

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
 Data File : BP010678.D
 Acq On : 02 Jun 2022 19:05
 Operator : CG/JU
 Sample : N2988-03MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P015-SS002-0006-01MSD

Quant Time: Jun 03 00:53:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 02:18:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	138852	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	518741	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	302021	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	601993	20.000	ng	0.00
76) Chrysene-d12	21.339	240	573785	20.000	ng	0.00
86) Perylene-d12	23.757	264	594103	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	904031	118.776	ng	0.00
7) Phenol-d6	7.046	99	1247515	115.454	ng	0.00
23) Nitrobenzene-d5	9.022	82	818010	74.554	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	525664	153.759	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	1735365	81.547	ng	0.00
79) Terphenyl-d14	19.810	244	2861682	93.678	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	136665	42.282	ng	96
3) Pyridine	3.752	79	355601	39.285	ng	94
4) n-Nitrosodimethylamine	3.664	42	233576	42.320	ng	88
6) Aniline	7.193	93	319635	25.143	ng	98
8) 2-Chlorophenol	7.434	128	436033	50.758	ng	98
9) Benzaldehyde	7.005	77	292187	41.091	ng	97
10) Phenol	7.075	94	553297	49.517	ng	96
11) bis(2-Chloroethyl)ether	7.287	93	444956	50.244	ng	96
12) 1,3-Dichlorobenzene	7.752	146	492647	49.484	ng	97
13) 1,4-Dichlorobenzene	7.899	146	500445	49.057	ng	98
14) 1,2-Dichlorobenzene	8.216	146	474375	48.576	ng	99
15) Benzyl Alcohol	8.110	79	429893	49.630	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.393	45	674927	40.764	ng	97
17) 2-Methylphenol	8.322	107	364230	48.570	ng	96
18) Hexachloroethane	8.940	117	133663	33.873	ng	95
19) n-Nitroso-di-n-propyla...	8.675	70	349445	44.340	ng	91
20) 3+4-Methylphenols	8.652	107	482205	46.778	ng	98
22) Acetophenone	8.687	105	662345	48.960	ng	95
24) Nitrobenzene	9.069	77	509520	45.965	ng	95
25) Isophorone	9.599	82	913991	49.865	ng	98
26) 2-Nitrophenol	9.775	139	213951	49.525	ng	96
27) 2,4-Dimethylphenol	9.846	122	381817	59.463	ng	98
28) bis(2-Chloroethoxy)met...	10.075	93	534988	52.836	ng	99
29) 2,4-Dichlorophenol	10.322	162	376772	48.809	ng	100
30) 1,2,4-Trichlorobenzene	10.528	180	431495	47.520	ng	99
31) Naphthalene	10.710	128	1262313	46.192	ng	99
32) Benzoic acid	10.022	122	294576	54.778	ng	99
33) 4-Chloroaniline	10.828	127	199217	18.871	ng	99
34) Hexachlorobutadiene	10.999	225	288714	47.095	ng	98
35) Caprolactam	11.634	113	122873	55.145	ng	# 86
36) 4-Chloro-3-methylphenol	11.969	107	425834	48.418	ng	98
37) 2-Methylnaphthalene	12.322	142	848910	44.520	ng	99
38) 1-Methylnaphthalene	12.540	142	810294	43.513	ng	99
40) 1,2,4,5-Tetrachloroben...	12.693	216	461685	49.140	ng	98
41) Hexachlorocyclopentadiene	12.669	237	94336	18.862	ng	98
43) 2,4,6-Trichlorophenol	12.940	196	302953	51.651	ng	98

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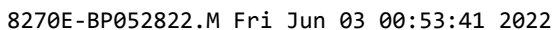
Instrument :
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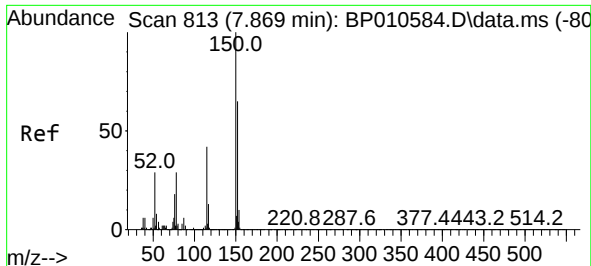
Quant Time: Jun 03 00:53:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 02:18:04 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	322885	48.669	ng	99
46) 1,1'-Biphenyl	13.334	154	1081644	48.016	ng	99
47) 2-Chloronaphthalene	13.375	162	833441	47.069	ng	99
48) 2-Nitroaniline	13.581	65	323680	52.742	ng	99
49) Acenaphthylene	14.222	152	1346862	49.522	ng	100
50) Dimethylphthalate	13.957	163	998563	45.932	ng	100
51) 2,6-Dinitrotoluene	14.081	165	206947	44.762	ng	93
52) Acenaphthene	14.563	154	760274	45.531	ng	99
53) 3-Nitroaniline	14.410	138	221587	48.937	ng	99
54) 2,4-Dinitrophenol	14.622	184	55591	24.512	ng	98
55) Dibenzofuran	14.898	168	1227574	46.490	ng	99
56) 4-Nitrophenol	14.740	139	393975	102.367	ng	94
57) 2,4-Dinitrotoluene	14.869	165	272409	45.266	ng	94
58) Fluorene	15.551	166	994503	46.070	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.134	232	276811	48.673	ng	98
60) Diethylphthalate	15.322	149	1001856	46.293	ng	100
61) 4-Chlorophenyl-phenyle...	15.540	204	509376	46.947	ng	98
62) 4-Nitroaniline	15.575	138	239970	49.715	ng	95
63) Azobenzene	15.834	77	1021301	44.683	ng	97
65) 4,6-Dinitro-2-methylph...	15.640	198	40728	14.235	ng	95
66) n-Nitrosodiphenylamine	15.757	169	848085	46.787	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	310778	47.455	ng	97
68) Hexachlorobenzene	16.563	284	356816	49.327	ng	95
69) Atrazine	16.722	200	290203	49.360	ng	98
70) Pentachlorophenol	16.910	266	478031	115.121	ng	100
71) Phenanthrene	17.298	178	1504532	45.574	ng	99
72) Anthracene	17.386	178	1549794	49.026	ng	100
73) Carbazole	17.663	167	1380000	51.365	ng	99
74) Di-n-butylphthalate	18.210	149	1730781	50.673	ng	99
75) Fluoranthene	19.263	202	1777440	49.570	ng	98
77) Benzidine	19.445	184	275781	25.021	ng	96
78) Pyrene	19.616	202	1827824	45.710	ng	100
80) Butylbenzylphthalate	20.486	149	797773	50.657	ng	94
81) Benzo(a)anthracene	21.327	228	1826512	48.517	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	504583	48.871	ng	99
83) Chrysene	21.380	228	1681715	45.543	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	1363220	61.408	ng	99
85) Di-n-octyl phthalate	22.174	149	1997694	54.000	ng	99
87) Indeno(1,2,3-cd)pyrene	26.286	276	1996932	46.108	ng	98
88) Benzo(b)fluoranthene	23.021	252	1834240	49.037	ng	99
89) Benzo(k)fluoranthene	23.069	252	1780716	46.962	ng	99
90) Benzo(a)pyrene	23.651	252	1738742	56.196	ng	98
91) Dibenzo(a,h)anthracene	26.298	278	1760782	48.608	ng	98
92) Benzo(g,h,i)perylene	27.062	276	1736699	48.225	ng	97

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

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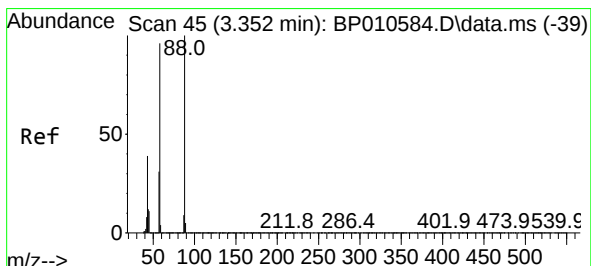
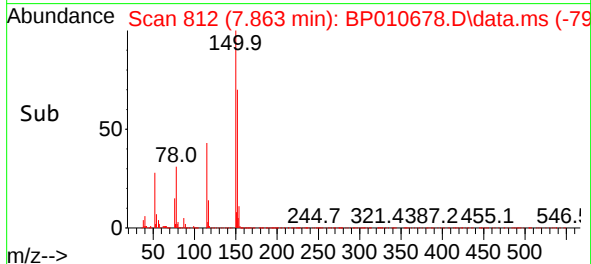
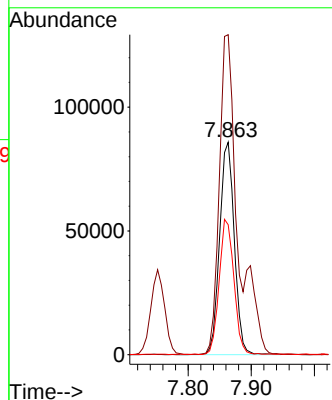
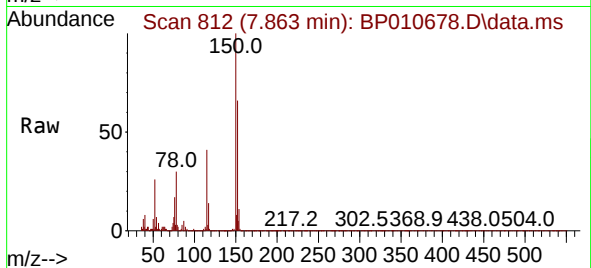




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.863 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP010678.D
 Acq: 02 Jun 2022 19:05

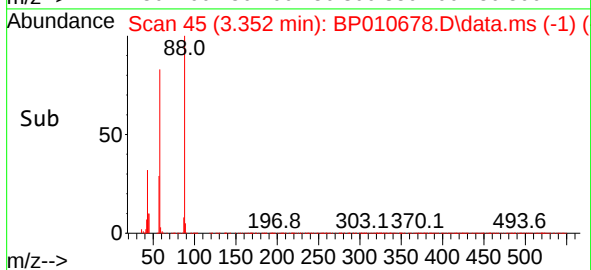
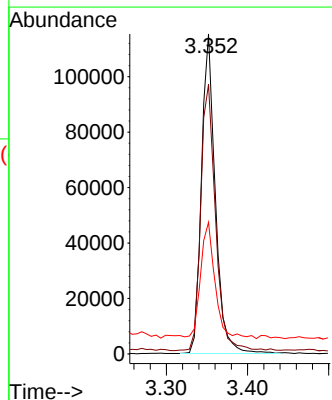
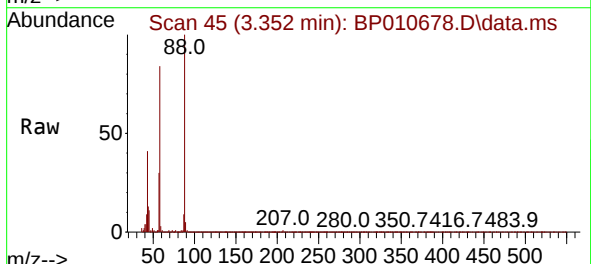
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 P015-SS002-0006-01MSD

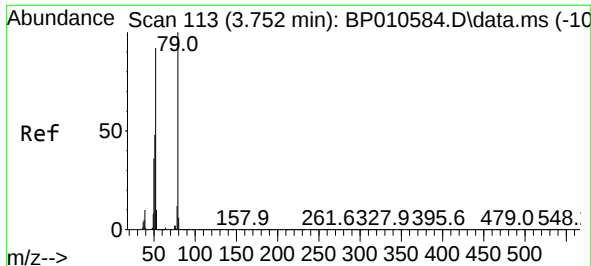
Tgt Ion:152 Resp: 138852
 Ion Ratio Lower Upper
 152 100
 150 150.6 123.4 185.2
 115 61.2 51.3 76.9



#2
 1,4-Dioxane
 Concen: 42.282 ng
 RT: 3.352 min Scan# 45
 Delta R.T. -0.000 min
 Lab File: BP010678.D
 Acq: 02 Jun 2022 19:05

Tgt Ion: 88 Resp: 136665
 Ion Ratio Lower Upper
 88 100
 58 88.7 74.5 111.7
 43 38.1 31.5 47.3

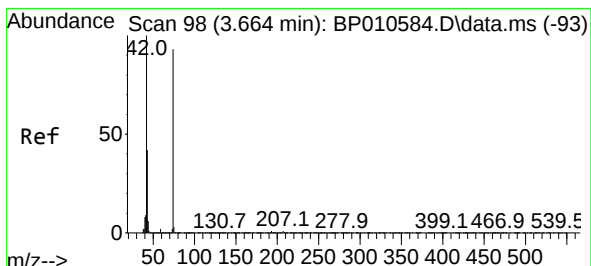
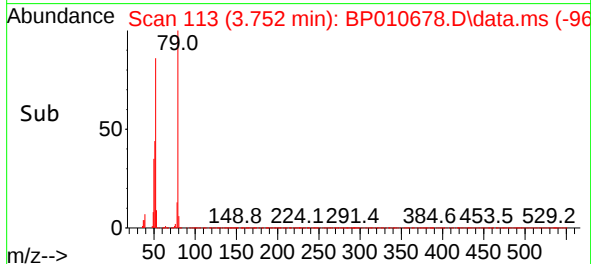
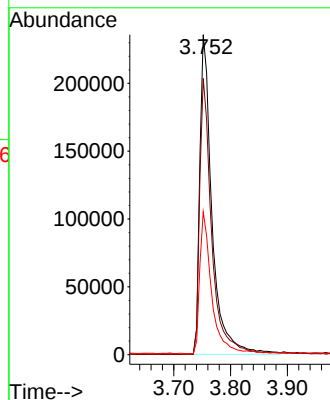
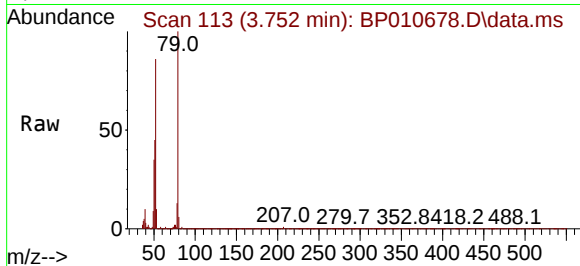




#3
Pyridine
Concen: 39.285 ng
RT: 3.752 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

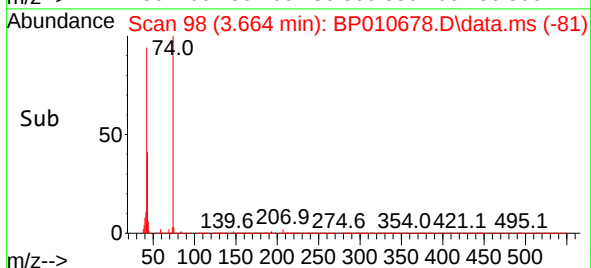
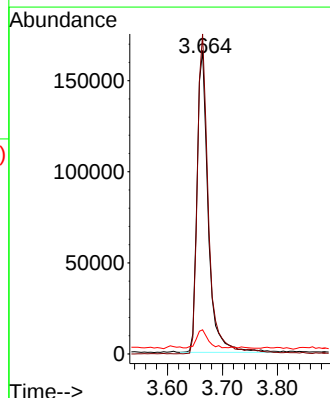
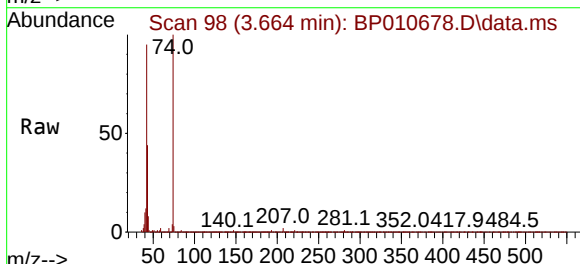
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

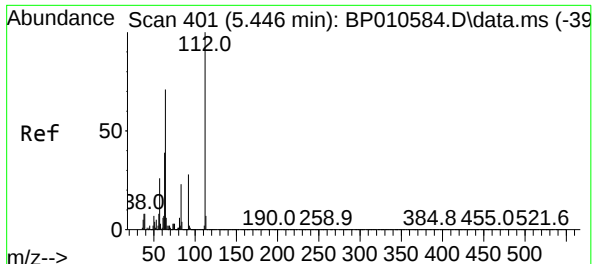
Tgt Ion: 79 Resp: 355601
Ion Ratio Lower Upper
79 100
52 86.3 73.5 110.3
51 44.7 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 42.320 ng
RT: 3.664 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion: 42 Resp: 233576
Ion Ratio Lower Upper
42 100
74 105.5 74.4 111.6
44 8.0 5.7 8.5

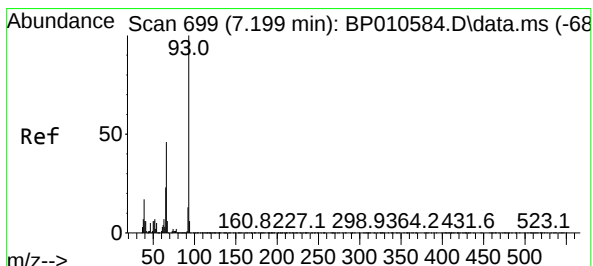
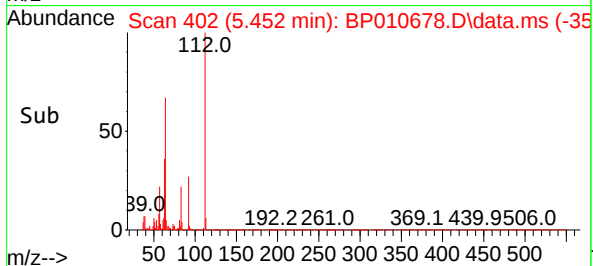
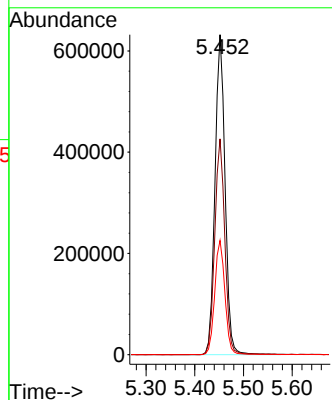
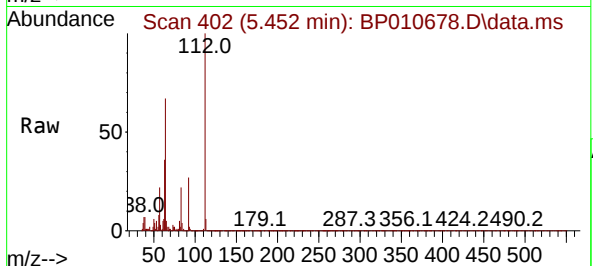




#5
2-Fluorophenol
Concen: 118.776 ng
RT: 5.452 min Scan# 401
Delta R.T. 0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

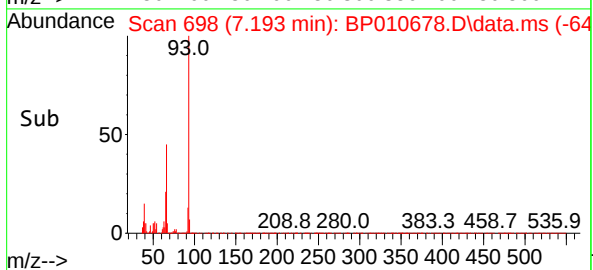
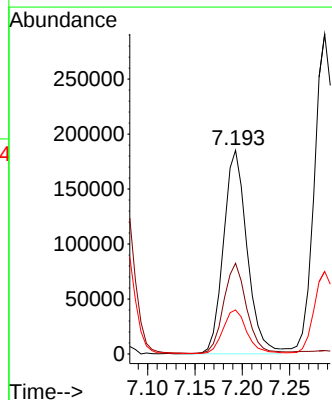
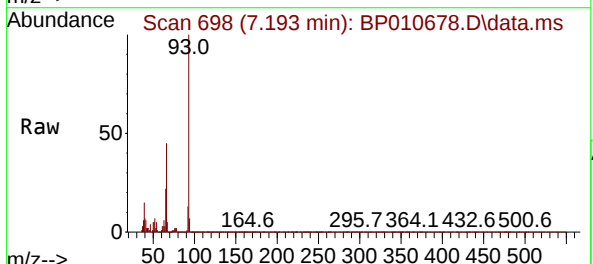
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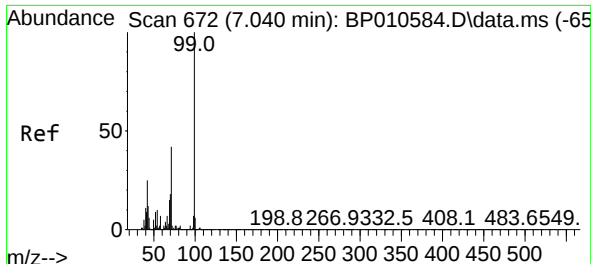
Tgt Ion:	112	Resp:	904031
Ion	Ratio	Lower	Upper
112	100		
64	67.4	56.9	85.3
63	35.7	31.2	46.8



#6
Aniline
Concen: 25.143 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:	93	Resp:	319635
Ion	Ratio	Lower	Upper
93	100		
66	44.6	36.7	55.1
65	21.6	18.2	27.4

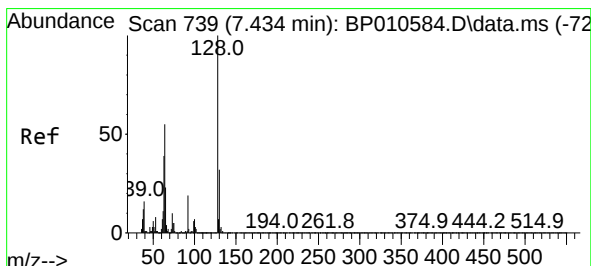
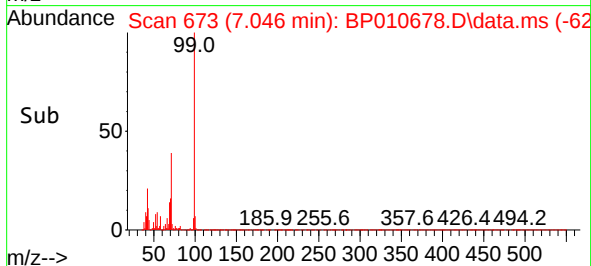
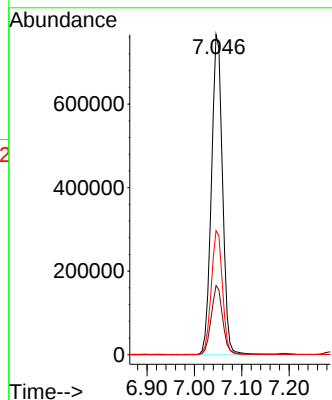
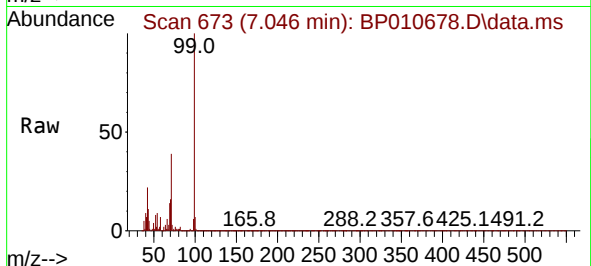




#7
Phenol-d6
Concen: 115.454 ng
RT: 7.046 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

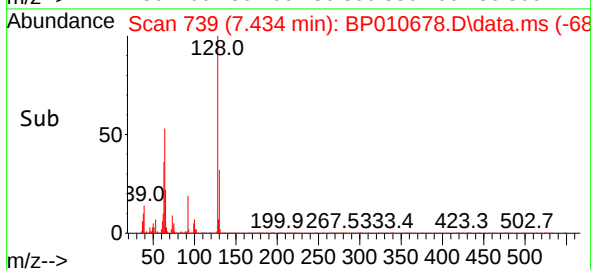
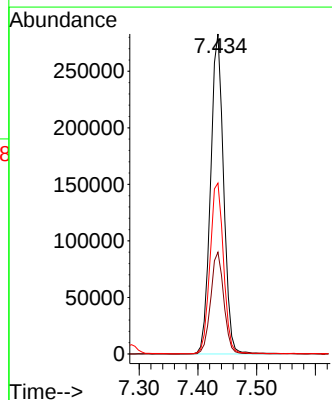
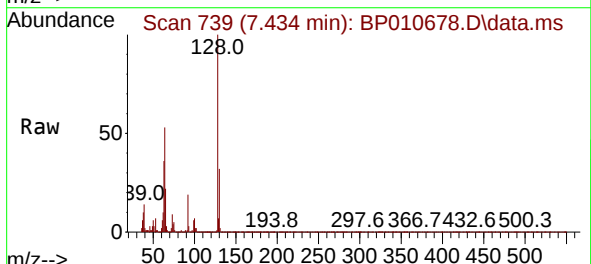
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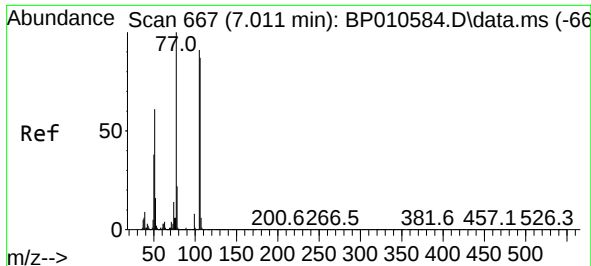
Tgt Ion: 99 Resp: 1247515
Ion Ratio Lower Upper
99 100
42 21.6 20.3 30.5
71 38.8 33.9 50.9



#8
2-Chlorophenol
Concen: 50.758 ng
RT: 7.434 min Scan# 739
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion: 128 Resp: 436033
Ion Ratio Lower Upper
128 100
130 31.8 11.8 51.8
64 53.4 35.3 75.3

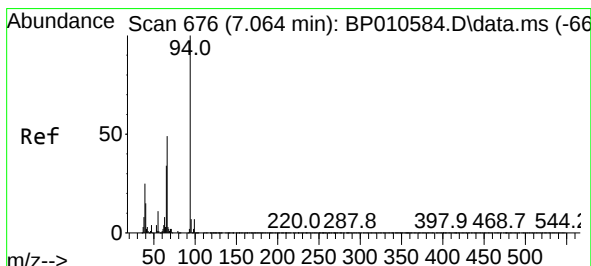
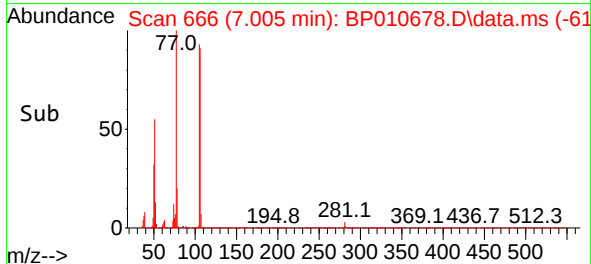
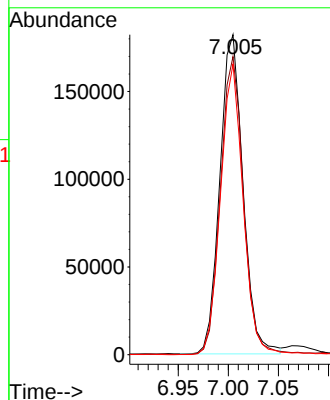
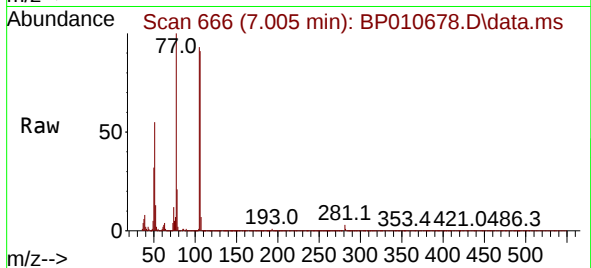




