

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040522\
 Data File : BP009692.D
 Acq On : 05 Apr 2022 11:26
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 05 13:40:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 05 13:35:48 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	305325	20.000	ng	0.00
21) Naphthalene-d8	10.516	136	1199248	20.000	ng	0.00
39) Acenaphthene-d10	14.375	164	694006	20.000	ng	0.00
64) Phenanthrene-d10	17.139	188	1187289	20.000	ng	0.00
76) Chrysene-d12	21.257	240	894959	20.000	ng	0.00
86) Perylene-d12	23.627	264	977225	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.328	112	1447996	82.800	ng	0.00
7) Phenol-d6	6.916	99	1974849	83.504	ng	0.00
23) Nitrobenzene-d5	8.887	82	1871195	82.915	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	668004	58.329	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	4058682	81.073	ng	0.00
79) Terphenyl-d14	19.722	244	4022355	80.671	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.258	88	295809	42.706	ng	99
3) Pyridine	3.652	79	826894	44.325	ng	99
4) n-Nitrosodimethylamine	3.564	42	314400	45.761	ng	96
6) Aniline	7.058	93	1121783	41.618	ng	98
8) 2-Chlorophenol	7.299	128	807006	40.469	ng	99
9) Benzaldehyde	6.875	77	521285	47.668	ng	97
10) Phenol	6.946	94	990886	41.763	ng	99
11) bis(2-Chloroethyl)ether	7.158	93	787330	41.930	ng	98
12) 1,3-Dichlorobenzene	7.611	146	891700	39.619	ng	99
13) 1,4-Dichlorobenzene	7.758	146	912882	39.670	ng	100
14) 1,2-Dichlorobenzene	8.075	146	877640	39.459	ng	99
15) Benzyl Alcohol	7.975	79	681892	36.163	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.258	45	941482	46.254	ng	97
17) 2-Methylphenol	8.187	107	664002	40.611	ng	99
18) Hexachloroethane	8.793	117	322697	40.014	ng	96
19) n-Nitroso-di-n-propyla...	8.540	70	615459	41.144	ng	99
20) 3+4-Methylphenols	8.516	107	910984	40.521	ng	98
22) Acetophenone	8.552	105	1203607	40.550	ng	# 98
24) Nitrobenzene	8.928	77	892953	41.886	ng	99
25) Isophorone	9.457	82	1568070	40.735	ng	99
26) 2-Nitrophenol	9.640	139	446470	40.179	ng	98
27) 2,4-Dimethylphenol	9.710	122	633534	40.404	ng	100
28) bis(2-Chloroethoxy)met...	9.934	93	1036894	41.370	ng	99
29) 2,4-Dichlorophenol	10.181	162	747347	39.074	ng	100
30) 1,2,4-Trichlorobenzene	10.381	180	855061	38.587	ng	100
31) Naphthalene	10.563	128	2441013	39.516	ng	100
32) Benzoic acid	9.916	122	457467	37.316	ng	96
33) 4-Chloroaniline	10.687	127	968695	38.429	ng	99
34) Hexachlorobutadiene	10.852	225	553010	36.832	ng	100
35) Caprolactam	11.493	113	218252	33.812	ng	98
36) 4-Chloro-3-methylphenol	11.840	107	753790	36.677	ng	99
37) 2-Methylnaphthalene	12.187	142	1668373	38.493	ng	99
38) 1-Methylnaphthalene	12.404	142	1612312	38.186	ng	100
40) 1,2,4,5-Tetrachloroben...	12.563	216	923906	40.124	ng	99
41) Hexachlorocyclopentadiene	12.534	237	205662	25.937	ng	100
43) 2,4,6-Trichlorophenol	12.810	196	600040	39.315	ng	99

