

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
 Data File : BP007892.D
 Acq On : 09 Nov 2021 15:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 09 16:56:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 09 10:45:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	134149	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	573878	20.000	ng	0.00
39) Acenaphthene-d10	14.504	164	396930	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	912310	20.000	ng	0.00
76) Chrysene-d12	21.351	240	1064098	20.000	ng	# 0.00
86) Perylene-d12	23.762	264	1214643	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	615727	77.841	ng	0.00
7) Phenol-d6	7.040	99	901014	78.698	ng	0.00
23) Nitrobenzene-d5	9.028	82	865229	80.989	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	519373	91.685	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	2307724	84.667	ng	0.00
79) Terphenyl-d14	19.822	244	4152919	79.471	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	113012	41.247	ng	96
3) Pyridine	3.752	79	363779	41.450	ng	97
4) n-Nitrosodimethylamine	3.658	42	143558	38.248	ng	# 97
6) Aniline	7.193	93	504874	39.151	ng	99
8) 2-Chlorophenol	7.434	128	350775	40.241	ng	95
9) Benzaldehyde	7.005	77	237811	38.199	ng	96
10) Phenol	7.069	94	428912	39.231	ng	97
11) bis(2-Chloroethyl)ether	7.293	93	335271	38.418	ng	95
12) 1,3-Dichlorobenzene	7.757	146	386137	39.830	ng	99
13) 1,4-Dichlorobenzene	7.899	146	395685	39.945	ng	99
14) 1,2-Dichlorobenzene	8.216	146	380732	39.773	ng	99
15) Benzyl Alcohol	8.110	79	360538	41.594	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.399	45	391243	38.246	ng	95
17) 2-Methylphenol	8.316	107	306243	40.507	ng	99
18) Hexachloroethane	8.946	117	138107	40.318	ng	91
19) n-Nitroso-di-n-propyla...	8.675	70	289757	41.354	ng	95
20) 3+4-Methylphenols	8.646	107	437980	41.183	ng	98
22) Acetophenone	8.693	105	575554	39.804	ng	# 97
24) Nitrobenzene	9.069	77	404278	39.767	ng	96
25) Isophorone	9.599	82	792137	40.799	ng	98
26) 2-Nitrophenol	9.781	139	217563	42.257	ng	95
27) 2,4-Dimethylphenol	9.846	122	317529	40.132	ng	92
28) bis(2-Chloroethoxy)met...	10.081	93	494549	38.601	ng	99
29) 2,4-Dichlorophenol	10.316	162	393422	41.357	ng	99
30) 1,2,4-Trichlorobenzene	10.534	180	424120	40.087	ng	99
31) Naphthalene	10.716	128	1152058	39.685	ng	99
32) Benzoic acid	10.010	122	311983	45.743	ng	100
33) 4-Chloroaniline	10.822	127	527010	41.213	ng	99
34) Hexachlorobutadiene	11.010	225	288084	41.472	ng	98
35) Caprolactam	11.628	113	140494	42.310	ng	93
36) 4-Chloro-3-methylphenol	11.963	107	456529	42.483	ng	100
37) 2-Methylnaphthalene	12.328	142	871311	40.690	ng	98
38) 1-Methylnaphthalene	12.545	142	850030	40.515	ng	99
40) 1,2,4,5-Tetrachloroben...	12.698	216	534994	42.995	ng	99
41) Hexachlorocyclopentadiene	12.681	237	250445	37.580	ng	99
43) 2,4,6-Trichlorophenol	12.940	196	388850	44.740	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
 Data File : BP007892.D
 Acq On : 09 Nov 2021 15:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

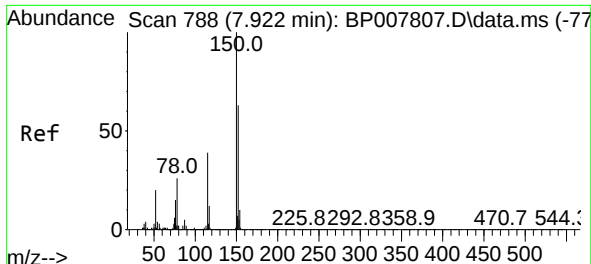
Quant Time: Nov 09 16:56:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 09 10:45:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	420872	44.704	ng	95
46) 1,1'-Biphenyl	13.339	154	1199933	41.869	ng	99
47) 2-Chloronaphthalene	13.381	162	930130	41.764	ng	100
48) 2-Nitroaniline	13.581	65	284113	44.335	ng	96
49) Acenaphthylene	14.228	152	1402137	40.089	ng	99
50) Dimethylphthalate	13.969	163	1242675	40.562	ng	100
51) 2,6-Dinitrotoluene	14.081	165	259764	40.999	ng	97
52) Acenaphthene	14.569	154	830691	39.325	ng	97
53) 3-Nitroaniline	14.410	138	274617	40.628	ng	# 93
54) 2,4-Dinitrophenol	14.616	184	169345	43.479	ng	89
55) Dibenzofuran	14.904	168	1420804	39.761	ng	98
56) 4-Nitrophenol	14.728	139	236833	41.252	ng	91
57) 2,4-Dinitrotoluene	14.869	165	372931	42.757	ng	92
58) Fluorene	15.551	166	1113054	41.066	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	360470	42.533	ng	99
60) Diethylphthalate	15.334	149	1240453	41.705	ng	99
61) 4-Chlorophenyl-phenyle...	15.551	204	619050	41.816	ng	97
62) 4-Nitroaniline	15.575	138	296855	43.242	ng	91
63) Azobenzene	15.845	77	1035394	41.244	ng	97
65) 4,6-Dinitro-2-methylph...	15.639	198	253361	42.413	ng	88
66) n-Nitrosodiphenylamine	15.763	169	1026870	39.537	ng	99
67) 4-Bromophenyl-phenylether	16.445	248	419272	41.513	ng	98
68) Hexachlorobenzene	16.569	284	470464	41.745	ng	# 91
69) Atrazine	16.722	200	421147	42.346	ng	97
70) Pentachlorophenol	16.910	266	309440	42.690	ng	96
71) Phenanthrene	17.298	178	1896805	39.550	ng	99
72) Anthracene	17.392	178	1900943	40.276	ng	99
73) Carbazole	17.663	167	1854170	39.521	ng	99
74) Di-n-butylphthalate	18.222	149	2193946	41.061	ng	99
75) Fluoranthene	19.269	202	2443154	40.383	ng	97
77) Benzidine	19.445	184	1026660	38.282	ng	99
78) Pyrene	19.622	202	2521053	38.628	ng	99
80) Butylbenzylphthalate	20.498	149	1109976	40.466	ng	96
81) Benzo(a)anthracene	21.333	228	2770027	39.513	ng	99
82) 3,3'-Dichlorobenzidine	21.263	252	945724	40.174	ng	99
83) Chrysene	21.386	228	2615535	39.411	ng	99
84) Bis(2-ethylhexyl)phtha...	21.263	149	1591429	40.454	ng	# 98
85) Di-n-octyl phthalate	22.192	149	2929235	41.393	ng	96
87) Indeno(1,2,3-cd)pyrene	26.298	276	3454881	38.159	ng	# 94
88) Benzo(b)fluoranthene	23.027	252	2926798	40.877	ng	98
89) Benzo(k)fluoranthene	23.027	252	2926798	41.186	ng	98
90) Benzo(a)pyrene	23.662	252	2451782	39.547	ng	# 97
91) Dibenzo(a,h)anthracene	26.309	278	2867307	38.209	ng	# 97
92) Benzo(g,h,i)perylene	27.074	276	2817234	37.843	ng	96

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

Quant Time: Nov 09 16:56:59 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 09 10:45:24 2021
Response via : Initial Calibration

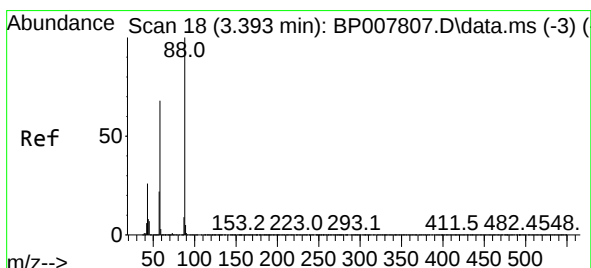
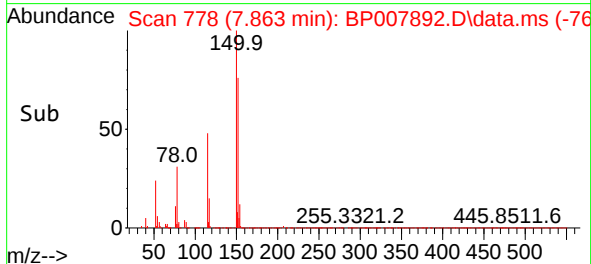
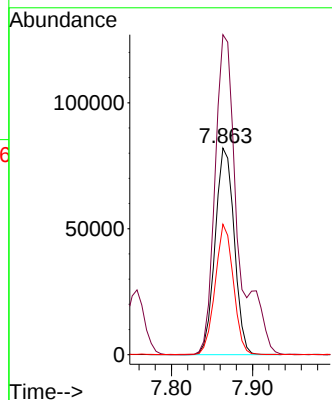
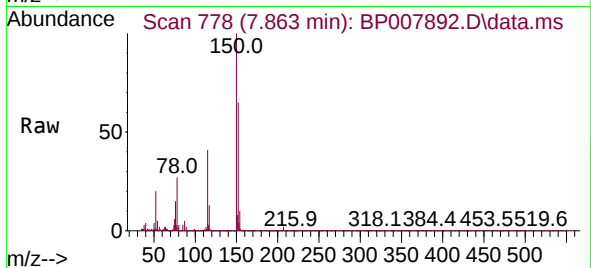




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.863 min Scan# 7
Delta R.T. -0.001 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

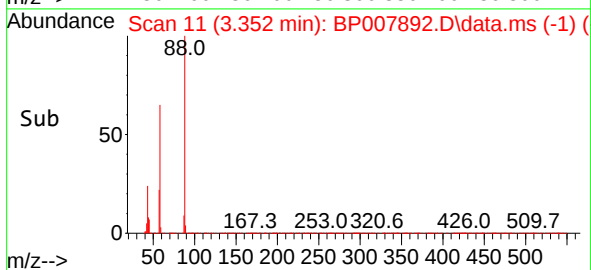
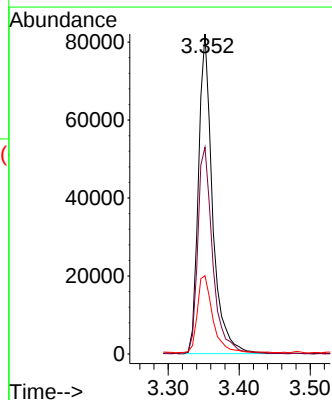
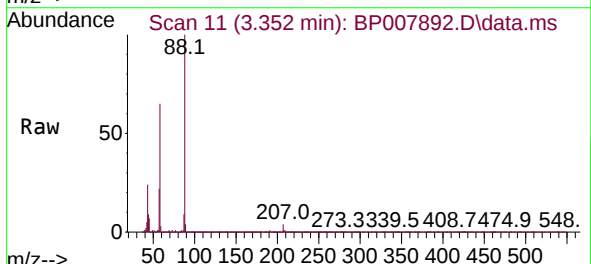
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

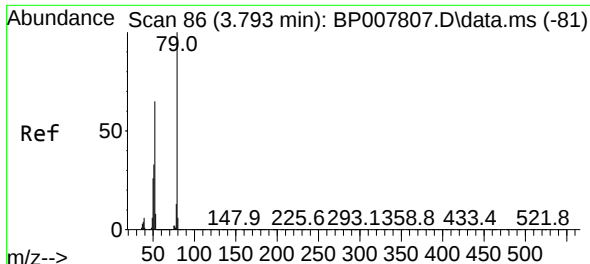
Tgt Ion:152 Resp: 134149
Ion Ratio Lower Upper
152 100
150 154.9 124.1 186.1
115 63.1 48.1 72.1



#2
1,4-Dioxane
Concen: 41.247 ng
RT: 3.352 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion: 88 Resp: 113012
Ion Ratio Lower Upper
88 100
58 68.7 58.1 87.1
43 26.6 22.2 33.4

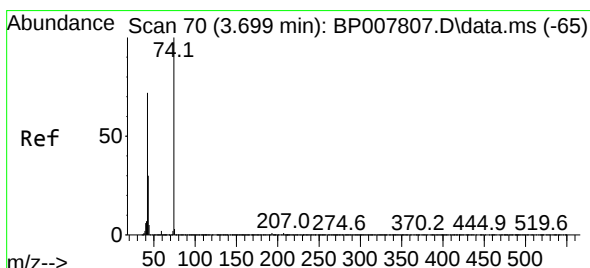
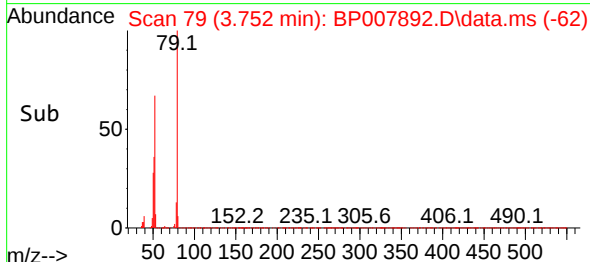
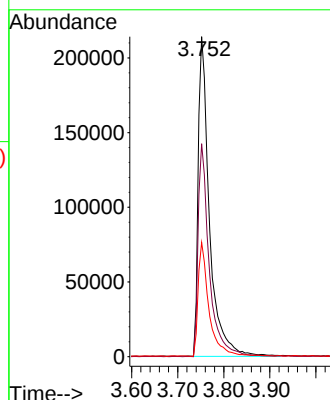
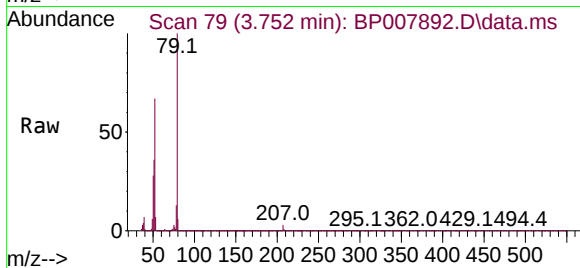




#3
 Pyridine
 Concen: 41.450 ng
 RT: 3.752 min Scan# 79
 Delta R.T. -0.000 min
 Lab File: BP007892.D
 Acq: 09 Nov 2021 15:33

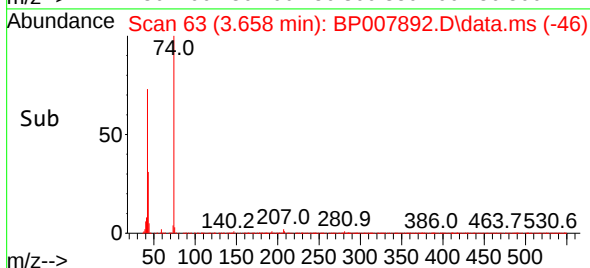
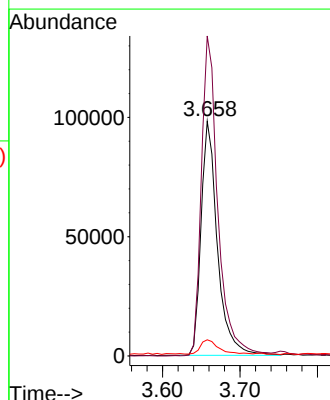
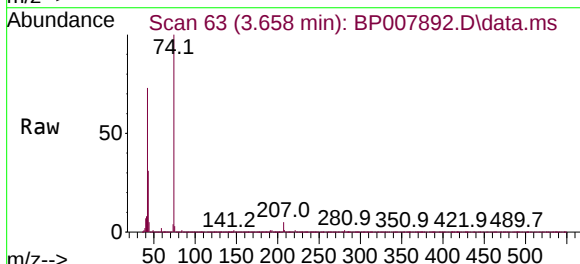
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

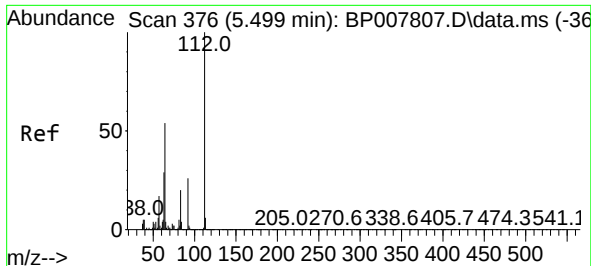
Tgt Ion: 79 Resp: 363779
 Ion Ratio Lower Upper
 79 100
 52 66.6 55.7 83.5
 51 35.7 28.5 42.7



#4
 n-Nitrosodimethylamine
 Concen: 38.248 ng
 RT: 3.658 min Scan# 63
 Delta R.T. -0.000 min
 Lab File: BP007892.D
 Acq: 09 Nov 2021 15:33

Tgt Ion: 42 Resp: 143558
 Ion Ratio Lower Upper
 42 100
 74 136.3 107.0 160.4
 44 6.9 7.4 11.2

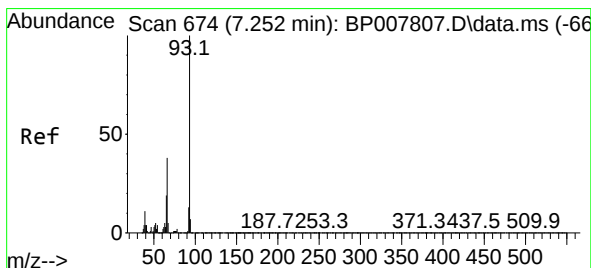
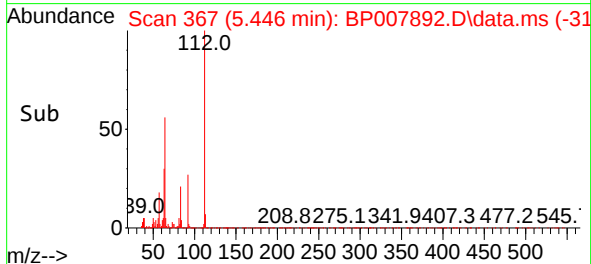
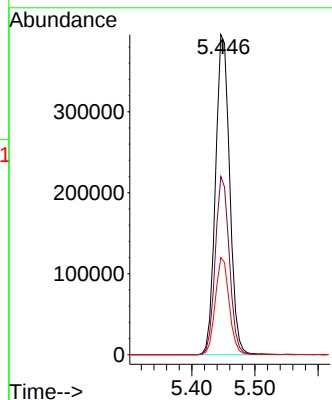
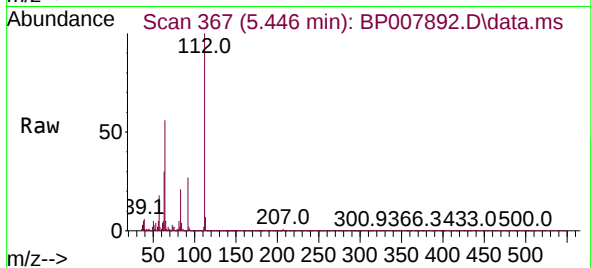




#5
2-Fluorophenol
Concen: 77.841 ng
RT: 5.446 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

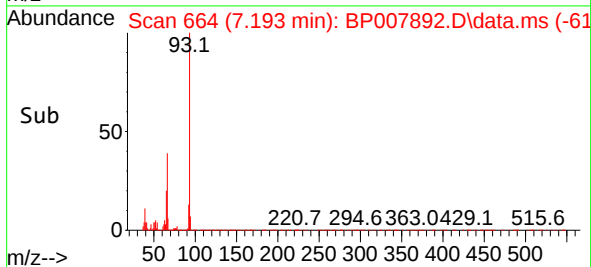
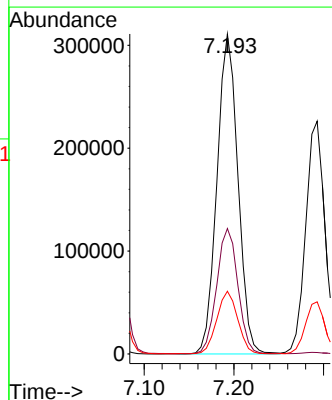
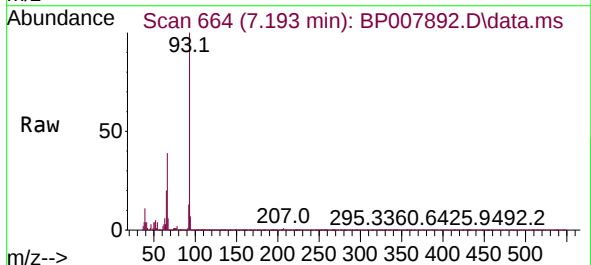
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

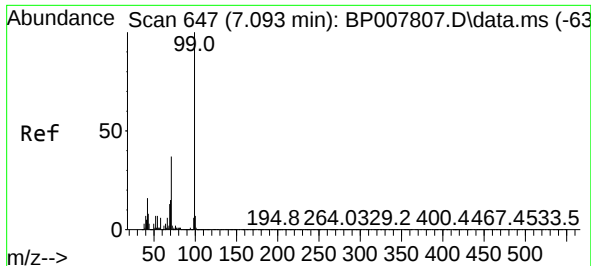
Tgt Ion:112 Resp: 615727
Ion Ratio Lower Upper
112 100
64 55.6 46.6 70.0
63 30.3 25.0 37.6



#6
Aniline
Concen: 39.151 ng
RT: 7.193 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion: 93 Resp: 504874
Ion Ratio Lower Upper
93 100
66 39.2 30.5 45.7
65 19.6 15.8 23.8

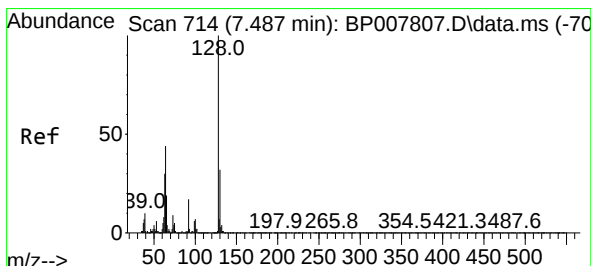
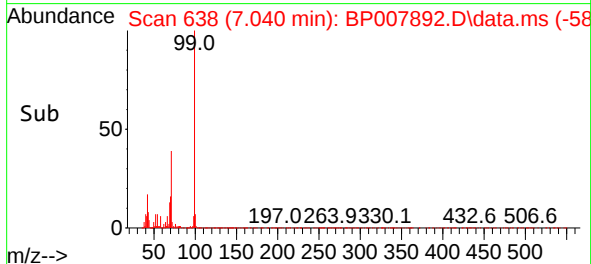
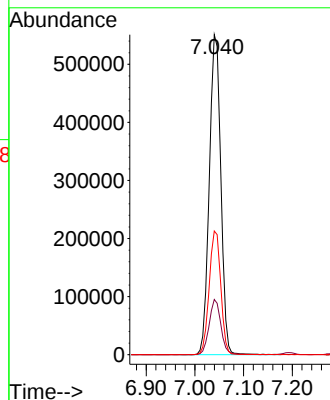
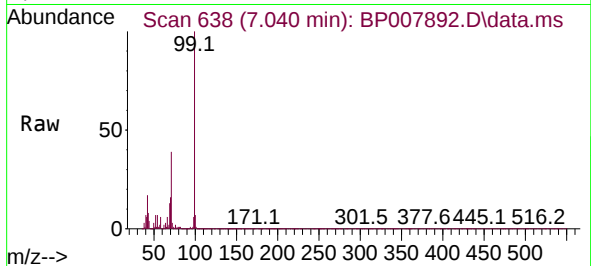




#7
Phenol-d6
Concen: 78.698 ng
RT: 7.040 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

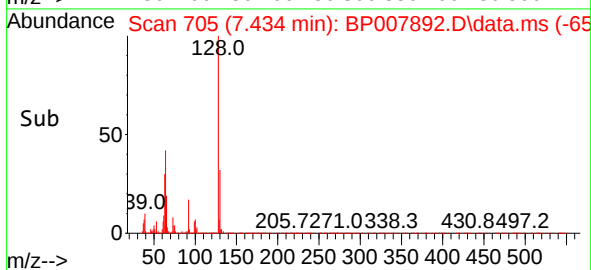
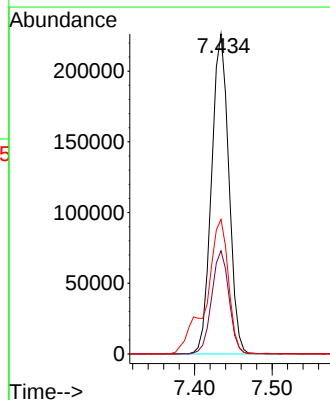
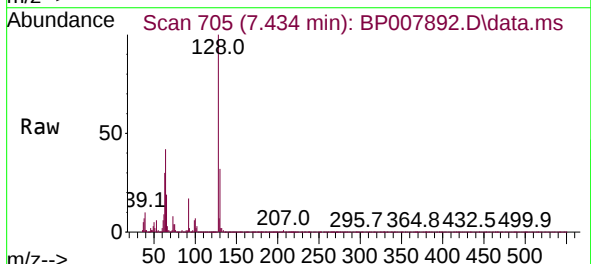
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

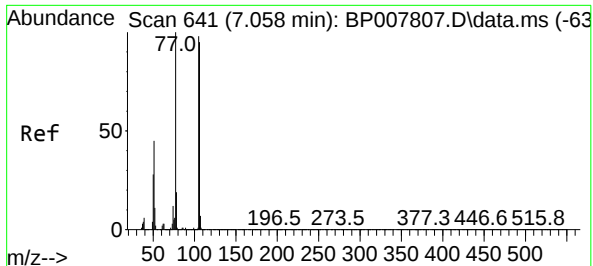
Tgt Ion: 99 Resp: 901014
Ion Ratio Lower Upper
99 100
42 17.2 14.9 22.3
71 38.7 29.2 43.8



#8
2-Chlorophenol
Concen: 40.241 ng
RT: 7.434 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:128 Resp: 350775
Ion Ratio Lower Upper
128 100
130 32.3 12.0 52.0
64 42.0 27.0 67.0

