

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010522\
 Data File : BP008686.D
 Acq On : 05 Jan 2022 11:36
 Operator : CG/JU
 Sample : PB141796BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB141796BS

Quant Time: Jan 06 03:00:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 30 08:44:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	479606	20.000	ng	-0.01
21) Naphthalene-d8	10.687	136	1942983	20.000	ng	-0.01
39) Acenaphthene-d10	14.522	164	1348203	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	2895915	20.000	ng	0.00
76) Chrysene-d12	21.357	240	2712981	20.000	ng	0.00
86) Perylene-d12	23.780	264	2505919	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	3632342	138.238	ng	0.00
7) Phenol-d6	7.063	99	4528415	123.816	ng	0.00
23) Nitrobenzene-d5	9.046	82	2685238	82.214	ng	-0.01
42) 2,4,6-Tribromophenol	16.016	330	2763479	151.501	ng	0.00
45) 2-Fluorobiphenyl	13.146	172	7563861	81.283	ng	-0.01
79) Terphenyl-d14	19.828	244	11672176	87.845	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.370	88	342113	32.229	ng	100
3) Pyridine	3.770	79	822667	28.411	ng	99
4) n-Nitrosodimethylamine	3.675	42	414961	44.382	ng	99
6) Aniline	7.211	93	1005487	23.654	ng	99
8) 2-Chlorophenol	7.452	128	1468727	47.452	ng	100
9) Benzaldehyde	7.022	77	783962	37.662	ng	99
10) Phenol	7.093	94	1704572	46.166	ng	99
11) bis(2-Chloroethyl)ether	7.311	93	1237933	41.571	ng	99
12) 1,3-Dichlorobenzene	7.775	146	1520524	41.968	ng	100
13) 1,4-Dichlorobenzene	7.922	146	1562336	42.395	ng	99
14) 1,2-Dichlorobenzene	8.240	146	1512820	42.020	ng	99
15) Benzyl Alcohol	8.128	79	1174269	44.825	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.422	45	1298798	38.329	ng	98
17) 2-Methylphenol	8.340	107	1181916	46.000	ng	99
18) Hexachloroethane	8.969	117	514245	42.801	ng	95
19) n-Nitroso-di-n-propyla...	8.699	70	914363	39.149	ng	98
20) 3+4-Methylphenols	8.669	107	1600065	44.328	ng	99
22) Acetophenone	8.710	105	1982918	42.560	ng	# 99
24) Nitrobenzene	9.087	77	1377851	44.295	ng	100
25) Isophorone	9.622	82	2517321	41.258	ng	99
26) 2-Nitrophenol	9.799	139	800816	54.203	ng	99
27) 2,4-Dimethylphenol	9.869	122	1339240	50.235	ng	99
28) bis(2-Chloroethoxy)met...	10.099	93	1645088	38.943	ng	99
29) 2,4-Dichlorophenol	10.340	162	1524693	47.254	ng	99
30) 1,2,4-Trichlorobenzene	10.552	180	1599865	42.049	ng	99
31) Naphthalene	10.740	128	4244350	42.086	ng	100
32) Benzoic acid	10.040	122	938834	55.755	ng	99
33) 4-Chloroaniline	10.846	127	564936	13.064	ng	99
34) Hexachlorobutadiene	11.034	225	975152	42.217	ng	99
35) Caprolactam	11.651	113	470673	44.380	ng	99
36) 4-Chloro-3-methylphenol	11.981	107	1456995	45.174	ng	99
37) 2-Methylnaphthalene	12.346	142	3245234	42.751	ng	99
38) 1-Methylnaphthalene	12.569	142	3009957	40.556	ng	100
40) 1,2,4,5-Tetrachloroben...	12.722	216	1892674	44.561	ng	99
41) Hexachlorocyclopentadiene	12.704	237	2283871	101.118	ng	99
43) 2,4,6-Trichlorophenol	12.957	196	1315378	47.599	ng	99

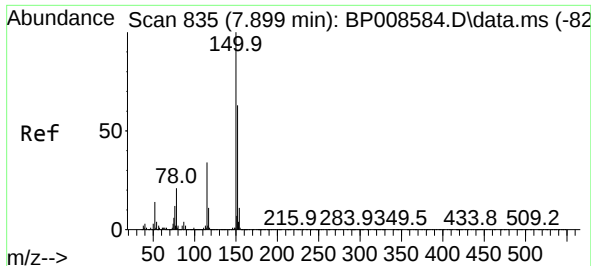
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 30 08:44:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	1432645	46.953	ng	99
46) 1,1'-Biphenyl	13.357	154	4326919	43.391	ng	99
47) 2-Chloronaphthalene	13.398	162	3309702	42.350	ng	100
48) 2-Nitroaniline	13.598	65	806155	47.055	ng	95
49) Acenaphthylene	14.240	152	5198051	43.301	ng	99
50) Dimethylphthalate	13.981	163	4288331	41.298	ng	100
51) 2,6-Dinitrotoluene	14.093	165	980578	46.020	ng	99
52) Acenaphthene	14.587	154	3120973	39.735	ng	100
53) 3-Nitroaniline	14.422	138	458802	20.688	ng	98
54) 2,4-Dinitrophenol	14.628	184	995754	104.922	ng	99
55) Dibenzofuran	14.922	168	5111023	40.591	ng	100
56) 4-Nitrophenol	14.745	139	1610167	92.201	ng	96
57) 2,4-Dinitrotoluene	14.881	165	1364944	48.009	ng	99
58) Fluorene	15.569	166	4106656	41.853	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.069	232	1254966	45.909	ng	99
60) Diethylphthalate	15.345	149	4177781	41.159	ng	100
61) 4-Chlorophenyl-phenyle...	15.563	204	2239725	40.976	ng	100
62) 4-Nitroaniline	15.587	138	938706	41.678	ng	97
63) Azobenzene	15.857	77	3274228	39.968	ng	99
65) 4,6-Dinitro-2-methylph...	15.645	198	689751	47.367	ng	98
66) n-Nitrosodiphenylamine	15.781	169	3740918	42.803	ng	100
67) 4-Bromophenyl-phenylether	16.457	248	1503916	47.461	ng	99
68) Hexachlorobenzene	16.581	284	1767439	45.439	ng	98
69) Atrazine	16.734	200	1431050	43.773	ng	99
70) Pentachlorophenol	16.928	266	2160662	101.986	ng	100
71) Phenanthrene	17.316	178	6682828	42.803	ng	99
72) Anthracene	17.404	178	6785168	44.602	ng	100
73) Carbazole	17.675	167	6111675	40.932	ng	100
74) Di-n-butylphthalate	18.228	149	7179040	43.947	ng	99
75) Fluoranthene	19.280	202	7933644	44.177	ng	98
77) Benzidine	19.451	184	1723083	21.140	ng	98
78) Pyrene	19.628	202	8006050	45.361	ng	99
80) Butylbenzylphthalate	20.504	149	3259556	46.303	ng	96
81) Benzo(a)anthracene	21.339	228	7427063	42.199	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	1901407	29.382	ng	99
83) Chrysene	21.392	228	7095106	43.112	ng	99
84) Bis(2-ethylhexyl)phtha...	21.269	149	4647069	43.699	ng	99
85) Di-n-octyl phthalate	22.198	149	7840736	47.634	ng	99
87) Indeno(1,2,3-cd)pyrene	26.315	276	7309252	43.423	ng	98
88) Benzo(b)fluoranthene	23.045	252	7591378	47.106	ng	99
89) Benzo(k)fluoranthene	23.092	252	6827613	42.618	ng	99
90) Benzo(a)pyrene	23.674	252	6805717	52.385	ng	99
91) Dibenzo(a,h)anthracene	26.333	278	6271111	44.163	ng	98
92) Benzo(g,h,i)perylene	27.092	276	5986596	45.086	ng	98

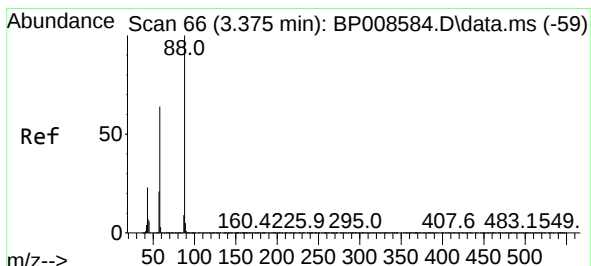
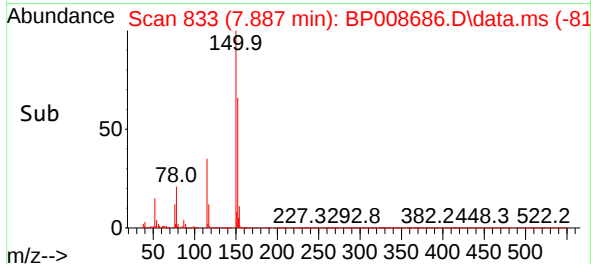
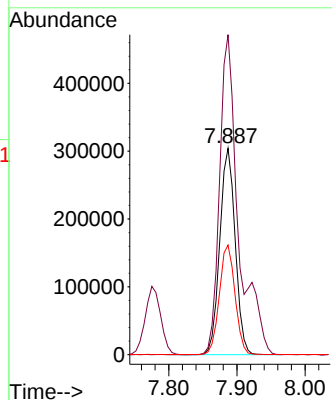
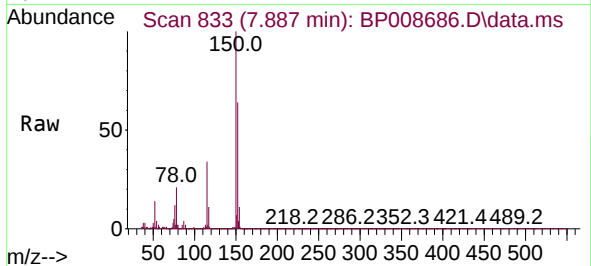
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.887 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: BP008686.D
 Acq: 05 Jan 2022 11:36

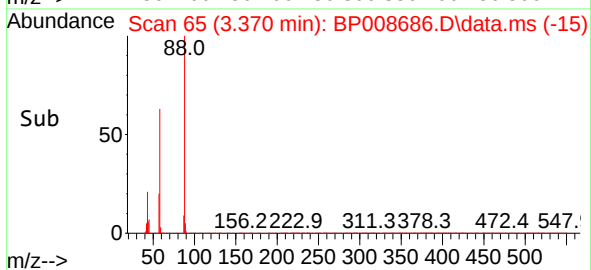
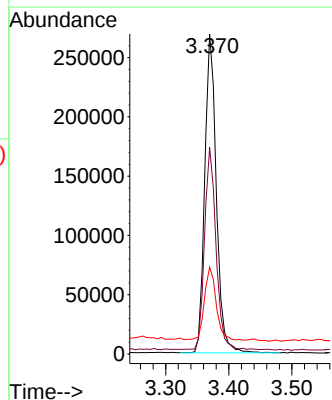
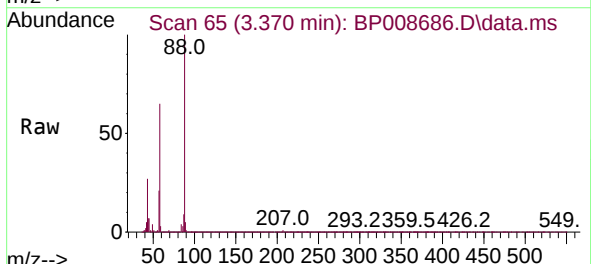
Instrument :
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 PB141796BS

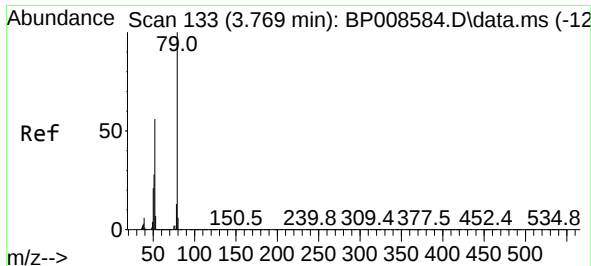
Tgt Ion:152 Resp: 479606
 Ion Ratio Lower Upper
 152 100
 150 155.1 127.0 190.6
 115 53.1 43.7 65.5



#2
 1,4-Dioxane
 Concen: 32.229 ng
 RT: 3.370 min Scan# 65
 Delta R.T. -0.006 min
 Lab File: BP008686.D
 Acq: 05 Jan 2022 11:36

Tgt Ion: 88 Resp: 342113
 Ion Ratio Lower Upper
 88 100
 58 63.5 50.6 75.8
 43 23.0 18.2 27.4

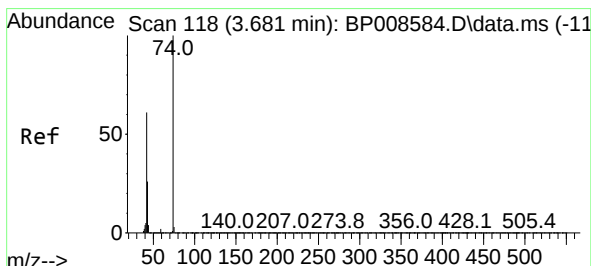
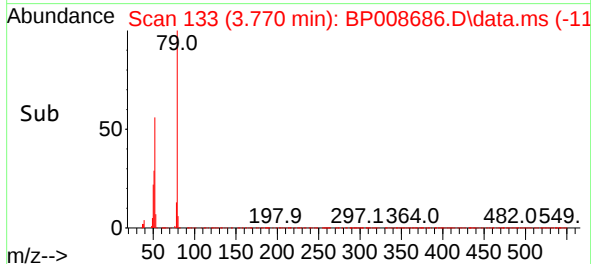
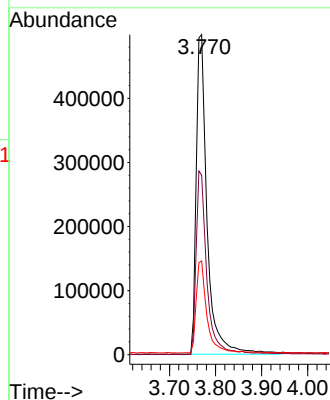
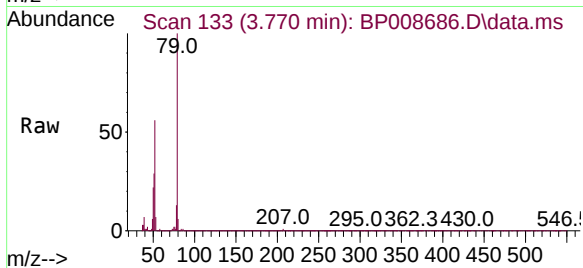




#3
Pyridine
Concen: 28.411 ng
RT: 3.770 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

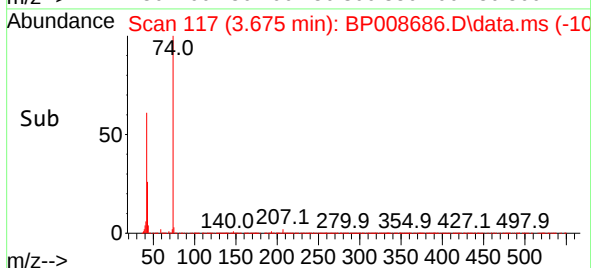
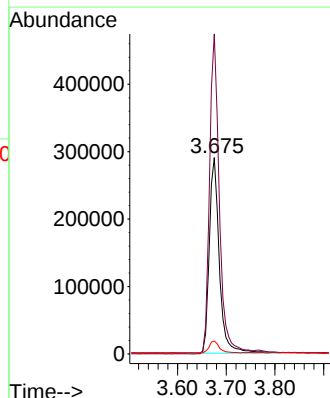
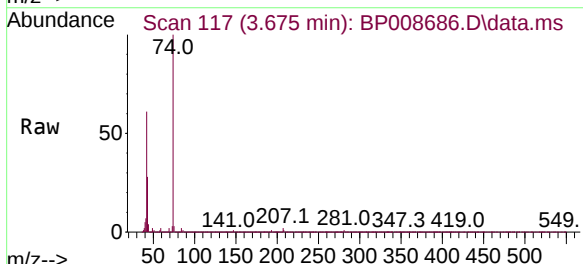
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ClientSampleId :
PB141796BS

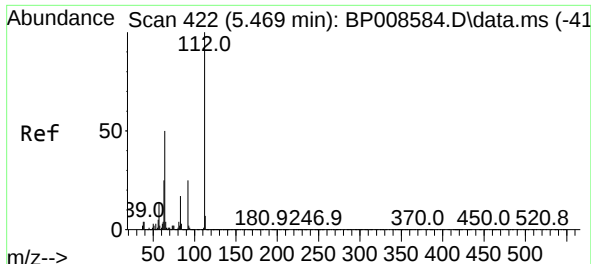
Tgt Ion: 79 Resp: 822667
Ion Ratio Lower Upper
79 100
52 56.1 45.1 67.7
51 29.3 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 44.382 ng
RT: 3.675 min Scan# 117
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion: 42 Resp: 414961
Ion Ratio Lower Upper
42 100
74 163.0 131.1 196.7
44 6.6 6.2 9.2

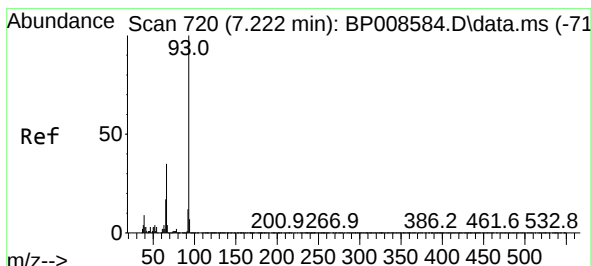
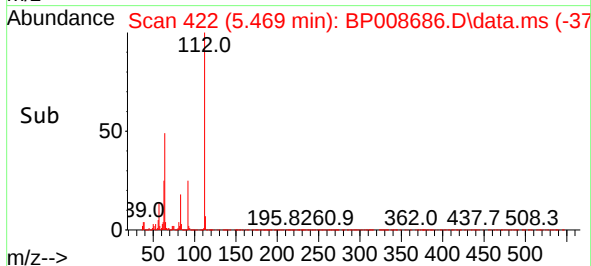
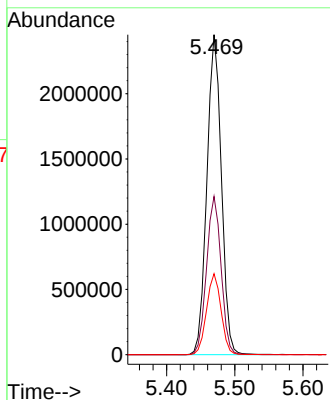
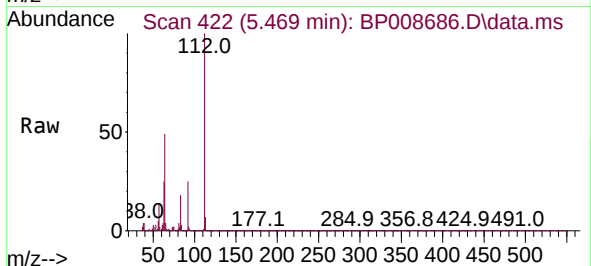




#5
2-Fluorophenol
Concen: 138.238 ng
RT: 5.469 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

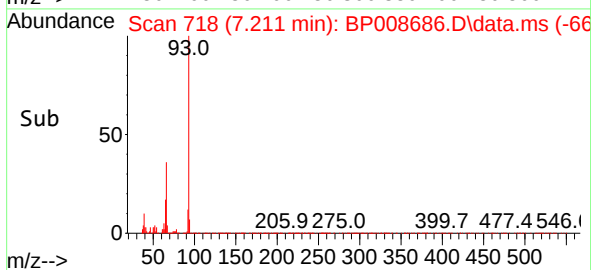
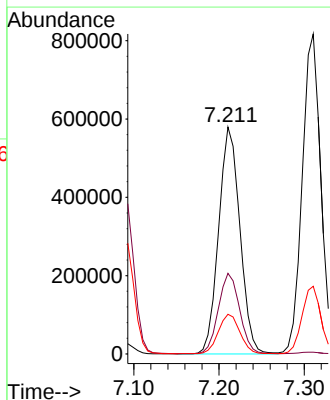
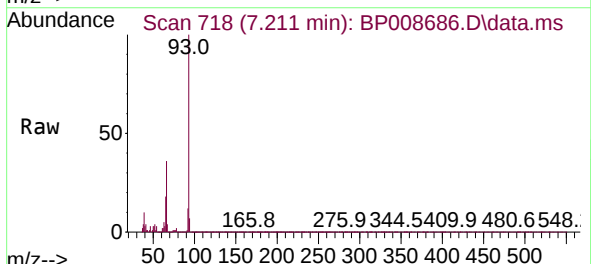
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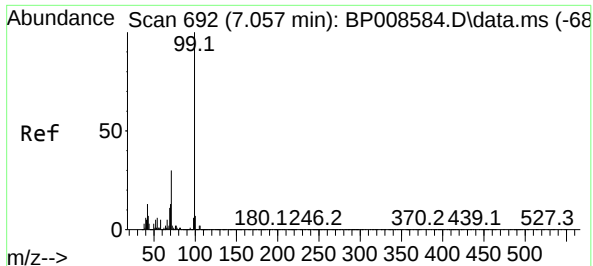
Tgt Ion:112 Resp: 3632342
Ion Ratio Lower Upper
112 100
64 49.4 39.7 59.5
63 25.3 20.0 30.0



#6
Aniline
Concen: 23.654 ng
RT: 7.211 min Scan# 718
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion: 93 Resp: 1005487
Ion Ratio Lower Upper
93 100
66 35.5 27.8 41.6
65 17.5 14.0 21.0



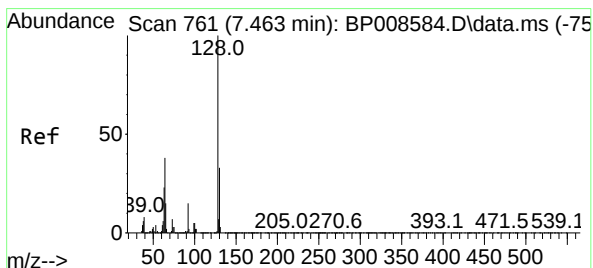
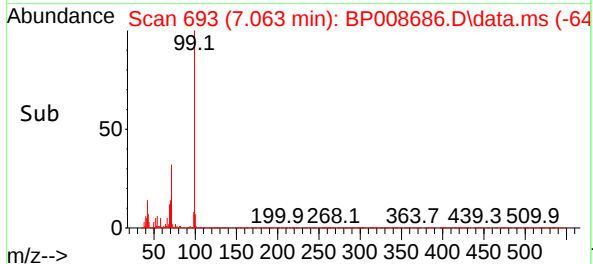
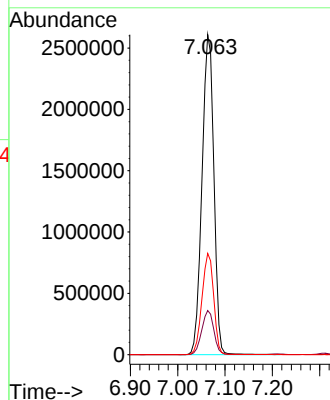
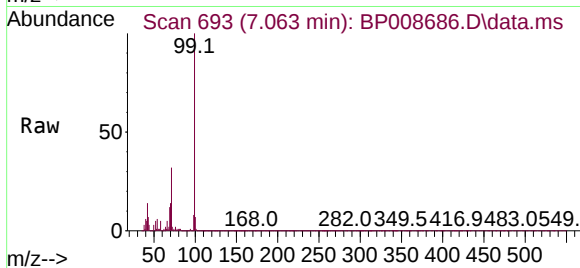


#7
Phenol-d6
Concen: 123.816 ng
RT: 7.063 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Instrument :
BNA_P
ClientSampleId :
PB141796BS

Tgt Ion: 99 Resp: 4528415

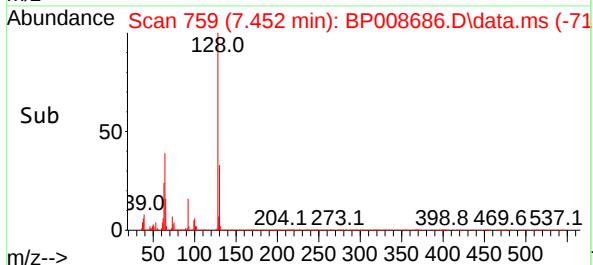
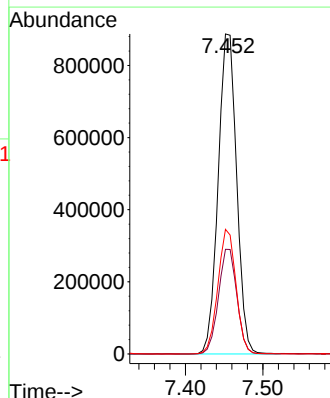
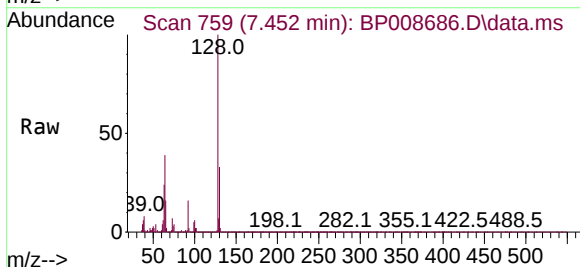
Ion	Ratio	Lower	Upper
99	100		
42	13.8	10.8	16.2
71	31.6	23.8	35.6

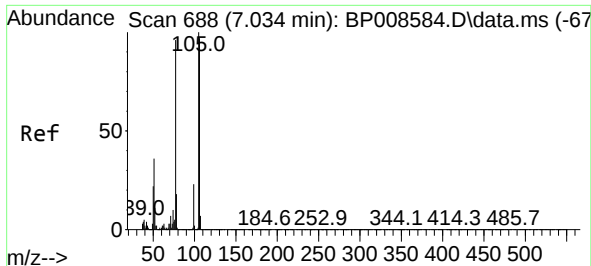


#8
2-Chlorophenol
Concen: 47.452 ng
RT: 7.452 min Scan# 759
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion: 128 Resp: 1468727

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.6	52.6
64	39.0	18.6	58.6

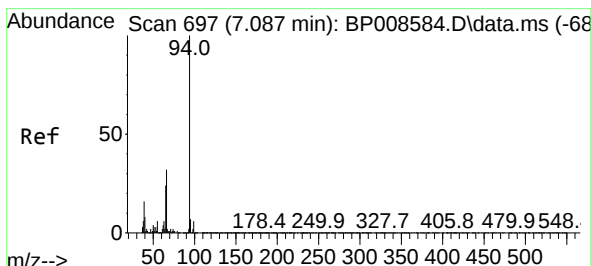
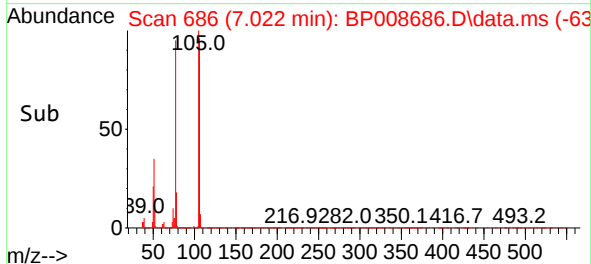
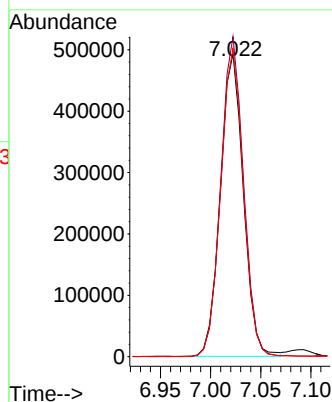
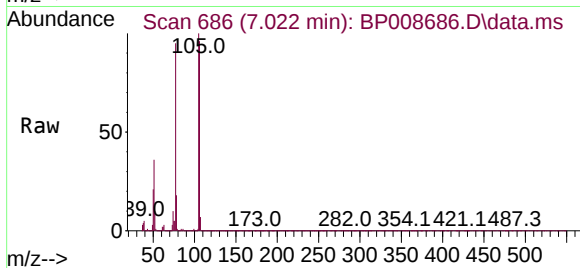




