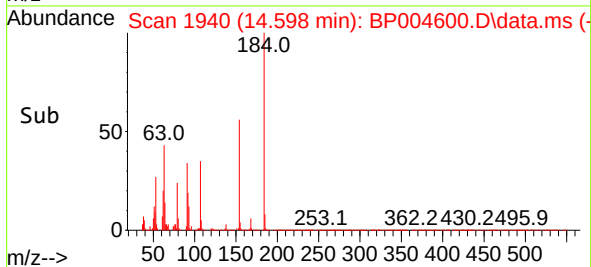
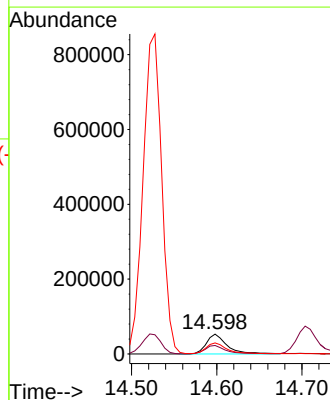
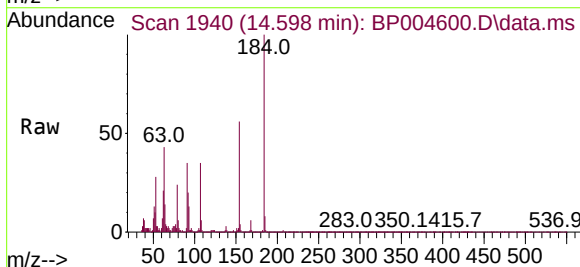
Instrument :
BNA_P
ClientSampled :

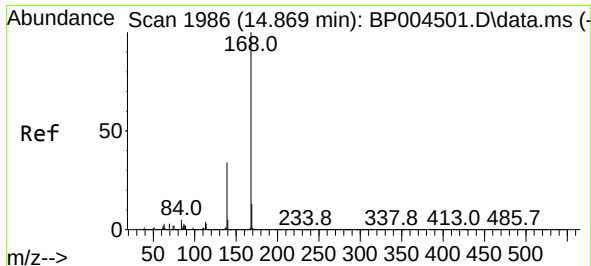
Tgt Ion:138 Resp: 247494
Ion Ratio Lower Upper
138 100
108 10.0 7.5 11.3
92 105.2 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 25.68 ng
RT: 14.598 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:184 Resp: 89451
Ion Ratio Lower Upper
184 100
63 43.0 32.3 48.5
154 55.8 49.1 73.7

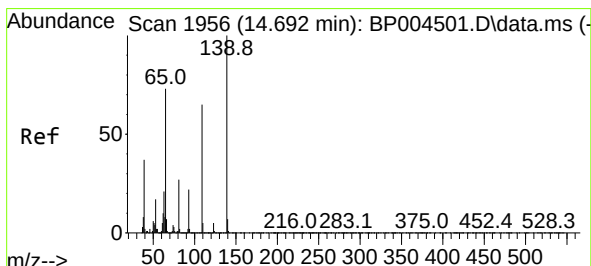
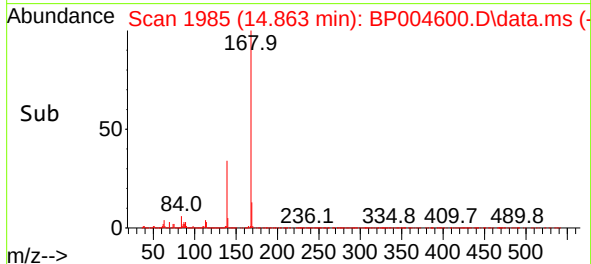
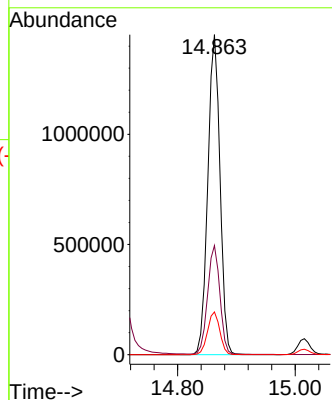
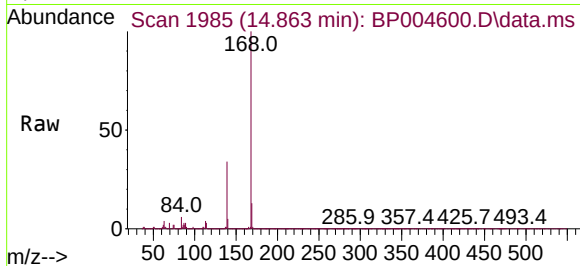




#55
Dibenzofuran
Concen: 44.41 ng
RT: 14.863 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

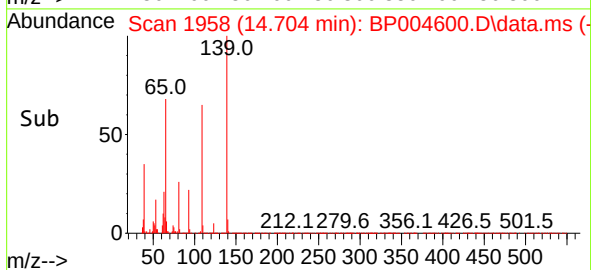
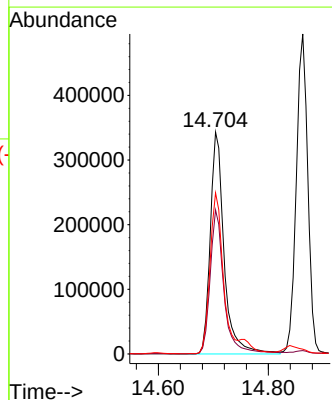
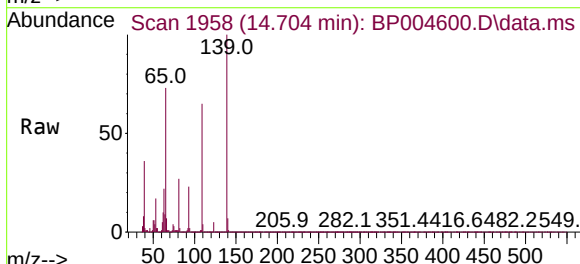
Instrument :
BNA_P
ClientSampleId :

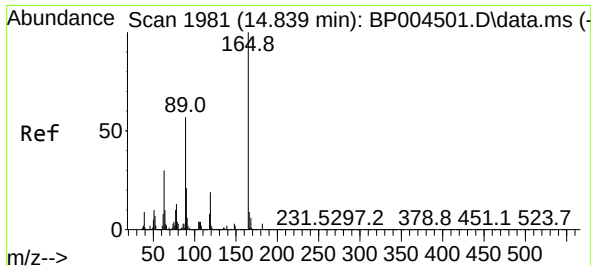
Tgt Ion:168 Resp: 2085246
Ion Ratio Lower Upper
168 100
139 34.1 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 93.50 ng
RT: 14.704 min Scan# 1958
Delta R.T. 0.011 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:139 Resp: 600536
Ion Ratio Lower Upper
139 100
109 64.8 44.6 84.6
65 72.6 41.6 81.6

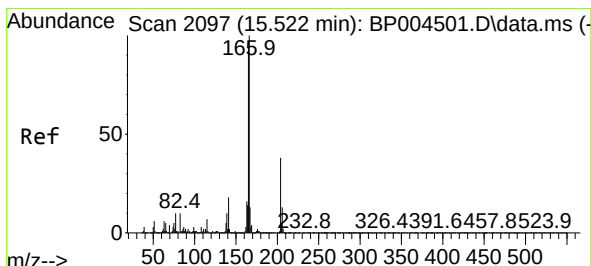
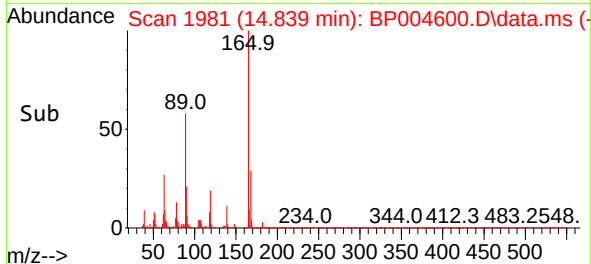
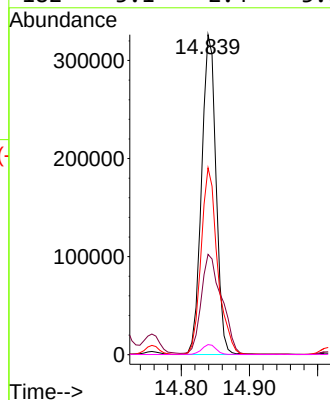
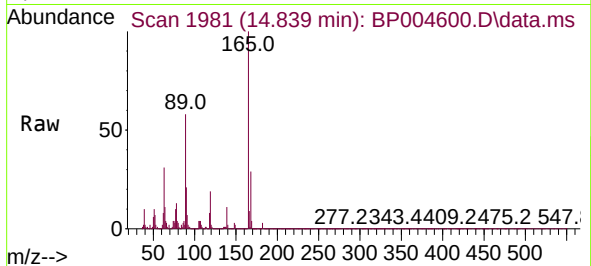




#57
2,4-Dinitrotoluene
Concen: 41.30 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

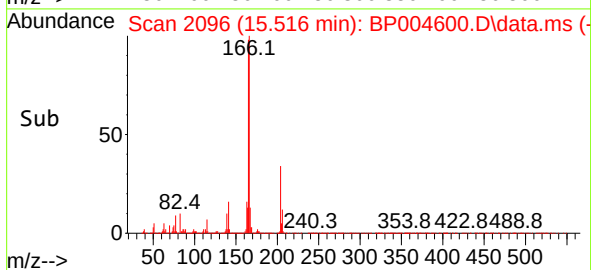
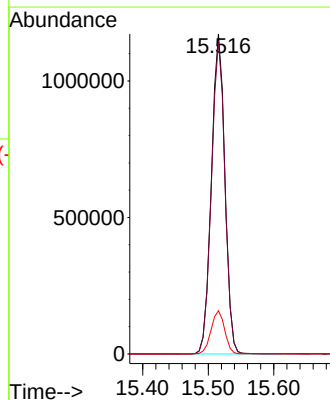
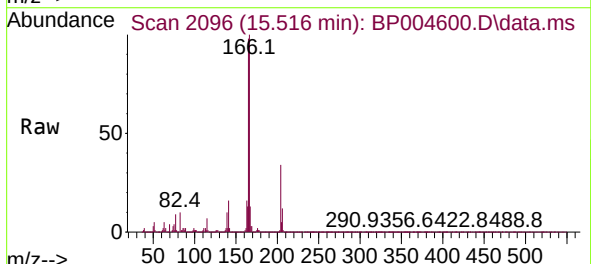
Instrument :
BNA_P
ClientSampled :