#9
Benzaldehyde
Concen: 41.091 ng
RT: 7.005 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

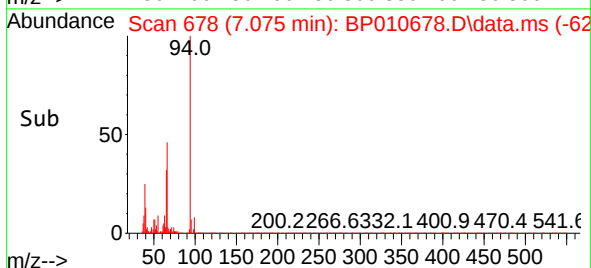
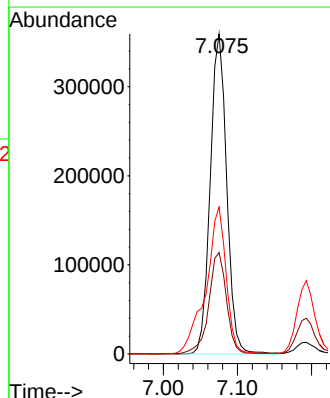
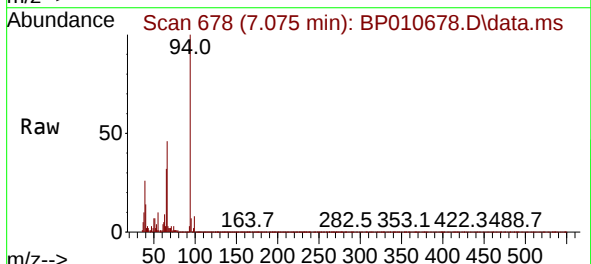
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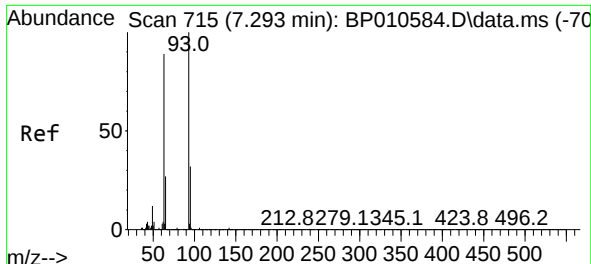
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Ion Ratio Lower Upper
77 100
105 93.2 71.4 111.4
106 90.8 66.9 106.9



#10
Phenol
Concen: 49.517 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.012 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion: 94 Resp: 553297
Ion Ratio Lower Upper
94 100
65 31.7 14.0 54.0
66 45.9 29.2 69.2

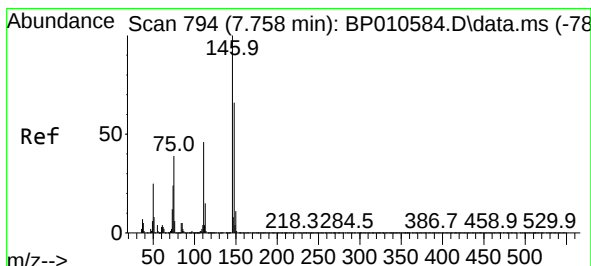
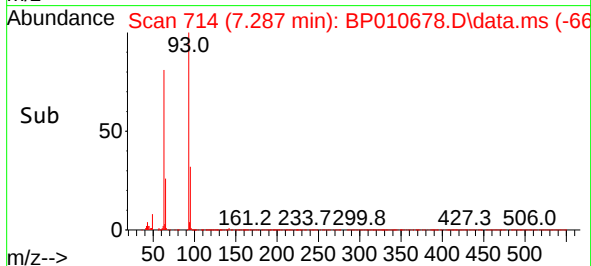
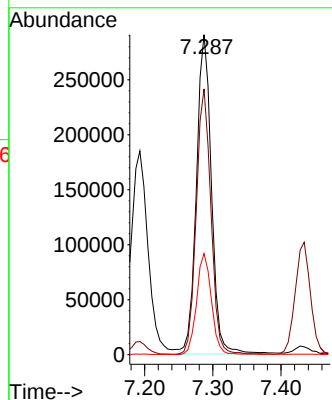
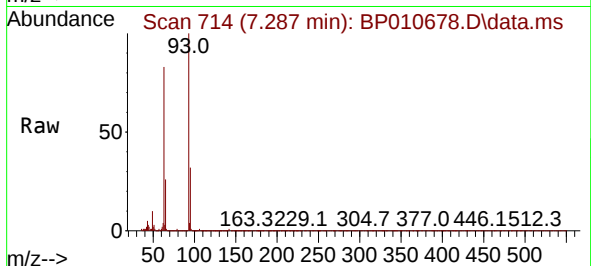




#11
bis(2-Chloroethyl)ether
Concen: 50.244 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

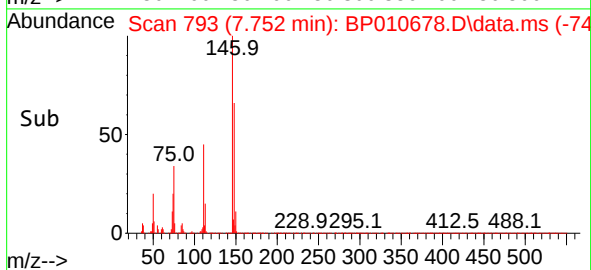
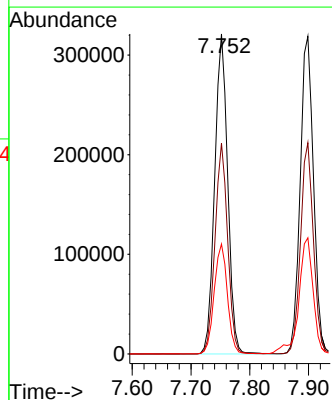
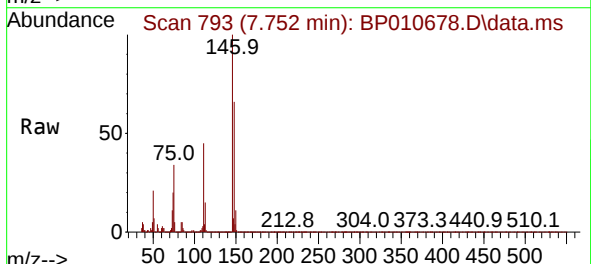
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

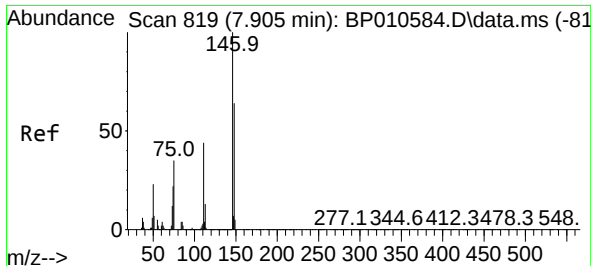
Tgt Ion: 93 Resp: 444956
Ion Ratio Lower Upper
93 100
63 83.0 68.2 108.2
95 31.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 49.484 ng
RT: 7.752 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:146 Resp: 492647
Ion Ratio Lower Upper
146 100
148 65.8 53.0 79.4
75 34.3 31.3 46.9

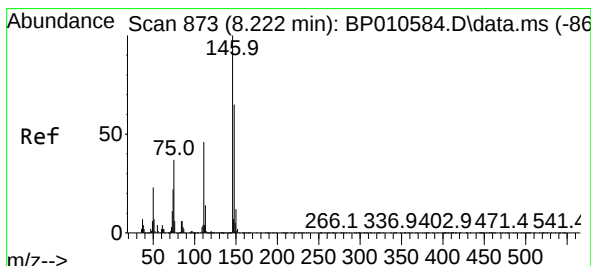
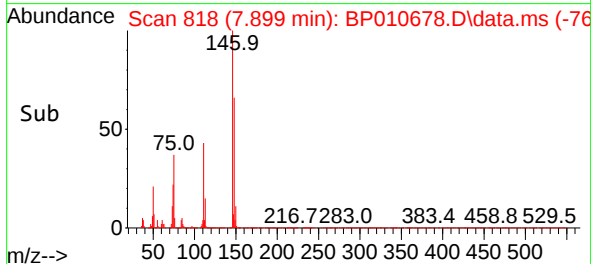
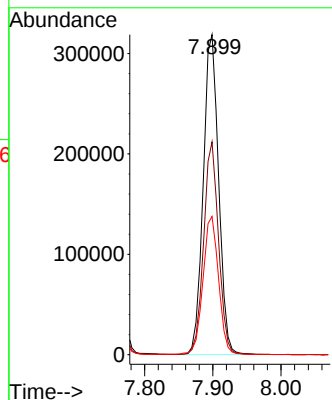
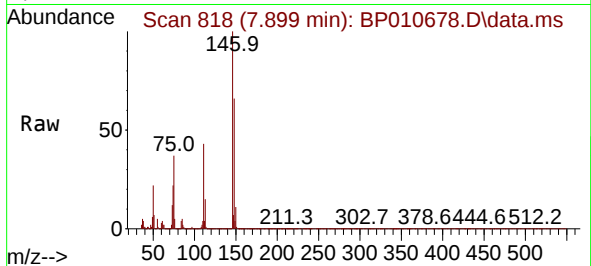




#13
1,4-Dichlorobenzene
Concen: 49.057 ng
RT: 7.899 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

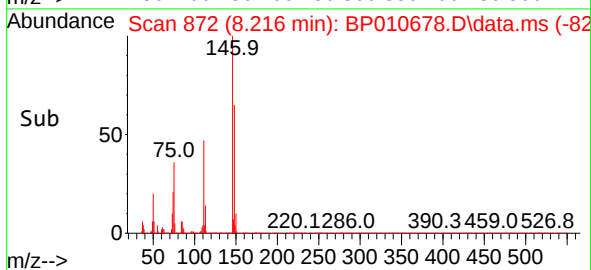
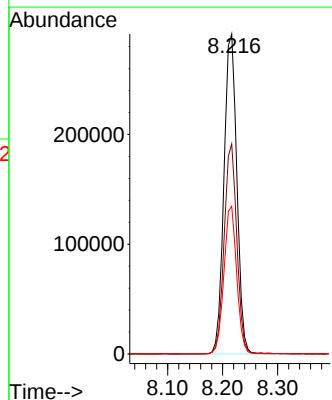
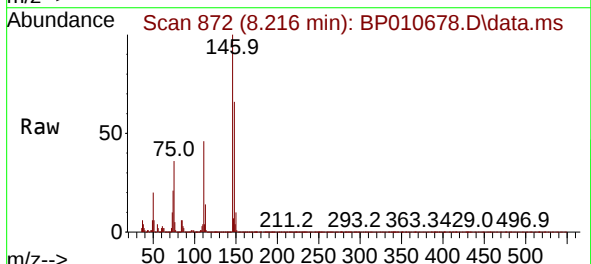
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

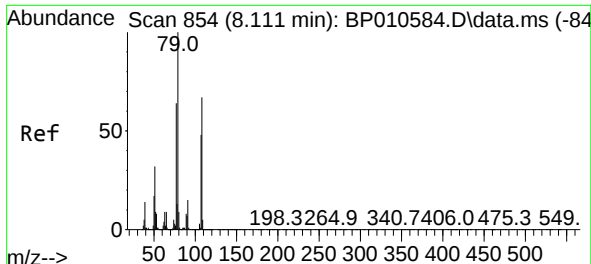
Tgt Ion:146 Resp: 500445
Ion Ratio Lower Upper
146 100
148 66.5 51.6 77.4
111 43.2 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 48.576 ng
RT: 8.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:146 Resp: 474375
Ion Ratio Lower Upper
146 100
148 65.7 52.2 78.2
111 46.2 36.6 55.0

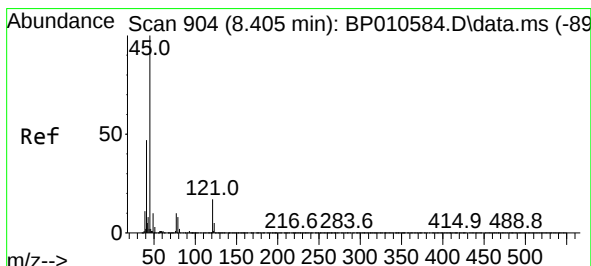
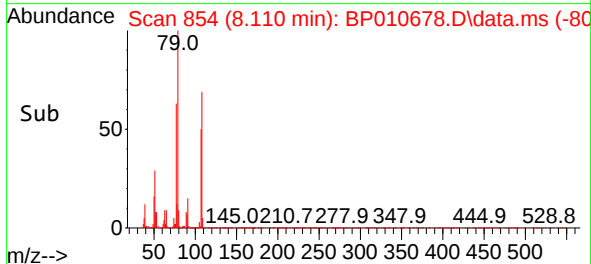
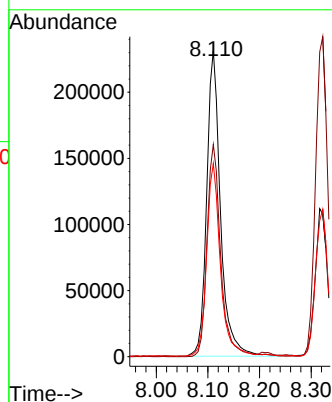
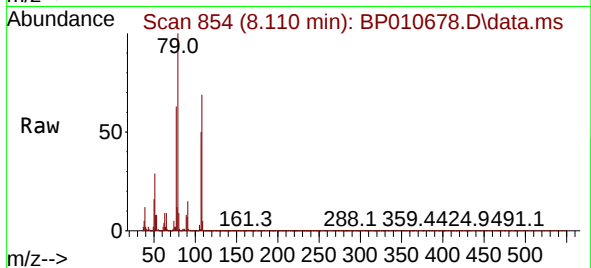




#15
Benzyl Alcohol
Concen: 49.630 ng
RT: 8.110 min Scan# 811
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

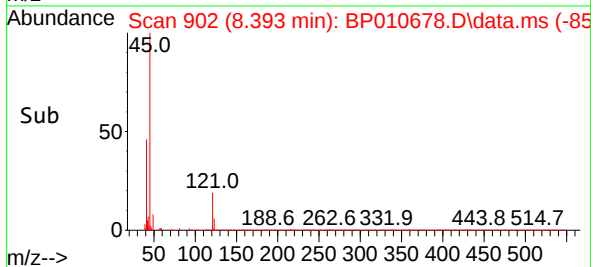
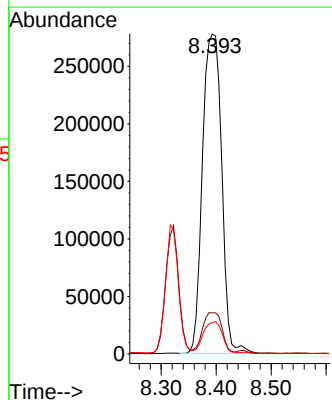
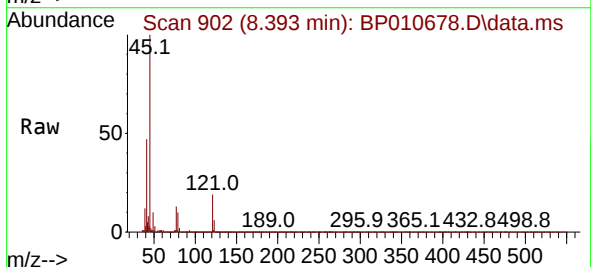
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

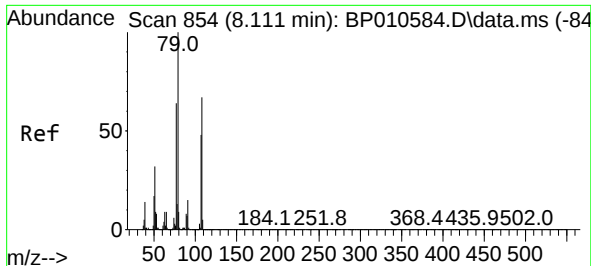
Tgt Ion: 79 Resp: 429893
Ion Ratio Lower Upper
79 100
108 69.3 53.4 80.0
77 63.1 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.764 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion: 45 Resp: 674927
Ion Ratio Lower Upper
45 100
77 12.9 0.0 31.8
79 9.8 0.0 28.8

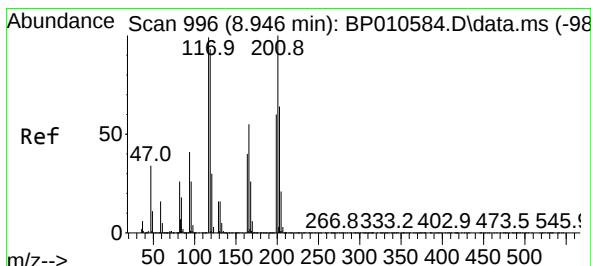
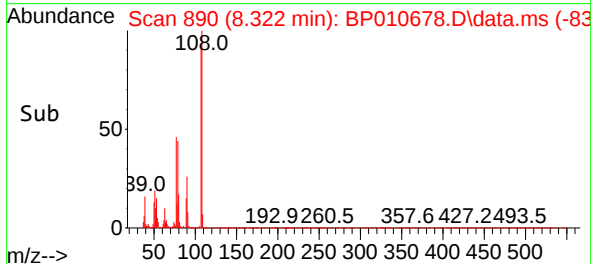
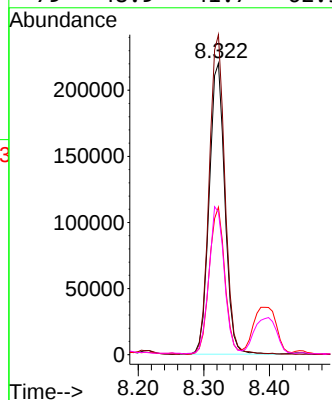
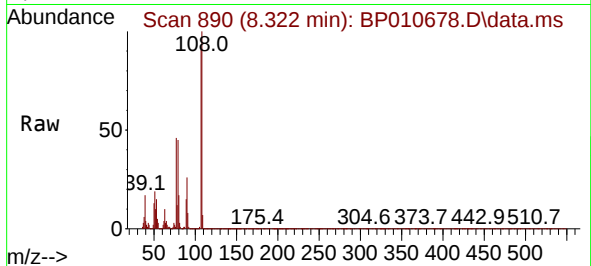




#17
2-Methylphenol
Concen: 48.570 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

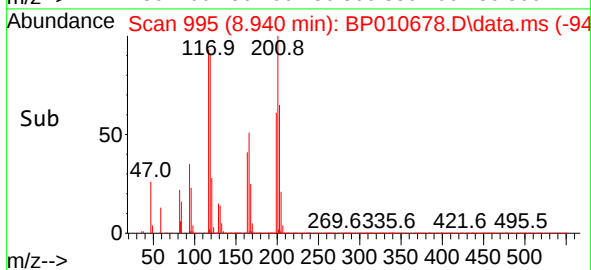
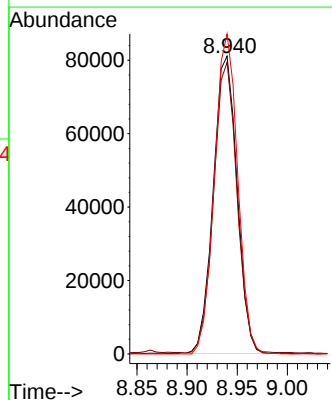
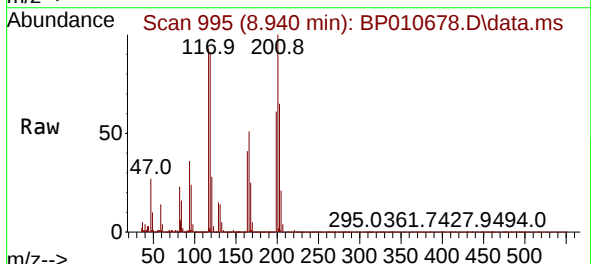
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

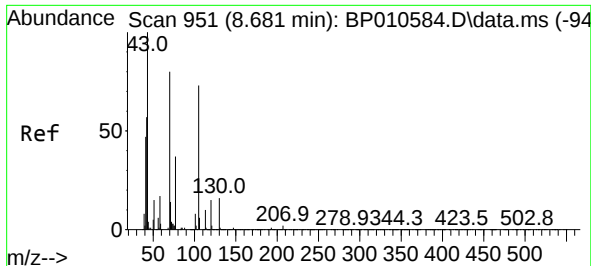
Tgt Ion:	107	Resp:	364230
Ion	Ratio	Lower	Upper
107	100		
108	109.8	88.9	133.3
77	50.6	44.7	67.1
79	48.9	41.7	62.5



#18
Hexachloroethane
Concen: 33.873 ng
RT: 8.940 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:	117	Resp:	133663
Ion	Ratio	Lower	Upper
117	100		
119	98.0	75.6	113.4
201	107.5	80.9	121.3

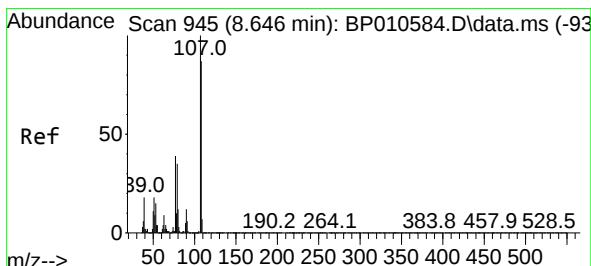
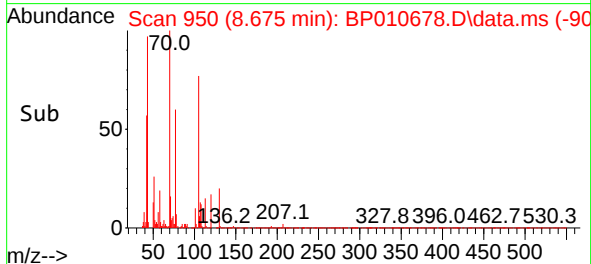
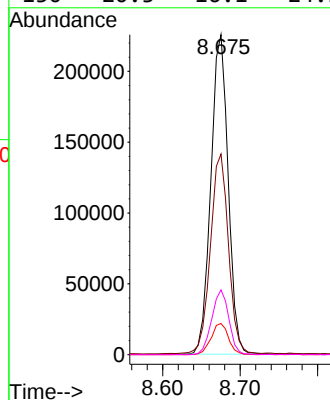
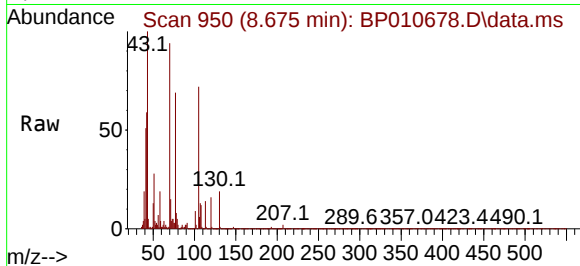




#19
n-Nitroso-di-n-propylamine
Concen: 44.340 ng
RT: 8.675 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

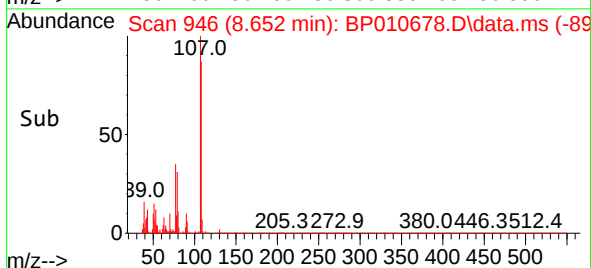
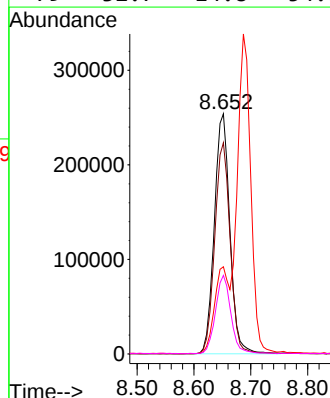
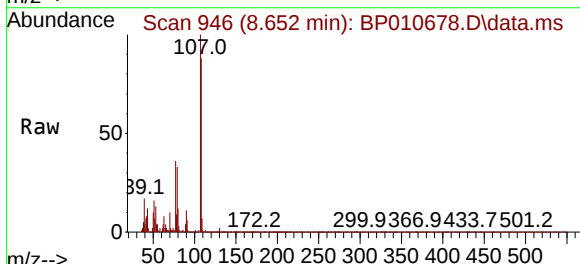
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

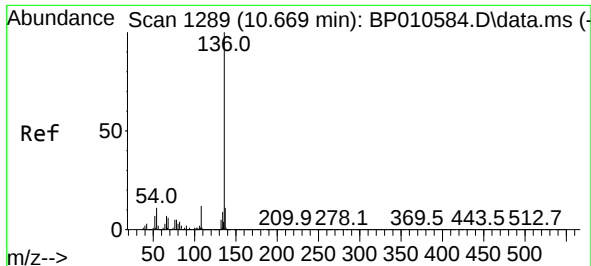
Tgt Ion:	70	Resp:	349445
Ion	Ratio	Lower	Upper
70	100		
42	62.7	58.1	87.1
101	9.8	8.4	12.6
130	20.3	16.1	24.1



#20
3+4-Methylphenols
Concen: 46.778 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:	107	Resp:	482205
Ion	Ratio	Lower	Upper
107	100		
108	87.9	67.1	107.1
77	36.3	19.2	59.2
79	32.7	14.8	54.8

