

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062221\
 Data File : BP006011.D
 Acq On : 22 Jun 2021 18:33
 Operator : CG/JU
 Sample : PB137259BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137259BSD

Quant Time: Jun 23 04:22:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 17:52:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	75926	20.00	ng	0.00
21) Naphthalene-d8	10.722	136	297818	20.00	ng	0.00
39) Acenaphthene-d10	14.551	164	176054	20.00	ng	0.00
64) Phenanthrene-d10	17.298	188	361218	20.00	ng	0.00
76) Chrysene-d12	21.369	240	419599	20.00	ng	0.00
86) Perylene-d12	23.774	264	466560	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	643837	136.07	ng	0.00
7) Phenol-d6	7.099	99	754848	123.08	ng	0.00
23) Nitrobenzene-d5	9.087	82	474898	78.18	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	389564	128.94	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	1118883	83.45	ng	0.00
79) Terphenyl-d14	19.845	244	1753296	78.24	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.364	88	67539	31.59	ng	98
3) Pyridine	3.775	79	167550	33.35	ng	97
4) n-Nitrosodimethylamine	3.681	42	84608	36.23	ng	83
6) Aniline	7.252	93	250504	36.59	ng	98
8) 2-Chlorophenol	7.487	128	236013	43.50	ng	98
9) Benzaldehyde	7.063	77	120628	46.14	ng	95
10) Phenol	7.122	94	271377	44.29	ng	99
11) bis(2-Chloroethyl)ether	7.346	93	203538	43.84	ng	99
12) 1,3-Dichlorobenzene	7.810	146	253801	41.84	ng	99
13) 1,4-Dichlorobenzene	7.957	146	258231	41.74	ng	99
14) 1,2-Dichlorobenzene	8.275	146	248294	41.99	ng	98
15) Benzyl Alcohol	8.169	79	194388	42.08	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.446	45	179597	41.85	ng	98
17) 2-Methylphenol	8.375	107	184755	44.26	ng	98
18) Hexachloroethane	8.999	117	92758	41.45	ng	94
19) n-Nitroso-di-n-propyla...	8.734	70	156230	41.41	ng	95
20) 3+4-Methylphenols	8.704	107	245383	43.52	ng	99
22) Acetophenone	8.752	105	330883	42.21	ng	98
24) Nitrobenzene	9.128	77	236726	37.53	ng	99
25) Isophorone	9.657	82	414860	36.98	ng	98
26) 2-Nitrophenol	9.840	139	120711	40.11	ng	96
27) 2,4-Dimethylphenol	9.904	122	203927	45.48	ng	99
28) bis(2-Chloroethoxy)met...	10.140	93	256831	43.87	ng	99
29) 2,4-Dichlorophenol	10.381	162	212684	39.47	ng	99
30) 1,2,4-Trichlorobenzene	10.587	180	235227	38.85	ng	100
31) Naphthalene	10.775	128	683512	39.67	ng	99
32) Benzoic acid	10.081	122	124978	38.62	ng	98
33) 4-Chloroaniline	10.893	127	151933	21.83	ng	99
34) Hexachlorobutadiene	11.057	225	156560	38.23	ng	99
35) Caprolactam	11.698	113	53961	34.77	ng	99
36) 4-Chloro-3-methylphenol	12.016	107	224651	41.06	ng	97
37) 2-Methylnaphthalene	12.381	142	489031	39.86	ng	98
38) 1-Methylnaphthalene	12.598	142	448294	38.79	ng	98
40) 1,2,4,5-Tetrachloroben...	12.751	216	265955	42.92	ng	99
41) Hexachlorocyclopentadiene	12.728	237	266461	85.20	ng	95
43) 2,4,6-Trichlorophenol	12.993	196	173519	40.82	ng	96

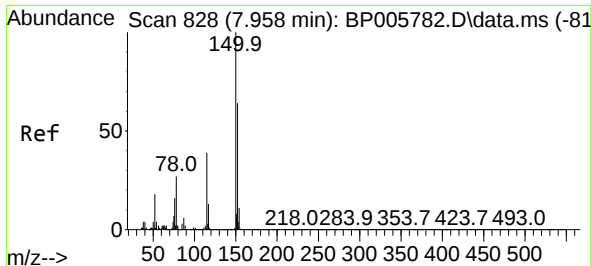
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	188069	41.08	ng	97
46) 1,1'-Biphenyl	13.387	154	607500	42.80	ng	98
47) 2-Chloronaphthalene	13.428	162	478160	41.25	ng	99
48) 2-Nitroaniline	13.640	65	127883	41.96	ng	95
49) Acenaphthylene	14.275	152	753516	42.37	ng	99
50) Dimethylphthalate	14.010	163	599305	41.40	ng	100
51) 2,6-Dinitrotoluene	14.134	165	132953	40.41	ng	98
52) Acenaphthene	14.616	154	437726	40.53	ng	98
53) 3-Nitroaniline	14.463	138	94851	29.75	ng	99
54) 2,4-Dinitrophenol	14.675	184	120713	62.80	ng	99
55) Dibenzofuran	14.945	168	705804	39.74	ng	99
56) 4-Nitrophenol	14.781	139	202662	78.41	ng	96
57) 2,4-Dinitrotoluene	14.922	165	183496	41.70	ng	97
58) Fluorene	15.598	166	565578	40.87	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	161490	40.03	ng	98
60) Diethylphthalate	15.369	149	601978	41.45	ng	99
61) 4-Chlorophenyl-phenyle...	15.586	204	291569	40.63	ng	98
62) 4-Nitroaniline	15.628	138	132884	40.49	ng	91
63) Azobenzene	15.881	77	516643	39.32	ng	96
65) 4,6-Dinitro-2-methylph...	15.686	198	88998	33.53	ng	96
66) n-Nitrosodiphenylamine	15.804	169	499373	41.69	ng	98
67) 4-Bromophenyl-phenylether	16.481	248	189832	40.94	ng	97
68) Hexachlorobenzene	16.604	284	231608	41.68	ng	95
69) Atrazine	16.757	200	191200	51.30	ng	97
70) Pentachlorophenol	16.951	266	269258	87.14	ng	99
71) Phenanthrene	17.339	178	886400	40.86	ng	99
72) Anthracene	17.428	178	899642	42.14	ng	99
73) Carbazole	17.704	167	823438	40.17	ng	99
74) Di-n-butylphthalate	18.245	149	998011	42.02	ng	99
75) Fluoranthene	19.298	202	1058585	40.18	ng	98
77) Benzidine	19.480	184	442490	50.68	ng	99
78) Pyrene	19.651	202	1106615	37.78	ng	99
80) Butylbenzylphthalate	20.516	149	469659	38.97	ng	98
81) Benzo(a)anthracene	21.351	228	1161438	38.35	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	360960	34.47	ng	99
83) Chrysene	21.404	228	1150615	39.22	ng	99
84) Bis(2-ethylhexyl)phtha...	21.269	149	707346	40.02	ng	99
85) Di-n-octyl phthalate	22.186	149	1271764	40.22	ng	99
87) Indeno(1,2,3-cd)pyrene	26.309	276	1776595	44.53	ng	99
88) Benzo(b)fluoranthene	23.039	252	1348643	42.20	ng	99
89) Benzo(k)fluoranthene	23.086	252	1297037	41.86	ng	99
90) Benzo(a)pyrene	23.668	252	1315361	43.78	ng	98
91) Dibenzo(a,h)anthracene	26.321	278	1512166	44.04	ng	98
92) Benzo(g,h,i)perylene	27.092	276	1503728	44.33	ng	98

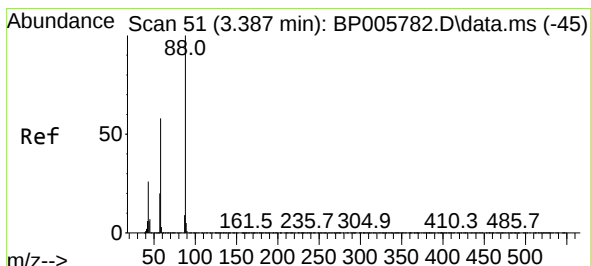
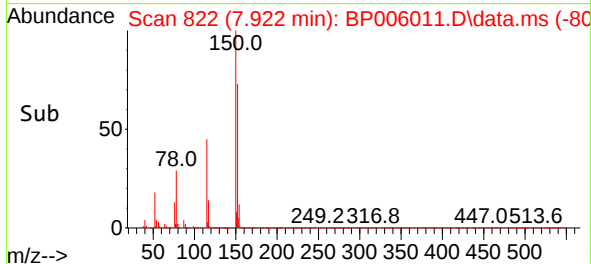
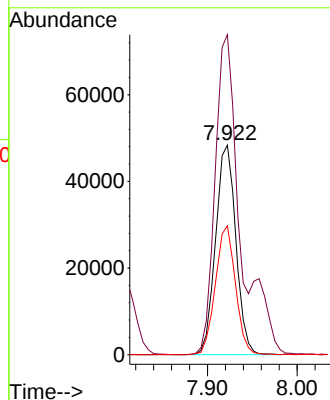
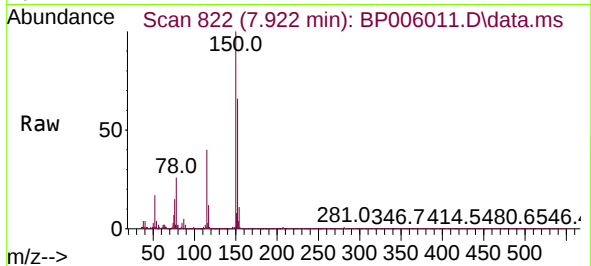
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP006011.D
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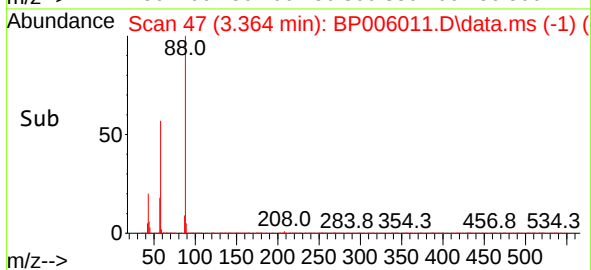
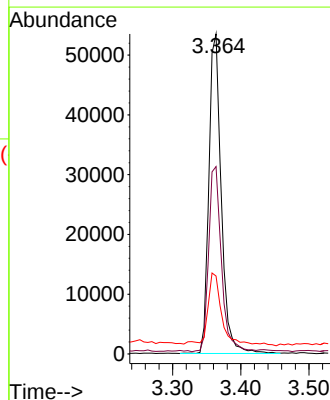
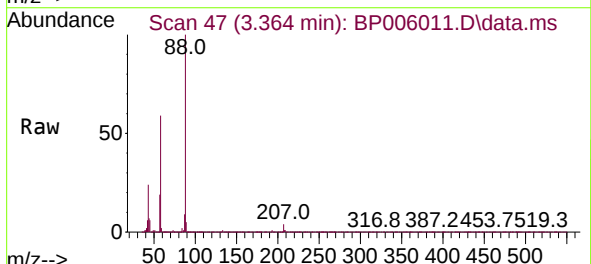
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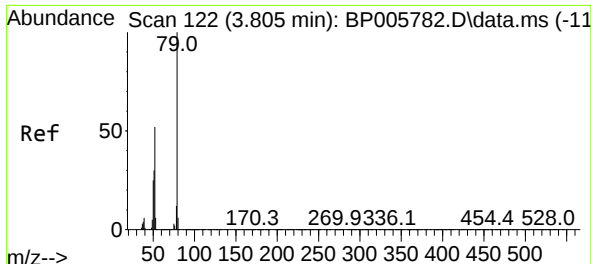
Tgt Ion:152 Resp: 75926
Ion Ratio Lower Upper
152 100
150 152.7 125.6 188.4
115 61.5 48.5 72.7



#2
1,4-Dioxane
Concen: 31.59 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 88 Resp: 67539
Ion Ratio Lower Upper
88 100
58 59.9 46.7 70.1
43 26.8 20.3 30.5

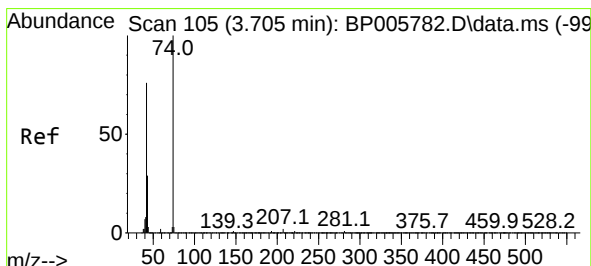
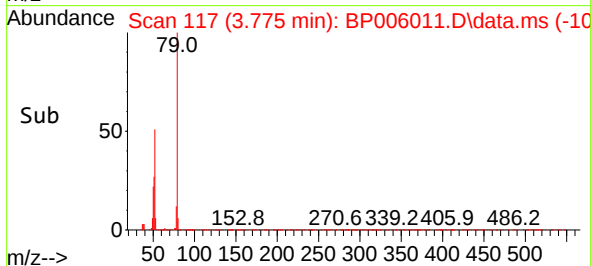
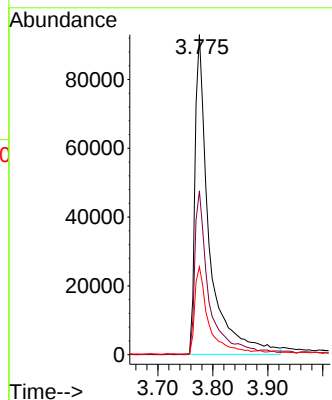
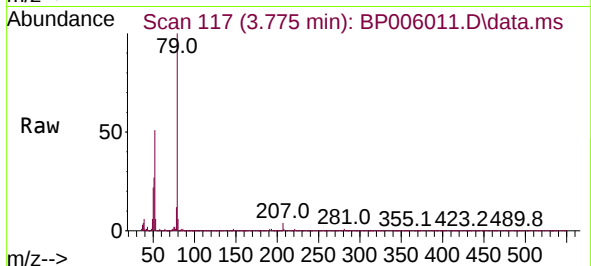




#3
Pyridine
Concen: 33.35 ng
RT: 3.775 min Scan# 117
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

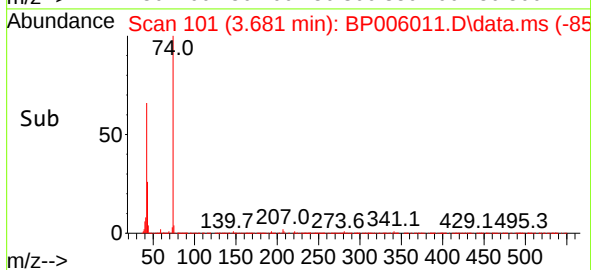
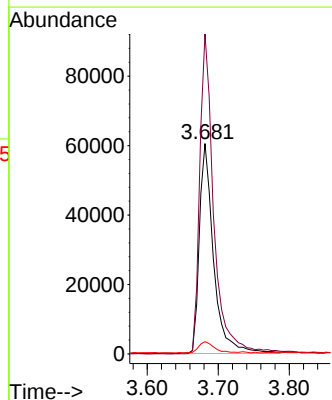
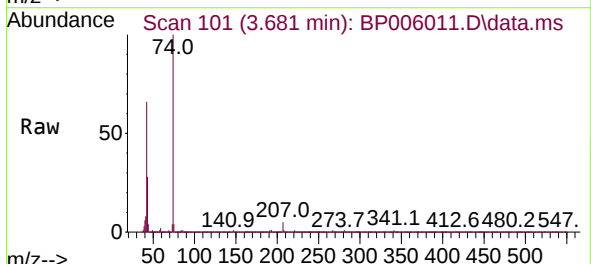
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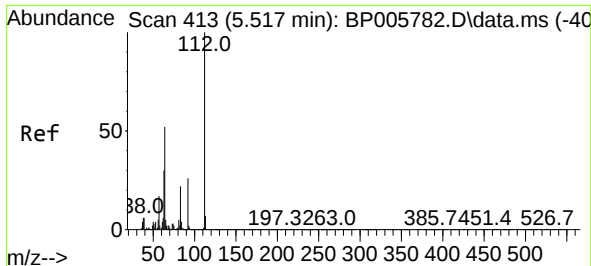
Tgt Ion: 79 Resp: 167550
Ion Ratio Lower Upper
79 100
52 51.2 41.7 62.5
51 27.5 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 36.23 ng
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 42 Resp: 84608
Ion Ratio Lower Upper
42 100
74 152.1 105.4 158.0
44 5.8 4.2 6.4

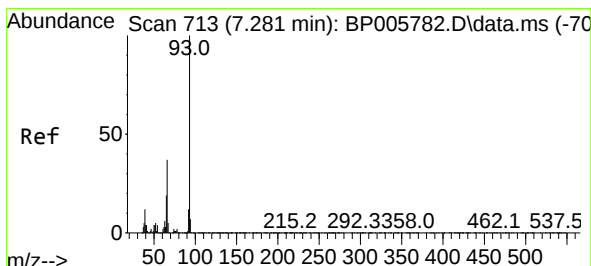
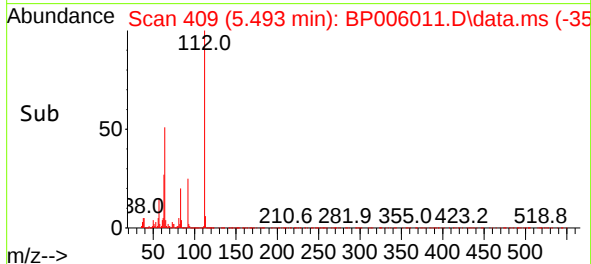
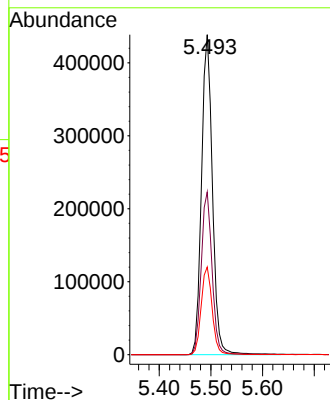
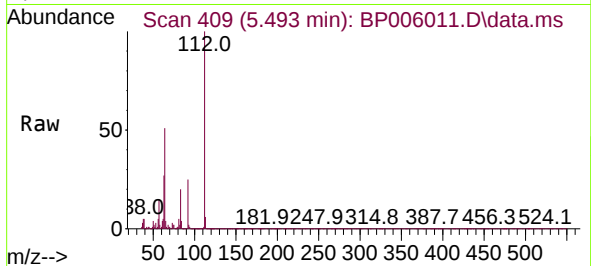




#5
2-Fluorophenol
Concen: 136.07 ng
RT: 5.493 min Scan# 409
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

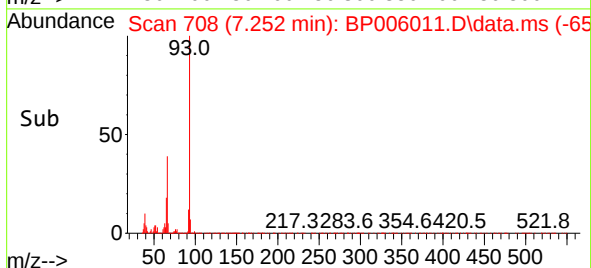
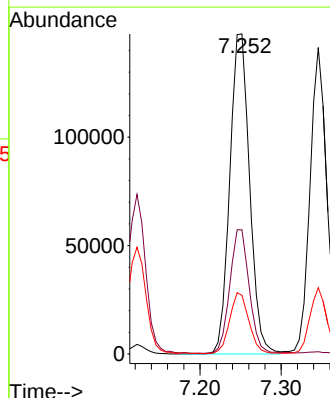
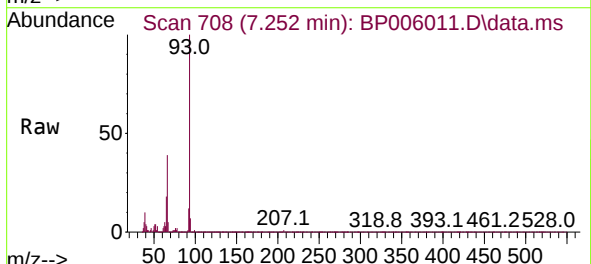
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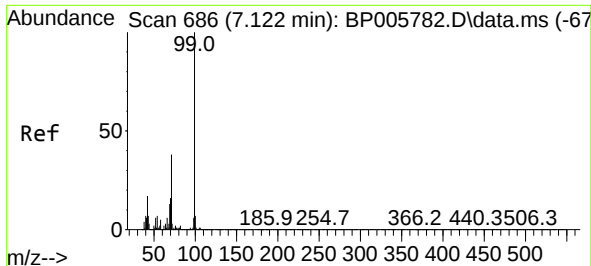
Tgt Ion:112 Resp: 643837
Ion Ratio Lower Upper
112 100
64 50.8 41.4 62.2
63 27.4 23.8 35.8



#6
Aniline
Concen: 36.59 ng
RT: 7.252 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 93 Resp: 250504
Ion Ratio Lower Upper
93 100
66 38.8 29.7 44.5
65 18.3 15.3 22.9

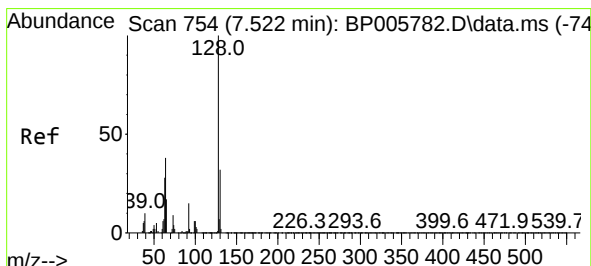
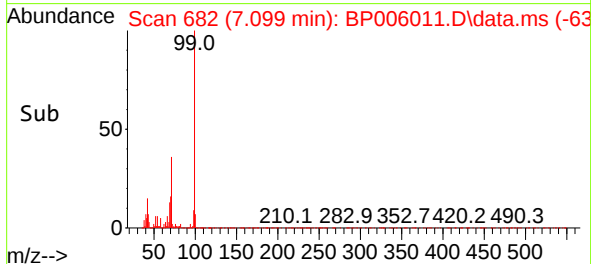
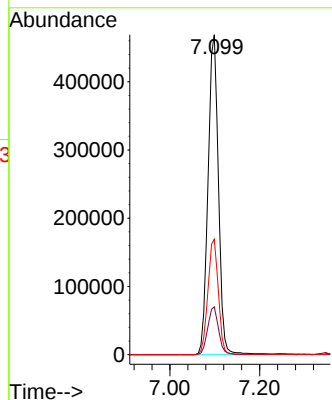
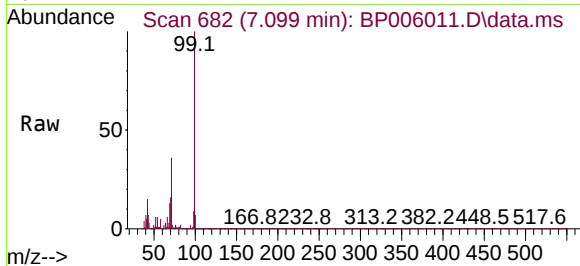




#7
Phenol-d6
Concen: 123.08 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

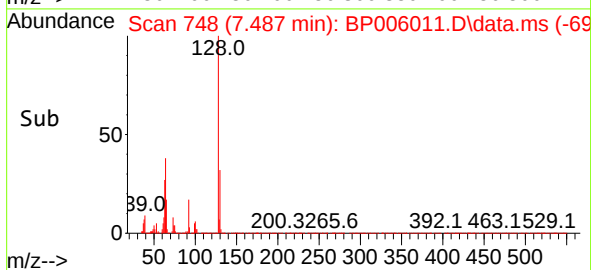
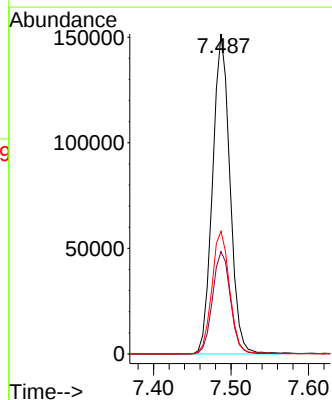
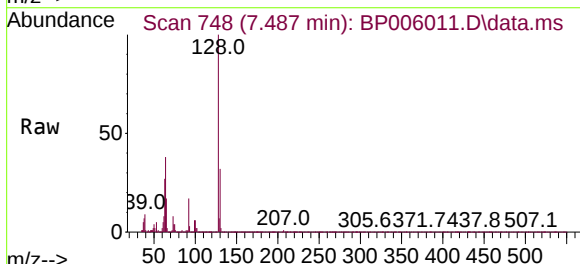
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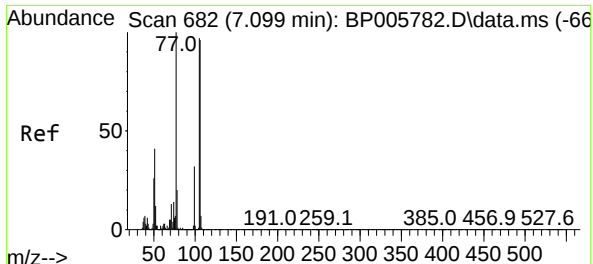
Tgt Ion: 99 Resp: 754848
Ion Ratio Lower Upper
99 100
42 14.9 13.4 20.0
71 36.1 30.6 46.0



#8
2-Chlorophenol
Concen: 43.50 ng
RT: 7.487 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP006011.D
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Tgt Ion:128 Resp: 236013
Ion Ratio Lower Upper
128 100
130 32.0 12.4 52.4
64 38.4 20.3 60.3