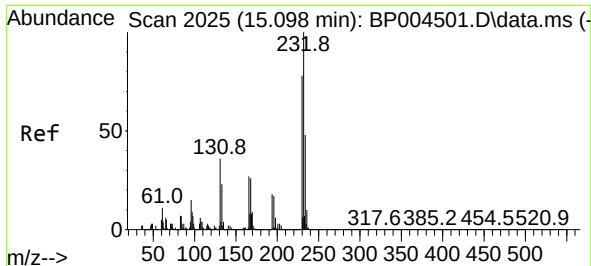
Tgt Ion:	165	Resp:	479963
Ion Ratio	Lower	Upper	
165	100		
63	31.4	20.6	31.0#
89	58.4	42.6	63.8
182	3.1	2.4	3.6



#58
Fluorene
Concen: 44.60 ng
RT: 15.516 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:	166	Resp:	1671629
Ion Ratio	Lower	Upper	
166	100		
165	97.7	77.8	116.8
167	13.5	11.0	16.4

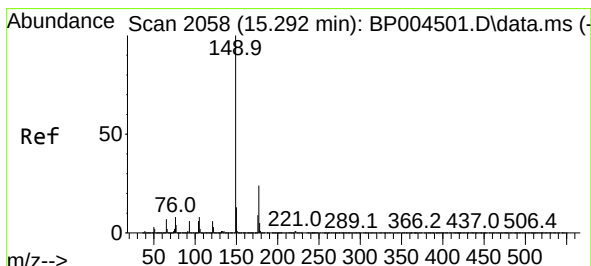
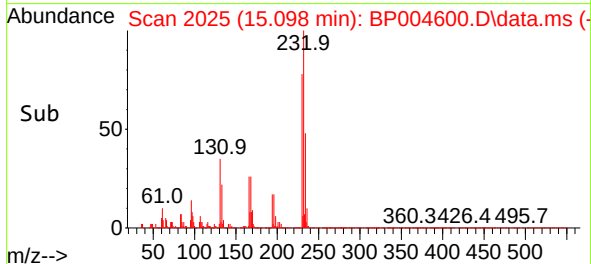
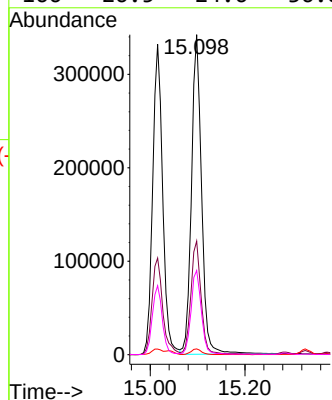
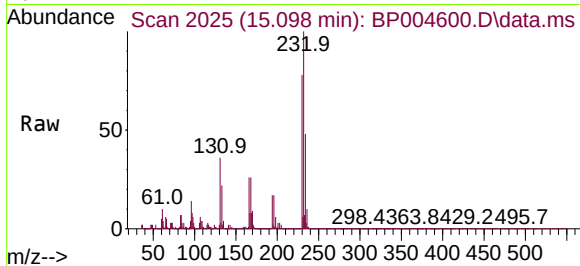




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.96 ng
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

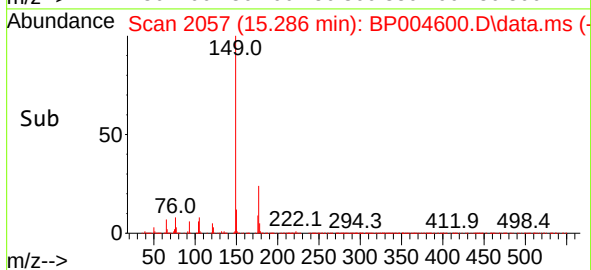
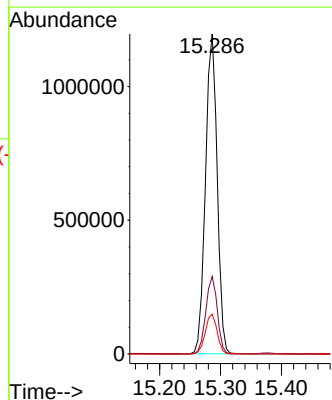
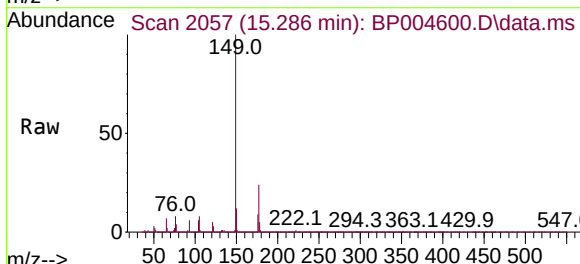
Instrument :
BNA_P
ClientSampled :

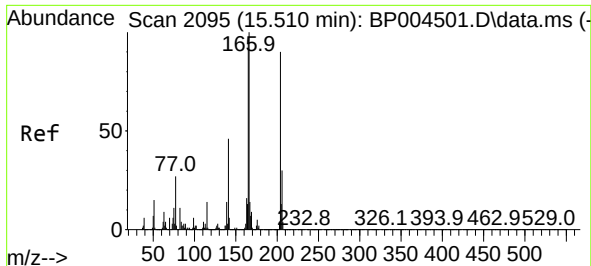
Tgt Ion:232 Resp: 504386
Ion Ratio Lower Upper
232 100
131 35.7 34.1 51.1
130 1.8 1.8 2.8#
166 26.5 24.6 36.8



#60
Diethylphthalate
Concen: 40.95 ng
RT: 15.286 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:149 Resp: 1596779
Ion Ratio Lower Upper
149 100
177 24.2 18.0 27.0
150 12.4 10.0 15.0

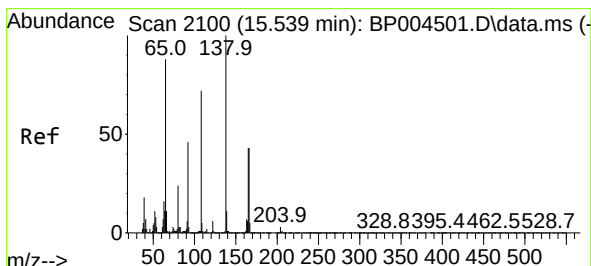
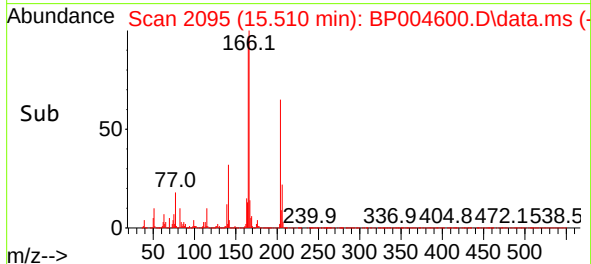
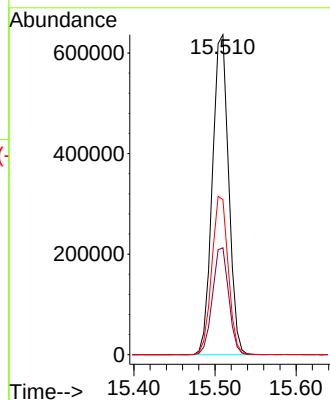
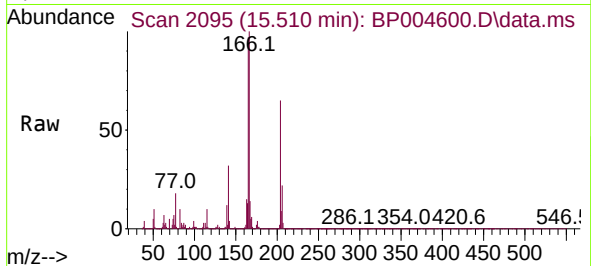




#61
4-Chlorophenyl-phenylether
Concen: 41.87 ng
RT: 15.510 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

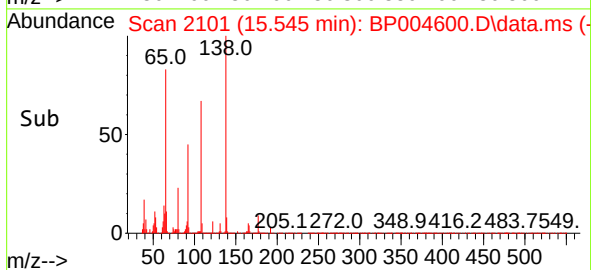
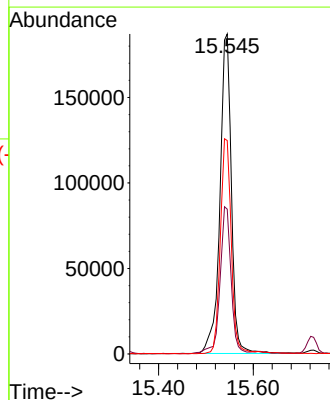
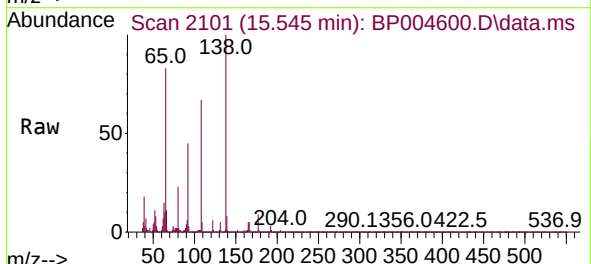
Instrument :
BNA_P
ClientSampled :

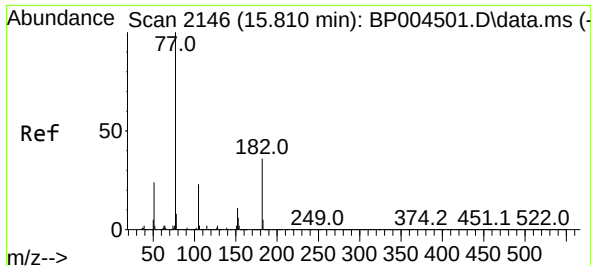
Tgt Ion:204 Resp: 886933
Ion Ratio Lower Upper
204 100
206 33.4 25.9 38.9
141 48.5 46.5 69.7



#62
4-Nitroaniline
Concen: 32.16 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.005 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:138 Resp: 314309
Ion Ratio Lower Upper
138 100
92 45.3 20.7 60.7
108 66.7 47.8 87.8