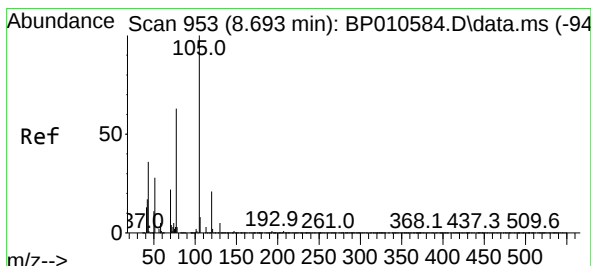
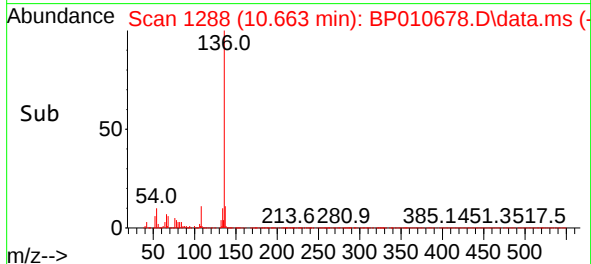
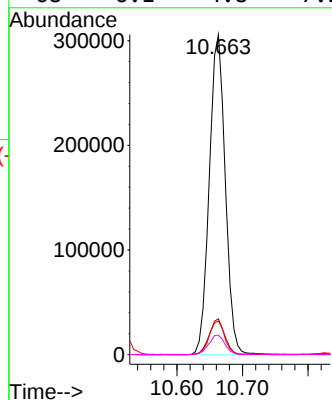
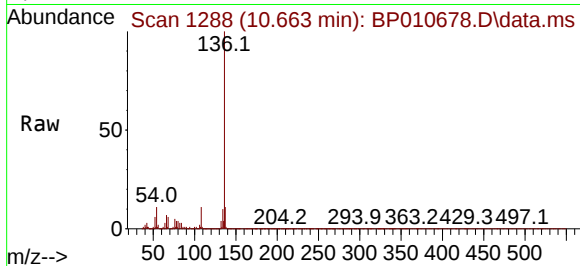




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

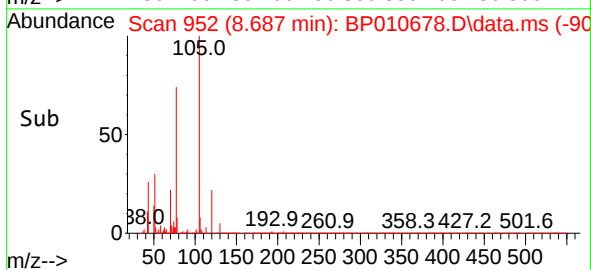
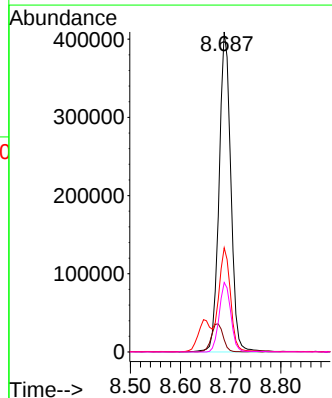
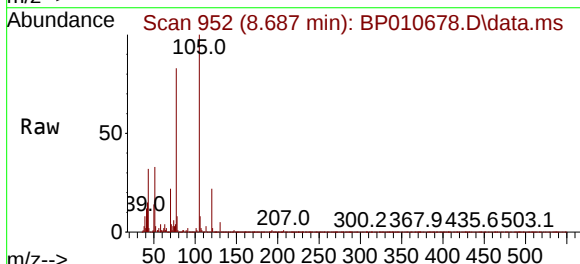
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

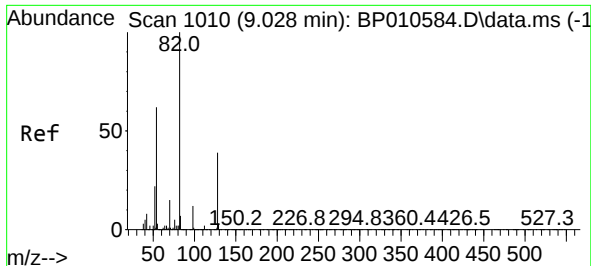
Tgt Ion:	136	Resp:	518741
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	10.5	8.7	13.1
68	6.1	4.8	7.2



#22
Acetophenone
Concen: 48.960 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:	105	Resp:	662345
Ion Ratio	Lower	Upper	
105	100		
71	3.8	3.4	5.0
51	32.5	29.5	44.3
120	21.7	17.0	25.4

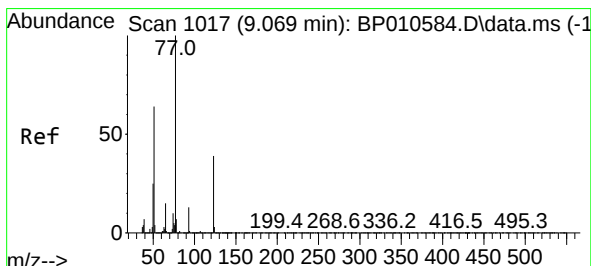
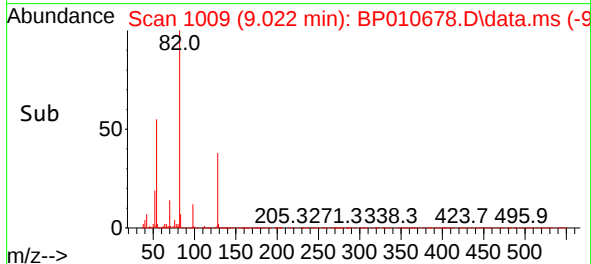
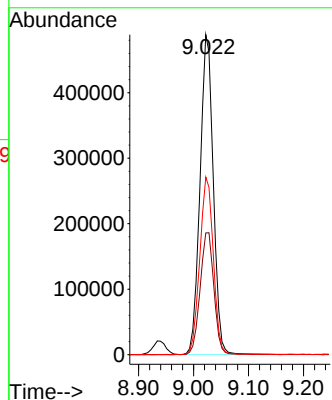
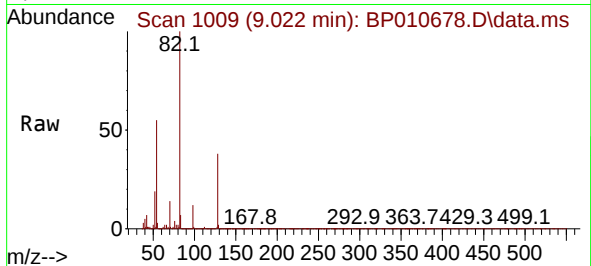




#23
Nitrobenzene-d5
Concen: 74.554 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

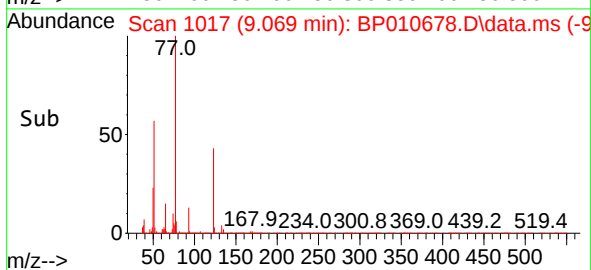
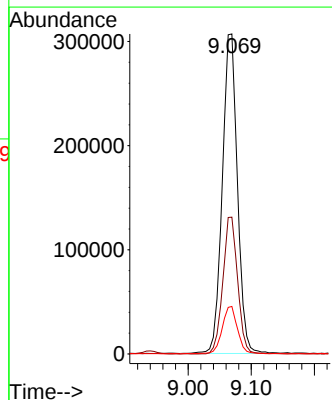
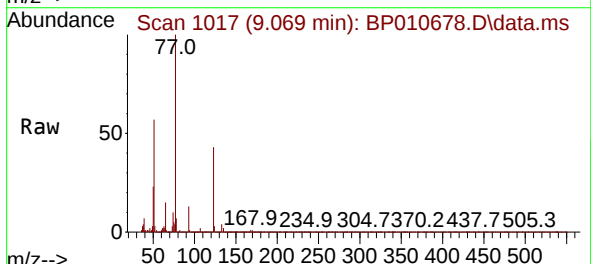
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

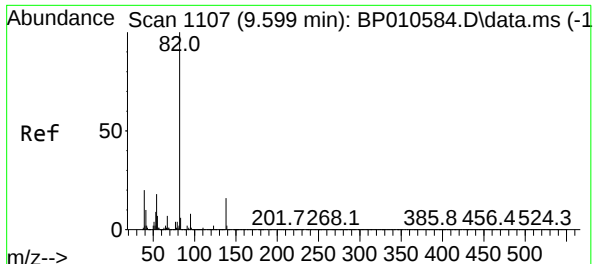
Tgt Ion: 82 Resp: 818010
Ion Ratio Lower Upper
82 100
128 38.0 31.3 46.9
54 55.5 49.8 74.8



#24
Nitrobenzene
Concen: 45.965 ng
RT: 9.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion: 77 Resp: 509520
Ion Ratio Lower Upper
77 100
123 42.7 31.1 46.7
65 14.9 12.1 18.1

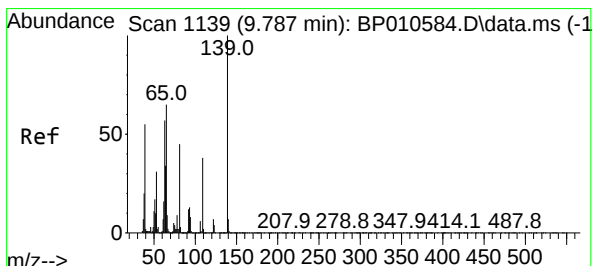
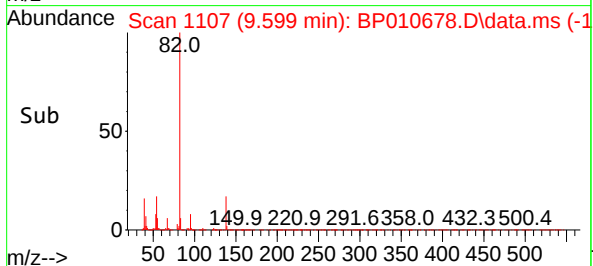
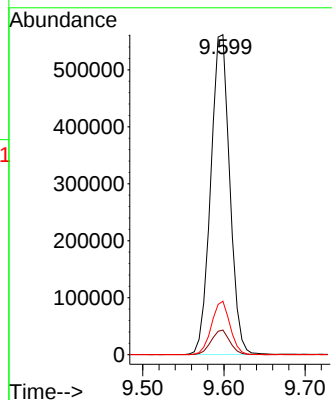
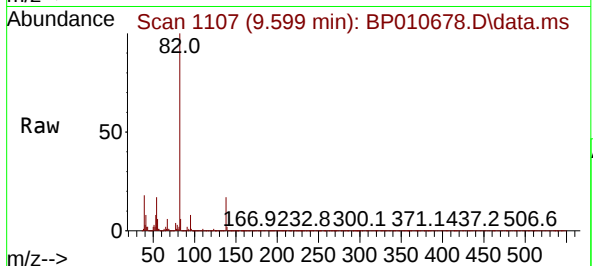




#25
Isophorone
Concen: 49.865 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

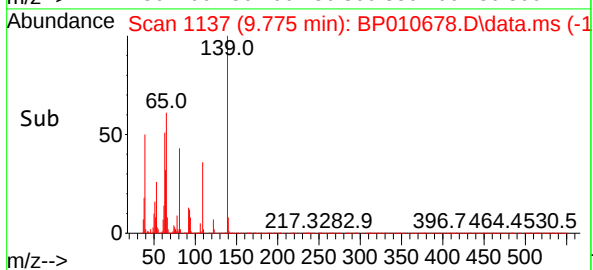
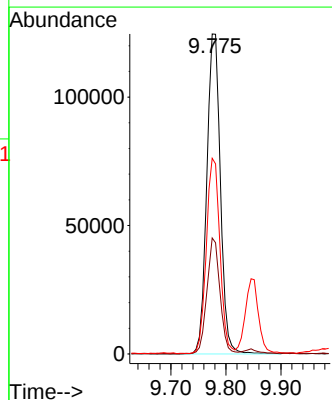
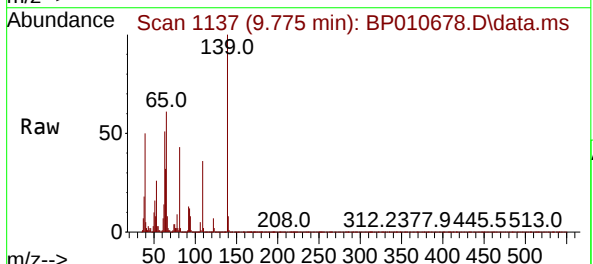
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

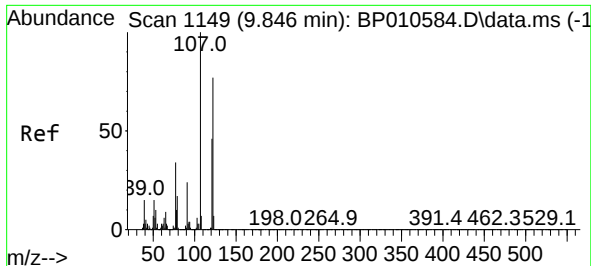
Tgt Ion: 82 Resp: 913991
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 16.7 12.4 18.6



#26
2-Nitrophenol
Concen: 49.525 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.012 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion: 139 Resp: 213951
Ion Ratio Lower Upper
139 100
109 36.2 30.2 45.4
65 61.2 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 59.463 ng

RT: 9.846 min Scan# 1149

Delta R.T. -0.000 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

Instrument :

BNA_P

ClientSampleId :

P015-SS002-0006-01MSD

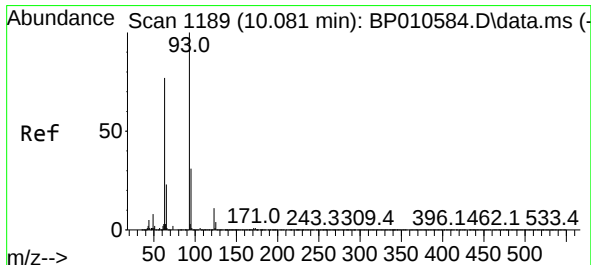
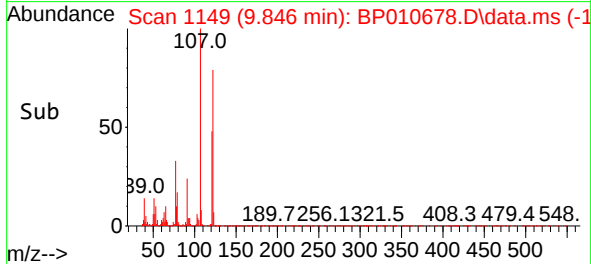
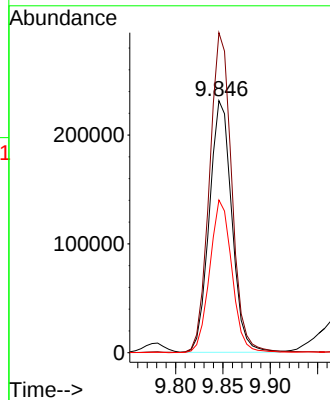
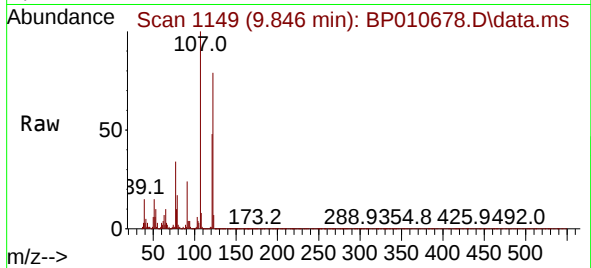
Tgt Ion:122 Resp: 381817

Ion Ratio Lower Upper

122 100

107 127.0 103.5 155.3

121 60.6 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 52.836 ng

RT: 10.075 min Scan# 1188

Delta R.T. -0.006 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

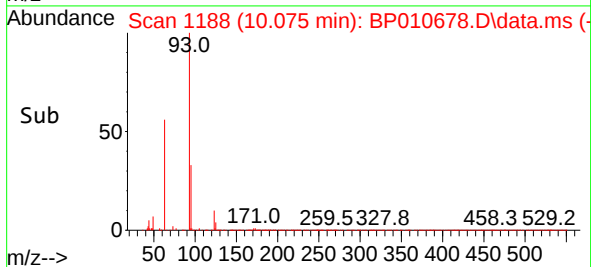
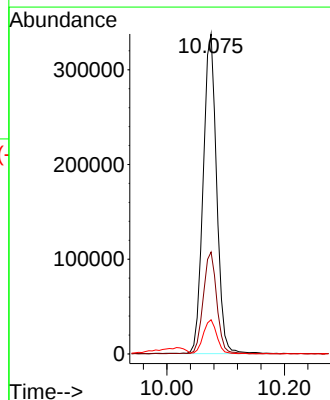
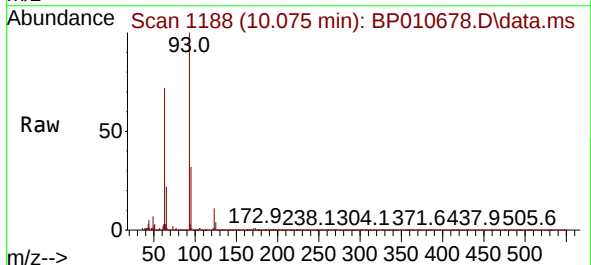
Tgt Ion: 93 Resp: 534988

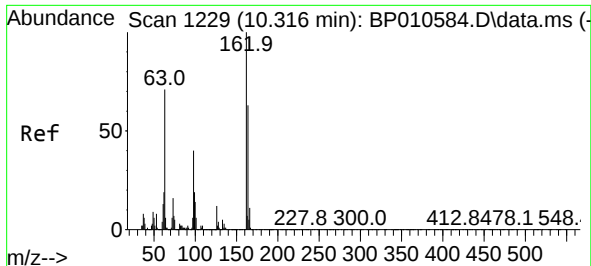
Ion Ratio Lower Upper

93 100

95 31.8 25.0 37.6

123 10.7 9.0 13.6

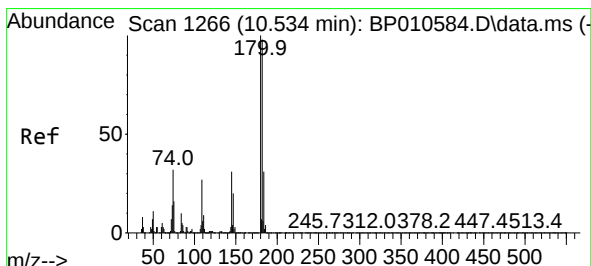
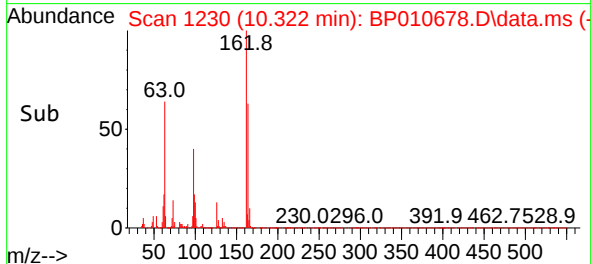
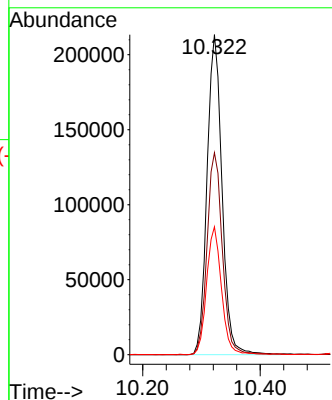
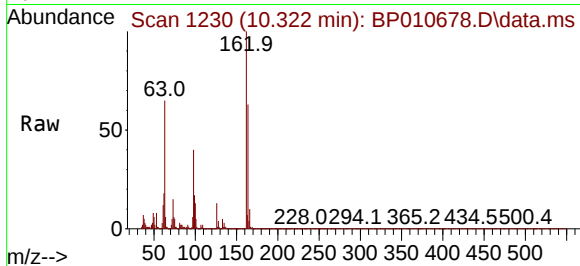




#29
2,4-Dichlorophenol
Concen: 48.809 ng
RT: 10.322 min Scan# 1229
Delta R.T. 0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

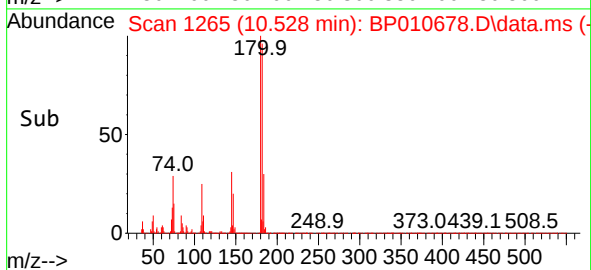
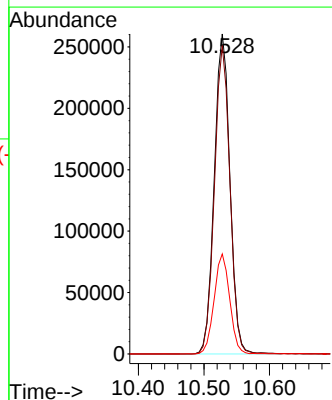
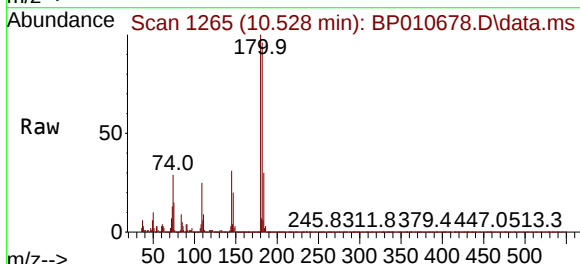
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

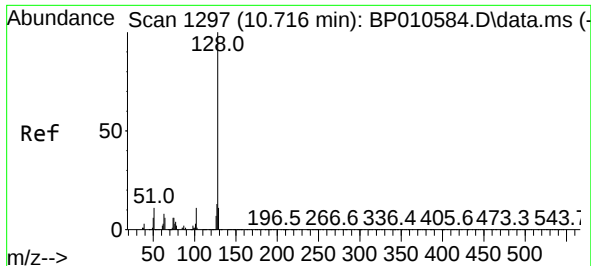
Tgt Ion:162 Resp: 376772
Ion Ratio Lower Upper
162 100
164 63.1 43.0 83.0
98 40.0 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 47.520 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:180 Resp: 431495
Ion Ratio Lower Upper
180 100
182 96.3 78.0 117.0
145 31.3 24.6 36.8

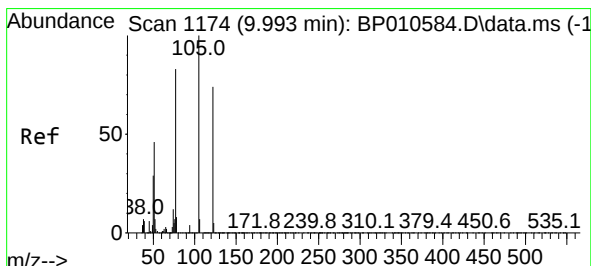
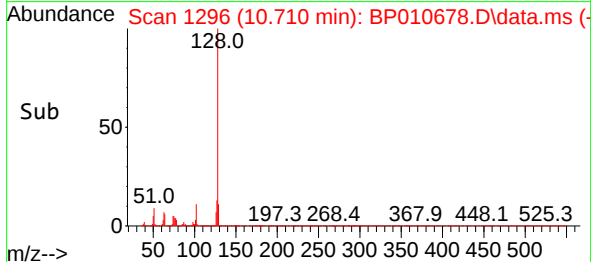
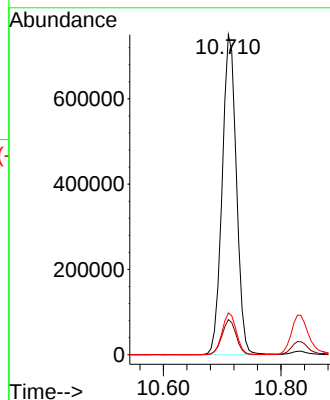
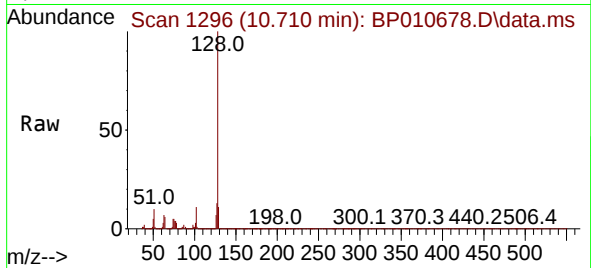




#31
Naphthalene
Concen: 46.192 ng
RT: 10.710 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

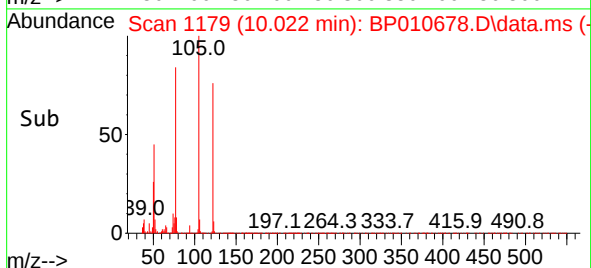
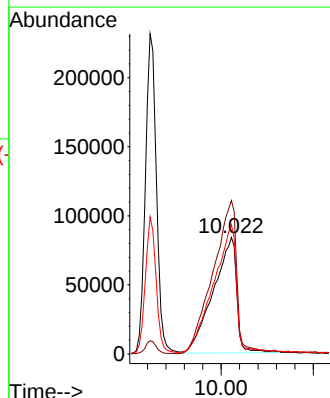
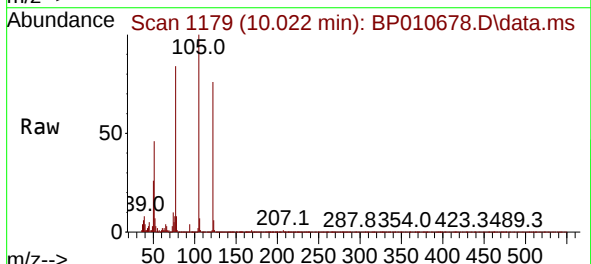
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

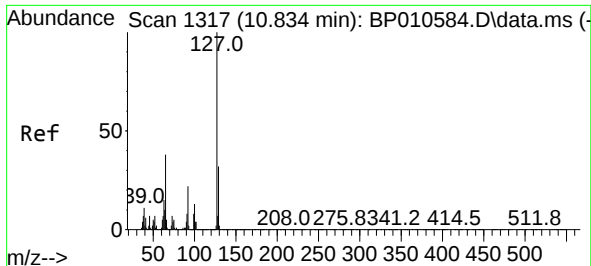
Tgt Ion:128 Resp: 1262313
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.1 10.3 15.5



#32
Benzoic acid
Concen: 54.778 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.029 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:122 Resp: 294576
Ion Ratio Lower Upper
122 100
105 131.7 112.6 152.6
77 110.6 90.2 130.2