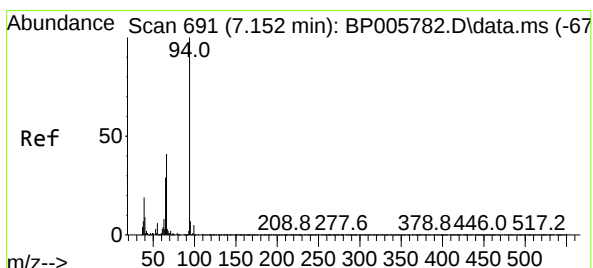
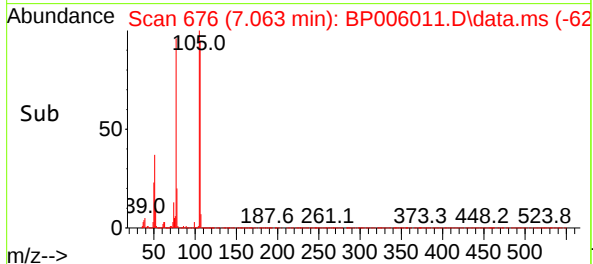
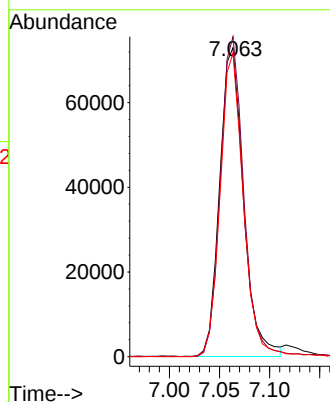
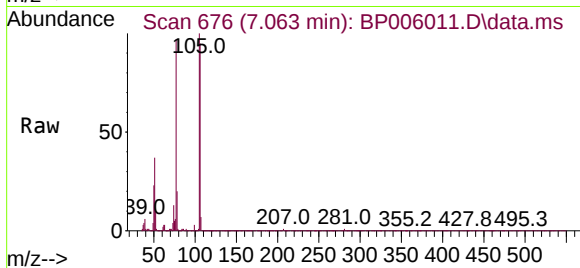




#9
Benzaldehyde
Concen: 46.14 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

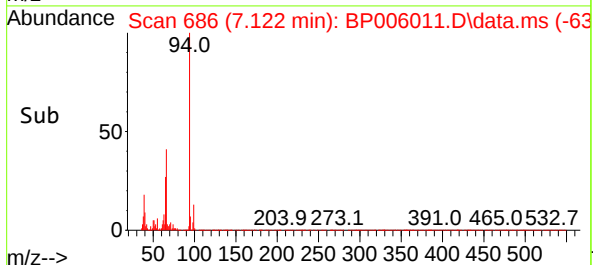
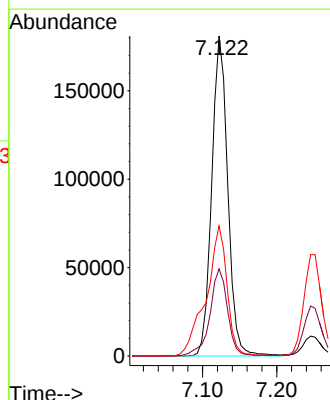
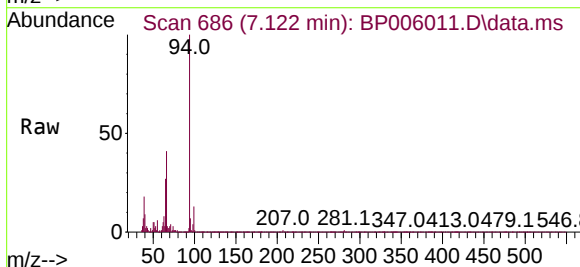
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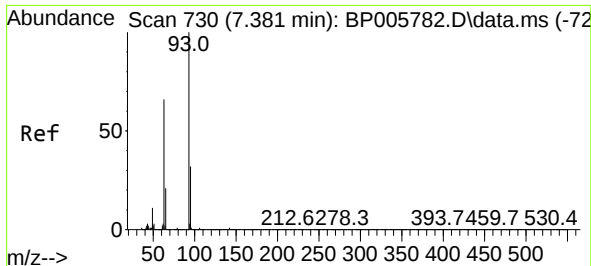
Tgt Ion: 77 Resp: 120628
Ion Ratio Lower Upper
77 100
105 103.6 76.7 116.7
106 98.2 76.2 116.2



#10
Phenol
Concen: 44.29 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 94 Resp: 271377
Ion Ratio Lower Upper
94 100
65 27.2 8.8 48.8
66 40.7 20.7 60.7

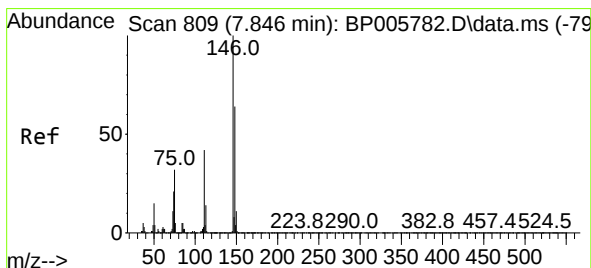
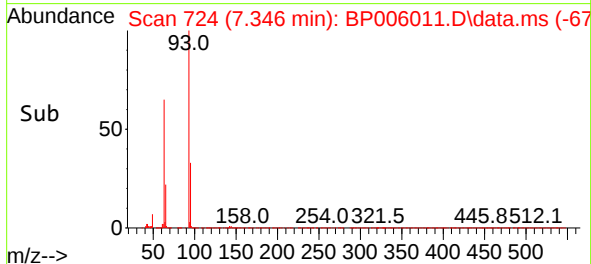
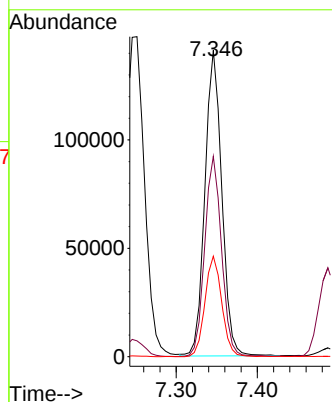
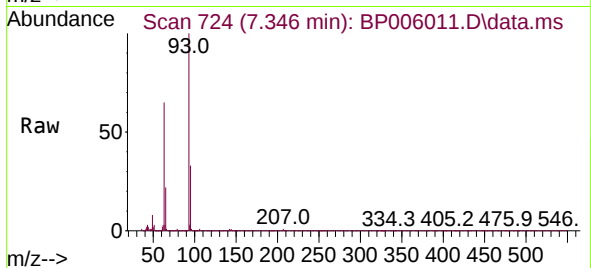




#11
bis(2-Chloroethyl)ether
Concen: 43.84 ng
RT: 7.346 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

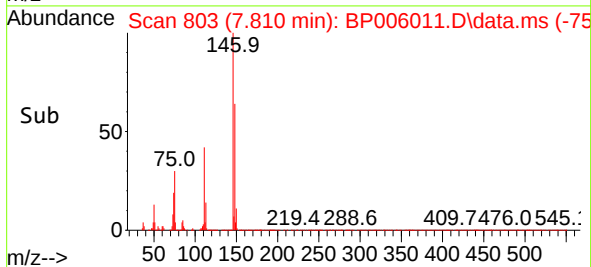
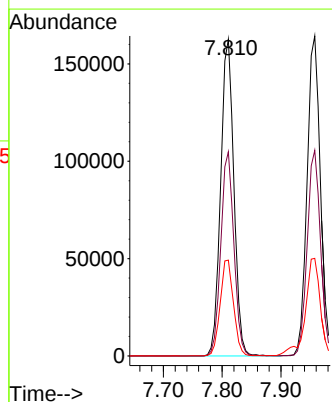
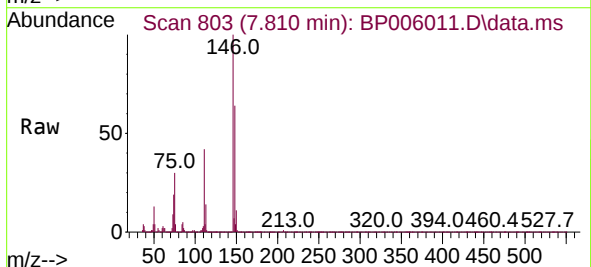
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

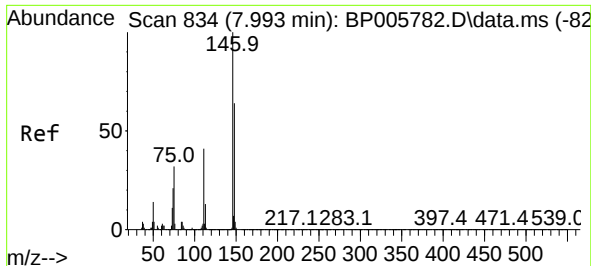
Tgt Ion: 93 Resp: 203538
Ion Ratio Lower Upper
93 100
63 65.4 46.2 86.2
95 32.8 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.84 ng
RT: 7.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 146 Resp: 253801
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
75 30.3 25.7 38.5

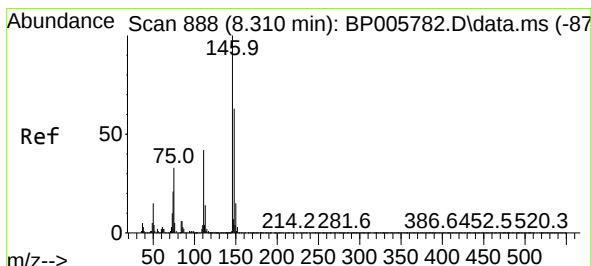
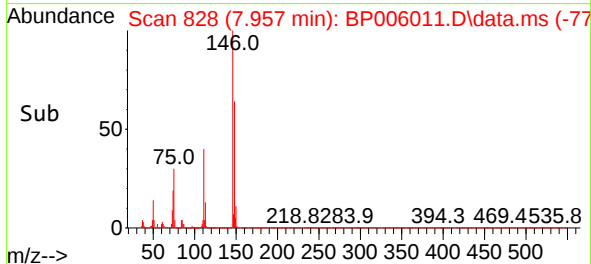
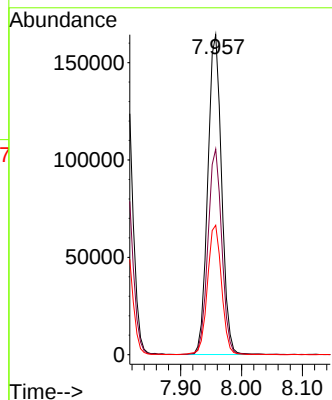
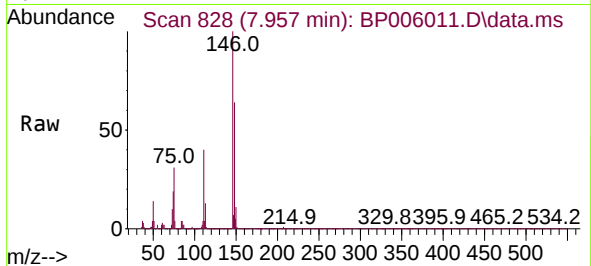




#13
1,4-Dichlorobenzene
Concen: 41.74 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

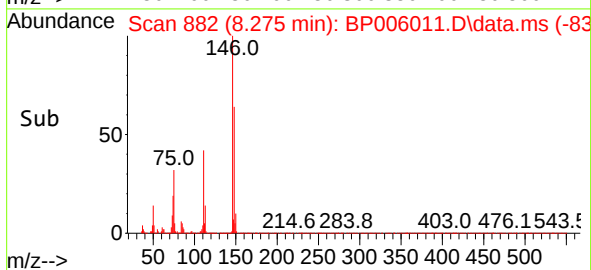
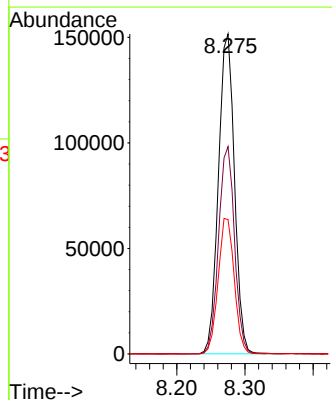
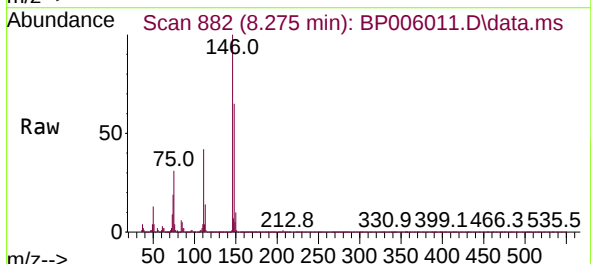
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

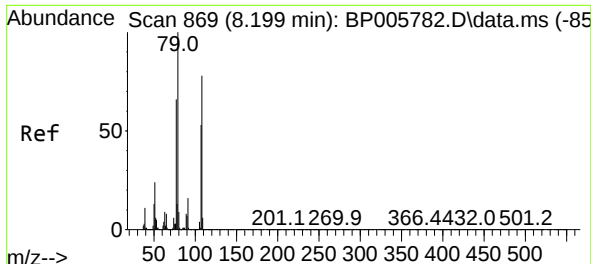
Tgt Ion:146 Resp: 258231
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 40.4 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 41.99 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:146 Resp: 248294
Ion Ratio Lower Upper
146 100
148 64.8 50.3 75.5
111 42.0 33.7 50.5

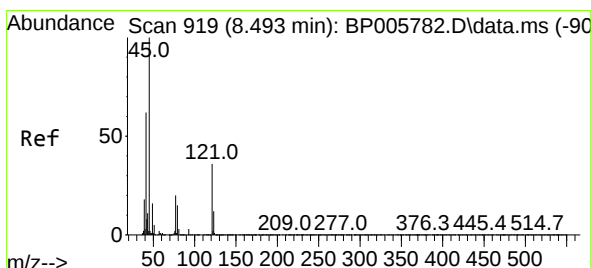
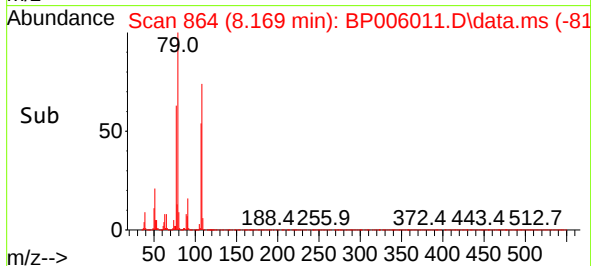
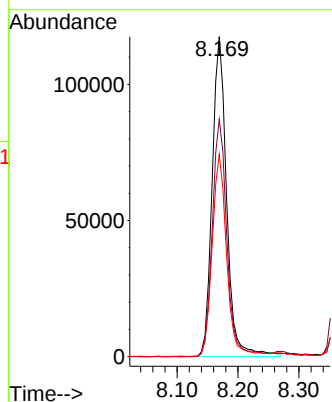
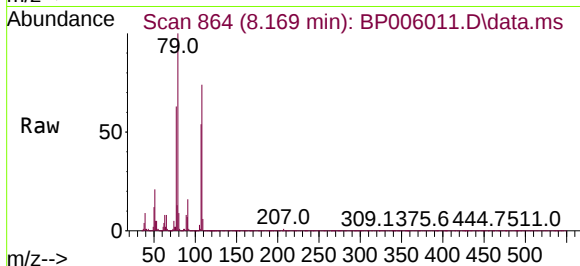




#15
Benzyl Alcohol
Concen: 42.08 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

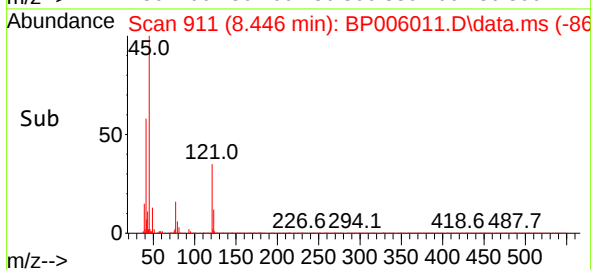
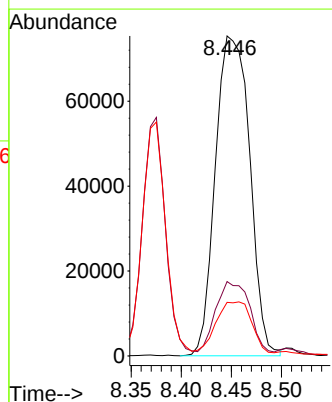
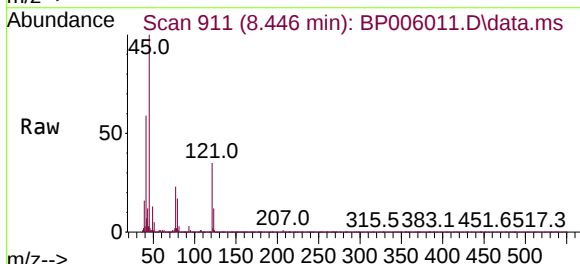
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

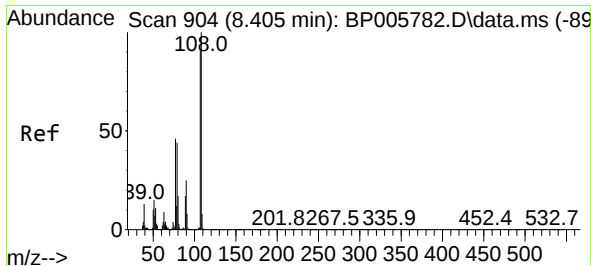
Tgt Ion:	79	Resp:	194388
Ion	Ratio	Lower	Upper
79	100		
108	74.2	62.5	93.7
77	63.3	52.9	79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.85 ng
RT: 8.446 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	45	Resp:	179597
Ion	Ratio	Lower	Upper
45	100		
77	23.3	2.0	42.0
79	16.8	0.0	36.7

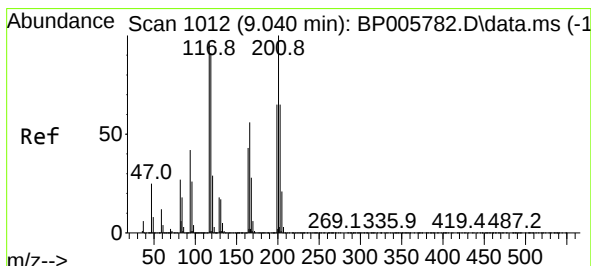
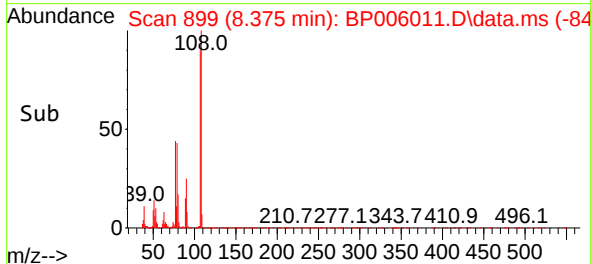
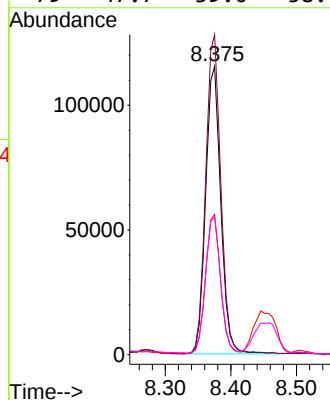
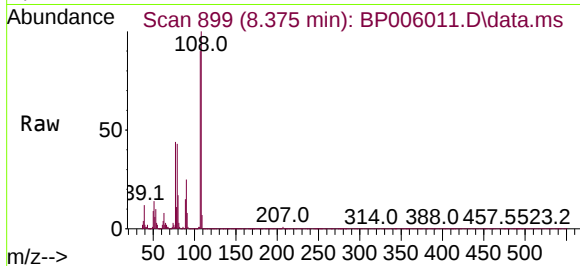




#17
2-Methylphenol
Concen: 44.26 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

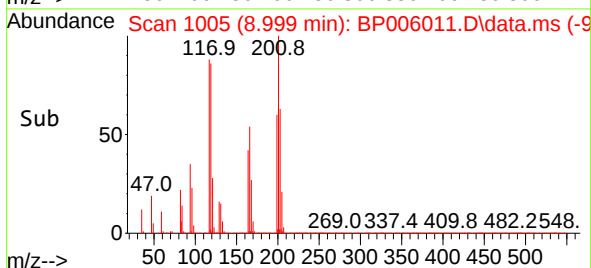
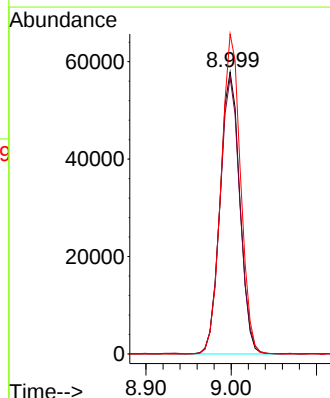
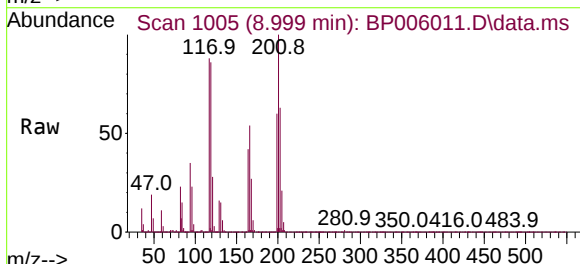
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

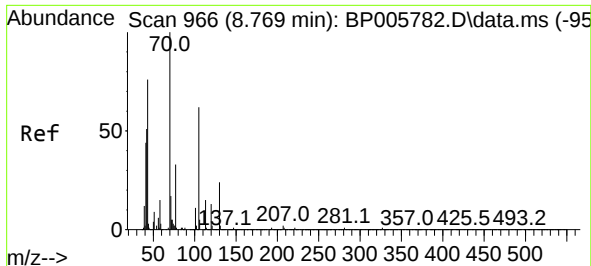
Tgt Ion:	107	Resp:	184755
Ion	Ratio	Lower	Upper
107	100		
108	111.0	87.7	131.5
77	48.6	40.2	60.2
79	47.7	39.0	58.4



#18
Hexachloroethane
Concen: 41.45 ng
RT: 8.999 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	117	Resp:	92758
Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.2	114.2
201	113.5	83.4	125.0

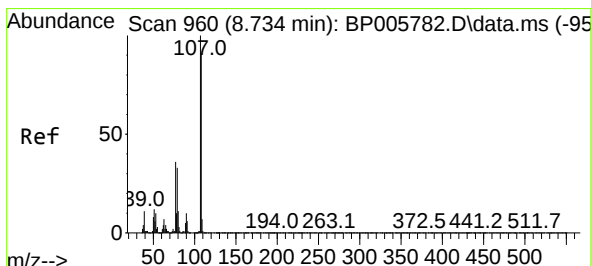
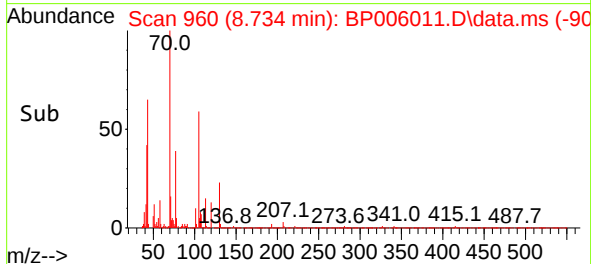
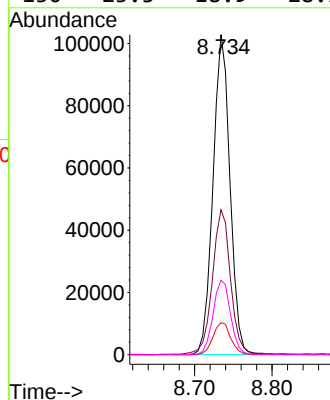
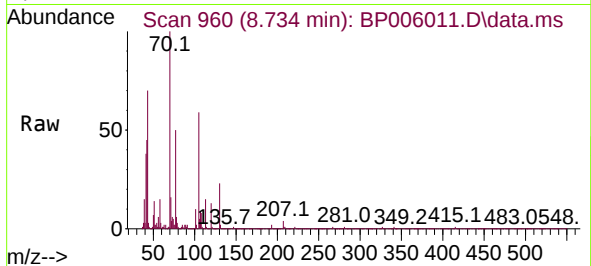




#19
n-Nitroso-di-n-propylamine
Concen: 41.41 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

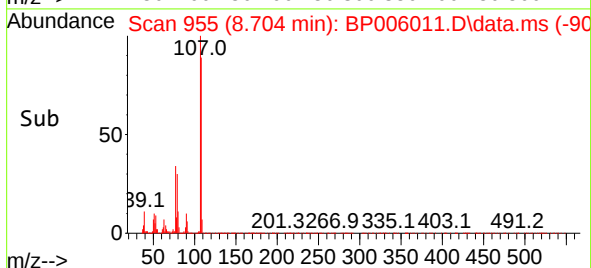
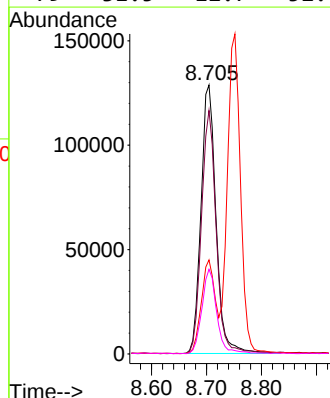
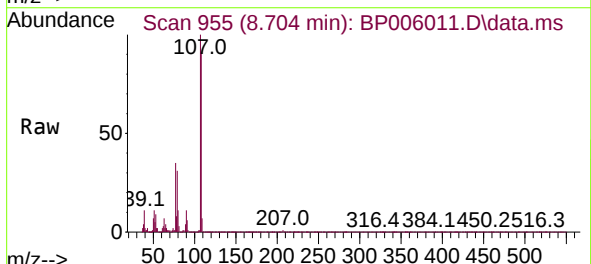
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

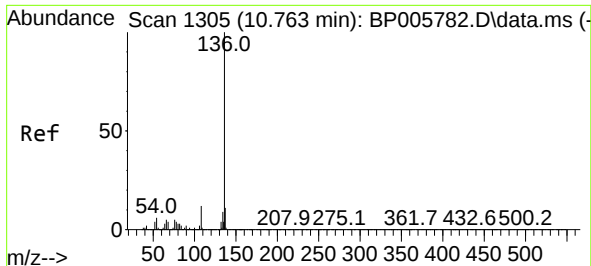
Tgt Ion:	70	Resp:	156230
Ion	Ratio	Lower	Upper
70	100		
42	45.3	40.8	61.2
101	10.0	8.8	13.2
130	23.3	18.9	28.3



#20
3+4-Methylphenols
Concen: 43.52 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	107	Resp:	245383
Ion	Ratio	Lower	Upper
107	100		
108	90.5	71.0	111.0
77	35.0	16.6	56.6
79	31.5	12.7	52.7

