

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111821\
 Data File : BP008020.D
 Acq On : 18 Nov 2021 17:19
 Operator : CG/JU
 Sample : M4713-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-2-COMPMS

Quant Time: Nov 19 02:23:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	108545	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	398984	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	239268	20.000	ng	0.00
64) Phenanthrene-d10	17.227	188	531333	20.000	ng	#-0.01
76) Chrysene-d12	21.327	240	691224	20.000	ng	# 0.00
86) Perylene-d12	23.727	264	823473	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	691330	103.321	ng	0.00
7) Phenol-d6	7.010	99	832595	93.534	ng	-0.01
23) Nitrobenzene-d5	8.993	82	506681	67.958	ng	-0.01
42) 2,4,6-Tribromophenol	15.969	330	429149	113.996	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	1264961	74.159	ng	0.00
79) Terphenyl-d14	19.798	244	2311982	67.822	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	99767	35.429	ng	96
3) Pyridine	3.728	79	263154	32.578	ng	95
4) n-Nitrosodimethylamine	3.634	42	124921	41.870	ng	# 93
6) Aniline	7.163	93	273566	27.216	ng	98
8) 2-Chlorophenol	7.399	128	319571	45.175	ng	96
9) Benzaldehyde	6.975	77	171202	34.197	ng	95
10) Phenol	7.040	94	381923	44.224	ng	97
11) bis(2-Chloroethyl)ether	7.257	93	281311	39.636	ng	96
12) 1,3-Dichlorobenzene	7.722	146	345629	43.448	ng	98
13) 1,4-Dichlorobenzene	7.869	146	354076	43.781	ng	99
14) 1,2-Dichlorobenzene	8.187	146	336712	41.231	ng	98
15) Benzyl Alcohol	8.075	79	282147	41.905	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.369	45	309979	41.398	ng	93
17) 2-Methylphenol	8.287	107	257251	43.253	ng	98
18) Hexachloroethane	8.910	117	126915	46.277	ng	90
19) n-Nitroso-di-n-propyla...	8.646	70	208905	37.699	ng	94
20) 3+4-Methylphenols	8.616	107	347981	42.220	ng	99
22) Acetophenone	8.657	105	436723	43.033	ng	# 97
24) Nitrobenzene	9.034	77	321147	45.070	ng	96
25) Isophorone	9.569	82	568860	43.866	ng	97
26) 2-Nitrophenol	9.746	139	170551	46.883	ng	# 93
27) 2,4-Dimethylphenol	9.816	122	280981	52.291	ng	95
28) bis(2-Chloroethoxy)met...	10.046	93	357692	41.568	ng	99
29) 2,4-Dichlorophenol	10.287	162	315580	47.708	ng	99
30) 1,2,4-Trichlorobenzene	10.498	180	339251	44.823	ng	99
31) Naphthalene	10.681	128	896763	44.014	ng	99
32) Benzoic acid	9.969	122	212669	45.799	ng	100
33) 4-Chloroaniline	10.793	127	108959	12.451	ng	97
34) Hexachlorobutadiene	10.975	225	239880	46.384	ng	99
35) Caprolactam	11.592	113	95682	65.865	ng	89
36) 4-Chloro-3-methylphenol	11.934	107	329683	44.108	ng	98
37) 2-Methylnaphthalene	12.292	142	664420	44.625	ng	98
38) 1-Methylnaphthalene	12.510	142	607248	41.815	ng	99
40) 1,2,4,5-Tetrachloroben...	12.663	216	395770	49.644	ng	99
41) Hexachlorocyclopentadiene	12.645	237	523580	128.239	ng	99
43) 2,4,6-Trichlorophenol	12.910	196	271487	49.835	ng	98

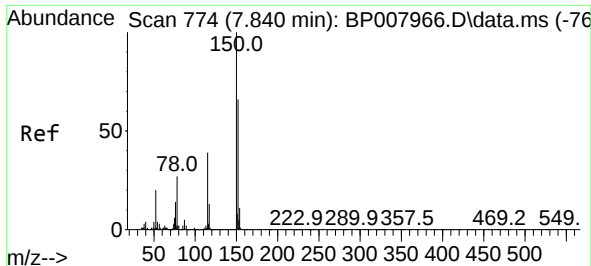
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.981	196	295612	49.942	ng	95
46) 1,1'-Biphenyl	13.304	154	829701	46.428	ng	98
47) 2-Chloronaphthalene	13.345	162	661481	47.316	ng	97
48) 2-Nitroaniline	13.551	65	192064	48.406	ng	97
49) Acenaphthylene	14.192	152	969923	45.609	ng	99
50) Dimethylphthalate	13.939	163	863885	45.636	ng	99
51) 2,6-Dinitrotoluene	14.051	165	182466	46.398	ng	96
52) Acenaphthene	14.539	154	580105	45.572	ng	99
53) 3-Nitroaniline	14.381	138	93917	23.422	ng	92
54) 2,4-Dinitrophenol	14.592	184	236816	99.783	ng	# 88
55) Dibenzofuran	14.875	168	948908	43.835	ng	98
56) 4-Nitrophenol	14.704	139	308792	94.495	ng	90
57) 2,4-Dinitrotoluene	14.839	165	256260	48.953	ng	91
58) Fluorene	15.522	166	759081	44.073	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.022	232	250918	46.543	ng	98
60) Diethylphthalate	15.304	149	835931	45.814	ng	99
61) 4-Chlorophenyl-phenyle...	15.522	204	416909	44.758	ng	98
62) 4-Nitroaniline	15.545	138	181280	43.991	ng	90
63) Azobenzene	15.816	77	677067	44.075	ng	95
65) 4,6-Dinitro-2-methylph...	15.610	198	156508	44.944	ng	90
66) n-Nitrosodiphenylamine	15.733	169	686747	45.154	ng	99
67) 4-Bromophenyl-phenylether	16.416	248	286575	46.115	ng	98
68) Hexachlorobenzene	16.533	284	332268	47.474	ng	94
69) Atrazine	16.698	200	294977	74.393	ng	99
70) Pentachlorophenol	16.886	266	436572	102.293	ng	98
71) Phenanthrene	17.275	178	1275827	45.071	ng	100
72) Anthracene	17.363	178	1304235	47.000	ng	100
73) Carbazole	17.633	167	1199634	43.899	ng	99
74) Di-n-butylphthalate	18.192	149	1535526	49.651	ng	99
75) Fluoranthene	19.245	202	1701237	47.466	ng	97
77) Benzidine	19.421	184	912879	86.075	ng	99
78) Pyrene	19.598	202	1774100	42.919	ng	100
80) Butylbenzylphthalate	20.474	149	885022	51.854	ng	94
81) Benzo(a)anthracene	21.310	228	2148347	47.211	ng	100
82) 3,3'-Dichlorobenzidine	21.245	252	442521	21.068	ng	# 97
83) Chrysene	21.363	228	2112734	48.439	ng	99
84) Bis(2-ethylhexyl)phtha...	21.239	149	1283702	52.678	ng	# 96
85) Di-n-octyl phthalate	22.168	149	2429756	54.104	ng	# 96
87) Indeno(1,2,3-cd)pyrene	26.233	276	2711996	45.615	ng	# 93
88) Benzo(b)fluoranthene	22.998	252	2504118	51.086	ng	# 98
89) Benzo(k)fluoranthene	23.045	252	2338104	47.748	ng	# 98
90) Benzo(a)pyrene	23.627	252	2304754	54.974	ng	# 97
91) Dibenzo(a,h)anthracene	26.251	278	2302193	46.679	ng	# 96
92) Benzo(g,h,i)perylene	27.003	276	2281036	46.919	ng	# 94

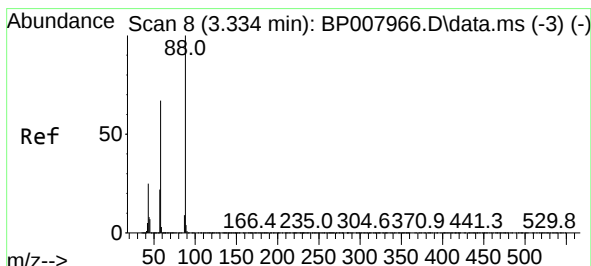
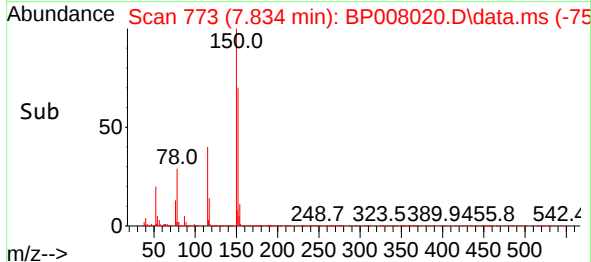
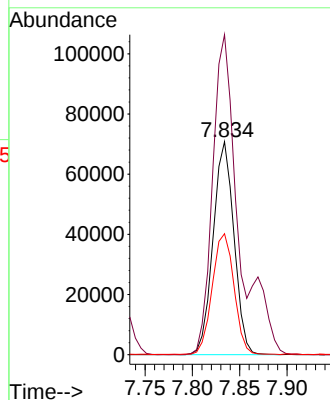
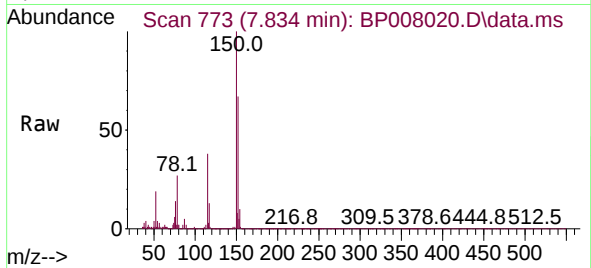
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.834 min Scan# 7
 Delta R.T. -0.006 min
 Lab File: BP008020.D
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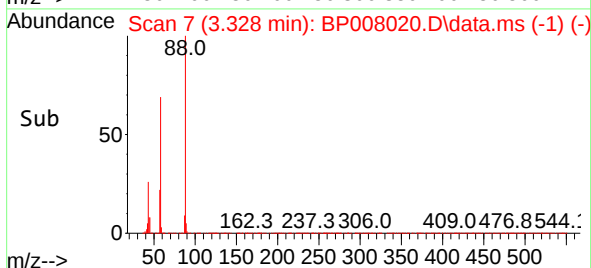
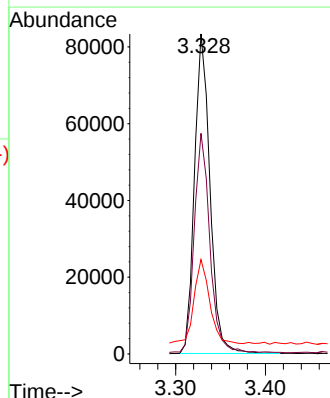
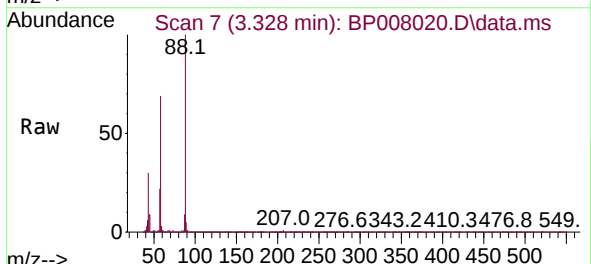
Instrument :
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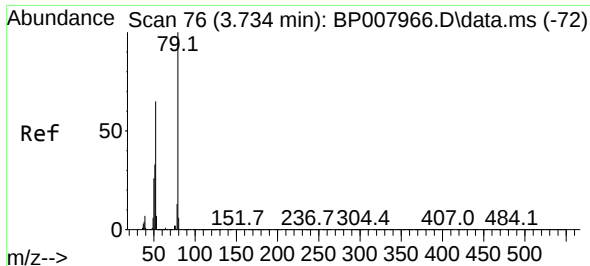
Tgt Ion:152 Resp: 108545
 Ion Ratio Lower Upper
 152 100
 150 150.2 124.1 186.1
 115 56.8 48.1 72.1



#2
 1,4-Dioxane
 Concen: 35.429 ng
 RT: 3.328 min Scan# 7
 Delta R.T. -0.006 min
 Lab File: BP008020.D
 Acq: 18 Nov 2021 17:19

Tgt Ion: 88 Resp: 99767
 Ion Ratio Lower Upper
 88 100
 58 69.2 58.1 87.1
 43 25.7 22.2 33.4

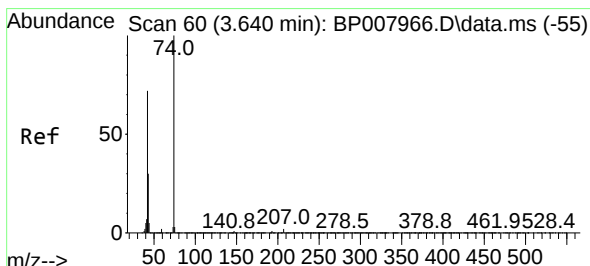
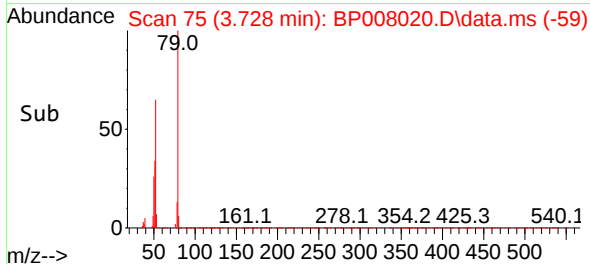
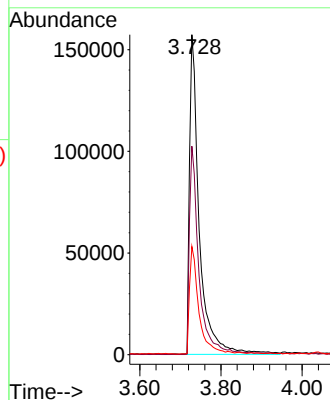
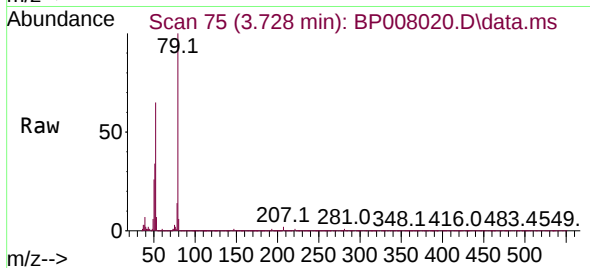




#3
 Pyridine
 Concen: 32.578 ng
 RT: 3.728 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: BP008020.D
 Acq: 18 Nov 2021 17:19

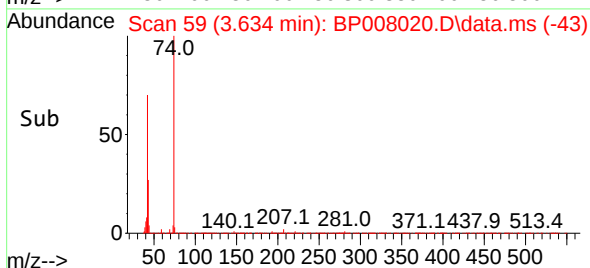
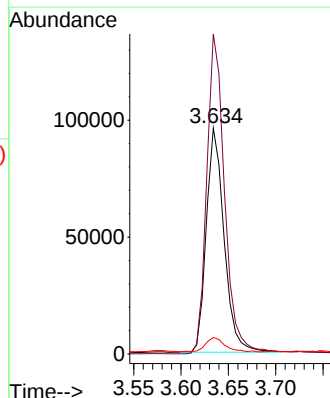
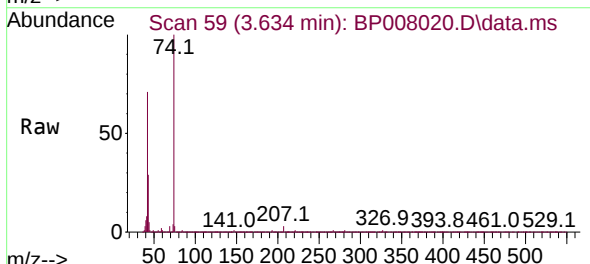
Instrument :
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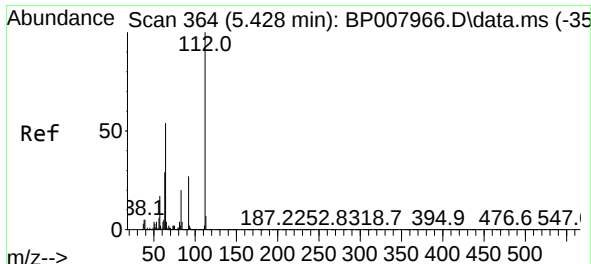
Tgt Ion: 79 Resp: 263154
 Ion Ratio Lower Upper
 79 100
 52 65.2 55.7 83.5
 51 33.8 28.5 42.7



#4
 n-Nitrosodimethylamine
 Concen: 41.870 ng
 RT: 3.634 min Scan# 59
 Delta R.T. -0.006 min
 Lab File: BP008020.D
 Acq: 18 Nov 2021 17:19

Tgt Ion: 42 Resp: 124921
 Ion Ratio Lower Upper
 42 100
 74 141.6 107.0 160.4
 44 7.3 7.4 11.2#

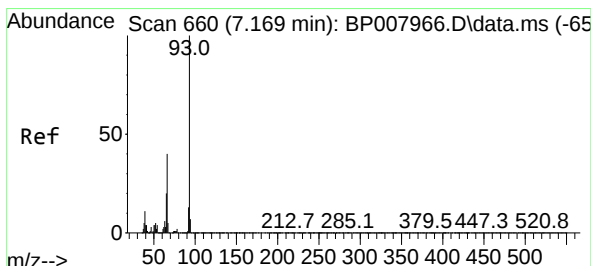
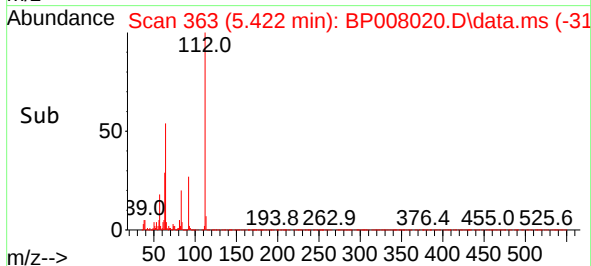
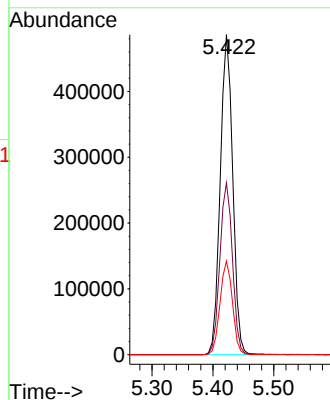
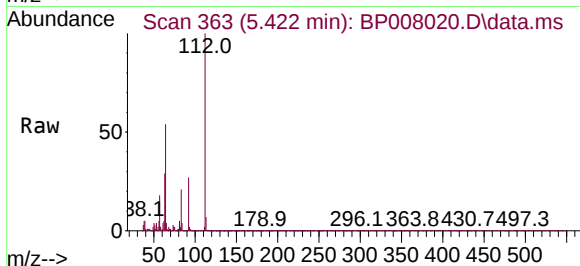




#5
2-Fluorophenol
Concen: 103.321 ng
RT: 5.422 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

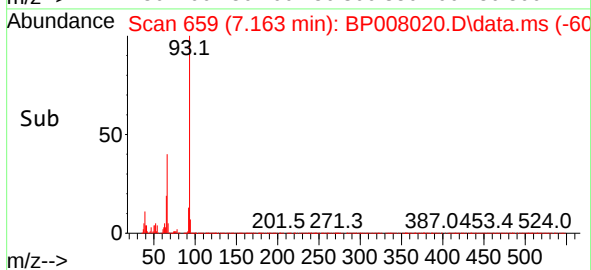
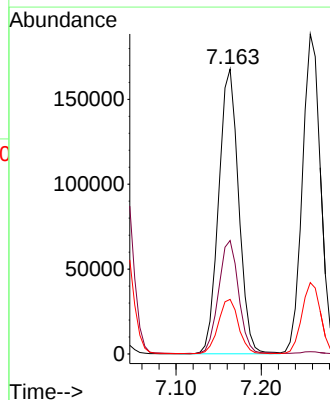
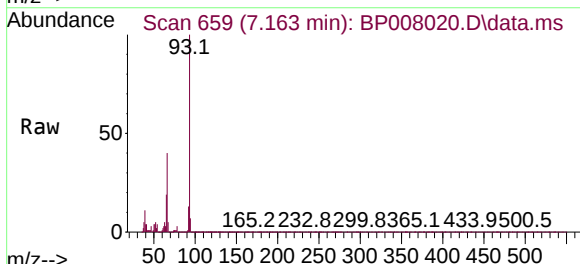
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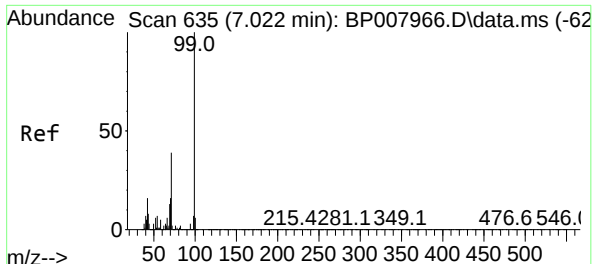
Tgt Ion:112 Resp: 691330
Ion Ratio Lower Upper
112 100
64 53.7 46.6 70.0
63 29.2 25.0 37.6



#6
Aniline
Concen: 27.216 ng
RT: 7.163 min Scan# 659
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion: 93 Resp: 273566
Ion Ratio Lower Upper
93 100
66 39.8 30.5 45.7
65 19.2 15.8 23.8

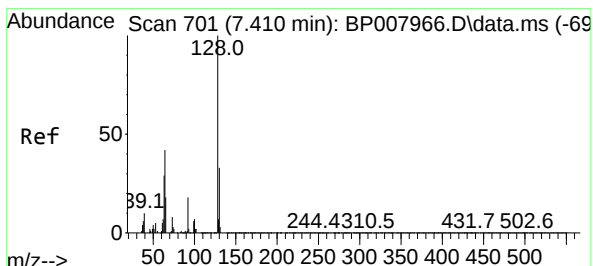
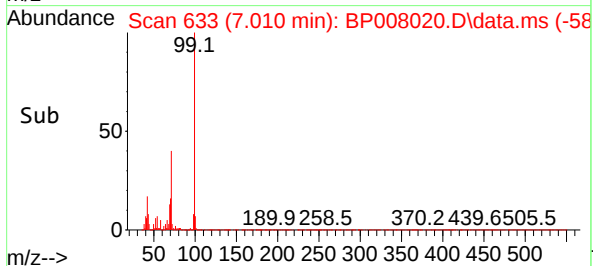
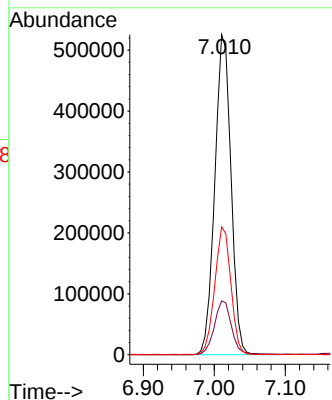
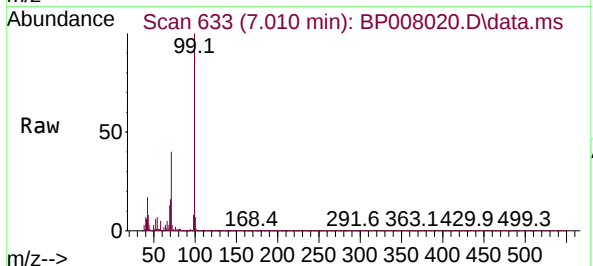




#7
Phenol-d6
Concen: 93.534 ng
RT: 7.010 min Scan# 610
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

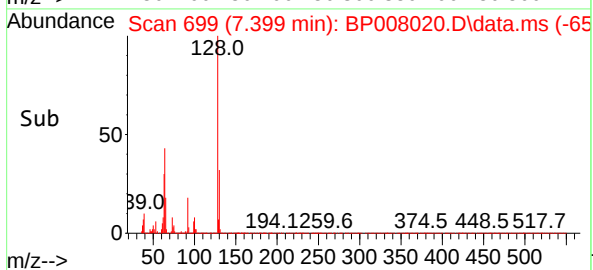
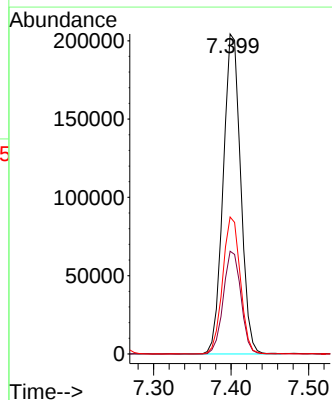
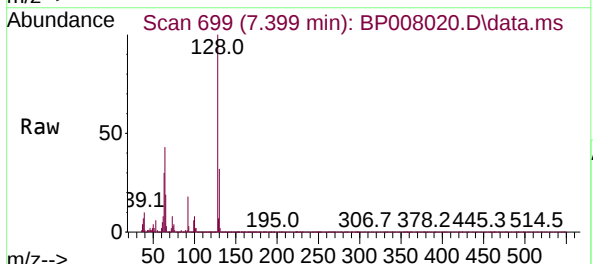
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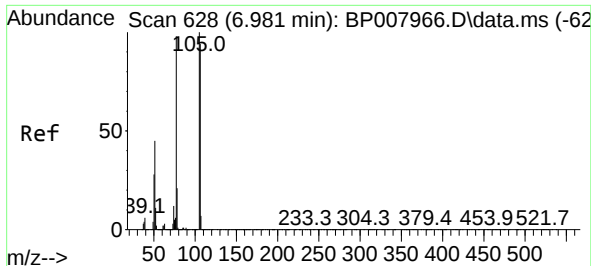
Tgt Ion: 99 Resp: 832595
Ion Ratio Lower Upper
99 100
42 16.8 14.9 22.3
71 40.0 29.2 43.8



#8
2-Chlorophenol
Concen: 45.175 ng
RT: 7.399 min Scan# 699
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion: 128 Resp: 319571
Ion Ratio Lower Upper
128 100
130 32.1 12.0 52.0
64 42.8 27.0 67.0