#9
Benzaldehyde
Concen: 37.662 ng
RT: 7.022 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

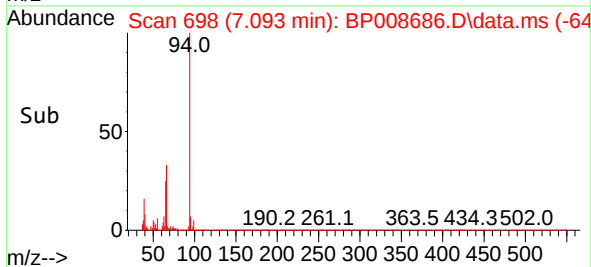
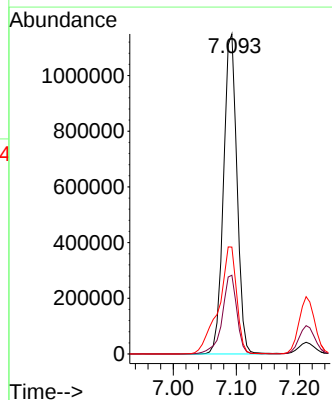
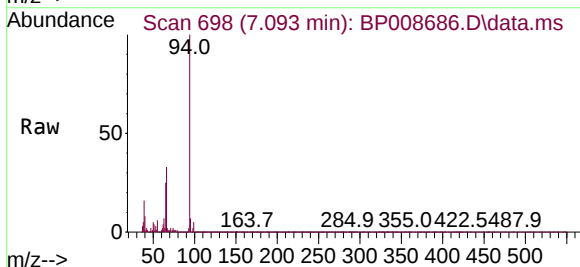
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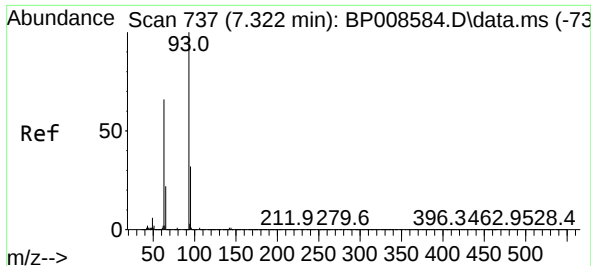
Tgt Ion: 77 Resp: 783962
Ion Ratio Lower Upper
77 100
105 105.6 84.2 124.2
106 101.8 80.6 120.6



#10
Phenol
Concen: 46.166 ng
RT: 7.093 min Scan# 698
Delta R.T. 0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion: 94 Resp: 1704572
Ion Ratio Lower Upper
94 100
65 24.6 4.1 44.1
66 33.4 12.4 52.4

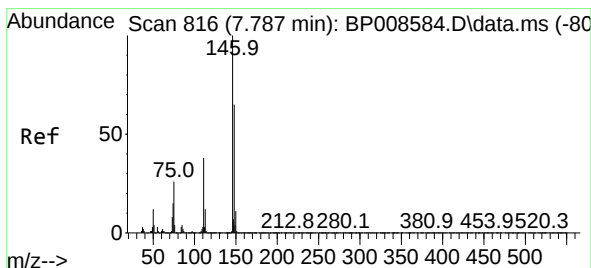
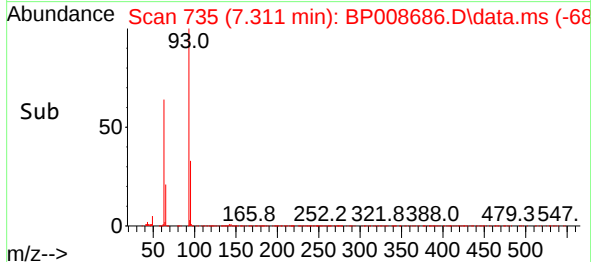
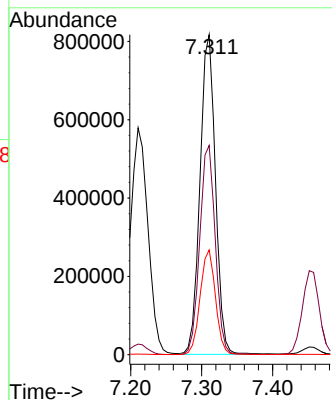
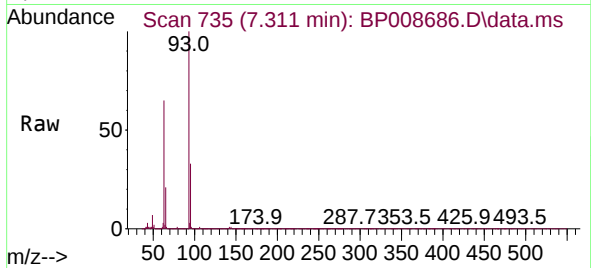




#11
bis(2-Chloroethyl)ether
Concen: 41.571 ng
RT: 7.311 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

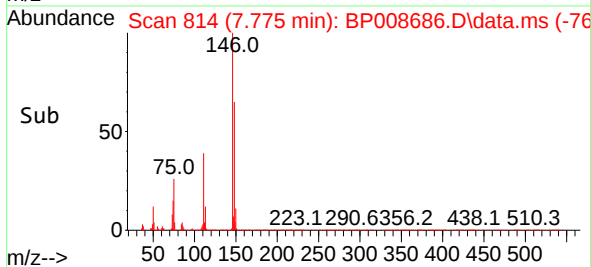
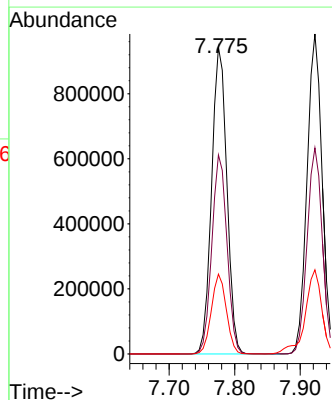
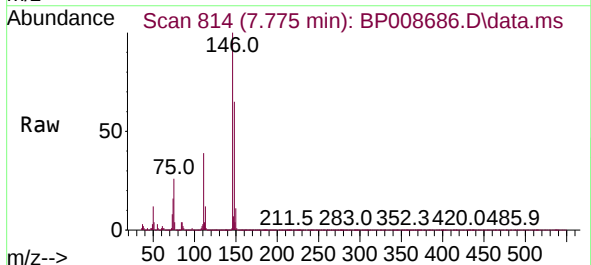
Instrument :
BNA_P
ClientSampleId :
PB141796BS

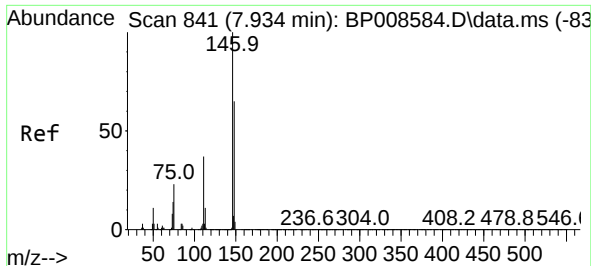
Tgt Ion: 93 Resp: 1237933
Ion Ratio Lower Upper
93 100
63 65.4 46.0 86.0
95 32.8 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.968 ng
RT: 7.775 min Scan# 814
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:146 Resp: 1520524
Ion Ratio Lower Upper
146 100
148 64.9 51.9 77.9
75 26.0 20.5 30.7

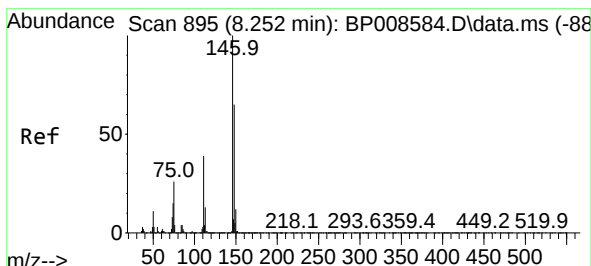
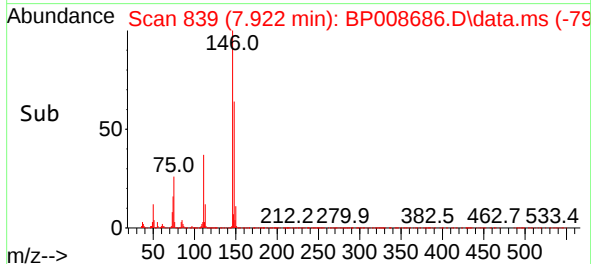
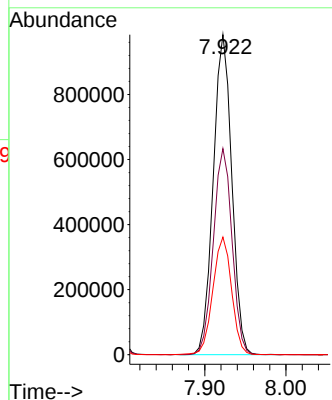
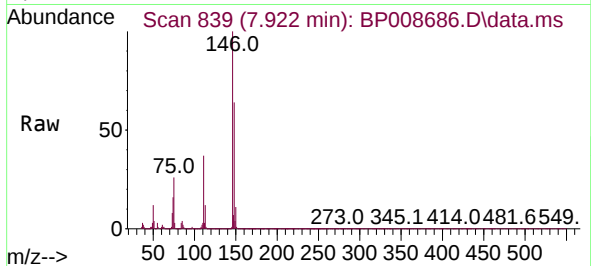




#13
1,4-Dichlorobenzene
Concen: 42.395 ng
RT: 7.922 min Scan# 811
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

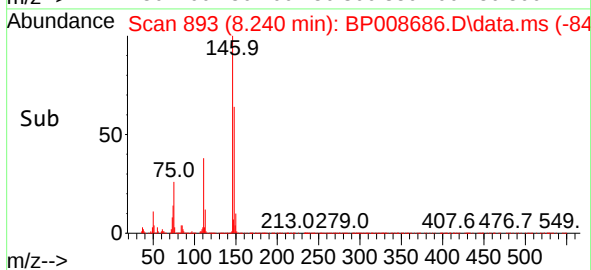
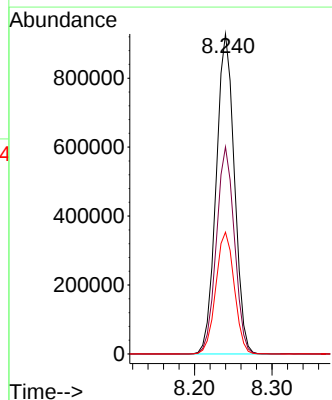
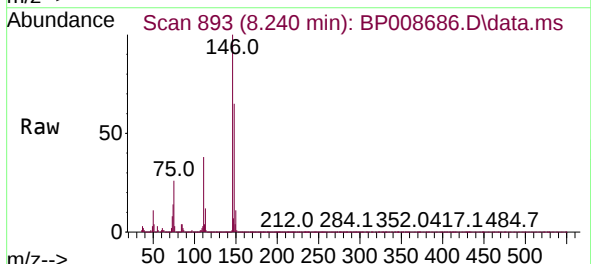
Instrument :
BNA_P
ClientSampleId :
PB141796BS

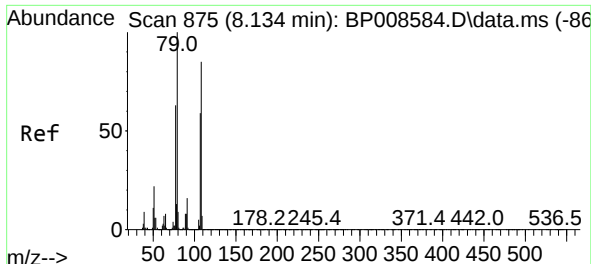
Tgt Ion:146 Resp: 1562336
Ion Ratio Lower Upper
146 100
148 64.4 52.3 78.5
111 36.7 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 42.020 ng
RT: 8.240 min Scan# 893
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:146 Resp: 1512820
Ion Ratio Lower Upper
146 100
148 64.7 52.2 78.2
111 38.1 31.1 46.7

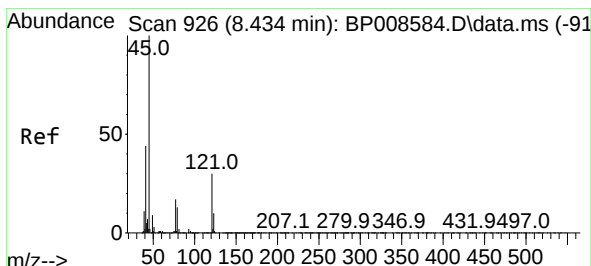
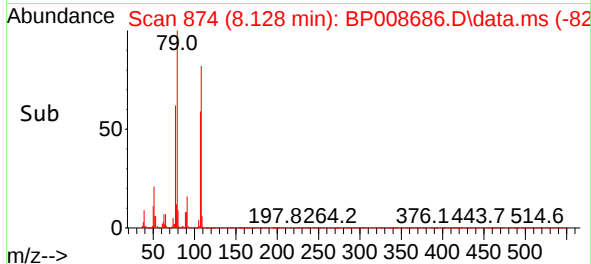
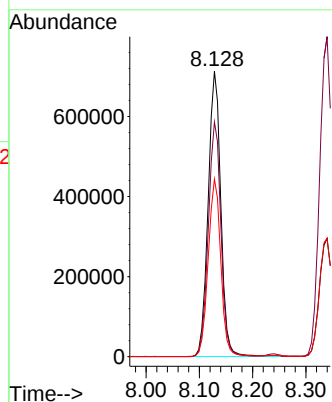
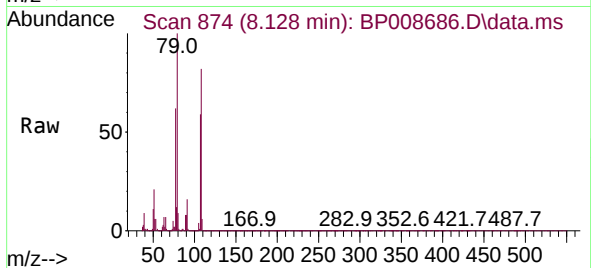




#15
Benzyl Alcohol
Concen: 44.825 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

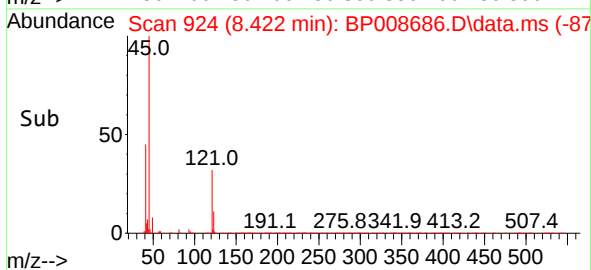
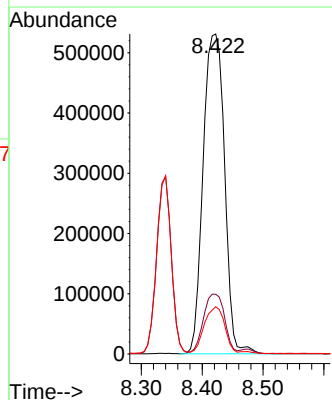
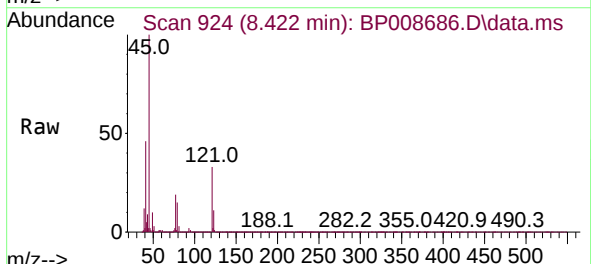
Instrument :
BNA_P
ClientSampleId :
PB141796BS

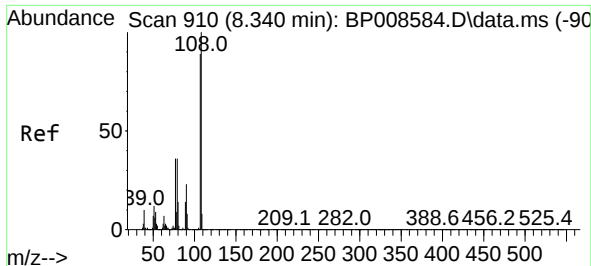
Tgt Ion: 79 Resp: 1174269
Ion Ratio Lower Upper
79 100
108 82.2 67.8 101.8
77 62.2 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.329 ng
RT: 8.422 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion: 45 Resp: 1298798
Ion Ratio Lower Upper
45 100
77 18.7 0.0 37.4
79 14.7 0.0 34.1





#17

2-Methylphenol

Concen: 46.000 ng

RT: 8.340 min Scan# 910

Delta R.T. 0.000 min

Lab File: BP008686.D

Acq: 05 Jan 2022 11:36

Instrument :

BNA_P

ClientSampleId :

PB141796BS

Tgt Ion:107 Resp: 1181916

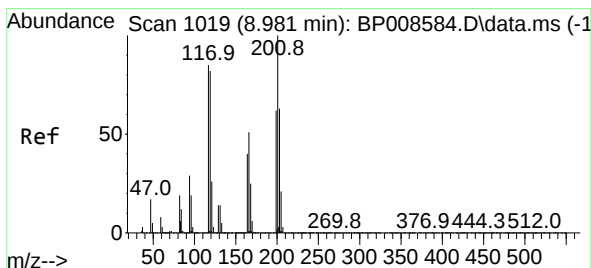
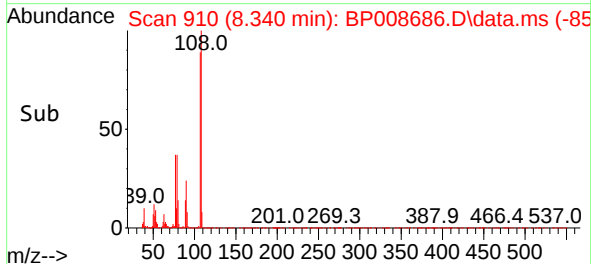
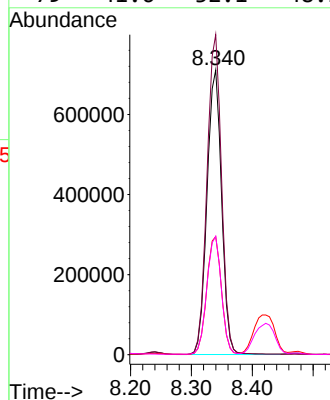
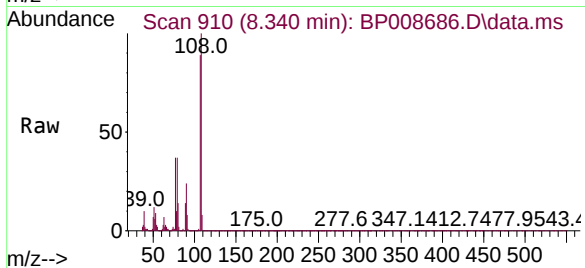
Ion Ratio Lower Upper

107 100

108 112.4 90.0 135.0

77 41.5 32.7 49.1

79 41.6 32.1 48.1



#18

Hexachloroethane

Concen: 42.801 ng

RT: 8.969 min Scan# 1017

Delta R.T. -0.012 min

Lab File: BP008686.D

Acq: 05 Jan 2022 11:36

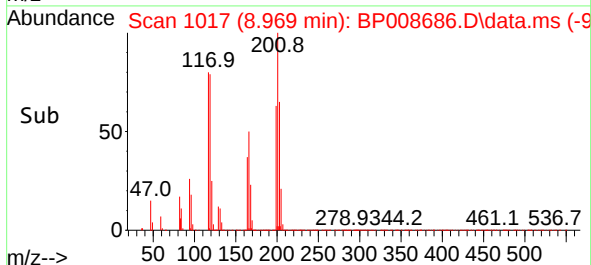
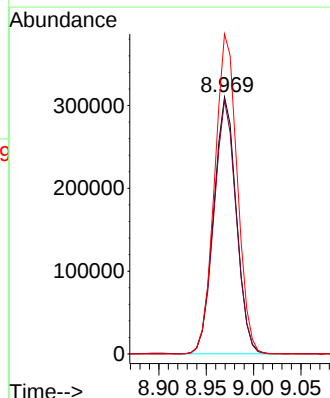
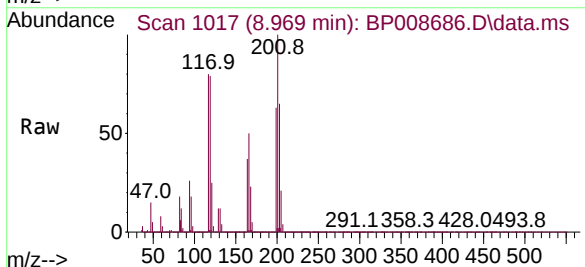
Tgt Ion:117 Resp: 514245

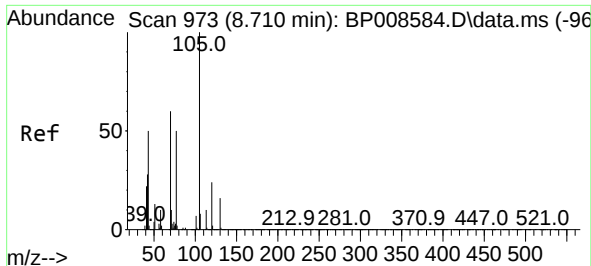
Ion Ratio Lower Upper

117 100

119 98.7 76.9 115.3

201 124.5 93.7 140.5

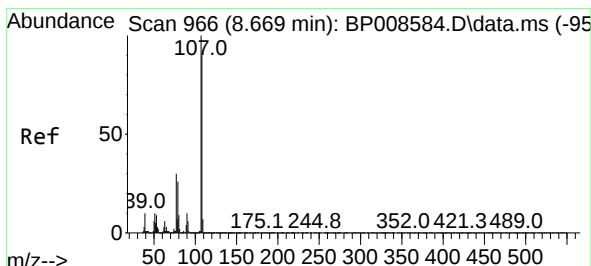
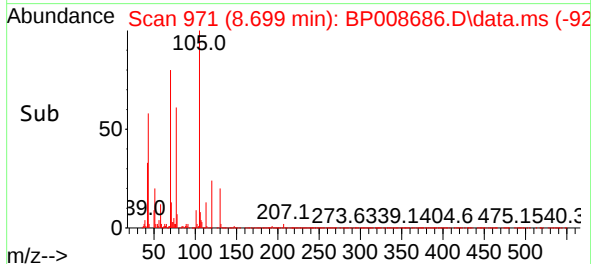
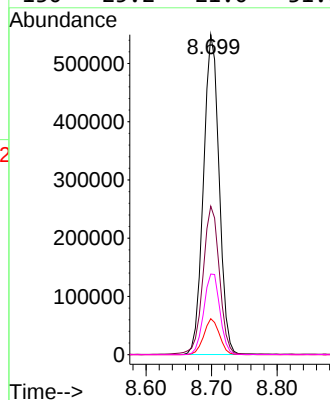
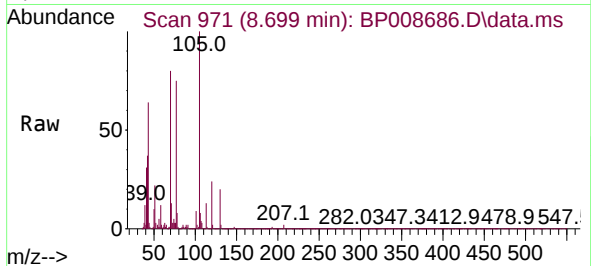




#19
n-Nitroso-di-n-propylamine
Concen: 39.149 ng
RT: 8.699 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

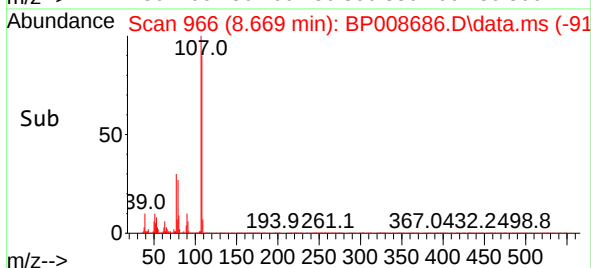
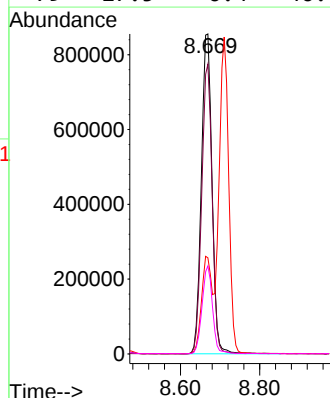
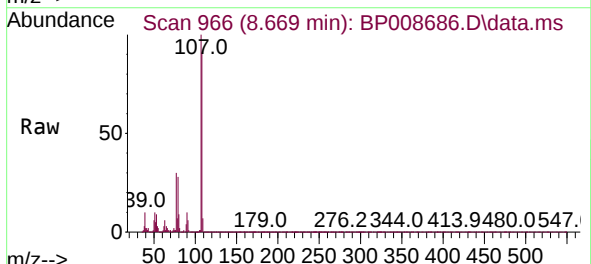
Instrument :
BNA_P
ClientSampleId :
PB141796BS

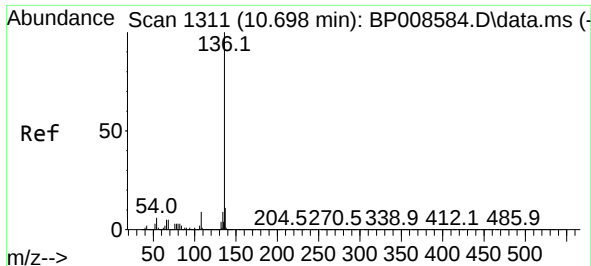
Tgt Ion: 70 Resp: 914363
Ion Ratio Lower Upper
70 100
42 46.4 38.2 57.2
101 11.2 8.7 13.1
130 25.2 21.0 31.6



#20
3+4-Methylphenols
Concen: 44.328 ng
RT: 8.669 min Scan# 966
Delta R.T. 0.000 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion: 107 Resp: 1600065
Ion Ratio Lower Upper
107 100
108 90.6 69.8 109.8
77 30.0 10.4 50.4
79 27.5 6.4 46.4