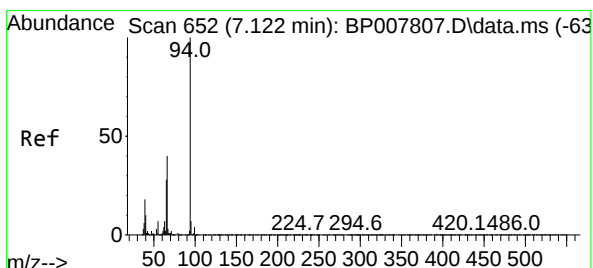
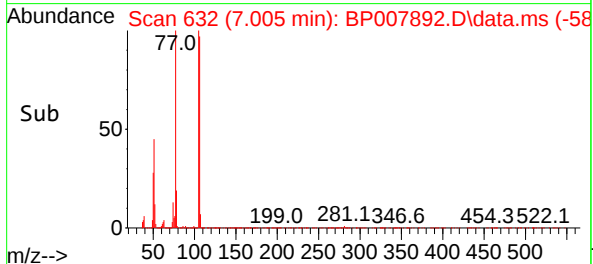
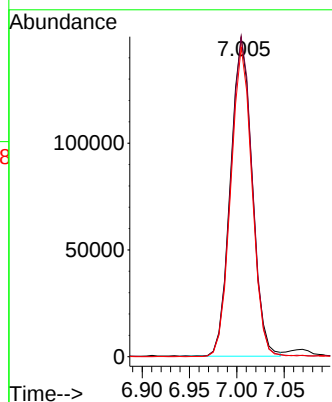
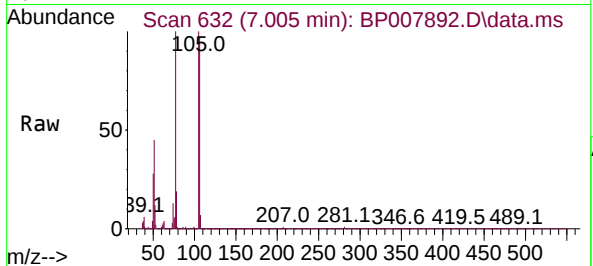




#9
Benzaldehyde
Concen: 38.199 ng
RT: 7.005 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

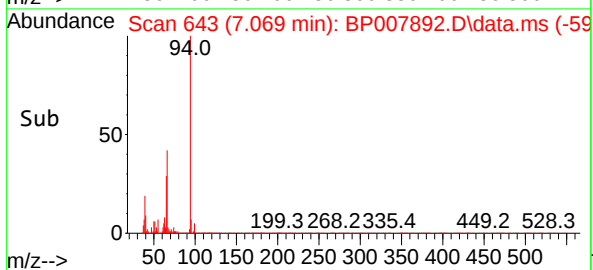
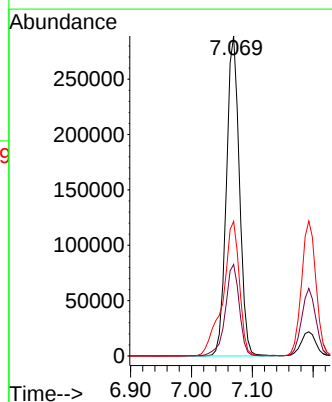
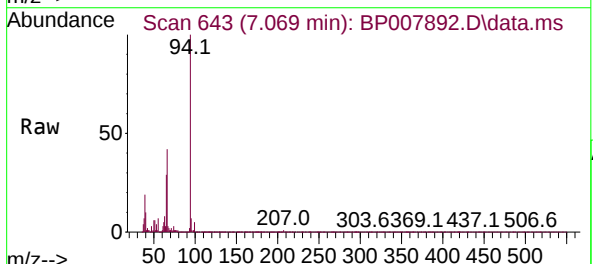
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

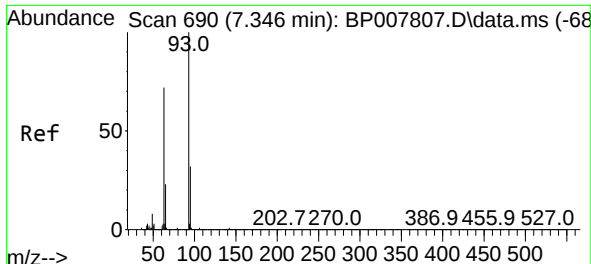
Tgt Ion: 77 Resp: 237811
Ion Ratio Lower Upper
77 100
105 100.3 77.5 117.5
106 97.0 72.1 112.1



#10
Phenol
Concen: 39.231 ng
RT: 7.069 min Scan# 643
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion: 94 Resp: 428912
Ion Ratio Lower Upper
94 100
65 28.6 8.2 48.2
66 42.0 18.8 58.8

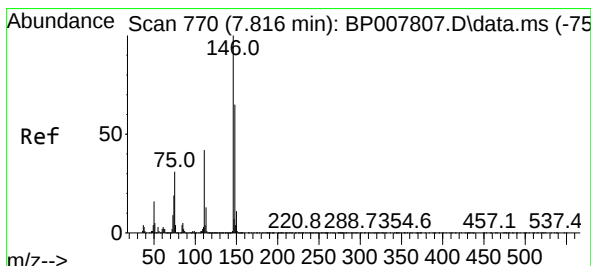
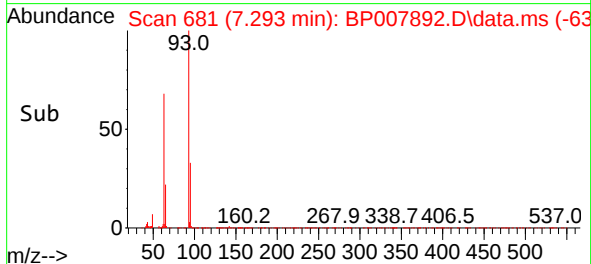
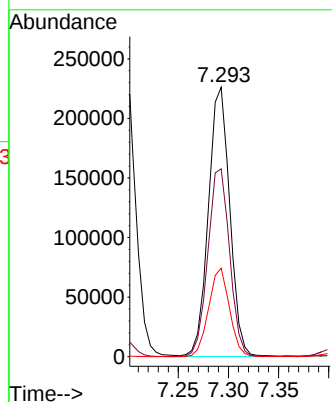
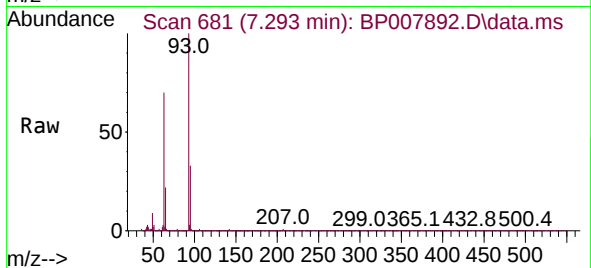




#11
bis(2-Chloroethyl)ether
Concen: 38.418 ng
RT: 7.293 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

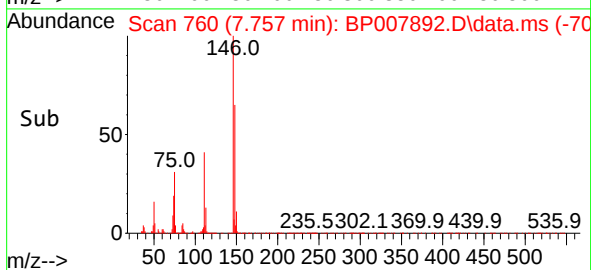
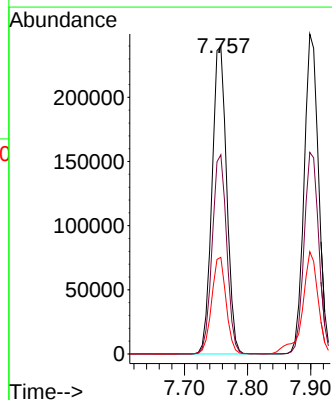
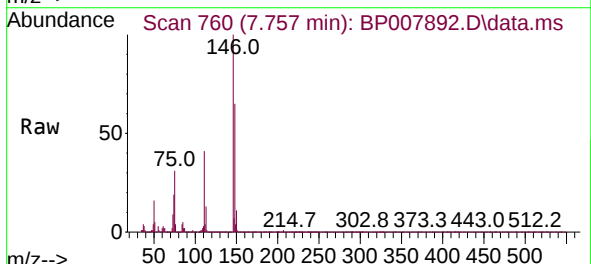
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

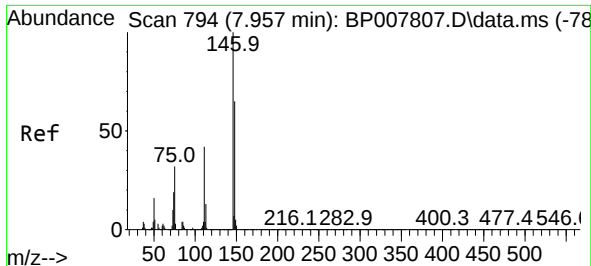
Tgt Ion: 93 Resp: 335271
Ion Ratio Lower Upper
93 100
63 69.7 55.7 95.7
95 32.8 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 39.830 ng
RT: 7.757 min Scan# 760
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:146 Resp: 386137
Ion Ratio Lower Upper
146 100
148 64.8 51.4 77.0
75 31.4 26.1 39.1

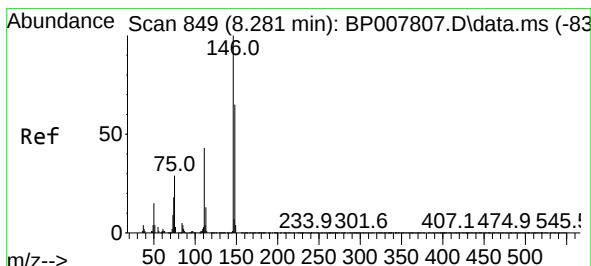
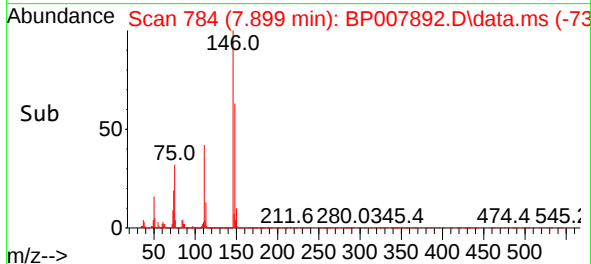
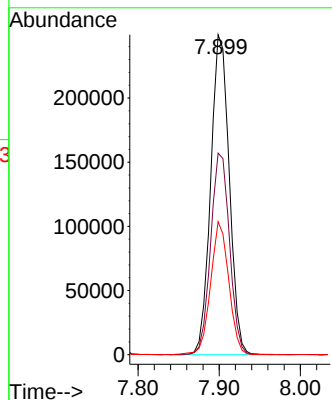
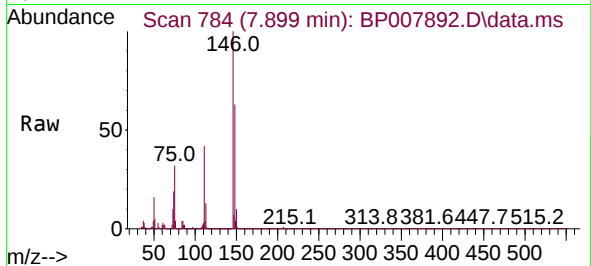




#13
1,4-Dichlorobenzene
Concen: 39.945 ng
RT: 7.899 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

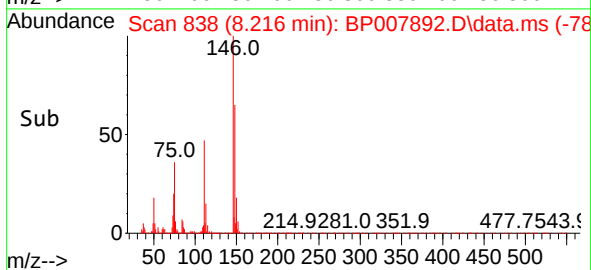
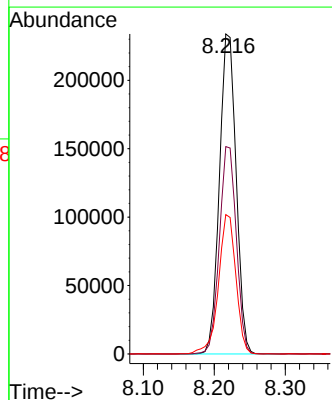
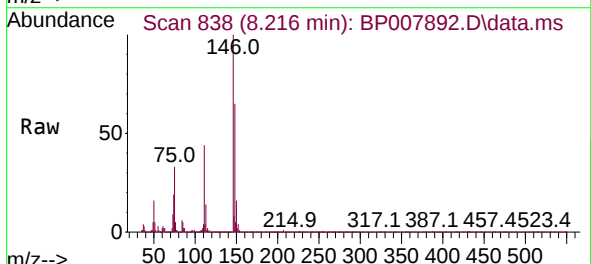
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

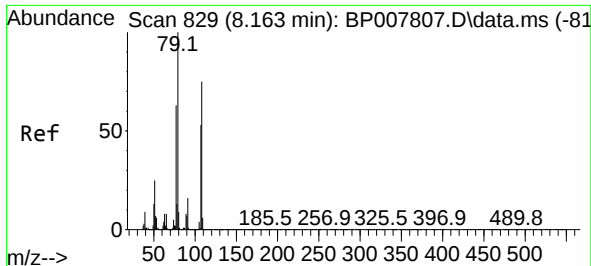
Tgt Ion:146 Resp: 395685
Ion Ratio Lower Upper
146 100
148 63.0 51.0 76.6
111 41.6 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.773 ng
RT: 8.216 min Scan# 838
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:146 Resp: 380732
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
111 43.6 35.1 52.7

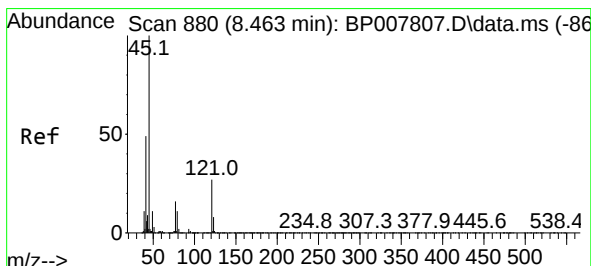
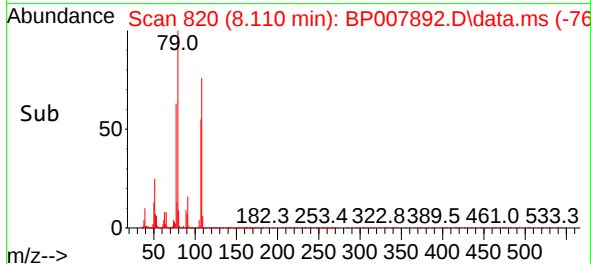
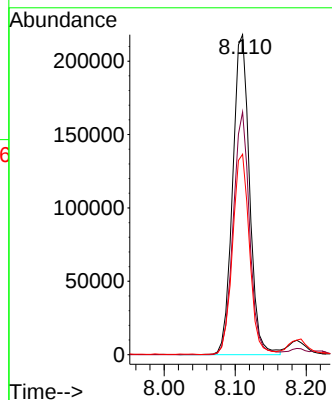
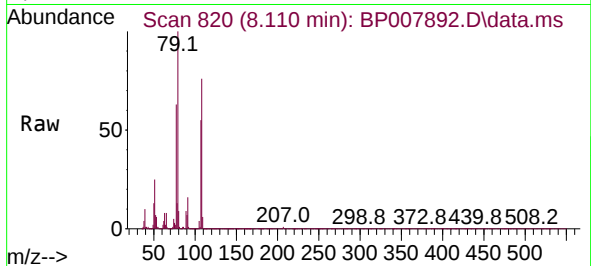




#15
Benzyl Alcohol
Concen: 41.594 ng
RT: 8.110 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

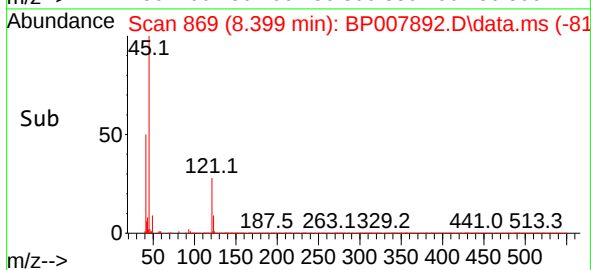
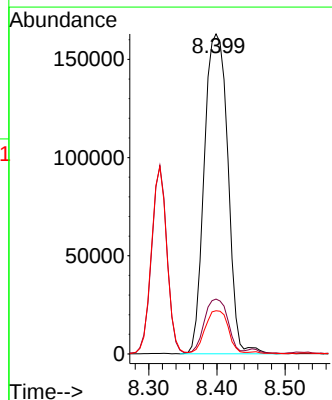
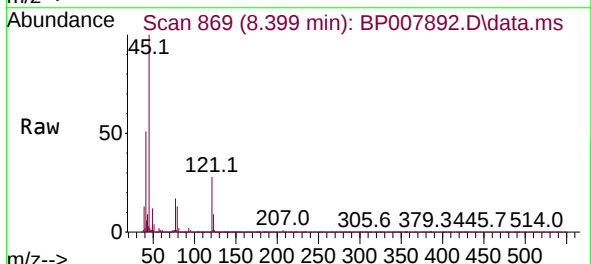
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

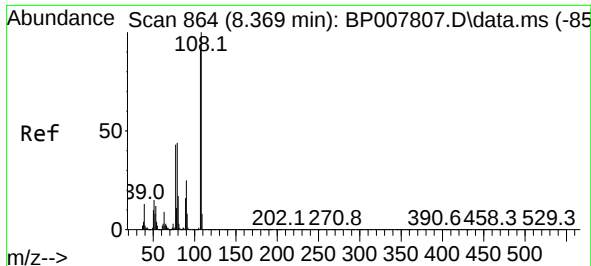
Tgt Ion: 79 Resp: 360538
Ion Ratio Lower Upper
79 100
108 75.8 59.9 89.9
77 62.7 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.246 ng
RT: 8.399 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion: 45 Resp: 391243
Ion Ratio Lower Upper
45 100
77 17.1 0.0 34.9
79 13.5 0.0 31.7



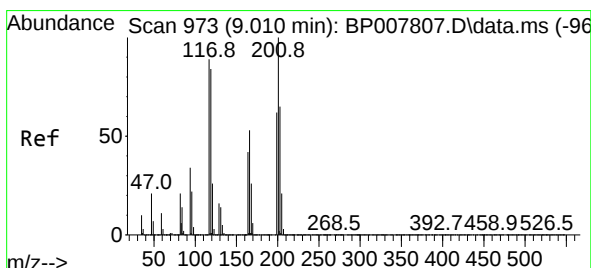
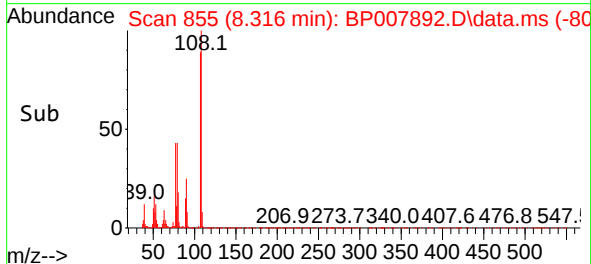
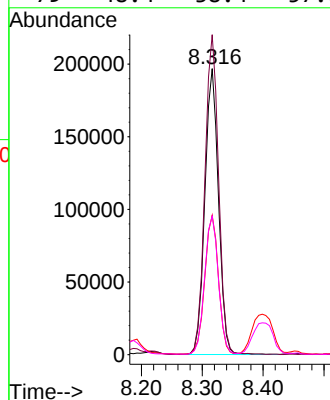
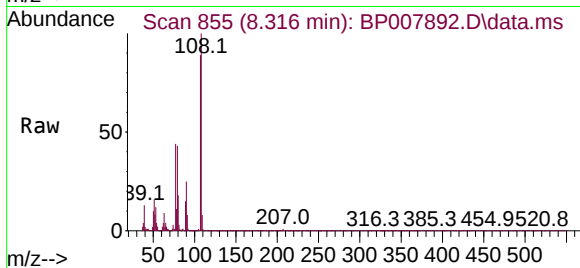


#17
2-Methylphenol
Concen: 40.507 ng
RT: 8.316 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 306243

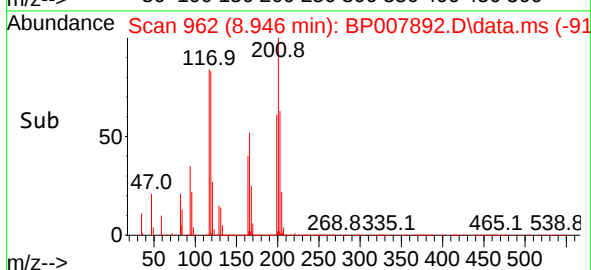
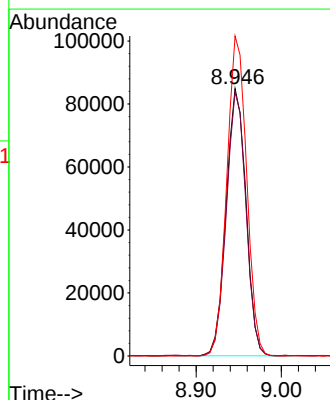
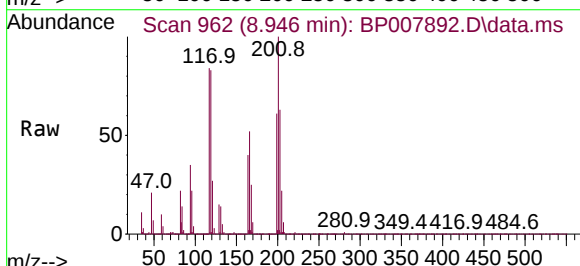
Ion	Ratio	Lower	Upper
107	100		
108	111.8	89.2	133.8
77	48.7	38.5	57.7
79	48.4	38.4	57.6

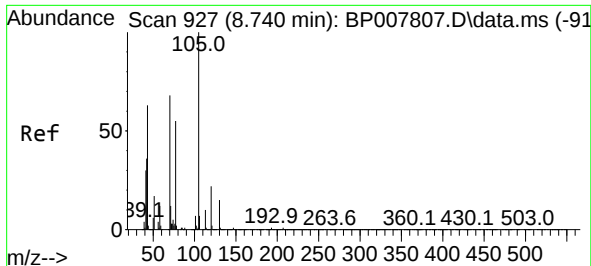


#18
Hexachloroethane
Concen: 40.318 ng
RT: 8.946 min Scan# 962
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:117 Resp: 138107

Ion	Ratio	Lower	Upper
117	100		
119	98.8	77.6	116.4
201	119.7	82.9	124.3



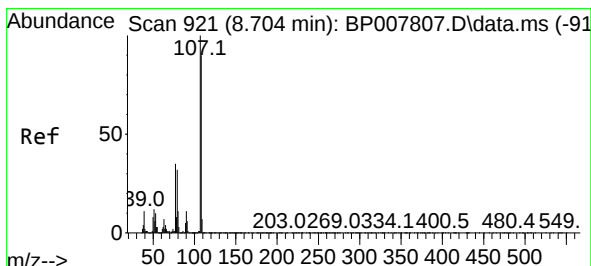
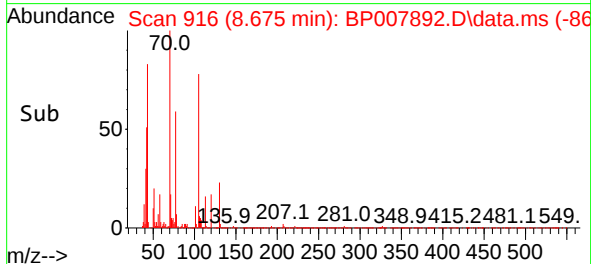
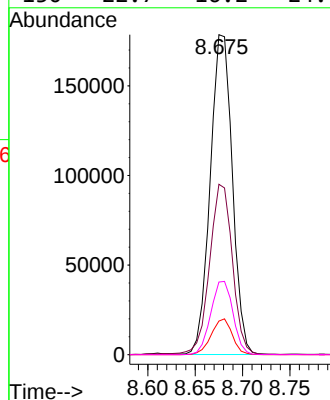
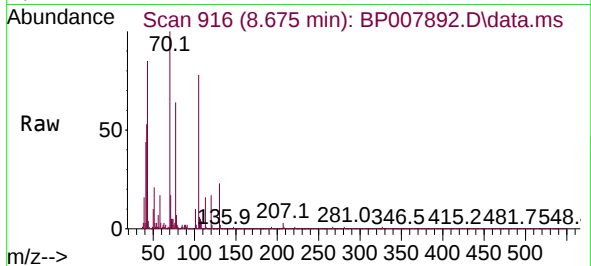


#19
n-Nitroso-di-n-propylamine
Concen: 41.354 ng
RT: 8.675 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 289757

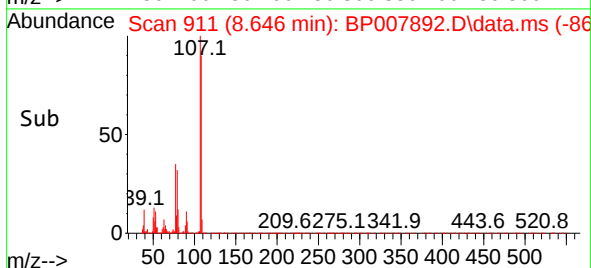
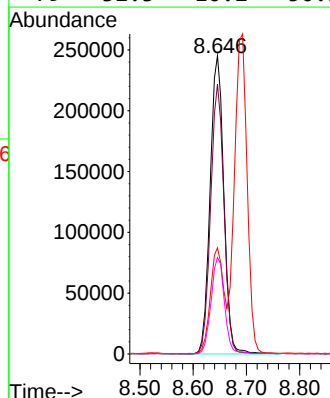
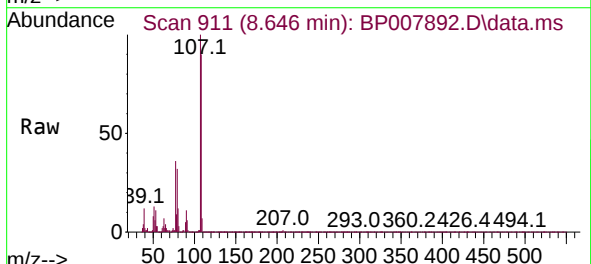
Ion	Ratio	Lower	Upper
70	100		
42	53.3	46.2	69.2
101	10.5	7.7	11.5
130	22.7	16.2	24.4

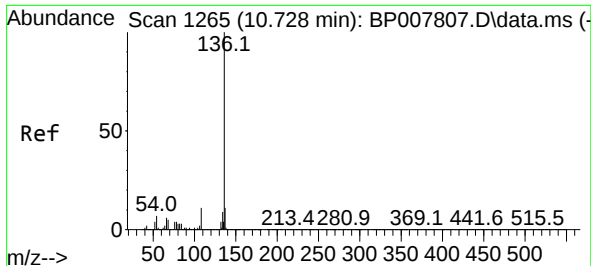


#20
3+4-Methylphenols
Concen: 41.183 ng
RT: 8.646 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion: 107 Resp: 437980

Ion	Ratio	Lower	Upper
107	100		
108	90.5	69.2	109.2
77	35.6	13.8	53.8
79	32.3	10.2	50.2