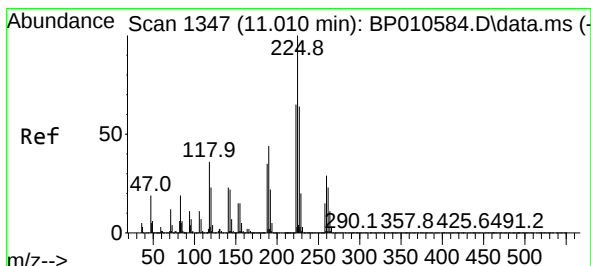
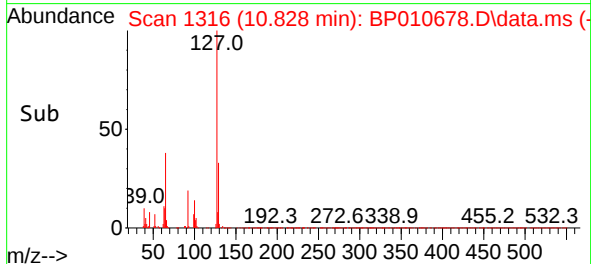
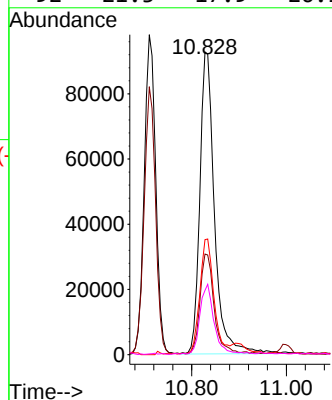
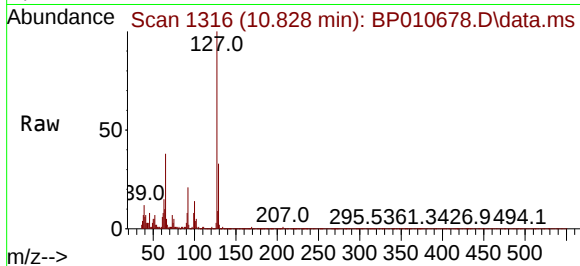




#33
4-Chloroaniline
Concen: 18.871 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

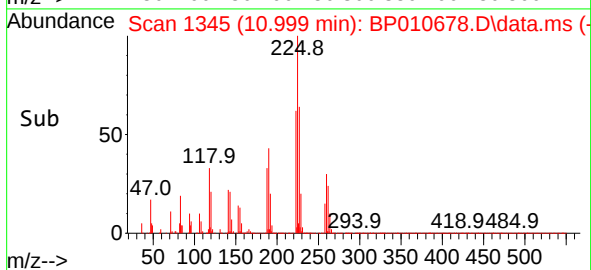
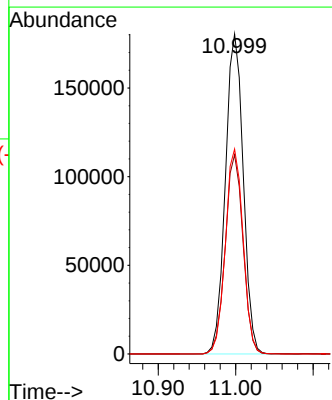
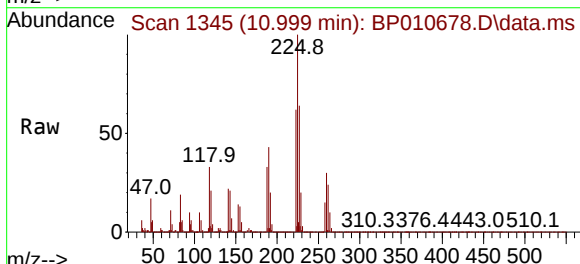
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

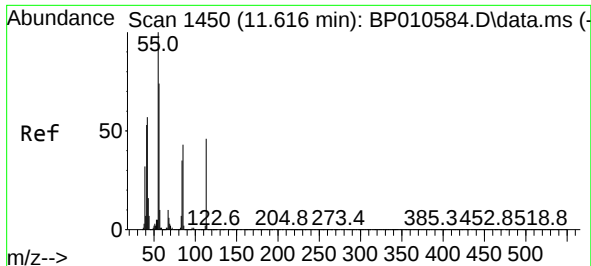
Tgt Ion:	127	Resp:	199217
Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.4	38.2
65	38.0	30.4	45.6
92	21.3	17.9	26.9



#34
Hexachlorobutadiene
Concen: 47.095 ng
RT: 10.999 min Scan# 1345
Delta R.T. -0.012 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:	225	Resp:	288714
Ion	Ratio	Lower	Upper
225	100		
223	62.2	52.2	78.4
227	64.1	50.8	76.2

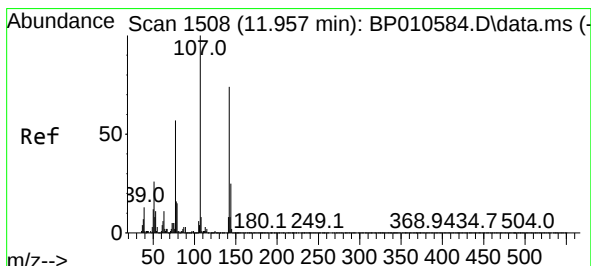
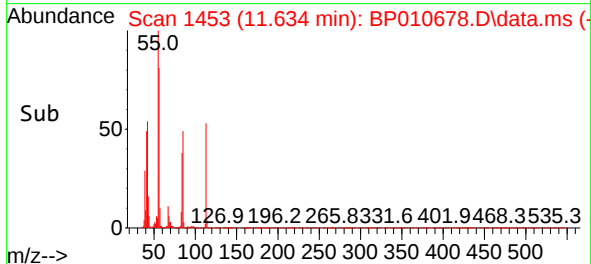
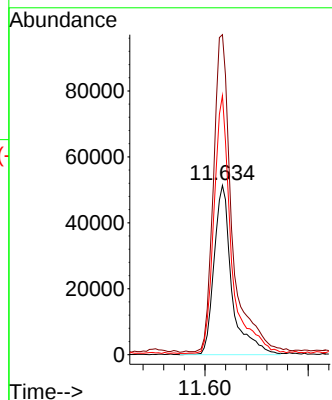
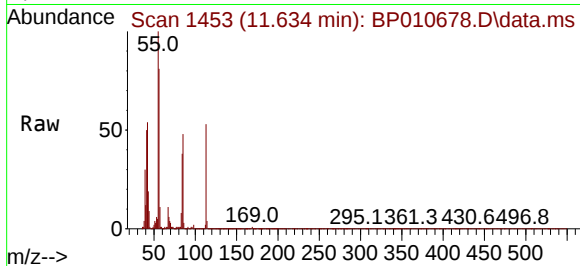




#35
Caprolactam
Concen: 55.145 ng
RT: 11.634 min Scan# 1453
Delta R.T. 0.018 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

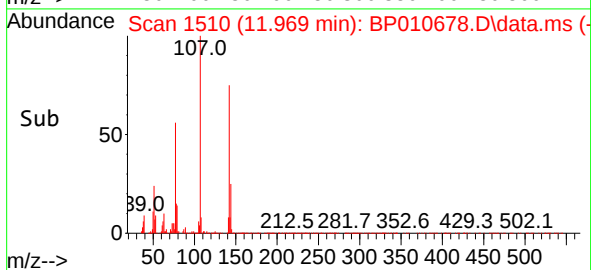
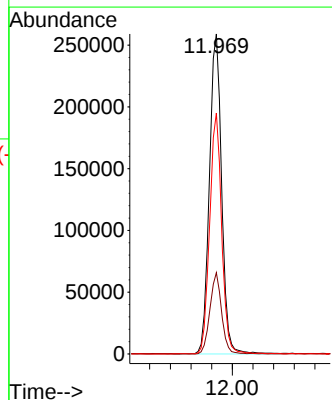
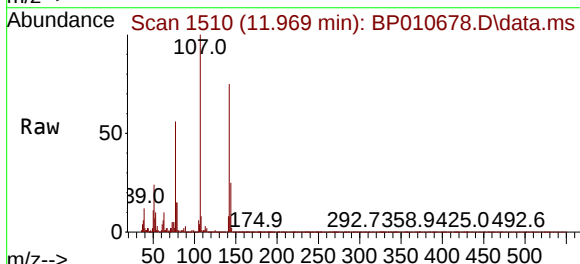
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

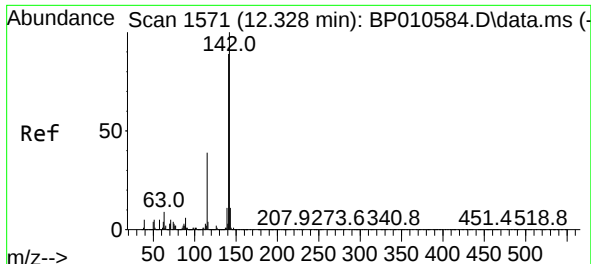
Tgt Ion:113 Resp: 122873
Ion Ratio Lower Upper
113 100
55 189.0 198.6 238.6#
56 153.0 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 48.418 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.012 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:107 Resp: 425834
Ion Ratio Lower Upper
107 100
144 25.4 19.8 29.6
142 75.3 59.0 88.4

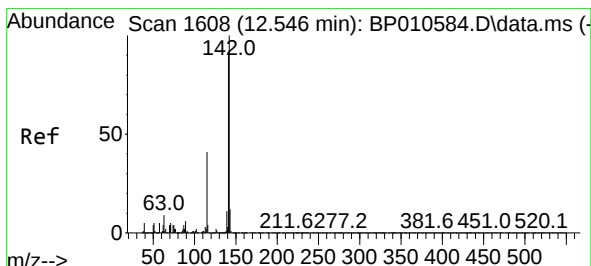
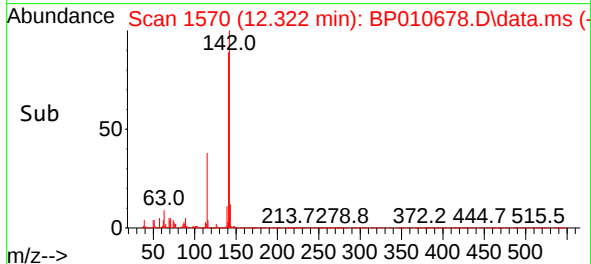
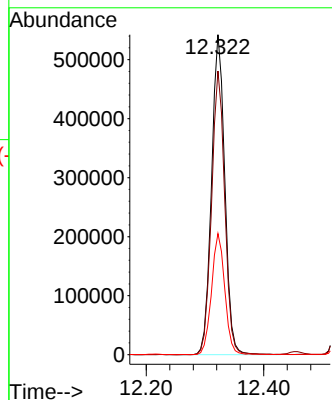
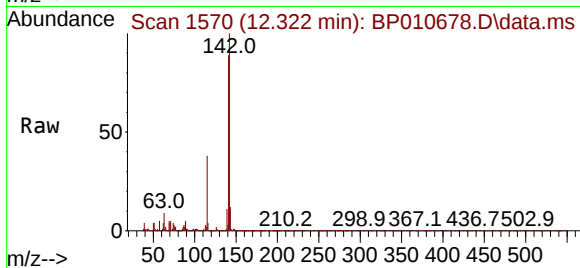




#37
2-Methylnaphthalene
Concen: 44.520 ng
RT: 12.322 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

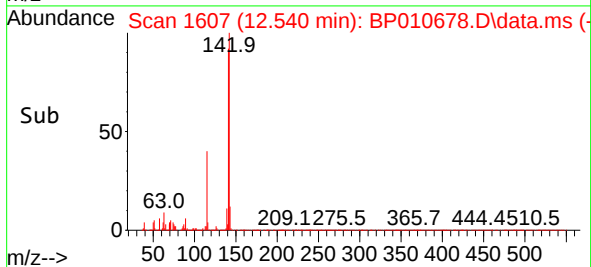
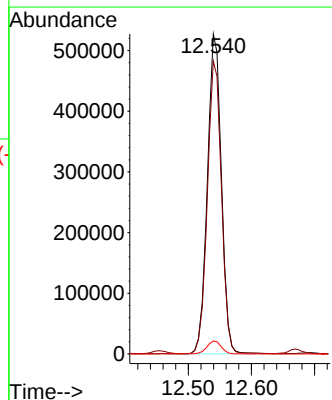
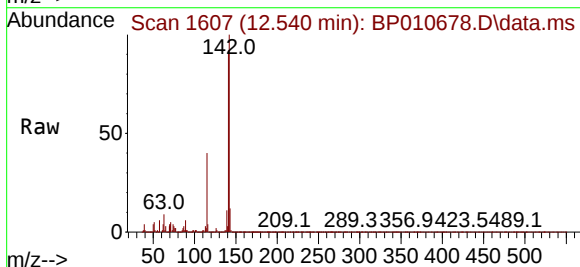
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

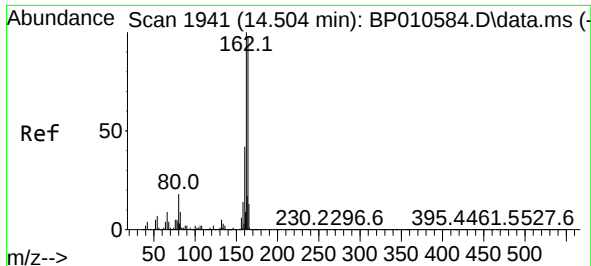
Tgt Ion:142 Resp: 848910
Ion Ratio Lower Upper
142 100
141 88.7 71.3 106.9
115 37.8 31.4 47.2



#38
1-Methylnaphthalene
Concen: 43.513 ng
RT: 12.540 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:142 Resp: 810294
Ion Ratio Lower Upper
142 100
141 91.5 72.6 108.8
116 4.1 3.3 4.9

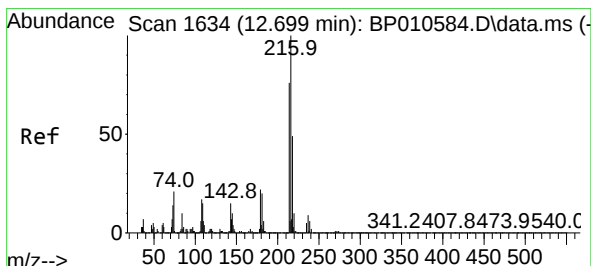
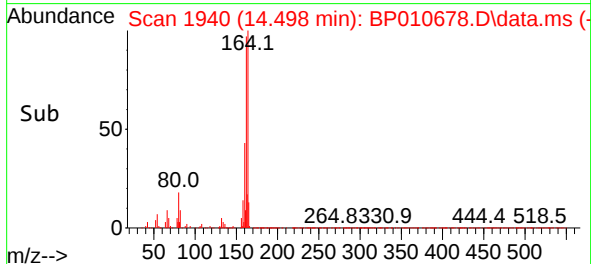
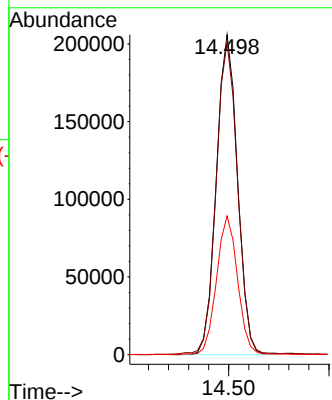
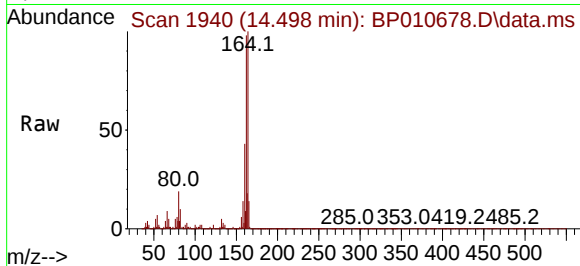




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

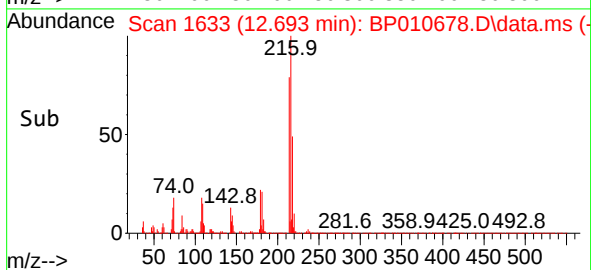
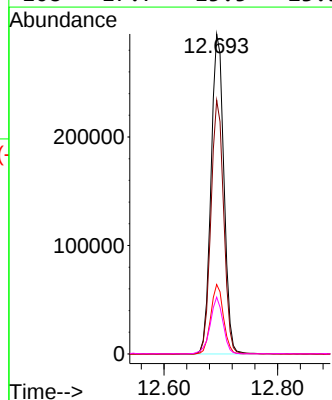
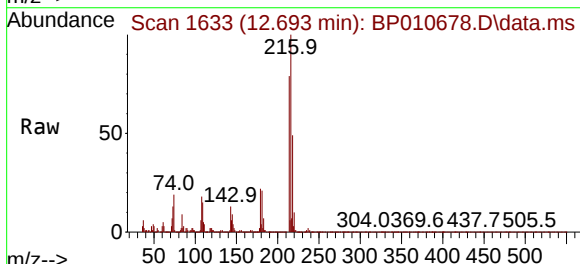
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

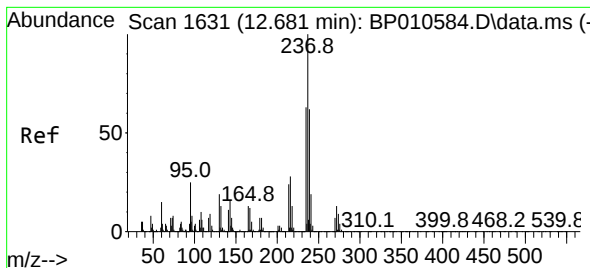
Tgt Ion:164 Resp: 302021
Ion Ratio Lower Upper
164 100
162 97.5 81.9 122.9
160 43.4 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.140 ng
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:216 Resp: 461685
Ion Ratio Lower Upper
216 100
214 78.7 61.9 92.9
179 21.4 17.0 25.6
108 17.7 15.5 23.3





#41

Hexachlorocyclopentadiene

Concen: 18.862 ng

RT: 12.669 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

Instrument :

BNA_P

ClientSampleId :

P015-SS002-0006-01MSD

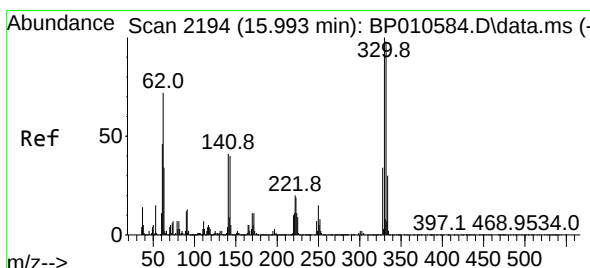
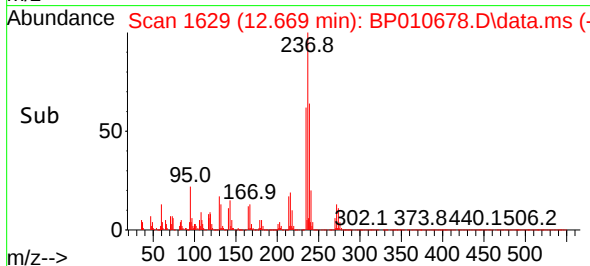
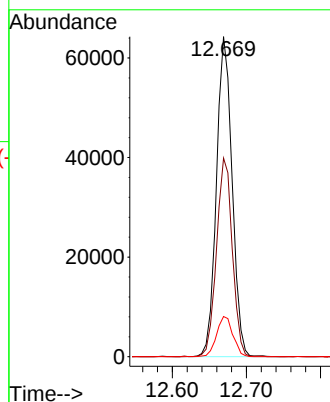
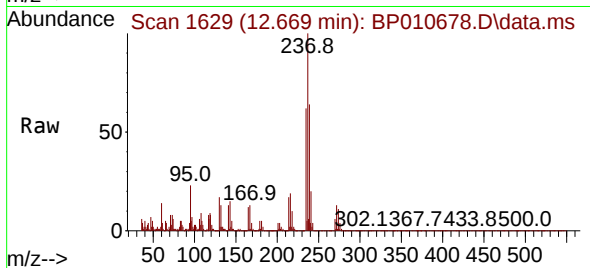
Tgt Ion:237 Resp: 94336

Ion Ratio Lower Upper

237 100

235 62.0 43.3 83.3

272 12.6 0.0 33.0



#42

2,4,6-Tribromophenol

Concen: 153.759 ng

RT: 15.998 min Scan# 2195

Delta R.T. 0.005 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

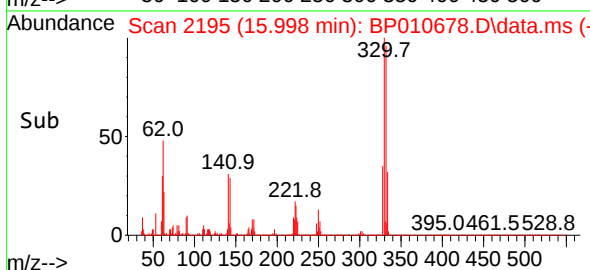
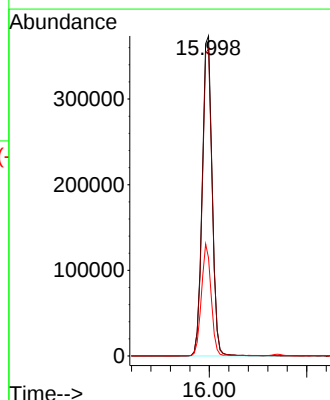
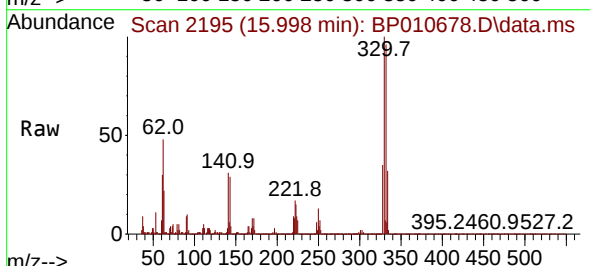
Tgt Ion:330 Resp: 525664

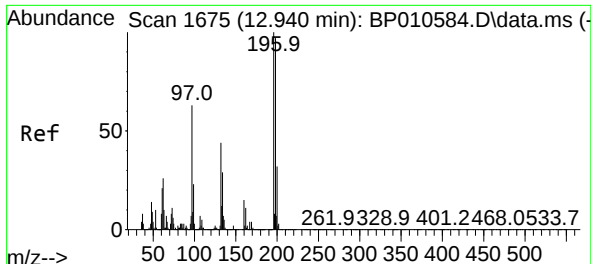
Ion Ratio Lower Upper

330 100

332 96.9 78.1 117.1

141 34.3 31.4 47.2

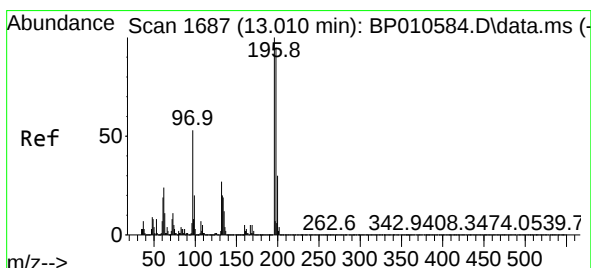
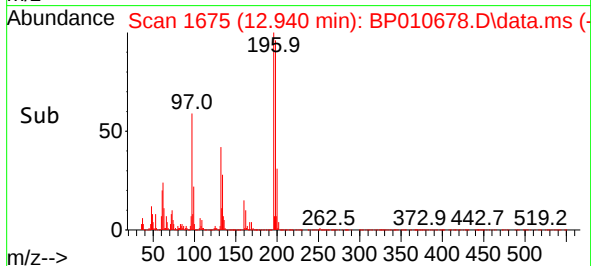
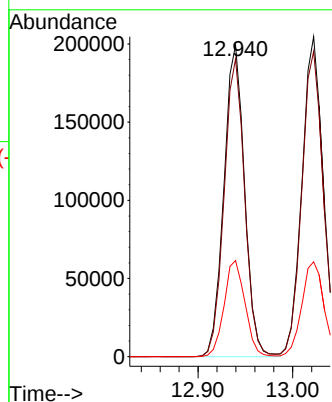
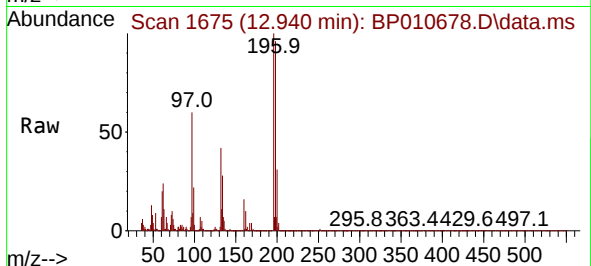




#43
2,4,6-Trichlorophenol
Concen: 51.651 ng
RT: 12.940 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

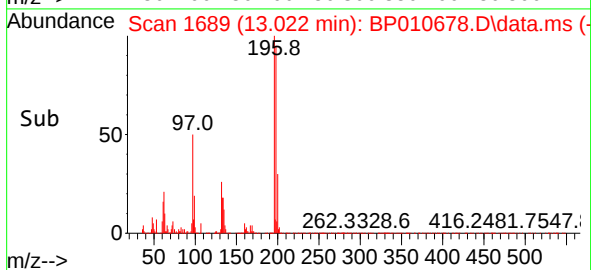
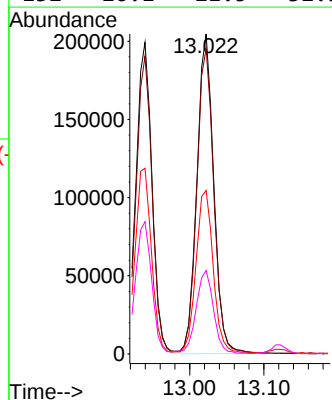
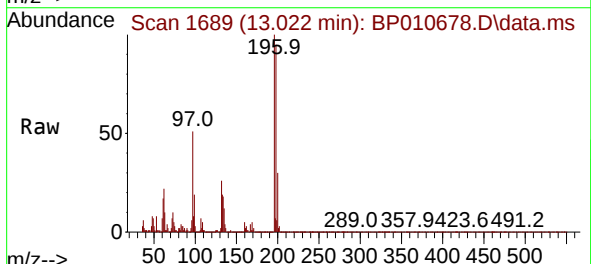
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

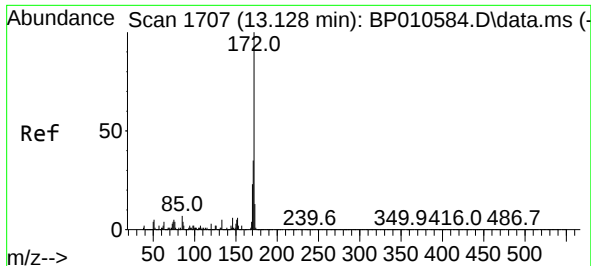
Tgt Ion:196 Resp: 302953
Ion Ratio Lower Upper
196 100
198 95.6 77.7 116.5
200 30.9 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 48.669 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.012 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:196 Resp: 322885
Ion Ratio Lower Upper
196 100
198 95.4 75.7 113.5
97 51.1 42.4 63.6
132 26.1 21.5 32.3