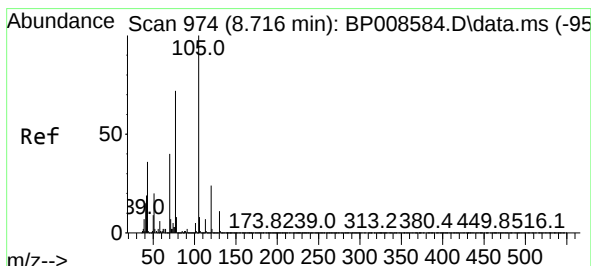
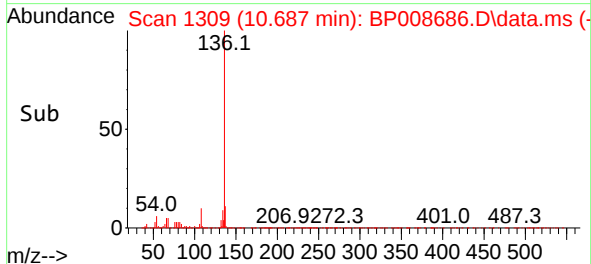
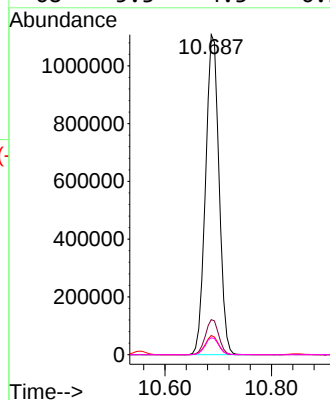
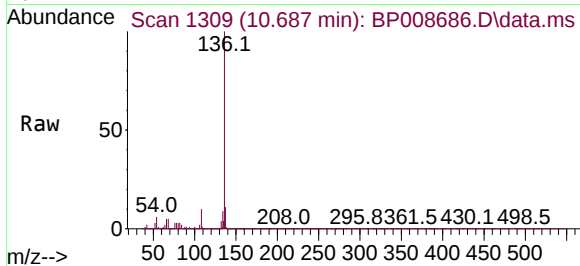




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.687 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

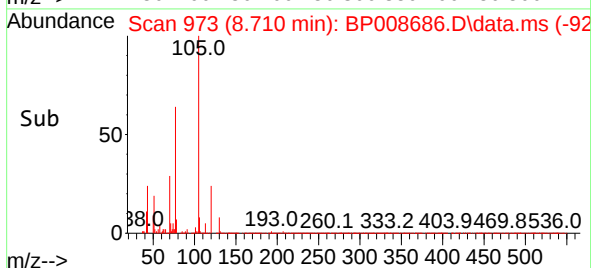
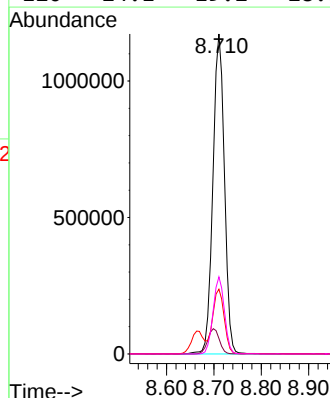
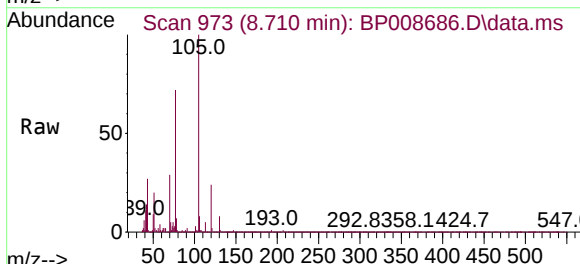
Instrument :
BNA_P
ClientSampleId :
PB141796BS

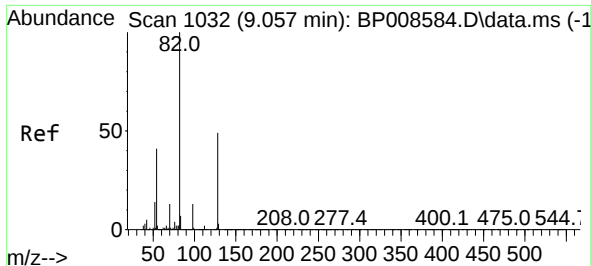
Tgt Ion:136 Resp: 1942983
Ion Ratio Lower Upper
136 100
137 10.9 9.0 13.4
54 6.0 4.9 7.3
68 5.3 4.3 6.5



#22
Acetophenone
Concen: 42.560 ng
RT: 8.710 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:105 Resp: 1982918
Ion Ratio Lower Upper
105 100
71 4.8 5.3 7.9#
51 20.2 16.3 24.5
120 24.1 19.2 28.8





#23

Nitrobenzene-d5

Concen: 82.214 ng

RT: 9.046 min Scan# 1030

Delta R.T. -0.012 min

Lab File: BP008686.D

Acq: 05 Jan 2022 11:36

Instrument :

BNA_P

ClientSampleId :

PB141796BS

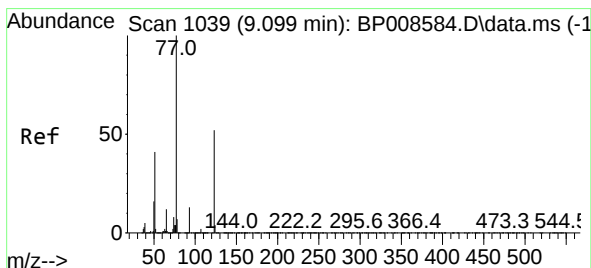
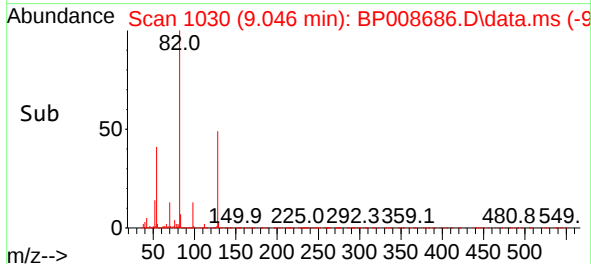
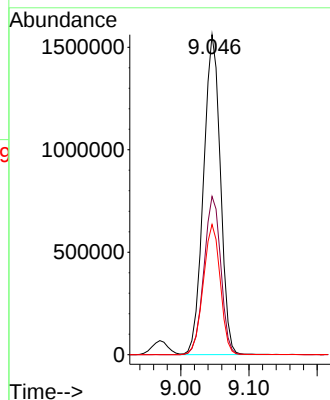
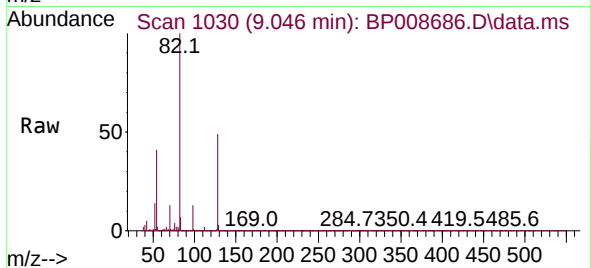
Tgt Ion: 82 Resp: 2685238

Ion Ratio Lower Upper

82 100

128 49.5 39.4 59.2

54 40.7 32.6 48.8



#24

Nitrobenzene

Concen: 44.295 ng

RT: 9.087 min Scan# 1037

Delta R.T. -0.012 min

Lab File: BP008686.D

Acq: 05 Jan 2022 11:36

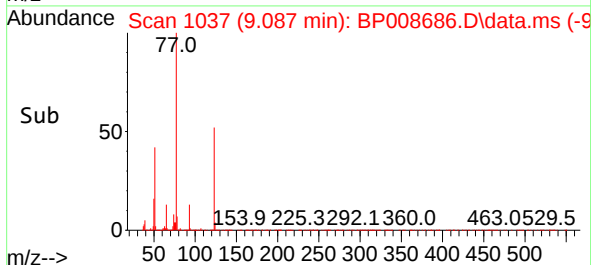
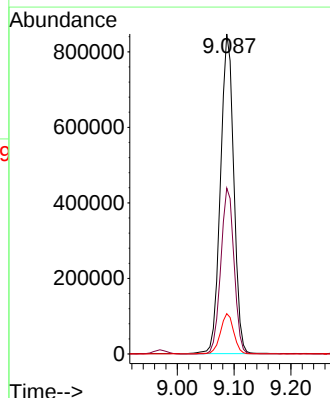
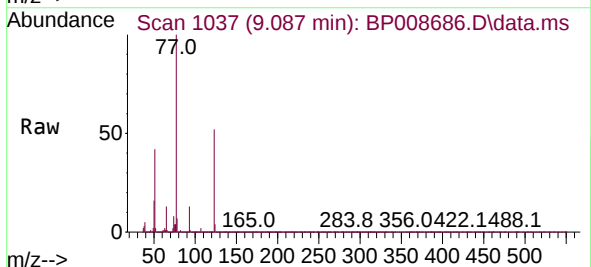
Tgt Ion: 77 Resp: 1377851

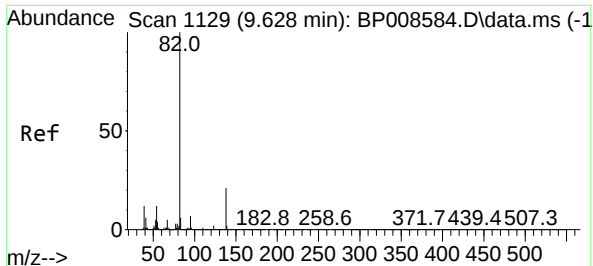
Ion Ratio Lower Upper

77 100

123 51.8 41.4 62.2

65 12.6 9.8 14.8

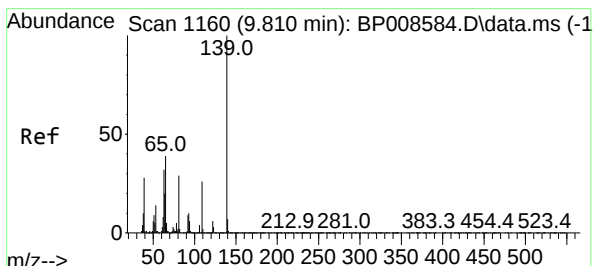
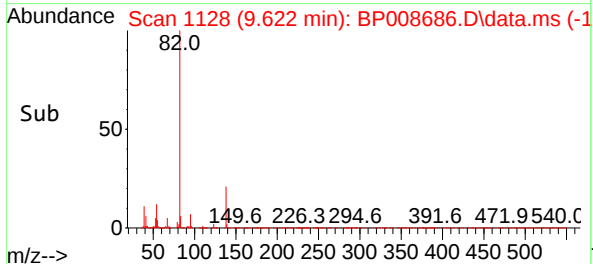
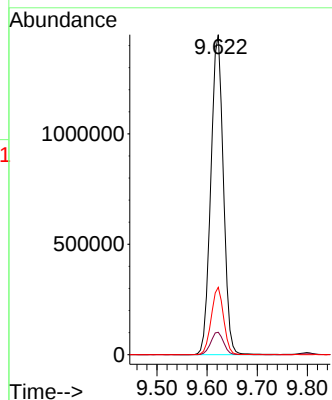
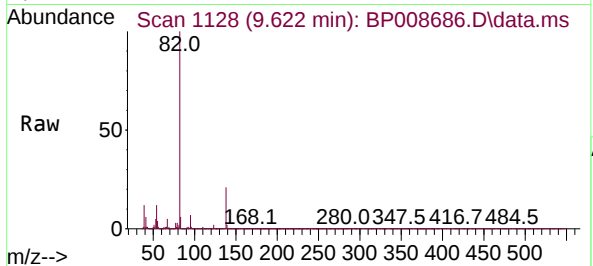




#25
Isophorone
Concen: 41.258 ng
RT: 9.622 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

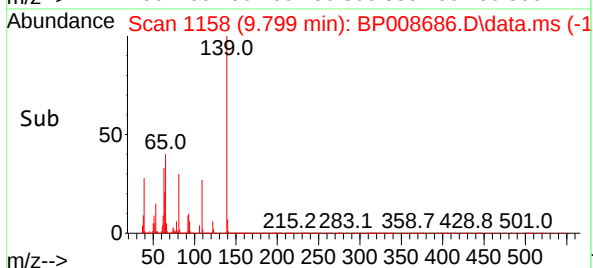
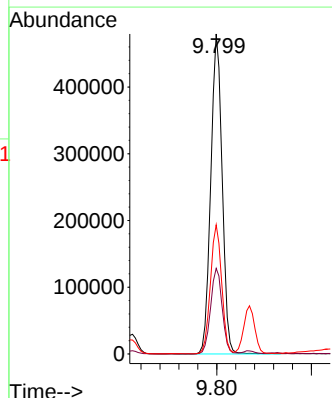
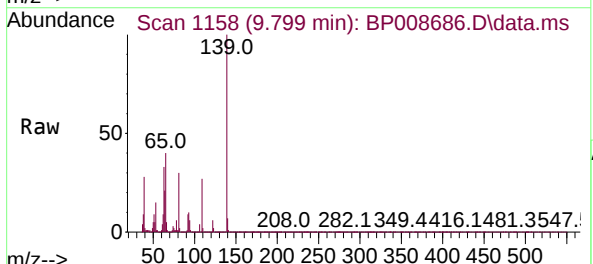
Instrument :
BNA_P
ClientSampleId :
PB141796BS

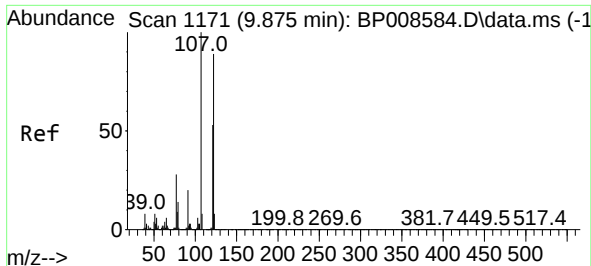
Tgt Ion: 82 Resp: 2517321
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.2
138 21.1 16.6 24.8



#26
2-Nitrophenol
Concen: 54.203 ng
RT: 9.799 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion: 139 Resp: 800816
Ion Ratio Lower Upper
139 100
109 26.7 20.7 31.1
65 40.3 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 50.235 ng

RT: 9.869 min Scan# 1171

Delta R.T. -0.006 min

Lab File: BP008686.D

Acq: 05 Jan 2022 11:36

Instrument :

BNA_P

ClientSampleId :

PB141796BS

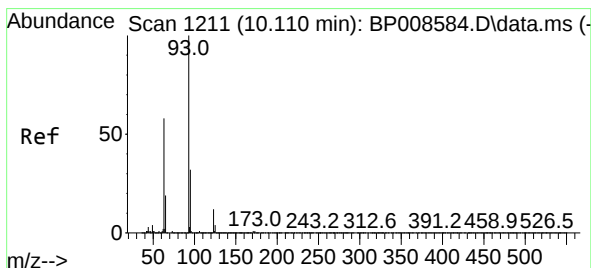
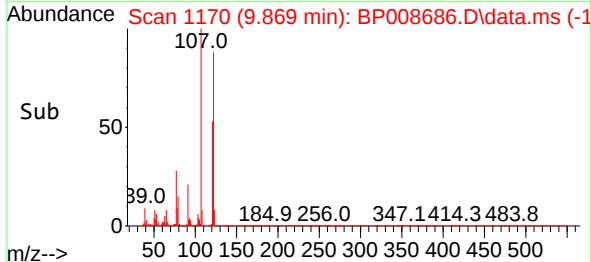
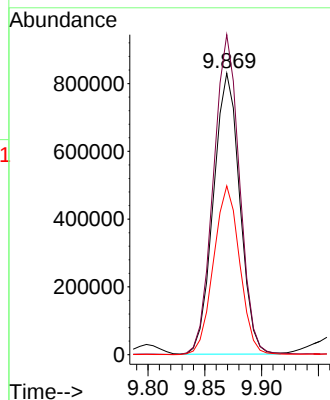
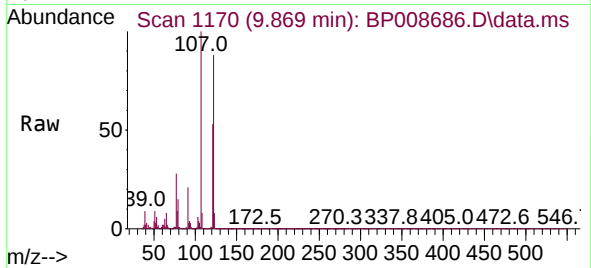
Tgt Ion:122 Resp: 1339240

Ion Ratio Lower Upper

122 100

107 113.7 89.6 134.4

121 60.0 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 38.943 ng

RT: 10.099 min Scan# 1209

Delta R.T. -0.012 min

Lab File: BP008686.D

Acq: 05 Jan 2022 11:36

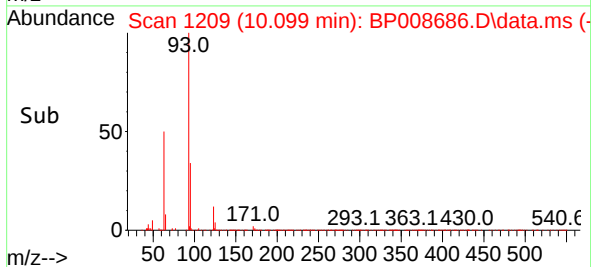
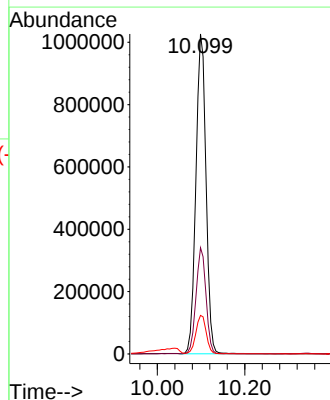
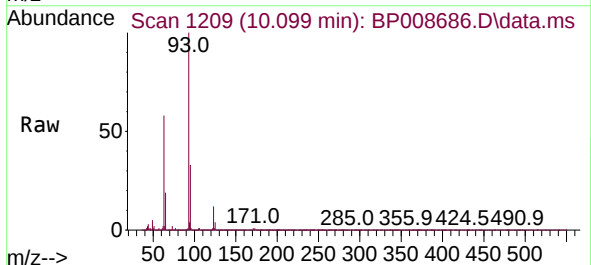
Tgt Ion: 93 Resp: 1645088

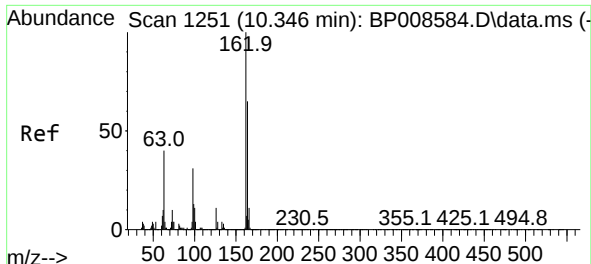
Ion Ratio Lower Upper

93 100

95 33.2 25.8 38.8

123 12.1 9.7 14.5

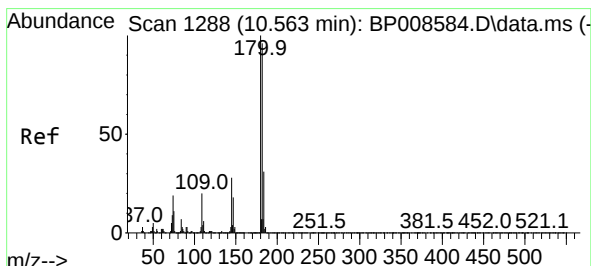
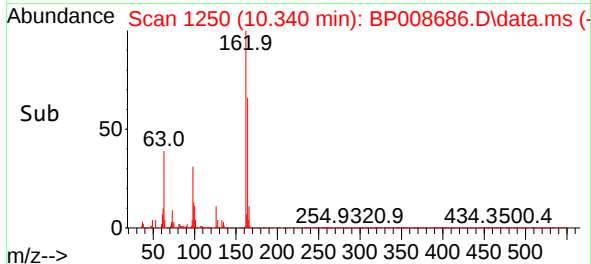
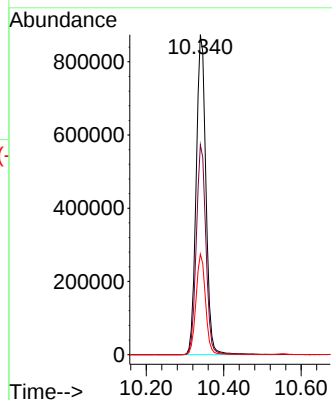
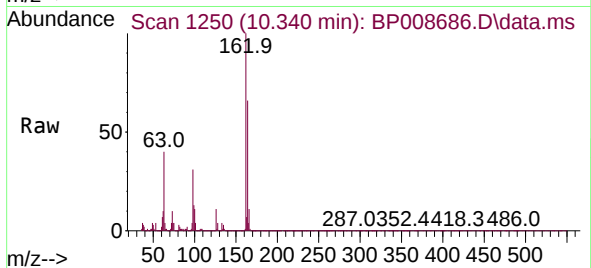




#29
2,4-Dichlorophenol
Concen: 47.254 ng
RT: 10.340 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

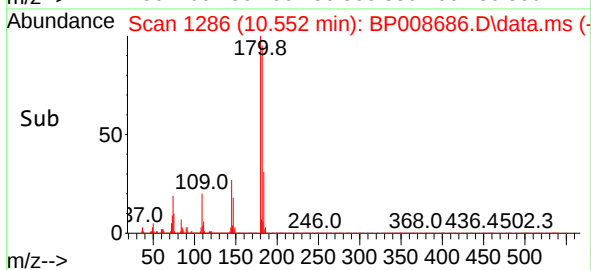
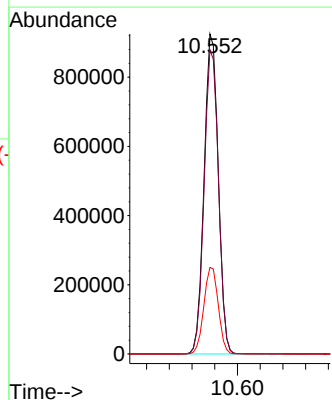
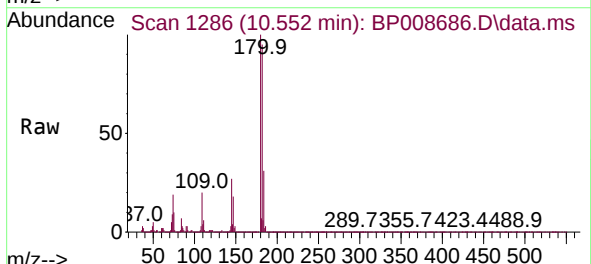
Instrument :
BNA_P
ClientSampleId :
PB141796BS

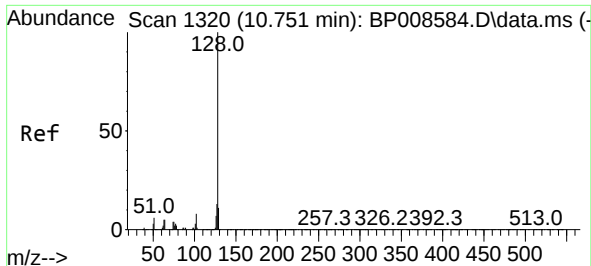
Tgt Ion:162 Resp: 1524693
Ion Ratio Lower Upper
162 100
164 65.6 44.9 84.9
98 31.4 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 42.049 ng
RT: 10.552 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:180 Resp: 1599865
Ion Ratio Lower Upper
180 100
182 95.0 76.7 115.1
145 27.1 22.4 33.6

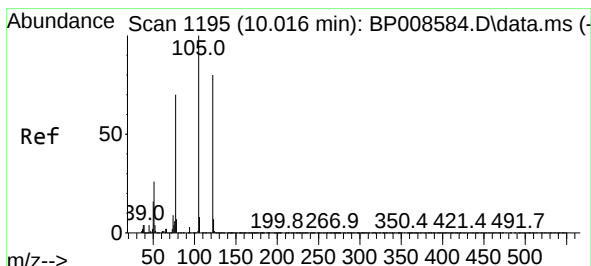
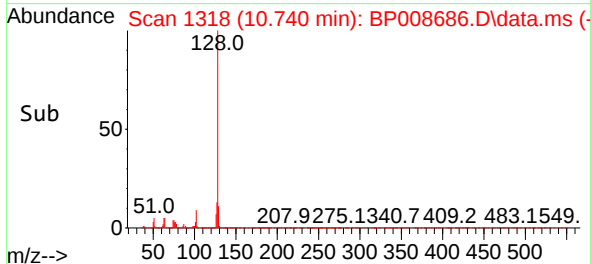
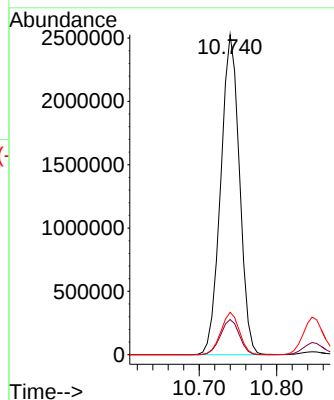
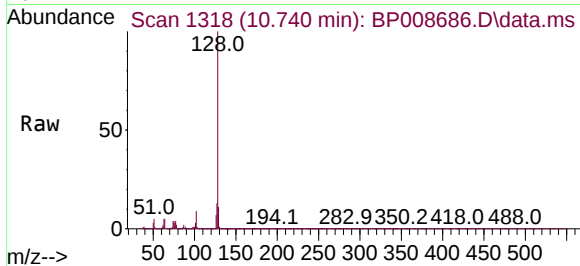




#31
Naphthalene
Concen: 42.086 ng
RT: 10.740 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

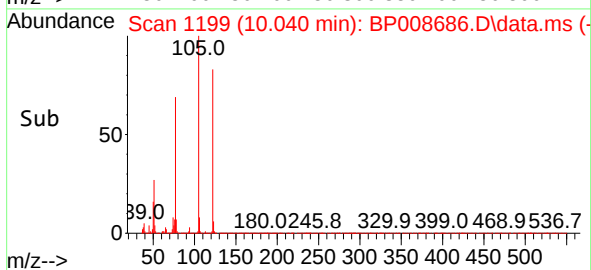
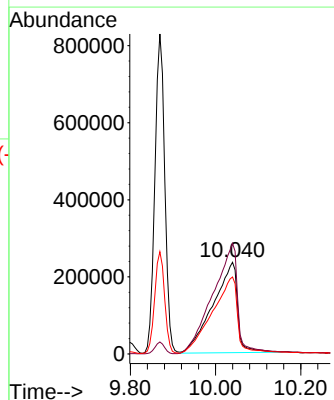
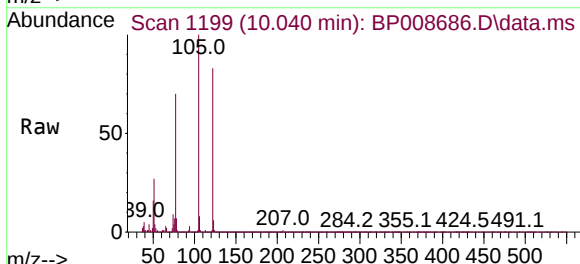
Instrument :
BNA_P
ClientSampleId :
PB141796BS

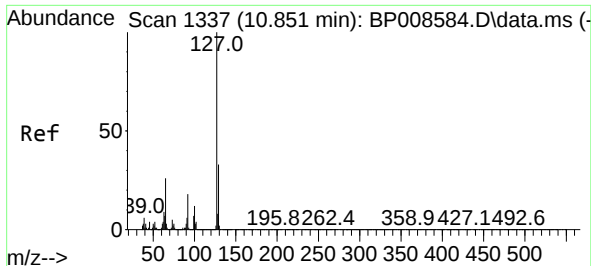
Tgt Ion:128 Resp: 4244350
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.4 15.6