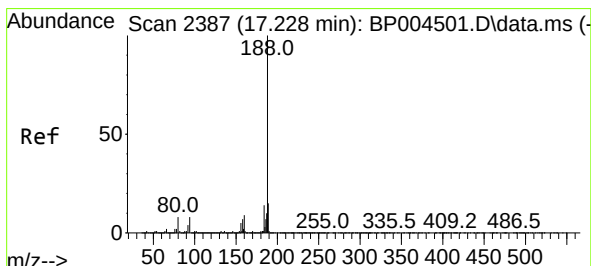
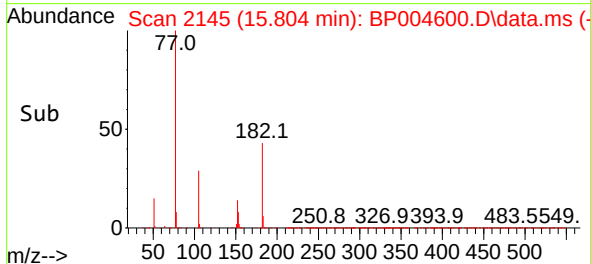
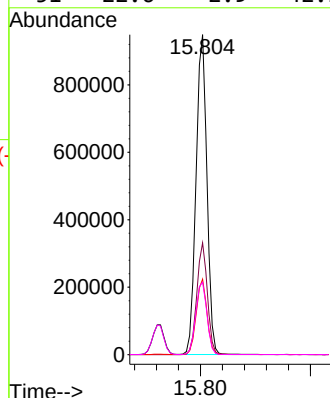
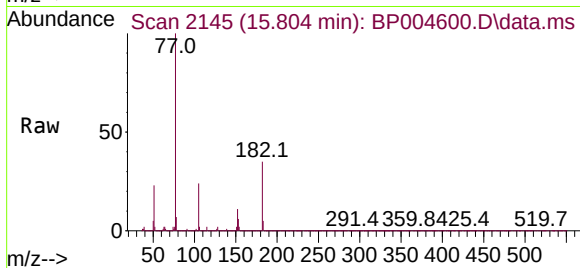


#63
Azobenzene
Concen: 44.14 ng
RT: 15.804 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Instrument :
BNA_P
ClientSampled :

Tgt Ion: 77 Resp: 1303383

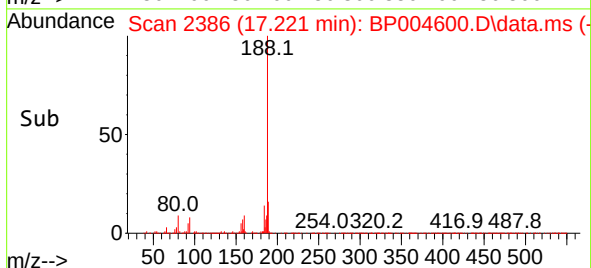
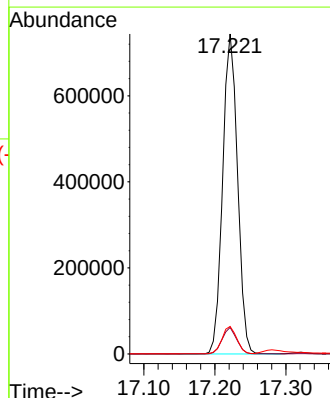
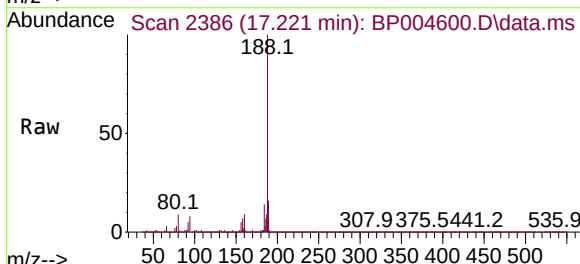
Ion	Ratio	Lower	Upper
77	100		
182	35.0	16.9	56.9
105	23.6	5.6	45.6
51	22.6	2.9	42.9

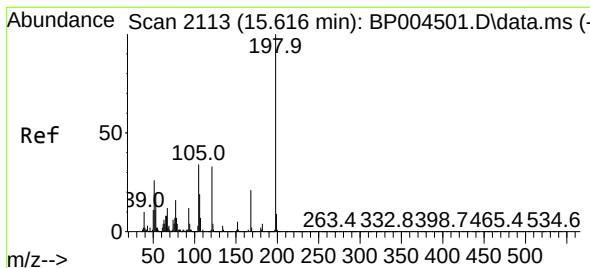


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.221 min Scan# 2386
Delta R.T. -0.007 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion: 188 Resp: 1076141

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.2	9.2
80	8.6	6.2	9.2

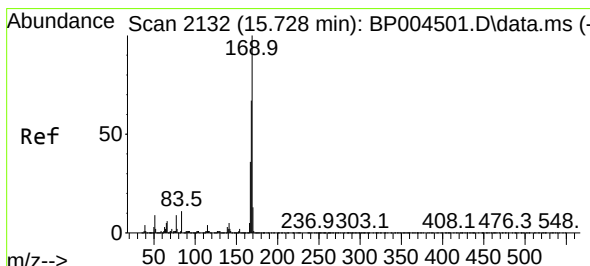
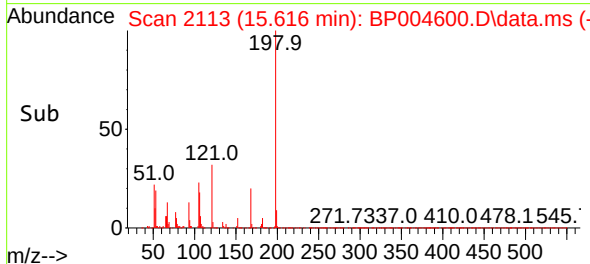
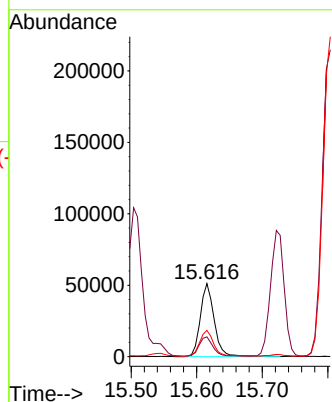
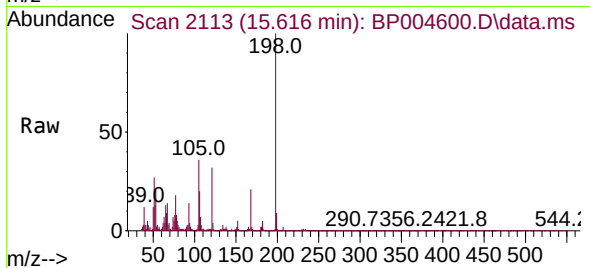




#65
4,6-Dinitro-2-methylphenol
Concen: 11.98 ng
RT: 15.616 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

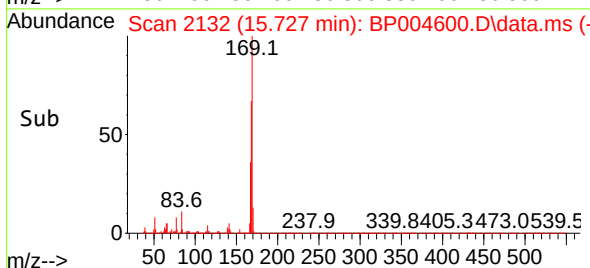
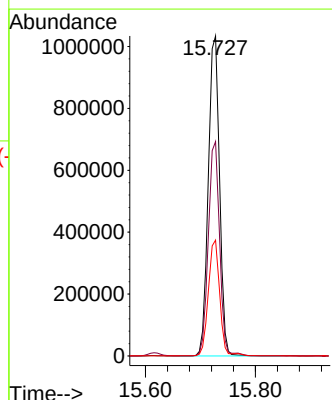
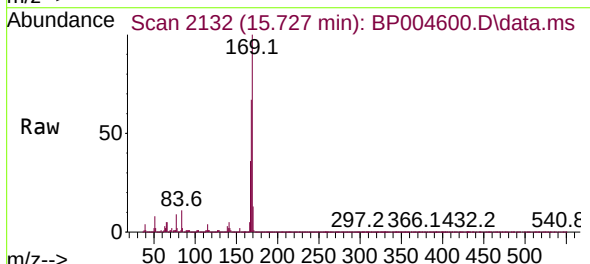
Instrument :
BNA_P
ClientSampleId :

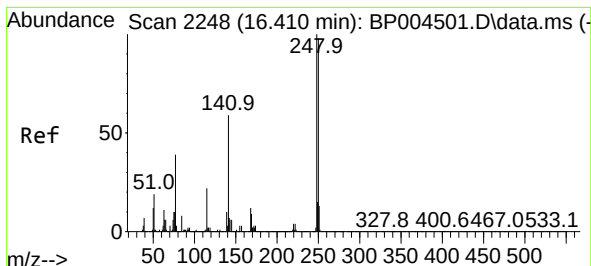
Tgt Ion:198 Resp: 75067
Ion Ratio Lower Upper
198 100
51 27.2 6.4 46.4
105 35.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 43.83 ng
RT: 15.727 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:169 Resp: 1462087
Ion Ratio Lower Upper
169 100
168 67.0 53.8 80.6
167 36.2 28.9 43.3

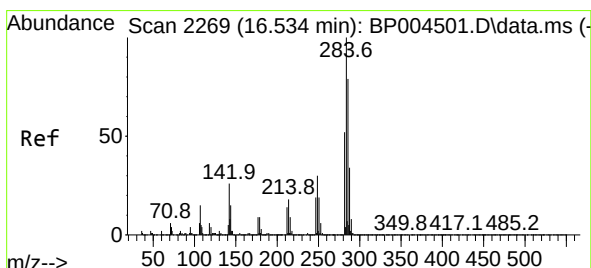
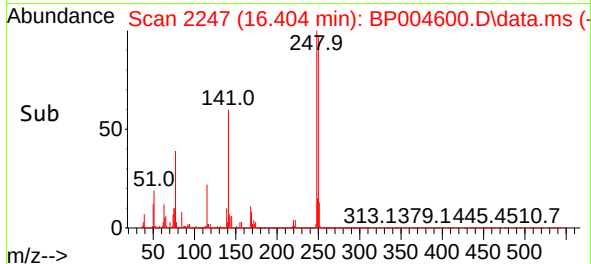
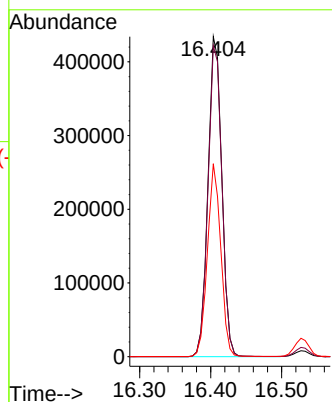
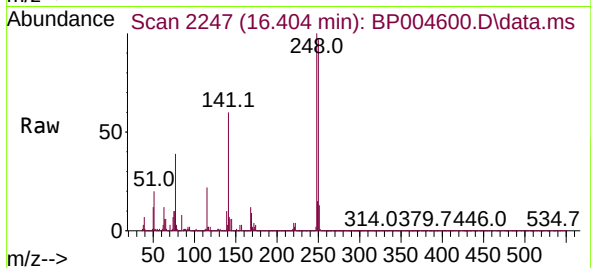




#67
4-Bromophenyl-phenylether
Concen: 40.91 ng
RT: 16.404 min Scan# 2247
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