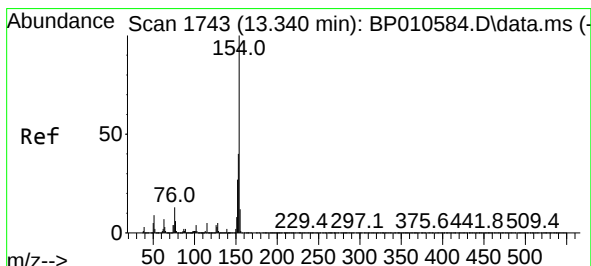
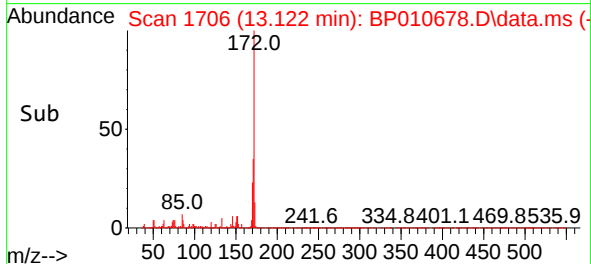
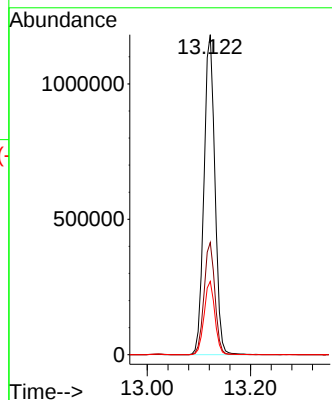
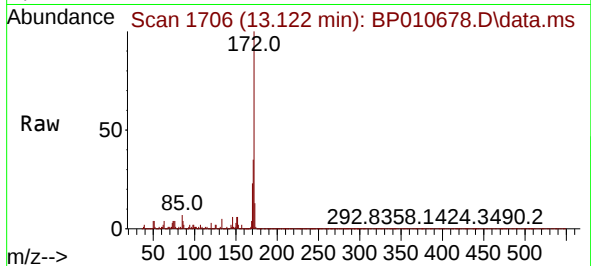




#45
2-Fluorobiphenyl
Concen: 81.547 ng
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

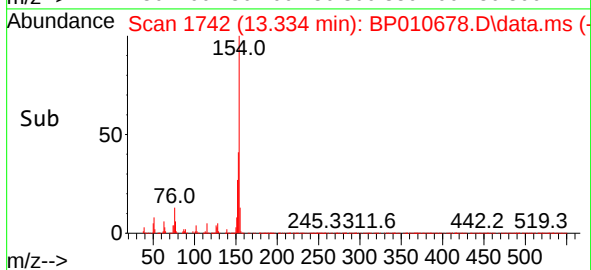
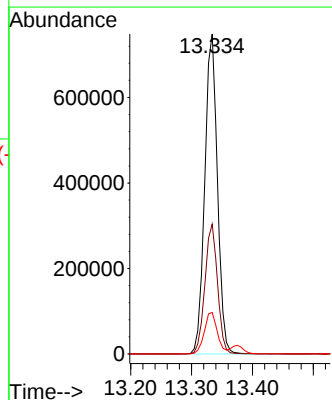
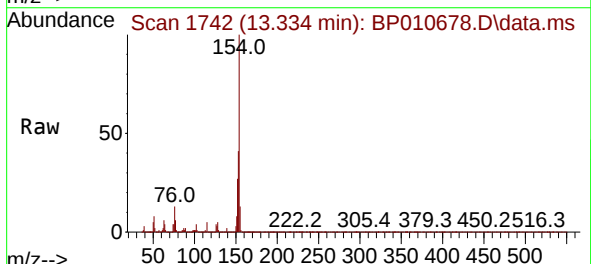
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

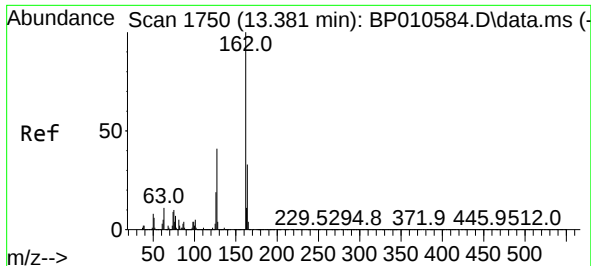
Tgt Ion:172 Resp: 1735365
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 22.9 18.2 27.2



#46
1,1'-Biphenyl
Concen: 48.016 ng
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:154 Resp: 1081644
Ion Ratio Lower Upper
154 100
153 40.6 20.1 60.1
76 13.0 0.0 33.2

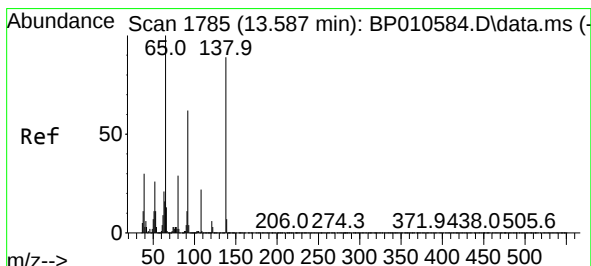
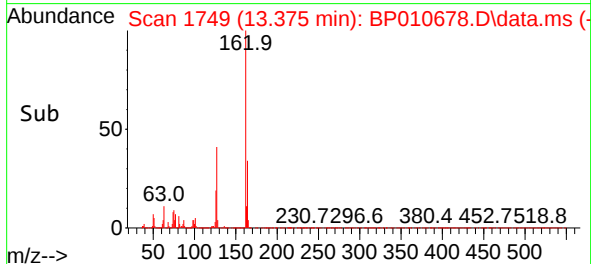
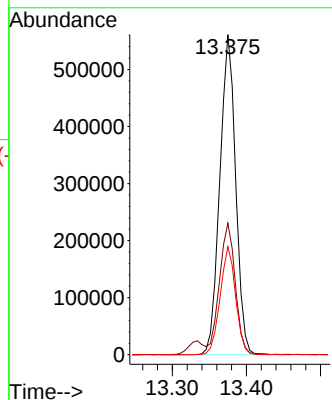
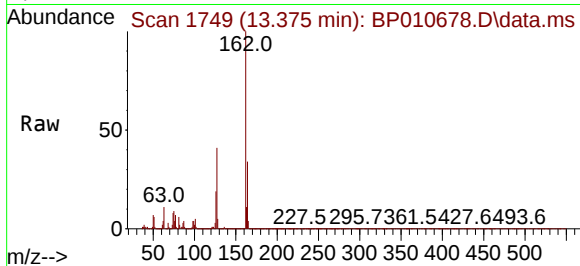




#47
2-Chloronaphthalene
Concen: 47.069 ng
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

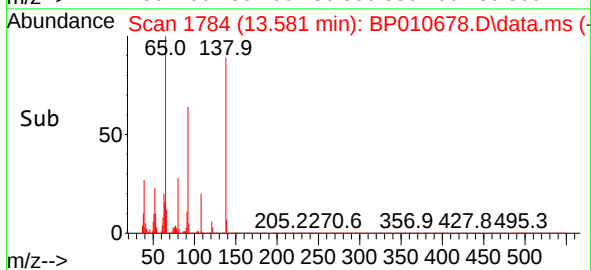
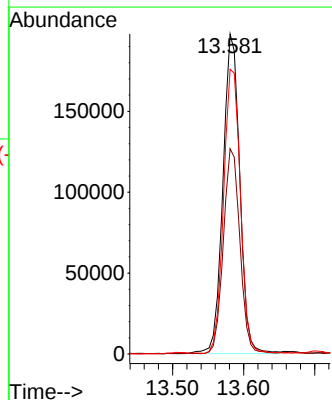
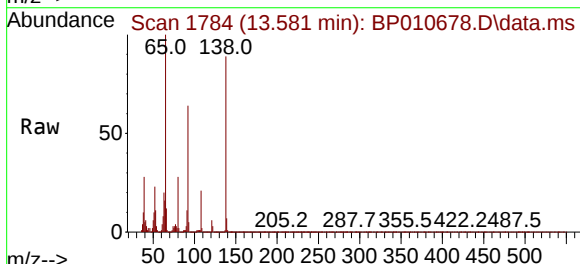
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

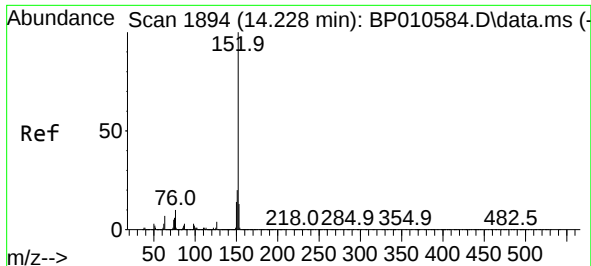
Tgt Ion:162 Resp: 833441
Ion Ratio Lower Upper
162 100
127 41.1 32.4 48.6
164 33.8 26.3 39.5



#48
2-Nitroaniline
Concen: 52.742 ng
RT: 13.581 min Scan# 1784
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion: 65 Resp: 323680
Ion Ratio Lower Upper
65 100
92 64.2 50.0 75.0
138 89.0 71.2 106.8

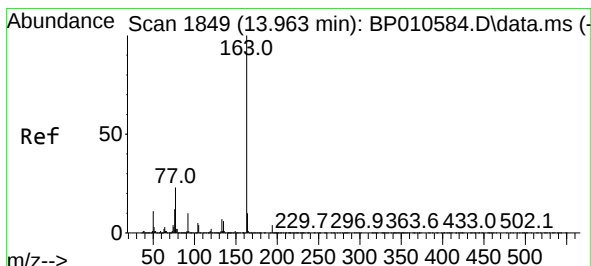
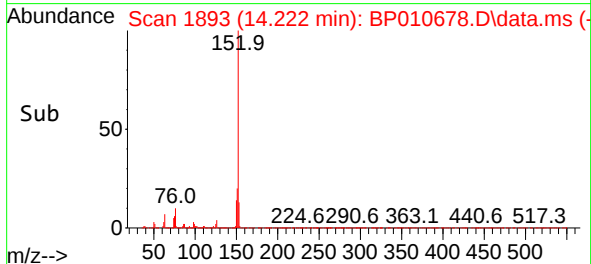
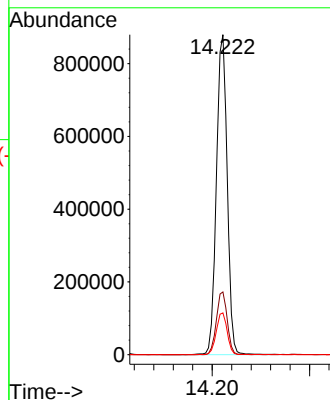
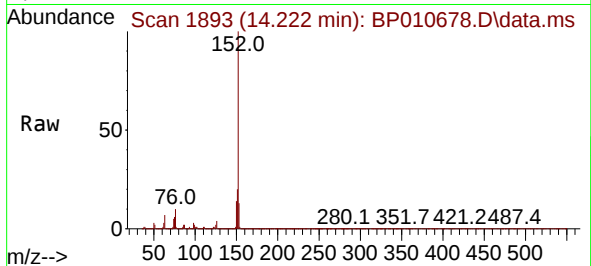




#49
Acenaphthylene
Concen: 49.522 ng
RT: 14.222 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

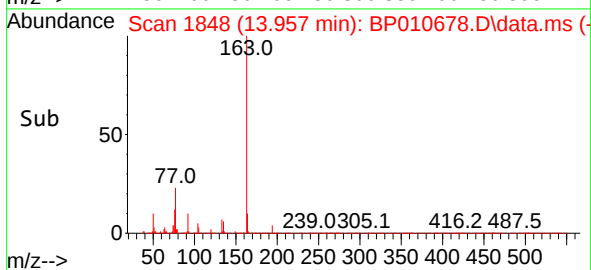
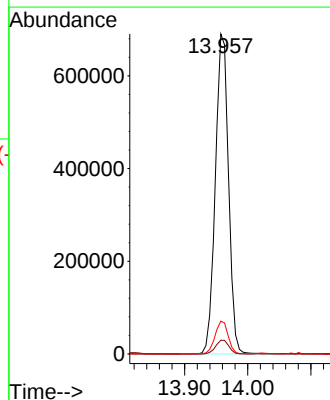
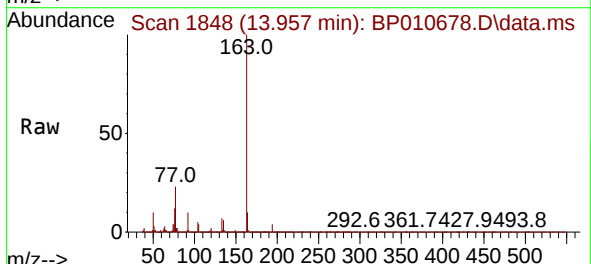
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

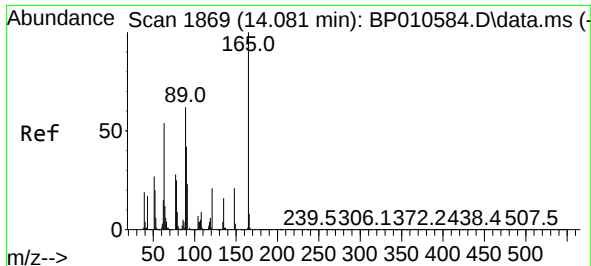
Tgt Ion:152 Resp: 1346862
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 45.932 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:163 Resp: 998563
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.2 8.2 12.4

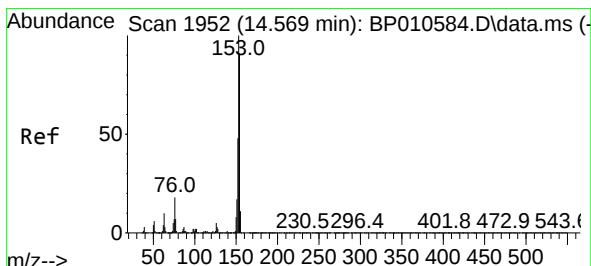
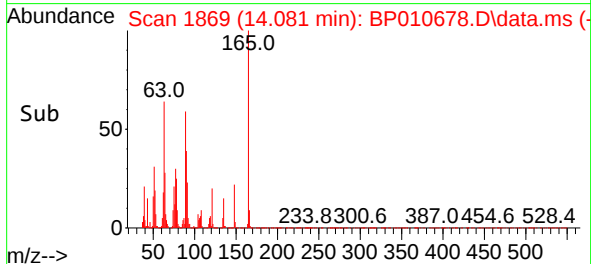
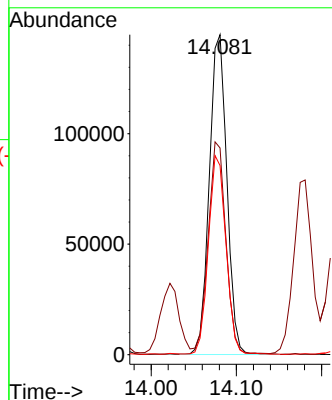
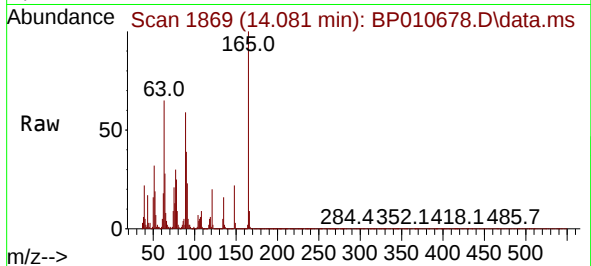




#51
2,6-Dinitrotoluene
Concen: 44.762 ng
RT: 14.081 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

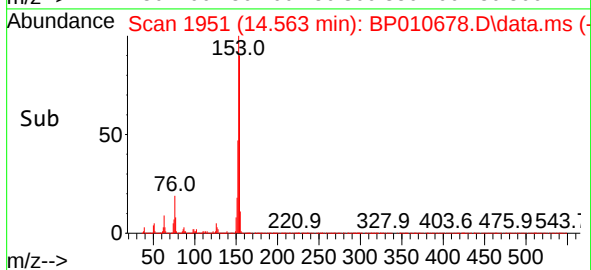
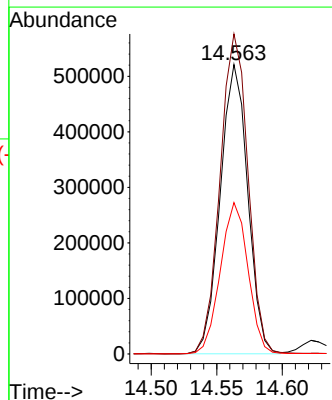
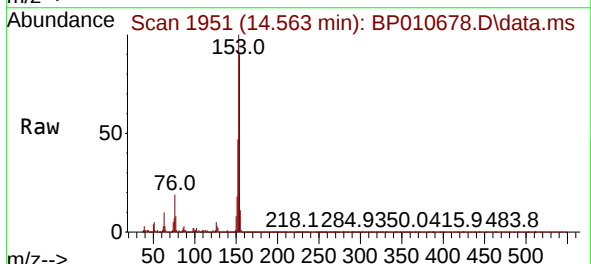
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

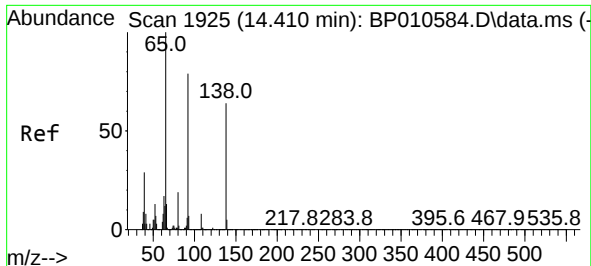
Tgt Ion:165 Resp: 206947
Ion Ratio Lower Upper
165 100
63 64.6 57.3 85.9
89 59.1 50.2 75.2



#52
Acenaphthene
Concen: 45.531 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:154 Resp: 760274
Ion Ratio Lower Upper
154 100
153 110.6 87.4 131.2
152 52.3 41.7 62.5

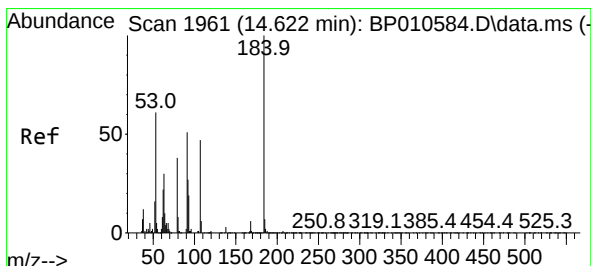
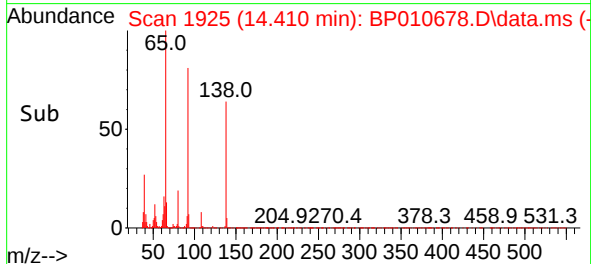
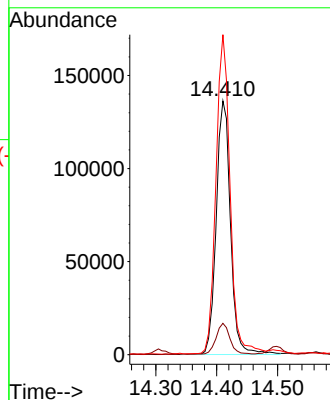
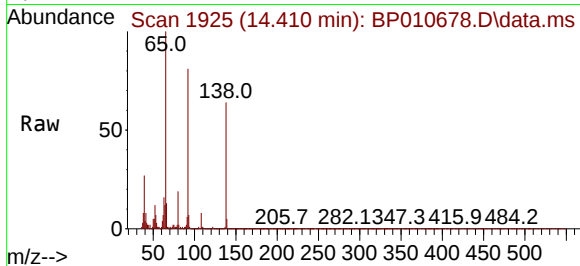




#53
3-Nitroaniline
Concen: 48.937 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

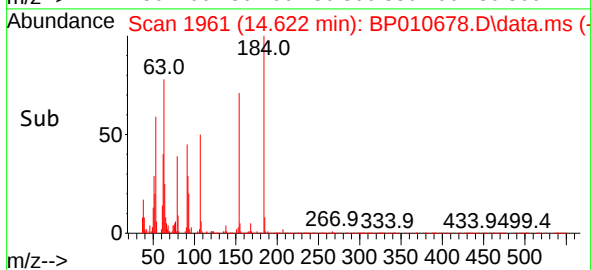
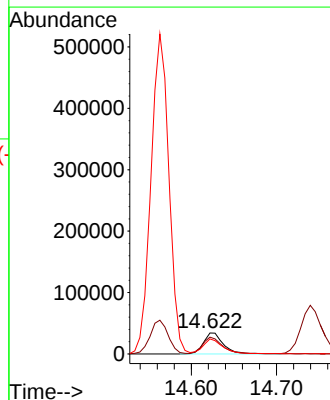
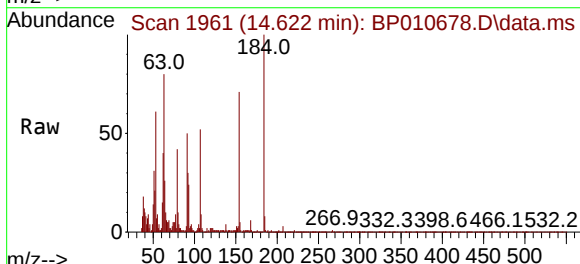
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

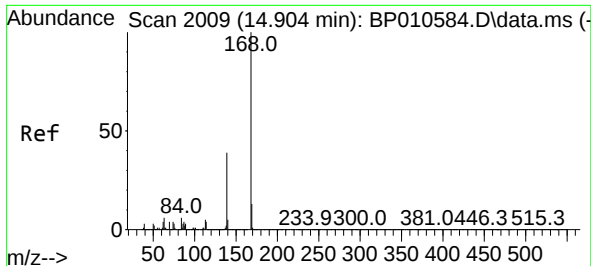
Tgt Ion:138 Resp: 221587
Ion Ratio Lower Upper
138 100
108 12.3 9.5 14.3
92 126.1 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 24.512 ng
RT: 14.622 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:184 Resp: 55591
Ion Ratio Lower Upper
184 100
63 79.8 65.4 98.2
154 71.2 55.4 83.2

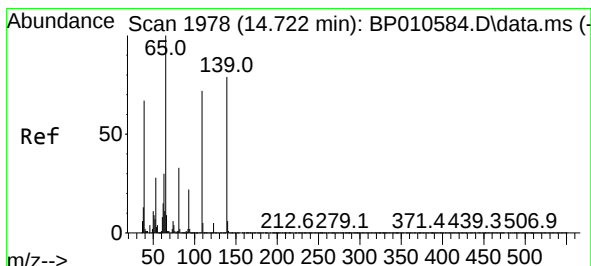
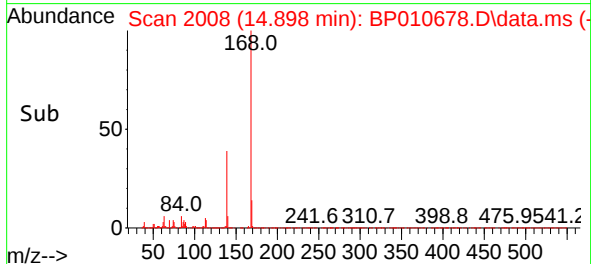
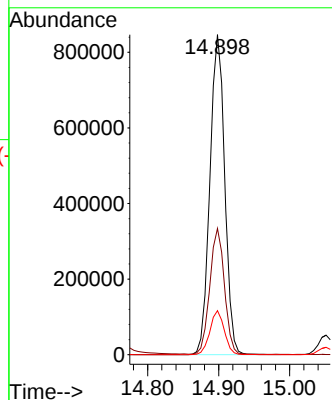
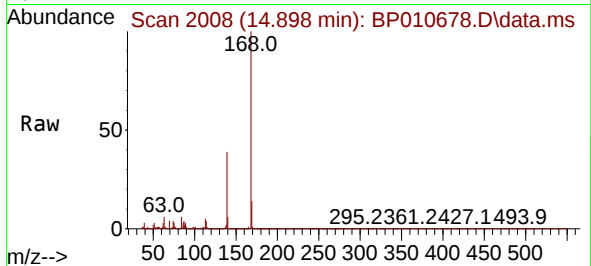




#55
Dibenzofuran
Concen: 46.490 ng
RT: 14.898 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

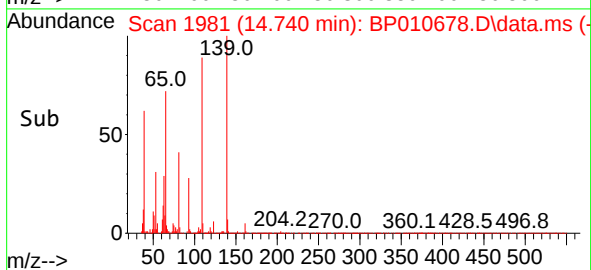
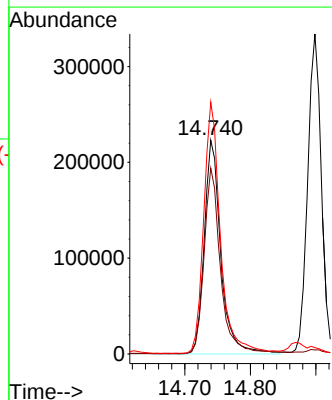
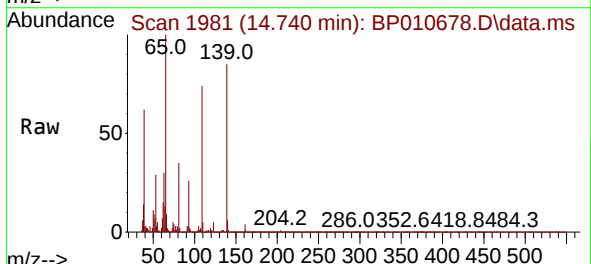
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

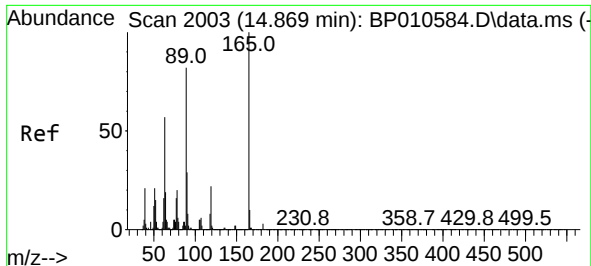
Tgt Ion:168 Resp: 1227574
Ion Ratio Lower Upper
168 100
139 39.5 31.5 47.3
169 13.8 10.3 15.5



#56
4-Nitrophenol
Concen: 102.367 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.018 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:139 Resp: 393975
Ion Ratio Lower Upper
139 100
109 87.0 70.6 110.6
65 117.8 106.6 146.6

