

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061621\
 Data File : BP005955.D
 Acq On : 16 Jun 2021 18:49
 Operator : CG/JU
 Sample : M2672-21MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 17-B6(8-12)MS

Quant Time: Jun 17 01:58:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 11:35:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	71502	20.00	ng	0.00
21) Naphthalene-d8	10.734	136	278268	20.00	ng	0.00
39) Acenaphthene-d10	14.557	164	173210	20.00	ng	0.00
64) Phenanthrene-d10	17.304	188	355970	20.00	ng	0.00
76) Chrysene-d12	21.375	240	426512	20.00	ng	0.00
86) Perylene-d12	23.786	264	497531	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.505	112	593208	133.13	ng	0.00
7) Phenol-d6	7.105	99	639473	110.72	ng	0.00
23) Nitrobenzene-d5	9.099	82	486381	85.69	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	405302	136.35	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	1120173	84.92	ng	0.00
79) Terphenyl-d14	19.851	244	1982140	87.02	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.376	88	79869	39.67	ng	# 47
3) Pyridine	3.793	79	150160	31.74	ng	99
4) n-Nitrosodimethylamine	3.693	42	87783	39.91	ng	87
6) Aniline	7.258	93	215758	33.46	ng	99
8) 2-Chlorophenol	7.499	128	235926	46.18	ng	98
9) Benzaldehyde	7.069	77	126131	51.23	ng	97
10) Phenol	7.134	94	231953	40.20	ng	98
11) bis(2-Chloroethyl)ether	7.358	93	208855	47.77	ng	98
12) 1,3-Dichlorobenzene	7.816	146	251156	43.96	ng	98
13) 1,4-Dichlorobenzene	7.963	146	259912	44.61	ng	99
14) 1,2-Dichlorobenzene	8.281	146	248424	44.61	ng	98
15) Benzyl Alcohol	8.175	79	204903	47.10	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.458	45	179764	44.48	ng	97
17) 2-Methylphenol	8.381	107	178764	45.47	ng	98
18) Hexachloroethane	9.011	117	93441	44.34	ng	95
19) n-Nitroso-di-n-propyla...	8.746	70	161462	45.44	ng	95
20) 3+4-Methylphenols	8.711	107	235164	44.29	ng	97
22) Acetophenone	8.758	105	338425	46.21	ng	# 98
24) Nitrobenzene	9.140	77	247866	42.06	ng	99
25) Isophorone	9.669	82	425536	40.60	ng	100
26) 2-Nitrophenol	9.852	139	122501	43.56	ng	96
27) 2,4-Dimethylphenol	9.910	122	205666	49.09	ng	98
28) bis(2-Chloroethoxy)met...	10.146	93	267055	48.82	ng	100
29) 2,4-Dichlorophenol	10.393	162	217130	43.13	ng	100
30) 1,2,4-Trichlorobenzene	10.599	180	239779	42.39	ng	97
31) Naphthalene	10.787	128	696617	43.27	ng	100
32) Benzoic acid	10.075	122	112733	37.51	ng	94
33) 4-Chloroaniline	10.905	127	79947	12.29	ng	99
34) Hexachlorobutadiene	11.069	225	158532	41.43	ng	99
35) Caprolactam	11.699	113	40124	27.67	ng	93
36) 4-Chloro-3-methylphenol	12.028	107	228381	44.67	ng	95
37) 2-Methylnaphthalene	12.393	142	503463	43.92	ng	99
38) 1-Methylnaphthalene	12.610	142	465297	43.09	ng	99
40) 1,2,4,5-Tetrachloroben...	12.757	216	269993	44.28	ng	100
41) Hexachlorocyclopentadiene	12.734	237	254566	82.89	ng	98
43) 2,4,6-Trichlorophenol	12.999	196	178211	42.62	ng	96

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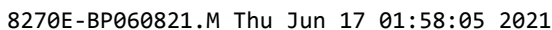
Instrument :
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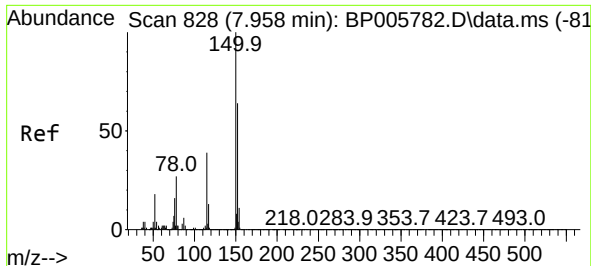
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	195104	43.32	ng	96
46) 1,1'-Biphenyl	13.399	154	612196	43.84	ng	100
47) 2-Chloronaphthalene	13.440	162	488745	42.86	ng	98
48) 2-Nitroaniline	13.646	65	133148	44.41	ng	94
49) Acenaphthylene	14.281	152	762079	43.56	ng	99
50) Dimethylphthalate	14.022	163	642658	45.13	ng	100
51) 2,6-Dinitrotoluene	14.140	165	140442	43.39	ng	98
52) Acenaphthene	14.622	154	452326	42.57	ng	99
53) 3-Nitroaniline	14.469	138	85227	27.17	ng	99
54) 2,4-Dinitrophenol	14.681	184	139799	73.06	ng	98
55) Dibenzofuran	14.957	168	728972	41.72	ng	98
56) 4-Nitrophenol	14.787	139	201233	79.13	ng	98
57) 2,4-Dinitrotoluene	14.928	165	194206	44.86	ng	# 99
58) Fluorene	15.604	166	588574	43.23	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.104	232	169936	42.81	ng	99
60) Diethylphthalate	15.381	149	648764	45.40	ng	99
61) 4-Chlorophenyl-phenyle...	15.598	204	303130	42.94	ng	98
62) 4-Nitroaniline	15.634	138	137087	42.45	ng	95
63) Azobenzene	15.893	77	538923	41.69	ng	95
65) 4,6-Dinitro-2-methylph...	15.693	198	98846	37.79	ng	97
66) n-Nitrosodiphenylamine	15.816	169	521738	44.20	ng	99
67) 4-Bromophenyl-phenylether	16.492	248	202805	44.39	ng	98
68) Hexachlorobenzene	16.610	284	242890	44.35	ng	98
69) Atrazine	16.769	200	200943	54.71	ng	99
70) Pentachlorophenol	16.957	266	300998	98.85	ng	98
71) Phenanthrene	17.345	178	953168	44.59	ng	99
72) Anthracene	17.439	178	961608	45.70	ng	100
73) Carbazole	17.710	167	881549	43.64	ng	100
74) Di-n-butylphthalate	18.251	149	1139444	48.69	ng	100
75) Fluoranthene	19.304	202	1172597	45.17	ng	98
77) Benzidine	19.486	184	331363	37.34	ng	100
78) Pyrene	19.657	202	1220933	41.00	ng	99
80) Butylbenzylphthalate	20.522	149	561059	45.80	ng	97
81) Benzo(a)anthracene	21.363	228	1305846	42.41	ng	99
82) 3,3'-Dichlorobenzidine	21.292	252	344674	32.38	ng	99
83) Chrysene	21.416	228	1299721	43.59	ng	100
84) Bis(2-ethylhexyl)phtha...	21.280	149	861562	47.96	ng	99
85) Di-n-octyl phthalate	22.198	149	1559426	48.52	ng	99
87) Indeno(1,2,3-cd)pyrene	26.333	276	1875207	44.07	ng	99
88) Benzo(b)fluoranthene	23.051	252	1534758	45.04	ng	100
89) Benzo(k)fluoranthene	23.098	252	1453051	43.97	ng	99
90) Benzo(a)pyrene	23.680	252	1468356	45.83	ng	98
91) Dibenzo(a,h)anthracene	26.339	278	1625554	44.39	ng	99
92) Benzo(g,h,i)perylene	27.110	276	1595062	44.09	ng	99

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

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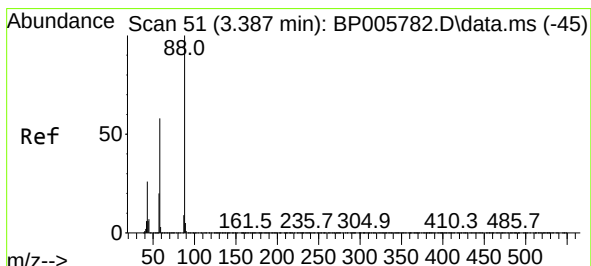
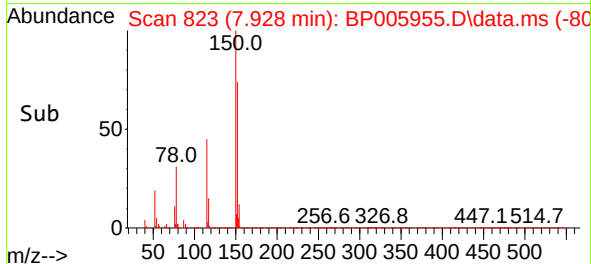
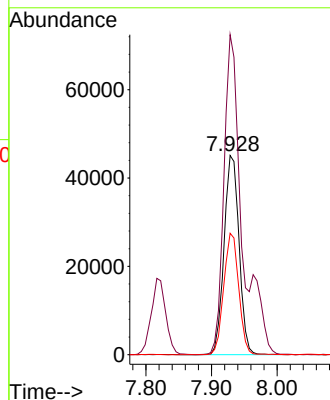
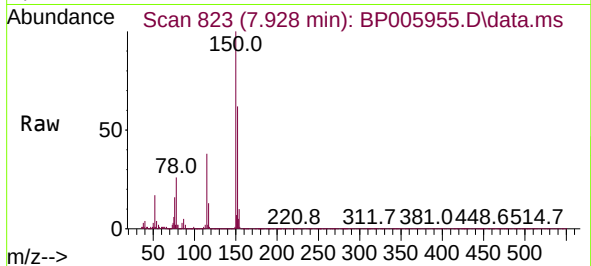




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.000 min
Lab File: BP005955.D
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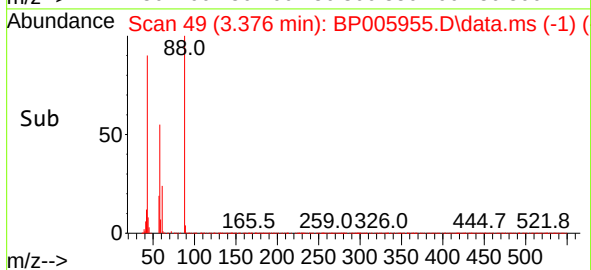
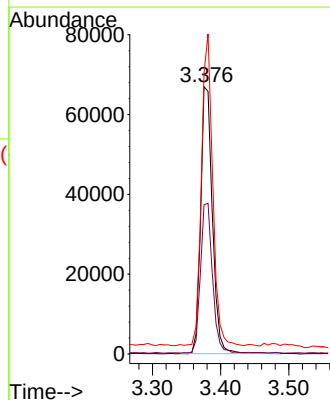
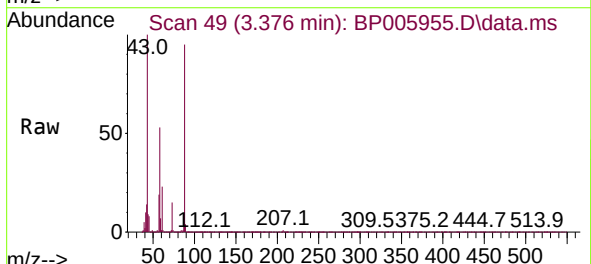
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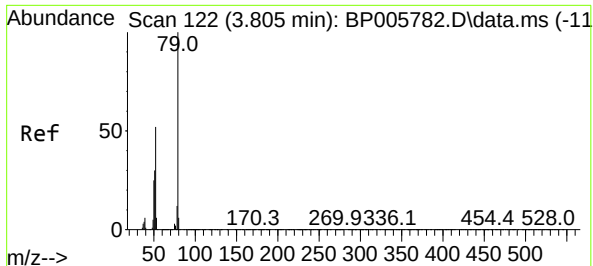
Tgt Ion:152 Resp: 71502
Ion Ratio Lower Upper
152 100
150 160.7 125.6 188.4
115 61.0 48.5 72.7



#2
1,4-Dioxane
Concen: 39.67 ng
RT: 3.376 min Scan# 49
Delta R.T. 0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion: 88 Resp: 79869
Ion Ratio Lower Upper
88 100
58 57.1 46.7 70.1
43 111.8 20.3 30.5

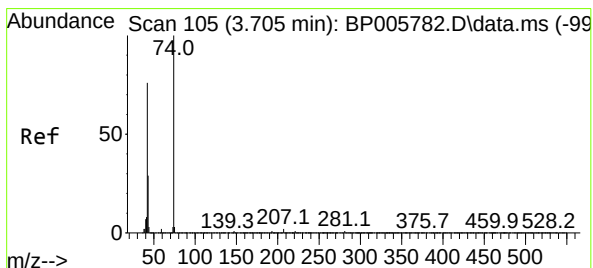
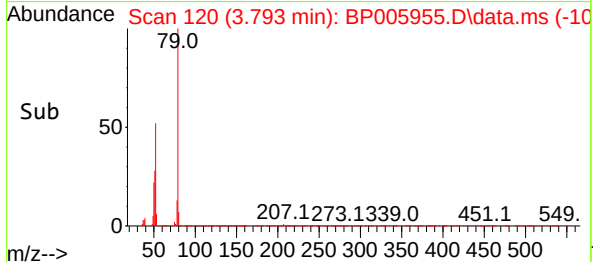
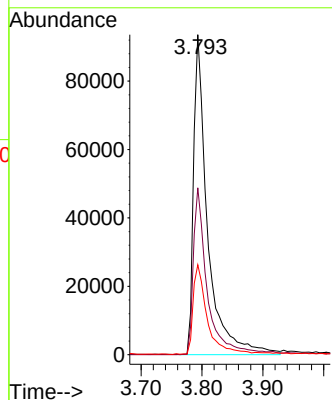
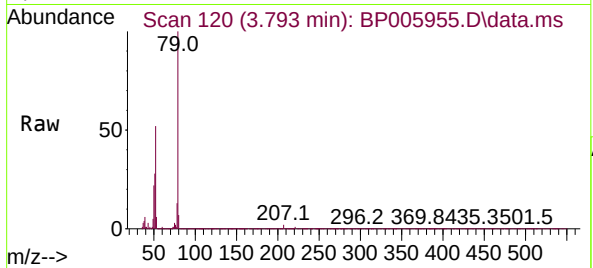




#3
Pyridine
Concen: 31.74 ng
RT: 3.793 min Scan# 120
Delta R.T. 0.012 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

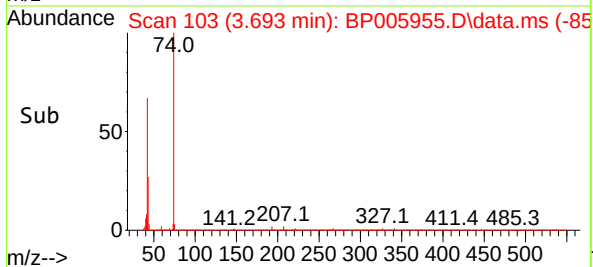
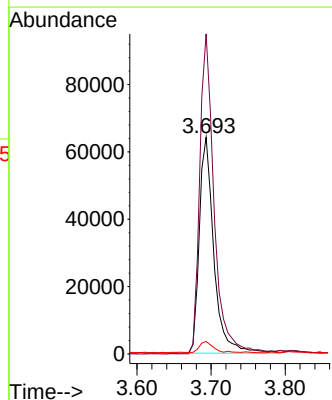
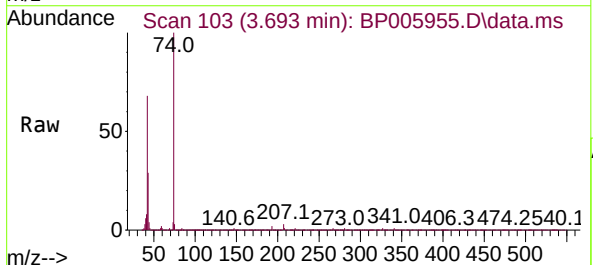
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

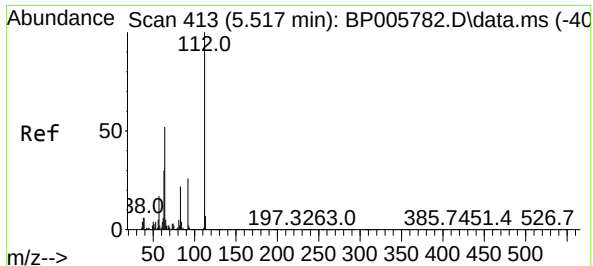
Tgt Ion: 79 Resp: 150160
Ion Ratio Lower Upper
79 100
52 52.2 41.7 62.5
51 28.1 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 39.91 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion: 42 Resp: 87783
Ion Ratio Lower Upper
42 100
74 147.7 105.4 158.0
44 5.7 4.2 6.4

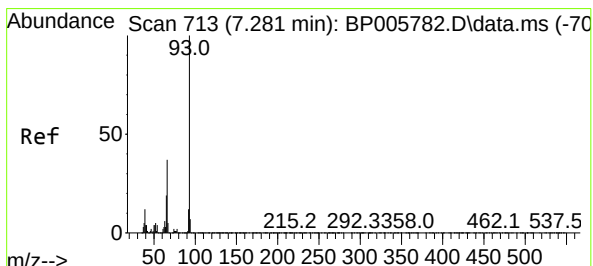
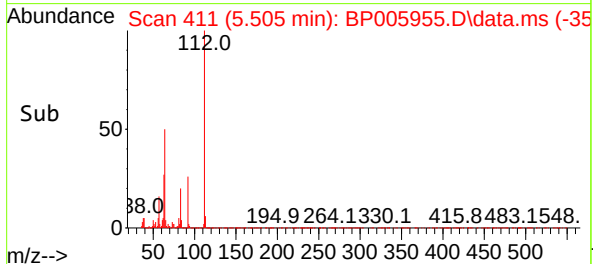
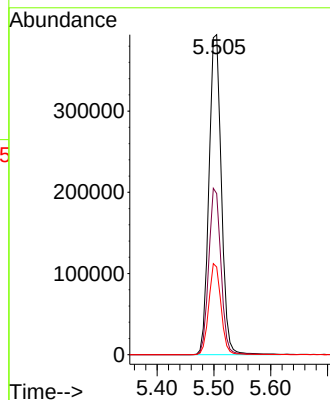
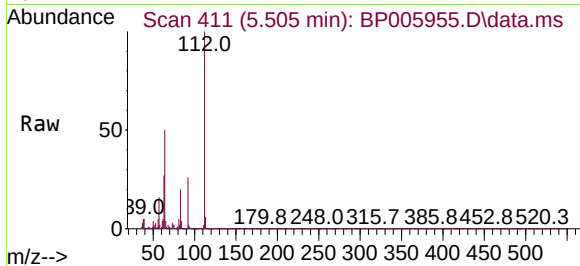




#5
2-Fluorophenol
Concen: 133.13 ng
RT: 5.505 min Scan# 411
Delta R.T. 0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

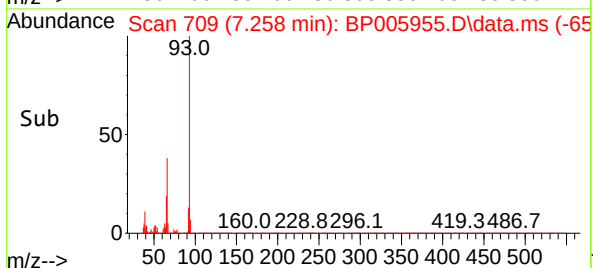
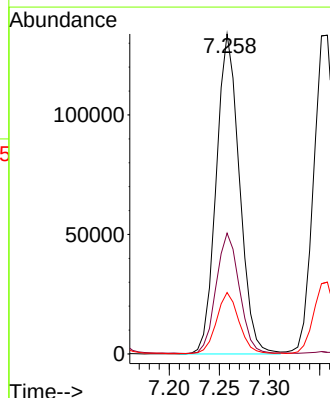
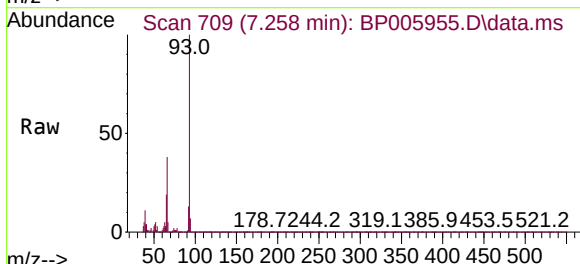
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ClientSampleId :
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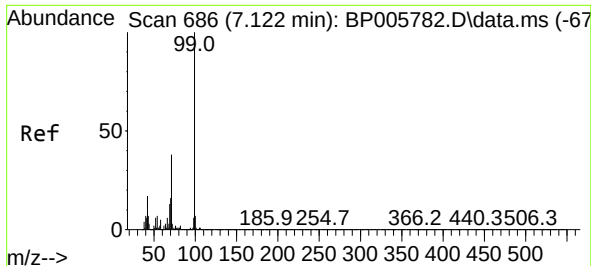
Tgt Ion:112 Resp: 593208
Ion Ratio Lower Upper
112 100
64 50.4 41.4 62.2
63 27.4 23.8 35.8



#6
Aniline
Concen: 33.46 ng
RT: 7.258 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP005955.D
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Tgt Ion: 93 Resp: 215758
Ion Ratio Lower Upper
93 100
66 37.8 29.7 44.5
65 19.2 15.3 22.9

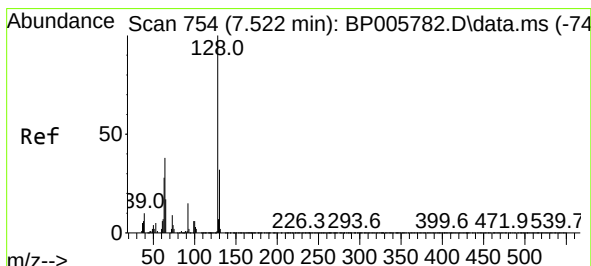
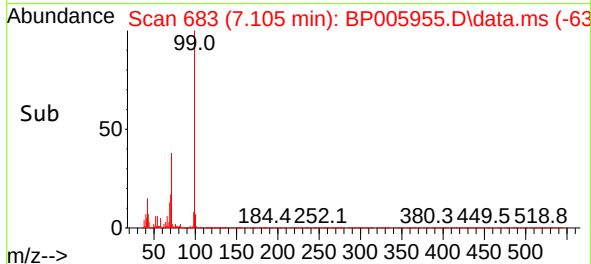
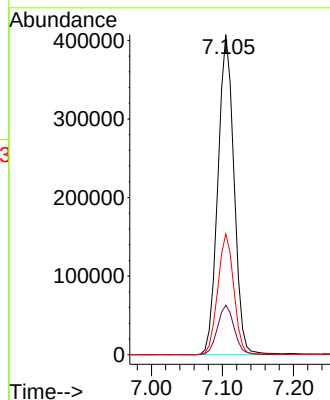
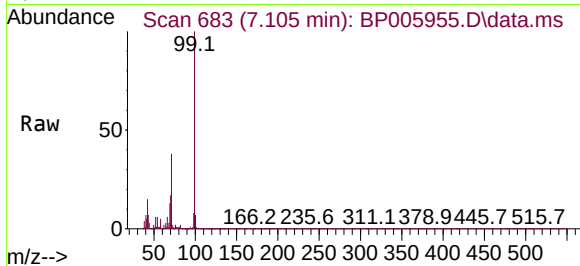




#7
Phenol-d6
Concen: 110.72 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

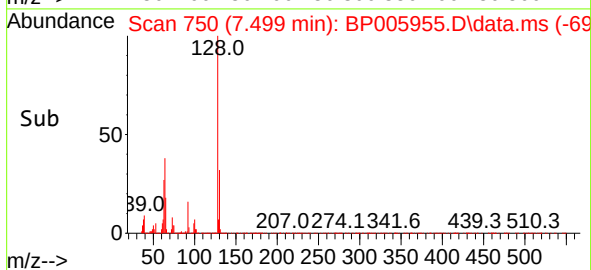
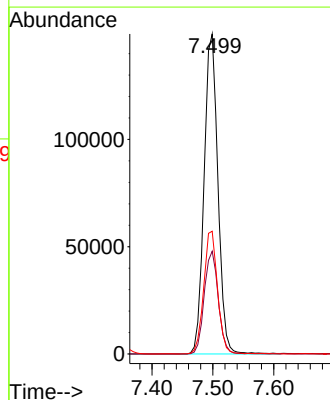
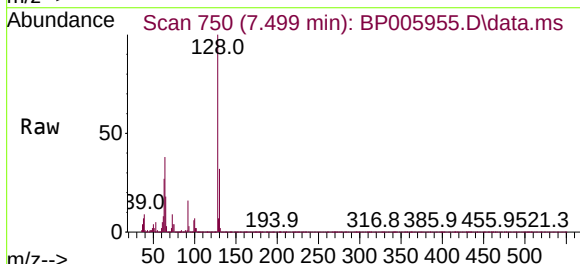
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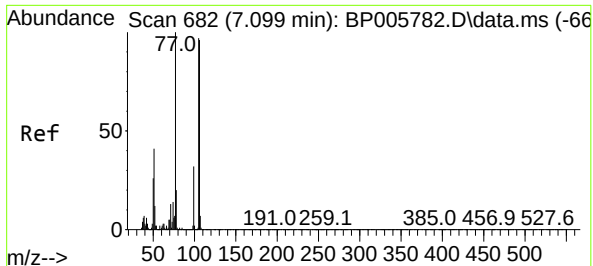
Tgt Ion: 99 Resp: 639473
Ion Ratio Lower Upper
99 100
42 15.4 13.4 20.0
71 37.7 30.6 46.0



#8
2-Chlorophenol
Concen: 46.18 ng
RT: 7.499 min Scan# 750
Delta R.T. 0.006 min
Lab File: BP005955.D
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Tgt Ion: 128 Resp: 235926
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 38.4 20.3 60.3