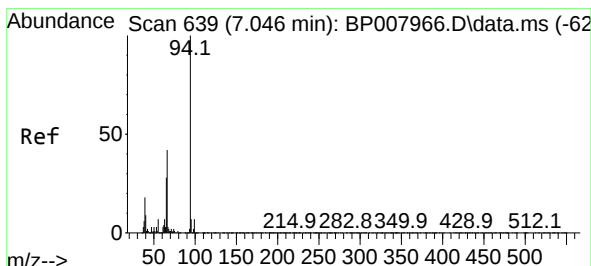
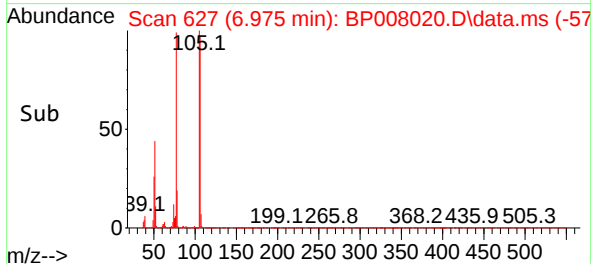
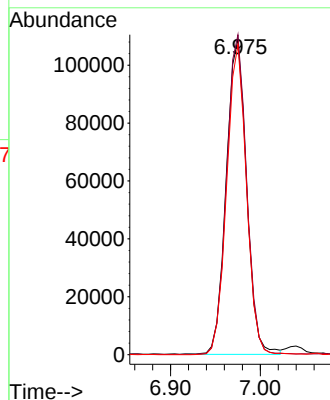
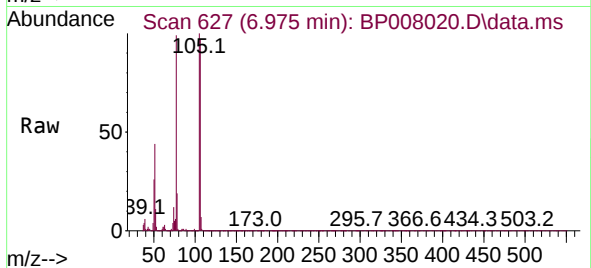




#9
Benzaldehyde
Concen: 34.197 ng
RT: 6.975 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

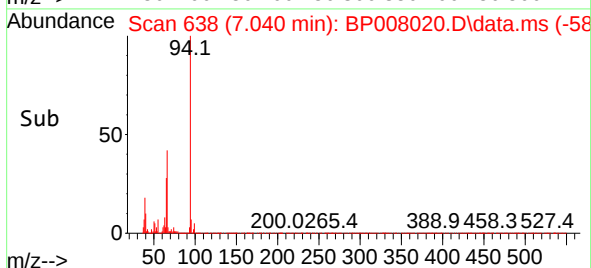
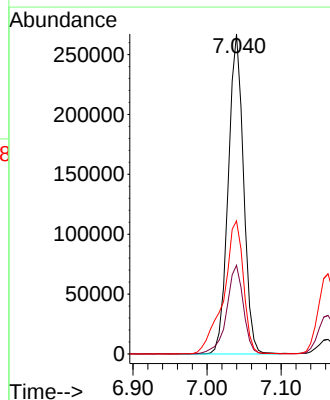
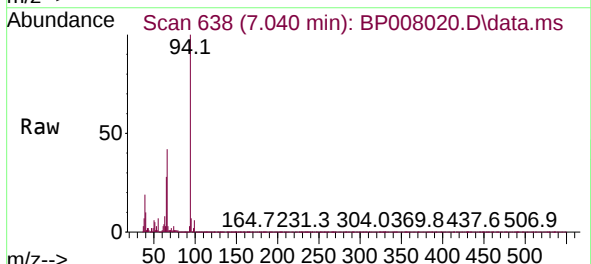
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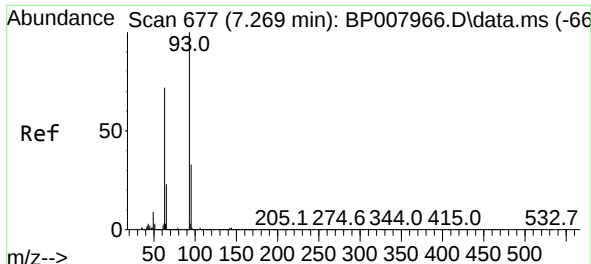
Tgt Ion: 77 Resp: 171202
Ion Ratio Lower Upper
77 100
105 101.4 77.5 117.5
106 98.3 72.1 112.1



#10
Phenol
Concen: 44.224 ng
RT: 7.040 min Scan# 638
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion: 94 Resp: 381923
Ion Ratio Lower Upper
94 100
65 27.7 8.2 48.2
66 41.6 18.8 58.8

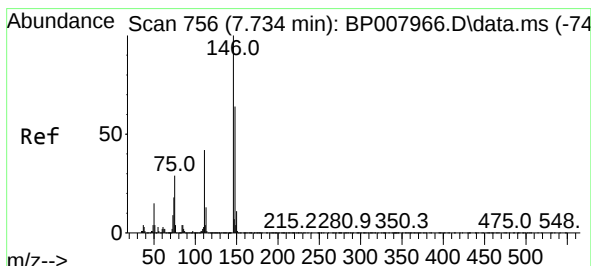
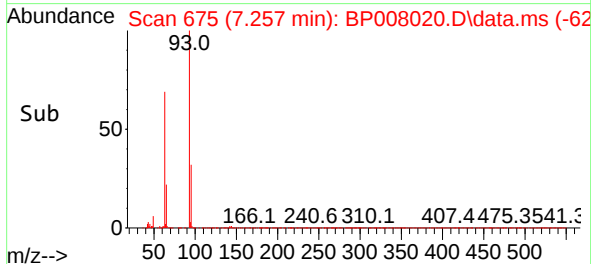
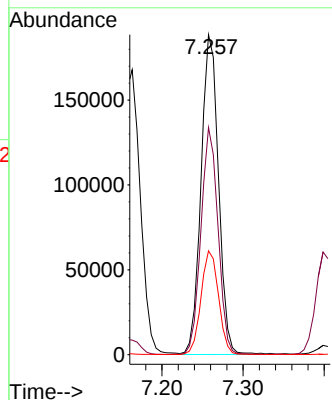
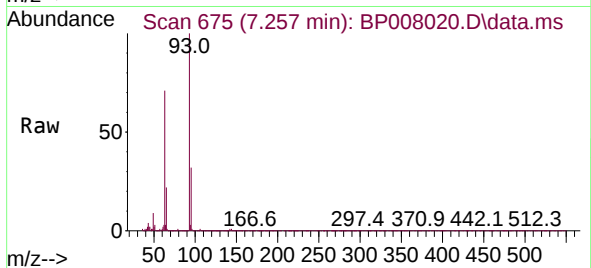




#11
bis(2-Chloroethyl)ether
Concen: 39.636 ng
RT: 7.257 min Scan# 611
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

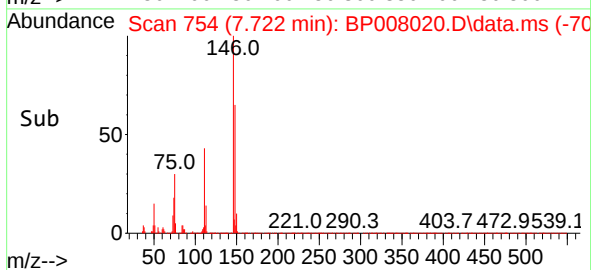
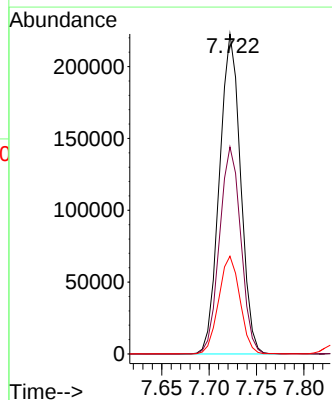
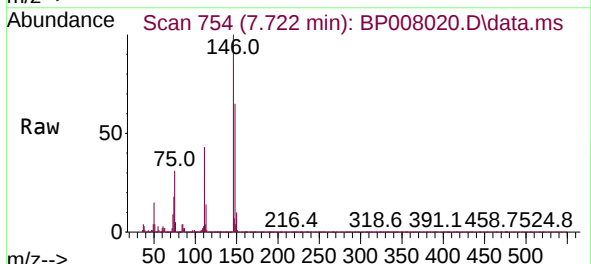
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

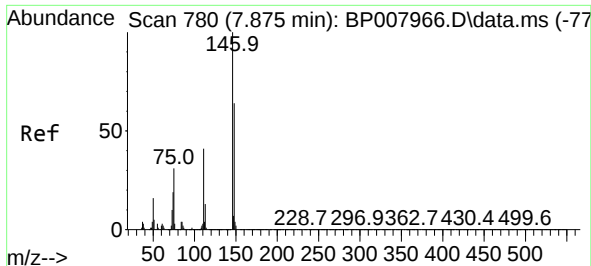
Tgt Ion: 93 Resp: 281311
Ion Ratio Lower Upper
93 100
63 71.0 55.7 95.7
95 32.4 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 43.448 ng
RT: 7.722 min Scan# 754
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:146 Resp: 345629
Ion Ratio Lower Upper
146 100
148 64.7 51.4 77.0
75 30.6 26.1 39.1

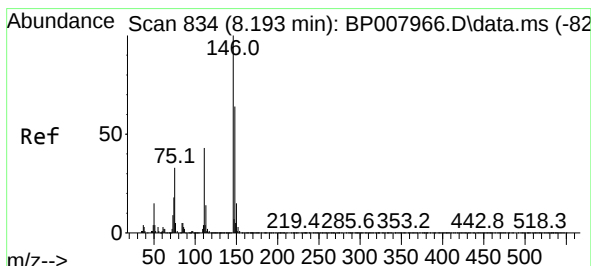
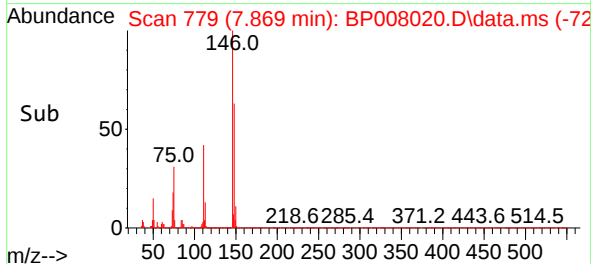
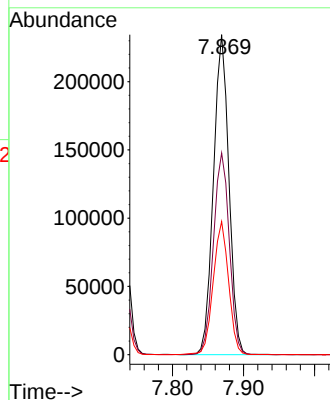
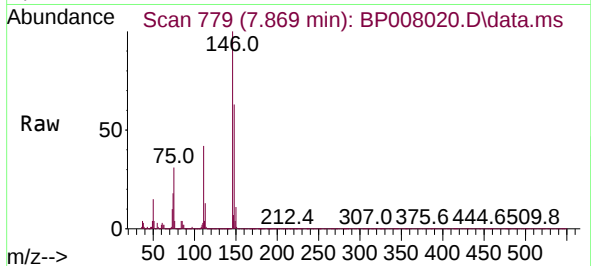




#13
1,4-Dichlorobenzene
Concen: 43.781 ng
RT: 7.869 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

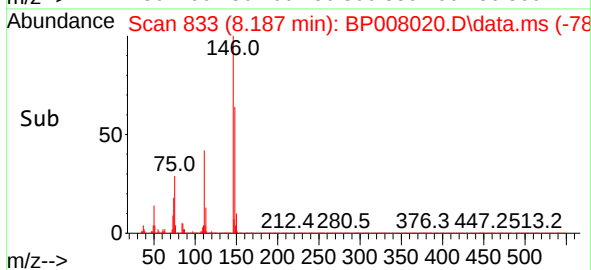
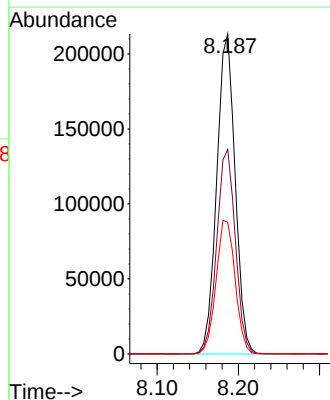
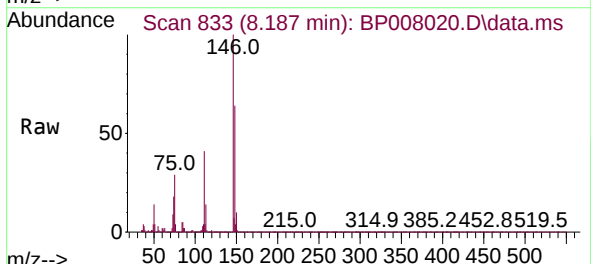
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

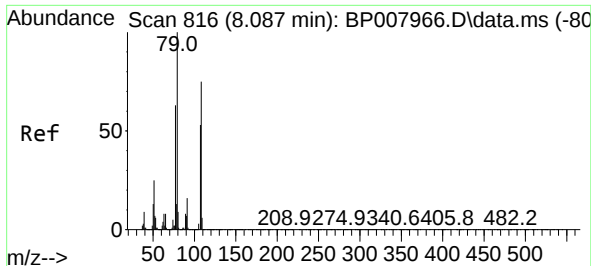
Tgt Ion:146 Resp: 354076
Ion Ratio Lower Upper
146 100
148 63.0 51.0 76.6
111 41.6 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 41.231 ng
RT: 8.187 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:146 Resp: 336712
Ion Ratio Lower Upper
146 100
148 64.0 51.5 77.3
111 41.1 35.1 52.7

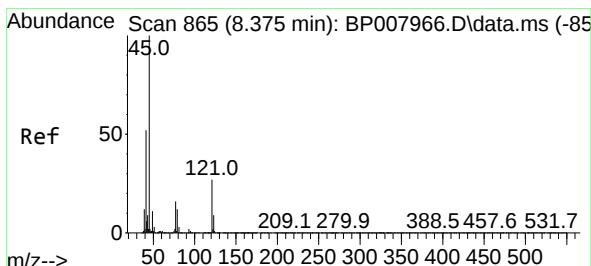
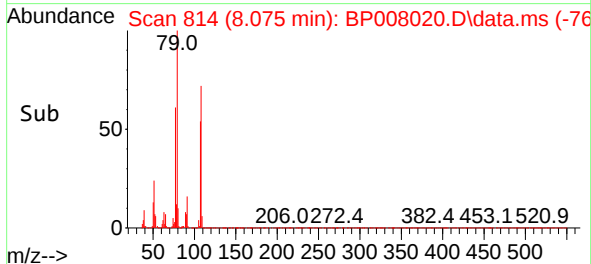
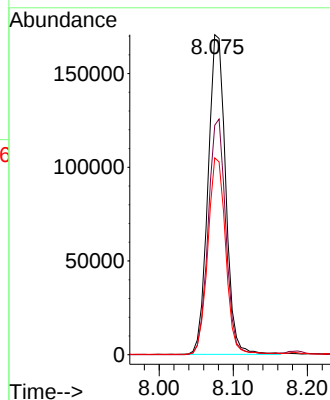
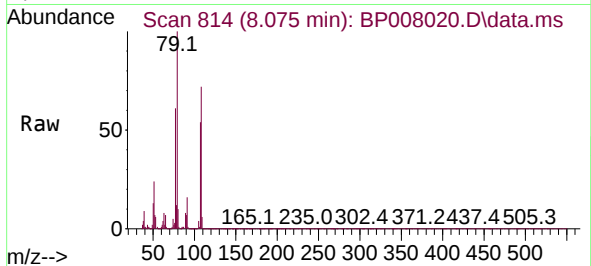




#15
Benzyl Alcohol
Concen: 41.905 ng
RT: 8.075 min Scan# 816
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

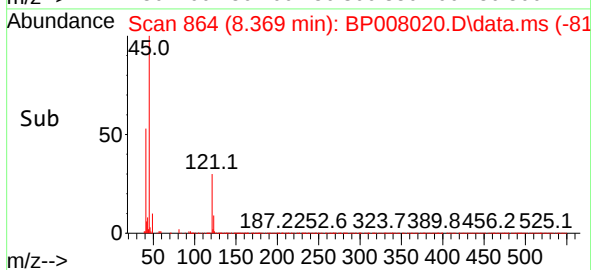
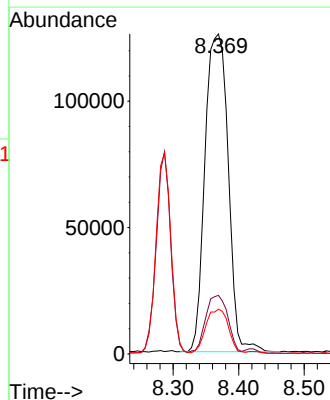
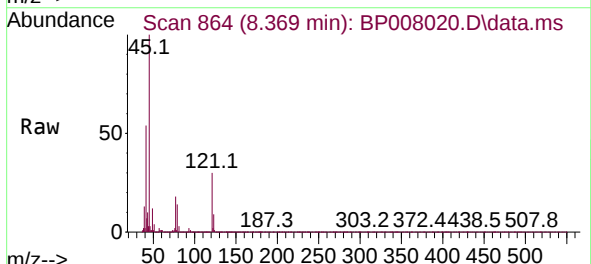
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

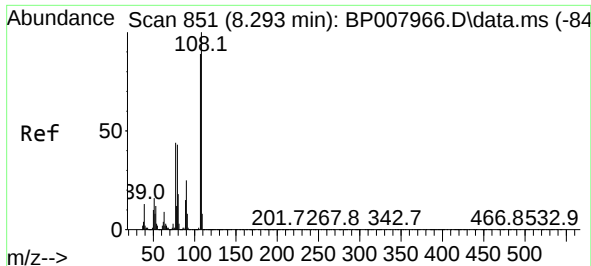
Tgt Ion: 79 Resp: 282147
Ion Ratio Lower Upper
79 100
108 71.7 59.9 89.9
77 61.5 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.398 ng
RT: 8.369 min Scan# 864
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion: 45 Resp: 309979
Ion Ratio Lower Upper
45 100
77 18.3 0.0 34.9
79 14.0 0.0 31.7

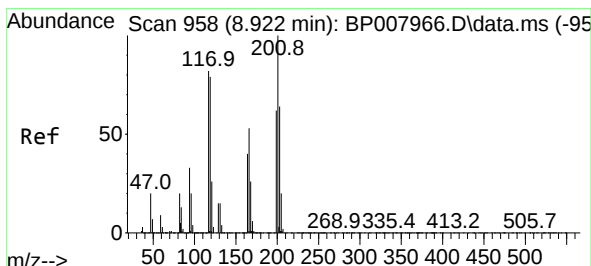
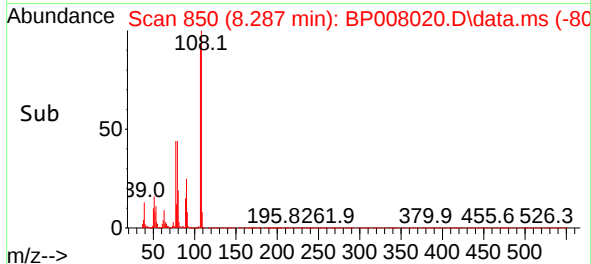
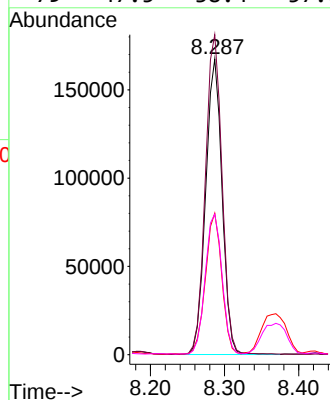
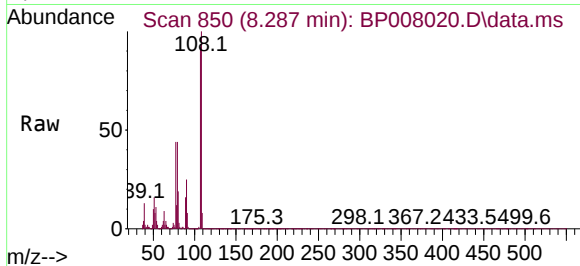




#17
2-Methylphenol
Concen: 43.253 ng
RT: 8.287 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

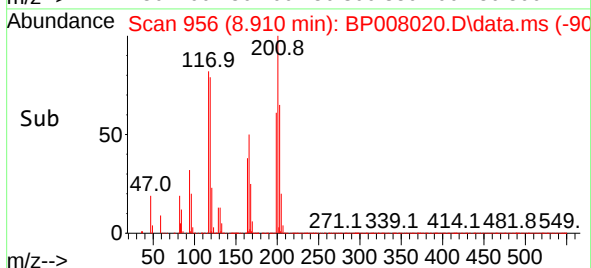
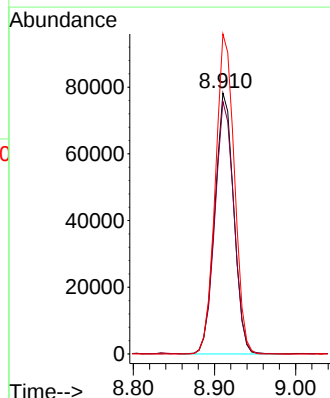
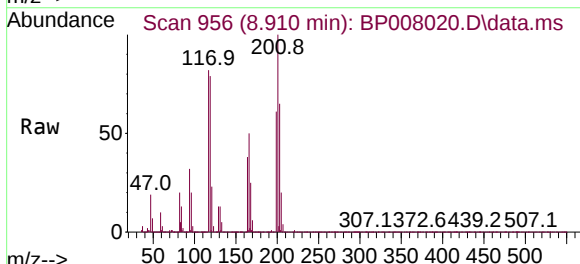
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

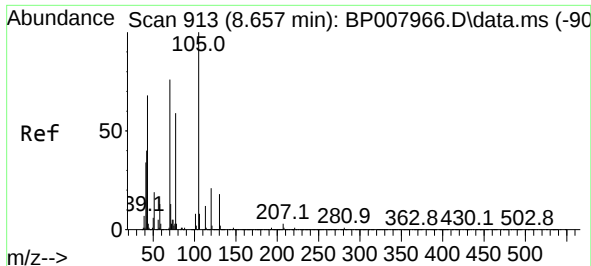
Tgt Ion:	107	Resp:	257251
Ion	Ratio	Lower	Upper
107	100		
108	108.2	89.2	133.8
77	47.8	38.5	57.7
79	47.5	38.4	57.6



#18
Hexachloroethane
Concen: 46.277 ng
RT: 8.910 min Scan# 956
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:	117	Resp:	126915
Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.6	116.4
201	122.6	82.9	124.3

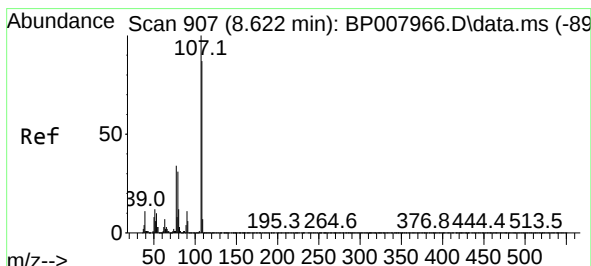
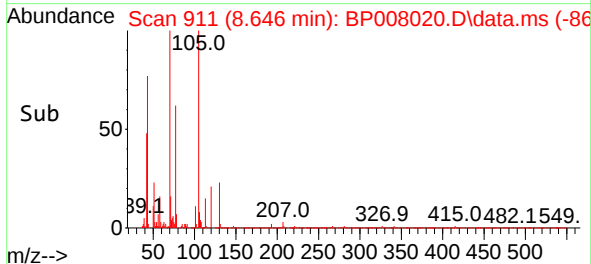
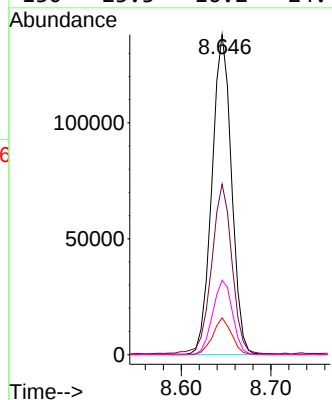
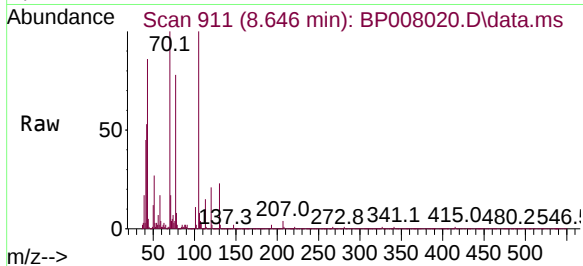




#19
n-Nitroso-di-n-propylamine
Concen: 37.699 ng
RT: 8.646 min Scan# 911
Delta R.T. -0.011 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

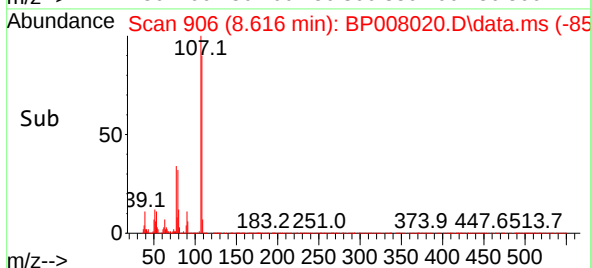
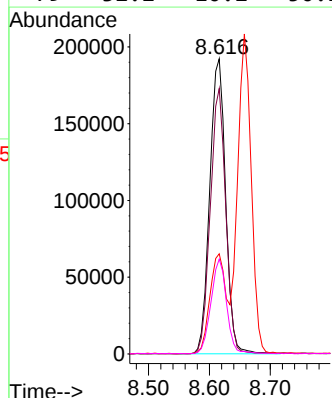
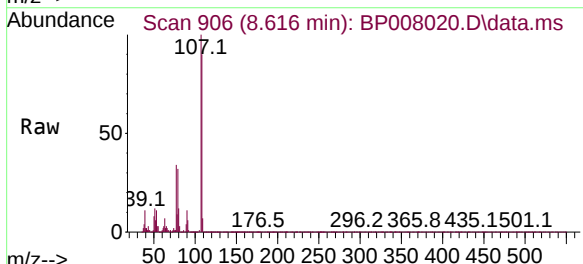
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

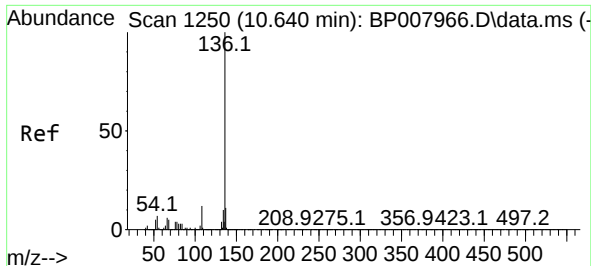
Tgt Ion:	70	Resp:	208905
Ion	Ratio	Lower	Upper
70	100		
42	53.3	46.2	69.2
101	11.5	7.7	11.5
130	23.3	16.2	24.4



#20
3+4-Methylphenols
Concen: 42.220 ng
RT: 8.616 min Scan# 906
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:	107	Resp:	347981
Ion	Ratio	Lower	Upper
107	100		
108	89.9	69.2	109.2
77	33.9	13.8	53.8
79	32.2	10.2	50.2