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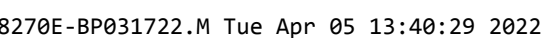
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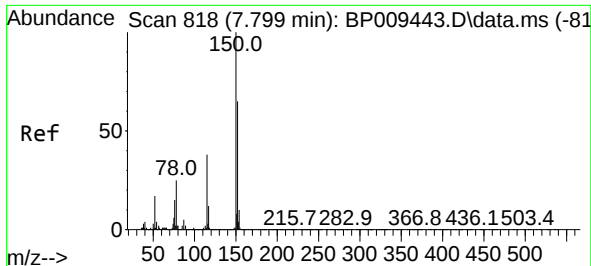
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.898	196	628994	37.951	ng	99
46) 1,1'-Biphenyl	13.204	154	2131056	41.161	ng	99
47) 2-Chloronaphthalene	13.246	162	1652547	40.542	ng	100
48) 2-Nitroaniline	13.463	65	453405	40.841	ng	97
49) Acenaphthylene	14.093	152	2504745	39.806	ng	100
50) Dimethylphthalate	13.840	163	1932637	36.752	ng	100
51) 2,6-Dinitrotoluene	13.963	165	405637	36.816	ng	99
52) Acenaphthene	14.440	154	1482714	39.446	ng	100
53) 3-Nitroaniline	14.298	138	419295	36.029	ng	95
54) 2,4-Dinitrophenol	14.528	184	168227	27.712	ng	94
55) Dibenzofuran	14.775	168	2404046	38.070	ng	98
56) 4-Nitrophenol	14.645	139	403197	46.479	ng	98
57) 2,4-Dinitrotoluene	14.763	165	513399	33.888	ng #	89
58) Fluorene	15.428	166	1826045	36.768	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.016	232	509588	33.915	ng	96
60) Diethylphthalate	15.210	149	1817356	34.530	ng	100
61) 4-Chlorophenyl-phenyle...	15.428	204	975980	35.674	ng	97
62) 4-Nitroaniline	15.469	138	352330	28.828	ng	96
63) Azobenzene	15.722	77	1833424	40.045	ng	99
65) 4,6-Dinitro-2-methylph...	15.540	198	295507	38.706	ng	98
66) n-Nitrosodiphenylamine	15.645	169	1554451	44.242	ng	98
67) 4-Bromophenyl-phenylether	16.328	248	585309	40.287	ng	95
68) Hexachlorobenzene	16.451	284	636505	38.067	ng	98
69) Atrazine	16.610	200	453859	36.740	ng	99
70) Pentachlorophenol	16.804	266	358499	40.109	ng	99
71) Phenanthrene	17.181	178	2566806	40.387	ng	100
72) Anthracene	17.275	178	2517888	40.126	ng	99
73) Carbazole	17.557	167	2298407	37.453	ng	100
74) Di-n-butylphthalate	18.110	149	2507250	34.865	ng	100
75) Fluoranthene	19.169	202	2567771	33.372	ng	98
77) Benzidine	19.357	184	647399	29.512	ng	100
78) Pyrene	19.522	202	2581124	43.767	ng	99
80) Butylbenzylphthalate	20.404	149	940595	37.524	ng	98
81) Benzo(a)anthracene	21.245	228	2313419	39.345	ng	99
82) 3,3'-Dichlorobenzidine	21.180	252	825147	36.327	ng	99
83) Chrysene	21.298	228	2222797	39.923	ng	99
84) Bis(2-ethylhexyl)phtha...	21.174	149	1280891	36.661	ng	99
85) Di-n-octyl phthalate	22.086	149	2155796	35.797	ng	100
87) Indeno(1,2,3-cd)pyrene	26.104	276	3180015	42.892	ng	97
88) Benzo(b)fluoranthene	22.910	252	2327365	39.895	ng	99
89) Benzo(k)fluoranthene	22.957	252	2285430	40.012	ng	99
90) Benzo(a)pyrene	23.527	252	2011073	40.292	ng	98
91) Dibenzo(a,h)anthracene	26.115	278	2624081	42.468	ng	98
92) Benzo(g,h,i)perylene	26.862	276	2618672	43.080	ng	96

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

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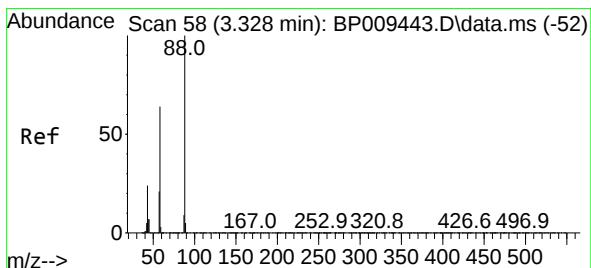
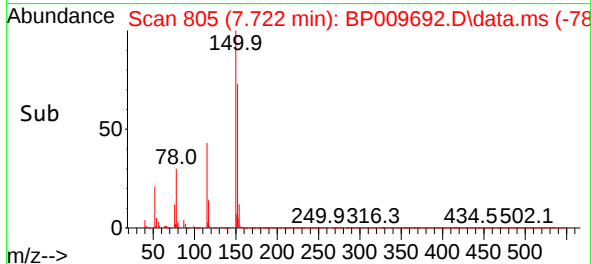
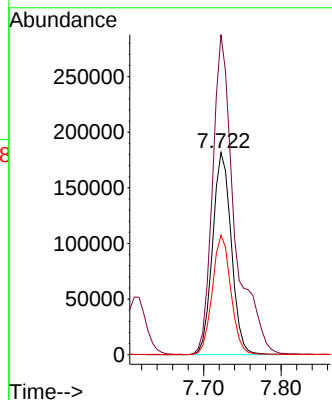
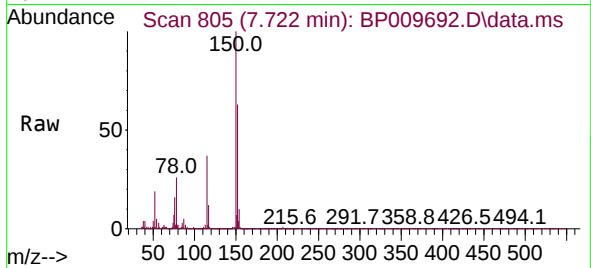




