

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010522\
 Data File : BP008690.D
 Acq On : 05 Jan 2022 13:53
 Operator : CG/JU
 Sample : PB141691BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB141691BS

Quant Time: Jan 06 03:02:03 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	514675	20.000	ng	-0.01
21) Naphthalene-d8	10.687	136	2104257	20.000	ng	-0.01
39) Acenaphthene-d10	14.522	164	1387798	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	2924852	20.000	ng	0.00
76) Chrysene-d12	21.351	240	2465006	20.000	ng	-0.01
86) Perylene-d12	23.774	264	2099338	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	4578615	162.378	ng	0.00
7) Phenol-d6	7.063	99	4783312	121.874	ng	0.00
23) Nitrobenzene-d5	9.046	82	2843633	80.391	ng	-0.01
42) 2,4,6-Tribromophenol	16.010	330	2782876	148.212	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	7818177	81.619	ng	-0.01
79) Terphenyl-d14	19.827	244	11920786	98.741	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	428316	37.601	ng	98
3) Pyridine	3.764	79	1034433	33.290	ng	97
4) n-Nitrosodimethylamine	3.675	42	527155	52.540	ng	# 96
6) Aniline	7.210	93	1000162	21.926	ng	99
8) 2-Chlorophenol	7.452	128	1568416	47.220	ng	99
9) Benzaldehyde	7.022	77	823372	36.860	ng	99
10) Phenol	7.087	94	1809680	45.673	ng	97
11) bis(2-Chloroethyl)ether	7.310	93	1306548	40.886	ng	99
12) 1,3-Dichlorobenzene	7.775	146	1607573	41.347	ng	100
13) 1,4-Dichlorobenzene	7.922	146	1645541	41.610	ng	99
14) 1,2-Dichlorobenzene	8.240	146	1601207	41.444	ng	99
15) Benzyl Alcohol	8.128	79	1243604	44.237	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.422	45	1383495	38.047	ng	97
17) 2-Methylphenol	8.334	107	1258696	45.651	ng	99
18) Hexachloroethane	8.969	117	543947	42.189	ng	95
19) n-Nitroso-di-n-propyla...	8.699	70	968525	38.643	ng	99
20) 3+4-Methylphenols	8.663	107	1701879	43.936	ng	99
22) Acetophenone	8.710	105	2113327	41.882	ng	# 98
24) Nitrobenzene	9.087	77	1448011	42.982	ng	99
25) Isophorone	9.616	82	2675118	40.484	ng	99
26) 2-Nitrophenol	9.799	139	861868	53.865	ng	100
27) 2,4-Dimethylphenol	9.869	122	1434135	49.672	ng	99
28) bis(2-Chloroethoxy)met...	10.099	93	1761120	38.495	ng	99
29) 2,4-Dichlorophenol	10.340	162	1652406	47.287	ng	99
30) 1,2,4-Trichlorobenzene	10.551	180	1724562	41.852	ng	99
31) Naphthalene	10.740	128	4566441	41.809	ng	100
32) Benzoic acid	10.040	122	1013032	55.550	ng	99
33) 4-Chloroaniline	10.846	127	532314	11.366	ng	99
34) Hexachlorobutadiene	11.034	225	1045487	41.793	ng	99
35) Caprolactam	11.651	113	494757	43.075	ng	99
36) 4-Chloro-3-methylphenol	11.981	107	1528486	43.758	ng	99
37) 2-Methylnaphthalene	12.345	142	3372741	41.026	ng	99
38) 1-Methylnaphthalene	12.563	142	3110356	38.697	ng	99
40) 1,2,4,5-Tetrachloroben...	12.716	216	1970646	45.073	ng	100
41) Hexachlorocyclopentadiene	12.704	237	2409946	103.656	ng	100
43) 2,4,6-Trichlorophenol	12.957	196	1347931	47.385	ng	99

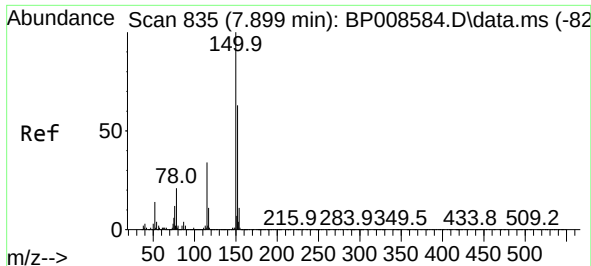
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	1475704	46.984	ng	99
46) 1,1'-Biphenyl	13.357	154	4466922	43.517	ng	100
47) 2-Chloronaphthalene	13.392	162	3431395	42.654	ng	99
48) 2-Nitroaniline	13.592	65	823511	46.697	ng	99
49) Acenaphthylene	14.240	152	5380754	43.544	ng	100
50) Dimethylphthalate	13.981	163	4406245	41.222	ng	100
51) 2,6-Dinitrotoluene	14.092	165	1008673	45.988	ng	99
52) Acenaphthene	14.587	154	3215381	39.769	ng	100
53) 3-Nitroaniline	14.416	138	398014	17.435	ng	98
54) 2,4-Dinitrophenol	14.628	184	1009915	103.378	ng	99
55) Dibenzofuran	14.922	168	5262948	40.605	ng	99
56) 4-Nitrophenol	14.739	139	1601021	89.062	ng	98
57) 2,4-Dinitrotoluene	14.881	165	1385416	47.339	ng	99
58) Fluorene	15.569	166	4194725	41.531	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.069	232	1297766	46.121	ng	99
60) Diethylphthalate	15.345	149	4264530	40.815	ng	99
61) 4-Chlorophenyl-phenyle...	15.563	204	2288309	40.671	ng	99
62) 4-Nitroaniline	15.586	138	938309	40.472	ng	98
63) Azobenzene	15.857	77	3382839	40.115	ng	99
65) 4,6-Dinitro-2-methylph...	15.645	198	700398	47.622	ng	98
66) n-Nitrosodiphenylamine	15.781	169	3792150	42.960	ng	100
67) 4-Bromophenyl-phenylether	16.457	248	1537589	48.044	ng	99
68) Hexachlorobenzene	16.581	284	1794003	45.665	ng	96
69) Atrazine	16.733	200	1425693	43.178	ng	99
70) Pentachlorophenol	16.922	266	2108202	98.525	ng	99
71) Phenanthrene	17.310	178	6727485	42.663	ng	99
72) Anthracene	17.404	178	6842866	44.536	ng	100
73) Carbazole	17.675	167	6081892	40.329	ng	100
74) Di-n-butylphthalate	18.228	149	7173074	43.476	ng	99
75) Fluoranthene	19.275	202	7736269	42.652	ng	98
77) Benzidine	19.451	184	1600664	21.614	ng	99
78) Pyrene	19.627	202	7821266	48.772	ng	99
80) Butylbenzylphthalate	20.504	149	3232553	50.538	ng	95
81) Benzo(a)anthracene	21.339	228	6776253	42.374	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	1647274	28.015	ng	99
83) Chrysene	21.392	228	6552067	43.817	ng	98
84) Bis(2-ethylhexyl)phtha...	21.269	149	4404617	45.586	ng	99
85) Di-n-octyl phthalate	22.198	149	7084216	47.367	ng	99
87) Indeno(1,2,3-cd)pyrene	26.309	276	6551561	46.460	ng	98
88) Benzo(b)fluoranthene	23.039	252	6261086	46.376	ng	100
89) Benzo(k)fluoranthene	23.086	252	5928273	44.171	ng	99
90) Benzo(a)pyrene	23.668	252	5694554	52.321	ng	99
91) Dibenzo(a,h)anthracene	26.327	278	5590455	46.994	ng	98
92) Benzo(g,h,i)perylene	27.086	276	5450189	48.996	ng	98

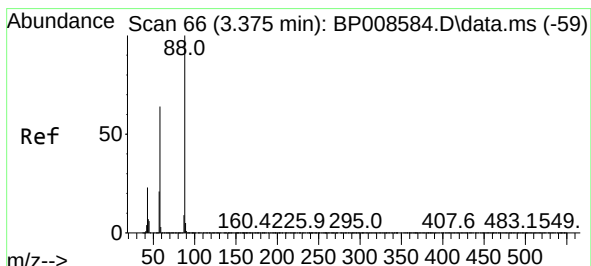
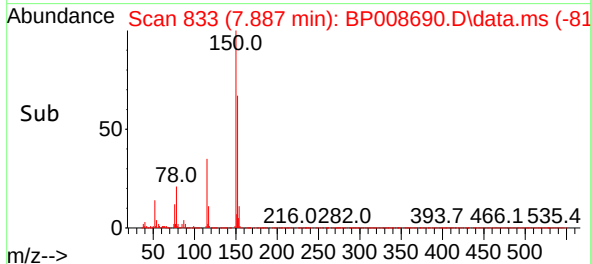
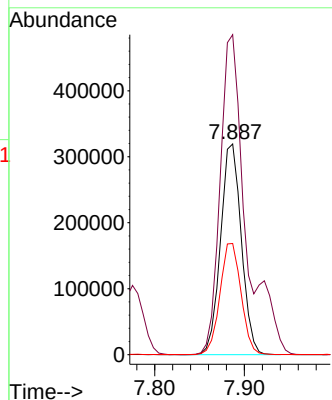
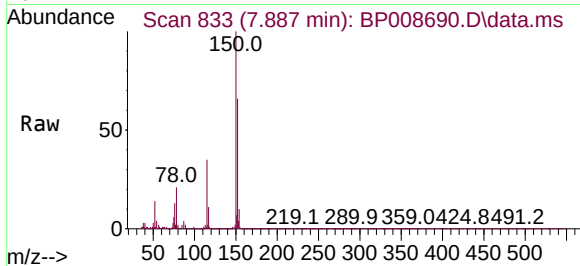
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.887 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: BP008690.D
 Acq: 05 Jan 2022 13:53

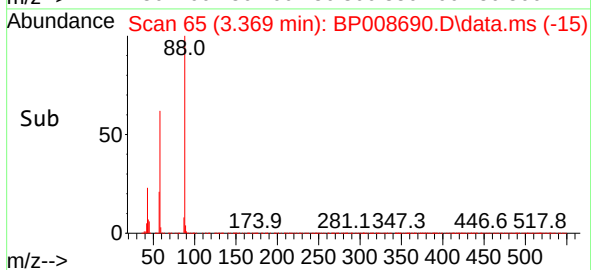
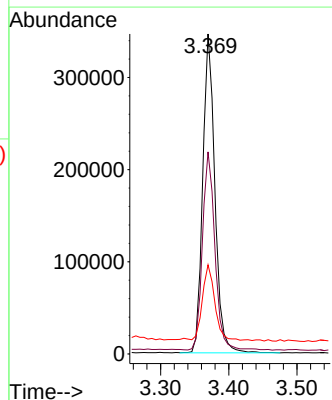
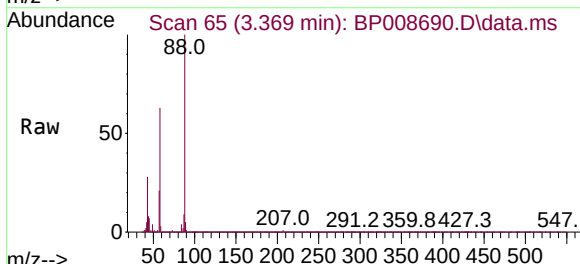
Instrument :
 BNA_P
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 PB141691BS

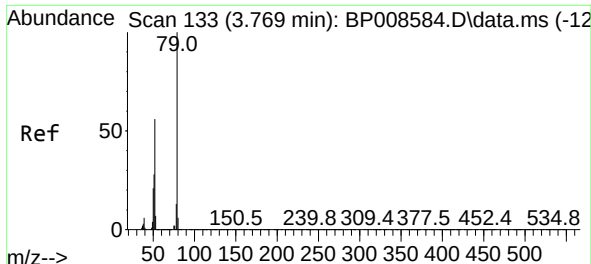
Tgt Ion:152 Resp: 514675
 Ion Ratio Lower Upper
 152 100
 150 151.8 127.0 190.6
 115 52.7 43.7 65.5



#2
 1,4-Dioxane
 Concen: 37.601 ng
 RT: 3.369 min Scan# 65
 Delta R.T. -0.006 min
 Lab File: BP008690.D
 Acq: 05 Jan 2022 13:53

Tgt Ion: 88 Resp: 428316
 Ion Ratio Lower Upper
 88 100
 58 63.9 50.6 75.8
 43 24.6 18.2 27.4





#3

Pyridine

Concen: 33.290 ng

RT: 3.764 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP008690.D

Acq: 05 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

PB141691BS

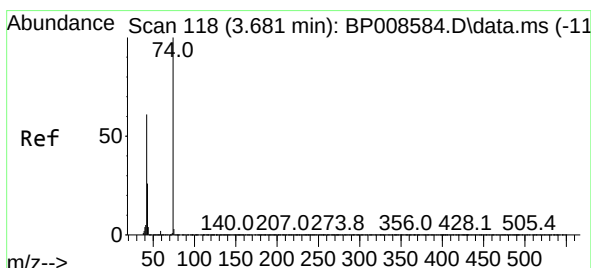
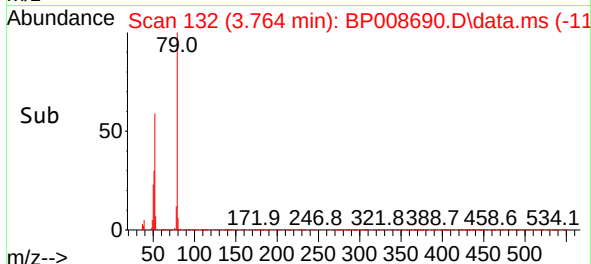
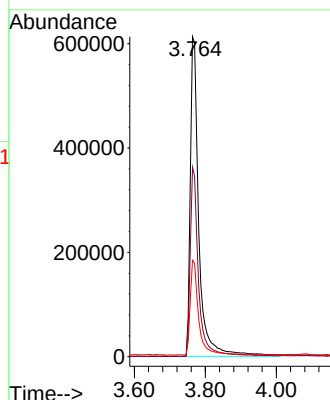
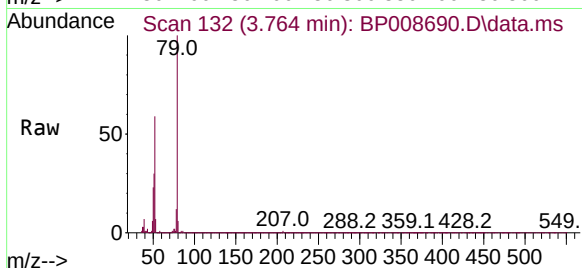
Tgt Ion: 79 Resp: 1034433

Ion Ratio Lower Upper

79 100

52 59.2 45.1 67.7

51 30.1 23.1 34.7



#4

n-Nitrosodimethylamine

Concen: 52.540 ng

RT: 3.675 min Scan# 117

Delta R.T. -0.006 min

Lab File: BP008690.D

Acq: 05 Jan 2022 13:53

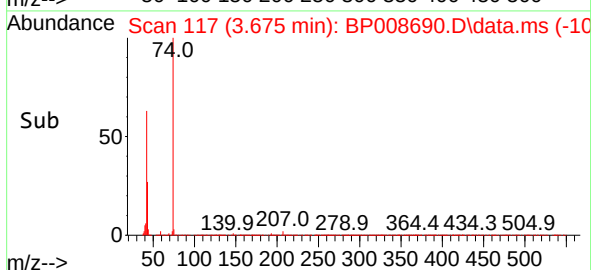
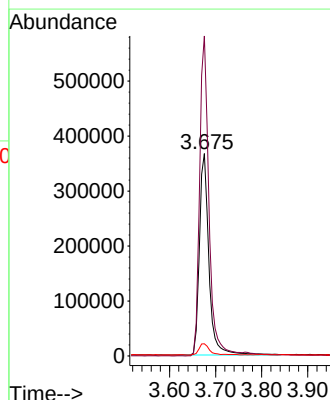
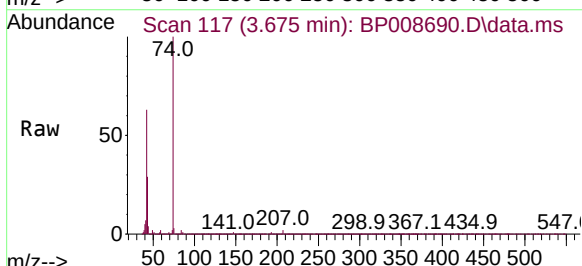
Tgt Ion: 42 Resp: 527155

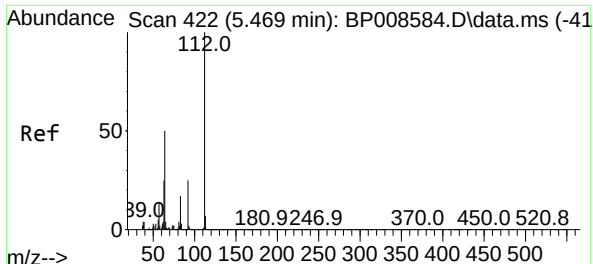
Ion Ratio Lower Upper

42 100

74 158.1 131.1 196.7

44 6.0 6.2 9.2#

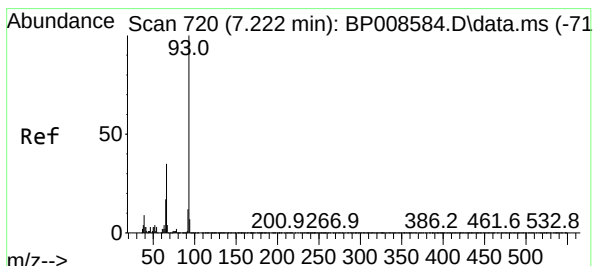
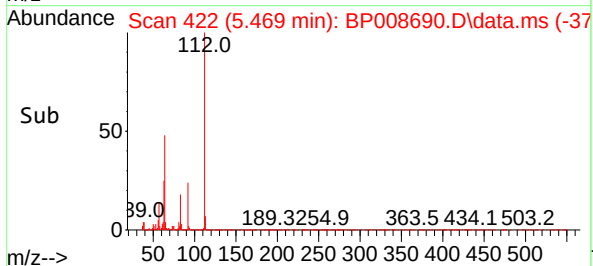
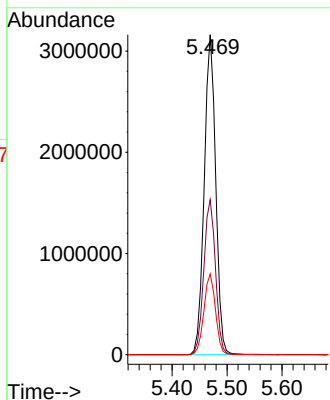
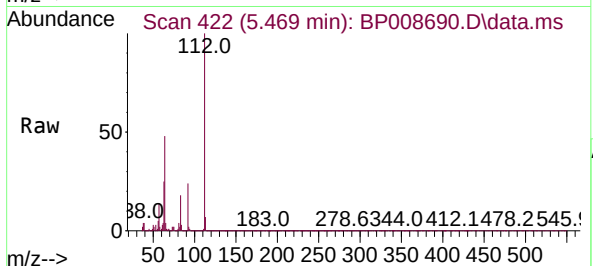




#5
2-Fluorophenol
Concen: 162.378 ng
RT: 5.469 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

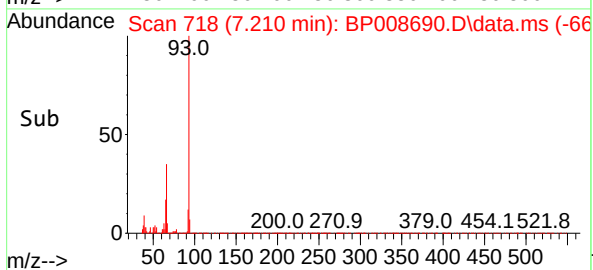
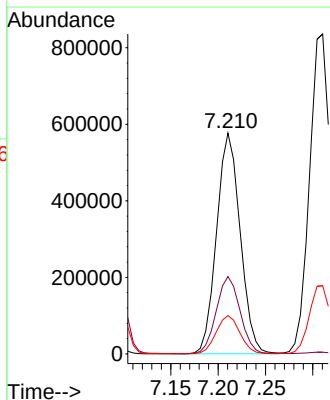
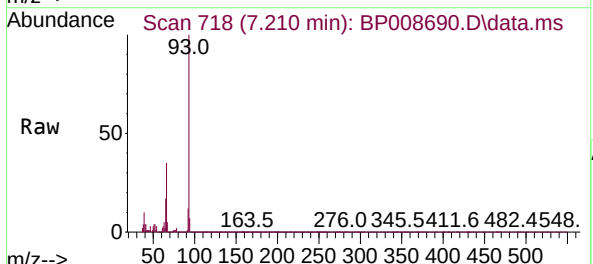
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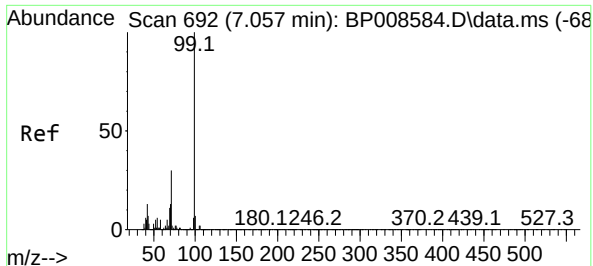
Tgt Ion:112 Resp: 4578615
Ion Ratio Lower Upper
112 100
64 48.5 39.7 59.5
63 25.2 20.0 30.0



#6
Aniline
Concen: 21.926 ng
RT: 7.210 min Scan# 718
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion: 93 Resp: 1000162
Ion Ratio Lower Upper
93 100
66 35.1 27.8 41.6
65 17.4 14.0 21.0



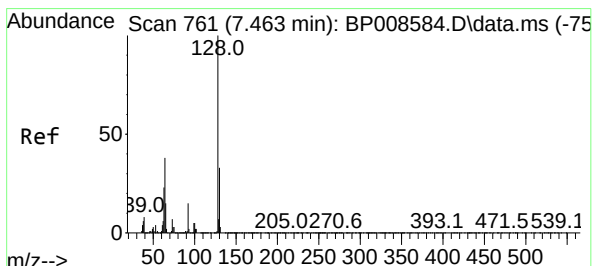
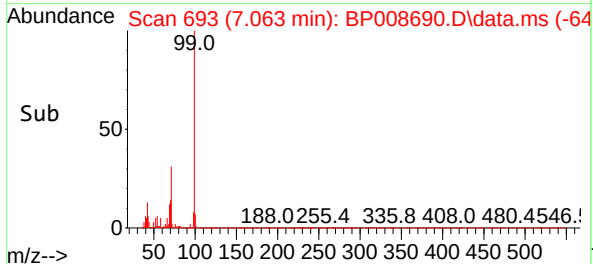
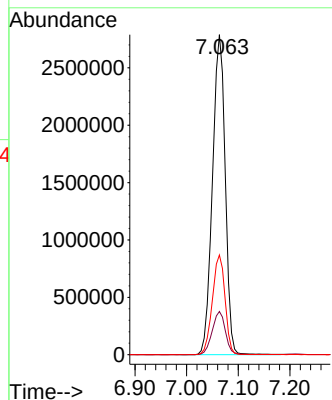
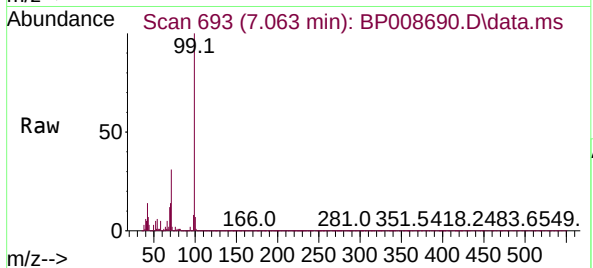


#7
Phenol-d6
Concen: 121.874 ng
RT: 7.063 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Instrument :
BNA_P
ClientSampleId :
PB141691BS

Tgt Ion: 99 Resp: 4783312

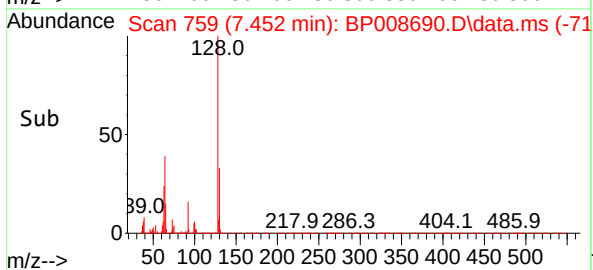
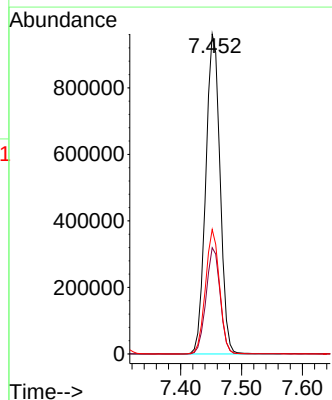
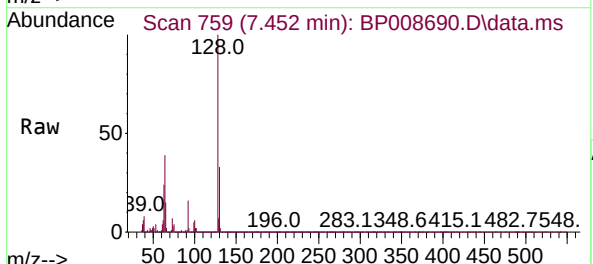
Ion	Ratio	Lower	Upper
99	100		
42	13.5	10.8	16.2
71	31.2	23.8	35.6

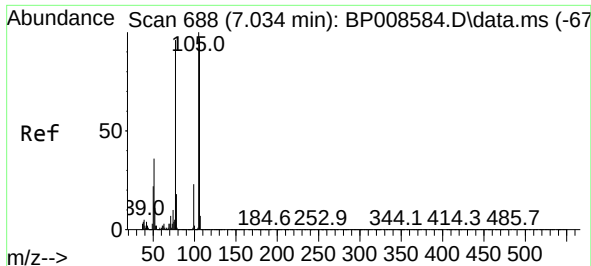


#8
2-Chlorophenol
Concen: 47.220 ng
RT: 7.452 min Scan# 759
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion: 128 Resp: 1568416

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.6	52.6
64	38.9	18.6	58.6

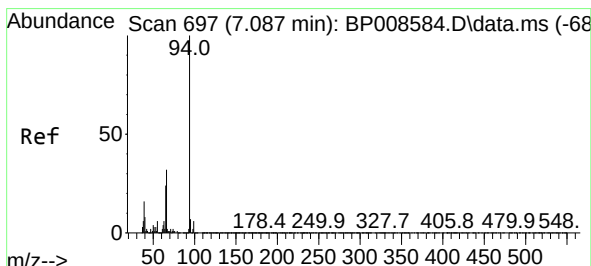
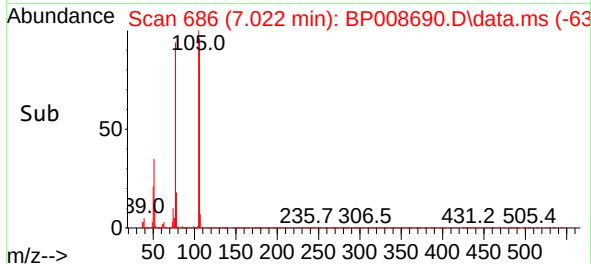
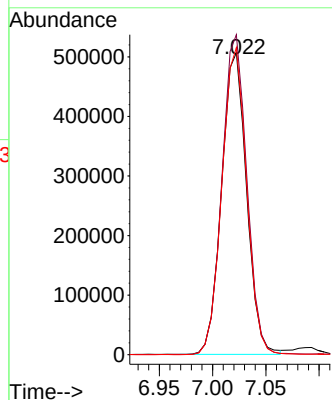
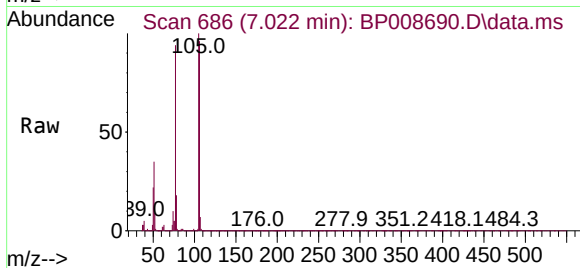