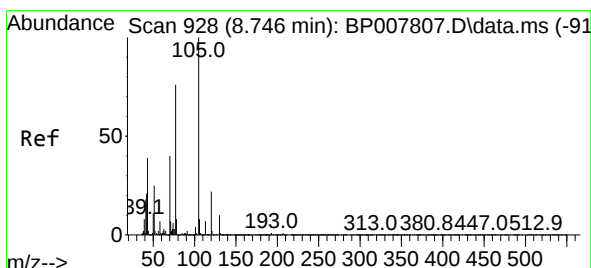
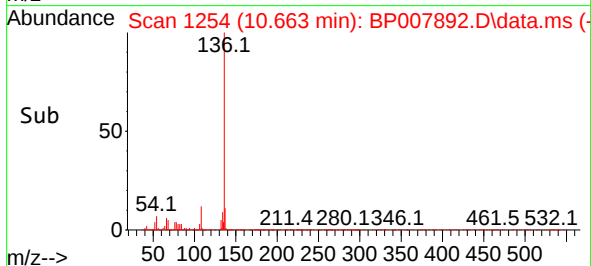
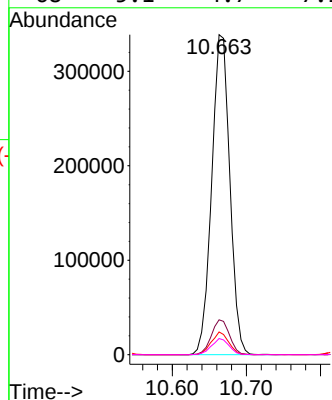
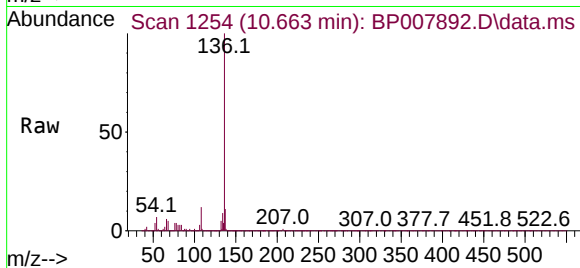




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

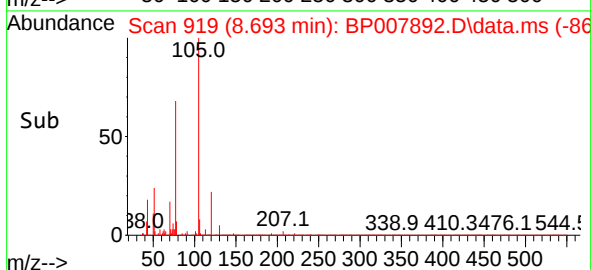
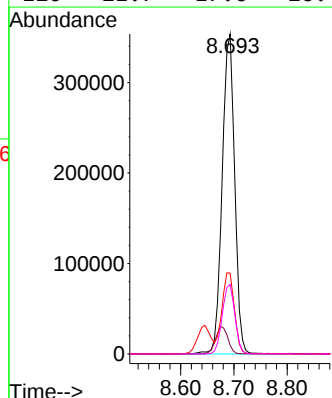
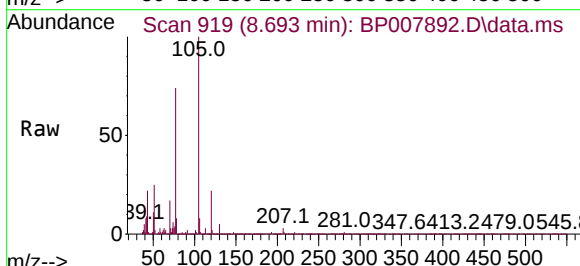
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

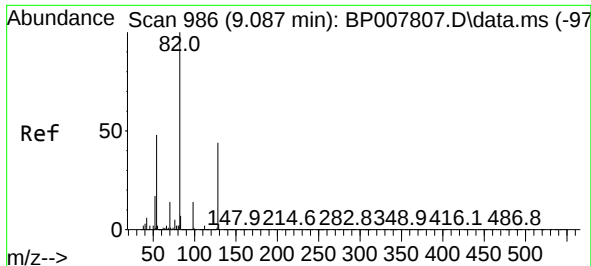
Tgt Ion:	136	Resp:	573878
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	13.0
54	7.1	6.2	9.4
68	5.1	4.7	7.1



#22
Acetophenone
Concen: 39.804 ng
RT: 8.693 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:	105	Resp:	575554
Ion Ratio	Lower	Upper	
105	100		
71	2.8	4.5	6.7#
51	25.2	21.8	32.8
120	21.7	17.6	26.4

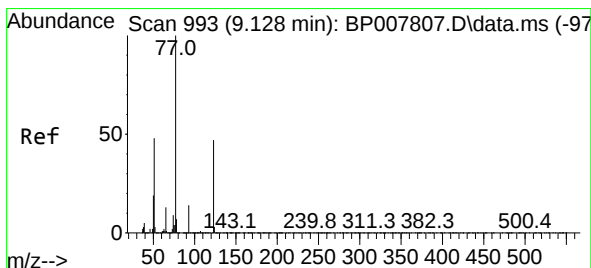
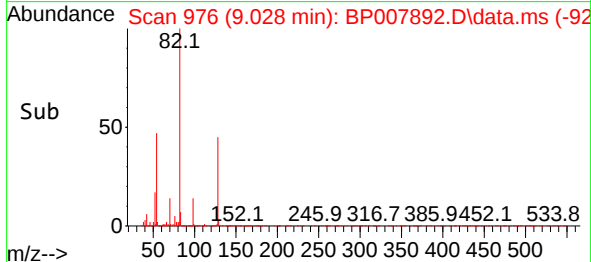
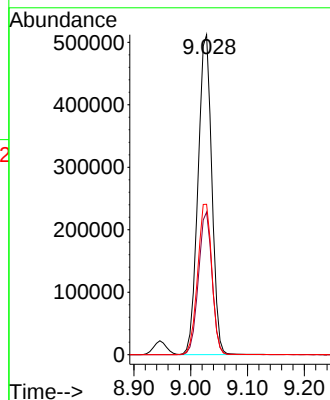
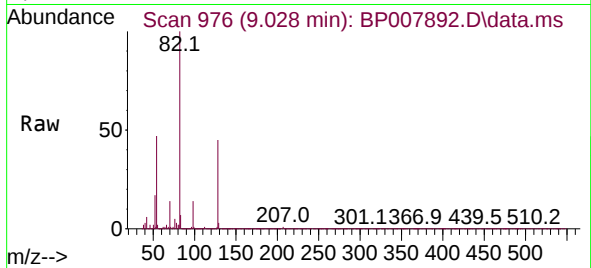




#23
Nitrobenzene-d5
Concen: 80.989 ng
RT: 9.028 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

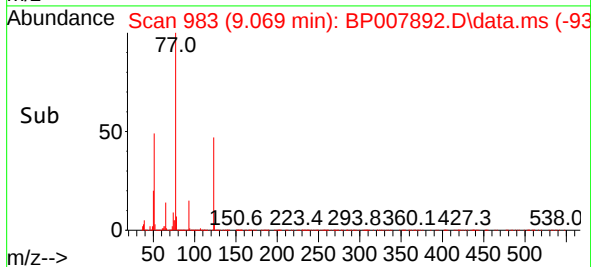
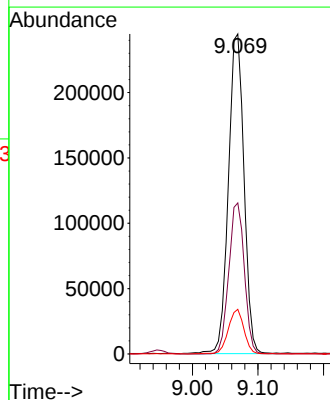
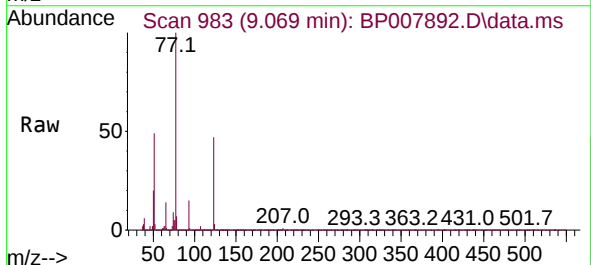
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

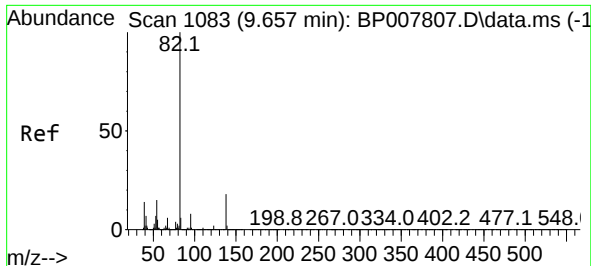
Tgt Ion: 82 Resp: 865229
Ion Ratio Lower Upper
82 100
128 44.5 32.6 48.8
54 47.0 40.4 60.6



#24
Nitrobenzene
Concen: 39.767 ng
RT: 9.069 min Scan# 983
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion: 77 Resp: 404278
Ion Ratio Lower Upper
77 100
123 47.2 35.3 52.9
65 14.0 10.9 16.3

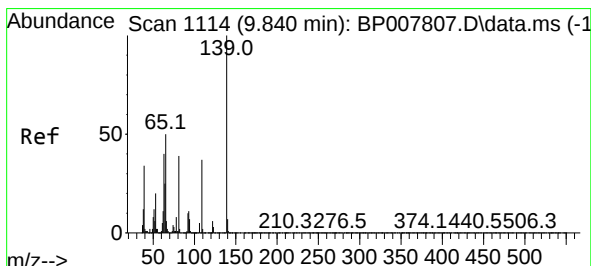
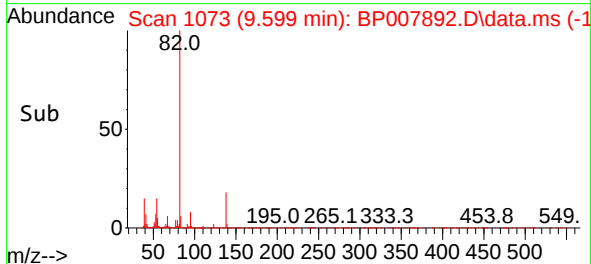
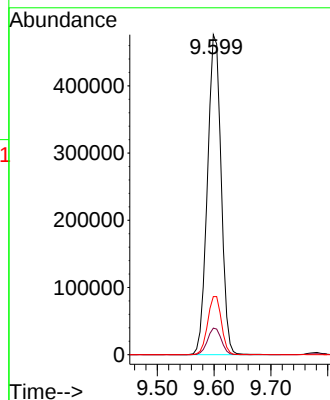
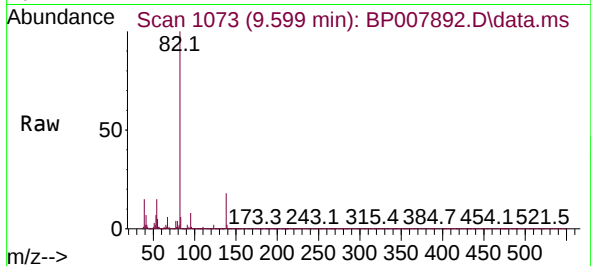




#25
Isophorone
Concen: 40.799 ng
RT: 9.599 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

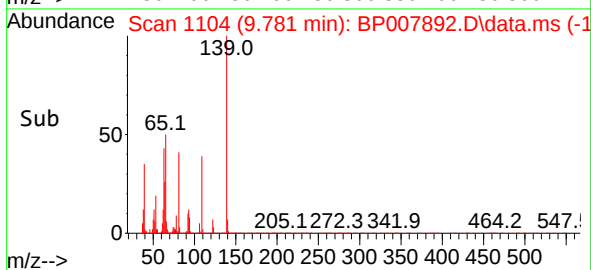
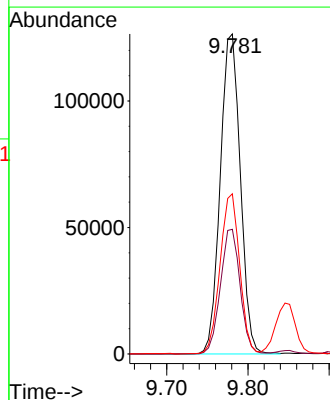
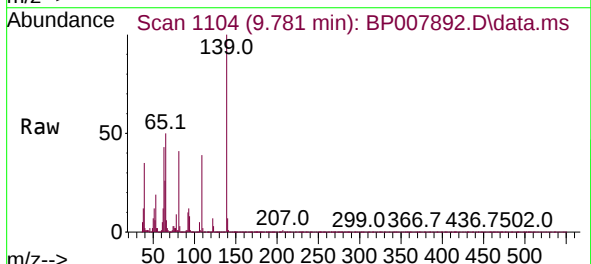
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

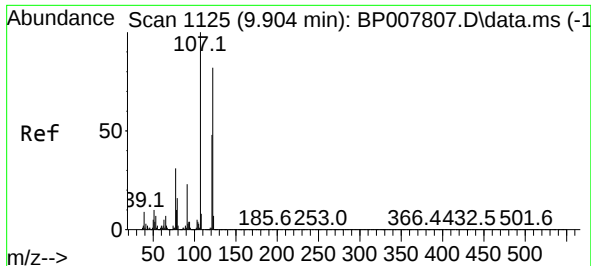
Tgt Ion: 82 Resp: 792137
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.2
138 18.2 14.0 21.0



#26
2-Nitrophenol
Concen: 42.257 ng
RT: 9.781 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion: 139 Resp: 217563
Ion Ratio Lower Upper
139 100
109 39.0 26.2 39.2
65 50.1 40.3 60.5

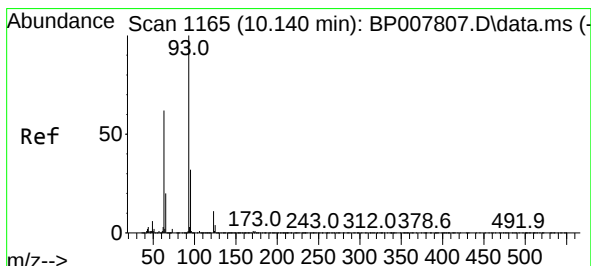
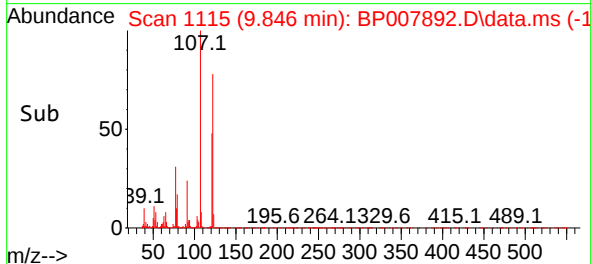
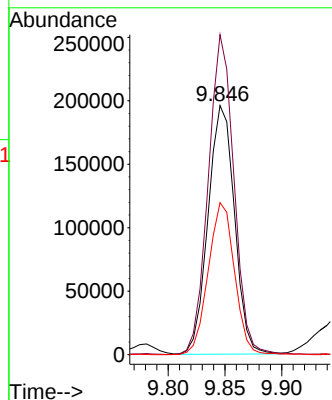
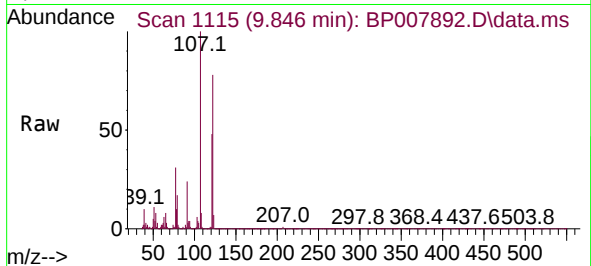




#27
2,4-Dimethylphenol
Concen: 40.132 ng
RT: 9.846 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

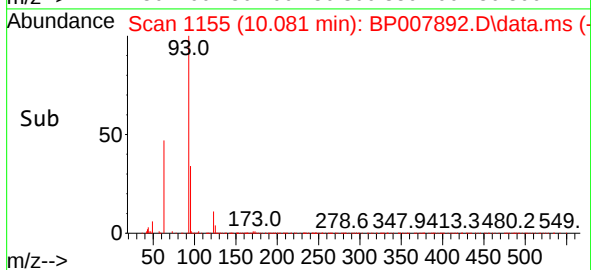
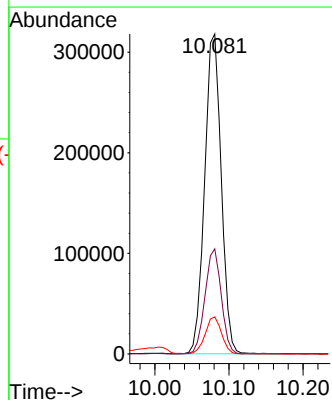
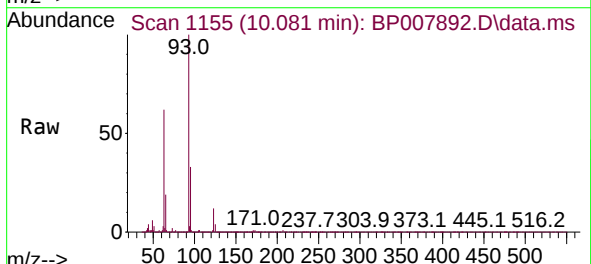
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

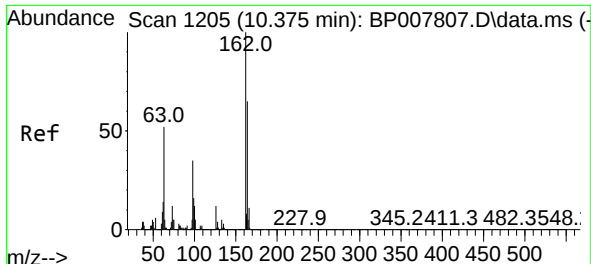
Tgt Ion:122 Resp: 317529
Ion Ratio Lower Upper
122 100
107 128.5 93.8 140.6
121 61.1 47.0 70.4



#28
bis(2-Chloroethoxy)methane
Concen: 38.601 ng
RT: 10.081 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion: 93 Resp: 494549
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 11.6 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 41.357 ng

RT: 10.316 min Scan# 1195

Delta R.T. -0.000 min

Lab File: BP007892.D

Acq: 09 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

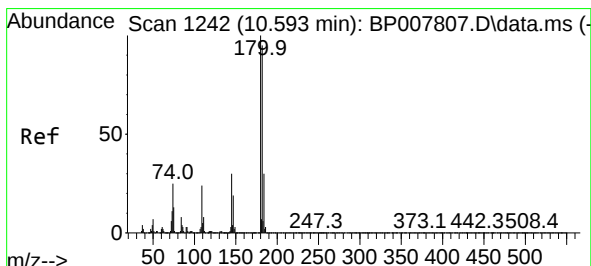
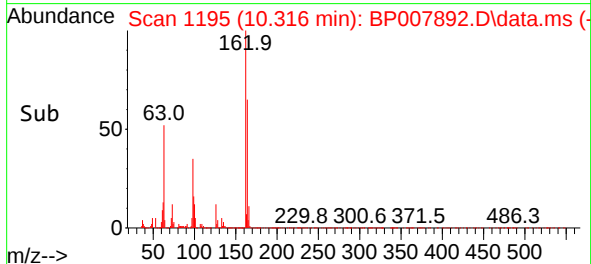
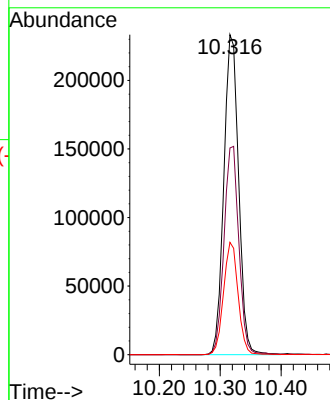
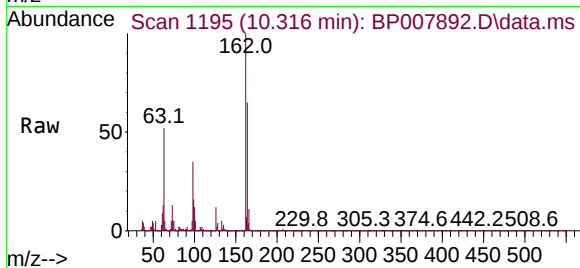
Tgt Ion:162 Resp: 393422

Ion Ratio Lower Upper

162 100

164 64.6 44.0 84.0

98 35.1 16.3 56.3



#30

1,2,4-Trichlorobenzene

Concen: 40.087 ng

RT: 10.534 min Scan# 1232

Delta R.T. 0.006 min

Lab File: BP007892.D

Acq: 09 Nov 2021 15:33

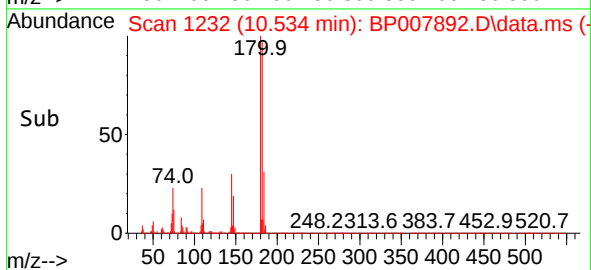
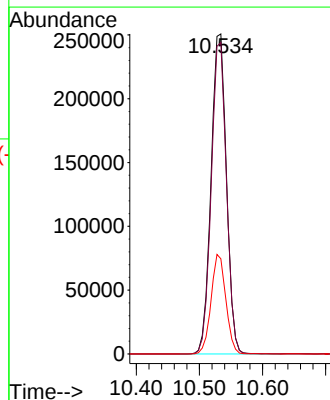
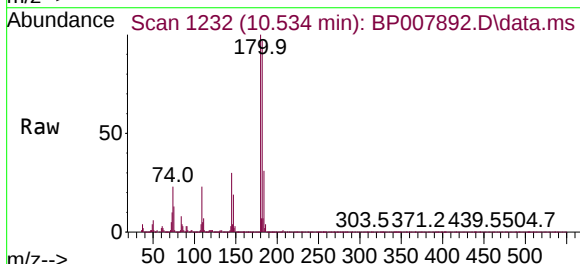
Tgt Ion:180 Resp: 424120

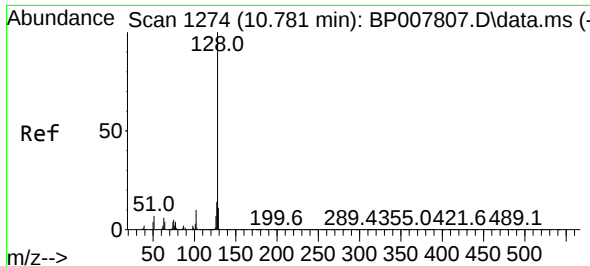
Ion Ratio Lower Upper

180 100

182 97.3 78.4 117.6

145 29.8 23.8 35.8

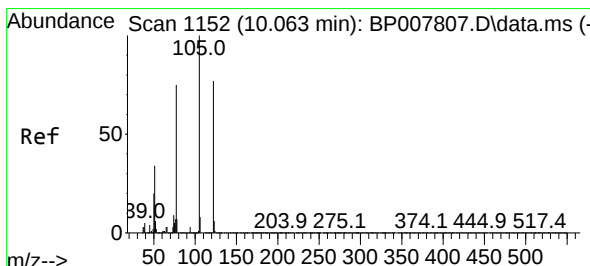
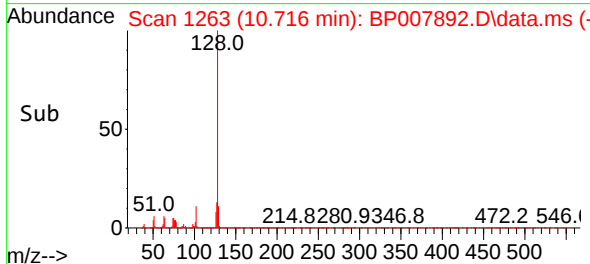
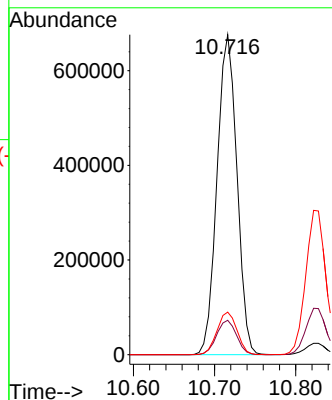
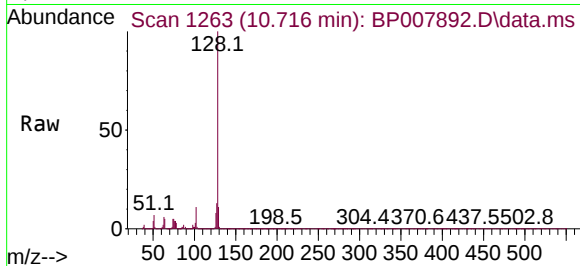




#31
Naphthalene
Concen: 39.685 ng
RT: 10.716 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

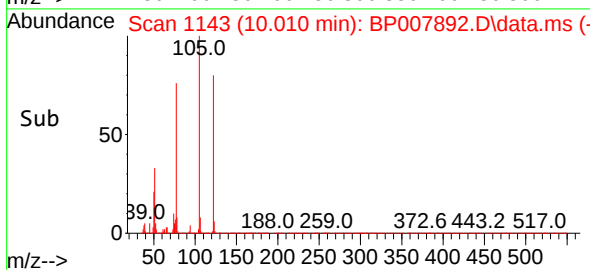
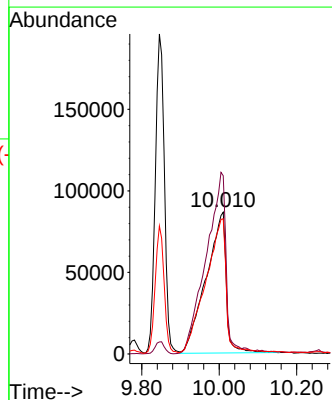
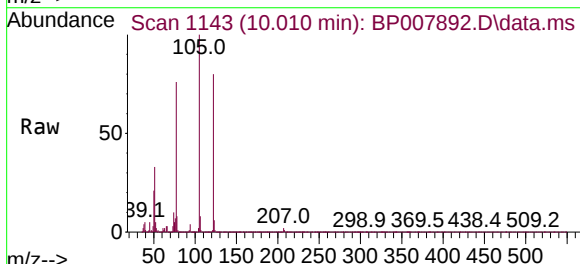
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

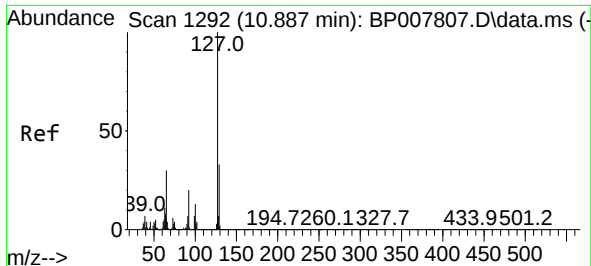
Tgt Ion:128 Resp: 1152058
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.3 10.2 15.4



#32
Benzoic acid
Concen: 45.743 ng
RT: 10.010 min Scan# 1143
Delta R.T. 0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:122 Resp: 311983
Ion Ratio Lower Upper
122 100
105 125.6 105.9 145.9
77 95.3 74.6 114.6

