

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
 Data File : BP007247.D
 Acq On : 29 Sep 2021 15:56
 Operator : CG/JU
 Sample : M3971-07MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 RP-COMP-3MS

Quant Time: Sep 29 16:42:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 29 14:45:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	167720	20.000	ng	0.00
21) Naphthalene-d8	10.681	136	686981	20.000	ng	# 0.00
39) Acenaphthene-d10	14.510	164	487716	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	805161	20.000	ng	0.00
76) Chrysene-d12	21.351	240	856767	20.000	ng	0.00
86) Perylene-d12	23.763	264	1028559	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	1130871	112.868	ng	0.00
7) Phenol-d6	7.058	99	1264592	92.346	ng	0.00
23) Nitrobenzene-d5	9.040	82	741321	62.843	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	569985	90.145	ng	0.00
45) 2-Fluorobiphenyl	13.140	172	1728984	50.787	ng	0.00
79) Terphenyl-d14	19.822	244	2494597	55.795	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	192190	47.433	ng	89
3) Pyridine	3.752	79	525419	47.388	ng	# 86
4) n-Nitrosodimethylamine	3.658	42	203419	53.517	ng	# 80
6) Aniline	7.205	93	518146	34.326	ng	99
8) 2-Chlorophenol	7.446	128	518336	47.600	ng	99
9) Benzaldehyde	7.016	77	313001	40.576	ng	93
10) Phenol	7.081	94	641518	48.590	ng	92
11) bis(2-Chloroethyl)ether	7.305	93	459865	44.126	ng	95
12) 1,3-Dichlorobenzene	7.763	146	562462	45.792	ng	96
13) 1,4-Dichlorobenzene	7.910	146	573297	45.783	ng	98
14) 1,2-Dichlorobenzene	8.228	146	578216	47.651	ng	98
15) Benzyl Alcohol	8.122	79	451722	51.503	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.405	45	539671	45.225	ng	89
17) 2-Methylphenol	8.328	107	436790	49.075	ng	95
18) Hexachloroethane	8.952	117	218598	51.995	ng	94
19) n-Nitroso-di-n-propyla...	8.693	70	335692	45.071	ng	97
20) 3+4-Methylphenols	8.657	107	581647	47.262	ng	94
22) Acetophenone	8.705	105	767035	46.338	ng	99
24) Nitrobenzene	9.081	77	510742	45.412	ng	96
25) Isophorone	9.616	82	873974	42.488	ng	98
26) 2-Nitrophenol	9.793	139	280234	47.784	ng	88
27) 2,4-Dimethylphenol	9.857	122	457560	49.552	ng	98
28) bis(2-Chloroethoxy)met...	10.093	93	566359	39.026	ng	99
29) 2,4-Dichlorophenol	10.334	162	561581	52.135	ng	98
30) 1,2,4-Trichlorobenzene	10.546	180	610591	49.758	ng	98
31) Naphthalene	10.728	128	1635819	46.656	ng	100
32) Benzoic acid	10.028	122	345757	48.718	ng	95
33) 4-Chloroaniline	10.846	127	334773	23.112	ng	99
34) Hexachlorobutadiene	11.010	225	352759	48.011	ng	98
35) Caprolactam	11.651	113	149541	45.127	ng	# 73
36) 4-Chloro-3-methylphenol	11.975	107	503585	45.994	ng	98
37) 2-Methylnaphthalene	12.340	142	1147932	46.759	ng	97
38) 1-Methylnaphthalene	12.557	142	1028972	42.896	ng	99
40) 1,2,4,5-Tetrachloroben...	12.710	216	615517	41.211	ng	98
41) Hexachlorocyclopentadiene	12.687	237	364962	44.089	ng	97
43) 2,4,6-Trichlorophenol	12.951	196	406577	39.895	ng	98

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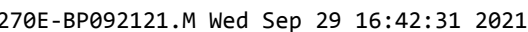
Instrument :
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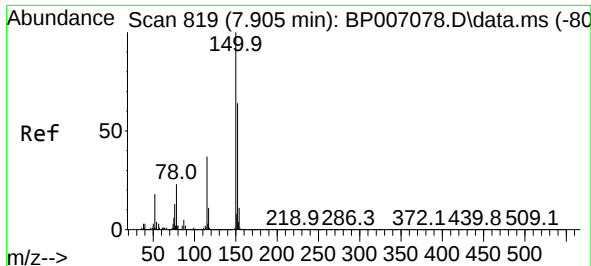
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	438792	39.983	ng	95
46) 1,1'-Biphenyl	13.345	154	1321739	36.435	ng	99
47) 2-Chloronaphthalene	13.393	162	1068367	38.018	ng	98
48) 2-Nitroaniline	13.598	65	300131	43.806	ng	92
49) Acenaphthylene	14.234	152	2175053	50.253	ng	100
50) Dimethylphthalate	13.975	163	1447610	41.269	ng	100
51) 2,6-Dinitrotoluene	14.092	165	318814	44.494	ng	92
52) Acenaphthene	14.575	154	1245751	47.506	ng	100
53) 3-Nitroaniline	14.422	138	260764	33.658	ng	99
54) 2,4-Dinitrophenol	14.634	184	230059	55.737	ng	91
55) Dibenzofuran	14.910	168	1935970	44.249	ng	95
56) 4-Nitrophenol	14.745	139	617946	98.247	ng	# 81
57) 2,4-Dinitrotoluene	14.881	165	459074	48.551	ng	93
58) Fluorene	15.563	166	1291272	38.203	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.057	232	435361	45.177	ng	95
60) Diethylphthalate	15.334	149	1273337	37.462	ng	98
61) 4-Chlorophenyl-phenyle...	15.551	204	645611	36.146	ng	94
62) 4-Nitroaniline	15.587	138	283817	36.426	ng	# 82
63) Azobenzene	15.845	77	968541	32.883	ng	93
65) 4,6-Dinitro-2-methylph...	15.651	198	125786	26.033	ng	98
66) n-Nitrosodiphenylamine	15.769	169	1098249	45.842	ng	99
67) 4-Bromophenyl-phenylether	16.451	248	422988	47.933	ng	94
68) Hexachlorobenzene	16.569	284	496049	50.863	ng	96
69) Atrazine	16.728	200	288953	34.218	ng	98
70) Pentachlorophenol	16.916	266	624239	103.066	ng	99
71) Phenanthrene	17.310	178	2416218	55.967	ng	99
72) Anthracene	17.398	178	2133948	50.528	ng	99
73) Carbazole	17.669	167	1824324	44.082	ng	98
74) Di-n-butylphthalate	18.222	149	2106817	45.937	ng	98
75) Fluoranthene	19.275	202	3388966	68.134	ng	99
77) Benzidine	19.451	184	338662	12.862	ng	98
78) Pyrene	19.627	202	3417217	60.792	ng	99
80) Butylbenzylphthalate	20.498	149	975441	43.332	ng	92
81) Benzo(a)anthracene	21.339	228	2972193	53.445	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	799920	41.883	ng	98
83) Chrysene	21.392	228	2856827	53.749	ng	98
84) Bis(2-ethylhexyl)phtha...	21.257	149	1431662	44.236	ng	98
85) Di-n-octyl phthalate	22.180	149	2670442	48.465	ng	99
87) Indeno(1,2,3-cd)pyrene	26.309	276	3750166	50.734	ng	98
88) Benzo(b)fluoranthene	23.027	252	3224486	52.457	ng	98
89) Benzo(k)fluoranthene	23.080	252	2936341	47.181	ng	99
90) Benzo(a)pyrene	23.663	252	3248245	62.200	ng	98
91) Dibenzo(a,h)anthracene	26.315	278	2974053	48.011	ng	98
92) Benzo(g,h,i)perylene	27.086	276	3297739	54.552	ng	97

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

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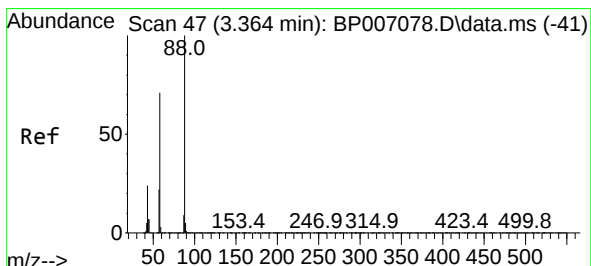
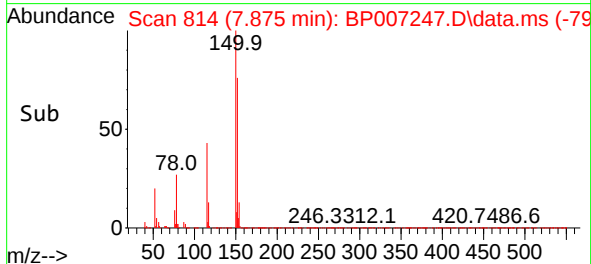
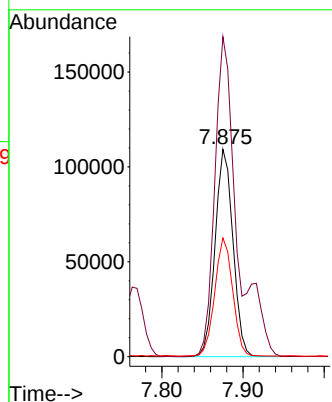
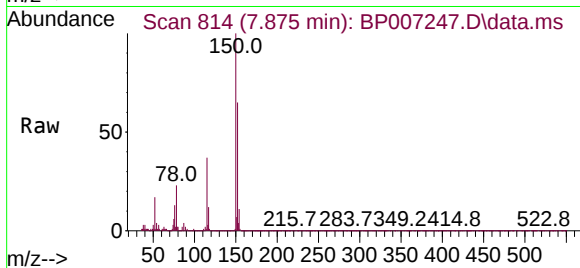




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.875 min Scan# 814
 Delta R.T. 0.000 min
 Lab File: BP007247.D
 Acq: 29 Sep 2021 15:56

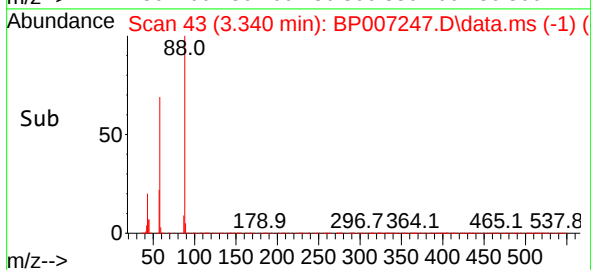
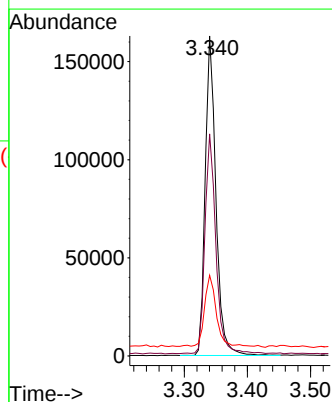
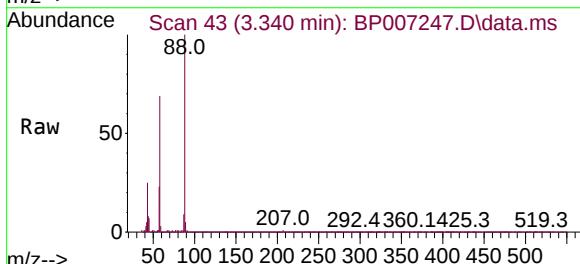
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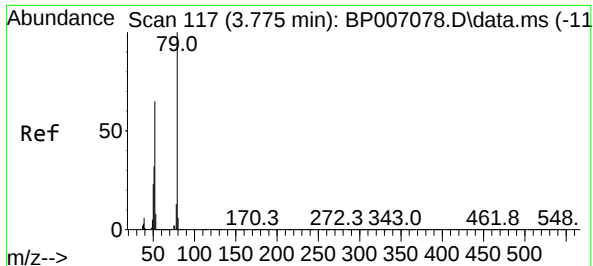
Tgt Ion:152 Resp: 167720
 Ion Ratio Lower Upper
 152 100
 150 154.3 125.6 188.4
 115 57.2 48.5 72.7



#2
 1,4-Dioxane
 Concen: 47.433 ng
 RT: 3.340 min Scan# 43
 Delta R.T. -0.000 min
 Lab File: BP007247.D
 Acq: 29 Sep 2021 15:56

Tgt Ion: 88 Resp: 192190
 Ion Ratio Lower Upper
 88 100
 58 70.0 46.7 70.1
 43 26.4 20.3 30.5

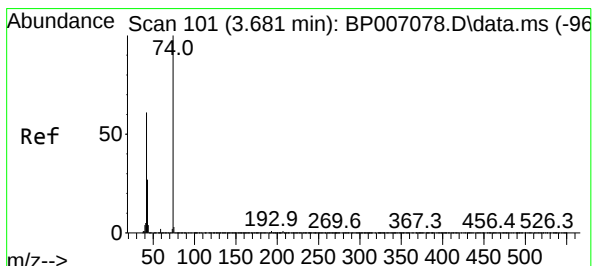
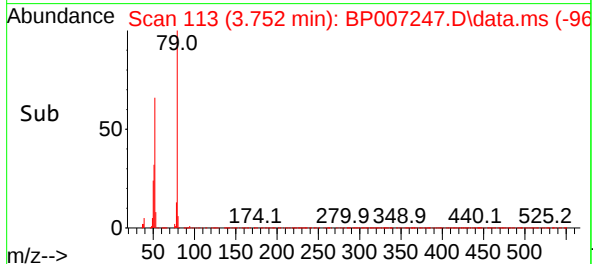
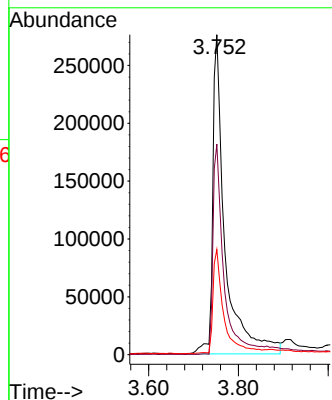
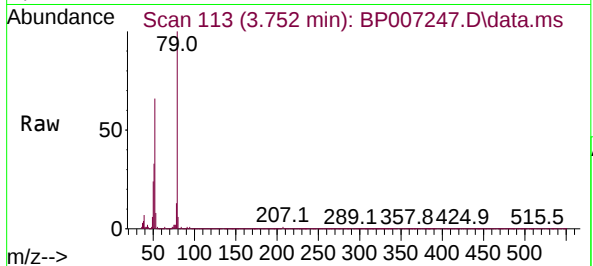




#3
Pyridine
Concen: 47.388 ng
RT: 3.752 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

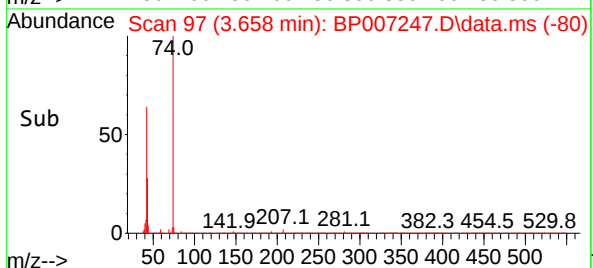
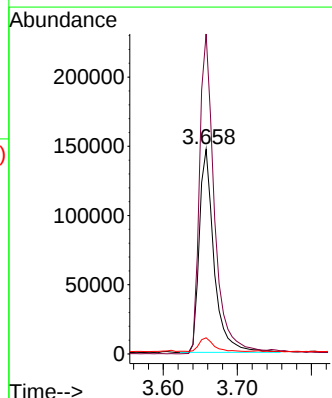
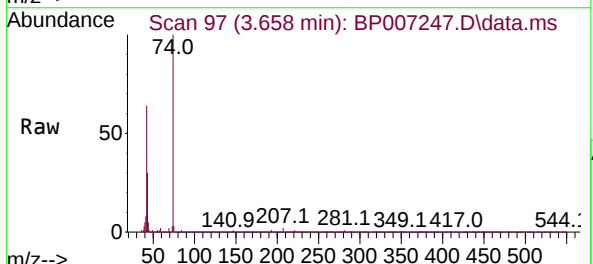
Instrument :
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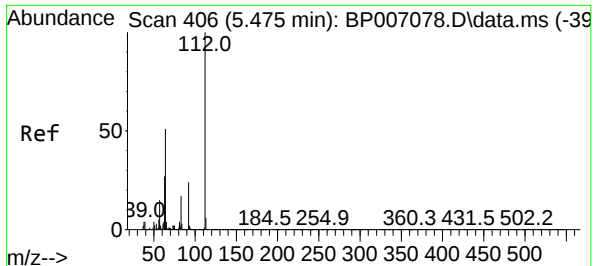
Tgt Ion: 79 Resp: 525419
Ion Ratio Lower Upper
79 100
52 65.8 41.7 62.5#
51 32.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 53.517 ng
RT: 3.658 min Scan# 97
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion: 42 Resp: 203419
Ion Ratio Lower Upper
42 100
74 156.4 105.4 158.0
44 7.9 4.2 6.4#

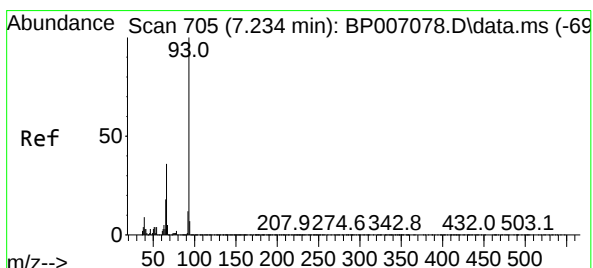
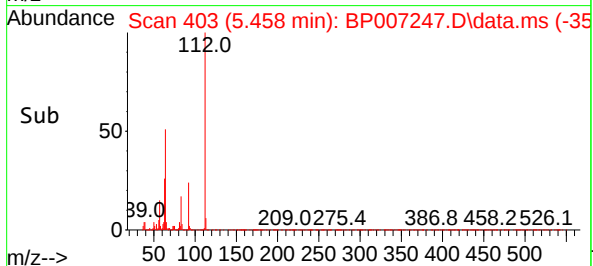
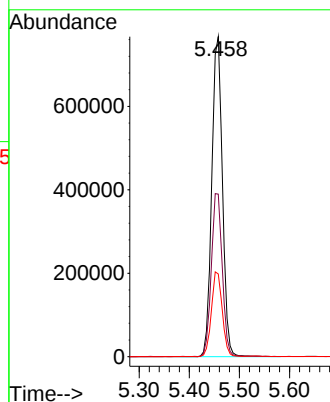
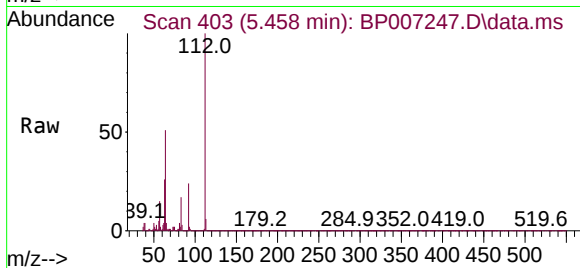




#5
2-Fluorophenol
Concen: 112.868 ng
RT: 5.458 min Scan# 403
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

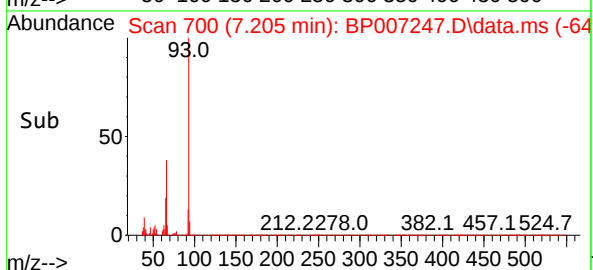
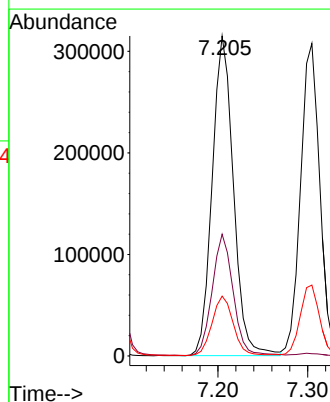
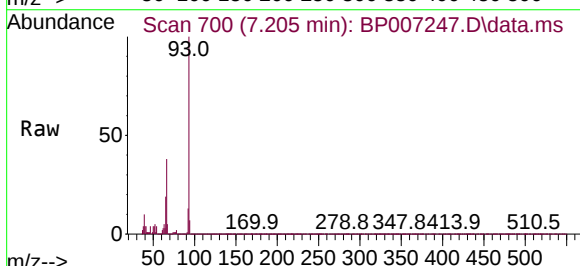
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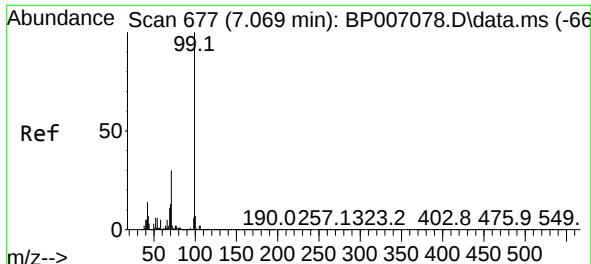
Tgt Ion:112 Resp: 1130871
Ion Ratio Lower Upper
112 100
64 50.8 41.4 62.2
63 25.8 23.8 35.8



#6
Aniline
Concen: 34.326 ng
RT: 7.205 min Scan# 700
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion: 93 Resp: 518146
Ion Ratio Lower Upper
93 100
66 38.1 29.7 44.5
65 18.7 15.3 22.9



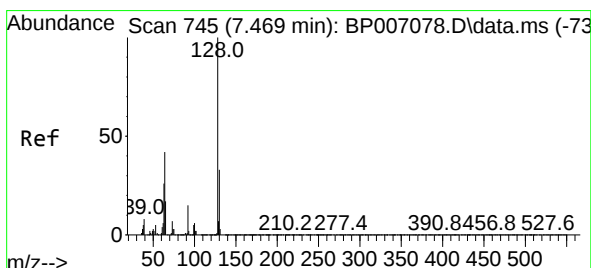
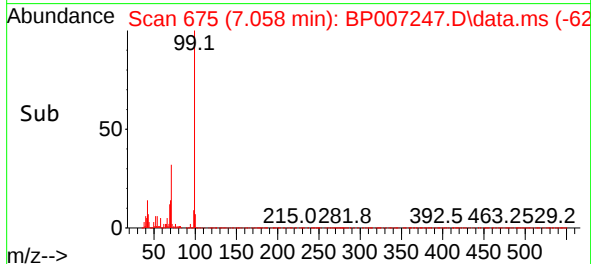
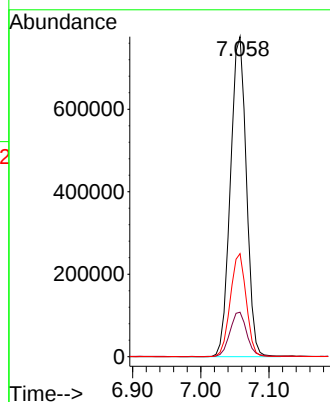
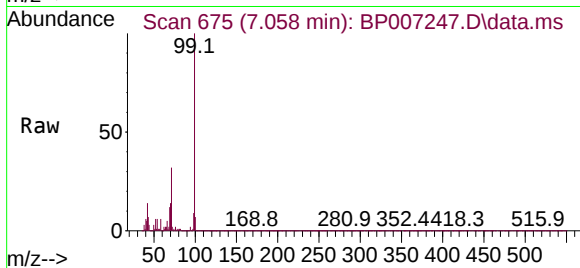


#7
Phenol-d6
Concen: 92.346 ng
RT: 7.058 min Scan# 675
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Instrument :
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Tgt Ion: 99 Resp: 1264592

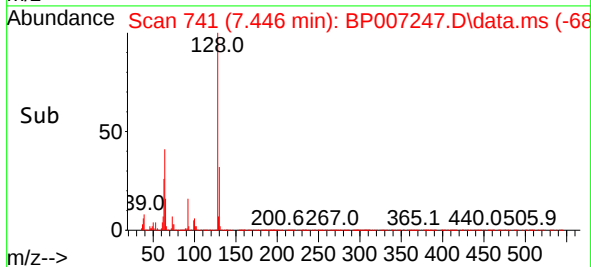
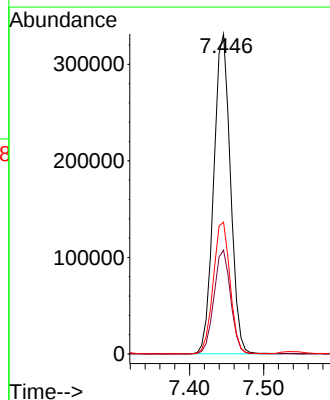
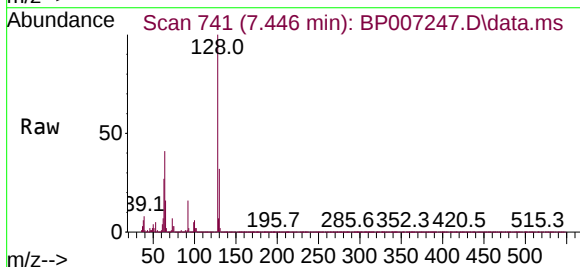
Ion	Ratio	Lower	Upper
99	100		
42	13.9	13.4	20.0
71	32.2	30.6	46.0

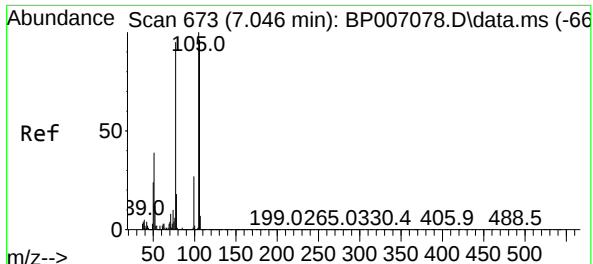


#8
2-Chlorophenol
Concen: 47.600 ng
RT: 7.446 min Scan# 741
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion: 128 Resp: 518336