#9
Benzaldehyde
Concen: 36.860 ng
RT: 7.022 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

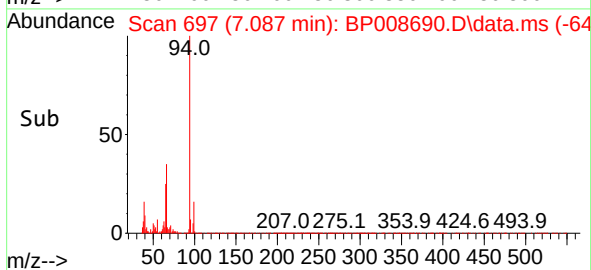
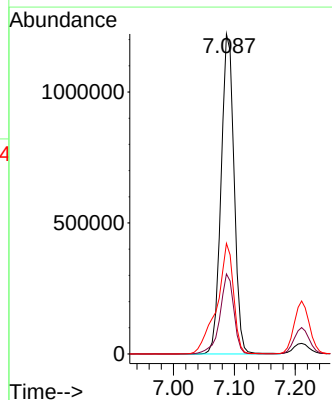
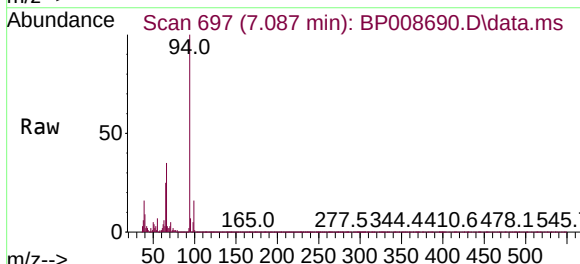
Instrument :
BNA_P
ClientSampleId :
PB141691BS

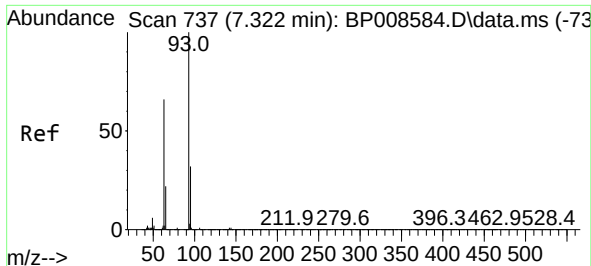
Tgt Ion: 77 Resp: 823372
Ion Ratio Lower Upper
77 100
105 106.0 84.2 124.2
106 101.7 80.6 120.6



#10
Phenol
Concen: 45.673 ng
RT: 7.087 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion: 94 Resp: 1809680
Ion Ratio Lower Upper
94 100
65 25.0 4.1 44.1
66 34.5 12.4 52.4

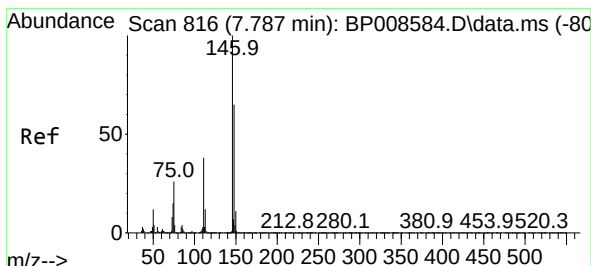
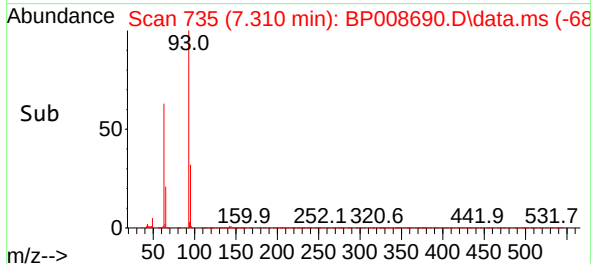
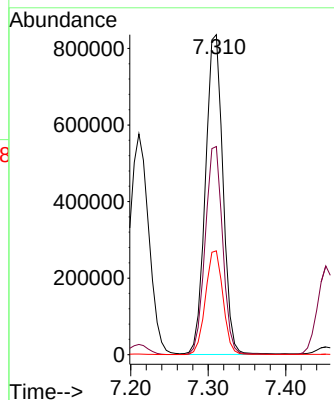
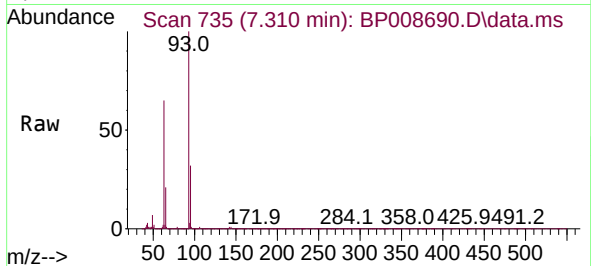




#11
bis(2-Chloroethyl)ether
Concen: 40.886 ng
RT: 7.310 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

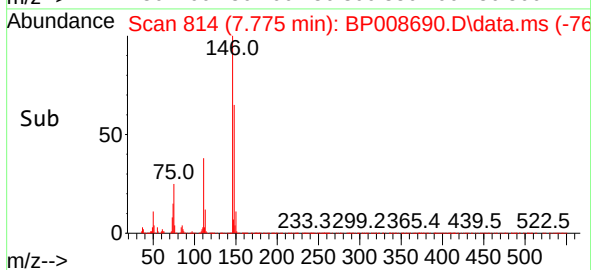
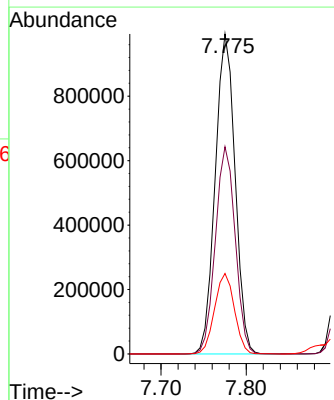
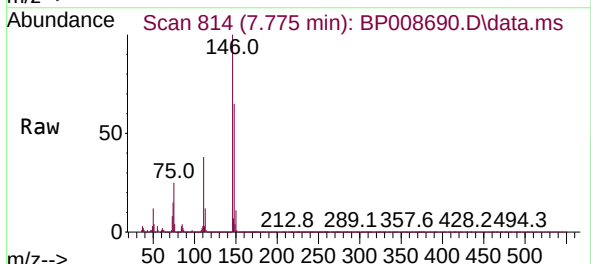
Instrument :
BNA_P
ClientSampleId :
PB141691BS

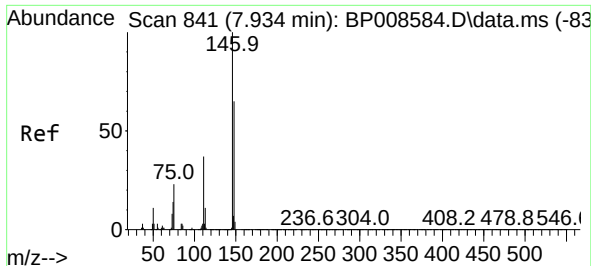
Tgt Ion: 93 Resp: 1306548
Ion Ratio Lower Upper
93 100
63 65.0 46.0 86.0
95 32.4 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.347 ng
RT: 7.775 min Scan# 814
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:146 Resp: 1607573
Ion Ratio Lower Upper
146 100
148 64.7 51.9 77.9
75 25.2 20.5 30.7

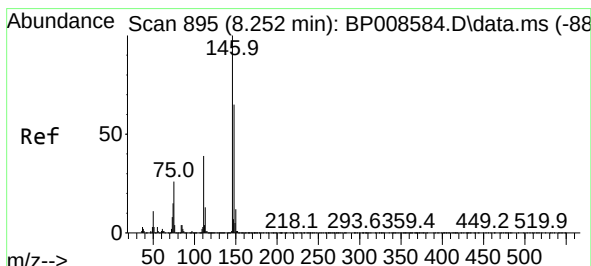
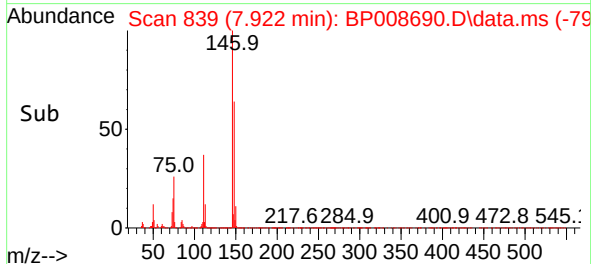
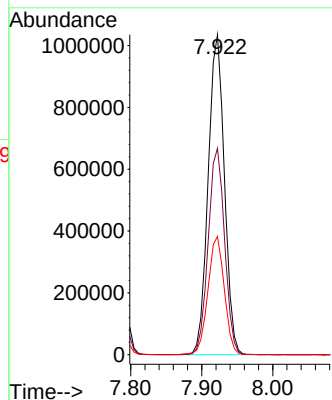
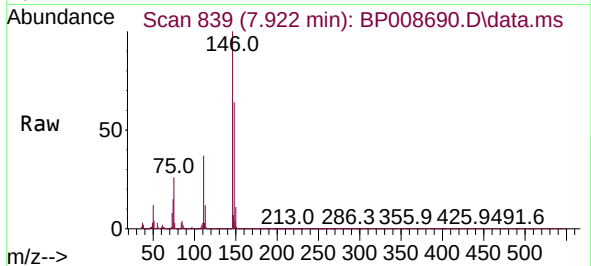




#13
1,4-Dichlorobenzene
Concen: 41.610 ng
RT: 7.922 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

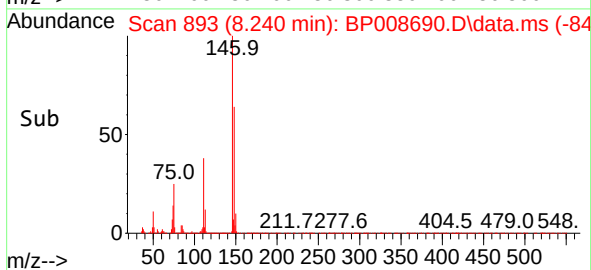
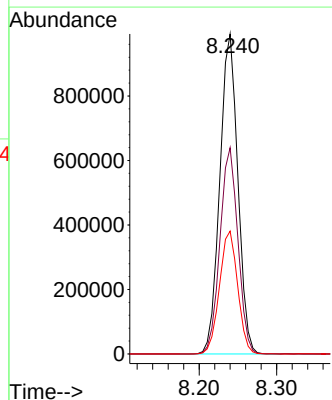
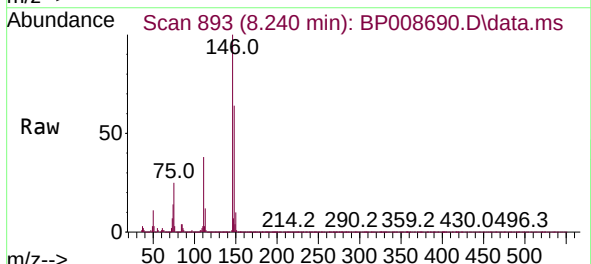
Instrument :
BNA_P
ClientSampleId :
PB141691BS

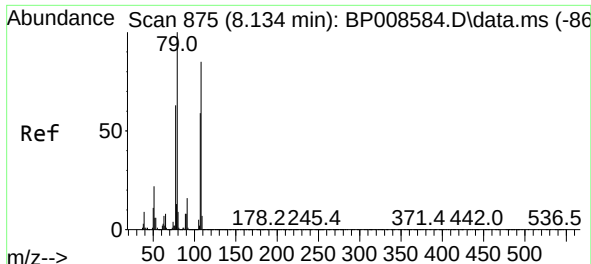
Tgt Ion:146 Resp: 1645541
Ion Ratio Lower Upper
146 100
148 64.5 52.3 78.5
111 37.0 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 41.444 ng
RT: 8.240 min Scan# 893
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:146 Resp: 1601207
Ion Ratio Lower Upper
146 100
148 64.5 52.2 78.2
111 38.4 31.1 46.7

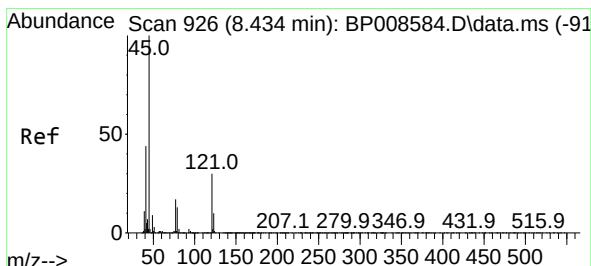
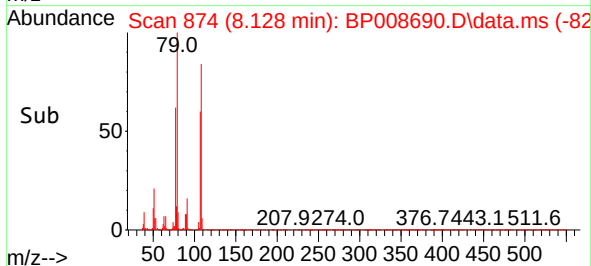
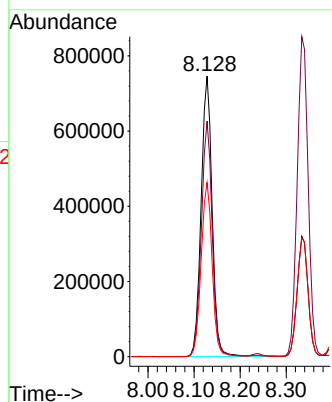
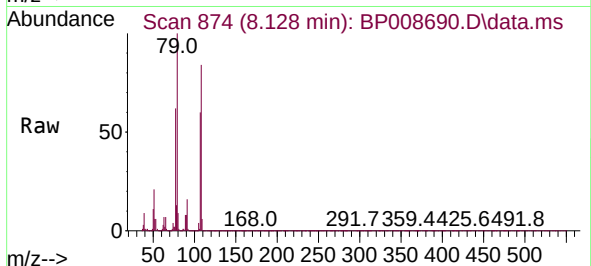




#15
Benzyl Alcohol
Concen: 44.237 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

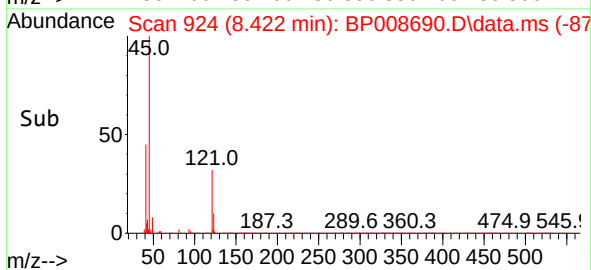
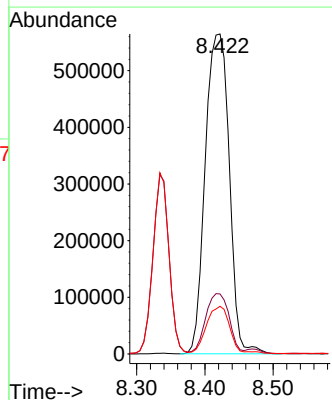
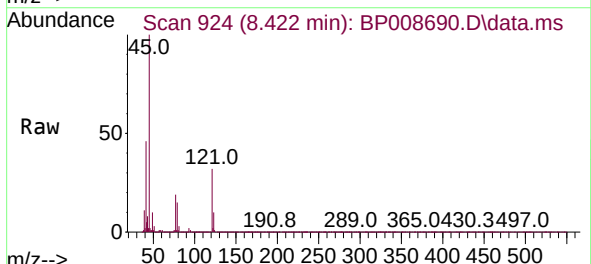
Instrument :
BNA_P
ClientSampleId :
PB141691BS

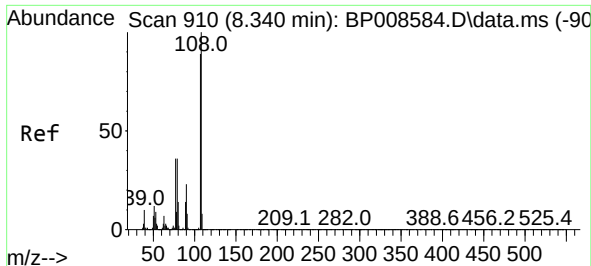
Tgt Ion: 79 Resp: 1243604
Ion Ratio Lower Upper
79 100
108 84.0 67.8 101.8
77 62.1 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.047 ng
RT: 8.422 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion: 45 Resp: 1383495
Ion Ratio Lower Upper
45 100
77 18.7 0.0 37.4
79 14.9 0.0 34.1



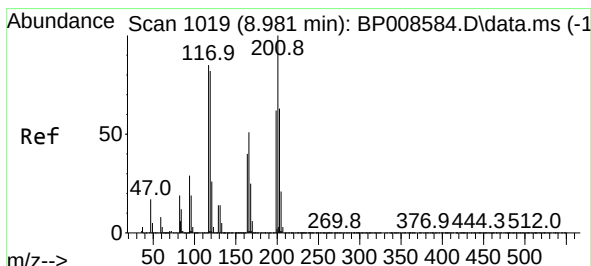
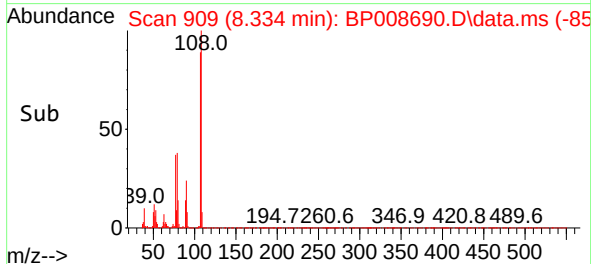
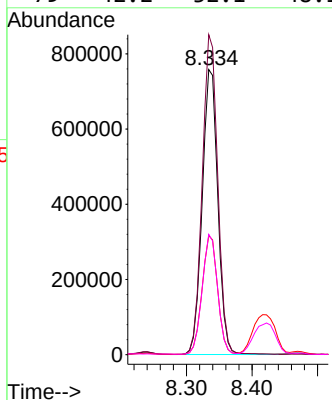
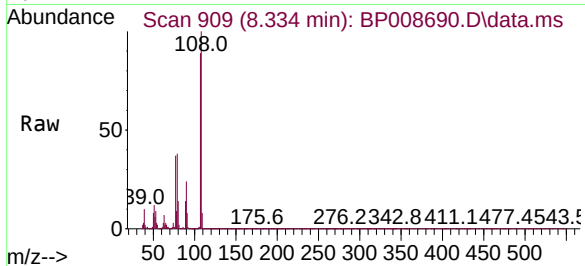


#17
2-Methylphenol
Concen: 45.651 ng
RT: 8.334 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Instrument :
BNA_P
ClientSampleId :
PB141691BS

Tgt Ion:107 Resp: 1258696

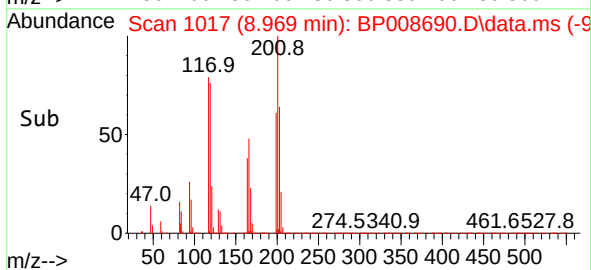
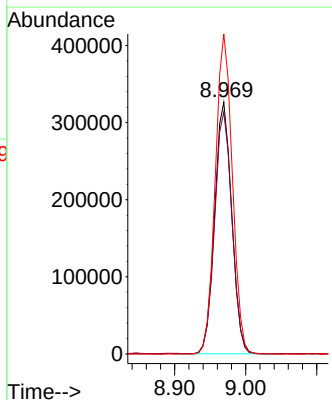
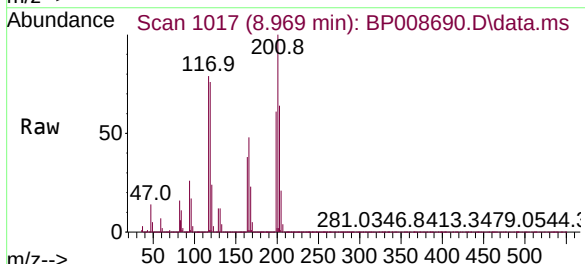
Ion	Ratio	Lower	Upper
107	100		
108	112.2	90.0	135.0
77	41.7	32.7	49.1
79	42.2	32.1	48.1

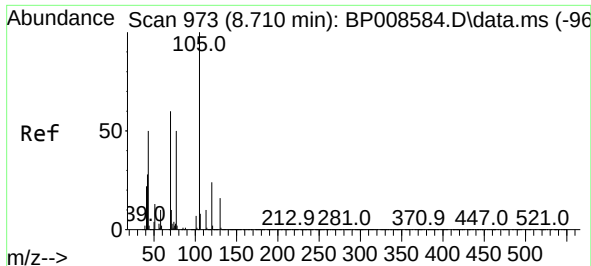


#18
Hexachloroethane
Concen: 42.189 ng
RT: 8.969 min Scan# 1017
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:117 Resp: 543947

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.9	115.3
201	127.1	93.7	140.5





#19

n-Nitroso-di-n-propylamine

Concen: 38.643 ng

RT: 8.699 min Scan# 91

Delta R.T. -0.012 min

Lab File: BP008690.D

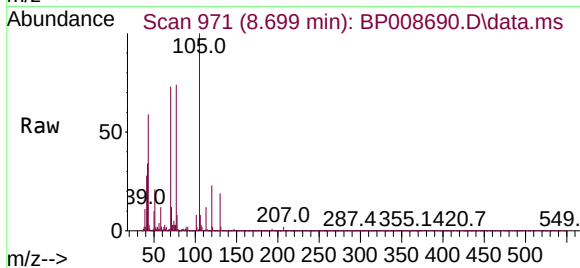
Acq: 05 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

PB141691BS



Tgt Ion: 70 Resp: 968525

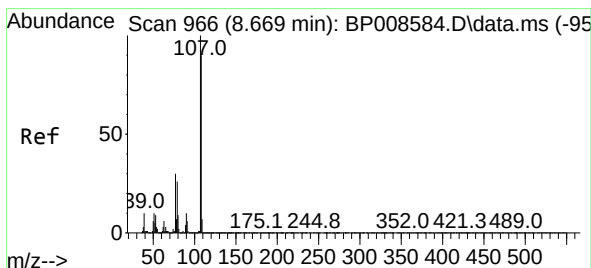
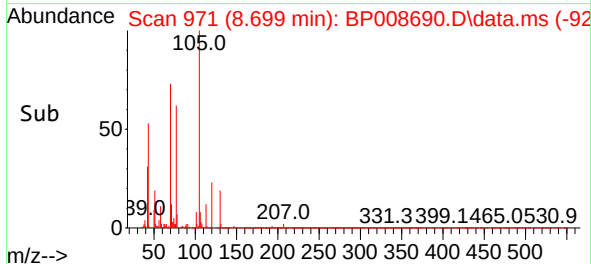
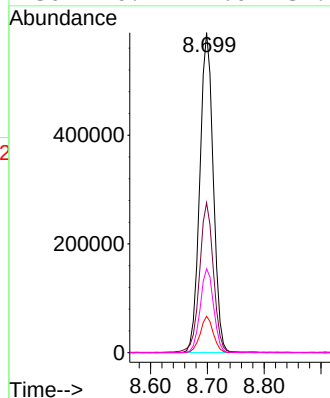
Ion Ratio Lower Upper

70 100

42 46.8 38.2 57.2

101 11.3 8.7 13.1

130 26.2 21.0 31.6



#20

3+4-Methylphenols

Concen: 43.936 ng

RT: 8.663 min Scan# 965

Delta R.T. -0.006 min

Lab File: BP008690.D

Acq: 05 Jan 2022 13:53

Tgt Ion: 107 Resp: 1701879

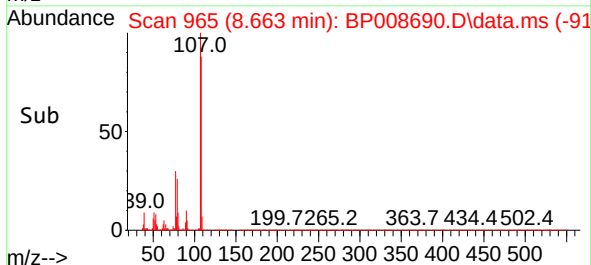
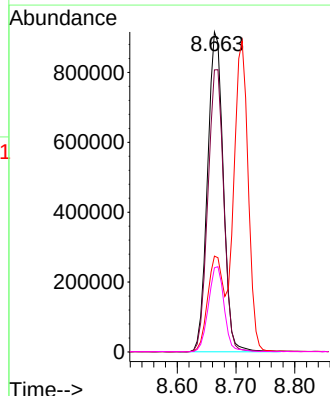
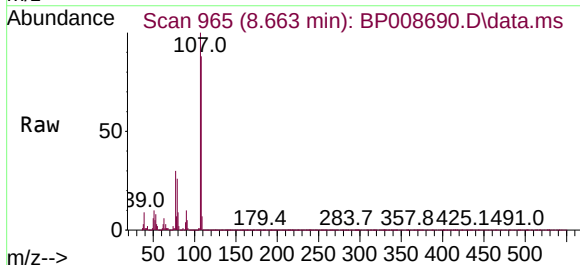
Ion Ratio Lower Upper