#32
Benzoic acid
Concen: 55.755 ng
RT: 10.040 min Scan# 1199
Delta R.T. 0.024 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:122 Resp: 938834
Ion Ratio Lower Upper
122 100
105 120.5 100.1 140.1
77 83.9 65.5 105.5

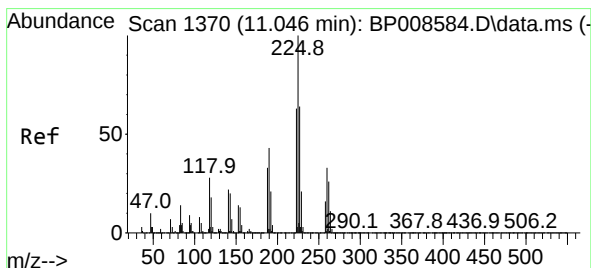
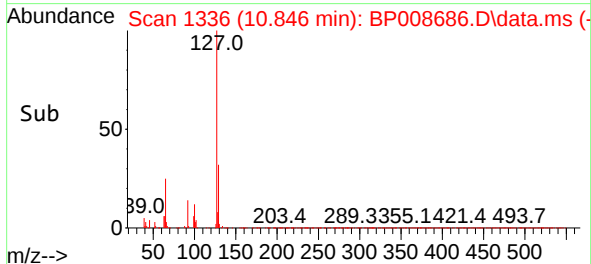
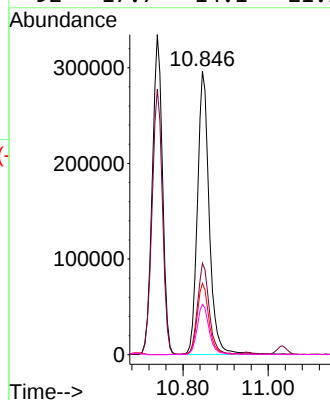
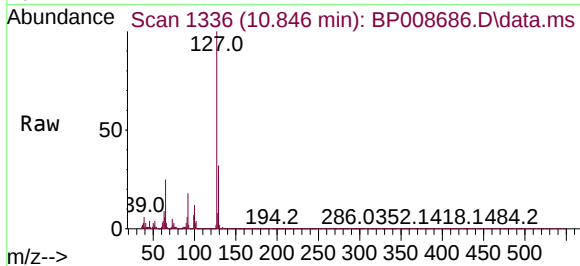




#33
4-Chloroaniline
Concen: 13.064 ng
RT: 10.846 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

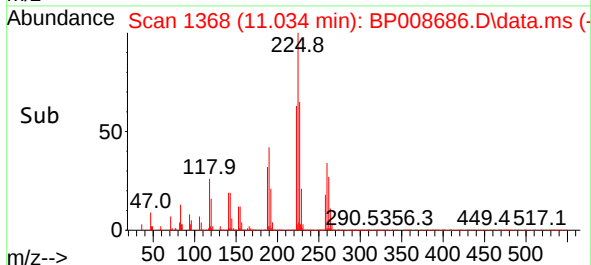
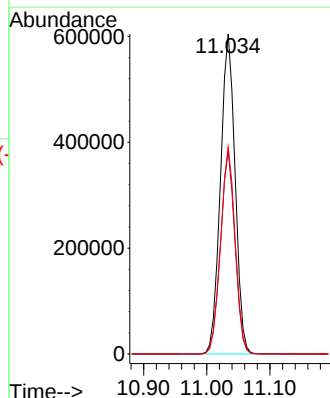
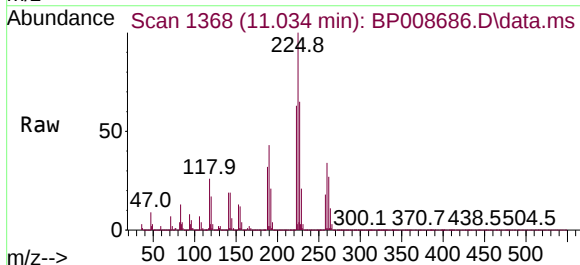
Instrument :
BNA_P
ClientSampleId :
PB141796BS

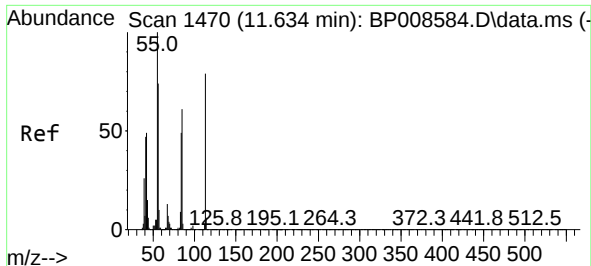
Tgt Ion:	127	Resp:	564936
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.0	39.0
65	25.2	20.5	30.7
92	17.7	14.1	21.1



#34
Hexachlorobutadiene
Concen: 42.217 ng
RT: 11.034 min Scan# 1368
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:	225	Resp:	975152
Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.1	75.1
227	64.7	51.5	77.3

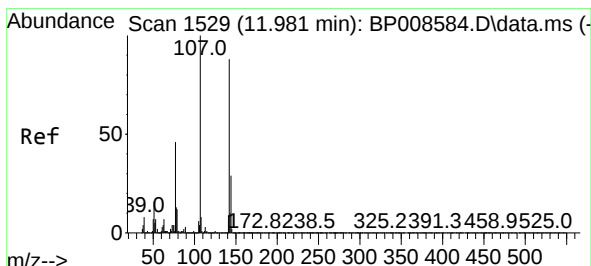
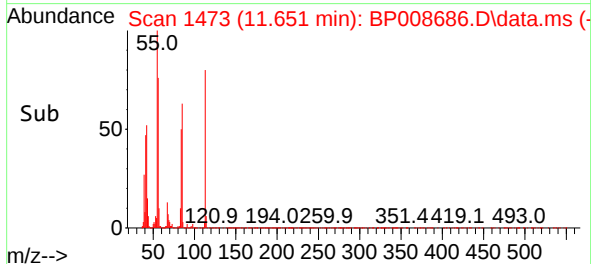
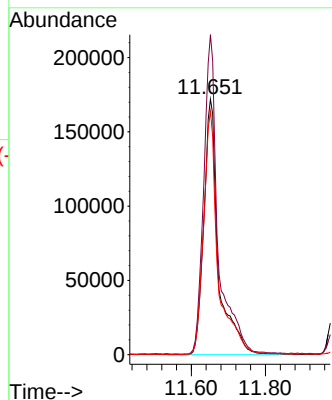
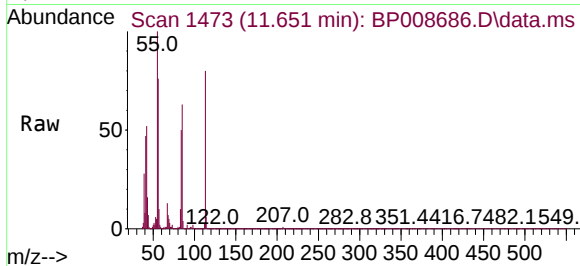




#35
Caprolactam
Concen: 44.380 ng
RT: 11.651 min Scan# 1473
Delta R.T. 0.018 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

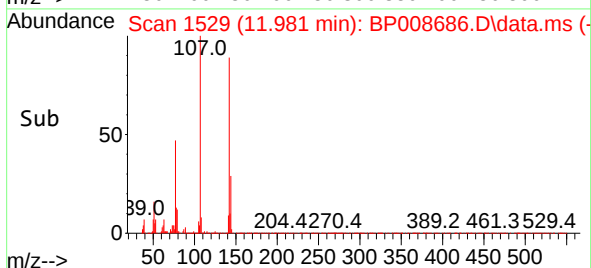
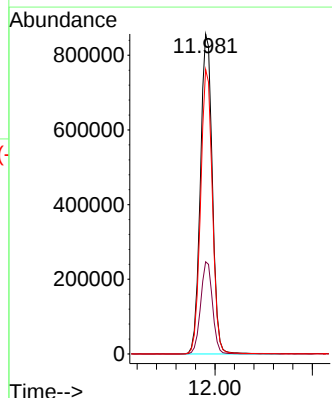
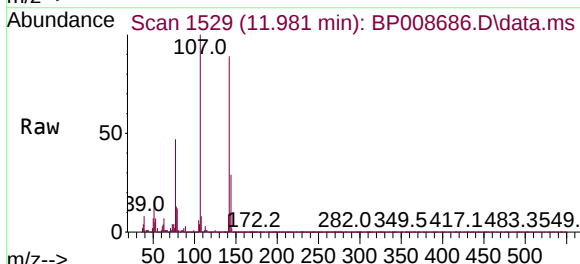
Instrument :
BNA_P
ClientSampleId :
PB141796BS

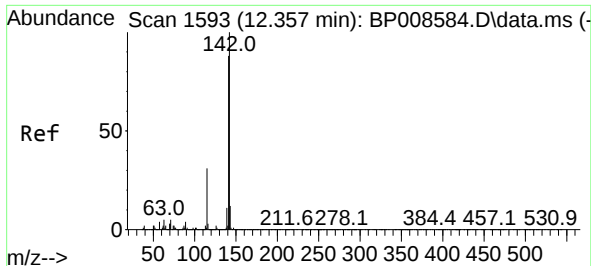
Tgt Ion:113 Resp: 470673
Ion Ratio Lower Upper
113 100
55 125.2 107.1 147.1
56 95.3 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 45.174 ng
RT: 11.981 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:107 Resp: 1456995
Ion Ratio Lower Upper
107 100
144 28.8 23.2 34.8
142 88.9 70.1 105.1

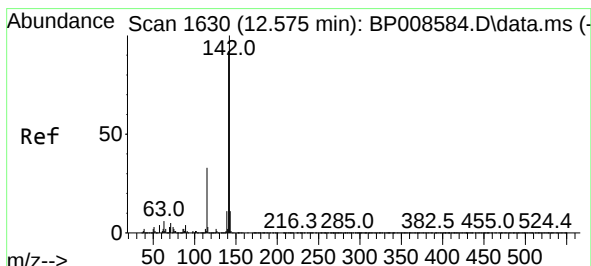
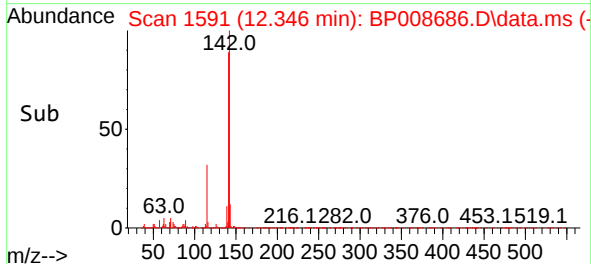
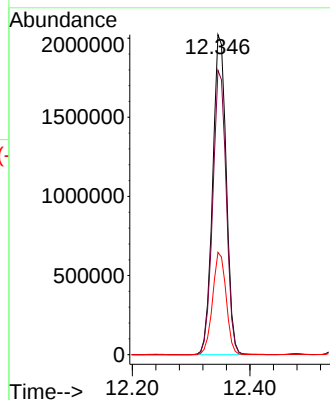
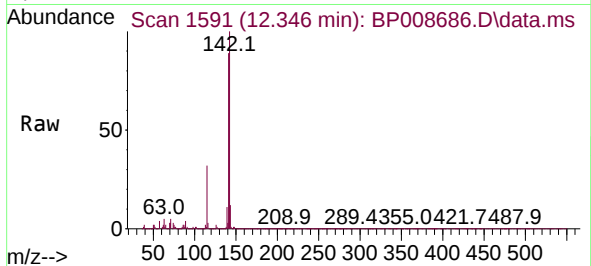




#37
2-Methylnaphthalene
Concen: 42.751 ng
RT: 12.346 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

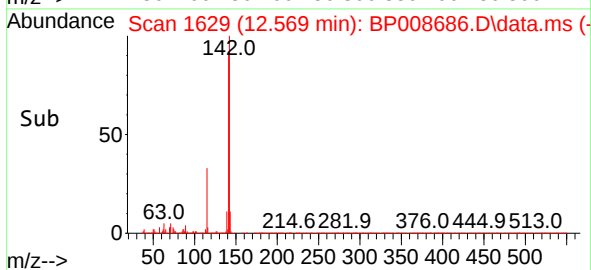
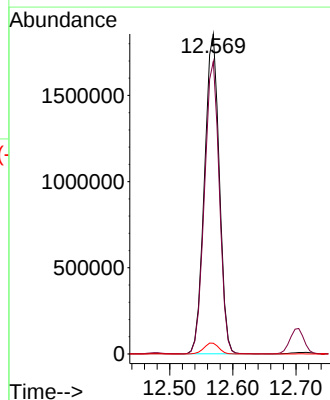
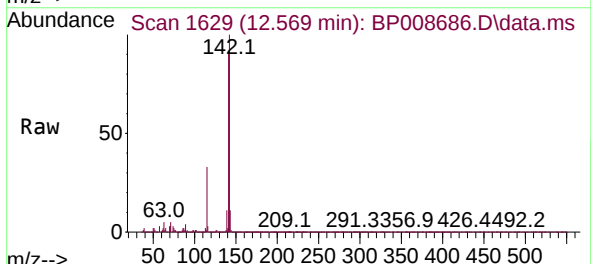
Instrument :
BNA_P
ClientSampleId :
PB141796BS

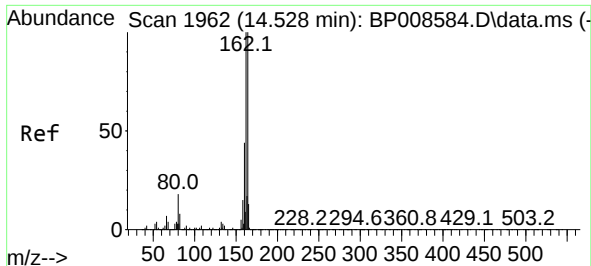
Tgt Ion:142 Resp: 3245234
Ion Ratio Lower Upper
142 100
141 88.8 70.5 105.7
115 32.0 24.6 36.8



#38
1-Methylnaphthalene
Concen: 40.556 ng
RT: 12.569 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:142 Resp: 3009957
Ion Ratio Lower Upper
142 100
141 91.4 73.2 109.8
116 3.3 2.7 4.1

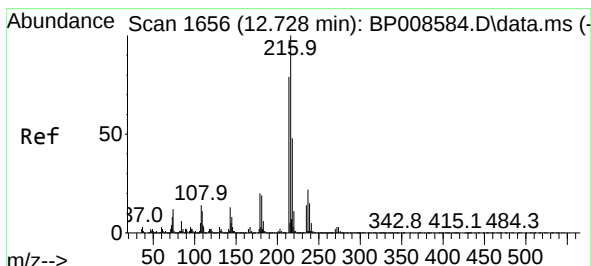
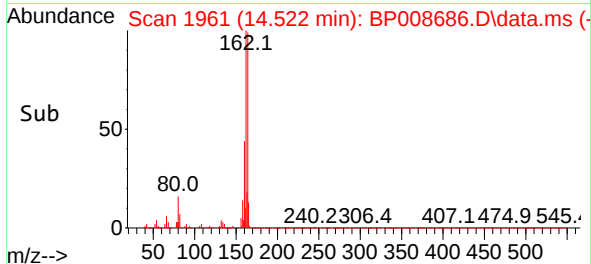
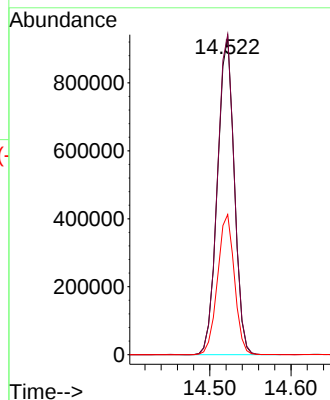
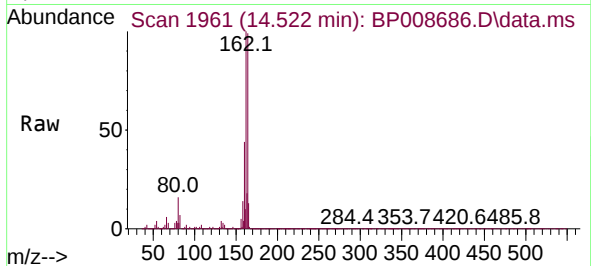




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

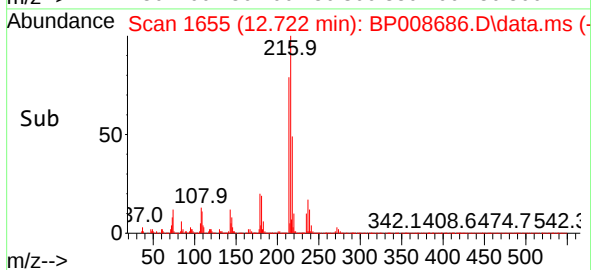
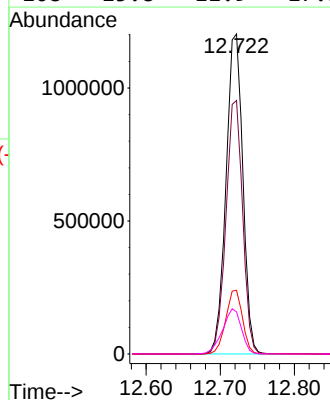
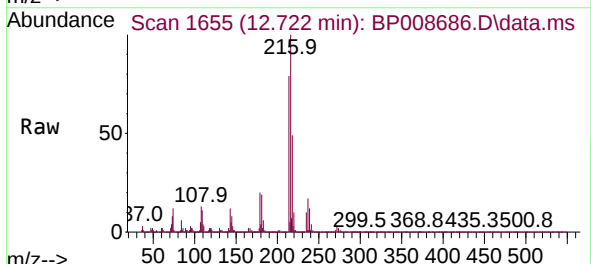
Instrument :
BNA_P
ClientSampleId :
PB141796BS

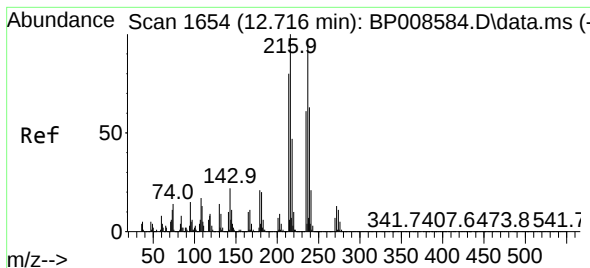
Tgt Ion:164 Resp: 1348203
Ion Ratio Lower Upper
164 100
162 100.6 79.9 119.9
160 44.0 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.561 ng
RT: 12.722 min Scan# 1655
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:216 Resp: 1892674
Ion Ratio Lower Upper
216 100
214 78.6 63.1 94.7
179 19.8 16.0 24.0
108 15.8 11.9 17.9

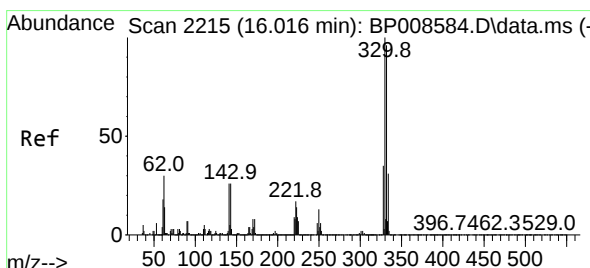
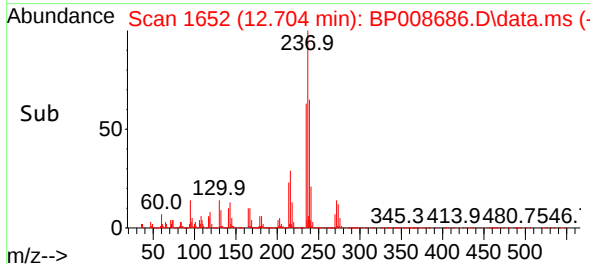
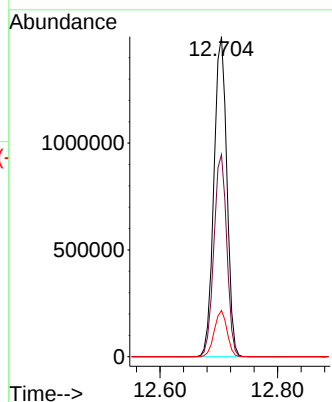
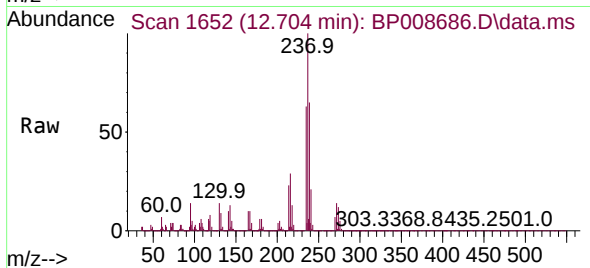




#41
Hexachlorocyclopentadiene
Concen: 101.118 ng
RT: 12.704 min Scan# 1652
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

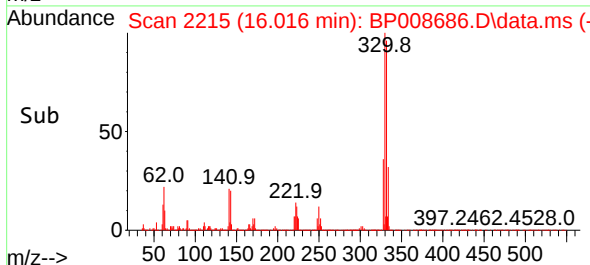
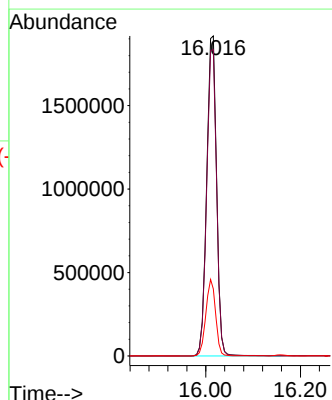
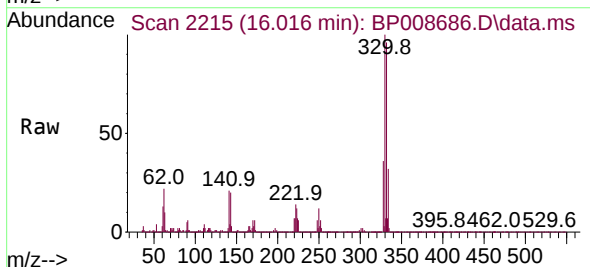
Instrument :
BNA_P
ClientSampleId :
PB141796BS

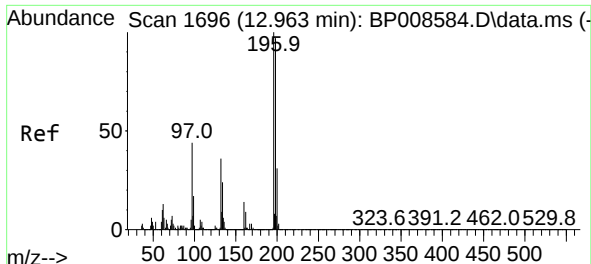
Tgt Ion:237 Resp: 2283871
Ion Ratio Lower Upper
237 100
235 63.2 42.9 82.9
272 14.4 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 151.501 ng
RT: 16.016 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:330 Resp: 2763479
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 23.7 21.3 31.9

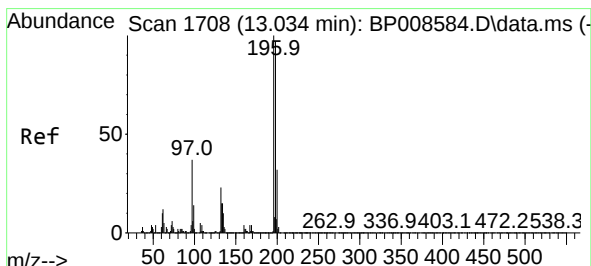
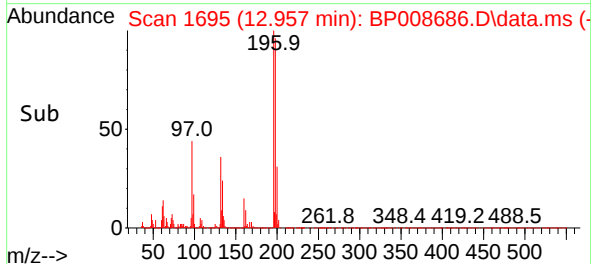
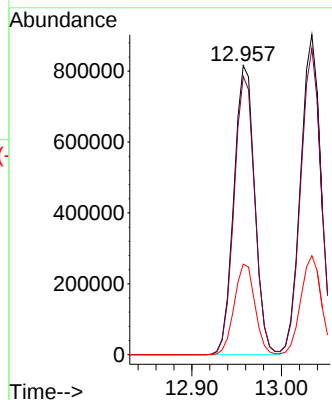
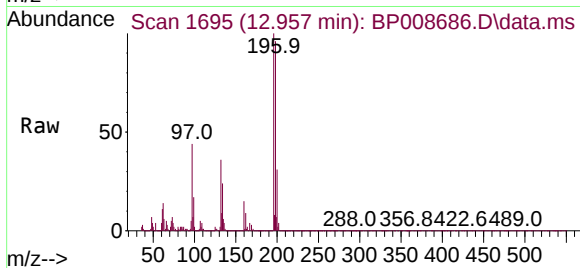




#43
2,4,6-Trichlorophenol
Concen: 47.599 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

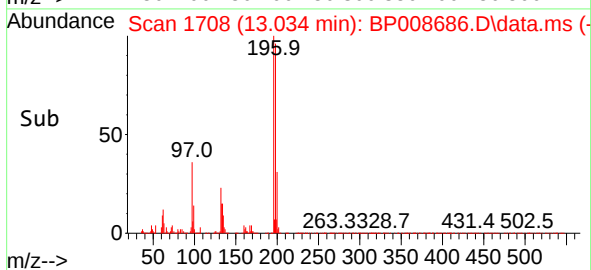
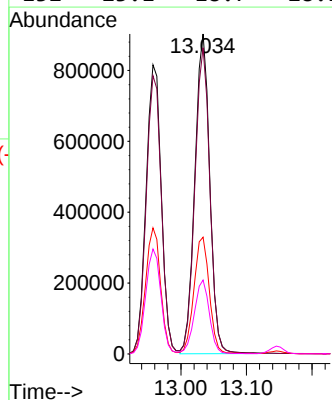
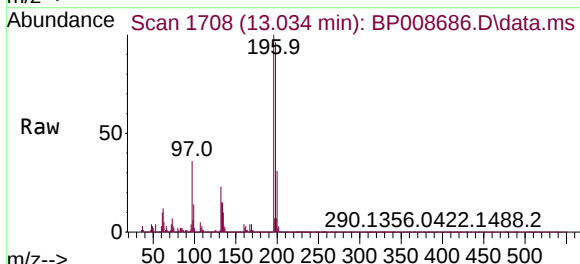
Instrument :
BNA_P
ClientSampleId :
PB141796BS

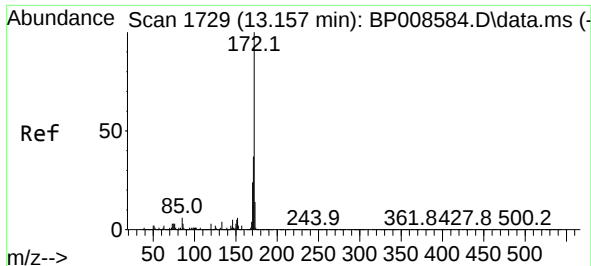
Tgt Ion:196 Resp: 1315378
Ion Ratio Lower Upper
196 100
198 96.2 77.8 116.8
200 31.3 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 46.953 ng
RT: 13.034 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:196 Resp: 1432645
Ion Ratio Lower Upper
196 100
198 95.7 77.7 116.5
97 36.5 29.6 44.4
132 23.1 18.7 28.1