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	41.2	20.3	60.3

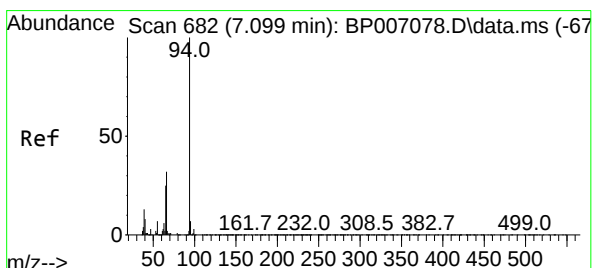
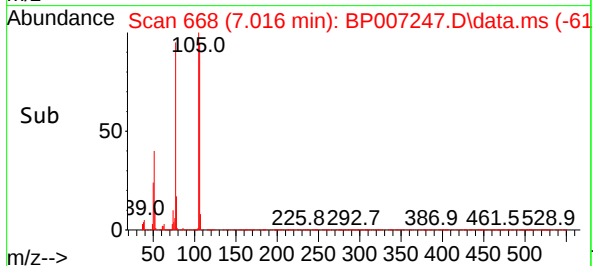
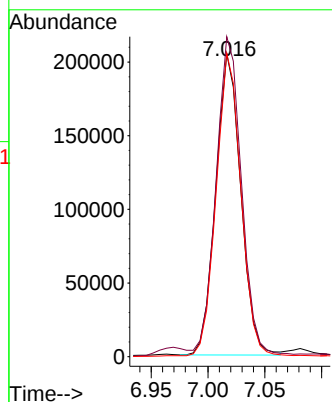
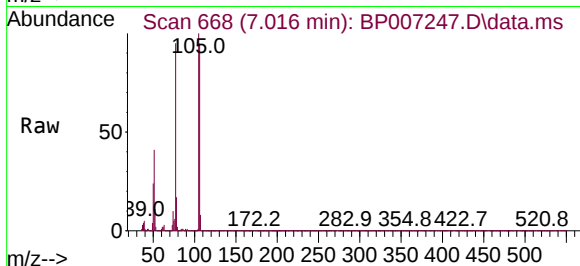




#9
Benzaldehyde
Concen: 40.576 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP007247.D
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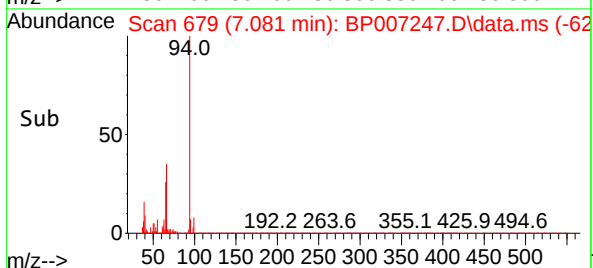
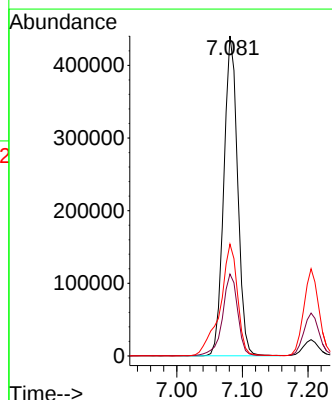
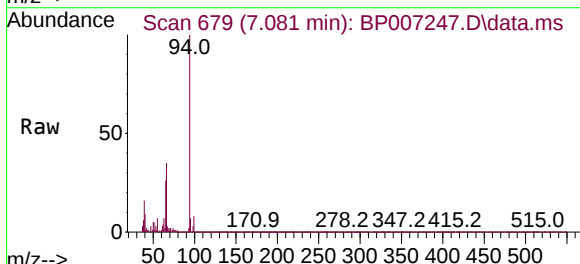
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ClientSampleId :
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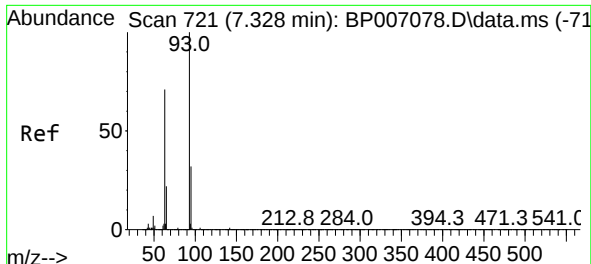
Tgt Ion: 77 Resp: 313001
Ion Ratio Lower Upper
77 100
105 105.6 76.7 116.7
106 100.2 76.2 116.2



#10
Phenol
Concen: 48.590 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion: 94 Resp: 641518
Ion Ratio Lower Upper
94 100
65 25.6 8.8 48.8
66 34.9 20.7 60.7

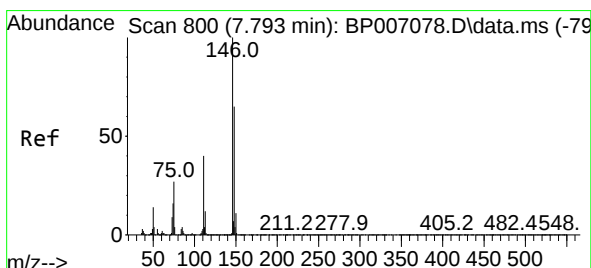
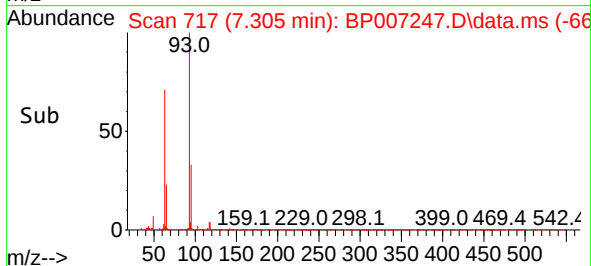
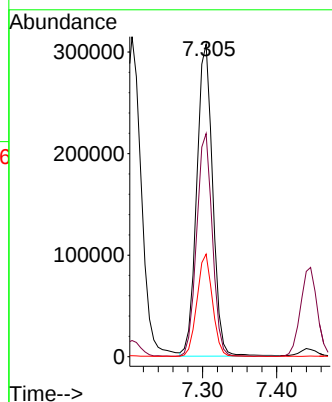
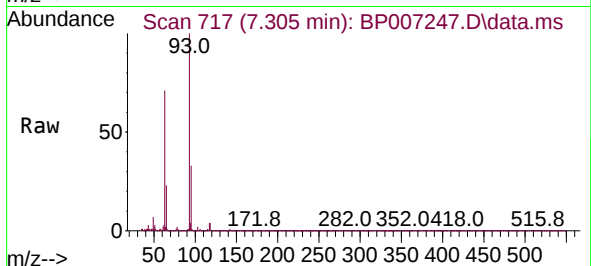




#11
bis(2-Chloroethyl)ether
Concen: 44.126 ng
RT: 7.305 min Scan# 717
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

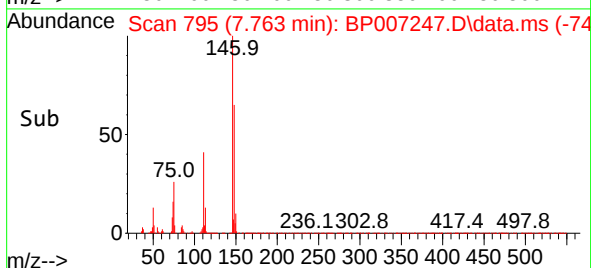
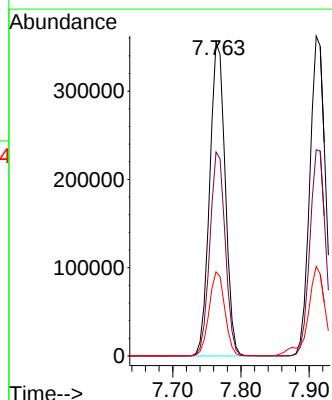
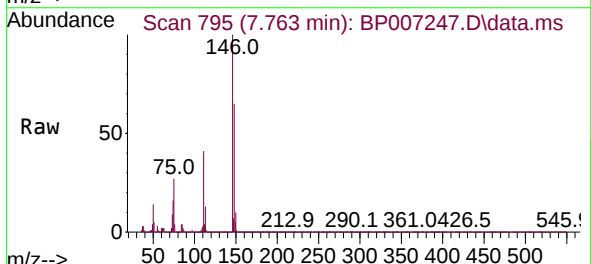
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

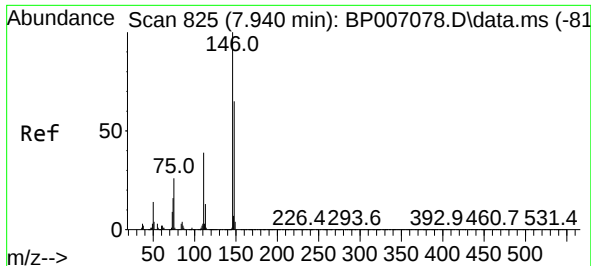
Tgt Ion: 93 Resp: 459865
Ion Ratio Lower Upper
93 100
63 71.4 46.2 86.2
95 32.8 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 45.792 ng
RT: 7.763 min Scan# 795
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:146 Resp: 562462
Ion Ratio Lower Upper
146 100
148 65.0 51.5 77.3
75 26.8 25.7 38.5

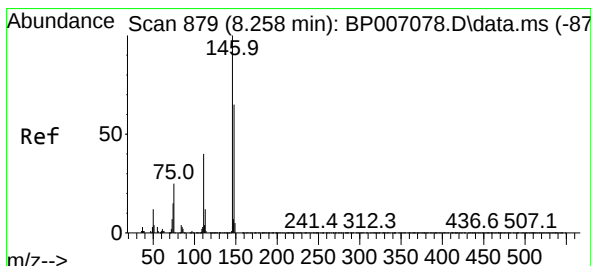
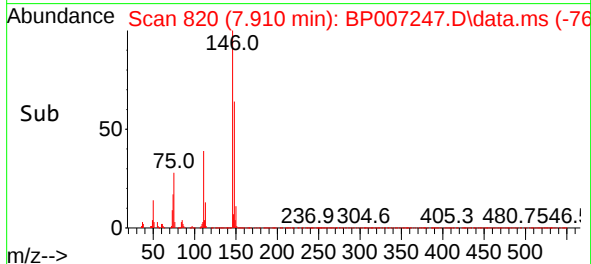
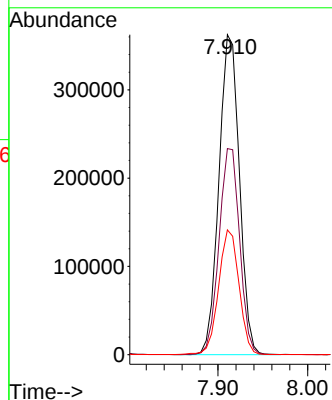
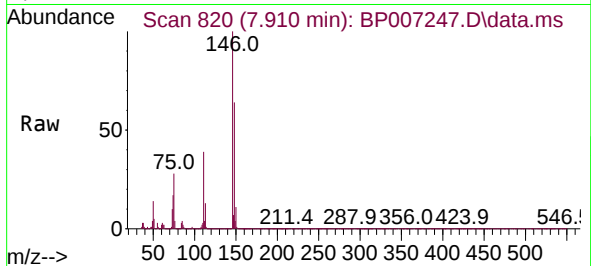




#13
1,4-Dichlorobenzene
Concen: 45.783 ng
RT: 7.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

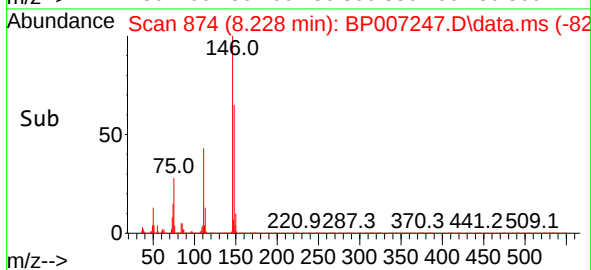
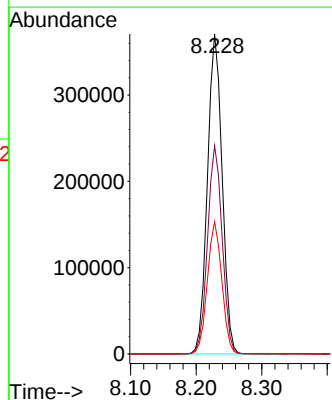
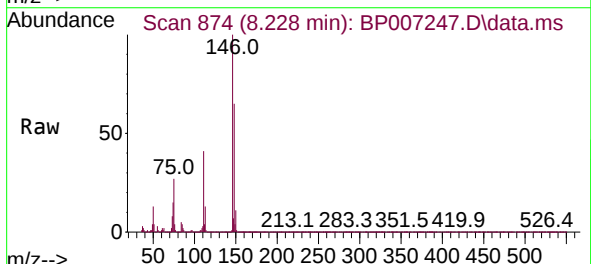
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

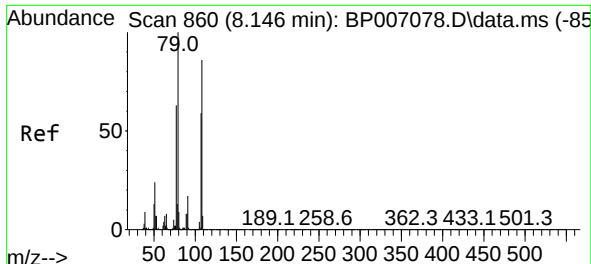
Tgt Ion:146 Resp: 573297
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 39.0 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 47.651 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:146 Resp: 578216
Ion Ratio Lower Upper
146 100
148 65.1 50.3 75.5
111 41.4 33.7 50.5

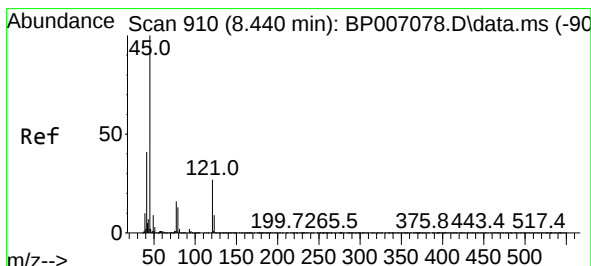
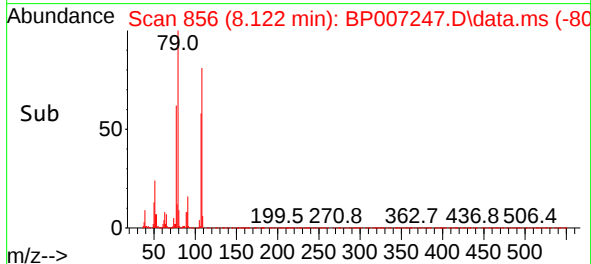
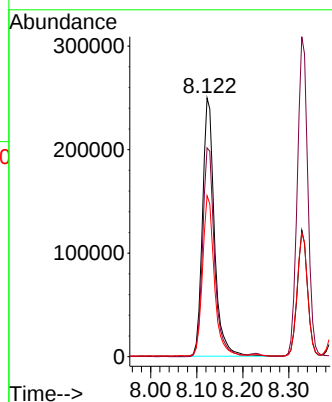
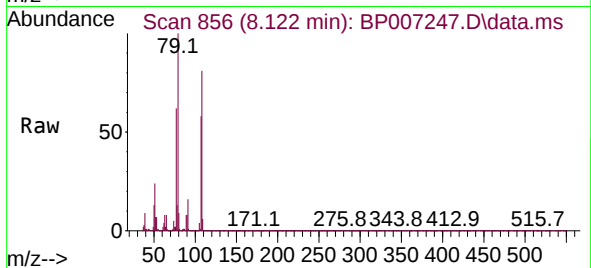




#15
Benzyl Alcohol
Concen: 51.503 ng
RT: 8.122 min Scan# 856
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

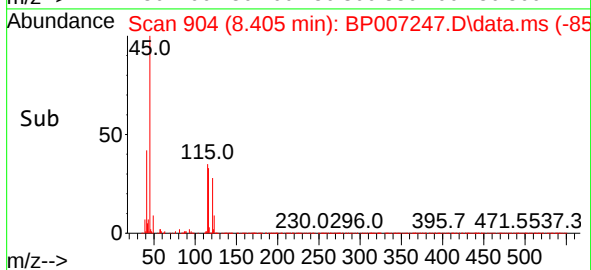
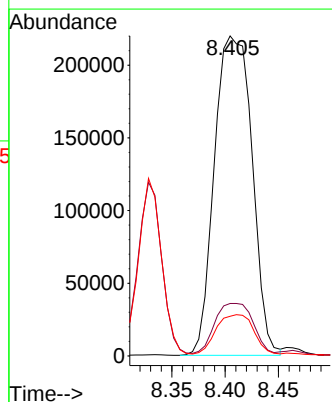
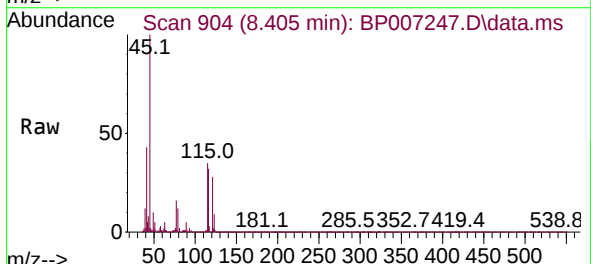
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

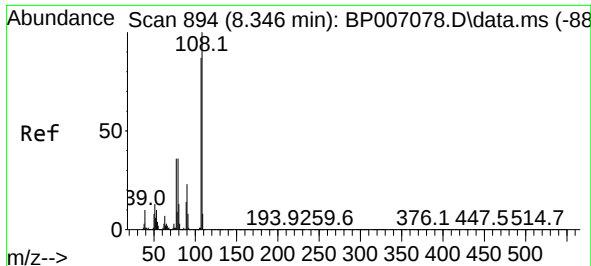
Tgt Ion: 79 Resp: 451722
Ion Ratio Lower Upper
79 100
108 80.7 62.5 93.7
77 62.2 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.225 ng
RT: 8.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion: 45 Resp: 539671
Ion Ratio Lower Upper
45 100
77 16.4 2.0 42.0
79 12.4 0.0 36.7





#17

2-Methylphenol

Concen: 49.075 ng

RT: 8.328 min Scan# 891

Delta R.T. 0.006 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

Tgt Ion:107 Resp: 436790

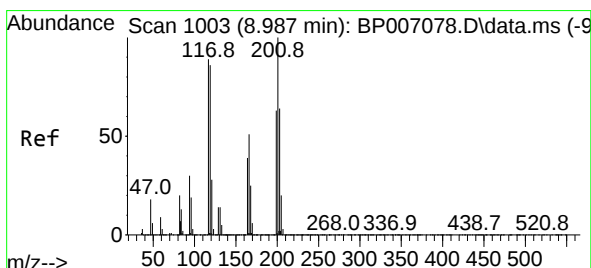
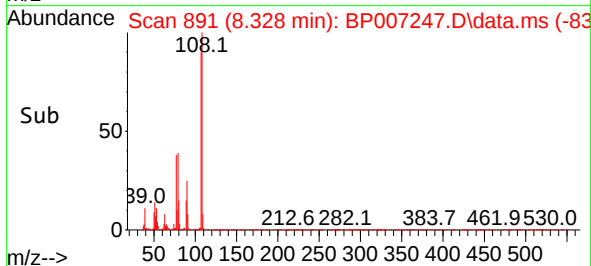
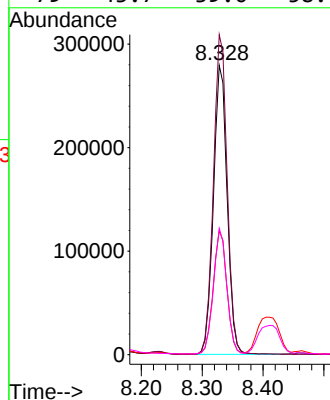
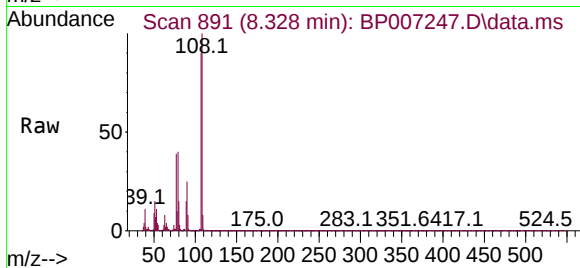
Ion Ratio Lower Upper

107 100

108 110.6 87.7 131.5

77 42.7 40.2 60.2

79 43.7 39.0 58.4



#18

Hexachloroethane

Concen: 51.995 ng

RT: 8.952 min Scan# 997

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

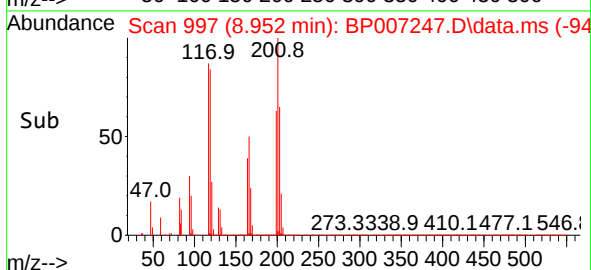
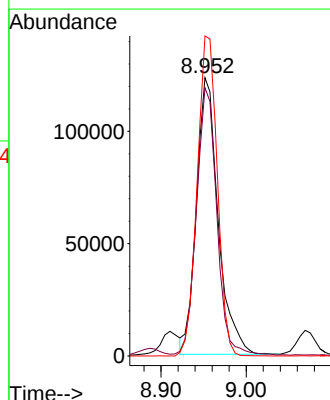
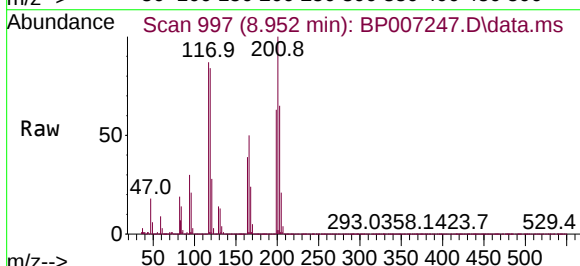
Tgt Ion:117 Resp: 218598

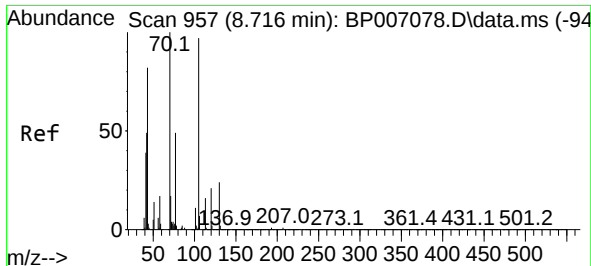
Ion Ratio Lower Upper

117 100

119 96.4 76.2 114.2

201 115.0 83.4 125.0



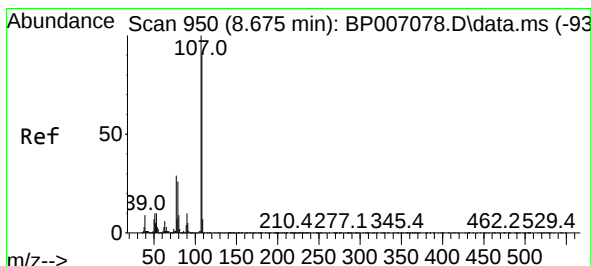
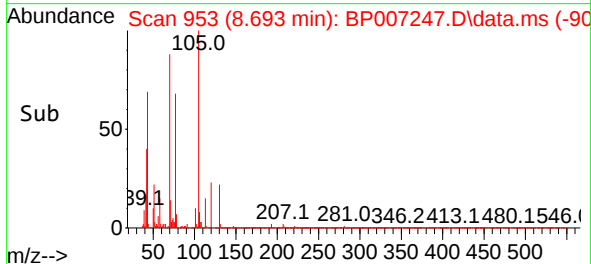
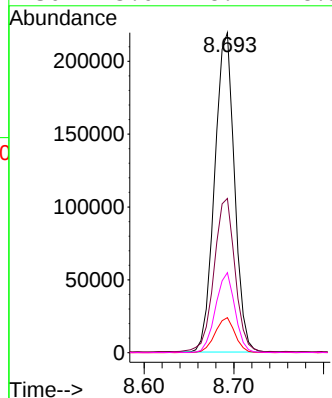
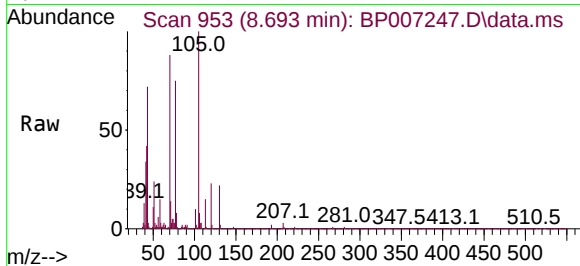


#19
n-Nitroso-di-n-propylamine
Concen: 45.071 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

Tgt Ion: 70 Resp: 335692

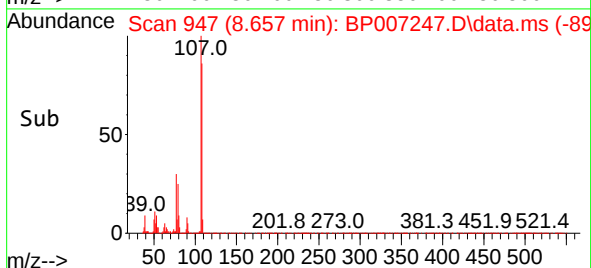
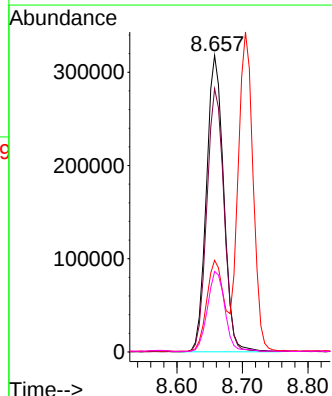
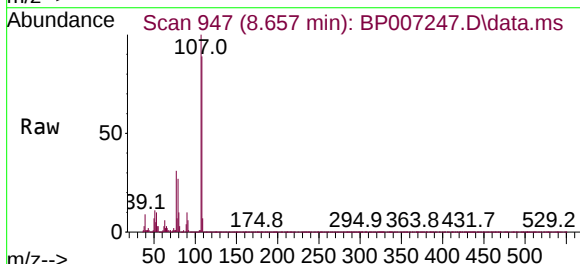
Ion	Ratio	Lower	Upper
70	100		
42	48.2	40.8	61.2
101	11.0	8.8	13.2
130	25.0	18.9	28.3

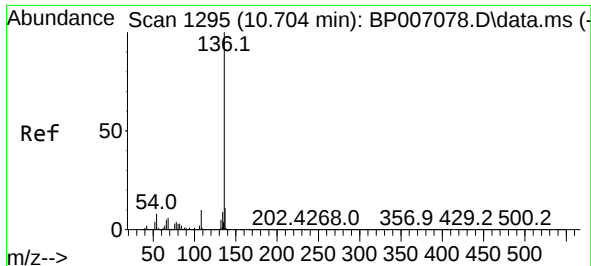


#20
3+4-Methylphenols
Concen: 47.262 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion: 107 Resp: 581647

Ion	Ratio	Lower	Upper
107	100		
108	88.8	71.0	111.0
77	30.9	16.6	56.6
79	27.1	12.7	52.7