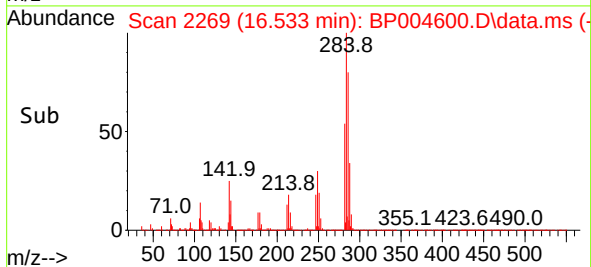
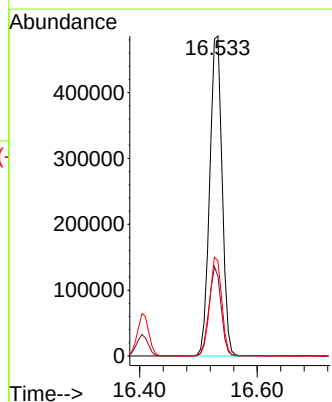
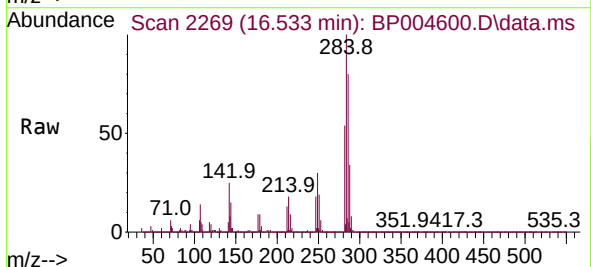
Instrument :
BNA_P
ClientSampled :

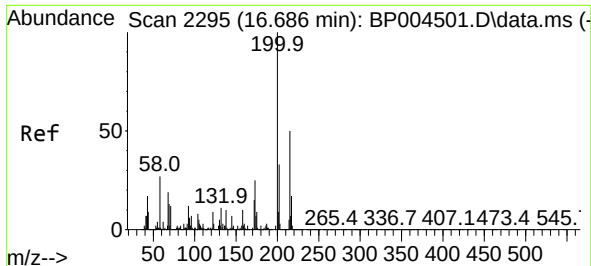
Tgt Ion:248 Resp: 588318
Ion Ratio Lower Upper
248 100
250 97.2 76.7 115.1
141 60.3 53.0 79.6



#68
Hexachlorobenzene
Concen: 41.29 ng
RT: 16.533 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:284 Resp: 709341
Ion Ratio Lower Upper
284 100
142 24.8 24.2 36.4
249 29.7 23.8 35.8

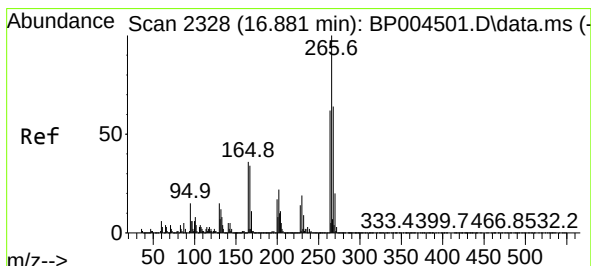
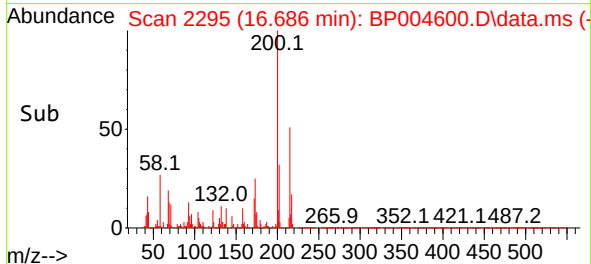
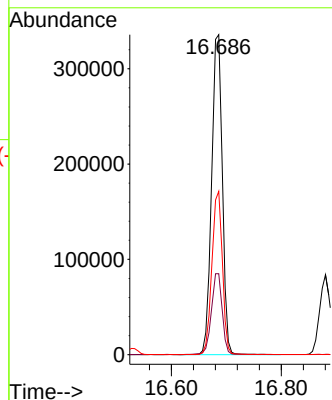
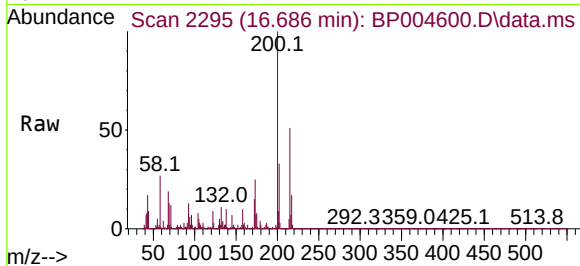




#69
Atrazine
Concen: 38.69 ng
RT: 16.686 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

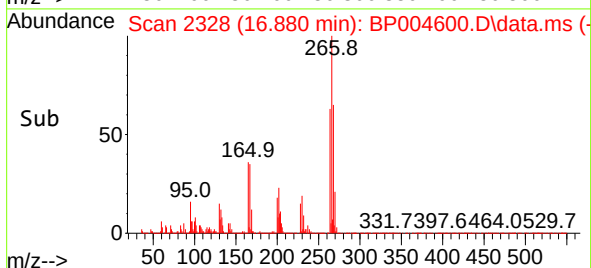
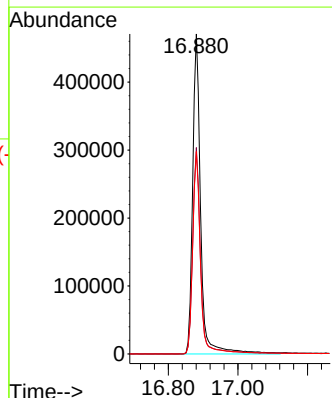
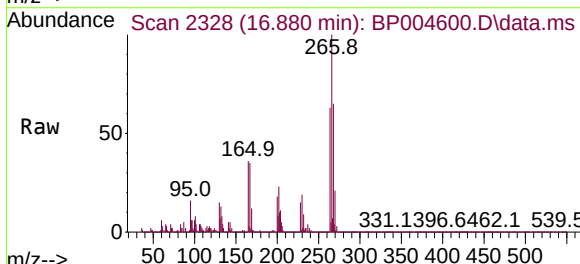
Instrument :
BNA_P
ClientSampled :

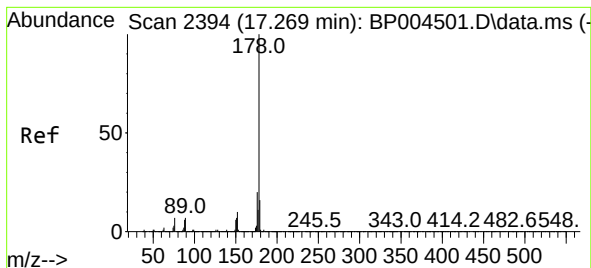
Tgt Ion:200 Resp: 453993
Ion Ratio Lower Upper
200 100
173 25.3 5.9 45.9
215 51.0 28.4 68.4



#70
Pentachlorophenol
Concen: 97.46 ng
RT: 16.880 min Scan# 2328
Delta R.T. -0.001 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:266 Resp: 751392
Ion Ratio Lower Upper
266 100
268 64.5 51.1 76.7
264 63.3 50.6 76.0

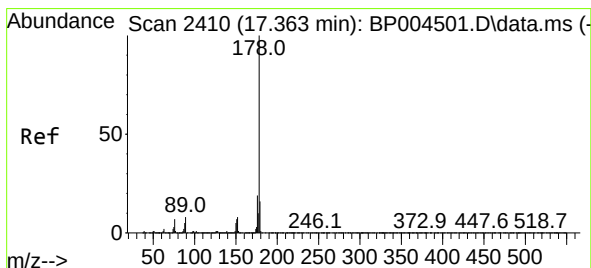
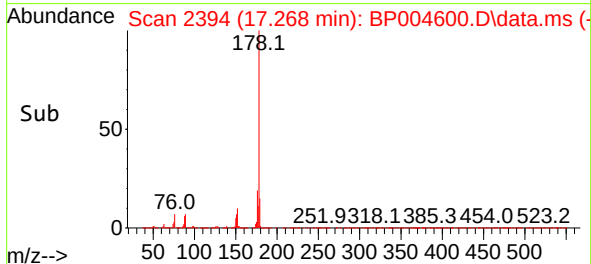
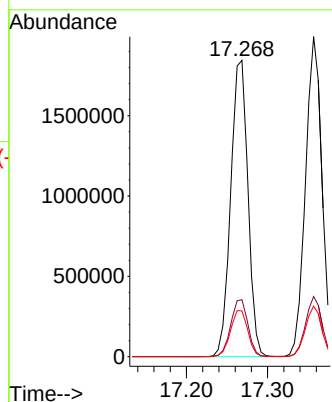
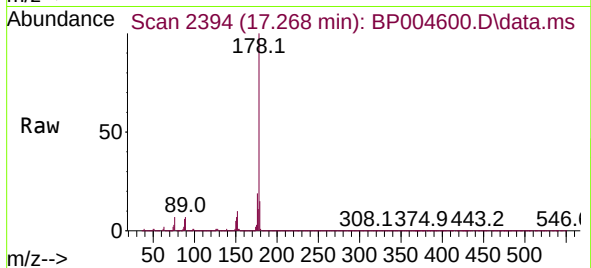




#71
Phenanthrene
Concen: 44.01 ng
RT: 17.268 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

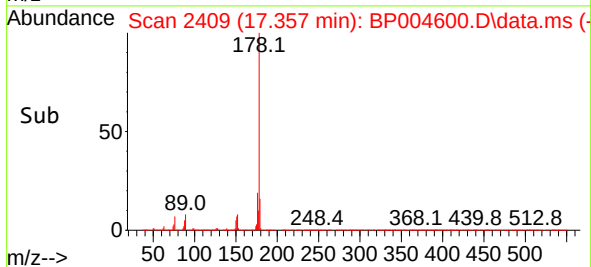
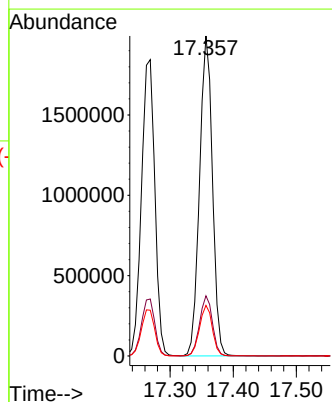
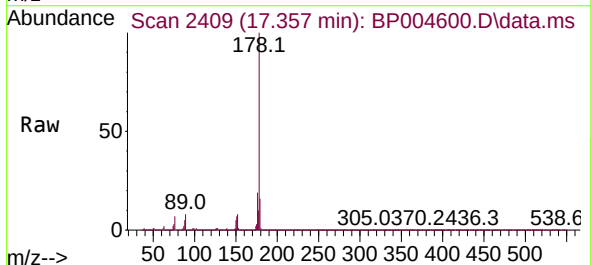
Instrument :
BNA_P
ClientSampled :

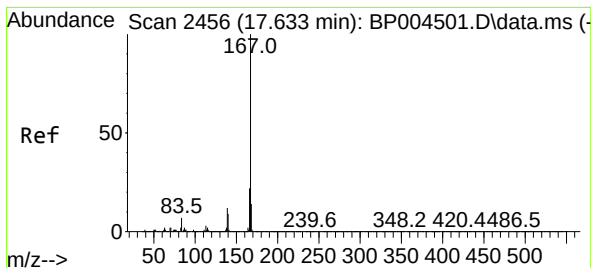
Tgt Ion:178 Resp: 2715343
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 47.13 ng
RT: 17.357 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:178 Resp: 2817529
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.8 12.5 18.7