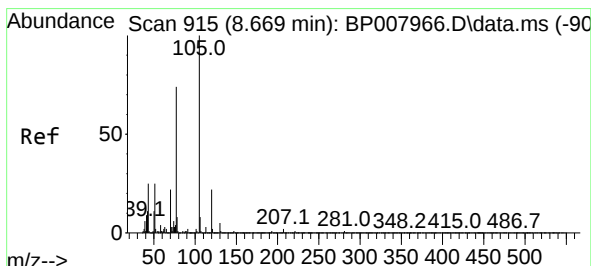
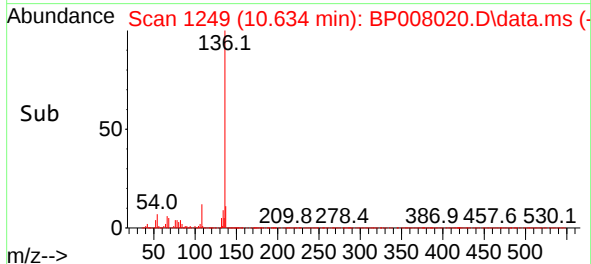
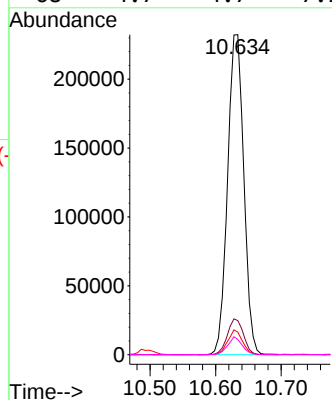
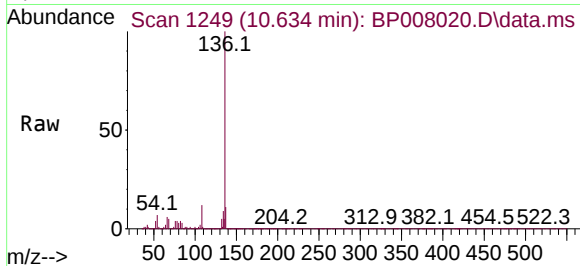




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

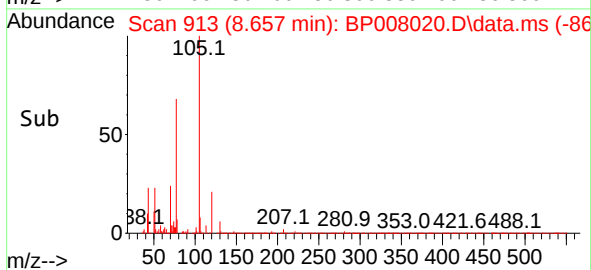
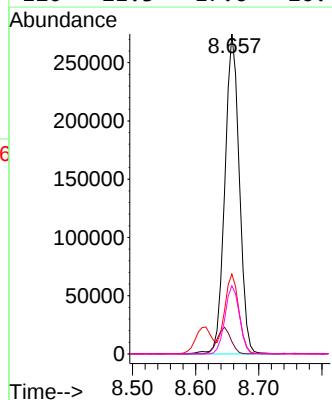
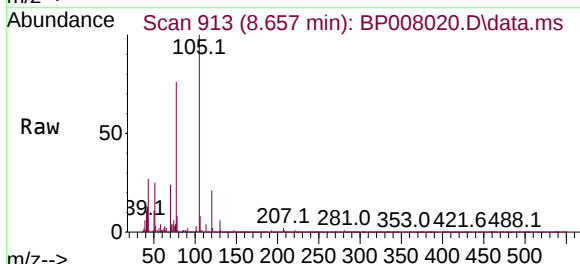
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

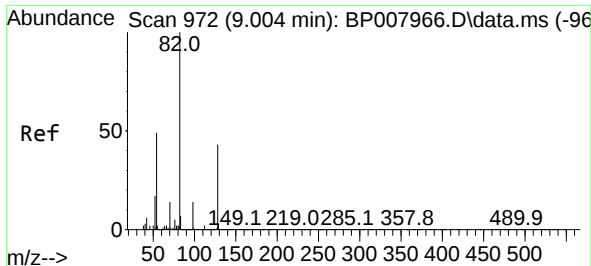
Tgt Ion:	136	Resp:	398984
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	7.0	6.2	9.4
68	4.7	4.7	7.1



#22
Acetophenone
Concen: 43.033 ng
RT: 8.657 min Scan# 913
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:	105	Resp:	436723
Ion	Ratio	Lower	Upper
105	100		
71	3.9	4.5	6.7#
51	24.9	21.8	32.8
120	21.3	17.6	26.4

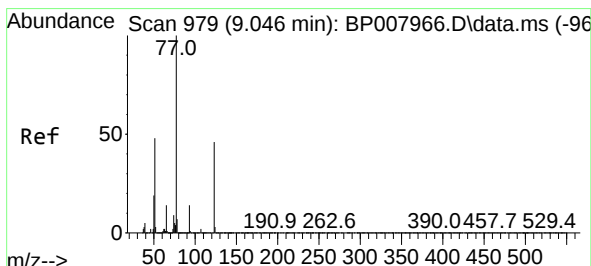
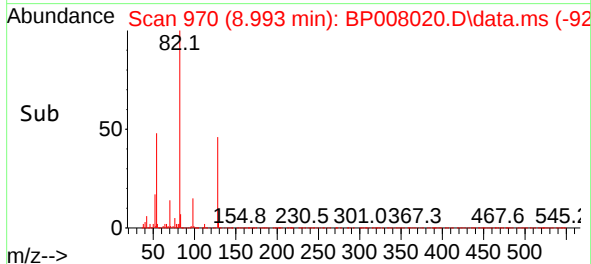
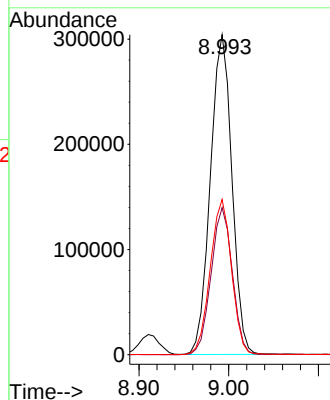
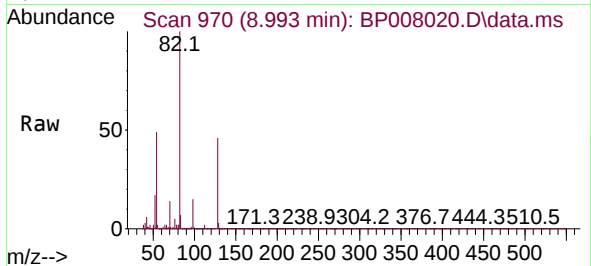




#23
Nitrobenzene-d5
Concen: 67.958 ng
RT: 8.993 min Scan# 91
Delta R.T. -0.011 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

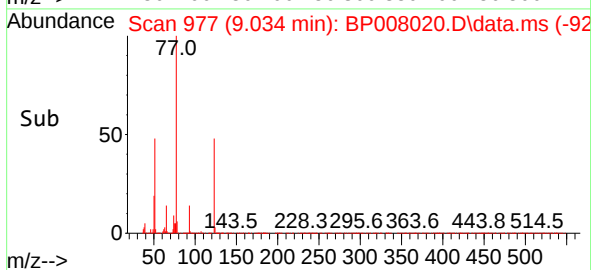
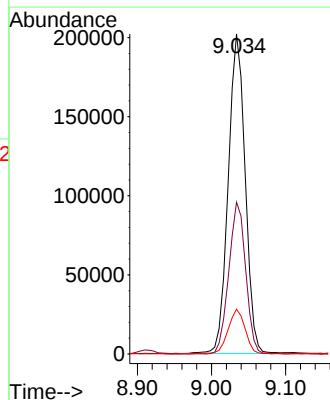
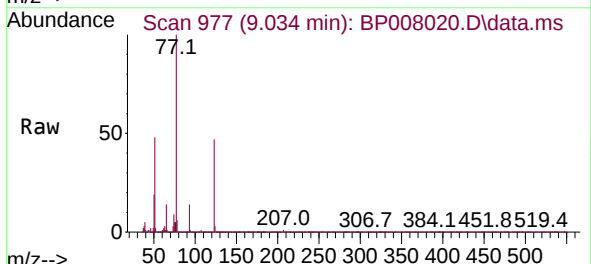
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

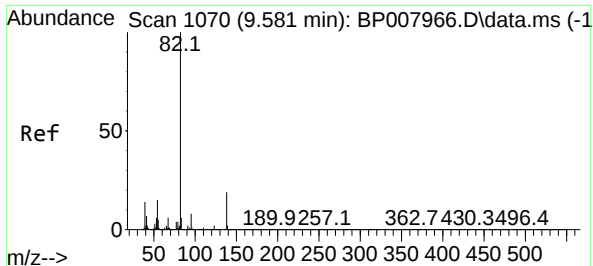
Tgt Ion: 82 Resp: 506681
Ion Ratio Lower Upper
82 100
128 45.9 32.6 48.8
54 48.5 40.4 60.6



#24
Nitrobenzene
Concen: 45.070 ng
RT: 9.034 min Scan# 977
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion: 77 Resp: 321147
Ion Ratio Lower Upper
77 100
123 47.4 35.3 52.9
65 14.0 10.9 16.3

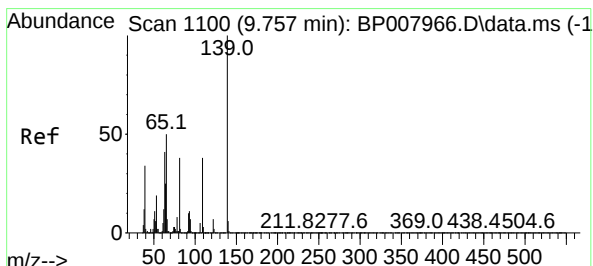
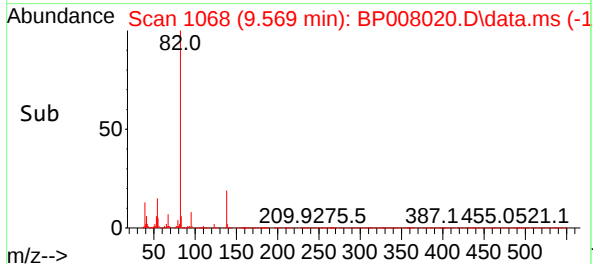
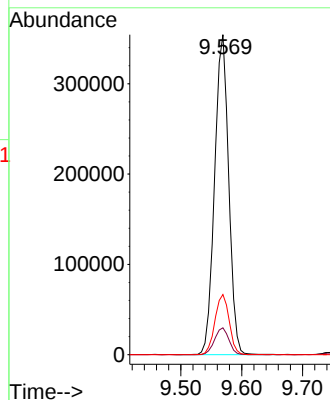
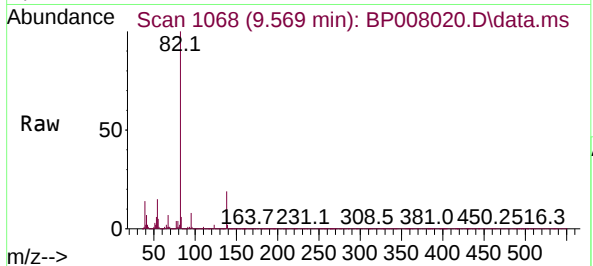




#25
Isophorone
Concen: 43.866 ng
RT: 9.569 min Scan# 1097
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

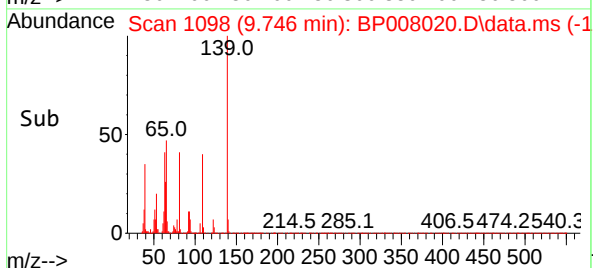
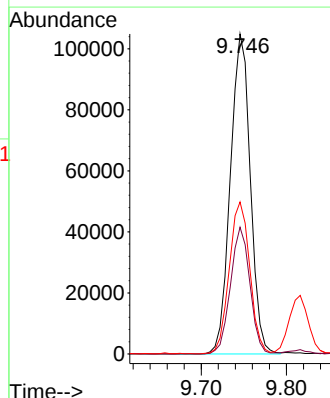
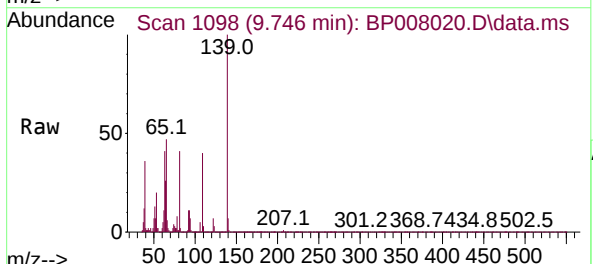
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

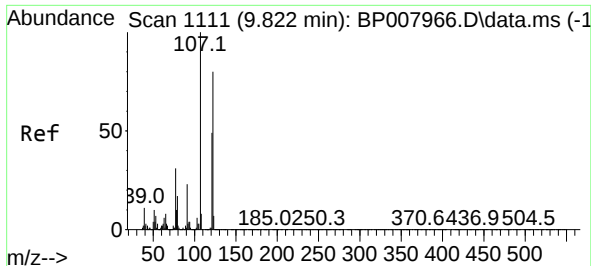
Tgt Ion: 82 Resp: 568860
Ion Ratio Lower Upper
82 100
95 8.4 6.2 9.2
138 18.8 14.0 21.0



#26
2-Nitrophenol
Concen: 46.883 ng
RT: 9.746 min Scan# 1098
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion: 139 Resp: 170551
Ion Ratio Lower Upper
139 100
109 39.6 26.2 39.2#
65 47.5 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 52.291 ng

RT: 9.816 min Scan# 1111

Delta R.T. -0.006 min

Lab File: BP008020.D

Acq: 18 Nov 2021 17:19

Instrument :

BNA_P

ClientSampleId :

TP-2-COMPMS

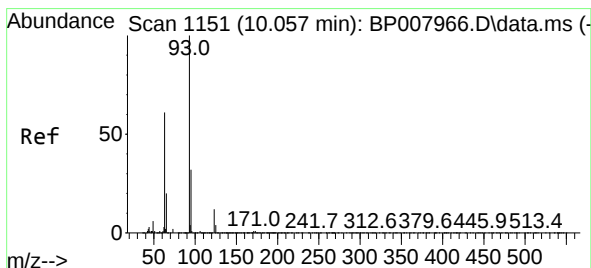
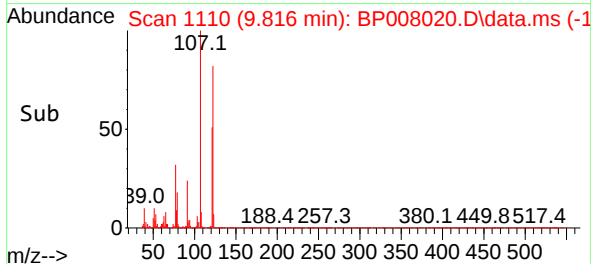
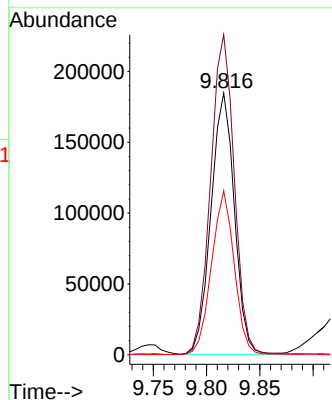
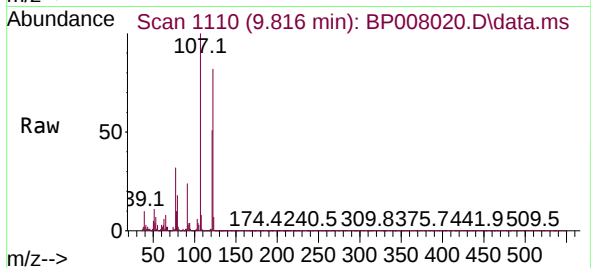
Tgt Ion:122 Resp: 280981

Ion Ratio Lower Upper

122 100

107 122.3 93.8 140.6

121 62.7 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 41.568 ng

RT: 10.046 min Scan# 1149

Delta R.T. -0.012 min

Lab File: BP008020.D

Acq: 18 Nov 2021 17:19

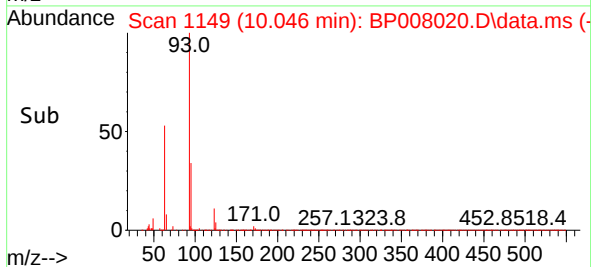
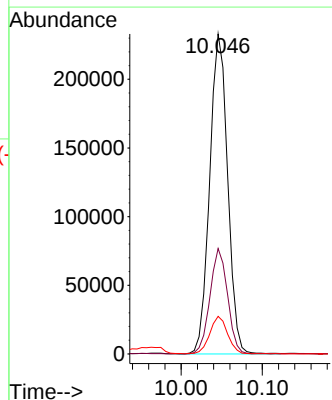
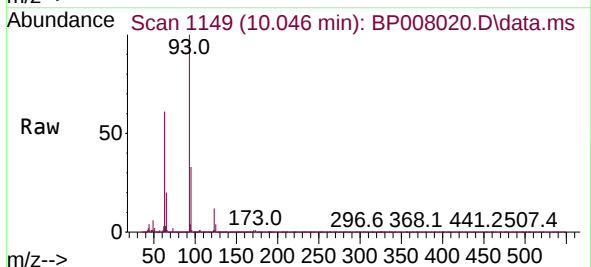
Tgt Ion: 93 Resp: 357692

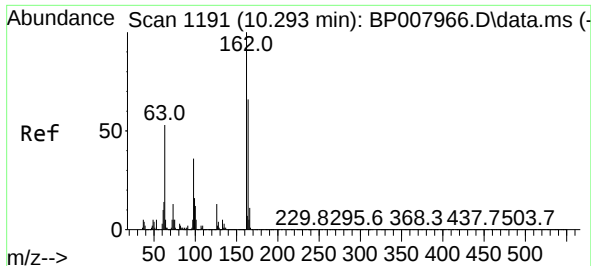
Ion Ratio Lower Upper

93 100

95 32.9 26.1 39.1

123 11.7 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 47.708 ng

RT: 10.287 min Scan# 1190

Delta R.T. -0.006 min

Lab File: BP008020.D

Acq: 18 Nov 2021 17:19

Instrument :

BNA_P

ClientSampleId :

TP-2-COMPMS

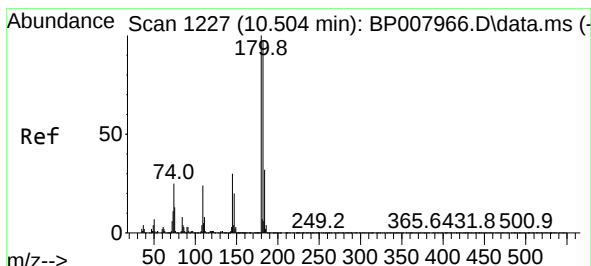
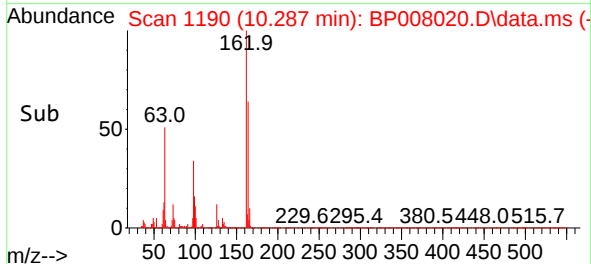
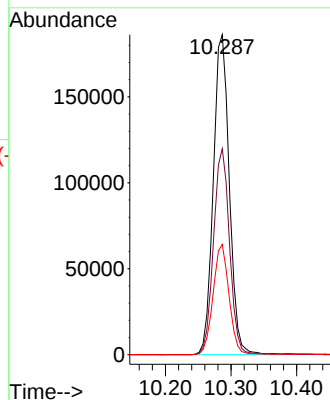
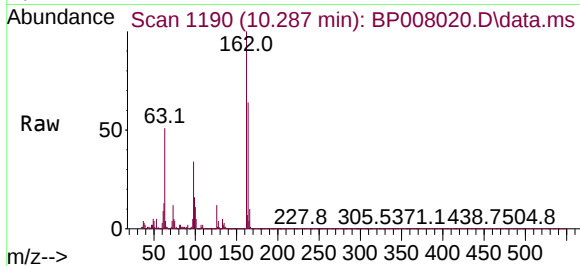
Tgt Ion:162 Resp: 315580

Ion Ratio Lower Upper

162 100

164 64.4 44.0 84.0

98 34.5 16.3 56.3



#30

1,2,4-Trichlorobenzene

Concen: 44.823 ng

RT: 10.498 min Scan# 1226

Delta R.T. -0.006 min

Lab File: BP008020.D

Acq: 18 Nov 2021 17:19

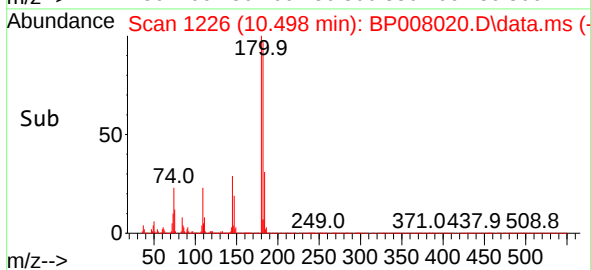
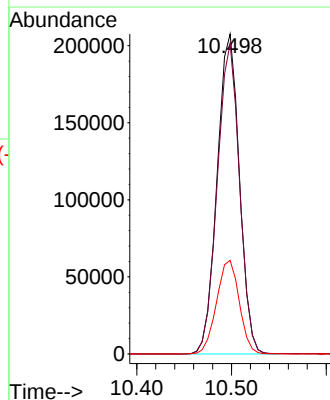
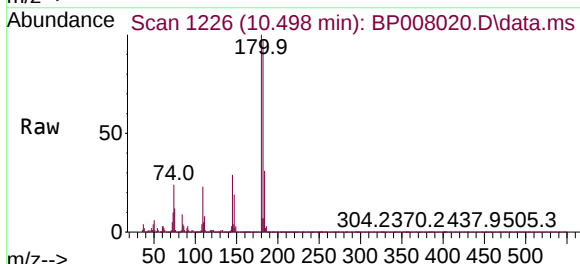
Tgt Ion:180 Resp: 339251

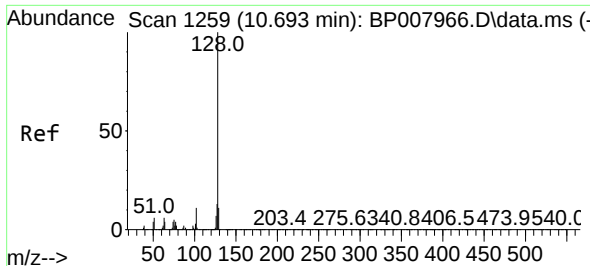
Ion Ratio Lower Upper

180 100

182 97.1 78.4 117.6

145 29.3 23.8 35.8

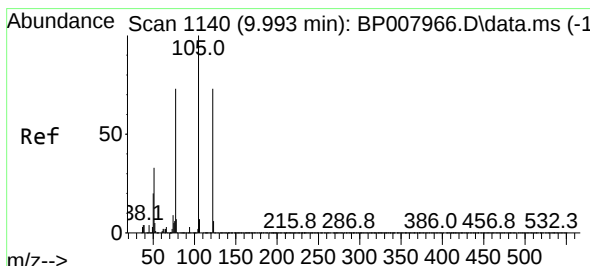
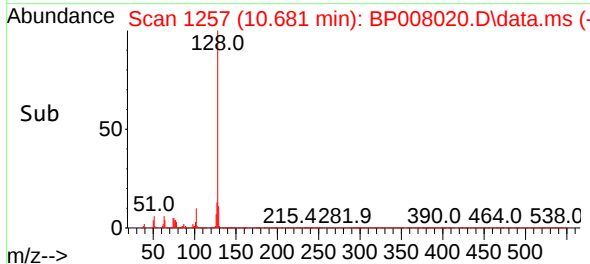
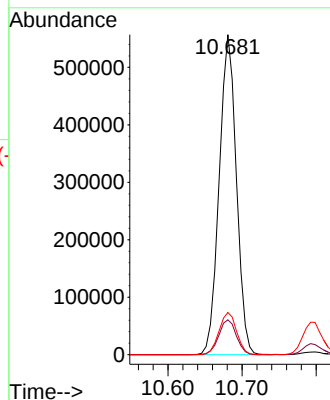
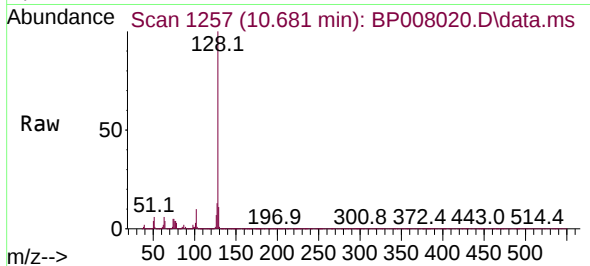




#31
Naphthalene
Concen: 44.014 ng
RT: 10.681 min Scan# 1136
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

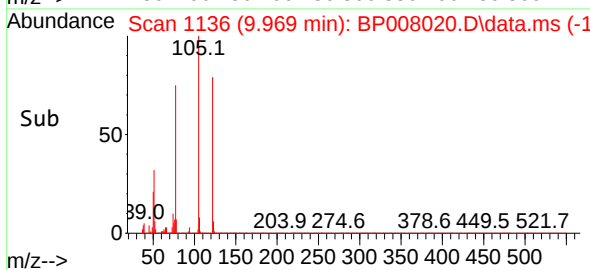
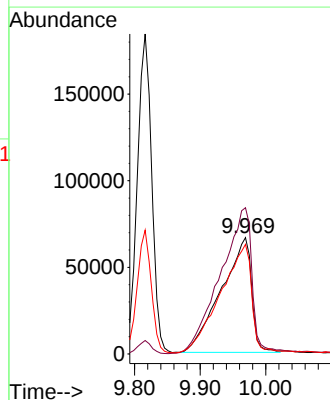
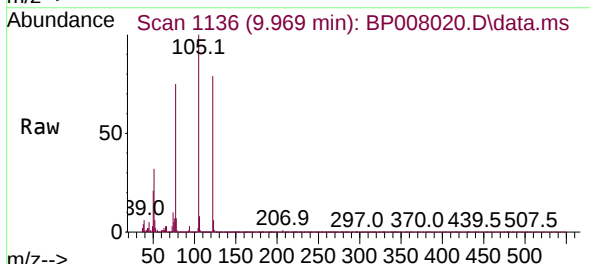
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

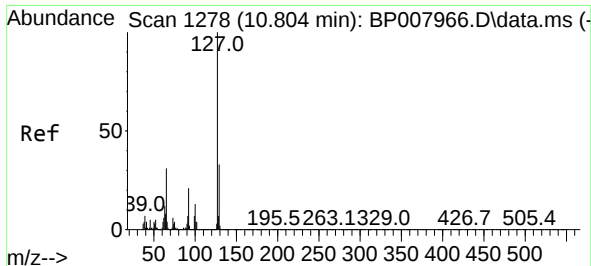
Tgt Ion:128 Resp: 896763
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.2 10.2 15.4