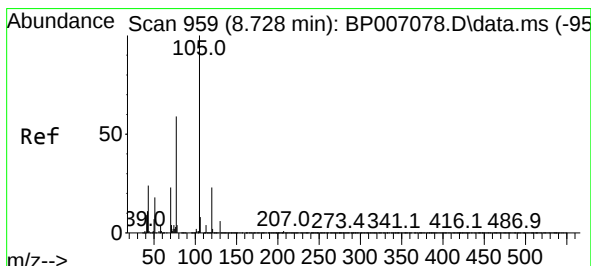
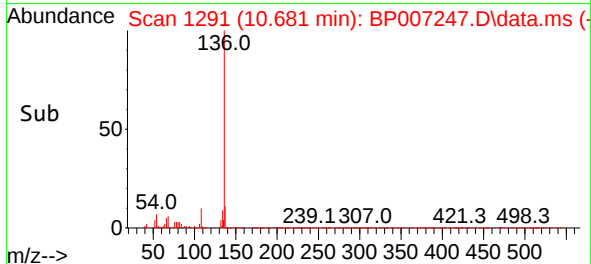
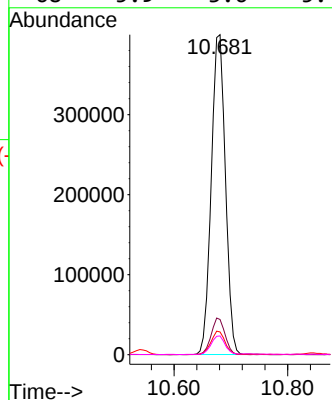
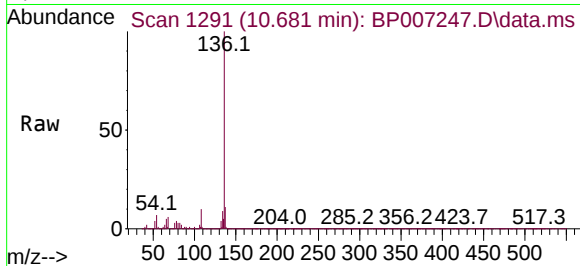




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.681 min Scan# 1291
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

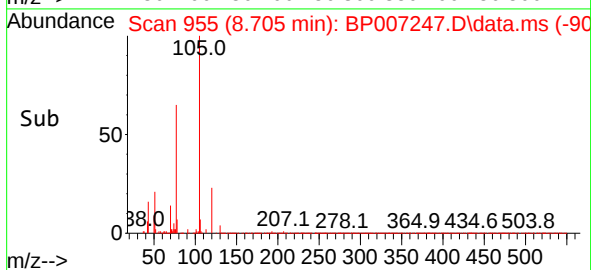
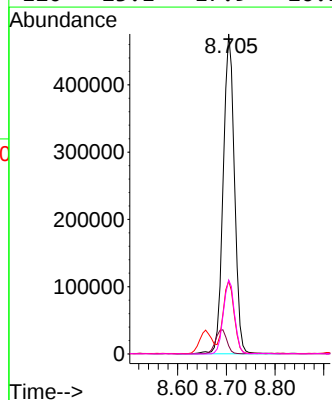
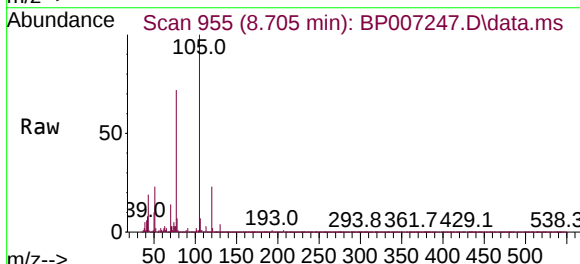
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

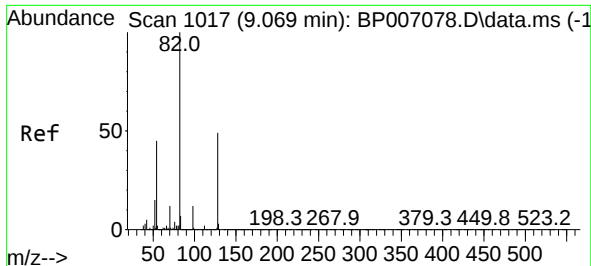
Tgt Ion:	136	Resp:	686981
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	7.1	4.6	6.8#
68	5.9	3.6	5.4#



#22
Acetophenone
Concen: 46.338 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:	105	Resp:	767035
Ion Ratio	Lower	Upper	
105	100		
71	2.5	1.9	2.9
51	22.8	18.4	27.6
120	23.1	17.9	26.9





#23

Nitrobenzene-d5

Concen: 62.843 ng

RT: 9.040 min Scan# 1012

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

Tgt Ion: 82 Resp: 741321

Ion Ratio Lower Upper

82 100

128 46.8 35.7 53.5

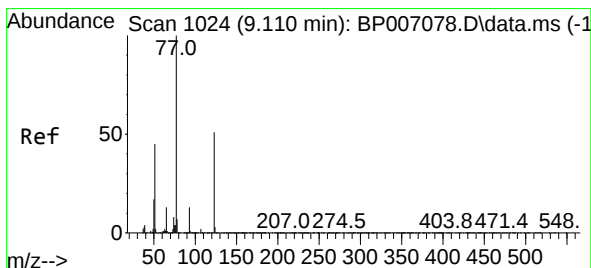
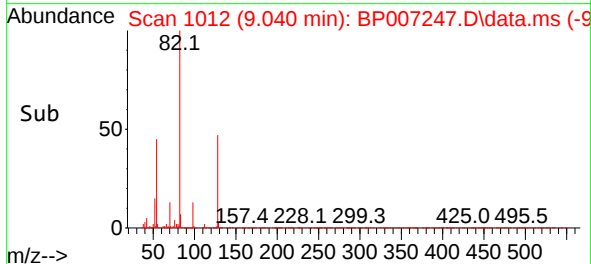
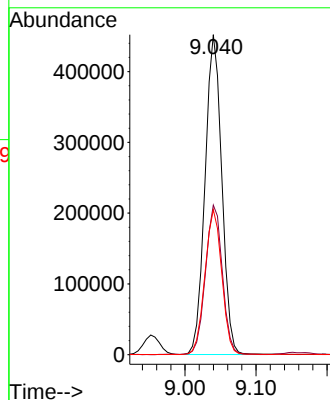
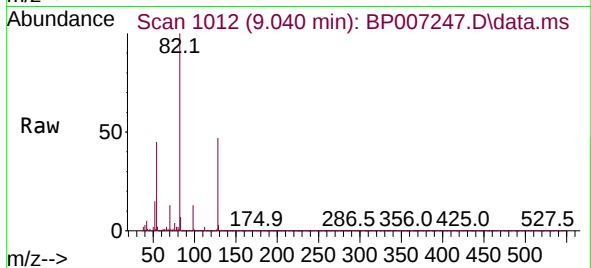
54 45.3 35.0 52.4

Instrument :

BNA_P

ClientSampleId :

RP-COMP-3MS



#24

Nitrobenzene

Concen: 45.412 ng

RT: 9.081 min Scan# 1019

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

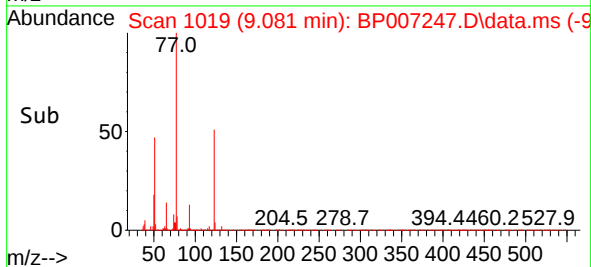
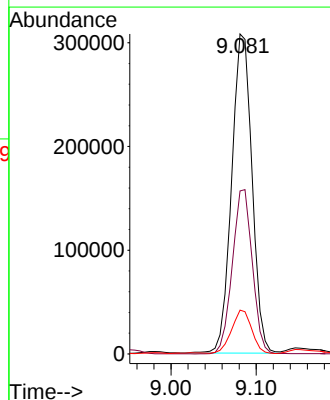
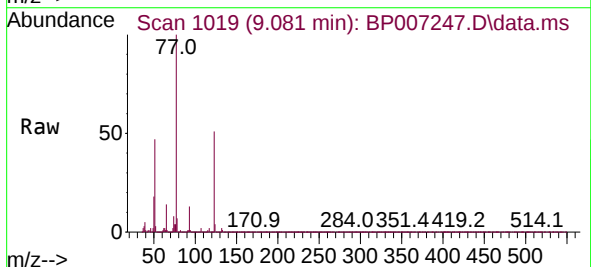
Tgt Ion: 77 Resp: 510742

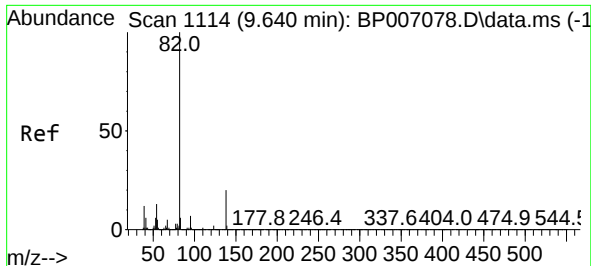
Ion Ratio Lower Upper

77 100

123 50.9 38.2 57.2

65 13.7 11.4 17.2

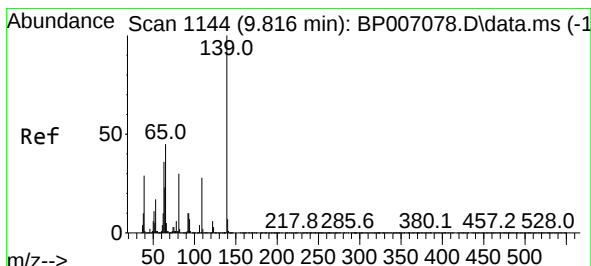
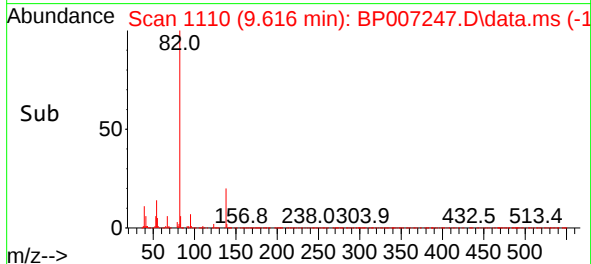
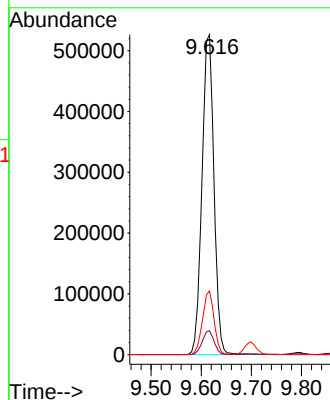
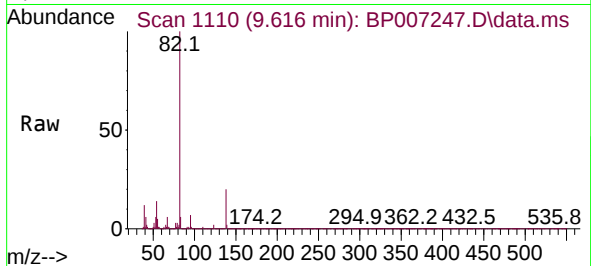




#25
Isophorone
Concen: 42.488 ng
RT: 9.616 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

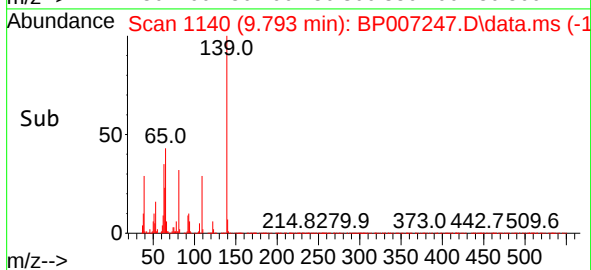
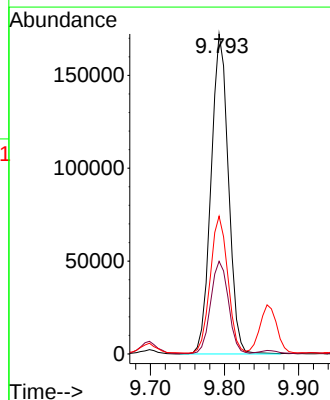
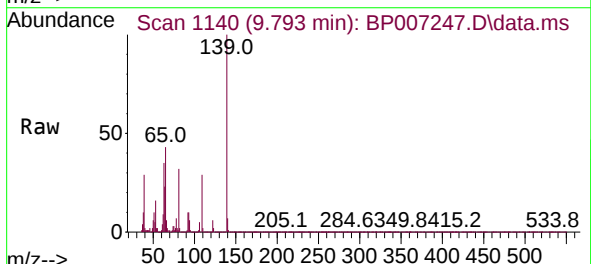
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

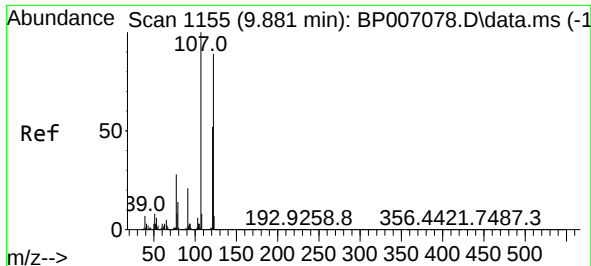
Tgt Ion: 82 Resp: 873974
Ion Ratio Lower Upper
82 100
95 7.5 6.5 9.7
138 19.9 15.0 22.4



#26
2-Nitrophenol
Concen: 47.784 ng
RT: 9.793 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion: 139 Resp: 280234
Ion Ratio Lower Upper
139 100
109 28.9 28.8 43.2
65 43.1 41.0 61.6

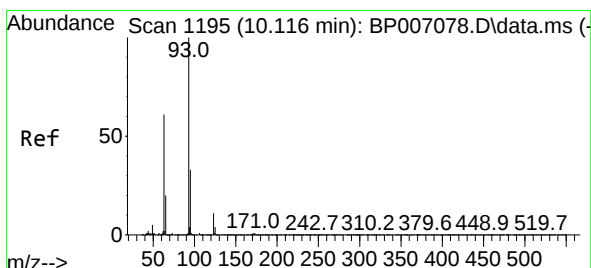
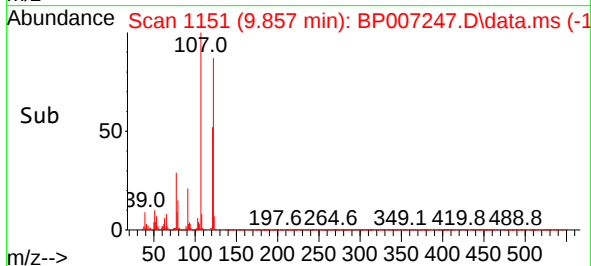
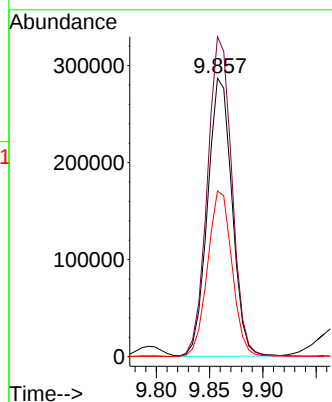
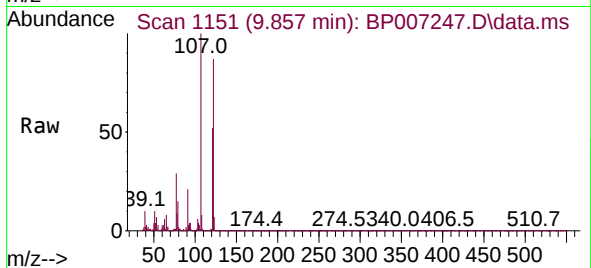




#27
2,4-Dimethylphenol
Concen: 49.552 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

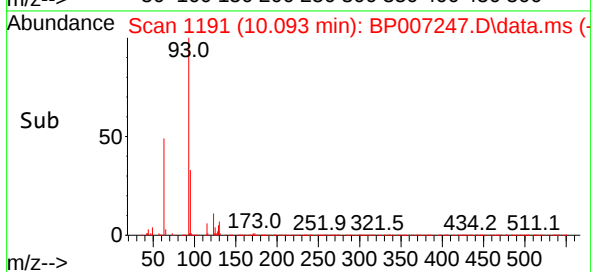
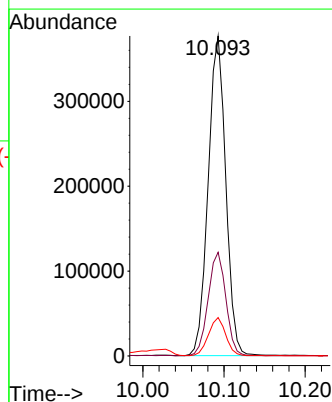
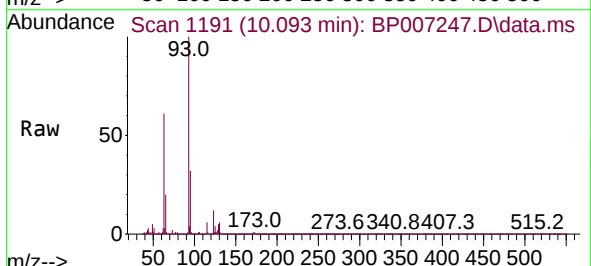
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

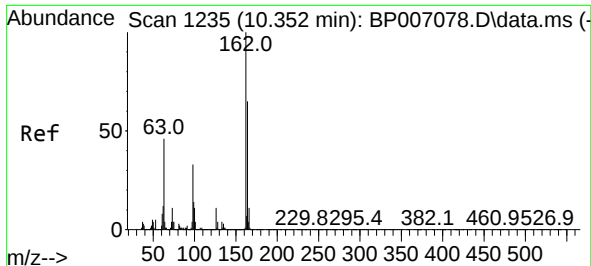
Tgt Ion:122 Resp: 457560
Ion Ratio Lower Upper
122 100
107 114.9 94.5 141.7
121 59.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 39.026 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion: 93 Resp: 566359
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 12.0 10.2 15.2

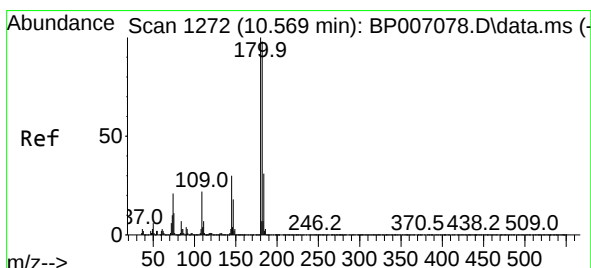
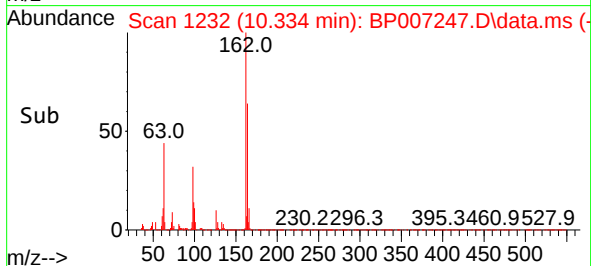
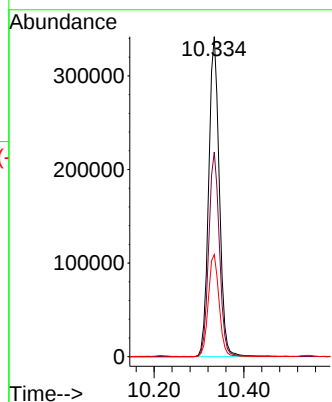
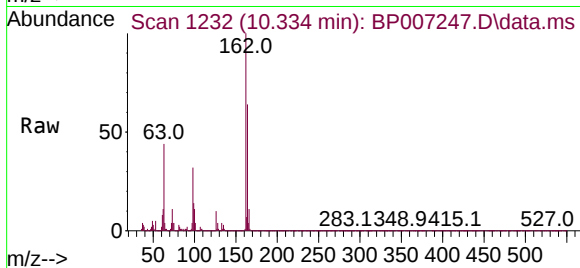




#29
2,4-Dichlorophenol
Concen: 52.135 ng
RT: 10.334 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

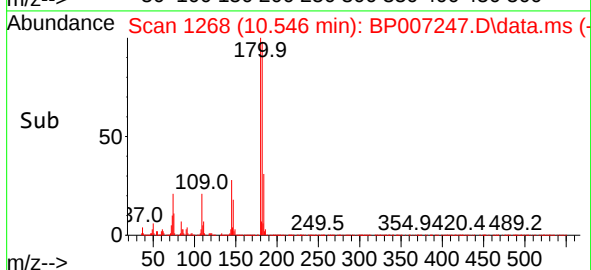
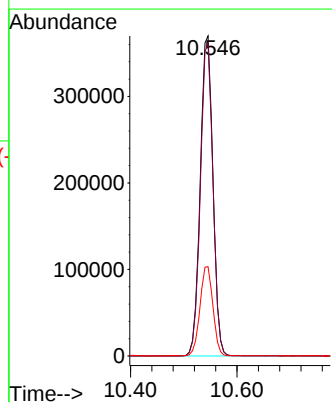
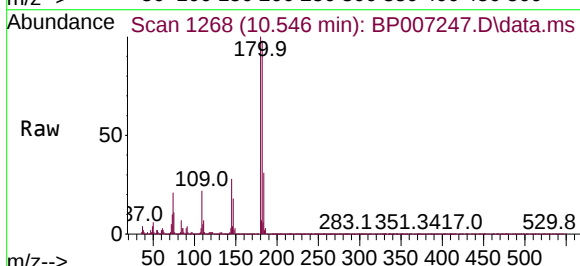
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

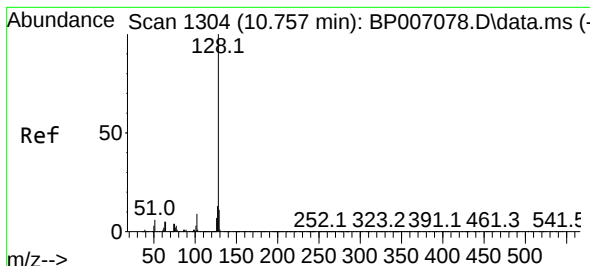
Tgt Ion:162 Resp: 561581
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 31.9 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 49.758 ng
RT: 10.546 min Scan# 1268
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:180 Resp: 610591
Ion Ratio Lower Upper
180 100
182 97.8 77.9 116.9
145 27.9 24.7 37.1

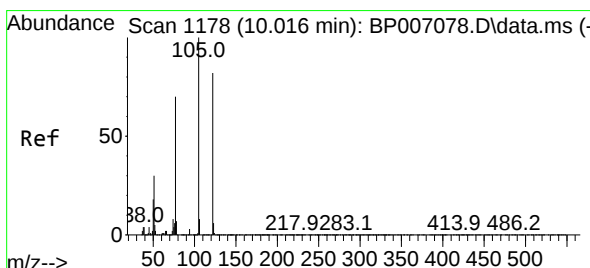
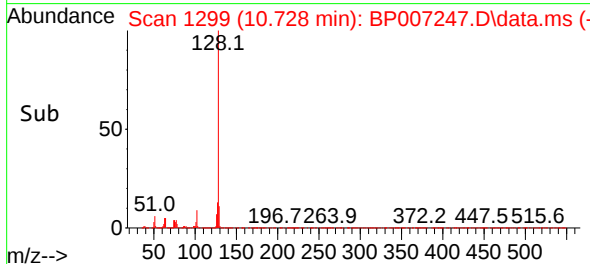
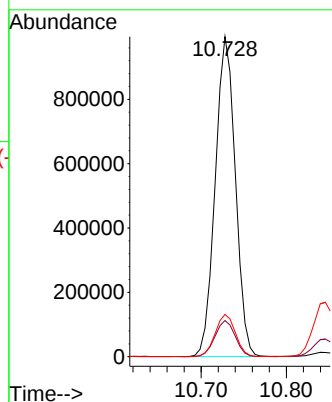
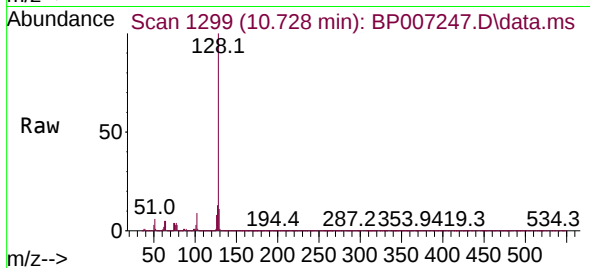




#31
Naphthalene
Concen: 46.656 ng
RT: 10.728 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

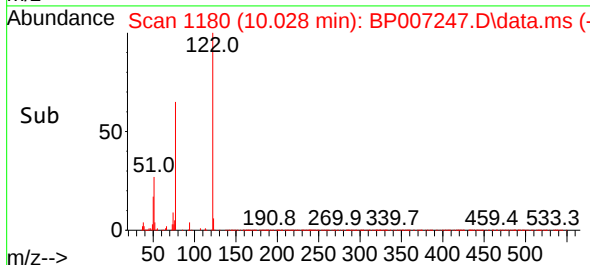
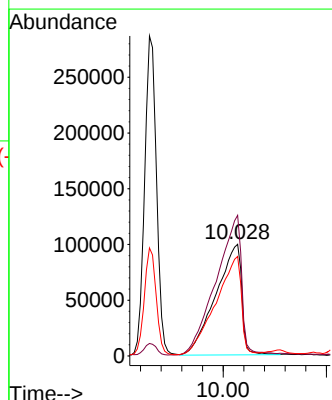
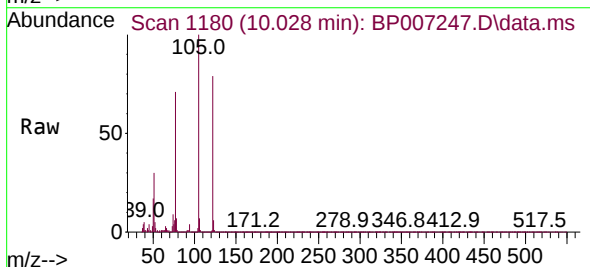
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

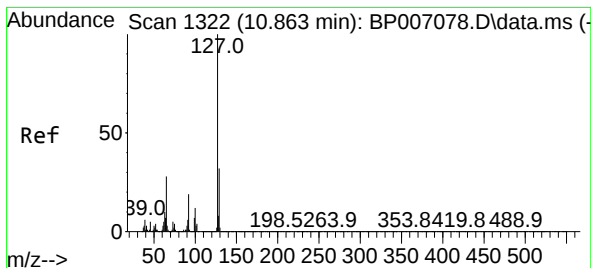
Tgt Ion:128 Resp: 1635819
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 48.718 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.018 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:122 Resp: 345757
Ion Ratio Lower Upper
122 100
105 126.0 103.2 143.2
77 89.1 76.2 116.2