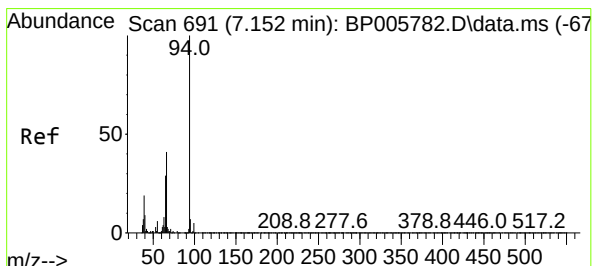
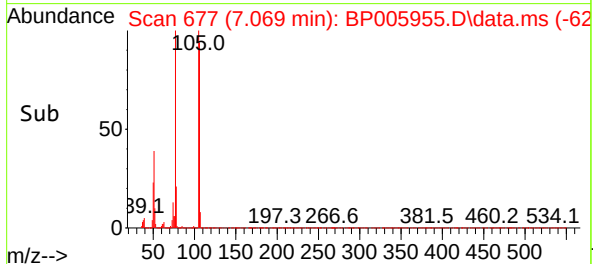
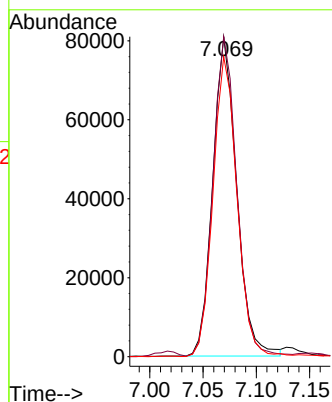
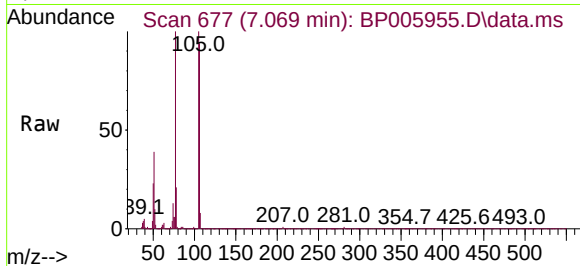




#9
Benzaldehyde
Concen: 51.23 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

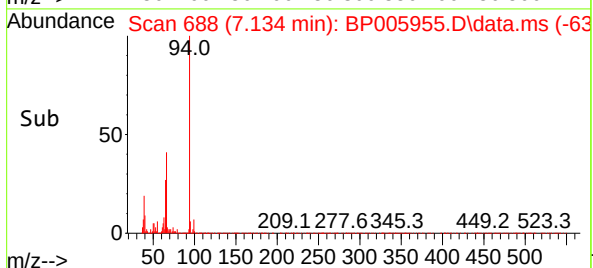
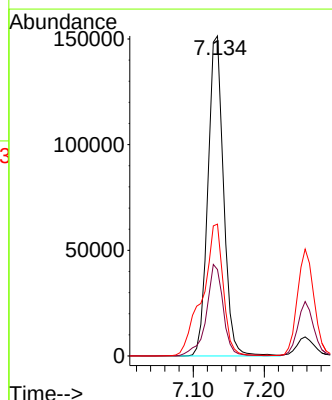
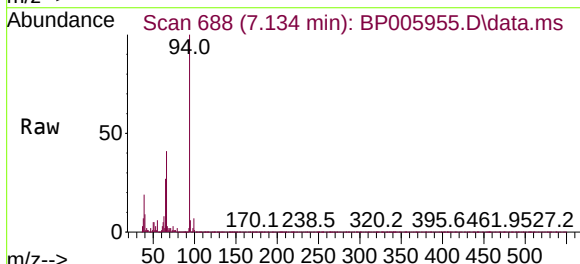
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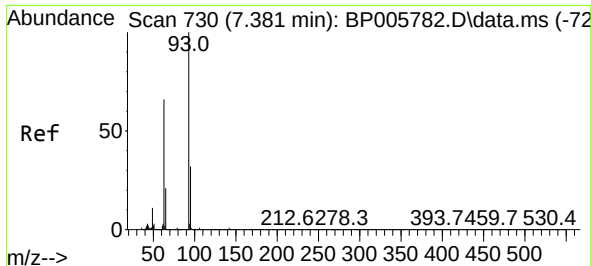
Tgt Ion: 77 Resp: 126131
Ion Ratio Lower Upper
77 100
105 100.2 76.7 116.7
106 93.9 76.2 116.2



#10
Phenol
Concen: 40.20 ng
RT: 7.134 min Scan# 688
Delta R.T. 0.006 min
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Tgt Ion: 94 Resp: 231953
Ion Ratio Lower Upper
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65 27.0 8.8 48.8
66 41.2 20.7 60.7

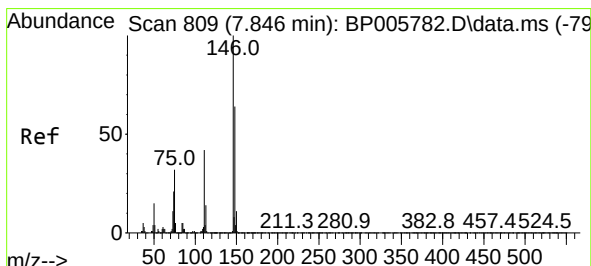
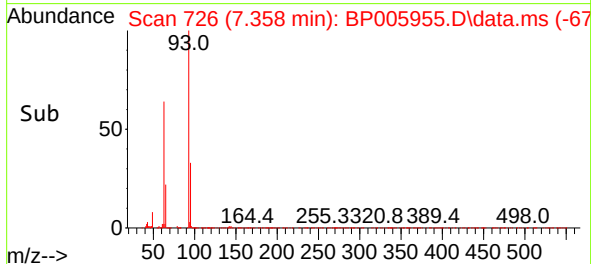
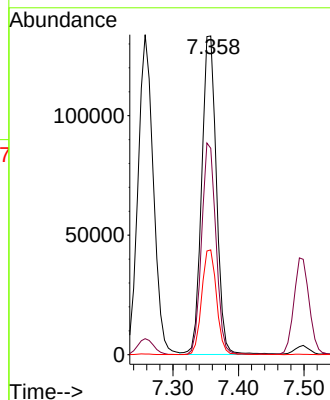
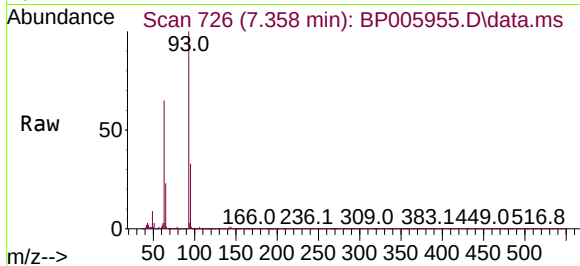




#11
bis(2-Chloroethyl)ether
Concen: 47.77 ng
RT: 7.358 min Scan# 726
Delta R.T. 0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

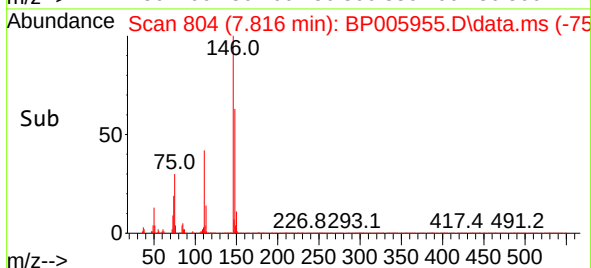
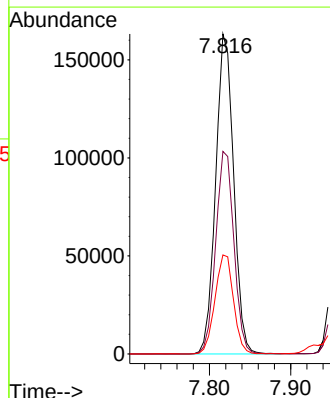
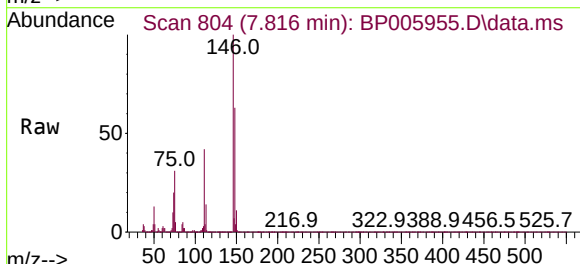
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

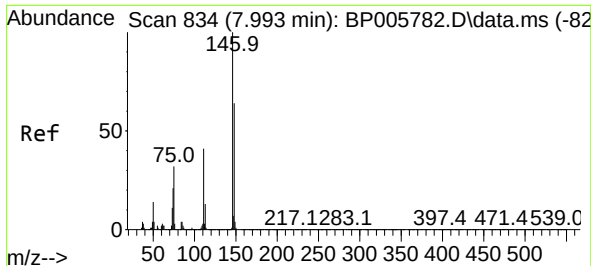
Tgt Ion: 93 Resp: 208855
Ion Ratio Lower Upper
93 100
63 64.8 46.2 86.2
95 32.9 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 43.96 ng
RT: 7.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion: 146 Resp: 251156
Ion Ratio Lower Upper
146 100
148 63.3 51.5 77.3
75 31.0 25.7 38.5

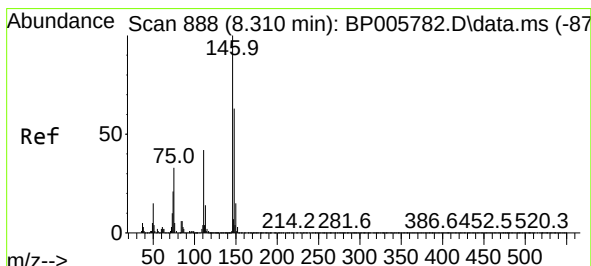
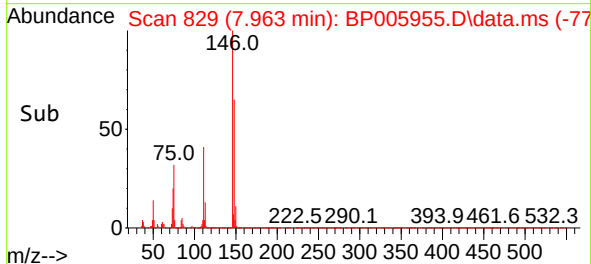
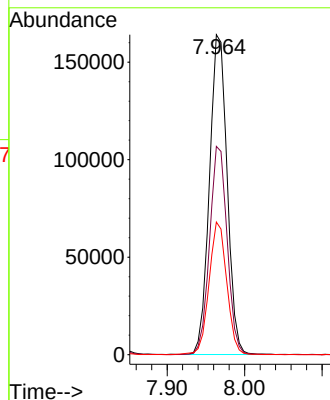
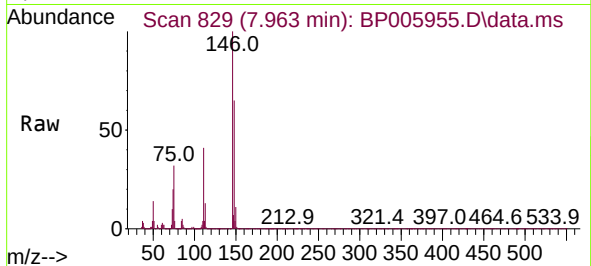




#13
1,4-Dichlorobenzene
Concen: 44.61 ng
RT: 7.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

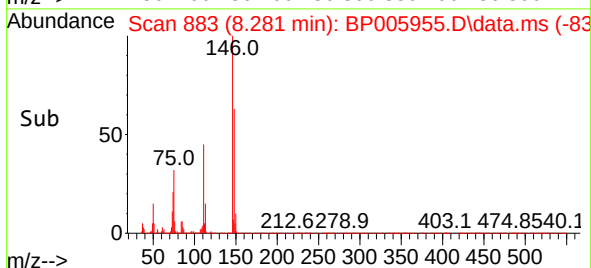
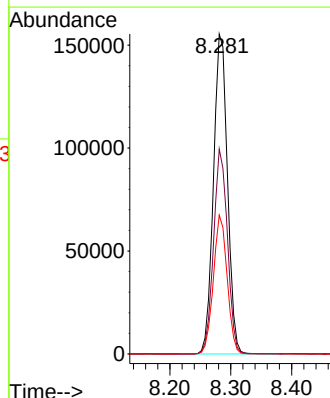
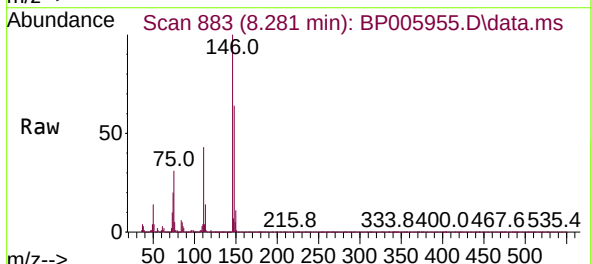
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

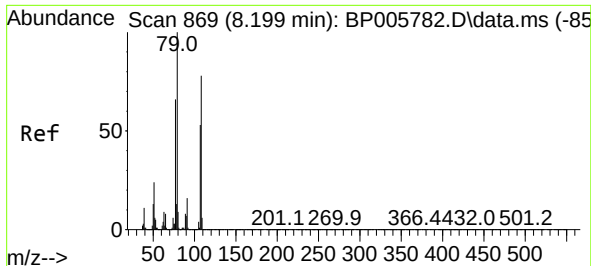
Tgt Ion:146 Resp: 259912
Ion Ratio Lower Upper
146 100
148 65.1 51.3 76.9
111 41.5 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 44.61 ng
RT: 8.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:146 Resp: 248424
Ion Ratio Lower Upper
146 100
148 64.0 50.3 75.5
111 43.4 33.7 50.5

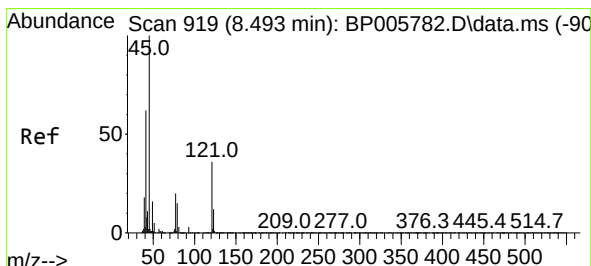
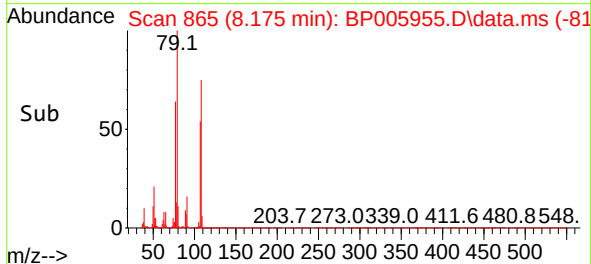
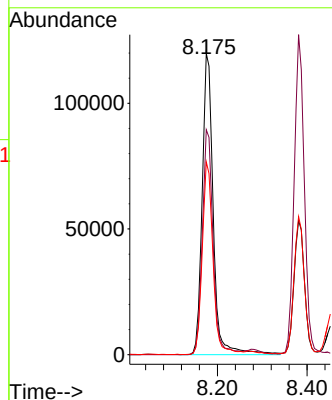
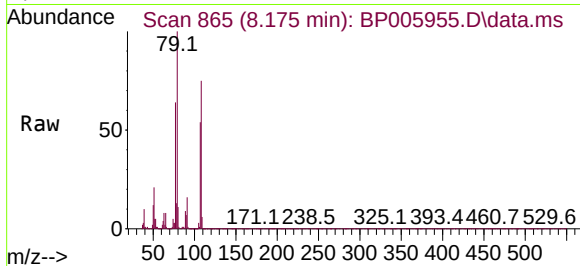




#15
Benzyl Alcohol
Concen: 47.10 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

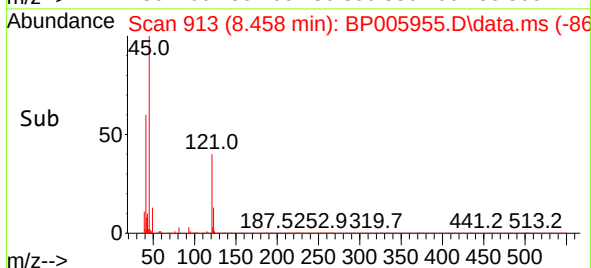
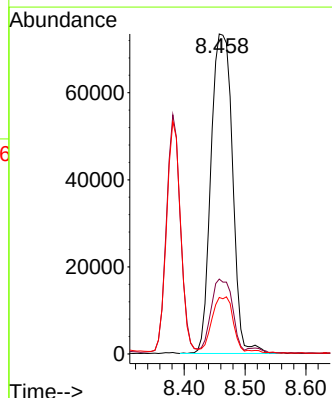
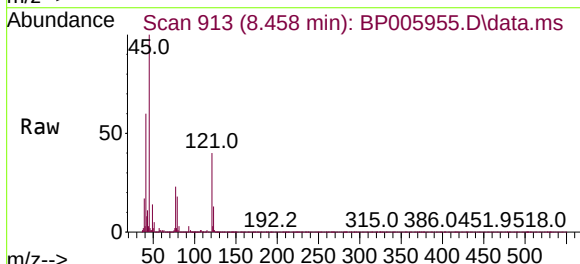
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

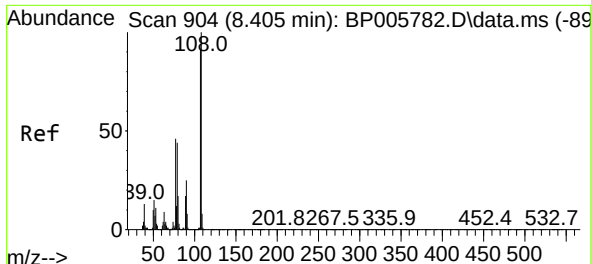
Tgt Ion: 79 Resp: 204903
Ion Ratio Lower Upper
79 100
108 74.7 62.5 93.7
77 64.0 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.48 ng
RT: 8.458 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion: 45 Resp: 179764
Ion Ratio Lower Upper
45 100
77 23.4 2.0 42.0
79 17.6 0.0 36.7





#17

2-Methylphenol

Concen: 45.47 ng

RT: 8.381 min Scan# 900

Delta R.T. 0.000 min

Lab File: BP005955.D

Acq: 16 Jun 2021 18:49

Instrument :

BNA_P

ClientSampleId :

17-B6(8-12)MS

Tgt Ion:107 Resp: 178764

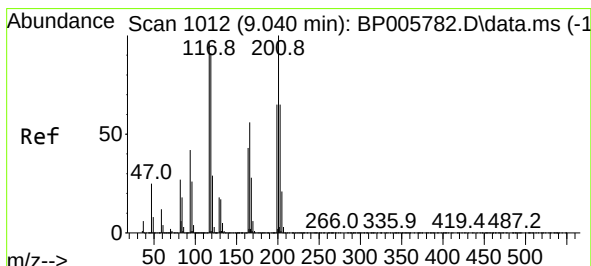
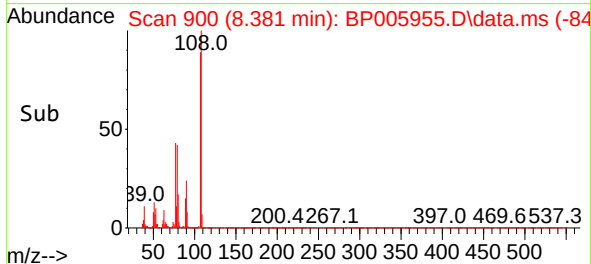
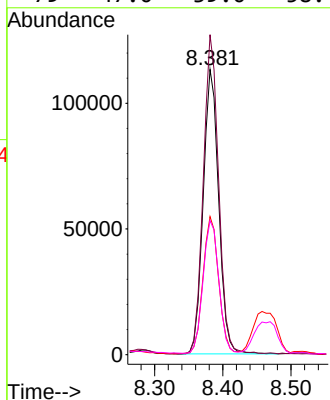
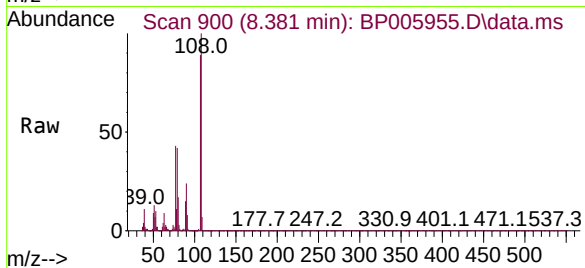
Ion Ratio Lower Upper

107 100

108 112.2 87.7 131.5

77 48.4 40.2 60.2

79 47.0 39.0 58.4



#18

Hexachloroethane

Concen: 44.34 ng

RT: 9.011 min Scan# 1007

Delta R.T. 0.000 min

Lab File: BP005955.D

Acq: 16 Jun 2021 18:49

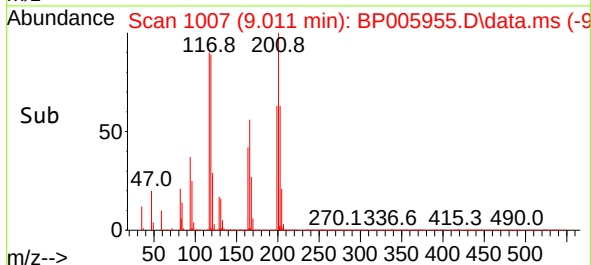
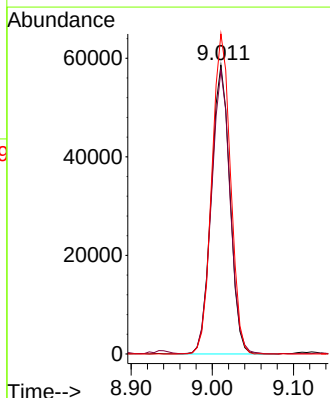
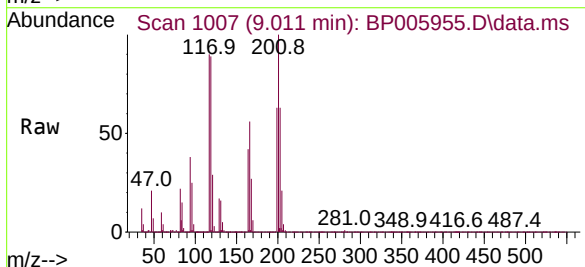
Tgt Ion:117 Resp: 93441

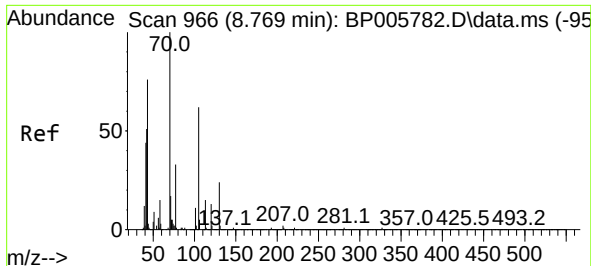
Ion Ratio Lower Upper

117 100

119 98.2 76.2 114.2

201 110.8 83.4 125.0

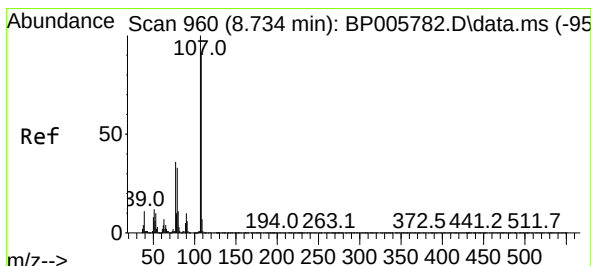
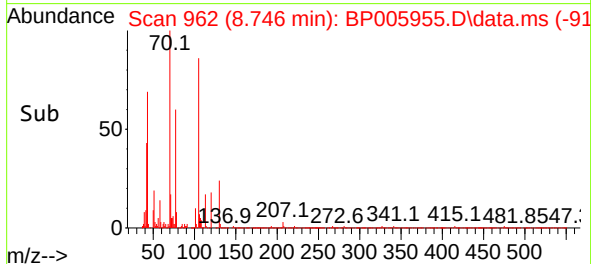
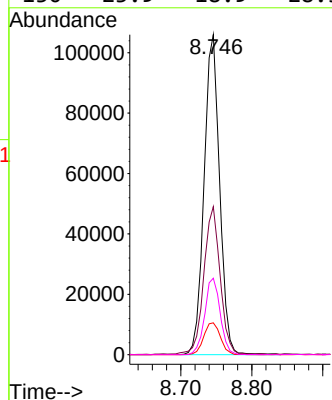
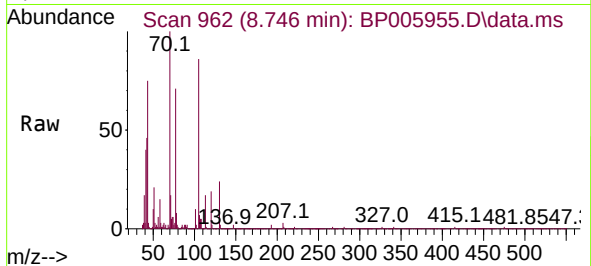




#19
n-Nitroso-di-n-propylamine
Concen: 45.44 ng
RT: 8.746 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

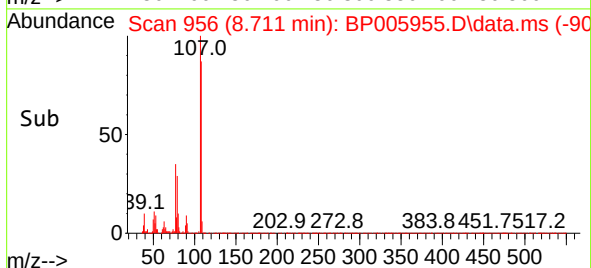
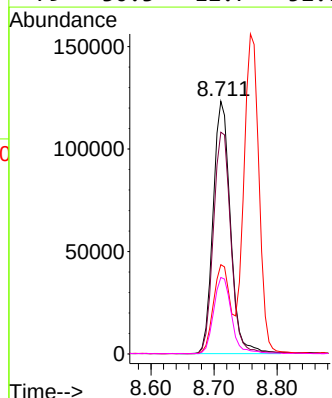
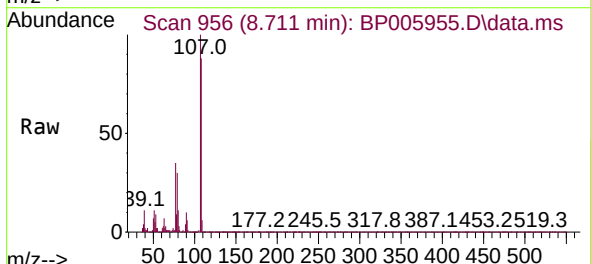
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

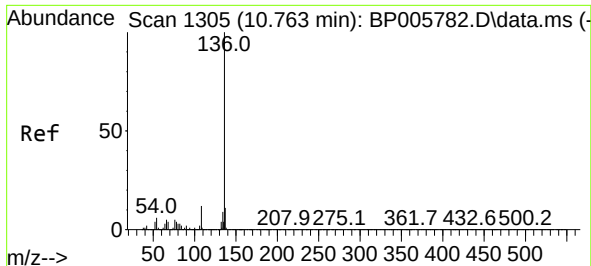
Tgt Ion:	70	Resp:	161462
Ion	Ratio	Lower	Upper
70	100		
42	46.3	40.8	61.2
101	10.0	8.8	13.2
130	23.9	18.9	28.3