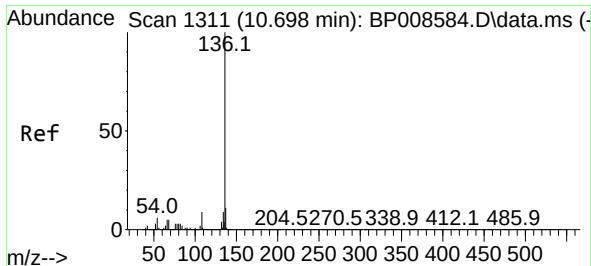
107 100

108 88.1 69.8 109.8

77 29.9 10.4 50.4

79 26.3 6.4 46.4



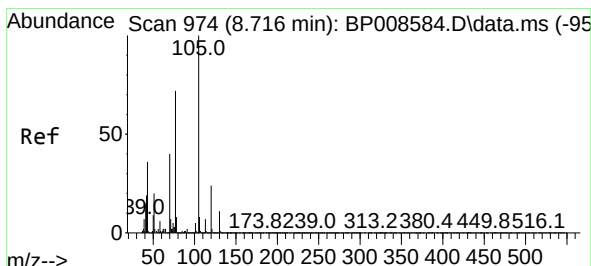
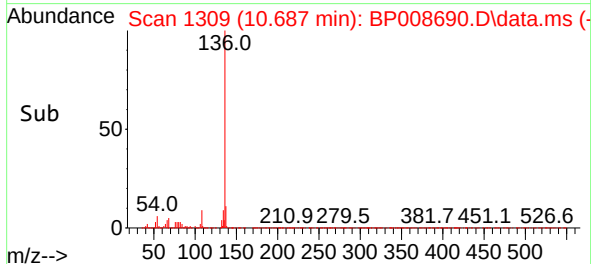
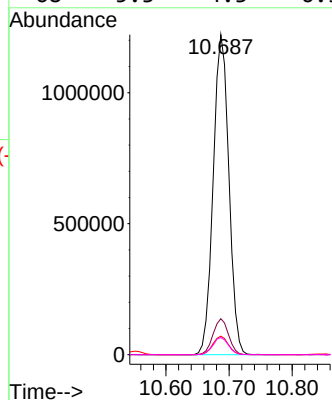
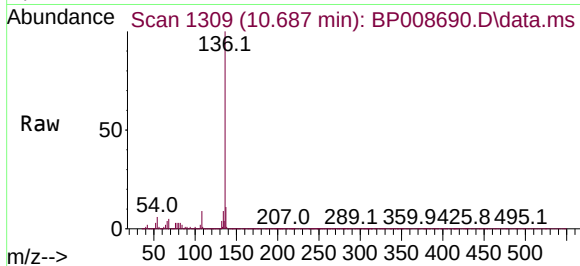


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.687 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Instrument :
BNA_P
ClientSampleId :
PB141691BS

Tgt Ion:136 Resp: 2104257

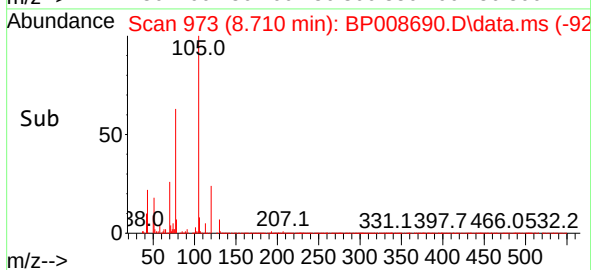
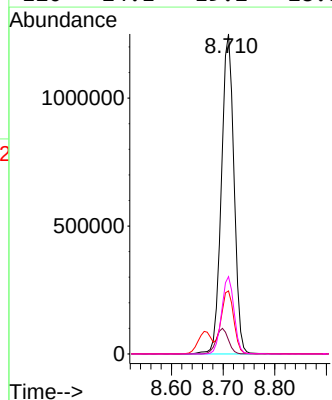
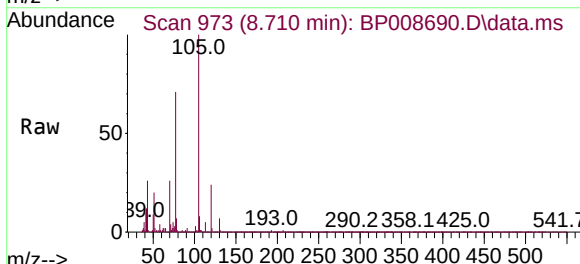
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	5.8	4.9	7.3
68	5.3	4.3	6.5

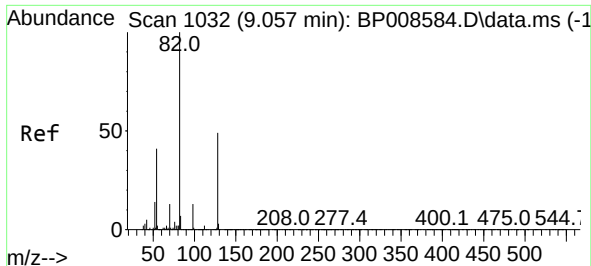


#22
Acetophenone
Concen: 41.882 ng
RT: 8.710 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:105 Resp: 2113327

Ion	Ratio	Lower	Upper
105	100		
71	4.4	5.3	7.9#
51	19.7	16.3	24.5
120	24.1	19.2	28.8

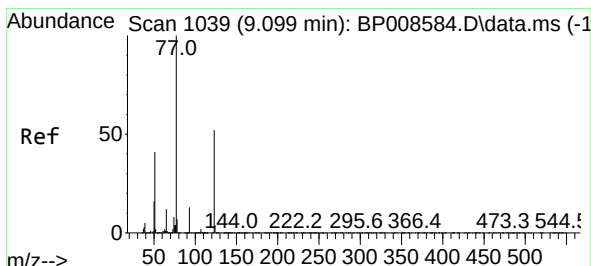
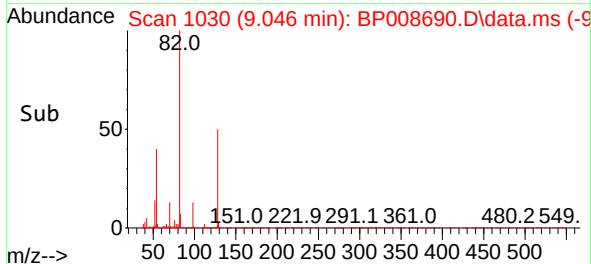
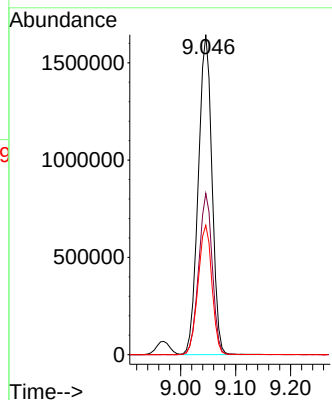
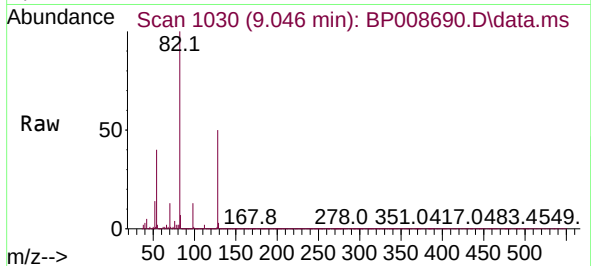




#23
Nitrobenzene-d5
Concen: 80.391 ng
RT: 9.046 min Scan# 1030
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

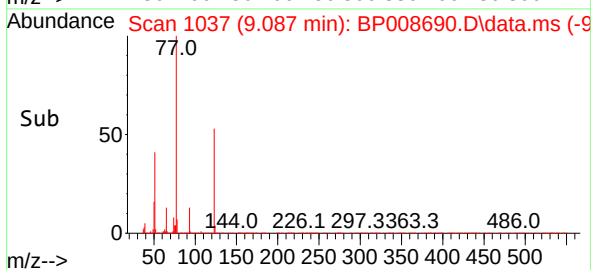
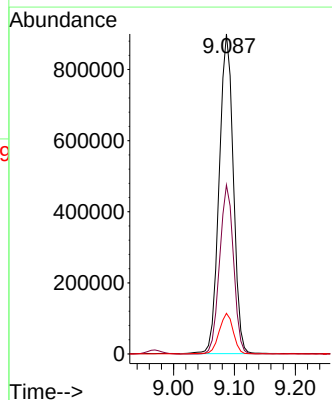
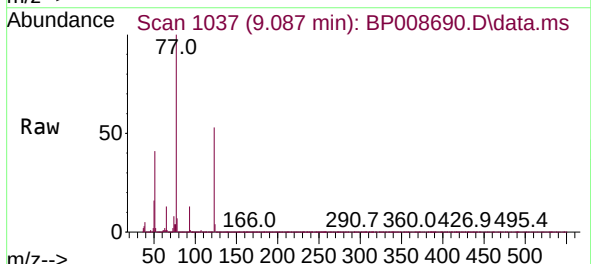
Instrument :
BNA_P
ClientSampleId :
PB141691BS

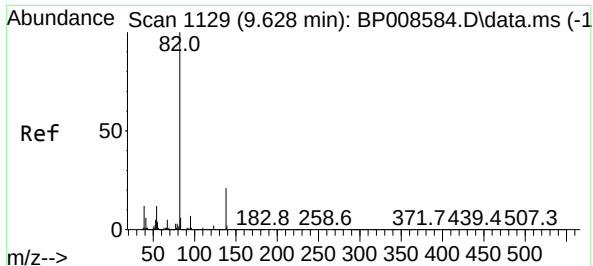
Tgt Ion: 82 Resp: 2843633
Ion Ratio Lower Upper
82 100
128 50.4 39.4 59.2
54 40.4 32.6 48.8



#24
Nitrobenzene
Concen: 42.982 ng
RT: 9.087 min Scan# 1037
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion: 77 Resp: 1448011
Ion Ratio Lower Upper
77 100
123 52.8 41.4 62.2
65 12.7 9.8 14.8

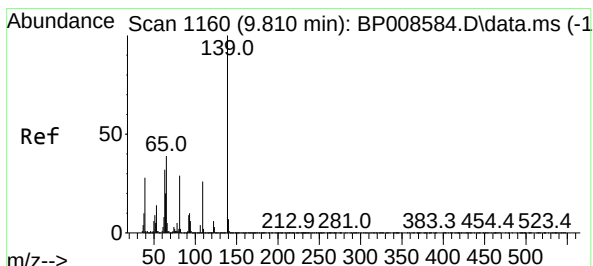
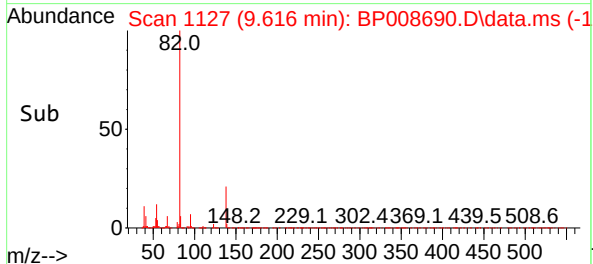
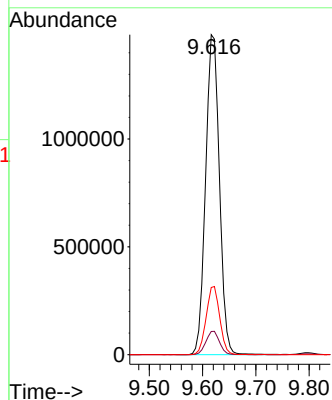
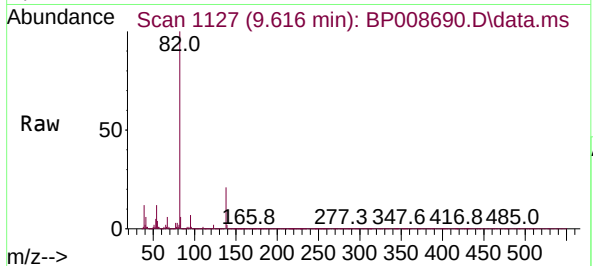




#25
Isophorone
Concen: 40.484 ng
RT: 9.616 min Scan# 1127
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

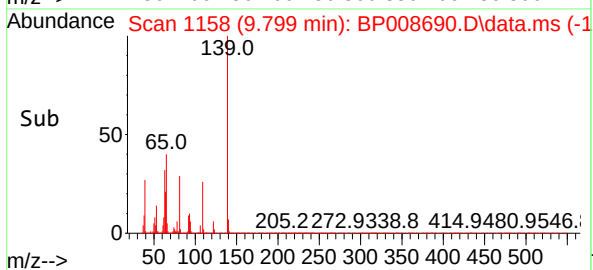
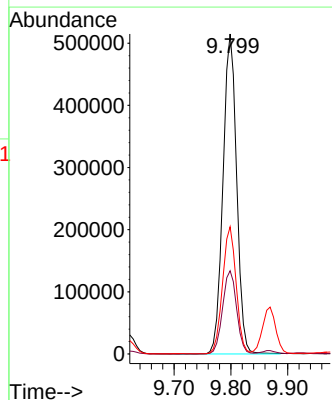
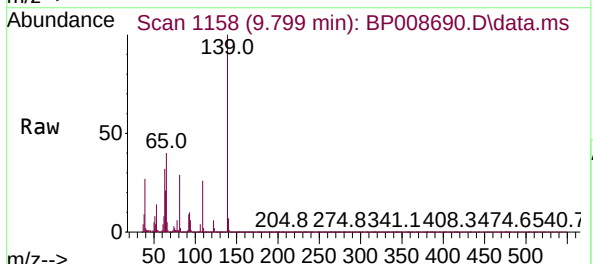
Instrument :
BNA_P
ClientSampleId :
PB141691BS

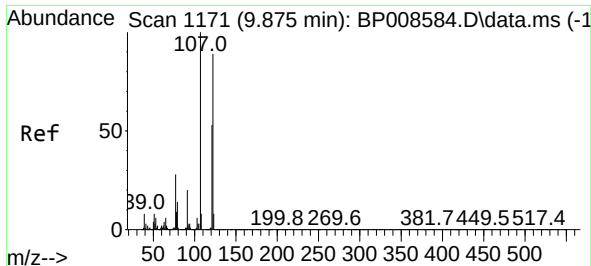
Tgt Ion: 82 Resp: 2675118
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.2
138 21.0 16.6 24.8



#26
2-Nitrophenol
Concen: 53.865 ng
RT: 9.799 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion: 139 Resp: 861868
Ion Ratio Lower Upper
139 100
109 26.0 20.7 31.1
65 39.8 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 49.672 ng

RT: 9.869 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP008690.D

Acq: 05 Jan 2022 13:53

Instrument :

BNA_P

ClientSampleId :

PB141691BS

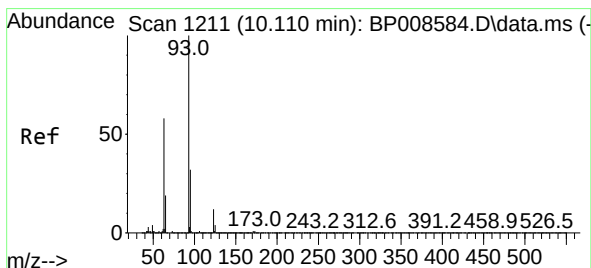
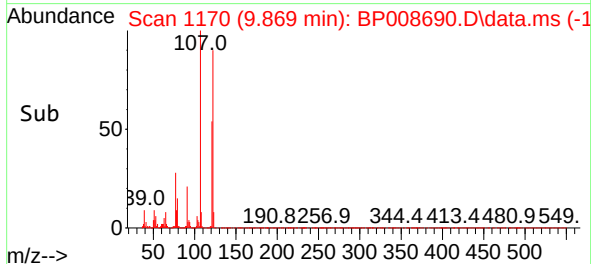
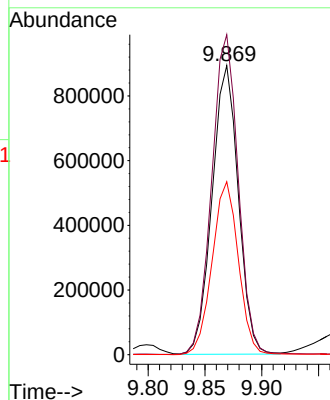
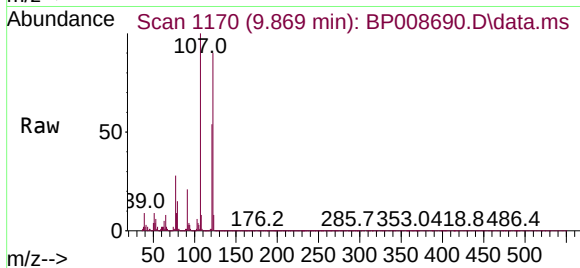
Tgt Ion:122 Resp: 1434135

Ion Ratio Lower Upper

122 100

107 110.7 89.6 134.4

121 59.8 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 38.495 ng

RT: 10.099 min Scan# 1209

Delta R.T. -0.012 min

Lab File: BP008690.D

Acq: 05 Jan 2022 13:53

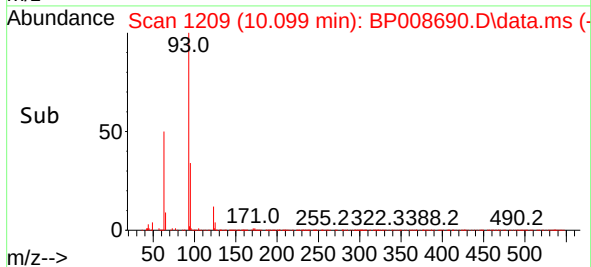
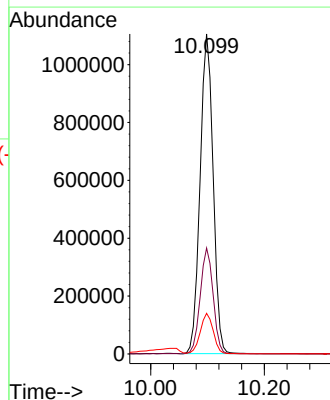
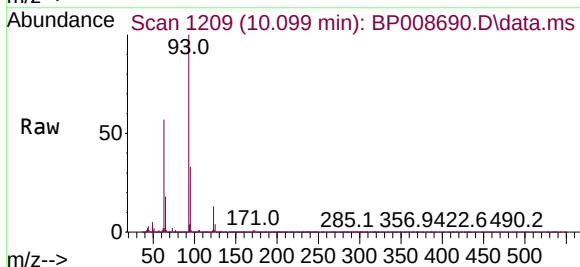
Tgt Ion: 93 Resp: 1761120

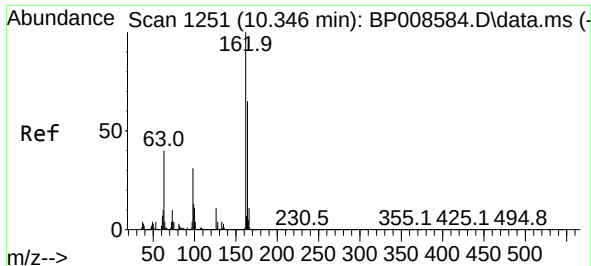
Ion Ratio Lower Upper

93 100

95 33.1 25.8 38.8

123 12.7 9.7 14.5

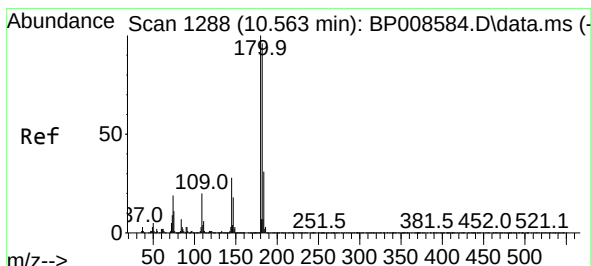
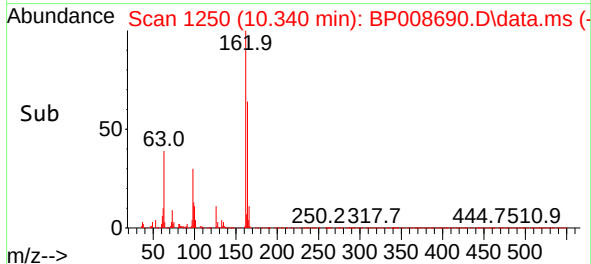
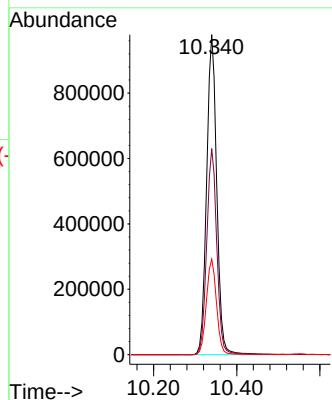
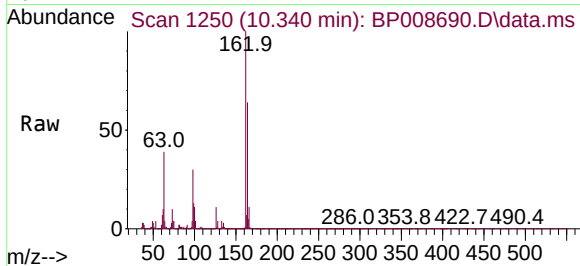




#29
2,4-Dichlorophenol
Concen: 47.287 ng
RT: 10.340 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

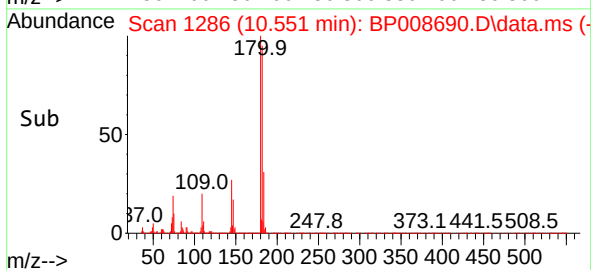
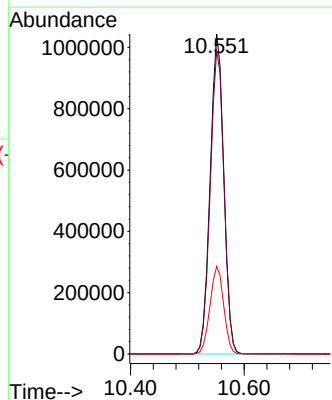
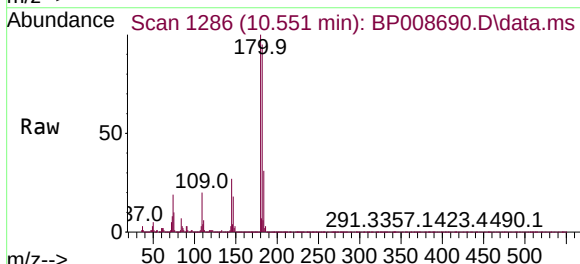
Instrument :
BNA_P
ClientSampleId :
PB141691BS

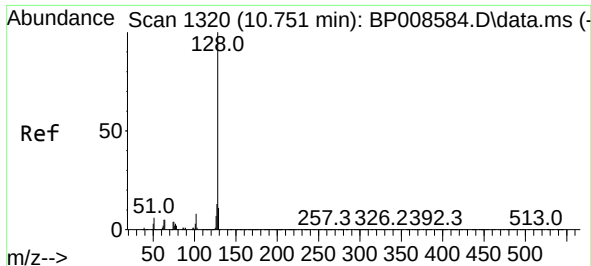
Tgt Ion:162 Resp: 1652406
Ion Ratio Lower Upper
162 100
164 64.4 44.9 84.9
98 29.8 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 41.852 ng
RT: 10.551 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:180 Resp: 1724562
Ion Ratio Lower Upper
180 100
182 94.9 76.7 115.1
145 27.3 22.4 33.6

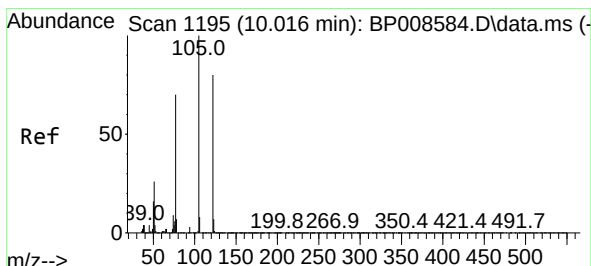
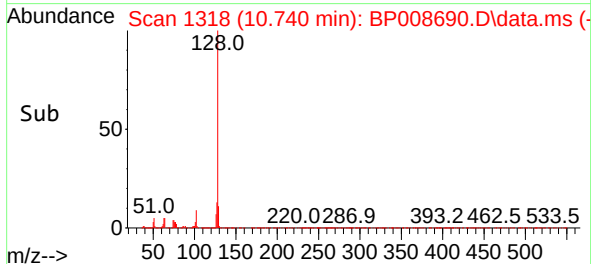
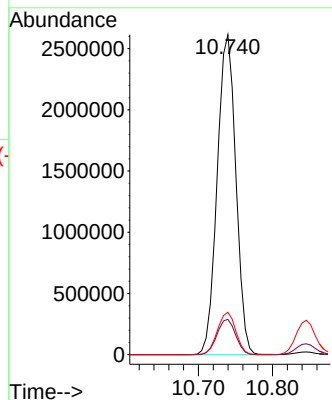
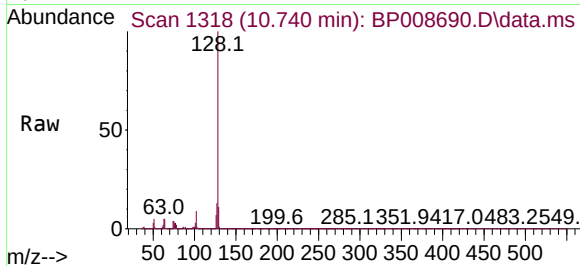




#31
Naphthalene
Concen: 41.809 ng
RT: 10.740 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

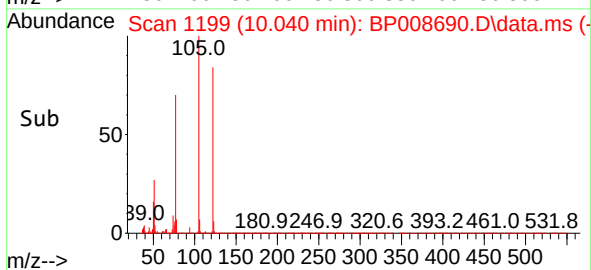
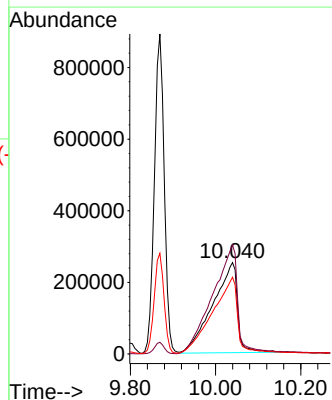
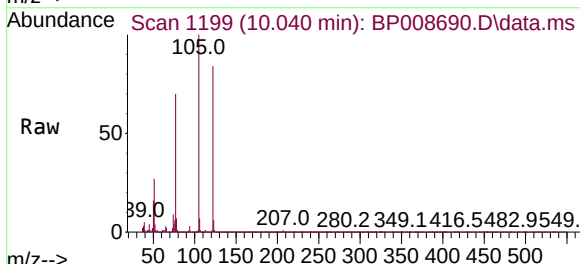
Instrument :
BNA_P
ClientSampleId :
PB141691BS

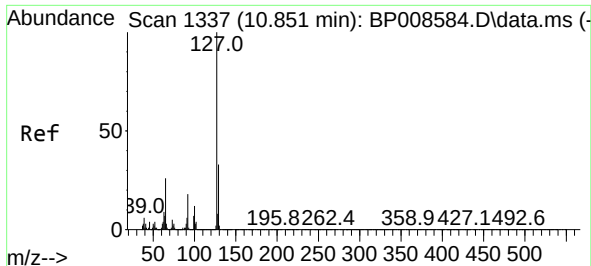
Tgt Ion:128 Resp: 4566441
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 55.550 ng
RT: 10.040 min Scan# 1199
Delta R.T. 0.024 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:122 Resp: 1013032
Ion Ratio Lower Upper
122 100
105 119.5 100.1 140.1
77 84.1 65.5 105.5