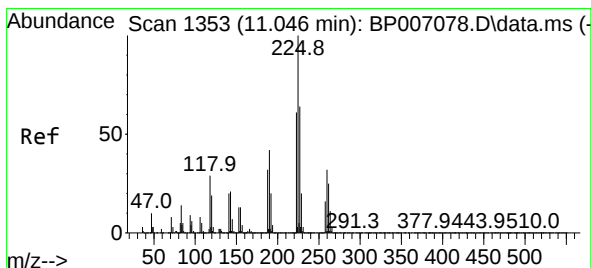
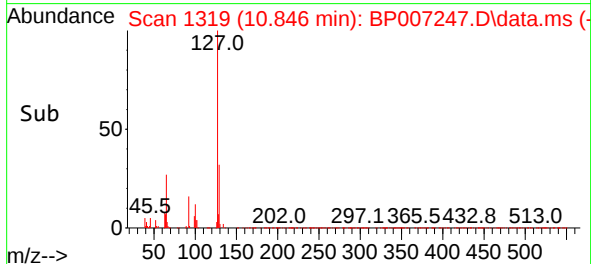
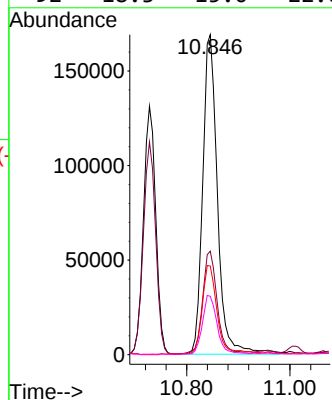
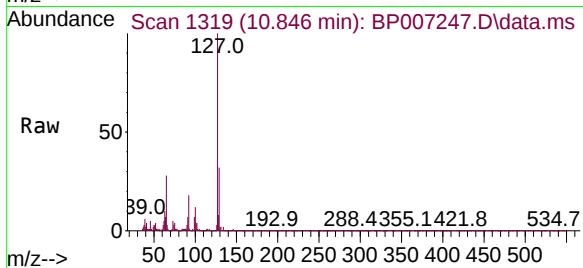




#33
4-Chloroaniline
Concen: 23.112 ng
RT: 10.846 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

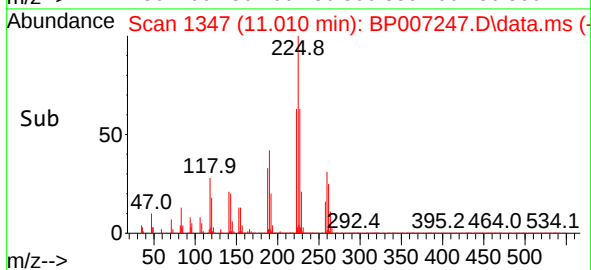
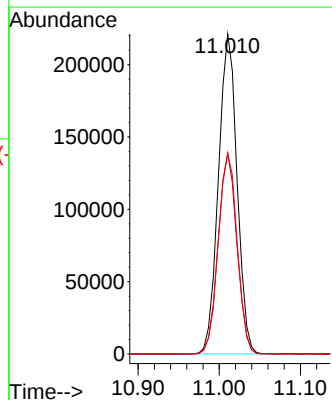
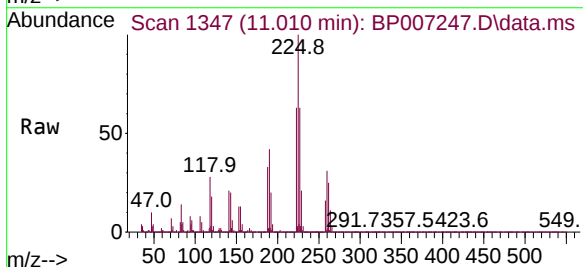
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

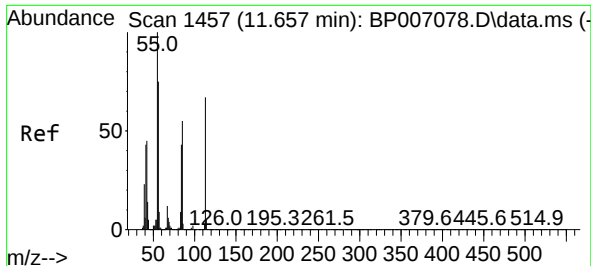
Tgt Ion:	127	Resp:	334773
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	27.7	22.5	33.7
92	18.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 48.011 ng
RT: 11.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:	225	Resp:	352759
Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.6
227	62.6	51.4	77.2

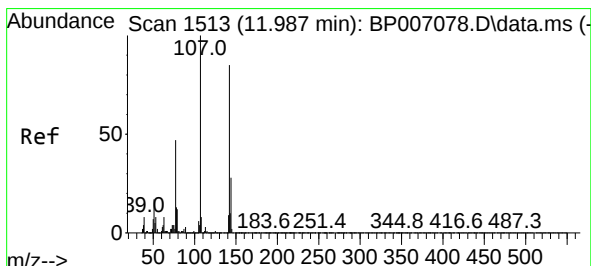
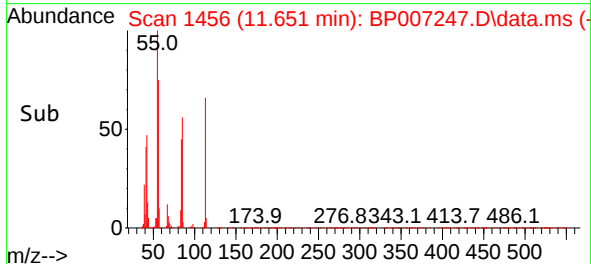
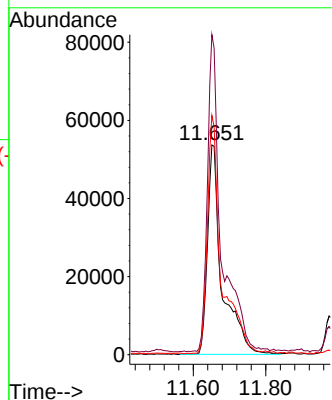
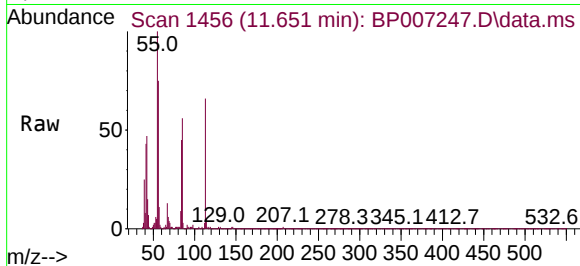




#35
Caprolactam
Concen: 45.127 ng
RT: 11.651 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

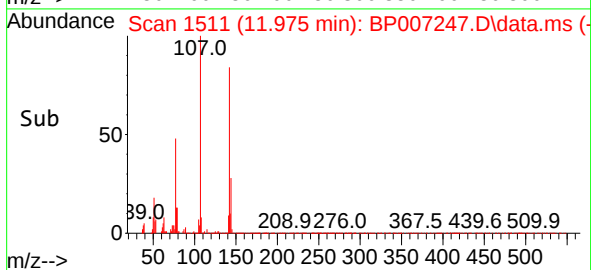
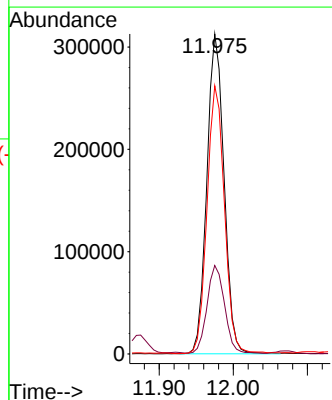
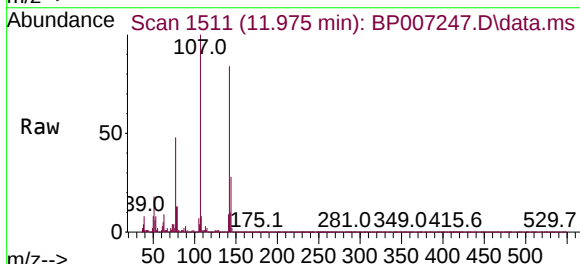
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

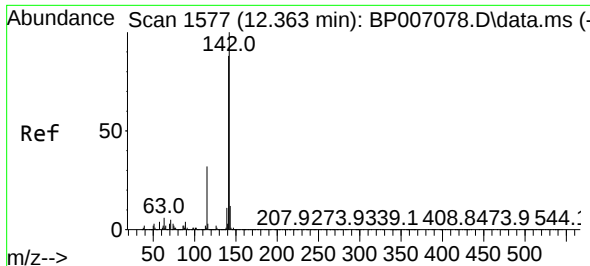
Tgt Ion:113 Resp: 149541
Ion Ratio Lower Upper
113 100
55 152.5 98.9 138.9#
56 114.0 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 45.994 ng
RT: 11.975 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:107 Resp: 503585
Ion Ratio Lower Upper
107 100
144 27.7 21.1 31.7
142 83.8 66.0 99.0

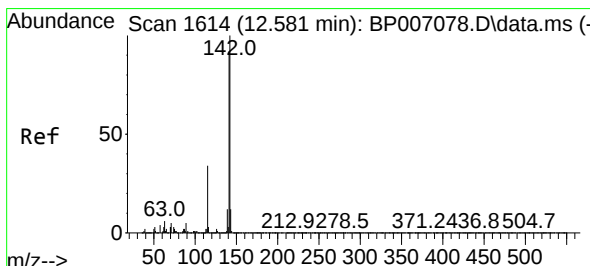
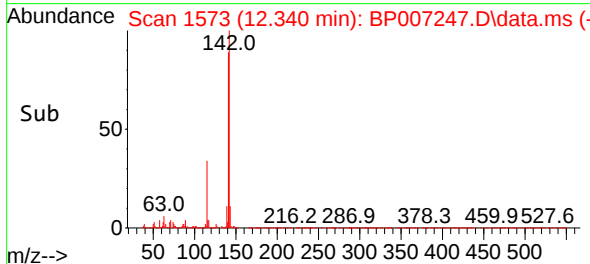
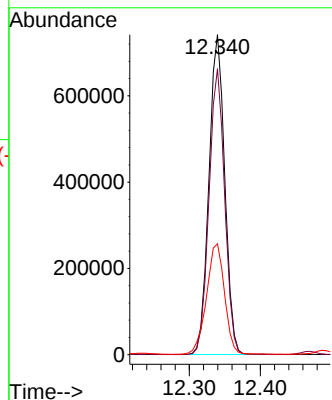
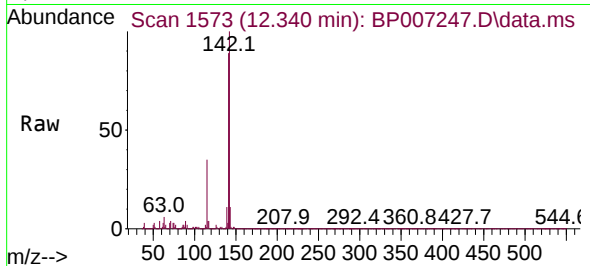




#37
2-Methylnaphthalene
Concen: 46.759 ng
RT: 12.340 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

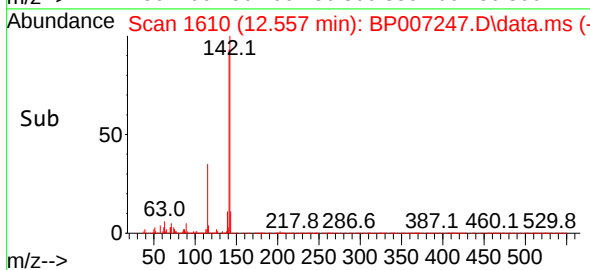
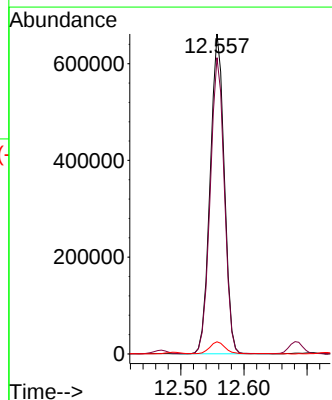
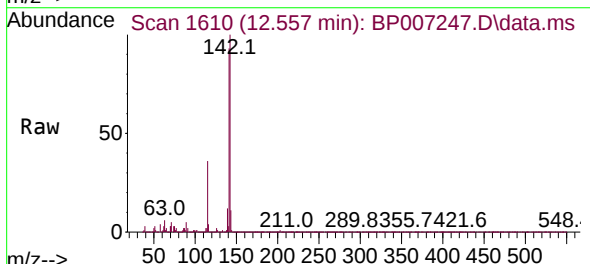
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

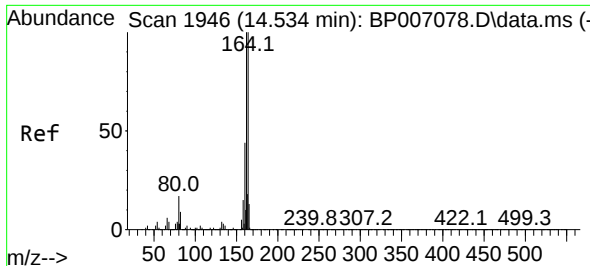
Tgt Ion:142 Resp: 1147932
Ion Ratio Lower Upper
142 100
141 89.3 71.8 107.6
115 34.6 31.6 47.4



#38
1-Methylnaphthalene
Concen: 42.896 ng
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:142 Resp: 1028972
Ion Ratio Lower Upper
142 100
141 92.6 73.3 109.9
116 3.8 3.5 5.3

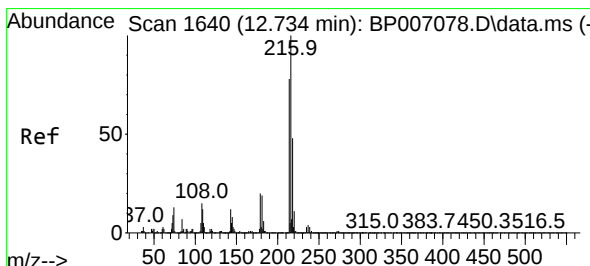
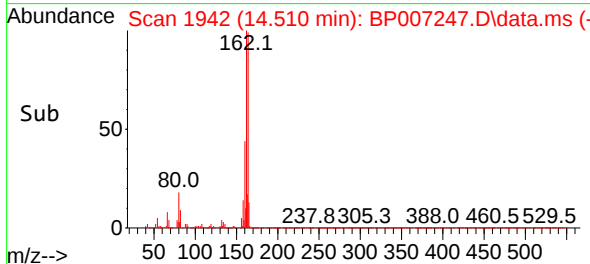
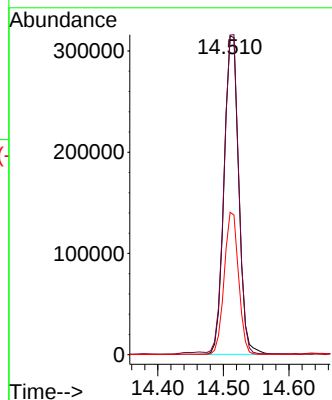
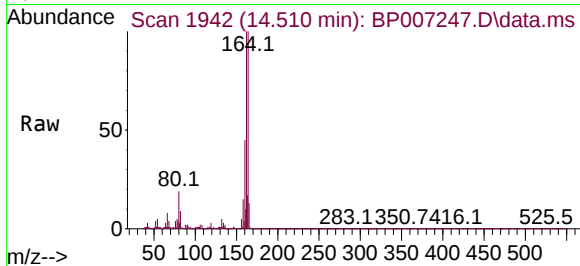




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

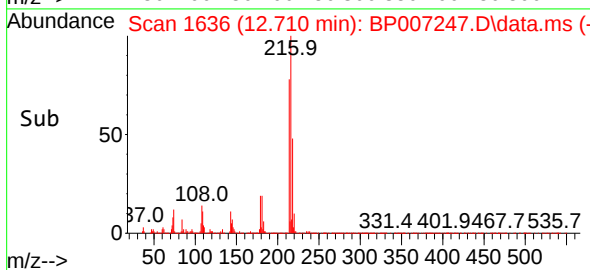
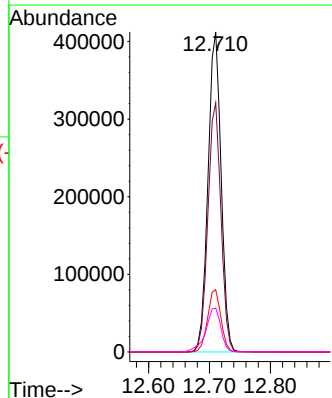
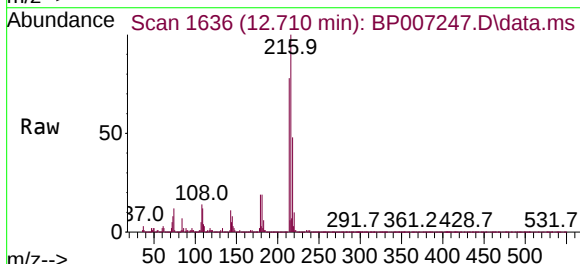
Instrument :
BNA_P
ClientSampleId :
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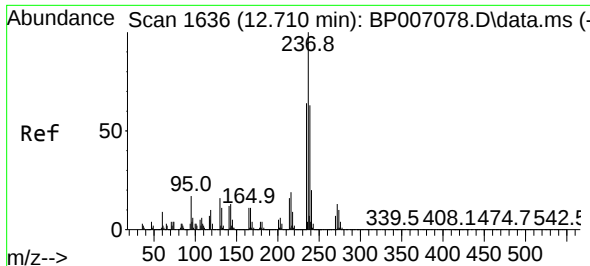
Tgt Ion:164 Resp: 487716
Ion Ratio Lower Upper
164 100
162 100.2 80.2 120.2
160 44.6 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.211 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:216 Resp: 615517
Ion Ratio Lower Upper
216 100
214 77.7 61.9 92.9
179 19.8 16.8 25.2
108 15.8 14.9 22.3

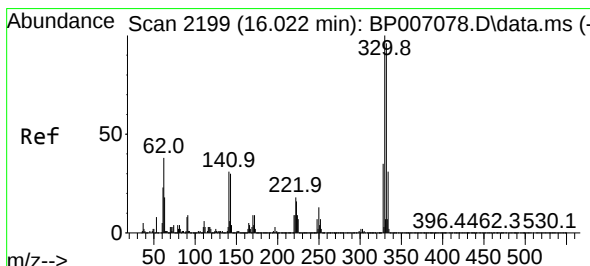
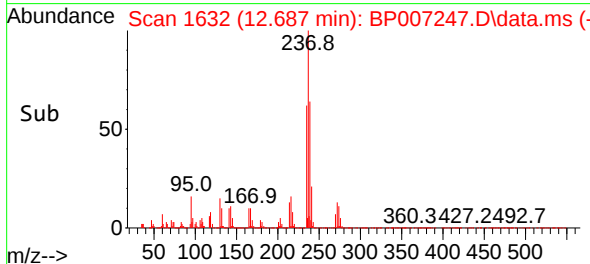
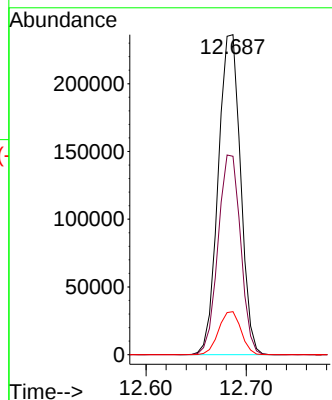
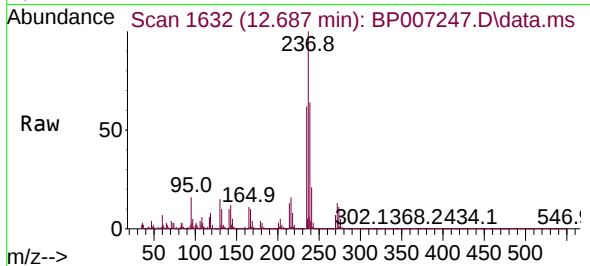




#41
Hexachlorocyclopentadiene
Concen: 44.089 ng
RT: 12.687 min Scan# 1632
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

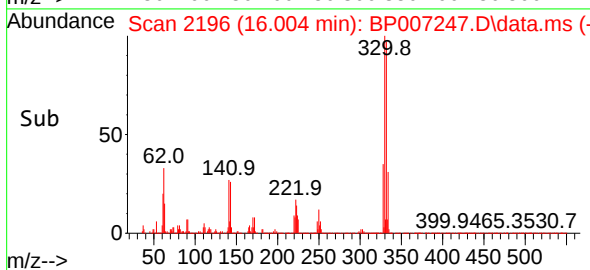
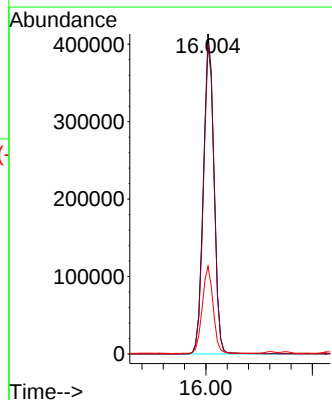
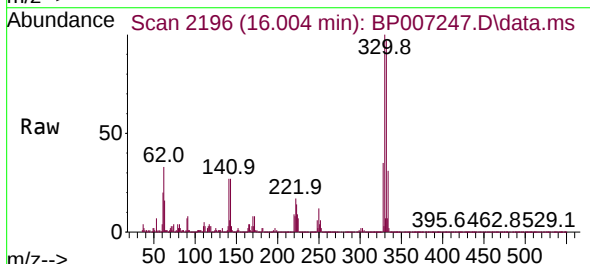
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BNA_P
ClientSampleId :
RP-COMP-3MS

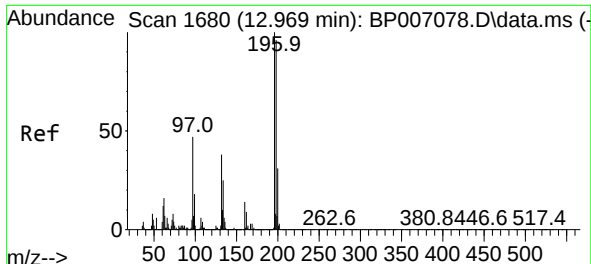
Tgt Ion:237 Resp: 364962
Ion Ratio Lower Upper
237 100
235 62.0 44.5 84.5
272 13.5 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 90.145 ng
RT: 16.004 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:330 Resp: 569985
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 27.9 25.4 38.2

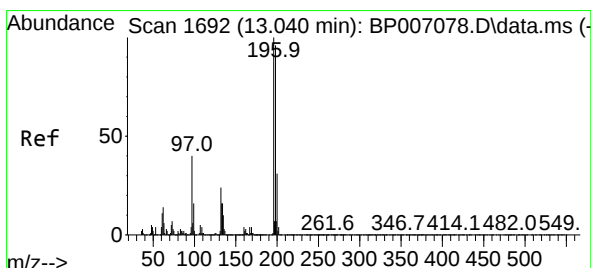
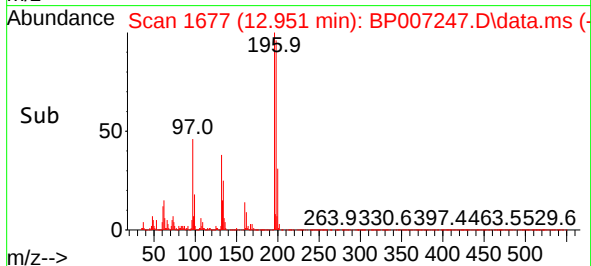
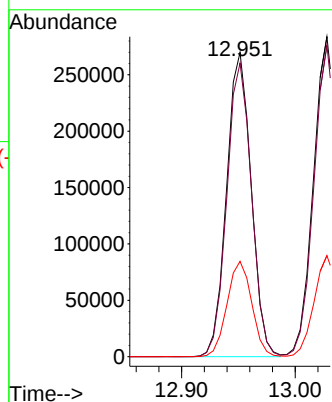
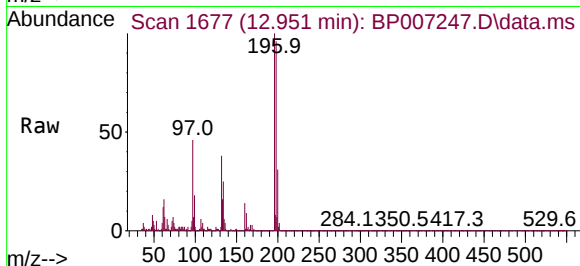




#43
2,4,6-Trichlorophenol
Concen: 39.895 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

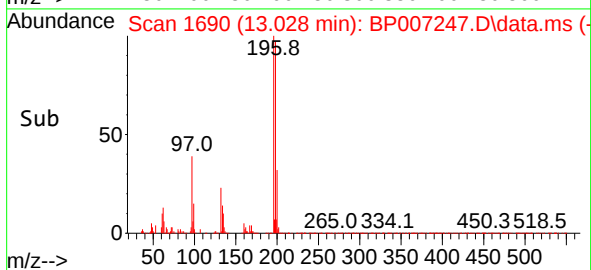
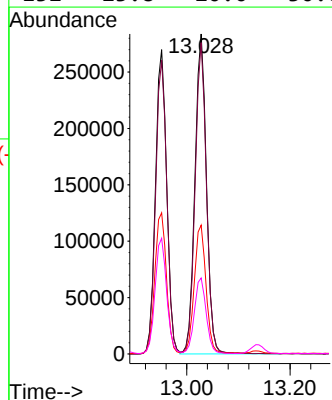
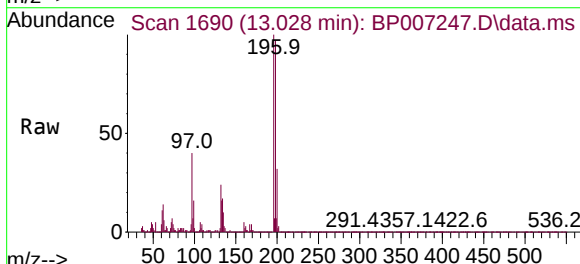
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

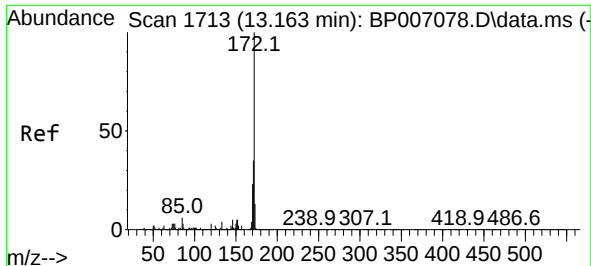
Tgt Ion:196 Resp: 406577
Ion Ratio Lower Upper
196 100
198 96.5 79.5 119.3
200 31.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 39.983 ng
RT: 13.028 min Scan# 1690
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:196 Resp: 438792
Ion Ratio Lower Upper
196 100
198 97.3 74.7 112.1
97 40.2 37.4 56.0
132 23.8 20.0 30.0