#20
3+4-Methylphenols
Concen: 44.29 ng
RT: 8.711 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:	107	Resp:	235164
Ion	Ratio	Lower	Upper
107	100		
108	87.8	71.0	111.0
77	35.3	16.6	56.6
79	30.3	12.7	52.7

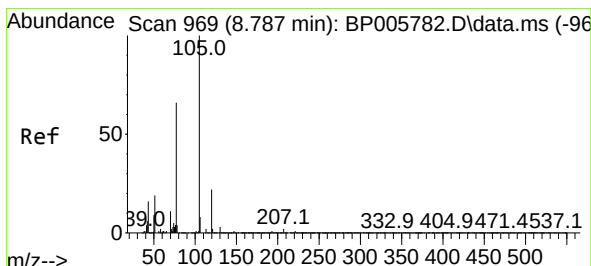
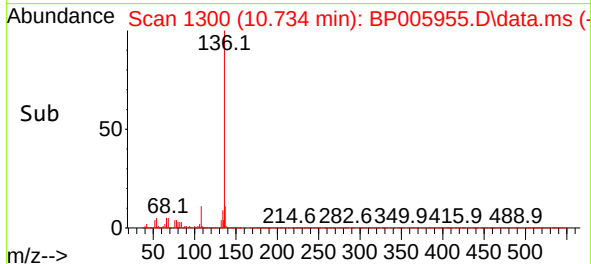
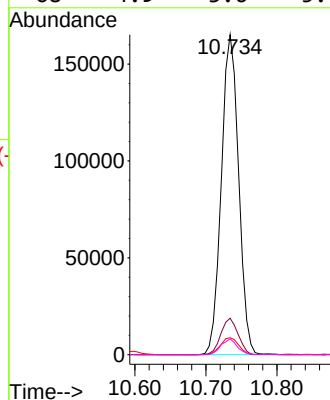
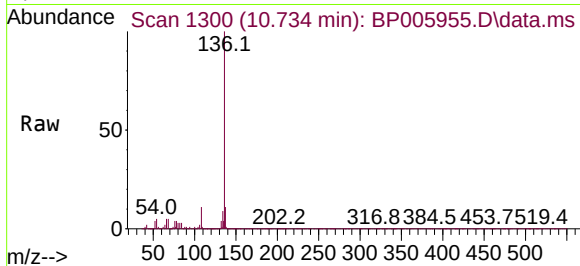




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.734 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

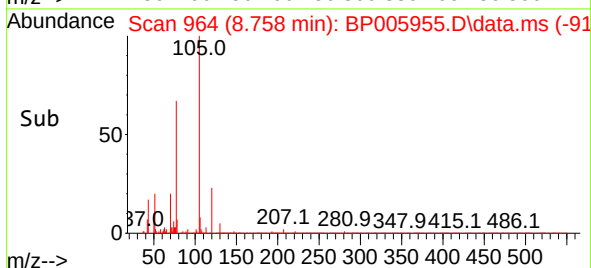
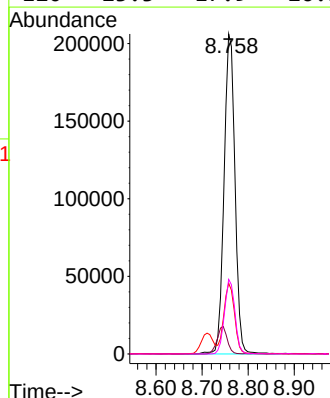
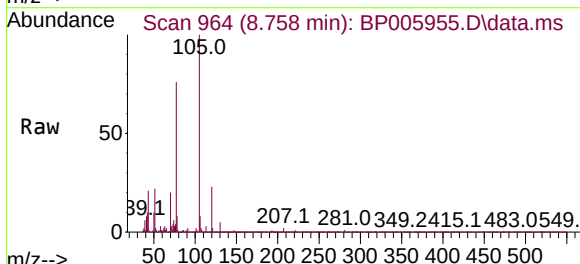
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

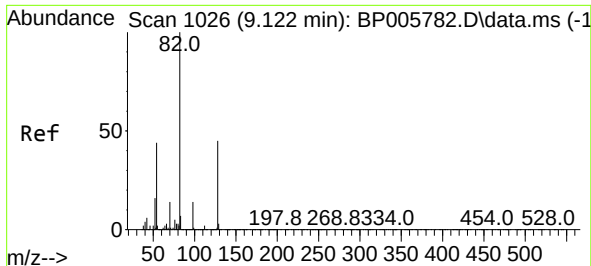
Tgt Ion:	136	Resp:	278268
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	12.8
54	5.3	4.6	6.8
68	4.9	3.6	5.4



#22
Acetophenone
Concen: 46.21 ng
RT: 8.758 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:	105	Resp:	338425
Ion Ratio	Lower	Upper	
105	100		
71	3.0	1.9	2.9
51	22.1	18.4	27.6
120	23.3	17.9	26.9

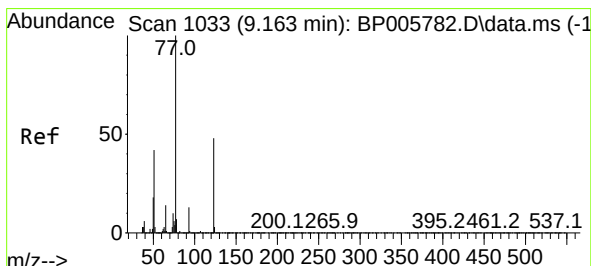
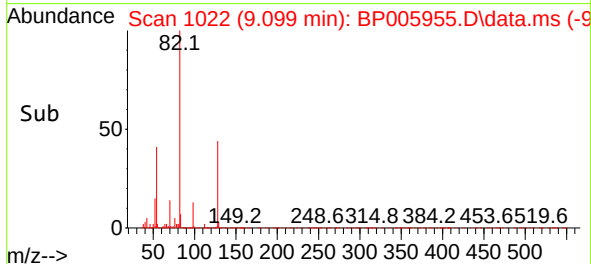
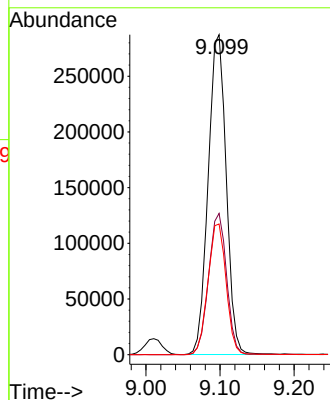
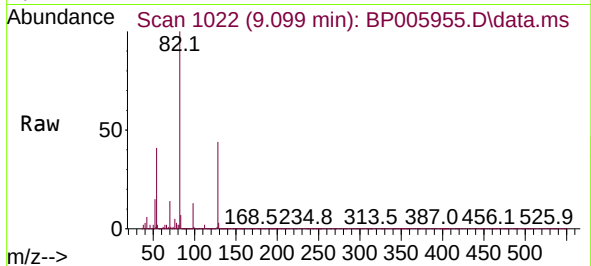




#23
Nitrobenzene-d5
Concen: 85.69 ng
RT: 9.099 min Scan# 1022
Delta R.T. 0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

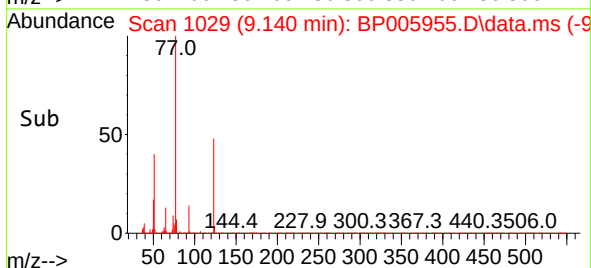
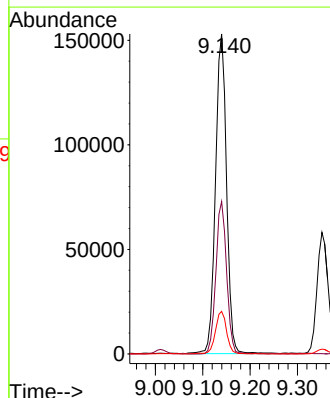
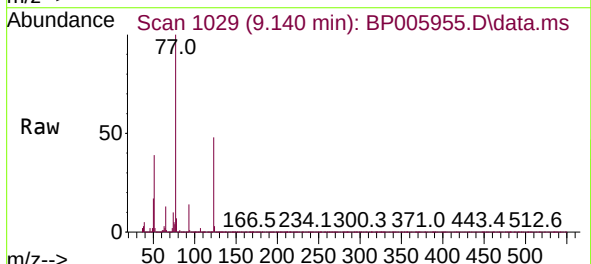
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

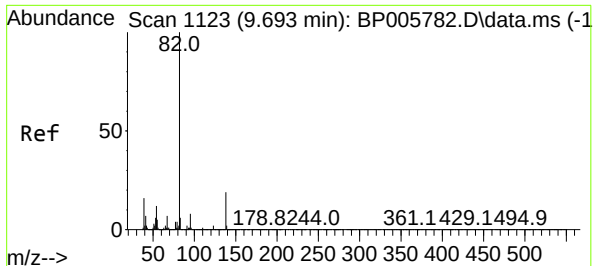
Tgt Ion: 82 Resp: 486381
Ion Ratio Lower Upper
82 100
128 44.2 35.7 53.5
54 40.8 35.0 52.4



#24
Nitrobenzene
Concen: 42.06 ng
RT: 9.140 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion: 77 Resp: 247866
Ion Ratio Lower Upper
77 100
123 47.6 38.2 57.2
65 13.3 11.4 17.2

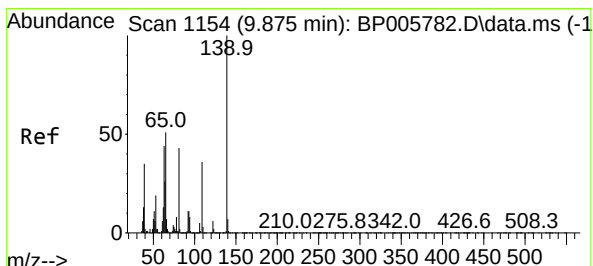
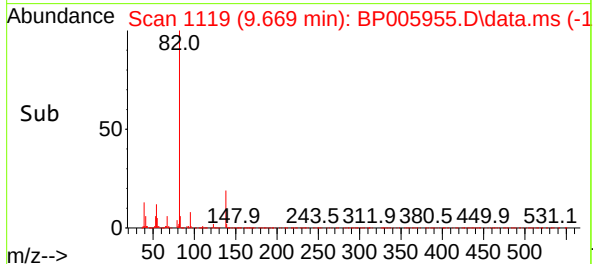
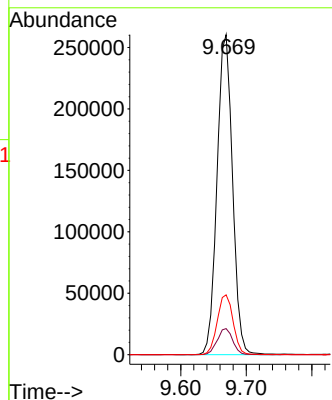
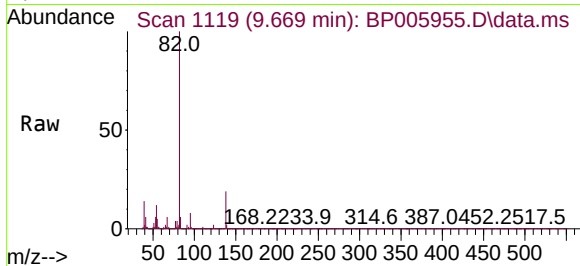




#25
Isophorone
Concen: 40.60 ng
RT: 9.669 min Scan# 1119
Delta R.T. 0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

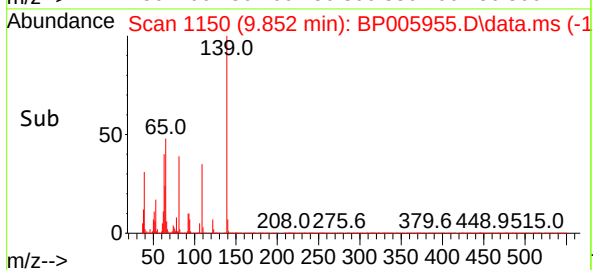
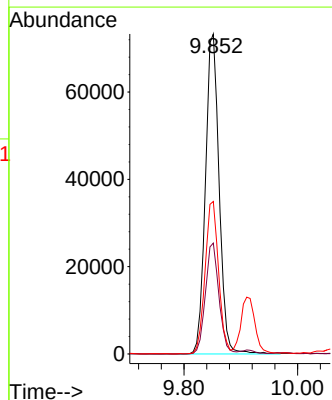
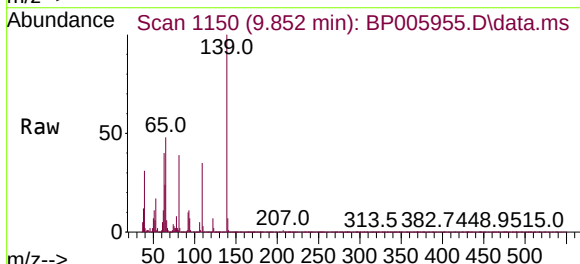
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

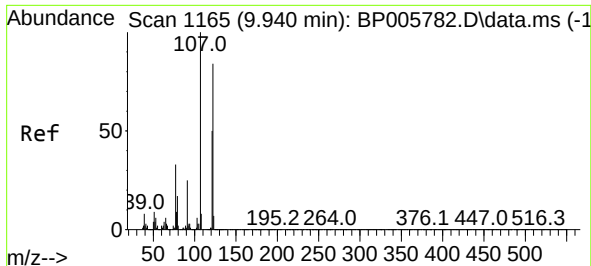
Tgt Ion:	82	Resp:	425536
Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.5	9.7
138	18.7	15.0	22.4



#26
2-Nitrophenol
Concen: 43.56 ng
RT: 9.852 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:	139	Resp:	122501
Ion	Ratio	Lower	Upper
139	100		
109	34.7	28.8	43.2
65	47.7	41.0	61.6

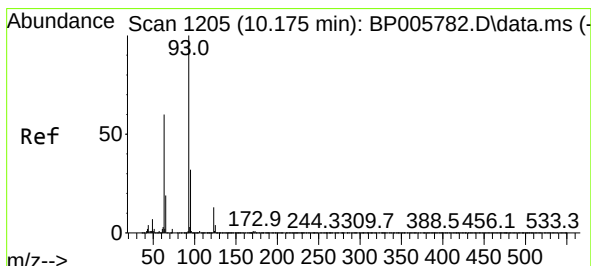
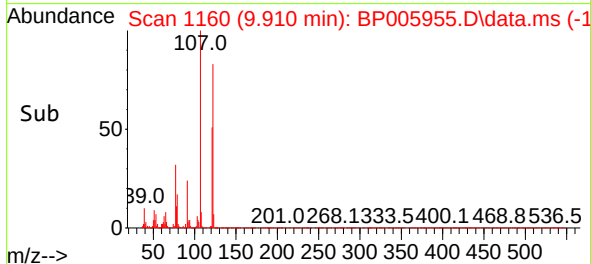
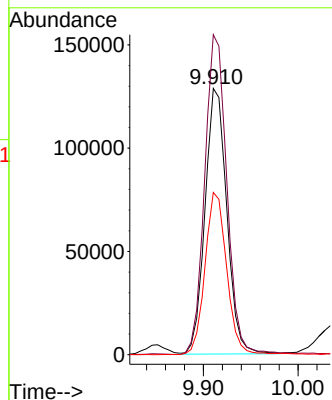
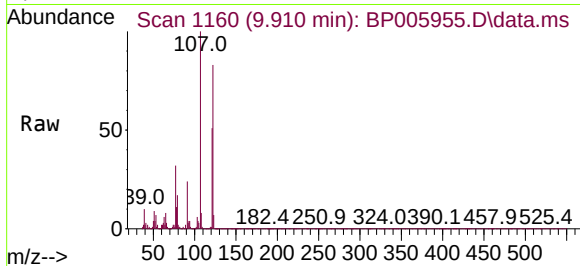




#27
2,4-Dimethylphenol
Concen: 49.09 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

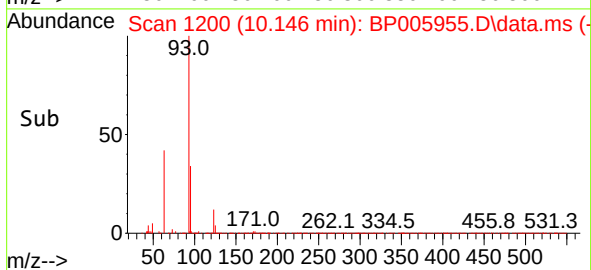
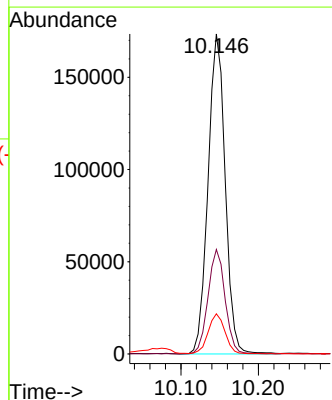
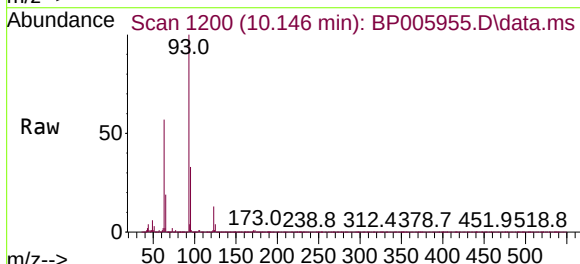
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

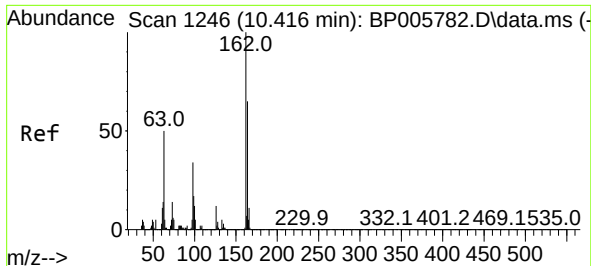
Tgt Ion:122 Resp: 205666
Ion Ratio Lower Upper
122 100
107 120.2 94.5 141.7
121 60.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 48.82 ng
RT: 10.146 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion: 93 Resp: 267055
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 12.6 10.2 15.2

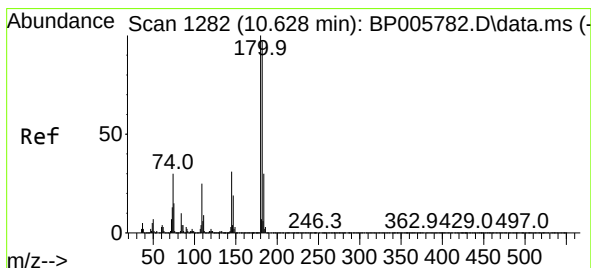
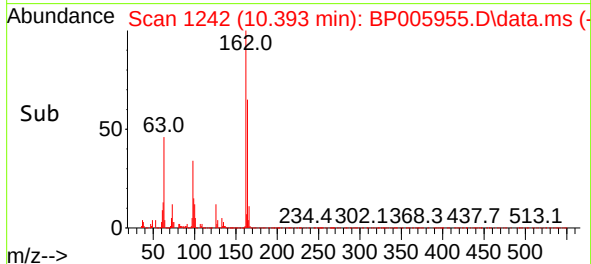
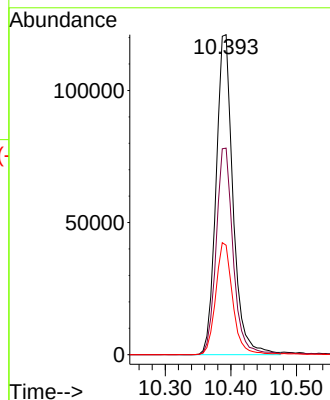
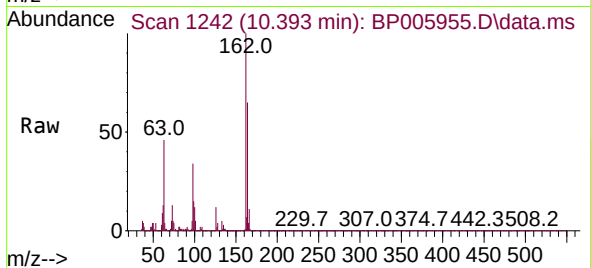




#29
2,4-Dichlorophenol
Concen: 43.13 ng
RT: 10.393 min Scan# 1242
Delta R.T. 0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

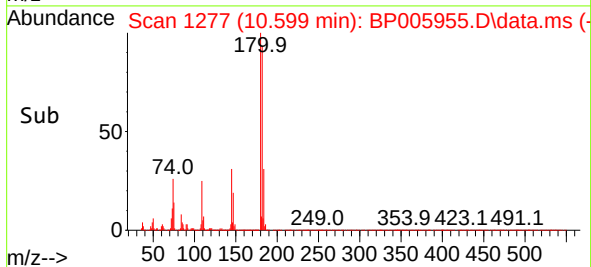
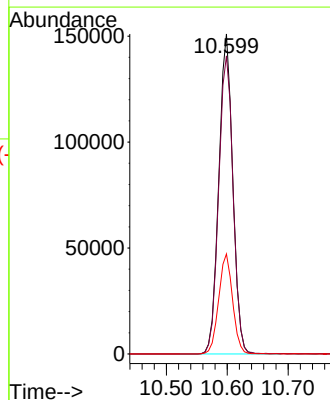
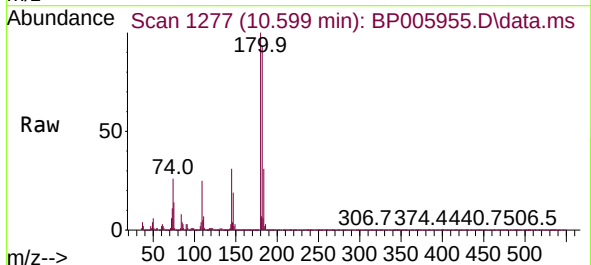
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

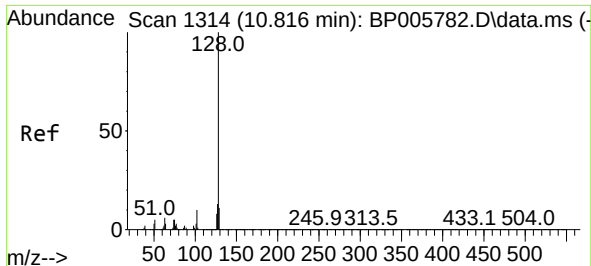
Tgt Ion:162 Resp: 217130
Ion Ratio Lower Upper
162 100
164 64.5 44.9 84.9
98 34.2 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 42.39 ng
RT: 10.599 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:180 Resp: 239779
Ion Ratio Lower Upper
180 100
182 93.1 77.9 116.9
145 31.3 24.7 37.1

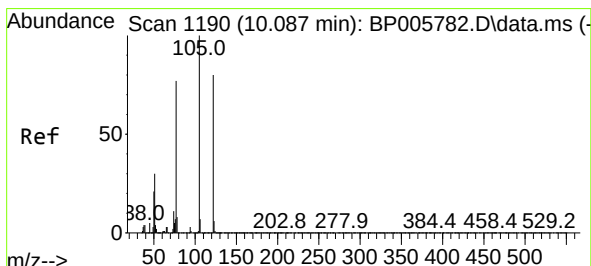
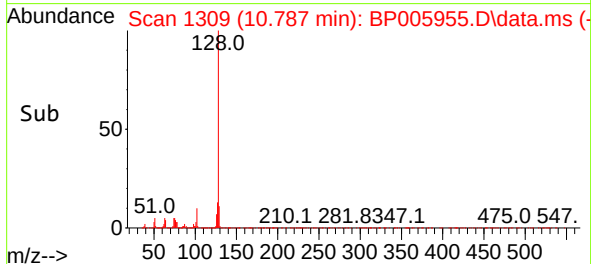
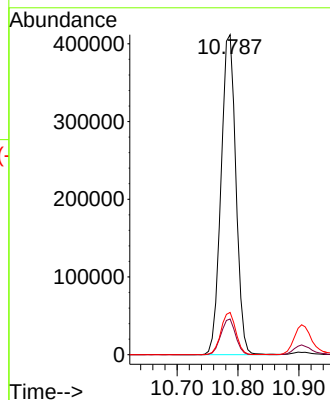
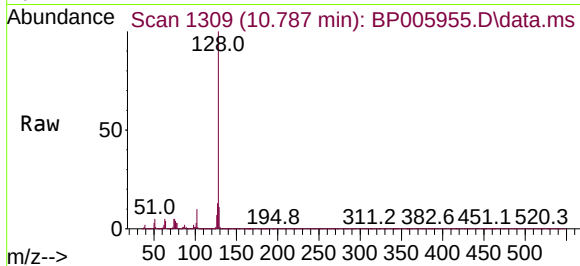




#31
Naphthalene
Concen: 43.27 ng
RT: 10.787 min Scan# 1309
Delta R.T. 0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

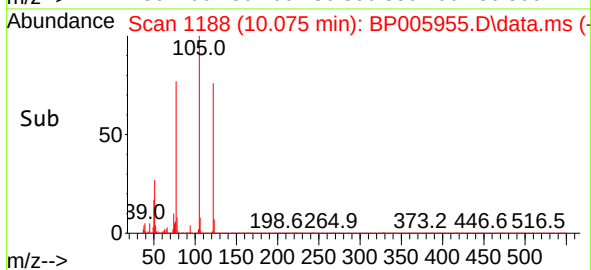
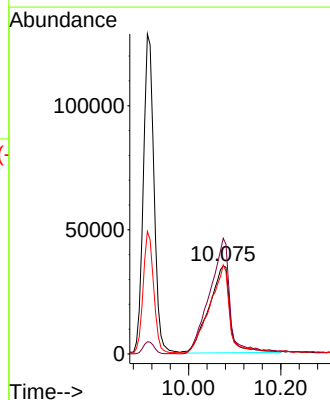
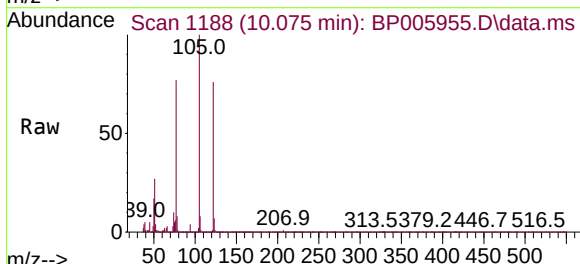
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