#32
Benzoic acid
Concen: 45.799 ng
RT: 9.969 min Scan# 1136
Delta R.T. -0.024 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:122 Resp: 212669
Ion Ratio Lower Upper
122 100
105 125.8 105.9 145.9
77 94.2 74.6 114.6

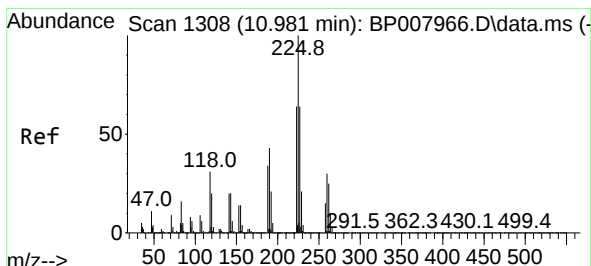
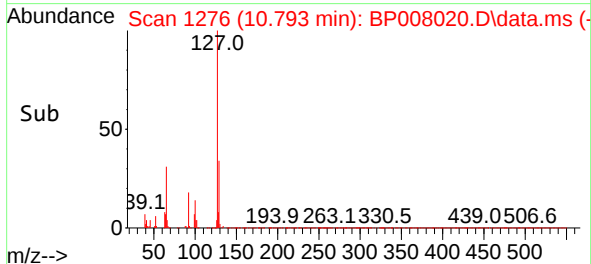
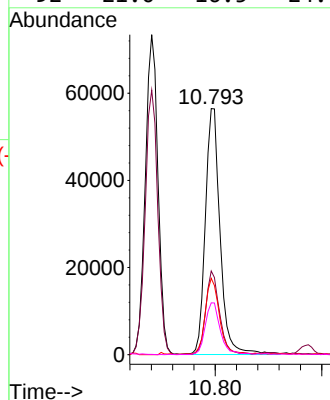
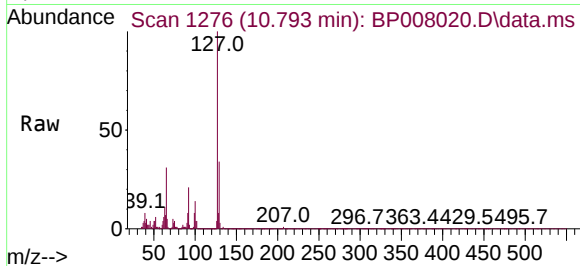




#33
4-Chloroaniline
Concen: 12.451 ng
RT: 10.793 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

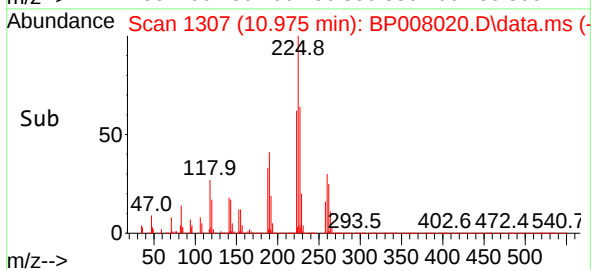
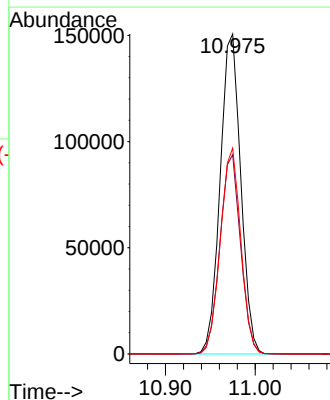
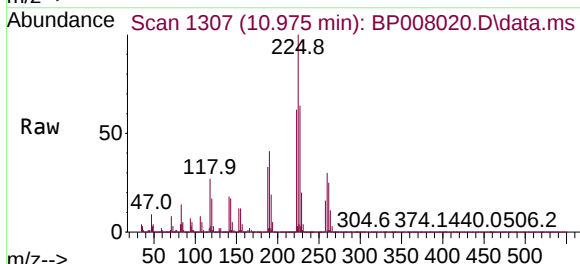
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

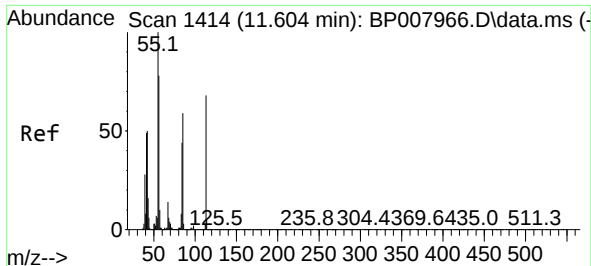
Tgt	Ion:127	Resp:	108959
Ion	Ratio	Lower	Upper
127	100		
129	34.0	25.1	37.7
65	31.0	25.5	38.3
92	21.0	16.5	24.7



#34
Hexachlorobutadiene
Concen: 46.384 ng
RT: 10.975 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:225	Resp: 239880
Ion Ratio	Lower Upper
225 100	
223 62.2	49.4 74.0
227 64.4	51.0 76.6

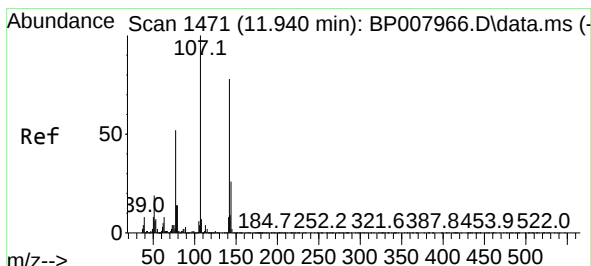
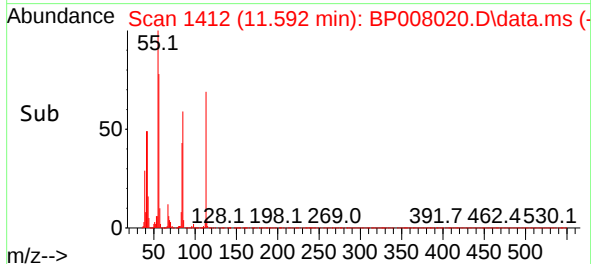
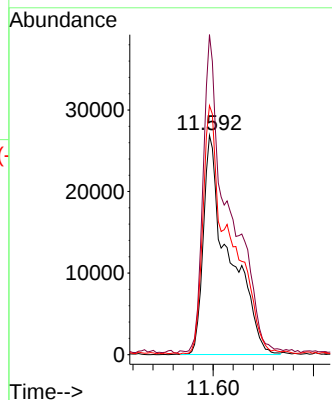
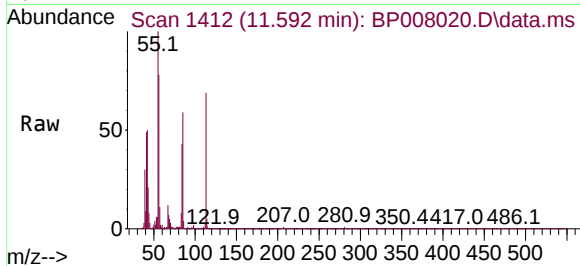




#35
Caprolactam
Concen: 65.865 ng
RT: 11.592 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

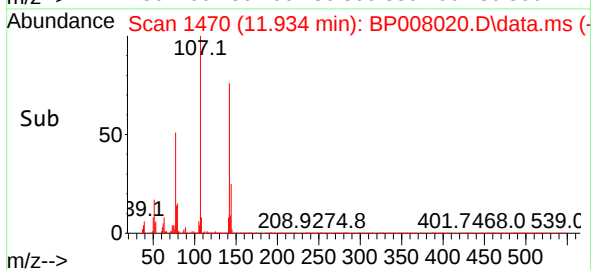
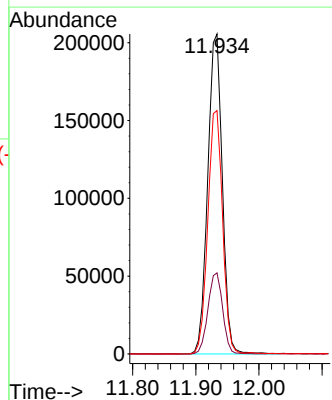
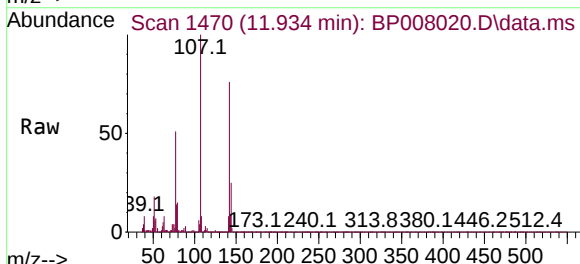
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

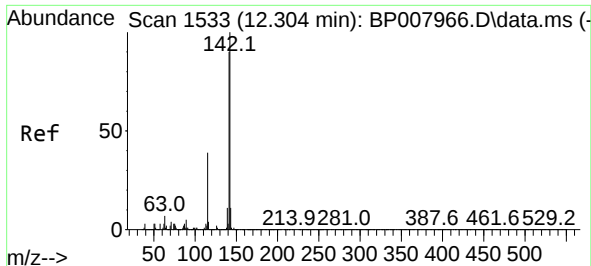
Tgt Ion:113 Resp: 95682
Ion Ratio Lower Upper
113 100
55 145.9 143.9 183.9
56 113.6 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 44.108 ng
RT: 11.934 min Scan# 1470
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:107 Resp: 329683
Ion Ratio Lower Upper
107 100
144 25.3 20.5 30.7
142 76.0 63.0 94.4

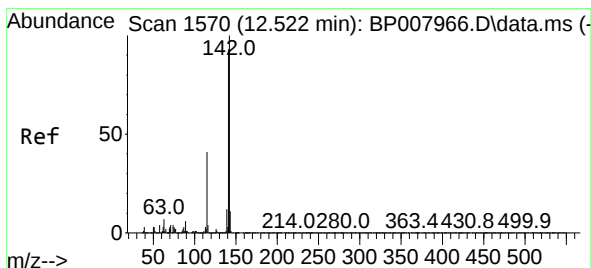
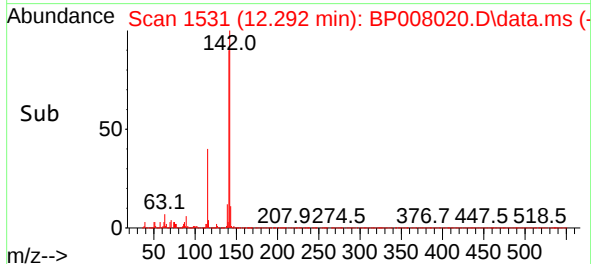
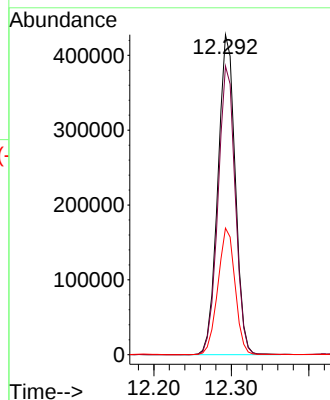
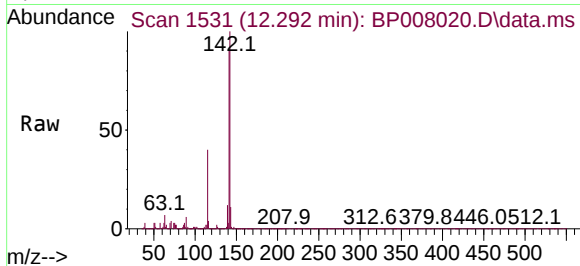




#37
2-Methylnaphthalene
Concen: 44.625 ng
RT: 12.292 min Scan# 1531
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

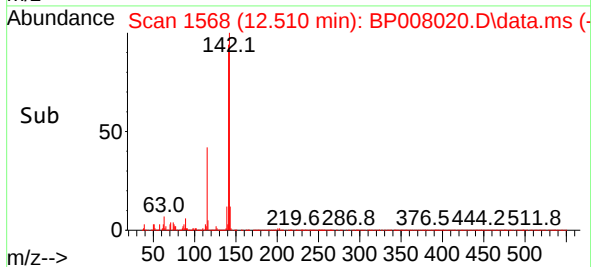
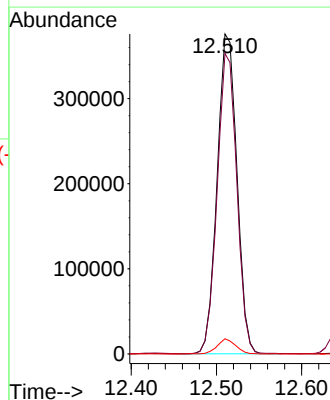
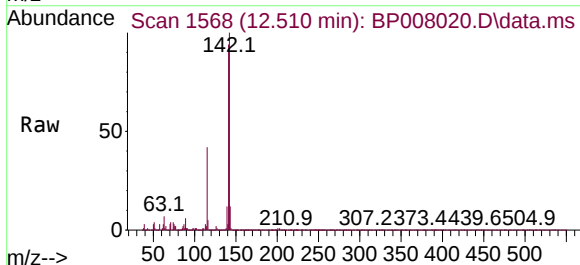
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

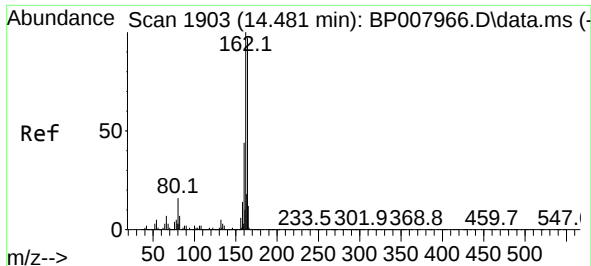
Tgt Ion:142 Resp: 664420
Ion Ratio Lower Upper
142 100
141 90.2 71.4 107.0
115 39.6 29.5 44.3



#38
1-Methylnaphthalene
Concen: 41.815 ng
RT: 12.510 min Scan# 1568
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:142 Resp: 607248
Ion Ratio Lower Upper
142 100
141 93.9 74.4 111.6
116 4.7 3.4 5.0

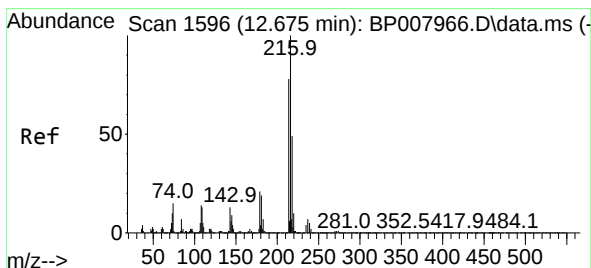
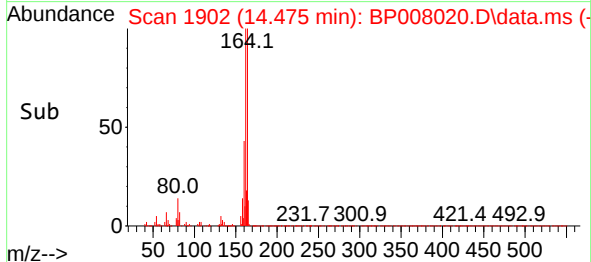
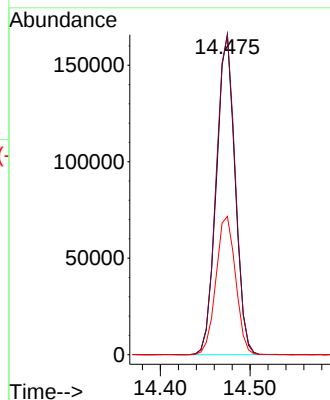
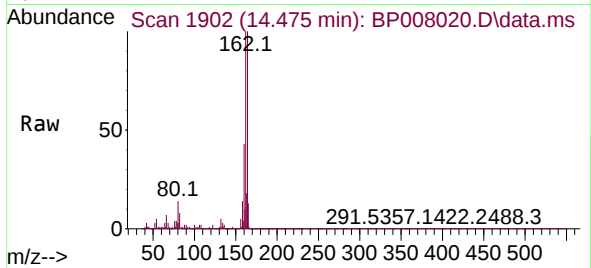




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

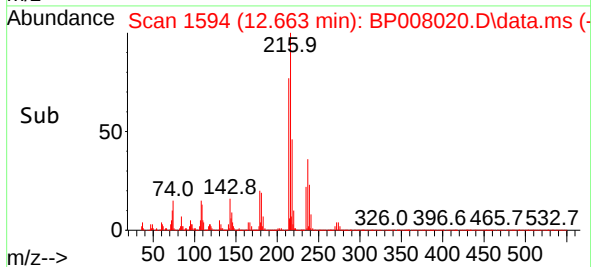
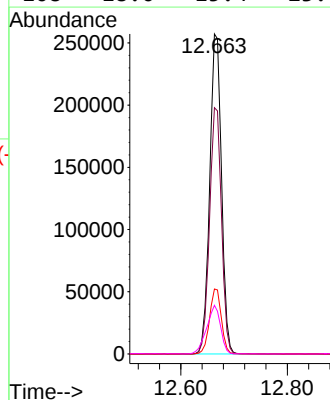
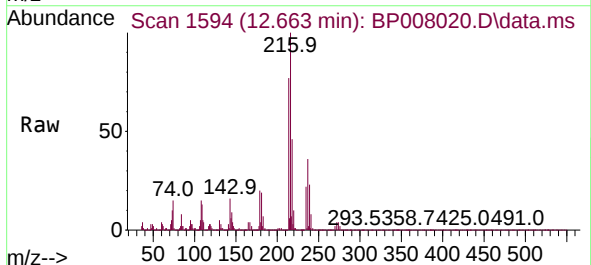
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

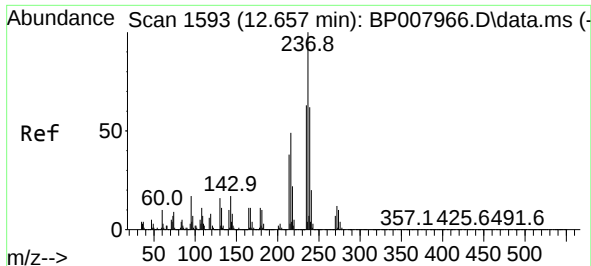
Tgt Ion:164 Resp: 239268
Ion Ratio Lower Upper
164 100
162 100.0 81.1 121.7
160 43.2 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.644 ng
RT: 12.663 min Scan# 1594
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:216 Resp: 395770
Ion Ratio Lower Upper
216 100
214 78.0 62.2 93.4
179 20.4 17.1 25.7
108 18.0 15.4 23.0

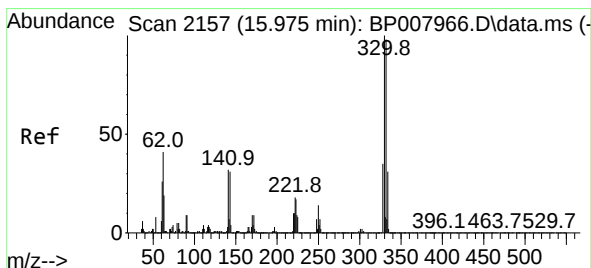
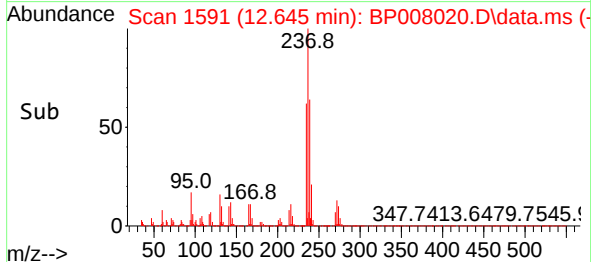
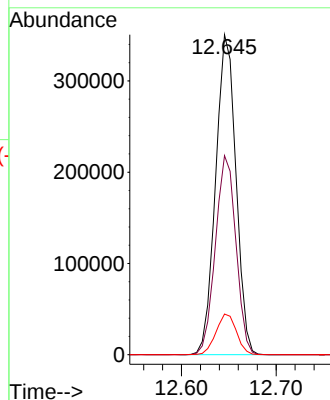
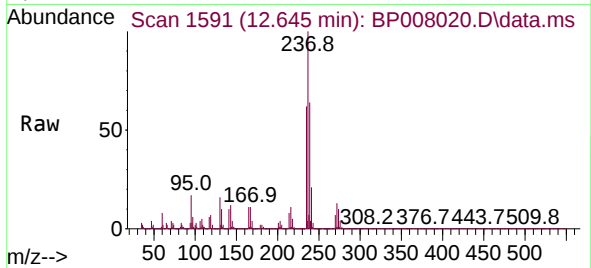




#41
Hexachlorocyclopentadiene
Concen: 128.239 ng
RT: 12.645 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

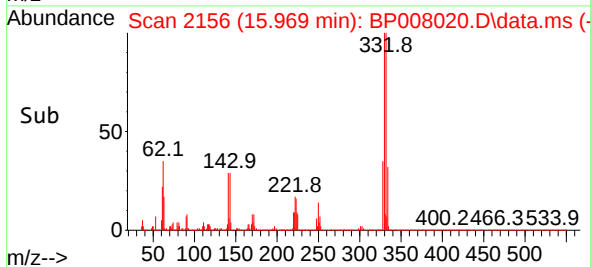
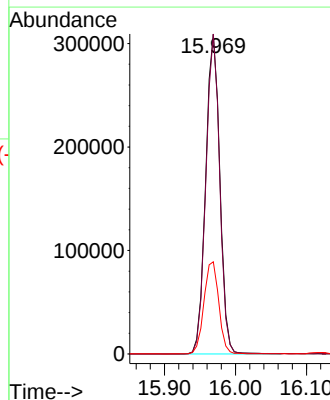
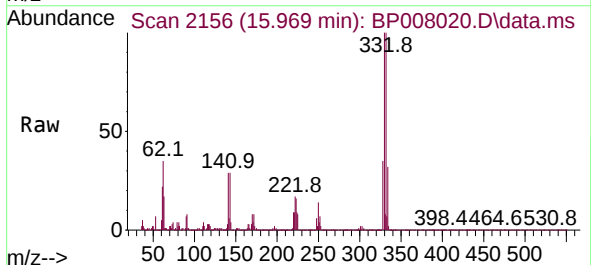
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

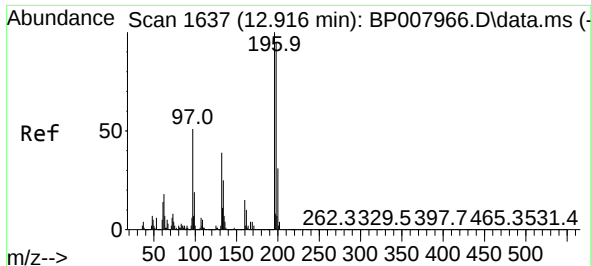
Tgt Ion:237 Resp: 523580
Ion Ratio Lower Upper
237 100
235 62.2 41.2 81.2
272 12.7 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 113.996 ng
RT: 15.969 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:330 Resp: 429149
Ion Ratio Lower Upper
330 100
332 97.4 78.9 118.3
141 30.2 30.7 46.1#

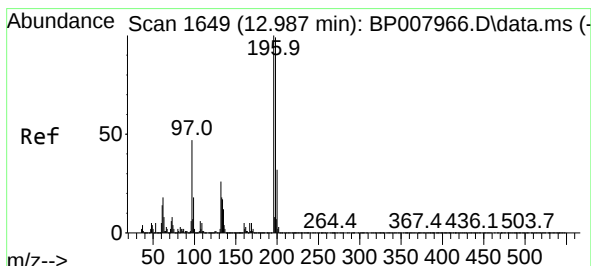
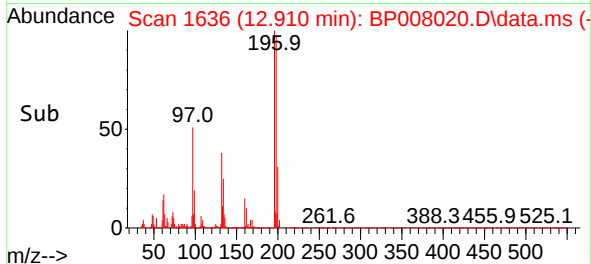
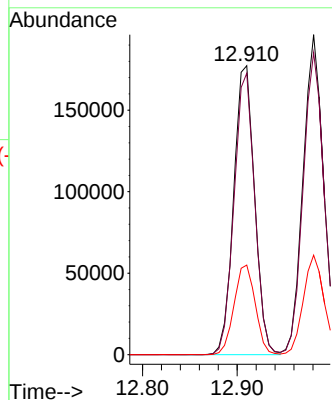
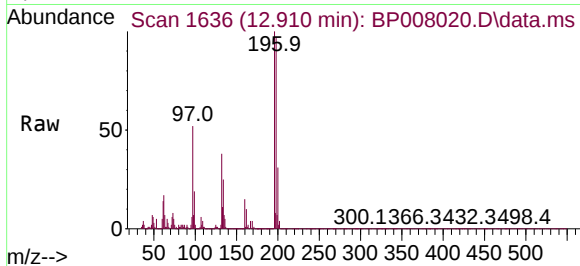




#43
2,4,6-Trichlorophenol
Concen: 49.835 ng
RT: 12.910 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

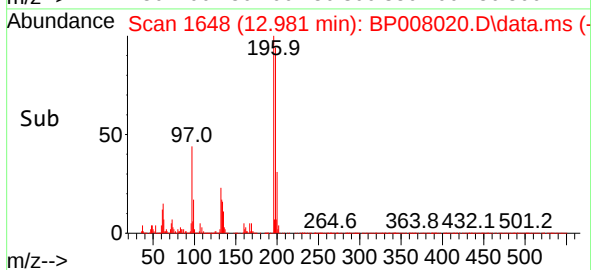
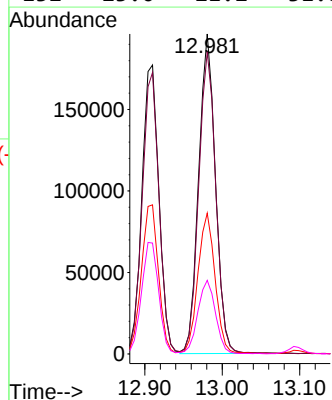
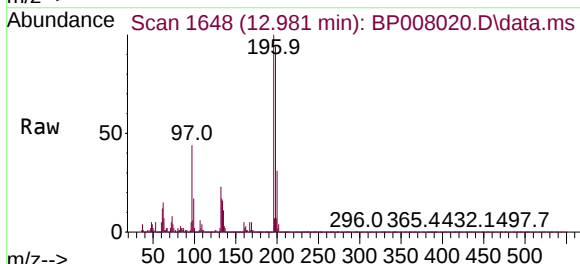
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