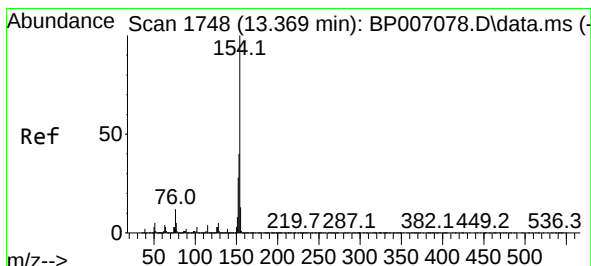
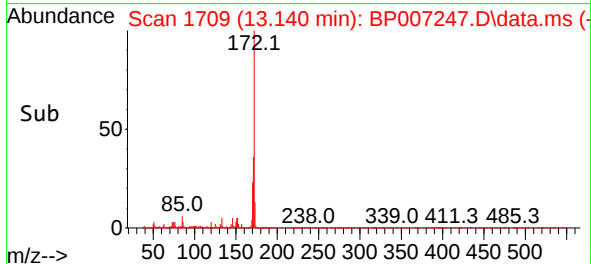
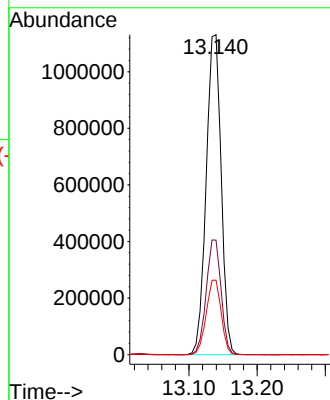
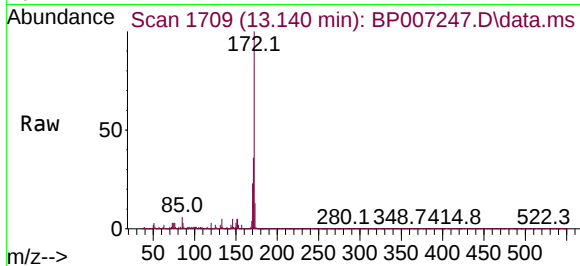




#45
2-Fluorobiphenyl
Concen: 50.787 ng
RT: 13.140 min Scan# 1709
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

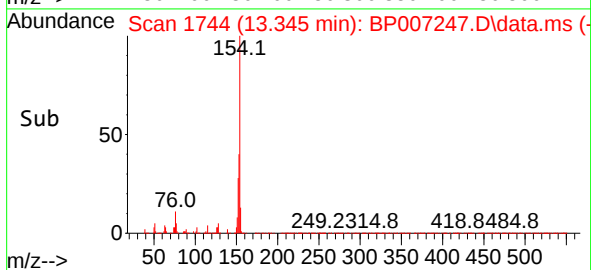
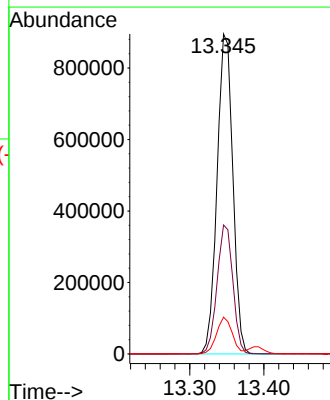
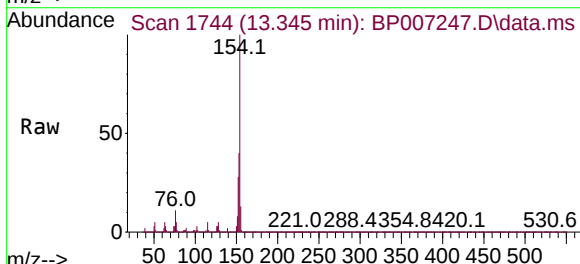
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

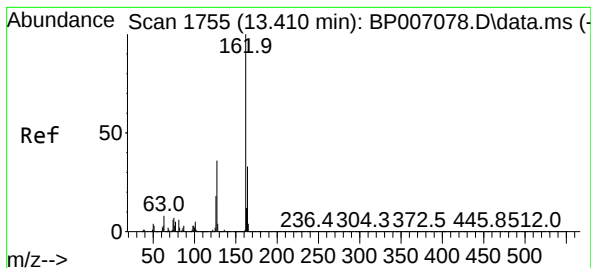
Tgt Ion:172 Resp: 1728984
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.435 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:154 Resp: 1321739
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 11.5 0.0 30.8

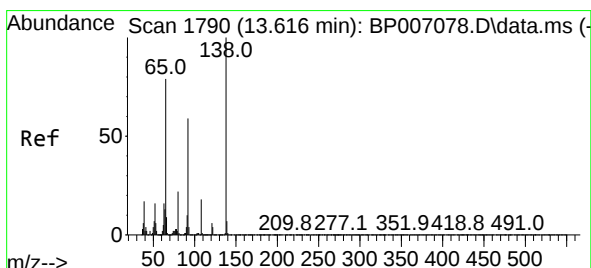
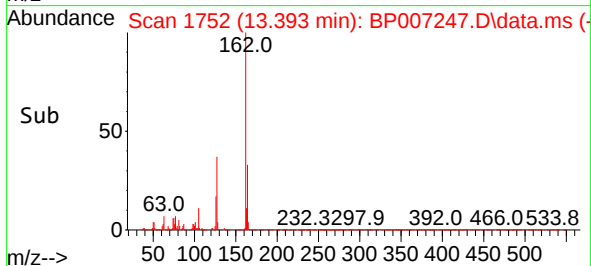
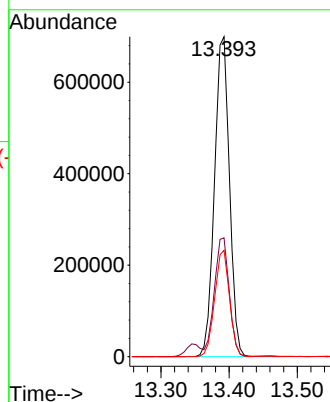
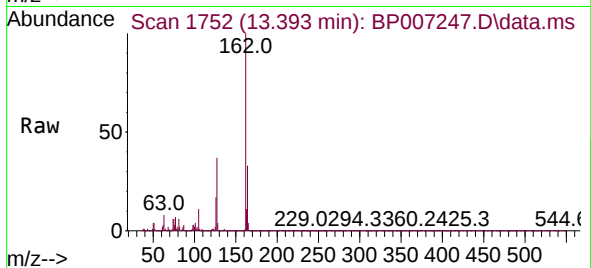




#47
2-Chloronaphthalene
Concen: 38.018 ng
RT: 13.393 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

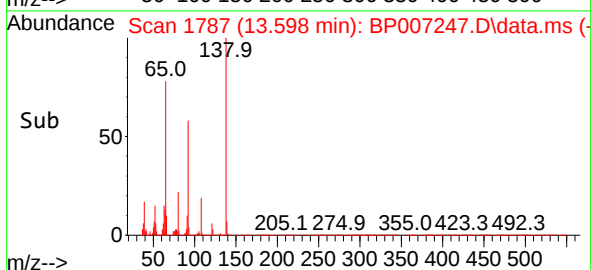
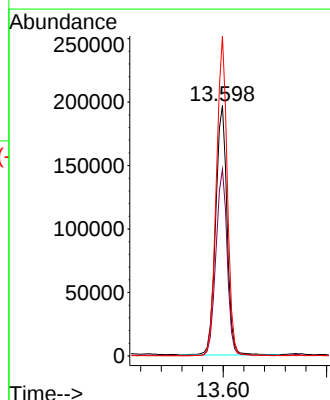
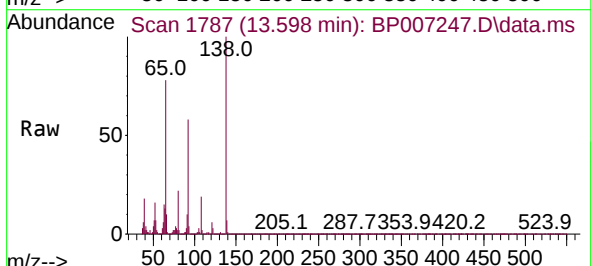
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

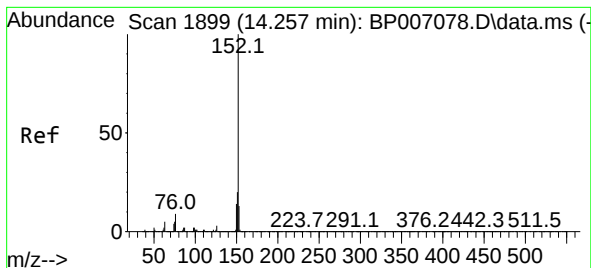
Tgt Ion:162 Resp: 1068367
Ion Ratio Lower Upper
162 100
127 37.2 31.4 47.0
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 43.806 ng
RT: 13.598 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion: 65 Resp: 300131
Ion Ratio Lower Upper
65 100
92 74.6 57.7 86.5
138 127.8 92.1 138.1





#49

Acenaphthylene

Concen: 50.253 ng

RT: 14.234 min Scan# 1895

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

Instrument :

BNA_P

ClientSampleId :

RP-COMP-3MS

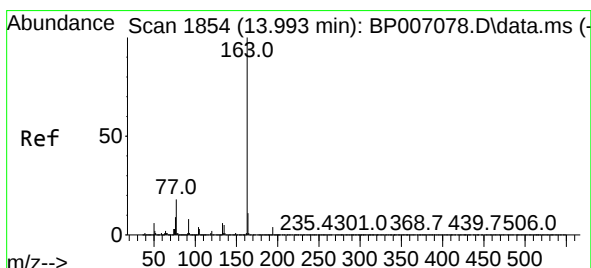
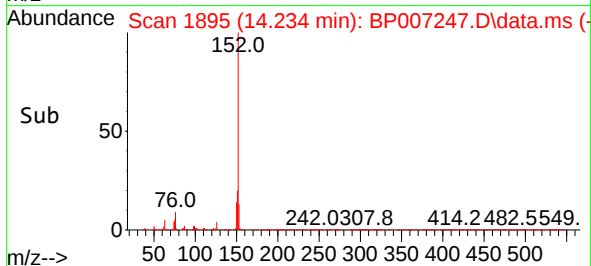
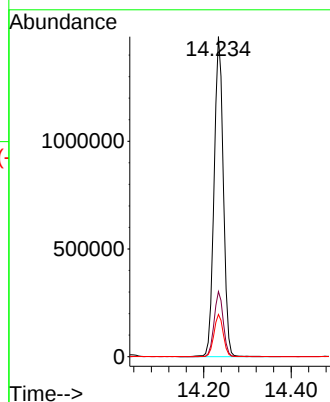
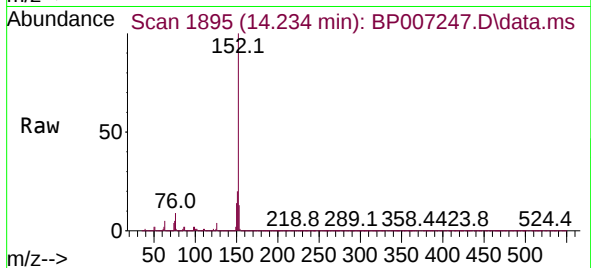
Tgt Ion:152 Resp: 2175053

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.2

153 13.2 10.6 16.0



#50

Dimethylphthalate

Concen: 41.269 ng

RT: 13.975 min Scan# 1851

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

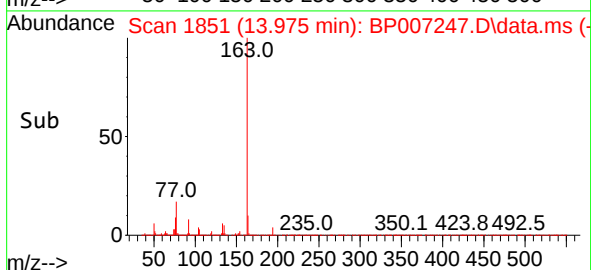
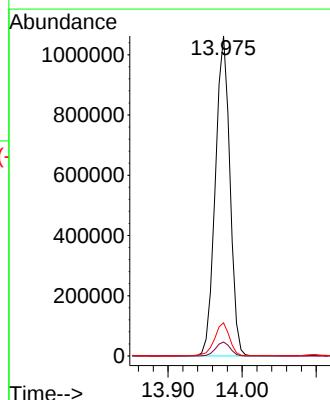
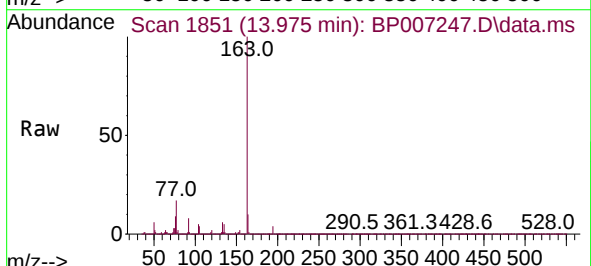
Tgt Ion:163 Resp: 1447610

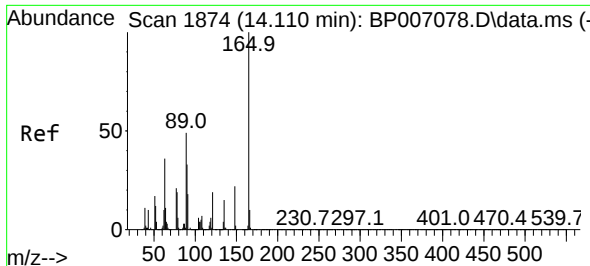
Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.2

164 10.3 8.2 12.2

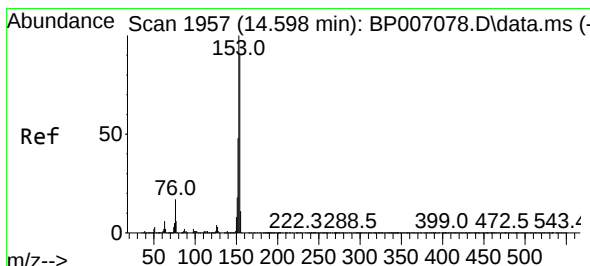
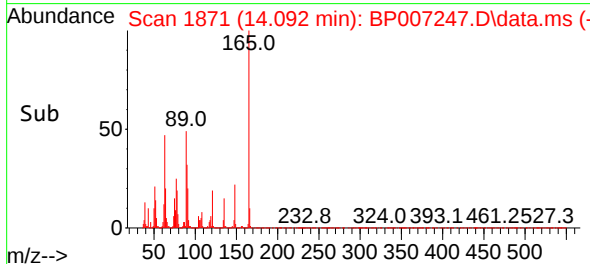
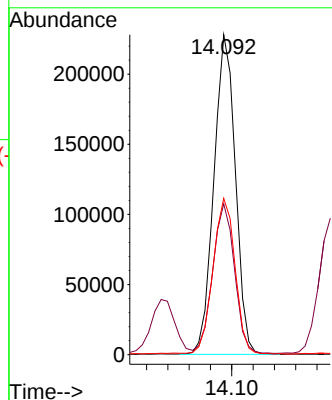
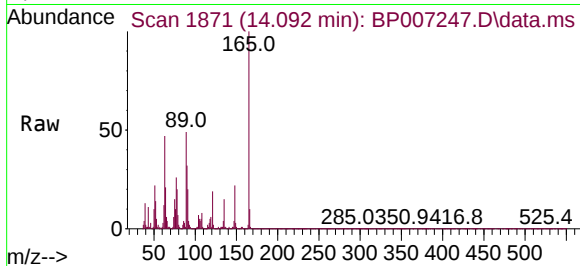




#51
2,6-Dinitrotoluene
Concen: 44.494 ng
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

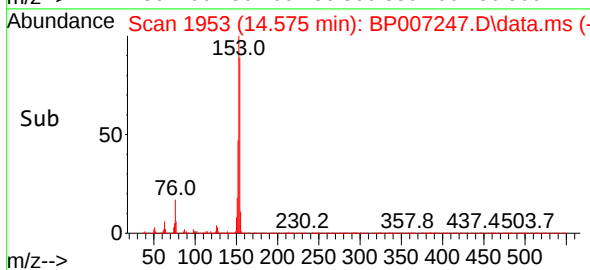
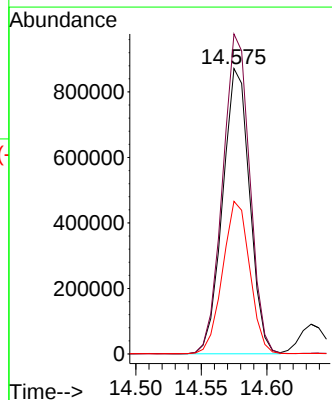
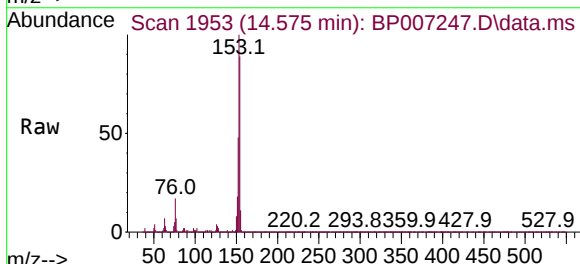
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

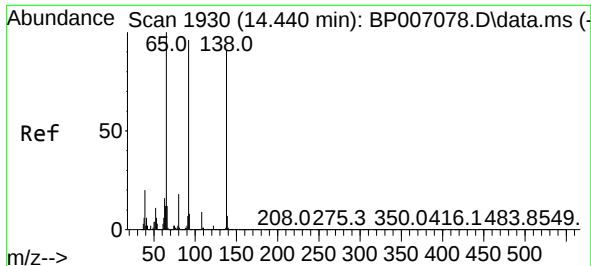
Tgt Ion:165 Resp: 318814
Ion Ratio Lower Upper
165 100
63 47.1 41.3 61.9
89 48.8 44.8 67.2



#52
Acenaphthene
Concen: 47.506 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:154 Resp: 1245751
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 53.5 43.0 64.4

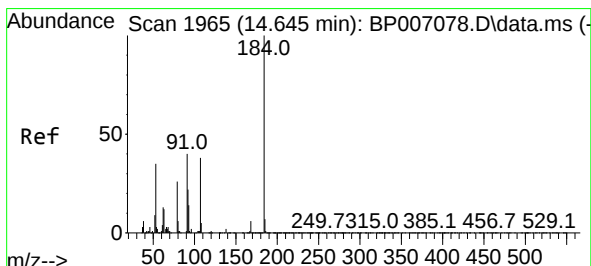
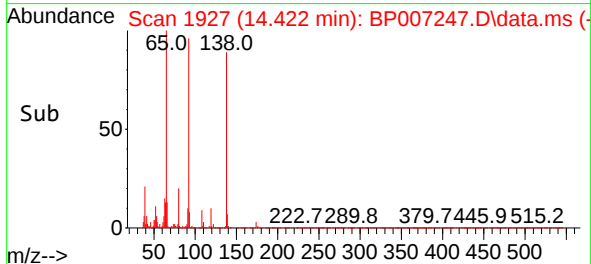
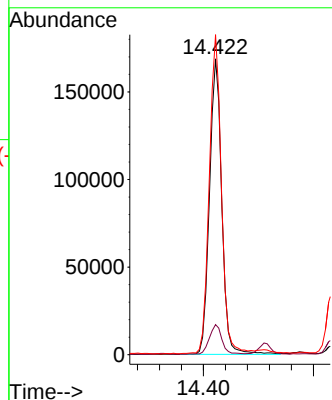
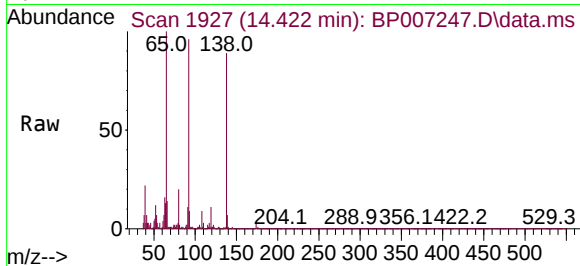




#53
3-Nitroaniline
Concen: 33.658 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

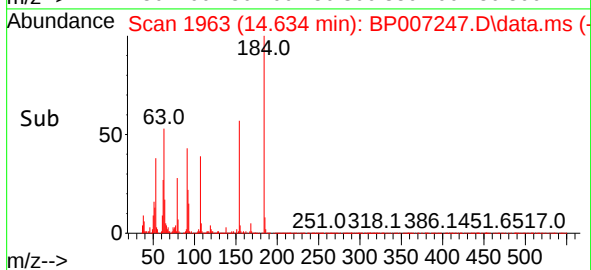
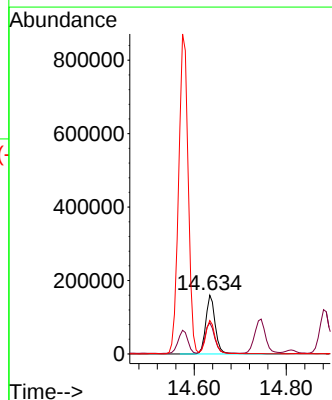
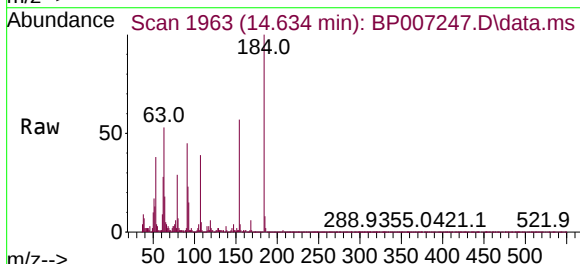
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

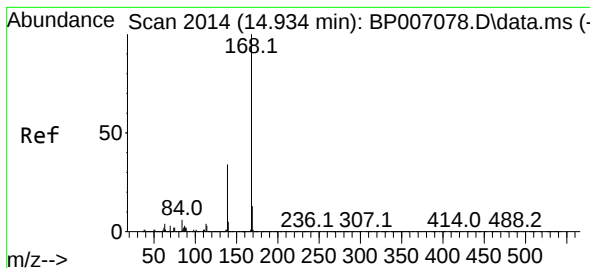
Tgt Ion:138 Resp: 260764
Ion Ratio Lower Upper
138 100
108 10.1 8.4 12.6
92 108.2 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 55.737 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:184 Resp: 230059
Ion Ratio Lower Upper
184 100
63 53.2 47.0 70.6
154 56.9 52.3 78.5

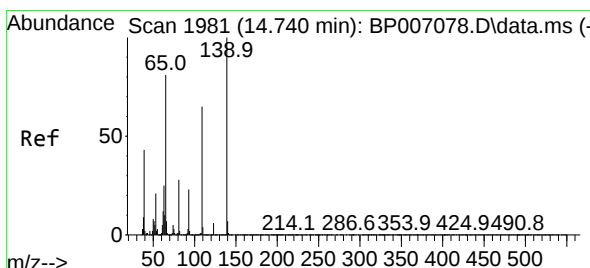
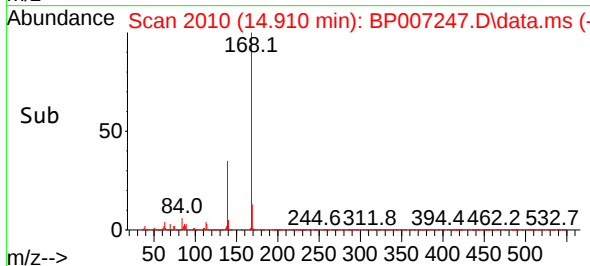
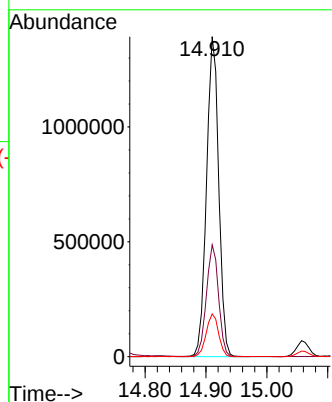
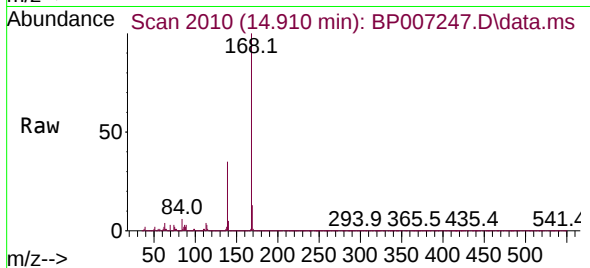




#55
Dibenzenofuran
Concen: 44.249 ng
RT: 14.910 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

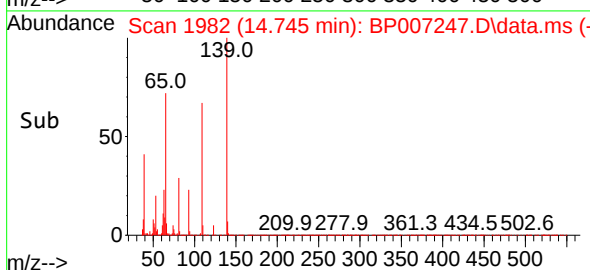
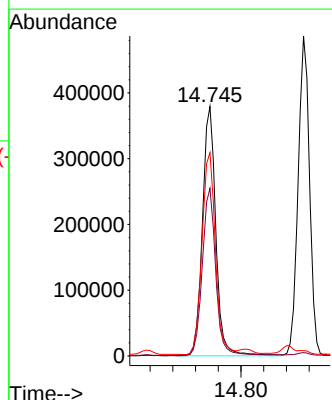
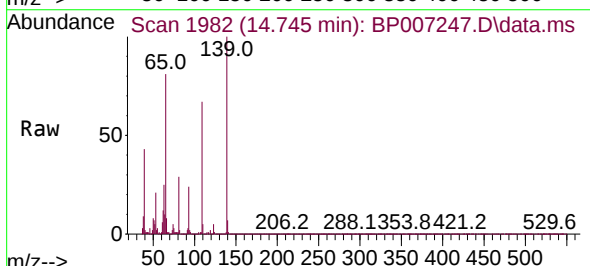
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

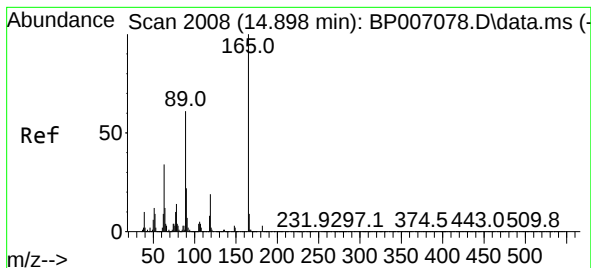
Tgt Ion:168 Resp: 1935970
Ion Ratio Lower Upper
168 100
139 34.9 31.0 46.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 98.247 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:139 Resp: 617946
Ion Ratio Lower Upper
139 100
109 67.2 72.3 112.3#
65 81.5 72.5 112.5