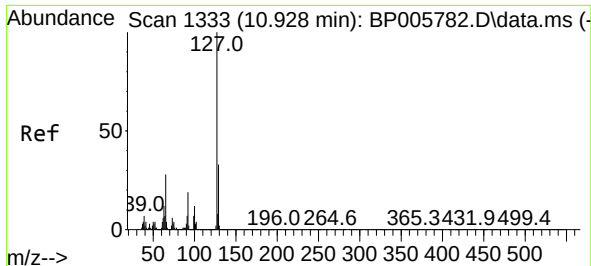
Tgt Ion:128 Resp: 696617
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 37.51 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:122 Resp: 112733
Ion Ratio Lower Upper
122 100
105 131.6 103.2 143.2
77 101.2 76.2 116.2

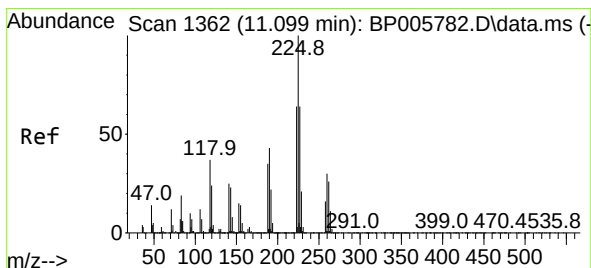
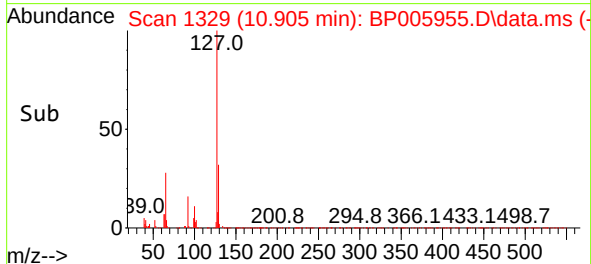
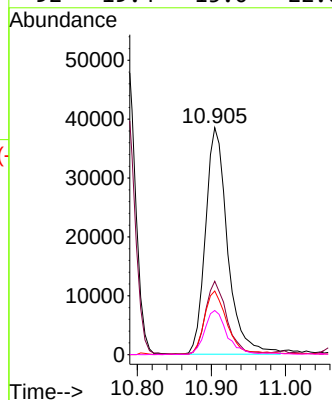
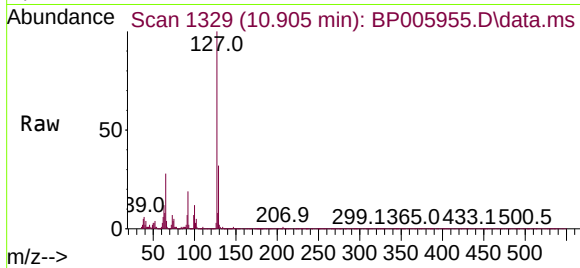




#33
4-Chloroaniline
Concen: 12.29 ng
RT: 10.905 min Scan# 1329
Delta R.T. 0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

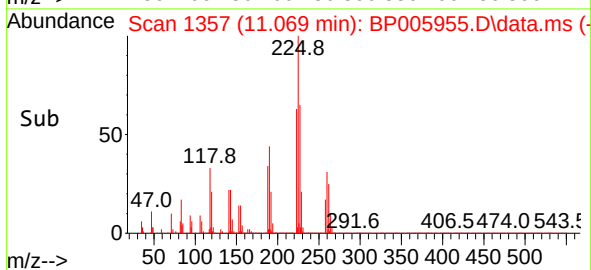
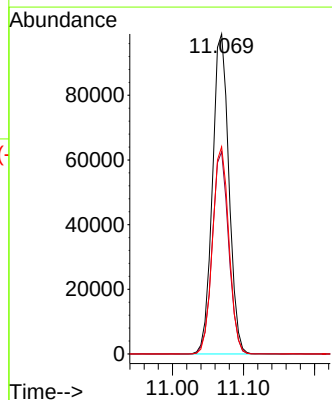
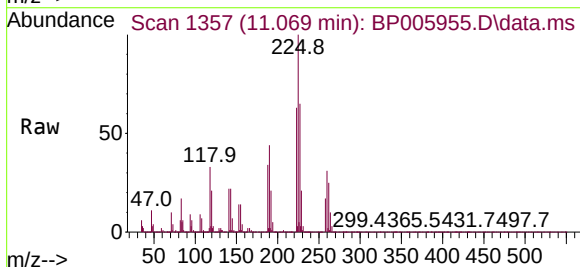
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

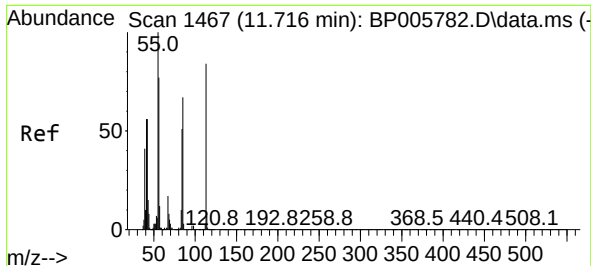
Tgt Ion:	127	Resp:	79947
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	28.0	22.5	33.7
92	19.4	15.0	22.6



#34
Hexachlorobutadiene
Concen: 41.43 ng
RT: 11.069 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:	225	Resp:	158532
Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.0	76.6
227	64.7	51.4	77.2

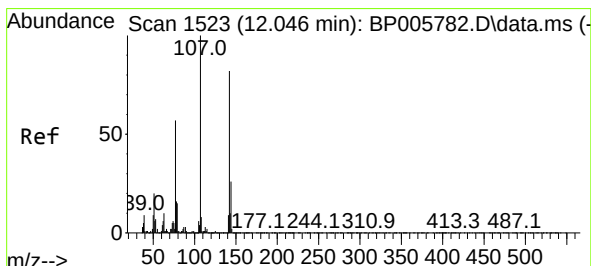
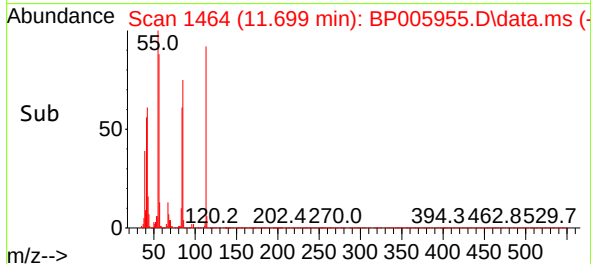
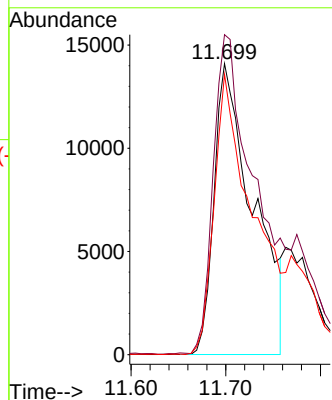
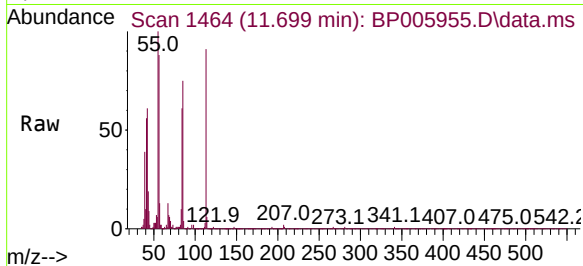




#35
Caprolactam
Concen: 27.67 ng
RT: 11.699 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

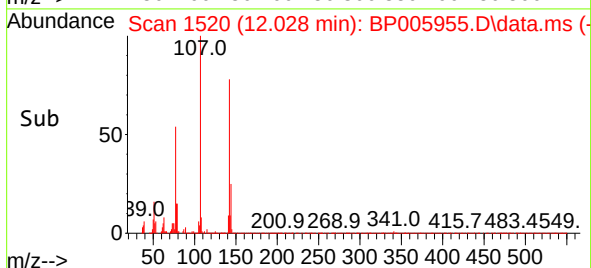
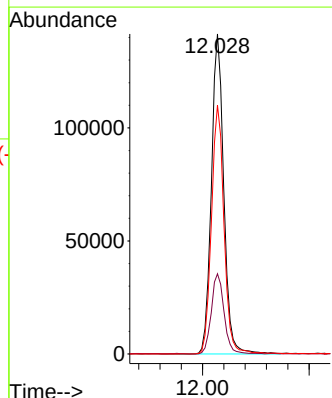
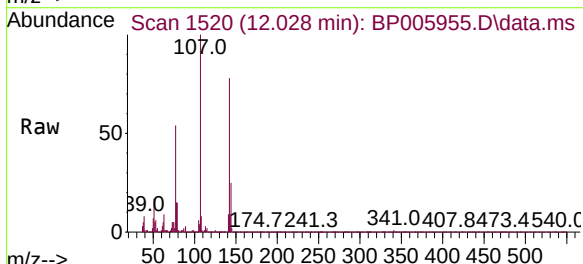
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

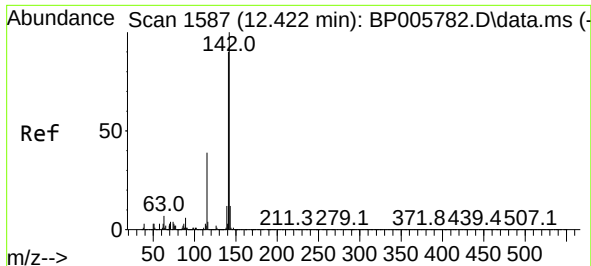
Tgt Ion:113 Resp: 40124
Ion Ratio Lower Upper
113 100
55 110.0 98.9 138.9
56 96.3 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 44.67 ng
RT: 12.028 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:107 Resp: 228381
Ion Ratio Lower Upper
107 100
144 25.0 21.1 31.7
142 77.7 66.0 99.0

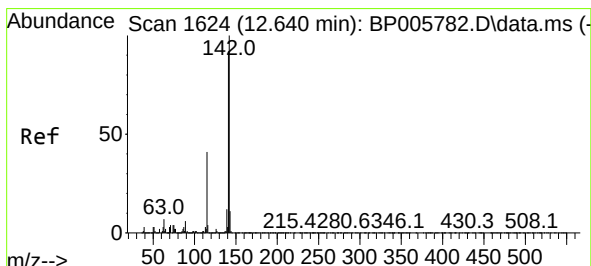
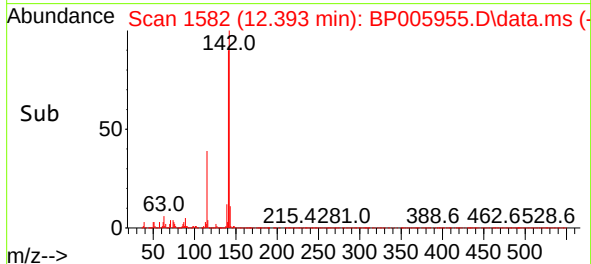
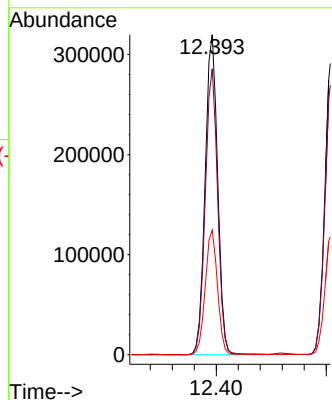
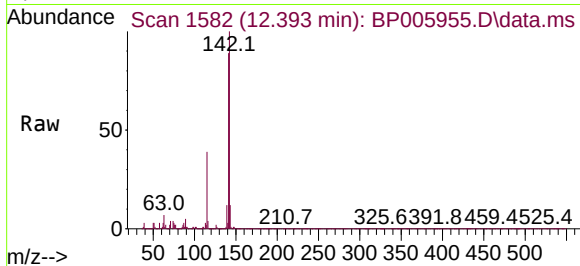




#37
2-Methylnaphthalene
Concen: 43.92 ng
RT: 12.393 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

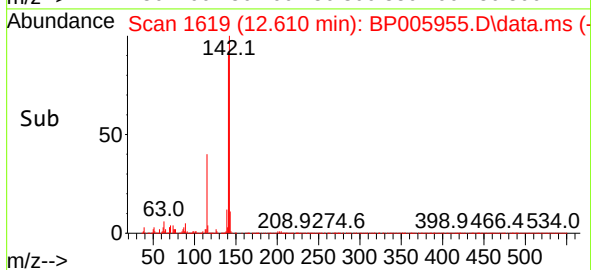
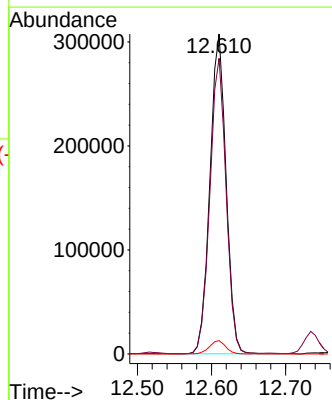
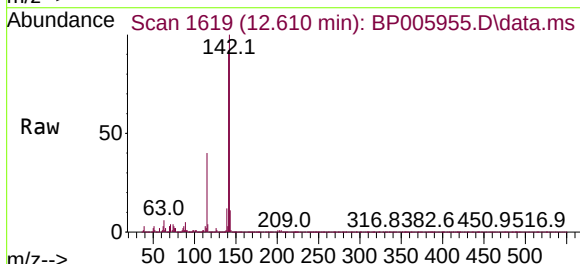
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

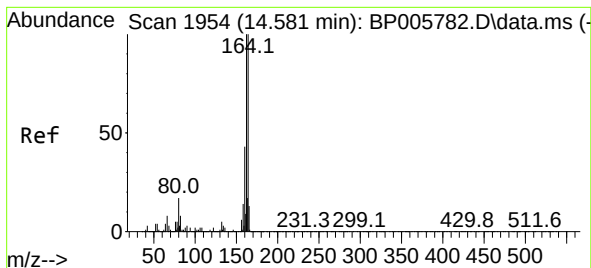
Tgt Ion:142 Resp: 503463
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.6
115 39.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 43.09 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:142 Resp: 465297
Ion Ratio Lower Upper
142 100
141 92.4 73.3 109.9
116 4.1 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.557 min Scan# 1950

Delta R.T. 0.000 min

Lab File: BP005955.D

Acq: 16 Jun 2021 18:49

Tgt Ion:164 Resp: 173210

Ion Ratio Lower Upper

164 100

162 97.4 80.2 120.2

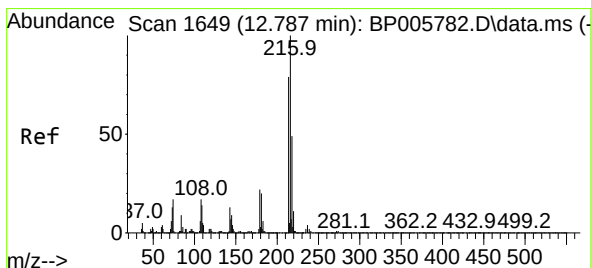
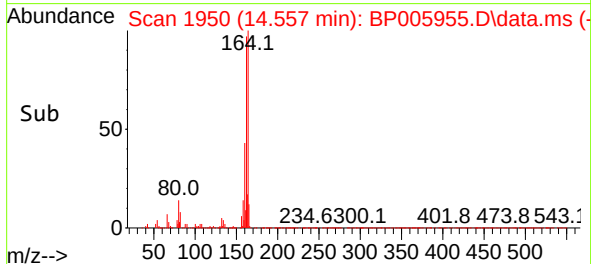
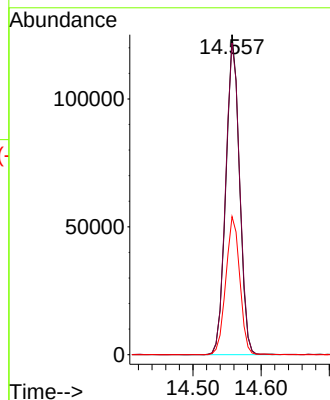
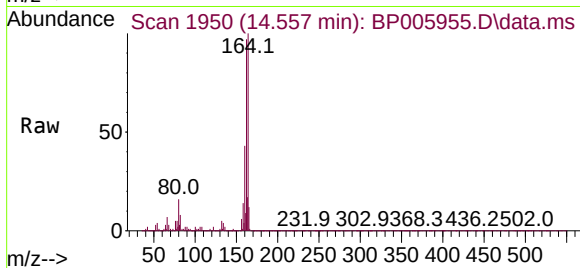
160 43.1 34.5 51.7

Instrument :

BNA_P

ClientSampleId :

17-B6(8-12)MS



#40

1,2,4,5-Tetrachlorobenzene

Concen: 44.28 ng

RT: 12.757 min Scan# 1644

Delta R.T. 0.000 min

Lab File: BP005955.D

Acq: 16 Jun 2021 18:49

Tgt Ion:216 Resp: 269993

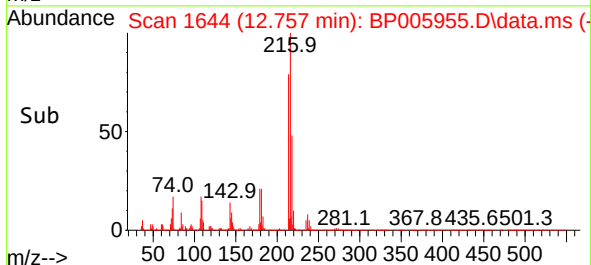
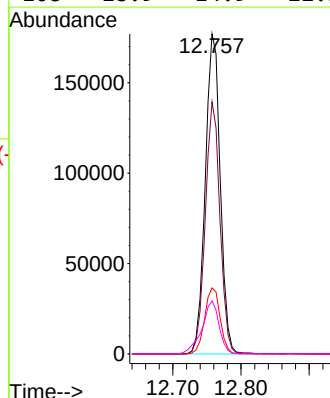
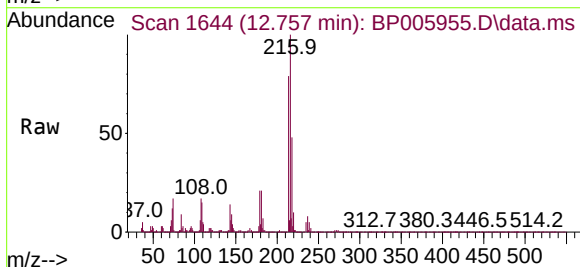
Ion Ratio Lower Upper

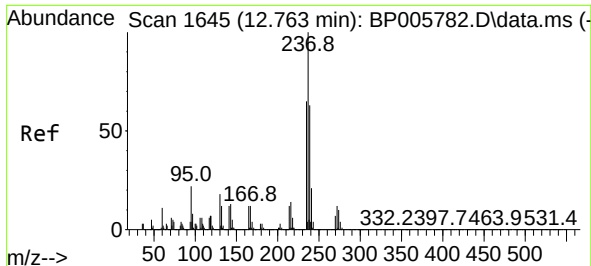
216 100

214 77.4 61.9 92.9

179 21.3 16.8 25.2

108 18.9 14.9 22.3

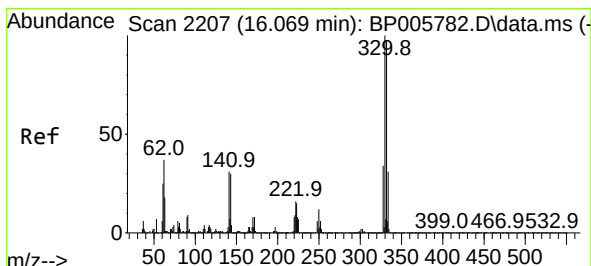
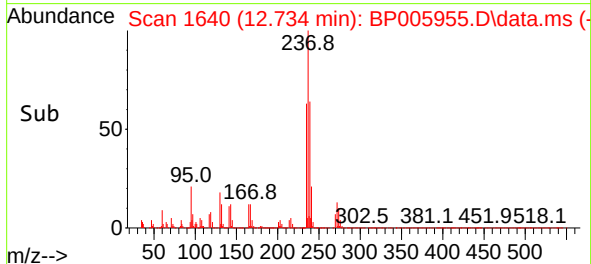
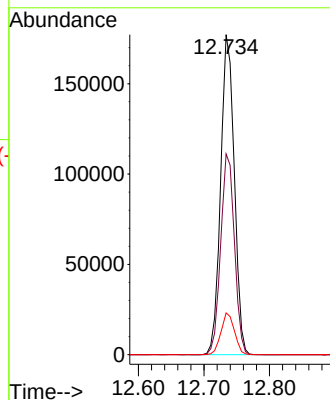
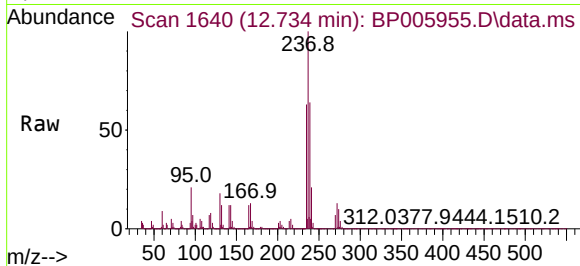




#41
Hexachlorocyclopentadiene
Concen: 82.89 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

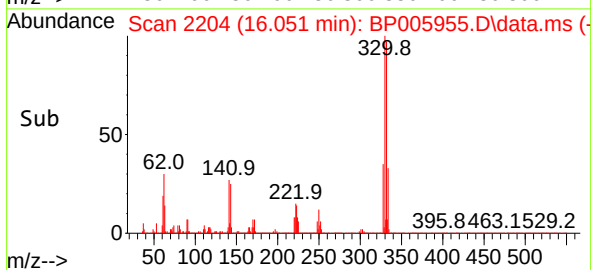
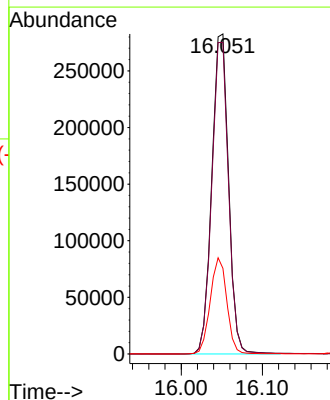
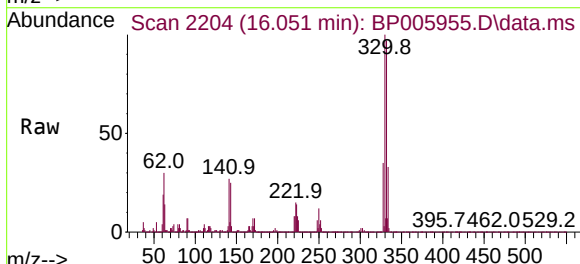
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

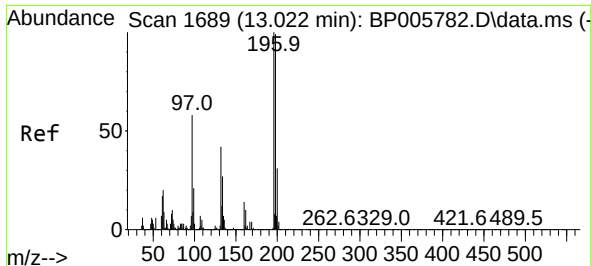
Tgt Ion:	237	Resp:	254566
Ion	Ratio	Lower	Upper
237	100		
235	62.8	44.5	84.5
272	13.1	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 136.35 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:	330	Resp:	405302
Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.8	116.8
141	29.7	25.4	38.2

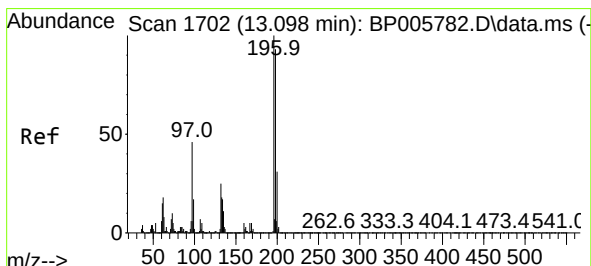
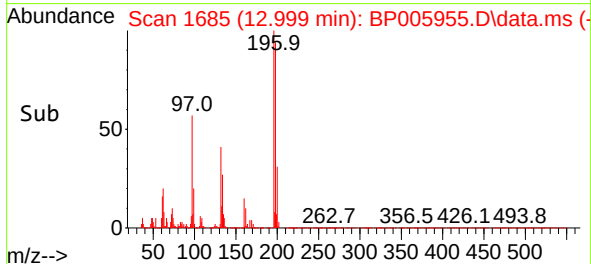
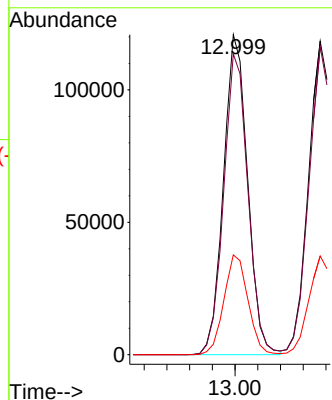
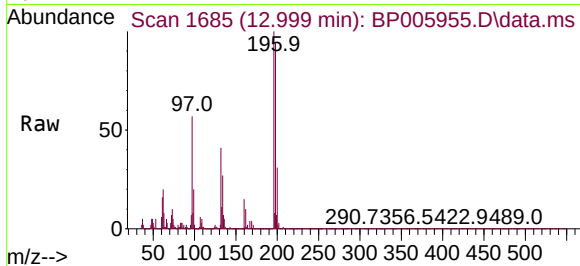




#43
2,4,6-Trichlorophenol
Concen: 42.62 ng
RT: 12.999 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

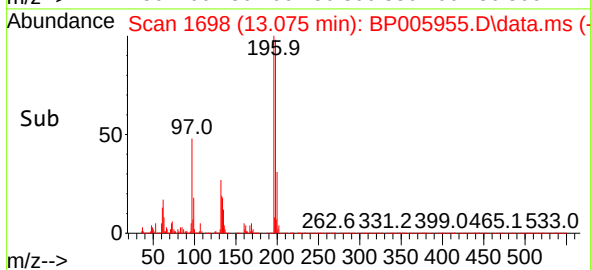
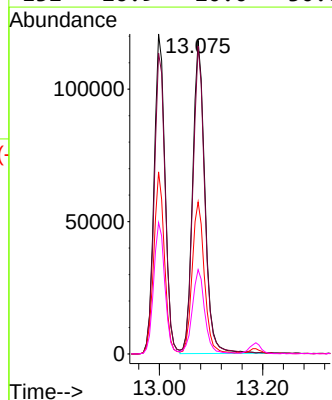
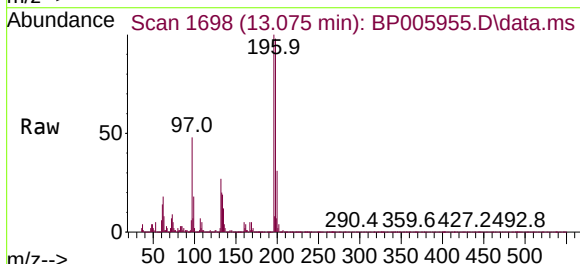
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