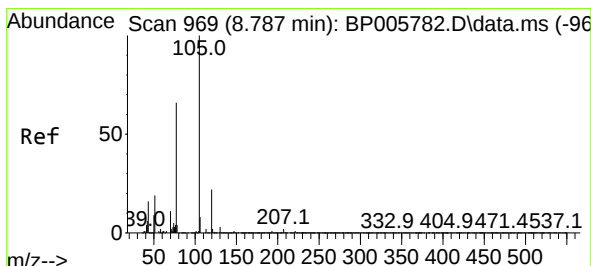
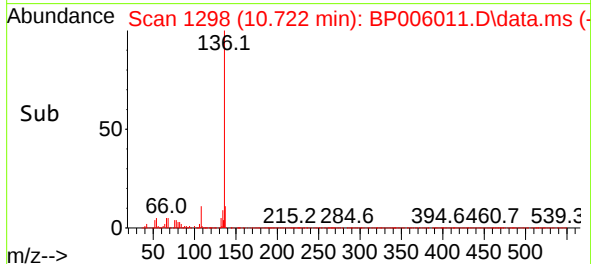
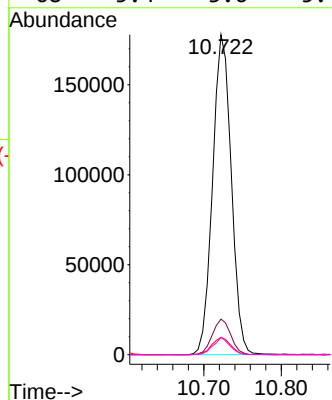
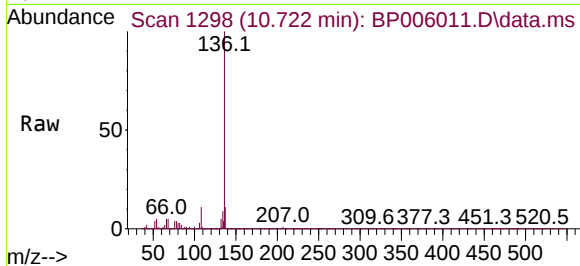




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

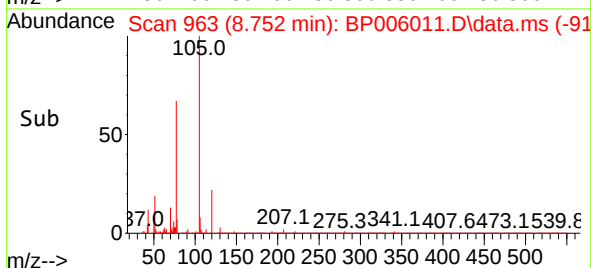
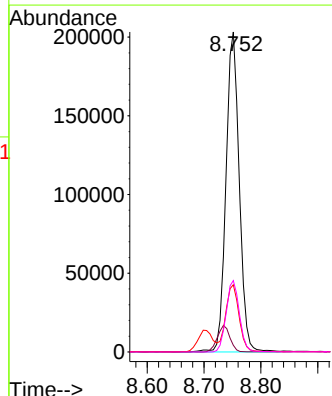
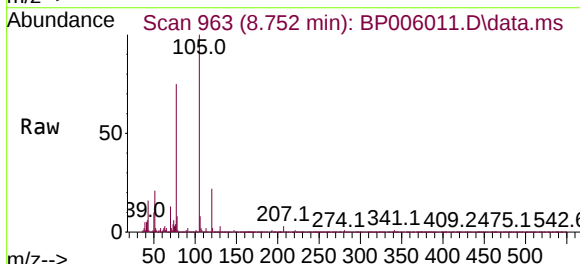
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

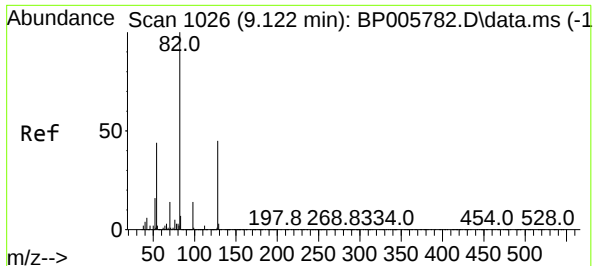
Tgt Ion:	136	Resp:	297818
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	5.5	4.6	6.8
68	5.4	3.6	5.4



#22
Acetophenone
Concen: 42.21 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	105	Resp:	330883
Ion Ratio	Lower	Upper	
105	100		
71	2.1	1.9	2.9
51	21.0	18.4	27.6
120	22.3	17.9	26.9

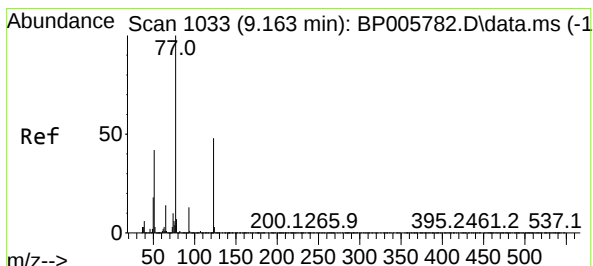
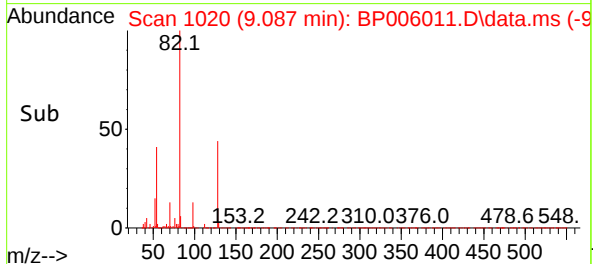
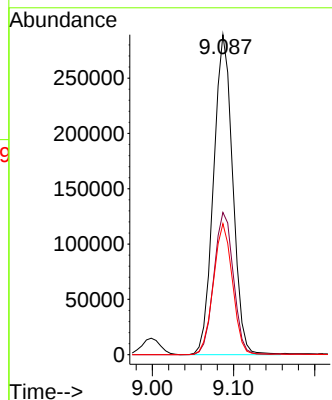
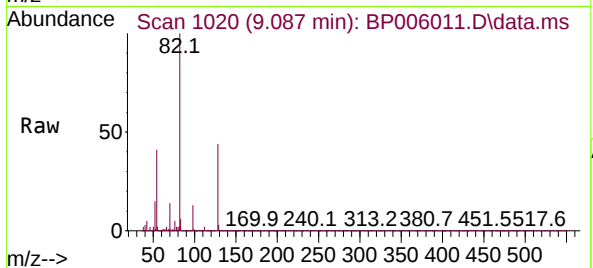




#23
Nitrobenzene-d5
Concen: 78.18 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

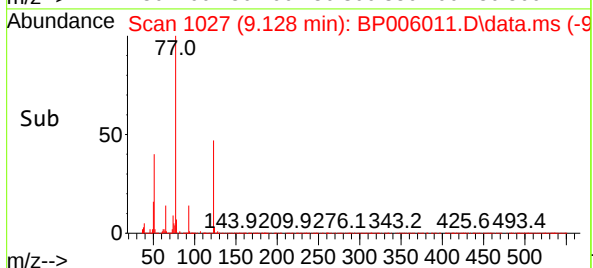
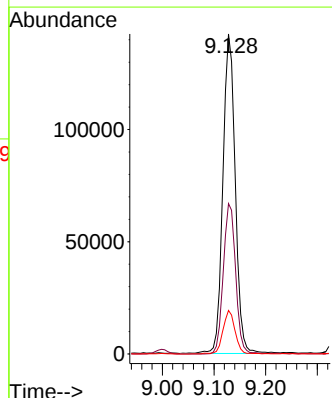
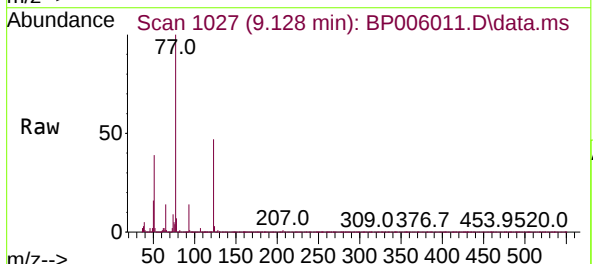
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

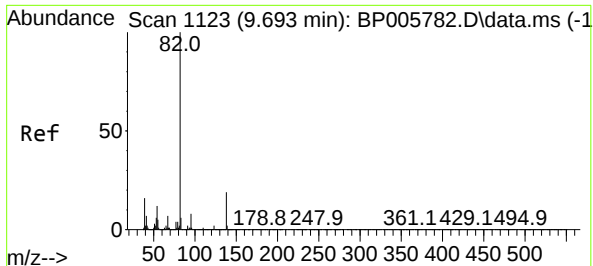
Tgt Ion: 82 Resp: 474898
Ion Ratio Lower Upper
82 100
128 44.4 35.7 53.5
54 40.9 35.0 52.4



#24
Nitrobenzene
Concen: 37.53 ng
RT: 9.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 77 Resp: 236726
Ion Ratio Lower Upper
77 100
123 47.0 38.2 57.2
65 13.6 11.4 17.2

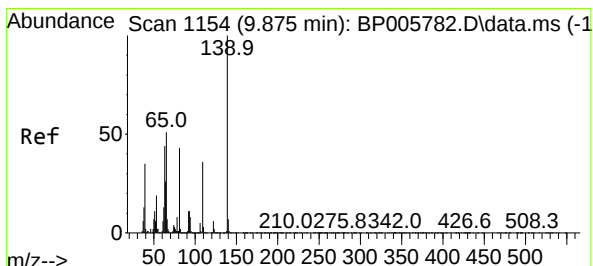
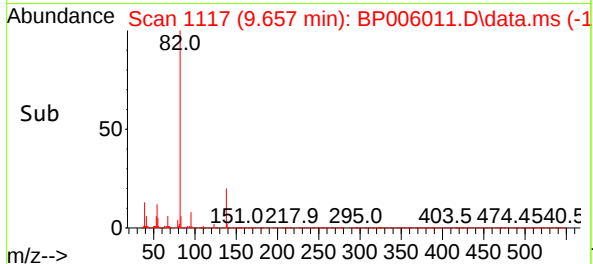
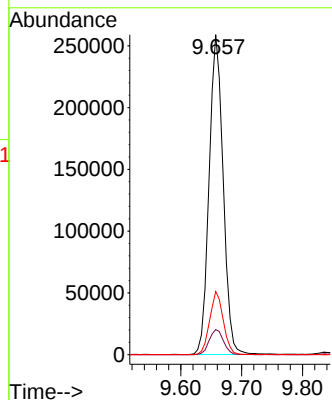
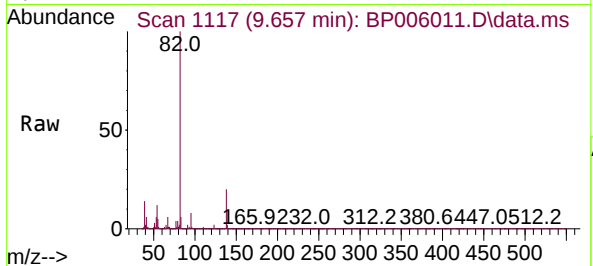




#25
Isophorone
Concen: 36.98 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

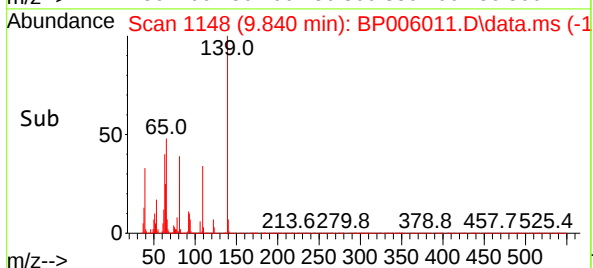
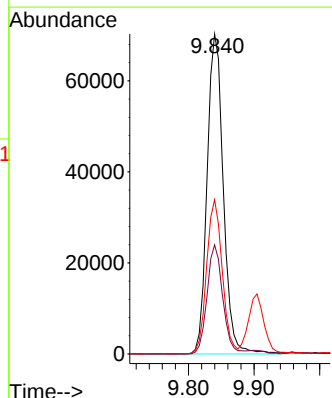
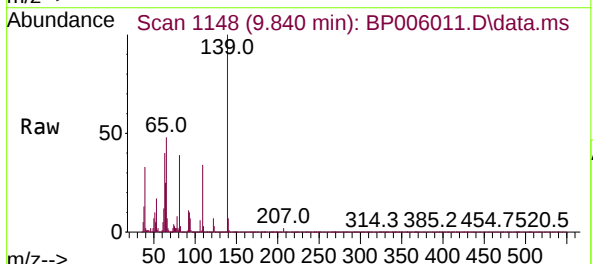
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

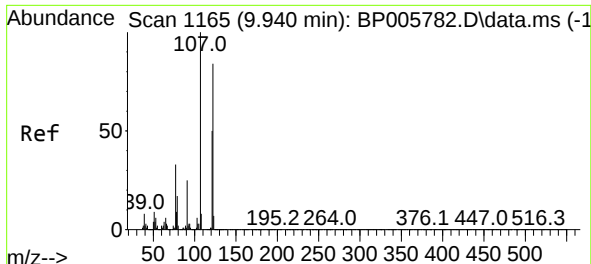
Tgt Ion: 82 Resp: 414860
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 19.7 15.0 22.4



#26
2-Nitrophenol
Concen: 40.11 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 139 Resp: 120711
Ion Ratio Lower Upper
139 100
109 34.1 28.8 43.2
65 48.2 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 45.48 ng

RT: 9.904 min Scan# 1159

Delta R.T. -0.000 min

Lab File: BP006011.D

Acq: 22 Jun 2021 18:33

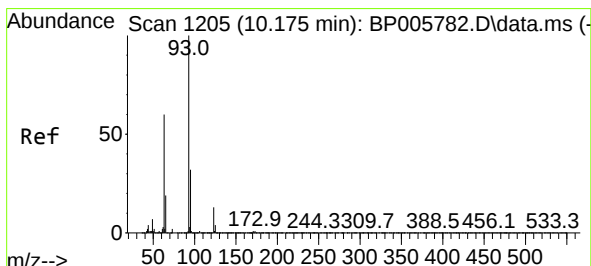
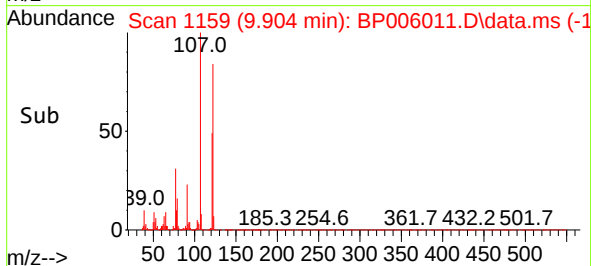
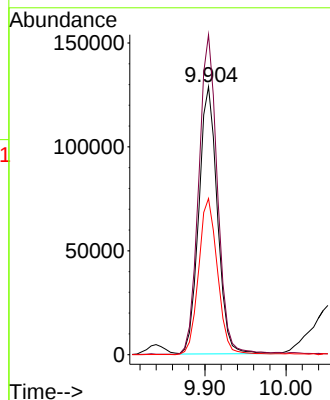
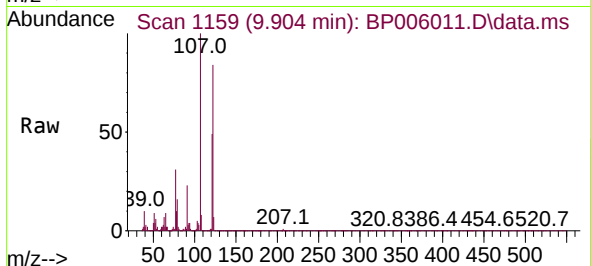
Tgt Ion:122 Resp: 203927

Ion Ratio Lower Upper

122 100

107 119.4 94.5 141.7

121 58.3 47.4 71.2



#28

bis(2-Chloroethoxy)methane

Concen: 43.87 ng

RT: 10.140 min Scan# 1199

Delta R.T. 0.006 min

Lab File: BP006011.D

Acq: 22 Jun 2021 18:33

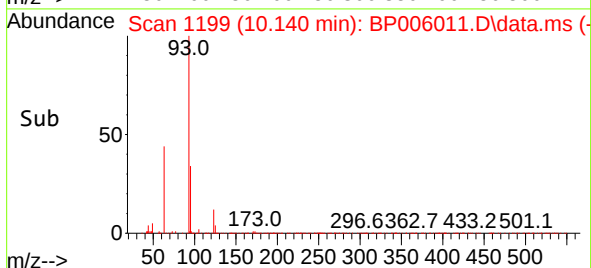
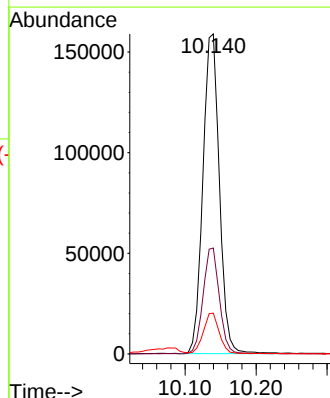
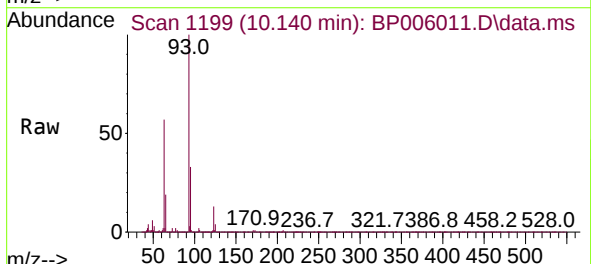
Tgt Ion: 93 Resp: 256831

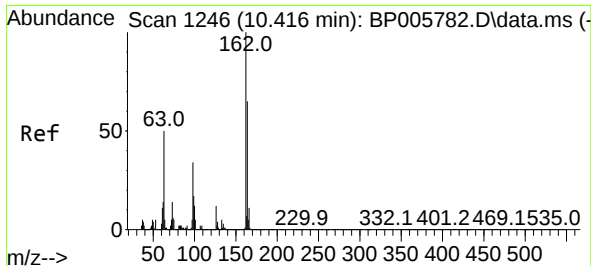
Ion Ratio Lower Upper

93 100

95 33.1 25.9 38.9

123 12.8 10.2 15.2

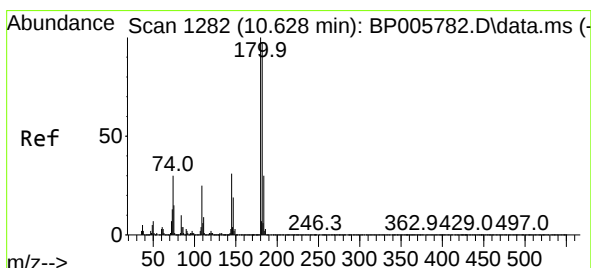
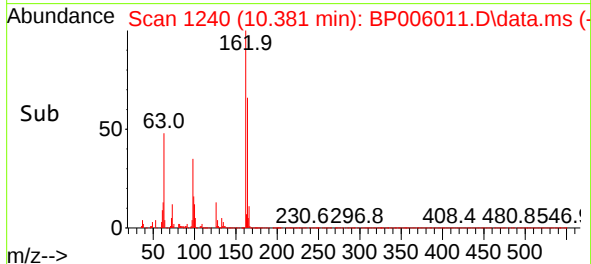
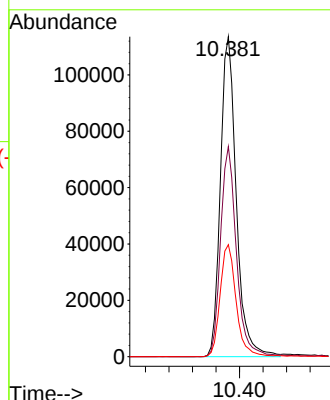
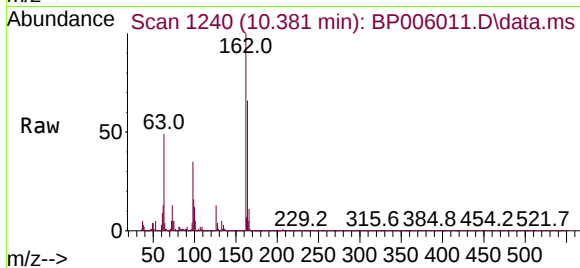




#29
2,4-Dichlorophenol
Concen: 39.47 ng
RT: 10.381 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

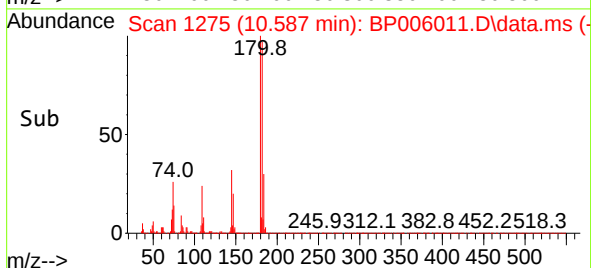
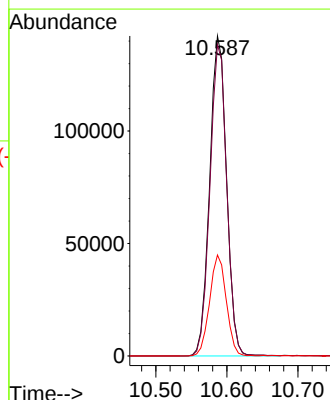
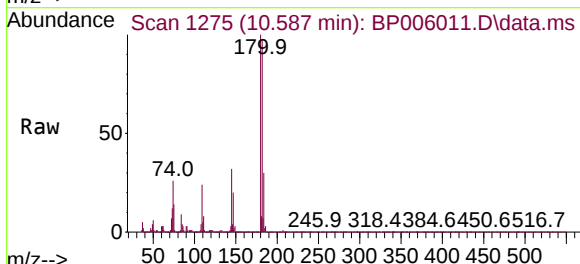
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

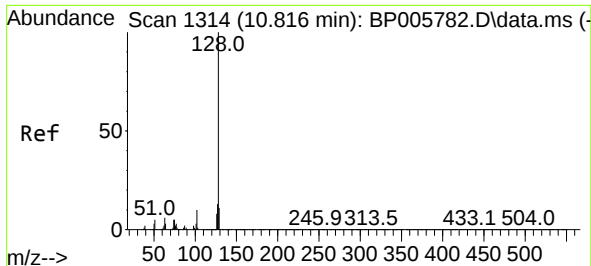
Tgt Ion:162 Resp: 212684
Ion Ratio Lower Upper
162 100
164 65.7 44.9 84.9
98 35.0 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 38.85 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:180 Resp: 235227
Ion Ratio Lower Upper
180 100
182 97.3 77.9 116.9
145 31.6 24.7 37.1

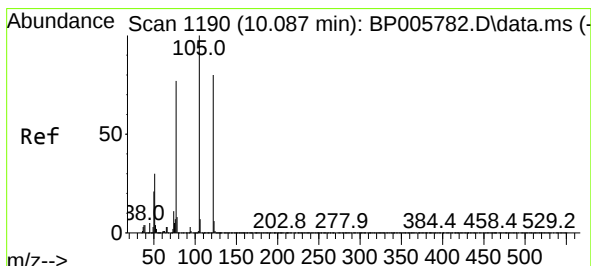
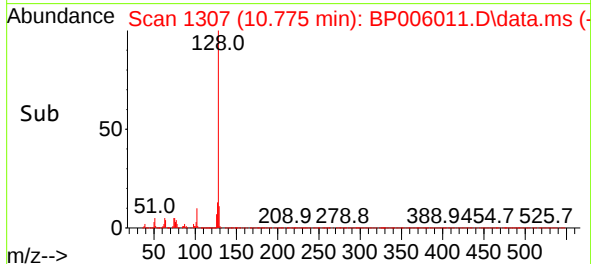
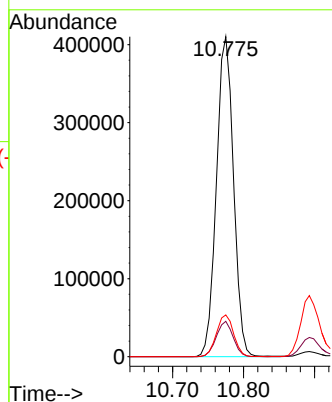
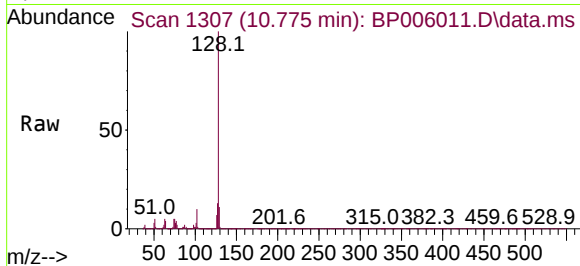




#31
Naphthalene
Concen: 39.67 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

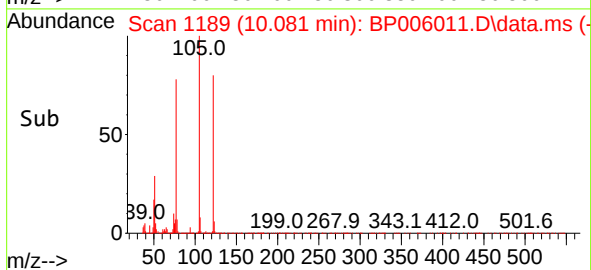
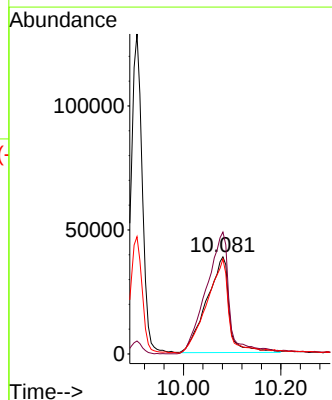
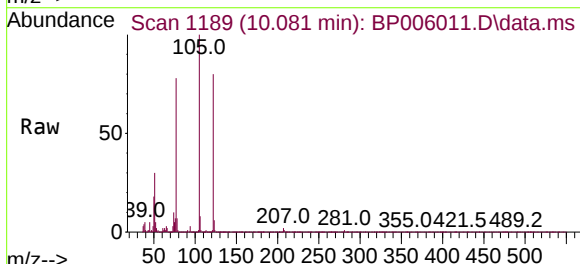
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

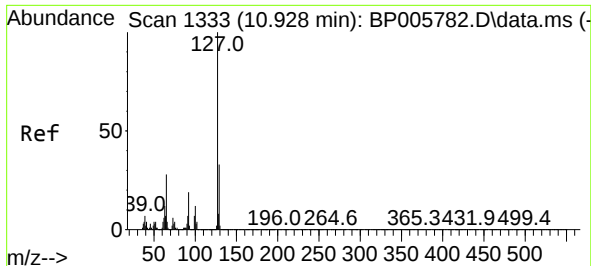
Tgt Ion:128 Resp: 683512
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 38.62 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:122 Resp: 124978
Ion Ratio Lower Upper
122 100
105 125.4 103.2 143.2
77 97.9 76.2 116.2