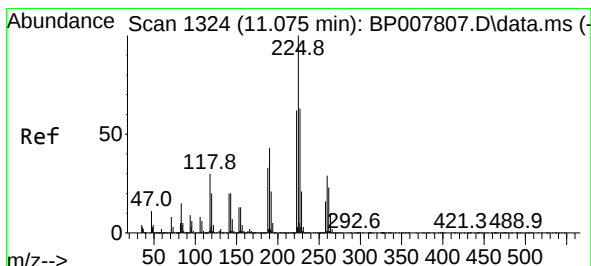
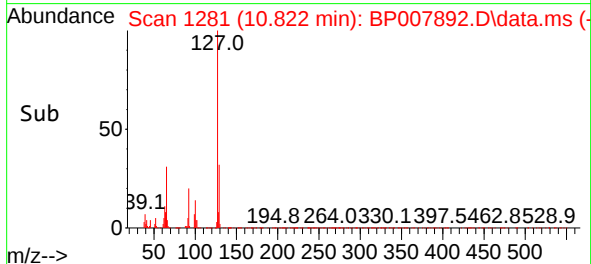
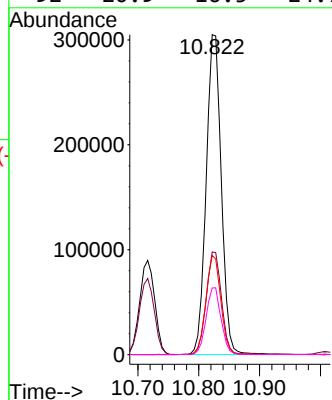
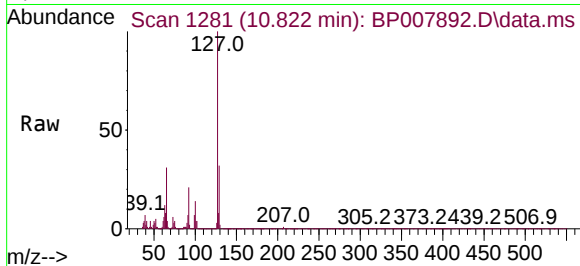




#33
4-Chloroaniline
Concen: 41.213 ng
RT: 10.822 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

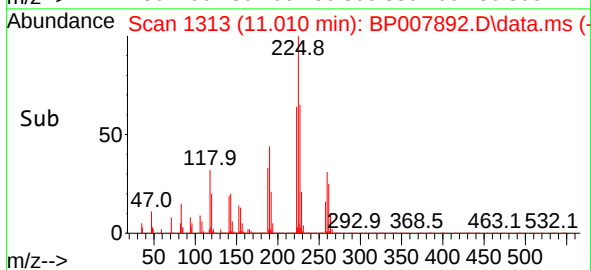
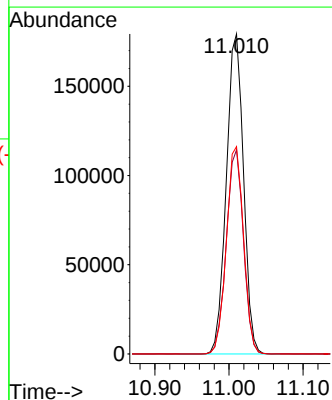
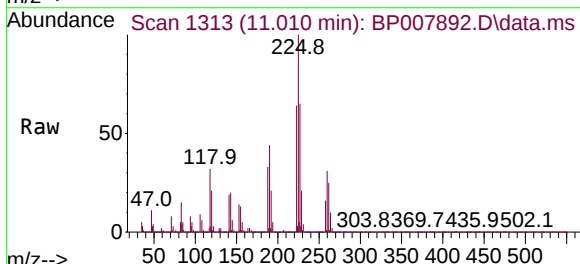
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

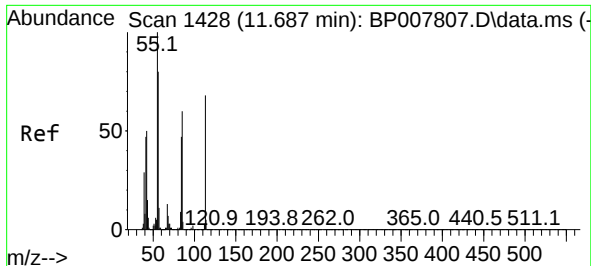
Tgt Ion:	127	Resp:	527010
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.1	37.7
65	31.0	25.5	38.3
92	20.9	16.5	24.7



#34
Hexachlorobutadiene
Concen: 41.472 ng
RT: 11.010 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:	225	Resp:	288084
Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.4	74.0
227	64.8	51.0	76.6

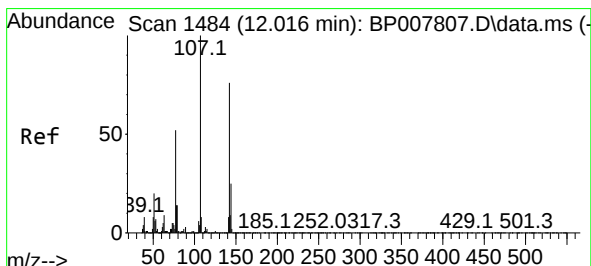
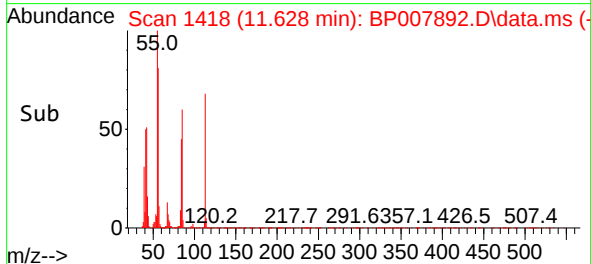
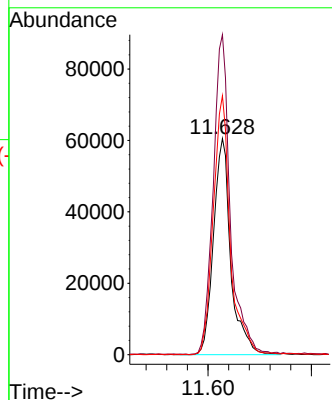
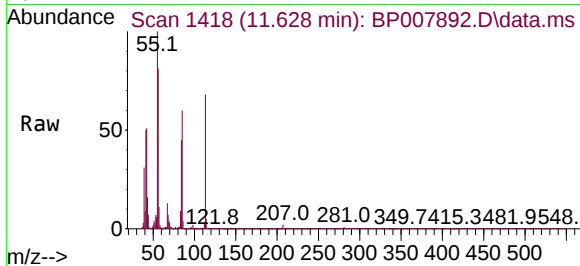




#35
 Caprolactam
 Concen: 42.310 ng
 RT: 11.628 min Scan# 1418
 Delta R.T. -0.000 min
 Lab File: BP007892.D
 Acq: 09 Nov 2021 15:33

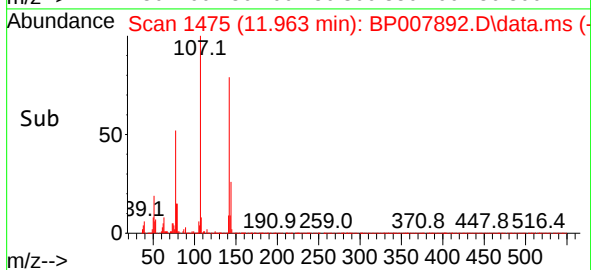
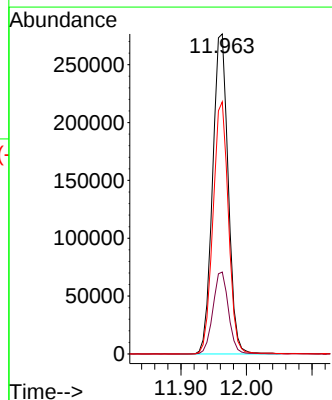
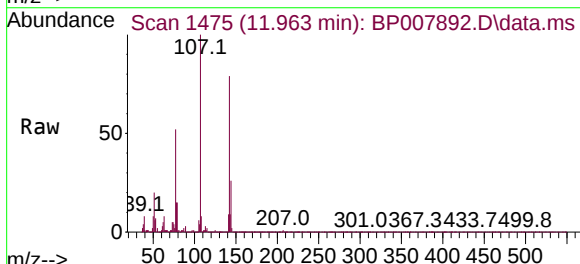
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

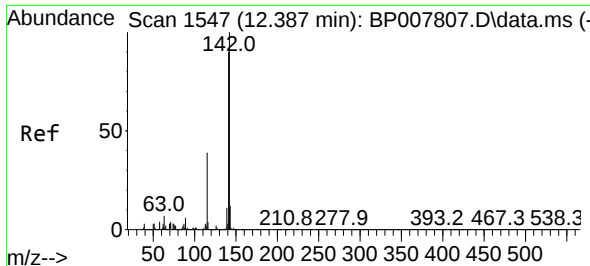
Tgt Ion:113 Resp: 140494
 Ion Ratio Lower Upper
 113 100
 55 148.1 143.9 183.9
 56 119.8 101.6 141.6



#36
 4-Chloro-3-methylphenol
 Concen: 42.483 ng
 RT: 11.963 min Scan# 1475
 Delta R.T. 0.006 min
 Lab File: BP007892.D
 Acq: 09 Nov 2021 15:33

Tgt Ion:107 Resp: 456529
 Ion Ratio Lower Upper
 107 100
 144 25.6 20.5 30.7
 142 78.8 63.0 94.4

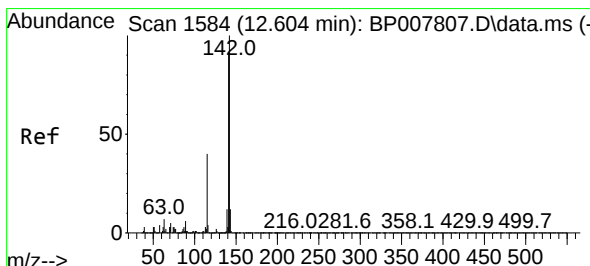
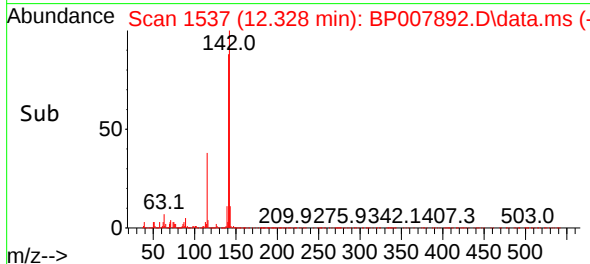
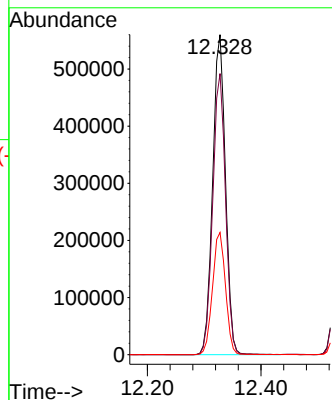
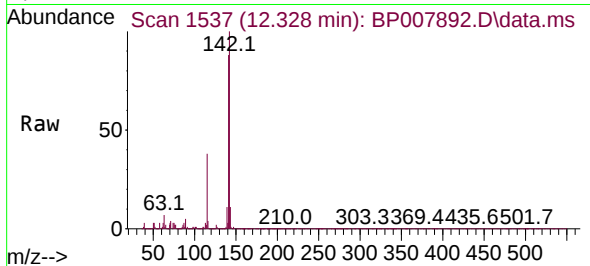




#37
2-Methylnaphthalene
Concen: 40.690 ng
RT: 12.328 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

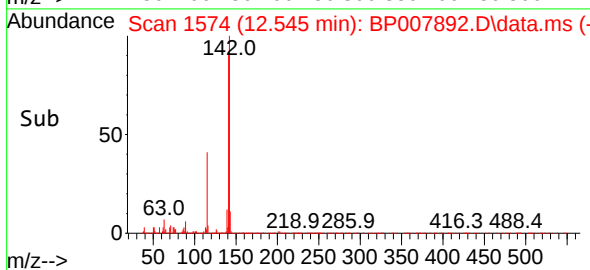
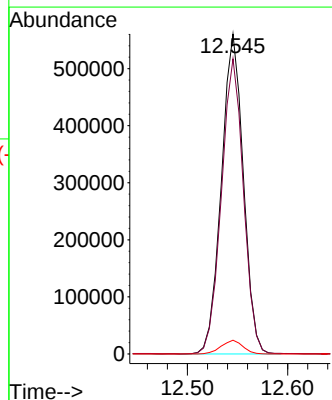
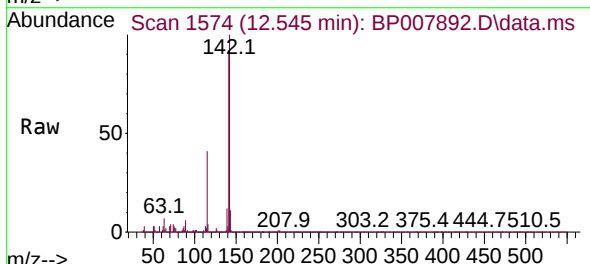
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

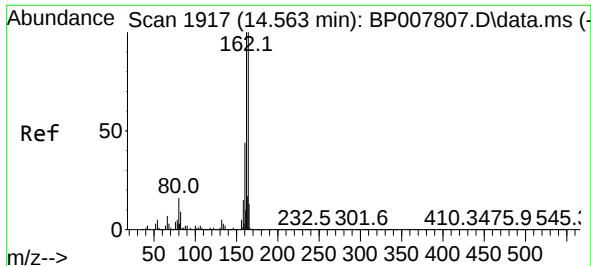
Tgt Ion:142 Resp: 871311
Ion Ratio Lower Upper
142 100
141 87.8 71.4 107.0
115 38.2 29.5 44.3



#38
1-Methylnaphthalene
Concen: 40.515 ng
RT: 12.545 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:142 Resp: 850030
Ion Ratio Lower Upper
142 100
141 92.2 74.4 111.6
116 4.3 3.4 5.0

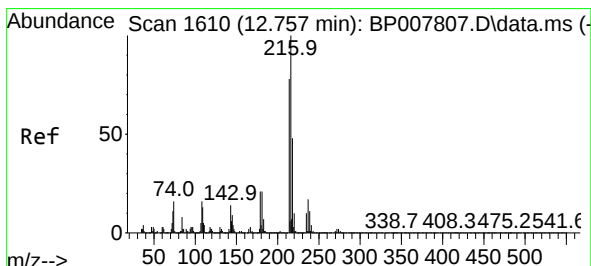
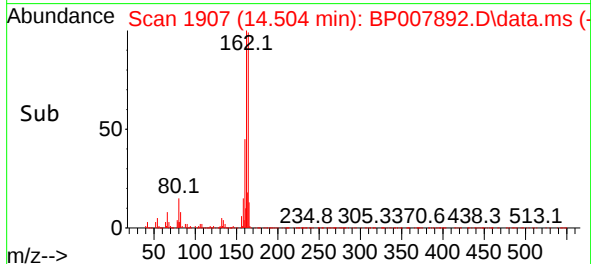
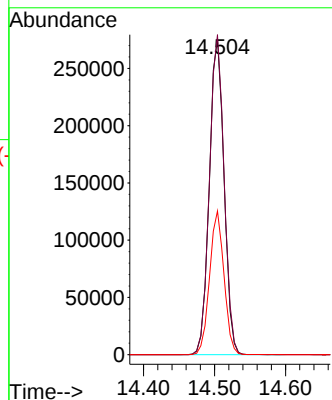
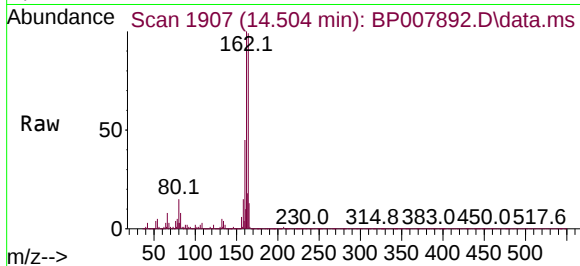




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

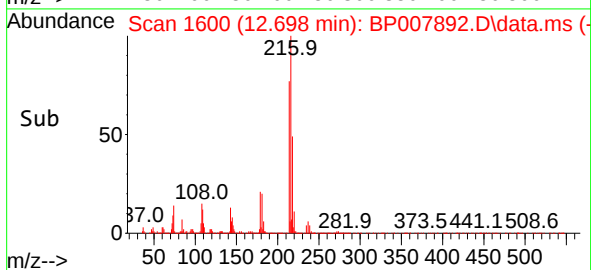
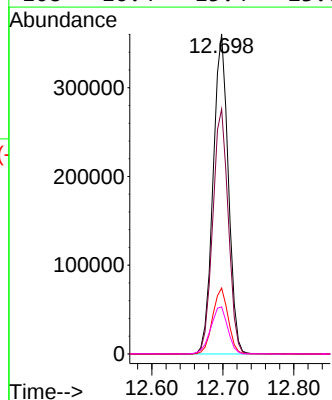
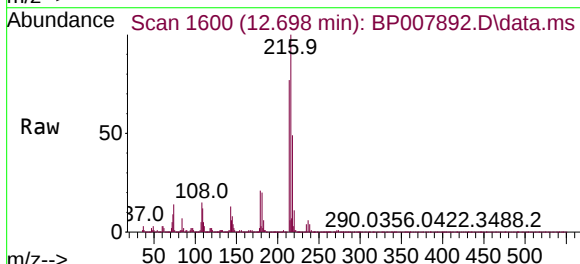
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

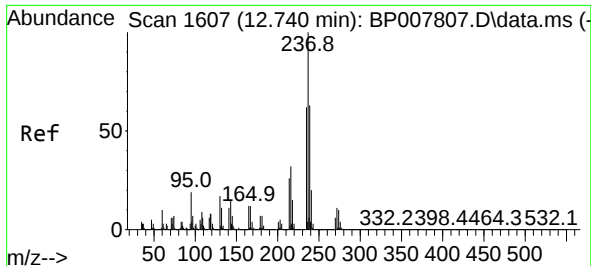
Tgt Ion:164 Resp: 396930
Ion Ratio Lower Upper
164 100
162 101.3 81.1 121.7
160 45.5 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.995 ng
RT: 12.698 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:216 Resp: 534994
Ion Ratio Lower Upper
216 100
214 77.9 62.2 93.4
179 20.9 17.1 25.7
108 16.4 15.4 23.0

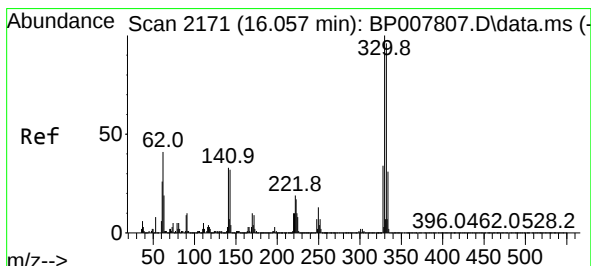
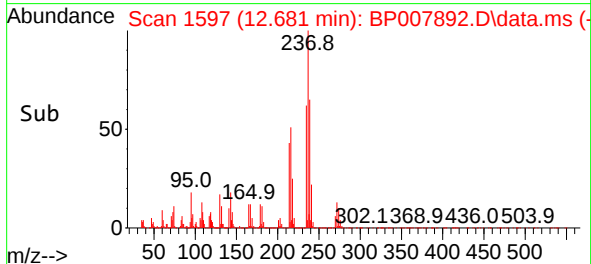
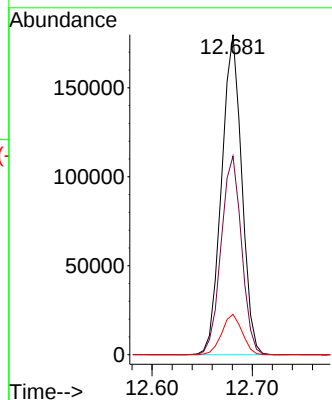
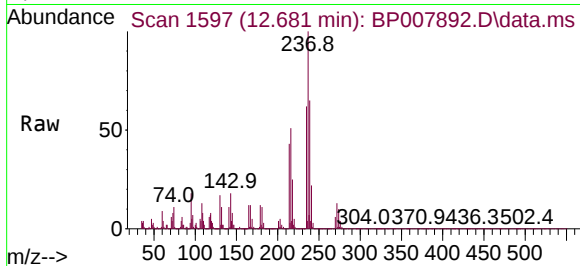




#41
Hexachlorocyclopentadiene
Concen: 37.580 ng
RT: 12.681 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

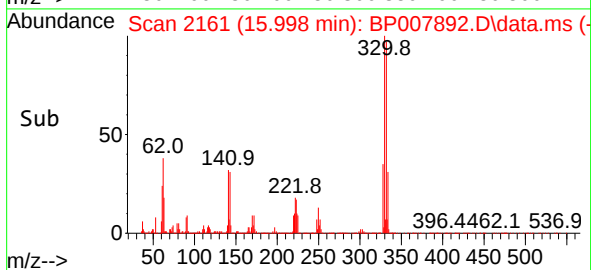
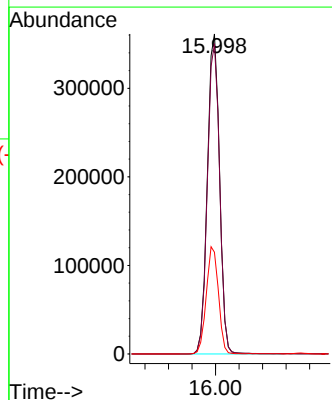
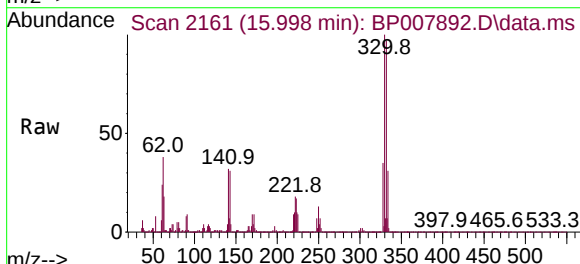
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

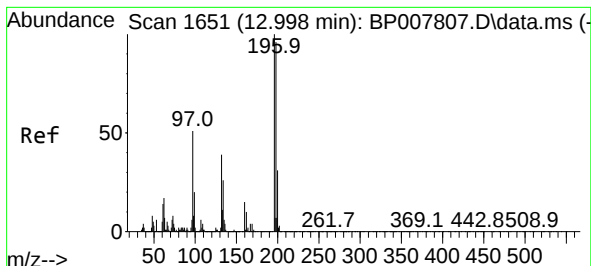
Tgt Ion:237 Resp: 250445
Ion Ratio Lower Upper
237 100
235 62.1 41.2 81.2
272 12.6 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 91.685 ng
RT: 15.998 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:330 Resp: 519373
Ion Ratio Lower Upper
330 100
332 97.3 78.9 118.3
141 33.5 30.7 46.1





#43

2,4,6-Trichlorophenol

Concen: 44.740 ng

RT: 12.940 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP007892.D

Acq: 09 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

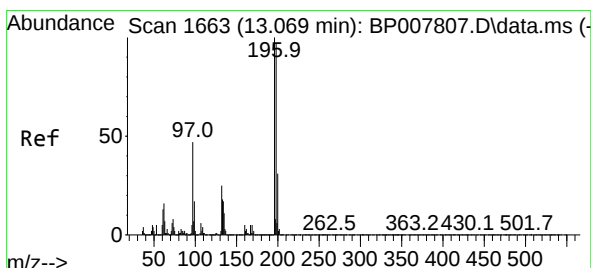
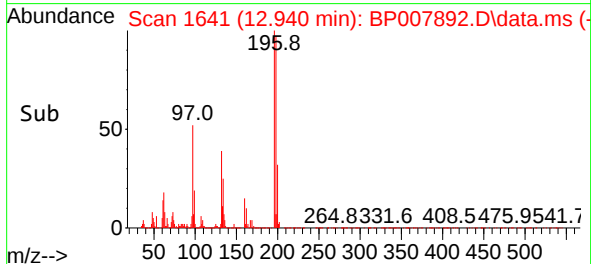
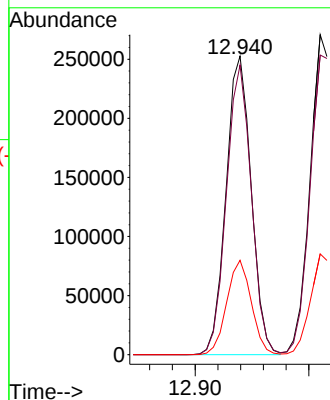
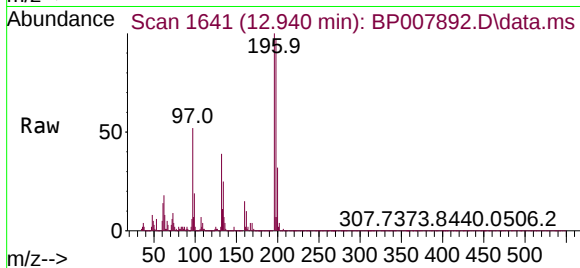
Tgt Ion:196 Resp: 388850

Ion Ratio Lower Upper

196 100

198 97.0 76.4 114.6

200 31.6 25.0 37.4



#44

2,4,5-Trichlorophenol

Concen: 44.704 ng

RT: 13.010 min Scan# 1653

Delta R.T. -0.006 min

Lab File: BP007892.D

Acq: 09 Nov 2021 15:33

Tgt Ion:196 Resp: 420872

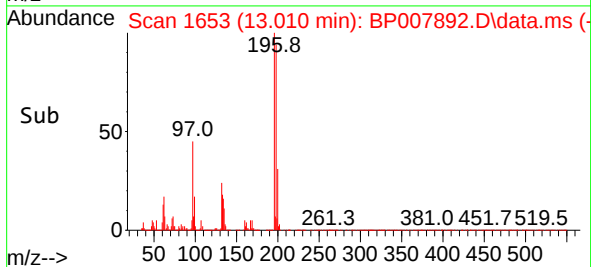
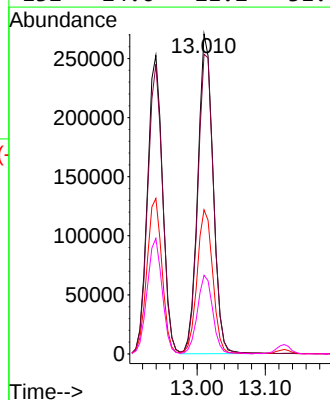
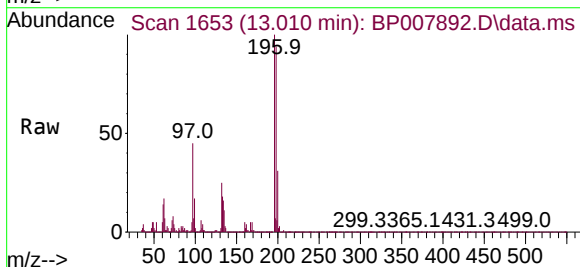
Ion Ratio Lower Upper