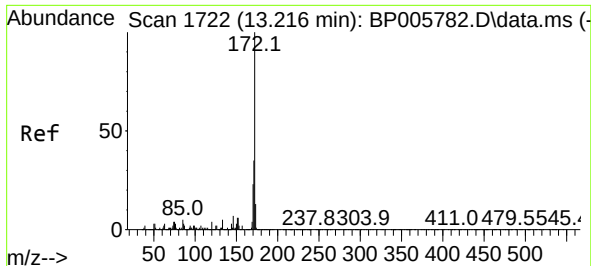
Tgt Ion:196 Resp: 178211
Ion Ratio Lower Upper
196 100
198 94.0 79.5 119.3
200 31.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 43.32 ng
RT: 13.075 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:196 Resp: 195104
Ion Ratio Lower Upper
196 100
198 98.2 74.7 112.1
97 48.5 37.4 56.0
132 26.9 20.0 30.0

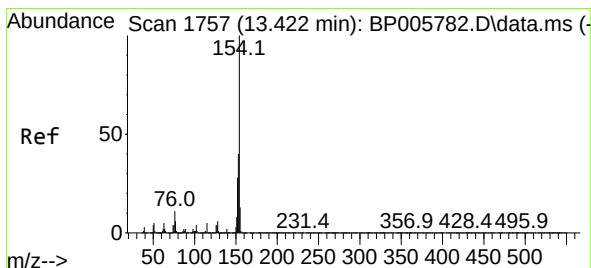
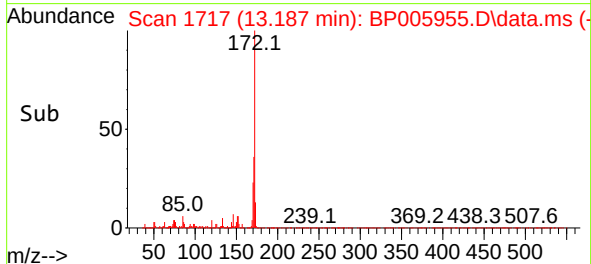
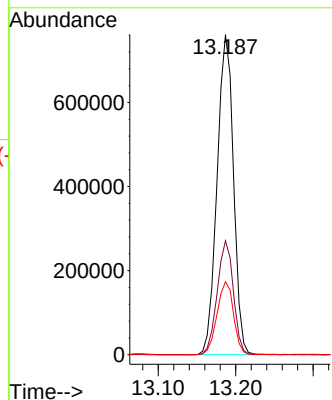
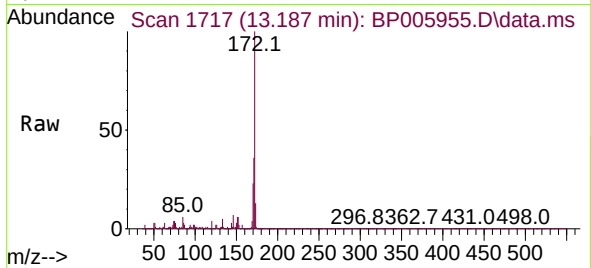




#45
2-Fluorobiphenyl
Concen: 84.92 ng
RT: 13.187 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

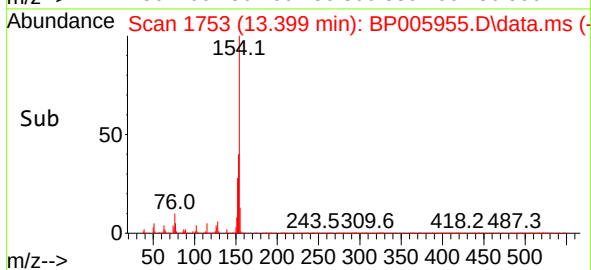
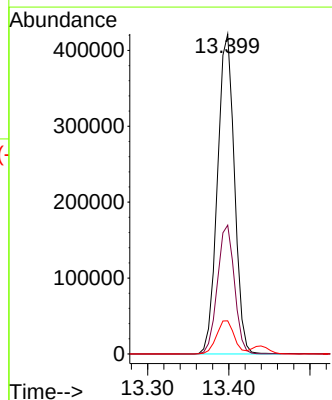
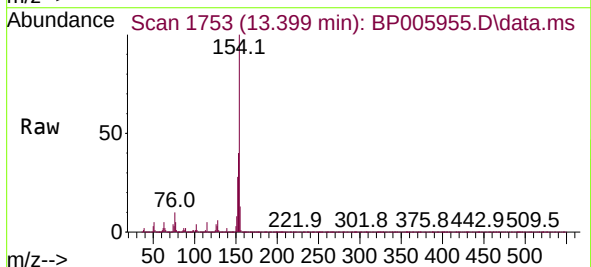
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

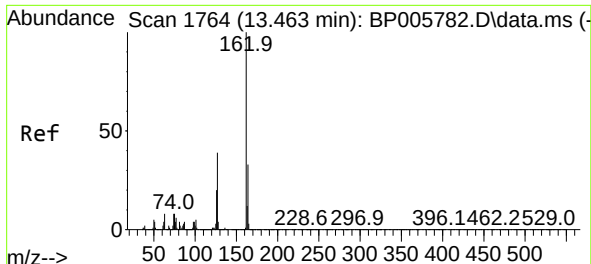
Tgt Ion:172 Resp: 1120173
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 22.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.84 ng
RT: 13.399 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:154 Resp: 612196
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 10.4 0.0 30.8

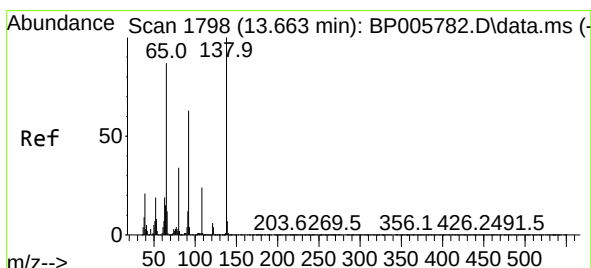
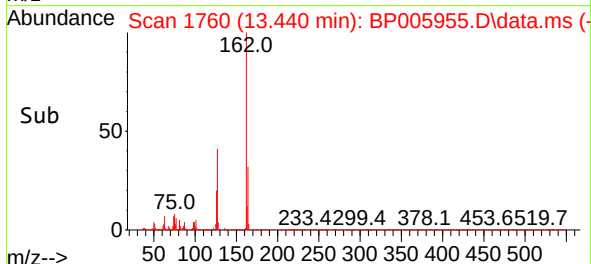
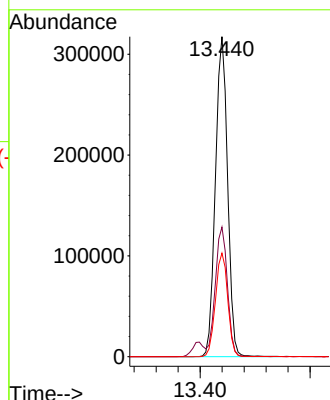
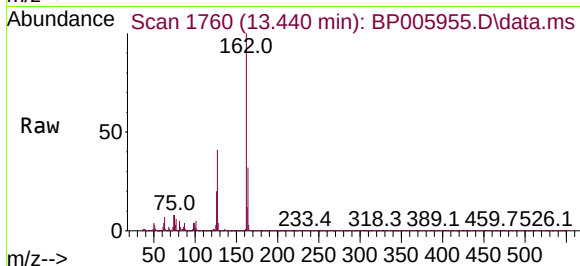




#47
2-Chloronaphthalene
Concen: 42.86 ng
RT: 13.440 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

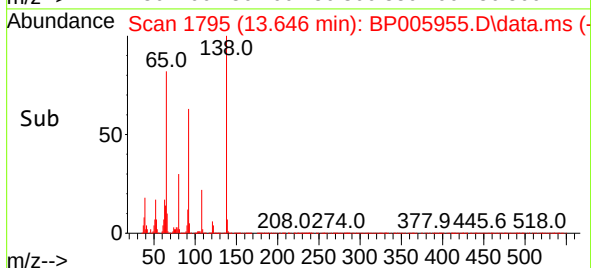
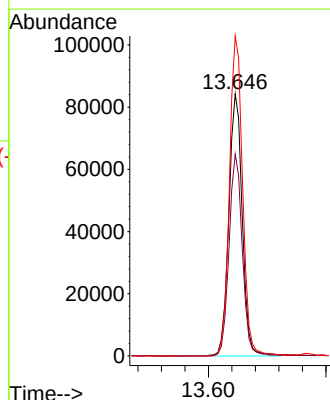
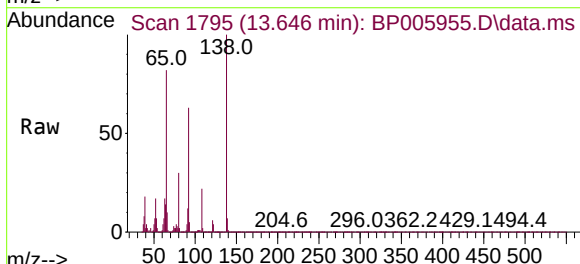
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

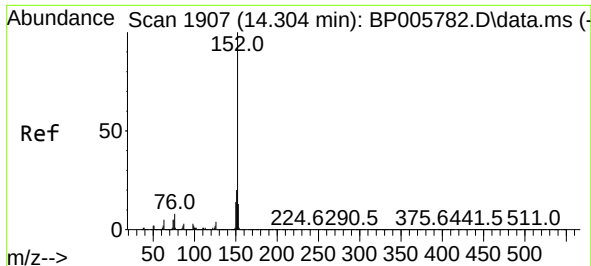
Tgt Ion:162 Resp: 488745
Ion Ratio Lower Upper
162 100
127 40.5 31.4 47.0
164 32.4 26.6 39.8



#48
2-Nitroaniline
Concen: 44.41 ng
RT: 13.646 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion: 65 Resp: 133148
Ion Ratio Lower Upper
65 100
92 77.0 57.7 86.5
138 122.1 92.1 138.1

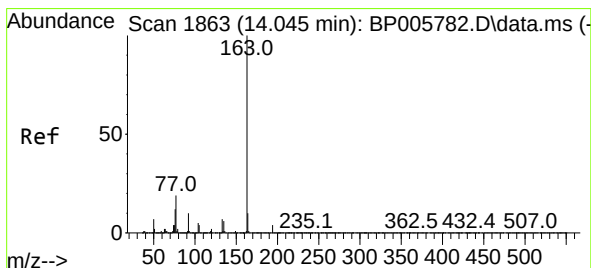
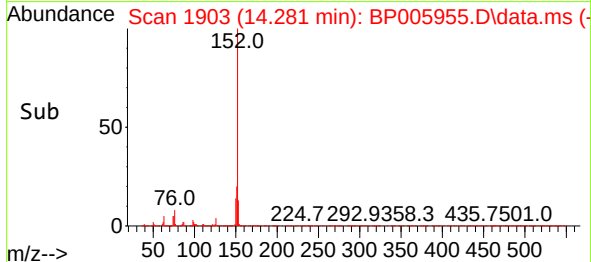
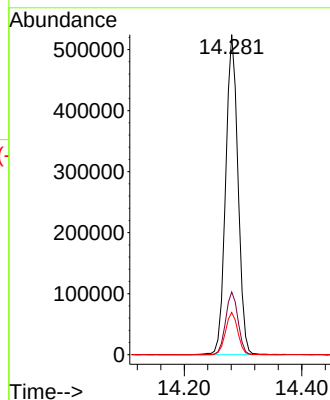
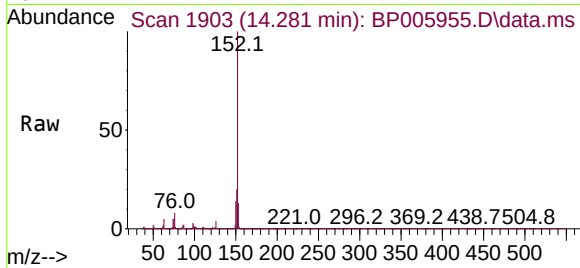




#49
Acenaphthylene
Concen: 43.56 ng
RT: 14.281 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

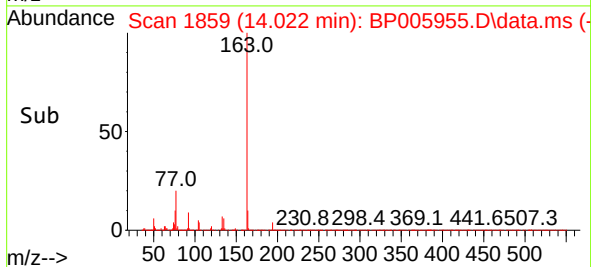
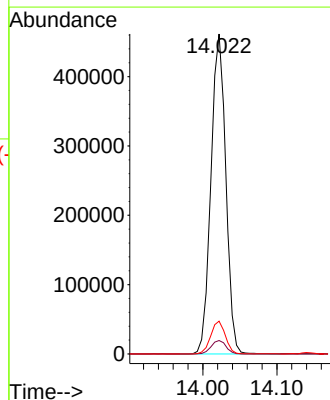
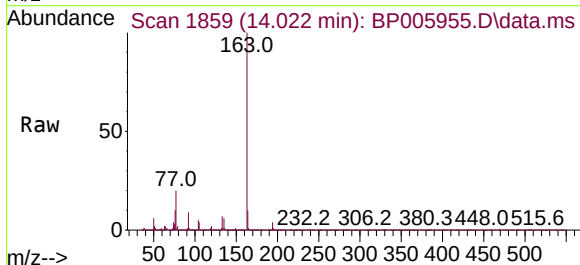
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

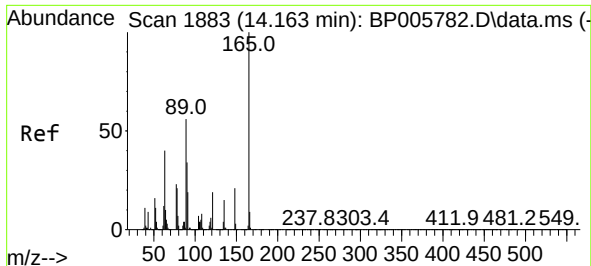
Tgt Ion:152 Resp: 762079
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 45.13 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:163 Resp: 642658
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.3 8.2 12.2

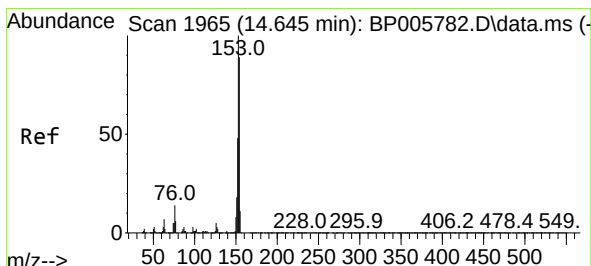
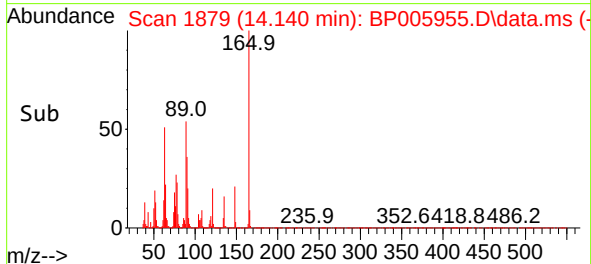
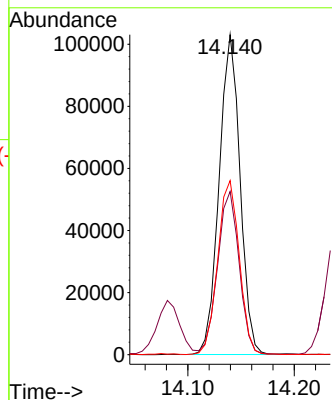
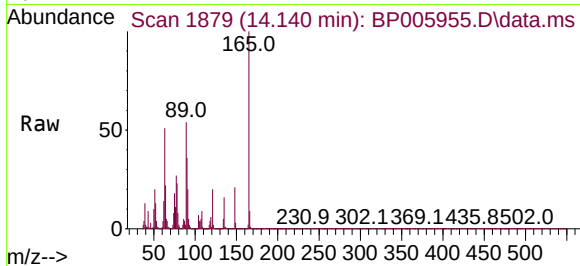




#51
2,6-Dinitrotoluene
Concen: 43.39 ng
RT: 14.140 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

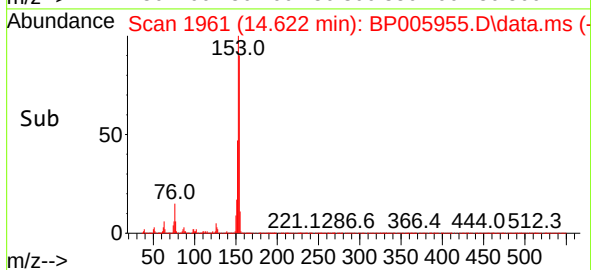
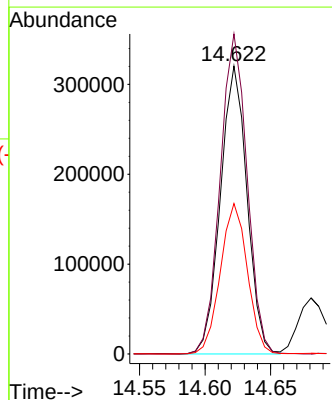
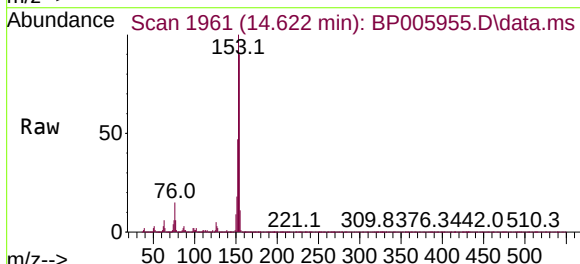
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

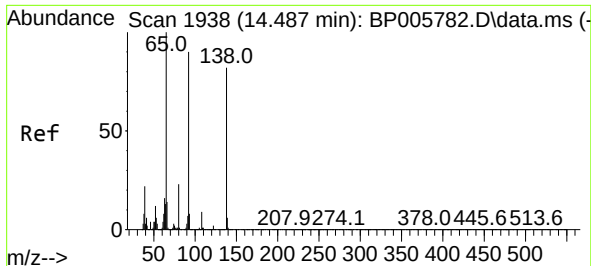
Tgt Ion:165 Resp: 140442
Ion Ratio Lower Upper
165 100
63 51.0 41.3 61.9
89 54.4 44.8 67.2



#52
Acenaphthene
Concen: 42.57 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:154 Resp: 452326
Ion Ratio Lower Upper
154 100
153 111.2 89.4 134.2
152 52.3 43.0 64.4

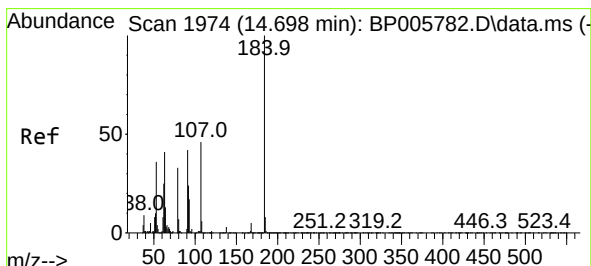
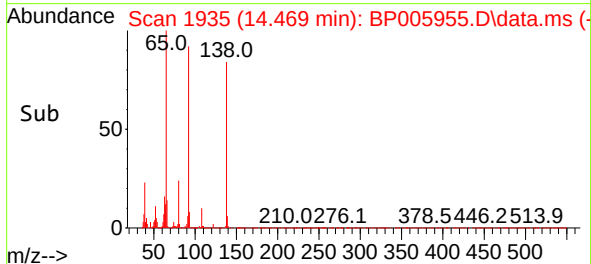
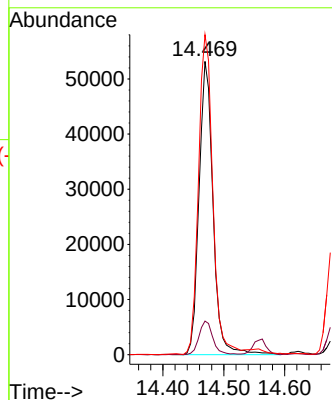
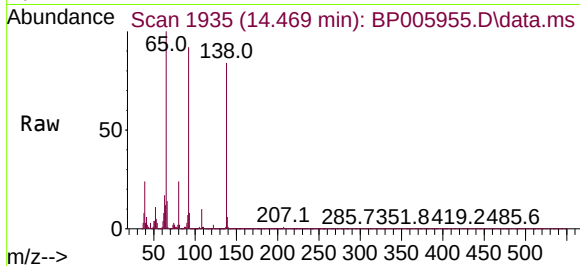




#53
3-Nitroaniline
Concen: 27.17 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

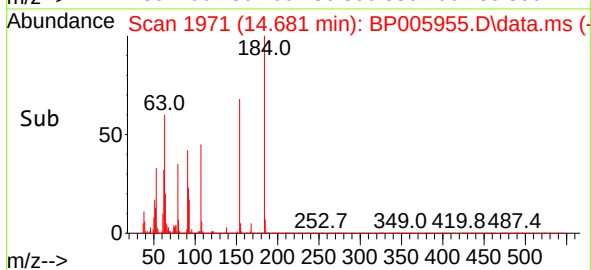
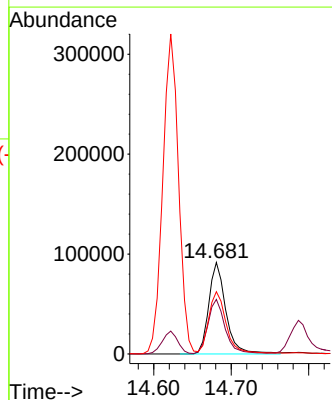
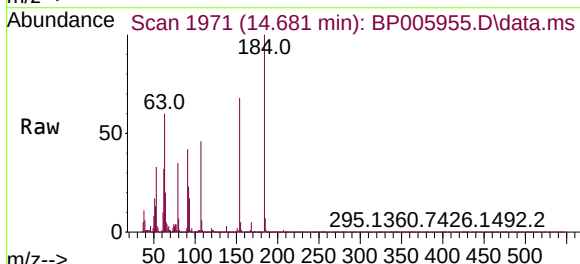
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

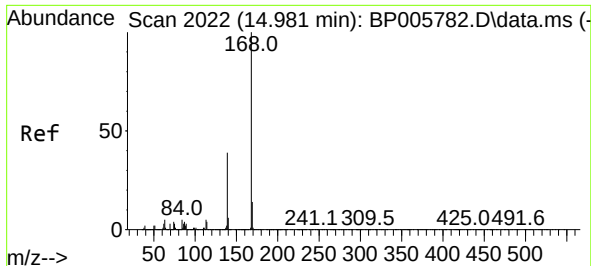
Tgt Ion:138 Resp: 85227
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 109.1 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 73.06 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:184 Resp: 139799
Ion Ratio Lower Upper
184 100
63 59.7 47.0 70.6
154 68.0 52.3 78.5

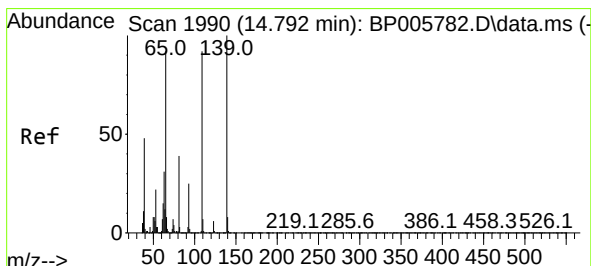
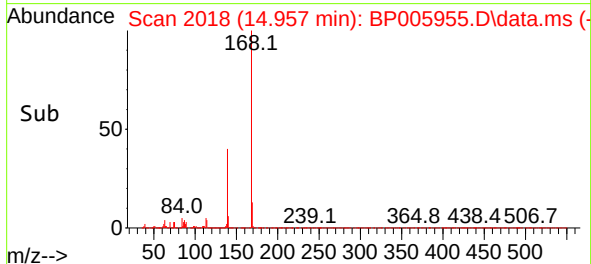
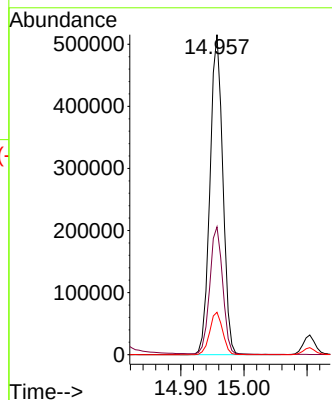
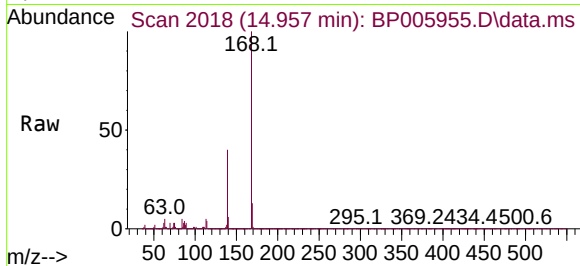




#55
Dibenzenofuran
Concen: 41.72 ng
RT: 14.957 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

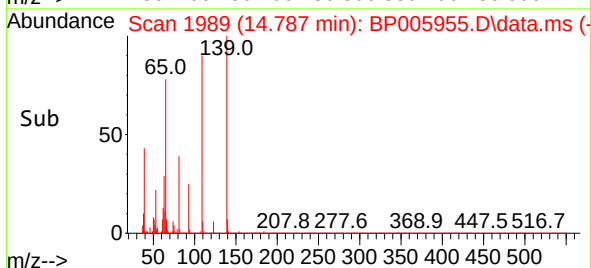
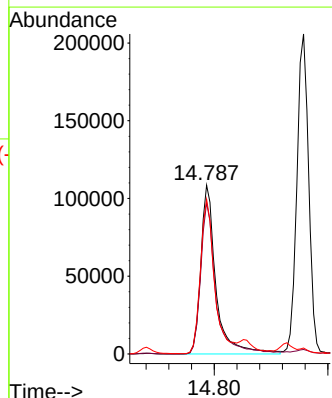
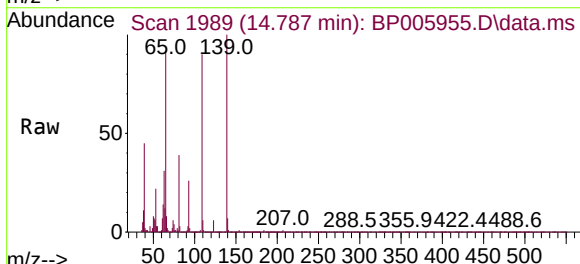
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