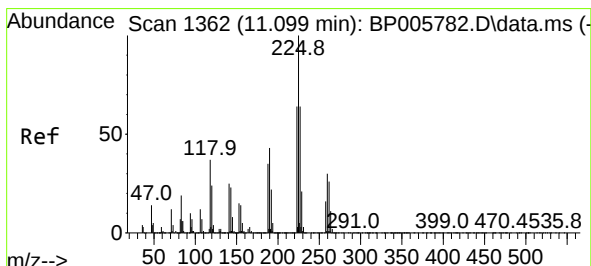
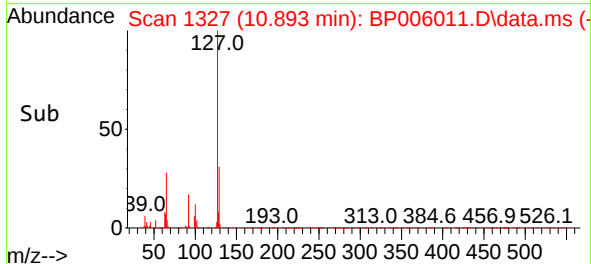
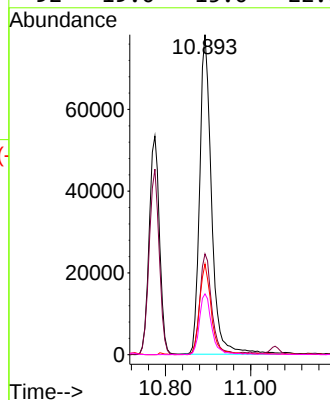
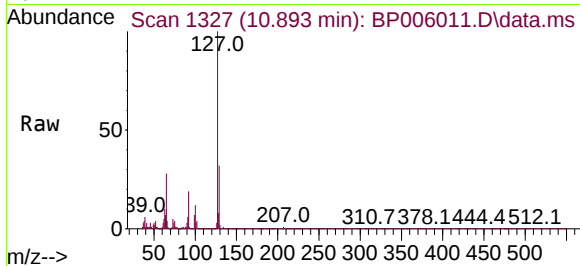




#33
4-Chloroaniline
Concen: 21.83 ng
RT: 10.893 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

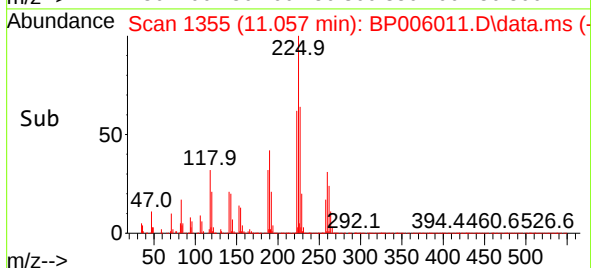
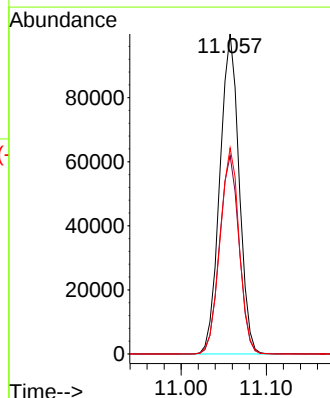
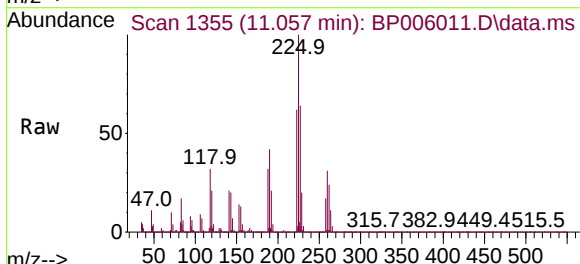
Instrument :
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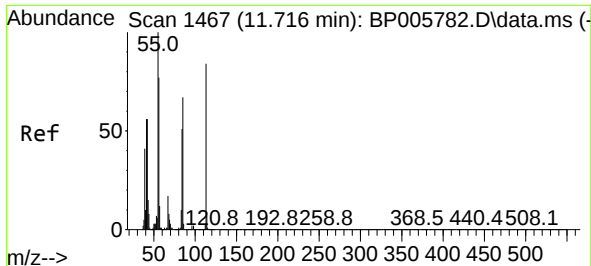
Tgt Ion:	127	Resp:	151933
Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.1	39.1
65	28.3	22.5	33.7
92	19.0	15.0	22.6



#34
Hexachlorobutadiene
Concen: 38.23 ng
RT: 11.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	225	Resp:	156560
Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.0	76.6
227	64.4	51.4	77.2

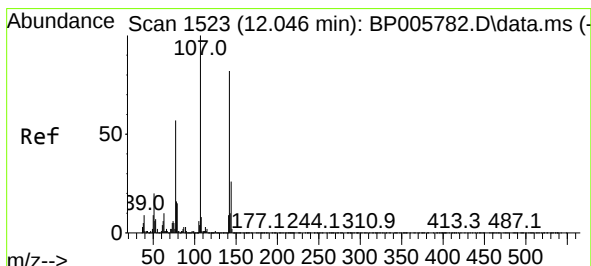
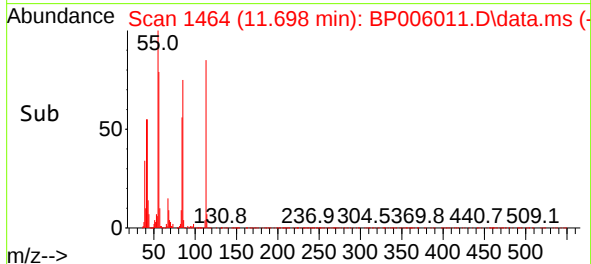
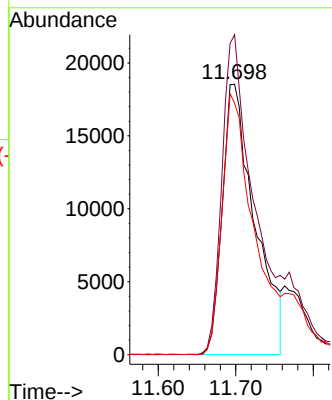
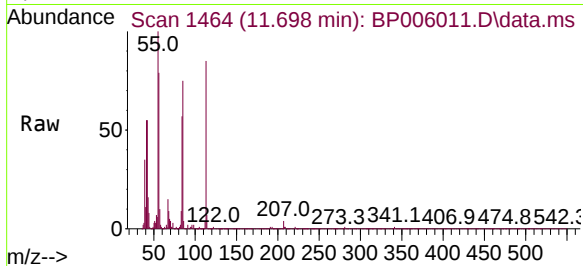




#35
Caprolactam
Concen: 34.77 ng
RT: 11.698 min Scan# 1464
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

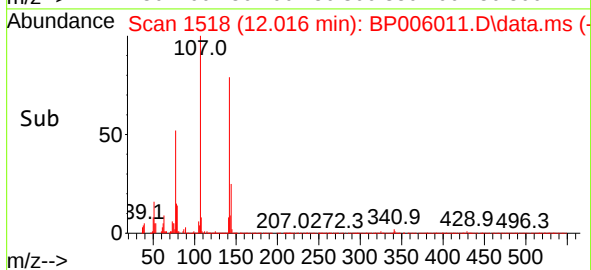
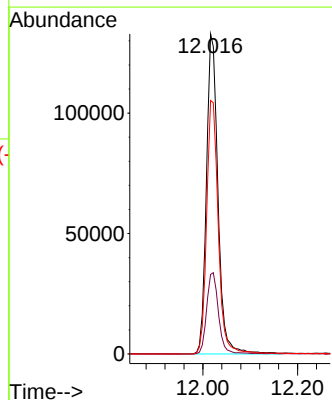
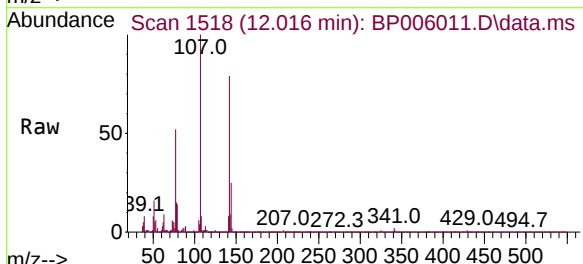
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

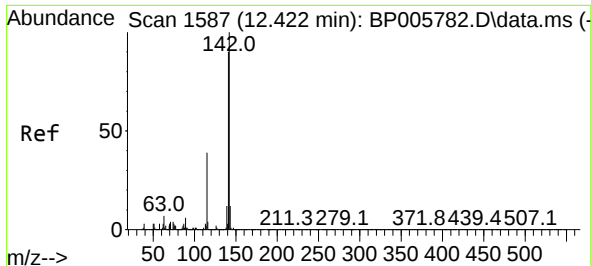
Tgt Ion:113 Resp: 53961
Ion Ratio Lower Upper
113 100
55 118.3 98.9 138.9
56 93.0 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 41.06 ng
RT: 12.016 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:107 Resp: 224651
Ion Ratio Lower Upper
107 100
144 24.9 21.1 31.7
142 79.2 66.0 99.0

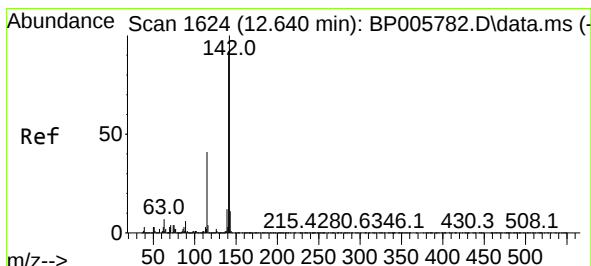
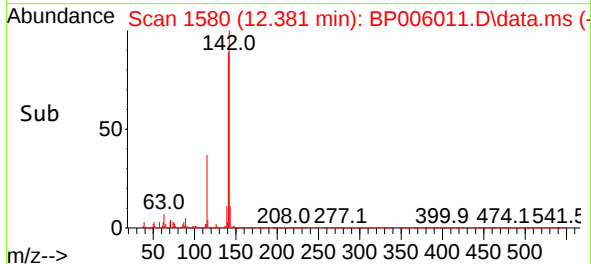
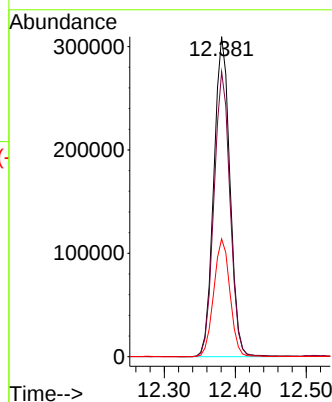
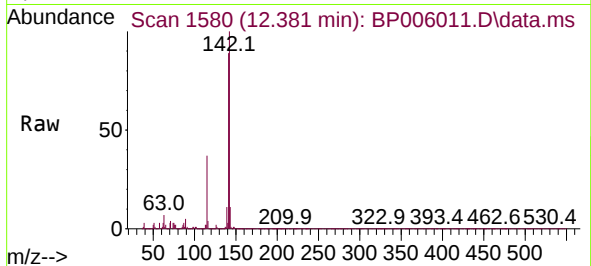




#37
2-Methylnaphthalene
Concen: 39.86 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

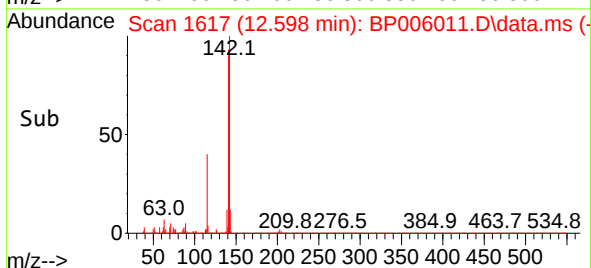
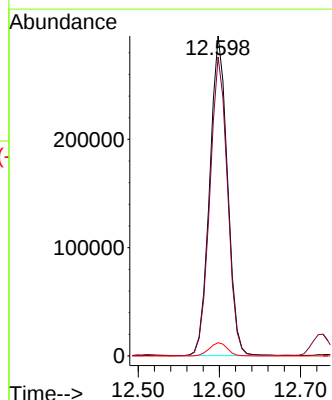
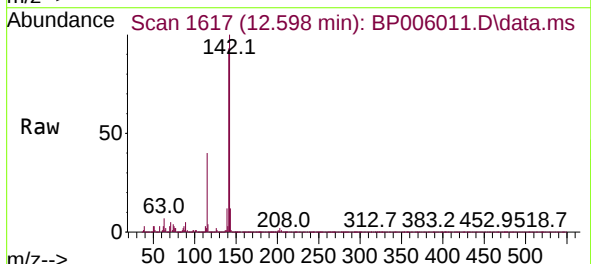
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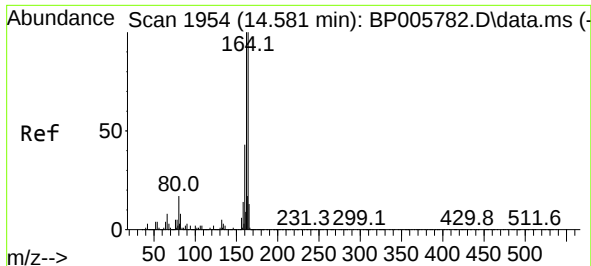
Tgt Ion:142 Resp: 489031
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 36.8 31.6 47.4



#38
1-Methylnaphthalene
Concen: 38.79 ng
RT: 12.598 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:142 Resp: 448294
Ion Ratio Lower Upper
142 100
141 93.4 73.3 109.9
116 4.1 3.5 5.3

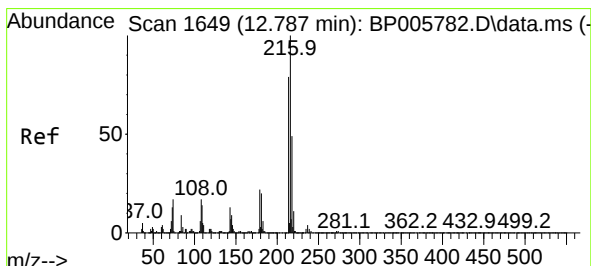
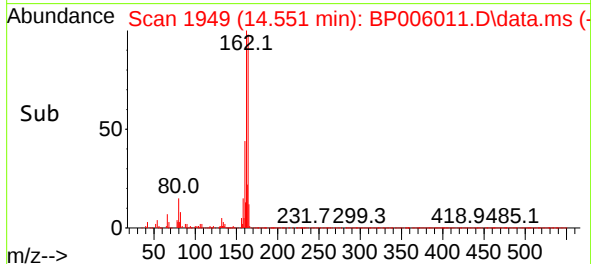
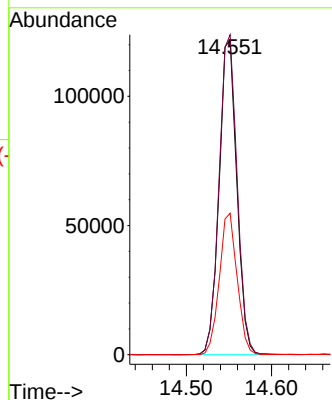
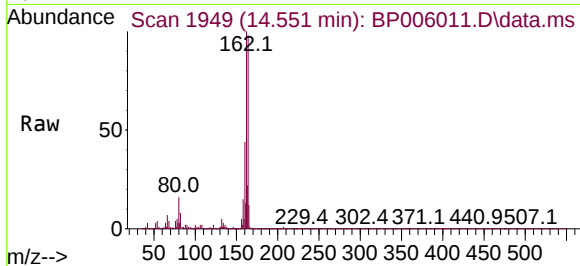




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

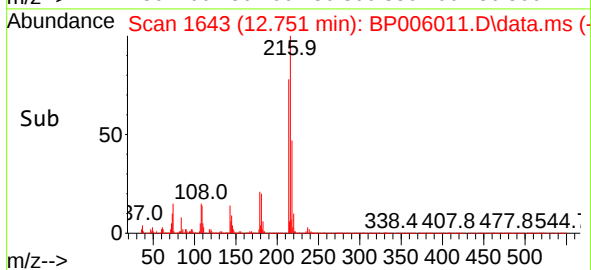
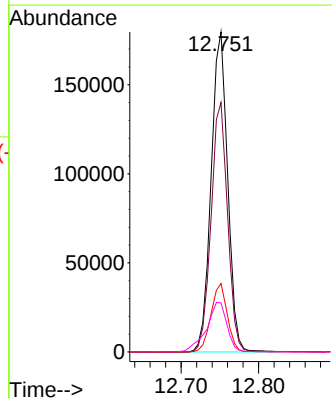
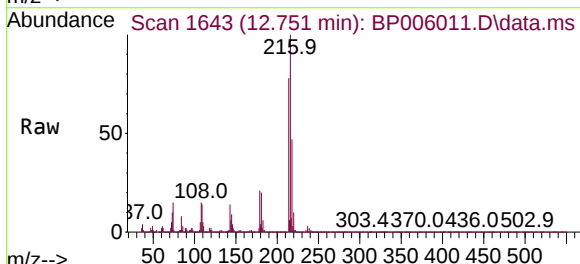
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BNA_P
ClientSampleId :
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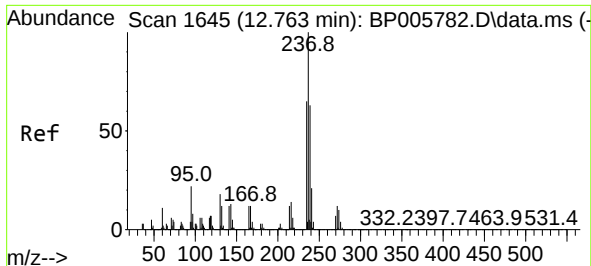
Tgt Ion:164 Resp: 176054
Ion Ratio Lower Upper
164 100
162 101.6 80.2 120.2
160 44.9 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.92 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:216 Resp: 265955
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 21.3 16.8 25.2
108 19.1 14.9 22.3

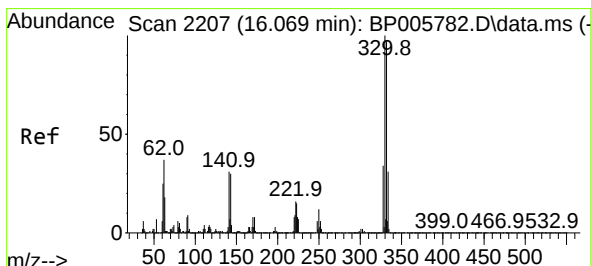
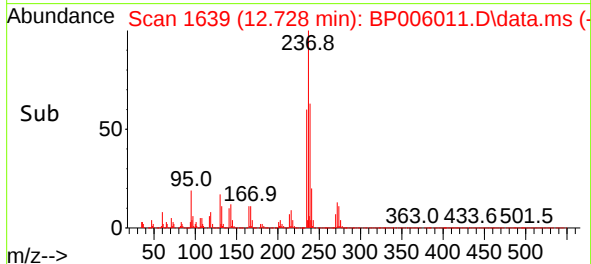
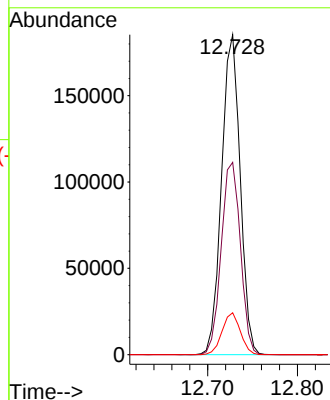
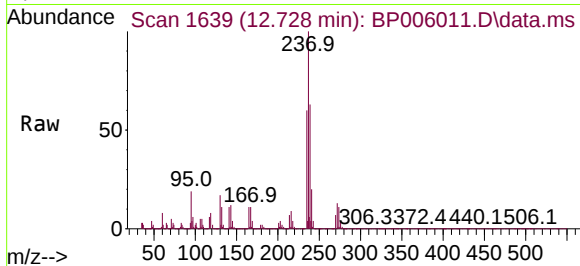




#41
Hexachlorocyclopentadiene
Concen: 85.20 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

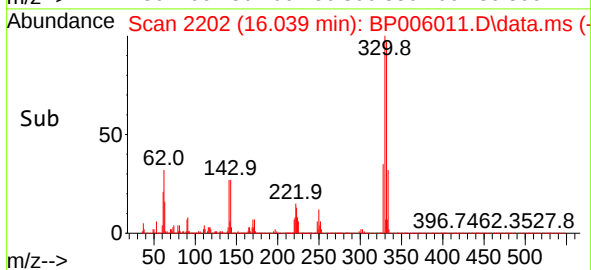
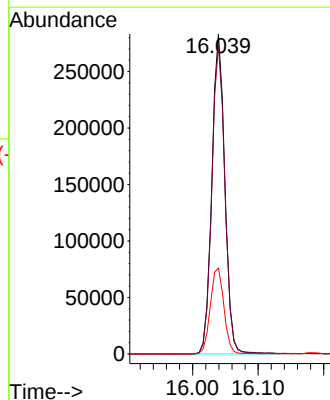
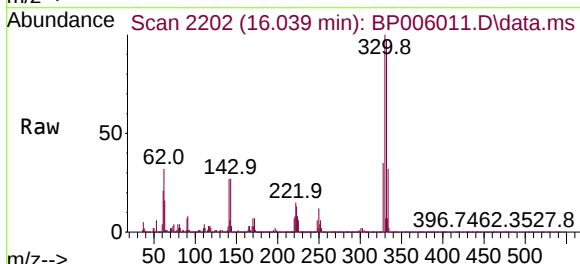
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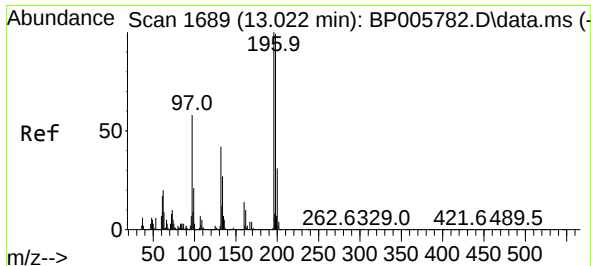
Tgt Ion:237 Resp: 266461
Ion Ratio Lower Upper
237 100
235 60.1 44.5 84.5
272 13.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 128.94 ng
RT: 16.039 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:330 Resp: 389564
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.8
141 28.4 25.4 38.2

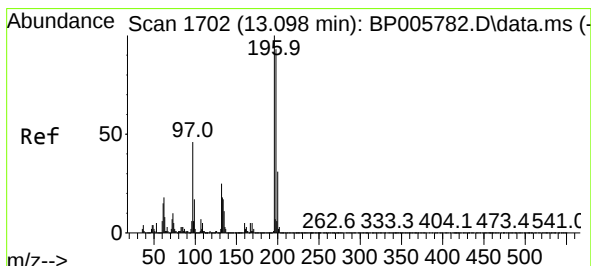
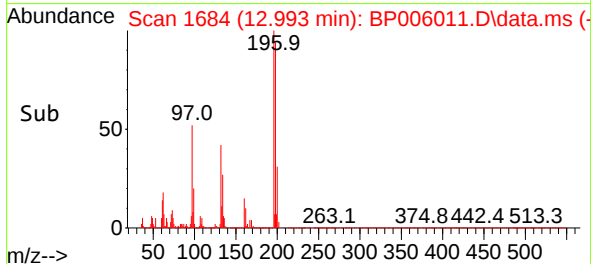
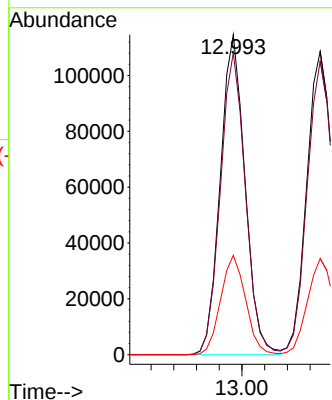
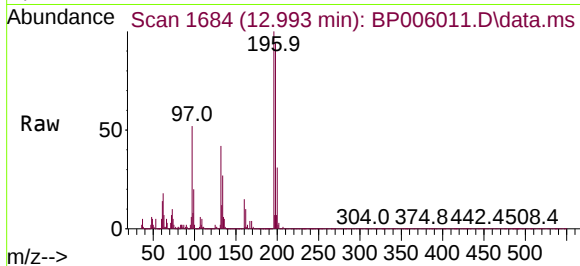




#43
2,4,6-Trichlorophenol
Concen: 40.82 ng
RT: 12.993 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

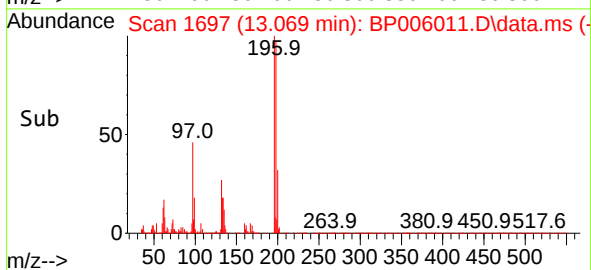
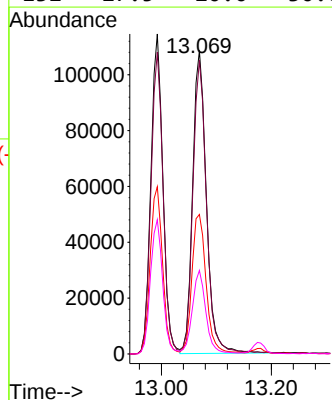
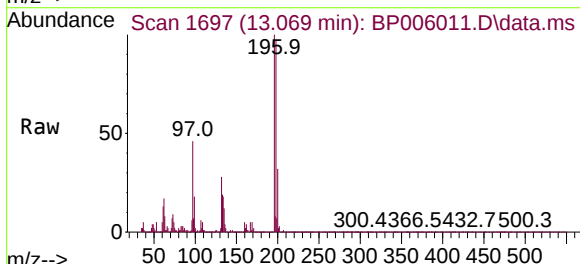
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

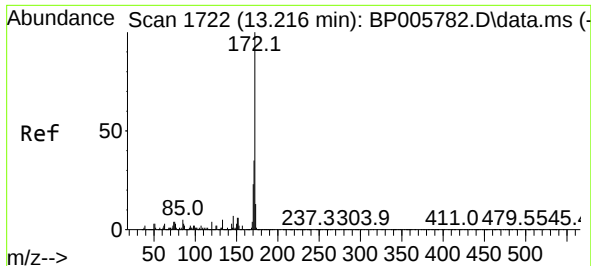
Tgt Ion:196 Resp: 173519
Ion Ratio Lower Upper
196 100
198 94.4 79.5 119.3
200 31.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 41.08 ng
RT: 13.069 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:196 Resp: 188069
Ion Ratio Lower Upper
196 100
198 96.8 74.7 112.1
97 46.0 37.4 56.0
132 27.5 20.0 30.0