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.722 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BP009692.D
 Acq: 05 Apr 2022 11:26

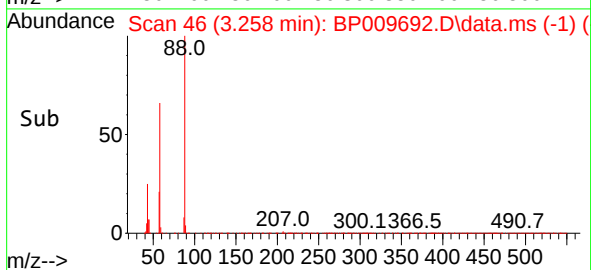
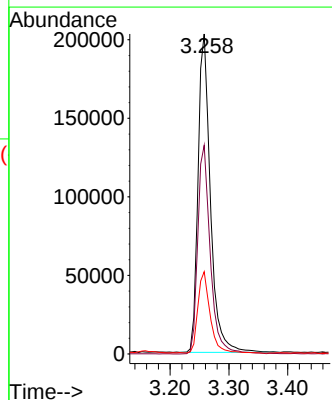
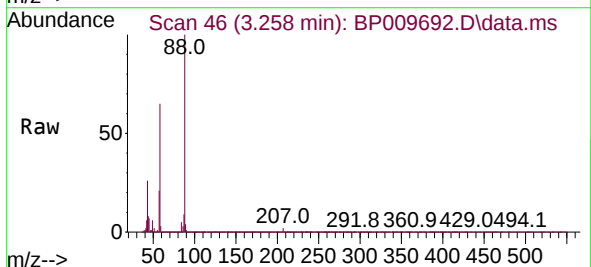
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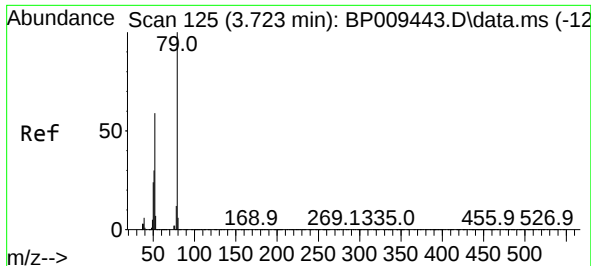
Tgt Ion:152 Resp: 305325
 Ion Ratio Lower Upper
 152 100
 150 158.4 124.5 186.7
 115 59.2 48.2 72.4



#2
 1,4-Dioxane
 Concen: 42.706 ng
 RT: 3.258 min Scan# 46
 Delta R.T. 0.000 min
 Lab File: BP009692.D
 Acq: 05 Apr 2022 11:26

Tgt Ion: 88 Resp: 295809
 Ion Ratio Lower Upper
 88 100
 58 66.4 54.2 81.2
 43 25.2 20.4 30.6

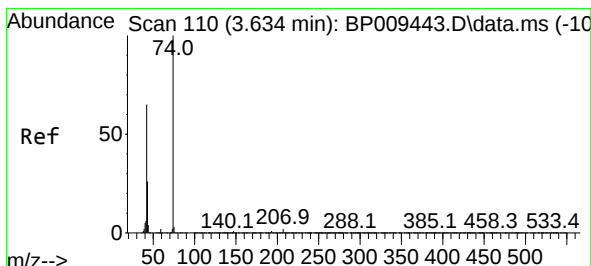
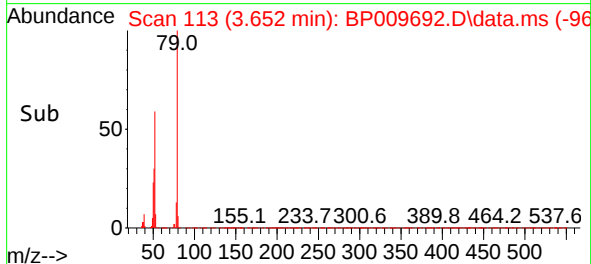
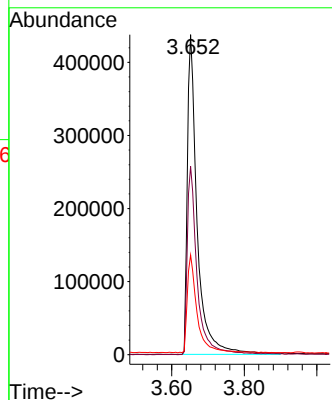
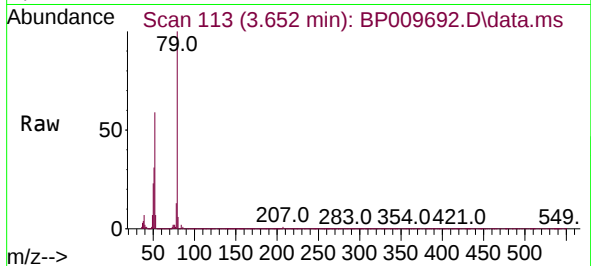