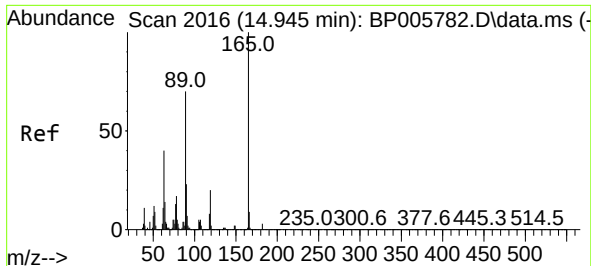
Tgt Ion:168 Resp: 728972
Ion Ratio Lower Upper
168 100
139 39.9 31.0 46.6
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 79.13 ng
RT: 14.787 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:139 Resp: 201233
Ion Ratio Lower Upper
139 100
109 89.7 72.3 112.3
65 91.6 72.5 112.5

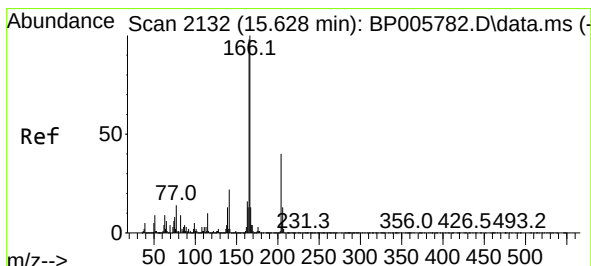
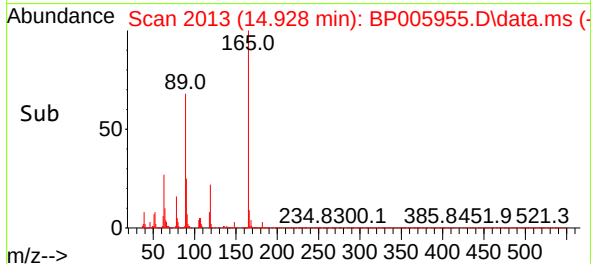
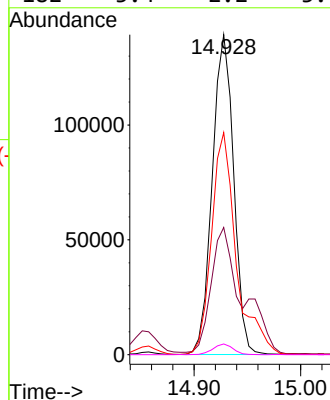
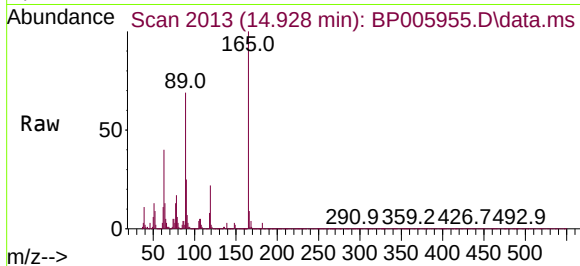




#57
2,4-Dinitrotoluene
Concen: 44.86 ng
RT: 14.928 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

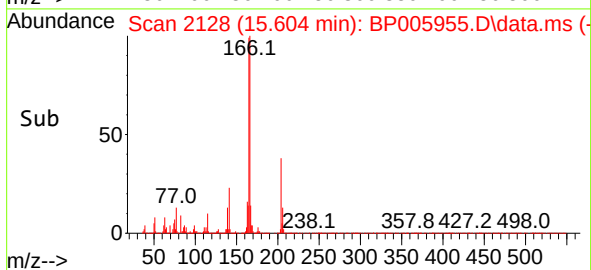
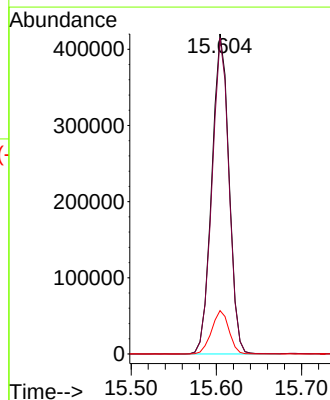
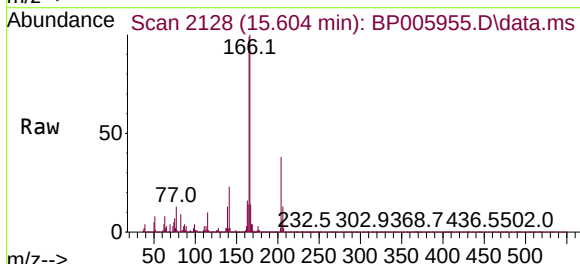
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

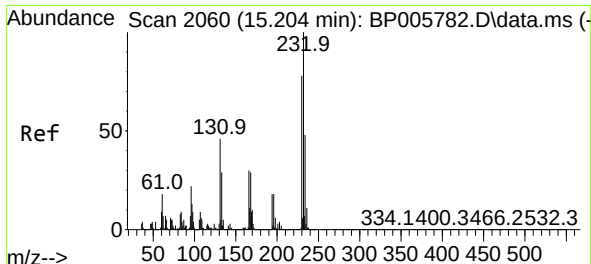
Tgt Ion:	165	Resp:	194206
Ion Ratio	Lower	Upper	
165	100		
63	39.7	32.3	48.5
89	69.4	55.9	83.9
182	3.4	2.2	3.4#



#58
Fluorene
Concen: 43.23 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:	166	Resp:	588574
Ion Ratio	Lower	Upper	
166	100		
165	98.8	78.0	117.0
167	13.6	10.5	15.7

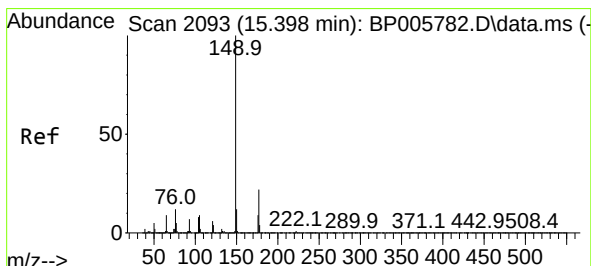
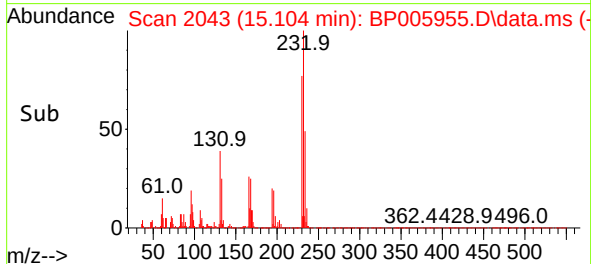
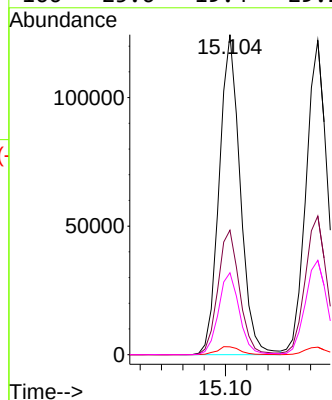
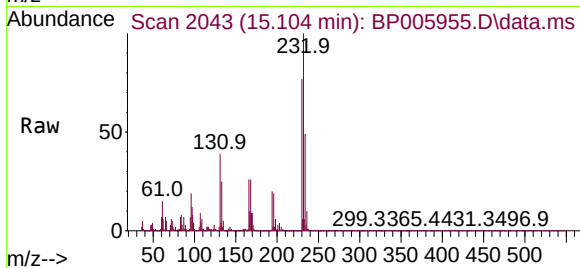




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.81 ng
RT: 15.104 min Scan# 2043
Delta R.T. -0.082 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

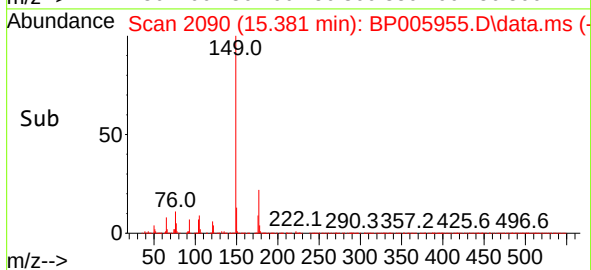
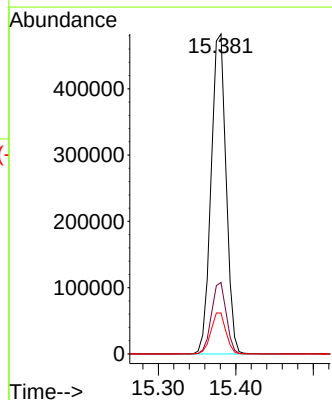
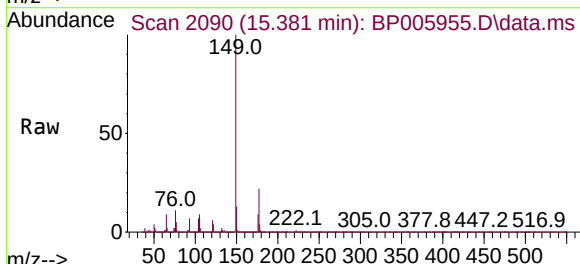
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

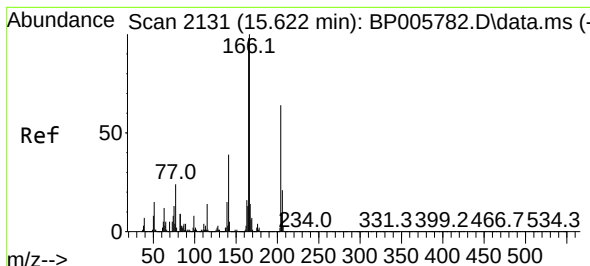
Tgt Ion:232	Resp:	169936
Ion Ratio	Lower	Upper
232	100	
131	40.0	32.2 48.4
130	2.7	2.0 3.0
166	25.6	19.4 29.2



#60
Diethylphthalate
Concen: 45.40 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:149	Resp:	648764
Ion Ratio	Lower	Upper
149	100	
177	22.4	17.5 26.3
150	12.8	9.9 14.9

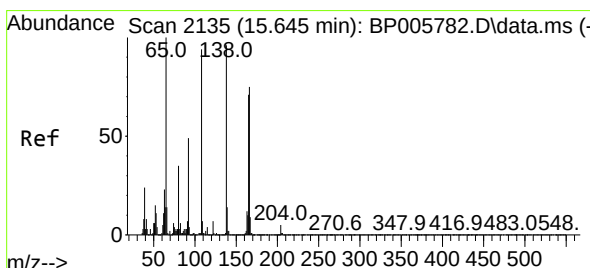
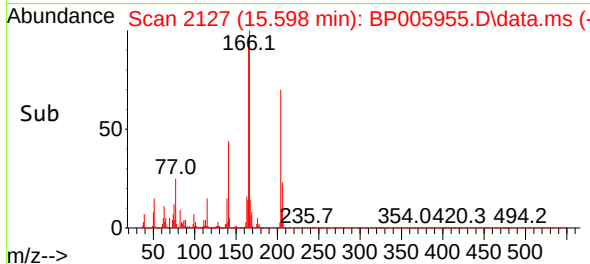
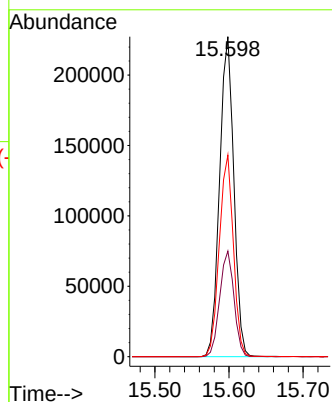
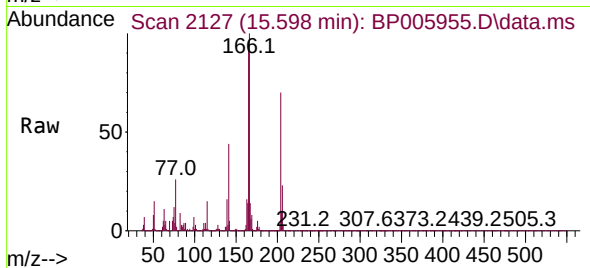




#61
4-Chlorophenyl-phenylether
Concen: 42.94 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

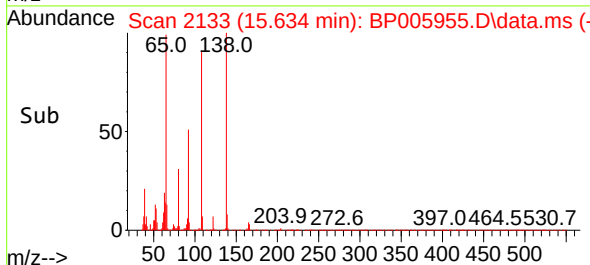
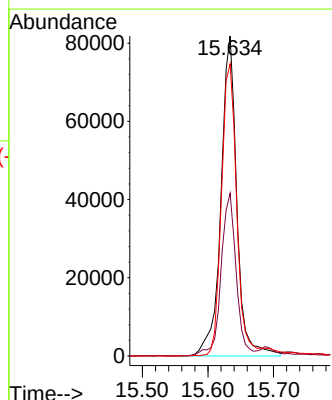
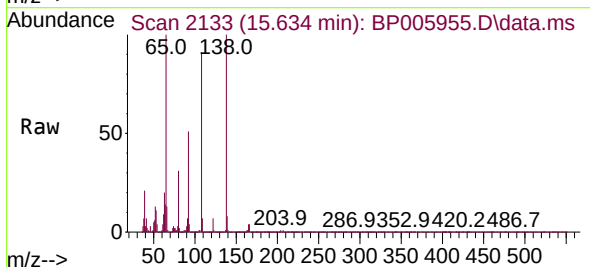
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

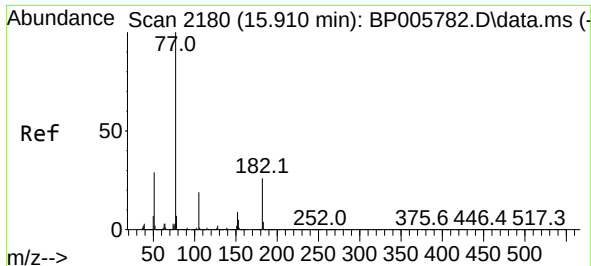
Tgt Ion:204 Resp: 303130
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 63.0 48.6 73.0



#62
4-Nitroaniline
Concen: 42.45 ng
RT: 15.634 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:138 Resp: 137087
Ion Ratio Lower Upper
138 100
92 50.8 31.2 71.2
108 91.3 78.6 118.6

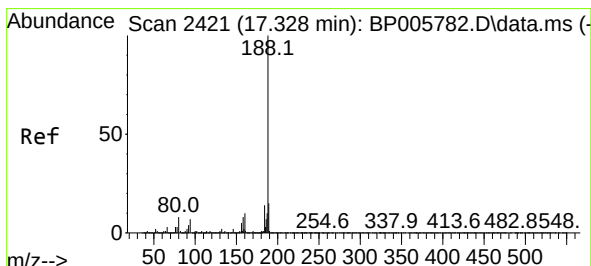
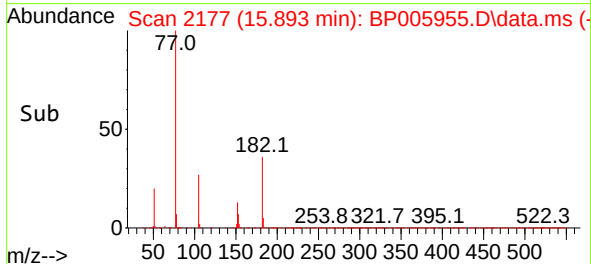
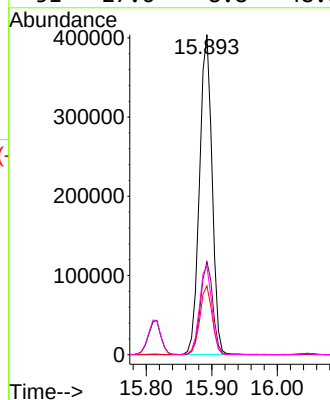
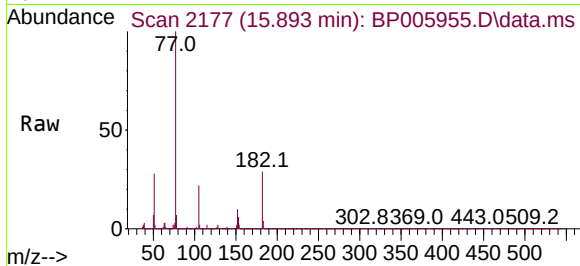




#63
Azobenzene
Concen: 41.69 ng
RT: 15.893 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

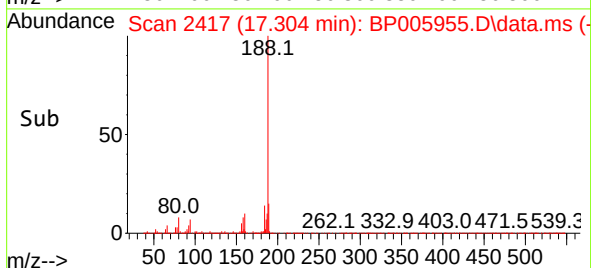
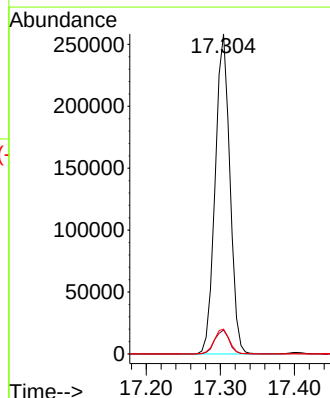
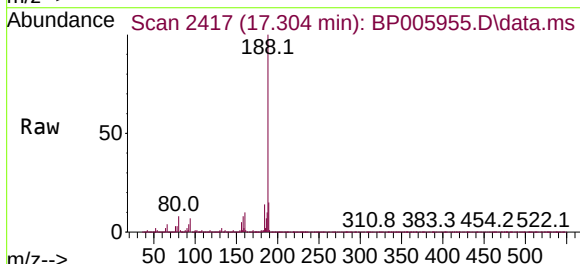
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

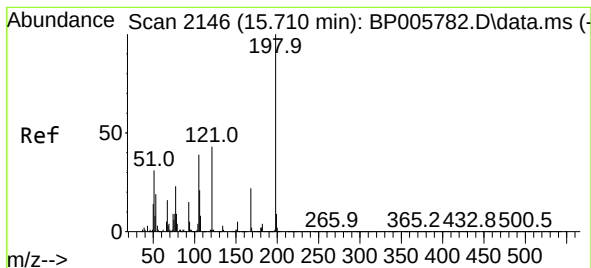
Tgt Ion: 77	Resp: 538923
Ion Ratio	Lower Upper
77 100	
182 29.1	6.0 46.0
105 21.5	0.0 38.8
51 27.6	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion: 188	Resp: 355970
Ion Ratio	Lower Upper
188 100	
94 7.4	5.6 8.4
80 7.7	6.3 9.5

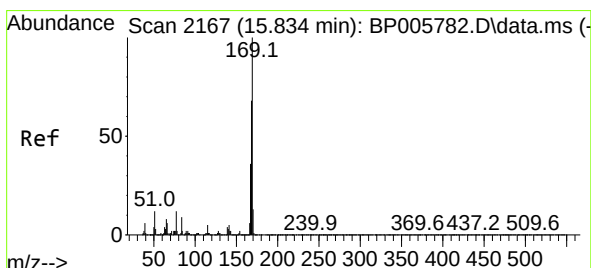
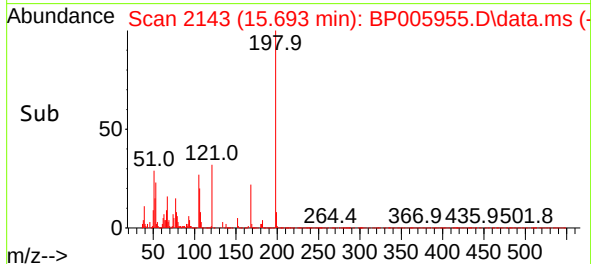
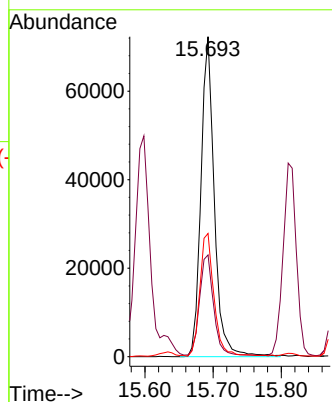
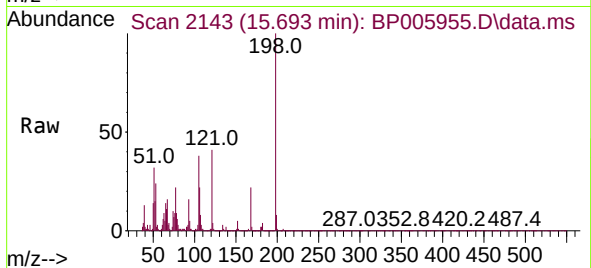




#65
4,6-Dinitro-2-methylphenol
Concen: 37.79 ng
RT: 15.693 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

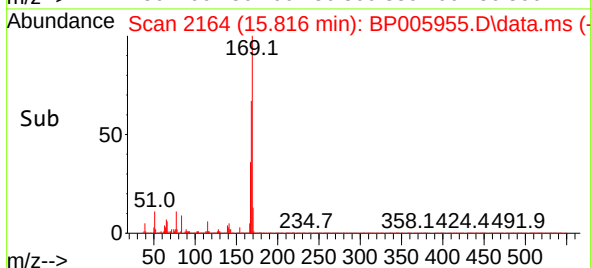
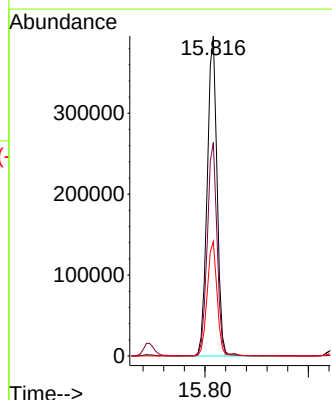
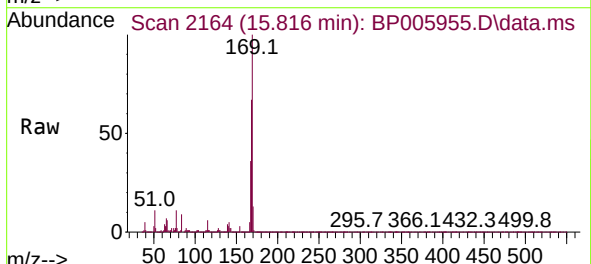
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

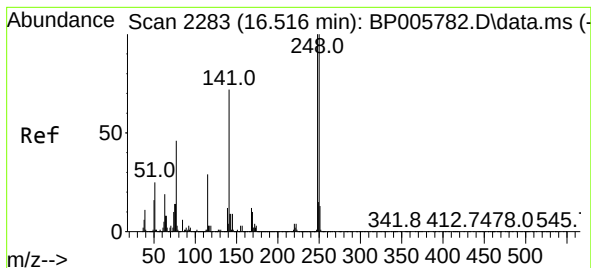
Tgt Ion:198 Resp: 98846
Ion Ratio Lower Upper
198 100
51 31.8 14.0 54.0
105 38.5 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 44.20 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:169 Resp: 521738
Ion Ratio Lower Upper
169 100
168 66.7 54.4 81.6
167 35.7 29.0 43.6

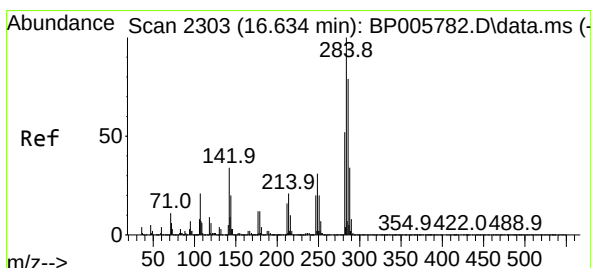
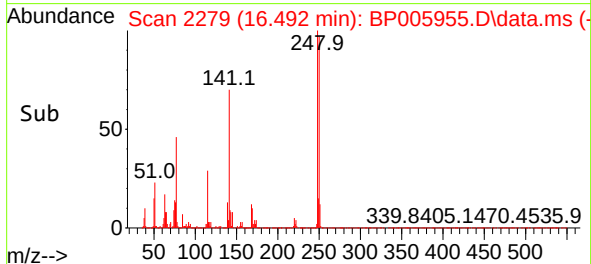
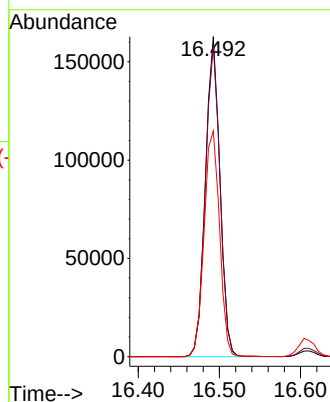
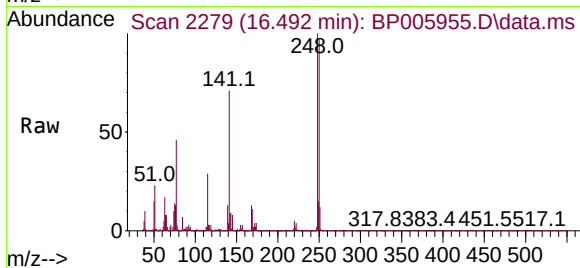




#67
4-Bromophenyl-phenylether
Concen: 44.39 ng
RT: 16.492 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

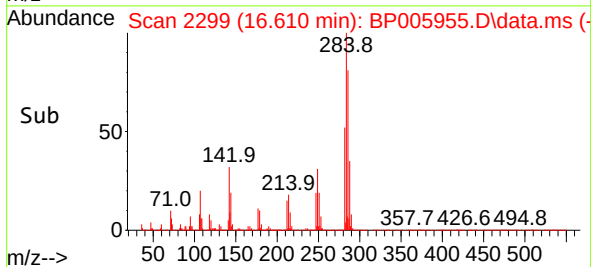
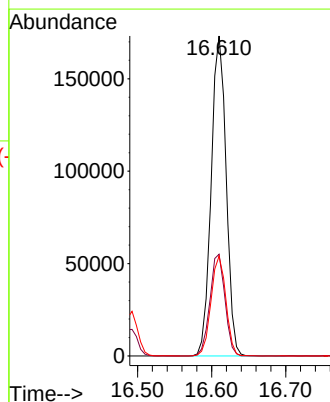
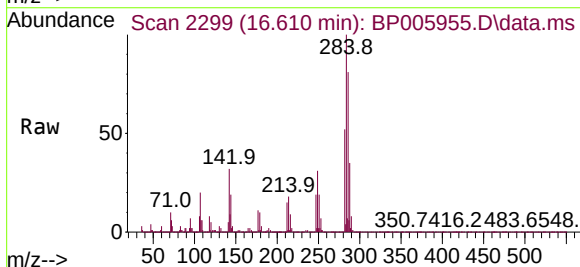
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