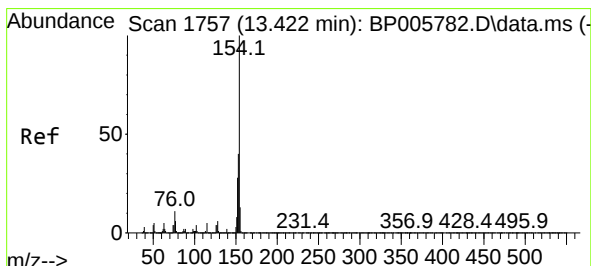
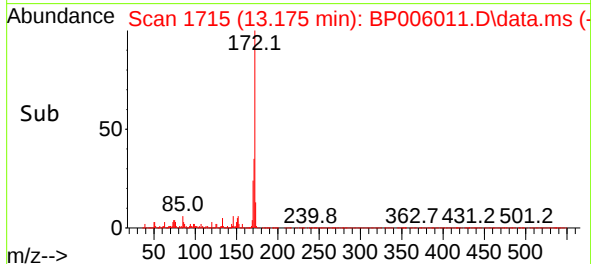
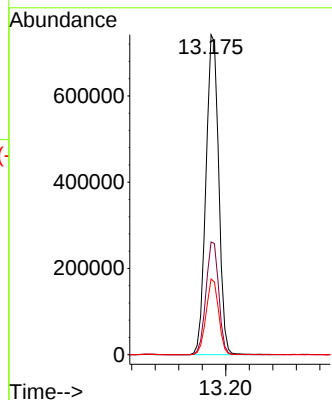
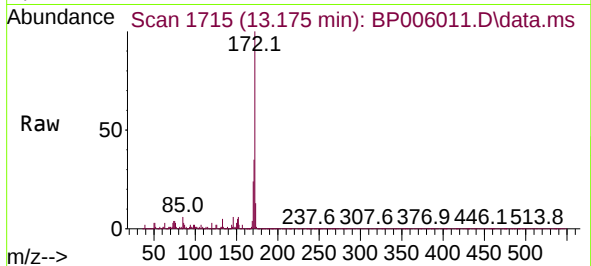




#45
2-Fluorobiphenyl
Concen: 83.45 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

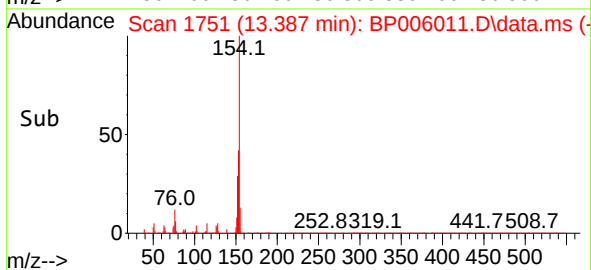
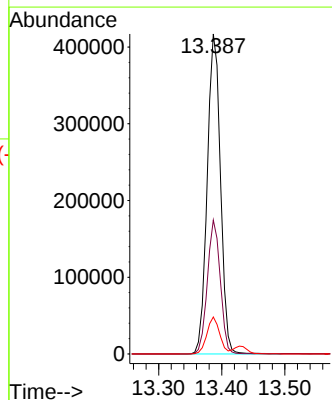
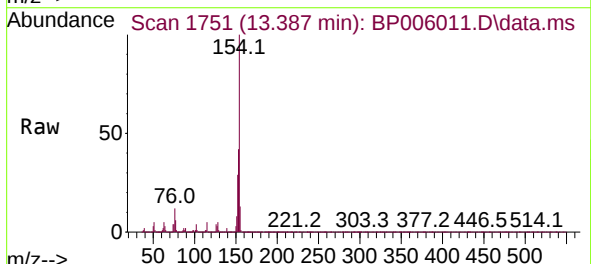
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

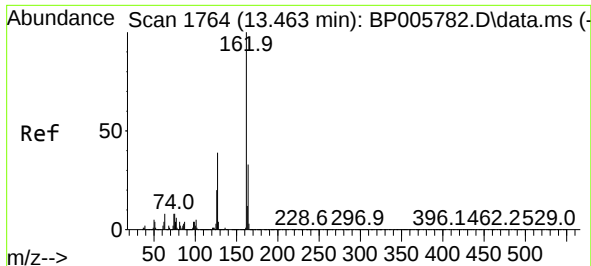
Tgt Ion:172 Resp: 1118883
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 42.80 ng
RT: 13.387 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:154 Resp: 607500
Ion Ratio Lower Upper
154 100
153 41.8 20.4 60.4
76 11.6 0.0 30.8

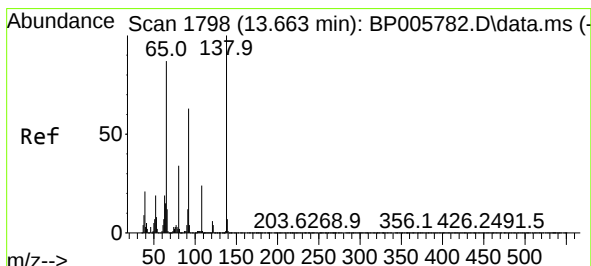
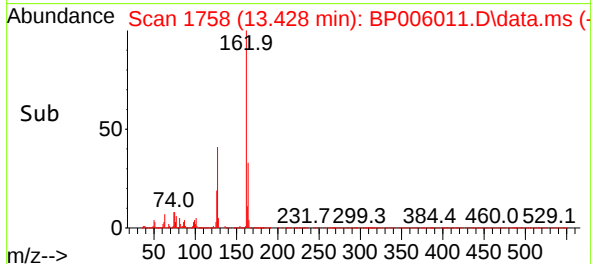
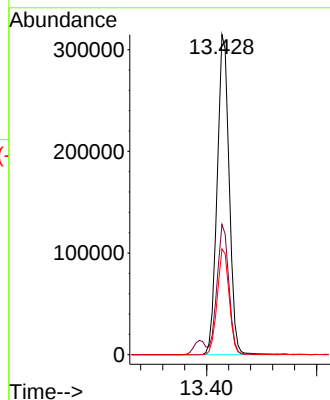
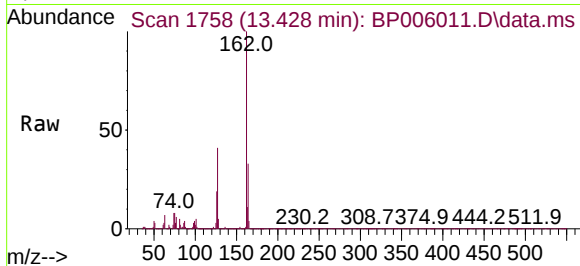




#47
2-Chloronaphthalene
Concen: 41.25 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

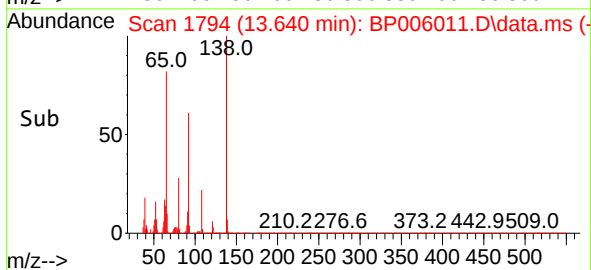
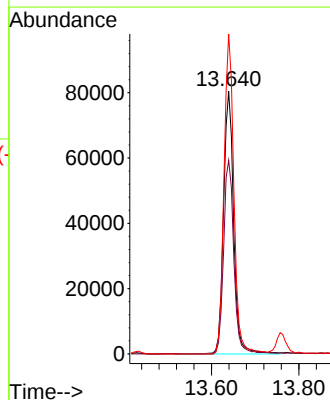
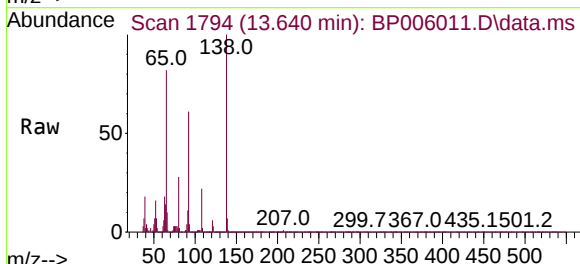
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

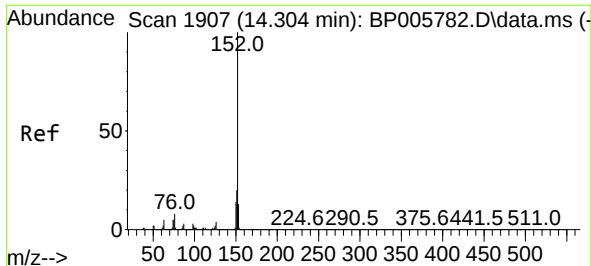
Tgt Ion:162 Resp: 478160
Ion Ratio Lower Upper
162 100
127 40.7 31.4 47.0
164 33.1 26.6 39.8



#48
2-Nitroaniline
Concen: 41.96 ng
RT: 13.640 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 65 Resp: 127883
Ion Ratio Lower Upper
65 100
92 73.7 57.7 86.5
138 121.8 92.1 138.1

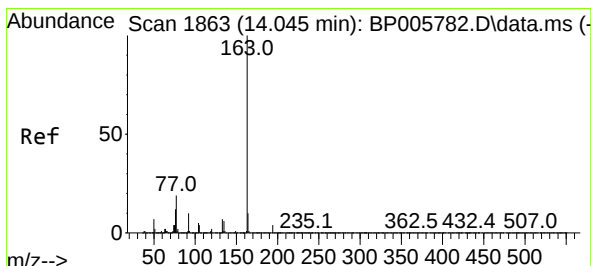
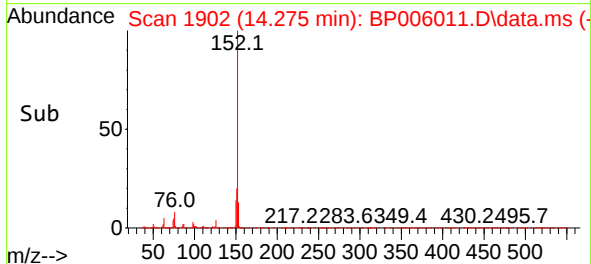
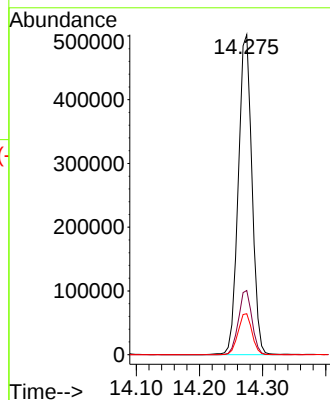
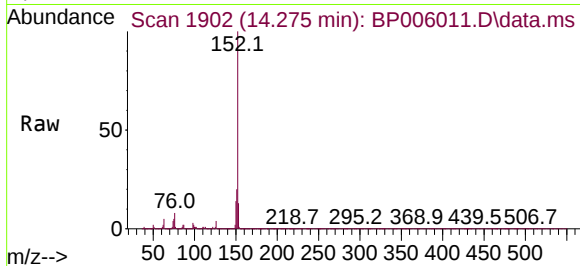




#49
Acenaphthylene
Concen: 42.37 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

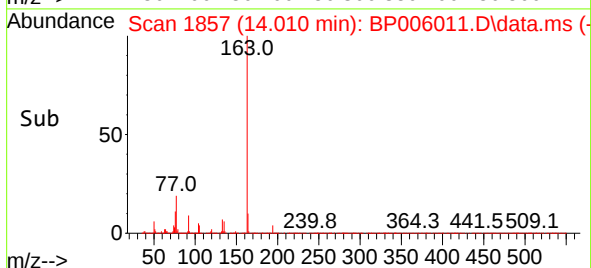
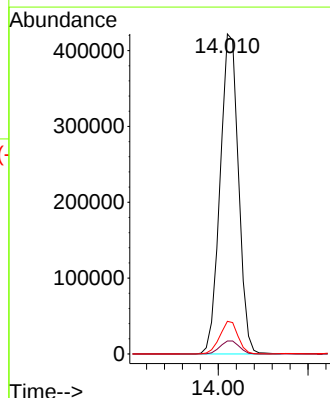
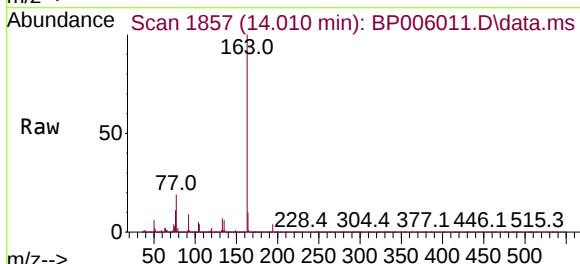
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

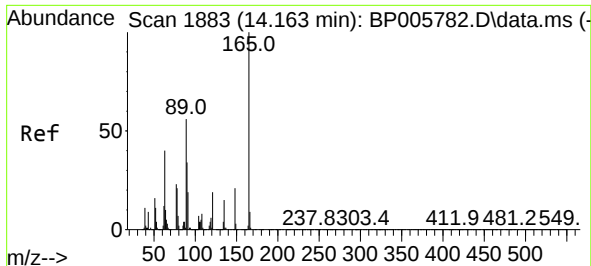
Tgt Ion:152 Resp: 753516
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 12.8 10.6 16.0



#50
Dimethylphthalate
Concen: 41.40 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:163 Resp: 599305
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.2 8.2 12.2

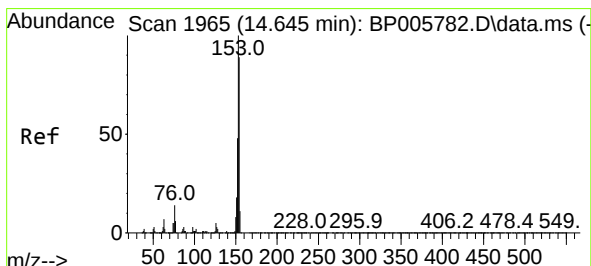
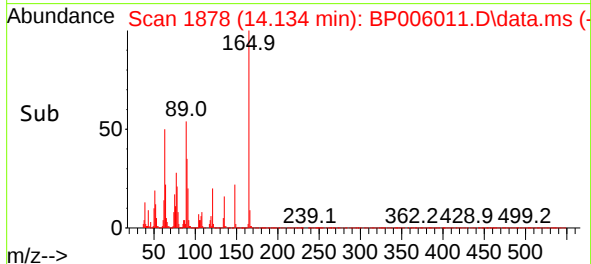
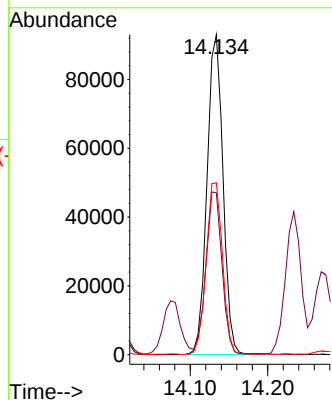
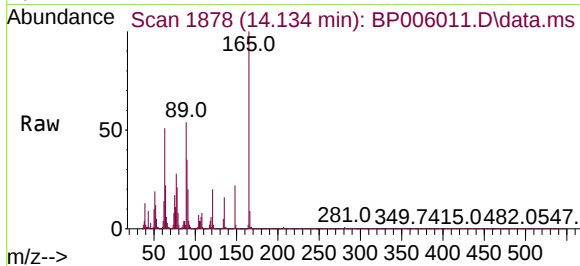




#51
2,6-Dinitrotoluene
Concen: 40.41 ng
RT: 14.134 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

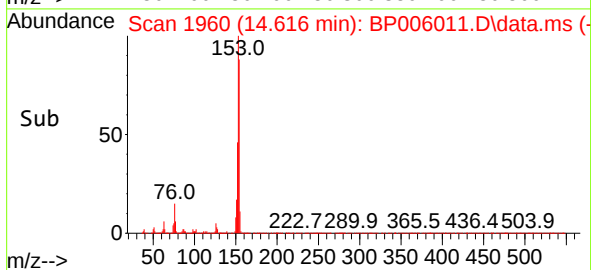
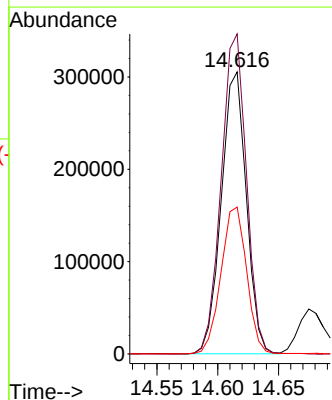
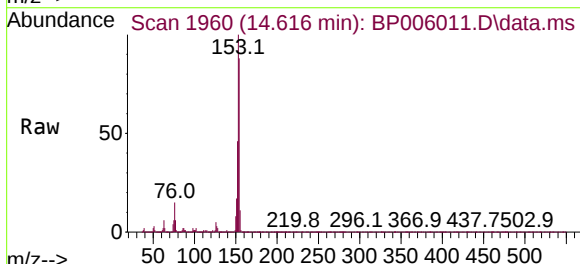
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

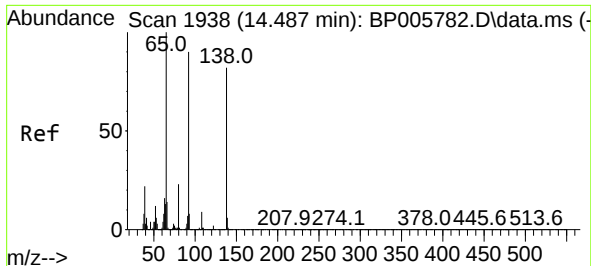
Tgt Ion:165 Resp: 132953
Ion Ratio Lower Upper
165 100
63 50.6 41.3 61.9
89 53.7 44.8 67.2



#52
Acenaphthene
Concen: 40.53 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:154 Resp: 437726
Ion Ratio Lower Upper
154 100
153 113.4 89.4 134.2
152 52.1 43.0 64.4

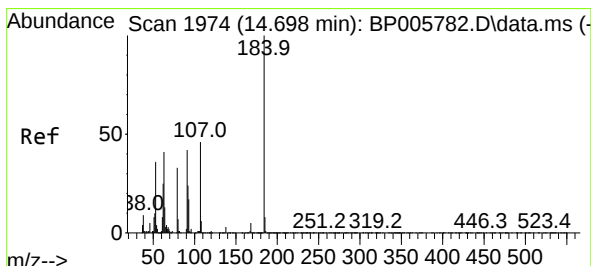
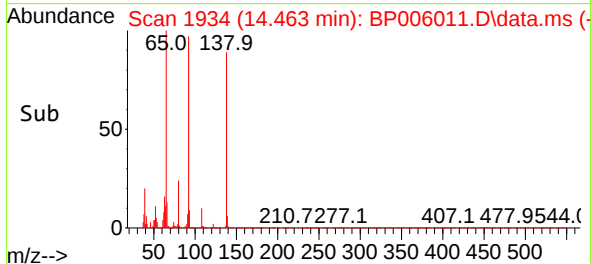
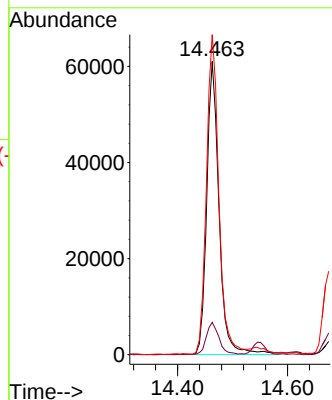
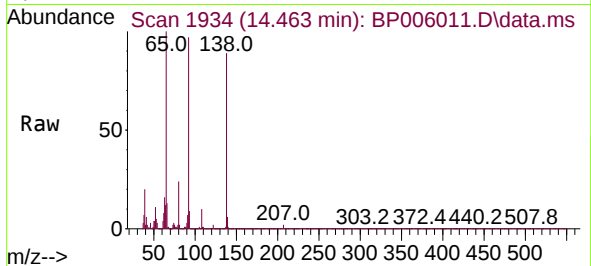




#53
3-Nitroaniline
Concen: 29.75 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

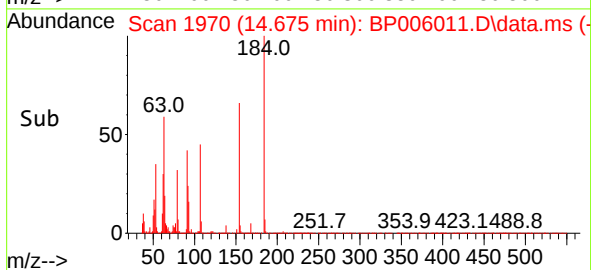
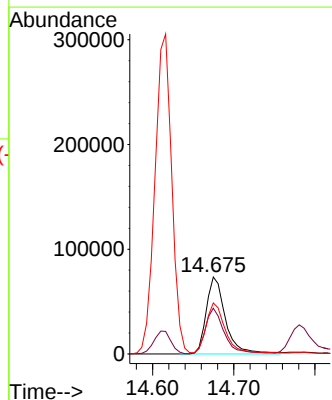
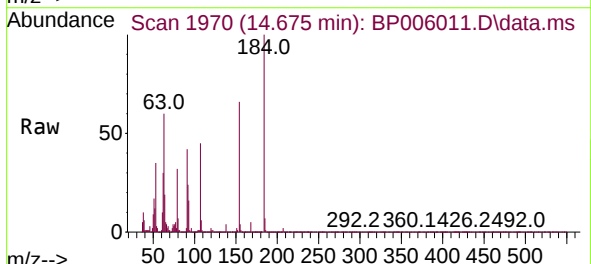
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

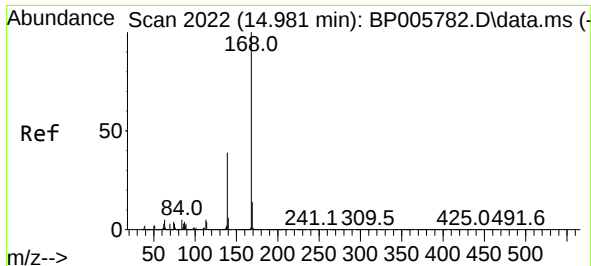
Tgt Ion:138 Resp: 94851
Ion Ratio Lower Upper
138 100
108 11.0 8.4 12.6
92 109.1 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 62.80 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:184 Resp: 120713
Ion Ratio Lower Upper
184 100
63 59.5 47.0 70.6
154 66.4 52.3 78.5

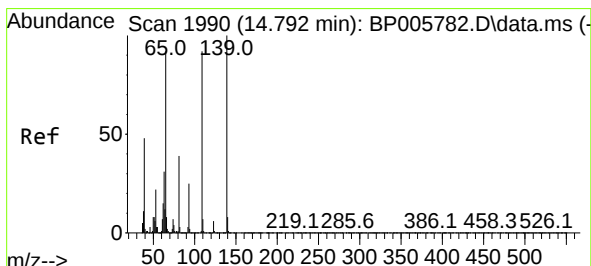
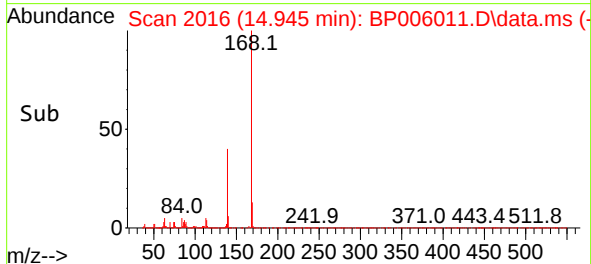
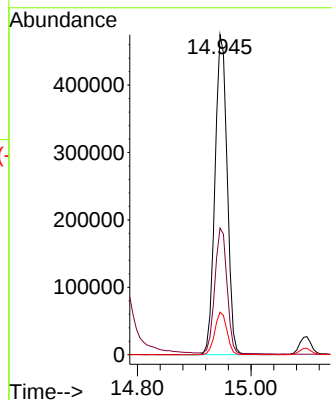
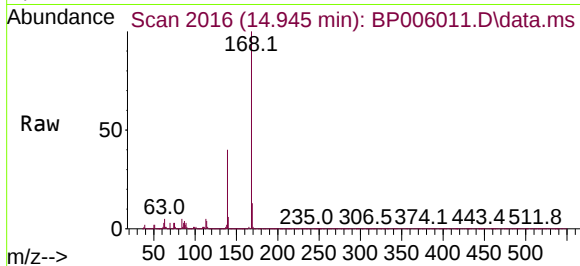




#55
Dibenzenofuran
Concen: 39.74 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

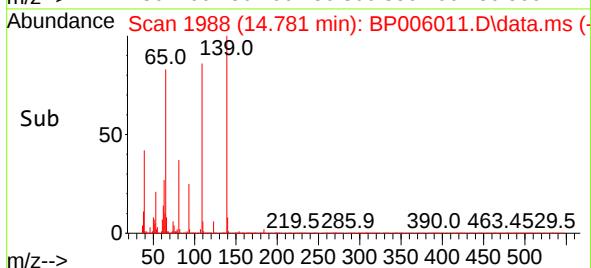
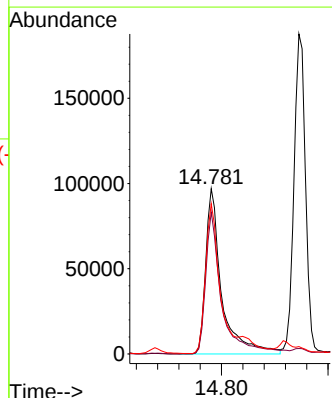
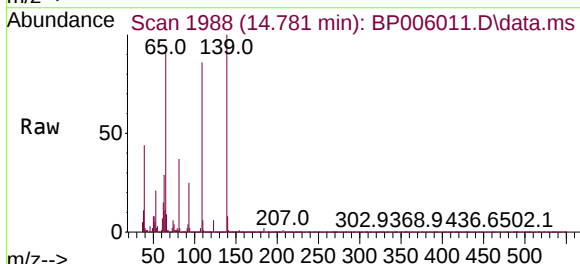
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

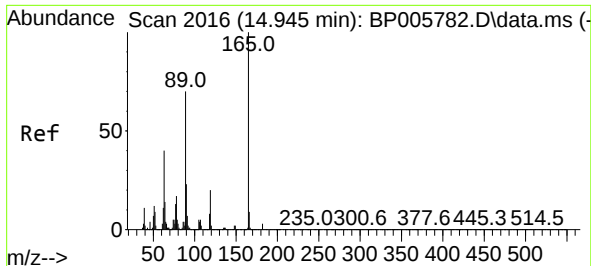
Tgt Ion:168 Resp: 705804
Ion Ratio Lower Upper
168 100
139 39.5 31.0 46.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 78.41 ng
RT: 14.781 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:139 Resp: 202662
Ion Ratio Lower Upper
139 100
109 85.9 72.3 112.3
65 91.0 72.5 112.5