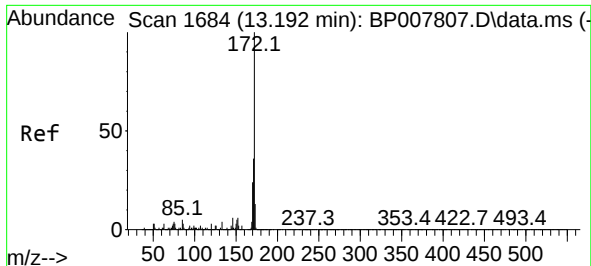
196 100

198 93.7 77.1 115.7

97 45.0 40.9 61.3

132 24.6 21.2 31.8

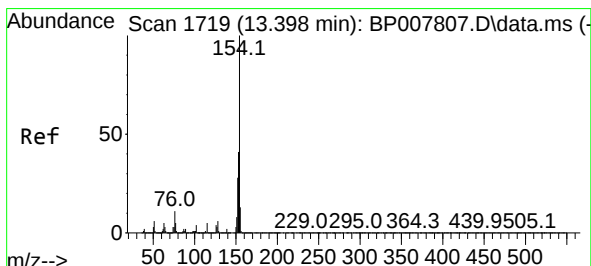
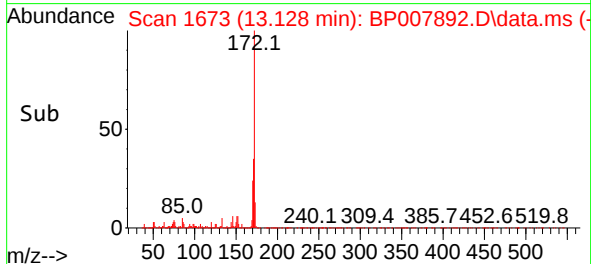
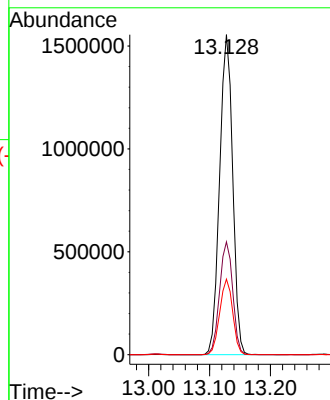
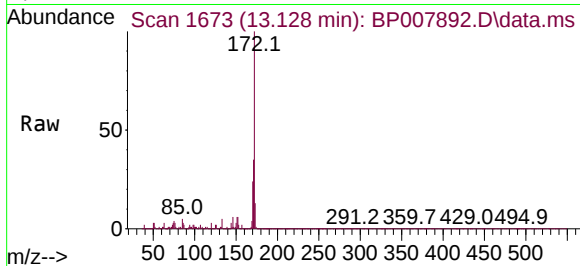




#45
2-Fluorobiphenyl
Concen: 84.667 ng
RT: 13.128 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

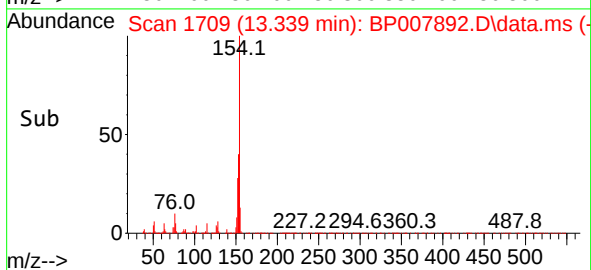
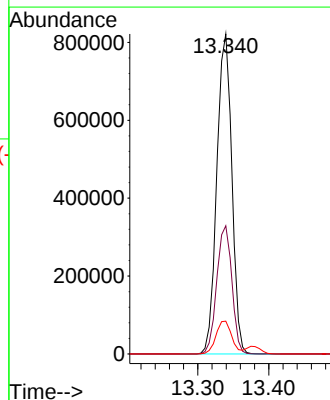
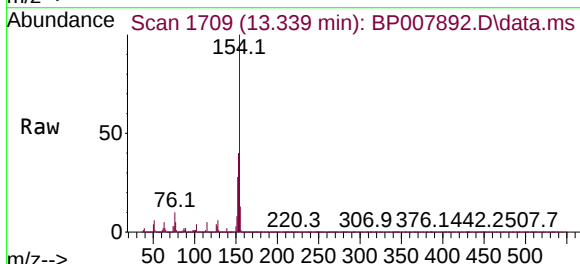
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

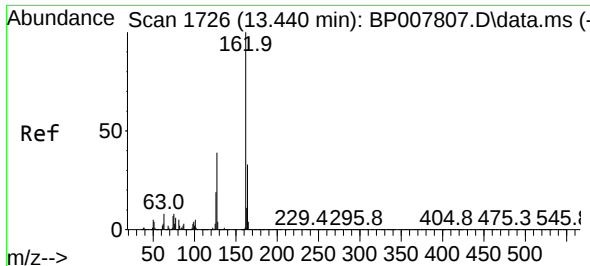
Tgt Ion:172 Resp: 2307724
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 23.6 19.0 28.4



#46
1,1'-Biphenyl
Concen: 41.869 ng
RT: 13.339 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:154 Resp: 1199933
Ion Ratio Lower Upper
154 100
153 40.0 19.9 59.9
76 10.2 0.0 32.4

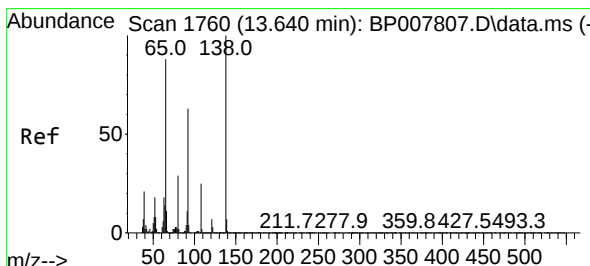
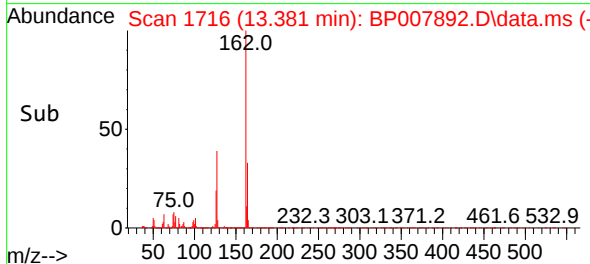
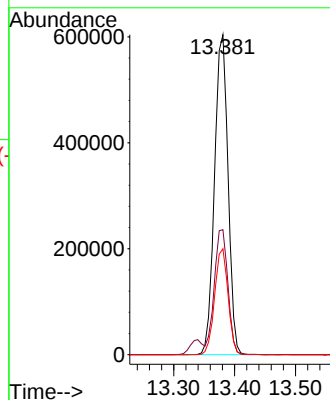
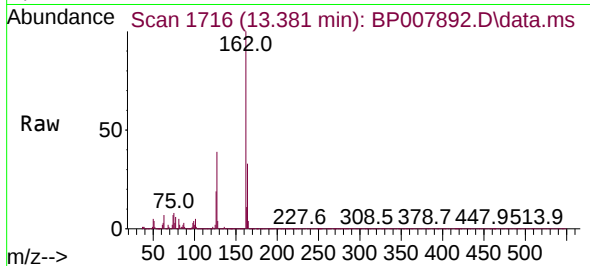




#47
2-Chloronaphthalene
Concen: 41.764 ng
RT: 13.381 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

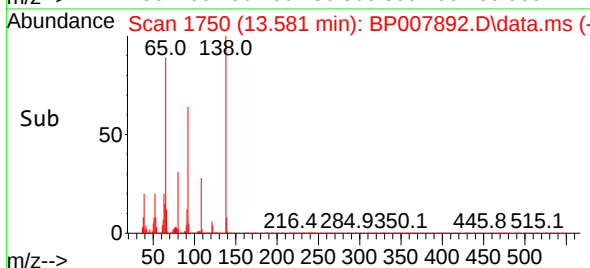
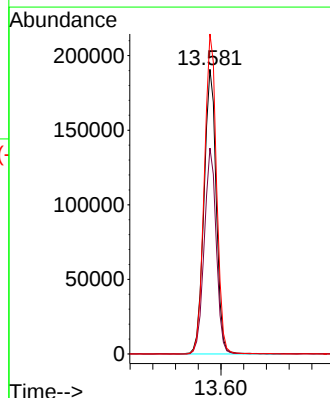
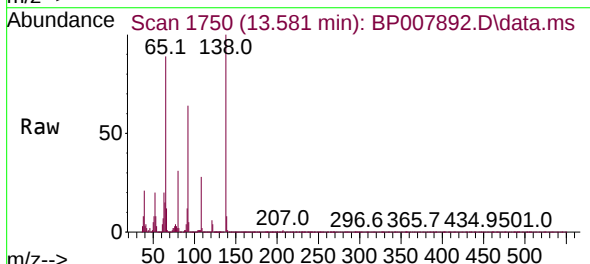
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

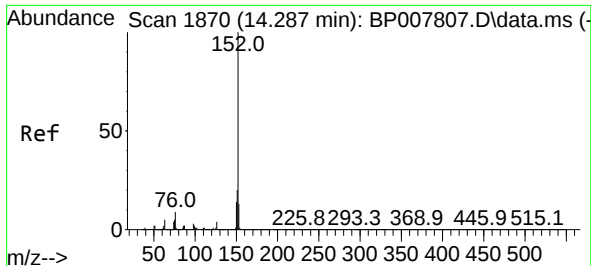
Tgt Ion:162 Resp: 930130
Ion Ratio Lower Upper
162 100
127 39.0 31.0 46.6
164 33.1 26.4 39.6



#48
2-Nitroaniline
Concen: 44.335 ng
RT: 13.581 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion: 65 Resp: 284113
Ion Ratio Lower Upper
65 100
92 72.4 55.9 83.9
138 112.4 86.3 129.5

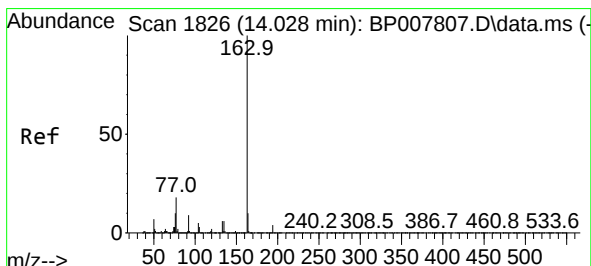
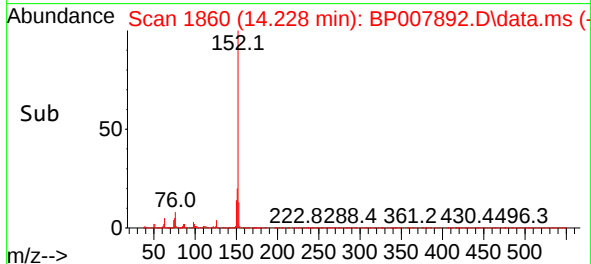
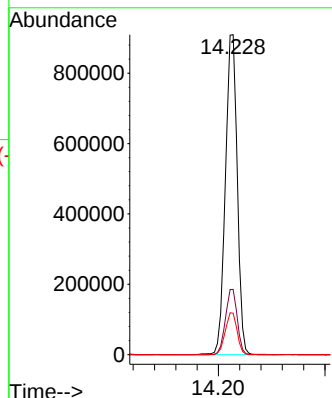
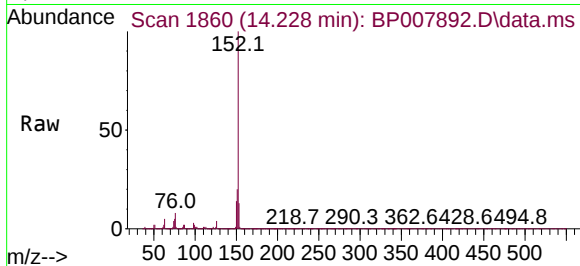




#49
Acenaphthylene
Concen: 40.089 ng
RT: 14.228 min Scan# 1860
Delta R.T. 0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

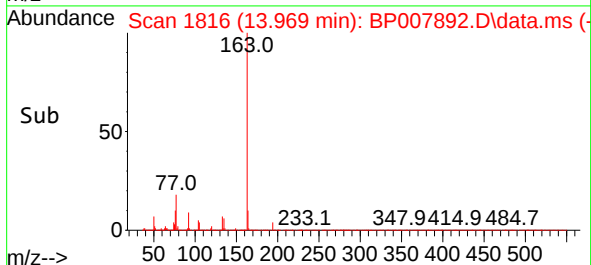
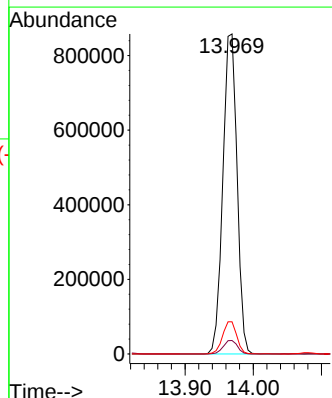
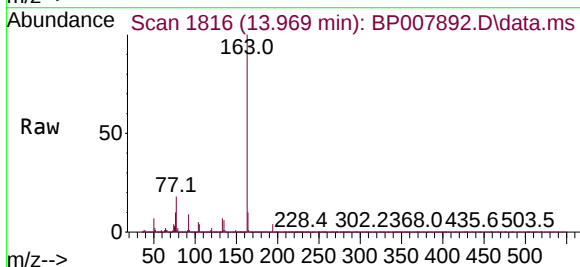
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

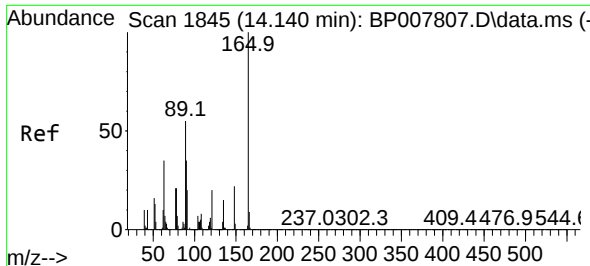
Tgt Ion:152 Resp: 1402137
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 12.9 10.2 15.2



#50
Dimethylphthalate
Concen: 40.562 ng
RT: 13.969 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:163 Resp: 1242675
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.1 8.2 12.2

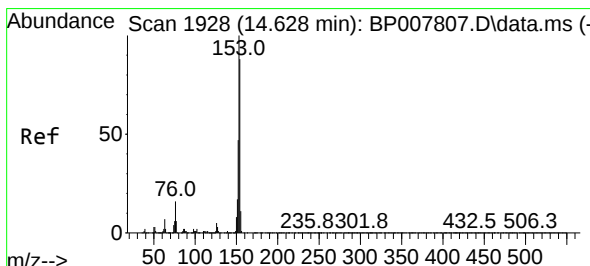
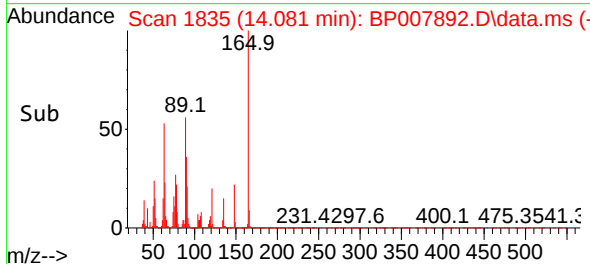
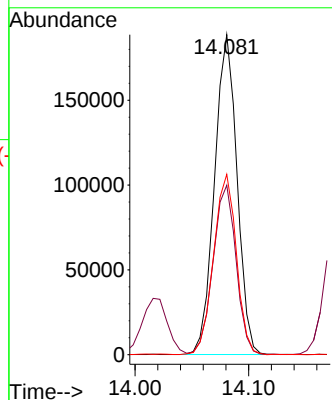
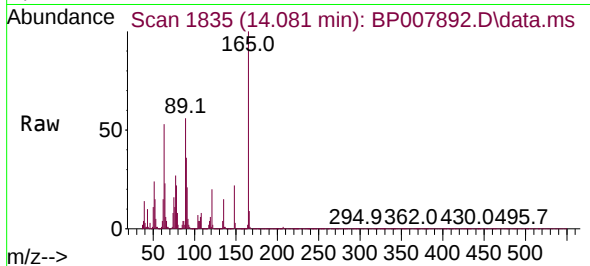




#51
2,6-Dinitrotoluene
Concen: 40.999 ng
RT: 14.081 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

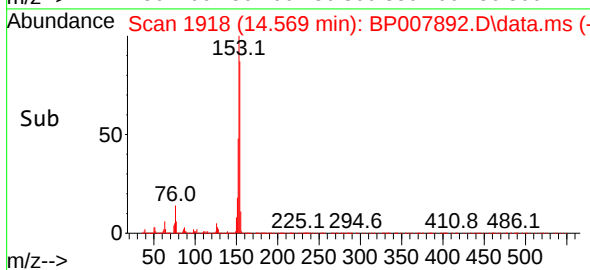
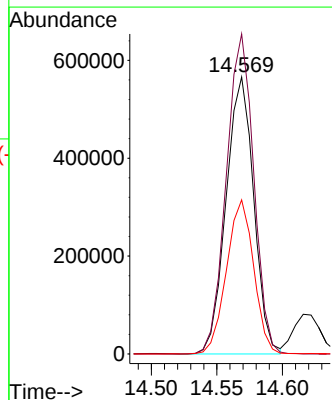
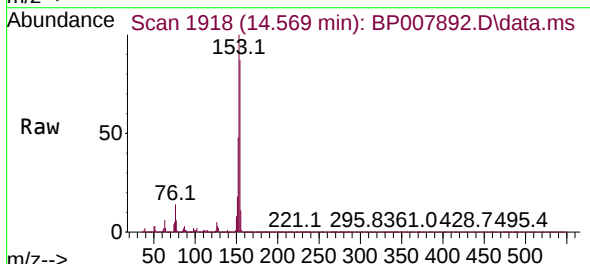
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

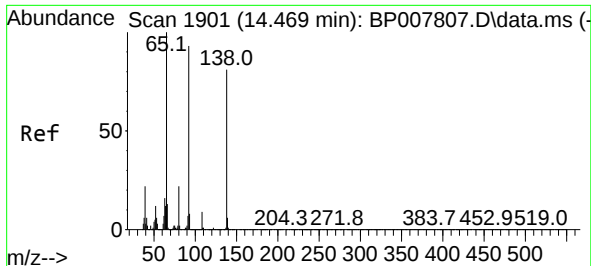
Tgt Ion:165 Resp: 259764
Ion Ratio Lower Upper
165 100
63 53.0 44.2 66.2
89 56.4 46.6 70.0



#52
Acenaphthene
Concen: 39.325 ng
RT: 14.569 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:154 Resp: 830691
Ion Ratio Lower Upper
154 100
153 115.5 90.4 135.6
152 55.6 42.3 63.5

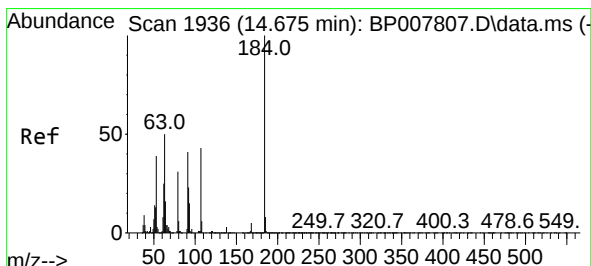
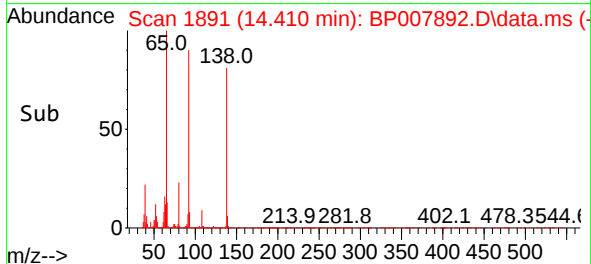
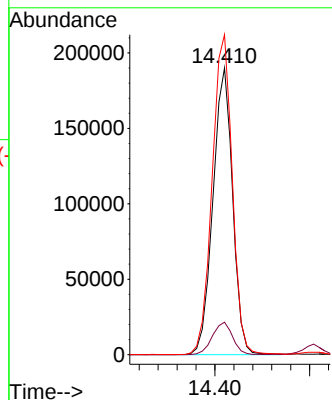
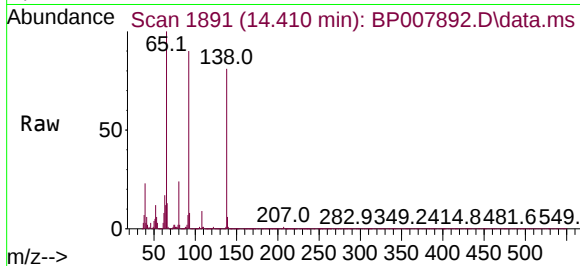




#53
3-Nitroaniline
Concen: 40.628 ng
RT: 14.410 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

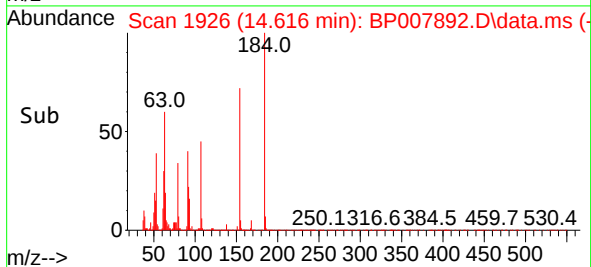
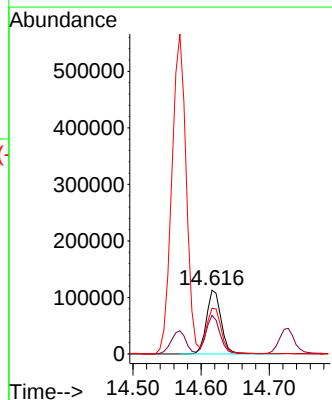
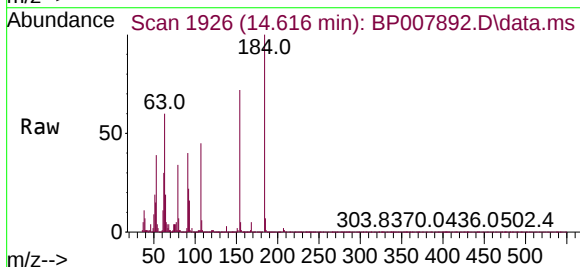
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

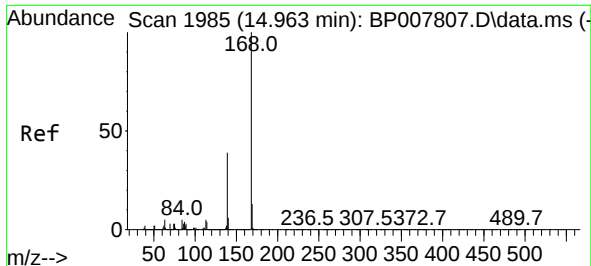
Tgt Ion:138 Resp: 274617
Ion Ratio Lower Upper
138 100
108 11.3 12.3 18.5#
92 111.6 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 43.479 ng
RT: 14.616 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:184 Resp: 169345
Ion Ratio Lower Upper
184 100
63 60.5 44.0 66.0
154 71.7 48.9 73.3

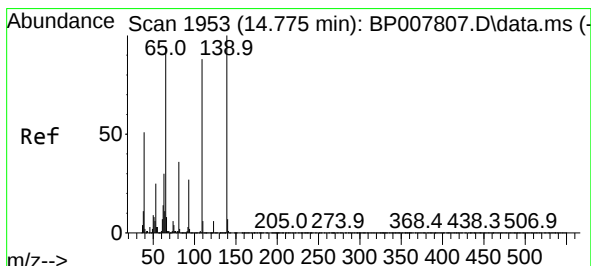
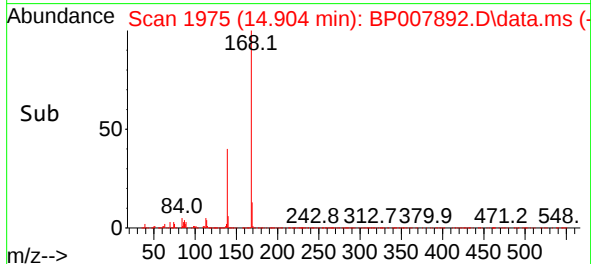
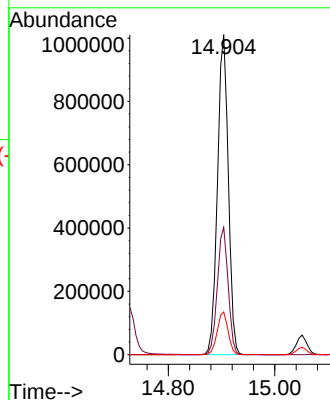
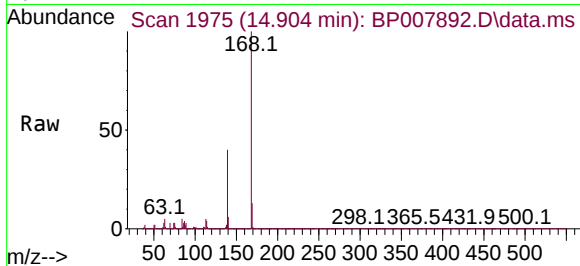




#55
Dibenzofuran
Concen: 39.761 ng
RT: 14.904 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

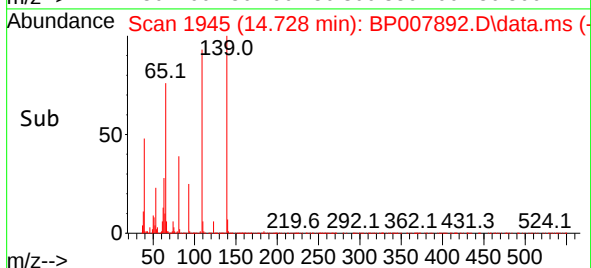
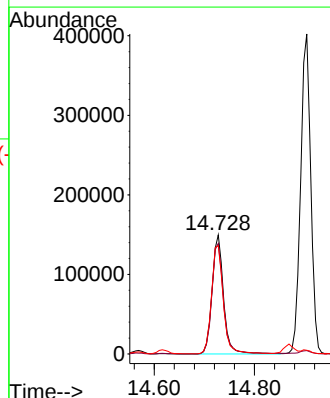
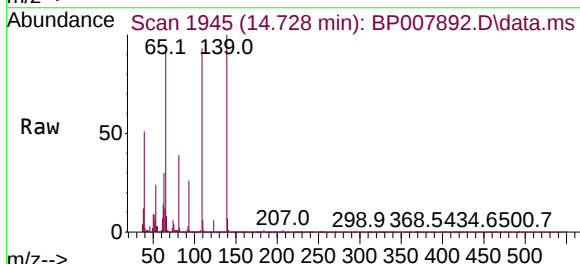
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