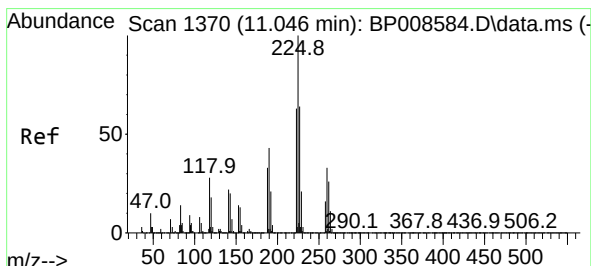
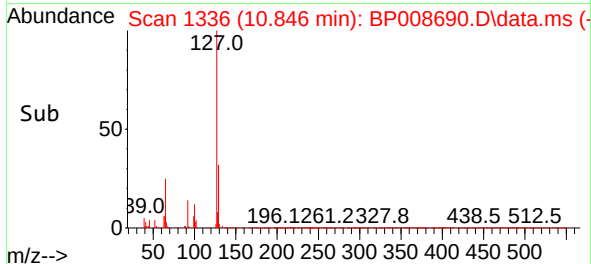
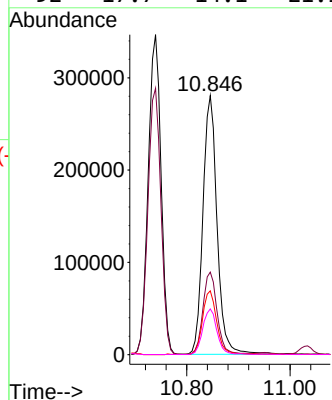
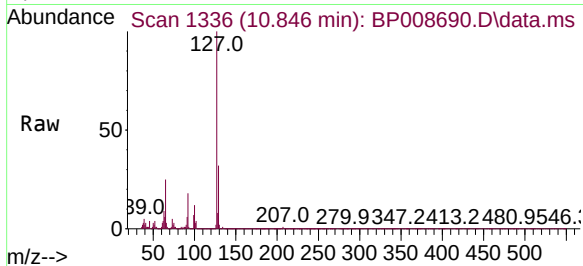




#33
4-Chloroaniline
Concen: 11.366 ng
RT: 10.846 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

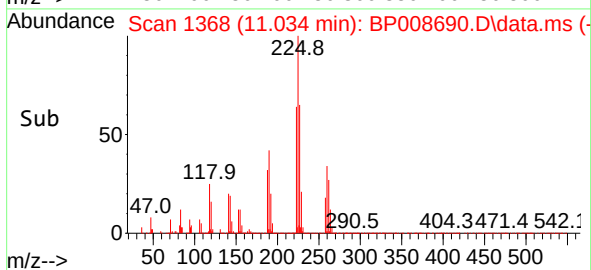
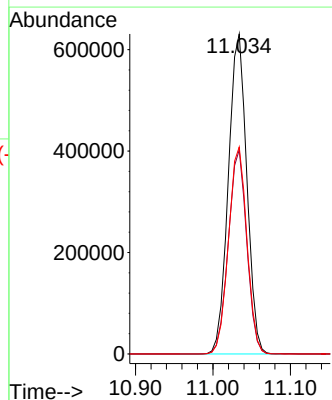
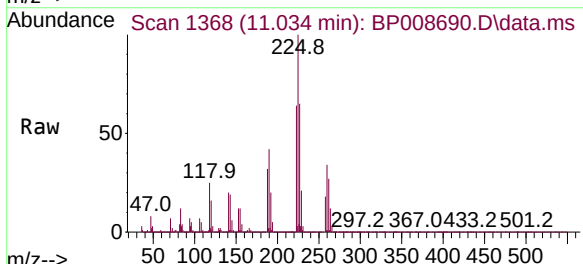
Instrument :
BNA_P
ClientSampleId :
PB141691BS

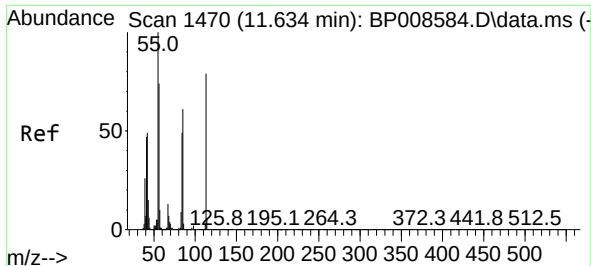
Tgt Ion:	127	Resp:	532314
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.0	39.0
65	24.7	20.5	30.7
92	17.7	14.1	21.1



#34
Hexachlorobutadiene
Concen: 41.793 ng
RT: 11.034 min Scan# 1368
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:	225	Resp:	1045487
Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.1	75.1
227	64.7	51.5	77.3

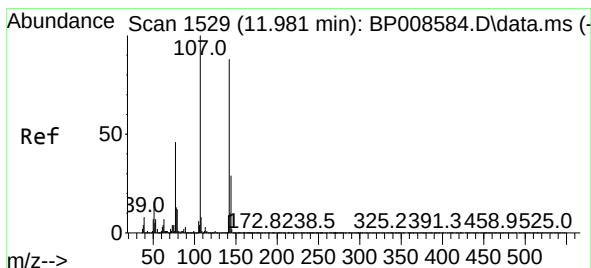
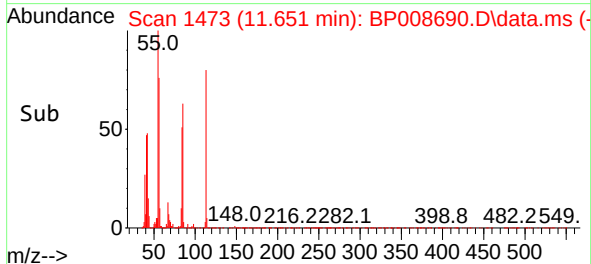
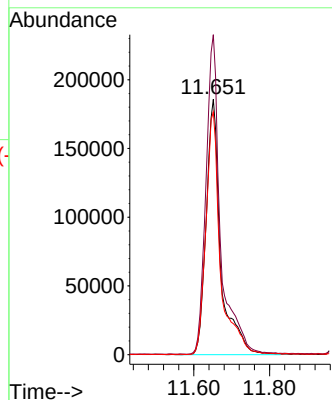
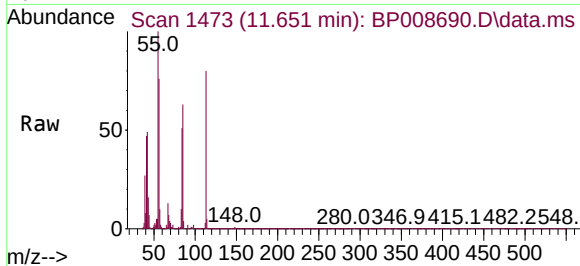




#35
Caprolactam
Concen: 43.075 ng
RT: 11.651 min Scan# 1473
Delta R.T. 0.018 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

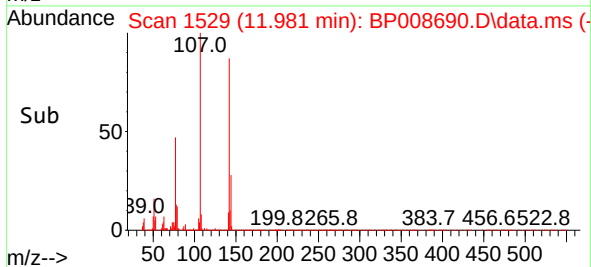
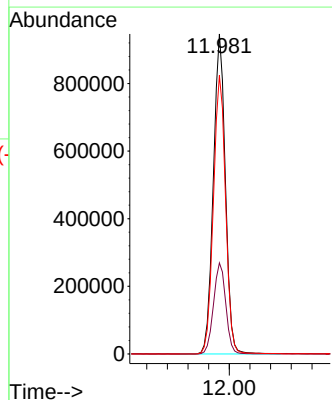
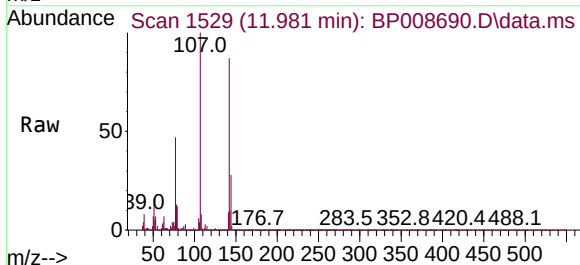
Instrument :
BNA_P
ClientSampleId :
PB141691BS

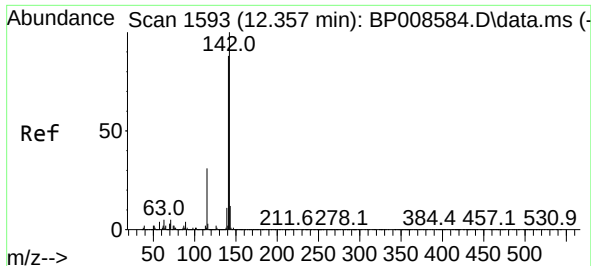
Tgt Ion:113 Resp: 494757
Ion Ratio Lower Upper
113 100
55 125.3 107.1 147.1
56 95.0 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 43.758 ng
RT: 11.981 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:107 Resp: 1528486
Ion Ratio Lower Upper
107 100
144 28.5 23.2 34.8
142 87.1 70.1 105.1

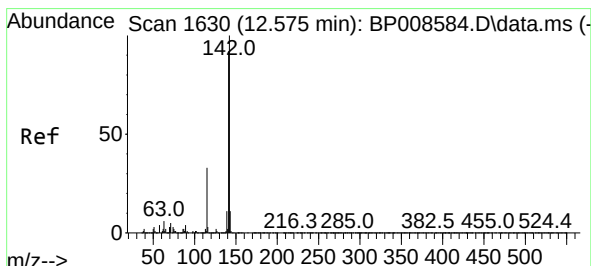
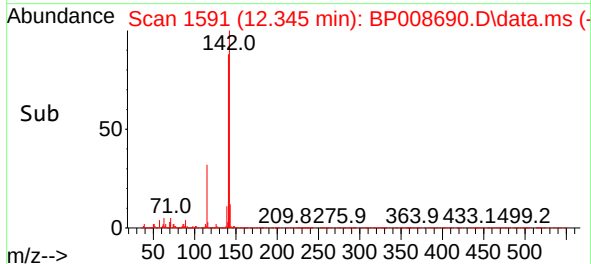
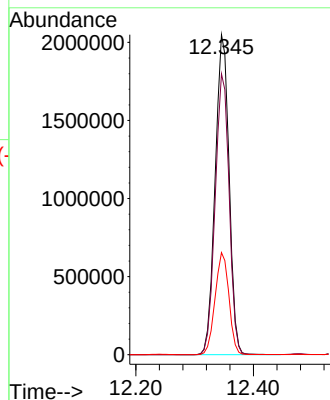
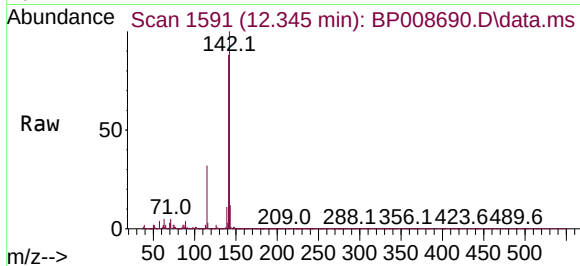




#37
2-Methylnaphthalene
Concen: 41.026 ng
RT: 12.345 min Scan# 1591
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

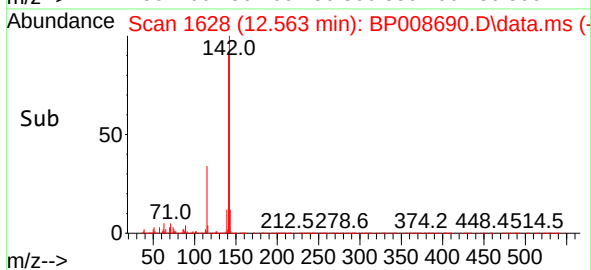
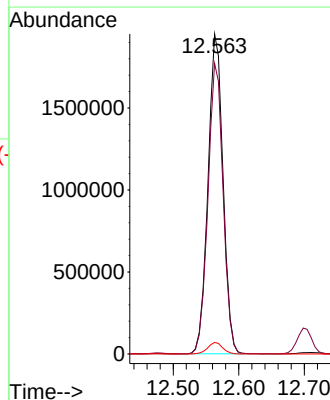
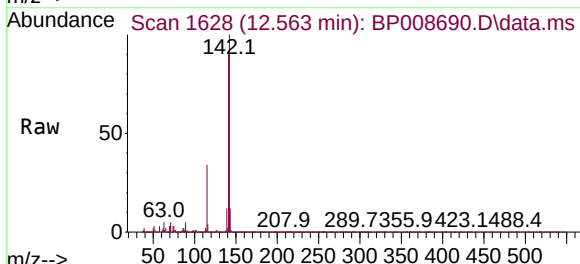
Instrument :
BNA_P
ClientSampleId :
PB141691BS

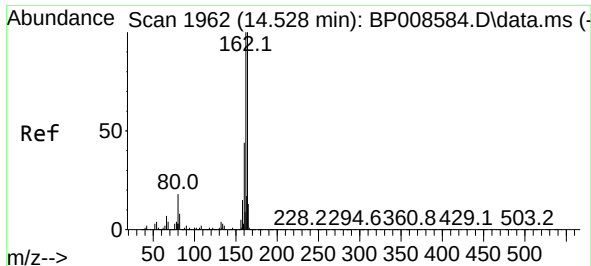
Tgt Ion:142 Resp: 3372741
Ion Ratio Lower Upper
142 100
141 87.7 70.5 105.7
115 31.9 24.6 36.8



#38
1-Methylnaphthalene
Concen: 38.697 ng
RT: 12.563 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:142 Resp: 3110356
Ion Ratio Lower Upper
142 100
141 90.8 73.2 109.8
116 3.6 2.7 4.1

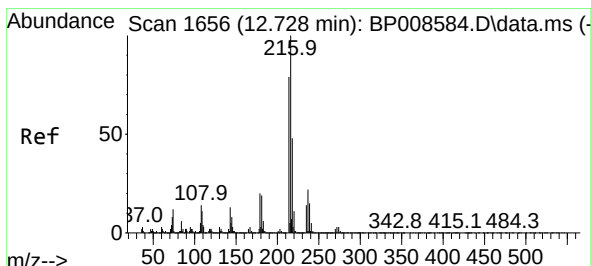
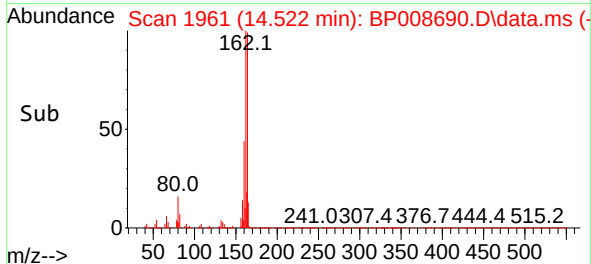
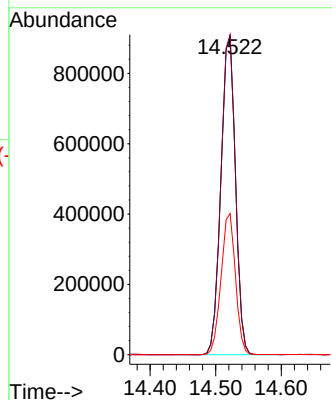
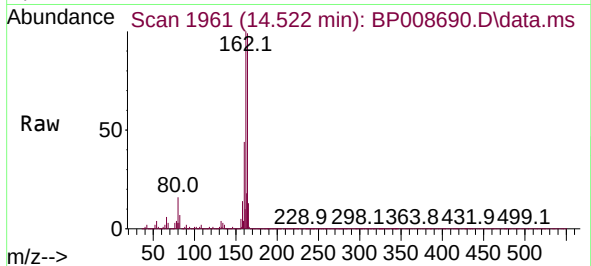




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

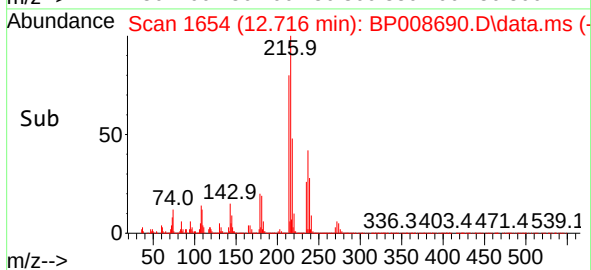
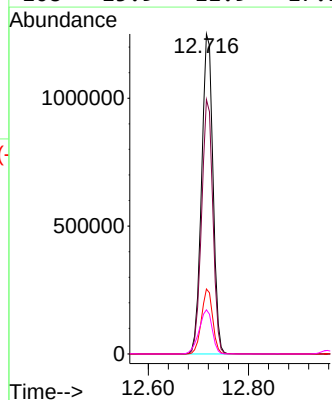
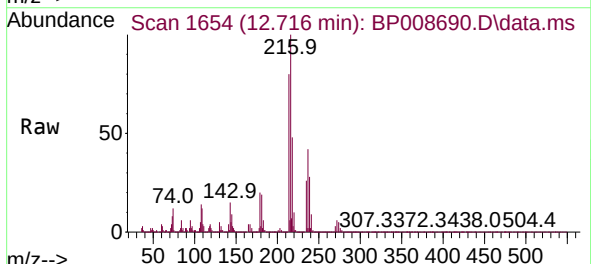
Instrument :
BNA_P
ClientSampleId :
PB141691BS

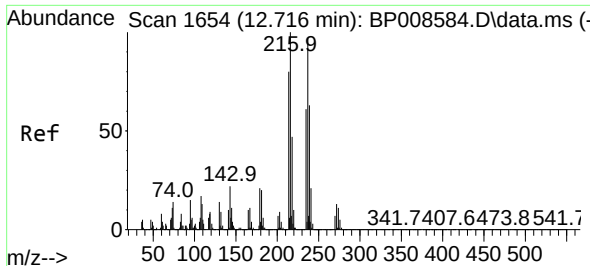
Tgt Ion:164 Resp: 1387798
Ion Ratio Lower Upper
164 100
162 100.6 79.9 119.9
160 44.4 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.073 ng
RT: 12.716 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:216 Resp: 1970646
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 19.9 16.0 24.0
108 15.9 11.9 17.9

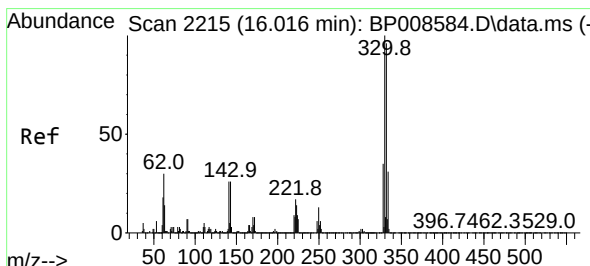
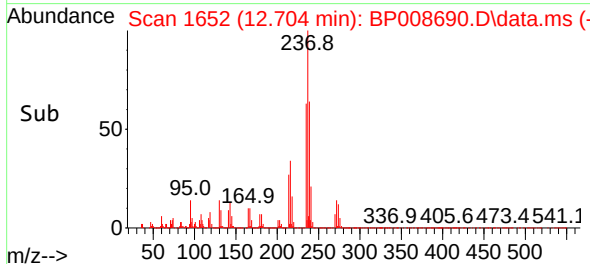
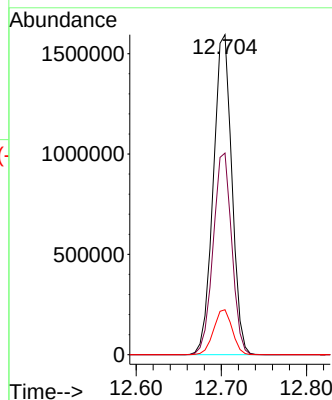
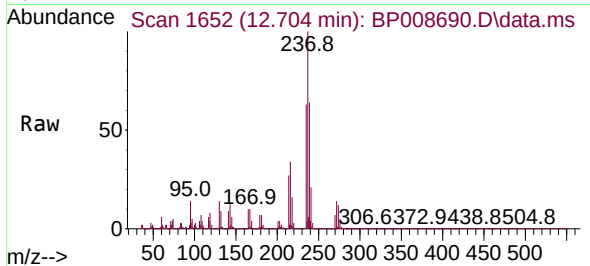




#41
Hexachlorocyclopentadiene
Concen: 103.656 ng
RT: 12.704 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

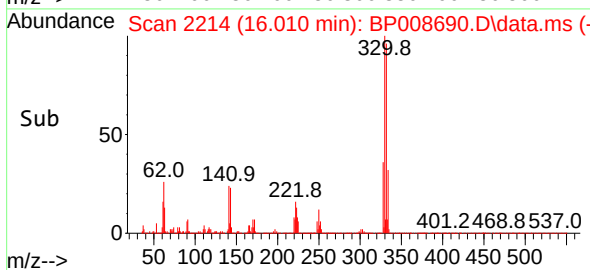
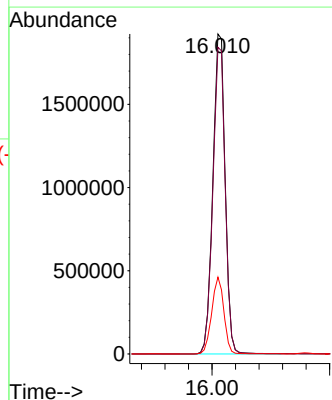
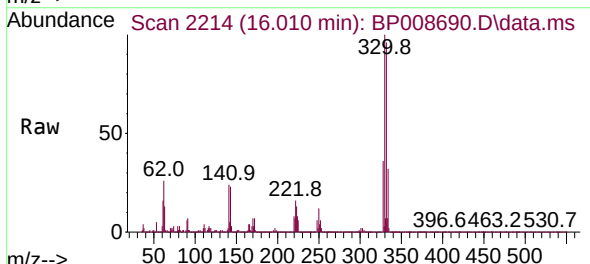
Instrument :
BNA_P
ClientSampleId :
PB141691BS

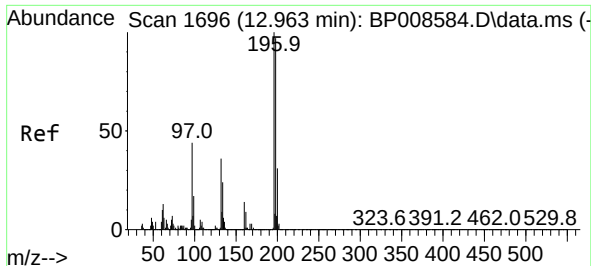
Tgt Ion:237 Resp: 2409946
Ion Ratio Lower Upper
237 100
235 63.0 42.9 82.9
272 14.1 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 148.212 ng
RT: 16.010 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:330 Resp: 2782876
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 23.7 21.3 31.9

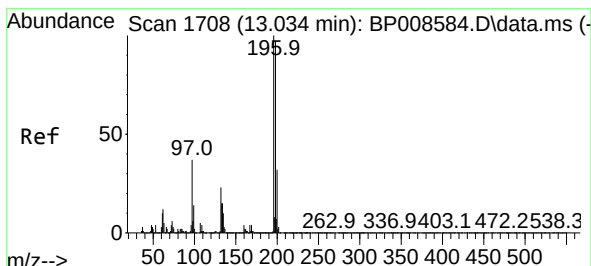
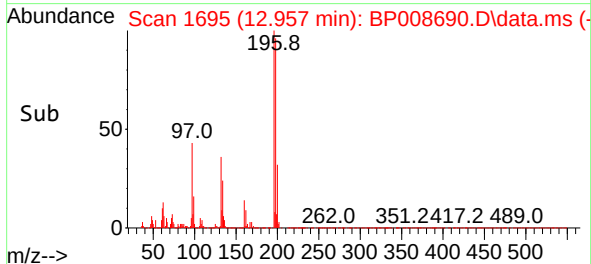
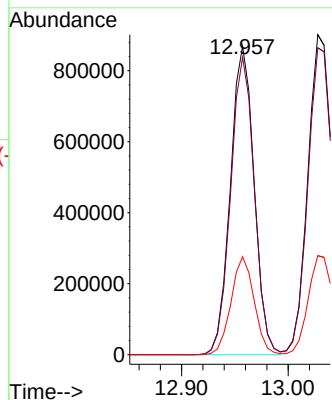
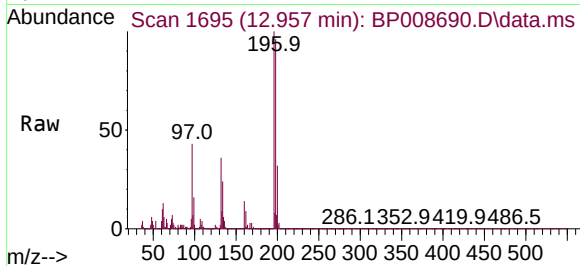




#43
2,4,6-Trichlorophenol
Concen: 47.385 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

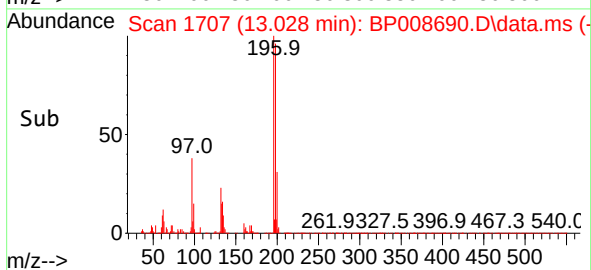
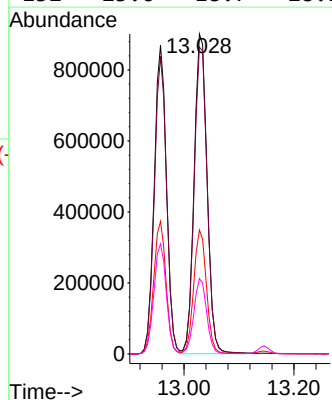
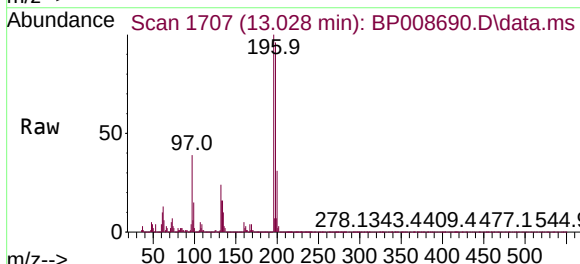
Instrument :
BNA_P
ClientSampleId :
PB141691BS

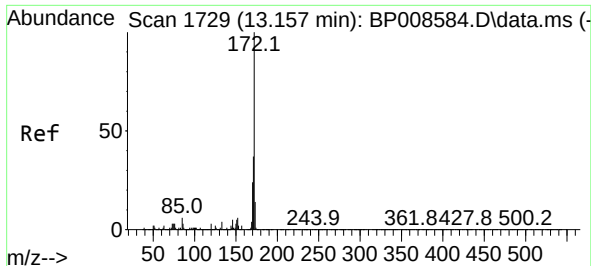
Tgt Ion:196 Resp: 1347931
Ion Ratio Lower Upper
196 100
198 96.4 77.8 116.8
200 31.7 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 46.984 ng
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:196 Resp: 1475704
Ion Ratio Lower Upper
196 100
198 95.9 77.7 116.5
97 38.7 29.6 44.4
132 23.6 18.7 28.1