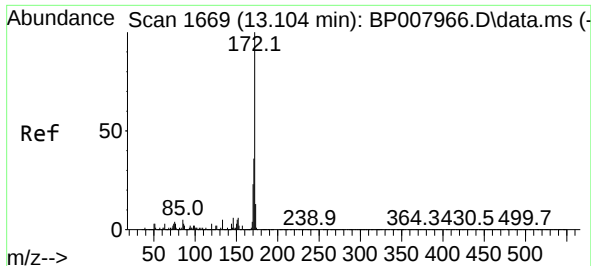
Tgt Ion:196 Resp: 271487
Ion Ratio Lower Upper
196 100
198 97.4 76.4 114.6
200 31.0 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 49.942 ng
RT: 12.981 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:196 Resp: 295612
Ion Ratio Lower Upper
196 100
198 94.4 77.1 115.7
97 44.0 40.9 61.3
132 23.0 21.2 31.8

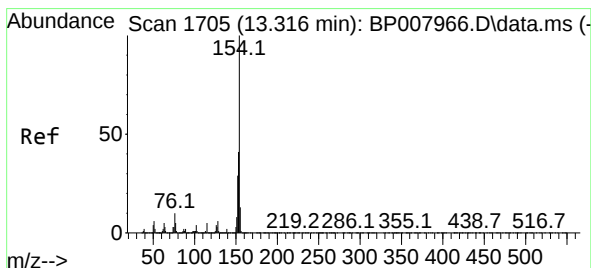
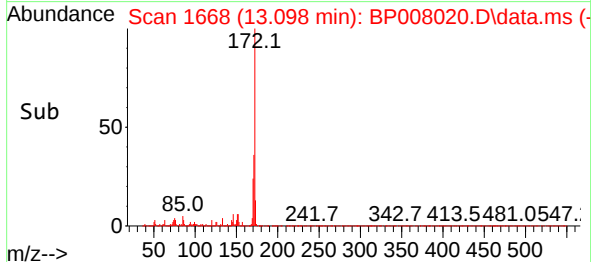
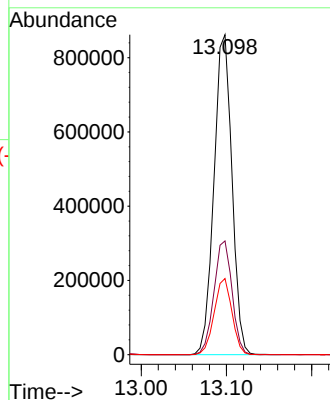
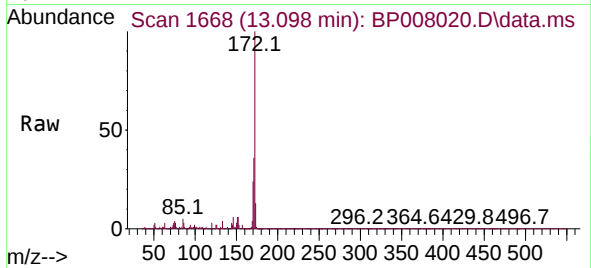




#45
2-Fluorobiphenyl
Concen: 74.159 ng
RT: 13.098 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

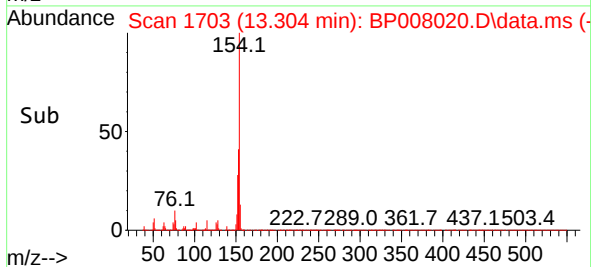
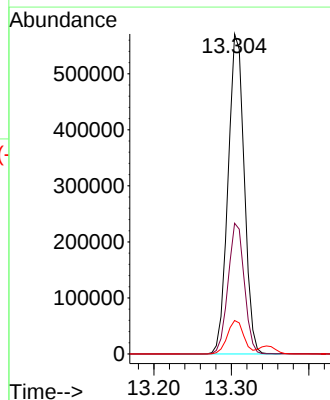
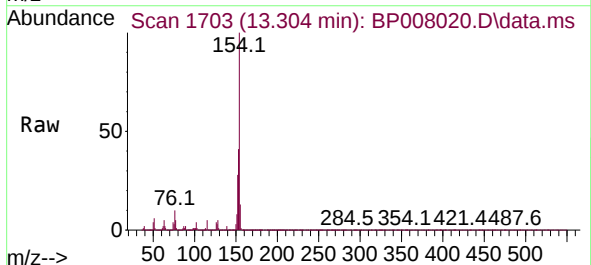
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

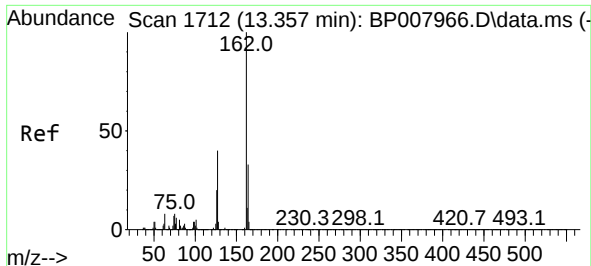
Tgt Ion:172 Resp: 1264961
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.2
170 23.8 19.0 28.4



#46
1,1'-Biphenyl
Concen: 46.428 ng
RT: 13.304 min Scan# 1703
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:154 Resp: 829701
Ion Ratio Lower Upper
154 100
153 40.9 19.9 59.9
76 10.4 0.0 32.4

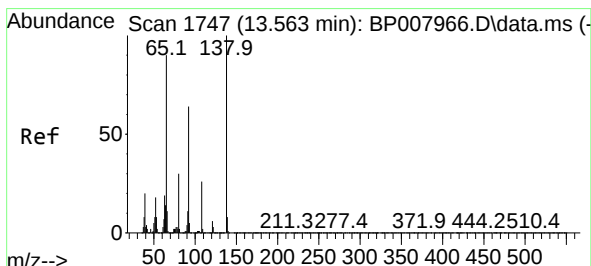
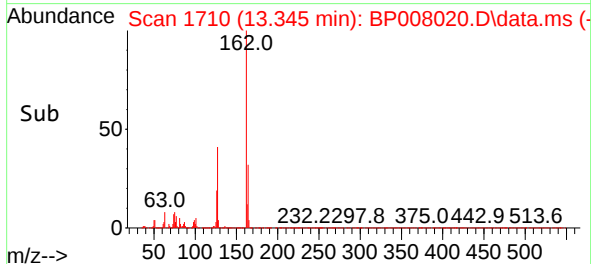
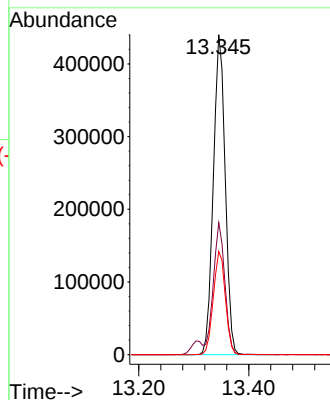
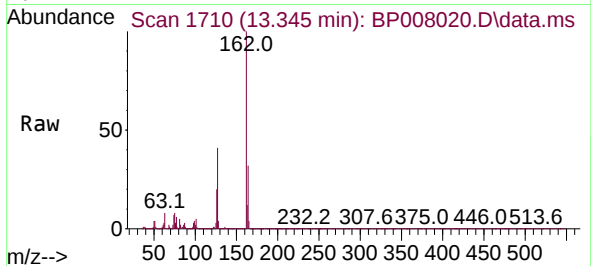




#47
2-Chloronaphthalene
Concen: 47.316 ng
RT: 13.345 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

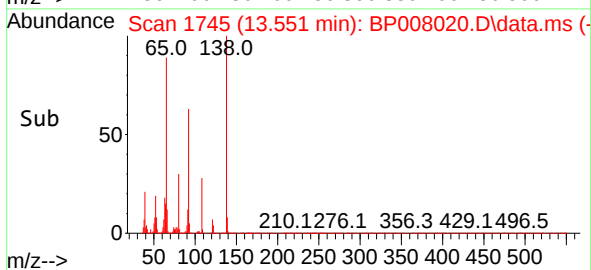
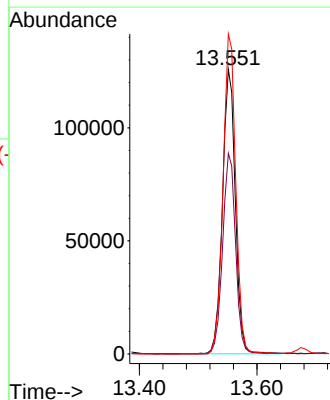
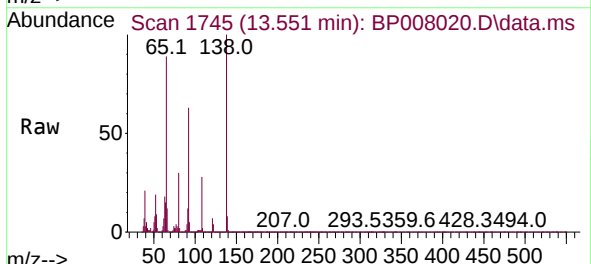
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

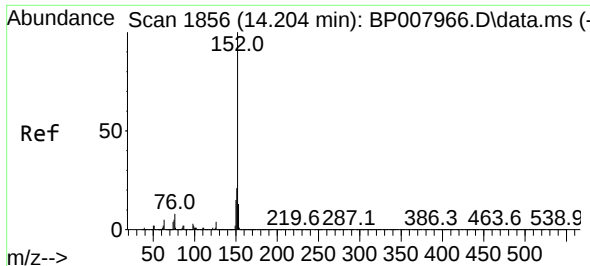
Tgt Ion:162 Resp: 661481
Ion Ratio Lower Upper
162 100
127 41.2 31.0 46.6
164 32.2 26.4 39.6



#48
2-Nitroaniline
Concen: 48.406 ng
RT: 13.551 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion: 65 Resp: 192064
Ion Ratio Lower Upper
65 100
92 70.5 55.9 83.9
138 112.5 86.3 129.5

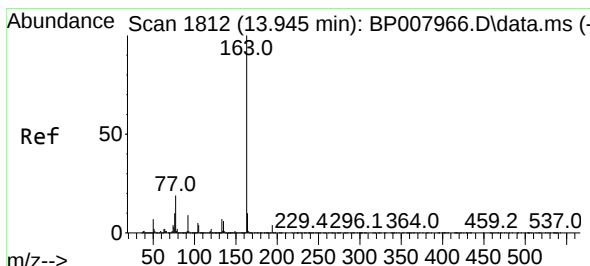
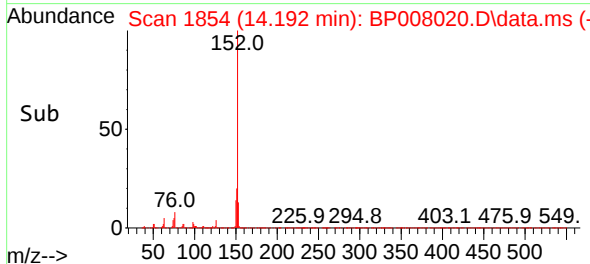
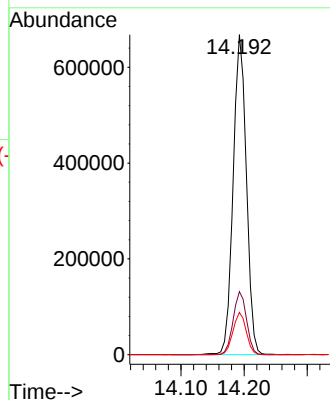
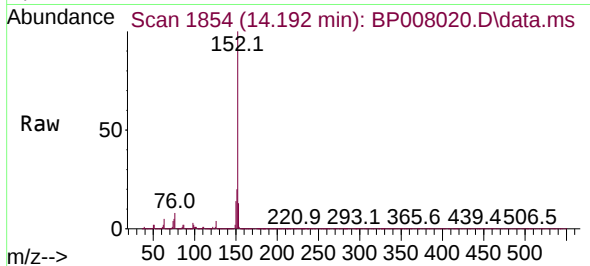




#49
Acenaphthylene
Concen: 45.609 ng
RT: 14.192 min Scan# 1854
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

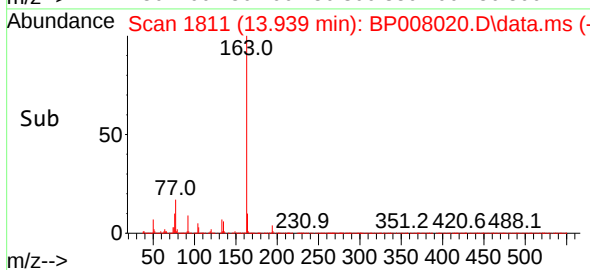
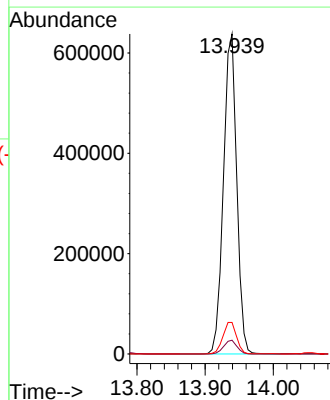
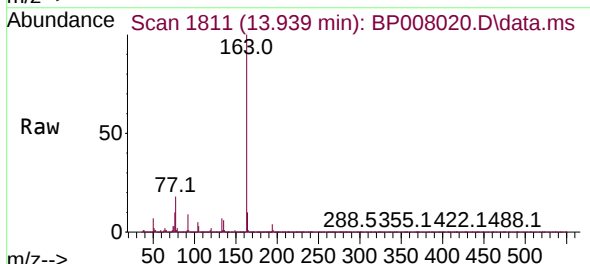
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

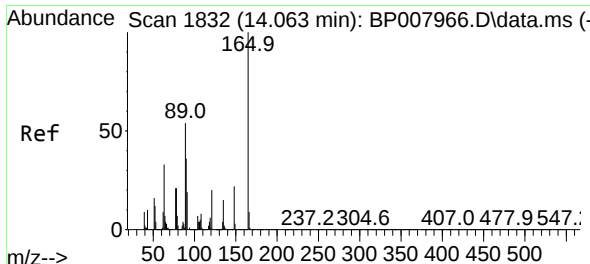
Tgt Ion:152 Resp: 969923
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.2 10.2 15.2



#50
Dimethylphthalate
Concen: 45.636 ng
RT: 13.939 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:163 Resp: 863885
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 9.9 8.2 12.2

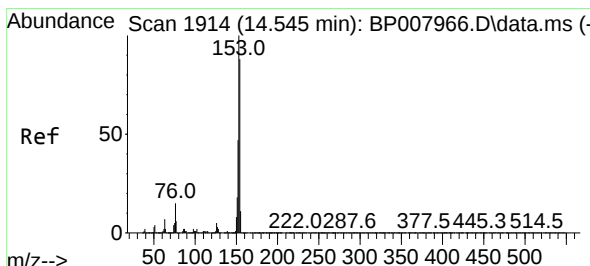
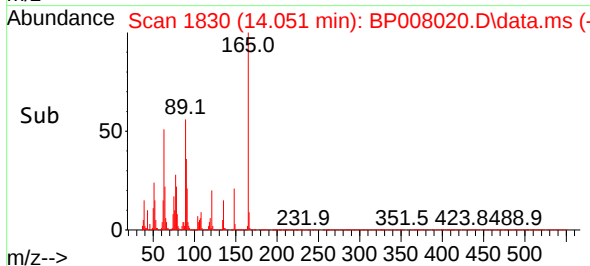
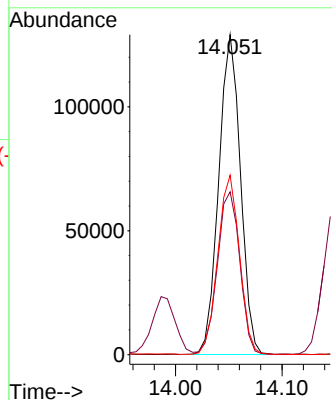
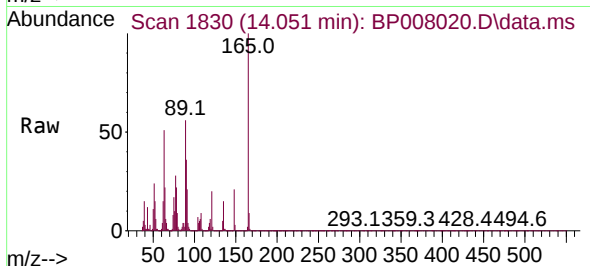




#51
2,6-Dinitrotoluene
Concen: 46.398 ng
RT: 14.051 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

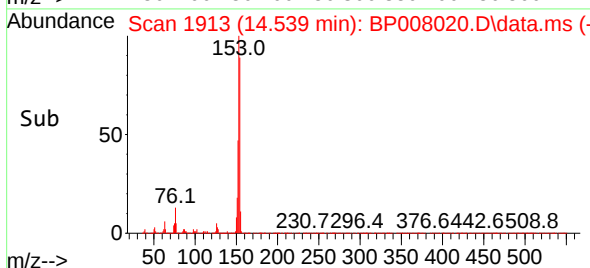
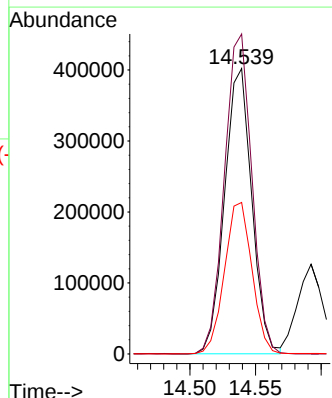
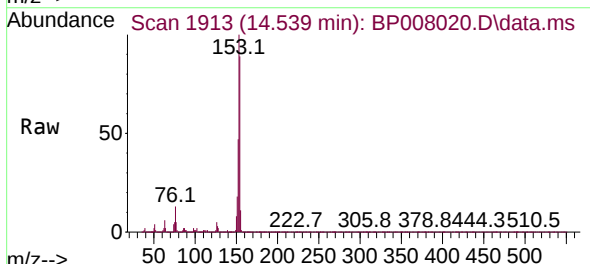
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

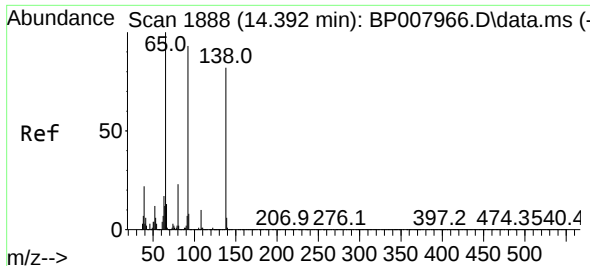
Tgt Ion:165 Resp: 182466
Ion Ratio Lower Upper
165 100
63 50.9 44.2 66.2
89 56.1 46.6 70.0



#52
Acenaphthene
Concen: 45.572 ng
RT: 14.539 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:154 Resp: 580105
Ion Ratio Lower Upper
154 100
153 112.1 90.4 135.6
152 53.1 42.3 63.5

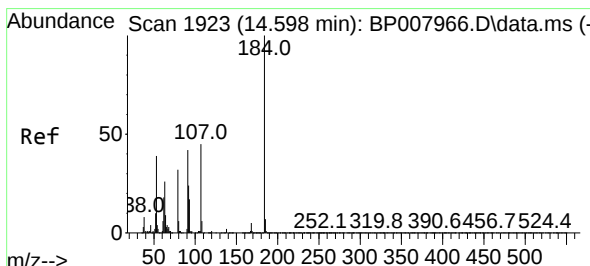
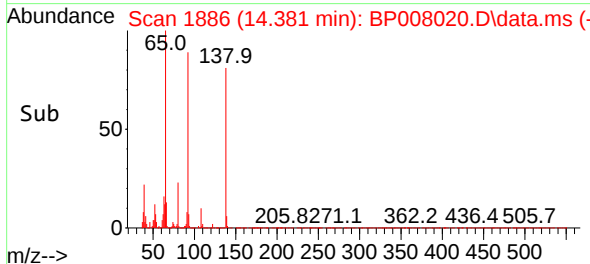
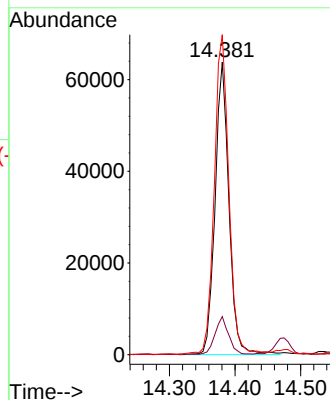
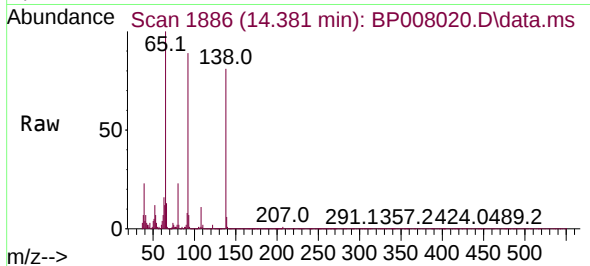




#53
3-Nitroaniline
Concen: 23.422 ng
RT: 14.381 min Scan# 1886
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

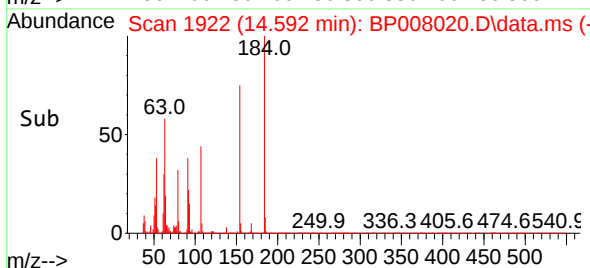
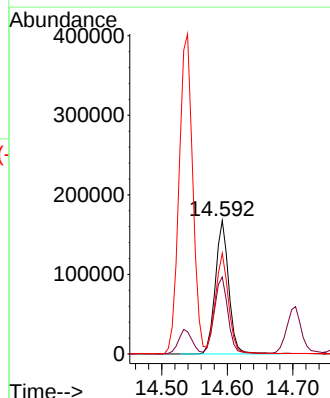
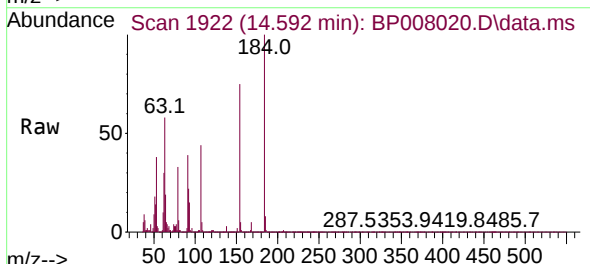
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

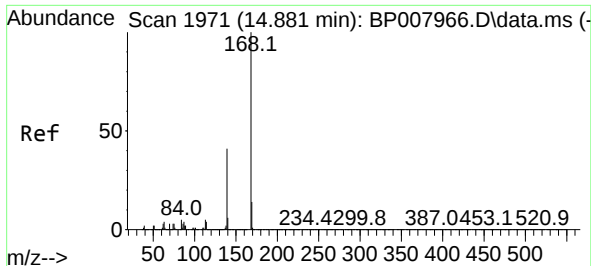
Tgt Ion:138 Resp: 93917
Ion Ratio Lower Upper
138 100
108 13.0 12.3 18.5
92 109.4 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 99.783 ng
RT: 14.592 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:184 Resp: 236816
Ion Ratio Lower Upper
184 100
63 57.7 44.0 66.0
154 75.4 48.9 73.3#

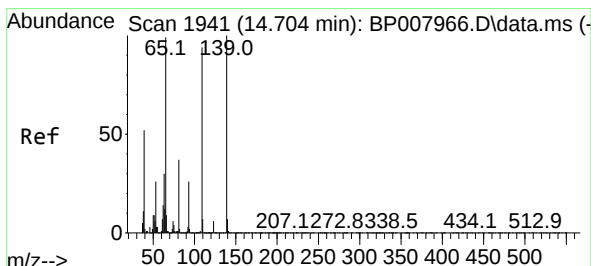
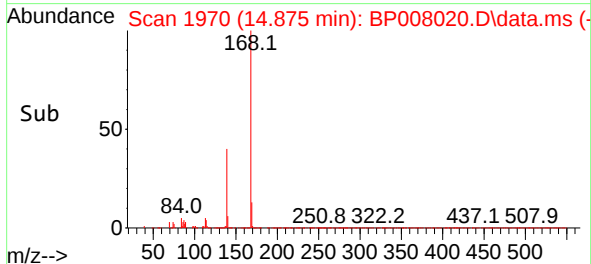
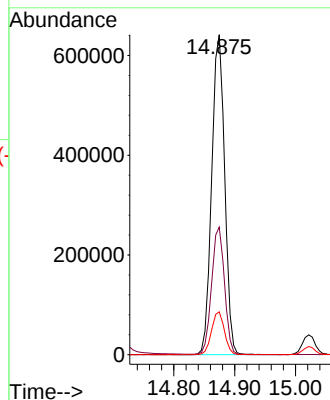
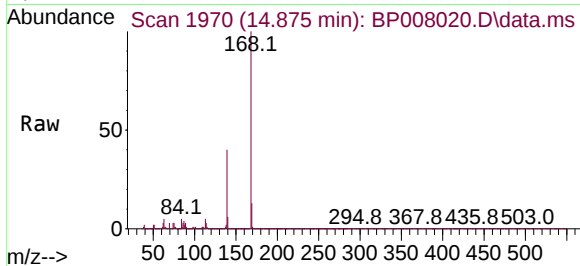




#55
Dibenzenofuran
Concen: 43.835 ng
RT: 14.875 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

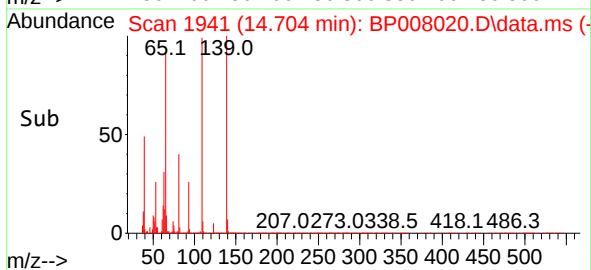
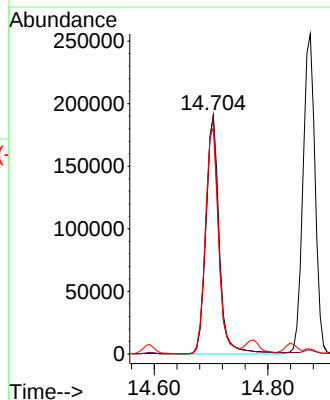
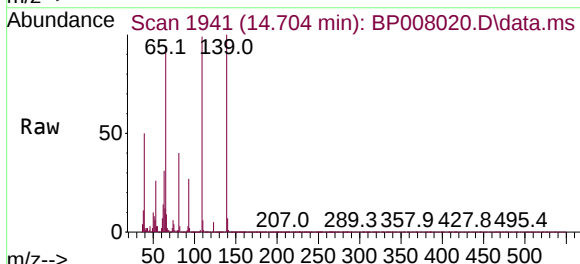
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