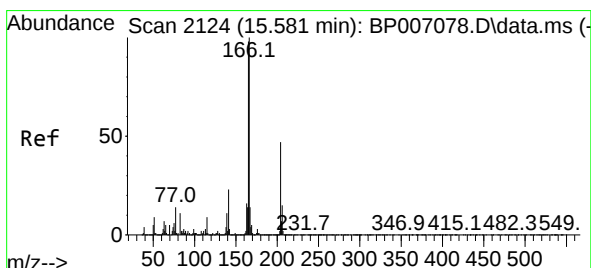
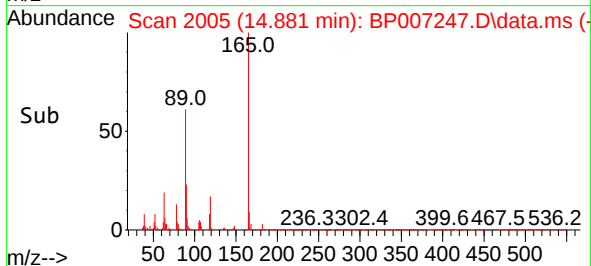
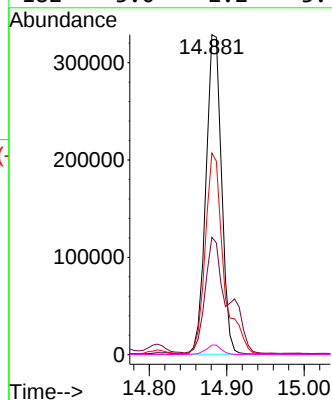
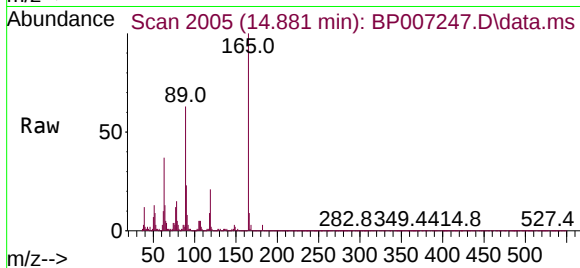




#57
2,4-Dinitrotoluene
Concen: 48.551 ng
RT: 14.881 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

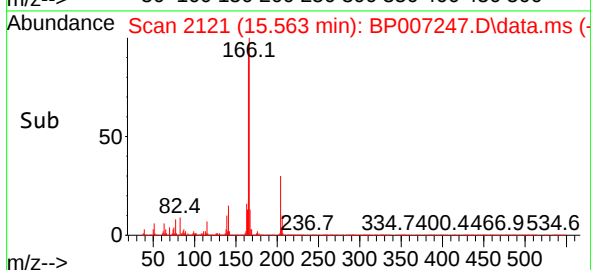
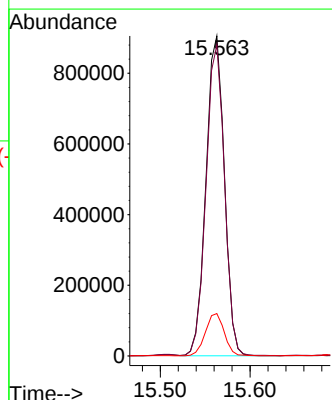
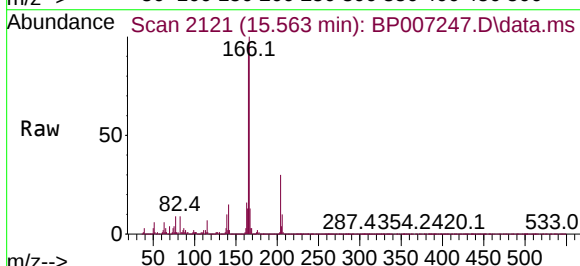
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

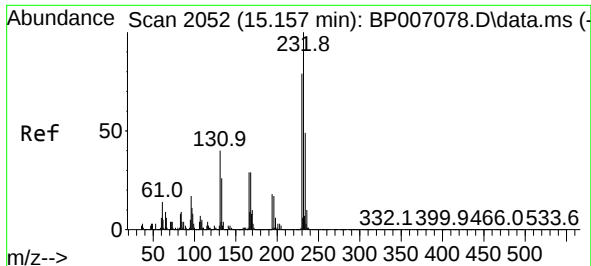
Tgt Ion:	165	Resp:	459074
Ion Ratio	Lower	Upper	
165	100		
63	36.7	32.3	48.5
89	63.0	55.9	83.9
182	3.0	2.2	3.4



#58
Fluorene
Concen: 38.203 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:	166	Resp:	1291272
Ion Ratio	Lower	Upper	
166	100		
165	97.2	78.0	117.0
167	13.2	10.5	15.7

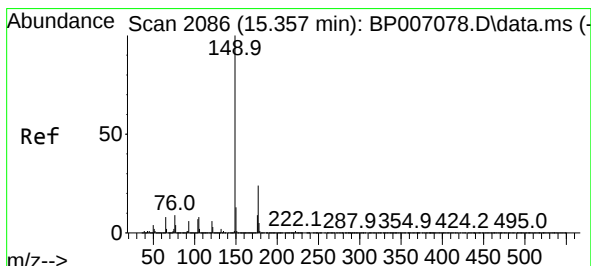
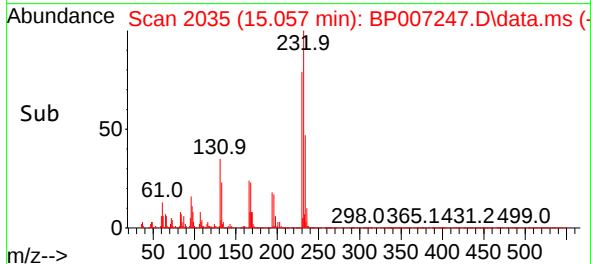
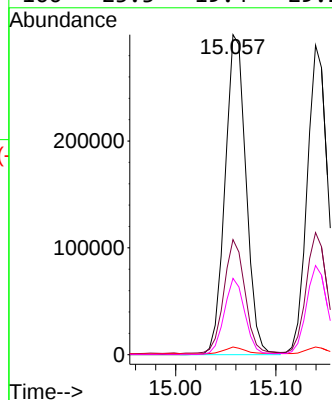
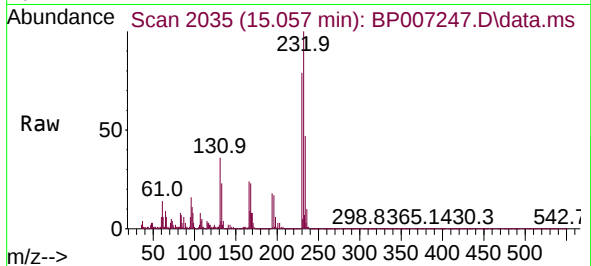




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.177 ng
RT: 15.057 min Scan# 2035
Delta R.T. -0.082 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

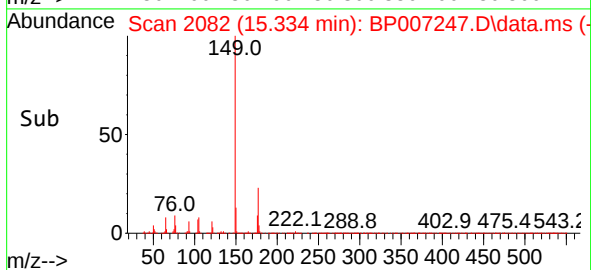
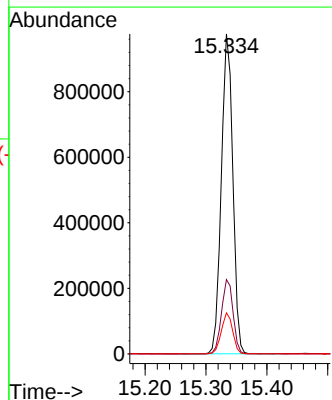
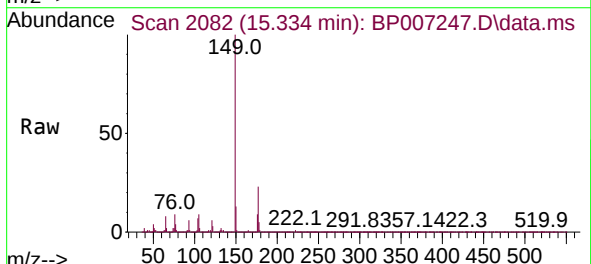
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

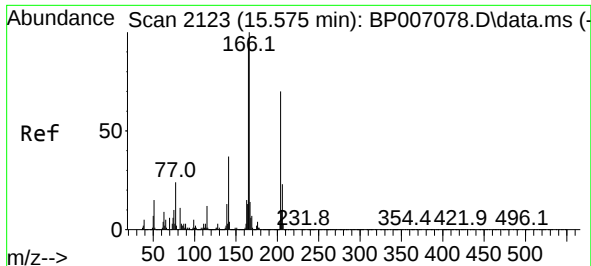
Tgt Ion:	232	Resp:	435361
Ion	Ratio	Lower	Upper
232	100		
131	35.8	32.2	48.4
130	2.3	2.0	3.0
166	23.3	19.4	29.2



#60
Diethylphthalate
Concen: 37.462 ng
RT: 15.334 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:	149	Resp:	1273337
Ion	Ratio	Lower	Upper
149	100		
177	23.3	17.5	26.3
150	12.8	9.9	14.9

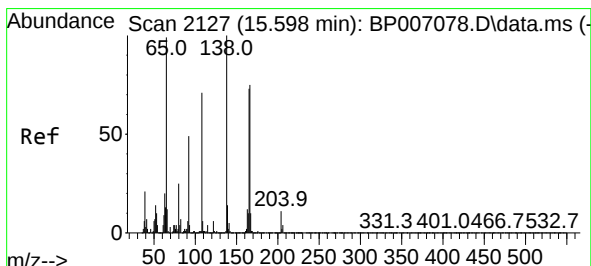
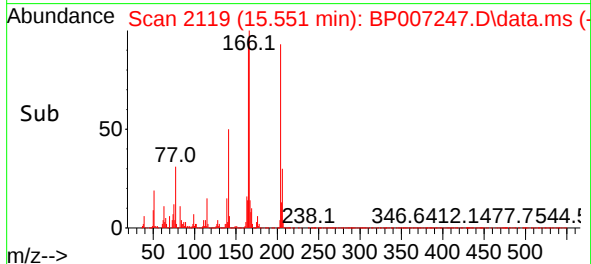
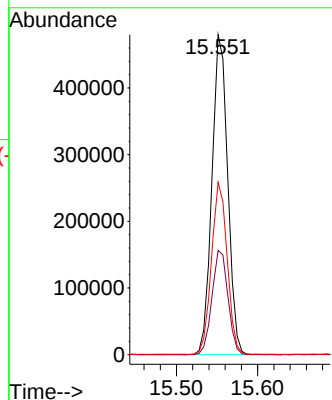
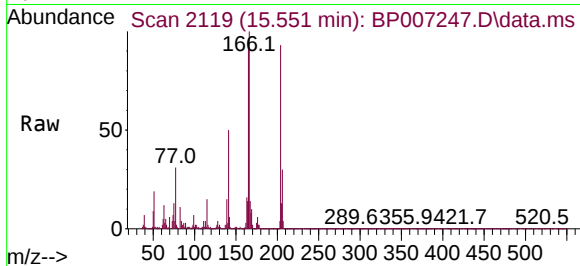




#61
4-Chlorophenyl-phenylether
Concen: 36.146 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

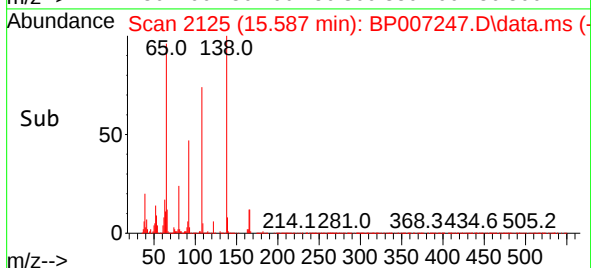
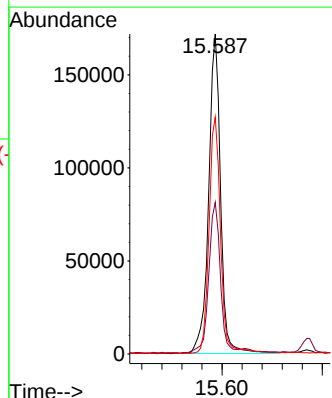
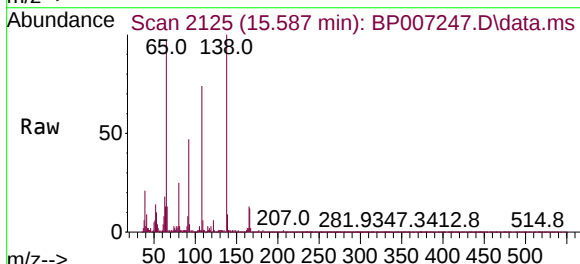
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

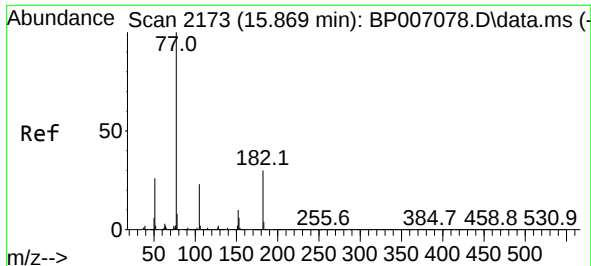
Tgt Ion:204 Resp: 645611
Ion Ratio Lower Upper
204 100
206 32.6 26.6 40.0
141 53.9 48.6 73.0



#62
4-Nitroaniline
Concen: 36.426 ng
RT: 15.587 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:138 Resp: 283817
Ion Ratio Lower Upper
138 100
92 47.4 31.2 71.2
108 74.1 78.6 118.6#

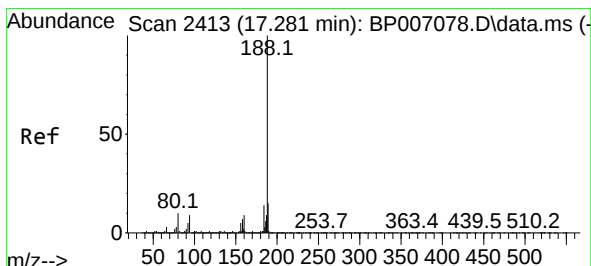
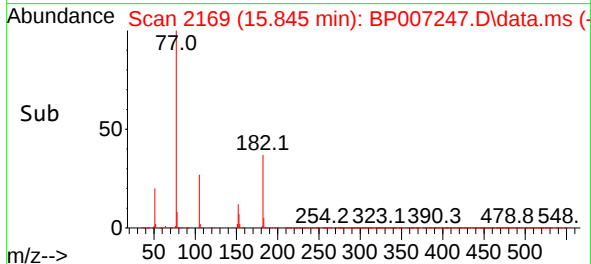
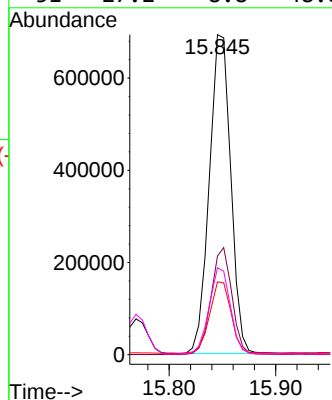
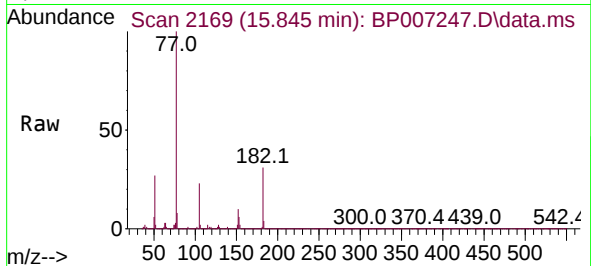




#63
Azobenzene
Concen: 32.883 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

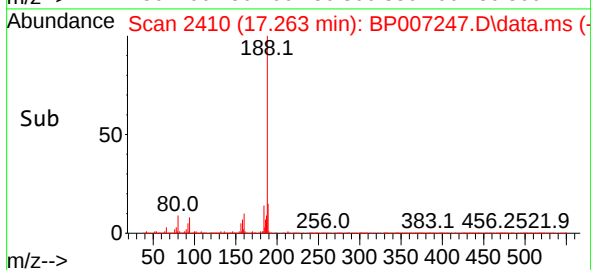
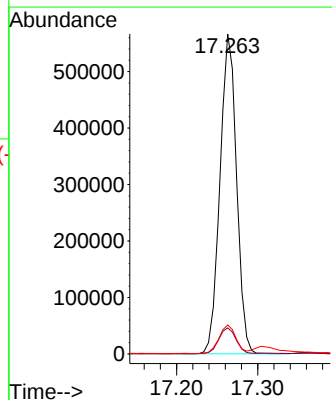
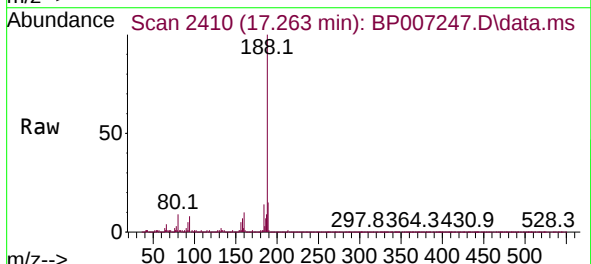
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

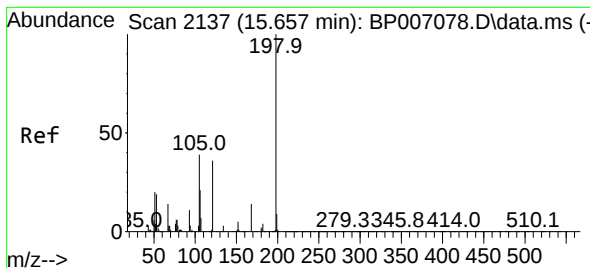
Tgt Ion: 77	Resp: 968541
Ion Ratio	Lower Upper
77 100	
182 30.8	6.0 46.0
105 22.8	0.0 38.8
51 27.2	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion: 188	Resp: 805161
Ion Ratio	Lower Upper
188 100	
94 8.2	5.6 8.4
80 9.1	6.3 9.5

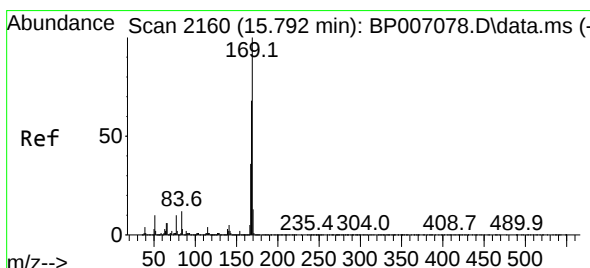
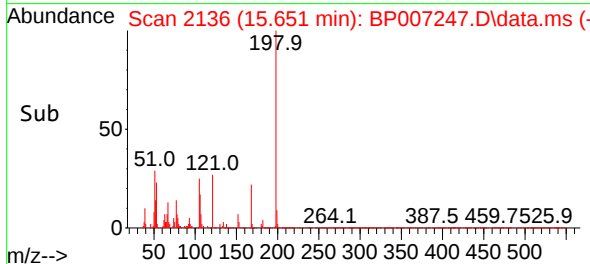
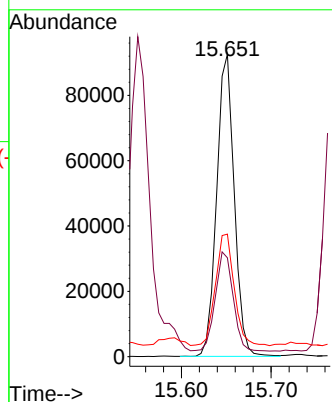
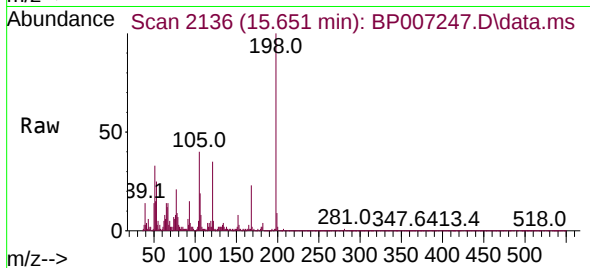




#65
4,6-Dinitro-2-methylphenol
Concen: 26.033 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

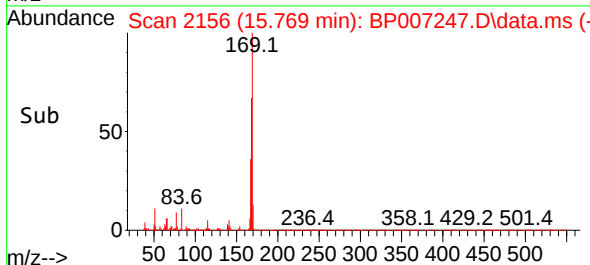
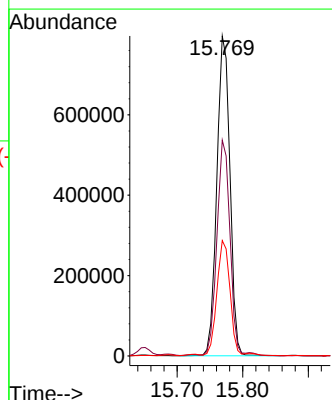
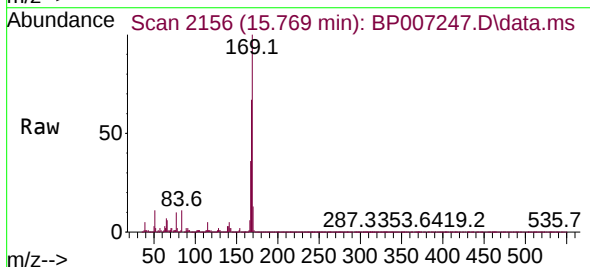
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

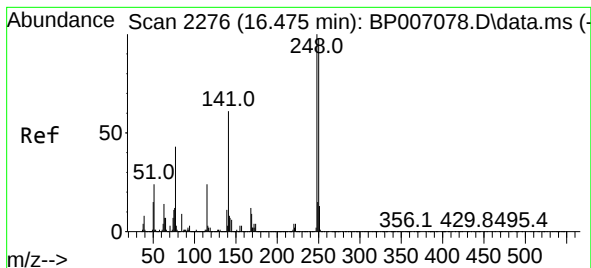
Tgt Ion:198 Resp: 125786
Ion Ratio Lower Upper
198 100
51 32.7 14.0 54.0
105 40.5 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 45.842 ng
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:169 Resp: 1098249
Ion Ratio Lower Upper
169 100
168 67.4 54.4 81.6
167 36.0 29.0 43.6

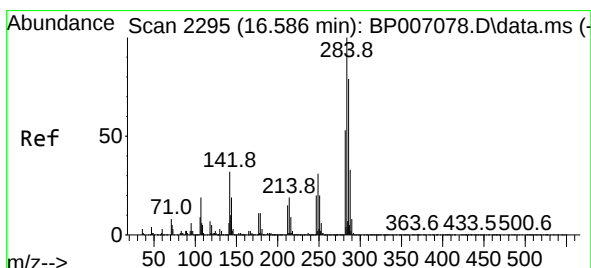
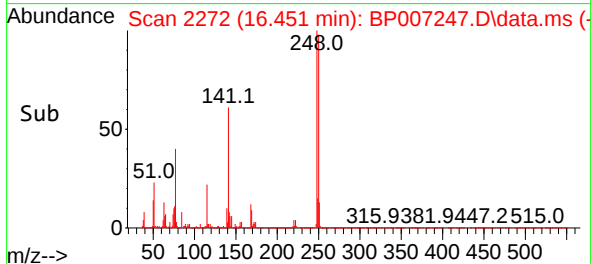
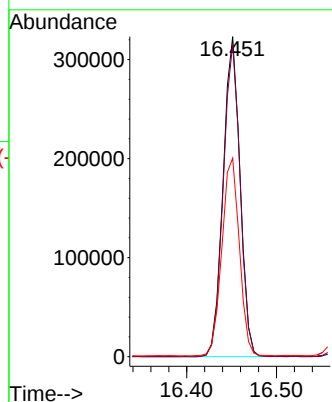
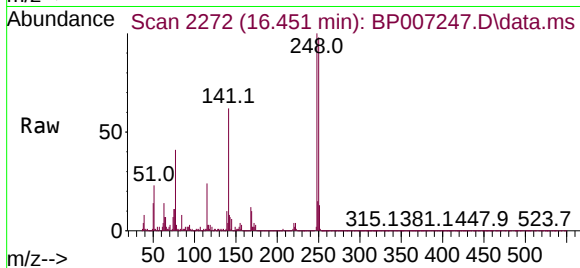




#67
4-Bromophenyl-phenylether
Concen: 47.933 ng
RT: 16.451 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

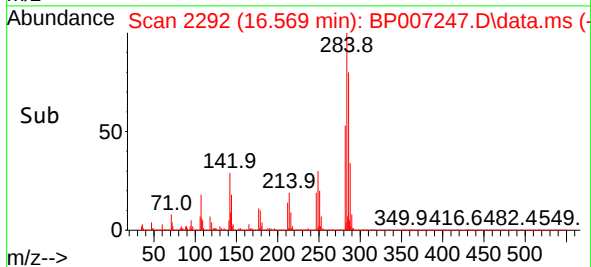
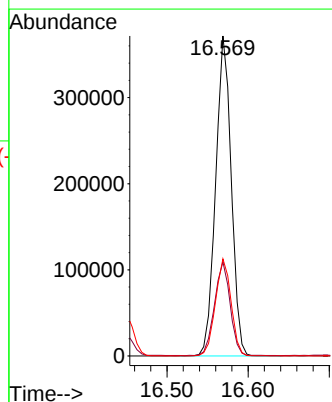
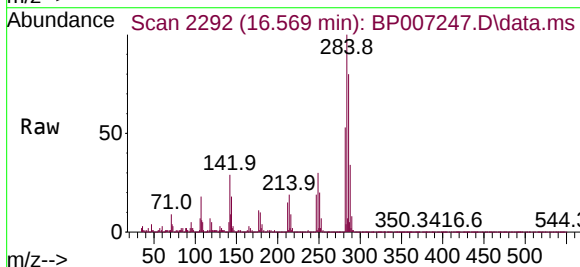
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