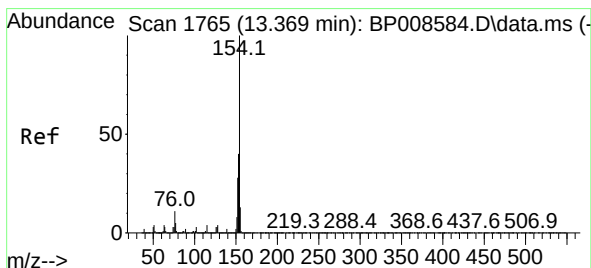
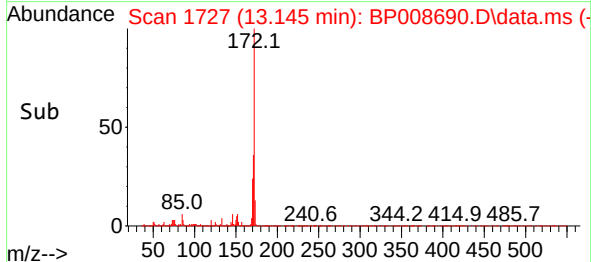
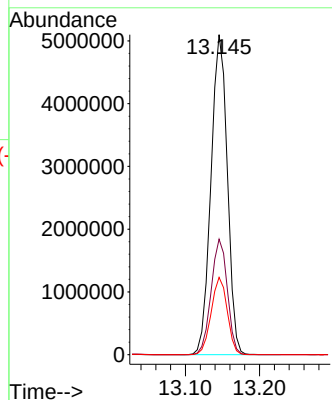
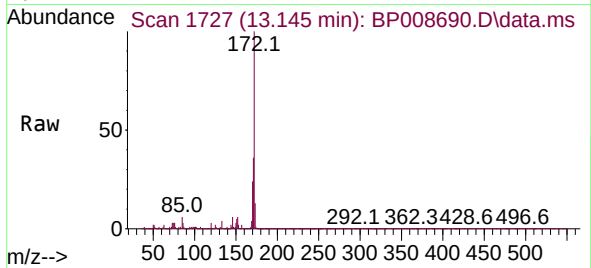




#45
2-Fluorobiphenyl
Concen: 81.619 ng
RT: 13.145 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

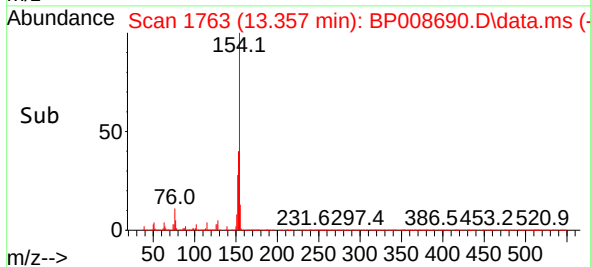
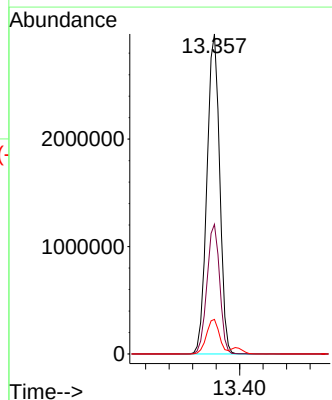
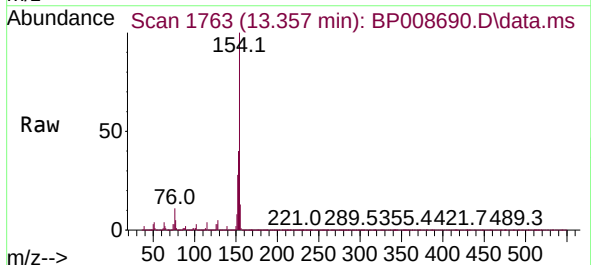
Instrument :
BNA_P
ClientSampleId :
PB141691BS

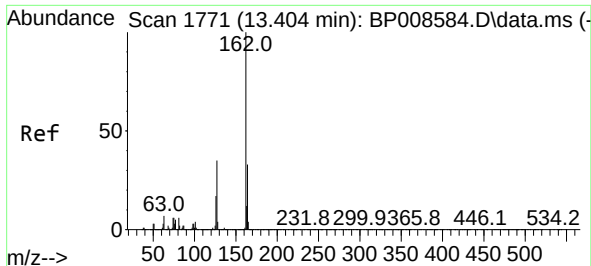
Tgt Ion:172 Resp: 7818177
Ion Ratio Lower Upper
172 100
171 36.1 29.3 43.9
170 24.1 19.5 29.3



#46
1,1'-Biphenyl
Concen: 43.517 ng
RT: 13.357 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:154 Resp: 4466922
Ion Ratio Lower Upper
154 100
153 40.5 20.3 60.3
76 10.8 0.0 31.1

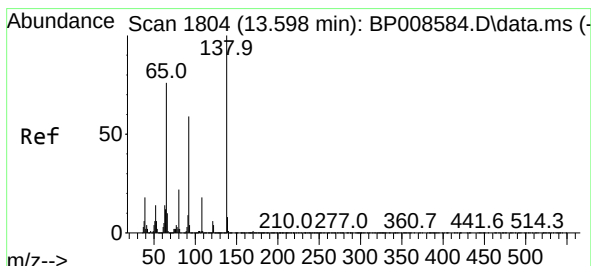
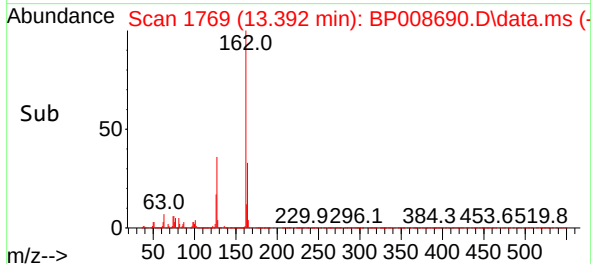
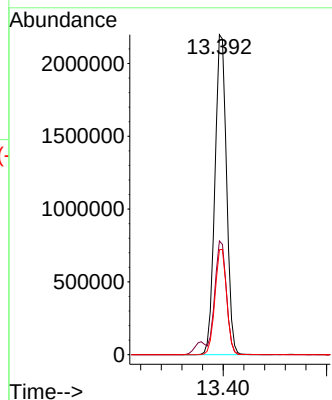
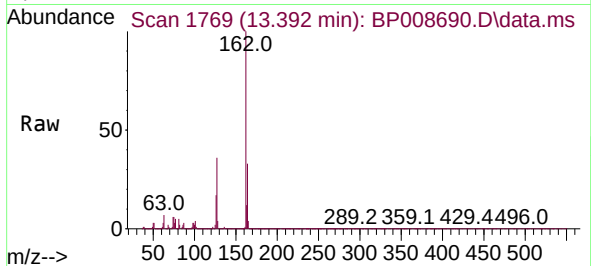




#47
2-Chloronaphthalene
Concen: 42.654 ng
RT: 13.392 min Scan# 1769
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

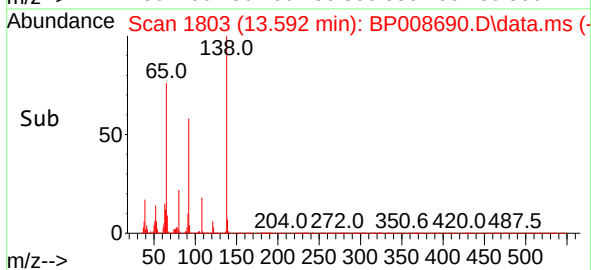
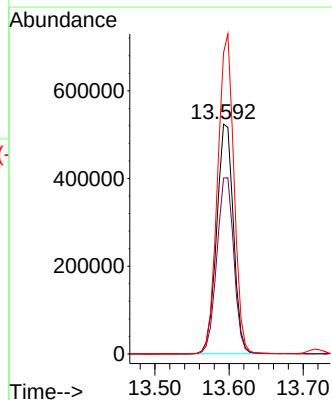
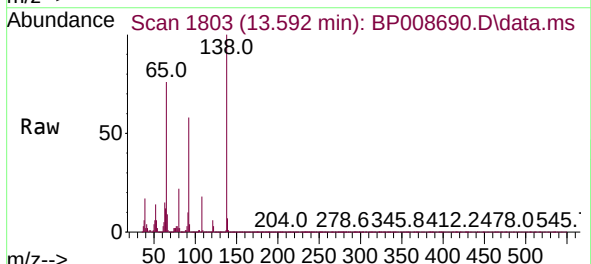
Instrument :
BNA_P
ClientSampleId :
PB141691BS

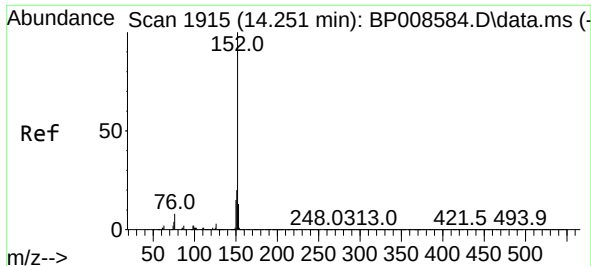
Tgt Ion:162 Resp: 3431395
Ion Ratio Lower Upper
162 100
127 35.5 28.4 42.6
164 32.8 26.8 40.2



#48
2-Nitroaniline
Concen: 46.697 ng
RT: 13.592 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion: 65 Resp: 823511
Ion Ratio Lower Upper
65 100
92 76.6 62.2 93.4
138 131.2 105.8 158.8

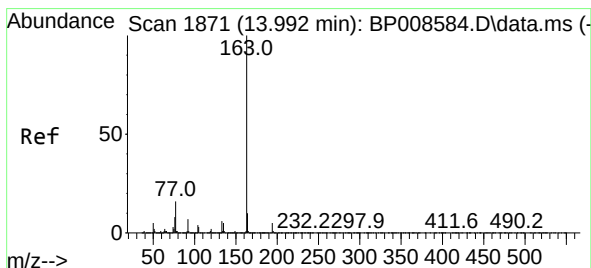
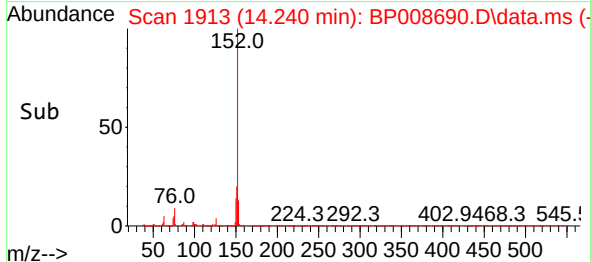
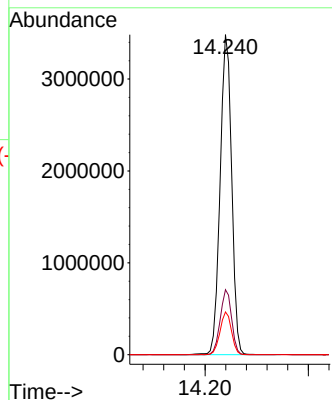
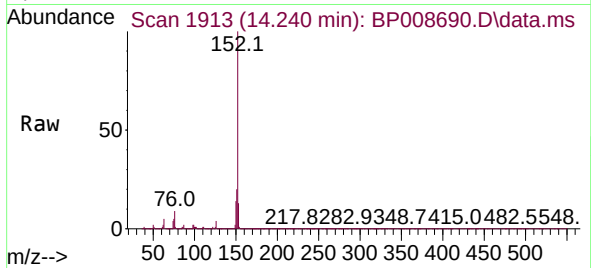




#49
Acenaphthylene
Concen: 43.544 ng
RT: 14.240 min Scan# 1915
Delta R.T. -0.011 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

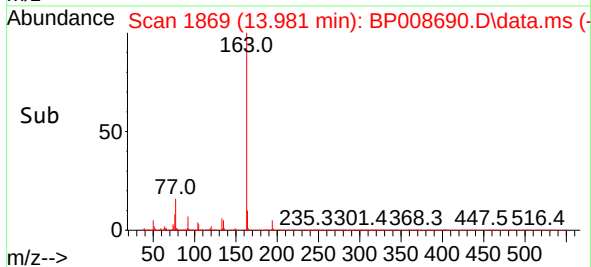
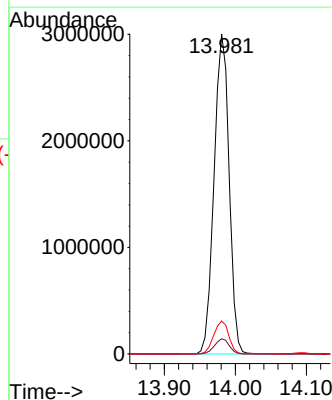
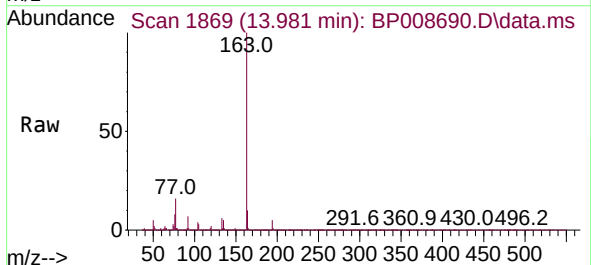
Instrument :
BNA_P
ClientSampleId :
PB141691BS

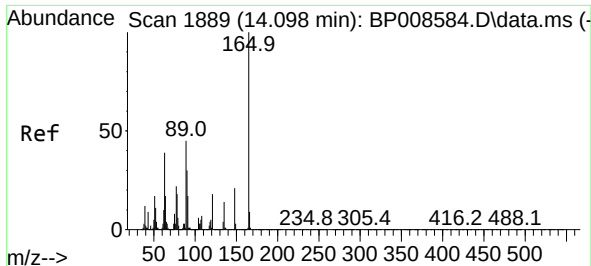
Tgt Ion:152 Resp: 5380754
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 41.222 ng
RT: 13.981 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:163 Resp: 4406245
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.6
164 10.3 8.2 12.2

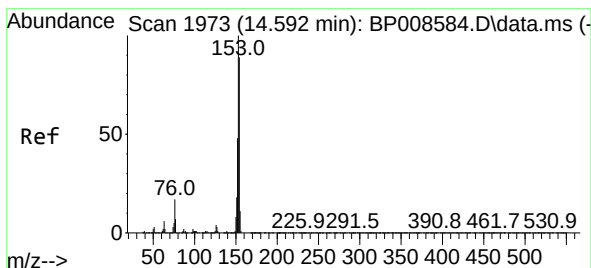
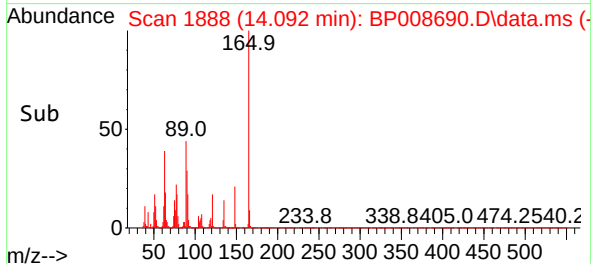
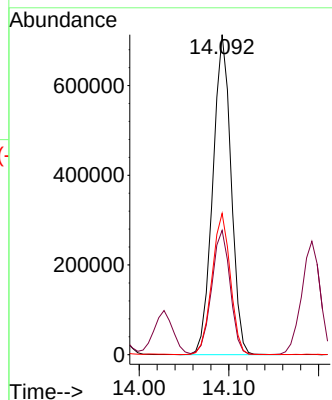
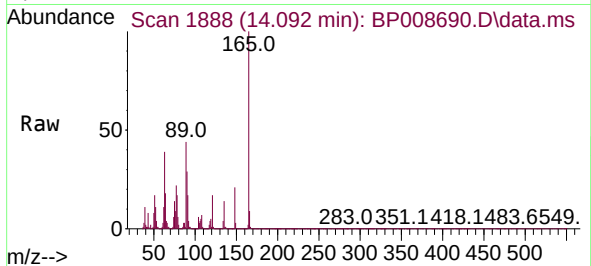




#51
2,6-Dinitrotoluene
Concen: 45.988 ng
RT: 14.092 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

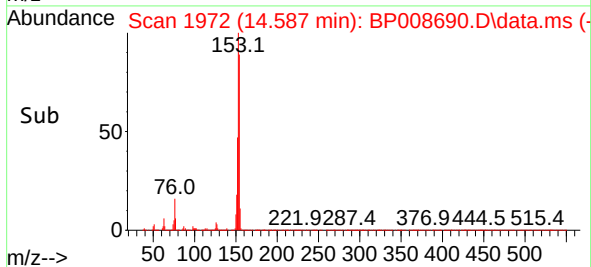
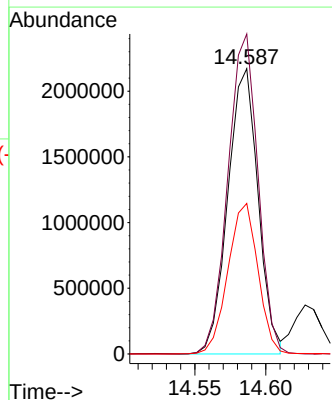
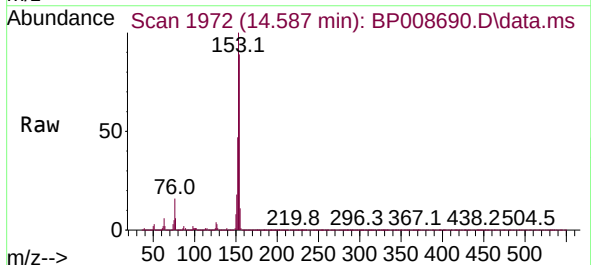
Instrument :
BNA_P
ClientSampleId :
PB141691BS

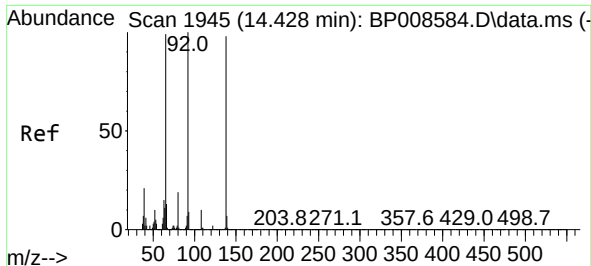
Tgt Ion:165 Resp: 1008673
Ion Ratio Lower Upper
165 100
63 38.9 31.8 47.8
89 44.2 36.1 54.1



#52
Acenaphthene
Concen: 39.769 ng
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:154 Resp: 3215381
Ion Ratio Lower Upper
154 100
153 112.2 89.4 134.2
152 52.8 42.6 63.8

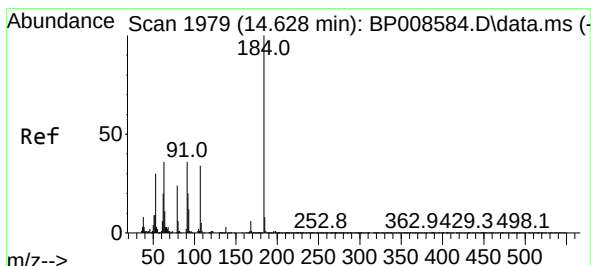
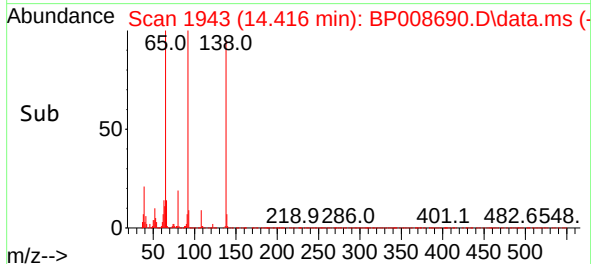
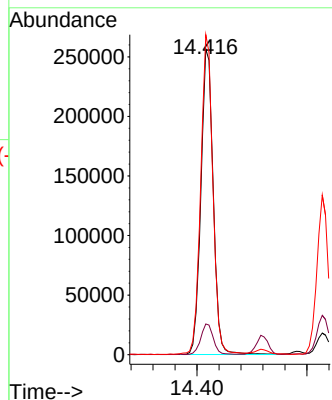
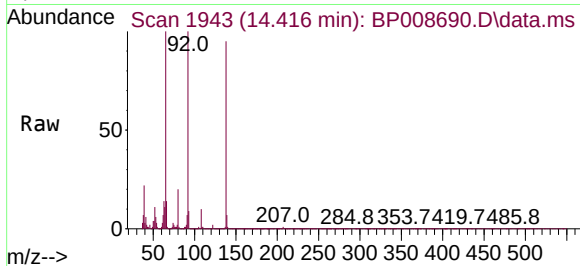




#53
3-Nitroaniline
Concen: 17.435 ng
RT: 14.416 min Scan# 1943
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

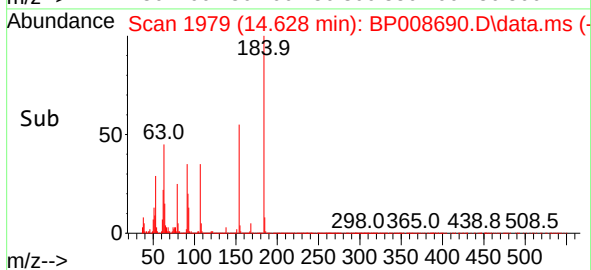
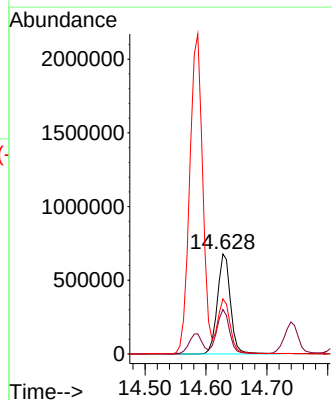
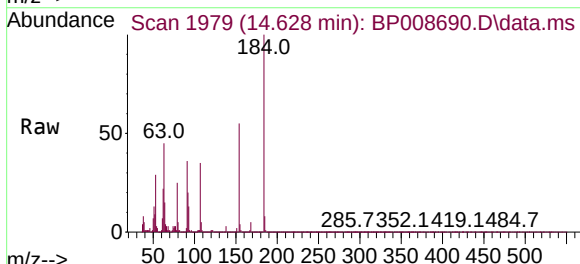
Instrument :
BNA_P
ClientSampleId :
PB141691BS

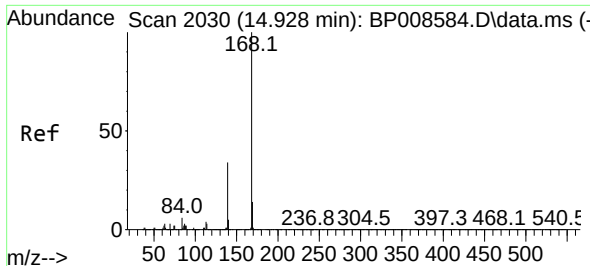
Tgt Ion:138 Resp: 398014
Ion Ratio Lower Upper
138 100
108 10.1 8.0 12.0
92 104.6 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 103.378 ng
RT: 14.628 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:184 Resp: 1009915
Ion Ratio Lower Upper
184 100
63 44.6 35.6 53.4
154 55.0 43.4 65.0

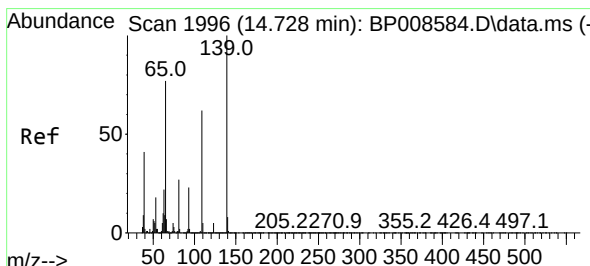
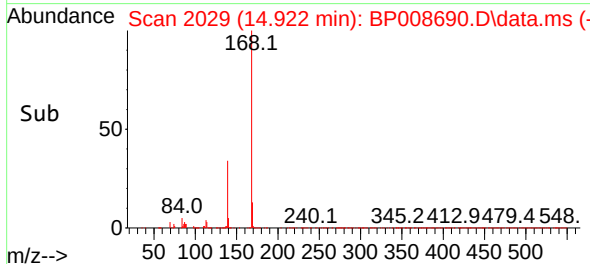
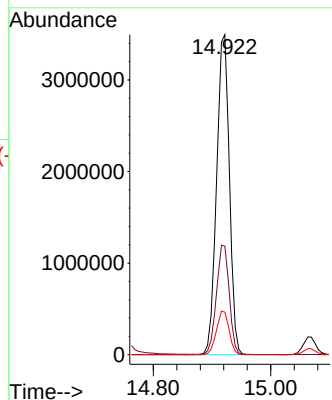
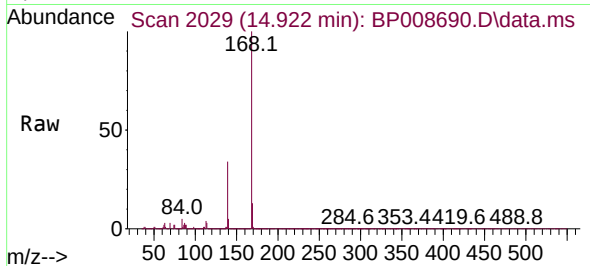




#55
Dibenzenofuran
Concen: 40.605 ng
RT: 14.922 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

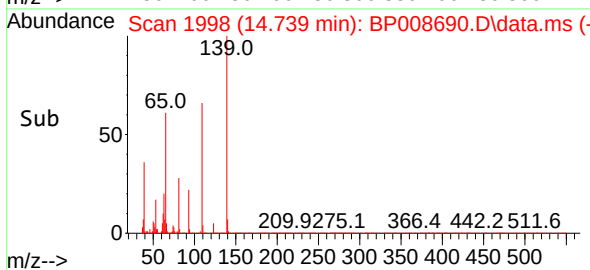
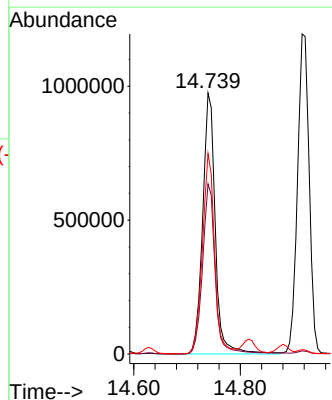
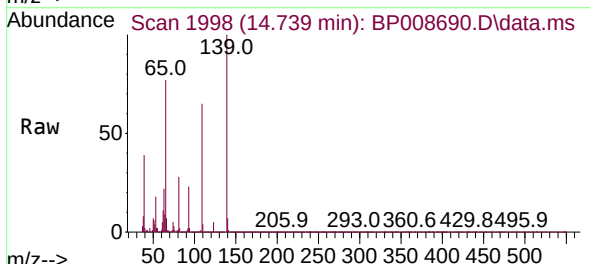
Instrument :
BNA_P
ClientSampleId :
PB141691BS

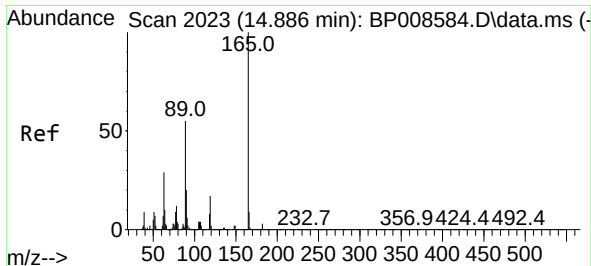
Tgt Ion:168 Resp: 5262948
Ion Ratio Lower Upper
168 100
139 33.9 27.4 41.0
169 13.3 10.9 16.3