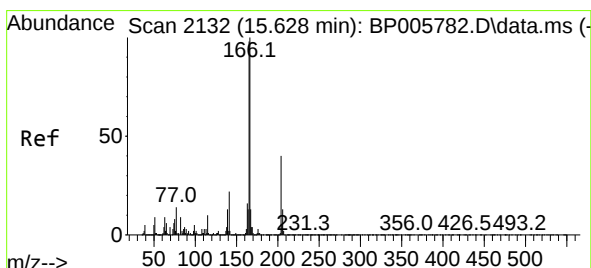
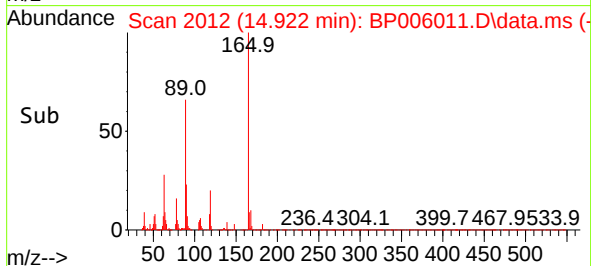
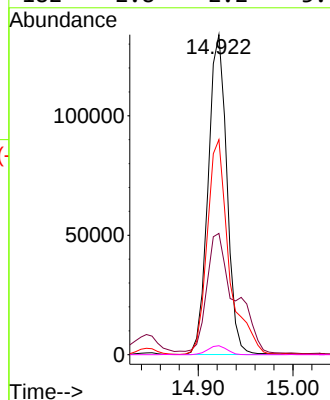
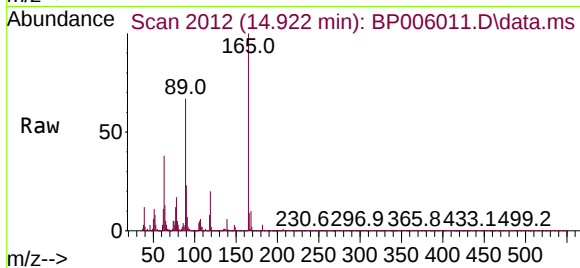




#57
2,4-Dinitrotoluene
Concen: 41.70 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

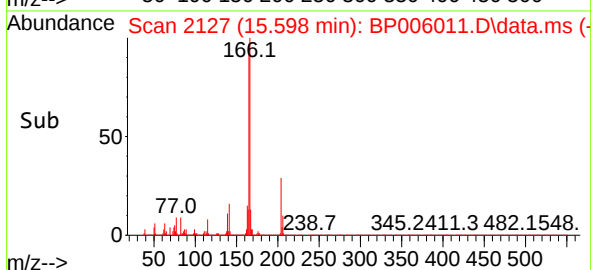
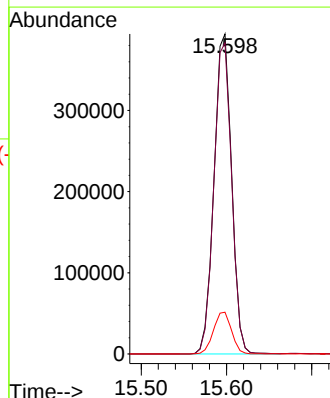
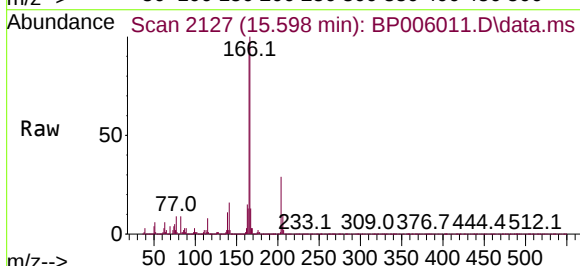
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

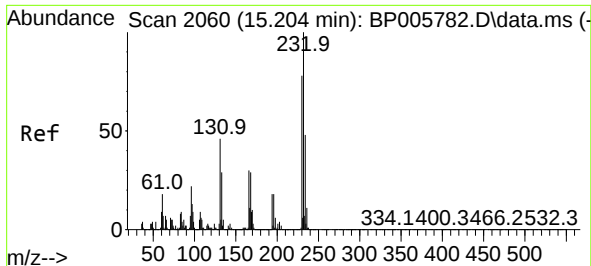
Tgt Ion:	165	Resp:	183496
Ion Ratio	Lower	Upper	
165	100		
63	37.9	32.3	48.5
89	67.2	55.9	83.9
182	2.8	2.2	3.4



#58
Fluorene
Concen: 40.87 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	166	Resp:	565578
Ion Ratio	Lower	Upper	
166	100		
165	97.2	78.0	117.0
167	13.1	10.5	15.7

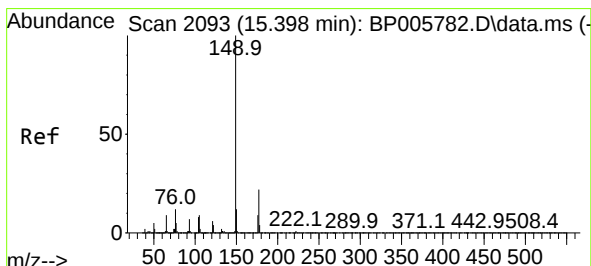
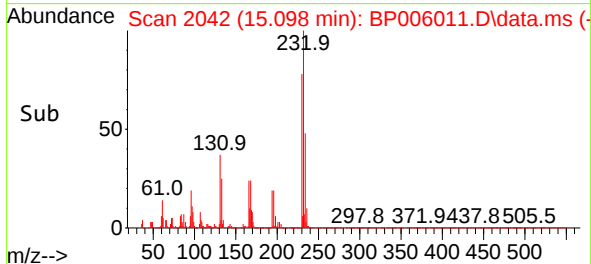
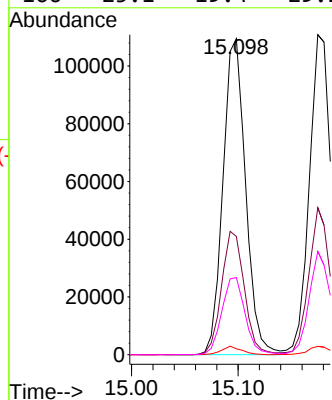
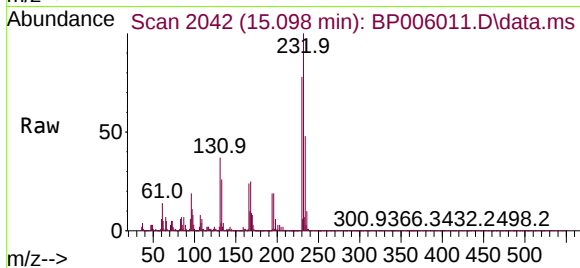




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.03 ng
RT: 15.098 min Scan# 2042
Delta R.T. -0.083 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

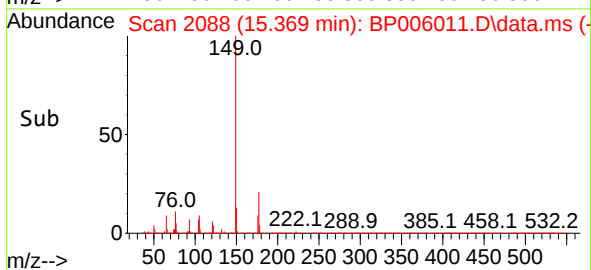
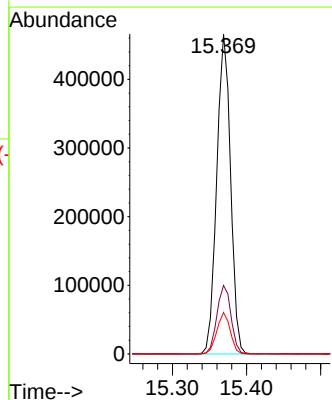
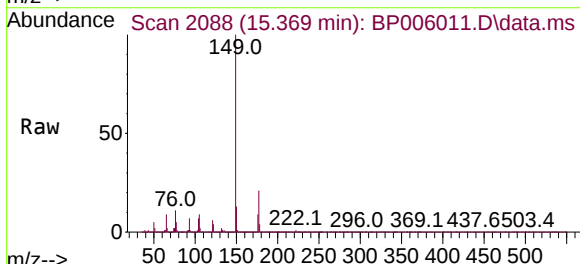
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

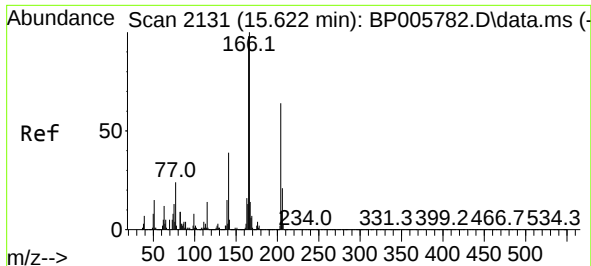
Tgt Ion:	232	Resp:	161490
Ion	Ratio	Lower	Upper
232	100		
131	39.3	32.2	48.4
130	2.4	2.0	3.0
166	25.1	19.4	29.2



#60
Diethylphthalate
Concen: 41.45 ng
RT: 15.369 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	149	Resp:	601978
Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.5	26.3
150	12.9	9.9	14.9

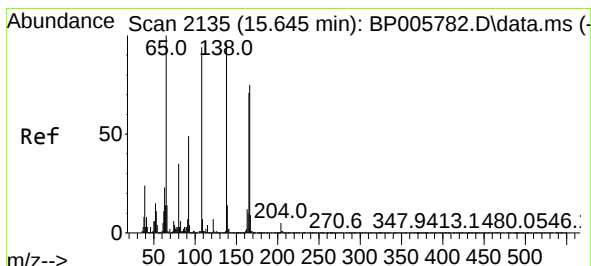
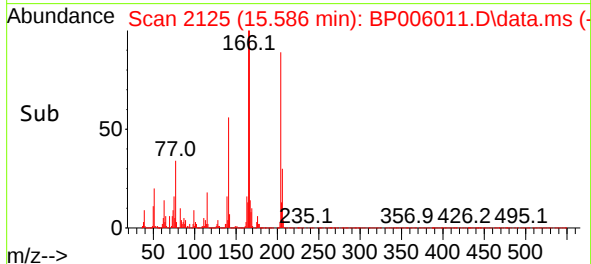
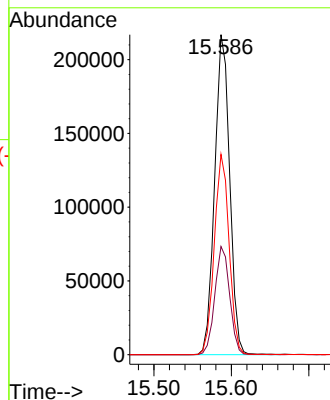
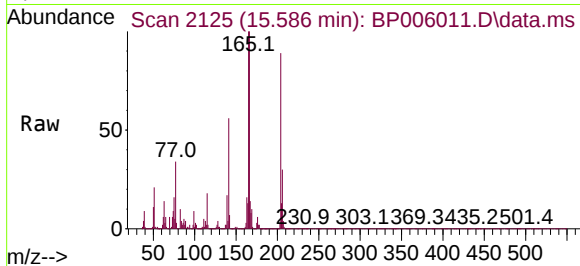




#61
4-Chlorophenyl-phenylether
Concen: 40.63 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

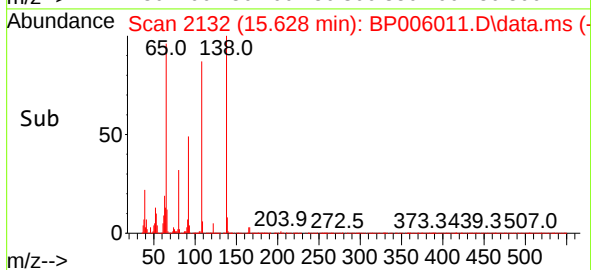
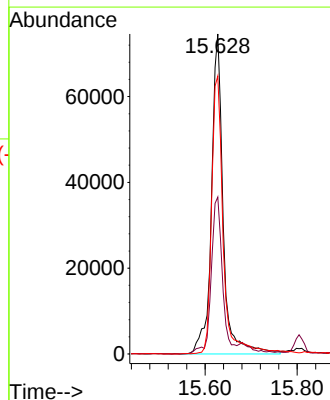
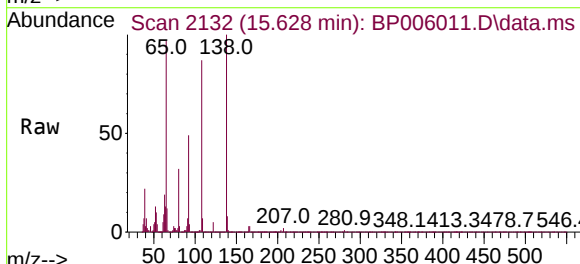
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

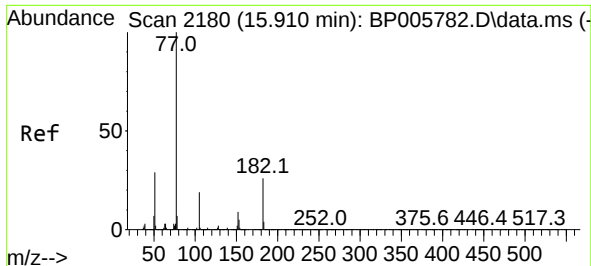
Tgt Ion:204 Resp: 291569
Ion Ratio Lower Upper
204 100
206 33.8 26.6 40.0
141 62.6 48.6 73.0



#62
4-Nitroaniline
Concen: 40.49 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:138 Resp: 132884
Ion Ratio Lower Upper
138 100
92 49.0 31.2 71.2
108 86.9 78.6 118.6

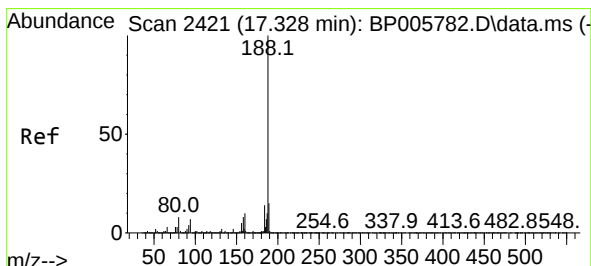
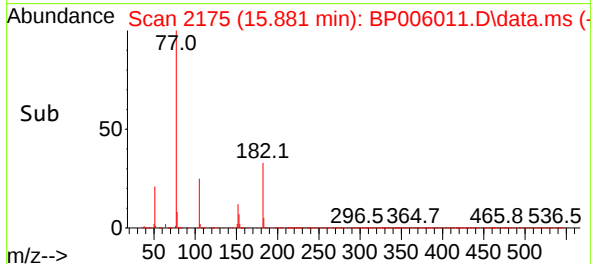
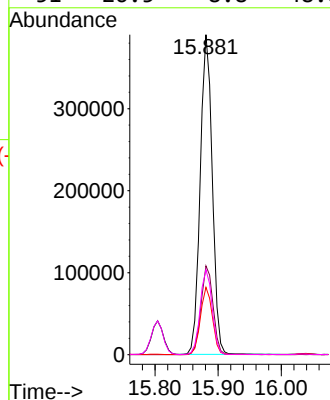
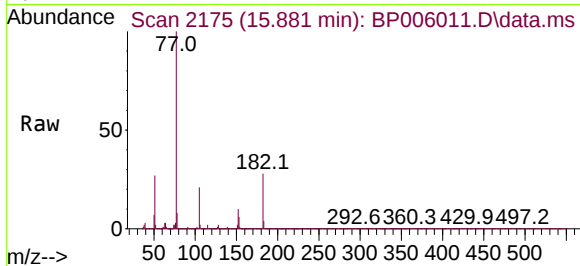




#63
Azobenzene
Concen: 39.32 ng
RT: 15.881 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

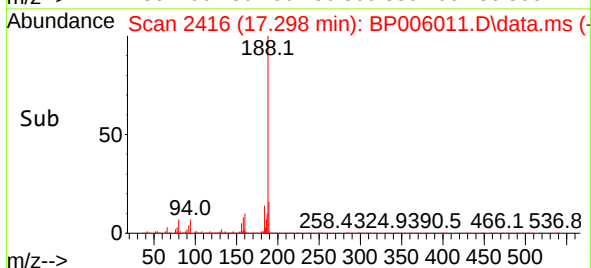
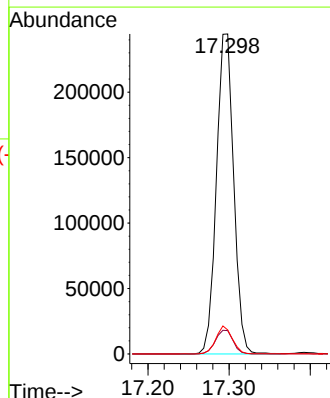
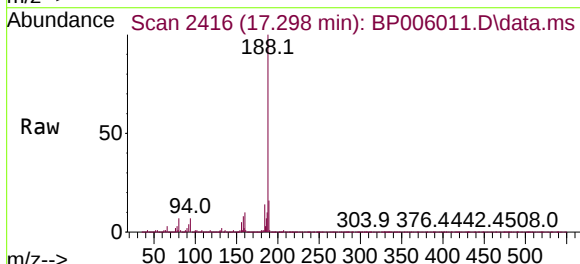
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

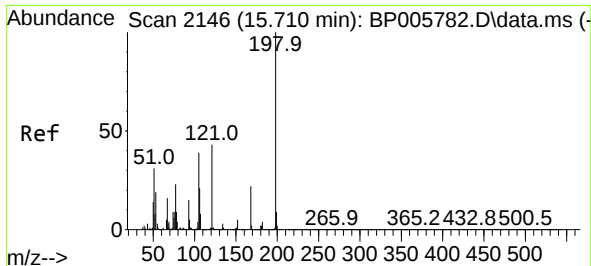
Tgt Ion: 77	Resp: 516643
Ion Ratio	Lower Upper
77 100	
182 27.7	6.0 46.0
105 21.0	0.0 38.8
51 26.5	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 188	Resp: 361218
Ion Ratio	Lower Upper
188 100	
94 7.3	5.6 8.4
80 7.5	6.3 9.5

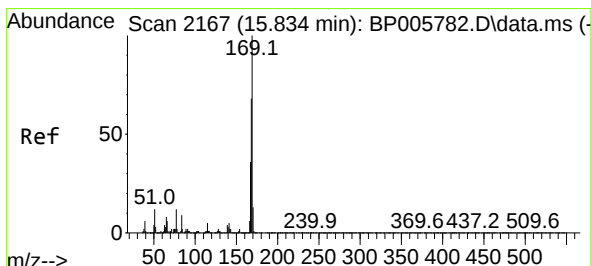
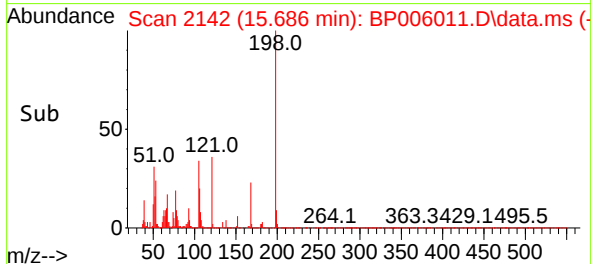
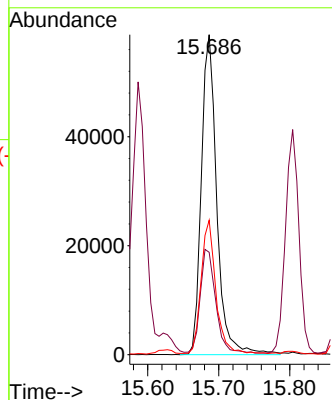
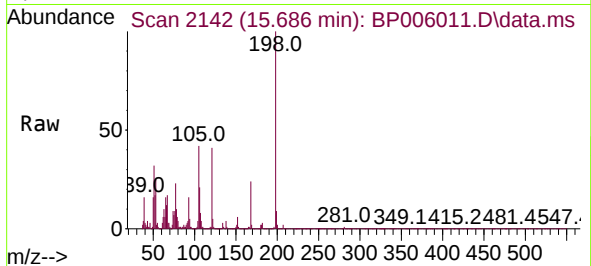




#65
4,6-Dinitro-2-methylphenol
Concen: 33.53 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

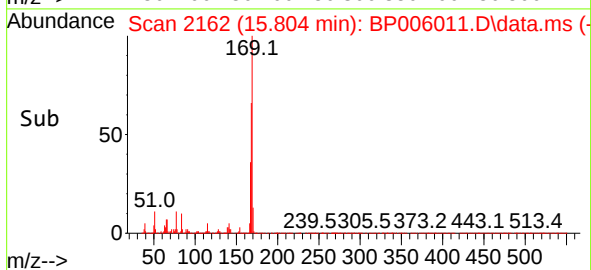
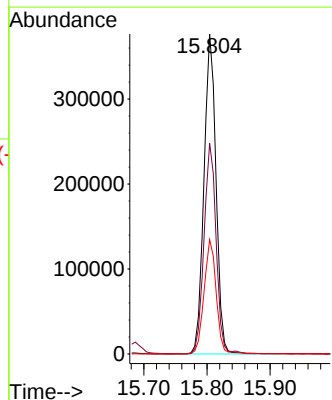
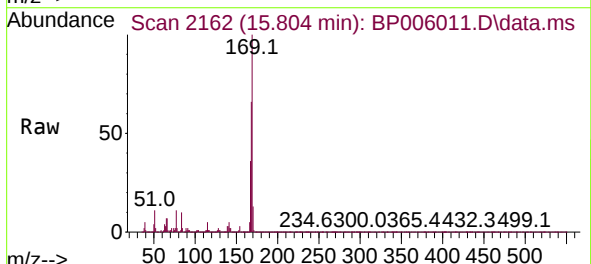
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

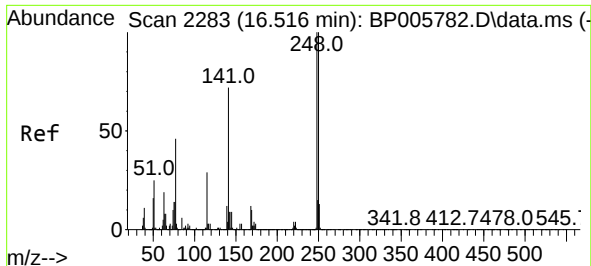
Tgt Ion:198 Resp: 88998
Ion Ratio Lower Upper
198 100
51 32.0 14.0 54.0
105 42.0 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 41.69 ng
RT: 15.804 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:169 Resp: 499373
Ion Ratio Lower Upper
169 100
168 65.9 54.4 81.6
167 35.8 29.0 43.6

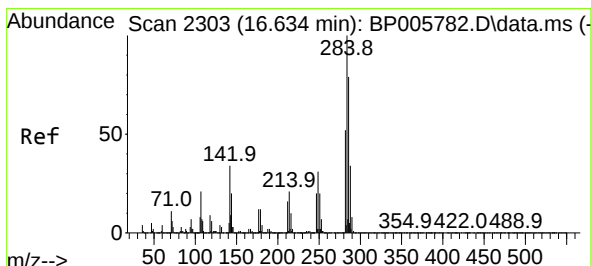
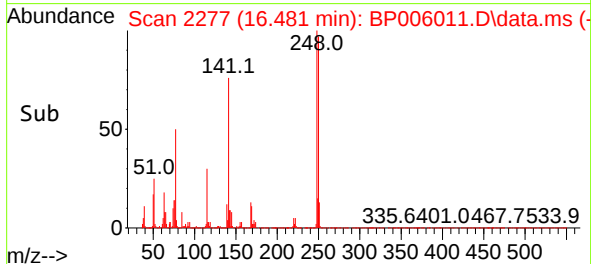
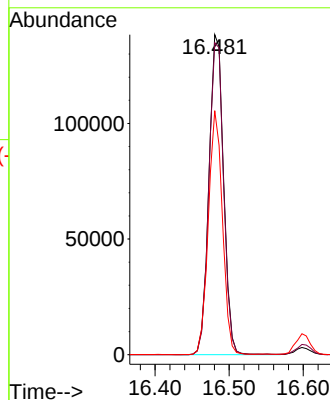
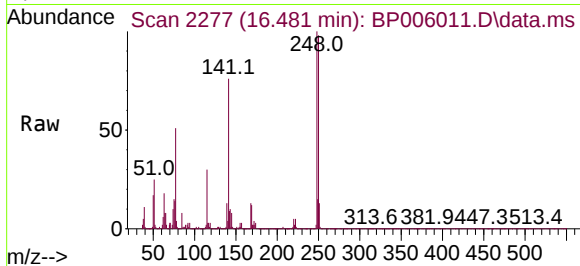




#67
4-Bromophenyl-phenylether
Concen: 40.94 ng
RT: 16.481 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

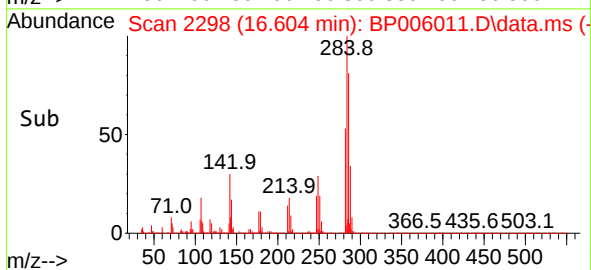
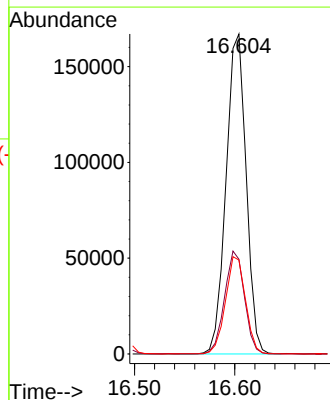
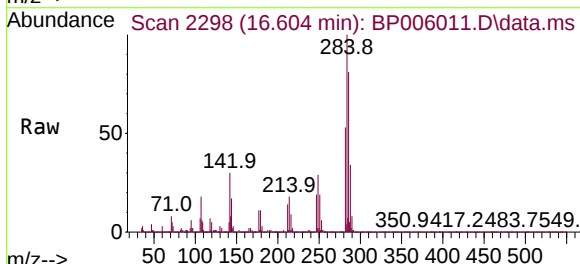
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