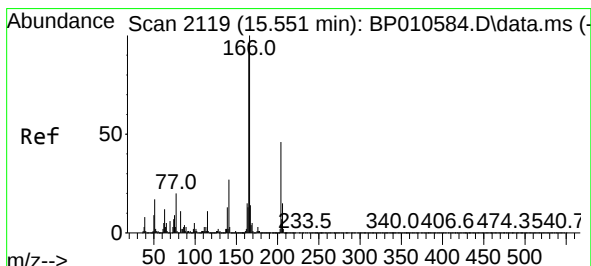
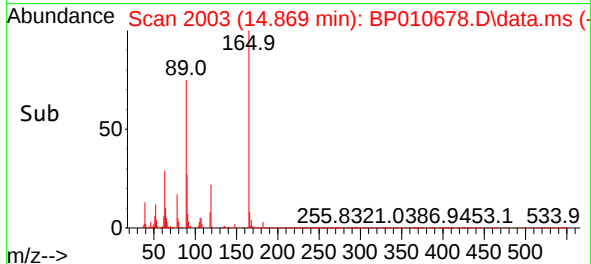
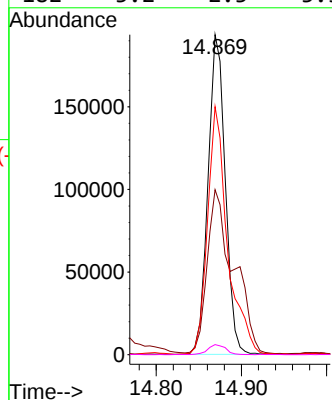
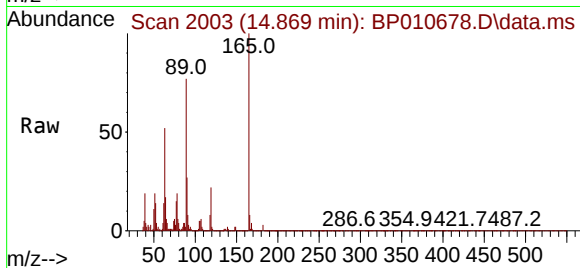




#57
2,4-Dinitrotoluene
Concen: 45.266 ng
RT: 14.869 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

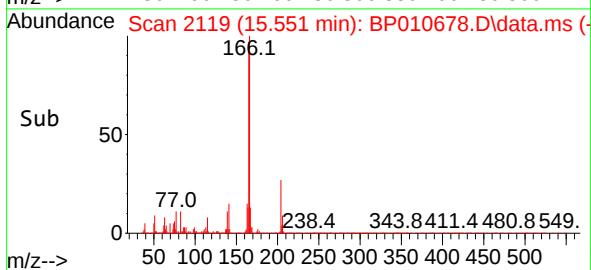
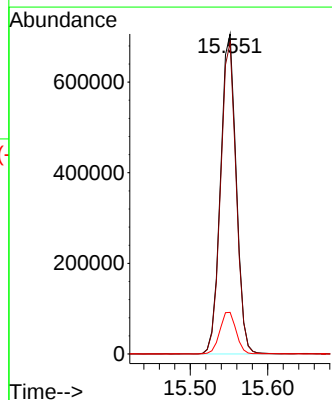
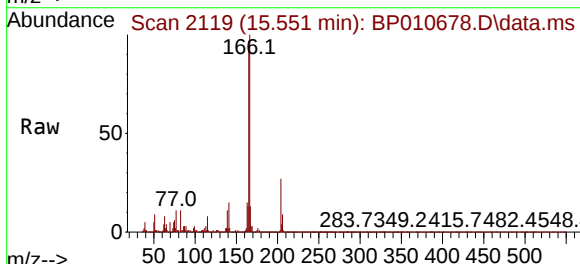
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

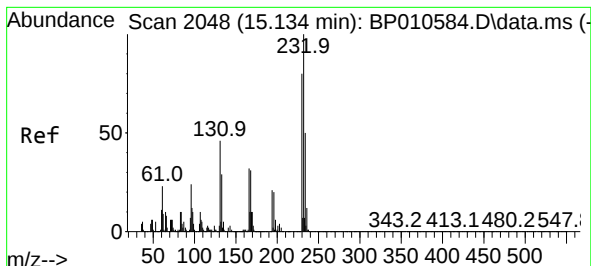
Tgt Ion:165 Resp: 272409
Ion Ratio Lower Upper
165 100
63 51.6 46.2 69.2
89 77.5 65.8 98.8
182 3.2 2.3 3.5



#58
Fluorene
Concen: 46.070 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:166 Resp: 994503
Ion Ratio Lower Upper
166 100
165 97.3 77.0 115.4
167 13.0 10.9 16.3

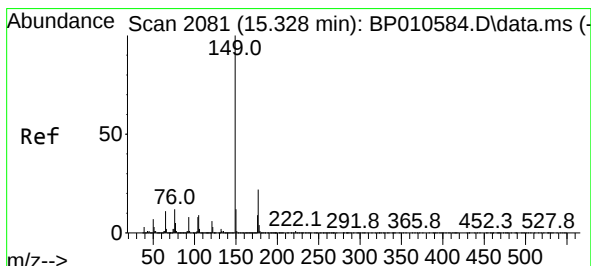
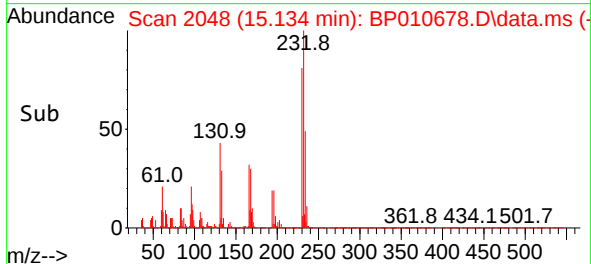
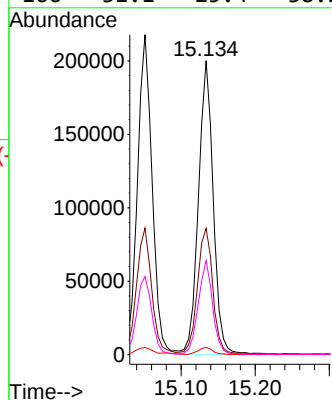
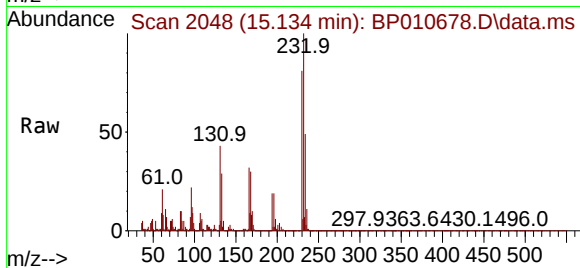




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.673 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

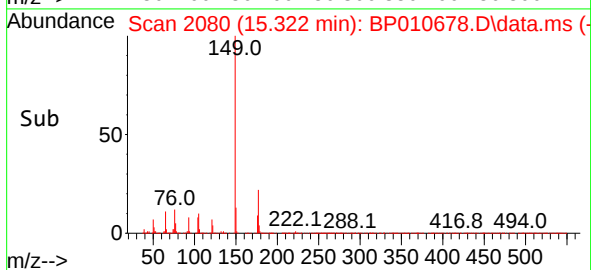
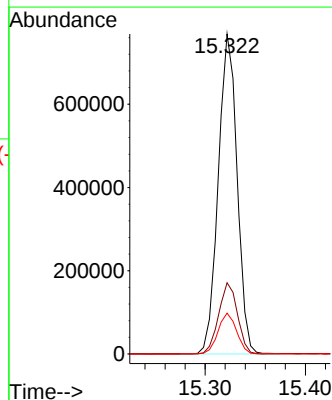
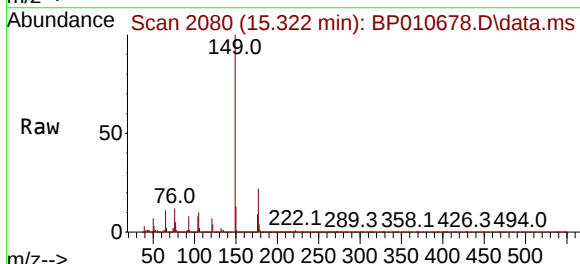
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

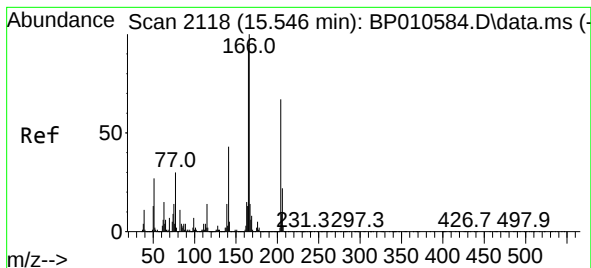
Tgt Ion:	232	Resp:	276811
Ion	Ratio	Lower	Upper
232	100		
131	45.0	37.0	55.6
130	2.6	2.2	3.2
166	31.1	25.4	38.2



#60
Diethylphthalate
Concen: 46.293 ng
RT: 15.322 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:	149	Resp:	1001856
Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.8	26.8
150	12.8	9.9	14.9

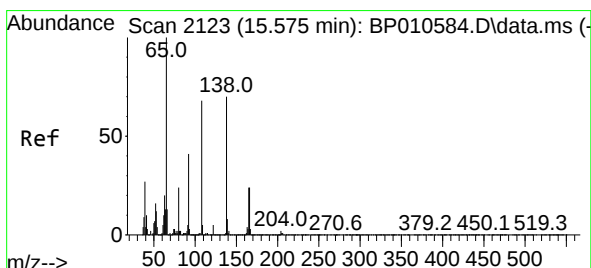
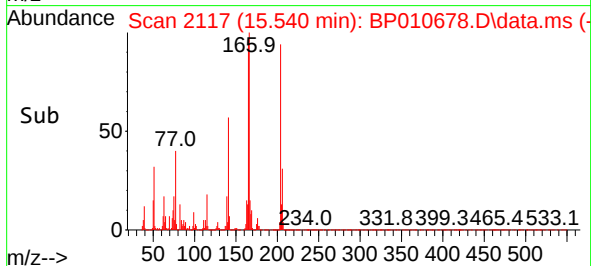
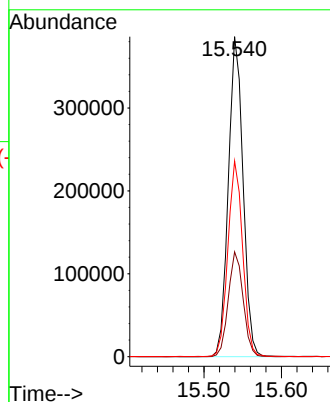
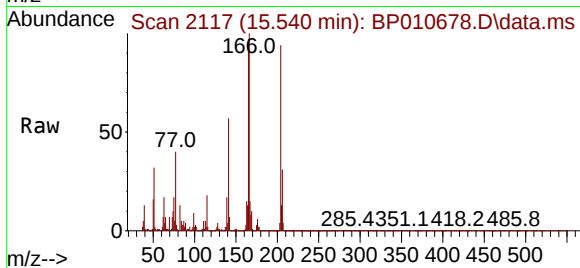




#61
4-Chlorophenyl-phenylether
Concen: 46.947 ng
RT: 15.540 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

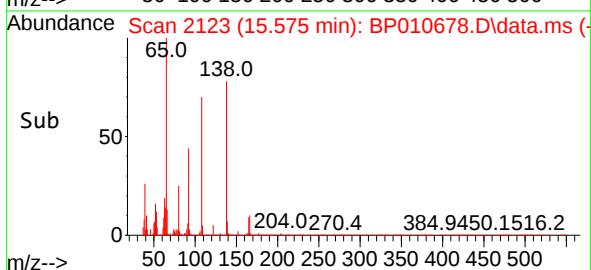
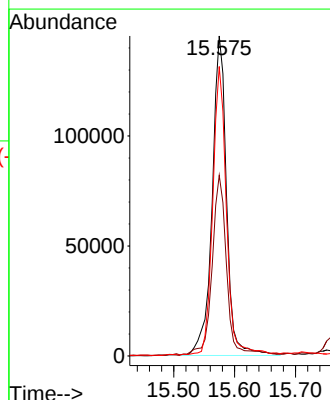
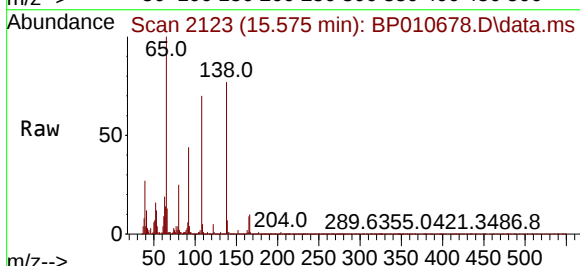
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

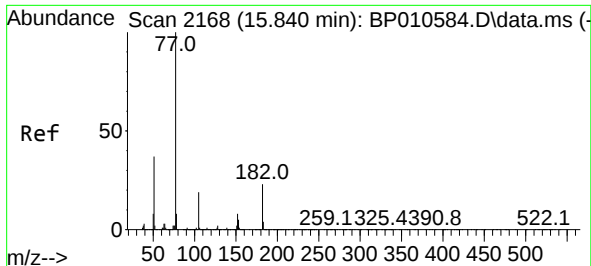
Tgt Ion:204 Resp: 509376
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 61.2 51.1 76.7



#62
4-Nitroaniline
Concen: 49.715 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:138 Resp: 239970
Ion Ratio Lower Upper
138 100
92 56.4 38.0 78.0
108 90.5 77.6 117.6



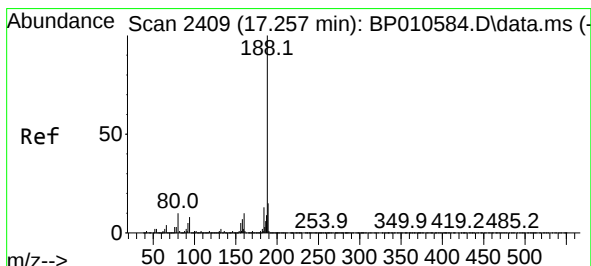
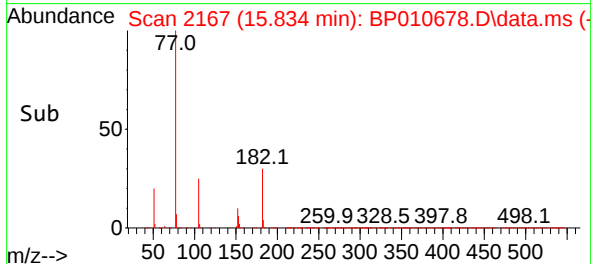
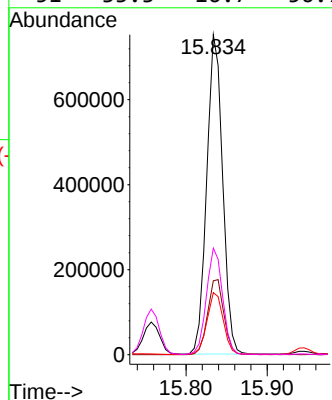
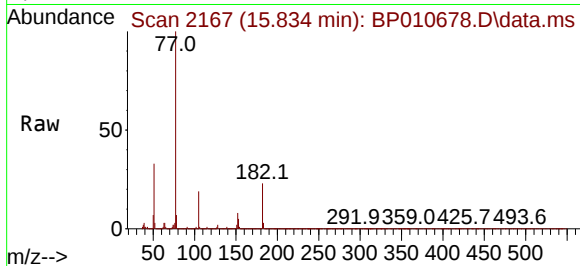


#63
Azobenzene
Concen: 44.683 ng
RT: 15.834 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

Tgt Ion: 77 Resp: 1021301

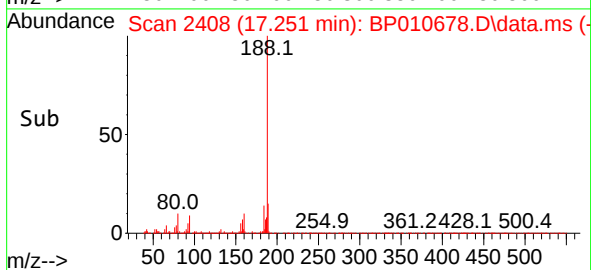
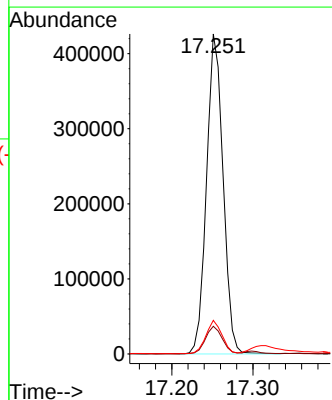
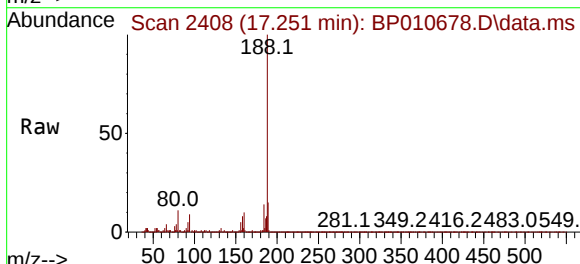
Ion	Ratio	Lower	Upper
77	100		
182	23.1	3.0	43.0
105	19.4	0.0	38.6
51	33.3	16.7	56.7

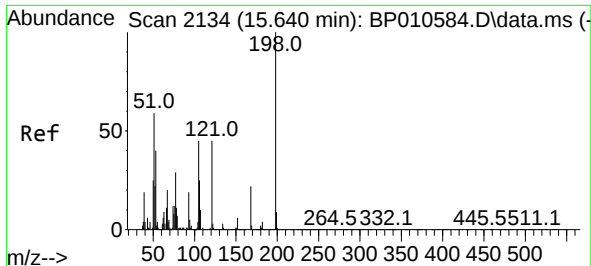


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion: 188 Resp: 601993

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.6	10.0
80	10.5	8.0	12.0

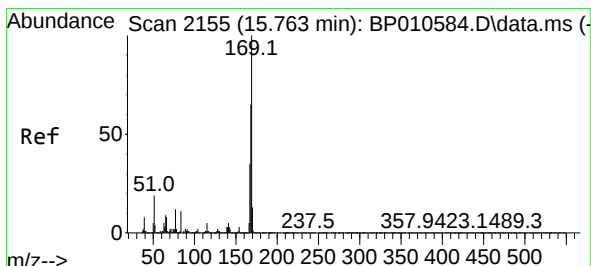
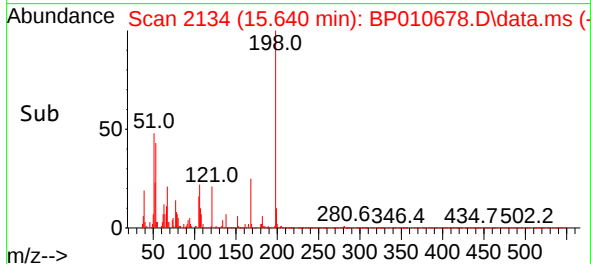
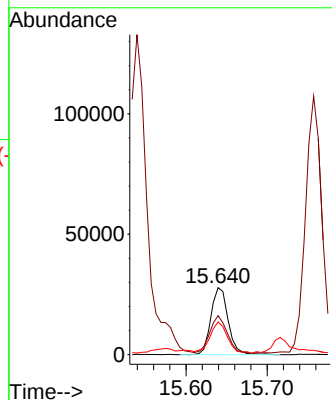
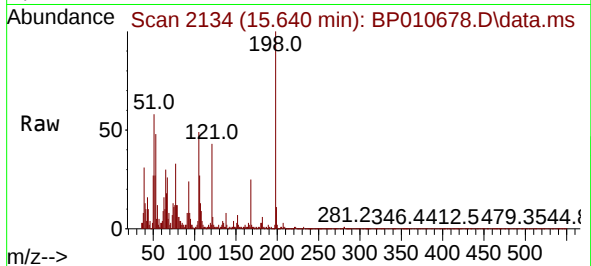




#65
4,6-Dinitro-2-methylphenol
Concen: 14.235 ng
RT: 15.640 min Scan# 2134
Delta R.T. -0.001 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

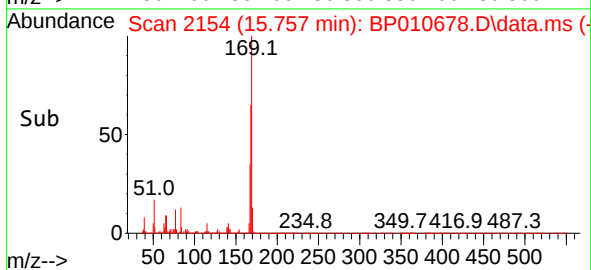
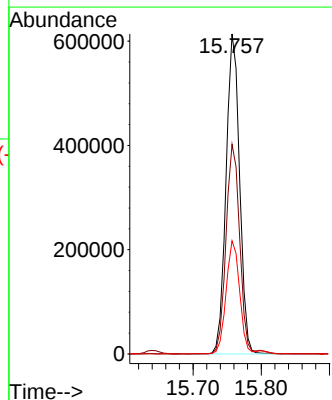
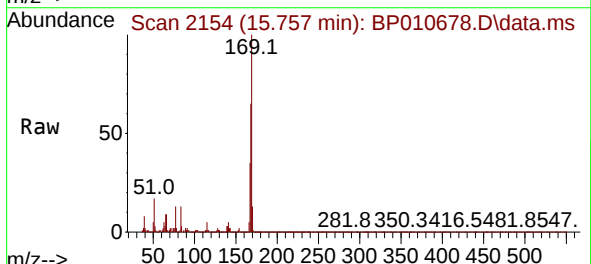
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

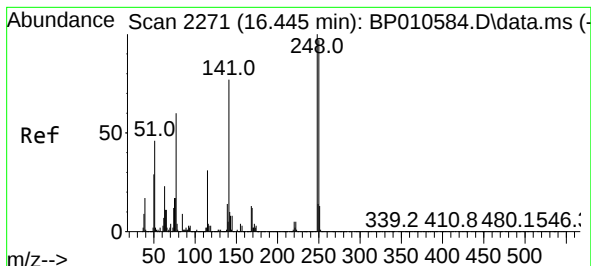
Tgt Ion	Ratio	Lower	Upper
198	100		
51	58.2	41.2	81.2
105	48.9	25.3	65.3



#66
n-Nitrosodiphenylamine
Concen: 46.787 ng
RT: 15.757 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.5	51.8	77.8
167	35.3	28.3	42.5

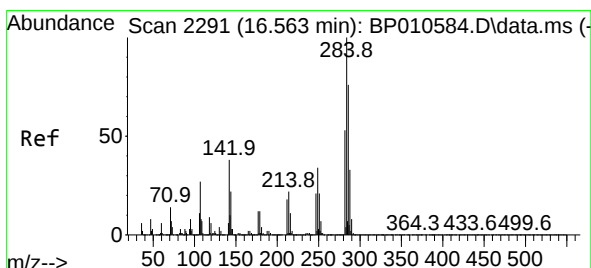
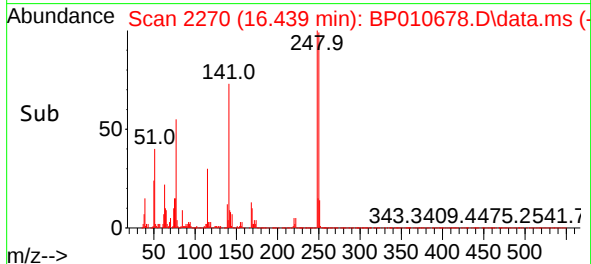
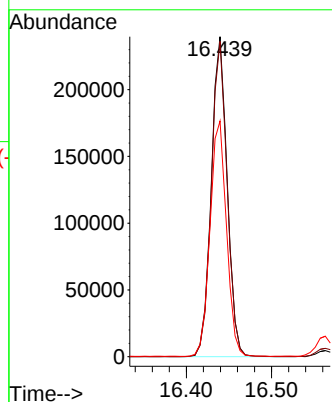
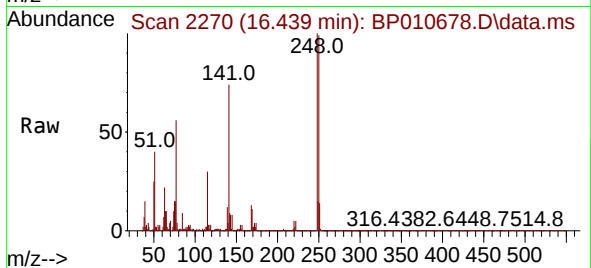




#67
4-Bromophenyl-phenylether
Concen: 47.455 ng
RT: 16.439 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

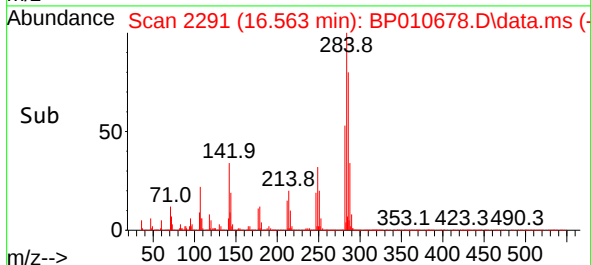
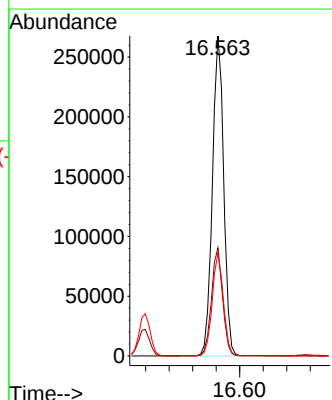
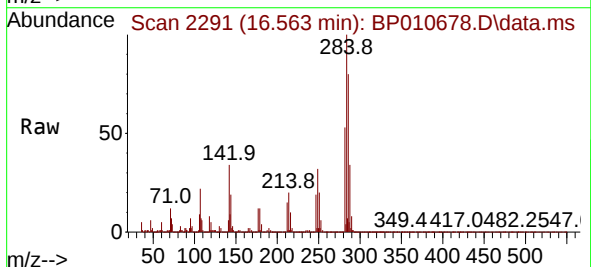
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

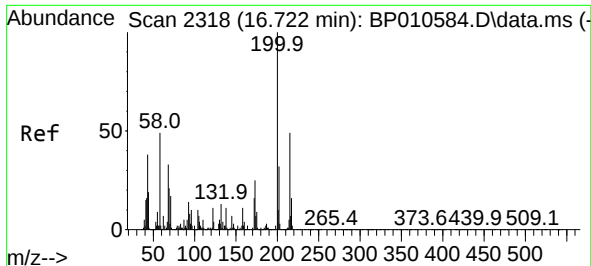
Tgt Ion:248 Resp: 310778
Ion Ratio Lower Upper
248 100
250 98.6 77.7 116.5
141 73.7 62.0 93.0



#68
Hexachlorobenzene
Concen: 49.327 ng
RT: 16.563 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:284 Resp: 356816
Ion Ratio Lower Upper
284 100
142 33.8 30.8 46.2
249 32.1 26.8 40.2