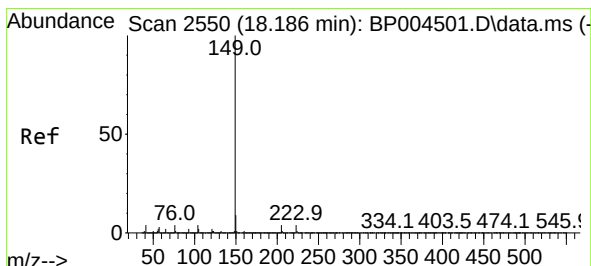
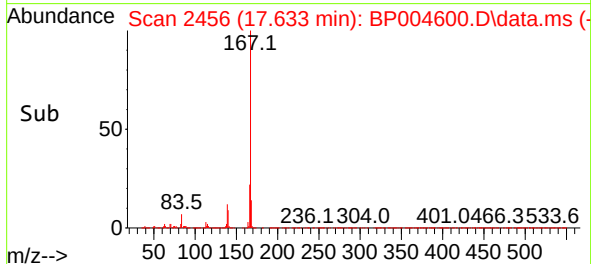
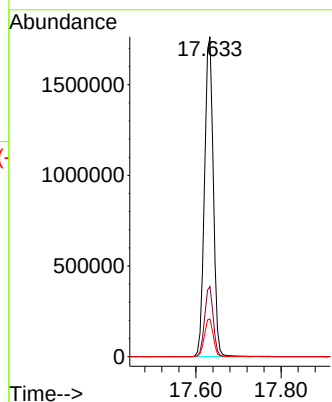
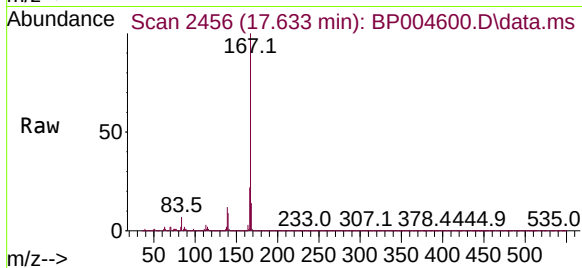


#73
 Carbazole
 Concen: 45.17 ng
 RT: 17.633 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP004600.D
 Acq: 16 Jan 2021 04:32

Instrument :
 BNA_P
 ClientSampled :

Tgt Ion:167 Resp: 2517148

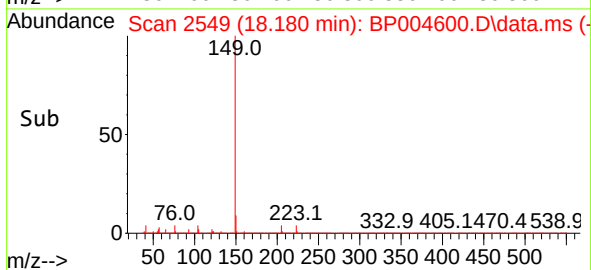
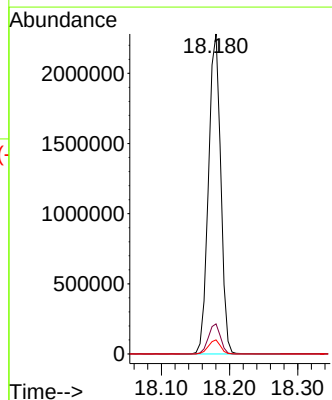
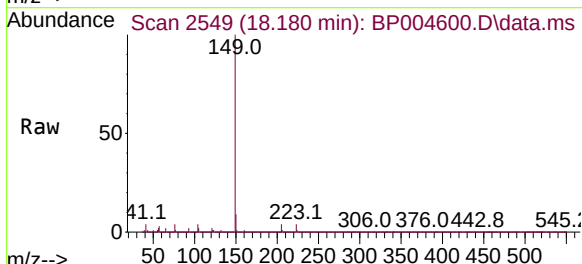
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	11.8	10.2	15.4

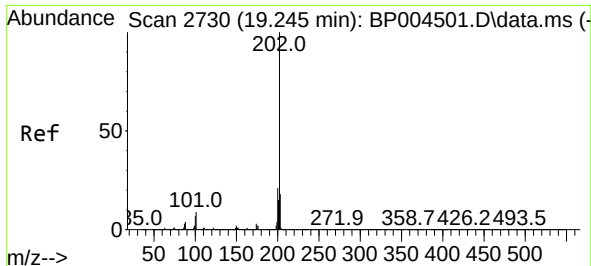


#74
 Di-n-butylphthalate
 Concen: 42.22 ng
 RT: 18.180 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BP004600.D
 Acq: 16 Jan 2021 04:32

Tgt Ion:149 Resp: 2843088

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	4.4	3.4	5.0

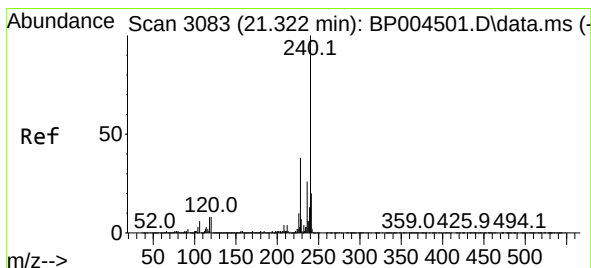
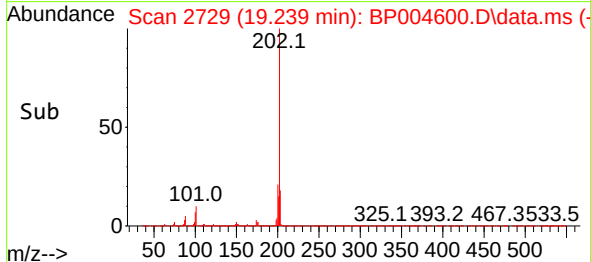
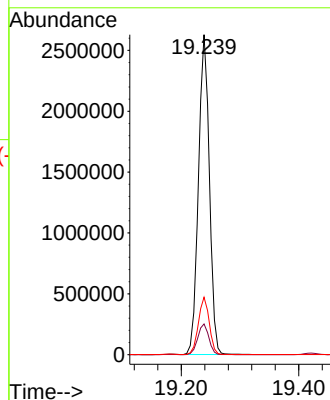
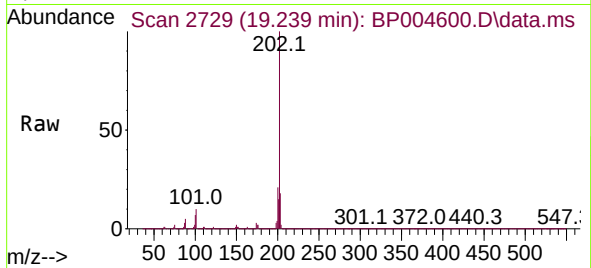




#75
Fluoranthene
Concen: 45.13 ng
RT: 19.239 min Scan# 2729
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

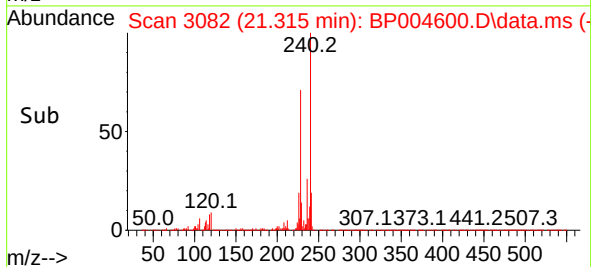
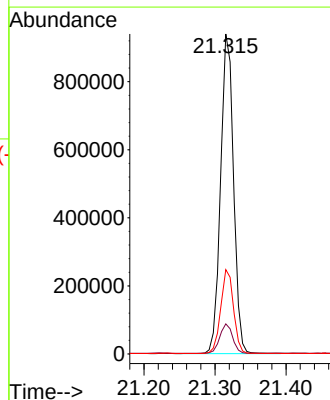
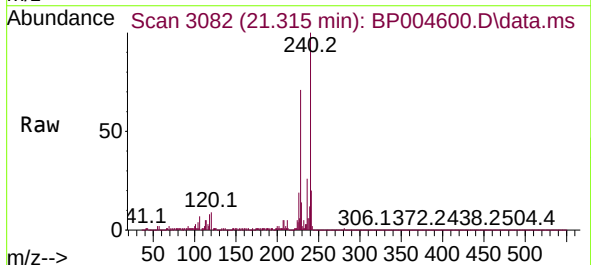
Instrument :
BNA_P
ClientSampled :

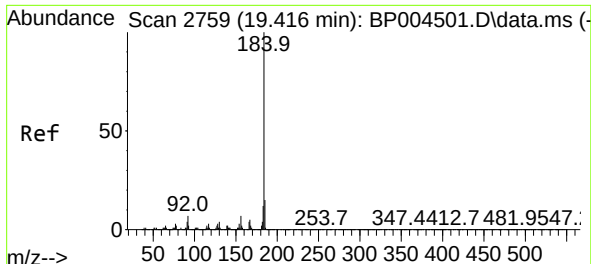
Tgt Ion:202 Resp: 3387690
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.4
203 18.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.315 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:240 Resp: 1180571
Ion Ratio Lower Upper
240 100
120 9.4 7.8 11.6
236 26.4 20.8 31.2

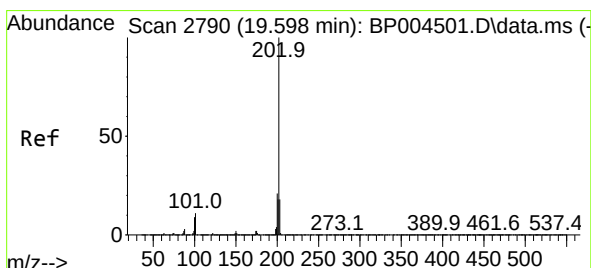
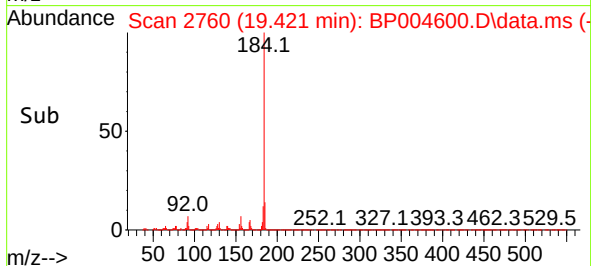
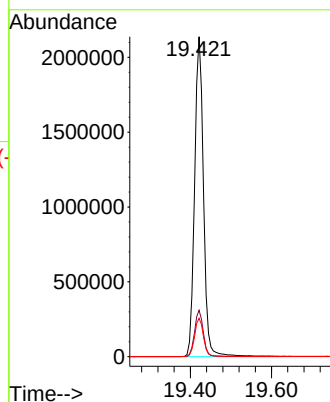
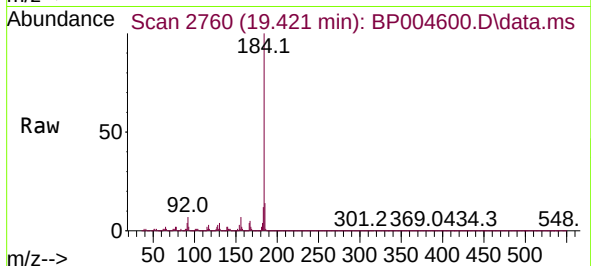