#56
4-Nitrophenol
Concen: 89.062 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.011 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:139 Resp: 1601021
Ion Ratio Lower Upper
139 100
109 65.2 42.2 82.2
65 76.7 57.3 97.3

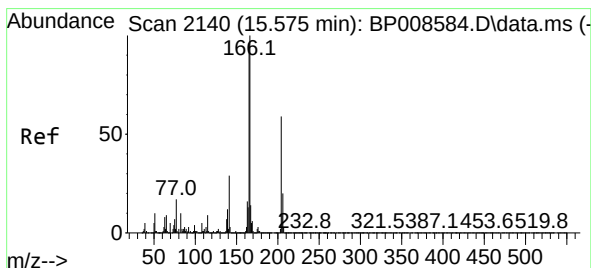
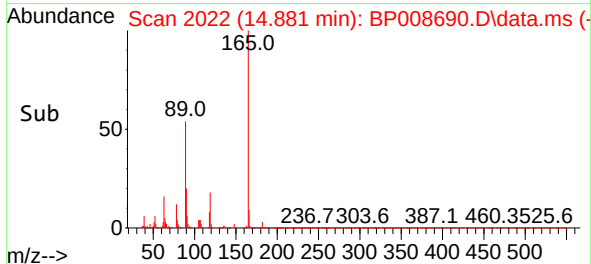
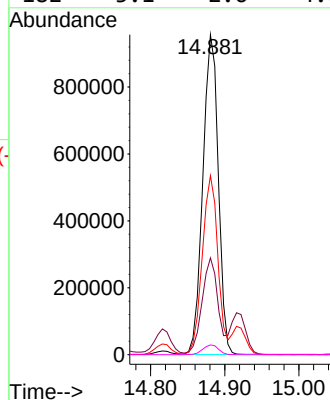
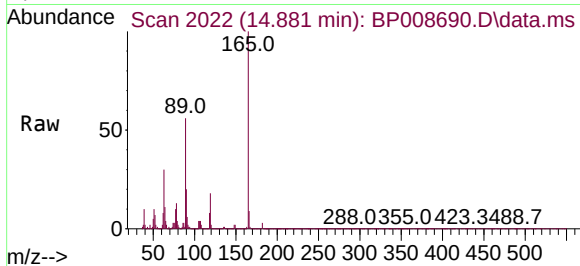




#57
2,4-Dinitrotoluene
Concen: 47.339 ng
RT: 14.881 min Scan# 20
Delta R.T. -0.005 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

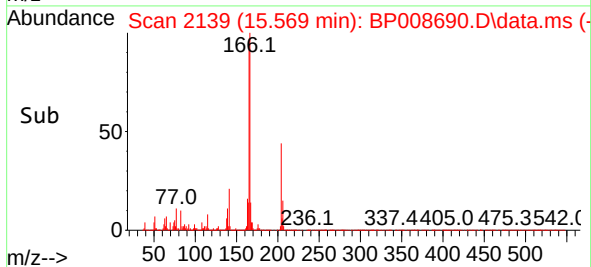
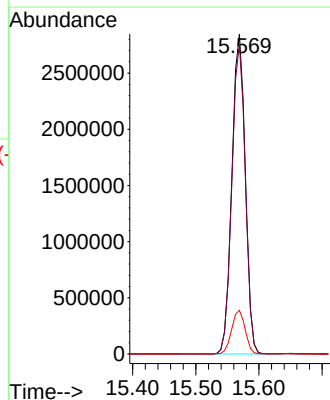
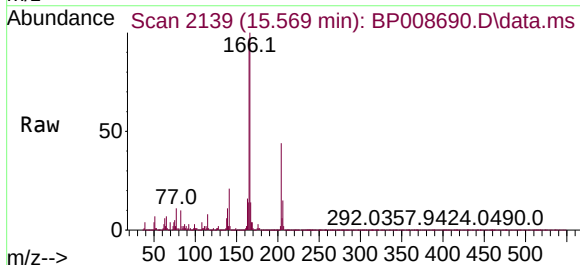
Instrument :
BNA_P
ClientSampleId :
PB141691BS

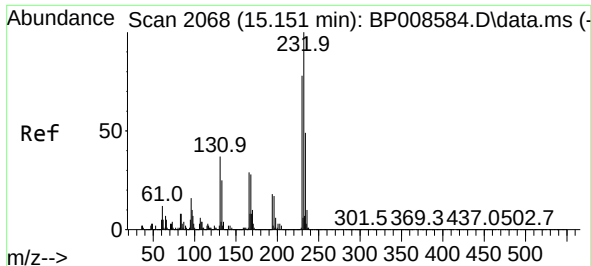
Tgt Ion:165 Resp: 1385416
Ion Ratio Lower Upper
165 100
63 30.2 23.3 34.9
89 55.9 44.2 66.4
182 3.1 2.6 4.0



#58
Fluorene
Concen: 41.531 ng
RT: 15.569 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:166 Resp: 4194725
Ion Ratio Lower Upper
166 100
165 96.7 77.2 115.8
167 13.7 11.2 16.8

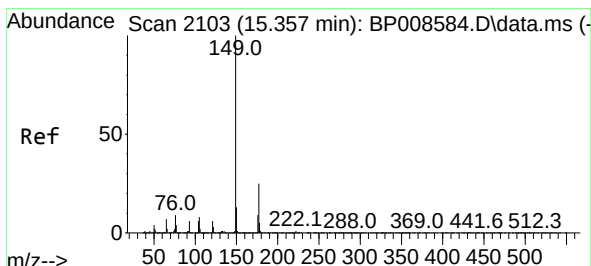
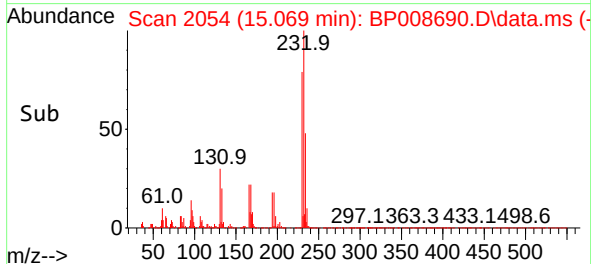
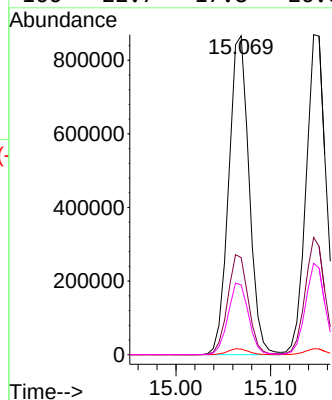
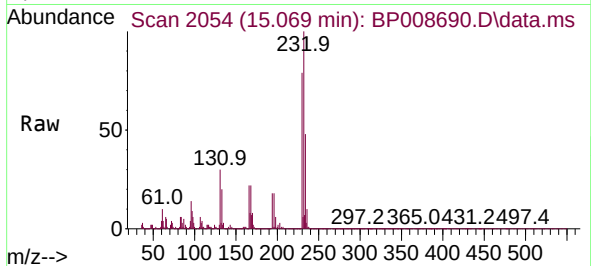




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.121 ng
RT: 15.069 min Scan# 2068
Delta R.T. -0.082 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

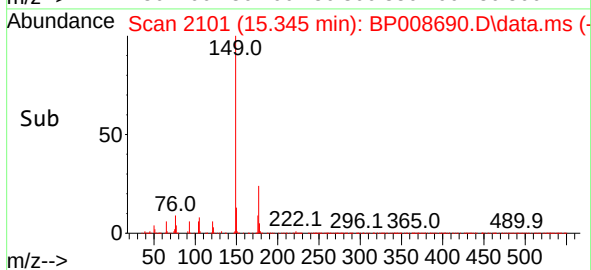
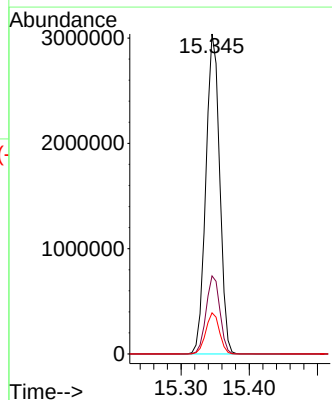
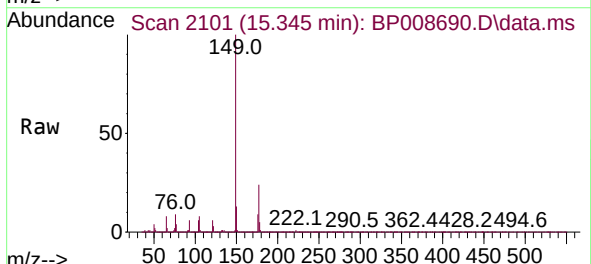
Instrument :
BNA_P
ClientSampleId :
PB141691BS

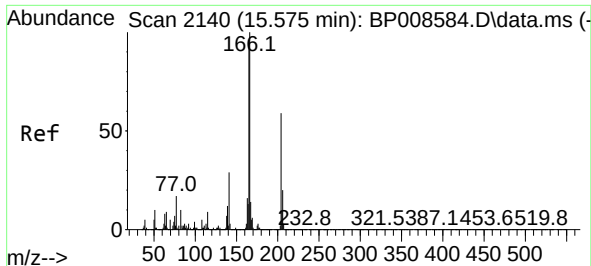
Tgt Ion:232 Resp: 1297766
Ion Ratio Lower Upper
232 100
131 31.6 25.2 37.8
130 1.9 1.4 2.2
166 22.7 17.8 26.6



#60
Diethylphthalate
Concen: 40.815 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:149 Resp: 4264530
Ion Ratio Lower Upper
149 100
177 24.4 19.9 29.9
150 12.9 10.3 15.5

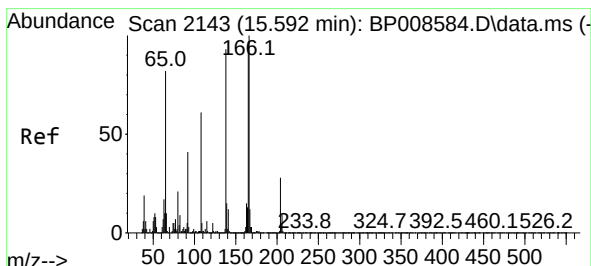
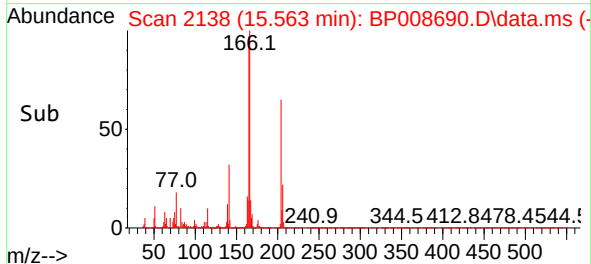
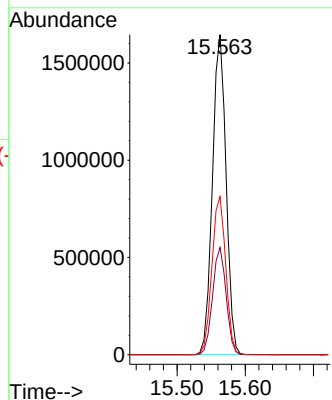
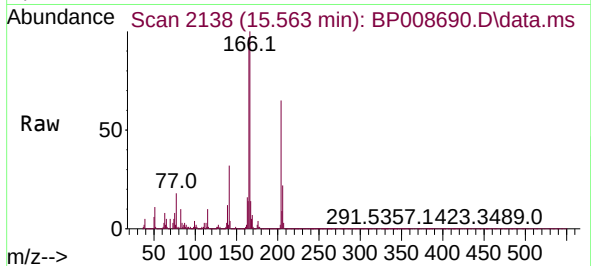




#61
4-Chlorophenyl-phenylether
Concen: 40.671 ng
RT: 15.563 min Scan# 2140
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

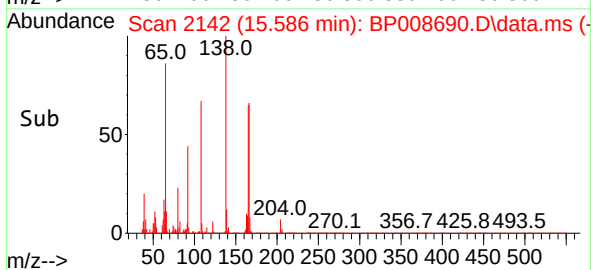
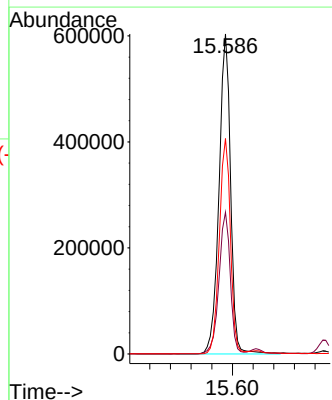
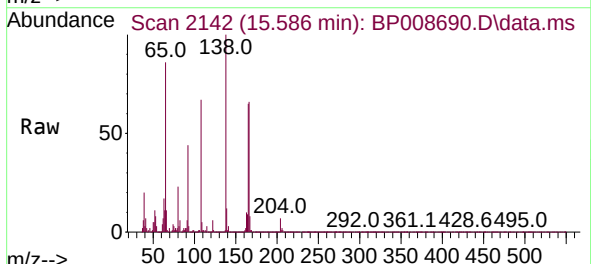
Instrument :
BNA_P
ClientSampleId :
PB141691BS

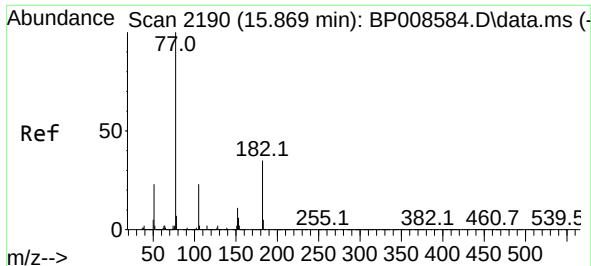
Tgt Ion:204 Resp: 2288309
Ion Ratio Lower Upper
204 100
206 33.5 26.3 39.5
141 49.4 39.1 58.7



#62
4-Nitroaniline
Concen: 40.472 ng
RT: 15.586 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:138 Resp: 938309
Ion Ratio Lower Upper
138 100
92 44.3 24.3 64.3
108 67.3 44.8 84.8



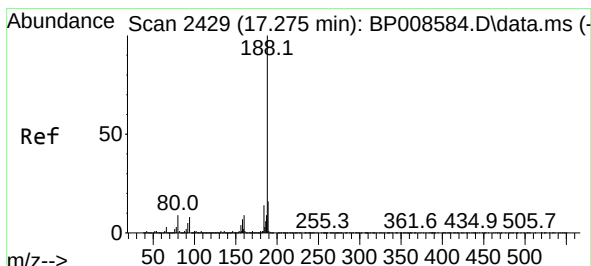
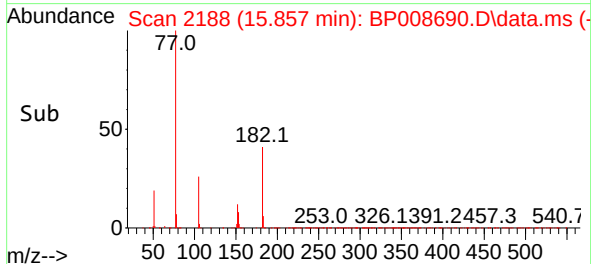
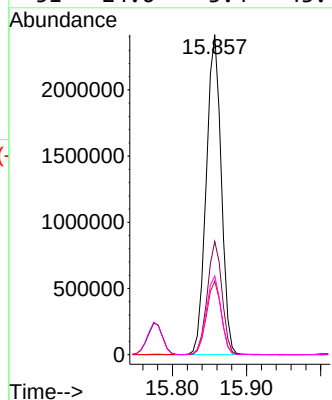
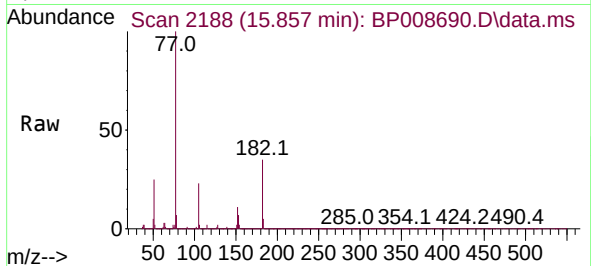


#63
Azobenzene
Concen: 40.115 ng
RT: 15.857 min Scan# 2190
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Instrument :
BNA_P
ClientSampleId :
PB141691BS

Tgt Ion: 77 Resp: 3382839

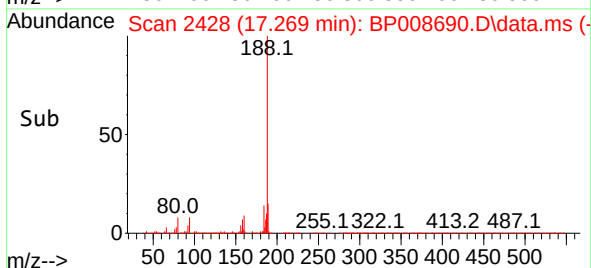
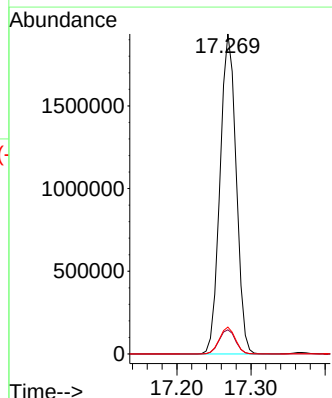
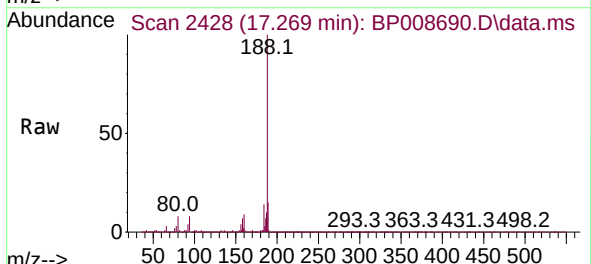
Ion	Ratio	Lower	Upper
77	100		
182	35.4	15.3	55.3
105	23.0	3.2	43.2
51	24.6	3.4	43.4

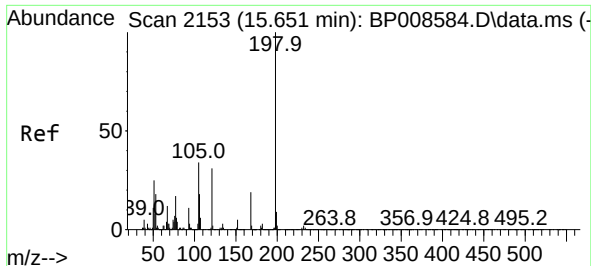


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion: 188 Resp: 2924852

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

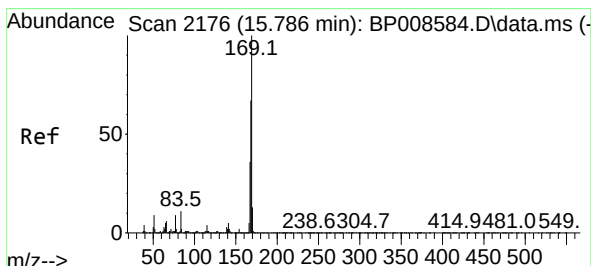
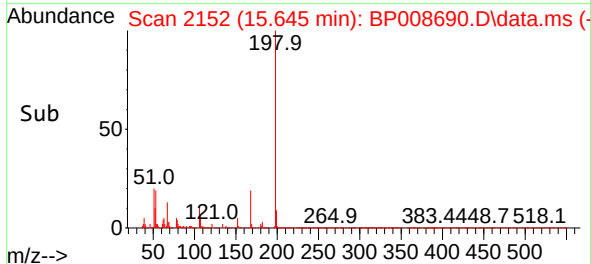
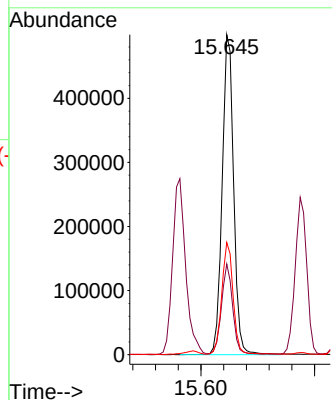
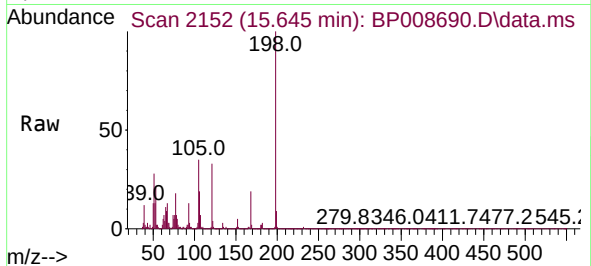




#65
4,6-Dinitro-2-methylphenol
Concen: 47.622 ng
RT: 15.645 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

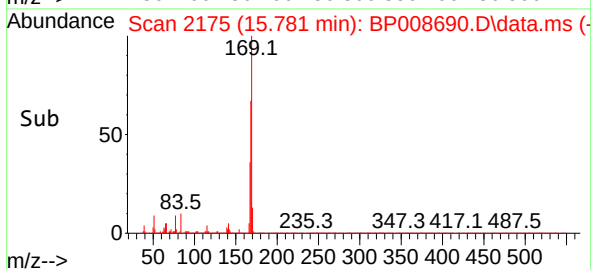
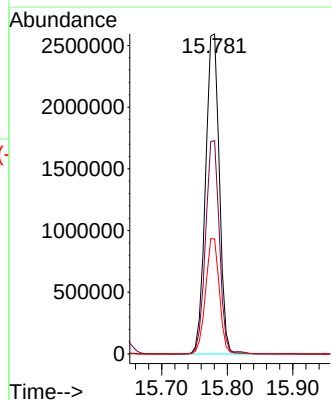
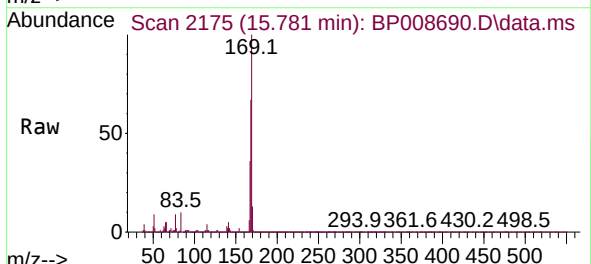
Instrument :
BNA_P
ClientSampleId :
PB141691BS

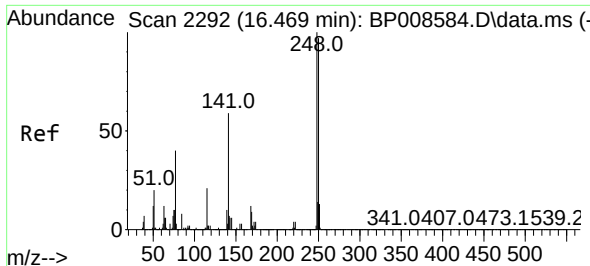
Tgt Ion:198 Resp: 700398
Ion Ratio Lower Upper
198 100
51 28.3 6.8 46.8
105 35.1 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 42.960 ng
RT: 15.781 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:169 Resp: 3792150
Ion Ratio Lower Upper
169 100
168 66.7 53.3 79.9
167 36.0 29.0 43.6

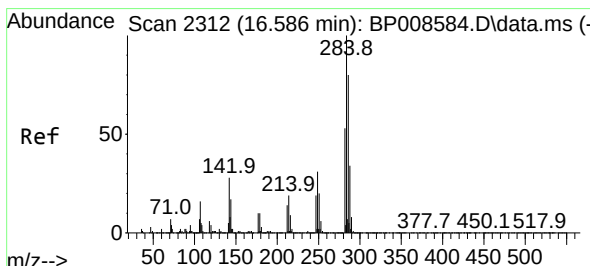
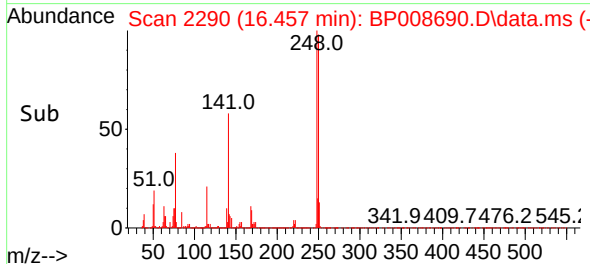
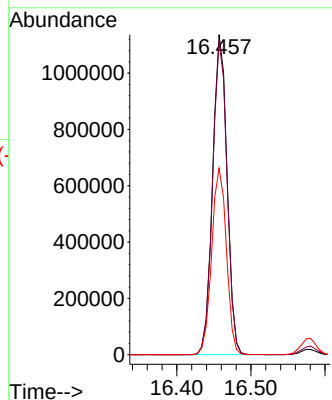
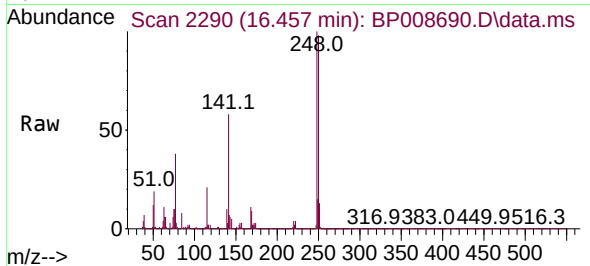




#67
4-Bromophenyl-phenylether
Concen: 48.044 ng
RT: 16.457 min Scan# 211
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

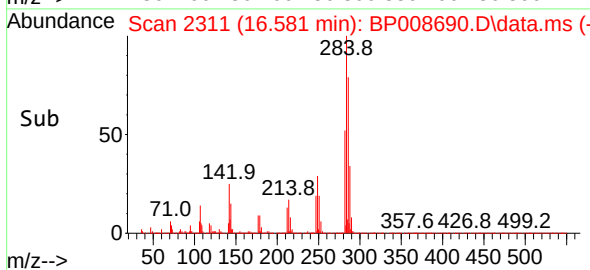
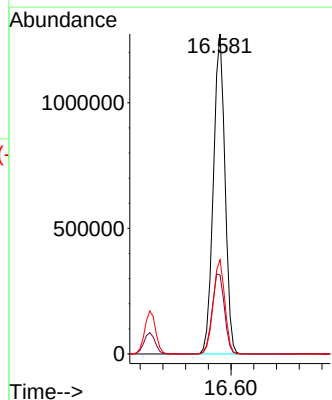
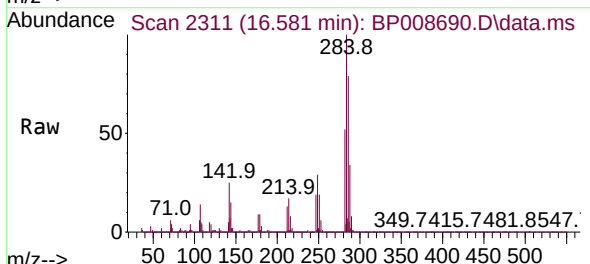
Instrument :
BNA_P
ClientSampleId :
PB141691BS