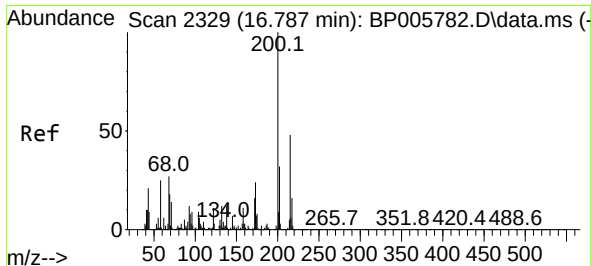
Tgt Ion:248 Resp: 202805
Ion Ratio Lower Upper
248 100
250 97.1 79.8 119.8
141 70.6 57.8 86.6



#68
Hexachlorobenzene
Concen: 44.35 ng
RT: 16.610 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:284 Resp: 242890
Ion Ratio Lower Upper
284 100
142 31.8 26.9 40.3
249 31.2 24.5 36.7

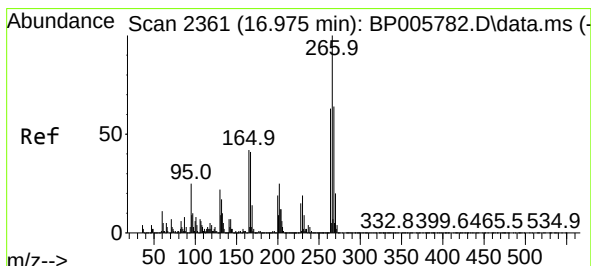
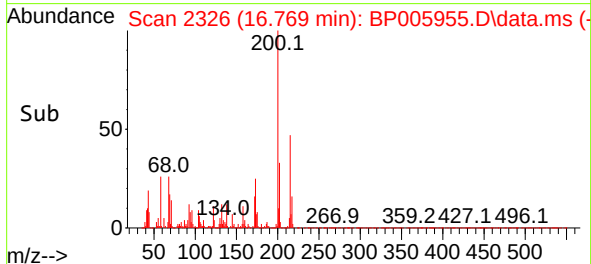
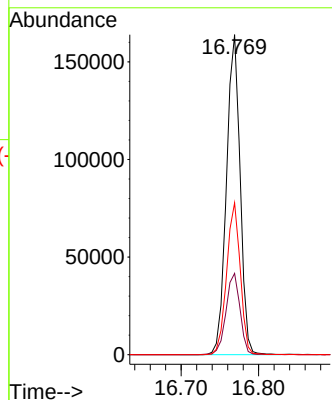
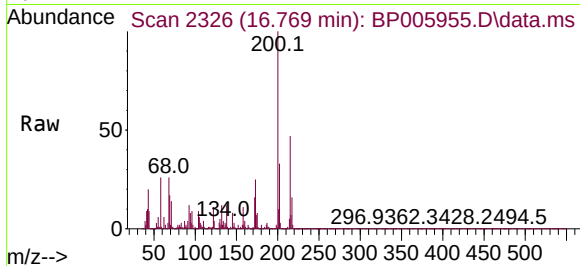




#69
Atrazine
Concen: 54.71 ng
RT: 16.769 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

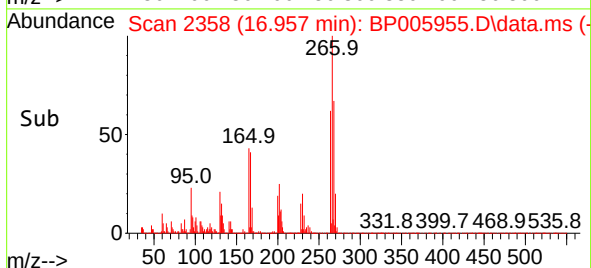
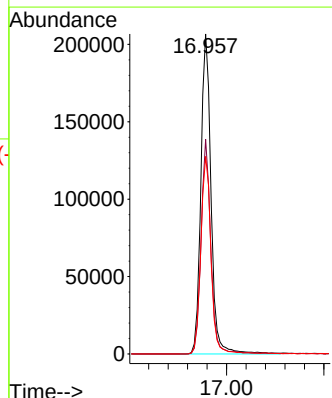
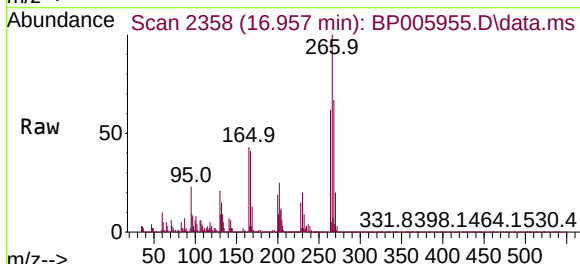
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

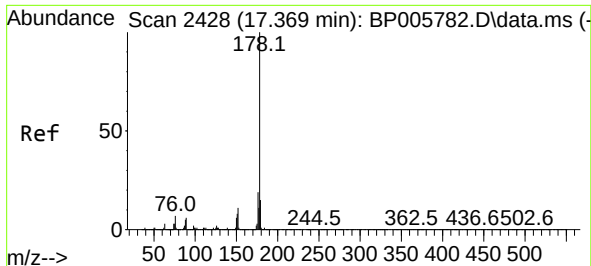
Tgt Ion:200 Resp: 200943
Ion Ratio Lower Upper
200 100
173 25.4 4.1 44.1
215 47.4 27.7 67.7



#70
Pentachlorophenol
Concen: 98.85 ng
RT: 16.957 min Scan# 2358
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:266 Resp: 300998
Ion Ratio Lower Upper
266 100
268 67.1 51.6 77.4
264 61.7 50.3 75.5

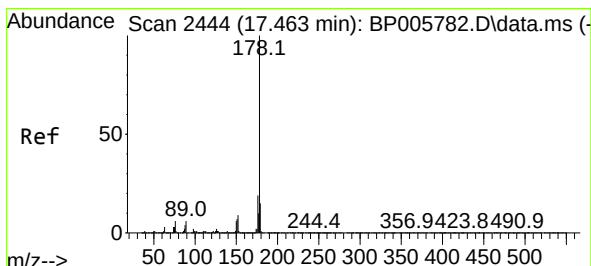
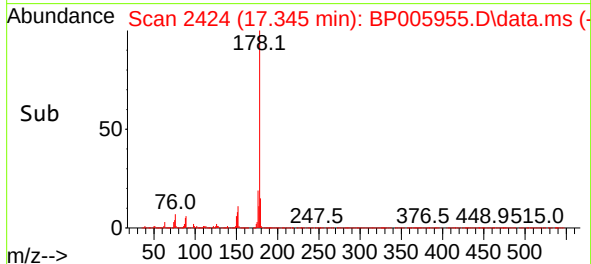
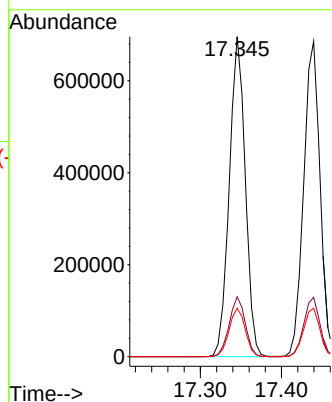
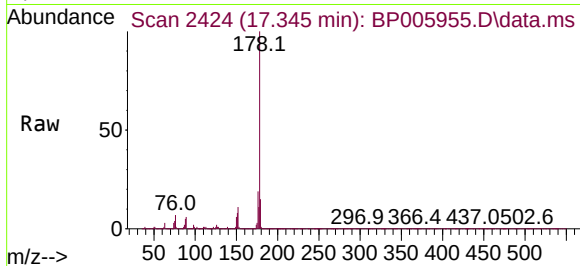




#71
Phenanthrene
Concen: 44.59 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

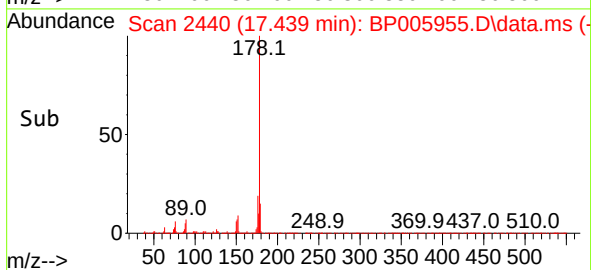
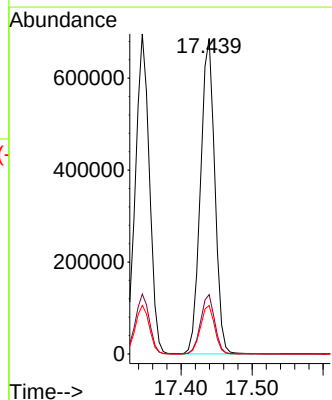
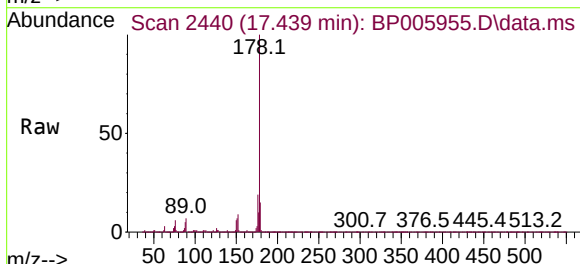
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

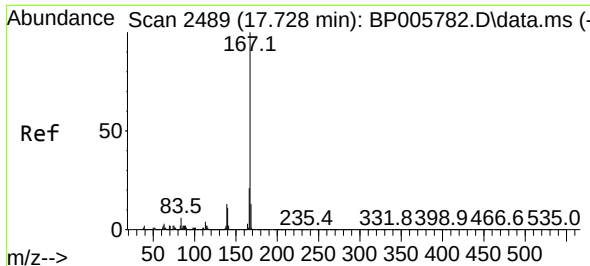
Tgt Ion:178 Resp: 953168
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.4 18.6



#72
Anthracene
Concen: 45.70 ng
RT: 17.439 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:178 Resp: 961608
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.4 12.2 18.2

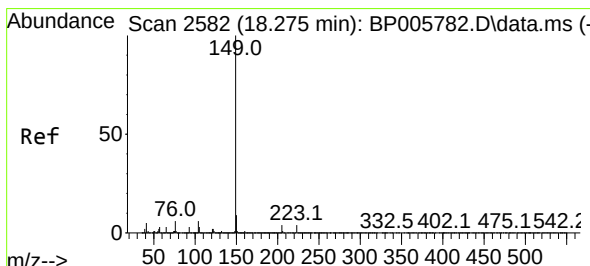
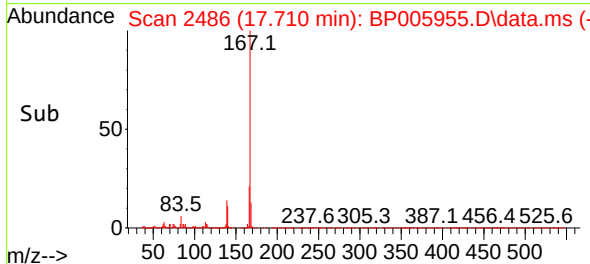
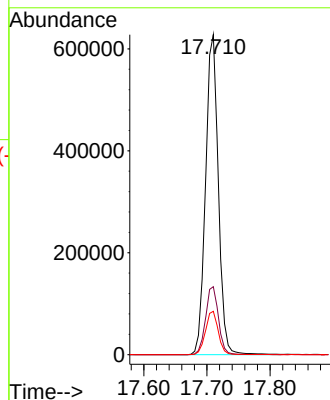
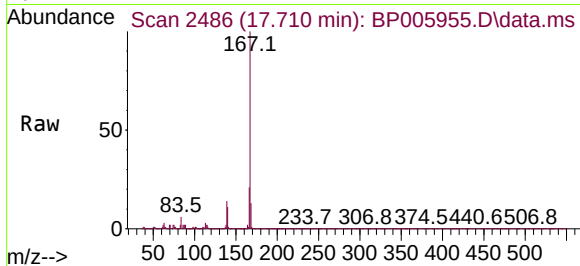




#73
 Carbazole
 Concen: 43.64 ng
 RT: 17.710 min Scan# 2486
 Delta R.T. 0.000 min
 Lab File: BP005955.D
 Acq: 16 Jun 2021 18:49

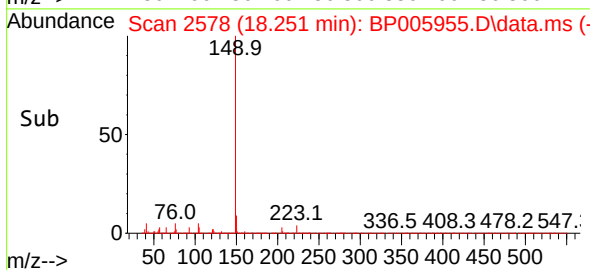
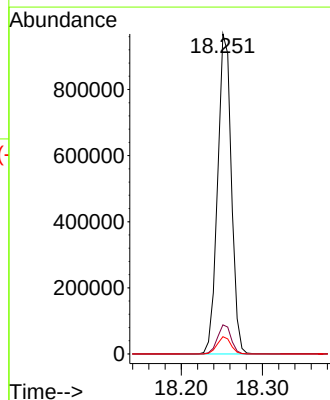
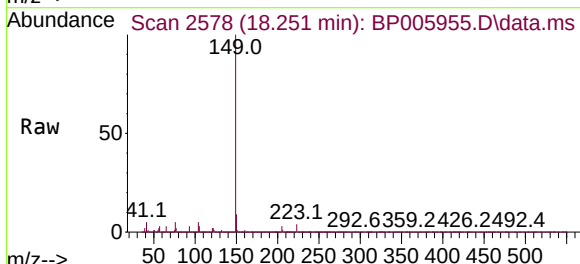
Instrument :
 BNA_P
 ClientSampleId :
 17-B6(8-12)MS

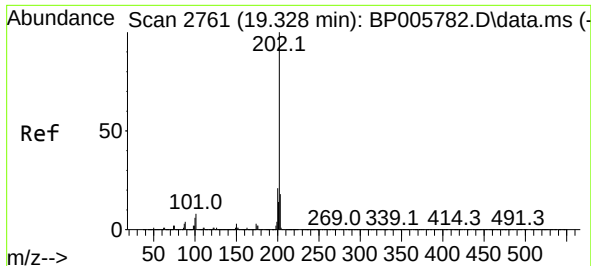
Tgt Ion:167 Resp: 881549
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 48.69 ng
 RT: 18.251 min Scan# 2578
 Delta R.T. -0.006 min
 Lab File: BP005955.D
 Acq: 16 Jun 2021 18:49

Tgt Ion:149 Resp: 1139444
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.4 4.5 6.7

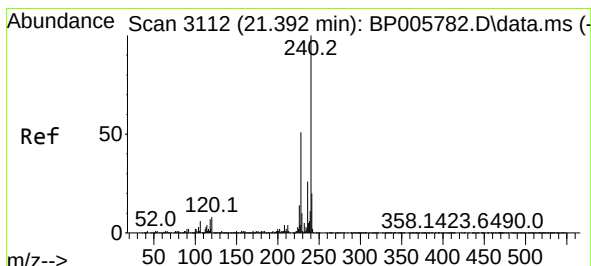
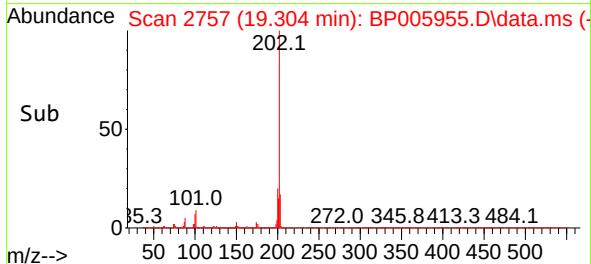
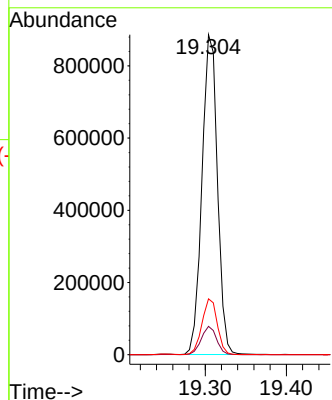
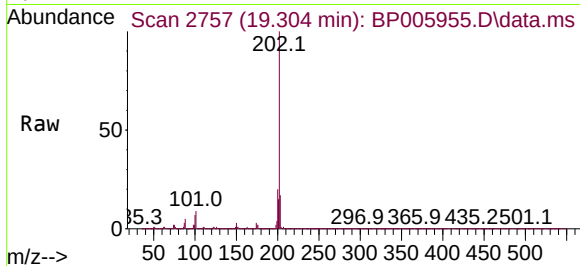




#75
Fluoranthene
Concen: 45.17 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

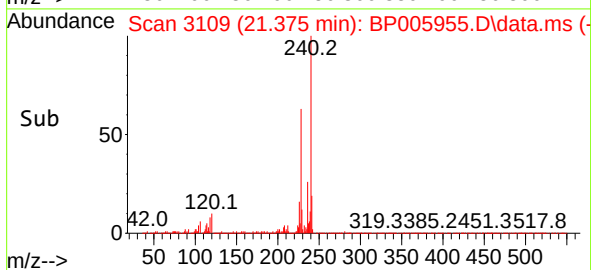
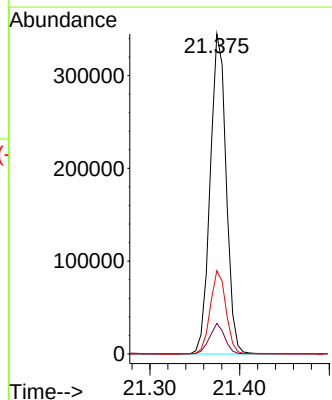
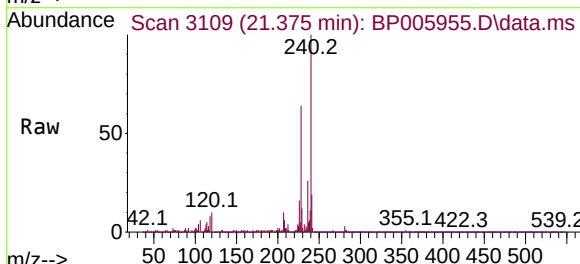
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

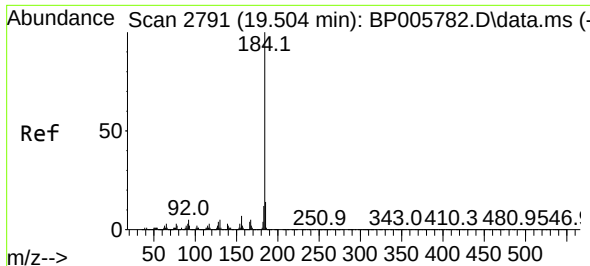
Tgt Ion:202 Resp: 1172597
Ion Ratio Lower Upper
202 100
101 8.8 0.0 27.6
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.375 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:240 Resp: 426512
Ion Ratio Lower Upper
240 100
120 9.6 6.5 9.7
236 26.0 20.6 31.0

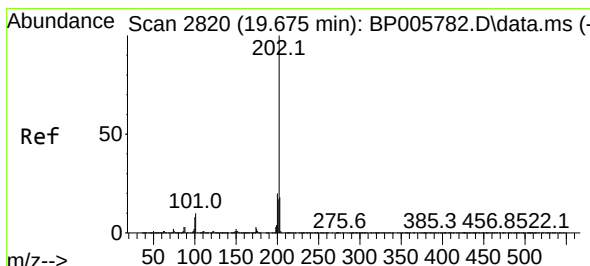
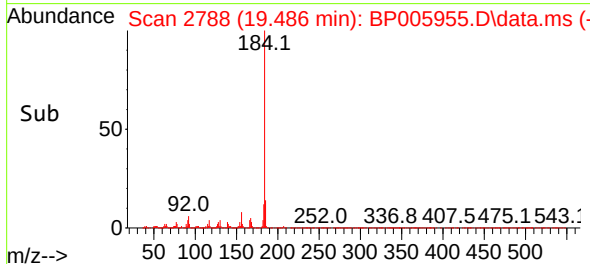
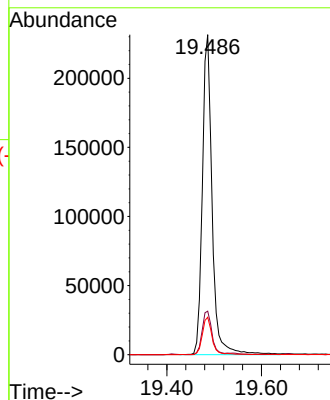
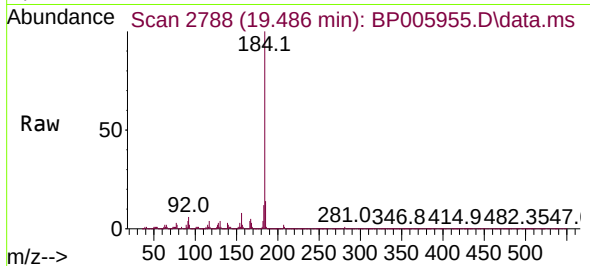




#77
Benzidine
Concen: 37.34 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

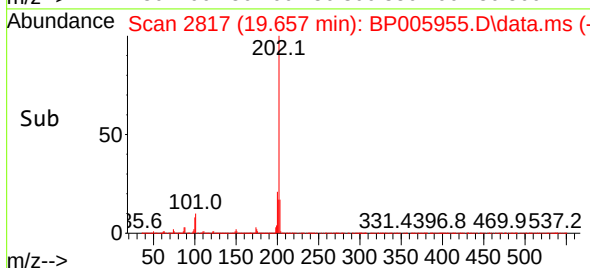
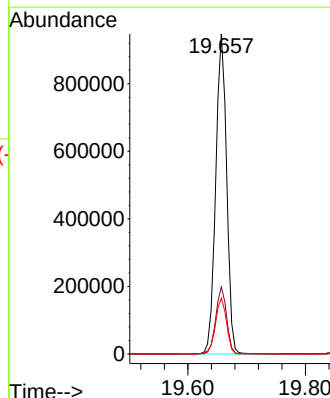
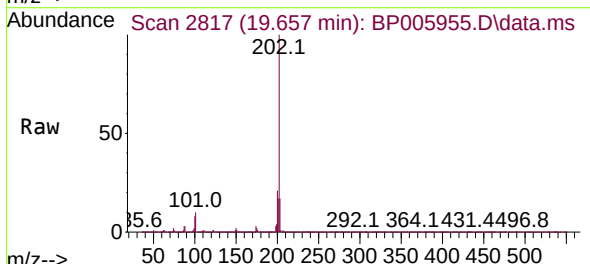
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

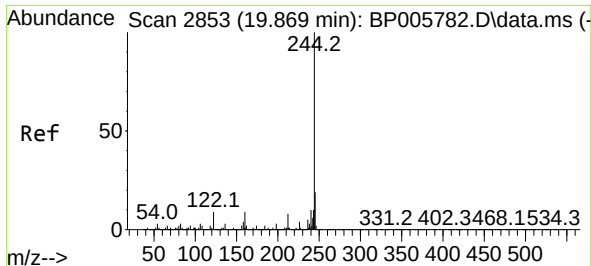
Tgt Ion:184 Resp: 331363
Ion Ratio Lower Upper
184 100
185 13.6 11.0 16.4
183 11.7 9.5 14.3



#78
Pyrene
Concen: 41.00 ng
RT: 19.657 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:202 Resp: 1220933
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.5 14.2 21.2

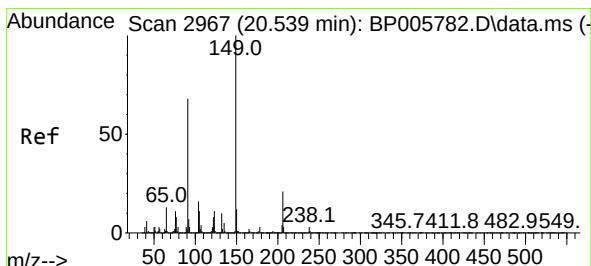
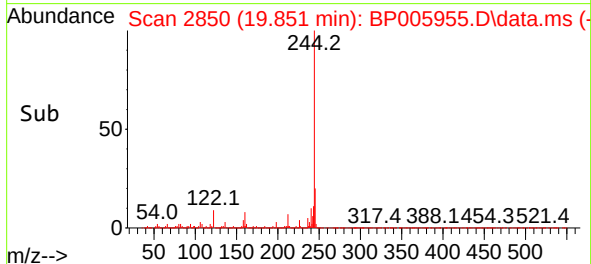
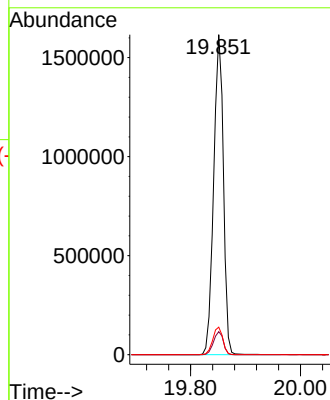
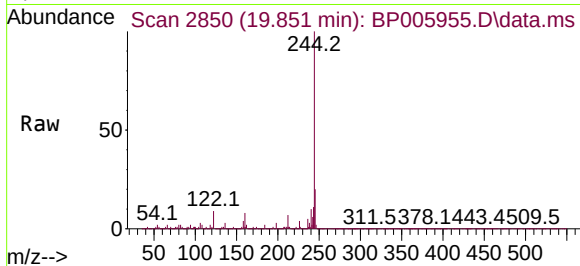




#79
Terphenyl-d14
Concen: 87.02 ng
RT: 19.851 min Scan# 2850
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