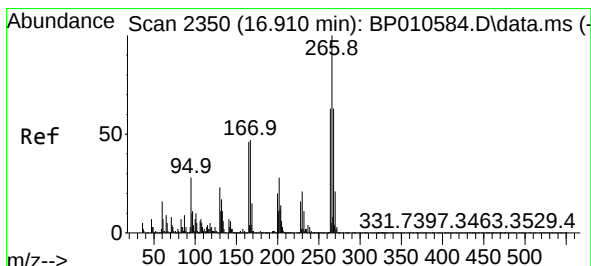
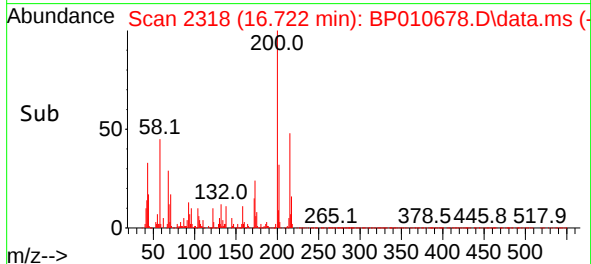
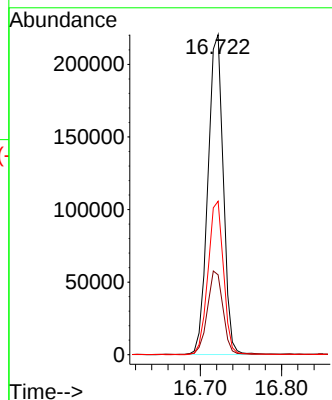
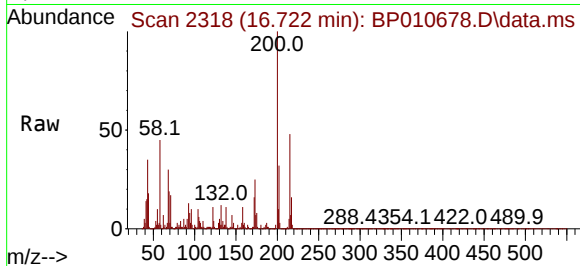




#69
Atrazine
Concen: 49.360 ng
RT: 16.722 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

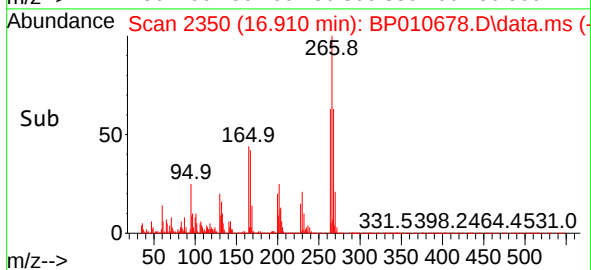
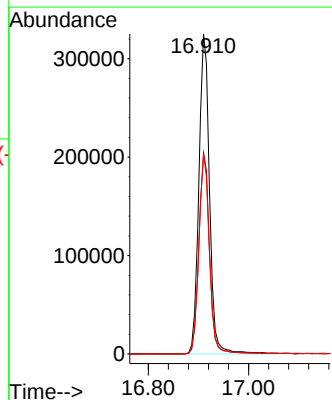
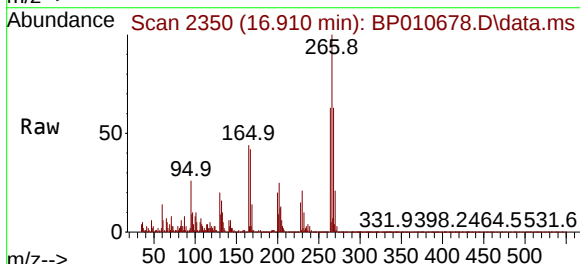
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

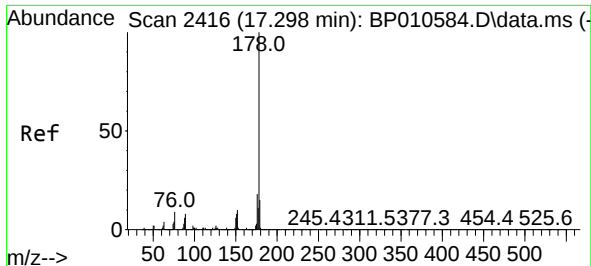
Tgt Ion:200 Resp: 290203
Ion Ratio Lower Upper
200 100
173 24.9 5.3 45.3
215 48.0 29.4 69.4



#70
Pentachlorophenol
Concen: 115.121 ng
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:266 Resp: 478031
Ion Ratio Lower Upper
266 100
268 62.9 50.5 75.7
264 62.5 50.4 75.6

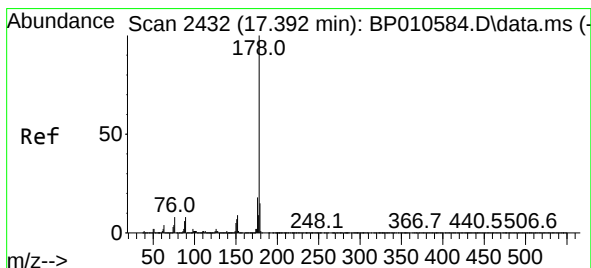
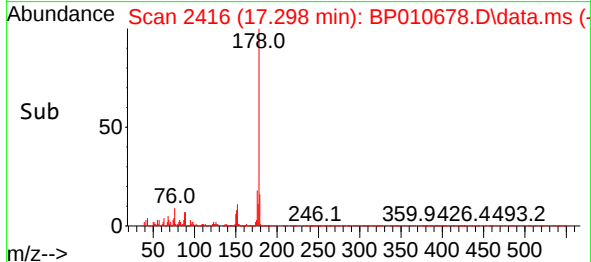
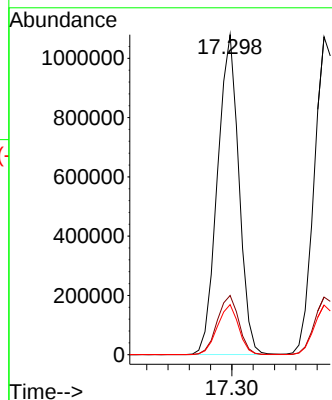
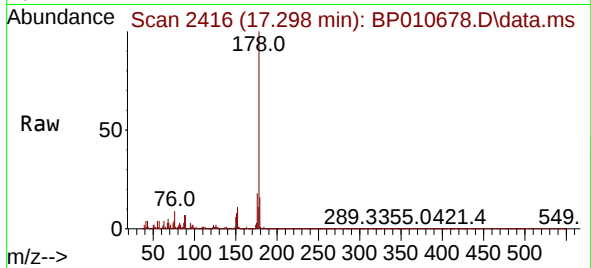




#71
Phenanthrene
Concen: 45.574 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

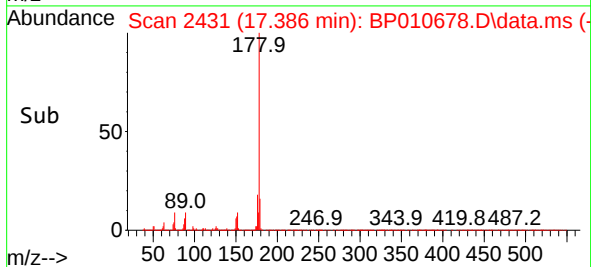
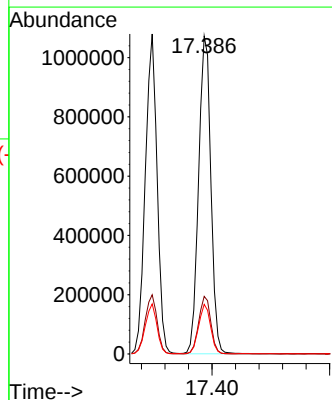
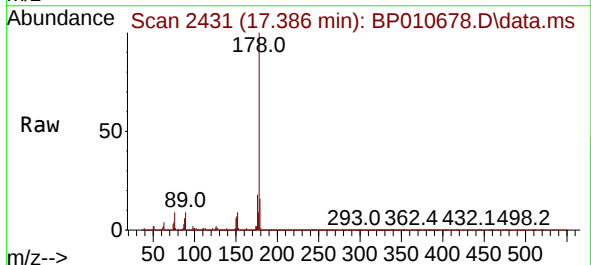
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

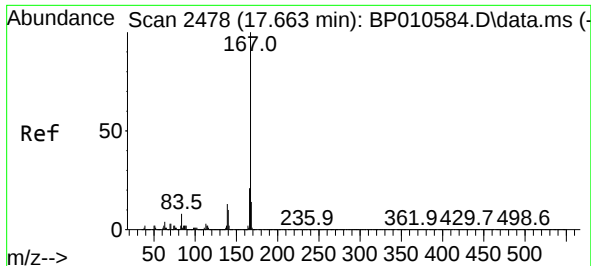
Tgt Ion:178 Resp: 1504532
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.6 12.2 18.2



#72
Anthracene
Concen: 49.026 ng
RT: 17.386 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:178 Resp: 1549794
Ion Ratio Lower Upper
178 100
176 18.1 14.5 21.7
179 15.6 12.2 18.4



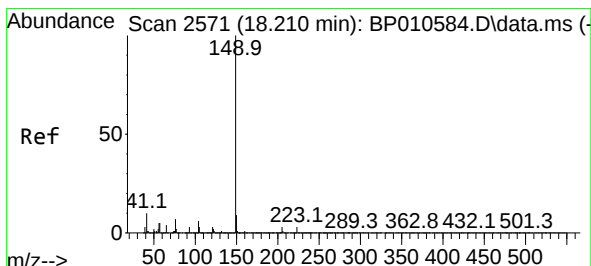
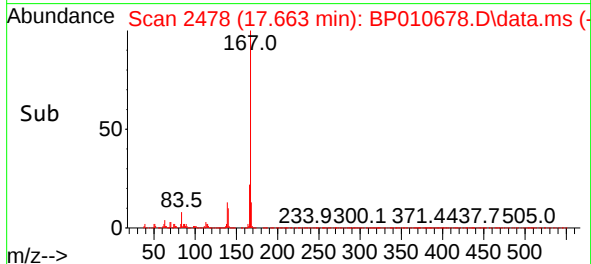
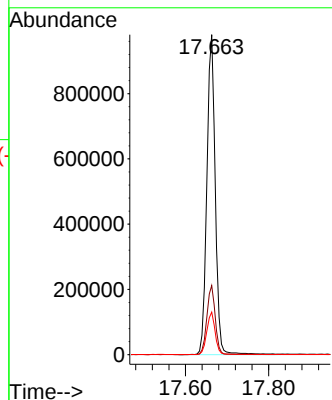
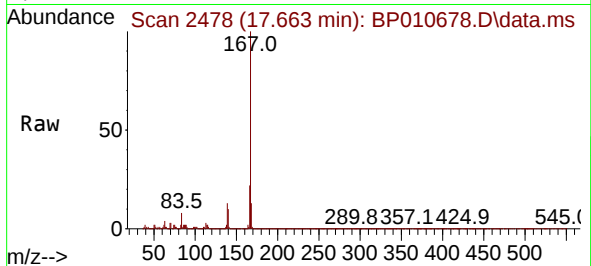


#73
 Carbazole
 Concen: 51.365 ng
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BP010678.D
 Acq: 02 Jun 2022 19:05

Instrument :
 BNA_P
 ClientSampleId :
 P015-SS002-0006-01MSD

Tgt Ion:167 Resp: 1380000

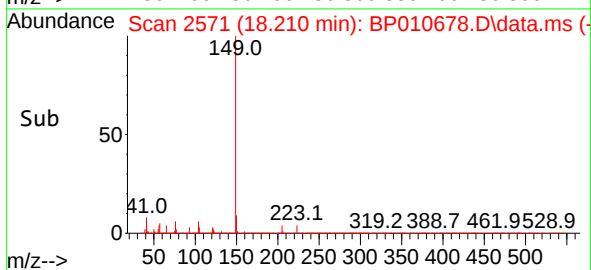
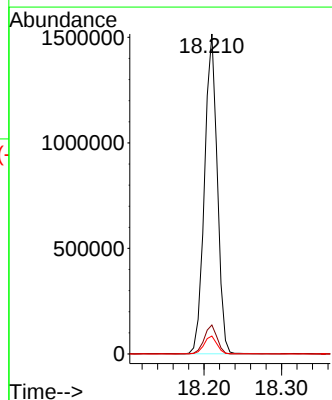
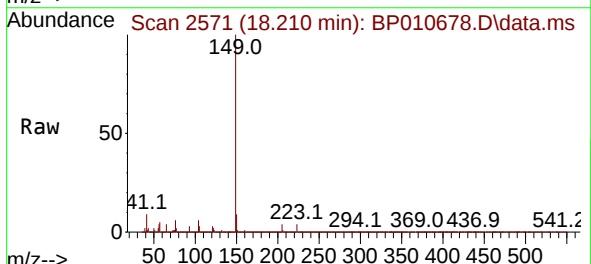
Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.9	25.3
139	13.3	10.6	15.8

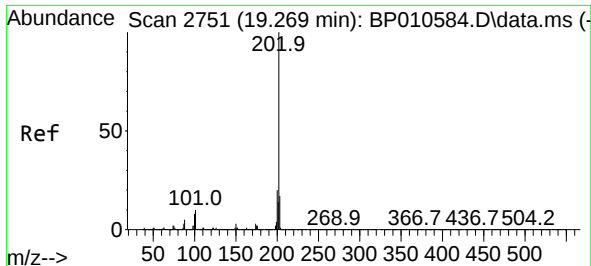


#74
 Di-n-butylphthalate
 Concen: 50.673 ng
 RT: 18.210 min Scan# 2571
 Delta R.T. -0.000 min
 Lab File: BP010678.D
 Acq: 02 Jun 2022 19:05

Tgt Ion:149 Resp: 1730781

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	5.6	4.8	7.2

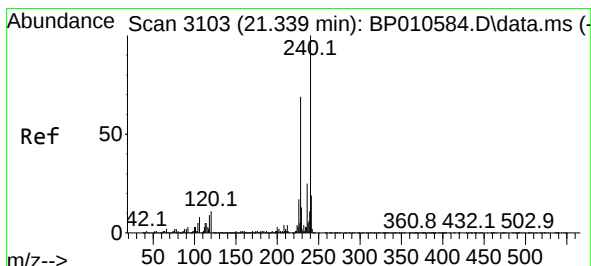
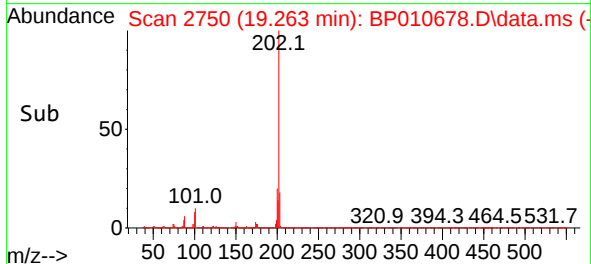
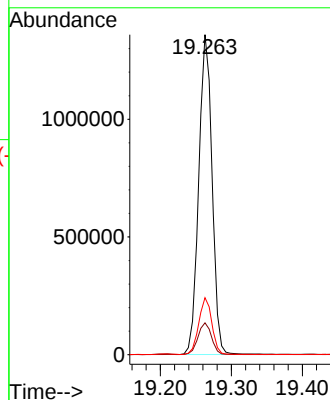
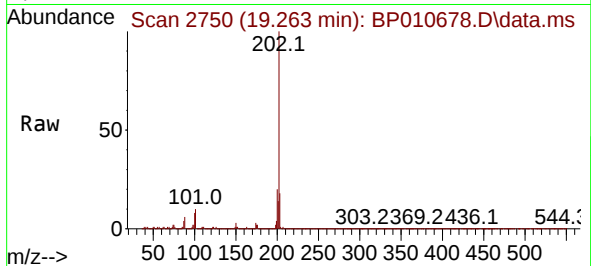




#75
Fluoranthene
Concen: 49.570 ng
RT: 19.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

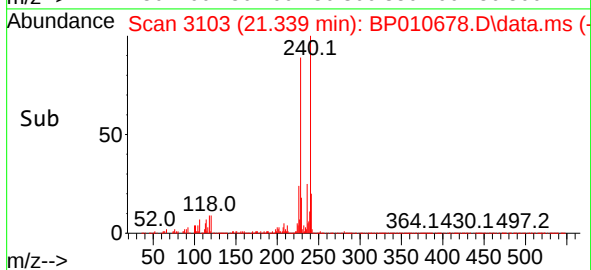
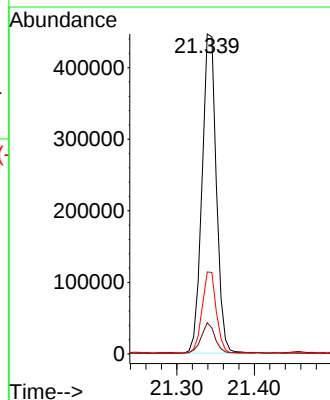
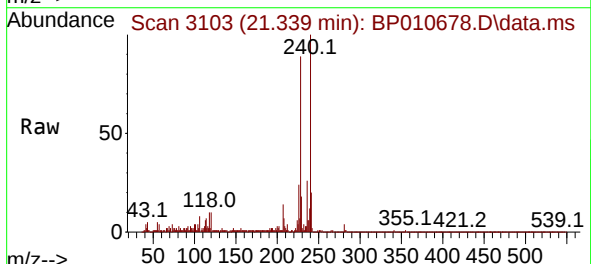
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

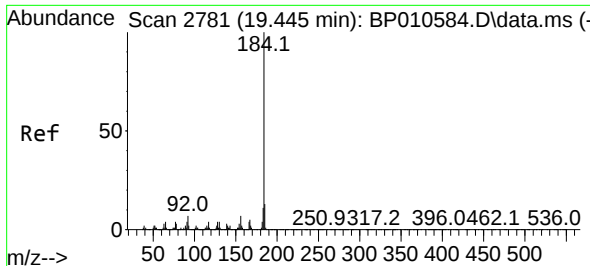
Tgt Ion:202 Resp: 1777440
Ion Ratio Lower Upper
202 100
101 9.9 0.0 29.6
203 17.8 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:240 Resp: 573785
Ion Ratio Lower Upper
240 100
120 9.7 8.6 12.8
236 25.6 19.8 29.6

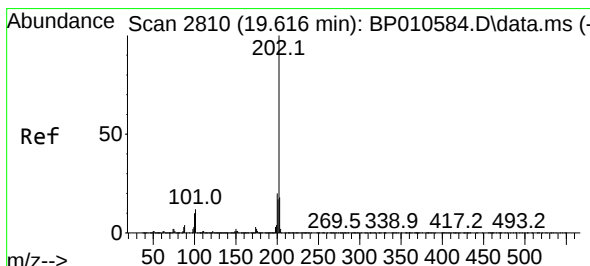
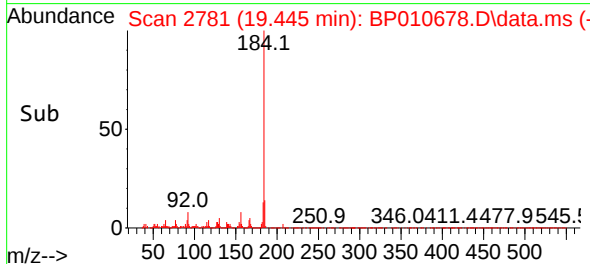
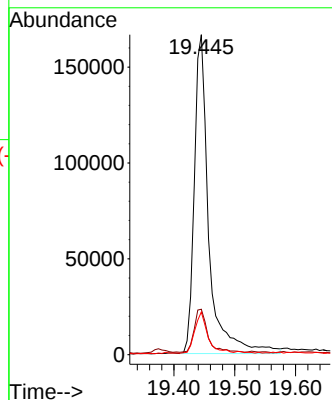
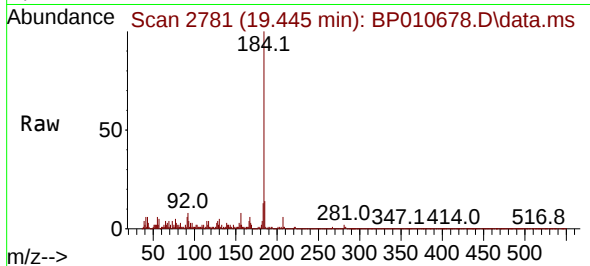




#77
Benzidine
Concen: 25.021 ng
RT: 19.445 min Scan# 2781
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

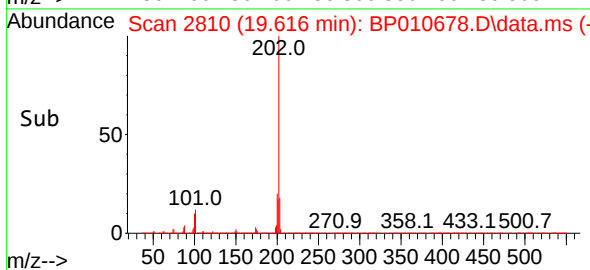
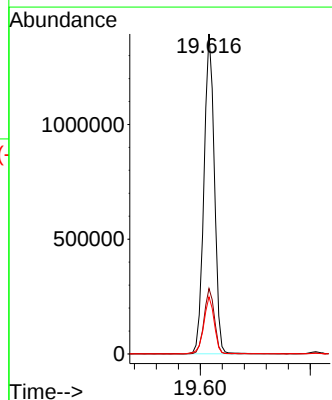
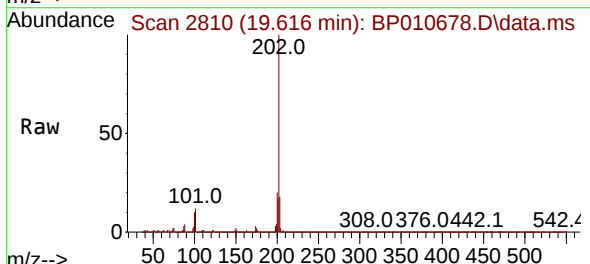
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

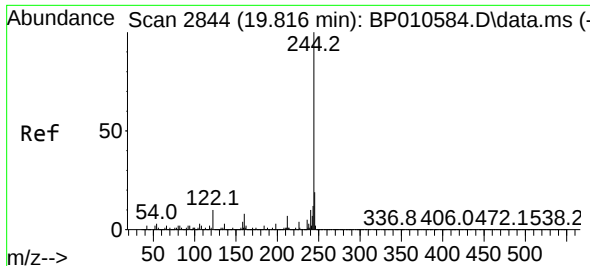
Tgt Ion:	184	Resp:	275781
Ion Ratio	Lower	Upper	
184	100		
185	14.2	10.7	16.1
183	13.4	9.0	13.6



#78
Pyrene
Concen: 45.710 ng
RT: 19.616 min Scan# 2810
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:	202	Resp:	1827824
Ion Ratio	Lower	Upper	
202	100		
200	20.5	16.3	24.5
203	17.8	14.2	21.4

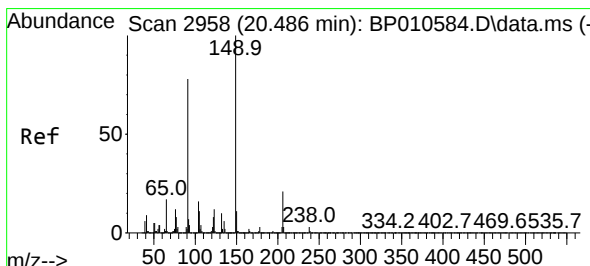
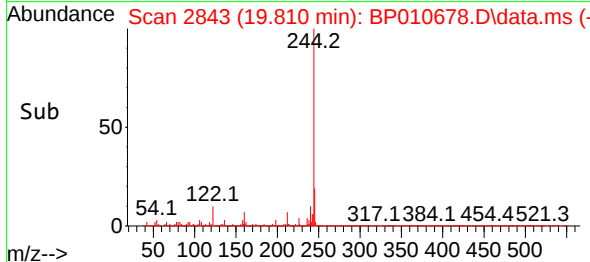
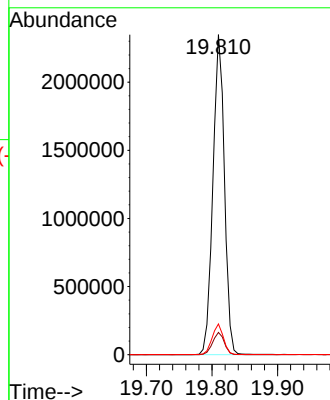
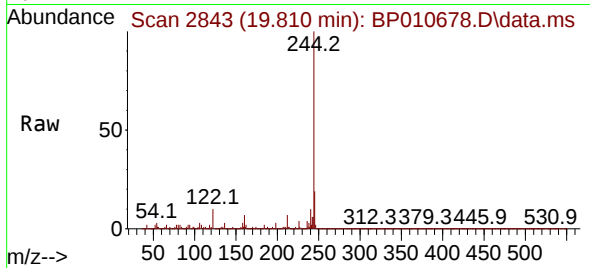




#79
 Terphenyl-d14
 Concen: 93.678 ng
 RT: 19.810 min Scan# 2843
 Delta R.T. -0.006 min
 Lab File: BP010678.D
 Acq: 02 Jun 2022 19:05

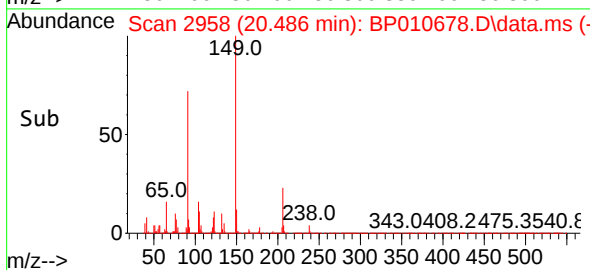
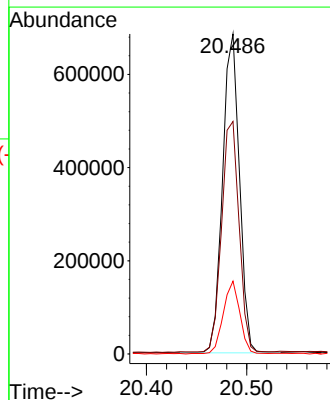
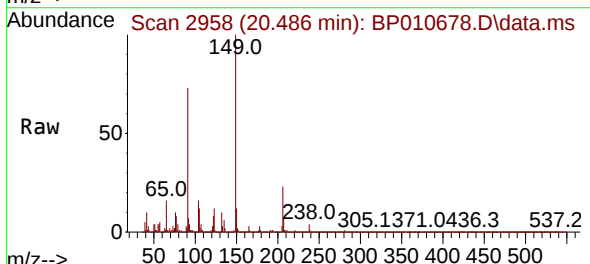
Instrument :
 BNA_P
 ClientSampleId :
 P015-SS002-0006-01MSD