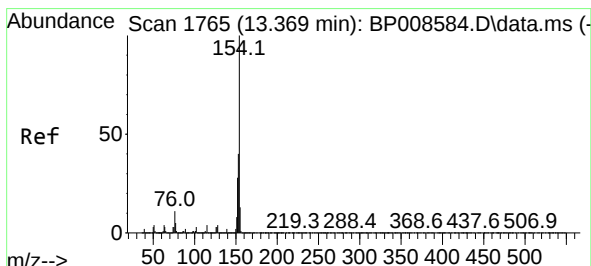
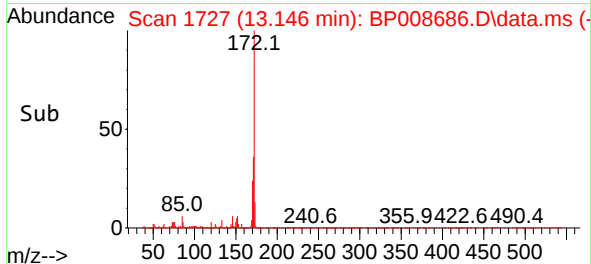
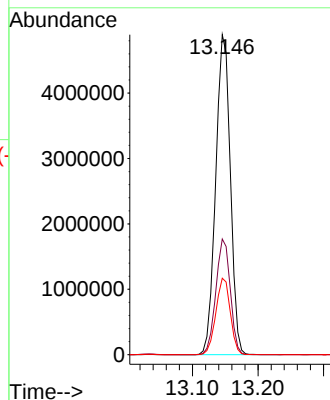
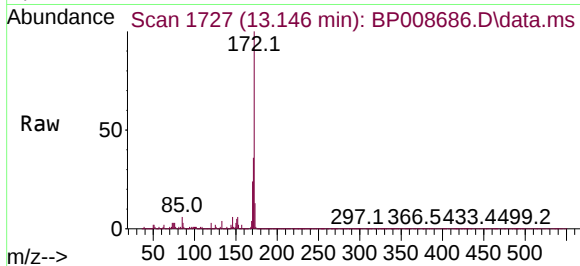




#45
2-Fluorobiphenyl
Concen: 81.283 ng
RT: 13.146 min Scan# 1727
Delta R.T. -0.011 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

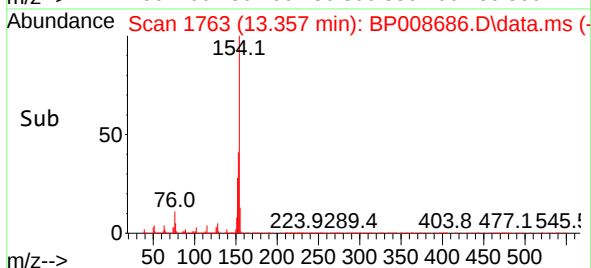
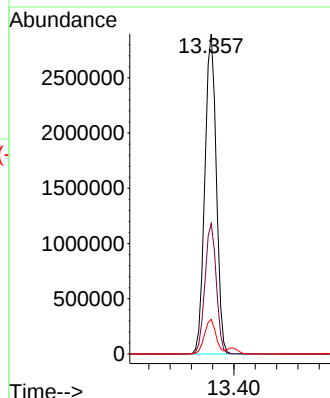
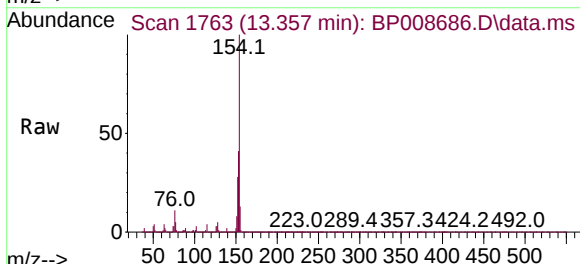
Instrument :
BNA_P
ClientSampleId :
PB141796BS

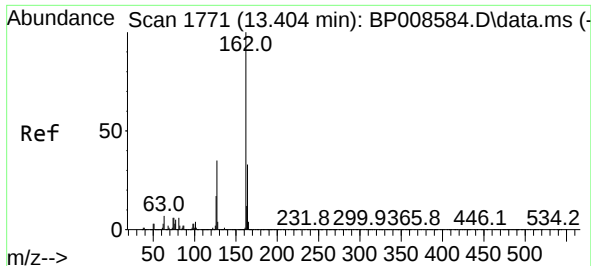
Tgt Ion:172 Resp: 7563861
Ion Ratio Lower Upper
172 100
171 36.1 29.3 43.9
170 23.9 19.5 29.3



#46
1,1'-Biphenyl
Concen: 43.391 ng
RT: 13.357 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:154 Resp: 4326919
Ion Ratio Lower Upper
154 100
153 40.8 20.3 60.3
76 10.8 0.0 31.1

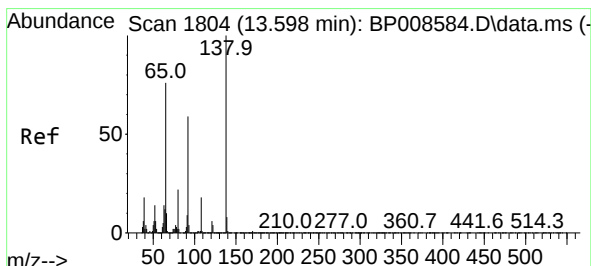
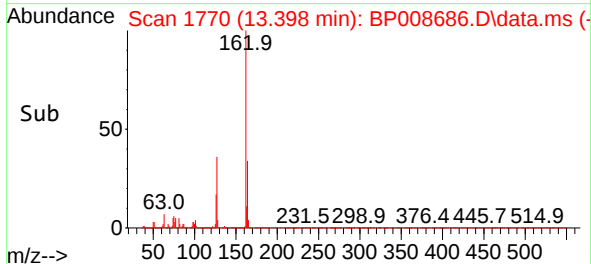
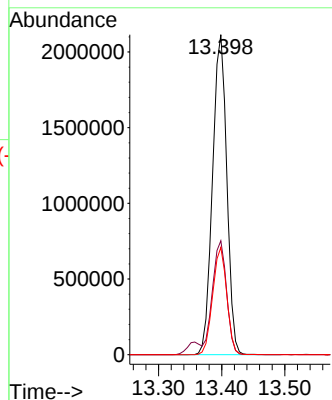
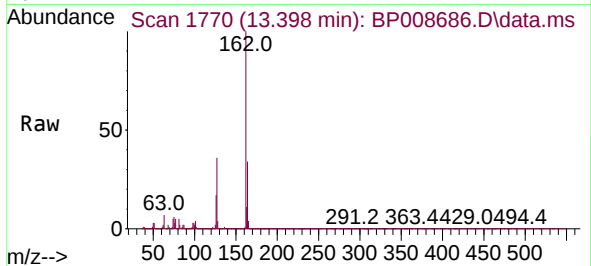




#47
2-Chloronaphthalene
Concen: 42.350 ng
RT: 13.398 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

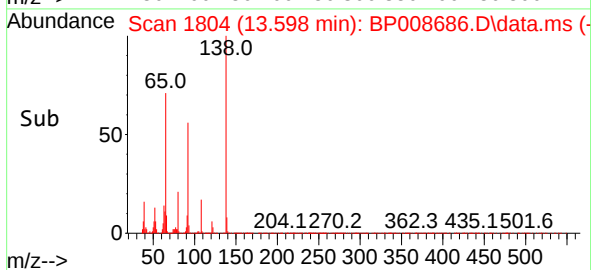
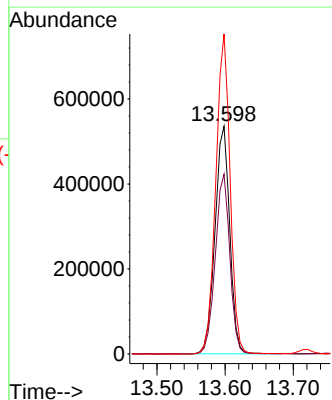
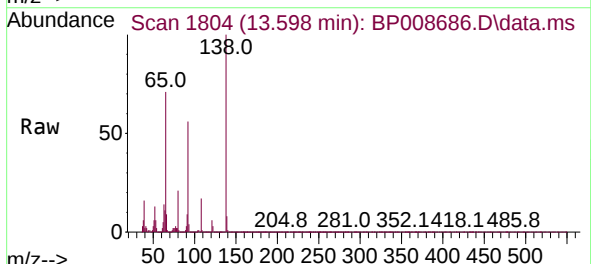
Instrument :
BNA_P
ClientSampleId :
PB141796BS

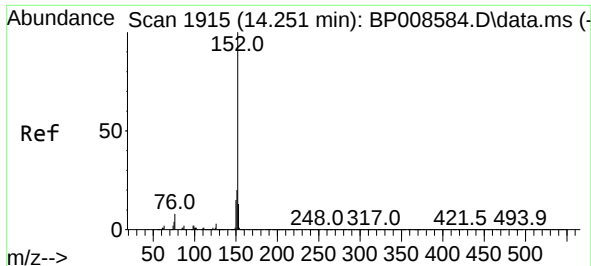
Tgt Ion:162 Resp: 3309702
Ion Ratio Lower Upper
162 100
127 35.6 28.4 42.6
164 33.5 26.8 40.2



#48
2-Nitroaniline
Concen: 47.055 ng
RT: 13.598 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion: 65 Resp: 806155
Ion Ratio Lower Upper
65 100
92 79.0 62.2 93.4
138 140.5 105.8 158.8

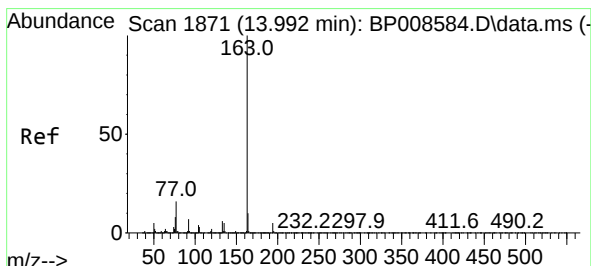
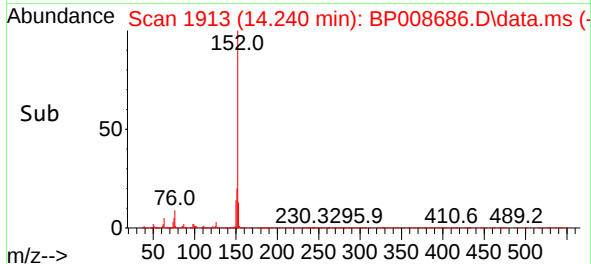
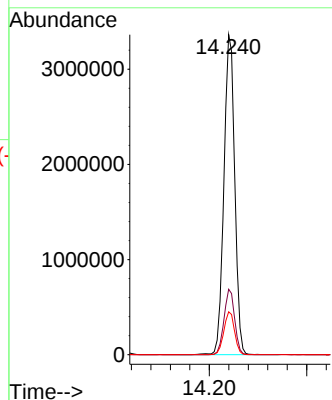
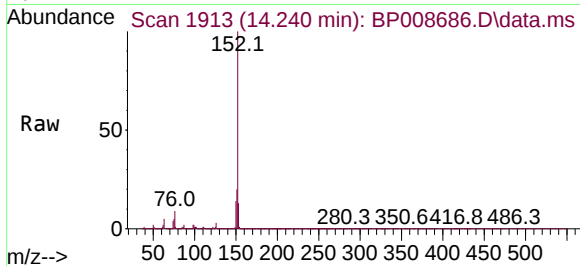




#49
Acenaphthylene
Concen: 43.301 ng
RT: 14.240 min Scan# 1915
Delta R.T. -0.011 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

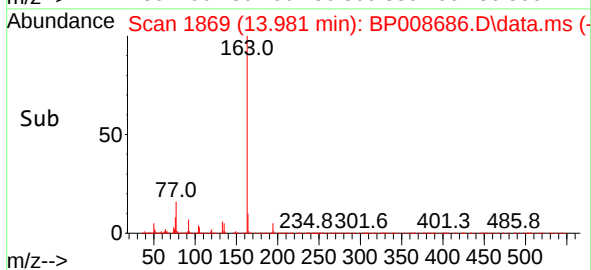
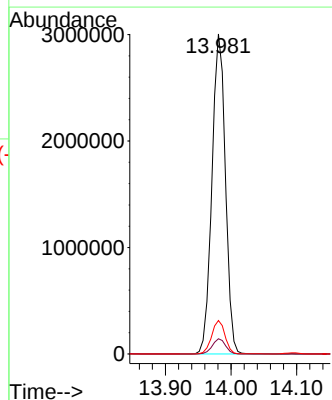
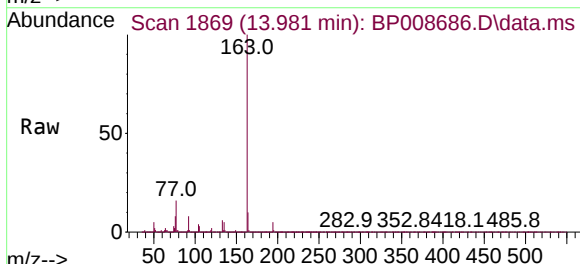
Instrument :
BNA_P
ClientSampleId :
PB141796BS

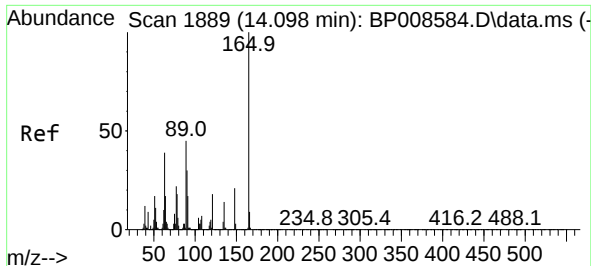
Tgt Ion:152 Resp: 5198051
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 41.298 ng
RT: 13.981 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:163 Resp: 4288331
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.5 8.2 12.2

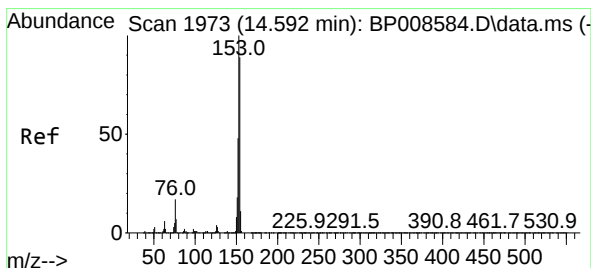
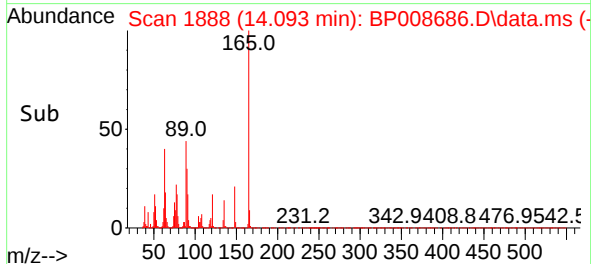
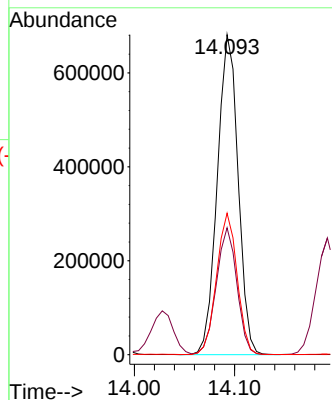
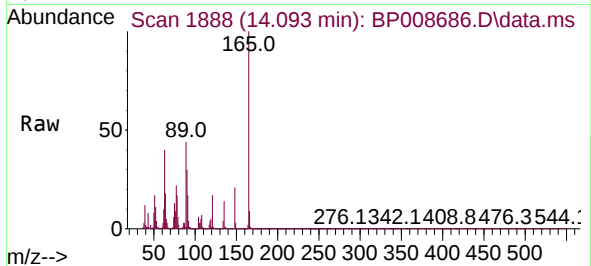




#51
2,6-Dinitrotoluene
Concen: 46.020 ng
RT: 14.093 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

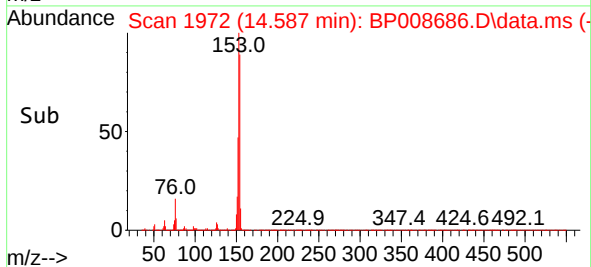
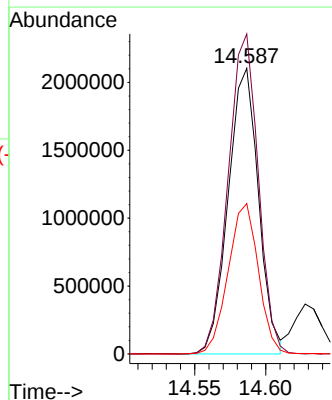
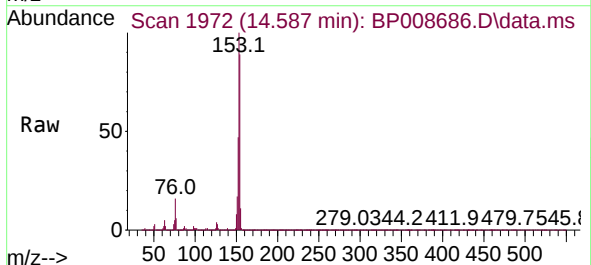
Instrument :
BNA_P
ClientSampleId :
PB141796BS

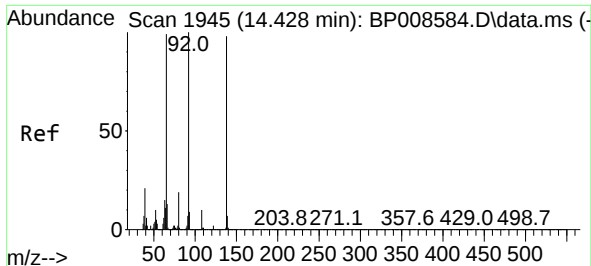
Tgt Ion:165 Resp: 980578
Ion Ratio Lower Upper
165 100
63 39.7 31.8 47.8
89 44.2 36.1 54.1



#52
Acenaphthene
Concen: 39.735 ng
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:154 Resp: 3120973
Ion Ratio Lower Upper
154 100
153 112.0 89.4 134.2
152 52.6 42.6 63.8

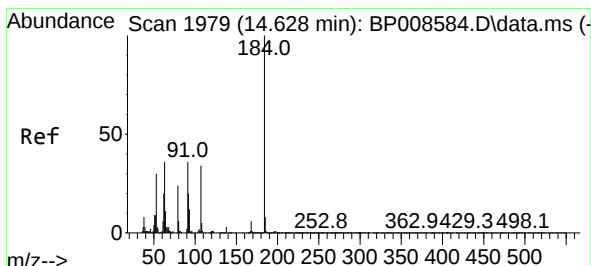
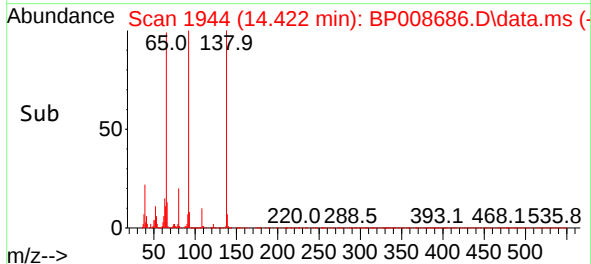
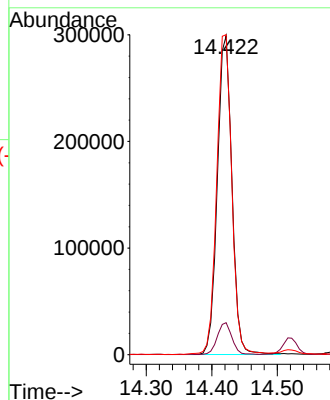
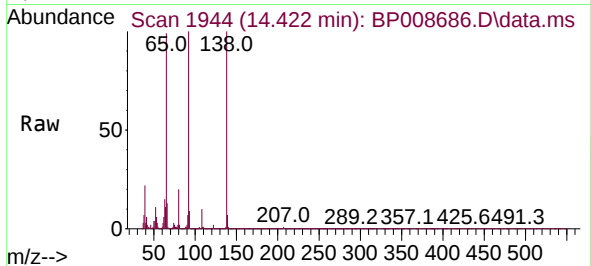




#53
3-Nitroaniline
Concen: 20.688 ng
RT: 14.422 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

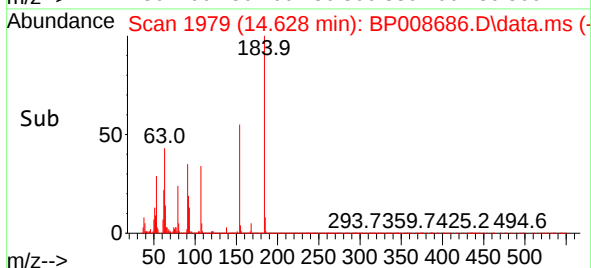
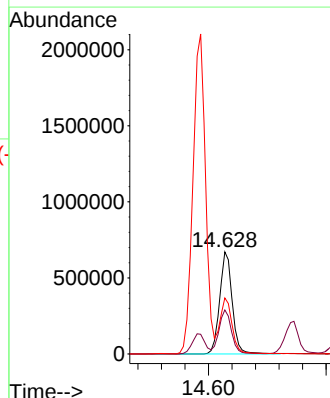
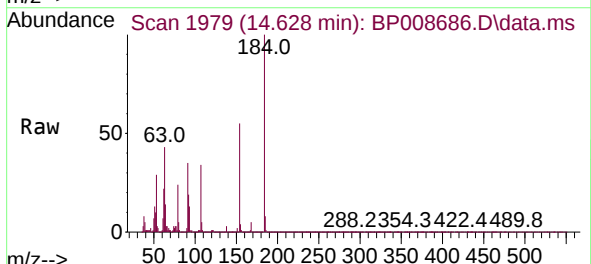
Instrument :
BNA_P
ClientSampleId :
PB141796BS

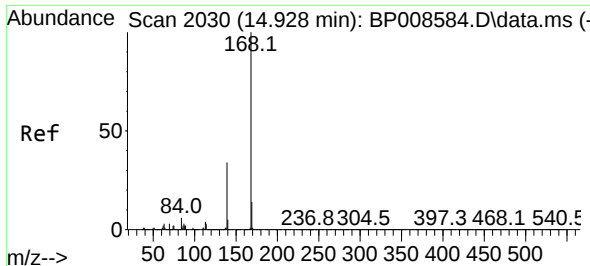
Tgt Ion:138 Resp: 458802
Ion Ratio Lower Upper
138 100
108 10.1 8.0 12.0
92 100.4 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 104.922 ng
RT: 14.628 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:184 Resp: 995754
Ion Ratio Lower Upper
184 100
63 43.1 35.6 53.4
154 54.9 43.4 65.0

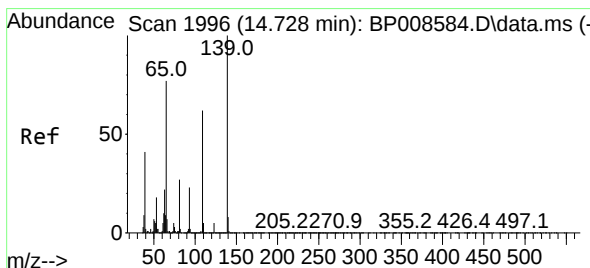
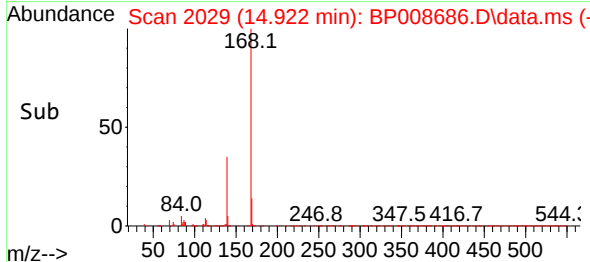
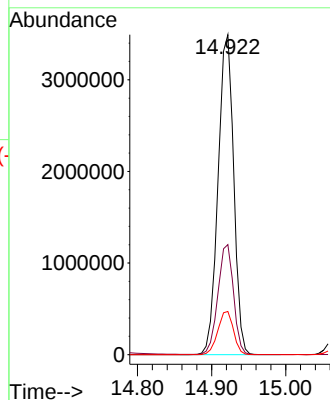
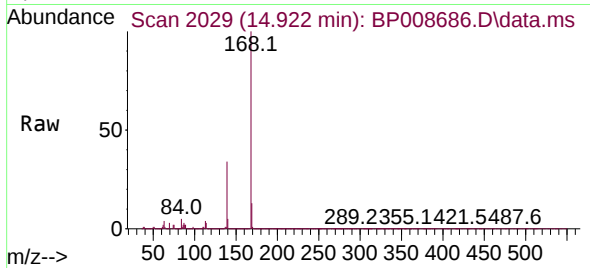




#55
Dibenzenofuran
Concen: 40.591 ng
RT: 14.922 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

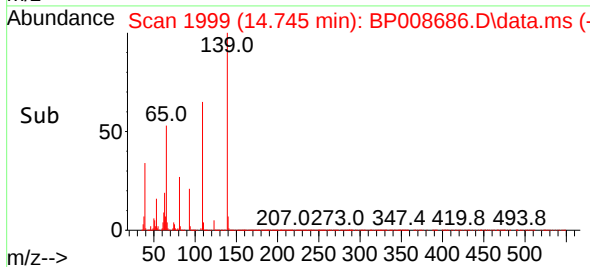
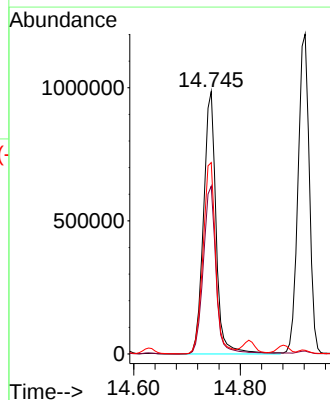
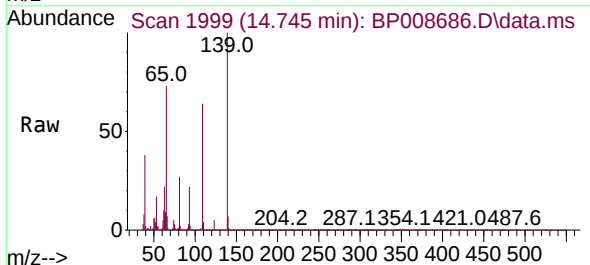
Instrument :
BNA_P
ClientSampleId :
PB141796BS