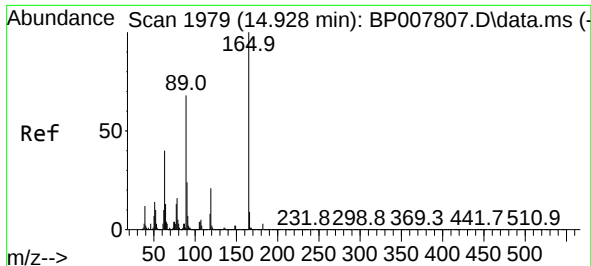
Tgt Ion:168 Resp: 1420804
Ion Ratio Lower Upper
168 100
139 39.8 30.8 46.2
169 13.3 11.0 16.6



#56
4-Nitrophenol
Concen: 41.252 ng
RT: 14.728 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:139 Resp: 236833
Ion Ratio Lower Upper
139 100
109 92.8 60.9 100.9
65 91.0 76.5 116.5

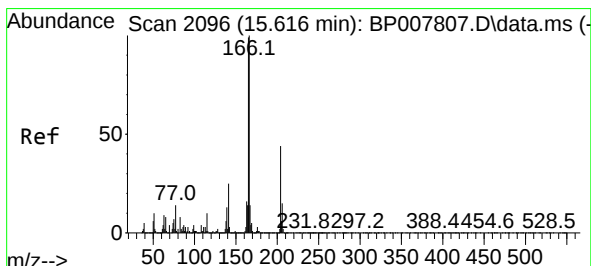
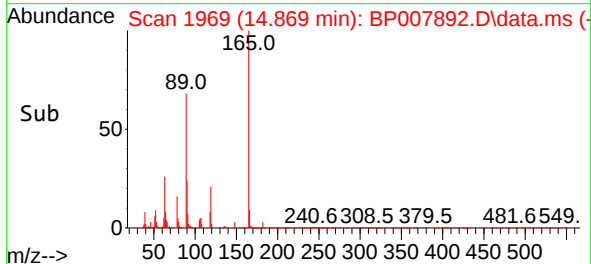
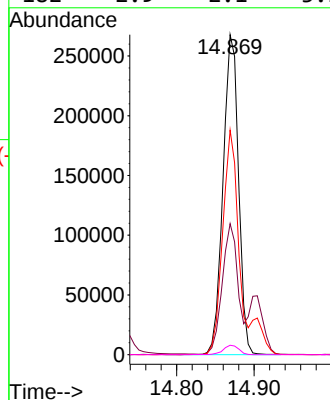
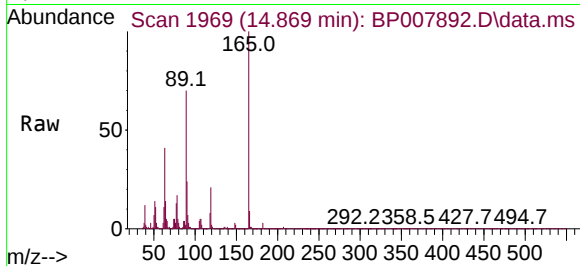




#57
2,4-Dinitrotoluene
Concen: 42.757 ng
RT: 14.869 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

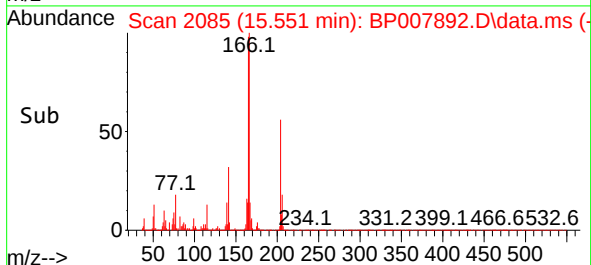
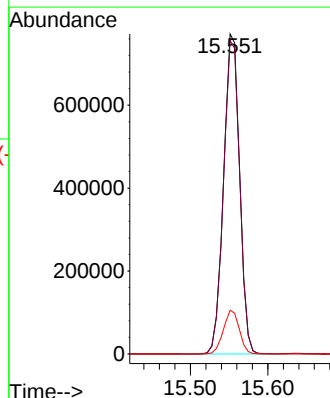
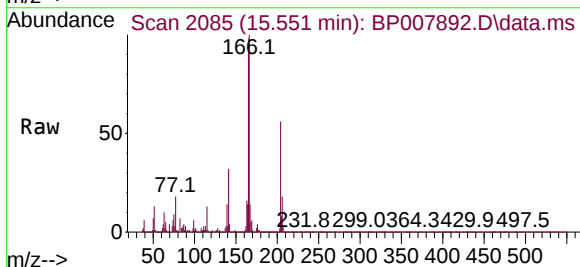
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

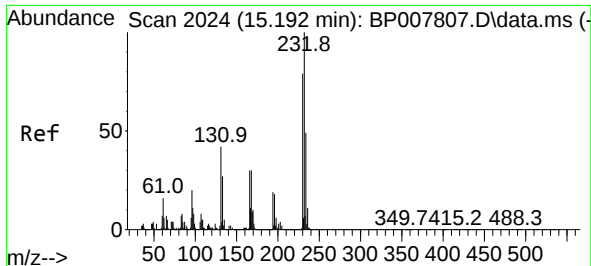
Tgt Ion:165 Resp: 372931
Ion Ratio Lower Upper
165 100
63 40.9 37.4 56.0
89 70.2 61.8 92.6
182 2.9 2.1 3.1



#58
Fluorene
Concen: 41.066 ng
RT: 15.551 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:166 Resp: 1113054
Ion Ratio Lower Upper
166 100
165 98.0 78.9 118.3
167 13.6 10.9 16.3

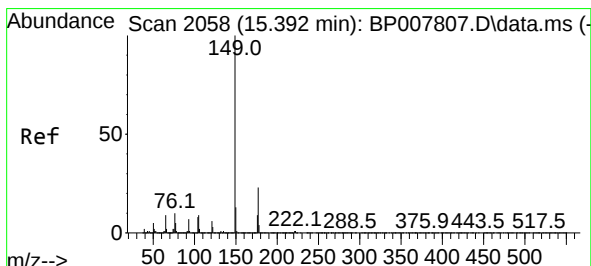
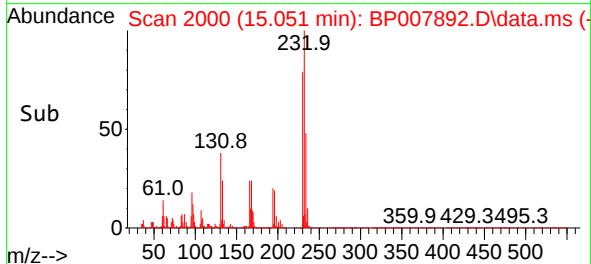
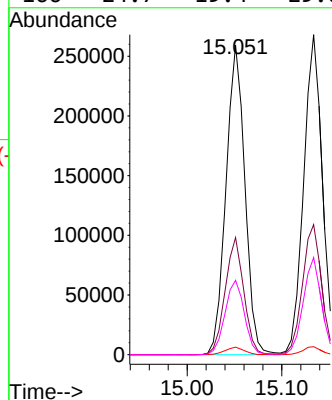
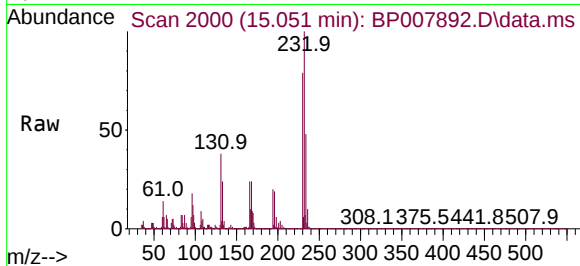




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.533 ng
RT: 15.051 min Scan# 2000
Delta R.T. -0.083 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

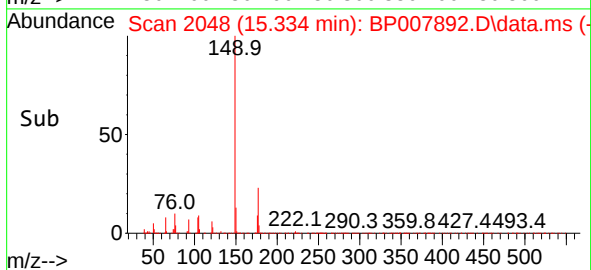
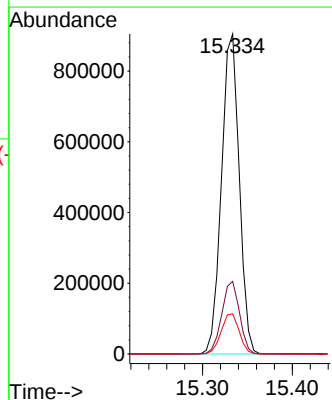
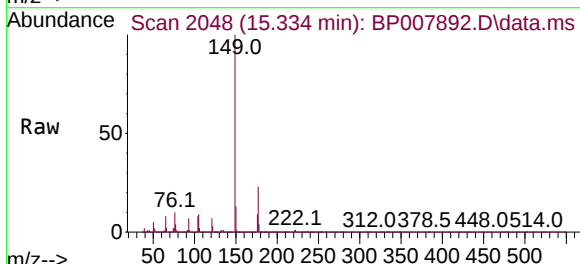
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

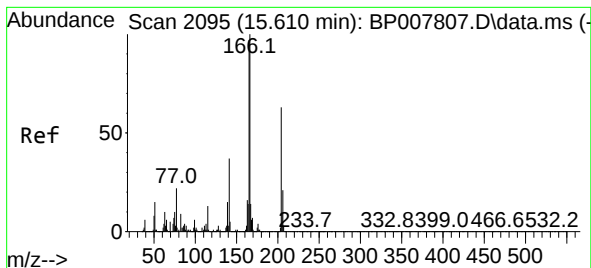
Tgt Ion:232 Resp: 360470
Ion Ratio Lower Upper
232 100
131 37.2 30.3 45.5
130 2.5 1.8 2.8
166 24.7 19.4 29.0



#60
Diethylphthalate
Concen: 41.705 ng
RT: 15.334 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:149 Resp: 1240453
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.8
150 12.6 10.2 15.2

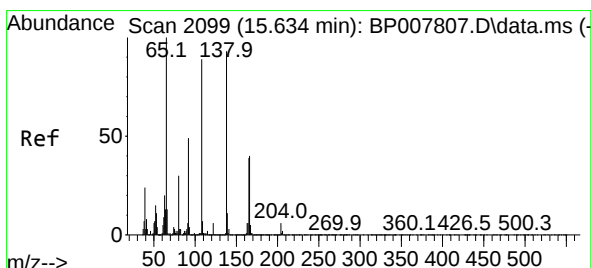
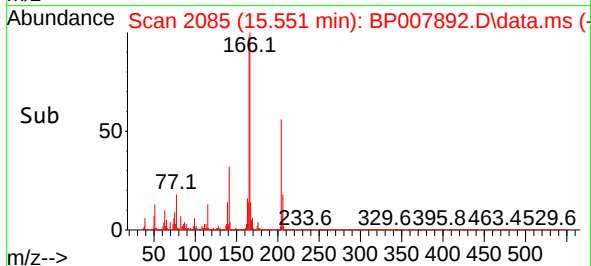
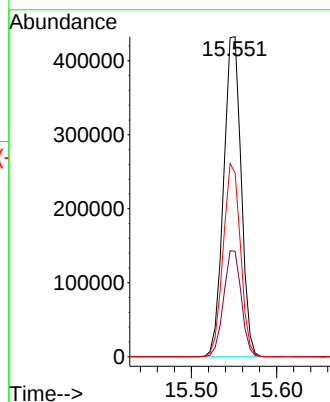
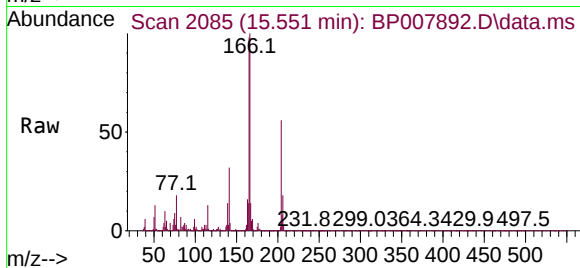




#61
4-Chlorophenyl-phenylether
Concen: 41.816 ng
RT: 15.551 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

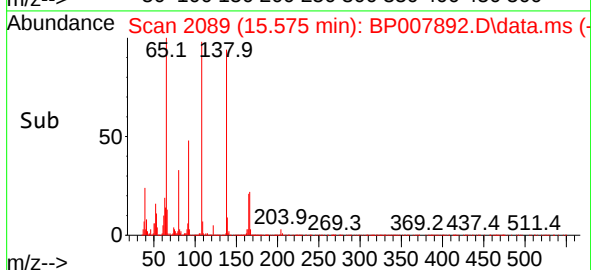
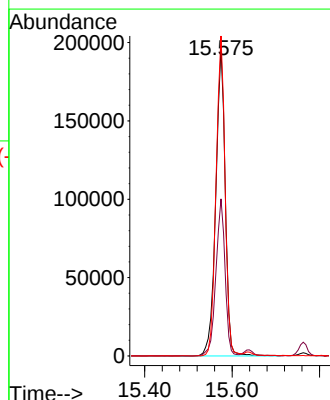
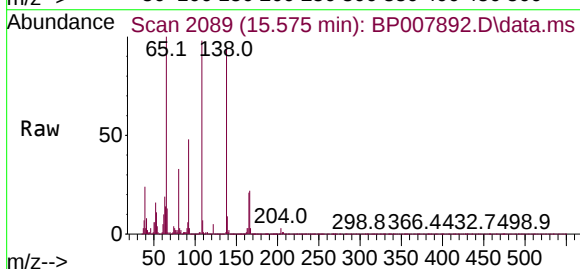
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

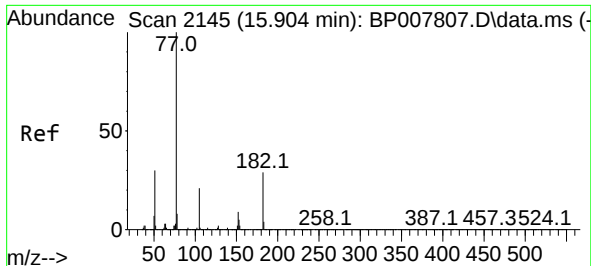
Tgt Ion:204 Resp: 619050
Ion Ratio Lower Upper
204 100
206 33.0 25.8 38.8
141 57.5 48.8 73.2



#62
4-Nitroaniline
Concen: 43.242 ng
RT: 15.575 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:138 Resp: 296855
Ion Ratio Lower Upper
138 100
92 51.1 30.7 70.7
108 104.2 71.2 111.2



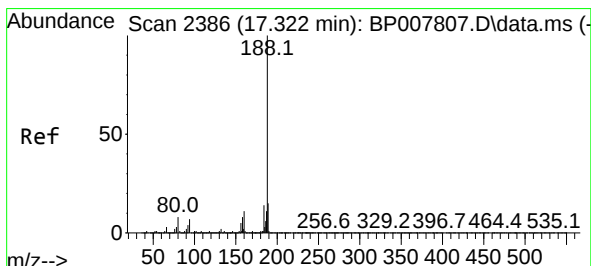
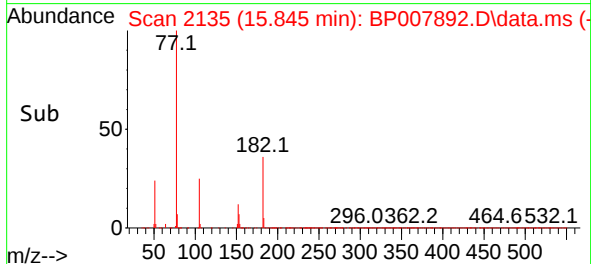
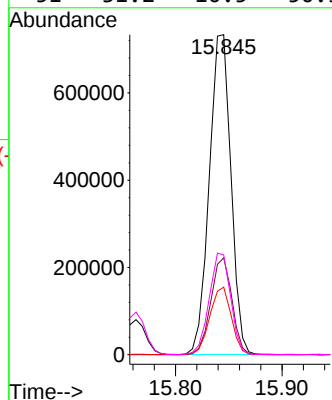
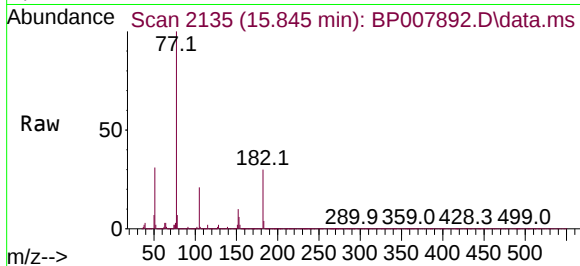


#63
Azobenzene
Concen: 41.244 ng
RT: 15.845 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1035394

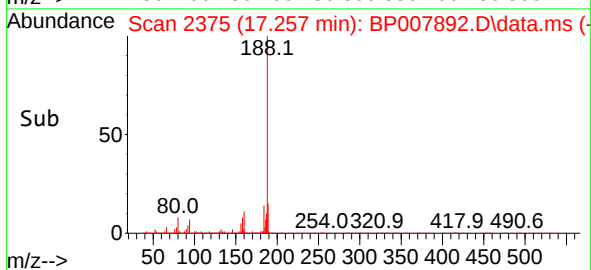
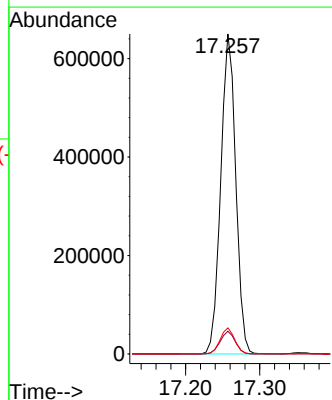
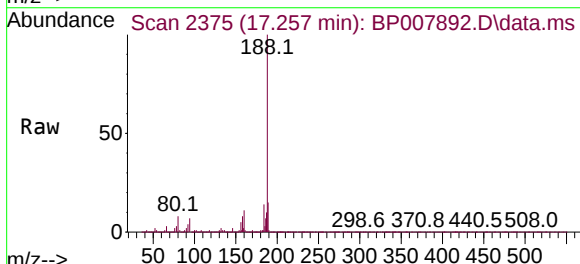
Ion	Ratio	Lower	Upper
77	100		
182	30.2	6.5	46.5
105	21.1	1.3	41.3
51	31.2	10.5	50.5

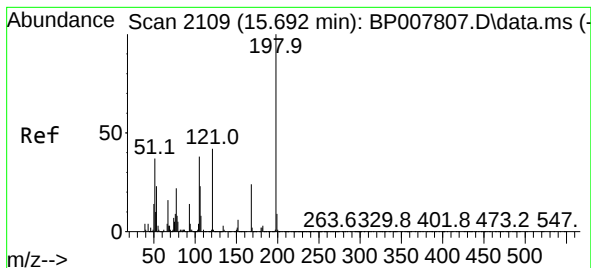


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion: 188 Resp: 912310

Ion	Ratio	Lower	Upper
188	100		
94	7.1	7.1	10.7
80	8.1	7.8	11.6

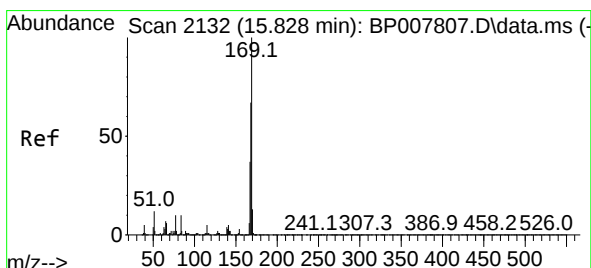
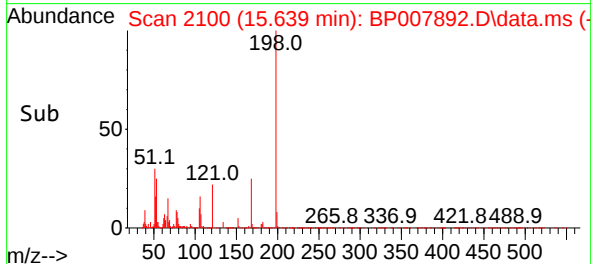
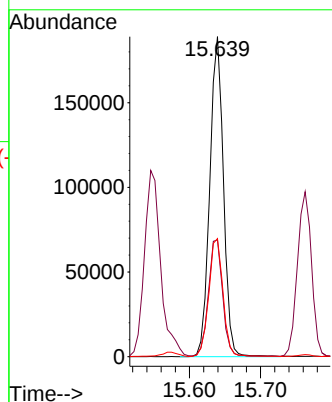
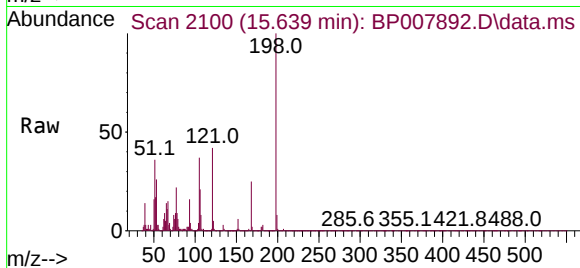




#65
4,6-Dinitro-2-methylphenol
Concen: 42.413 ng
RT: 15.639 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

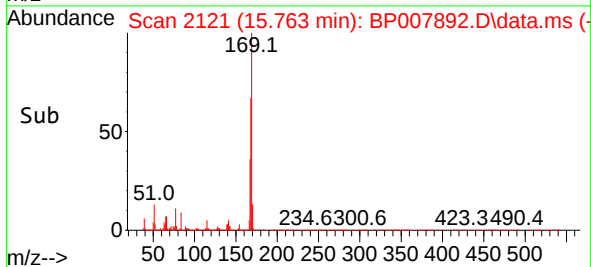
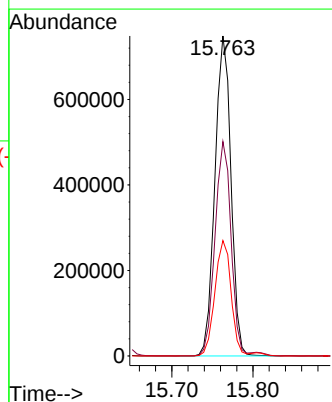
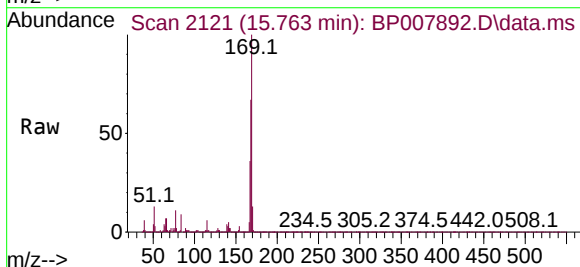
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

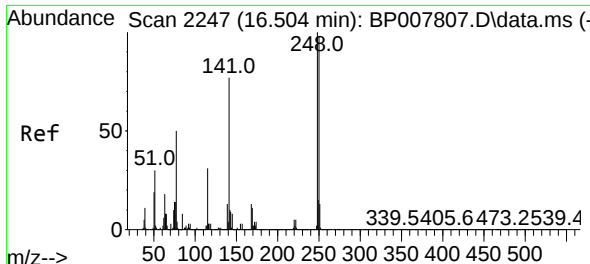
Tgt Ion:198 Resp: 253361
Ion Ratio Lower Upper
198 100
51 36.5 23.8 63.8
105 36.9 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 39.537 ng
RT: 15.763 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:169 Resp: 1026870
Ion Ratio Lower Upper
169 100
168 67.0 52.7 79.1
167 36.1 29.0 43.6

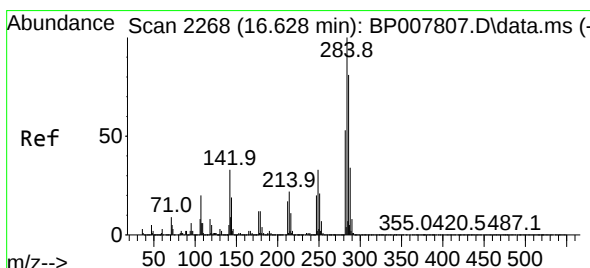
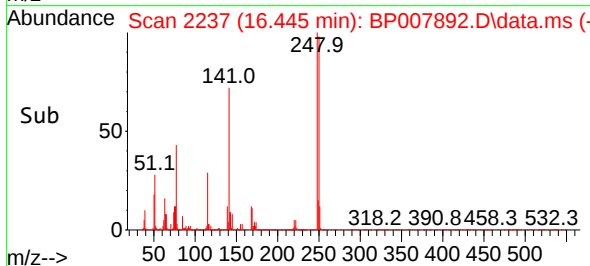
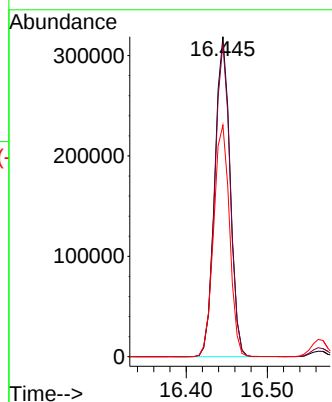
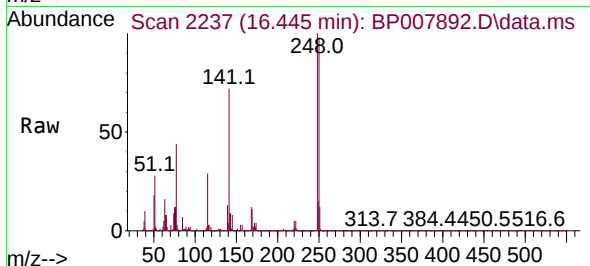




#67
4-Bromophenyl-phenylether
Concen: 41.513 ng
RT: 16.445 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

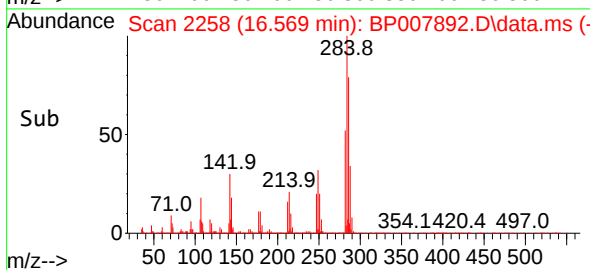
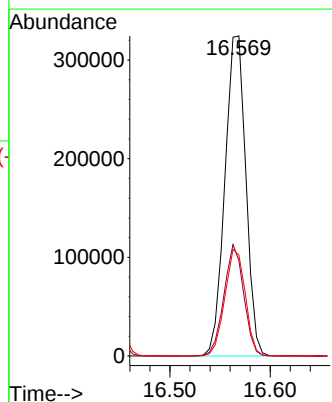
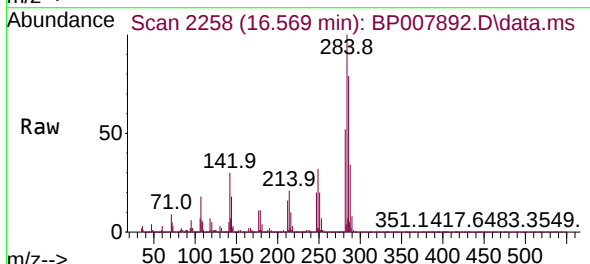
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