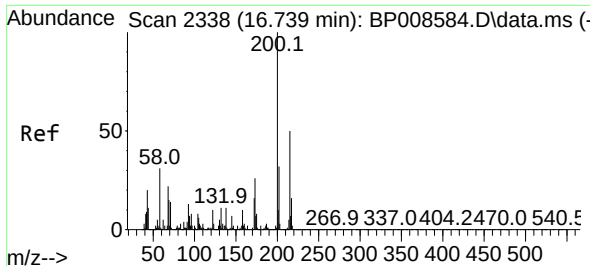
Tgt Ion:248 Resp: 1537589
Ion Ratio Lower Upper
248 100
250 98.0 77.6 116.4
141 58.2 47.4 71.2



#68
Hexachlorobenzene
Concen: 45.665 ng
RT: 16.581 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:284 Resp: 1794003
Ion Ratio Lower Upper
284 100
142 24.7 22.4 33.6
249 29.4 24.4 36.6

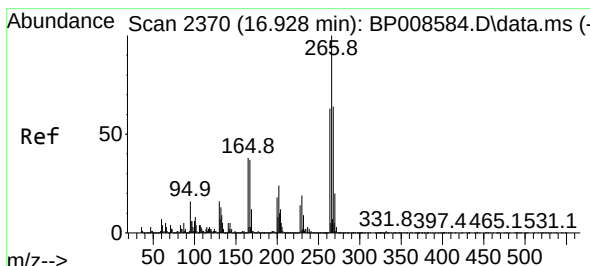
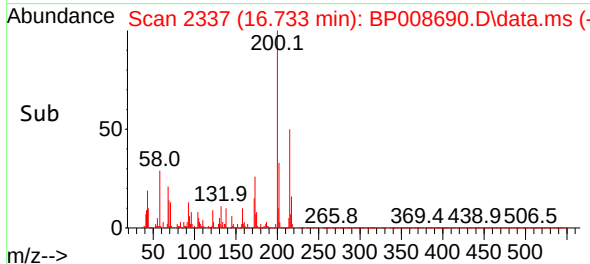
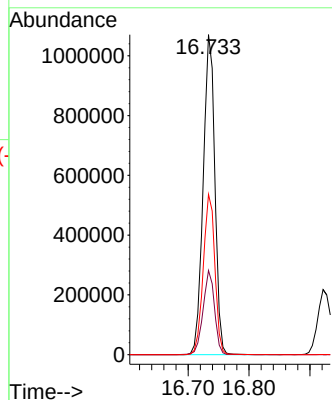
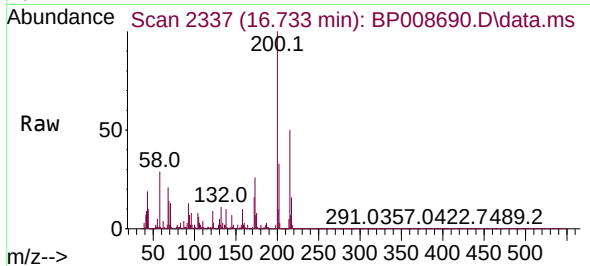




#69
Atrazine
Concen: 43.178 ng
RT: 16.733 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

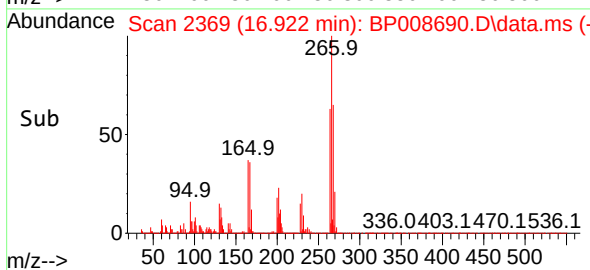
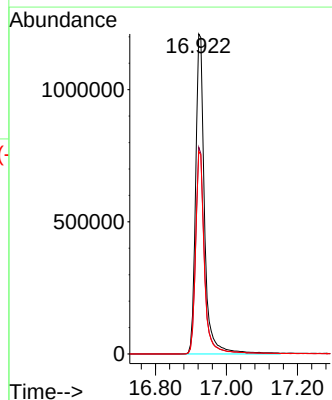
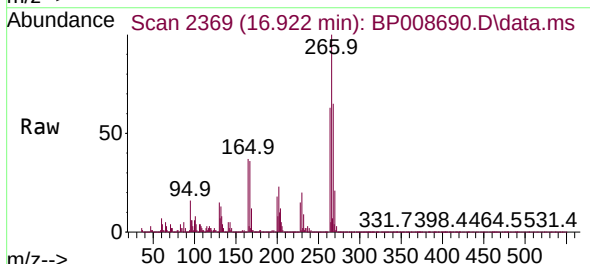
Instrument :
BNA_P
ClientSampleId :
PB141691BS

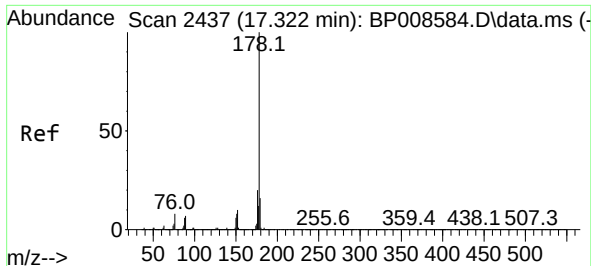
Tgt Ion:200 Resp: 1425693
Ion Ratio Lower Upper
200 100
173 26.3 6.5 46.5
215 50.1 29.6 69.6



#70
Pentachlorophenol
Concen: 98.525 ng
RT: 16.922 min Scan# 2369
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:266 Resp: 2108202
Ion Ratio Lower Upper
266 100
268 64.6 50.9 76.3
264 63.3 50.3 75.5

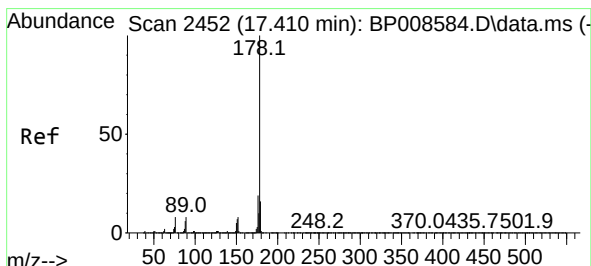
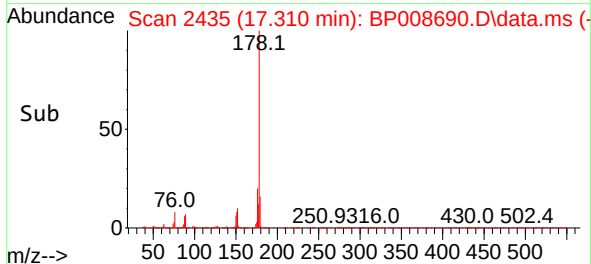
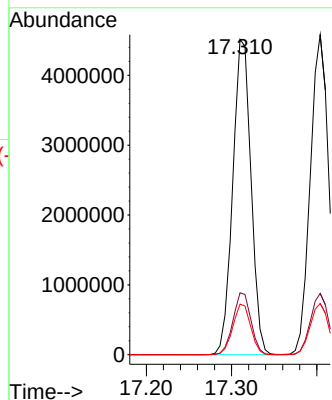
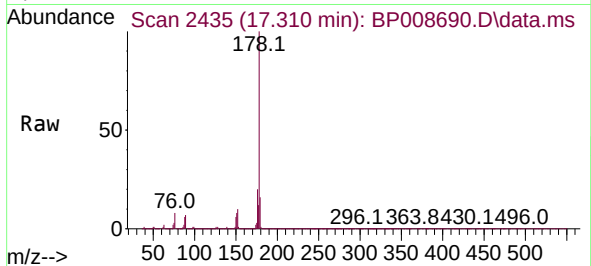




#71
Phenanthrene
Concen: 42.663 ng
RT: 17.310 min Scan# 2435
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

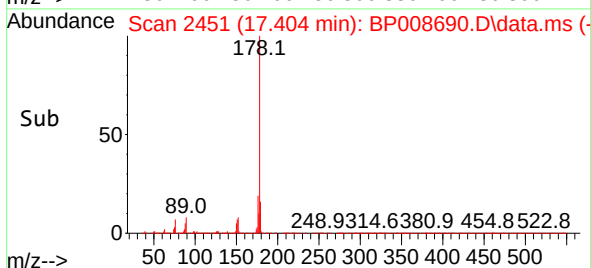
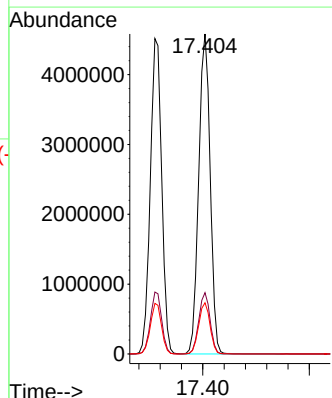
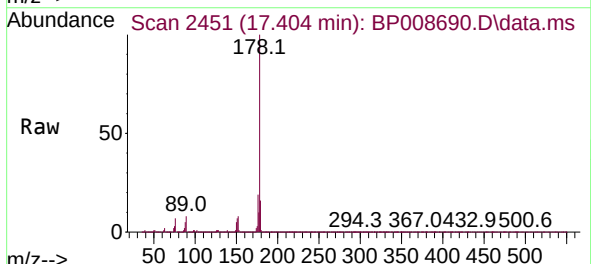
Instrument :
BNA_P
ClientSampleId :
PB141691BS

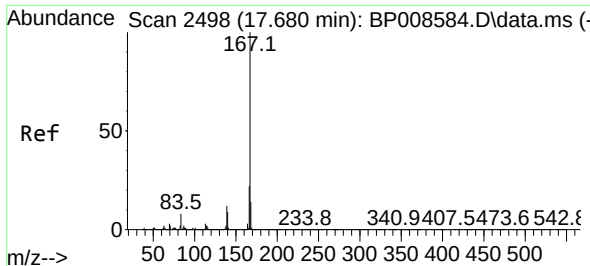
Tgt Ion:178 Resp: 6727485
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 16.0 13.0 19.4



#72
Anthracene
Concen: 44.536 ng
RT: 17.404 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:178 Resp: 6842866
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 16.0 12.8 19.2

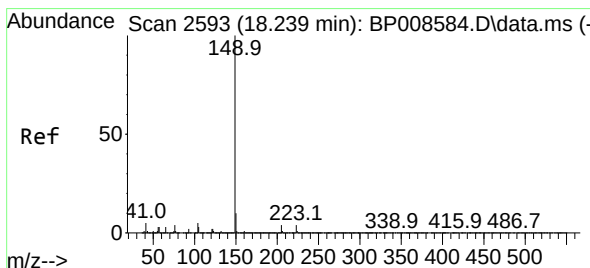
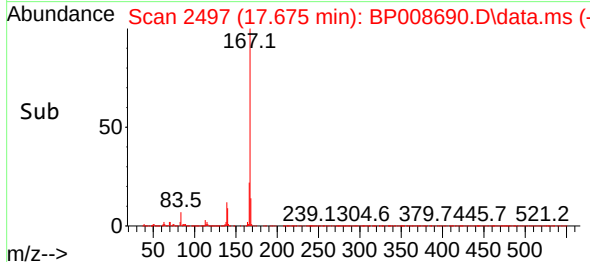
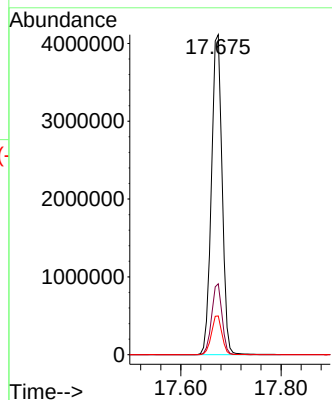
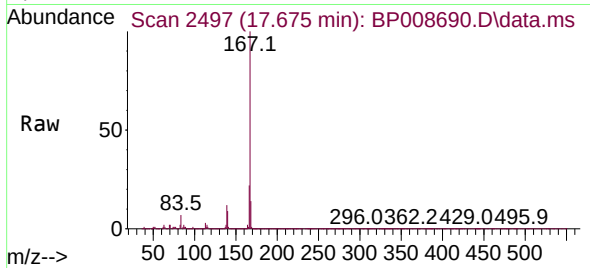




#73
 Carbazole
 Concen: 40.329 ng
 RT: 17.675 min Scan# 2498
 Delta R.T. -0.005 min
 Lab File: BP008690.D
 Acq: 05 Jan 2022 13:53

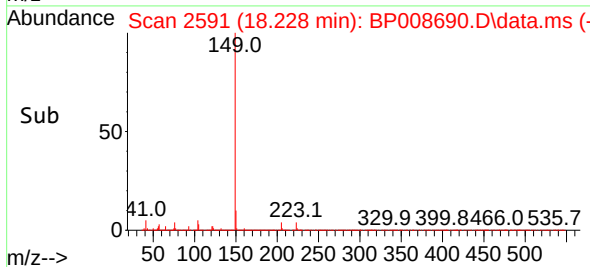
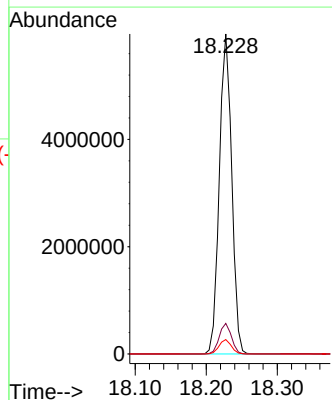
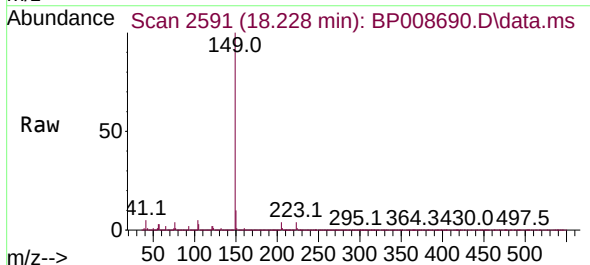
Instrument :
 BNA_P
 ClientSampleId :
 PB141691BS

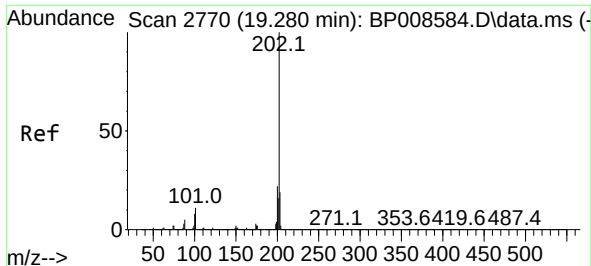
Tgt Ion:167 Resp: 6081892
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.7 26.5
 139 12.1 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 43.476 ng
 RT: 18.228 min Scan# 2591
 Delta R.T. -0.012 min
 Lab File: BP008690.D
 Acq: 05 Jan 2022 13:53

Tgt Ion:149 Resp: 7173074
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.9 11.9
 104 4.5 3.7 5.5

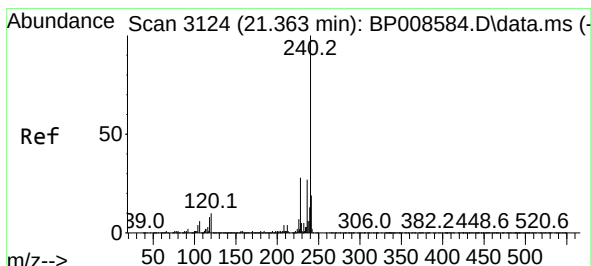
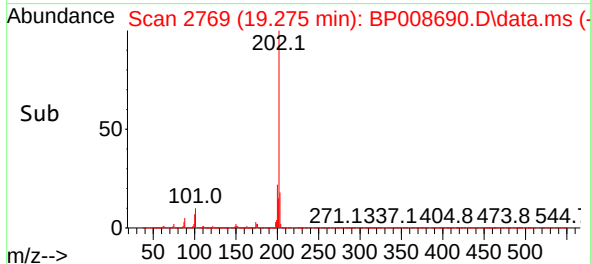
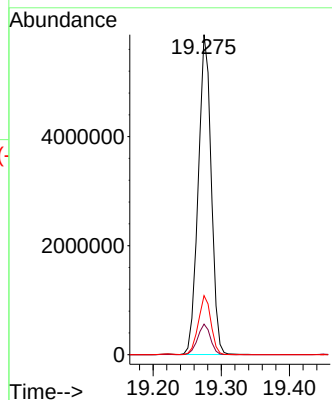
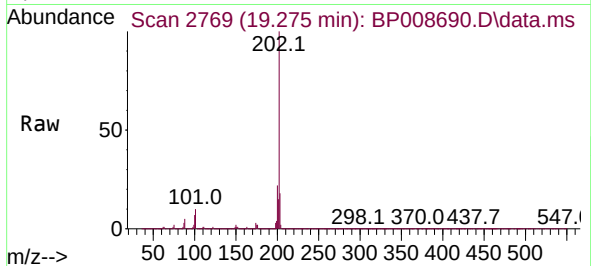




#75
Fluoranthene
Concen: 42.652 ng
RT: 19.275 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

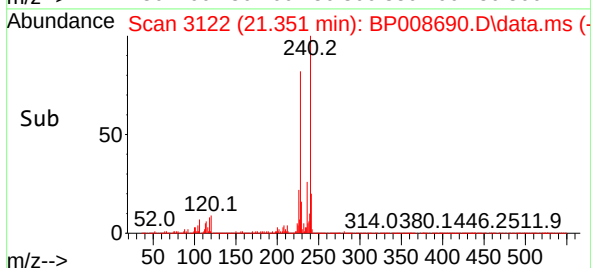
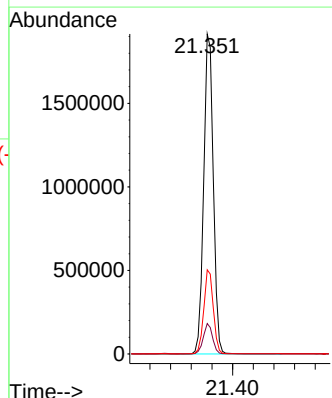
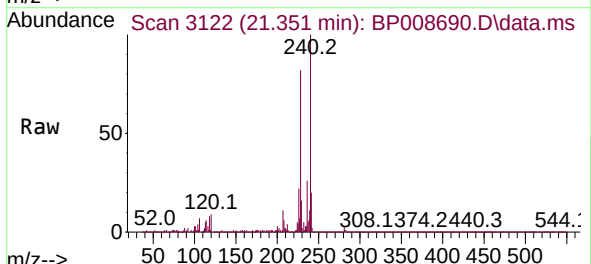
Instrument :
BNA_P
ClientSampleId :
PB141691BS

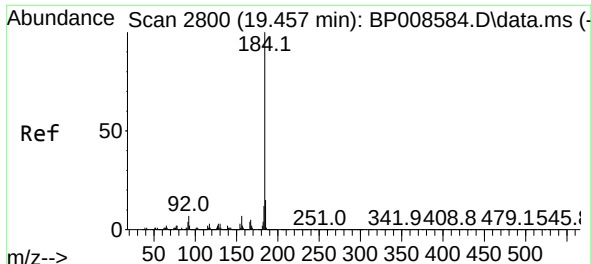
Tgt Ion:202 Resp: 7736269
Ion Ratio Lower Upper
202 100
101 9.5 0.0 30.7
203 18.4 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:240 Resp: 2465006
Ion Ratio Lower Upper
240 100
120 9.5 7.7 11.5
236 26.3 21.2 31.8

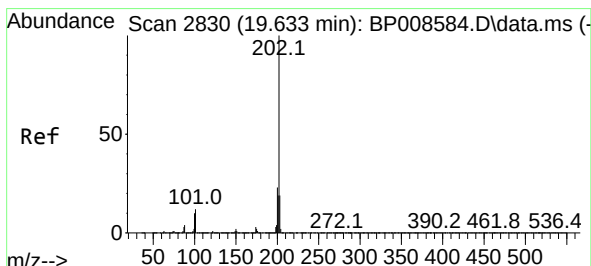
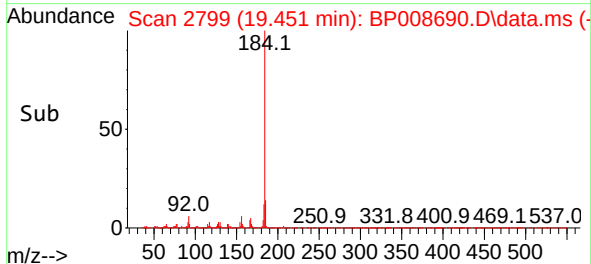
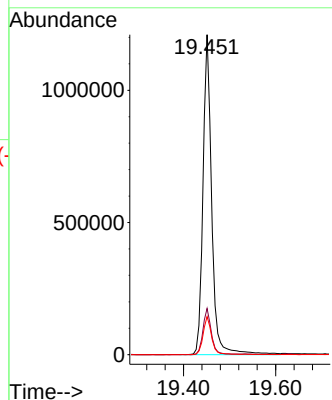
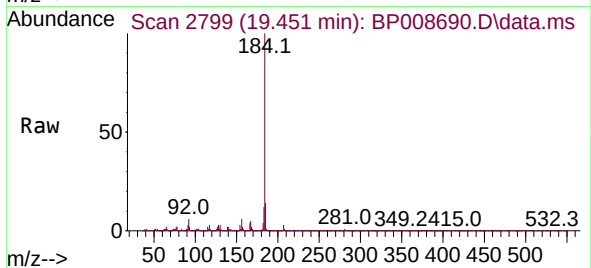




#77
Benzidine
Concen: 21.614 ng
RT: 19.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

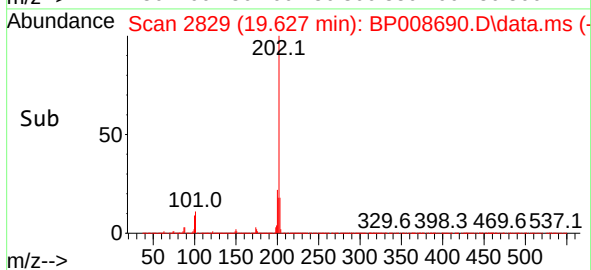
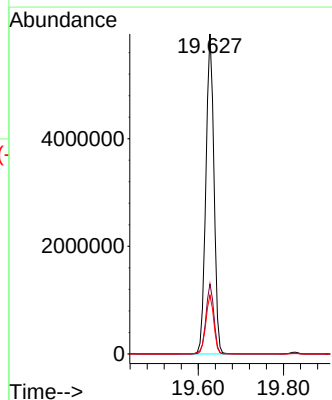
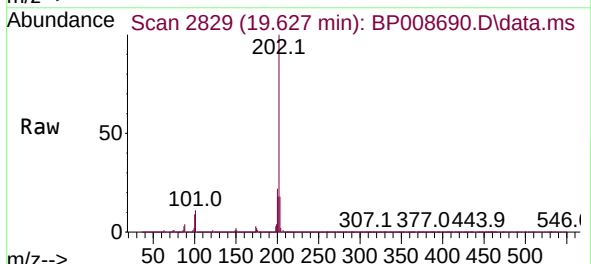
Instrument :
BNA_P
ClientSampleId :
PB141691BS

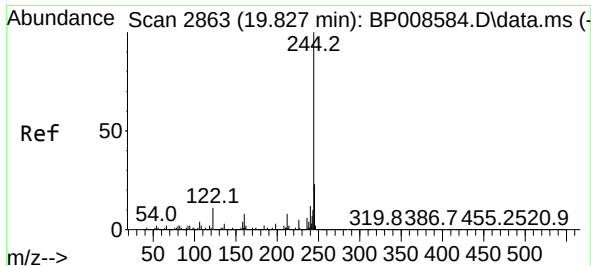
Tgt Ion:184 Resp: 1600664
Ion Ratio Lower Upper
184 100
185 14.5 12.2 18.2
183 11.9 9.5 14.3



#78
Pyrene
Concen: 48.772 ng
RT: 19.627 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:202 Resp: 7821266
Ion Ratio Lower Upper
202 100
200 21.9 18.0 27.0
203 18.4 15.0 22.6

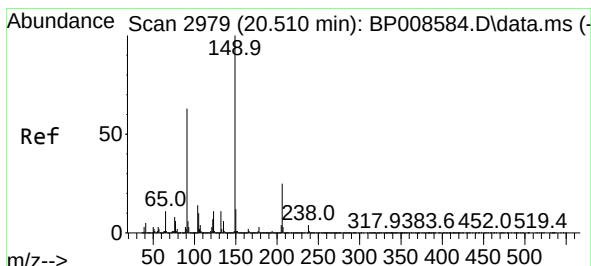
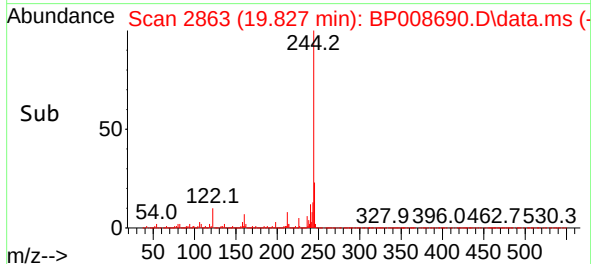
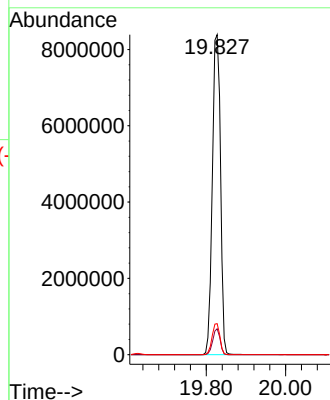
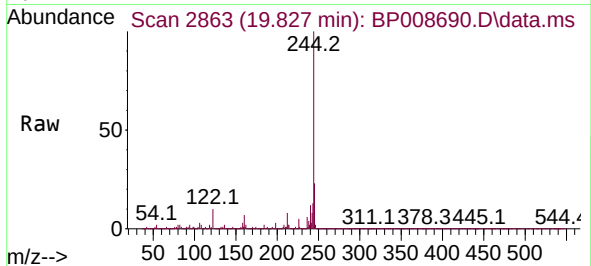




#79
 Terphenyl-d14
 Concen: 98.741 ng
 RT: 19.827 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP008690.D
 Acq: 05 Jan 2022 13:53

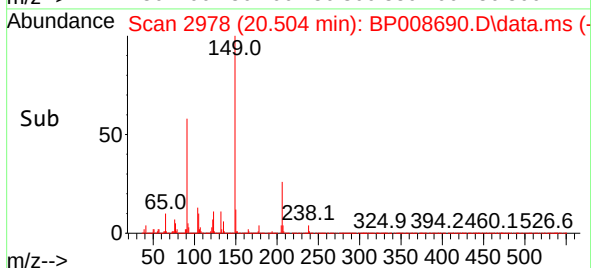
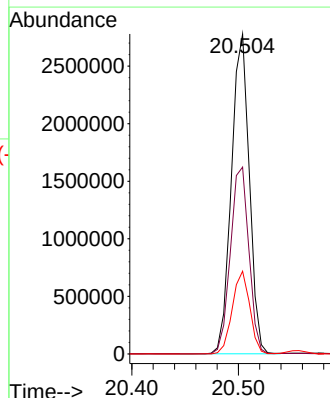
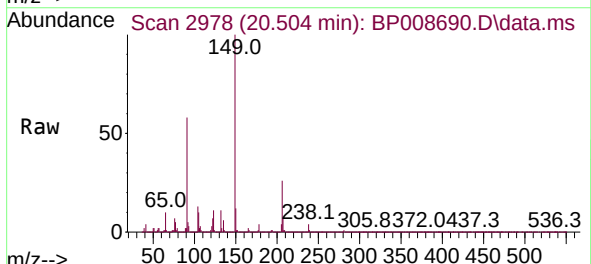
Instrument :
 BNA_P
 ClientSampleId :
 PB141691BS