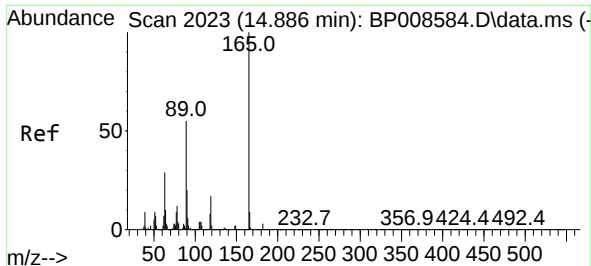
Tgt Ion:168 Resp: 5111023
Ion Ratio Lower Upper
168 100
139 34.4 27.4 41.0
169 13.5 10.9 16.3



#56
4-Nitrophenol
Concen: 92.201 ng
RT: 14.745 min Scan# 1999
Delta R.T. 0.017 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:139 Resp: 1610167
Ion Ratio Lower Upper
139 100
109 64.0 42.2 82.2
65 73.0 57.3 97.3

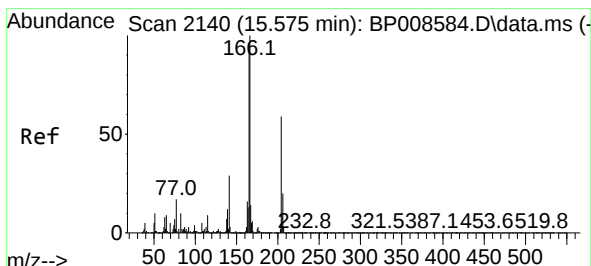
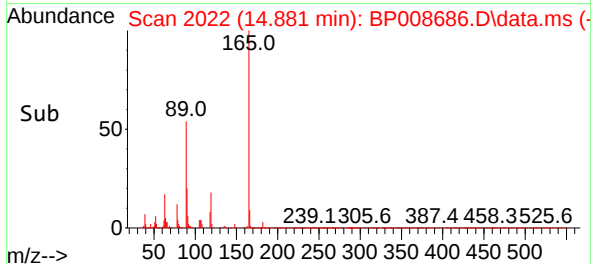
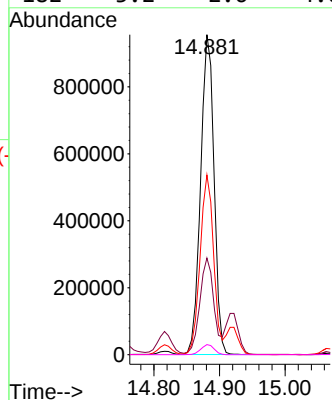
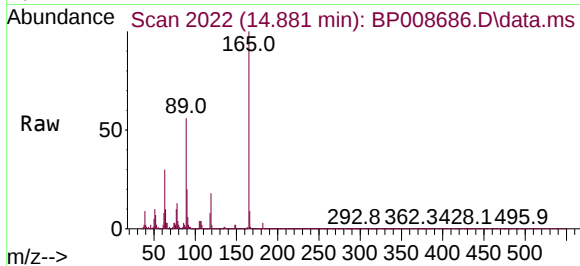




#57
2,4-Dinitrotoluene
Concen: 48.009 ng
RT: 14.881 min Scan# 20
Delta R.T. -0.005 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

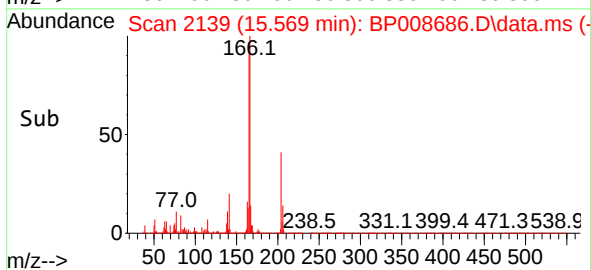
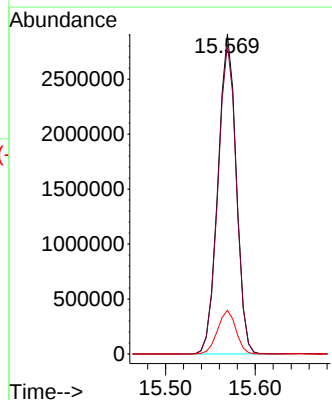
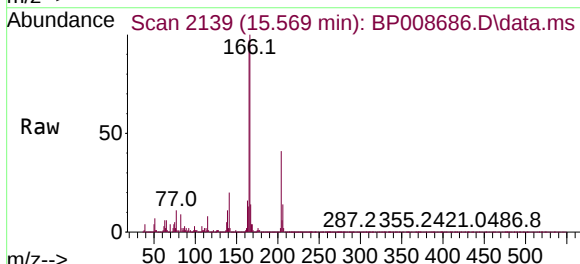
Instrument :
BNA_P
ClientSampleId :
PB141796BS

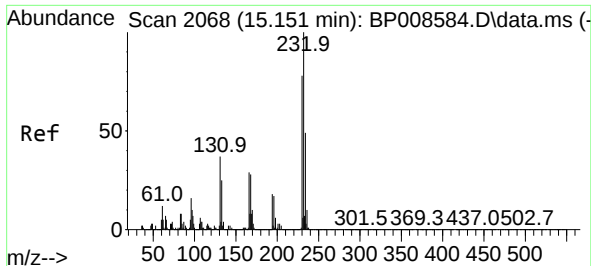
Tgt Ion:165 Resp: 1364944
Ion Ratio Lower Upper
165 100
63 30.2 23.3 34.9
89 56.1 44.2 66.4
182 3.2 2.6 4.0



#58
Fluorene
Concen: 41.853 ng
RT: 15.569 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:166 Resp: 4106656
Ion Ratio Lower Upper
166 100
165 96.9 77.2 115.8
167 13.6 11.2 16.8

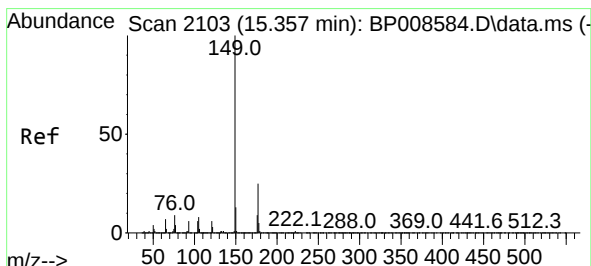
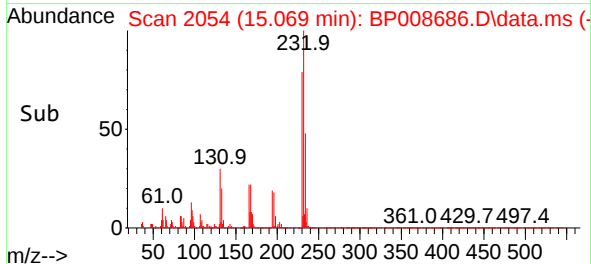
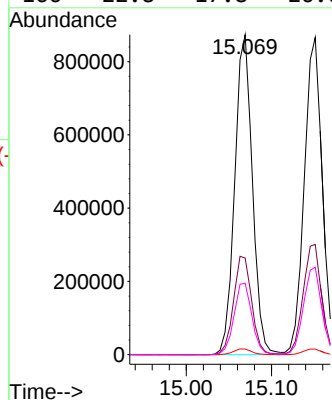
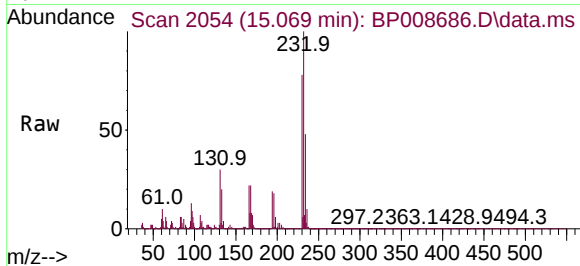




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.909 ng
RT: 15.069 min Scan# 2068
Delta R.T. -0.082 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

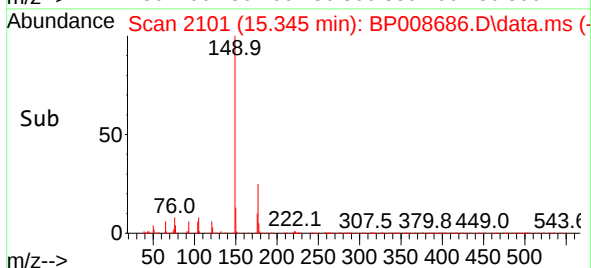
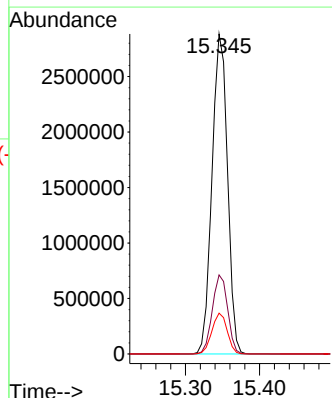
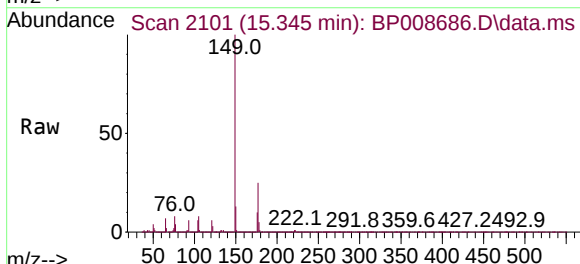
Instrument :
BNA_P
ClientSampleId :
PB141796BS

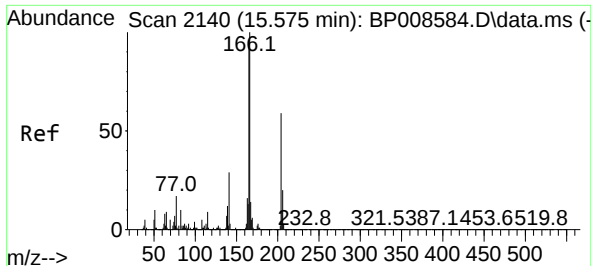
Tgt Ion:232 Resp: 1254966
Ion Ratio Lower Upper
232 100
131 31.6 25.2 37.8
130 1.9 1.4 2.2
166 22.8 17.8 26.6



#60
Diethylphthalate
Concen: 41.159 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:149 Resp: 4177781
Ion Ratio Lower Upper
149 100
177 24.7 19.9 29.9
150 12.7 10.3 15.5

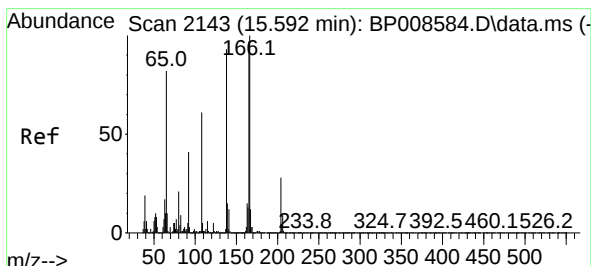
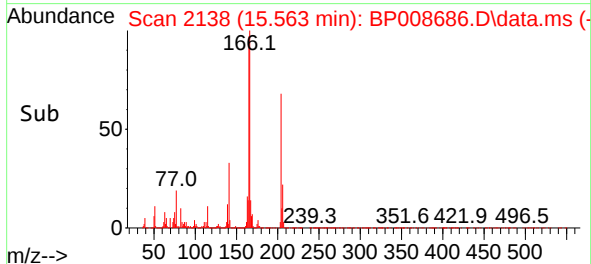
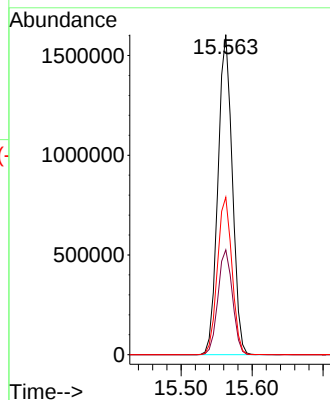
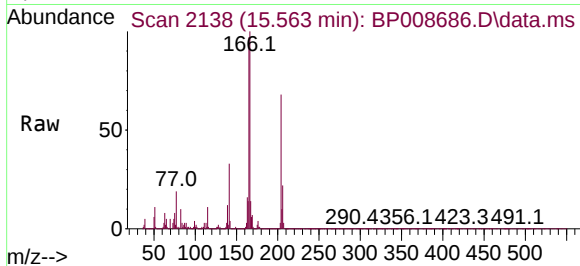




#61
4-Chlorophenyl-phenylether
Concen: 40.976 ng
RT: 15.563 min Scan# 2140
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

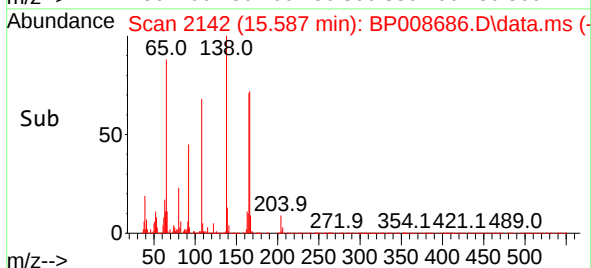
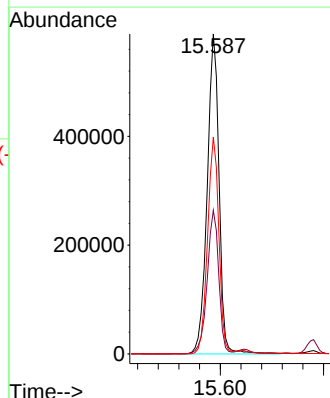
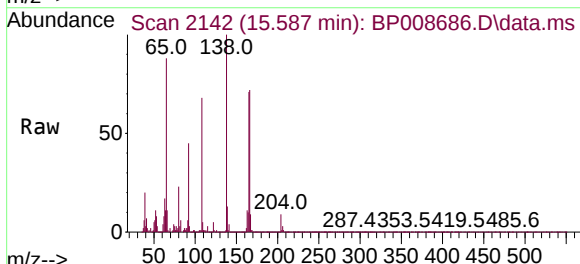
Instrument :
BNA_P
ClientSampleId :
PB141796BS

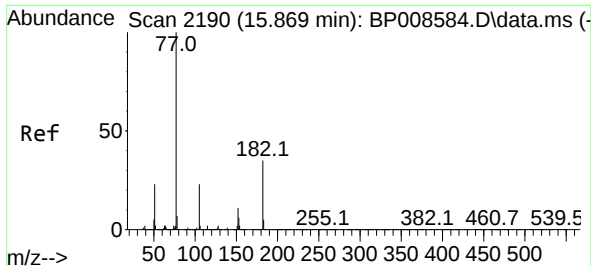
Tgt Ion:204 Resp: 2239725
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 49.2 39.1 58.7



#62
4-Nitroaniline
Concen: 41.678 ng
RT: 15.587 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:138 Resp: 938706
Ion Ratio Lower Upper
138 100
92 44.9 24.3 64.3
108 67.8 44.8 84.8



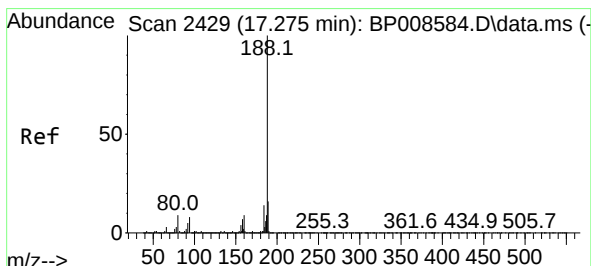
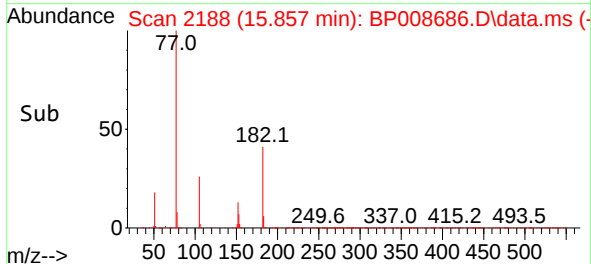
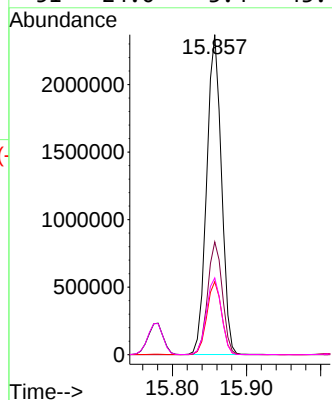
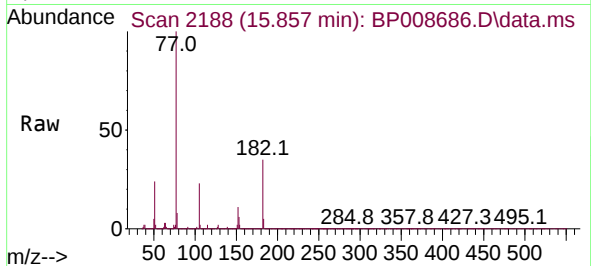


#63
Azobenzene
Concen: 39.968 ng
RT: 15.857 min Scan# 2190
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Instrument :
BNA_P
ClientSampleId :
PB141796BS

Tgt Ion: 77 Resp: 3274228

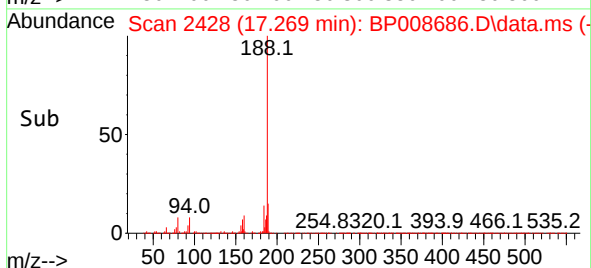
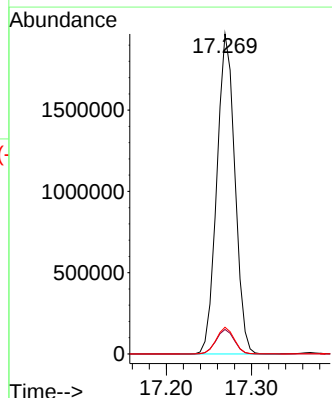
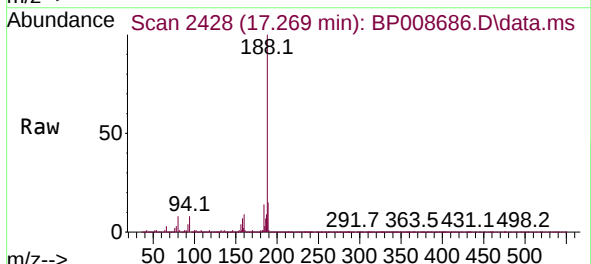
Ion	Ratio	Lower	Upper
77	100		
182	35.3	15.3	55.3
105	22.8	3.2	43.2
51	24.0	3.4	43.4

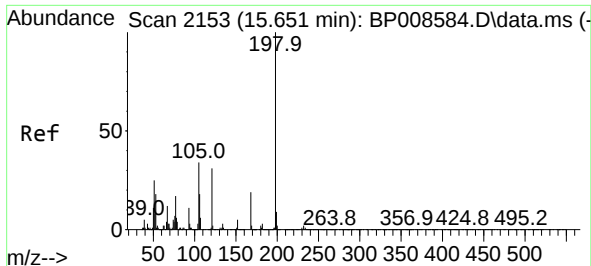


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion: 188 Resp: 2895915

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.8	10.2
80	8.4	7.2	10.8

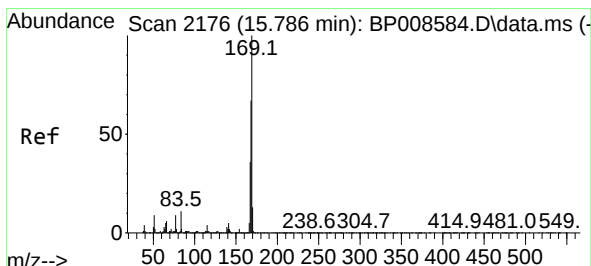
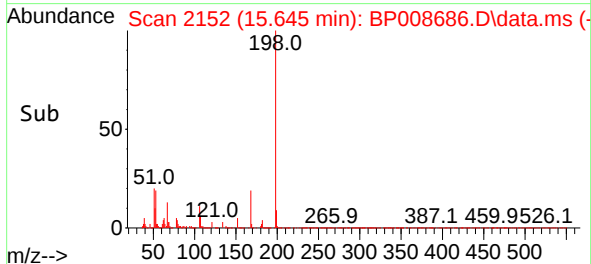
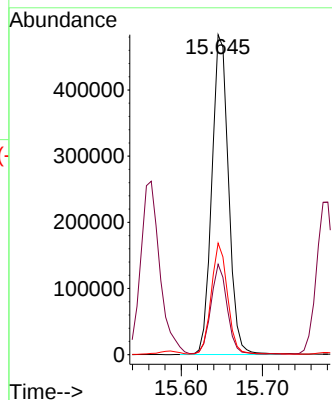
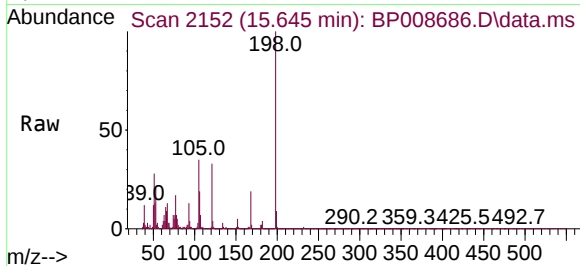




#65
4,6-Dinitro-2-methylphenol
Concen: 47.367 ng
RT: 15.645 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

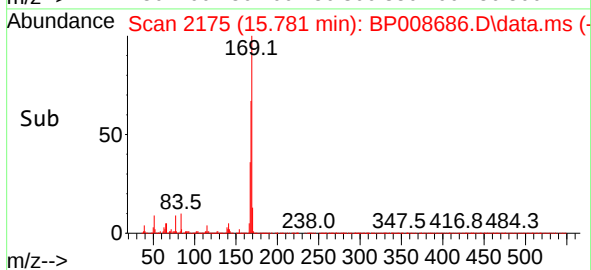
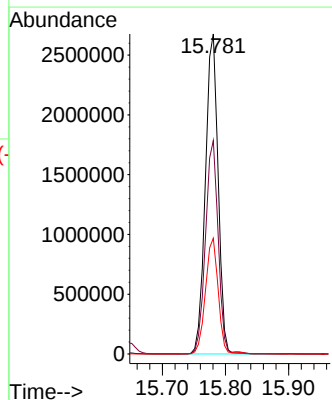
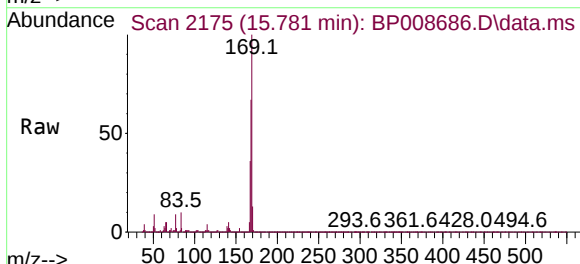
Instrument :
BNA_P
ClientSampleId :
PB141796BS

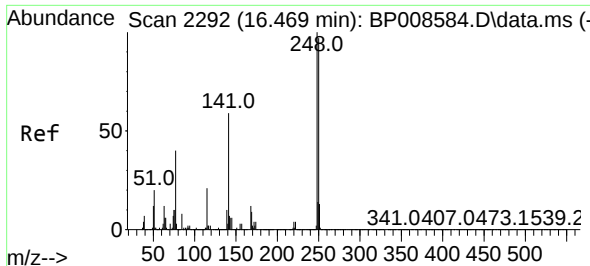
Tgt Ion:198 Resp: 689751
Ion Ratio Lower Upper
198 100
51 28.3 6.8 46.8
105 34.9 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 42.803 ng
RT: 15.781 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:169 Resp: 3740918
Ion Ratio Lower Upper
169 100
168 66.7 53.3 79.9
167 36.2 29.0 43.6

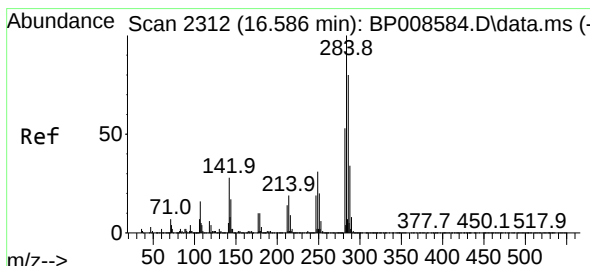
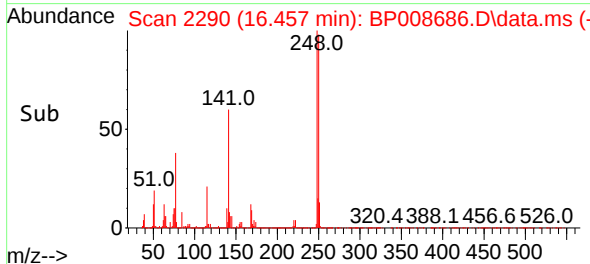
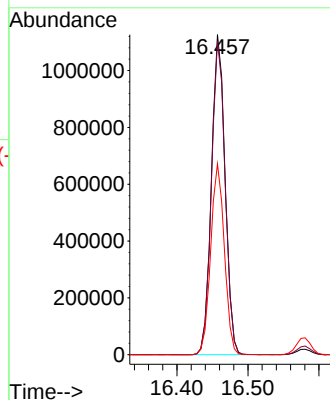
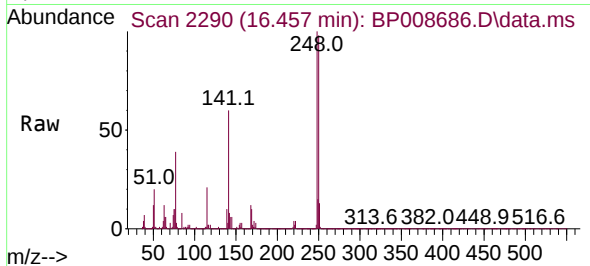




#67
4-Bromophenyl-phenylether
Concen: 47.461 ng
RT: 16.457 min Scan# 211
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

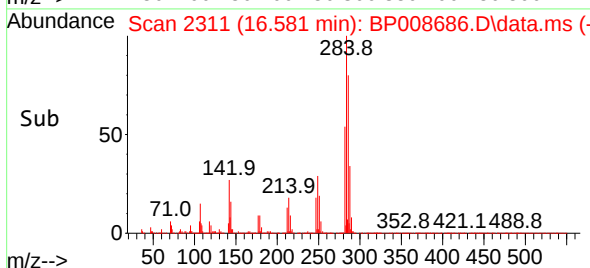
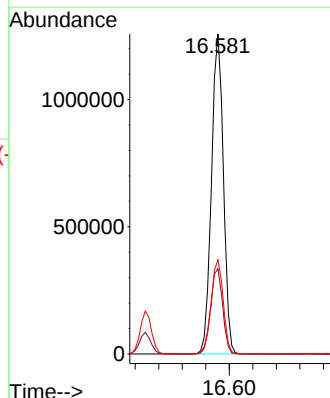
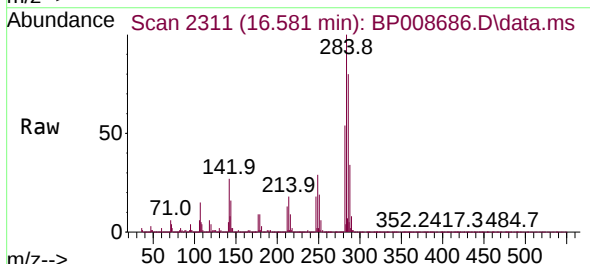
Instrument :
BNA_P
ClientSampleId :
PB141796BS