#77
Benzidine
Concen: 105.57 ng
RT: 19.421 min Scan# 2760
Delta R.T. 0.005 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

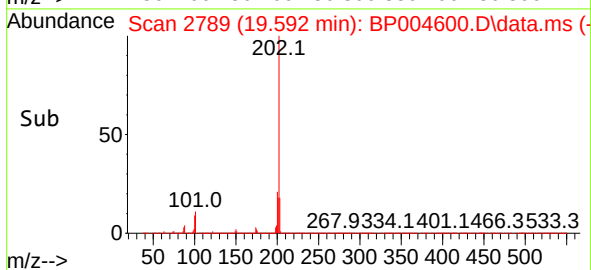
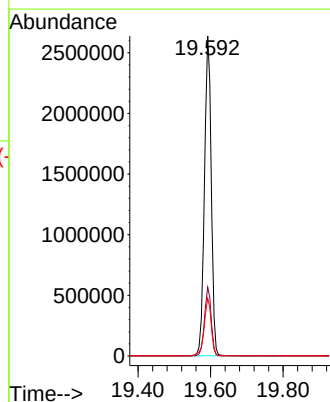
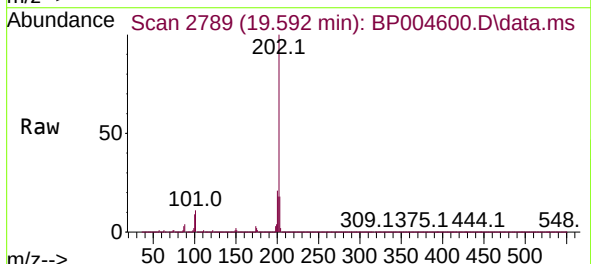
Instrument :
BNA_P
ClientSampleId :

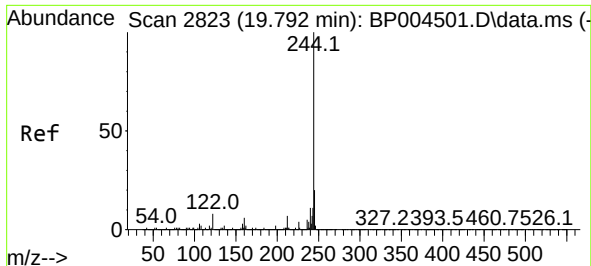
Tgt Ion:184 Resp: 3260613
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 42.66 ng
RT: 19.592 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:202 Resp: 3426733
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 18.0 14.2 21.2

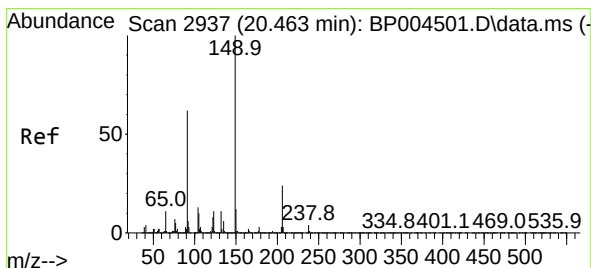
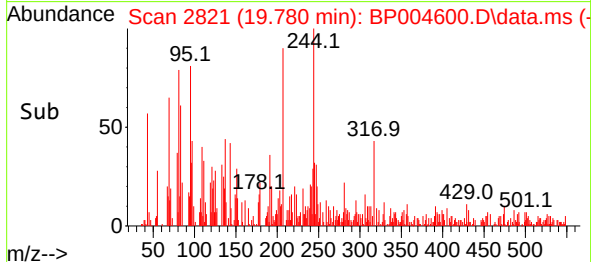
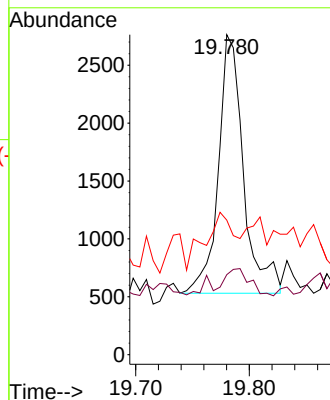
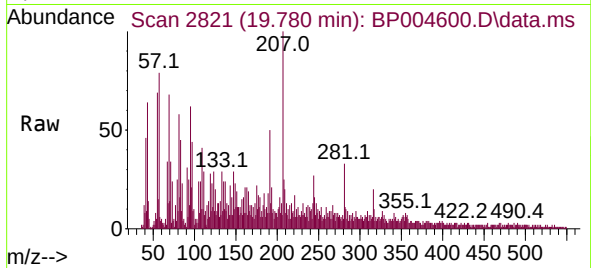




#79
Terphenyl-d14
Concen: 0.05 ng
RT: 19.780 min Scan# 2821
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

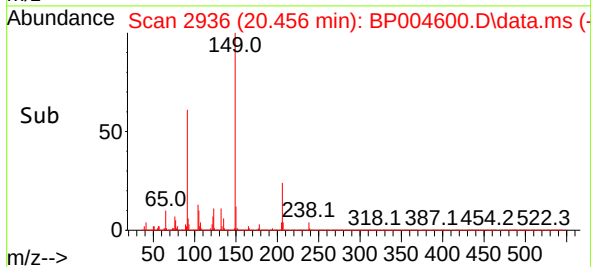
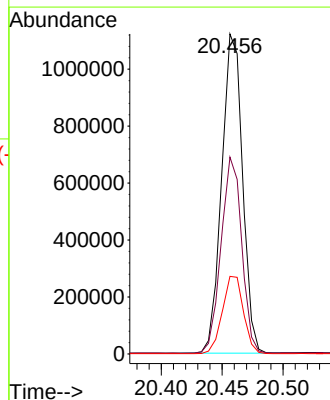
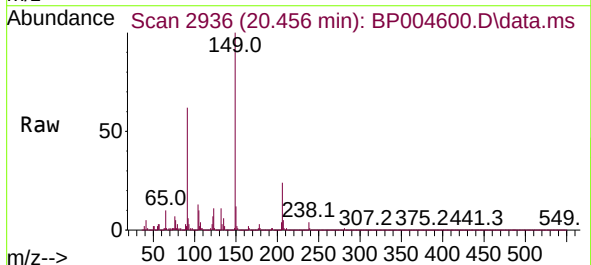
Instrument :
BNA_P
ClientSampleId :

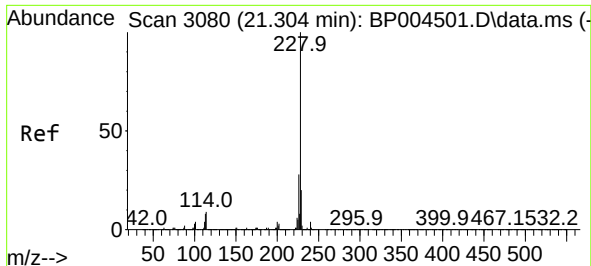
Tgt Ion:244 Resp: 3444
Ion Ratio Lower Upper
244 100
212 25.0 5.8 8.6#
122 42.0 7.8 11.8#



#80
Butylbenzylphthalate
Concen: 41.17 ng
RT: 20.456 min Scan# 2936
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:149 Resp: 1337775
Ion Ratio Lower Upper
149 100
91 61.5 45.4 68.0
206 24.2 17.1 25.7

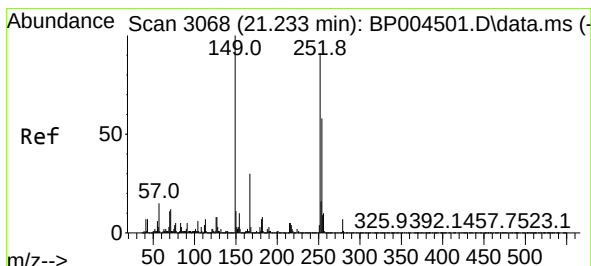
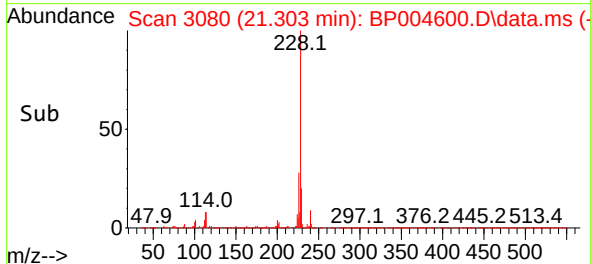
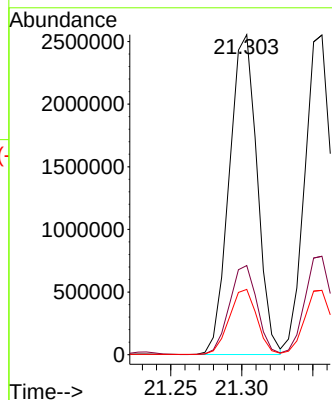
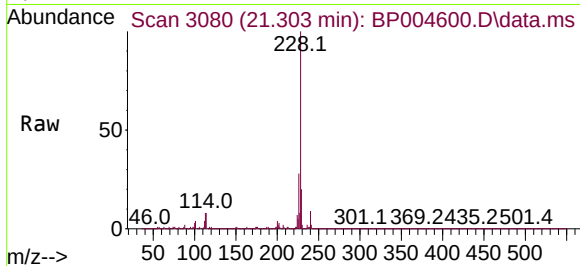




#81
Benzo(a)anthracene
Concen: 43.39 ng
RT: 21.303 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

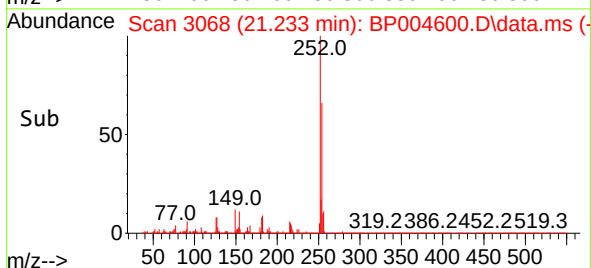
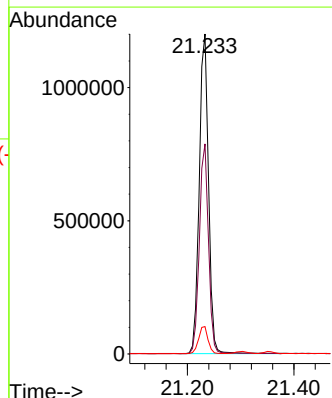
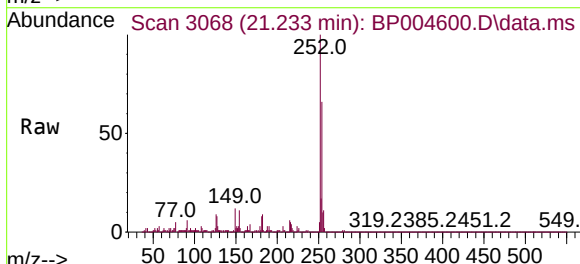
Instrument :
BNA_P
ClientSampled :