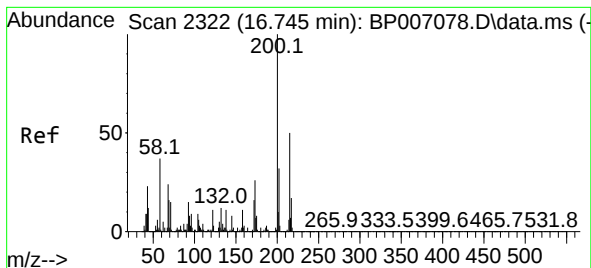
Tgt Ion:248 Resp: 422988
Ion Ratio Lower Upper
248 100
250 97.7 79.8 119.8
141 62.0 57.8 86.6



#68
Hexachlorobenzene
Concen: 50.863 ng
RT: 16.569 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:284 Resp: 496049
Ion Ratio Lower Upper
284 100
142 29.4 26.9 40.3
249 30.4 24.5 36.7





#69

Atrazine

Concen: 34.218 ng

RT: 16.728 min Scan# 2319

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

Instrument :

BNA_P

ClientSampleId :

RP-COMP-3MS

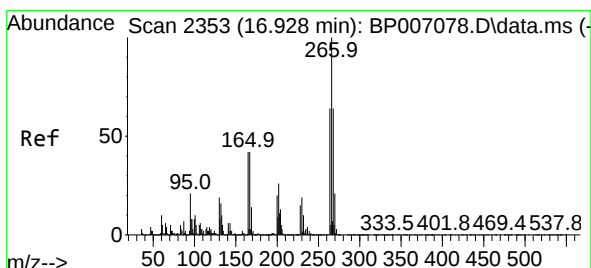
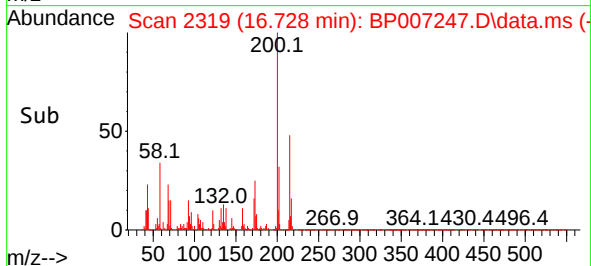
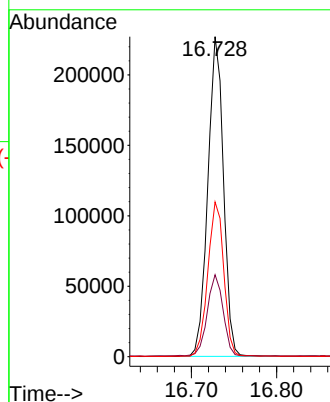
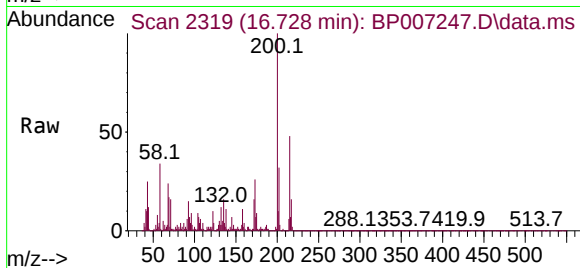
Tgt Ion:200 Resp: 288953

Ion Ratio Lower Upper

200 100

173 25.6 4.1 44.1

215 48.3 27.7 67.7



#70

Pentachlorophenol

Concen: 103.066 ng

RT: 16.916 min Scan# 2351

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

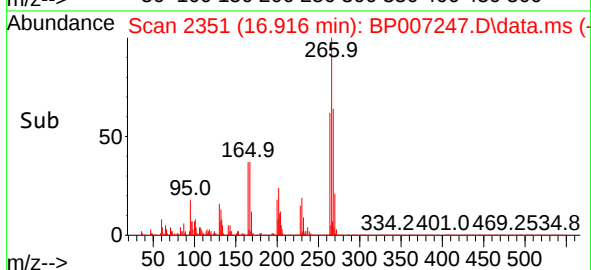
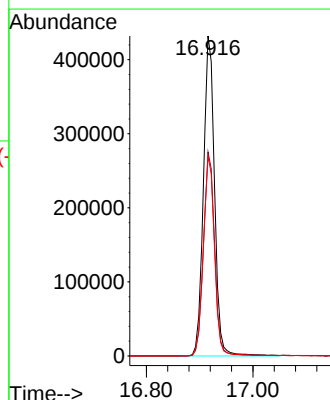
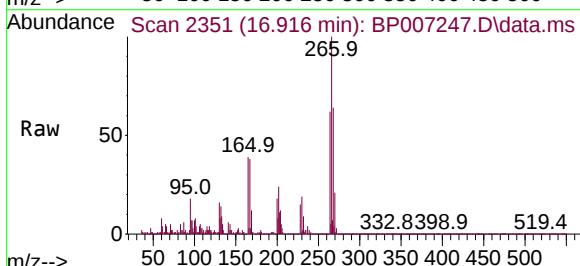
Tgt Ion:266 Resp: 624239

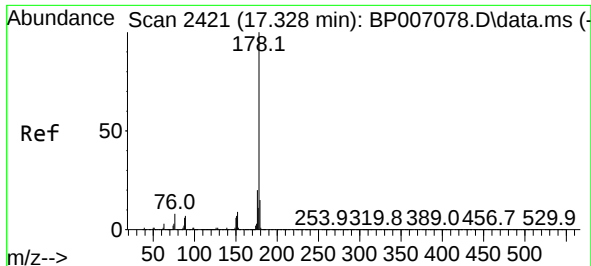
Ion Ratio Lower Upper

266 100

268 63.7 51.6 77.4

264 62.5 50.3 75.5

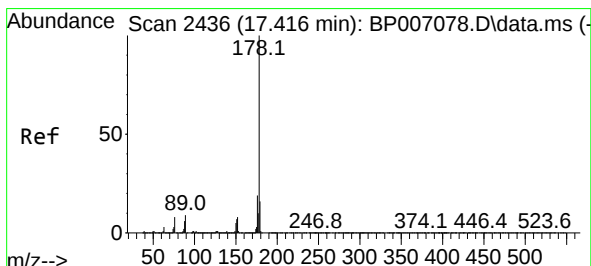
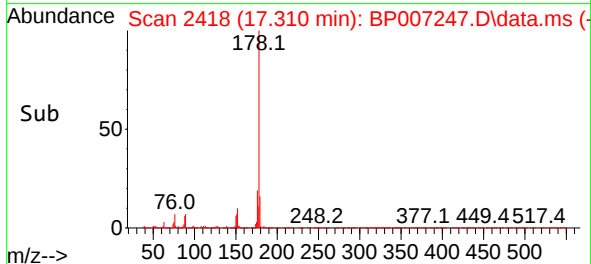
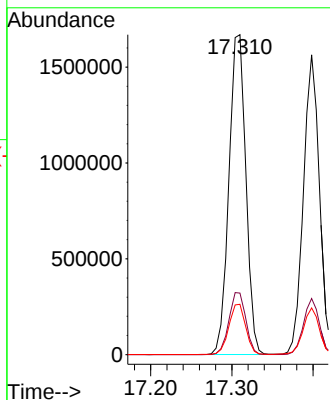
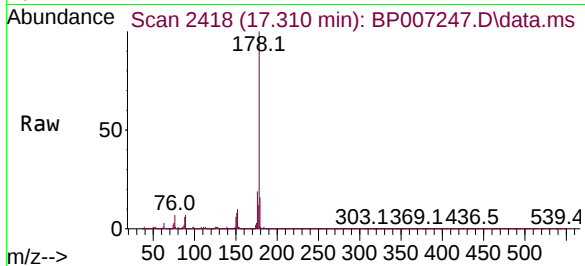




#71
Phenanthrene
Concen: 55.967 ng
RT: 17.310 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

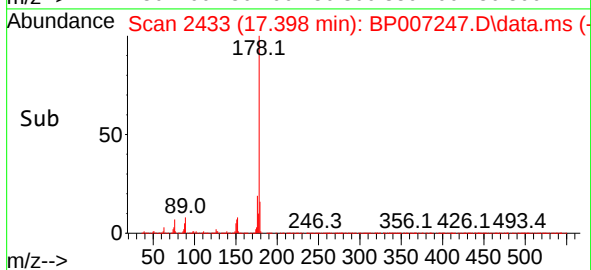
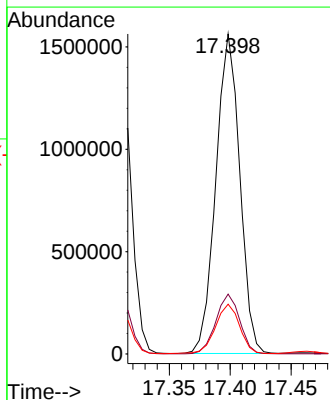
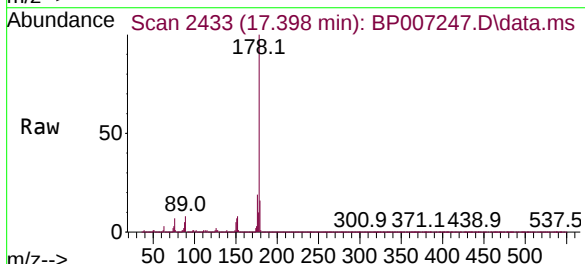
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

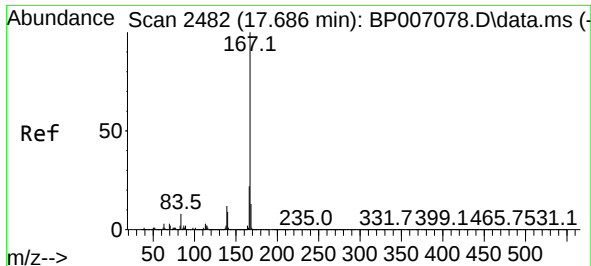
Tgt Ion:178 Resp: 2416218
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.7 12.4 18.6



#72
Anthracene
Concen: 50.528 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:178 Resp: 2133948
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.6 12.2 18.2

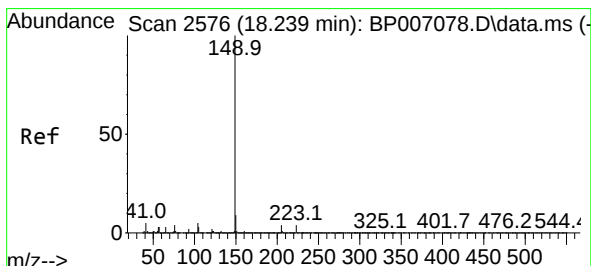
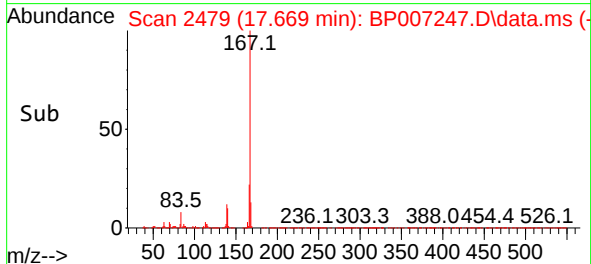
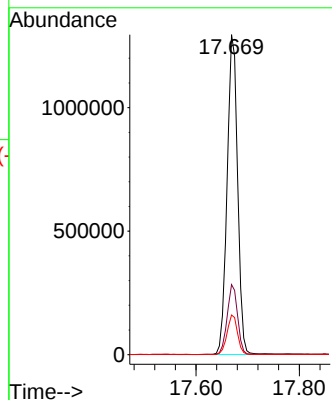
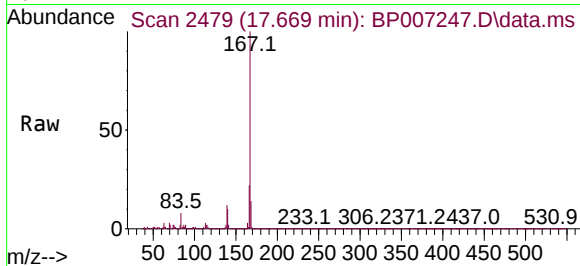




#73
 Carbazole
 Concen: 44.082 ng
 RT: 17.669 min Scan# 2479
 Delta R.T. -0.000 min
 Lab File: BP007247.D
 Acq: 29 Sep 2021 15:56

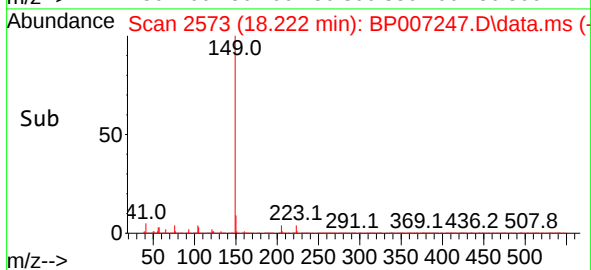
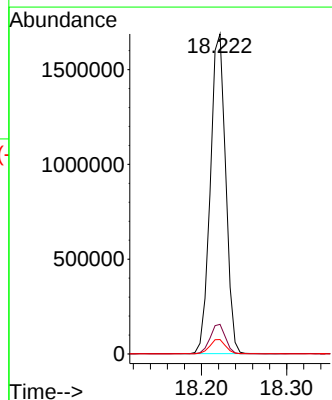
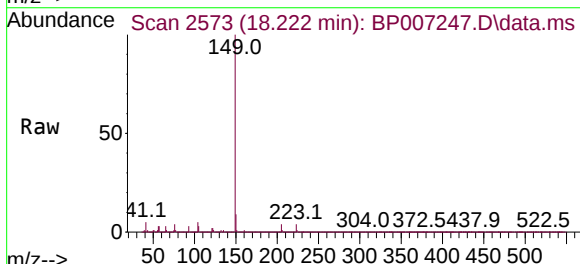
Instrument :
 BNA_P
 ClientSampleId :
 RP-COMP-3MS

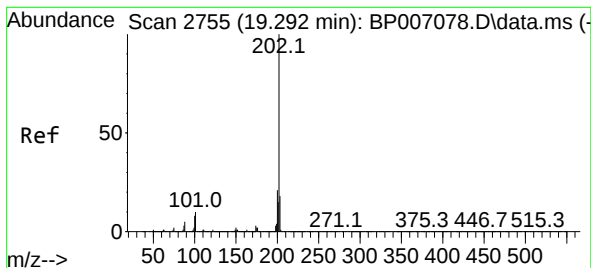
Tgt Ion:167 Resp: 1824324
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.1 25.7
 139 12.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 45.937 ng
 RT: 18.222 min Scan# 2573
 Delta R.T. -0.000 min
 Lab File: BP007247.D
 Acq: 29 Sep 2021 15:56

Tgt Ion:149 Resp: 2106817
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.5 4.5 6.7

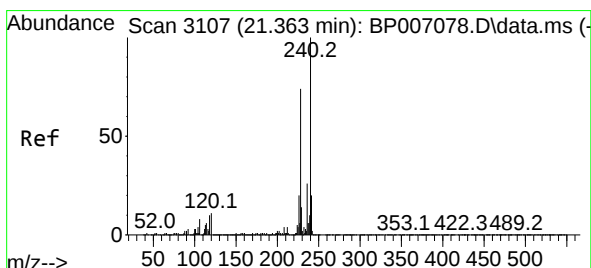
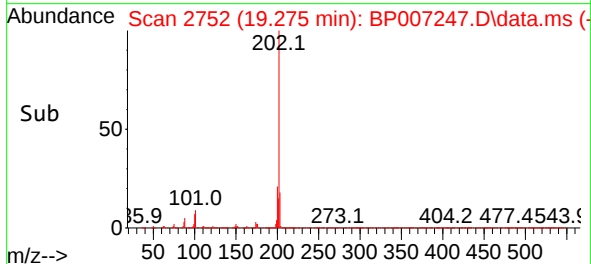
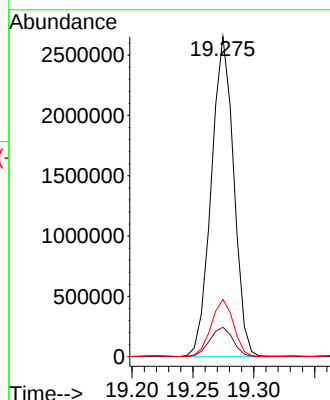
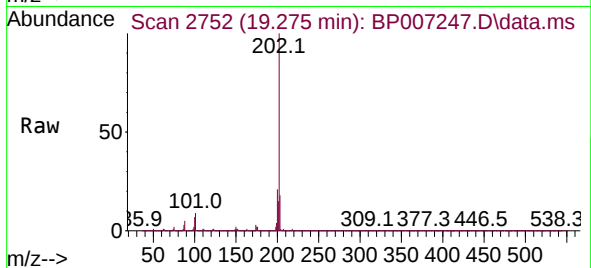




#75
Fluoranthene
Concen: 68.134 ng
RT: 19.275 min Scan# 2752
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

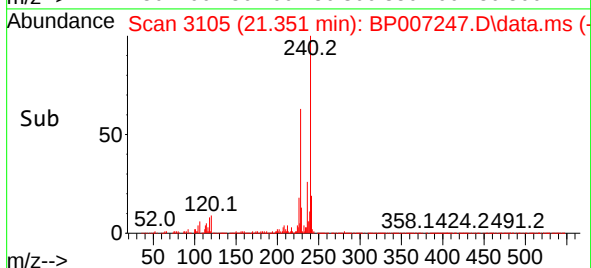
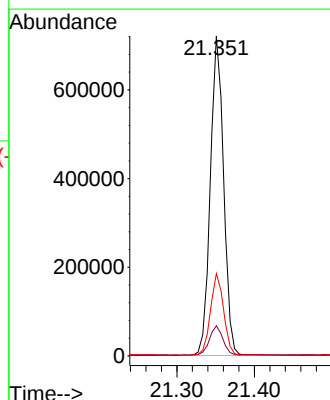
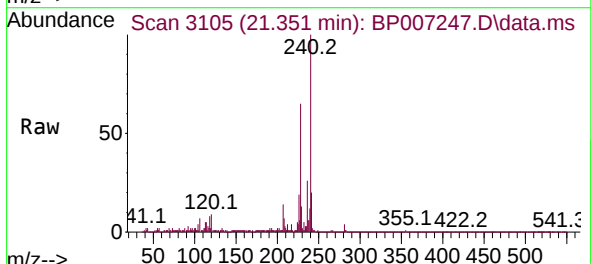
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

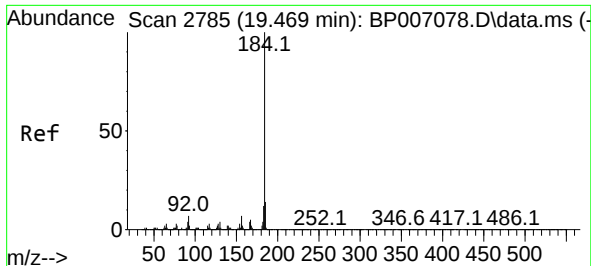
Tgt Ion:202 Resp: 3388966
Ion Ratio Lower Upper
202 100
101 9.2 0.0 27.6
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:240 Resp: 856767
Ion Ratio Lower Upper
240 100
120 9.5 6.5 9.7
236 25.8 20.6 31.0

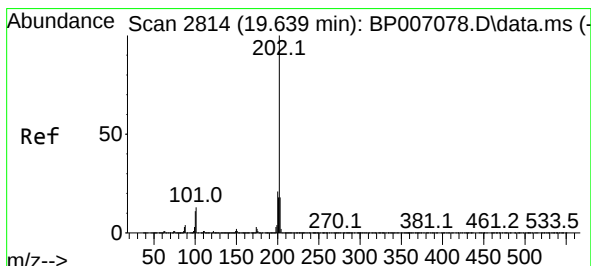
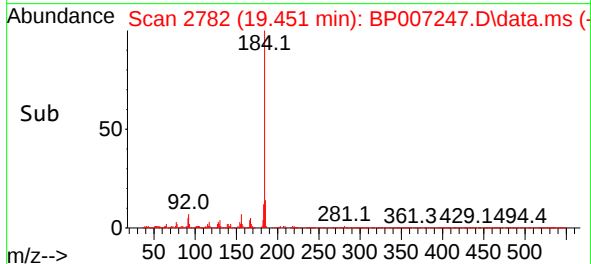
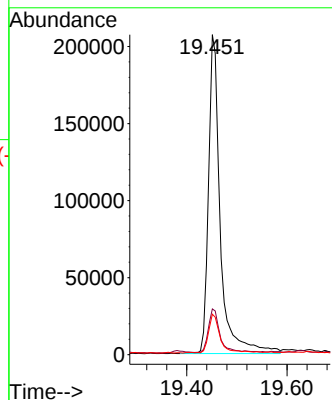
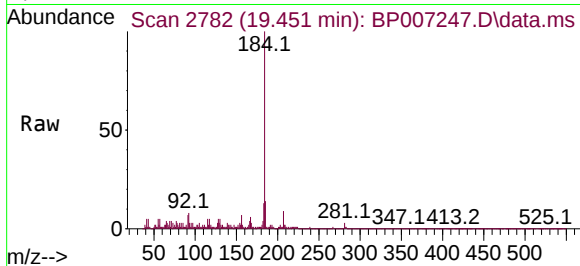




#77
Benzidine
Concen: 12.862 ng
RT: 19.451 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

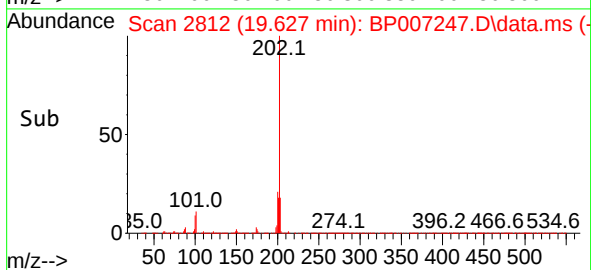
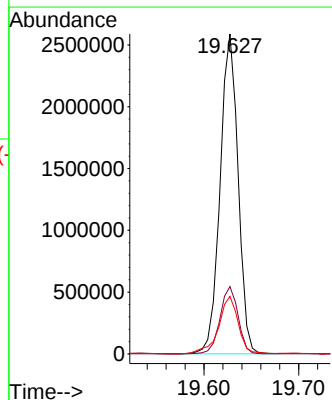
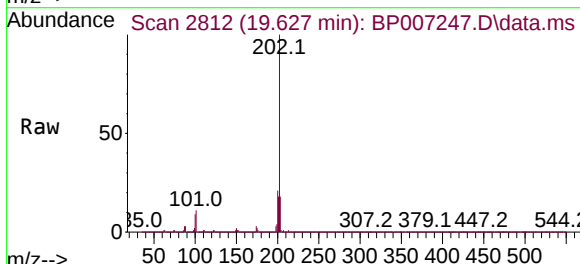
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

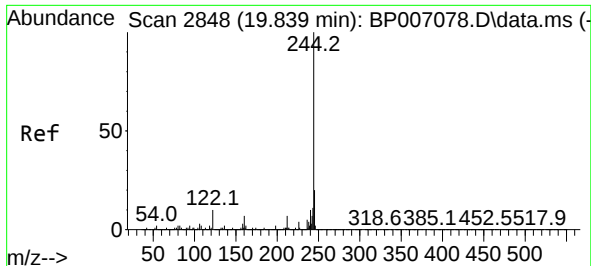
Tgt Ion:184 Resp: 338662
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 12.7 9.5 14.3



#78
Pyrene
Concen: 60.792 ng
RT: 19.627 min Scan# 2812
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:202 Resp: 3417217
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 18.0 14.2 21.2

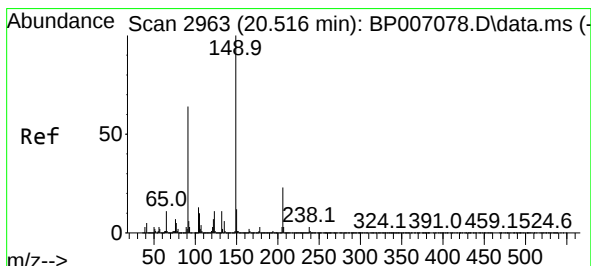
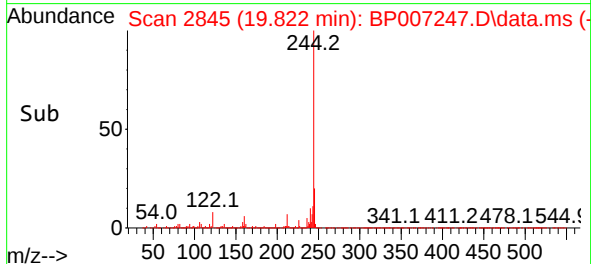
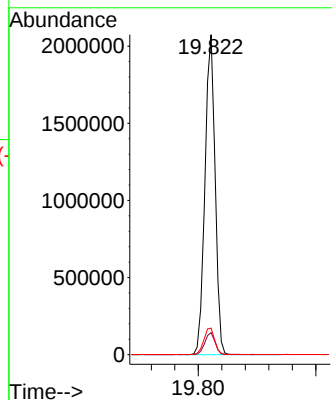
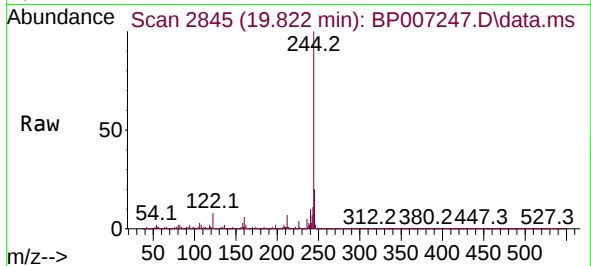




#79
 Terphenyl-d14
 Concen: 55.795 ng
 RT: 19.822 min Scan# 2845
 Delta R.T. -0.000 min
 Lab File: BP007247.D
 Acq: 29 Sep 2021 15:56

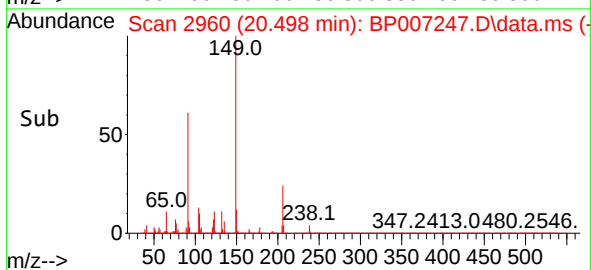
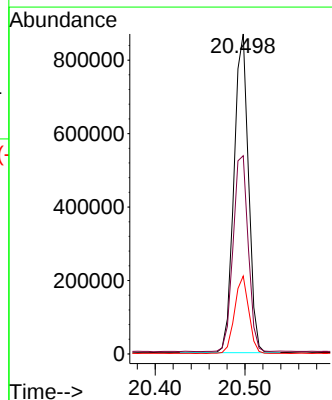
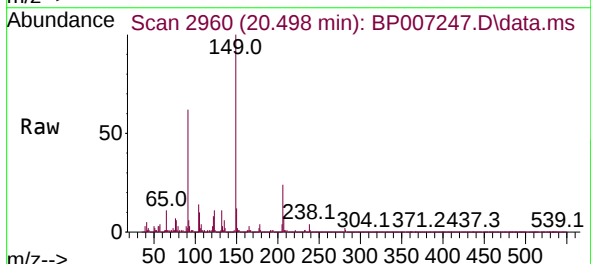
Instrument :
 BNA_P
 ClientSampleId :
 RP-COMP-3MS