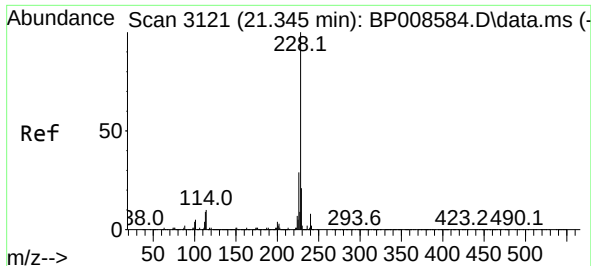
Tgt Ion:244 Resp:11920786
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.5 9.7
 122 9.7 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 50.538 ng
 RT: 20.504 min Scan# 2978
 Delta R.T. -0.006 min
 Lab File: BP008690.D
 Acq: 05 Jan 2022 13:53

Tgt Ion:149 Resp: 3232553
 Ion Ratio Lower Upper
 149 100
 91 58.4 50.6 76.0
 206 25.9 19.7 29.5

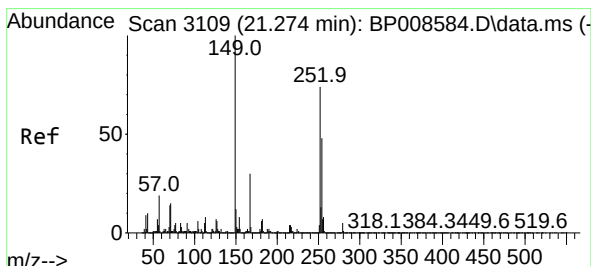
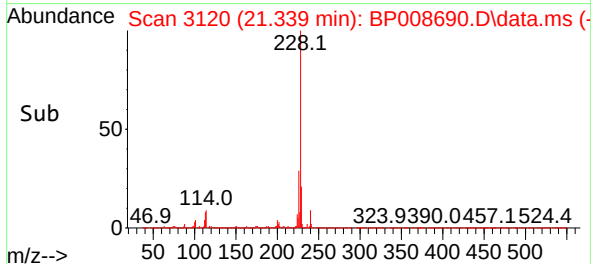
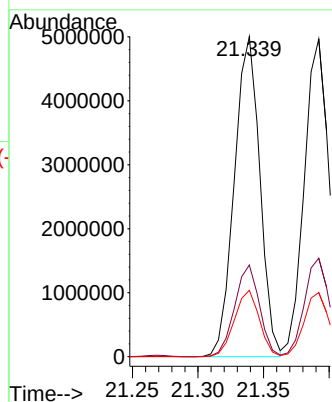
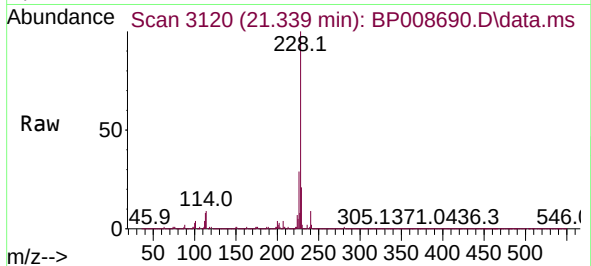




#81
Benzo(a)anthracene
Concen: 42.374 ng
RT: 21.339 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

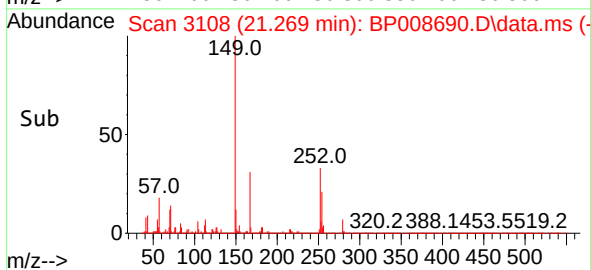
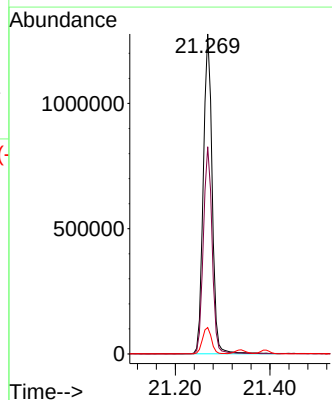
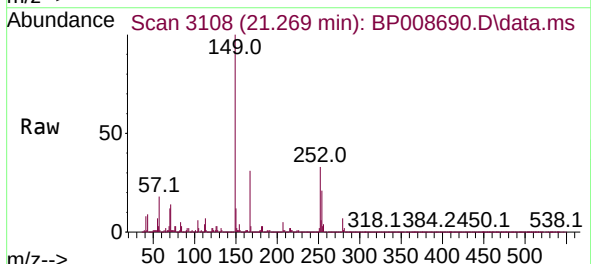
Instrument :
BNA_P
ClientSampleId :
PB141691BS

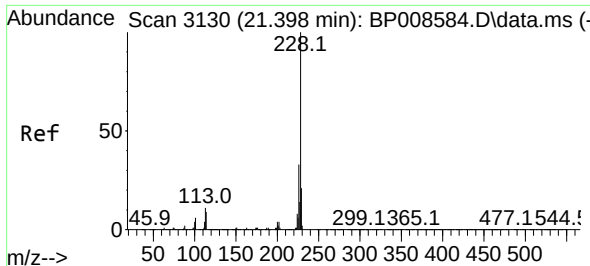
Tgt Ion:228 Resp: 6776253
Ion Ratio Lower Upper
228 100
226 28.7 23.3 34.9
229 20.7 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 28.015 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:252 Resp: 1647274
Ion Ratio Lower Upper
252 100
254 64.8 52.4 78.6
126 8.2 7.3 10.9

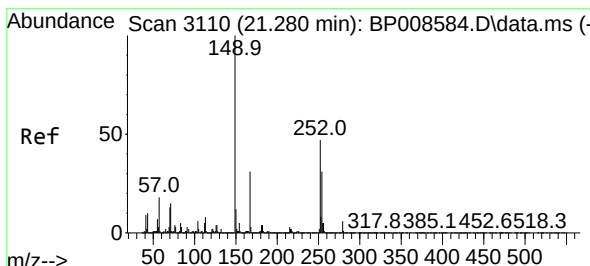
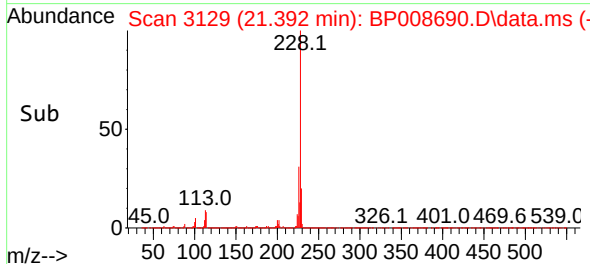
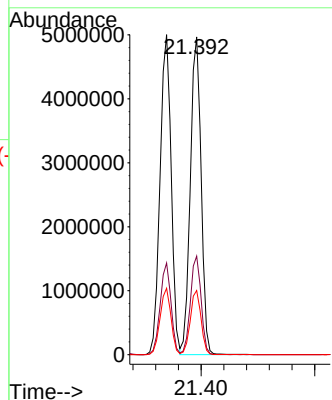
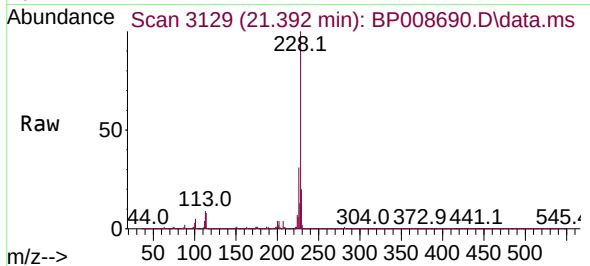




#83
Chrysene
Concen: 43.817 ng
RT: 21.392 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

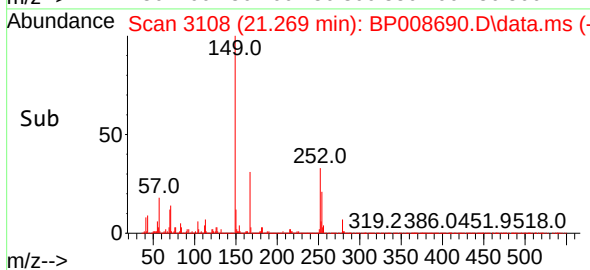
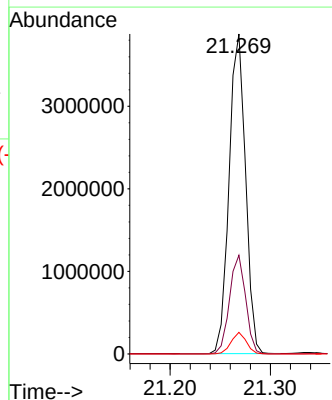
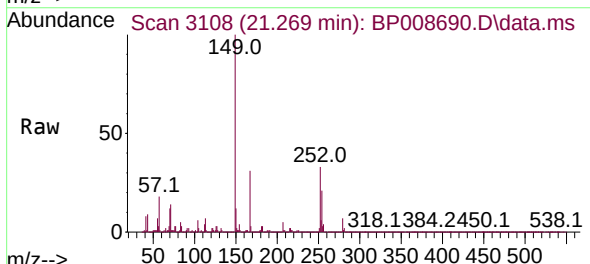
Instrument :
BNA_P
ClientSampleId :
PB141691BS

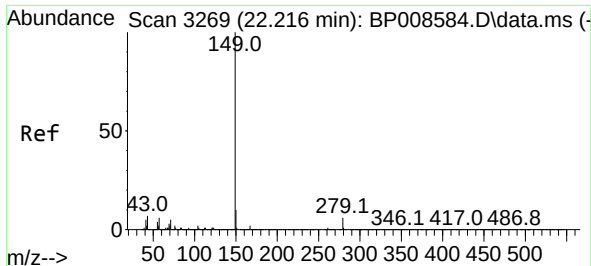
Tgt Ion:228 Resp: 6552067
Ion Ratio Lower Upper
228 100
226 31.0 26.0 39.0
229 20.2 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.586 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:149 Resp: 4404617
Ion Ratio Lower Upper
149 100
167 30.9 25.0 37.4
279 6.8 4.8 7.2

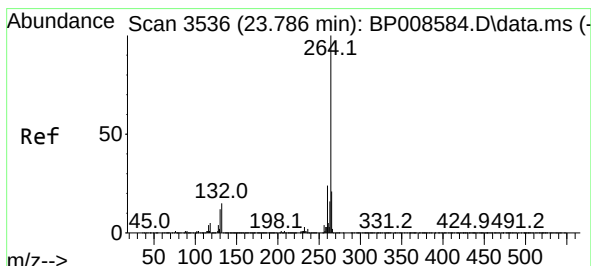
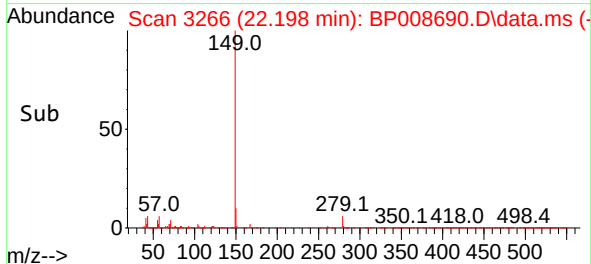
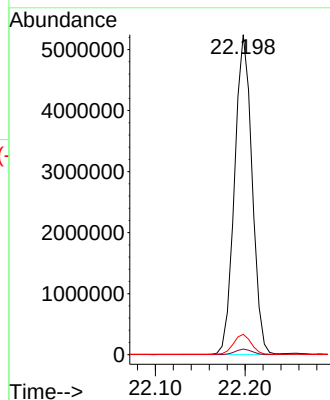
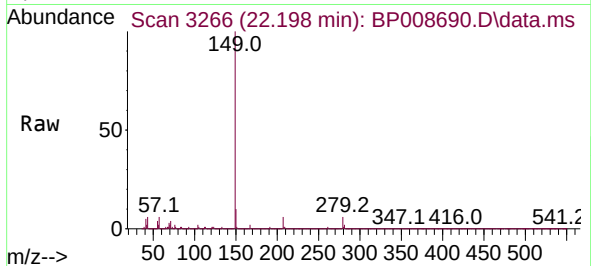




#85
Di-n-octyl phthalate
Concen: 47.367 ng
RT: 22.198 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

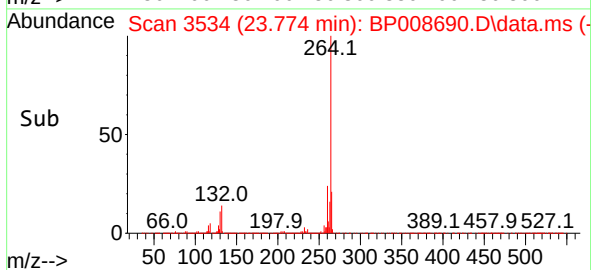
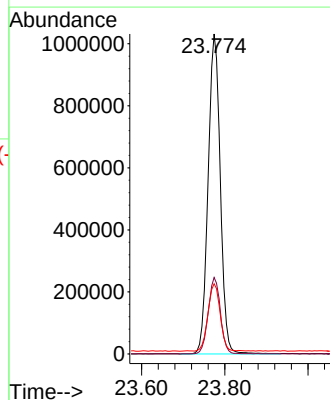
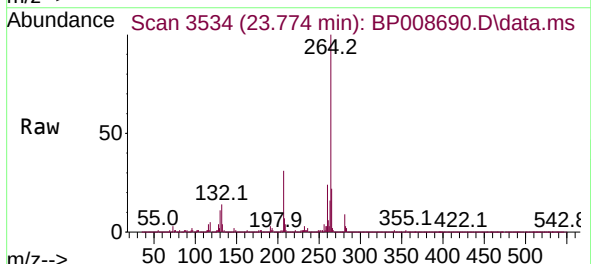
Instrument :
BNA_P
ClientSampleId :
PB141691BS

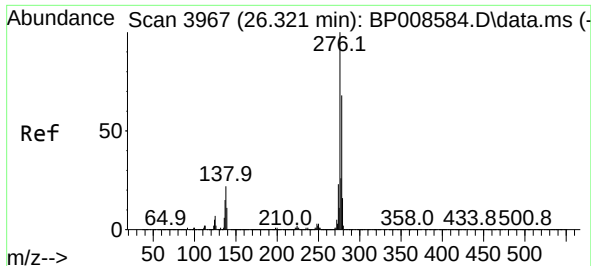
Tgt Ion:149 Resp: 7084216
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.3 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3534
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:264 Resp: 2099338
Ion Ratio Lower Upper
264 100
260 23.9 19.1 28.7
265 22.0 17.1 25.7

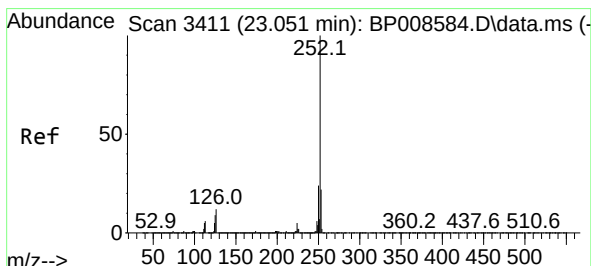
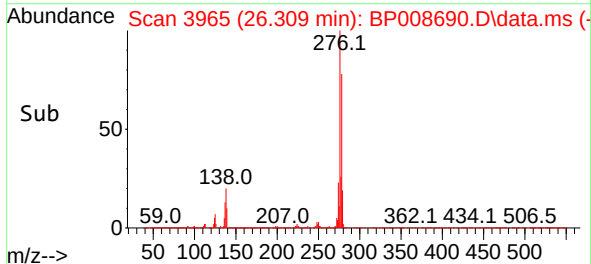
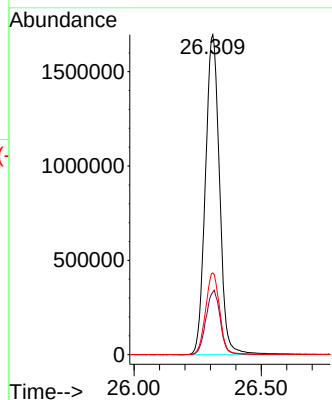
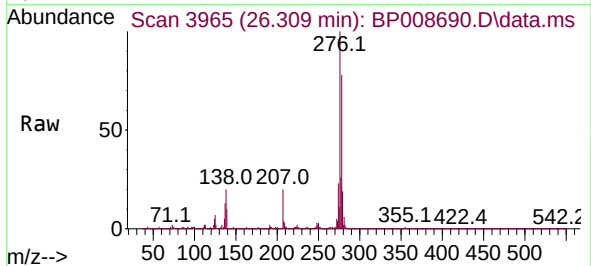




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.460 ng
RT: 26.309 min Scan# 3409
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

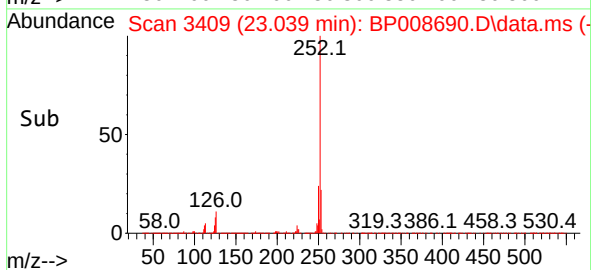
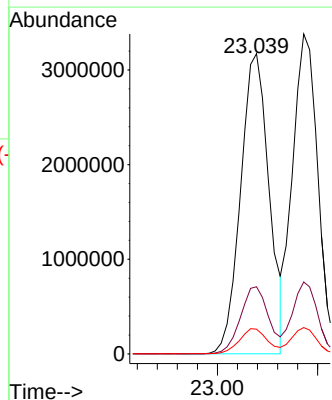
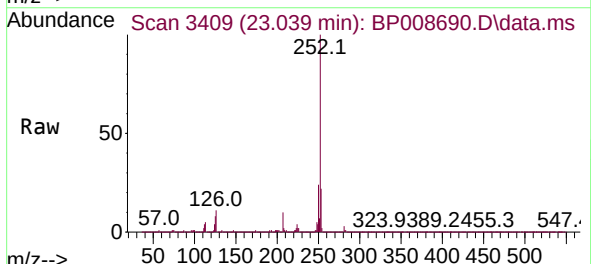
Instrument :
BNA_P
ClientSampleId :
PB141691BS

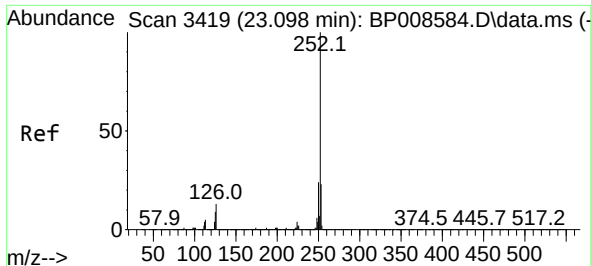
Tgt Ion:276 Resp: 6551561
Ion Ratio Lower Upper
276 100
138 20.3 17.8 26.6
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 46.376 ng
RT: 23.039 min Scan# 3409
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:252 Resp: 6261086
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 8.3 6.9 10.3

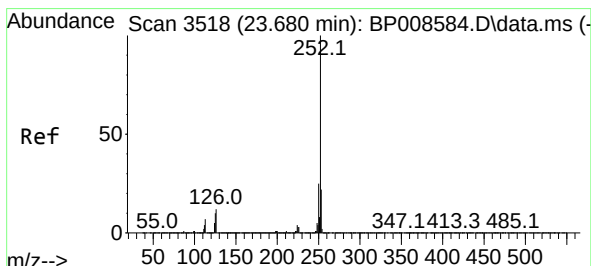
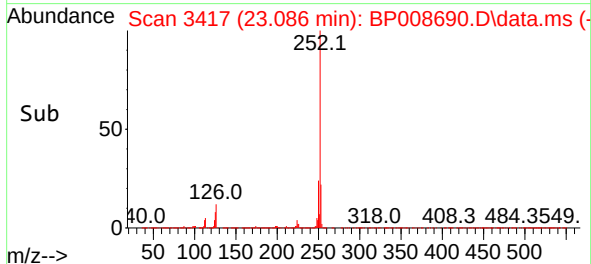
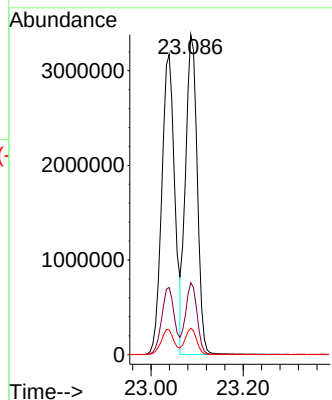
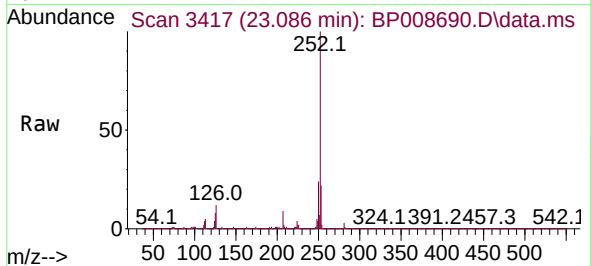




#89
Benzo(k)fluoranthene
Concen: 44.171 ng
RT: 23.086 min Scan# 3419
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

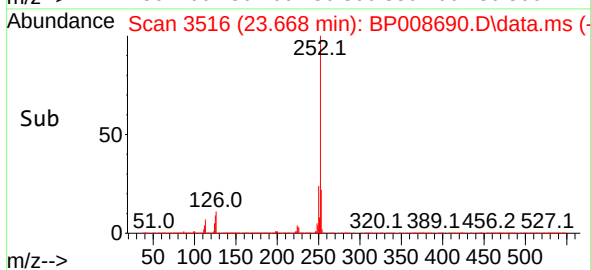
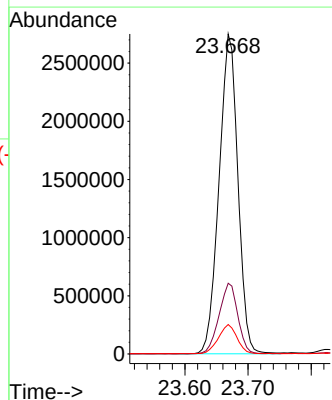
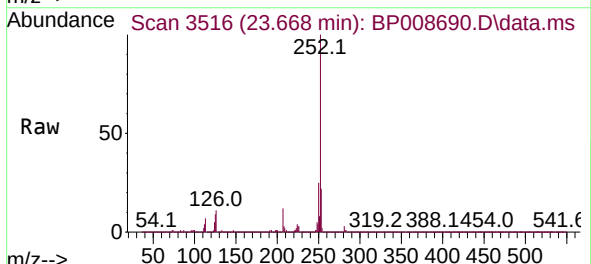
Instrument :
BNA_P
ClientSampleId :
PB141691BS

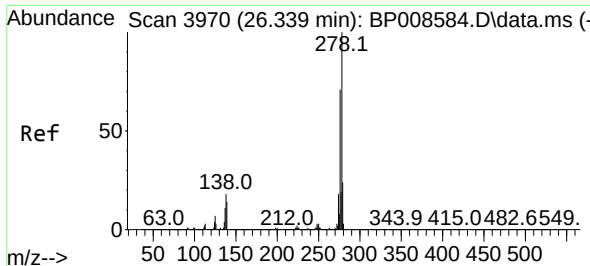
Tgt Ion:252 Resp: 5928273
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 8.3 7.3 10.9



#90
Benzo(a)pyrene
Concen: 52.321 ng
RT: 23.668 min Scan# 3516
Delta R.T. -0.012 min
Lab File: BP008690.D
Acq: 05 Jan 2022 13:53

Tgt Ion:252 Resp: 5694554
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.2 7.8 11.6

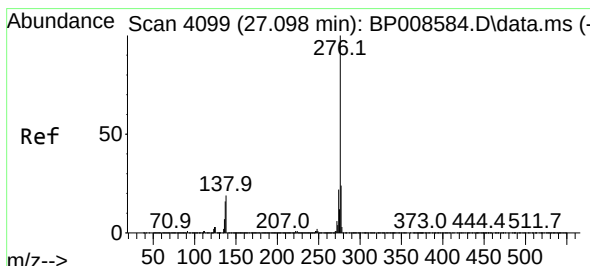
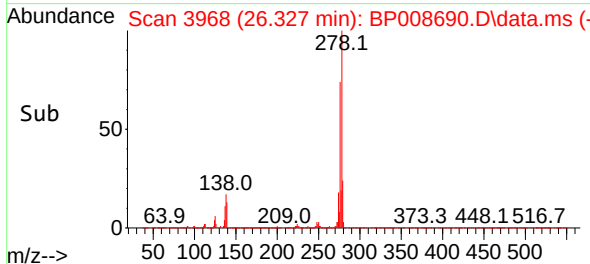
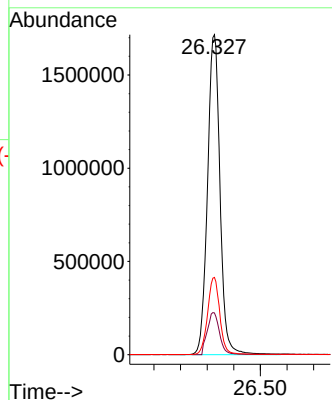
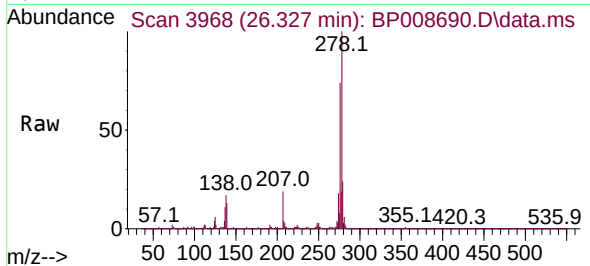




#91
 Dibenzo(a,h)anthracene
 Concen: 46.994 ng
 RT: 26.327 min Scan# 3968
 Delta R.T. -0.012 min
 Lab File: BP008690.D
 Acq: 05 Jan 2022 13:53

Instrument :
 BNA_P
 ClientSampleId :
 PB141691BS

Tgt Ion:278 Resp: 5590455
 Ion Ratio Lower Upper
 278 100
 139 13.1 11.5 17.3
 279 24.2 19.1 28.7



#92
 Benzo(g,h,i)perylene
 Concen: 48.996 ng
 RT: 27.086 min Scan# 4097
 Delta R.T. -0.012 min
 Lab File: BP008690.D
 Acq: 05 Jan 2022 13:53

Tgt Ion:276 Resp: 5450189
 Ion Ratio Lower Upper
 276 100
 277 24.2 19.2 28.8
 138 17.3 15.0 22.4