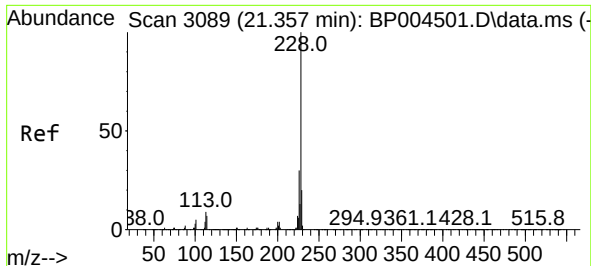
Tgt Ion:228 Resp: 3484634
Ion Ratio Lower Upper
228 100
226 27.8 22.1 33.1
229 20.4 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 50.14 ng
RT: 21.233 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:252 Resp: 1451255
Ion Ratio Lower Upper
252 100
254 65.6 51.0 76.4
126 8.5 7.9 11.9

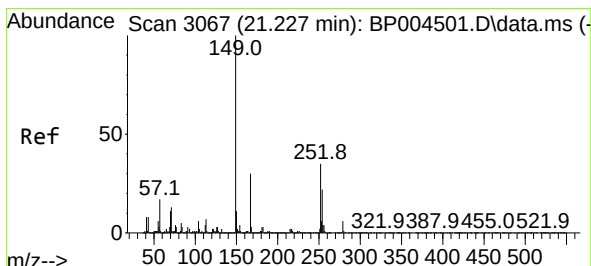
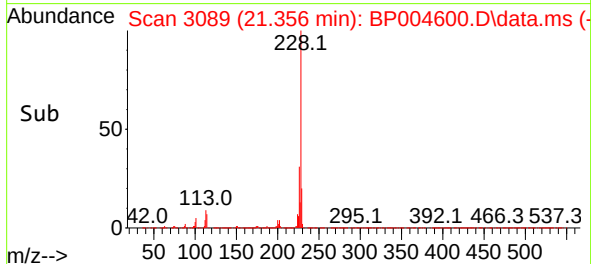
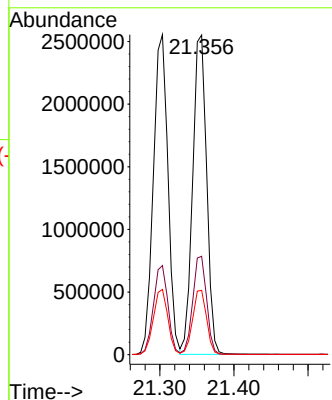
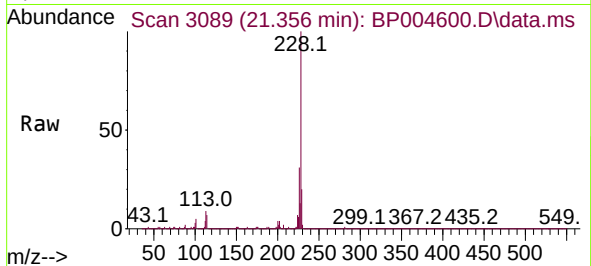




#83
Chrysene
Concen: 43.72 ng
RT: 21.356 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

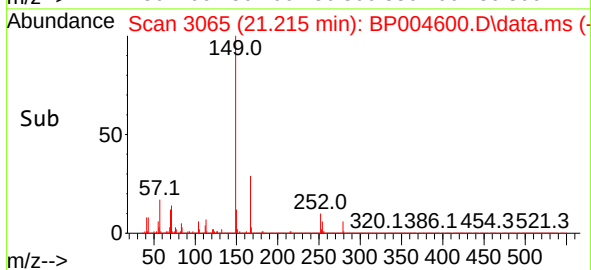
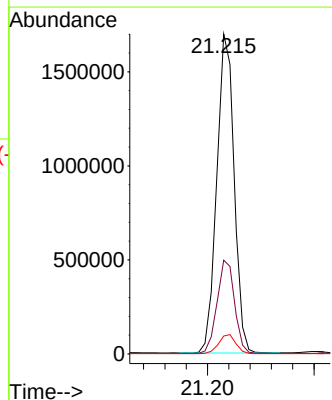
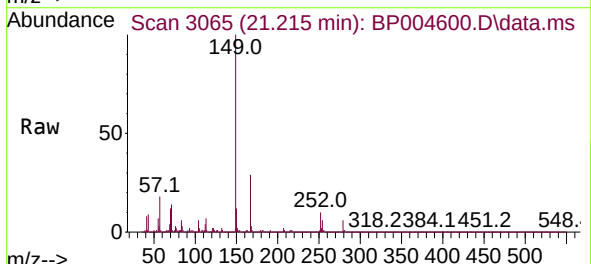
Instrument :
BNA_P
ClientSampled :

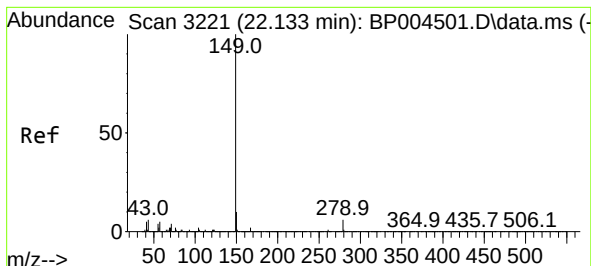
Tgt Ion:228 Resp: 3341718
Ion Ratio Lower Upper
228 100
226 30.8 24.4 36.6
229 20.1 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.25 ng
RT: 21.215 min Scan# 3065
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:149 Resp: 1913964
Ion Ratio Lower Upper
149 100
167 29.3 22.6 34.0
279 5.6 4.2 6.2

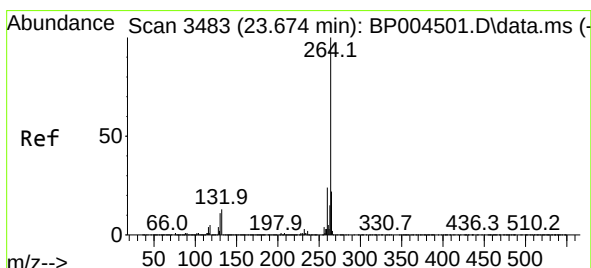
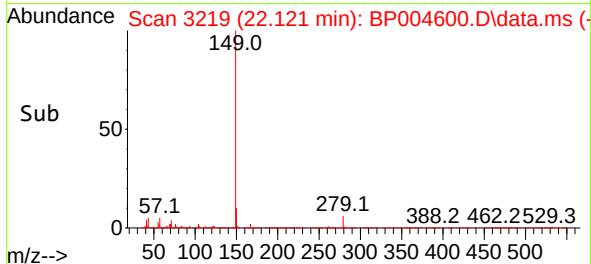
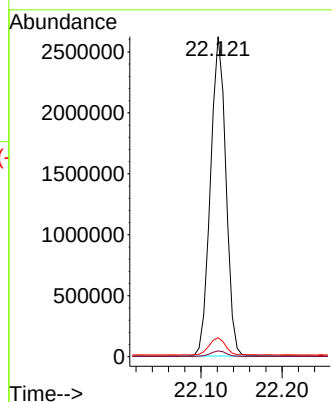
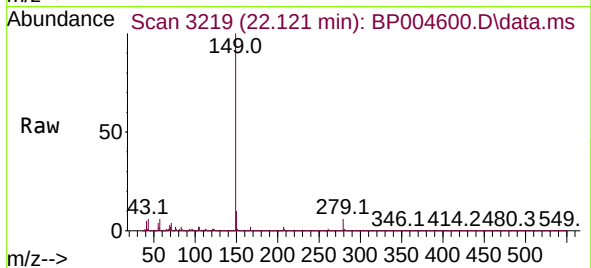




#85
Di-n-octyl phthalate
Concen: 43.89 ng
RT: 22.121 min Scan# 3219
Delta R.T. -0.012 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

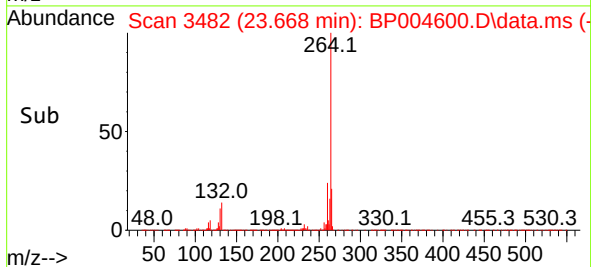
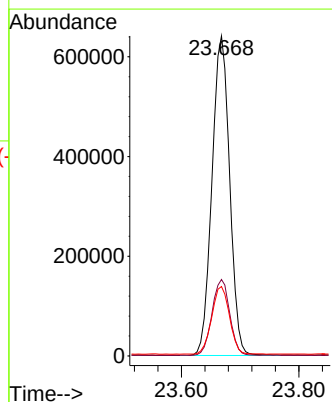
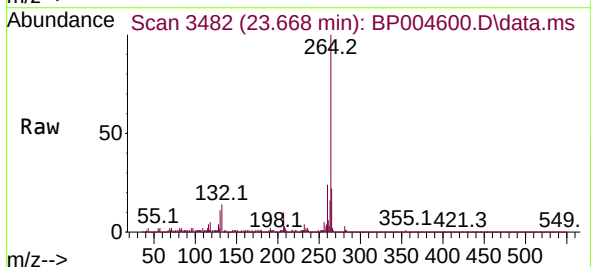
Instrument :
BNA_P
ClientSampleId :

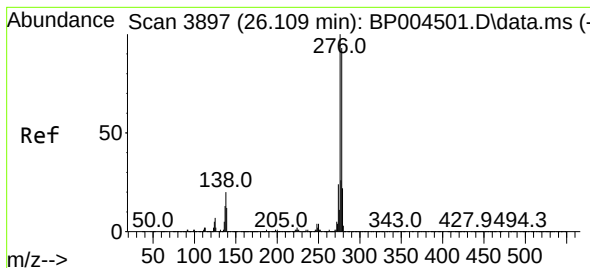
Tgt Ion:149 Resp: 3457427
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.668 min Scan# 3482
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:264 Resp: 1335778
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 21.7 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.92 ng

RT: 26.103 min Scan# 3896

Delta R.T. -0.006 min

Lab File: BP004600.D

Acq: 16 Jan 2021 04:32

Instrument :

BNA_P

ClientSampled :