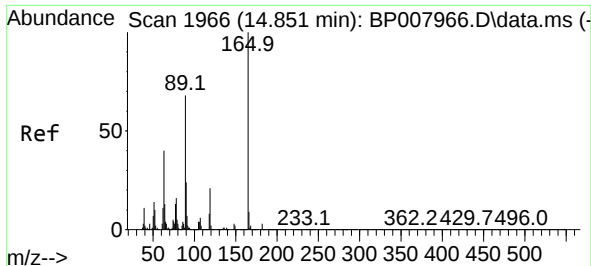
Tgt Ion:168 Resp: 948908
Ion Ratio Lower Upper
168 100
139 39.8 30.8 46.2
169 13.4 11.0 16.6



#56
4-Nitrophenol
Concen: 94.495 ng
RT: 14.704 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:139 Resp: 308792
Ion Ratio Lower Upper
139 100
109 99.1 60.9 100.9
65 94.5 76.5 116.5





#57

2,4-Dinitrotoluene

Concen: 48.953 ng

RT: 14.839 min Scan# 1964

Delta R.T. -0.012 min

Lab File: BP008020.D

Acq: 18 Nov 2021 17:19

Instrument :

BNA_P

ClientSampleId :

TP-2-COMPMS

Tgt Ion:165 Resp: 256260

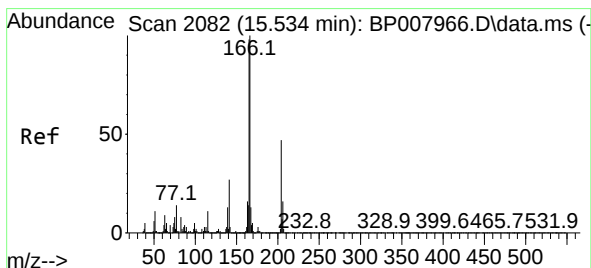
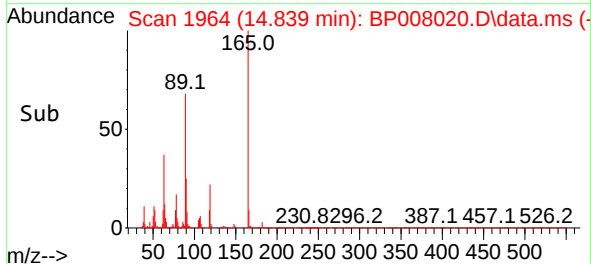
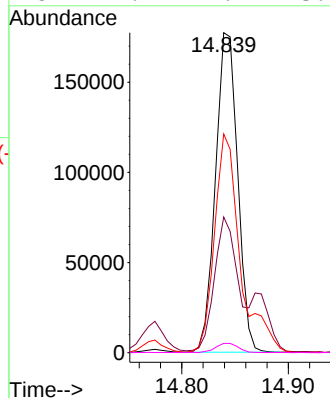
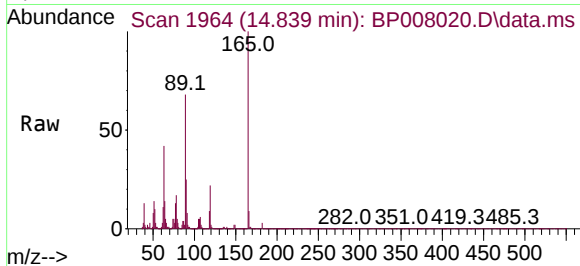
Ion Ratio Lower Upper

165 100

63 42.4 37.4 56.0

89 68.4 61.8 92.6

182 2.9 2.1 3.1



#58

Fluorene

Concen: 44.073 ng

RT: 15.522 min Scan# 2080

Delta R.T. -0.012 min

Lab File: BP008020.D

Acq: 18 Nov 2021 17:19

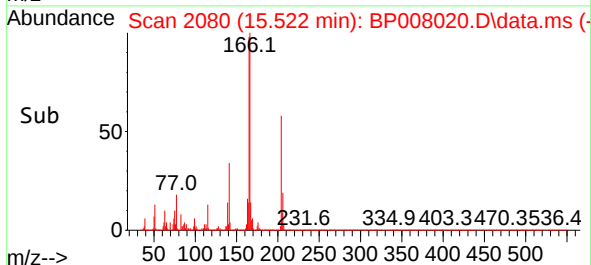
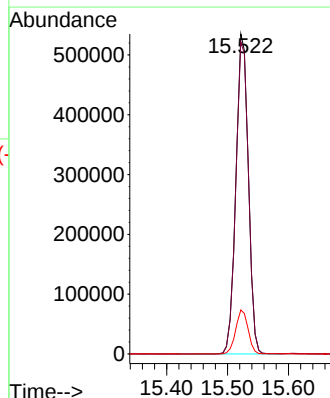
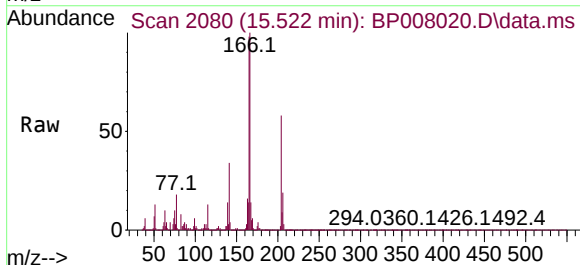
Tgt Ion:166 Resp: 759081

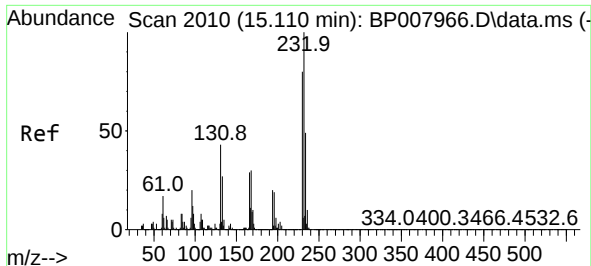
Ion Ratio Lower Upper

166 100

165 97.6 78.9 118.3

167 13.7 10.9 16.3





#59

2,3,4,6-Tetrachlorophenol

Concen: 46.543 ng

RT: 15.022 min Scan# 1995

Delta R.T. -0.088 min

Lab File: BP008020.D

Acq: 18 Nov 2021 17:19

Instrument :

BNP_P

ClientSampleId :

TP-2-COMPMS

Tgt Ion:232 Resp: 250918

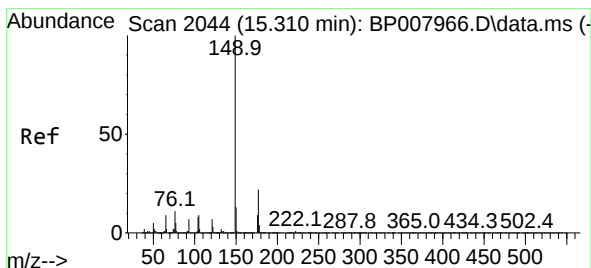
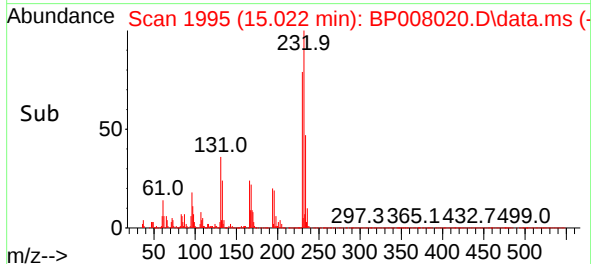
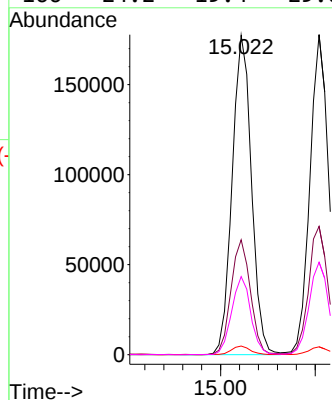
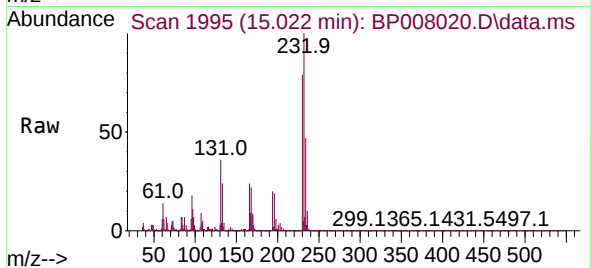
Ion Ratio Lower Upper

232 100

131 36.2 30.3 45.5

130 2.6 1.8 2.8

166 24.2 19.4 29.0



#60

Diethylphthalate

Concen: 45.814 ng

RT: 15.304 min Scan# 2043

Delta R.T. -0.006 min

Lab File: BP008020.D

Acq: 18 Nov 2021 17:19

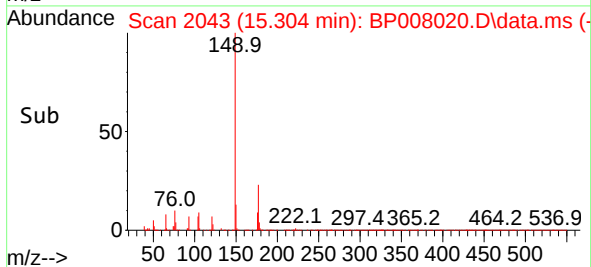
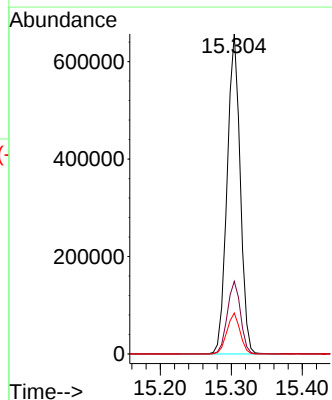
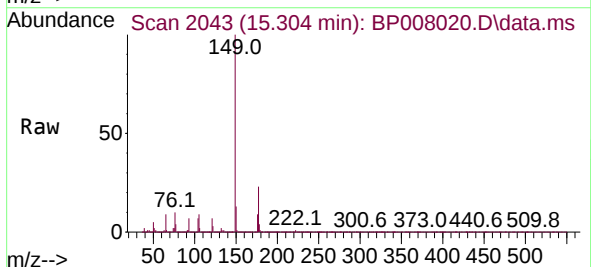
Tgt Ion:149 Resp: 835931

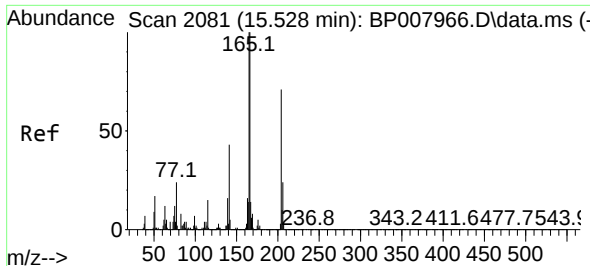
Ion Ratio Lower Upper

149 100

177 22.7 17.8 26.8

150 12.8 10.2 15.2

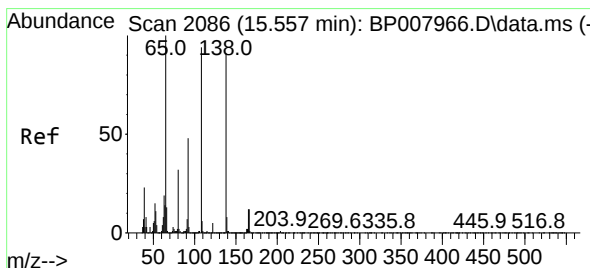
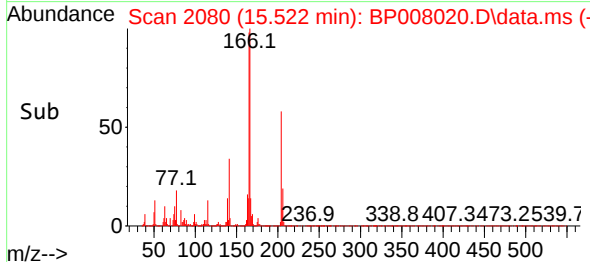
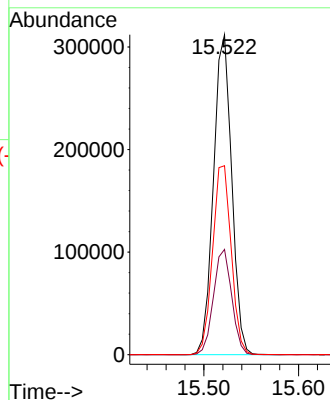
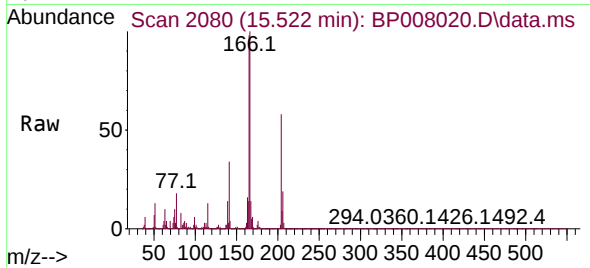




#61
4-Chlorophenyl-phenylether
Concen: 44.758 ng
RT: 15.522 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

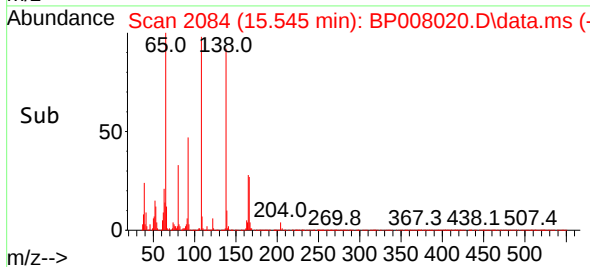
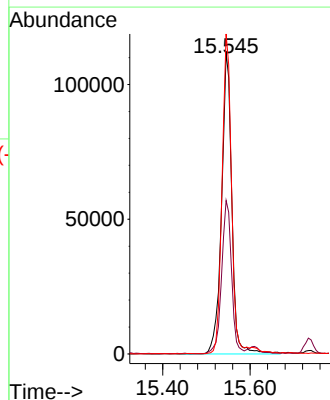
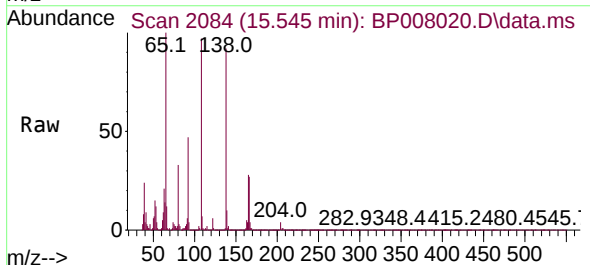
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

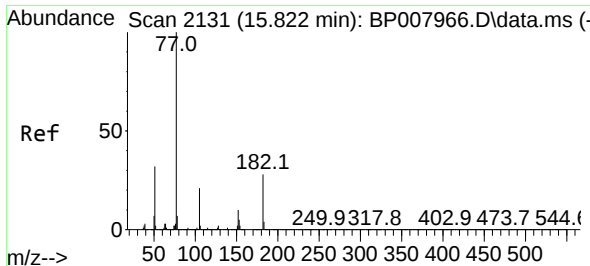
Tgt Ion:204 Resp: 416909
Ion Ratio Lower Upper
204 100
206 32.9 25.8 38.8
141 59.1 48.8 73.2



#62
4-Nitroaniline
Concen: 43.991 ng
RT: 15.545 min Scan# 2084
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:138 Resp: 181280
Ion Ratio Lower Upper
138 100
92 50.9 30.7 70.7
108 106.2 71.2 111.2

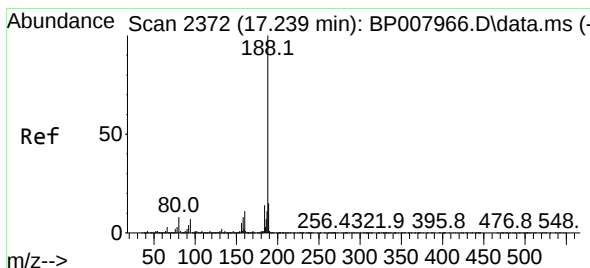
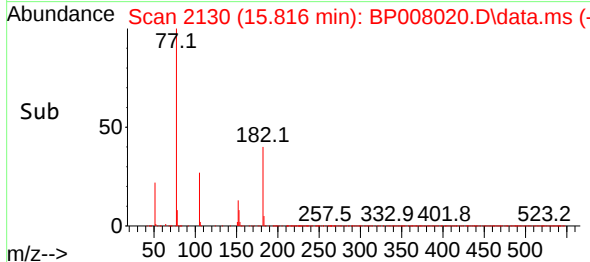
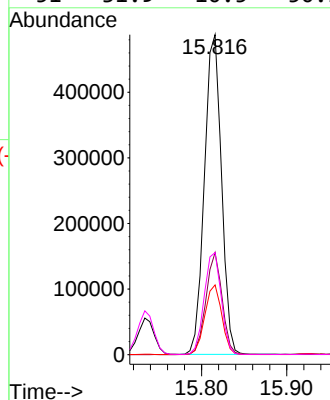
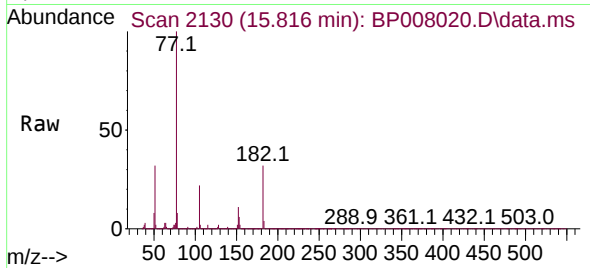




#63
Azobenzene
Concen: 44.075 ng
RT: 15.816 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

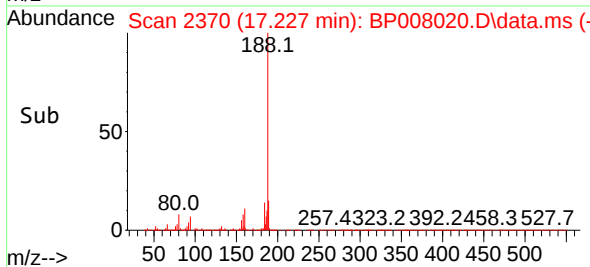
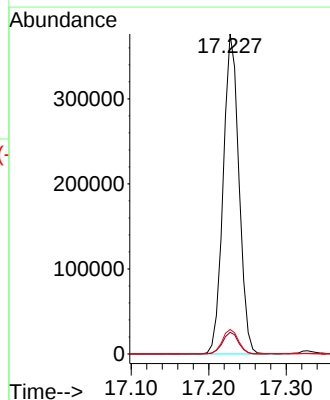
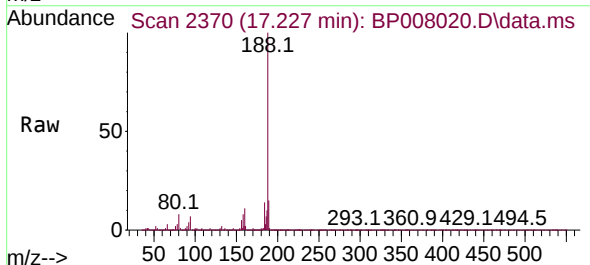
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

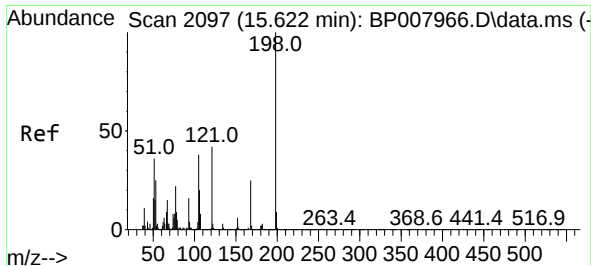
Tgt Ion: 77	Resp: 677067
Ion Ratio	Lower Upper
77 100	
182 31.9	6.5 46.5
105 21.8	1.3 41.3
51 31.9	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.227 min Scan# 2370
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:188	Resp: 531333		
Ion Ratio	Lower	Upper	
188 100			
94 6.7	7.1	10.7#	
80 7.6	7.8	11.6#	

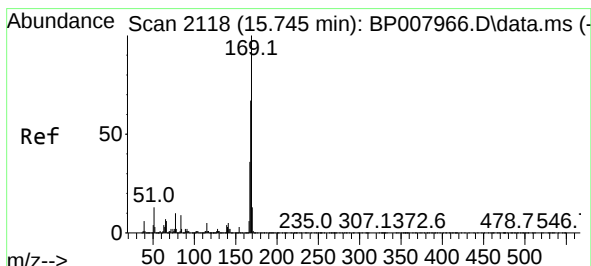
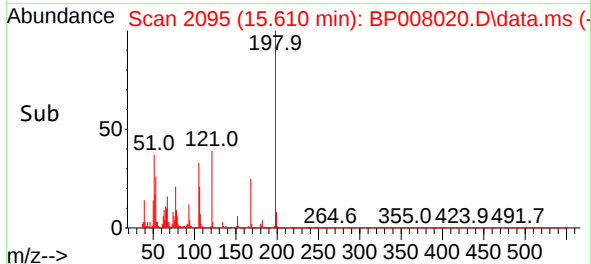
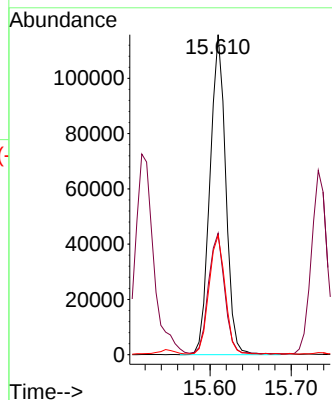
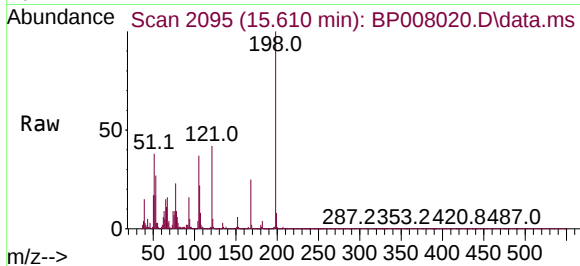




#65
4,6-Dinitro-2-methylphenol
Concen: 44.944 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

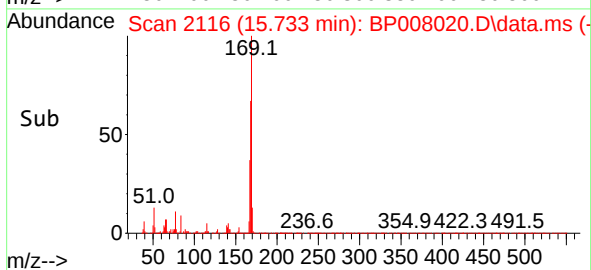
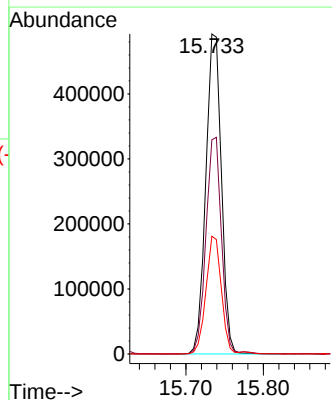
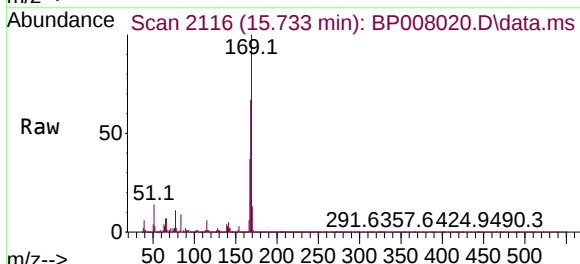
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

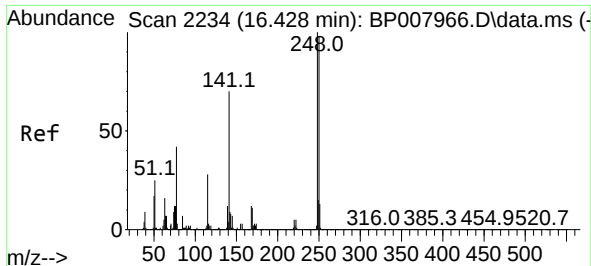
Tgt Ion:198 Resp: 156508
Ion Ratio Lower Upper
198 100
51 38.0 23.8 63.8
105 37.2 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 45.154 ng
RT: 15.733 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:169 Resp: 686747
Ion Ratio Lower Upper
169 100
168 67.0 52.7 79.1
167 36.8 29.0 43.6

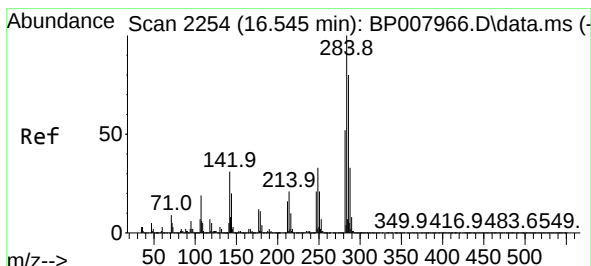
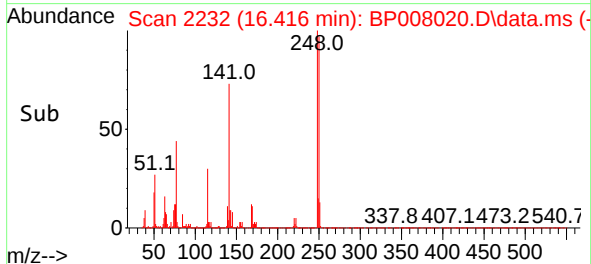
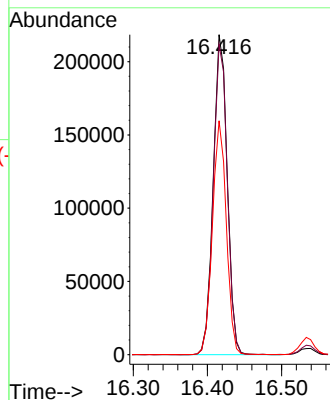
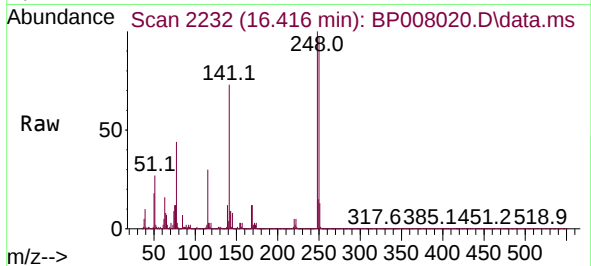




#67
4-Bromophenyl-phenylether
Concen: 46.115 ng
RT: 16.416 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

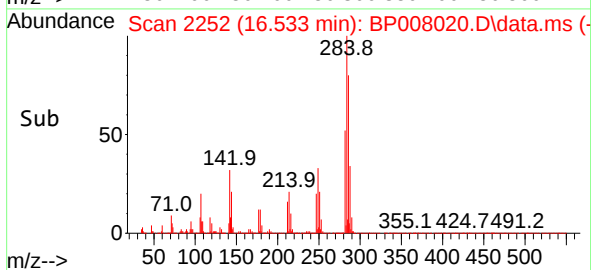
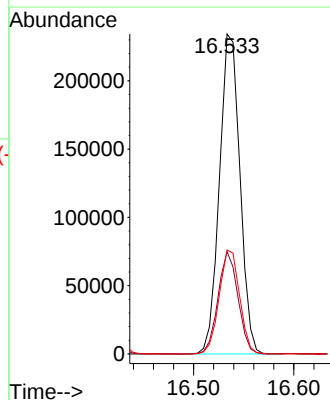
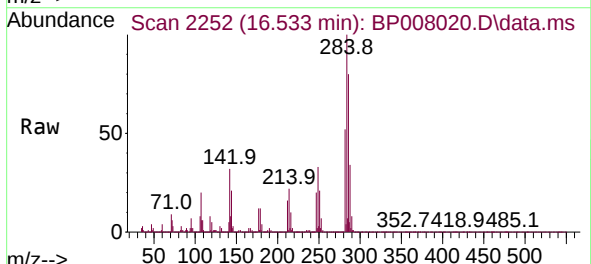
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