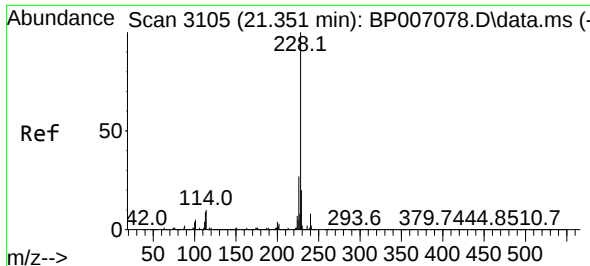
Tgt Ion:244 Resp: 2494597
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.0 9.0
 122 8.3 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 43.332 ng
 RT: 20.498 min Scan# 2960
 Delta R.T. -0.000 min
 Lab File: BP007247.D
 Acq: 29 Sep 2021 15:56

Tgt Ion:149 Resp: 975441
 Ion Ratio Lower Upper
 149 100
 91 62.0 54.6 81.8
 206 24.4 16.7 25.1

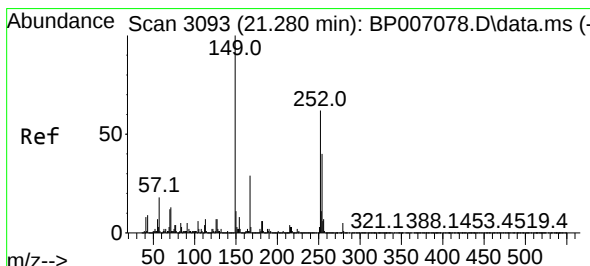
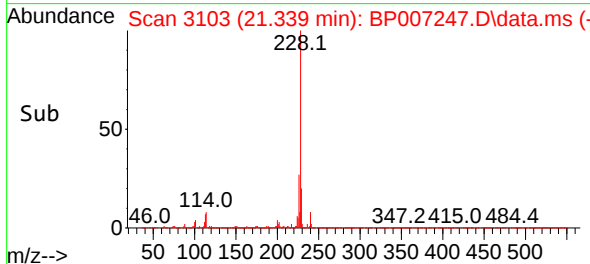
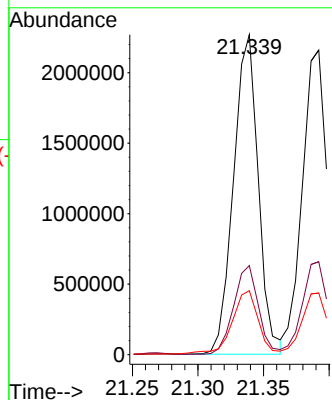
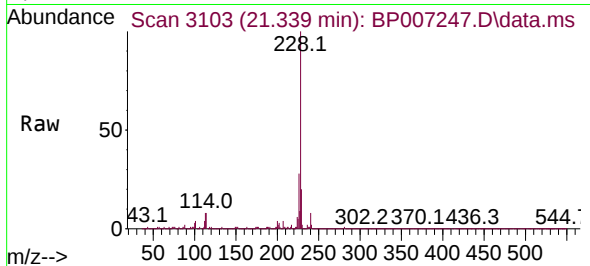




#81
Benzo(a)anthracene
Concen: 53.445 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

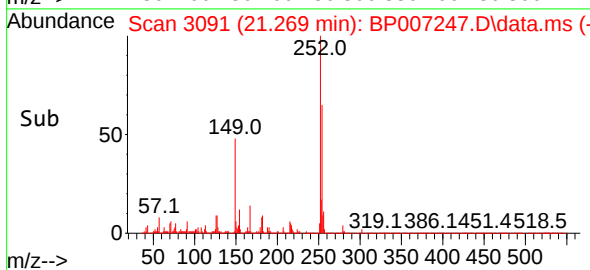
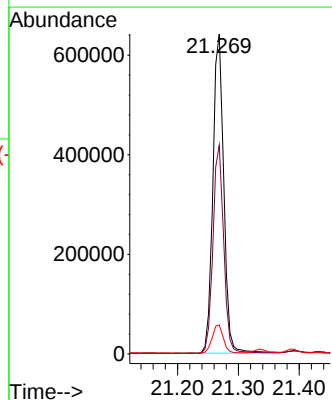
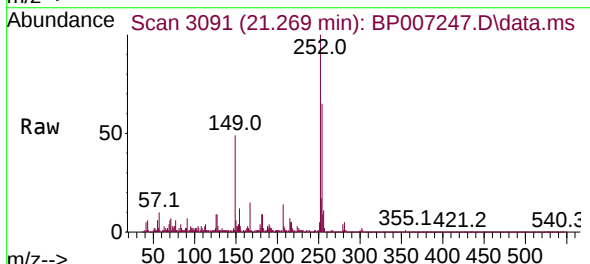
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

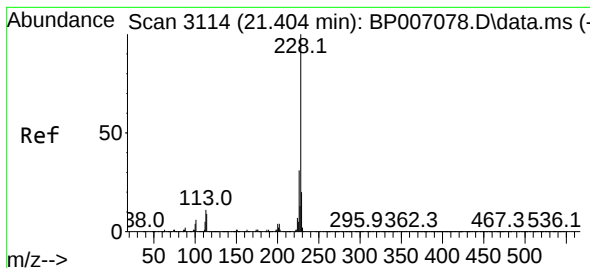
Tgt Ion:228 Resp: 2972193
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 20.0 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 41.883 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:252 Resp: 799920
Ion Ratio Lower Upper
252 100
254 65.2 50.6 76.0
126 9.1 7.0 10.6





#83

Chrysene

Concen: 53.749 ng

RT: 21.392 min Scan# 3112

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

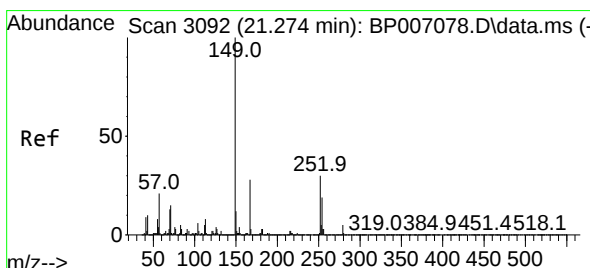
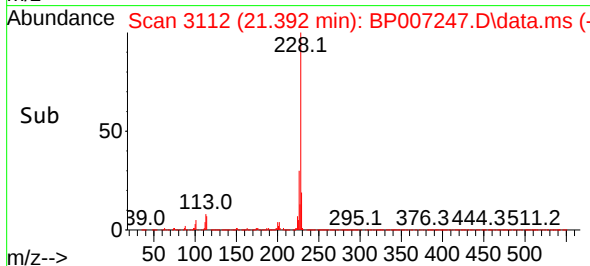
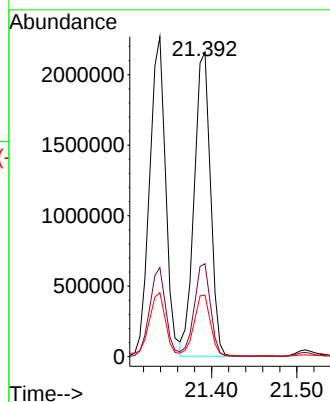
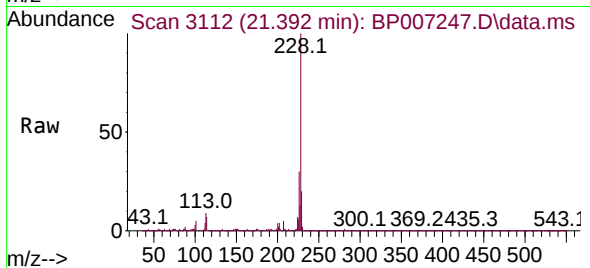
Tgt Ion:228 Resp: 2856827

Ion Ratio Lower Upper

228 100

226 30.5 23.8 35.6

229 20.2 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.236 ng

RT: 21.257 min Scan# 3089

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

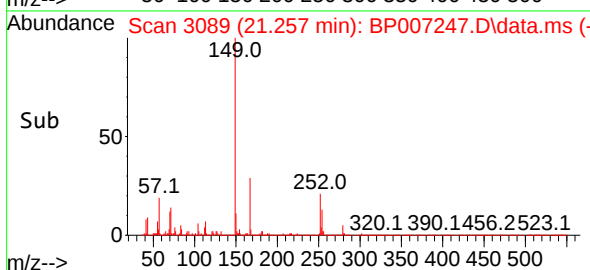
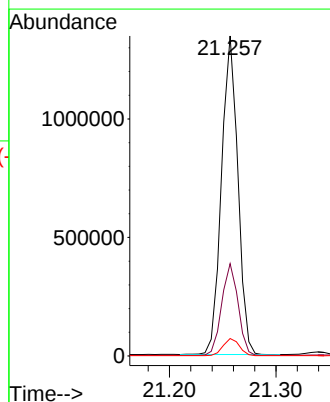
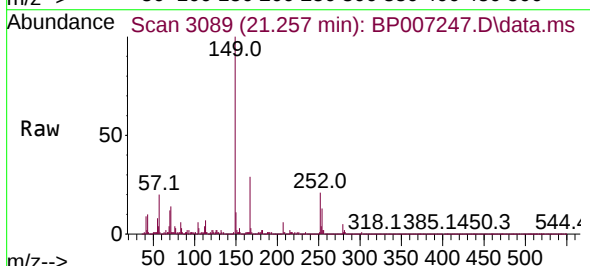
Tgt Ion:149 Resp: 1431662

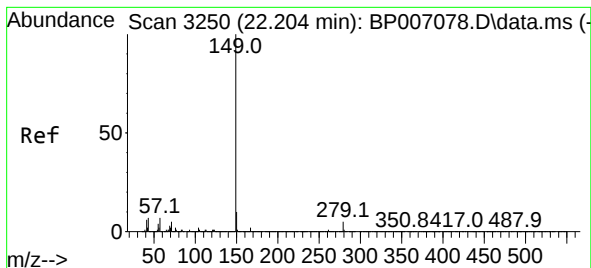
Ion Ratio Lower Upper

149 100

167 28.9 21.9 32.9

279 5.5 4.3 6.5





#85

Di-n-octyl phthalate

Concen: 48.465 ng

RT: 22.180 min Scan# 3246

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

Instrument :

BNA_P

ClientSampleId :

RP-COMP-3MS

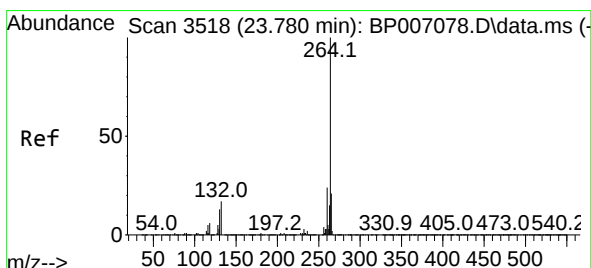
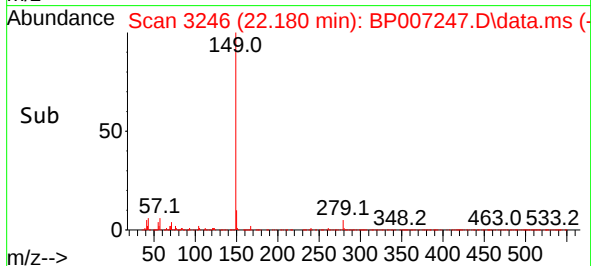
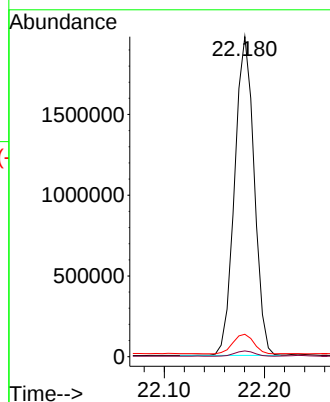
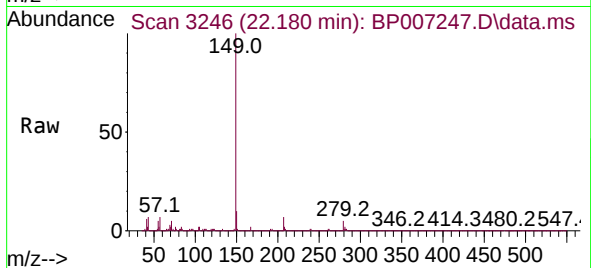
Tgt Ion:149 Resp: 2670442

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.0

43 6.5 5.6 8.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.763 min Scan# 3515

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

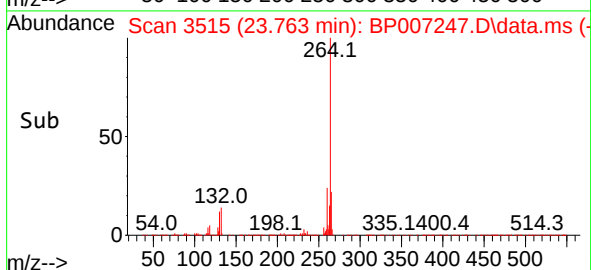
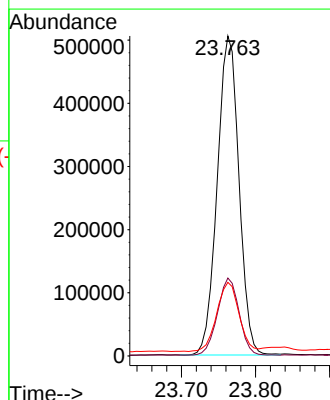
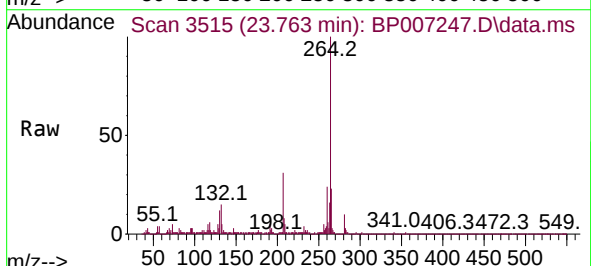
Tgt Ion:264 Resp: 1028559

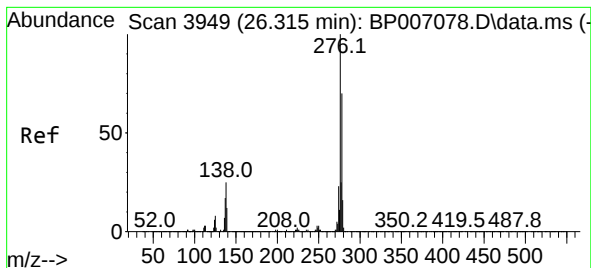
Ion Ratio Lower Upper

264 100

260 24.4 18.6 28.0

265 23.0 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 50.734 ng

RT: 26.309 min Scan# 3948

Delta R.T. 0.012 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

Instrument :

BNA_P

ClientSampleId :

RP-COMP-3MS

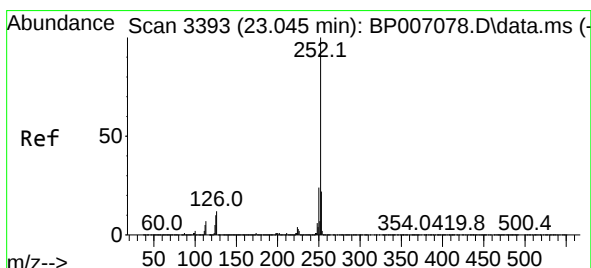
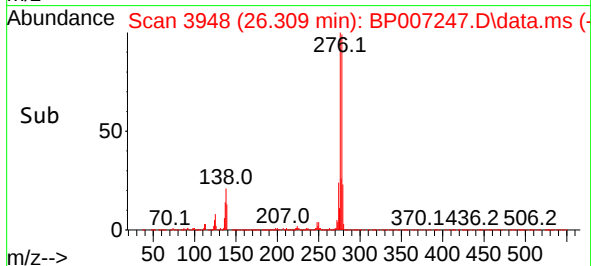
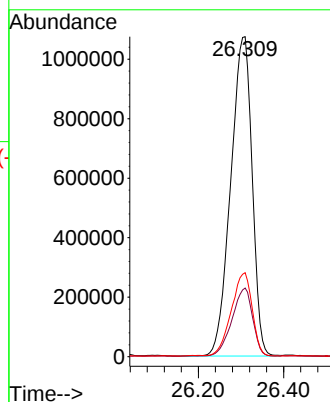
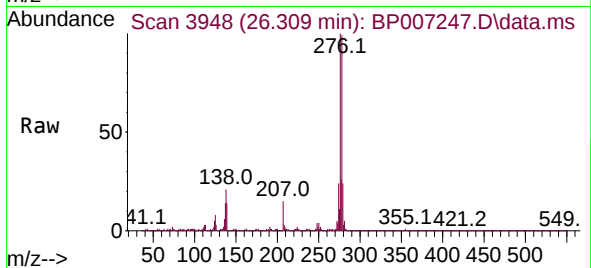
Tgt Ion:276 Resp: 3750166

Ion Ratio Lower Upper

276 100

138 20.5 15.3 22.9

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 52.457 ng

RT: 23.027 min Scan# 3390

Delta R.T. -0.000 min

Lab File: BP007247.D

Acq: 29 Sep 2021 15:56

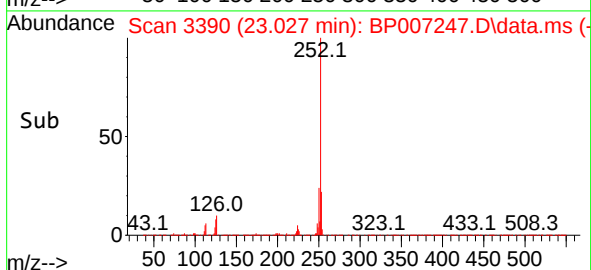
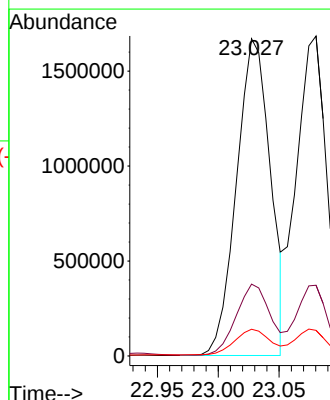
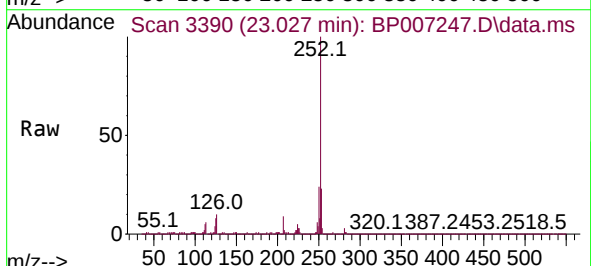
Tgt Ion:252 Resp: 3224486

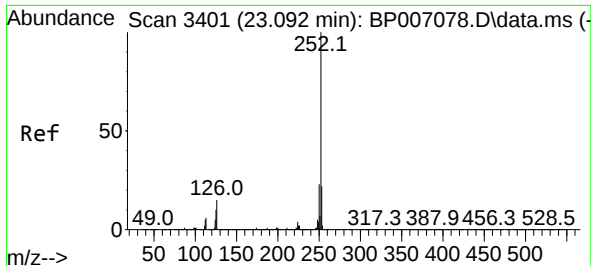
Ion Ratio Lower Upper

252 100

253 22.6 17.5 26.3

125 8.4 6.2 9.4

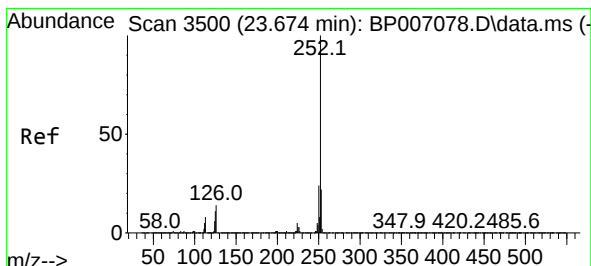
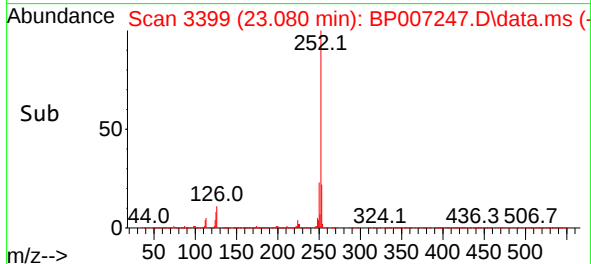
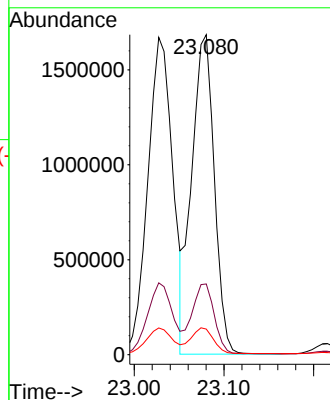
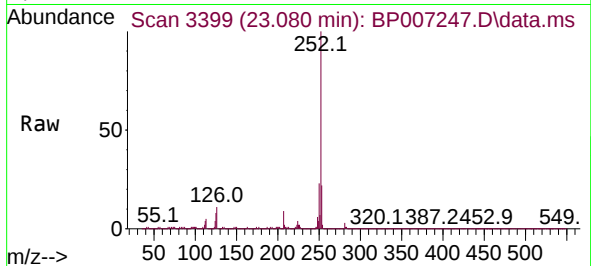




#89
Benzo(k)fluoranthene
Concen: 47.181 ng
RT: 23.080 min Scan# 3399
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

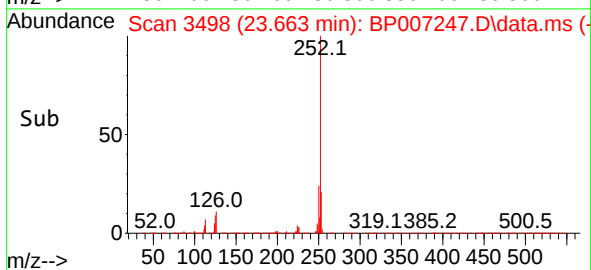
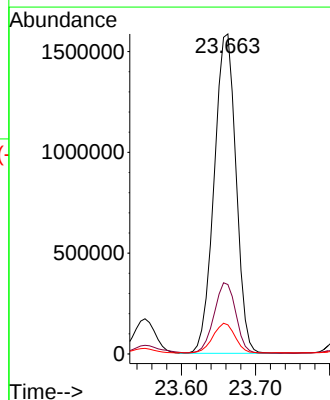
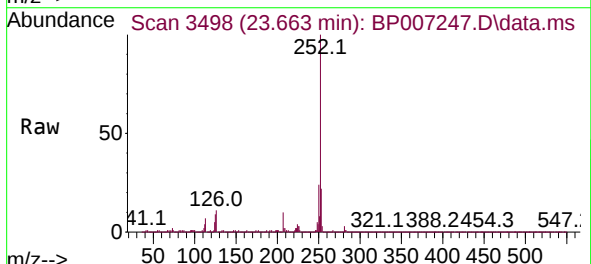
Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

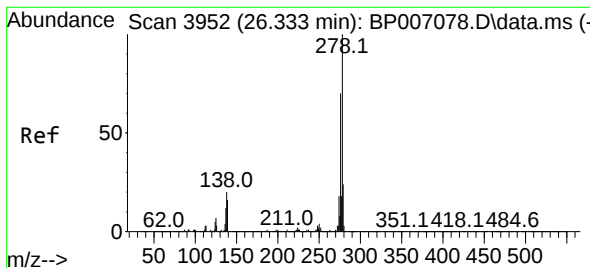
Tgt Ion:252 Resp: 2936341
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.0 6.0 9.0



#90
Benzo(a)pyrene
Concen: 62.200 ng
RT: 23.663 min Scan# 3498
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:252 Resp: 3248245
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 9.1 6.5 9.7

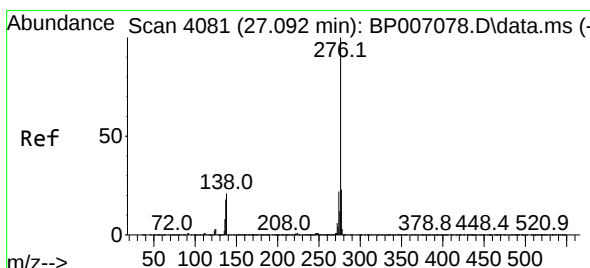
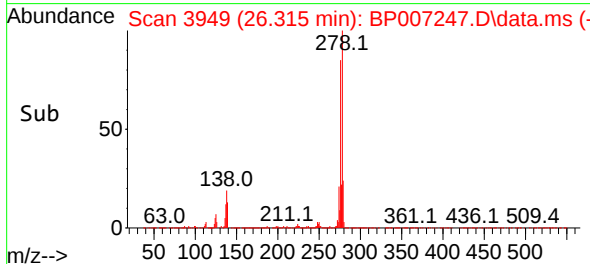
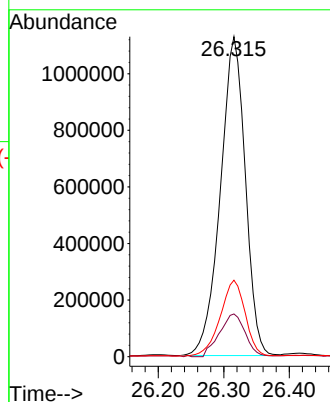
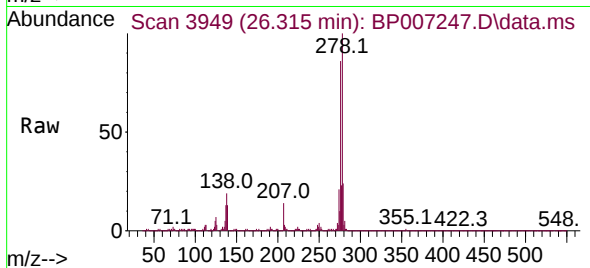




#91
Dibenzo(a,h)anthracene
Concen: 48.011 ng
RT: 26.315 min Scan# 3949
Delta R.T. 0.006 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Instrument :
BNA_P
ClientSampleId :
RP-COMP-3MS

Tgt Ion:278 Resp: 2974053
Ion Ratio Lower Upper
278 100
139 13.3 9.3 13.9
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 54.552 ng
RT: 27.086 min Scan# 4080
Delta R.T. 0.018 min
Lab File: BP007247.D
Acq: 29 Sep 2021 15:56

Tgt Ion:276 Resp: 3297739
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 18.4 12.6 18.8