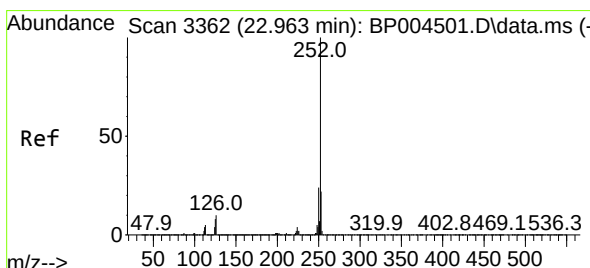
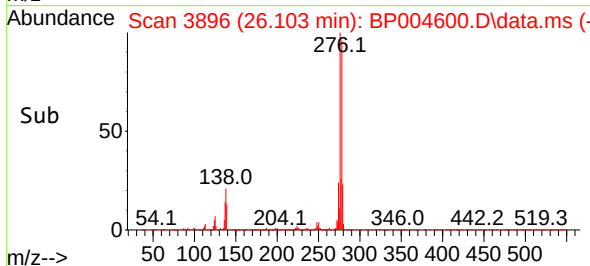
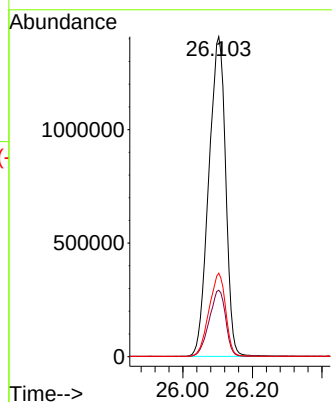
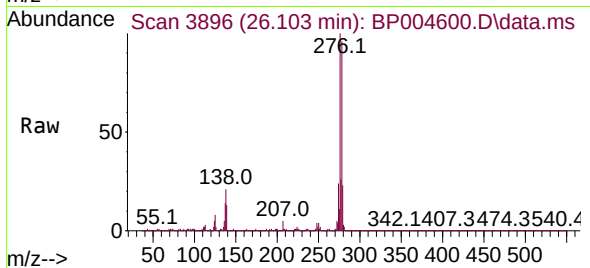
Tgt Ion:276 Resp: 4733467

Ion Ratio Lower Upper

276 100

138 20.2 18.7 28.1

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 45.32 ng

RT: 22.956 min Scan# 3361

Delta R.T. -0.006 min

Lab File: BP004600.D

Acq: 16 Jan 2021 04:32

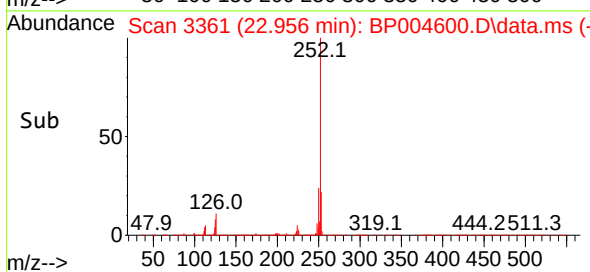
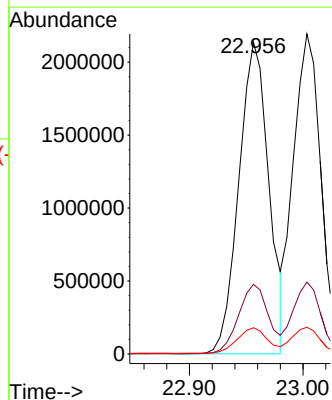
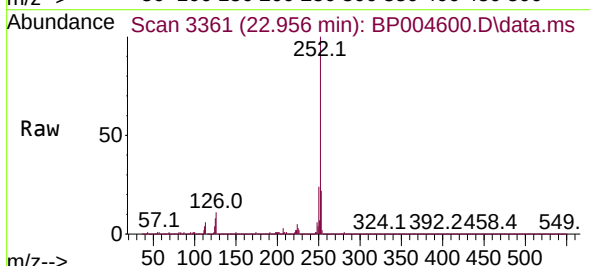
Tgt Ion:252 Resp: 3917990

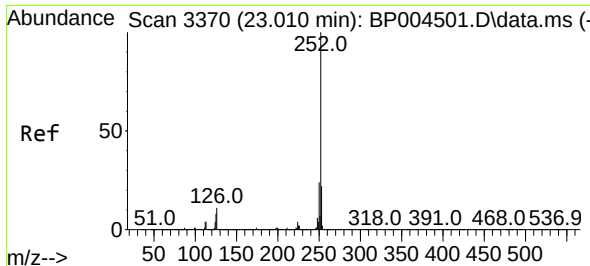
Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

125 8.4 7.3 10.9

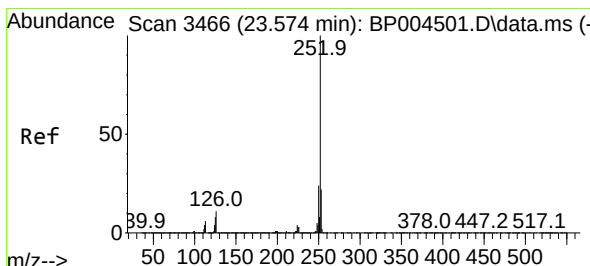
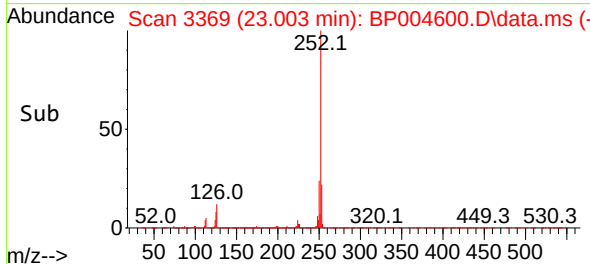
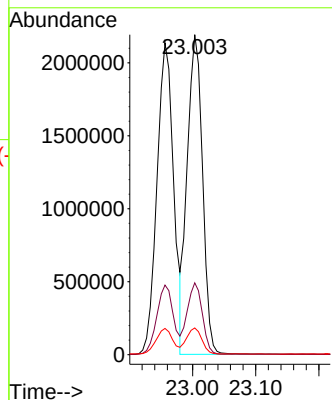
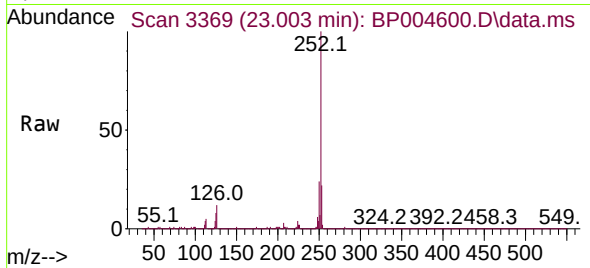




#89
Benzo(k)fluoranthene
Concen: 44.77 ng
RT: 23.003 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

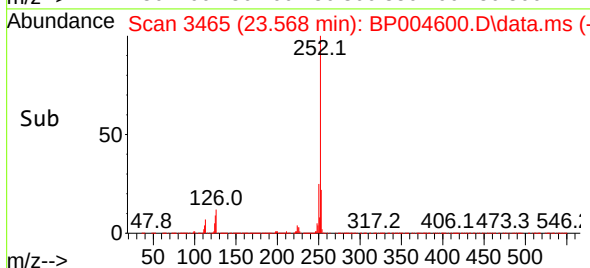
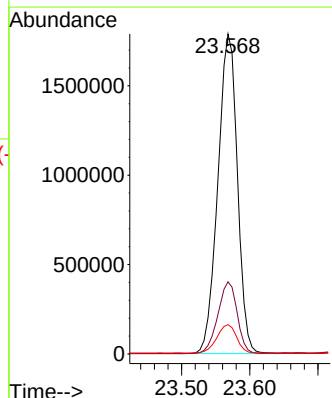
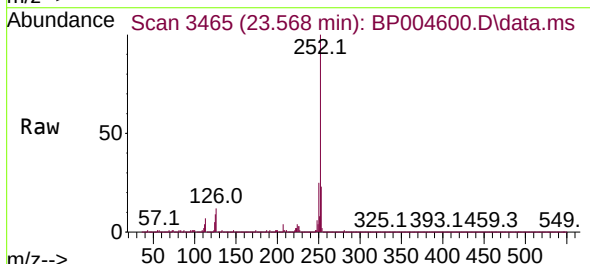
Instrument :
BNA_P
ClientSampled :

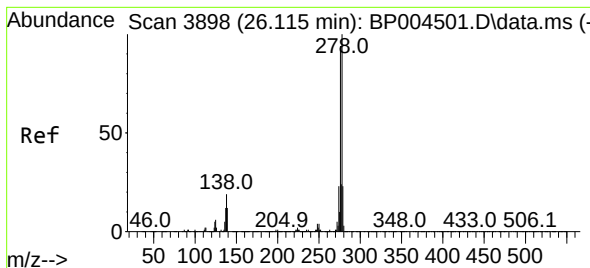
Tgt Ion:252 Resp: 3691857
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 8.3 7.4 11.2



#90
Benzo(a)pyrene
Concen: 44.22 ng
RT: 23.568 min Scan# 3465
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:252 Resp: 3565747
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.0
125 9.2 8.2 12.4

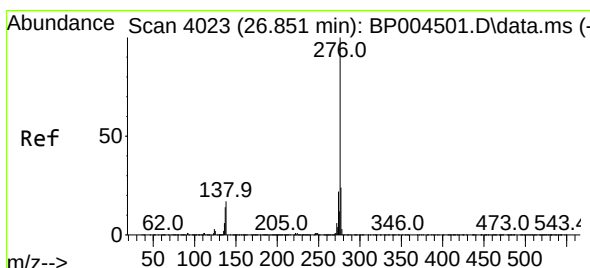
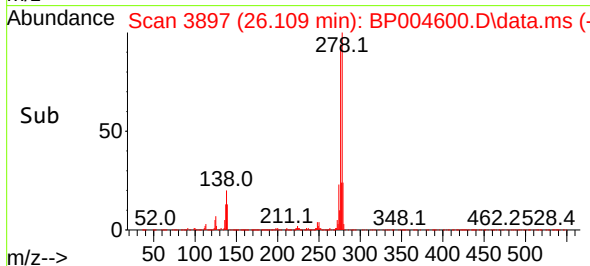
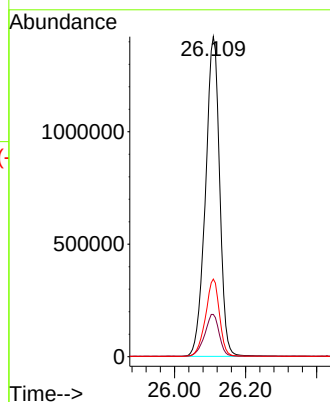
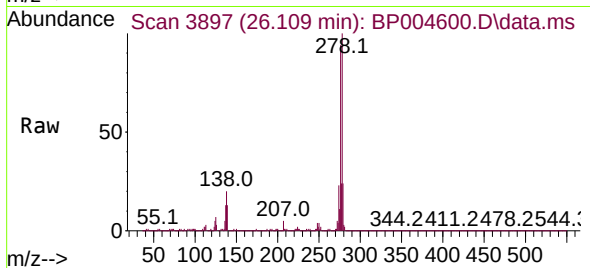




#91
Dibenzo(a,h)anthracene
Concen: 46.43 ng
RT: 26.109 min Scan# 3897
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Instrument :
BNA_P
ClientSampled :

Tgt Ion:278 Resp: 3949766
Ion Ratio Lower Upper
278 100
139 13.2 12.4 18.6
279 24.2 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 47.17 ng
RT: 26.844 min Scan# 4022
Delta R.T. -0.006 min
Lab File: BP004600.D
Acq: 16 Jan 2021 04:32

Tgt Ion:276 Resp: 3951525
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 17.4 16.6 24.8