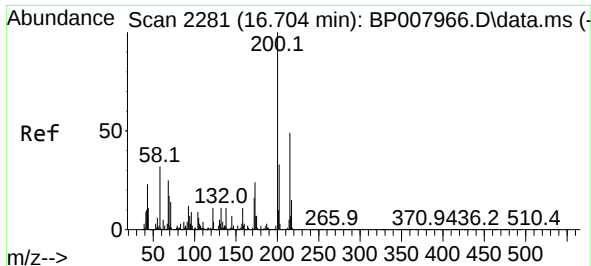
Tgt Ion:248 Resp: 286575
Ion Ratio Lower Upper
248 100
250 97.0 78.2 117.2
141 73.1 60.8 91.2



#68
Hexachlorobenzene
Concen: 47.474 ng
RT: 16.533 min Scan# 2252
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:284 Resp: 332268
Ion Ratio Lower Upper
284 100
142 32.0 30.6 46.0
249 32.5 26.6 40.0

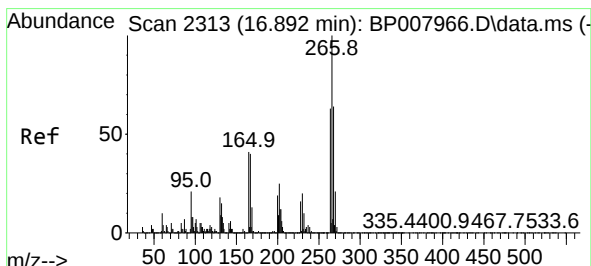
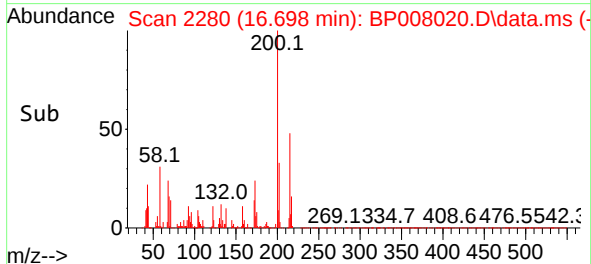
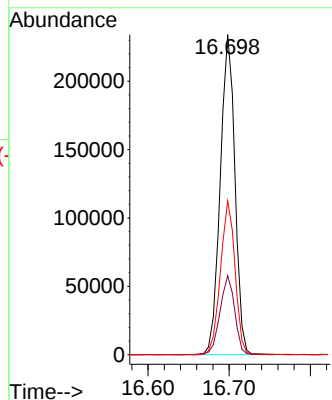
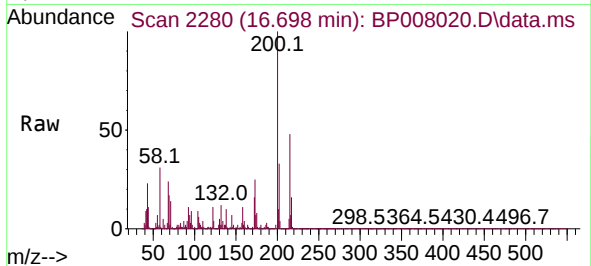




#69
Atrazine
Concen: 74.393 ng
RT: 16.698 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

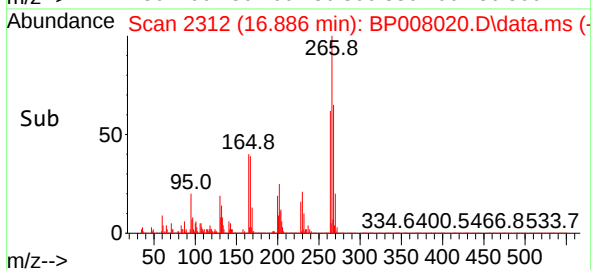
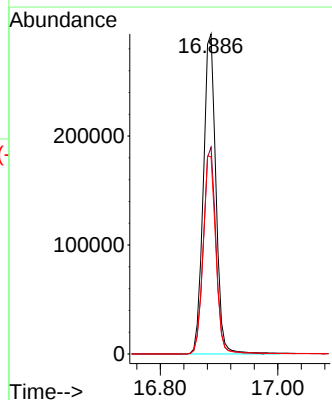
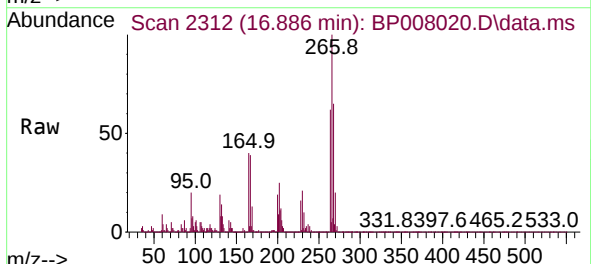
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

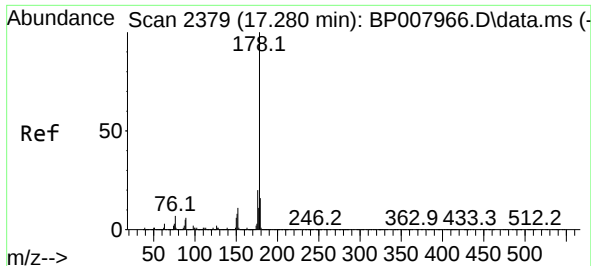
Tgt Ion:200 Resp: 294977
Ion Ratio Lower Upper
200 100
173 24.7 6.2 46.2
215 48.1 28.2 68.2



#70
Pentachlorophenol
Concen: 102.293 ng
RT: 16.886 min Scan# 2312
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:266 Resp: 436572
Ion Ratio Lower Upper
266 100
268 64.6 49.3 73.9
264 61.6 48.7 73.1

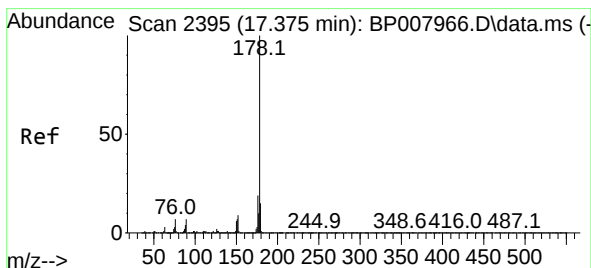
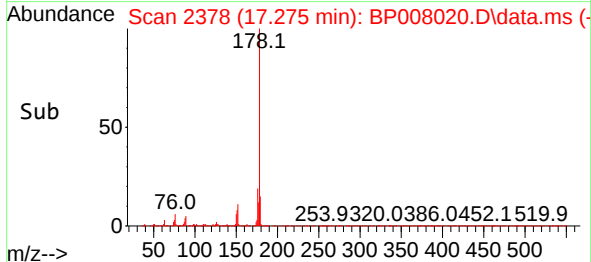
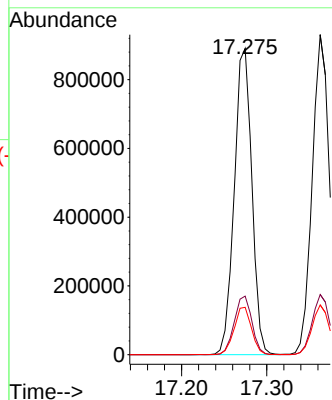
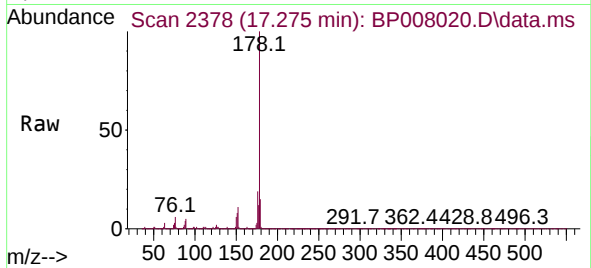




#71
Phenanthrene
Concen: 45.071 ng
RT: 17.275 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

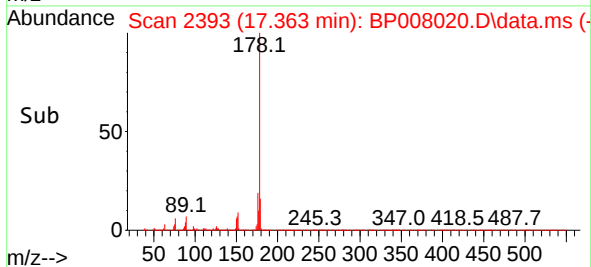
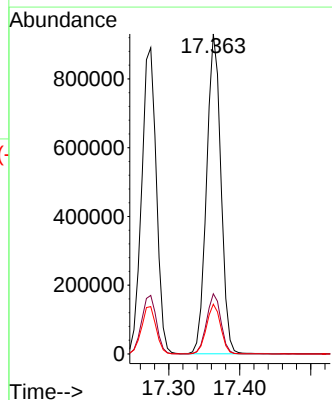
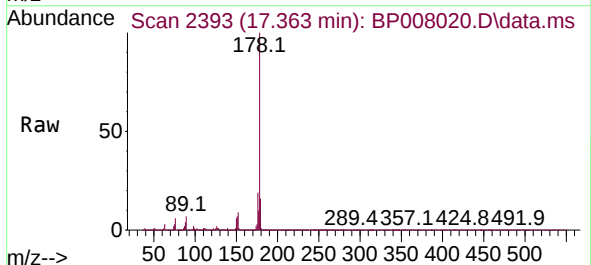
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

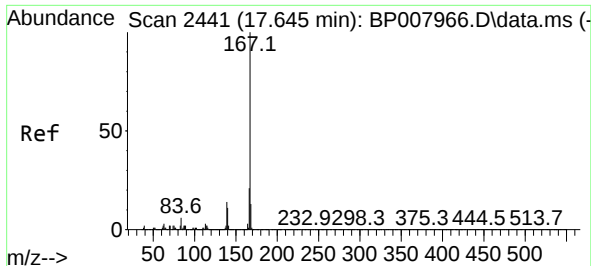
Tgt Ion:178 Resp: 1275827
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.5 12.3 18.5



#72
Anthracene
Concen: 47.000 ng
RT: 17.363 min Scan# 2393
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:178 Resp: 1304235
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.2 18.4

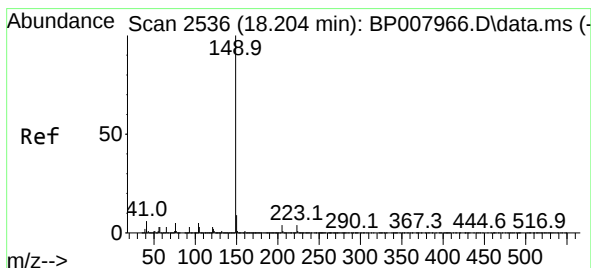
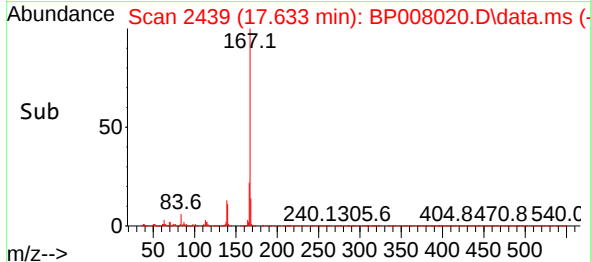
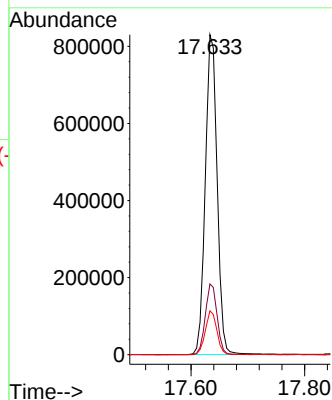
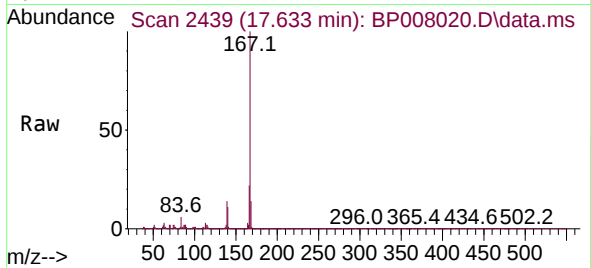




#73
 Carbazole
 Concen: 43.899 ng
 RT: 17.633 min Scan# 2441
 Delta R.T. -0.012 min
 Lab File: BP008020.D
 Acq: 18 Nov 2021 17:19

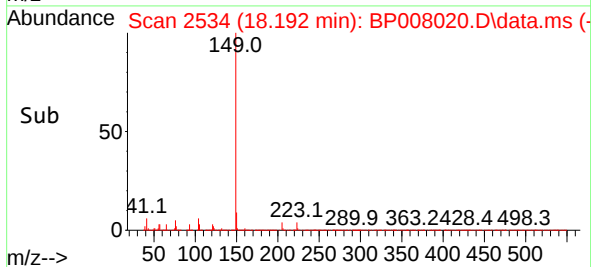
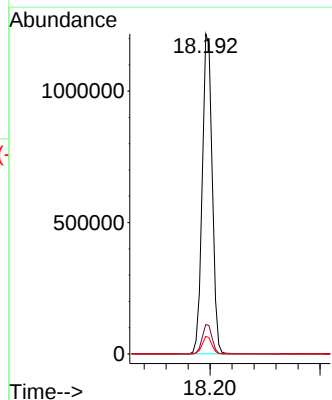
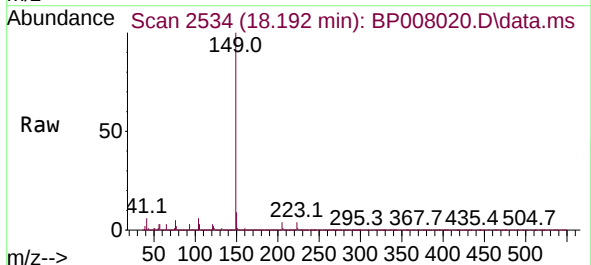
Instrument :
 BNA_P
 ClientSampleId :
 TP-2-COMPMS

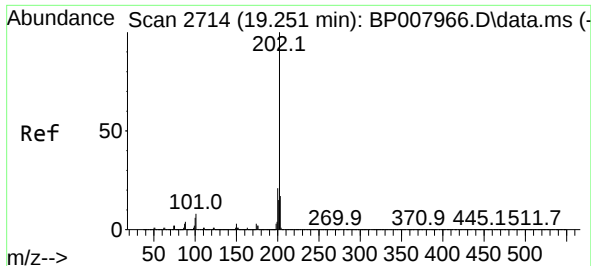
Tgt Ion:167 Resp: 1199634
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 13.7 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 49.651 ng
 RT: 18.192 min Scan# 2534
 Delta R.T. -0.012 min
 Lab File: BP008020.D
 Acq: 18 Nov 2021 17:19

Tgt Ion:149 Resp: 1535526
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.6 11.4
 104 5.5 4.2 6.4

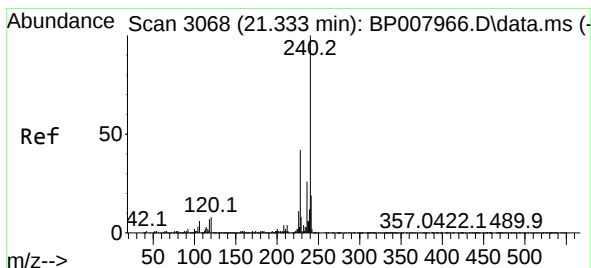
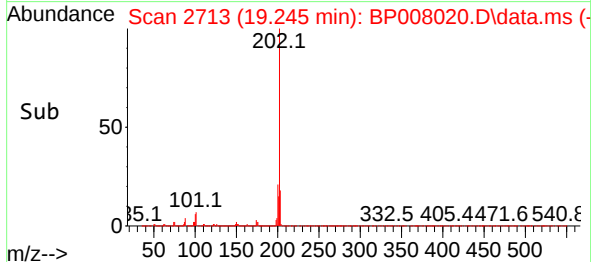
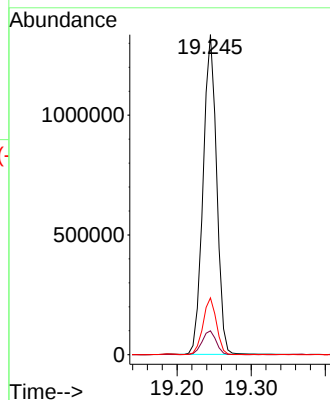
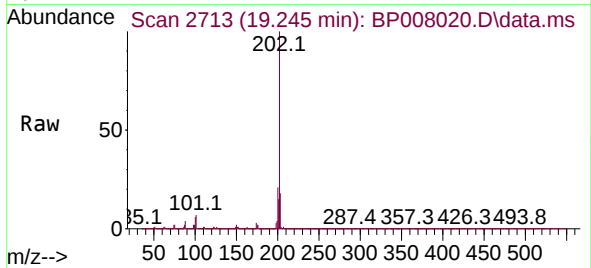




#75
Fluoranthene
Concen: 47.466 ng
RT: 19.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

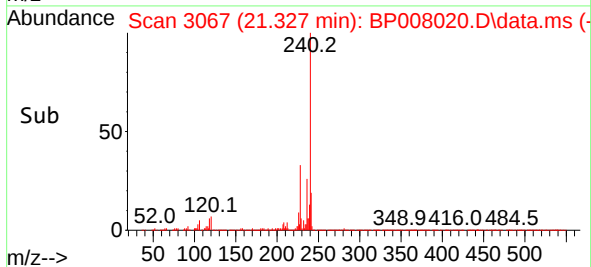
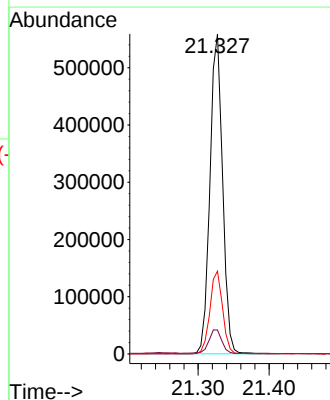
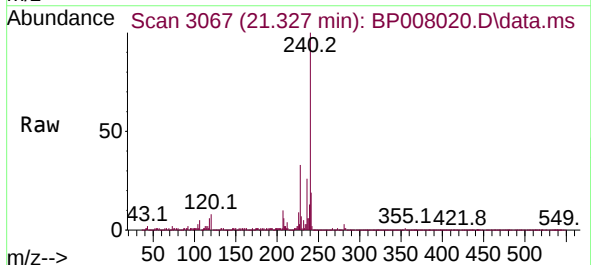
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

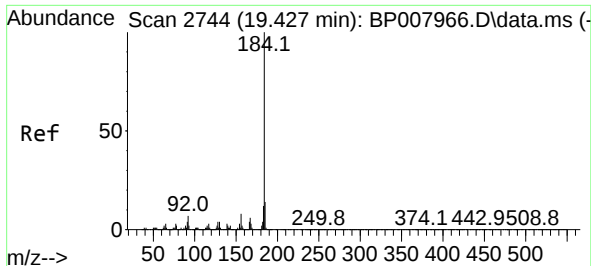
Tgt Ion:202 Resp: 1701237
Ion Ratio Lower Upper
202 100
101 7.4 0.0 30.4
203 17.7 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:240 Resp: 691224
Ion Ratio Lower Upper
240 100
120 7.5 7.8 11.8#
236 25.9 20.6 30.8

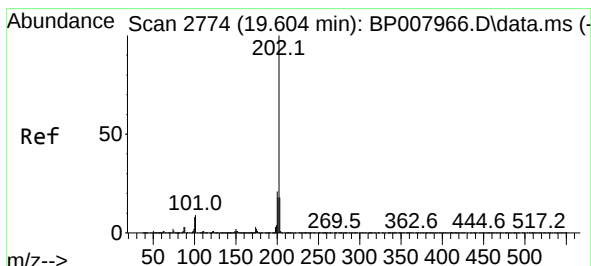
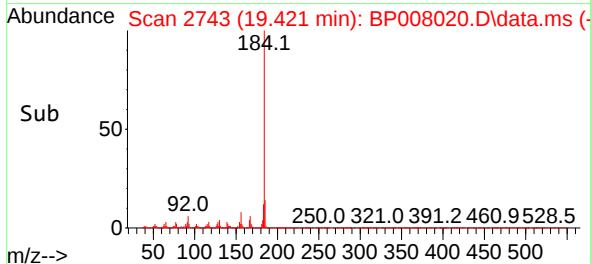
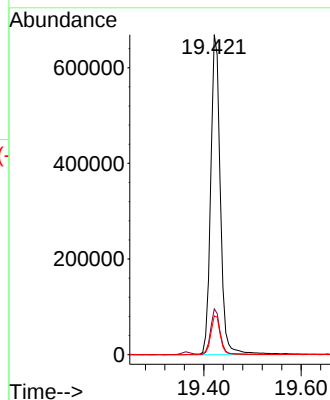
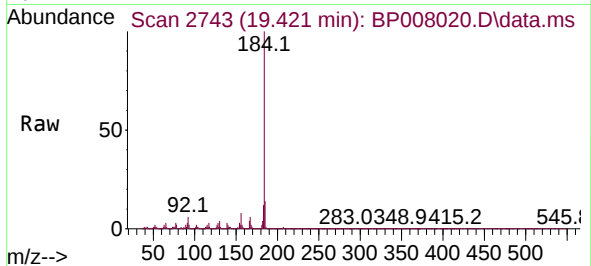




#77
Benzidine
Concen: 86.075 ng
RT: 19.421 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

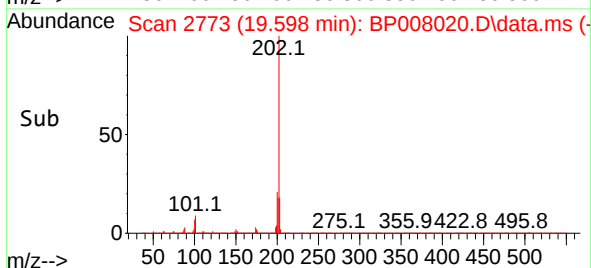
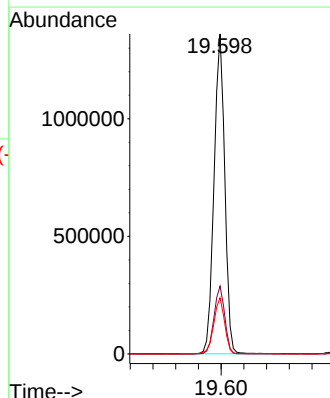
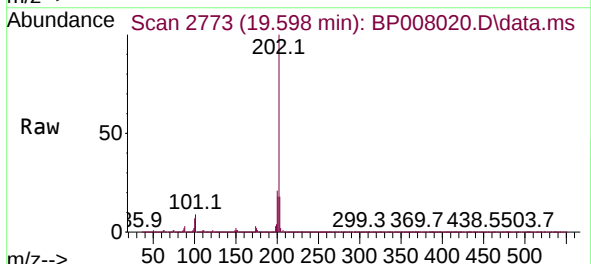
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

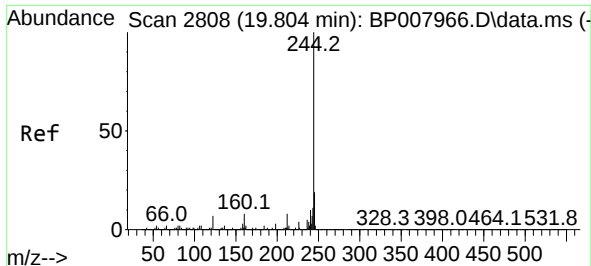
Tgt Ion:184 Resp: 912879
Ion Ratio Lower Upper
184 100
185 14.3 11.2 16.8
183 12.1 9.1 13.7



#78
Pyrene
Concen: 42.919 ng
RT: 19.598 min Scan# 2773
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:202 Resp: 1774100
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.6 13.8 20.6

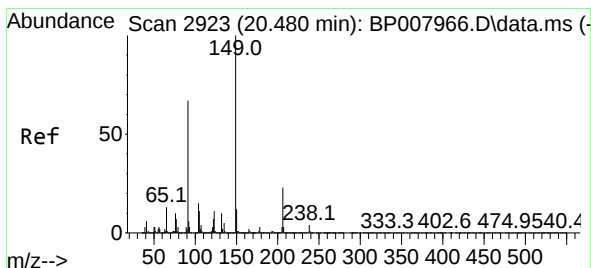
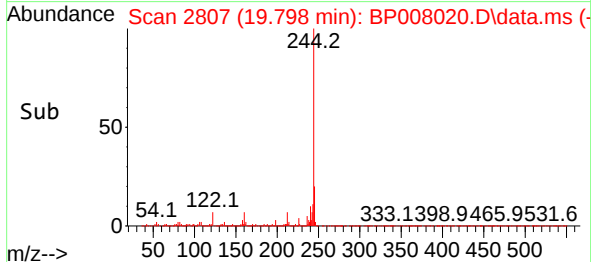
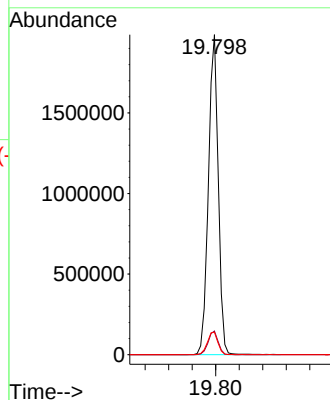
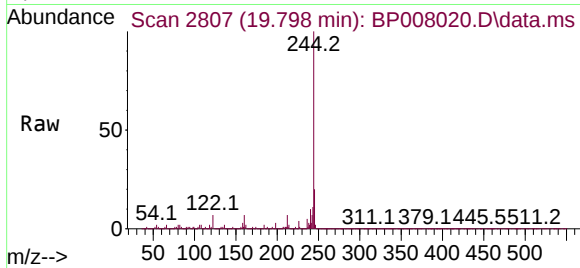




#79
 Terphenyl-d14
 Concen: 67.822 ng
 RT: 19.798 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008020.D
 Acq: 18 Nov 2021 17:19