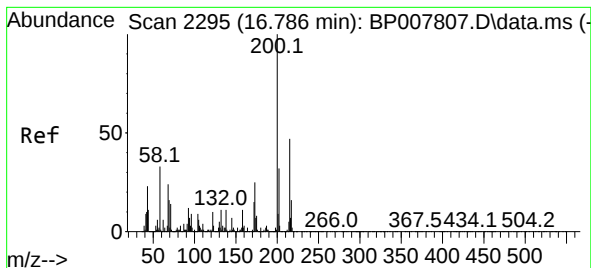
Tgt Ion:248 Resp: 419272
Ion Ratio Lower Upper
248 100
250 97.9 78.2 117.2
141 72.3 60.8 91.2



#68
Hexachlorobenzene
Concen: 41.745 ng
RT: 16.569 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:284 Resp: 470464
Ion Ratio Lower Upper
284 100
142 29.8 30.6 46.0#
249 31.5 26.6 40.0





#69

Atrazine

Concen: 42.346 ng

RT: 16.722 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP007892.D

Acq: 09 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

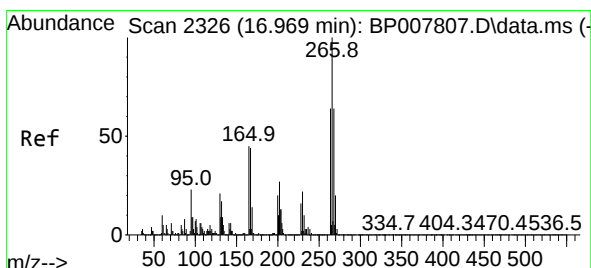
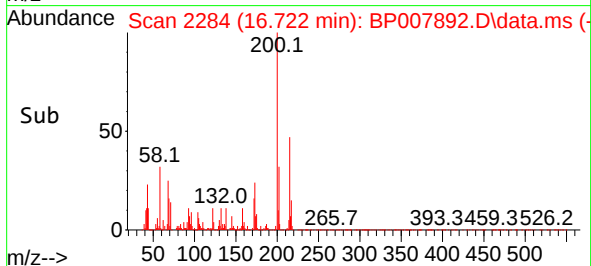
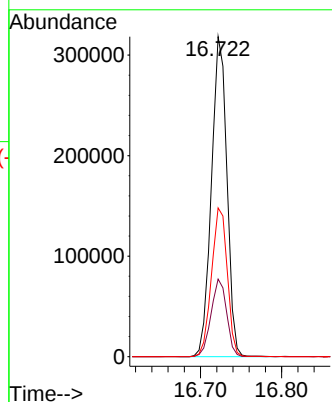
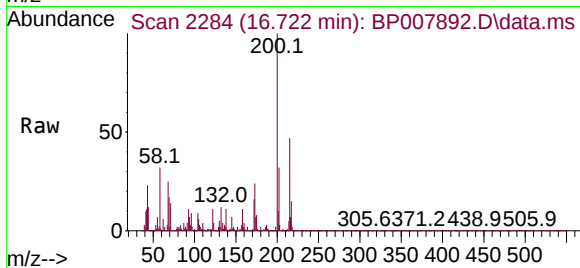
Tgt Ion:200 Resp: 421147

Ion Ratio Lower Upper

200 100

173 24.3 6.2 46.2

215 46.5 28.2 68.2



#70

Pentachlorophenol

Concen: 42.690 ng

RT: 16.910 min Scan# 2316

Delta R.T. -0.000 min

Lab File: BP007892.D

Acq: 09 Nov 2021 15:33

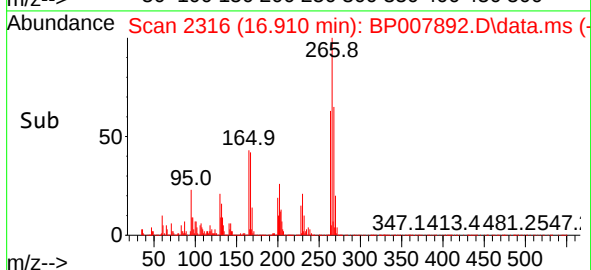
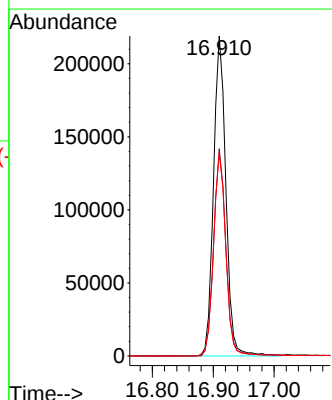
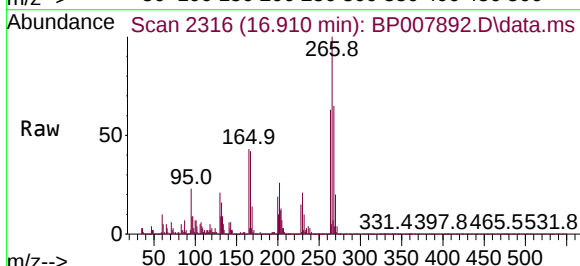
Tgt Ion:266 Resp: 309440

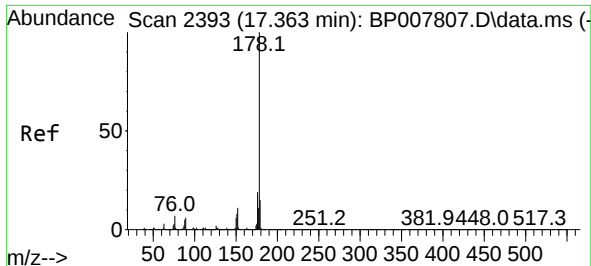
Ion Ratio Lower Upper

266 100

268 64.8 49.3 73.9

264 63.3 48.7 73.1

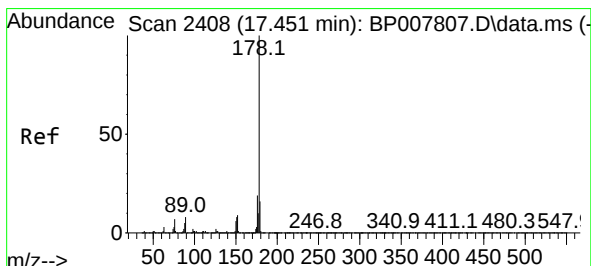
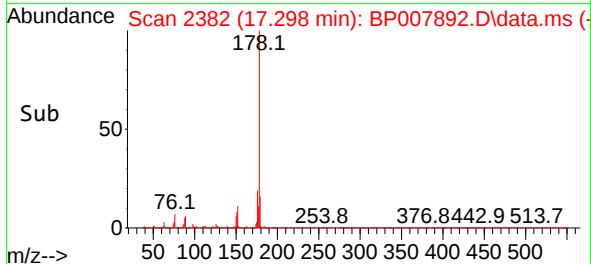
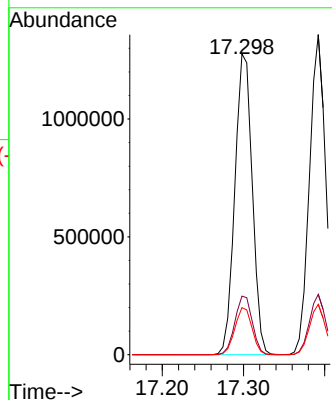
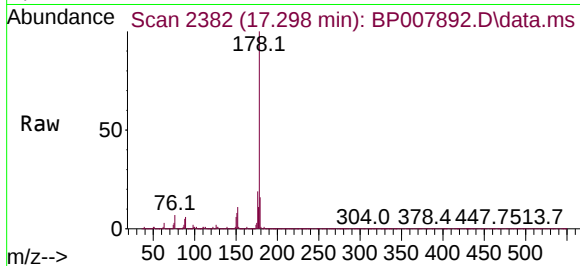




#71
Phenanthrene
Concen: 39.550 ng
RT: 17.298 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

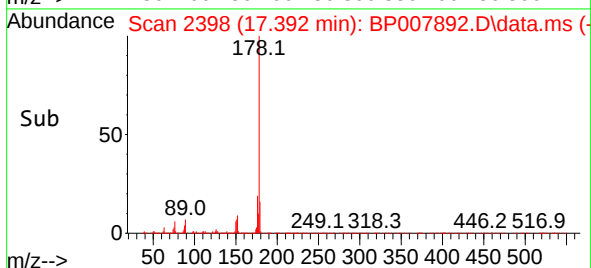
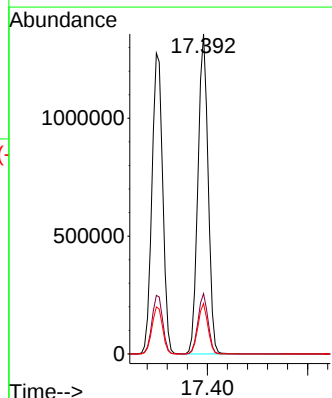
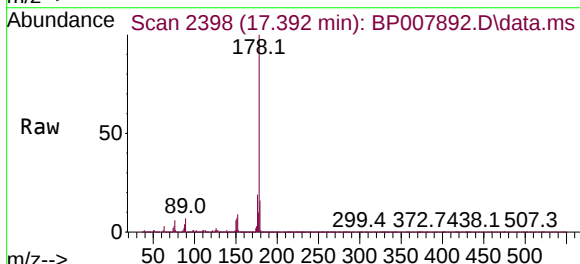
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

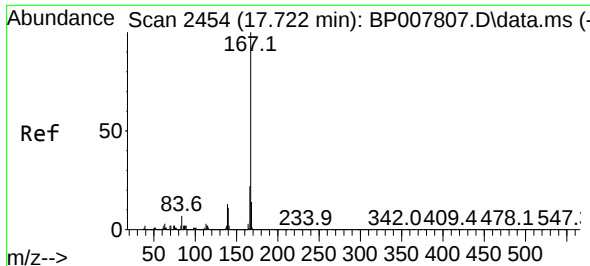
Tgt Ion:178 Resp: 1896805
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.6 12.3 18.5



#72
Anthracene
Concen: 40.276 ng
RT: 17.392 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:178 Resp: 1900943
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.7 12.2 18.4

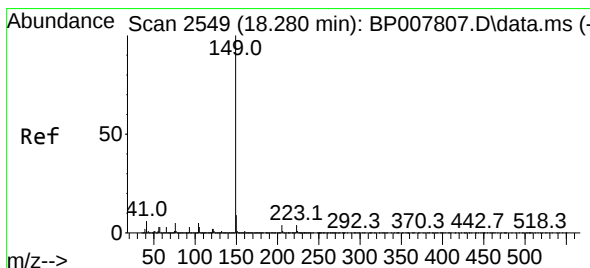
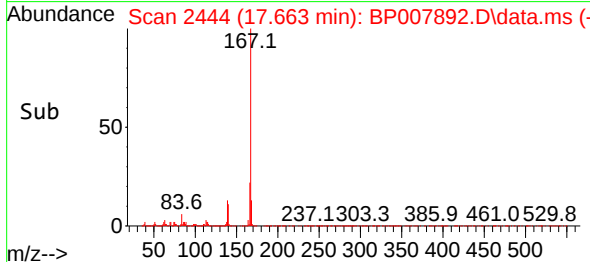
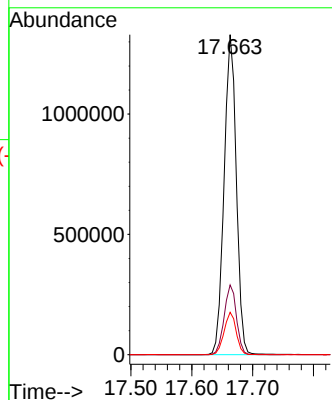
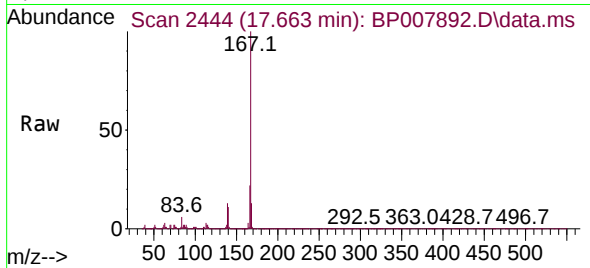




#73
 Carbazole
 Concen: 39.521 ng
 RT: 17.663 min Scan# 2454
 Delta R.T. -0.000 min
 Lab File: BP007892.D
 Acq: 09 Nov 2021 15:33

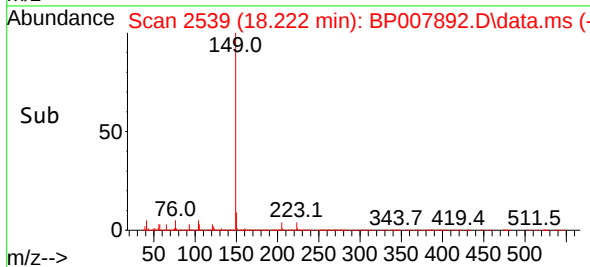
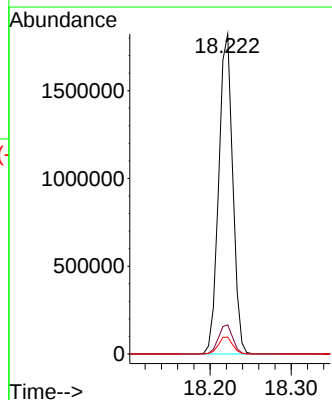
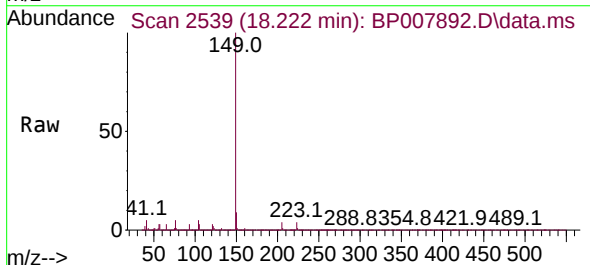
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

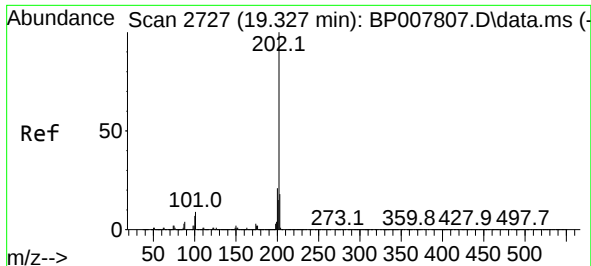
Tgt Ion:167 Resp: 1854170
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.3 25.9
 139 13.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 41.061 ng
 RT: 18.222 min Scan# 2539
 Delta R.T. -0.000 min
 Lab File: BP007892.D
 Acq: 09 Nov 2021 15:33

Tgt Ion:149 Resp: 2193946
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 5.3 4.2 6.4

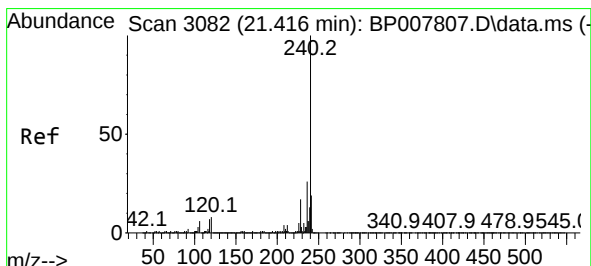
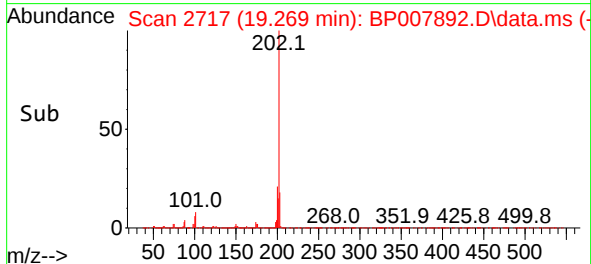
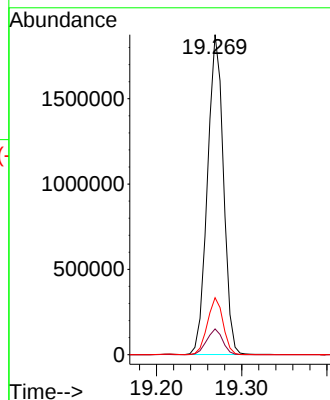
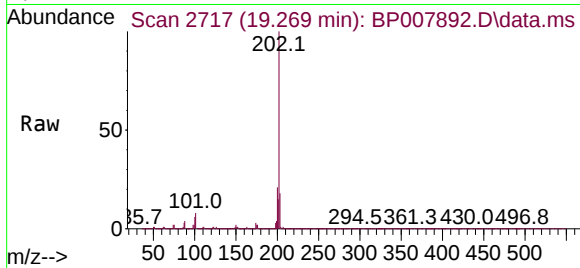




#75
Fluoranthene
Concen: 40.383 ng
RT: 19.269 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

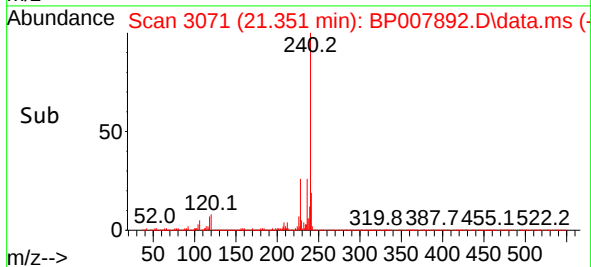
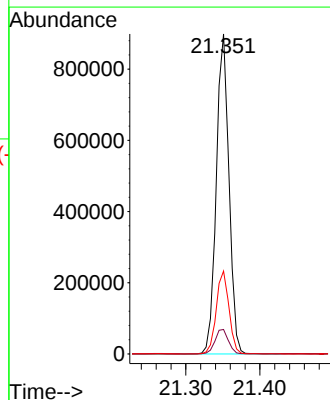
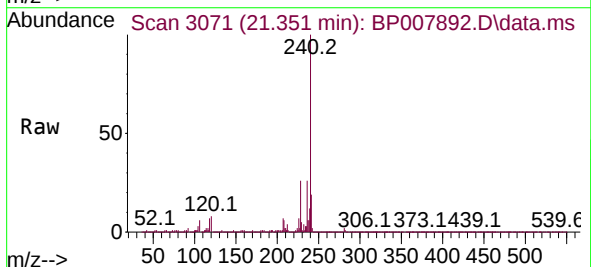
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

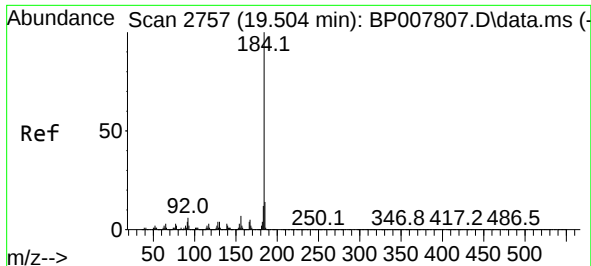
Tgt Ion:202 Resp: 2443154
Ion Ratio Lower Upper
202 100
101 8.1 0.0 30.4
203 17.8 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:240 Resp: 1064098
Ion Ratio Lower Upper
240 100
120 7.7 7.8 11.8#
236 25.9 20.6 30.8

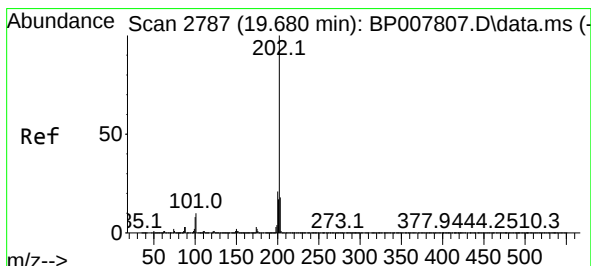
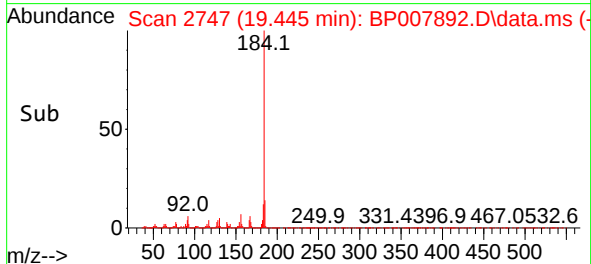
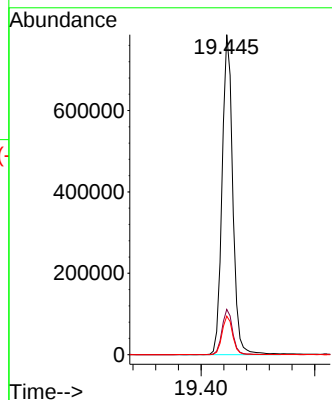
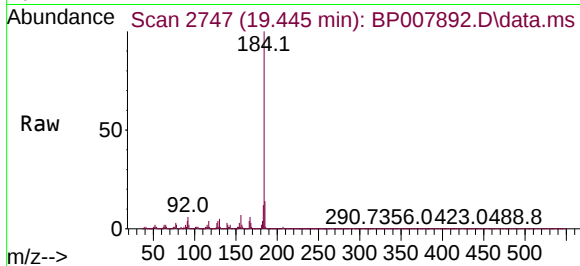




#77
Benzidine
Concen: 38.282 ng
RT: 19.445 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

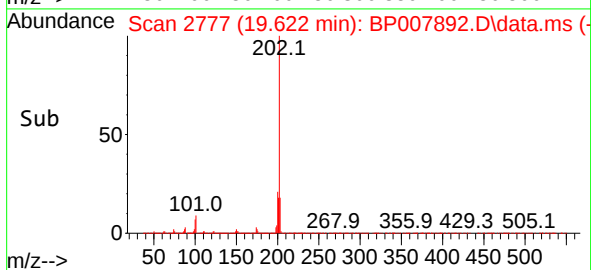
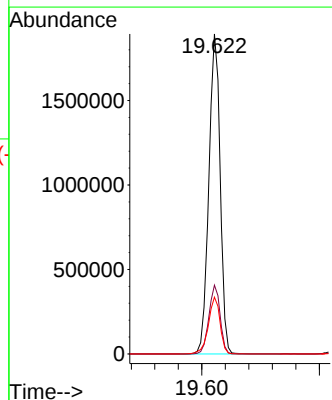
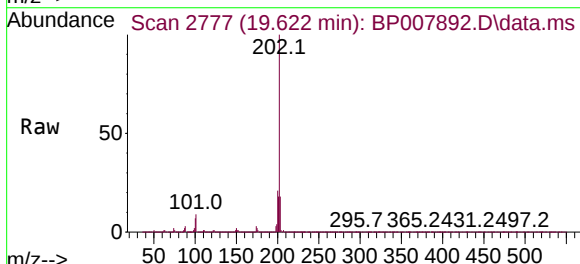
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

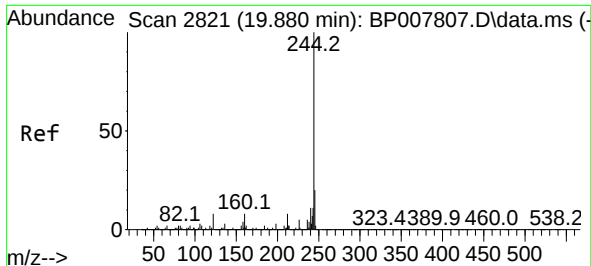
Tgt Ion:184 Resp: 1026660
Ion Ratio Lower Upper
184 100
185 14.1 11.2 16.8
183 12.1 9.1 13.7



#78
Pyrene
Concen: 38.628 ng
RT: 19.622 min Scan# 2777
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:202 Resp: 2521053
Ion Ratio Lower Upper
202 100
200 21.5 16.9 25.3
203 17.8 13.8 20.6

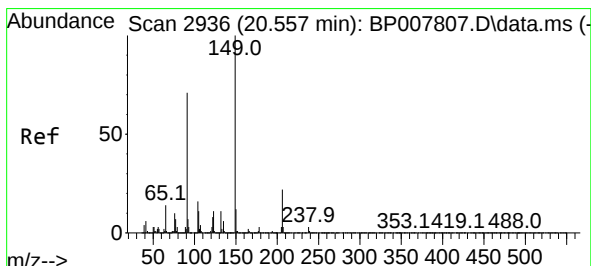
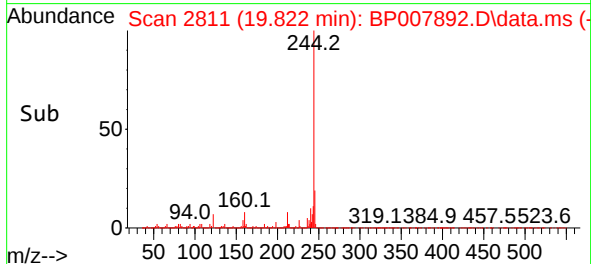
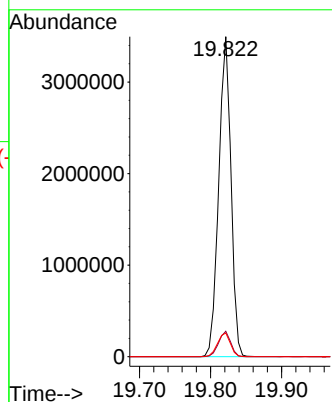
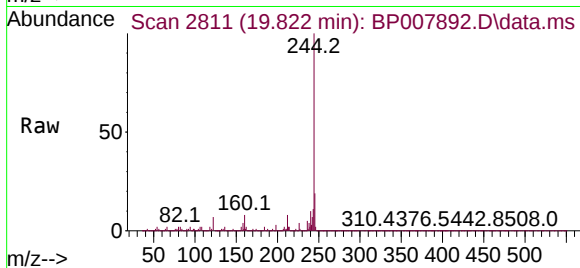




#79
 Terphenyl-d14
 Concen: 79.471 ng
 RT: 19.822 min Scan# 2811
 Delta R.T. -0.000 min
 Lab File: BP007892.D
 Acq: 09 Nov 2021 15:33

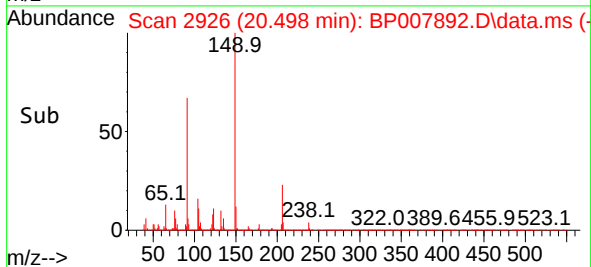
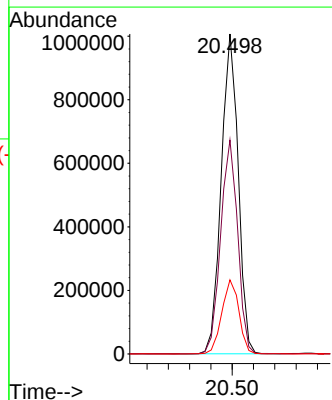
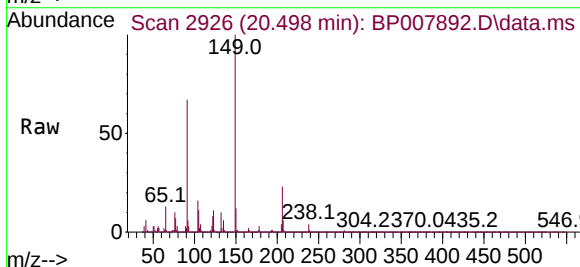
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