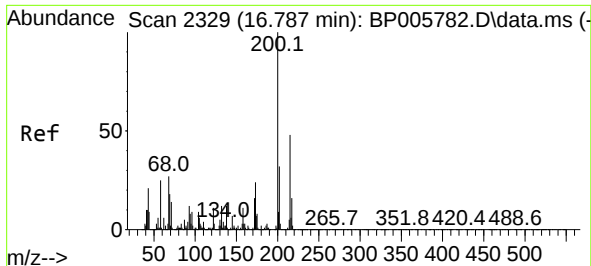
Tgt Ion:248 Resp: 189832
Ion Ratio Lower Upper
248 100
250 97.5 79.8 119.8
141 76.2 57.8 86.6



#68
Hexachlorobenzene
Concen: 41.68 ng
RT: 16.604 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:284 Resp: 231608
Ion Ratio Lower Upper
284 100
142 29.6 26.9 40.3
249 29.3 24.5 36.7

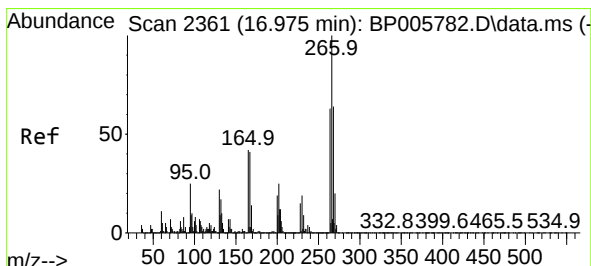
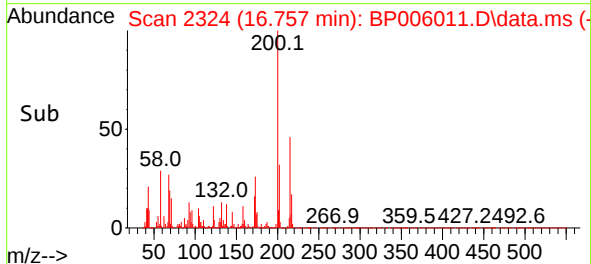
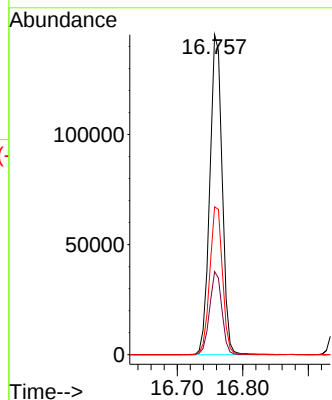
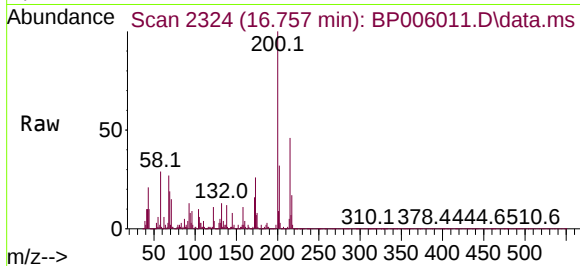




#69
Atrazine
Concen: 51.30 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

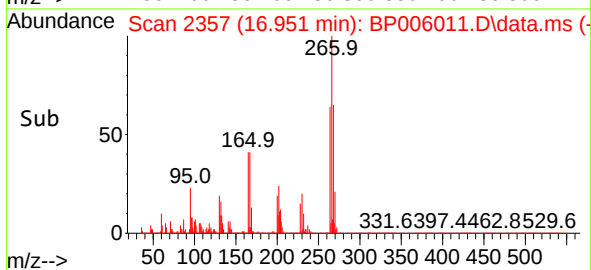
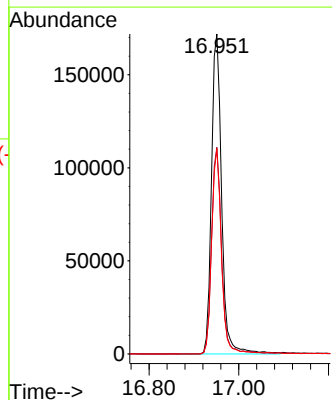
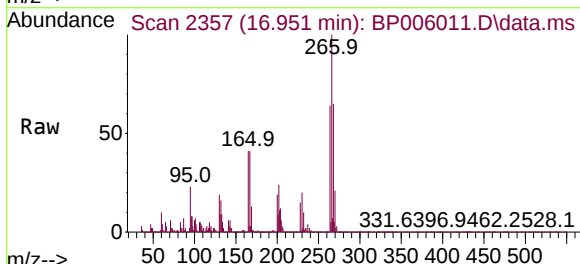
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

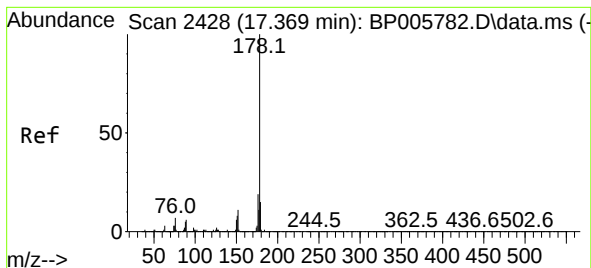
Tgt Ion:200 Resp: 191200
Ion Ratio Lower Upper
200 100
173 26.0 4.1 44.1
215 46.2 27.7 67.7



#70
Pentachlorophenol
Concen: 87.14 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:266 Resp: 269258
Ion Ratio Lower Upper
266 100
268 64.5 51.6 77.4
264 64.2 50.3 75.5





#71

Phenanthrene

Concen: 40.86 ng

RT: 17.339 min Scan# 2423

Delta R.T. -0.000 min

Lab File: BP006011.D

Acq: 22 Jun 2021 18:33

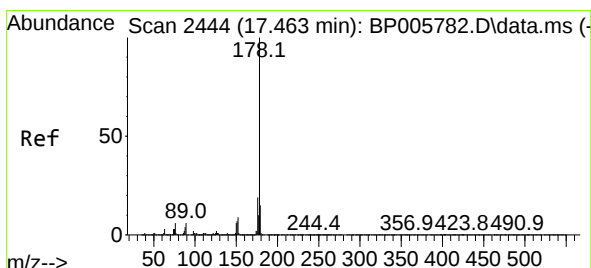
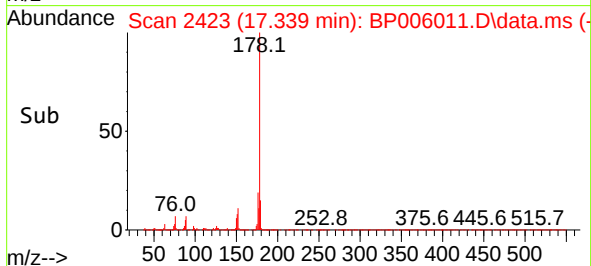
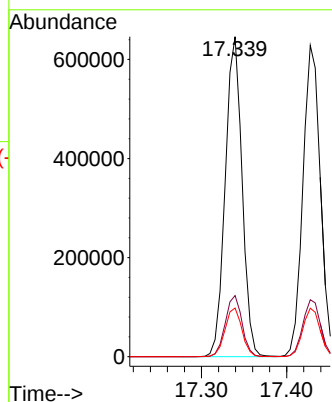
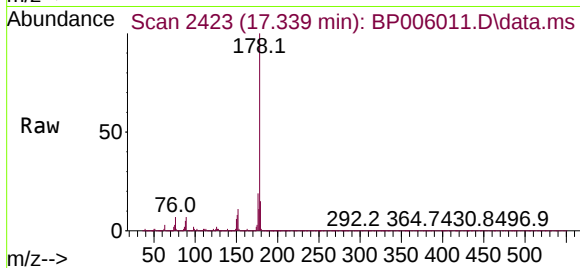
Instrument :

BNA_P

ClientSampleId :

PB137259BSD

Tgt Ion:178	Resp:	886400
Ion Ratio	Lower	Upper
178	100	
176	19.1	15.1 22.7
179	15.2	12.4 18.6



#72

Anthracene

Concen: 42.14 ng

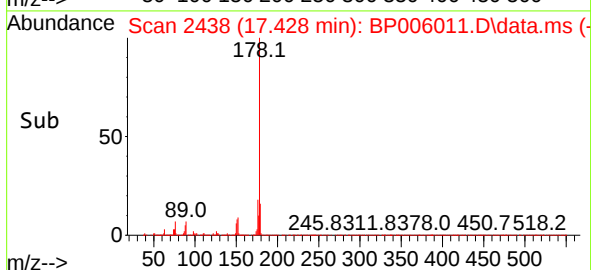
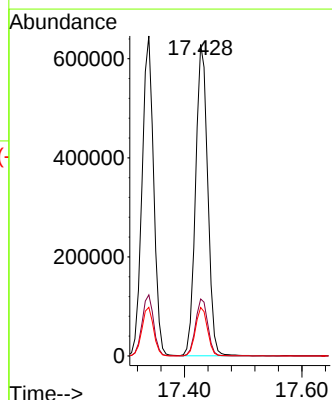
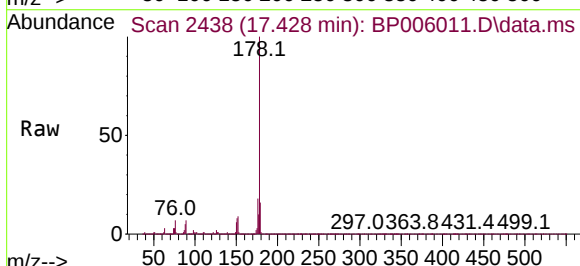
RT: 17.428 min Scan# 2438

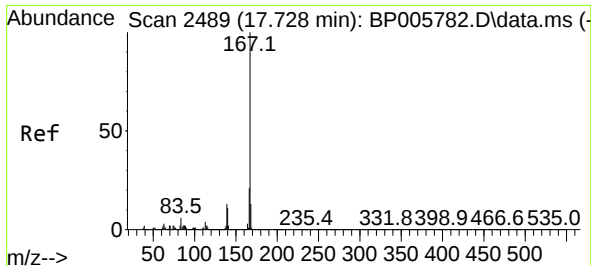
Delta R.T. -0.006 min

Lab File: BP006011.D

Acq: 22 Jun 2021 18:33

Tgt Ion:178	Resp:	899642
Ion Ratio	Lower	Upper
178	100	
176	18.3	14.9 22.3
179	15.6	12.2 18.2

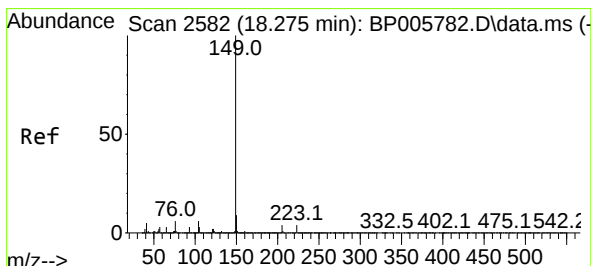
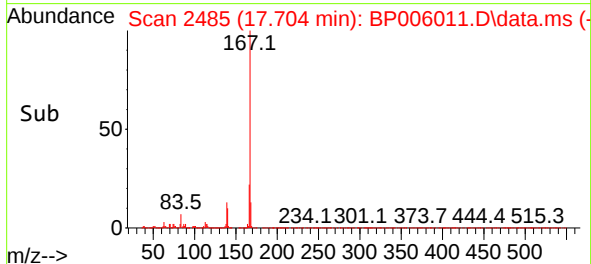
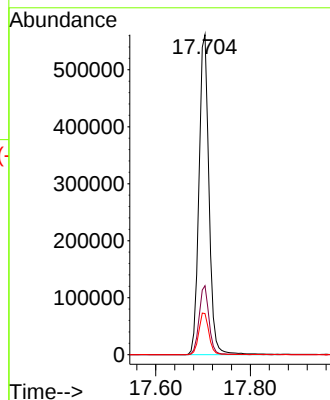
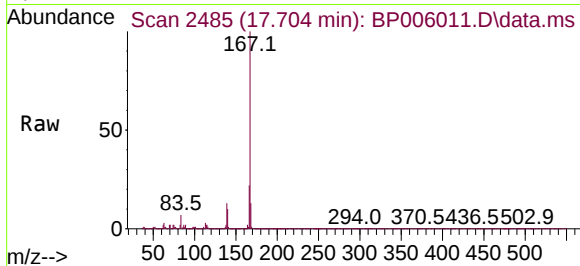




#73
 Carbazole
 Concen: 40.17 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. -0.000 min
 Lab File: BP006011.D
 Acq: 22 Jun 2021 18:33

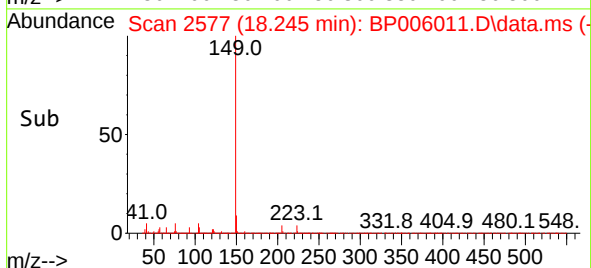
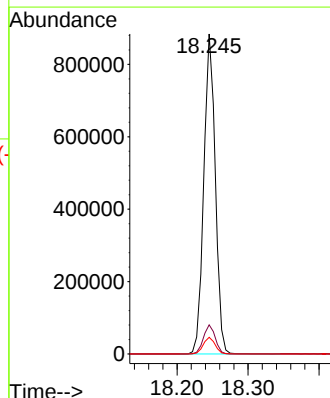
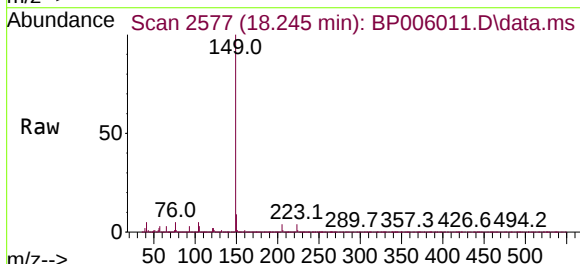
Instrument :
 BNA_P
 ClientSampleId :
 PB137259BSD

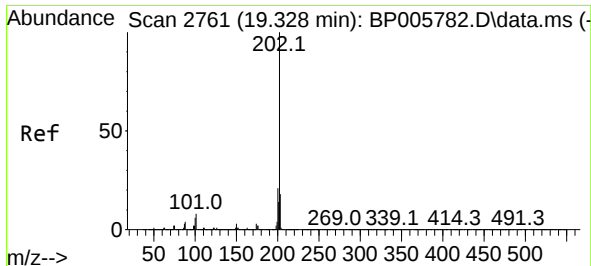
Tgt Ion:167 Resp: 823438
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 12.9 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 42.02 ng
 RT: 18.245 min Scan# 2577
 Delta R.T. -0.000 min
 Lab File: BP006011.D
 Acq: 22 Jun 2021 18:33

Tgt Ion:149 Resp: 998011
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.2 4.5 6.7

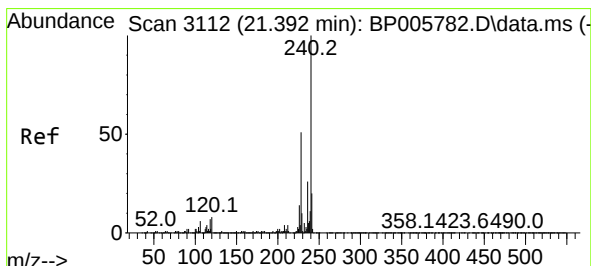
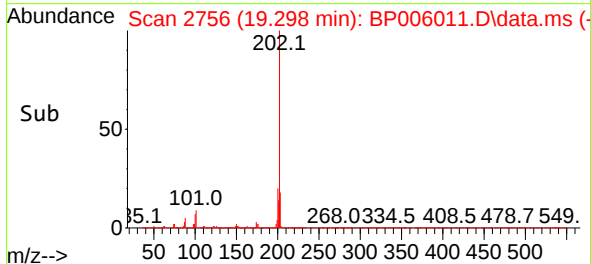
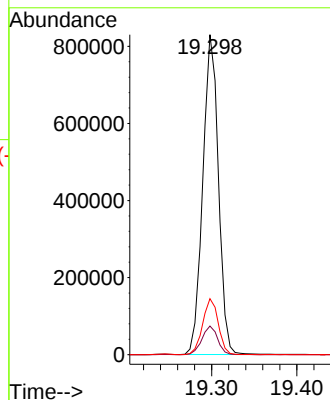
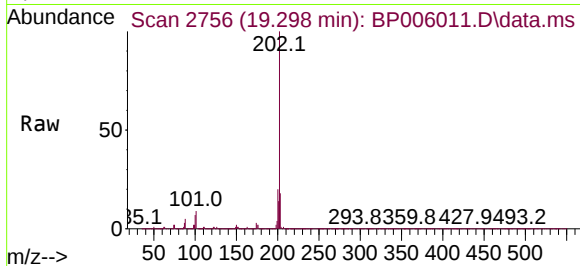




#75
Fluoranthene
Concen: 40.18 ng
RT: 19.298 min Scan# 2756
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

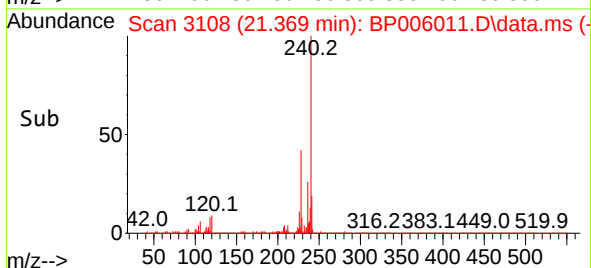
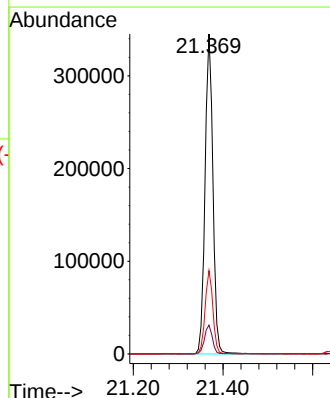
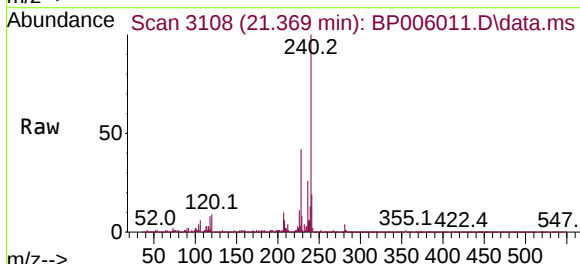
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

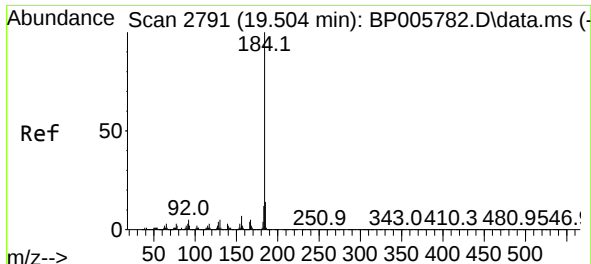
Tgt Ion:202 Resp: 1058585
Ion Ratio Lower Upper
202 100
101 8.9 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.369 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:240 Resp: 419599
Ion Ratio Lower Upper
240 100
120 9.0 6.5 9.7
236 26.1 20.6 31.0

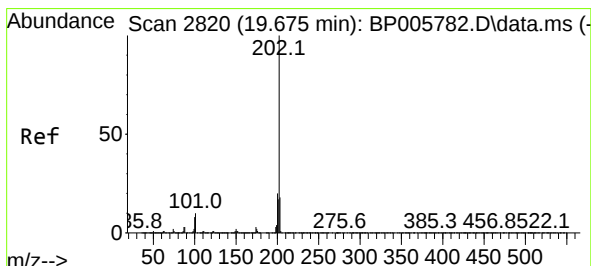
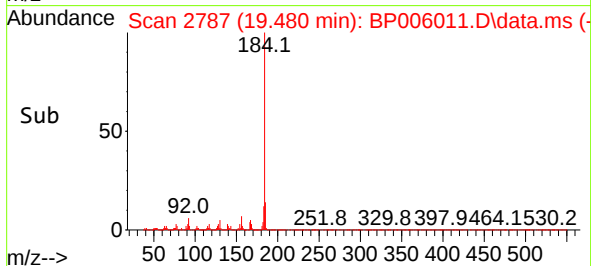
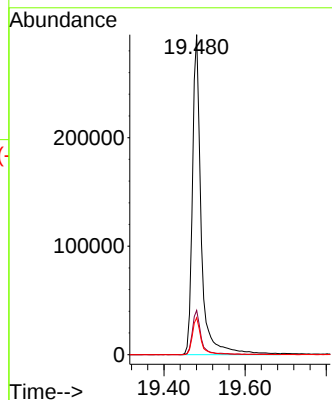
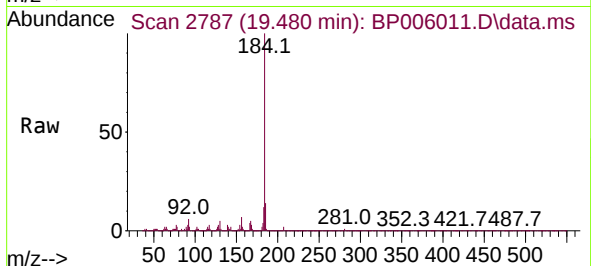




#77
Benzidine
Concen: 50.68 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

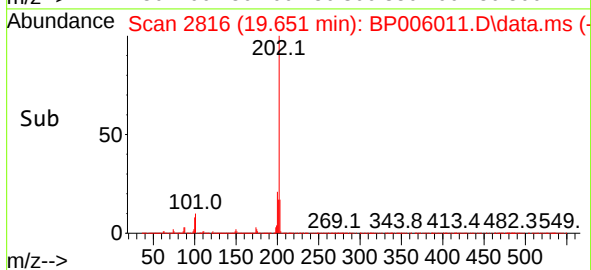
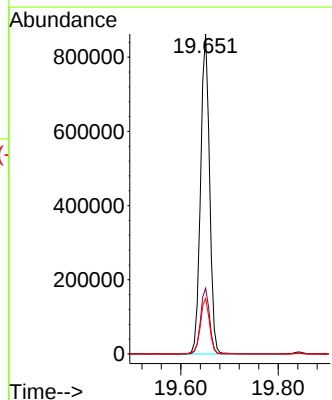
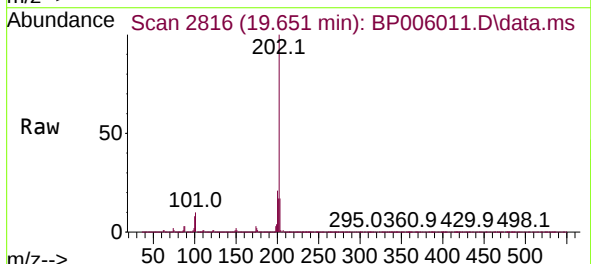
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

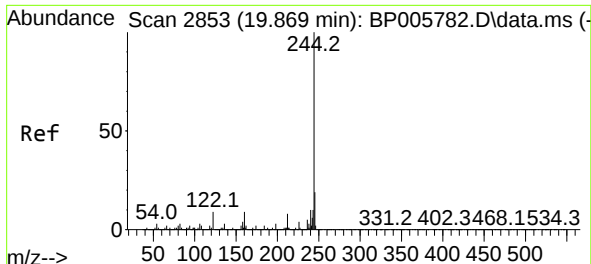
Tgt Ion:184 Resp: 442490
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 11.6 9.5 14.3



#78
Pyrene
Concen: 37.78 ng
RT: 19.651 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:202 Resp: 1106615
Ion Ratio Lower Upper
202 100
200 20.5 16.3 24.5
203 17.3 14.2 21.2



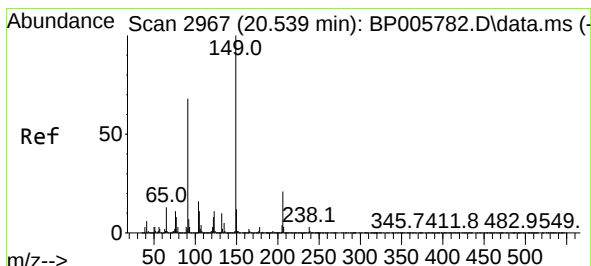
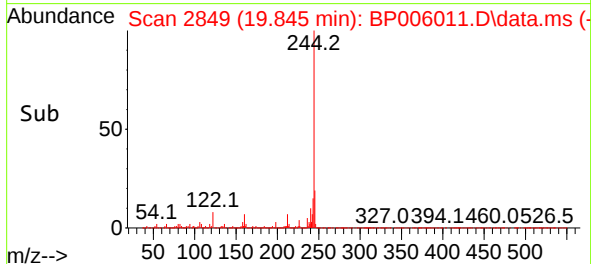
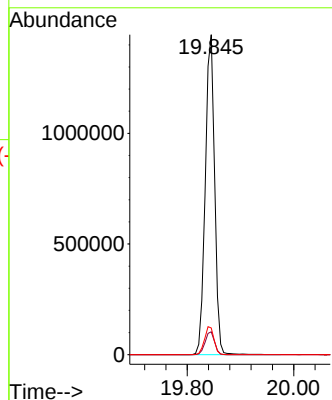
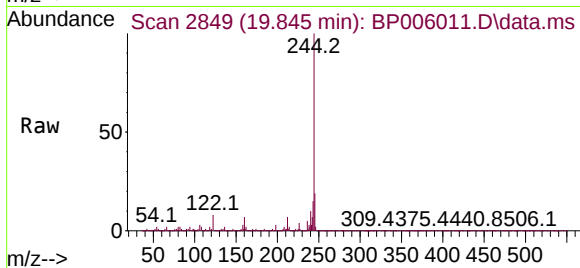


#79
 Terphenyl-d14
 Concen: 78.24 ng
 RT: 19.845 min Scan# 2849
 Delta R.T. -0.000 min
 Lab File: BP006011.D
 Acq: 22 Jun 2021 18:33