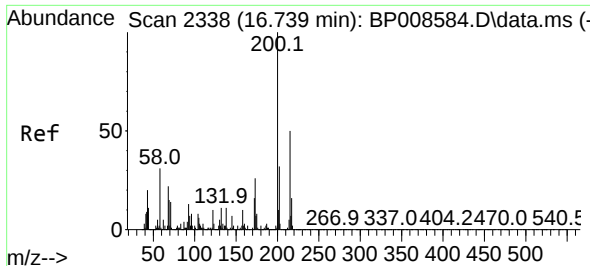
Tgt Ion:248 Resp: 1503916
Ion Ratio Lower Upper
248 100
250 98.0 77.6 116.4
141 59.7 47.4 71.2



#68
Hexachlorobenzene
Concen: 45.439 ng
RT: 16.581 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:284 Resp: 1767439
Ion Ratio Lower Upper
284 100
142 26.6 22.4 33.6
249 29.4 24.4 36.6

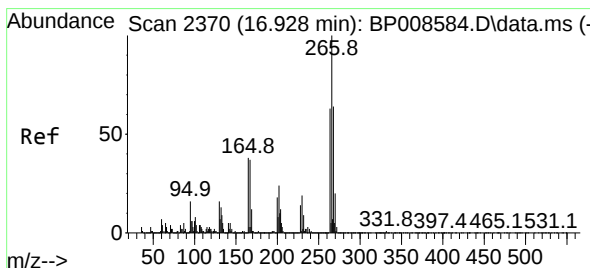
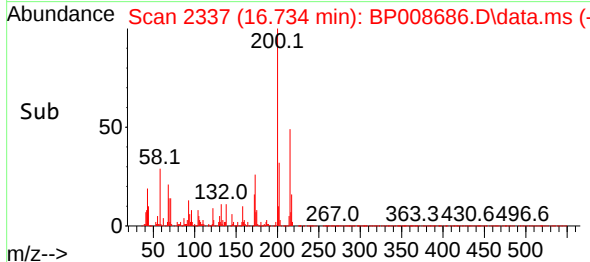
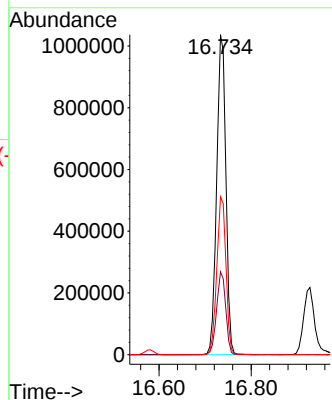
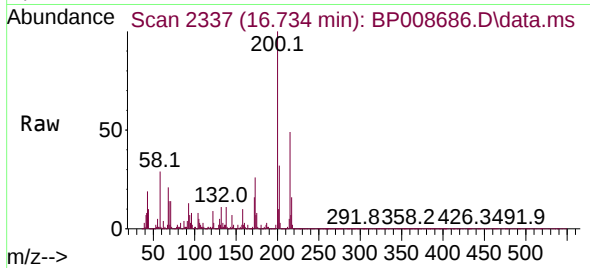




#69
Atrazine
Concen: 43.773 ng
RT: 16.734 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

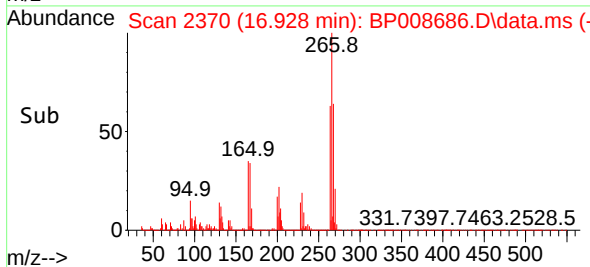
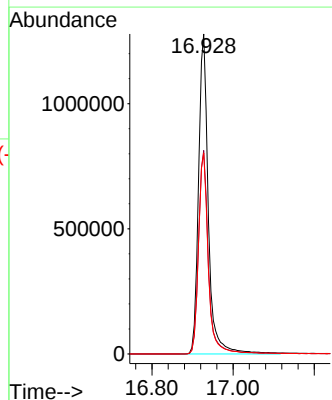
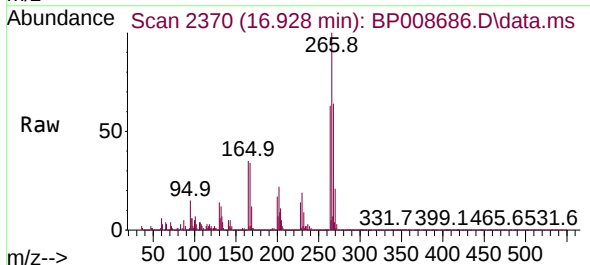
Instrument :
BNA_P
ClientSampleId :
PB141796BS

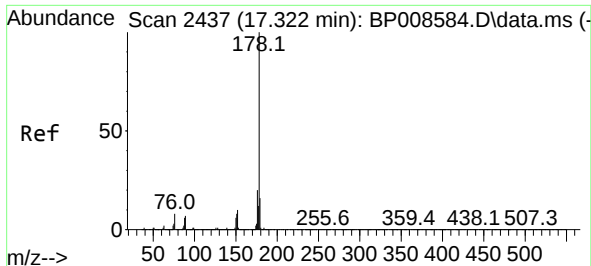
Tgt Ion:200 Resp: 1431050
Ion Ratio Lower Upper
200 100
173 25.9 6.5 46.5
215 49.3 29.6 69.6



#70
Pentachlorophenol
Concen: 101.986 ng
RT: 16.928 min Scan# 2370
Delta R.T. 0.000 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:266 Resp: 2160662
Ion Ratio Lower Upper
266 100
268 63.6 50.9 76.3
264 62.9 50.3 75.5

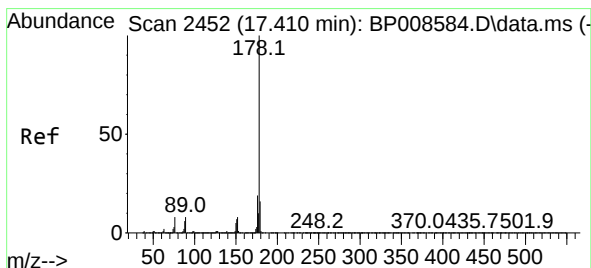
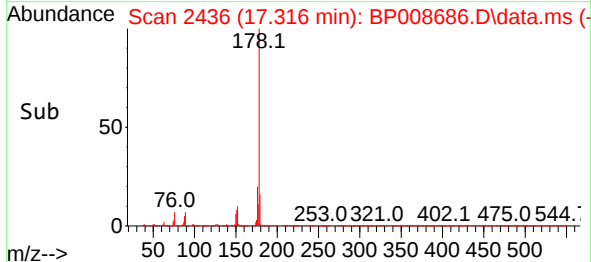
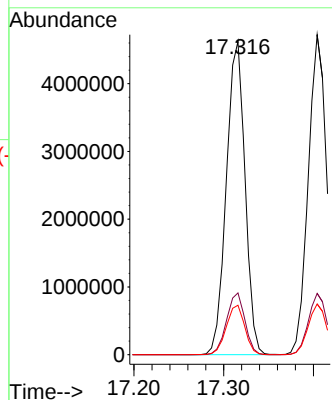
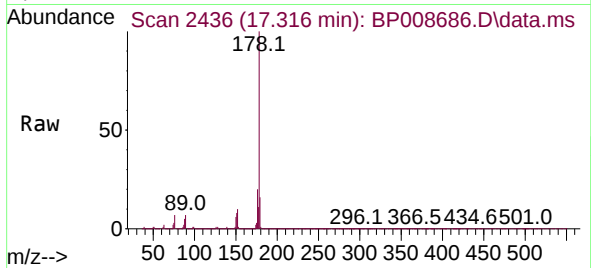




#71
Phenanthrene
Concen: 42.803 ng
RT: 17.316 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

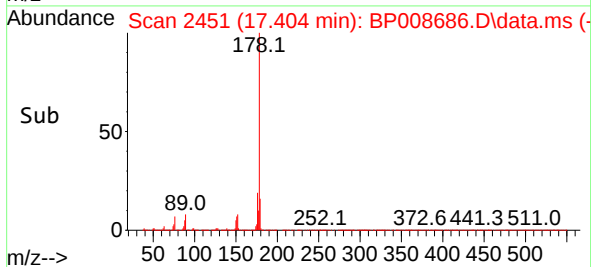
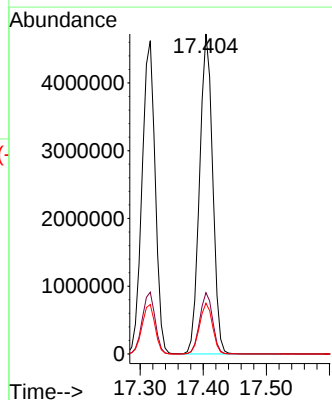
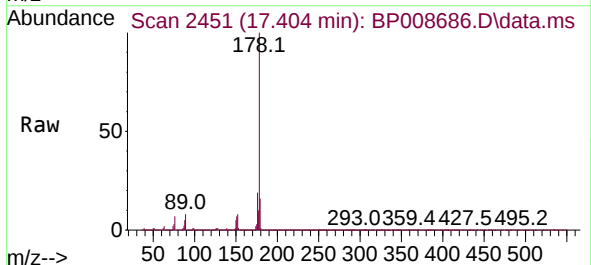
Instrument :
BNA_P
ClientSampleId :
PB141796BS

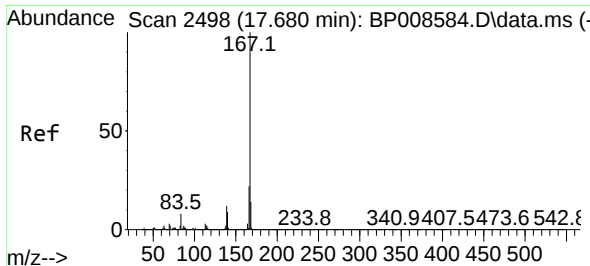
Tgt Ion:178 Resp: 6682828
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 15.8 13.0 19.4



#72
Anthracene
Concen: 44.602 ng
RT: 17.404 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:178 Resp: 6785168
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.9 12.8 19.2

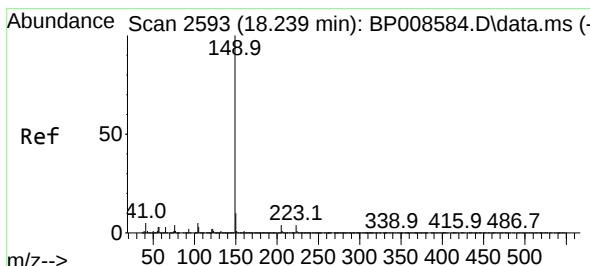
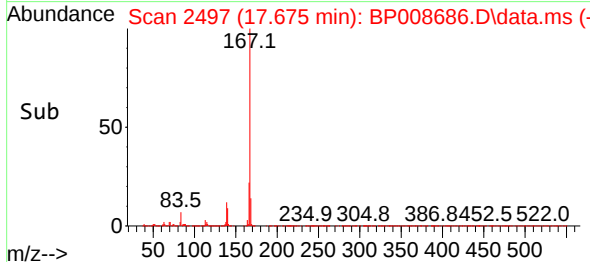
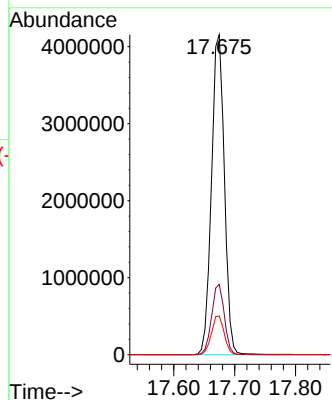
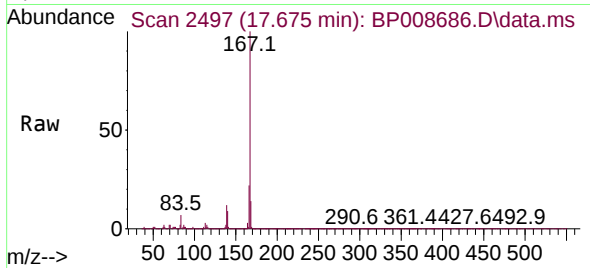




#73
 Carbazole
 Concen: 40.932 ng
 RT: 17.675 min Scan# 2498
 Delta R.T. -0.005 min
 Lab File: BP008686.D
 Acq: 05 Jan 2022 11:36

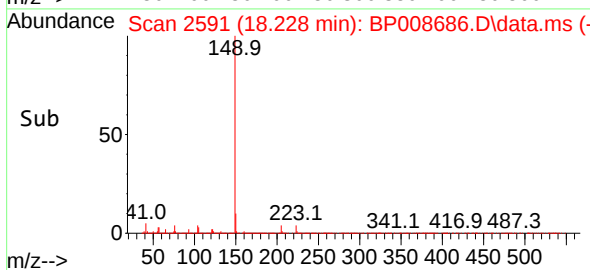
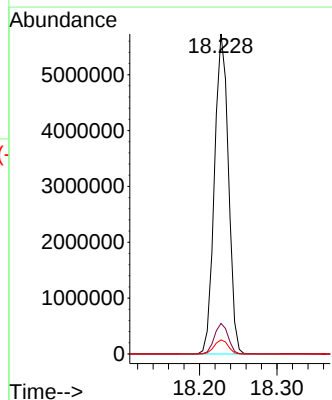
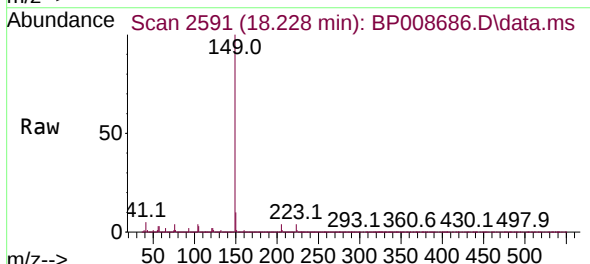
Instrument :
 BNA_P
 ClientSampleId :
 PB141796BS

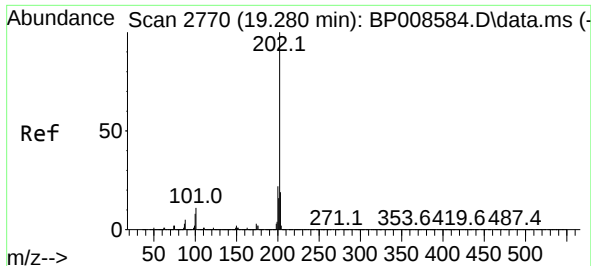
Tgt Ion:167 Resp: 6111675
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.7 26.5
 139 12.1 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 43.947 ng
 RT: 18.228 min Scan# 2591
 Delta R.T. -0.012 min
 Lab File: BP008686.D
 Acq: 05 Jan 2022 11:36

Tgt Ion:149 Resp: 7179040
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.9 11.9
 104 4.4 3.7 5.5

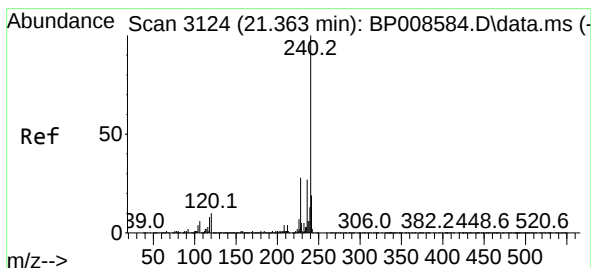
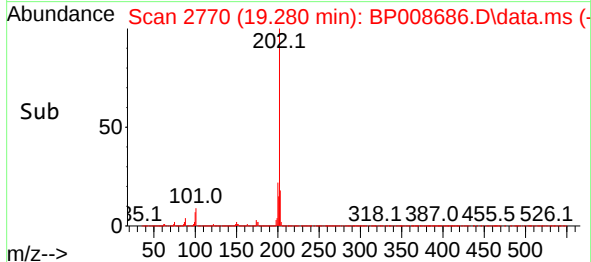
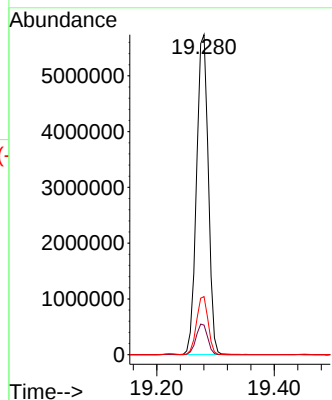
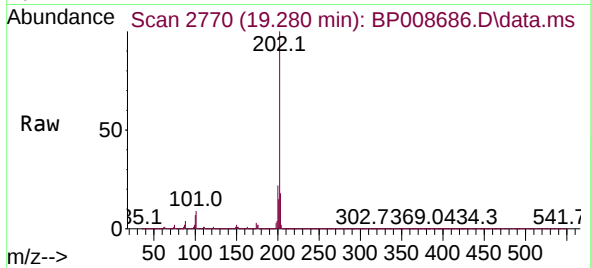




#75
Fluoranthene
Concen: 44.177 ng
RT: 19.280 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

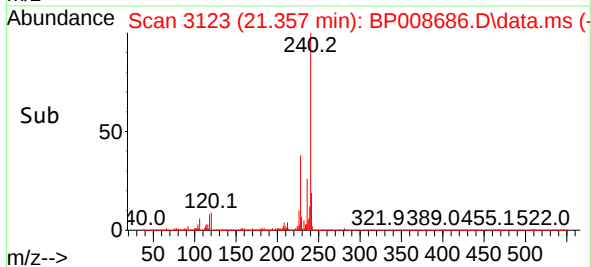
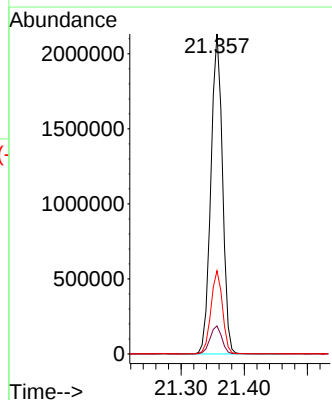
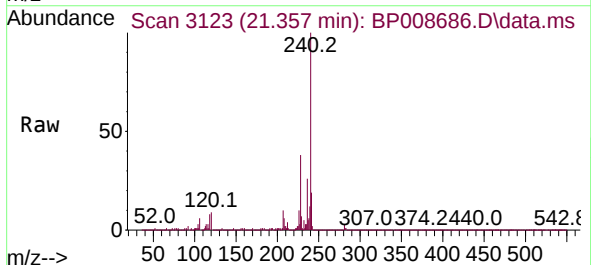
Instrument :
BNA_P
ClientSampleId :
PB141796BS

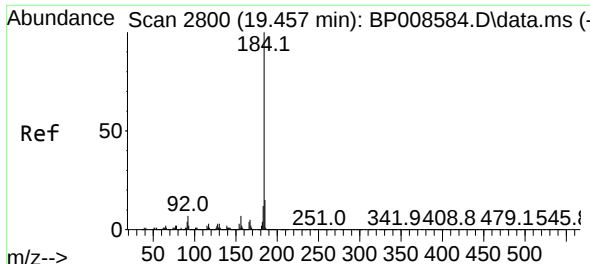
Tgt Ion:202 Resp: 7933644
Ion Ratio Lower Upper
202 100
101 9.3 0.0 30.7
203 18.2 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:240 Resp: 2712981
Ion Ratio Lower Upper
240 100
120 8.8 7.7 11.5
236 26.0 21.2 31.8

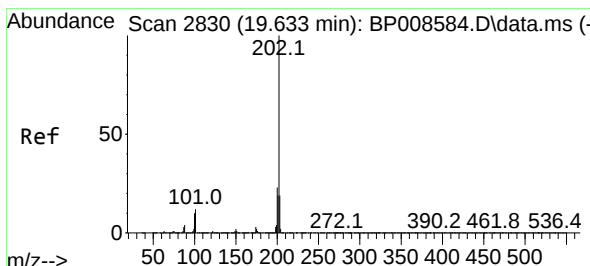
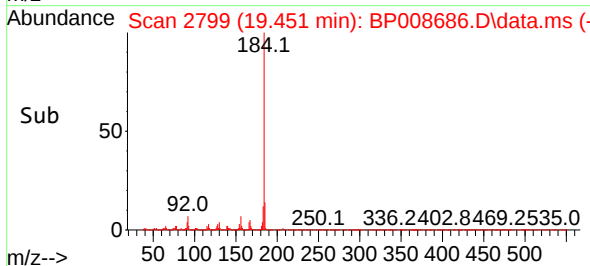
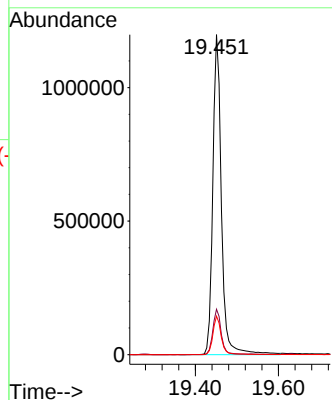
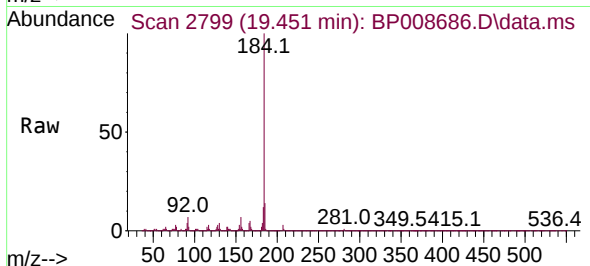




#77
Benzidine
Concen: 21.140 ng
RT: 19.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

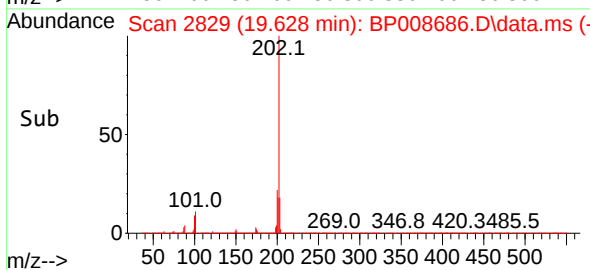
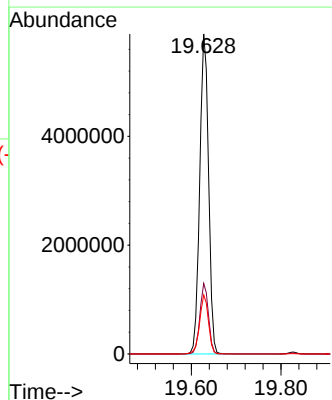
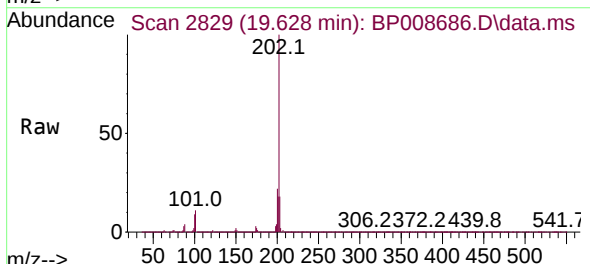
Instrument :
BNA_P
ClientSampleId :
PB141796BS

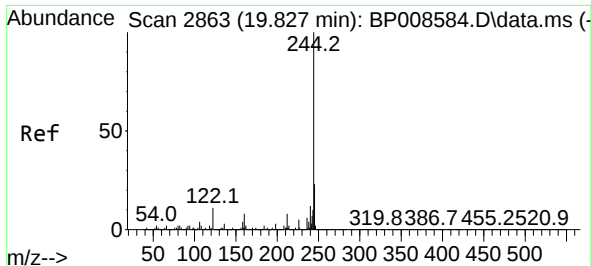
Tgt Ion:184 Resp: 1723083
Ion Ratio Lower Upper
184 100
185 14.2 12.2 18.2
183 12.1 9.5 14.3



#78
Pyrene
Concen: 45.361 ng
RT: 19.628 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:202 Resp: 8006050
Ion Ratio Lower Upper
202 100
200 22.1 18.0 27.0
203 18.5 15.0 22.6

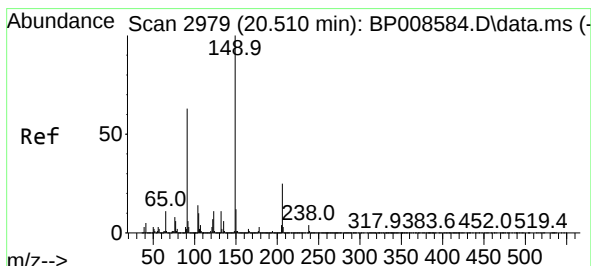
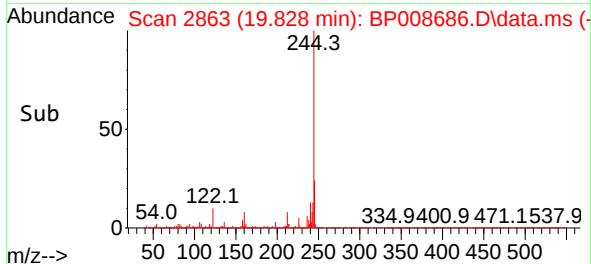
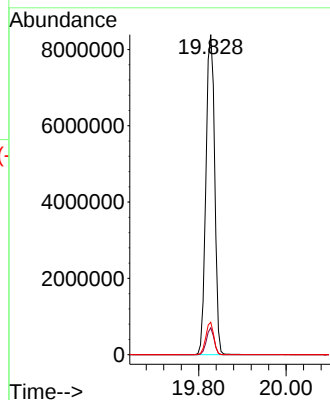
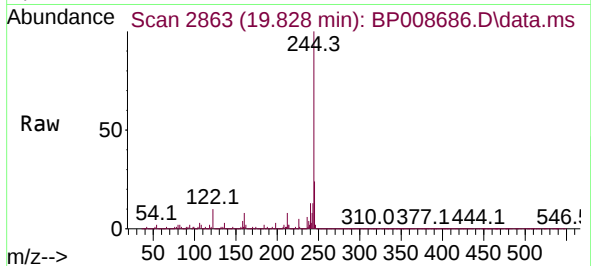




#79
 Terphenyl-d14
 Concen: 87.845 ng
 RT: 19.828 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP008686.D
 Acq: 05 Jan 2022 11:36

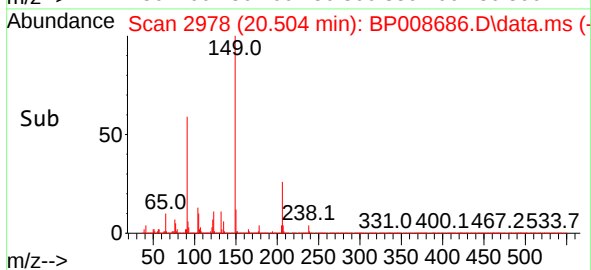
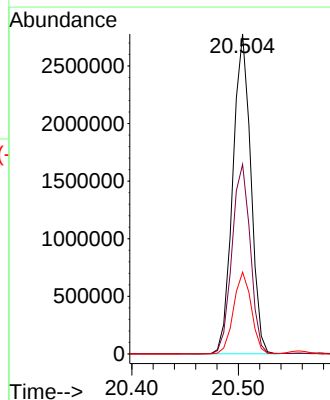
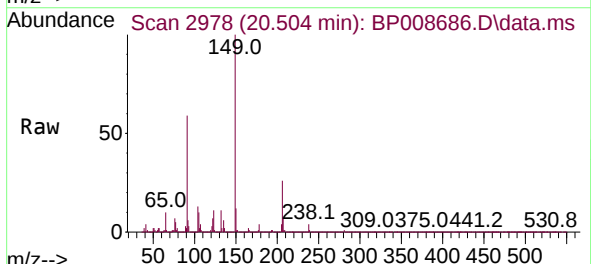
Instrument :
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 ClientSampleId :
 PB141796BS