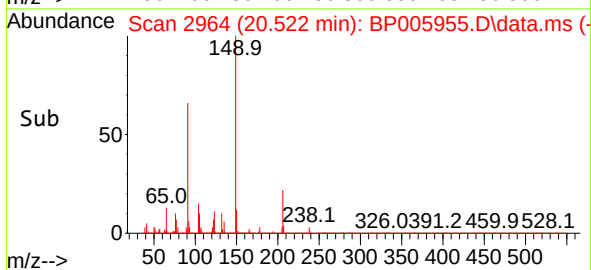
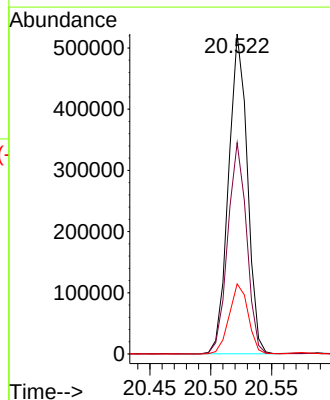
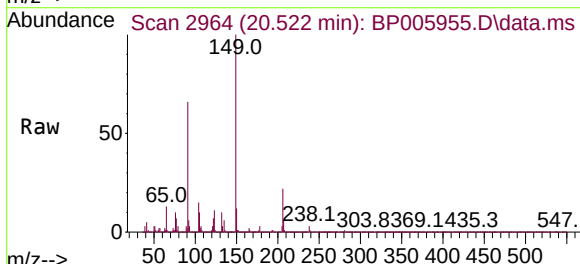
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

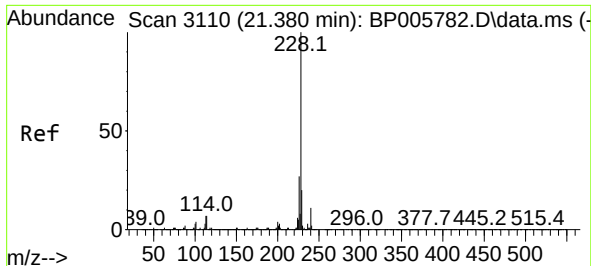
Tgt Ion:244 Resp: 1982140
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 8.6 7.1 10.7



#80
Butylbenzylphthalate
Concen: 45.80 ng
RT: 20.522 min Scan# 2964
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:149 Resp: 561059
Ion Ratio Lower Upper
149 100
91 66.0 54.6 81.8
206 21.9 16.7 25.1

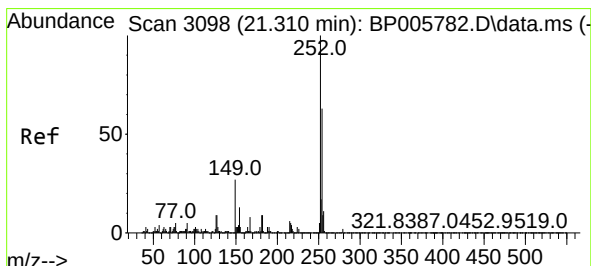
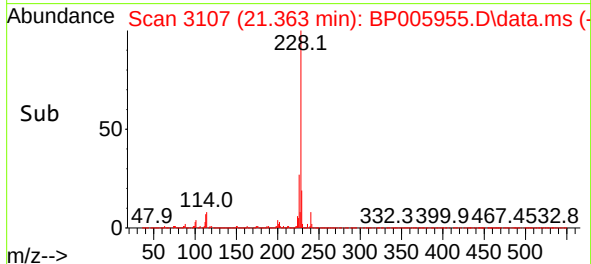
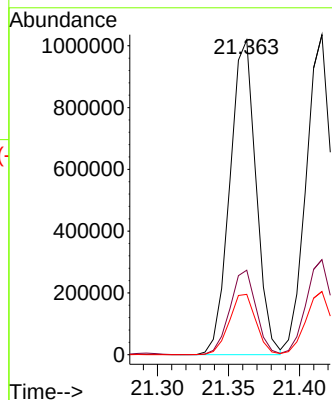
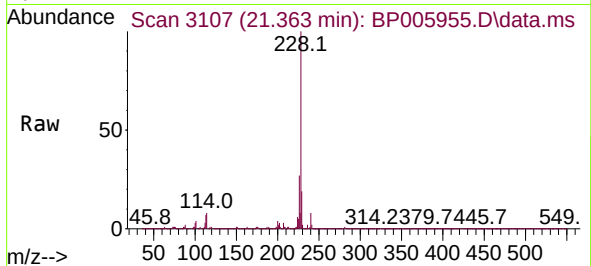




#81
Benzo(a)anthracene
Concen: 42.41 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

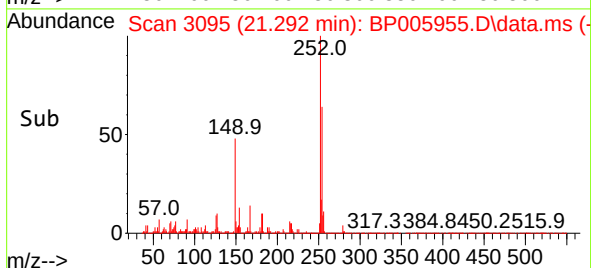
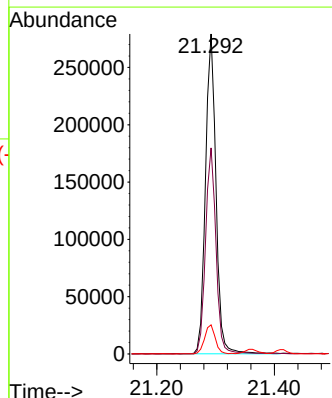
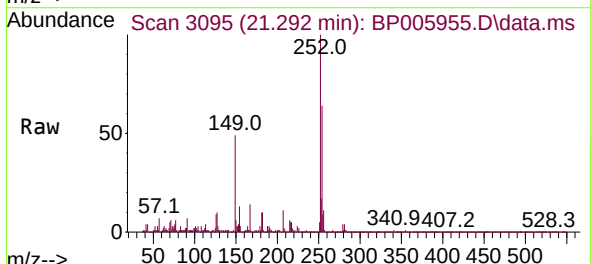
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

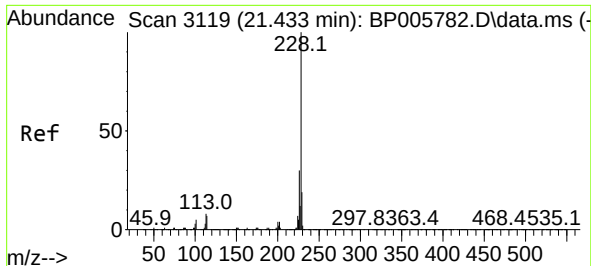
Tgt Ion:228 Resp: 1305846
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.2 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 32.38 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:252 Resp: 344674
Ion Ratio Lower Upper
252 100
254 64.4 50.6 76.0
126 9.1 7.0 10.6

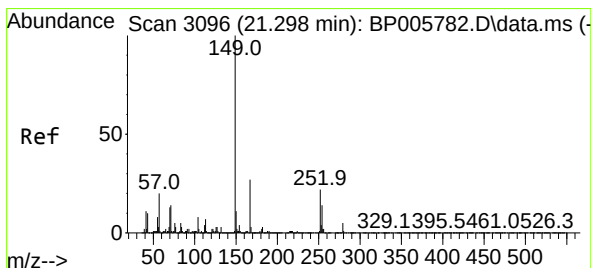
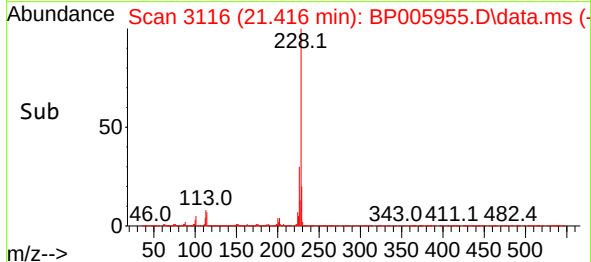
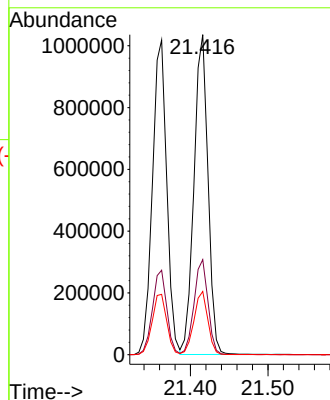
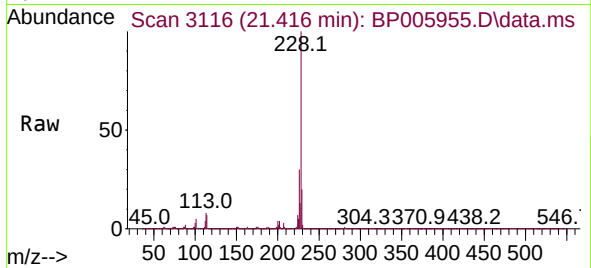




#83
Chrysene
Concen: 43.59 ng
RT: 21.416 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

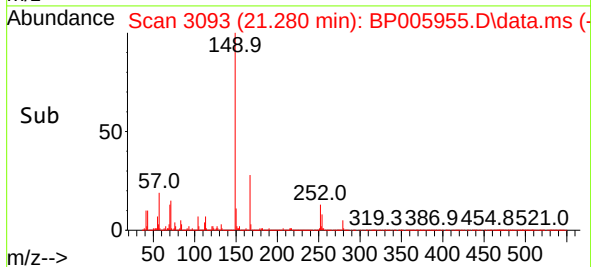
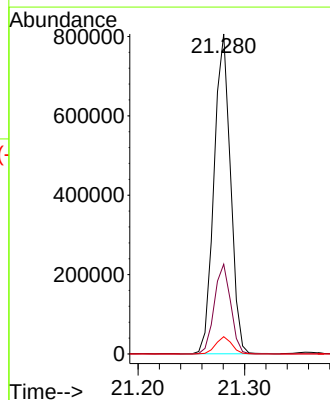
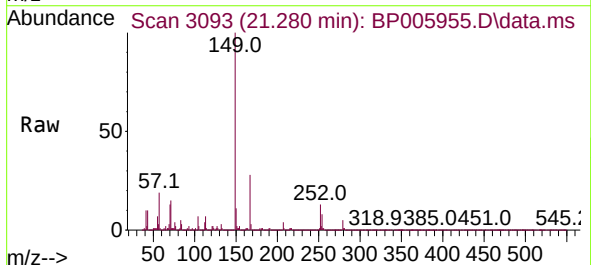
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

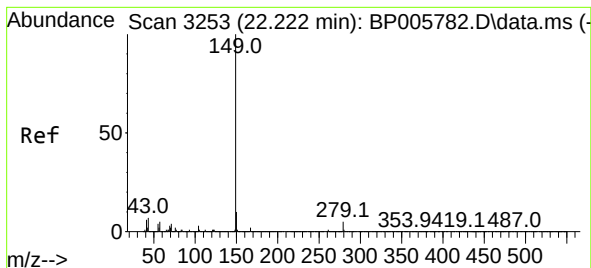
Tgt Ion:228 Resp: 1299721
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.6
229 19.8 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.96 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:149 Resp: 861562
Ion Ratio Lower Upper
149 100
167 28.0 21.9 32.9
279 5.4 4.3 6.5

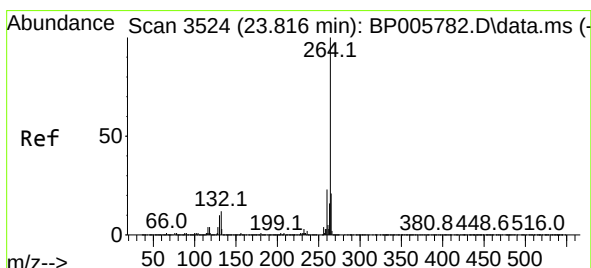
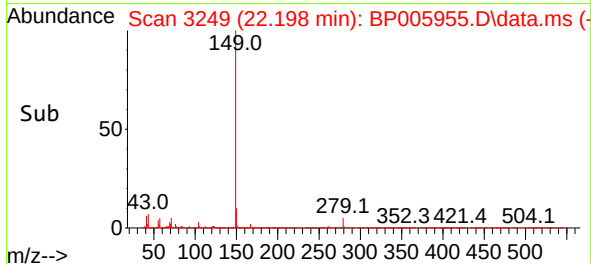
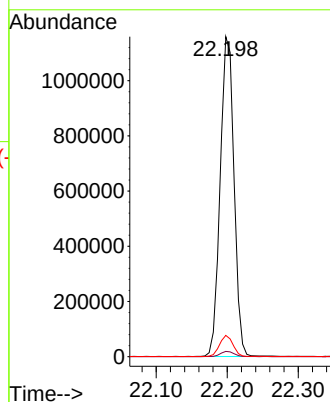
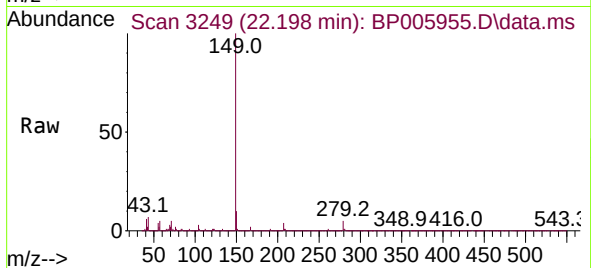




#85
Di-n-octyl phthalate
Concen: 48.52 ng
RT: 22.198 min Scan# 3249
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

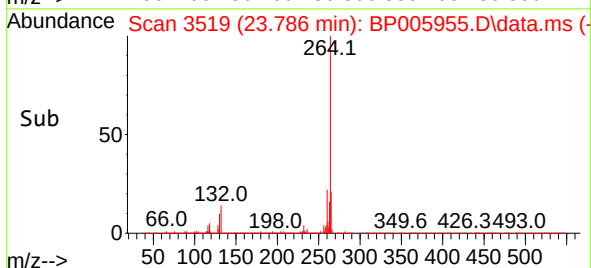
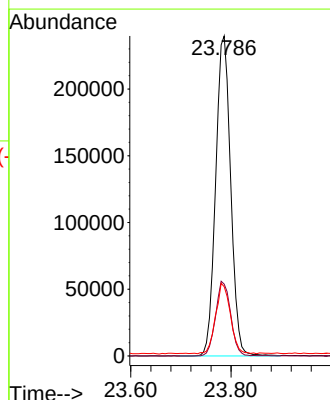
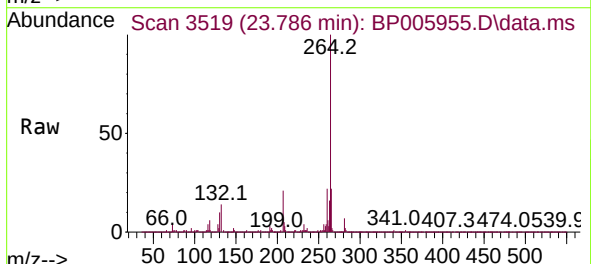
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

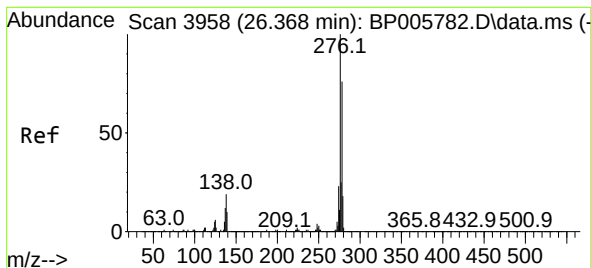
Tgt Ion:149 Resp: 1559426
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.4 5.6 8.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.786 min Scan# 3519
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:264 Resp: 497531
Ion Ratio Lower Upper
264 100
260 22.4 18.6 28.0
265 21.7 17.6 26.4

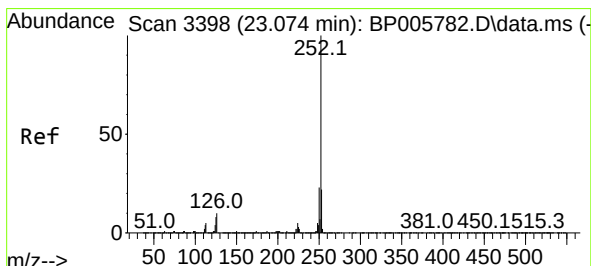
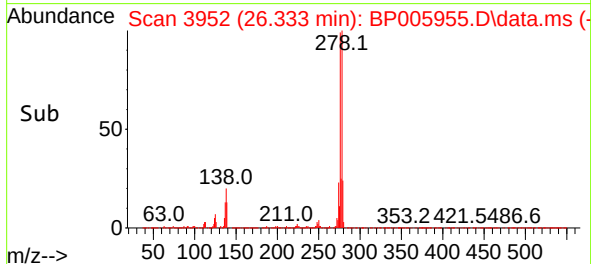
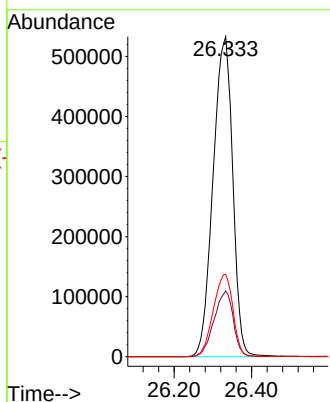
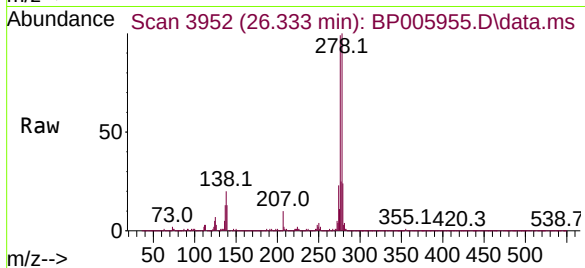




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.07 ng
RT: 26.333 min Scan# 3952
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

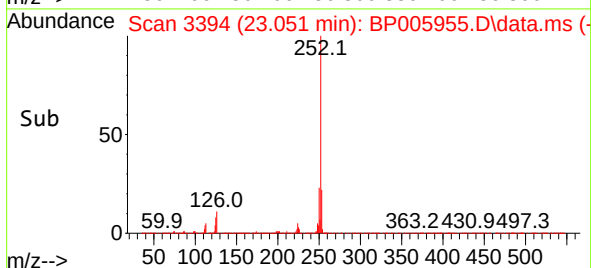
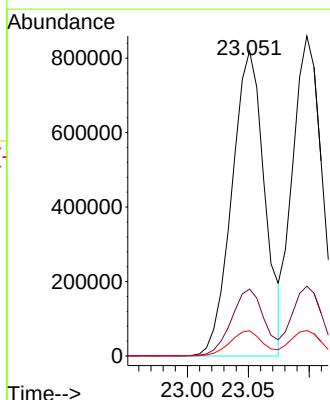
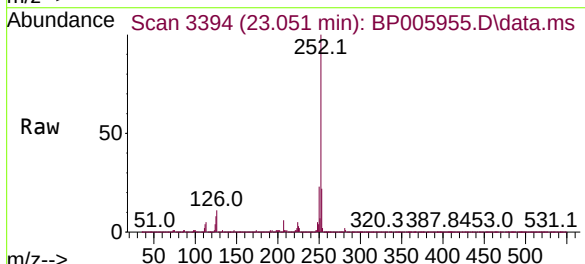
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

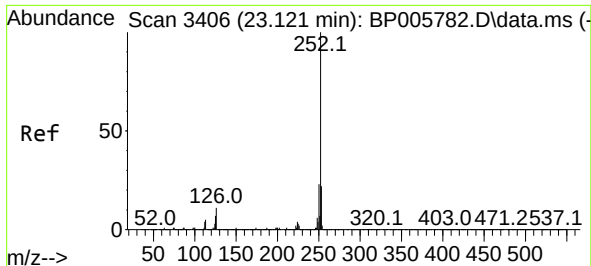
Tgt Ion:276 Resp: 1875207
Ion Ratio Lower Upper
276 100
138 20.2 15.3 22.9
277 25.9 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.04 ng
RT: 23.051 min Scan# 3394
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:252 Resp: 1534758
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.3 6.2 9.4

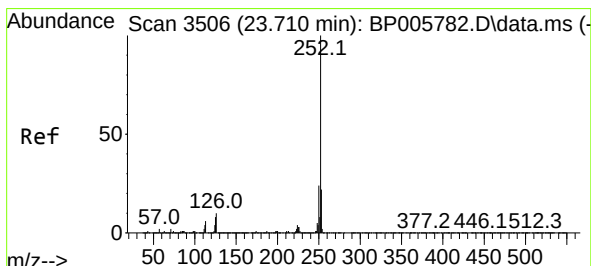
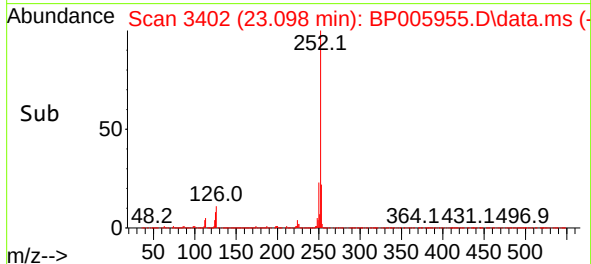
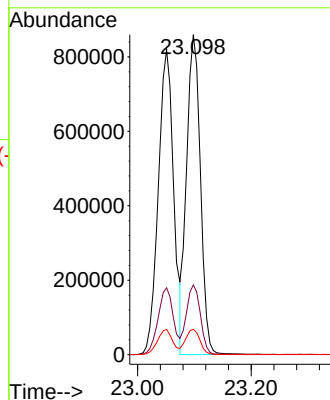
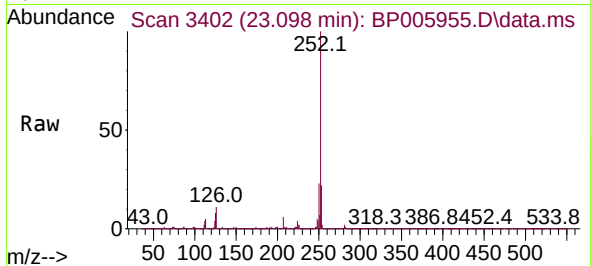




#89
Benzo(k)fluoranthene
Concen: 43.97 ng
RT: 23.098 min Scan# 3402
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

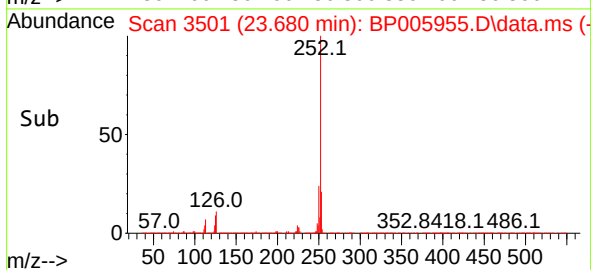
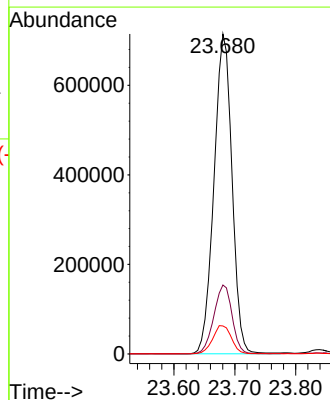
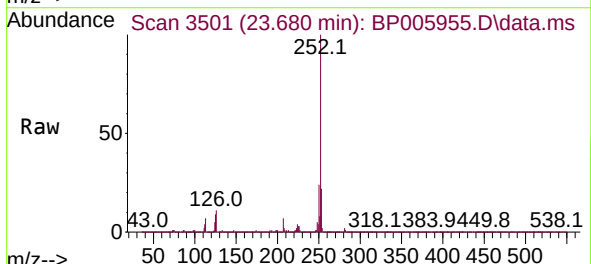
Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

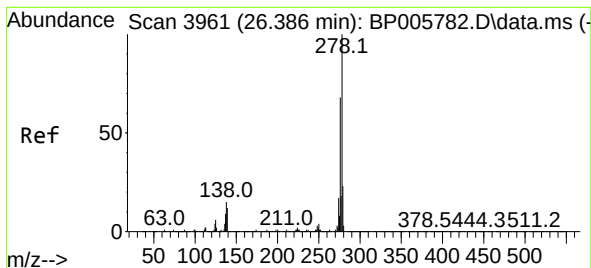
Tgt Ion:252 Resp: 1453051
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.0 6.0 9.0



#90
Benzo(a)pyrene
Concen: 45.83 ng
RT: 23.680 min Scan# 3501
Delta R.T. -0.006 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:252 Resp: 1468356
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 8.7 6.5 9.7

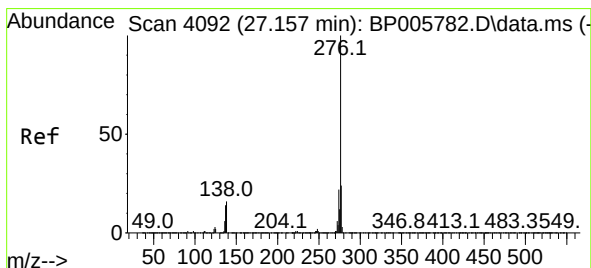
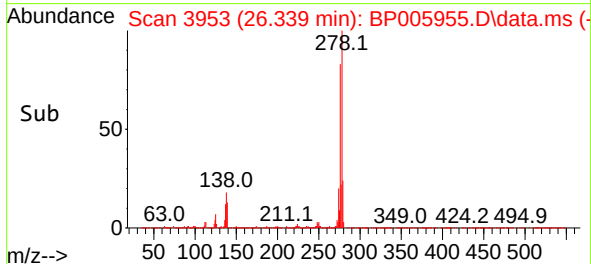
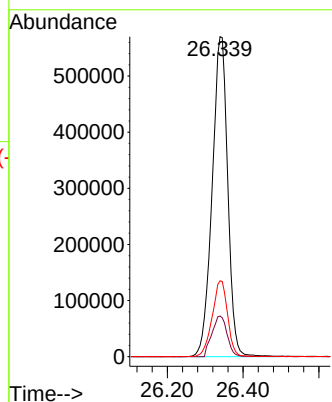
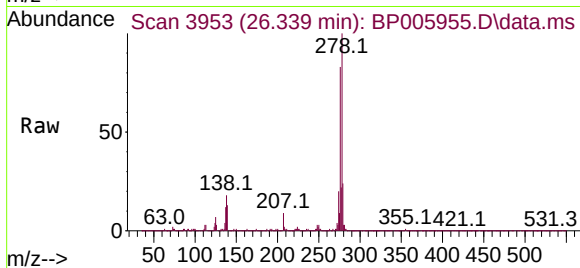




#91
Dibenzo(a,h)anthracene
Concen: 44.39 ng
RT: 26.339 min Scan# 3953
Delta R.T. -0.012 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Instrument :
BNA_P
ClientSampleId :
17-B6(8-12)MS

Tgt Ion:278 Resp: 1625554
Ion Ratio Lower Upper
278 100
139 12.7 9.3 13.9
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 44.09 ng
RT: 27.110 min Scan# 4084
Delta R.T. -0.012 min
Lab File: BP005955.D
Acq: 16 Jun 2021 18:49

Tgt Ion:276 Resp: 1595062
Ion Ratio Lower Upper
276 100
277 23.3 18.9 28.3
138 16.7 12.6 18.8