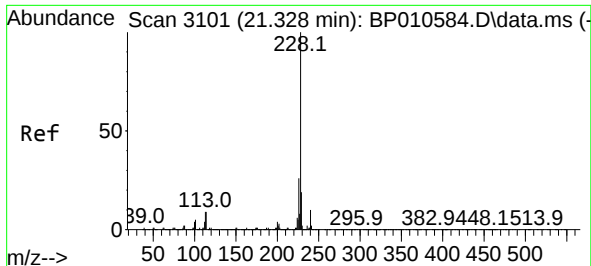
Tgt Ion:244 Resp: 2861682
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.8
 122 9.6 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 50.657 ng
 RT: 20.486 min Scan# 2958
 Delta R.T. -0.000 min
 Lab File: BP010678.D
 Acq: 02 Jun 2022 19:05

Tgt Ion:149 Resp: 797773
 Ion Ratio Lower Upper
 149 100
 91 72.7 62.5 93.7
 206 22.8 17.0 25.4

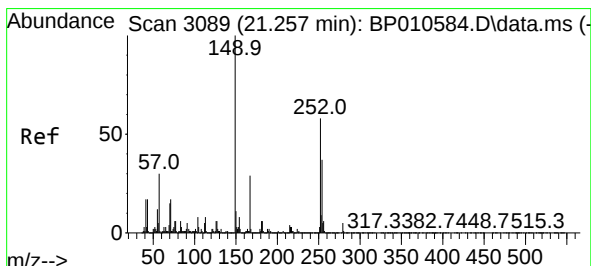
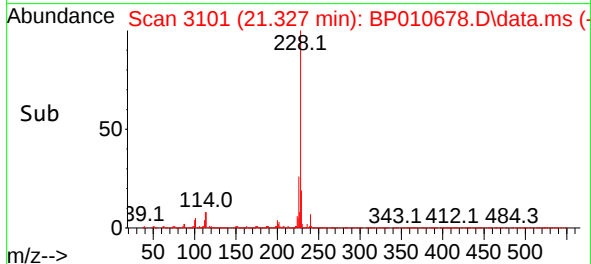
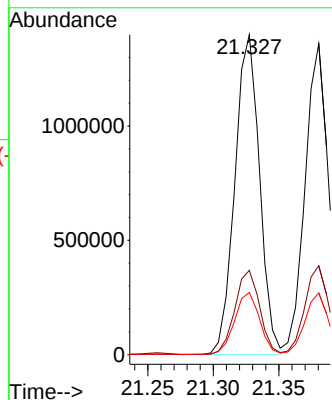
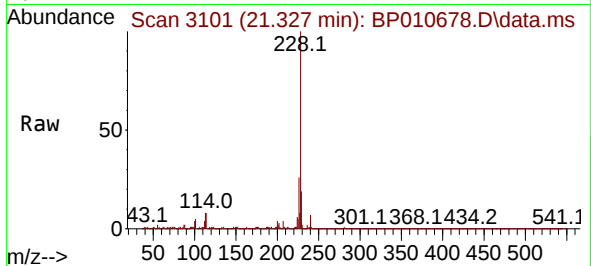




#81
 Benzo(a)anthracene
 Concen: 48.517 ng
 RT: 21.327 min Scan# 3101
 Delta R.T. -0.000 min
 Lab File: BP010678.D
 Acq: 02 Jun 2022 19:05

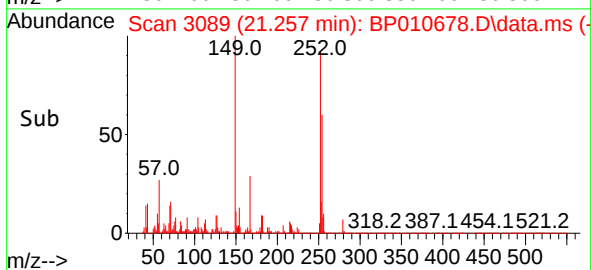
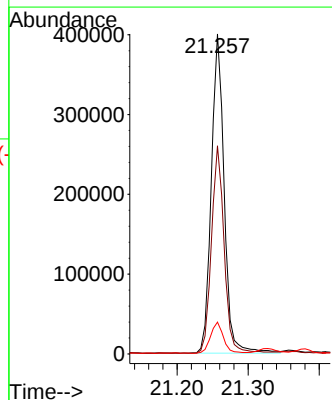
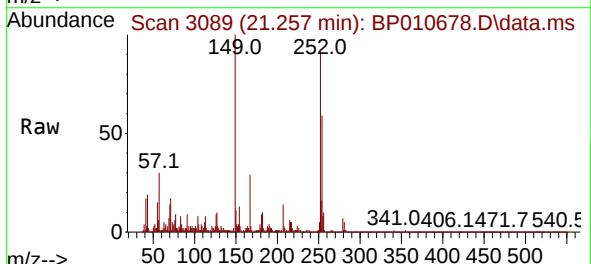
Instrument :
 BNA_P
 ClientSampleId :
 P015-SS002-0006-01MSD

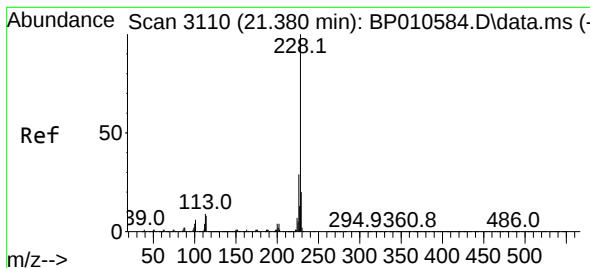
Tgt Ion:228 Resp: 1826512
 Ion Ratio Lower Upper
 228 100
 226 26.4 20.8 31.2
 229 19.5 15.2 22.8



#82
 3,3'-Dichlorobenzidine
 Concen: 48.871 ng
 RT: 21.257 min Scan# 3089
 Delta R.T. -0.000 min
 Lab File: BP010678.D
 Acq: 02 Jun 2022 19:05

Tgt Ion:252 Resp: 504583
 Ion Ratio Lower Upper
 252 100
 254 65.0 51.1 76.7
 126 10.0 8.4 12.6





#83

Chrysene

Concen: 45.543 ng

RT: 21.380 min Scan# 3110

Delta R.T. -0.000 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

Instrument :

BNA_P

ClientSampleId :

P015-SS002-0006-01MSD

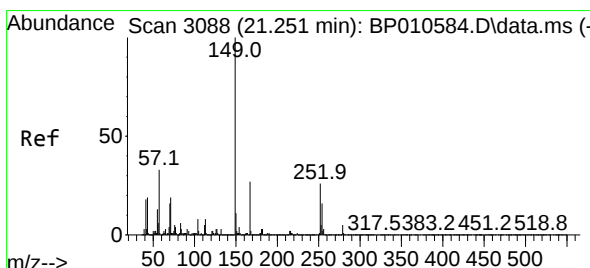
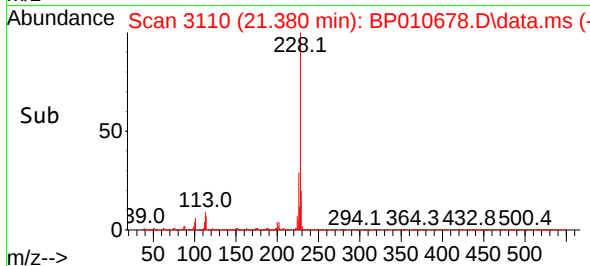
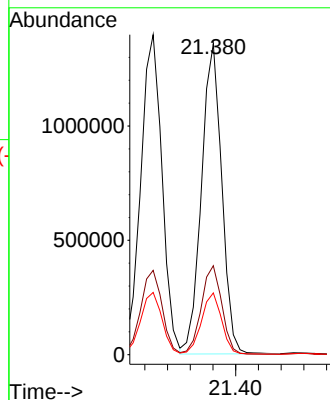
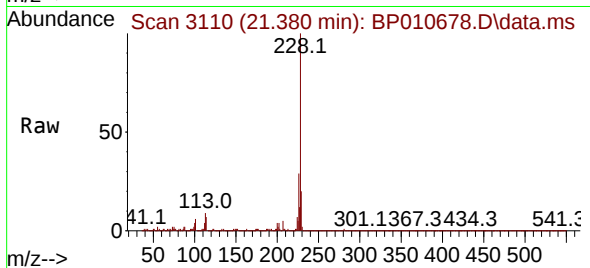
Tgt Ion:228 Resp: 1681715

Ion Ratio Lower Upper

228 100

226 28.6 23.4 35.2

229 19.9 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 61.408 ng

RT: 21.245 min Scan# 3087

Delta R.T. -0.006 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

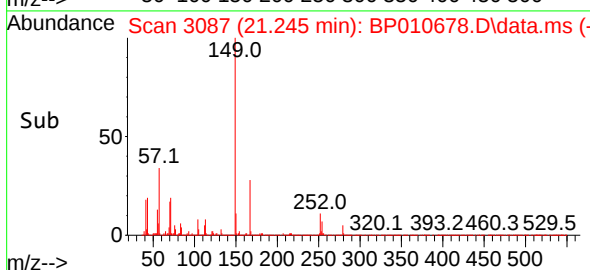
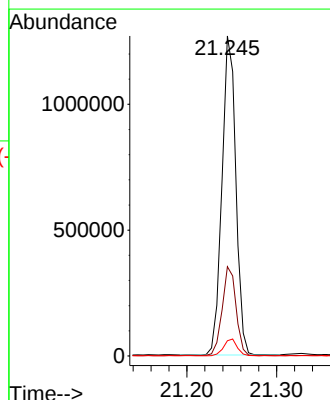
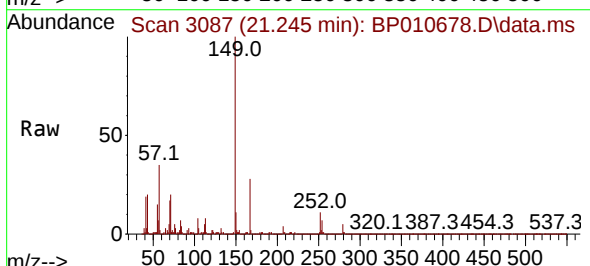
Tgt Ion:149 Resp: 1363220

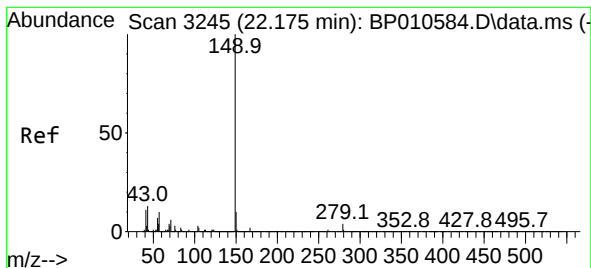
Ion Ratio Lower Upper

149 100

167 27.9 21.8 32.8

279 4.7 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 54.000 ng

RT: 22.174 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

Instrument :

BNA_P

ClientSampleId :

P015-SS002-0006-01MSD

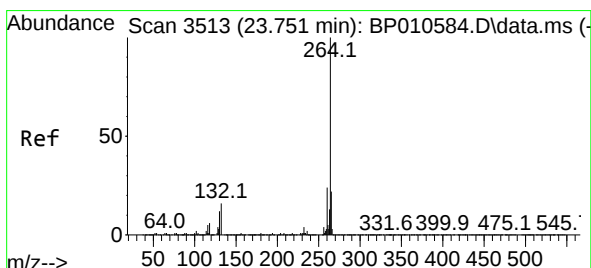
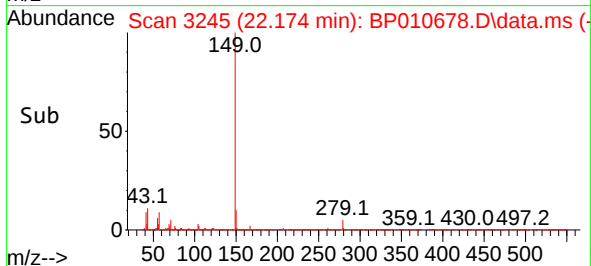
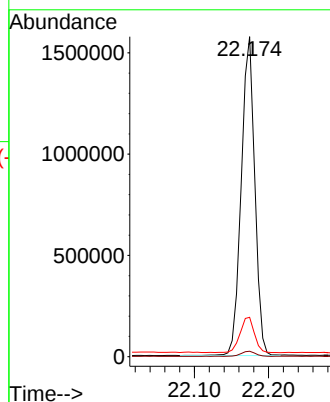
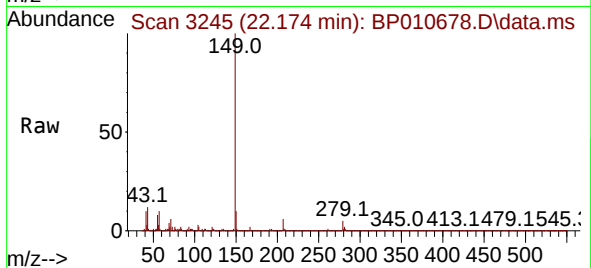
Tgt Ion:149 Resp: 1997694

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 11.9 10.0 15.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.757 min Scan# 3514

Delta R.T. 0.006 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

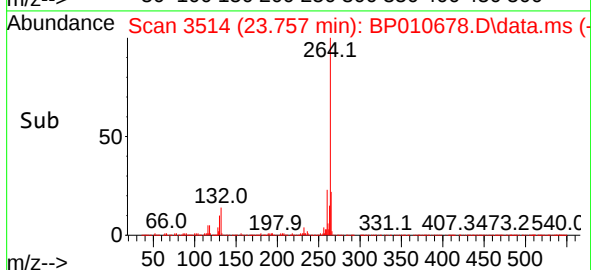
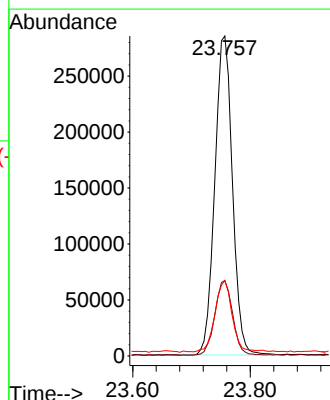
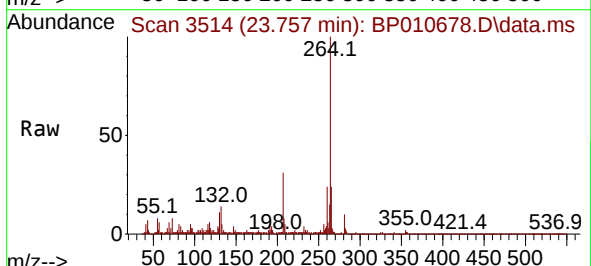
Tgt Ion:264 Resp: 594103

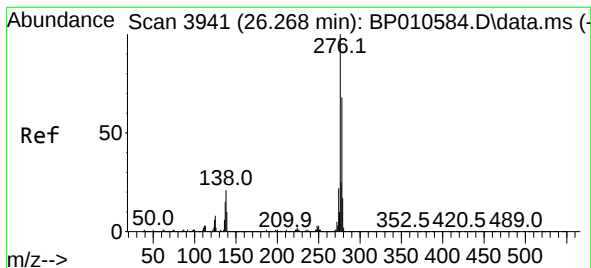
Ion Ratio Lower Upper

264 100

260 23.6 19.3 28.9

265 23.6 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.108 ng

RT: 26.286 min Scan# 3944

Delta R.T. 0.018 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

Instrument :

BNA_P

ClientSampleId :

P015-SS002-0006-01MSD

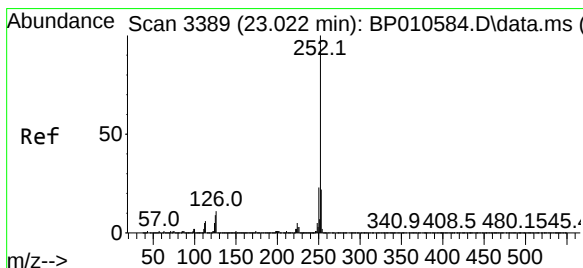
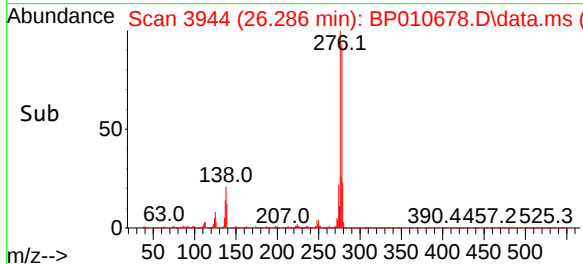
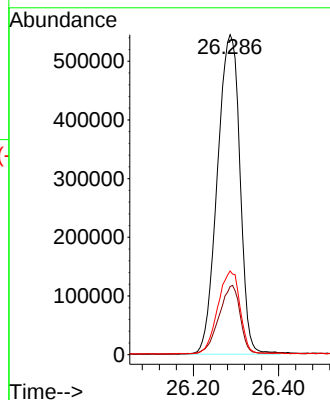
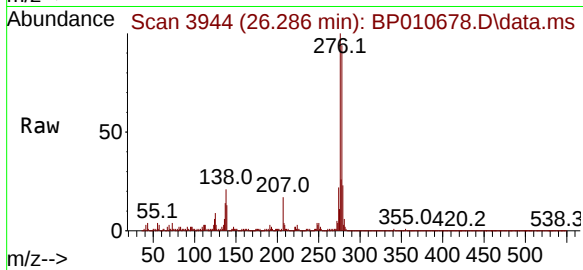
Tgt Ion:276 Resp: 1996932

Ion Ratio Lower Upper

276 100

138 20.3 17.5 26.3

277 25.5 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 49.037 ng

RT: 23.021 min Scan# 3389

Delta R.T. -0.000 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

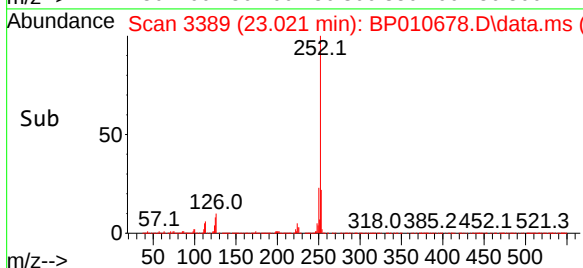
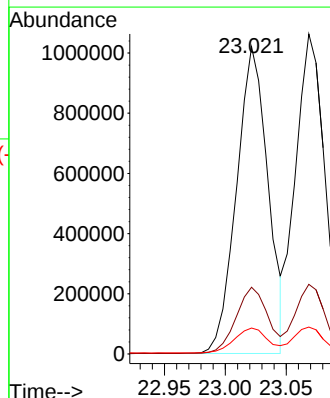
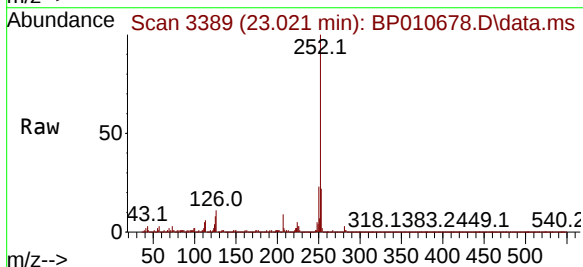
Tgt Ion:252 Resp: 1834240

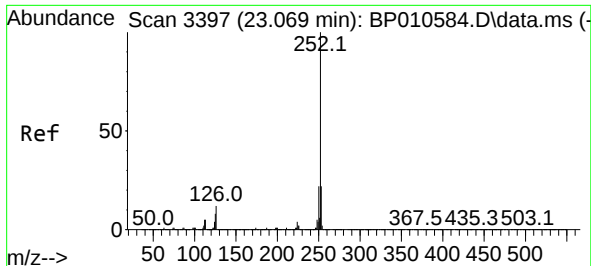
Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.6

125 8.4 7.0 10.6

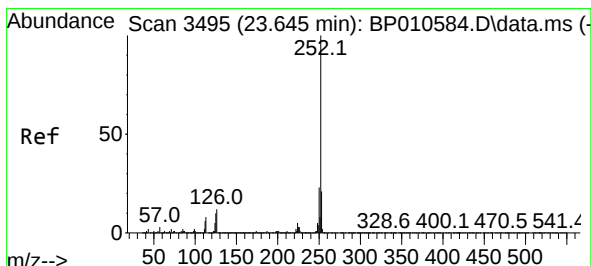
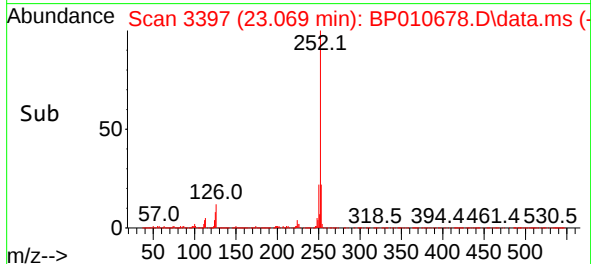
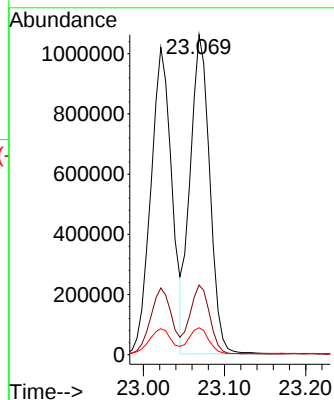
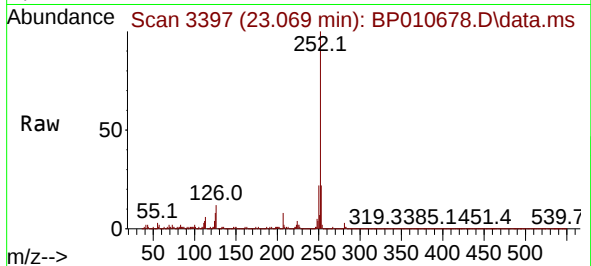




#89
Benzo(k)fluoranthene
Concen: 46.962 ng
RT: 23.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

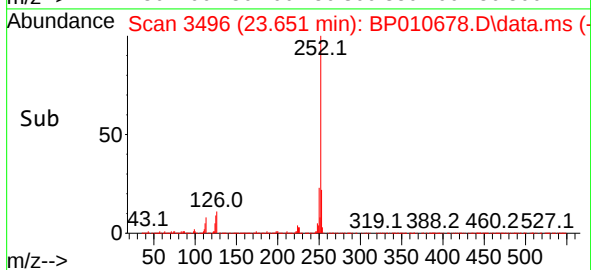
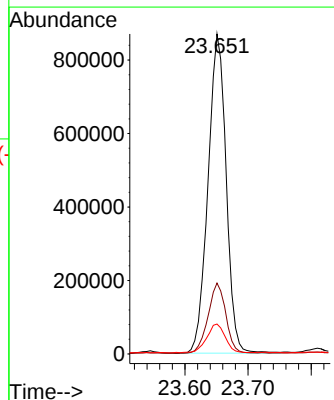
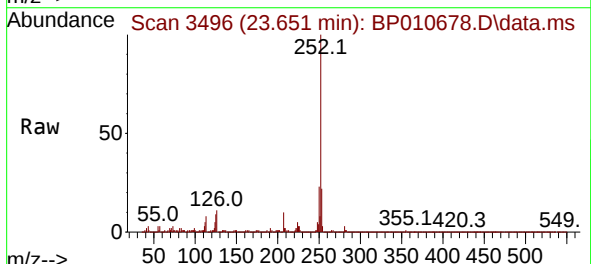
Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01MSD

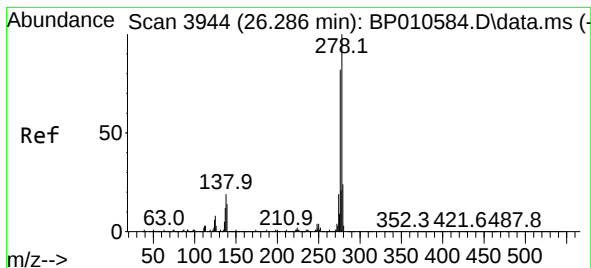
Tgt Ion:252 Resp: 1780716
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.4 7.0 10.4



#90
Benzo(a)pyrene
Concen: 56.196 ng
RT: 23.651 min Scan# 3496
Delta R.T. 0.006 min
Lab File: BP010678.D
Acq: 02 Jun 2022 19:05

Tgt Ion:252 Resp: 1738742
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.6
125 9.3 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 48.608 ng

RT: 26.298 min Scan# 3944

Delta R.T. 0.012 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

Instrument :

BNA_P

ClientSampleId :

P015-SS002-0006-01MSD

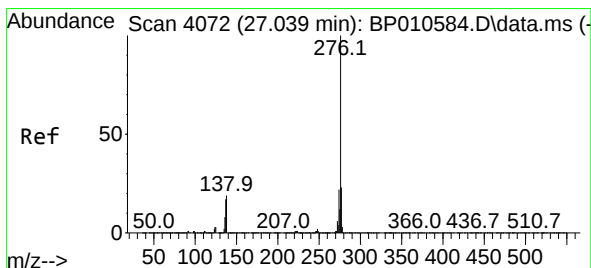
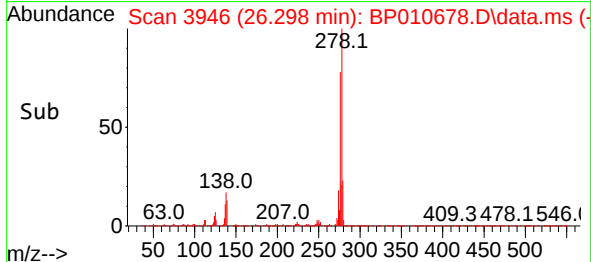
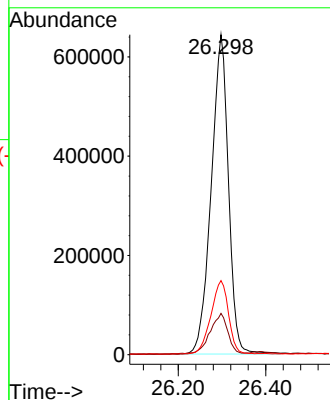
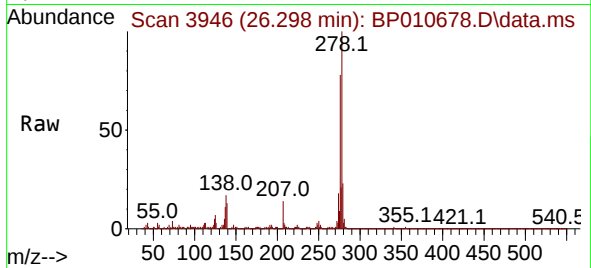
Tgt Ion:278 Resp: 1760782

Ion Ratio Lower Upper

278 100

139 12.9 11.4 17.0

279 23.1 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 48.225 ng

RT: 27.062 min Scan# 4076

Delta R.T. 0.023 min

Lab File: BP010678.D

Acq: 02 Jun 2022 19:05

Tgt Ion:276 Resp: 1736699

Ion Ratio Lower Upper

276 100

277 23.5 18.7 28.1

138 16.6 15.2 22.8