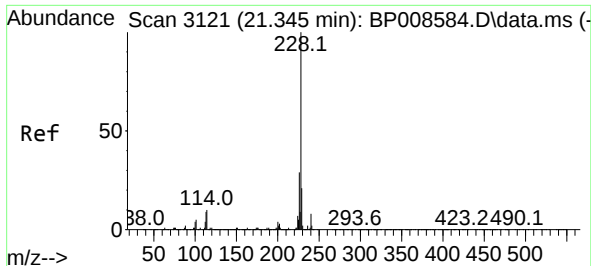
Tgt Ion:244 Resp:11672176
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.5 9.7
 122 10.1 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 46.303 ng
 RT: 20.504 min Scan# 2978
 Delta R.T. -0.006 min
 Lab File: BP008686.D
 Acq: 05 Jan 2022 11:36

Tgt Ion:149 Resp: 3259556
 Ion Ratio Lower Upper
 149 100
 91 59.3 50.6 76.0
 206 25.6 19.7 29.5

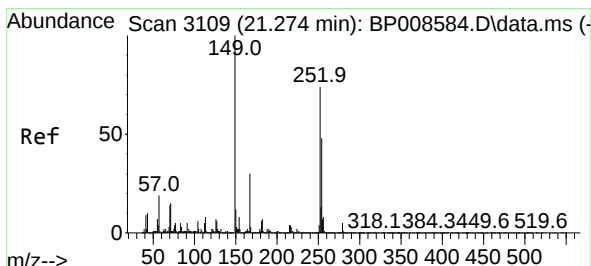
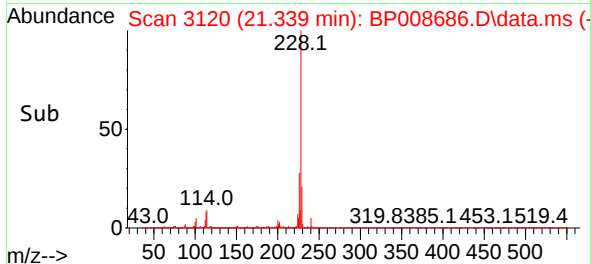
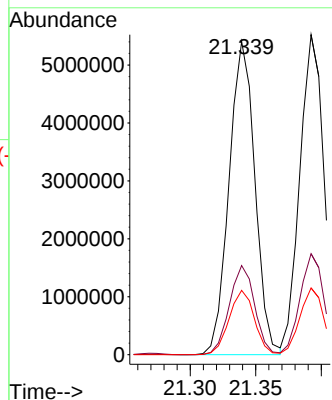
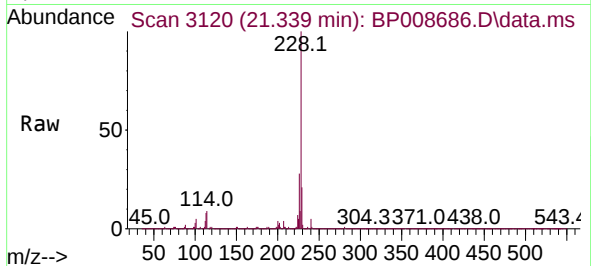




#81
Benzo(a)anthracene
Concen: 42.199 ng
RT: 21.339 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

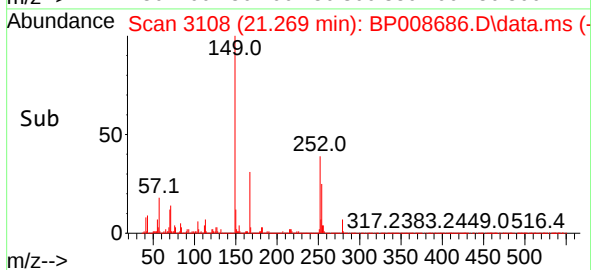
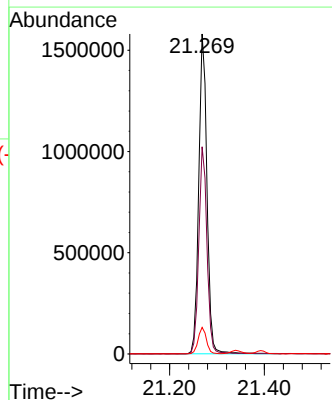
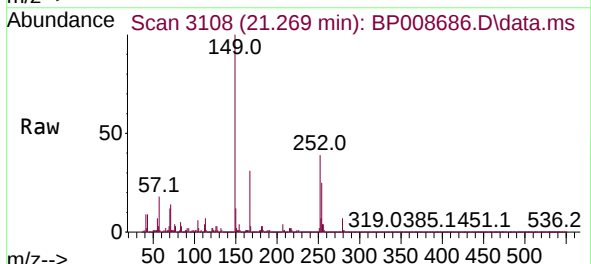
Instrument :
BNA_P
ClientSampleId :
PB141796BS

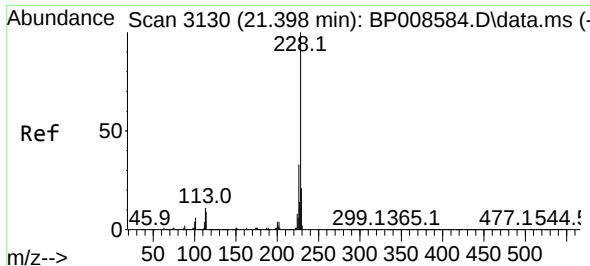
Tgt Ion:228 Resp: 7427063
Ion Ratio Lower Upper
228 100
226 28.4 23.3 34.9
229 20.5 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 29.382 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:252 Resp: 1901407
Ion Ratio Lower Upper
252 100
254 64.7 52.4 78.6
126 8.3 7.3 10.9

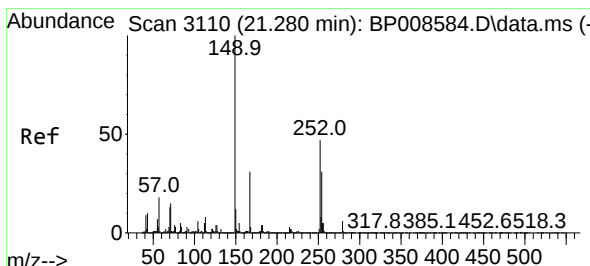
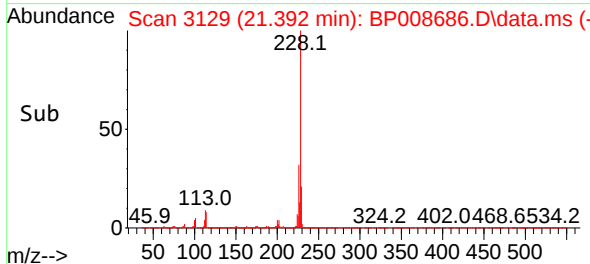
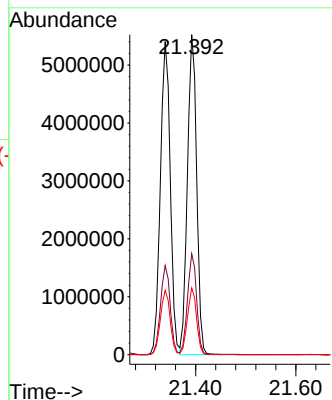
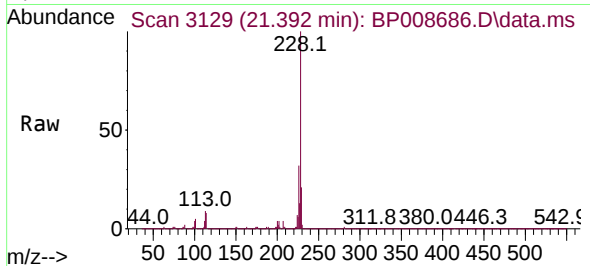




#83
Chrysene
Concen: 43.112 ng
RT: 21.392 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

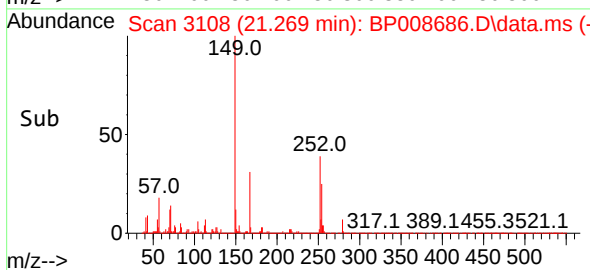
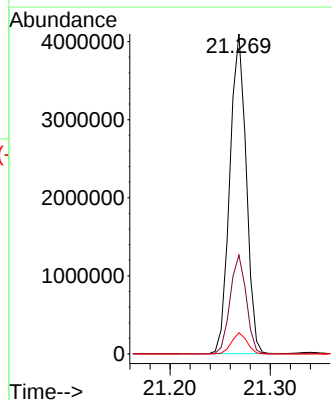
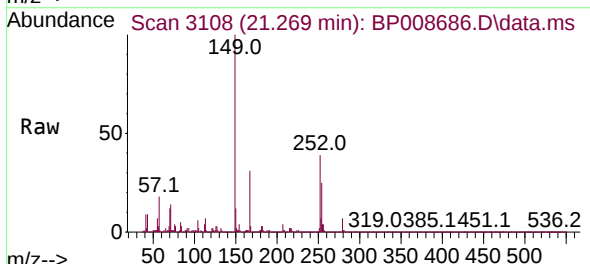
Instrument :
BNA_P
ClientSampleId :
PB141796BS

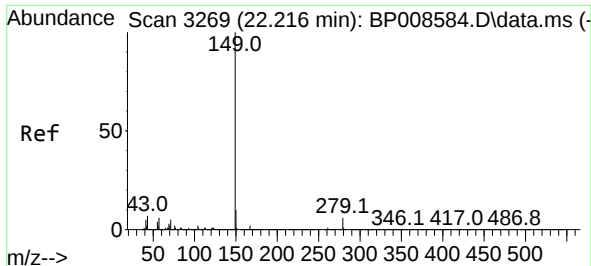
Tgt Ion:228 Resp: 7095106
Ion Ratio Lower Upper
228 100
226 31.6 26.0 39.0
229 20.9 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.699 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.012 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:149 Resp: 4647069
Ion Ratio Lower Upper
149 100
167 30.9 25.0 37.4
279 6.6 4.8 7.2

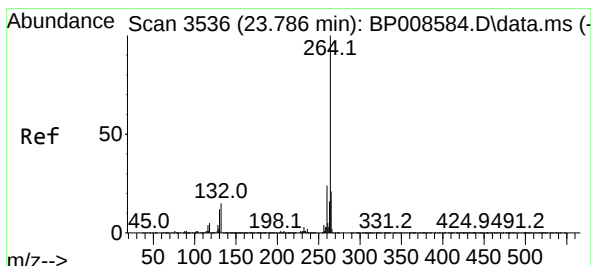
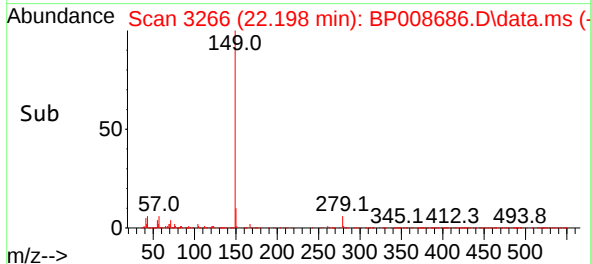
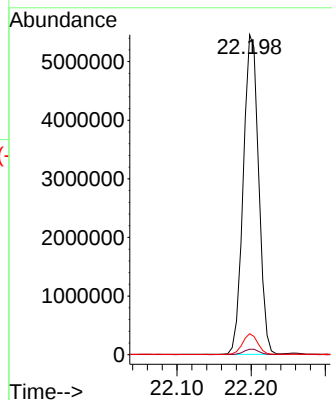
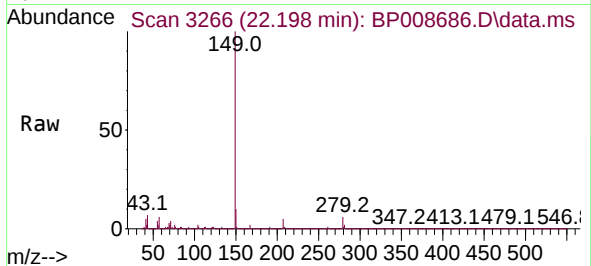




#85
Di-n-octyl phthalate
Concen: 47.634 ng
RT: 22.198 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

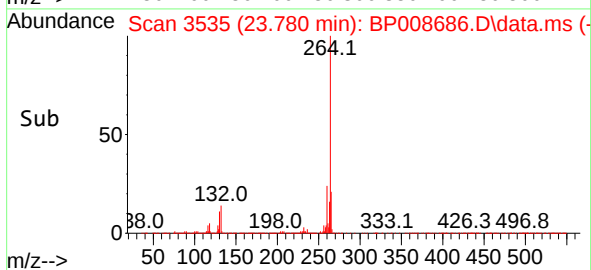
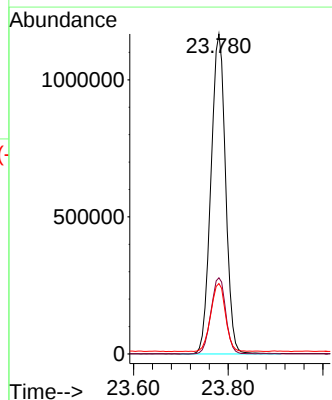
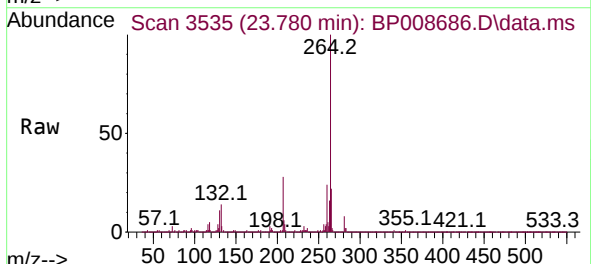
Instrument :
BNA_P
ClientSampleId :
PB141796BS

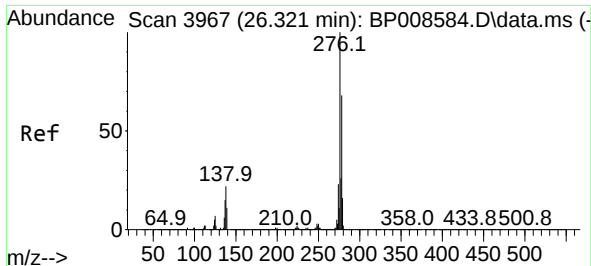
Tgt Ion:149 Resp: 7840736
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.3 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3535
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:264 Resp: 2505919
Ion Ratio Lower Upper
264 100
260 23.8 19.1 28.7
265 22.0 17.1 25.7

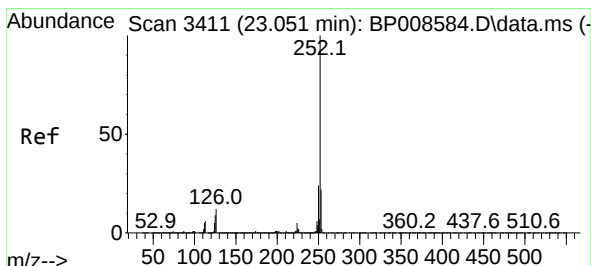
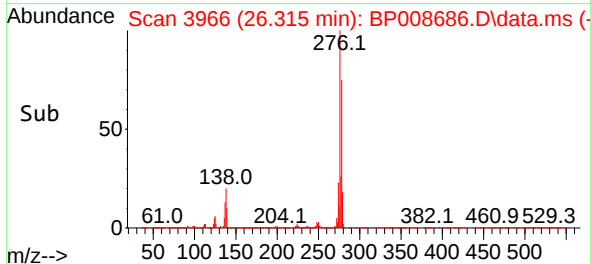
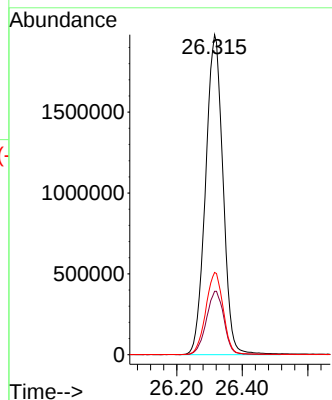
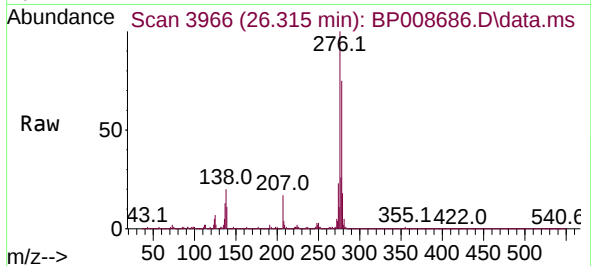




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 43.423 ng
 RT: 26.315 min Scan# 3966
 Delta R.T. -0.006 min
 Lab File: BP008686.D
 Acq: 05 Jan 2022 11:36

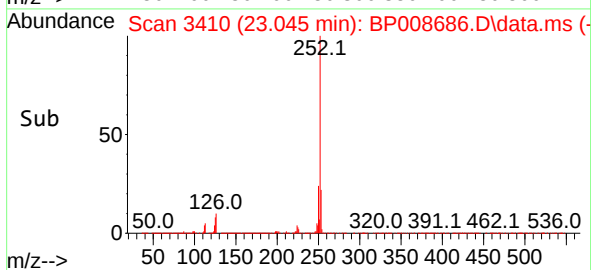
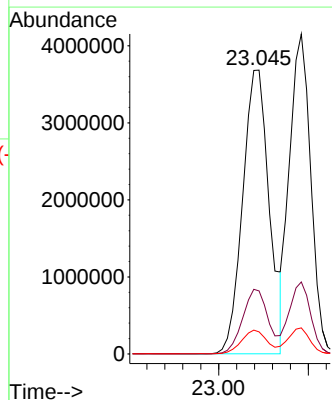
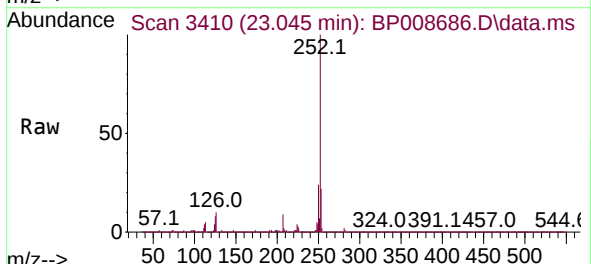
Instrument :
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 ClientSampleId :
 PB141796BS

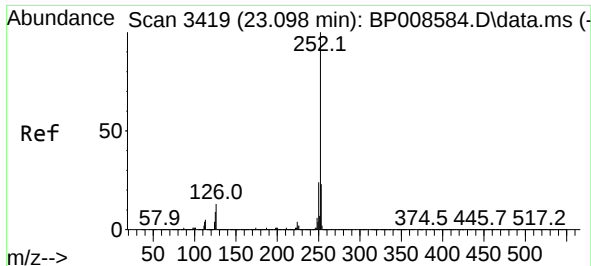
Tgt Ion:276 Resp: 7309252
 Ion Ratio Lower Upper
 276 100
 138 20.0 17.8 26.6
 277 25.8 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 47.106 ng
 RT: 23.045 min Scan# 3410
 Delta R.T. -0.006 min
 Lab File: BP008686.D
 Acq: 05 Jan 2022 11:36

Tgt Ion:252 Resp: 7591378
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.0 27.0
 125 7.8 6.9 10.3

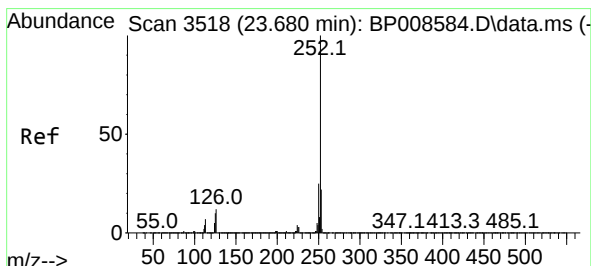
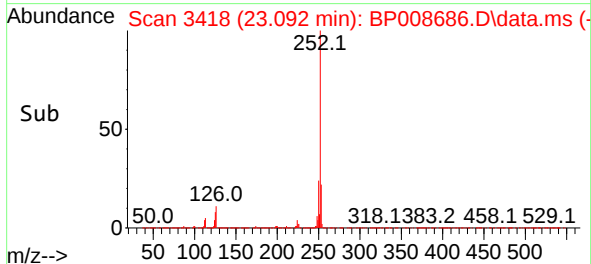
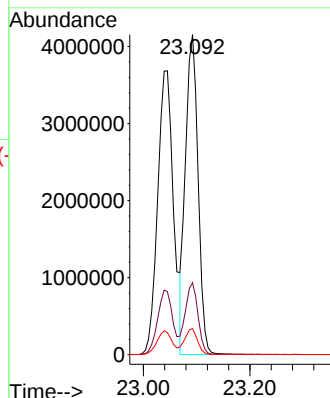
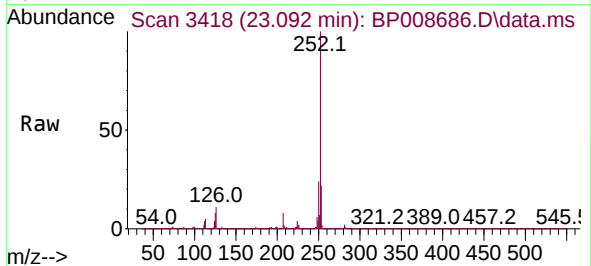




#89
Benzo(k)fluoranthene
Concen: 42.618 ng
RT: 23.092 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

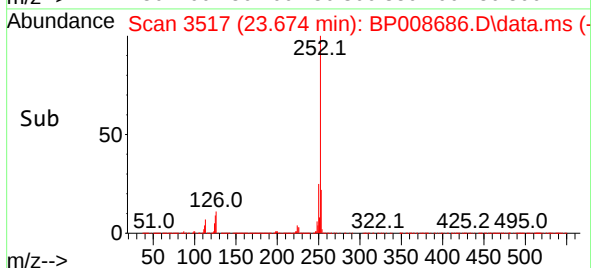
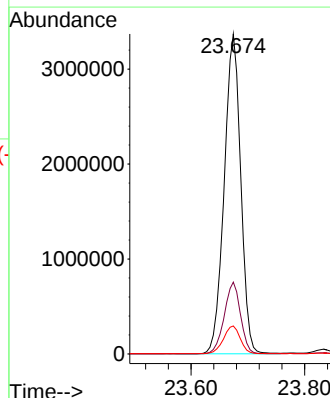
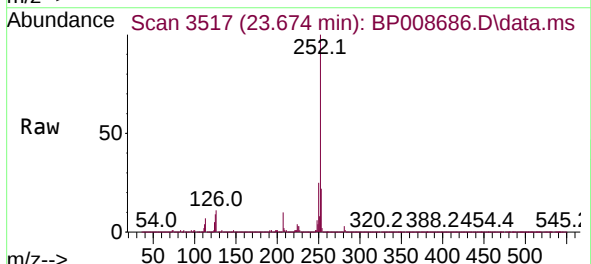
Instrument :
BNA_P
ClientSampleId :
PB141796BS

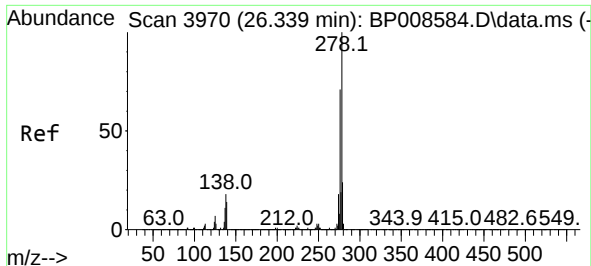
Tgt Ion:252 Resp: 6827613
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 8.2 7.3 10.9



#90
Benzo(a)pyrene
Concen: 52.385 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP008686.D
Acq: 05 Jan 2022 11:36

Tgt Ion:252 Resp: 6805717
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 8.8 7.8 11.6

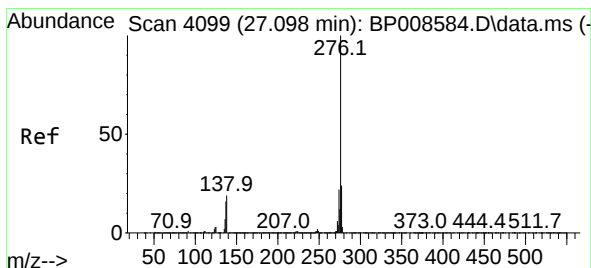
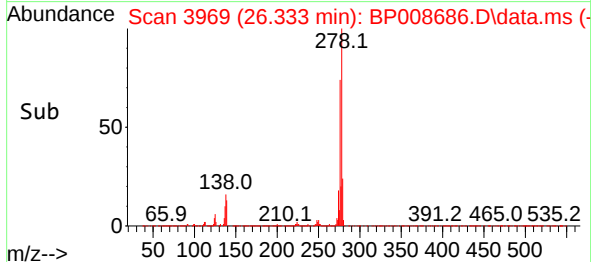
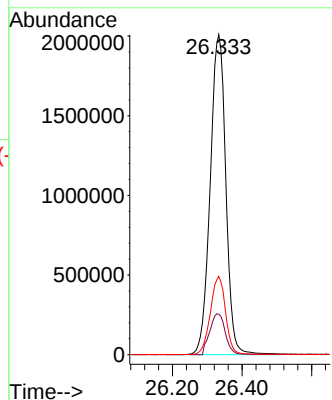
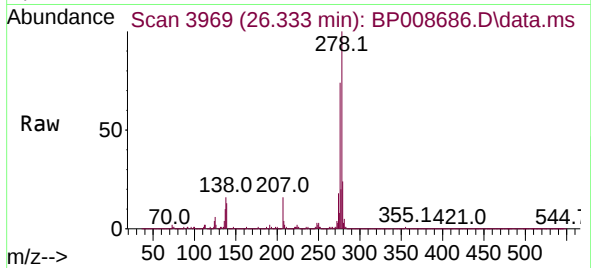




#91
 Dibenzo(a,h)anthracene
 Concen: 44.163 ng
 RT: 26.333 min Scan# 3969
 Delta R.T. -0.006 min
 Lab File: BP008686.D
 Acq: 05 Jan 2022 11:36

Instrument :
 BNA_P
 ClientSampleId :
 PB141796BS

Tgt Ion:278 Resp: 6271111
 Ion Ratio Lower Upper
 278 100
 139 12.6 11.5 17.3
 279 24.5 19.1 28.7



#92
 Benzo(g,h,i)perylene
 Concen: 45.086 ng
 RT: 27.092 min Scan# 4098
 Delta R.T. -0.006 min
 Lab File: BP008686.D
 Acq: 05 Jan 2022 11:36

Tgt Ion:276 Resp: 5986596
 Ion Ratio Lower Upper
 276 100
 277 24.3 19.2 28.8
 138 17.2 15.0 22.4