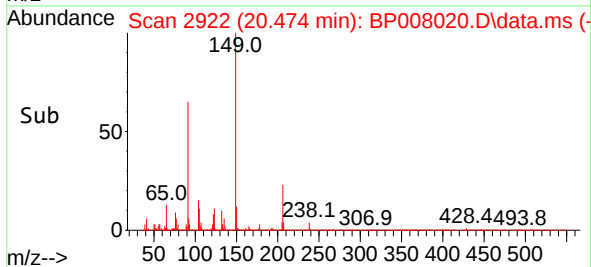
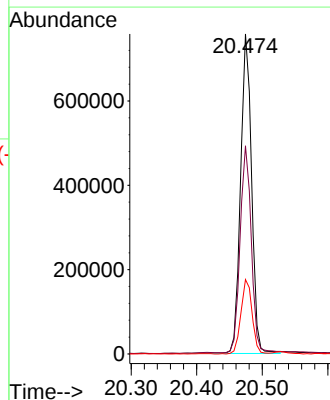
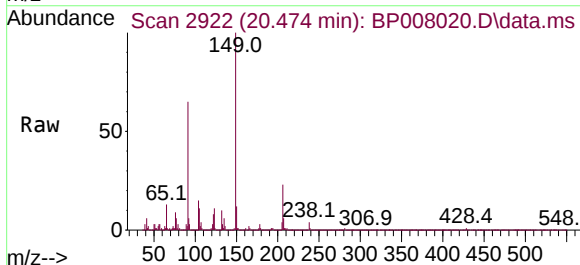
Instrument :
 BNA_P
 ClientSampleId :
 TP-2-COMPMS

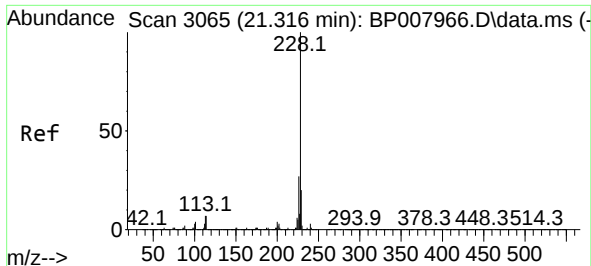
Tgt Ion:244 Resp: 2311982
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.2 9.2
 122 7.0 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 51.854 ng
 RT: 20.474 min Scan# 2922
 Delta R.T. -0.006 min
 Lab File: BP008020.D
 Acq: 18 Nov 2021 17:19

Tgt Ion:149 Resp: 885022
 Ion Ratio Lower Upper
 149 100
 91 65.0 56.6 85.0
 206 23.3 17.4 26.2

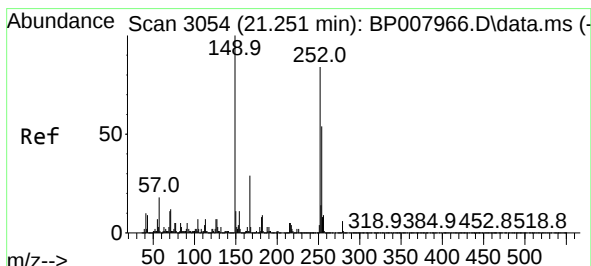
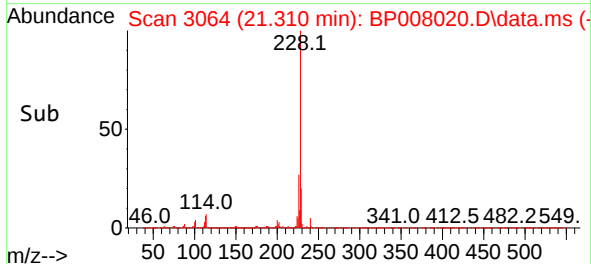
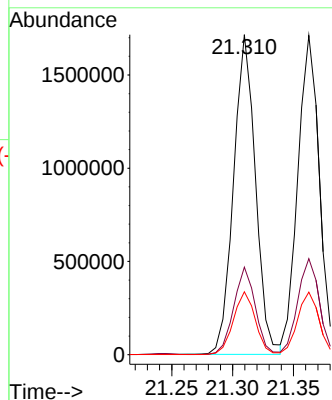
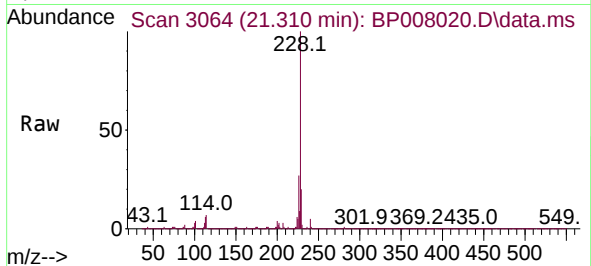




#81
Benzo(a)anthracene
Concen: 47.211 ng
RT: 21.310 min Scan# 3065
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

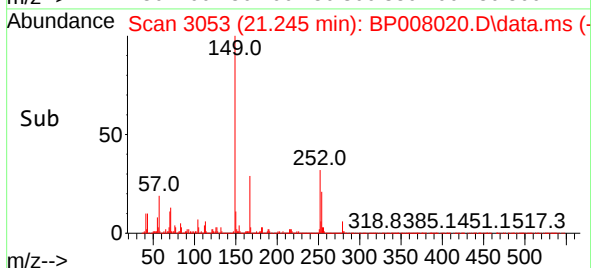
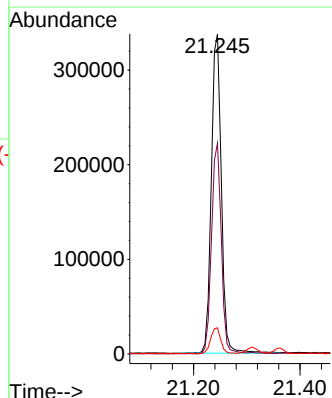
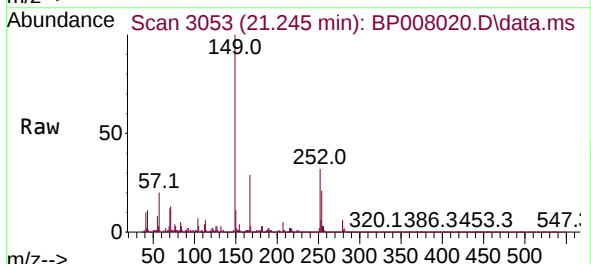
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

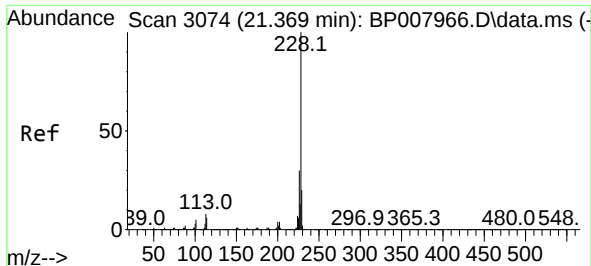
Tgt Ion:228 Resp: 2148347
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.6
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 21.068 ng
RT: 21.245 min Scan# 3053
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:252 Resp: 442521
Ion Ratio Lower Upper
252 100
254 65.9 51.5 77.3
126 8.2 8.5 12.7#

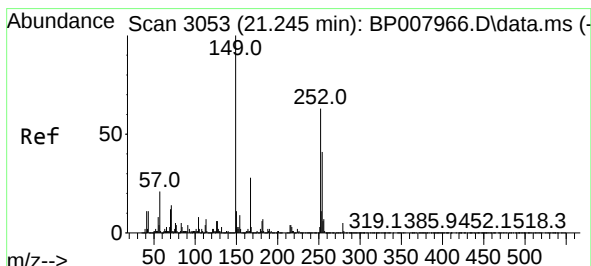
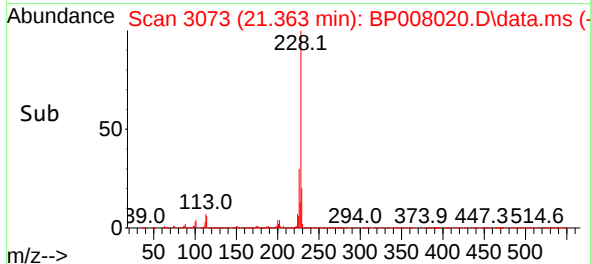
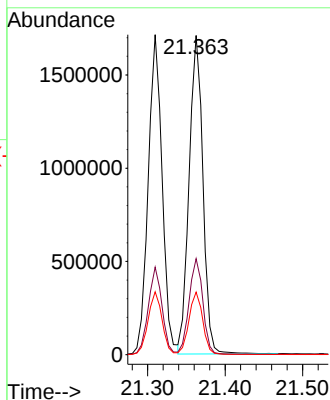
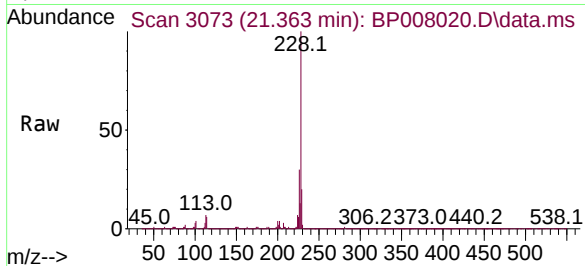




#83
Chrysene
Concen: 48.439 ng
RT: 21.363 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

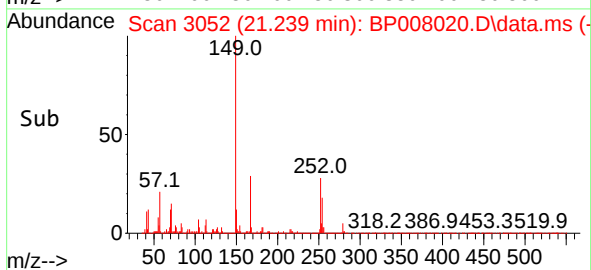
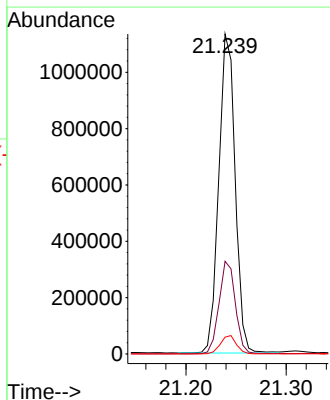
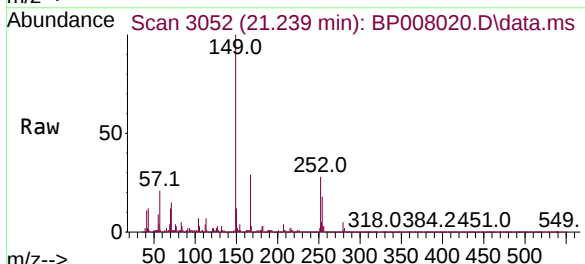
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TP-2-COMPMS

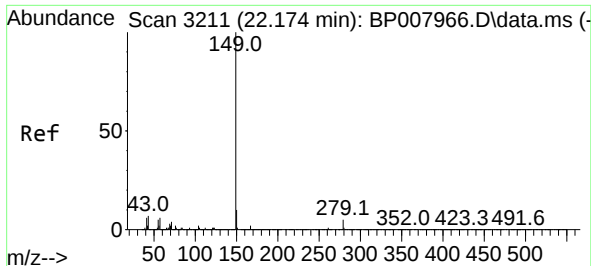
Tgt Ion:228 Resp: 2112734
Ion Ratio Lower Upper
228 100
226 30.1 24.6 37.0
229 19.6 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.678 ng
RT: 21.239 min Scan# 3052
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:149 Resp: 1283702
Ion Ratio Lower Upper
149 100
167 28.9 21.6 32.4
279 5.2 3.3 4.9#

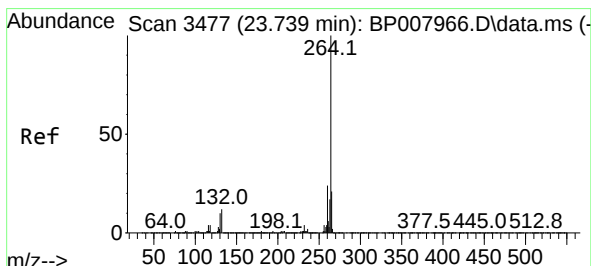
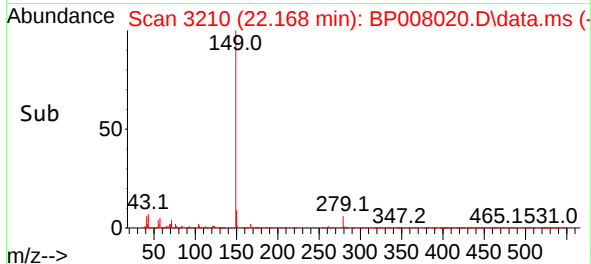
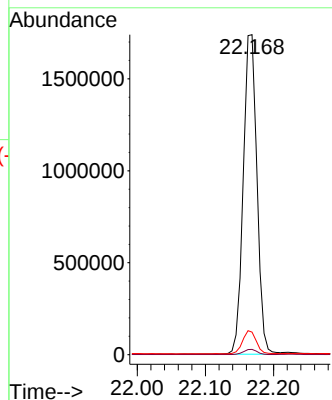
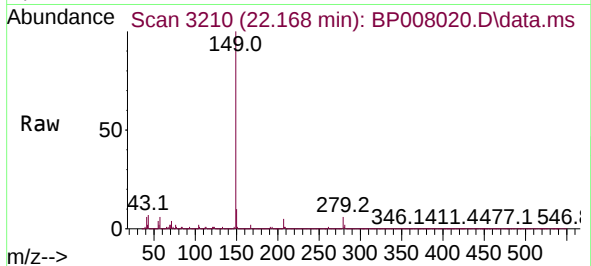




#85
Di-n-octyl phthalate
Concen: 54.104 ng
RT: 22.168 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

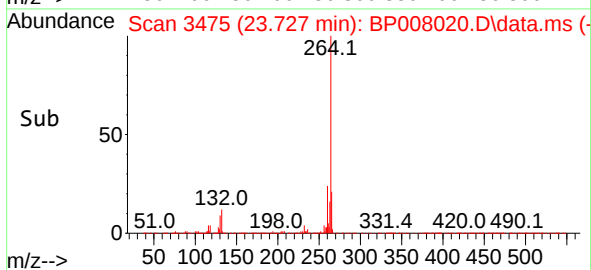
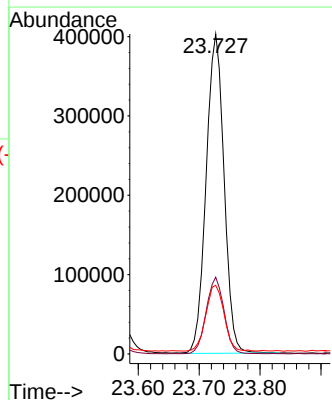
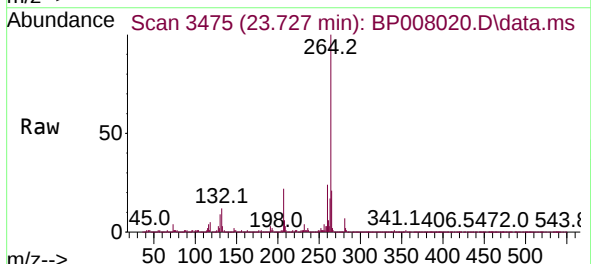
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TP-2-COMPMS

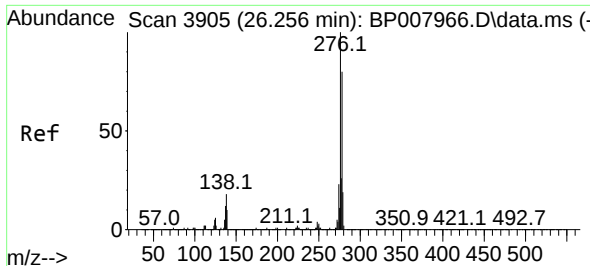
Tgt Ion:149 Resp: 2429756
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.2 7.3 10.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3475
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:264 Resp: 823473
Ion Ratio Lower Upper
264 100
260 24.0 19.1 28.7
265 21.5 16.7 25.1

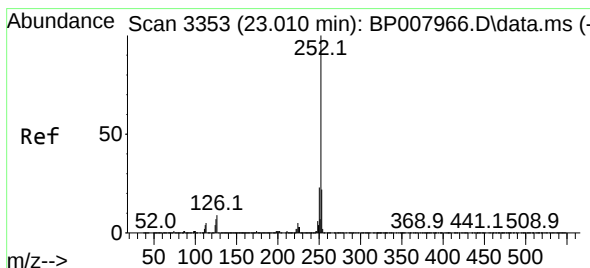
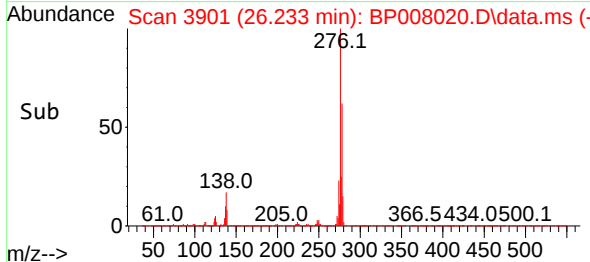
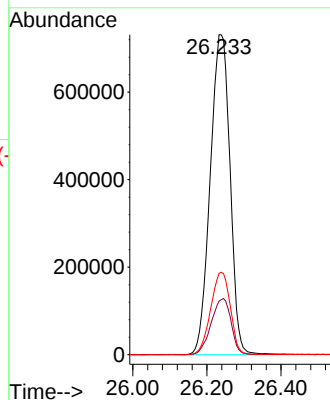
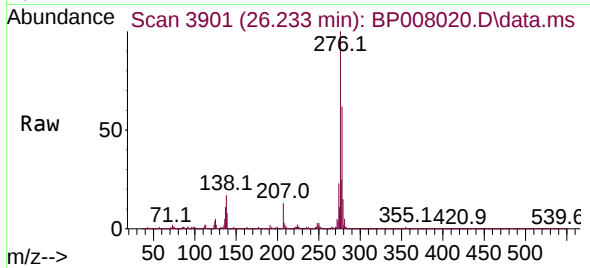




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.615 ng
RT: 26.233 min Scan# 3905
Delta R.T. -0.024 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

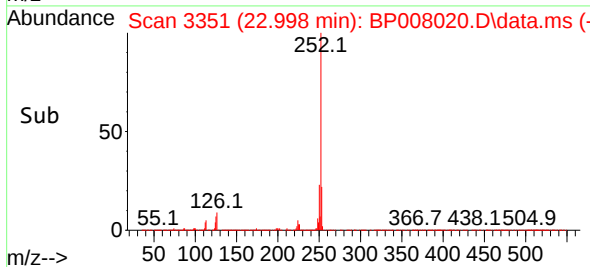
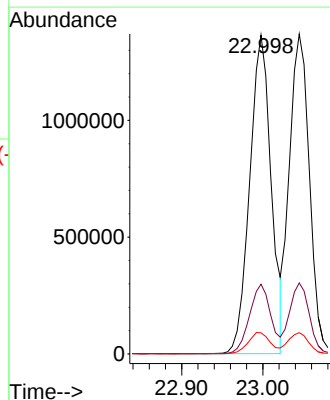
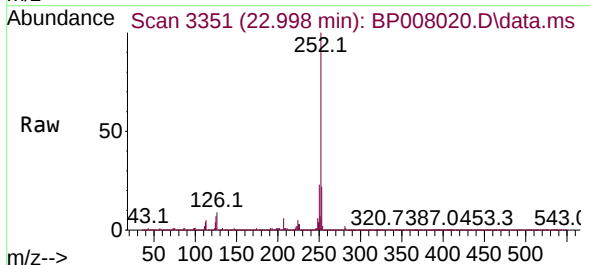
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BNA_P
ClientSampleId :
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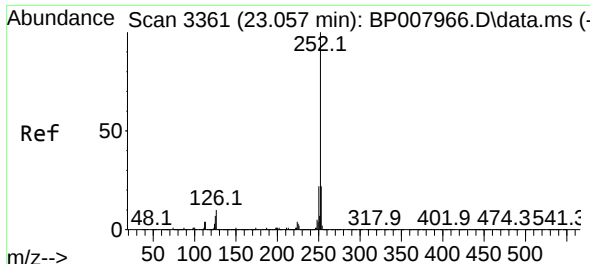
Tgt Ion:276 Resp: 2711996
Ion Ratio Lower Upper
276 100
138 17.6 19.4 29.0#
277 25.6 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 51.086 ng
RT: 22.998 min Scan# 3351
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:252 Resp: 2504118
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 6.6 7.4 11.0#

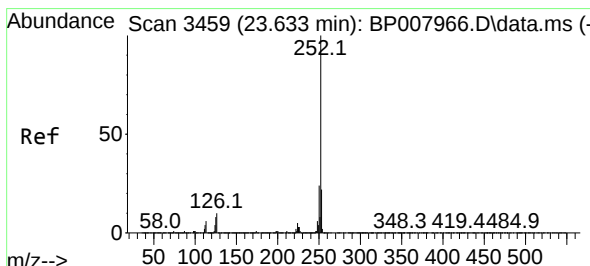
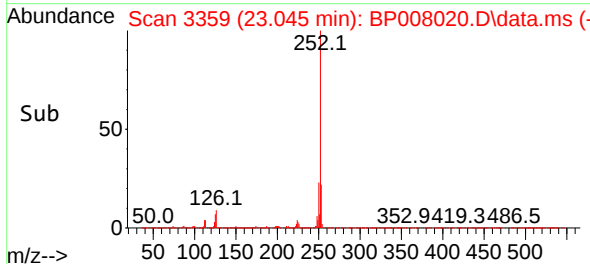
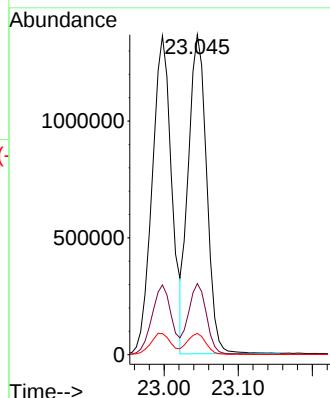
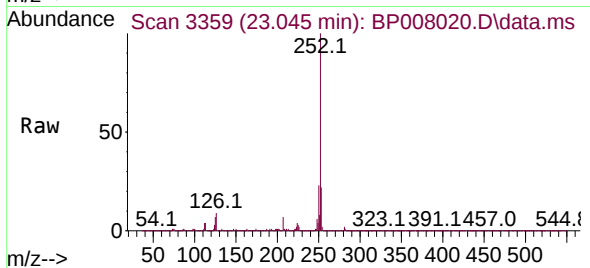




#89
Benzo(k)fluoranthene
Concen: 47.748 ng
RT: 23.045 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

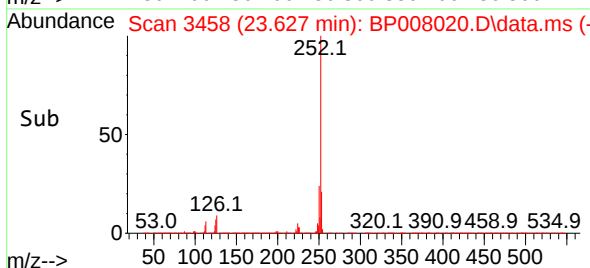
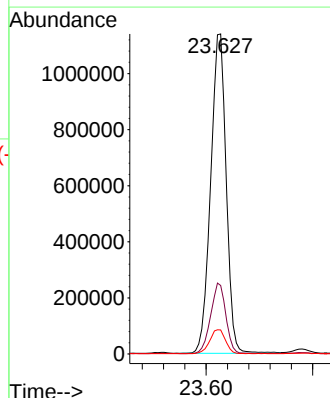
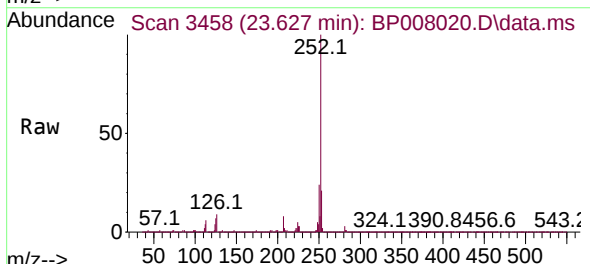
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BNA_P
ClientSampleId :
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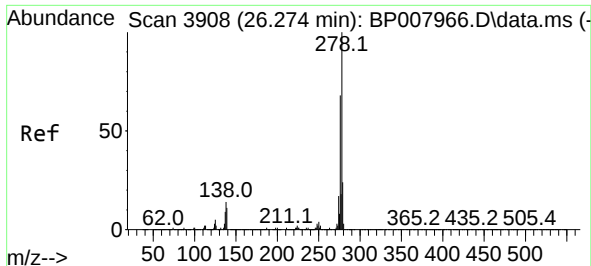
Tgt Ion:252 Resp: 2338104
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 6.7 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 54.974 ng
RT: 23.627 min Scan# 3458
Delta R.T. -0.006 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:252 Resp: 2304754
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 7.5 8.4 12.6#

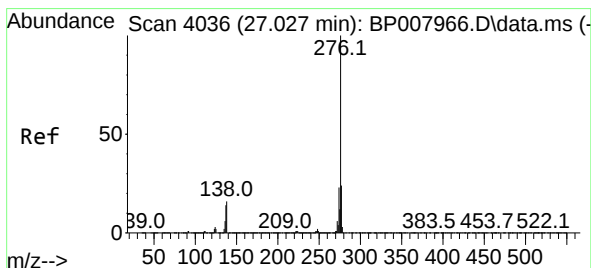
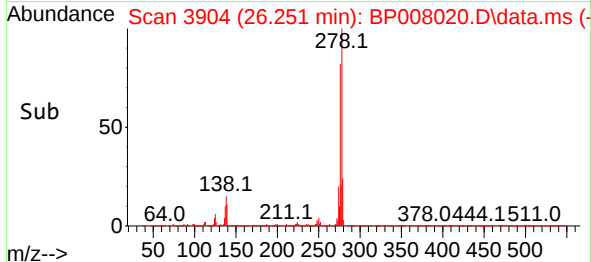
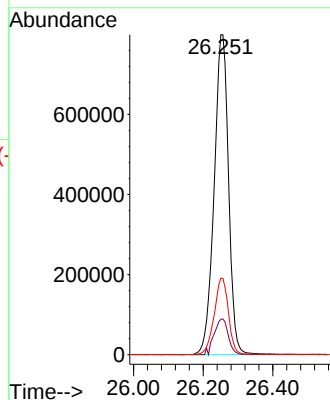
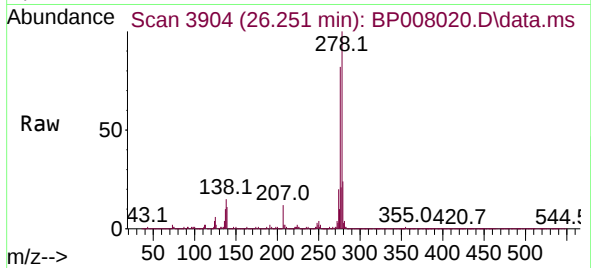




#91
Dibenzo(a,h)anthracene
Concen: 46.679 ng
RT: 26.251 min Scan# 3904
Delta R.T. -0.024 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMS

Tgt Ion:278 Resp: 2302193
Ion Ratio Lower Upper
278 100
139 11.1 11.8 17.6#
279 23.9 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 46.919 ng
RT: 27.003 min Scan# 4032
Delta R.T. -0.024 min
Lab File: BP008020.D
Acq: 18 Nov 2021 17:19

Tgt Ion:276 Resp: 2281036
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 14.6 16.2 24.4#