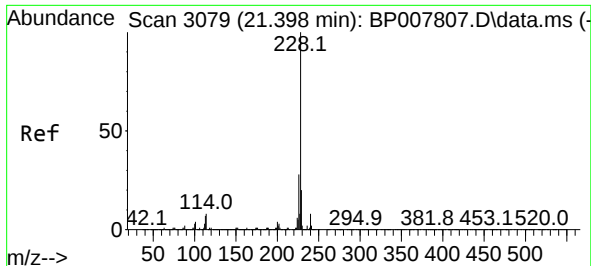
Tgt Ion:244 Resp: 4152919
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.2 9.2
 122 7.4 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 40.466 ng
 RT: 20.498 min Scan# 2926
 Delta R.T. -0.000 min
 Lab File: BP007892.D
 Acq: 09 Nov 2021 15:33

Tgt Ion:149 Resp: 1109976
 Ion Ratio Lower Upper
 149 100
 91 66.8 56.6 85.0
 206 23.2 17.4 26.2

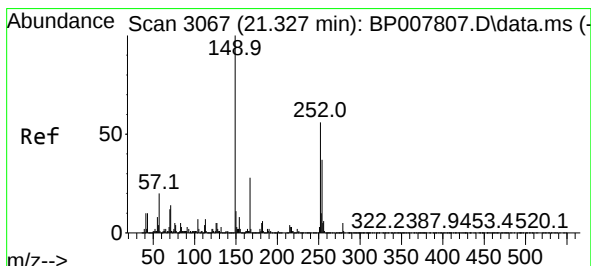
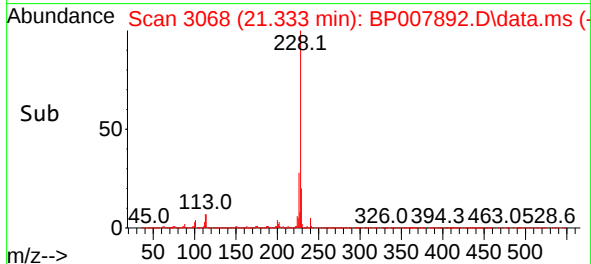
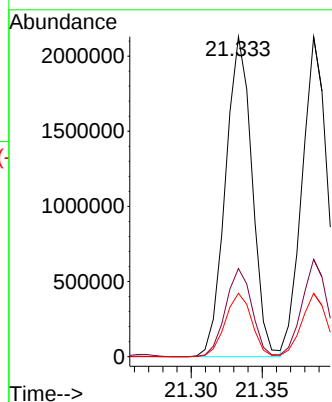
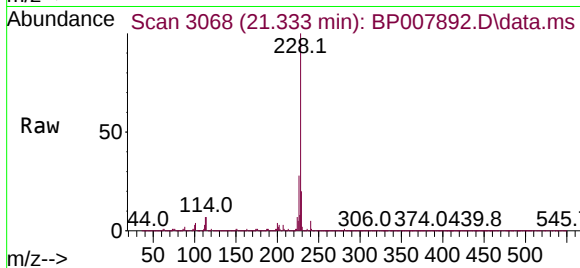




#81
Benzo(a)anthracene
Concen: 39.513 ng
RT: 21.333 min Scan# 3056
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

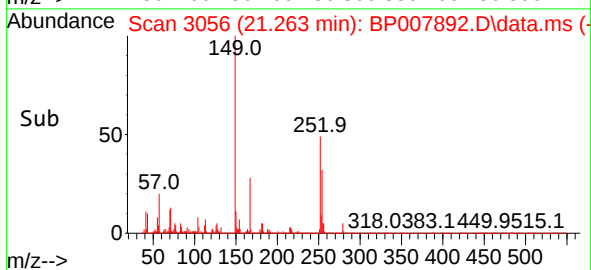
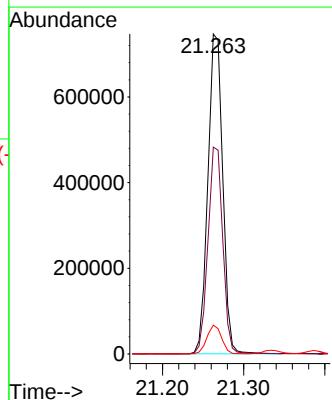
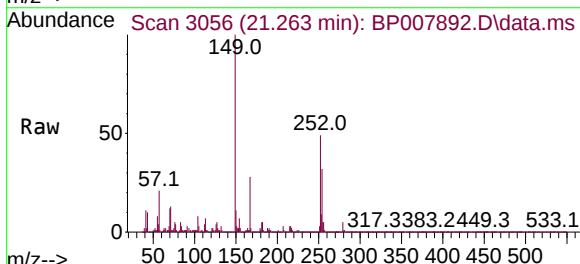
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

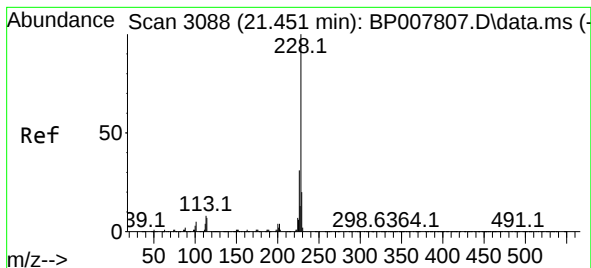
Tgt Ion:228 Resp: 2770027
Ion Ratio Lower Upper
228 100
226 27.6 21.8 32.6
229 19.8 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.174 ng
RT: 21.263 min Scan# 3056
Delta R.T. -0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:252 Resp: 945724
Ion Ratio Lower Upper
252 100
254 64.7 51.5 77.3
126 9.0 8.5 12.7





#83

Chrysene

Concen: 39.411 ng

RT: 21.386 min Scan# 30

Delta R.T. -0.000 min

Lab File: BP007892.D

Acq: 09 Nov 2021 15:33

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

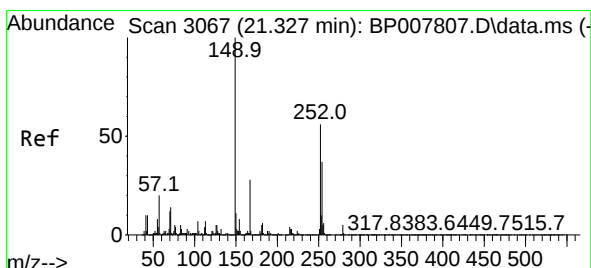
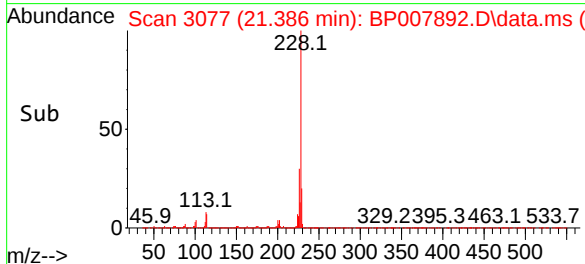
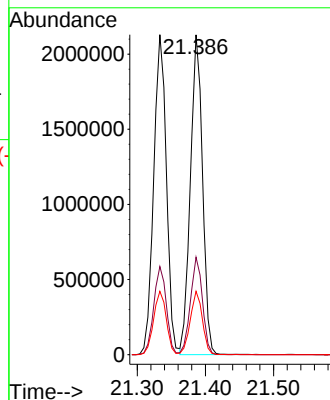
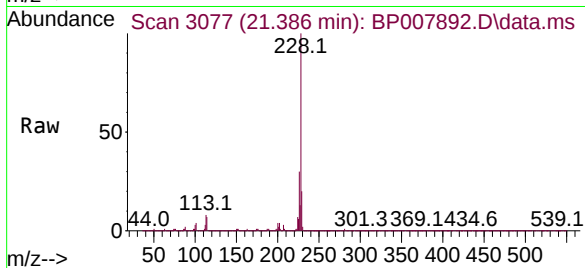
Tgt Ion:228 Resp: 2615535

Ion Ratio Lower Upper

228 100

226 30.5 24.6 37.0

229 19.8 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.454 ng

RT: 21.263 min Scan# 3056

Delta R.T. -0.000 min

Lab File: BP007892.D

Acq: 09 Nov 2021 15:33

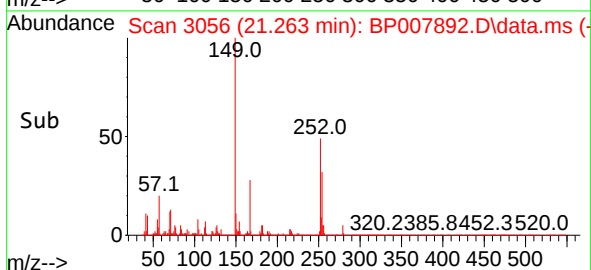
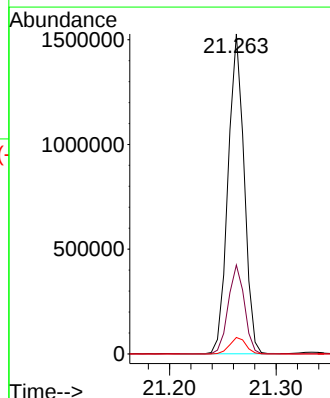
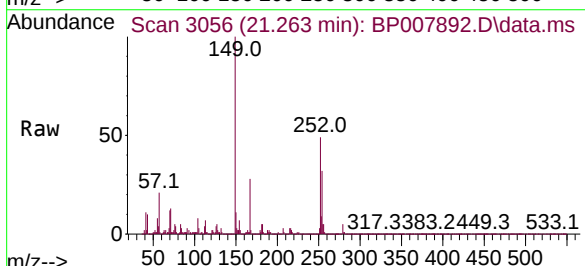
Tgt Ion:149 Resp: 1591429

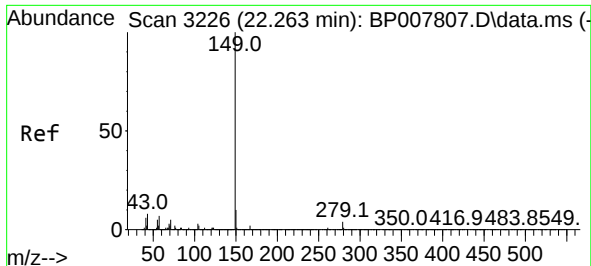
Ion Ratio Lower Upper

149 100

167 27.8 21.6 32.4

279 5.1 3.3 4.9#

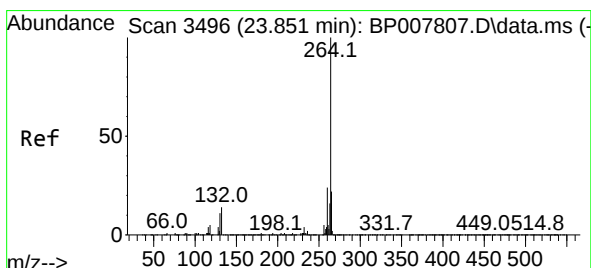
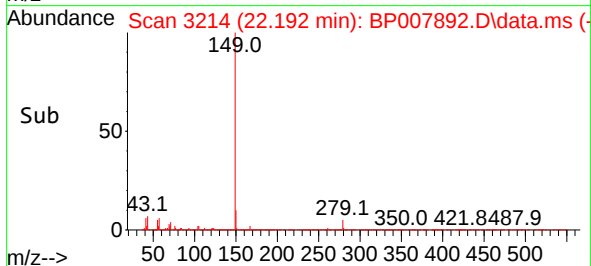
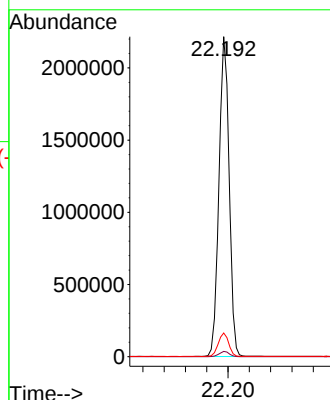
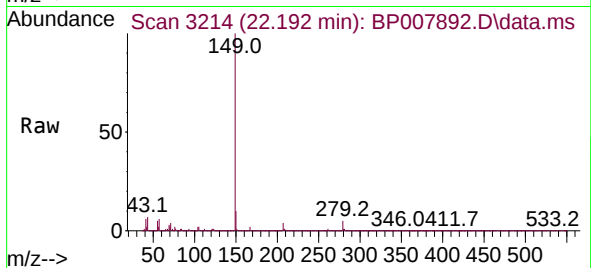




#85
Di-n-octyl phthalate
Concen: 41.393 ng
RT: 22.192 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

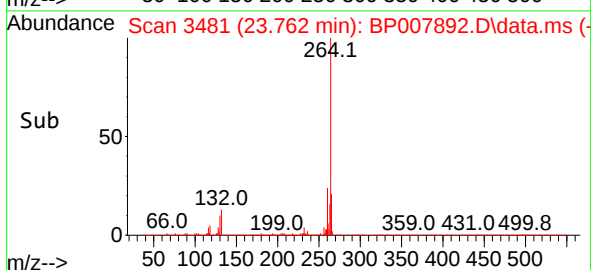
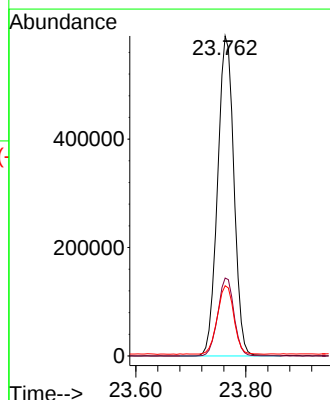
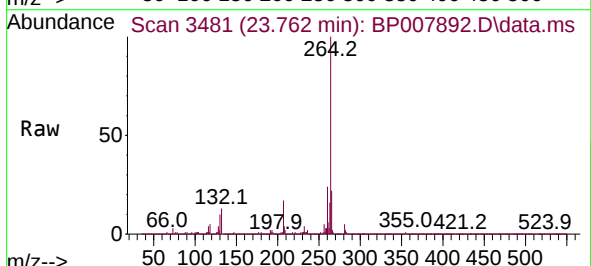
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

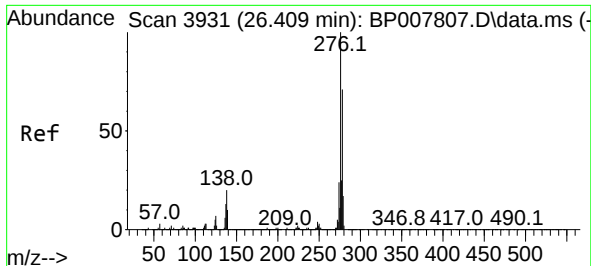
Tgt Ion:149 Resp: 2929235
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.5 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.762 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:264 Resp: 1214643
Ion Ratio Lower Upper
264 100
260 24.4 19.1 28.7
265 22.0 16.7 25.1

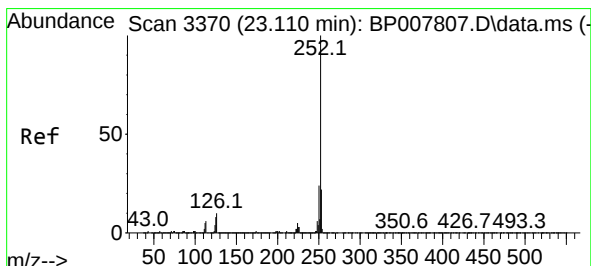
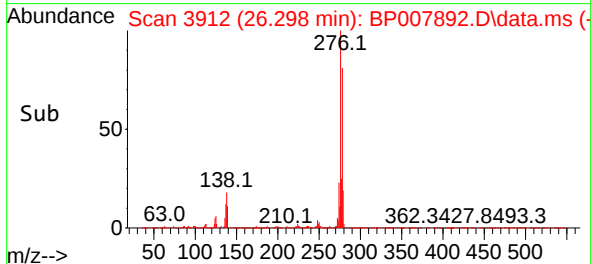
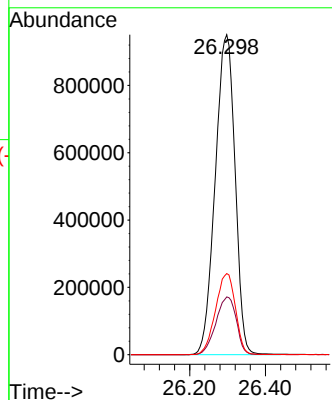
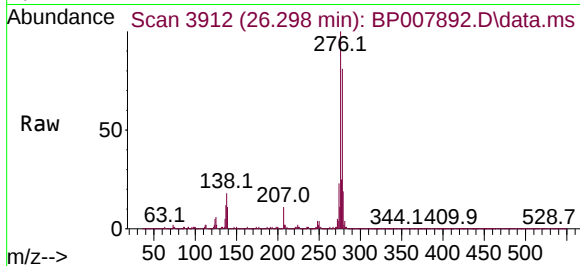




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.159 ng
 RT: 26.298 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BP007892.D
 Acq: 09 Nov 2021 15:33

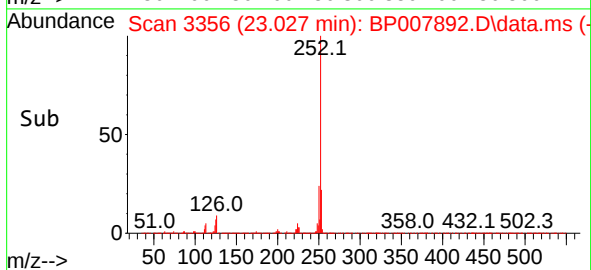
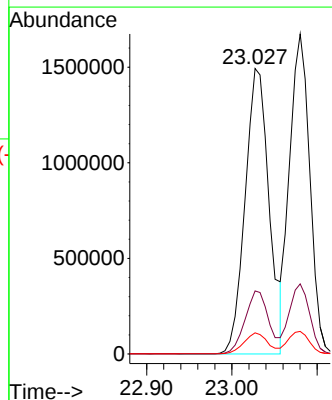
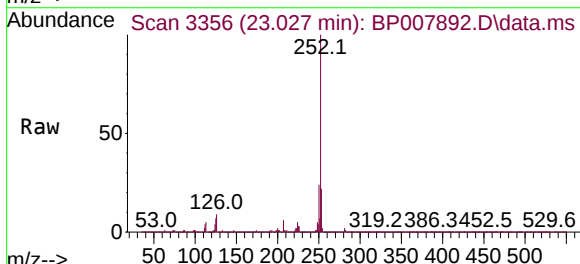
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

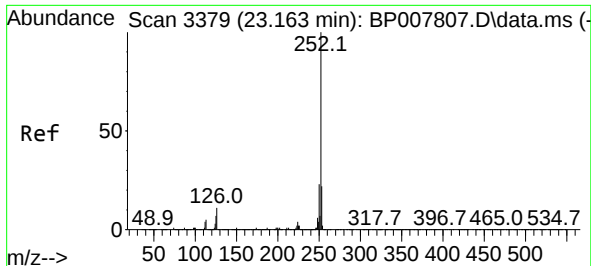
Tgt Ion:276 Resp: 3454881
 Ion Ratio Lower Upper
 276 100
 138 18.7 19.4 29.0#
 277 25.5 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 40.877 ng
 RT: 23.027 min Scan# 3356
 Delta R.T. -0.006 min
 Lab File: BP007892.D
 Acq: 09 Nov 2021 15:33

Tgt Ion:252 Resp: 2926798
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.4 26.2
 125 7.4 7.4 11.0

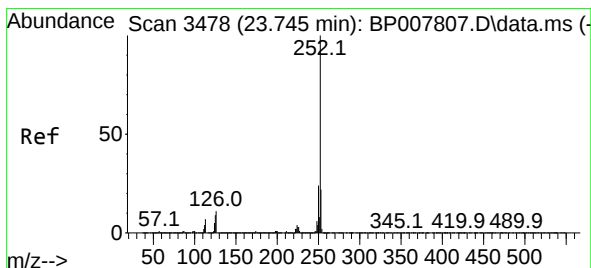
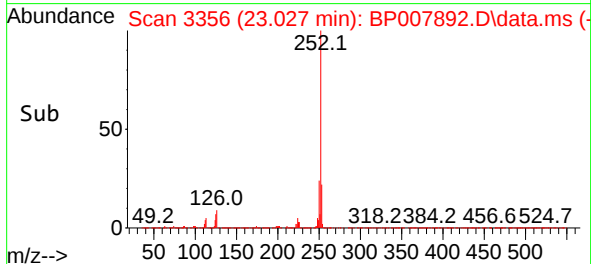
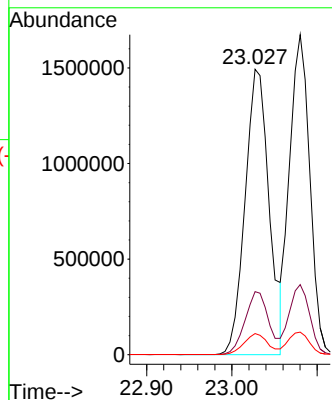
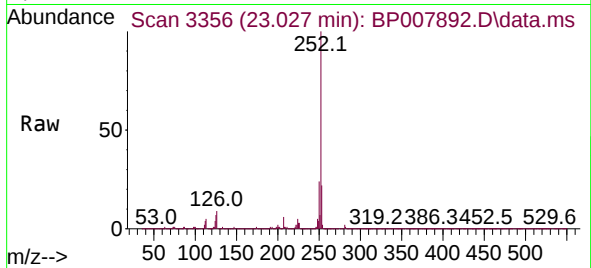




#89
Benzo(k)fluoranthene
Concen: 41.186 ng
RT: 23.027 min Scan# 31
Delta R.T. -0.053 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

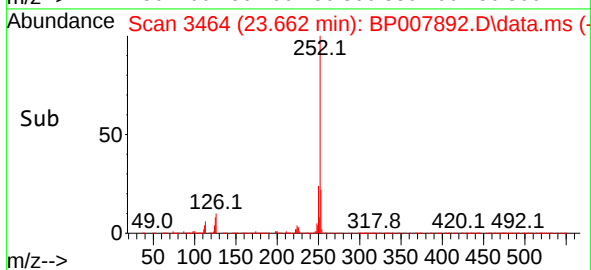
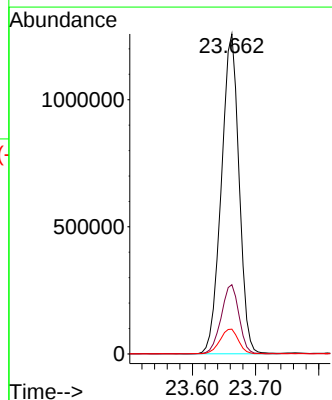
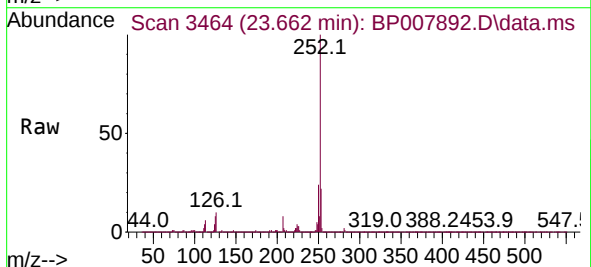
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

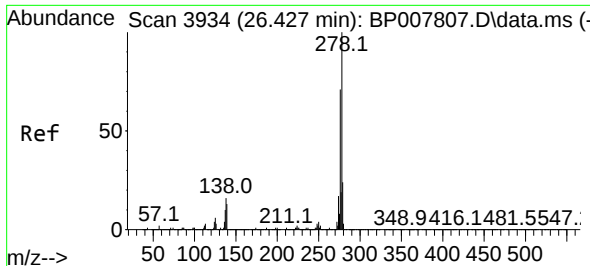
Tgt Ion:252 Resp: 2926798
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.4 7.4 11.0



#90
Benzo(a)pyrene
Concen: 39.547 ng
RT: 23.662 min Scan# 3464
Delta R.T. -0.000 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:252 Resp: 2451782
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 7.8 8.4 12.6#

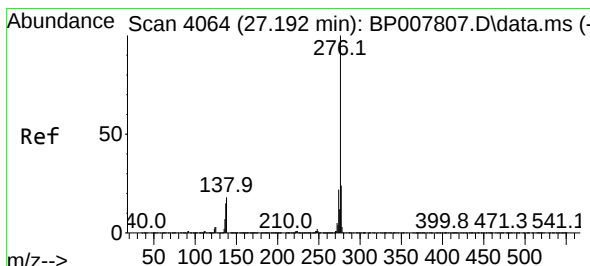
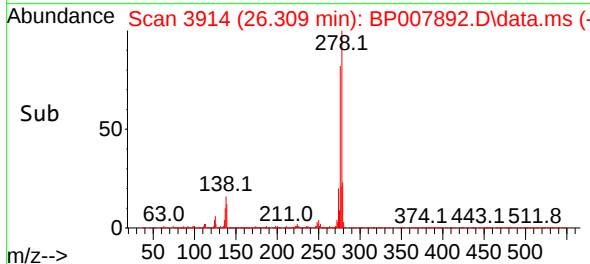
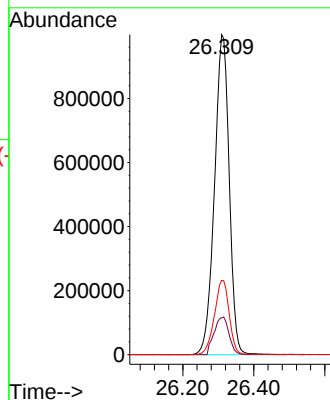
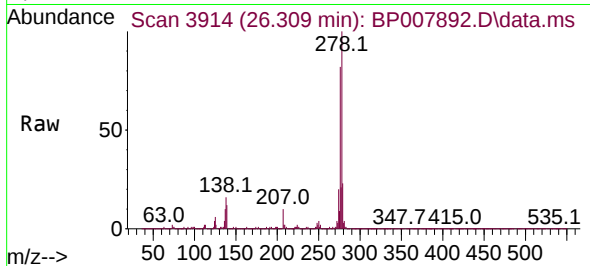




#91
Dibenzo(a,h)anthracene
Concen: 38.209 ng
RT: 26.309 min Scan# 3934
Delta R.T. -0.012 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2867307
Ion Ratio Lower Upper
278 100
139 11.5 11.8 17.6#
279 23.3 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 37.843 ng
RT: 27.074 min Scan# 4044
Delta R.T. -0.006 min
Lab File: BP007892.D
Acq: 09 Nov 2021 15:33

Tgt Ion:276 Resp: 2817234
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.0
138 16.6 16.2 24.4