Instrument :
 BNA_P
 ClientSampleId :
 PB137259BSD

Tgt Ion:244 Resp: 1753296

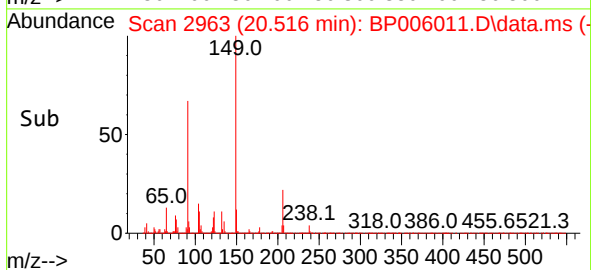
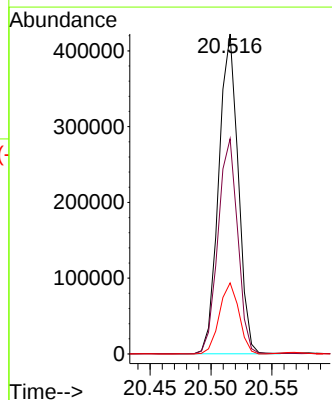
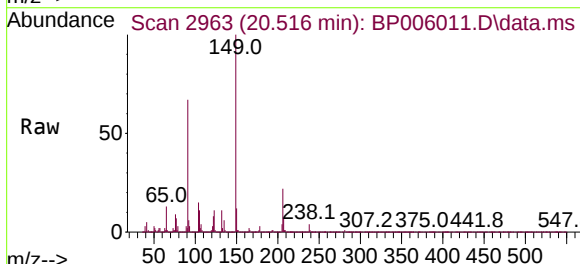
Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	8.4	7.1	10.7

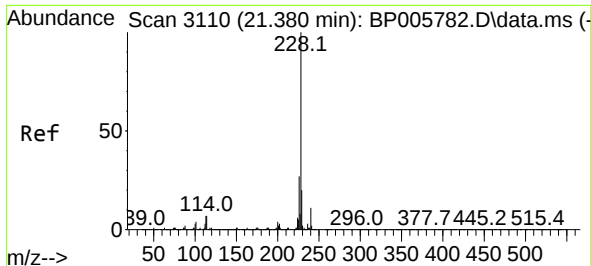


#80
 Butylbenzylphthalate
 Concen: 38.97 ng
 RT: 20.516 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BP006011.D
 Acq: 22 Jun 2021 18:33

Tgt Ion:149 Resp: 469659

Ion	Ratio	Lower	Upper
149	100		
91	67.3	54.6	81.8
206	22.2	16.7	25.1

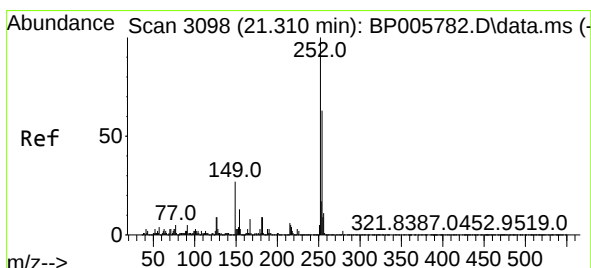
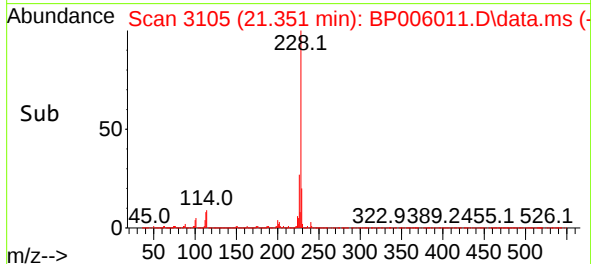
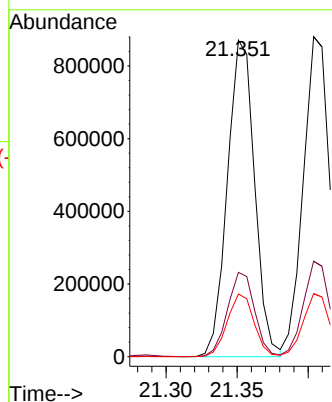
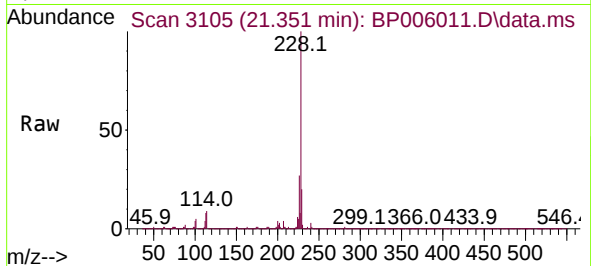




#81
Benzo(a)anthracene
Concen: 38.35 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

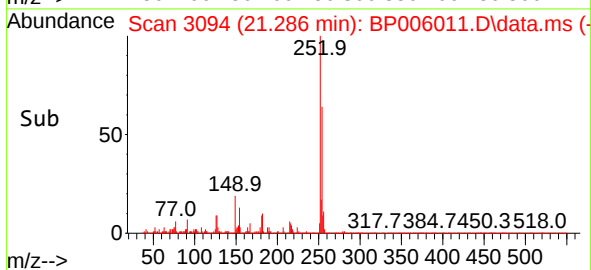
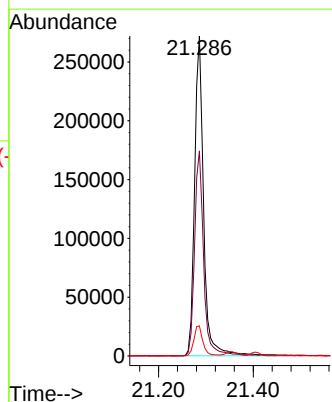
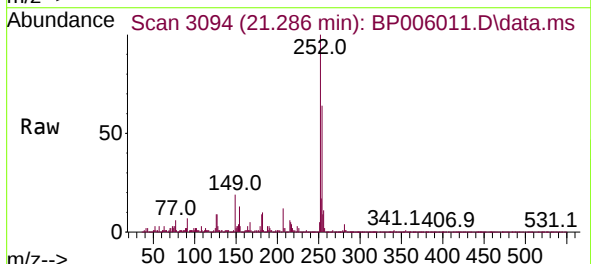
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

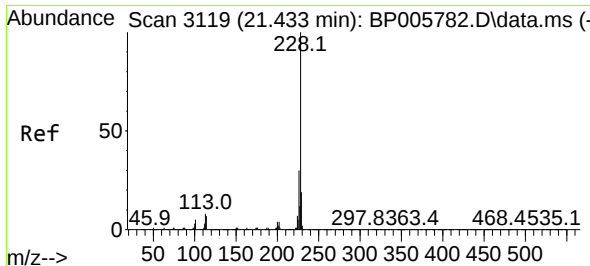
Tgt Ion:228 Resp: 1161438
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 19.8 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 34.47 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:252 Resp: 360960
Ion Ratio Lower Upper
252 100
254 64.1 50.6 76.0
126 9.4 7.0 10.6

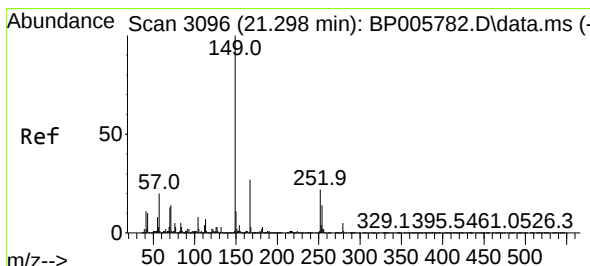
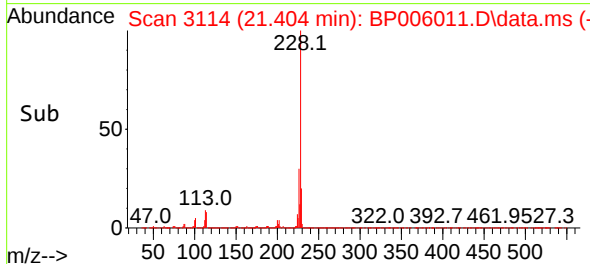
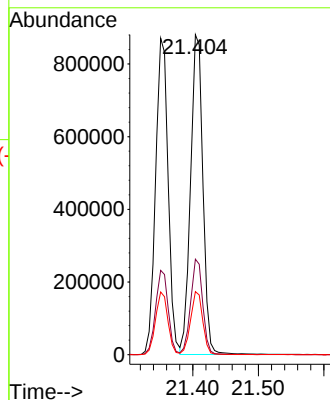
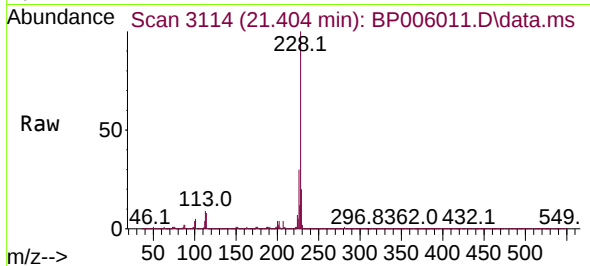




#83
Chrysene
Concen: 39.22 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

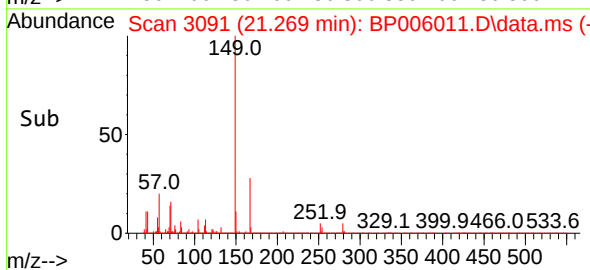
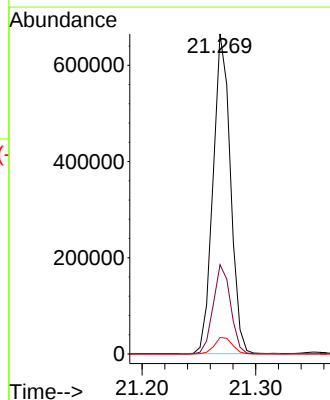
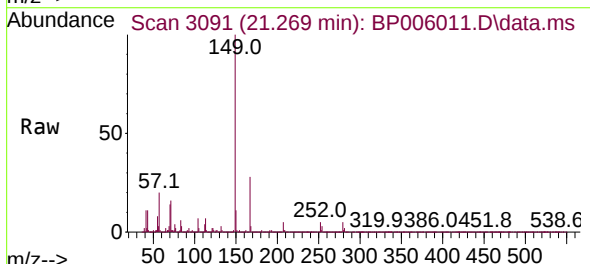
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

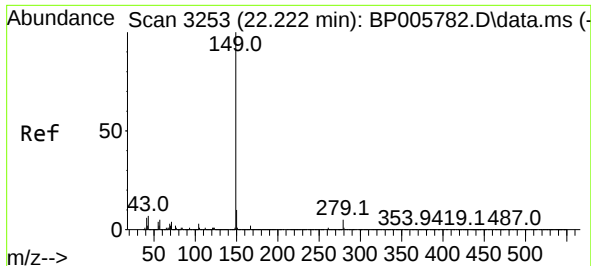
Tgt Ion:228 Resp: 1150615
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.7 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.02 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:149 Resp: 707346
Ion Ratio Lower Upper
149 100
167 27.9 21.9 32.9
279 5.1 4.3 6.5

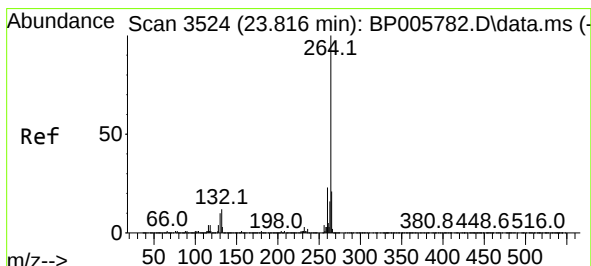
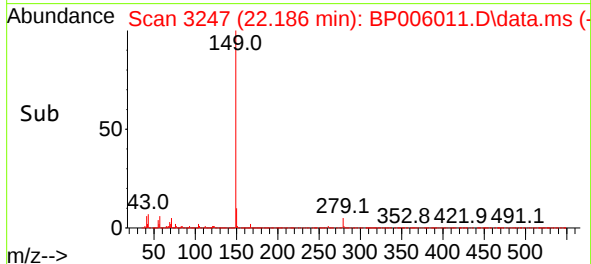
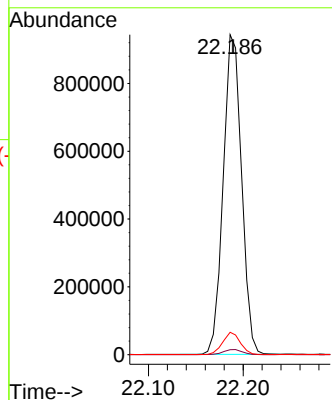
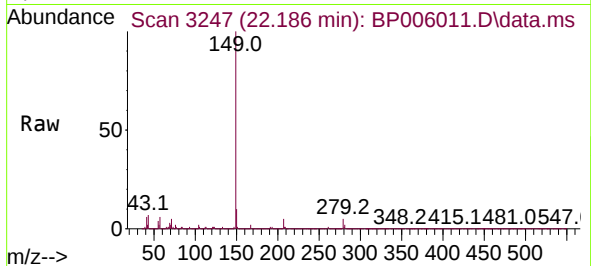




#85
Di-n-octyl phthalate
Concen: 40.22 ng
RT: 22.186 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

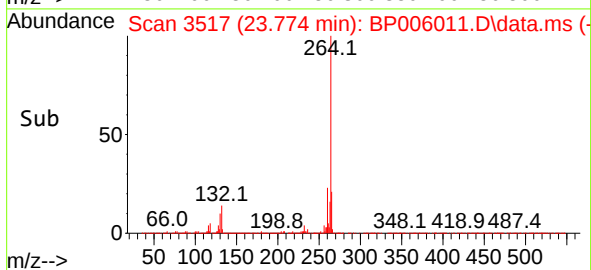
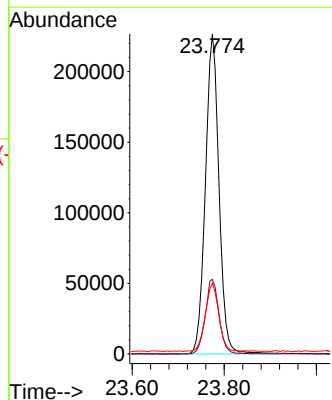
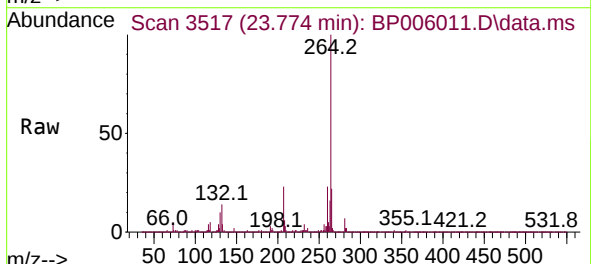
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

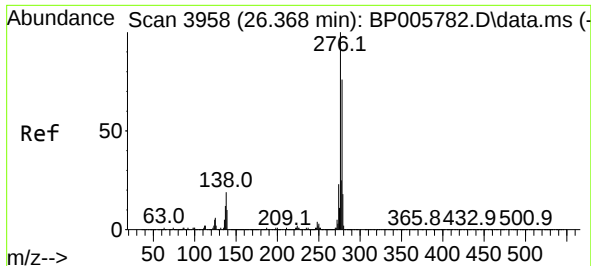
Tgt Ion:149 Resp: 1271764
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.7 5.6 8.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:264 Resp: 466560
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 22.1 17.6 26.4

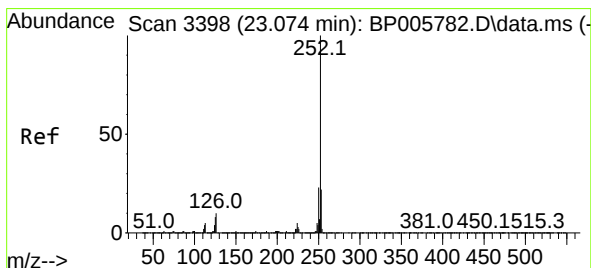
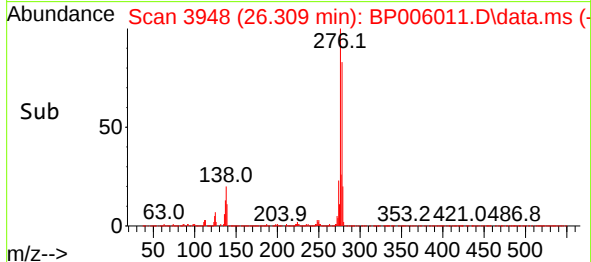
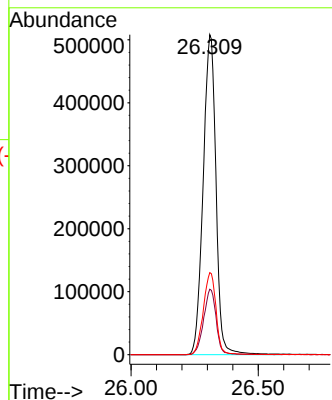
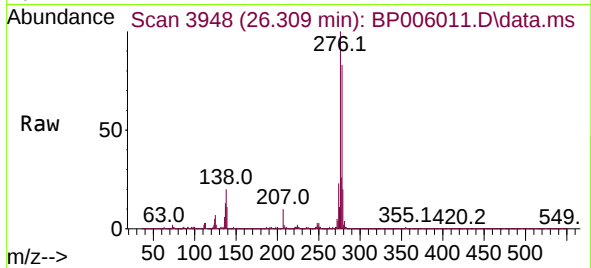




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.53 ng
RT: 26.309 min Scan# 3948
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

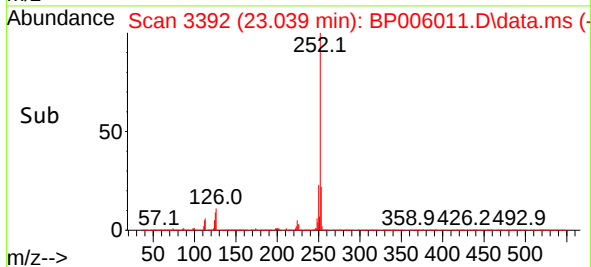
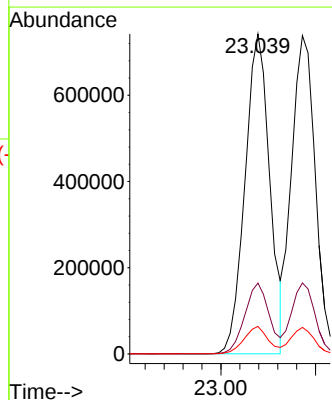
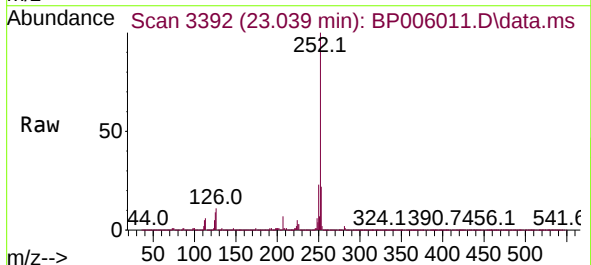
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

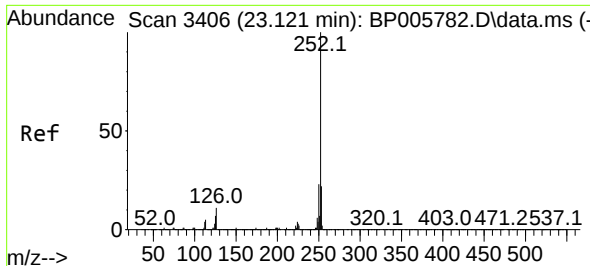
Tgt Ion:276 Resp: 1776595
Ion Ratio Lower Upper
276 100
138 19.9 15.3 22.9
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 42.20 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:252 Resp: 1348643
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.6 6.2 9.4

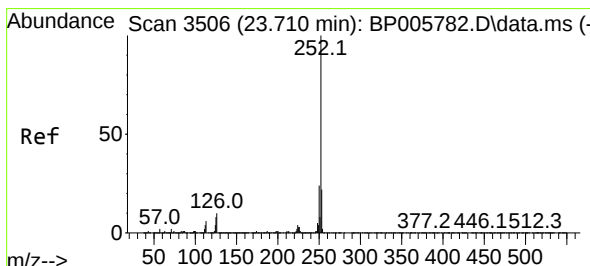
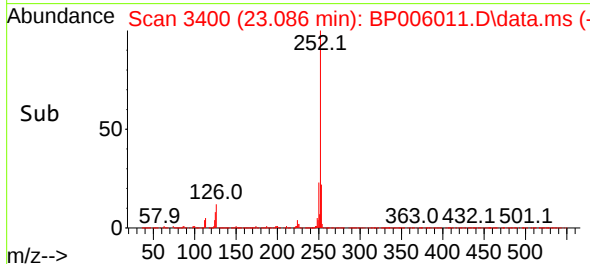
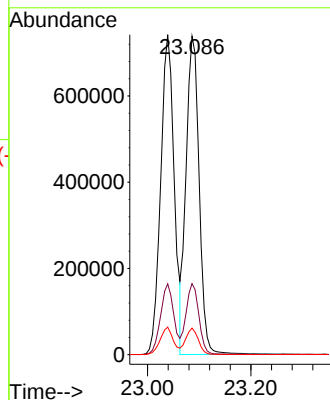
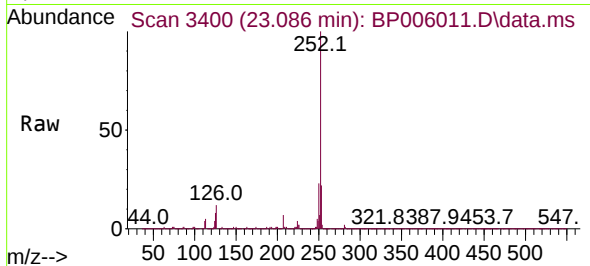




#89
Benzo(k)fluoranthene
Concen: 41.86 ng
RT: 23.086 min Scan# 3400
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

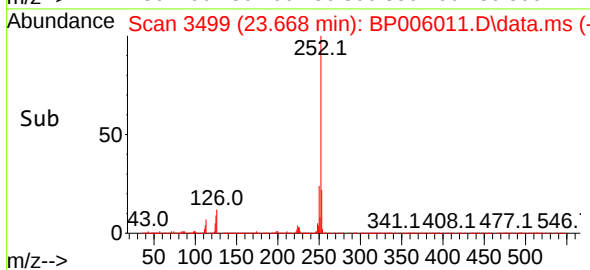
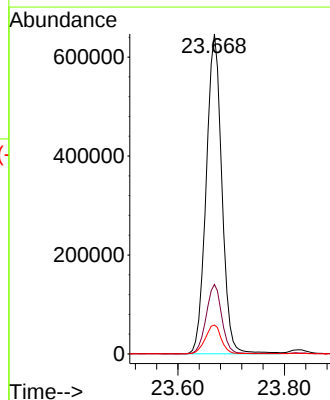
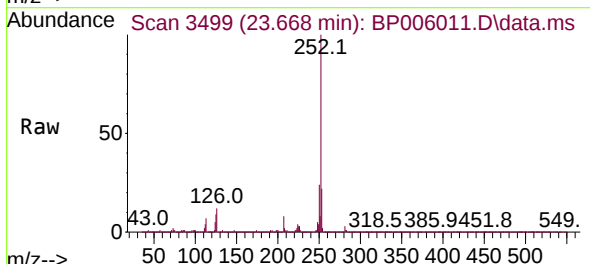
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

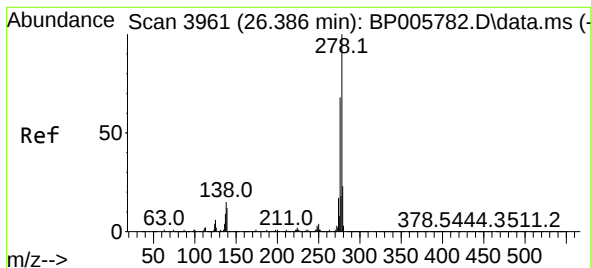
Tgt Ion:252 Resp: 1297037
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 8.4 6.0 9.0



#90
Benzo(a)pyrene
Concen: 43.78 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:252 Resp: 1315361
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 9.0 6.5 9.7

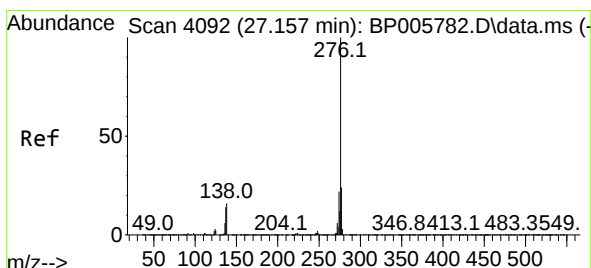
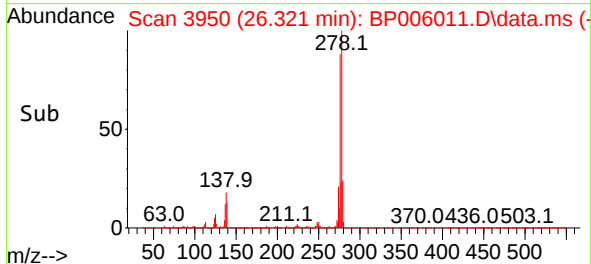
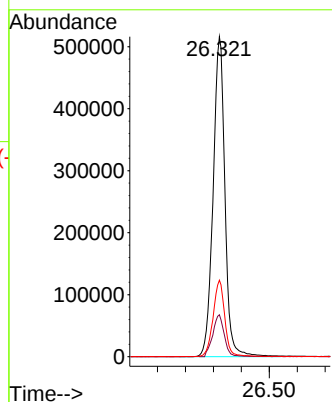
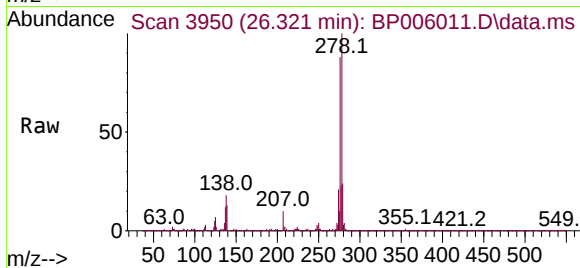




#91
Dibenzo(a,h)anthracene
Concen: 44.04 ng
RT: 26.321 min Scan# 3950
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Instrument :
BNA_P
ClientSampleId :
PB137259BSD

Tgt Ion:278 Resp: 1512166
Ion Ratio Lower Upper
278 100
139 13.1 9.3 13.9
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 44.33 ng
RT: 27.092 min Scan# 4081
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:276 Resp: 1503728
Ion Ratio Lower Upper
276 100
277 23.2 18.9 28.3
138 16.8 12.6 18.8