#3
 Pyridine
 Concen: 44.325 ng
 RT: 3.652 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP009692.D
 Acq: 05 Apr 2022 11:26

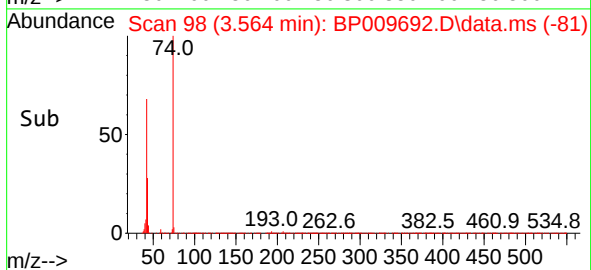
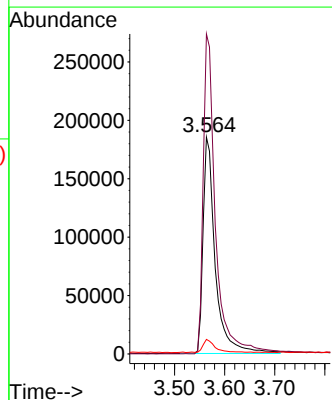
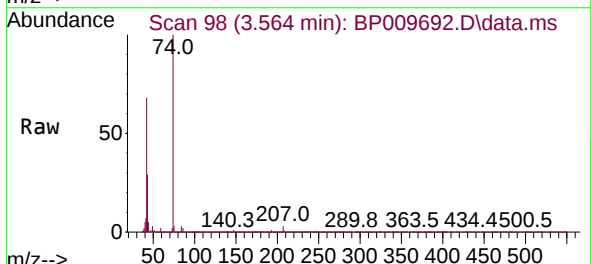
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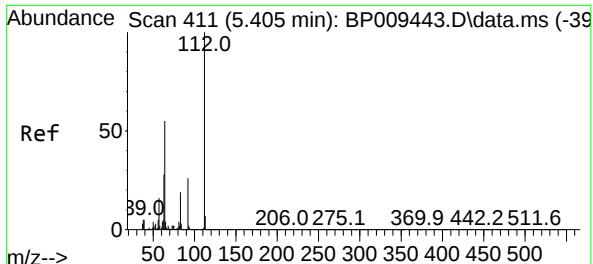
Tgt Ion: 79 Resp: 826894
 Ion Ratio Lower Upper
 79 100
 52 58.9 47.5 71.3
 51 31.1 24.1 36.1



#4
 n-Nitrosodimethylamine
 Concen: 45.761 ng
 RT: 3.564 min Scan# 98
 Delta R.T. 0.000 min
 Lab File: BP009692.D
 Acq: 05 Apr 2022 11:26

Tgt Ion: 42 Resp: 314400
 Ion Ratio Lower Upper
 42 100
 74 147.6 122.1 183.1
 44 6.8 5.8 8.8

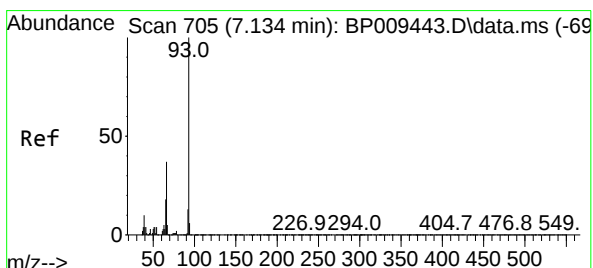
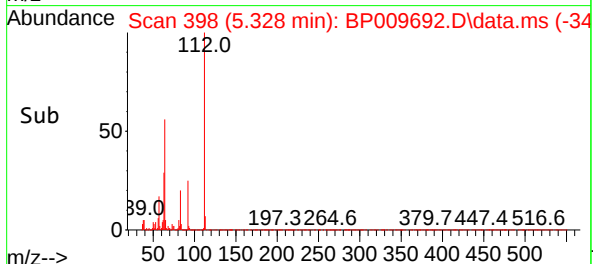
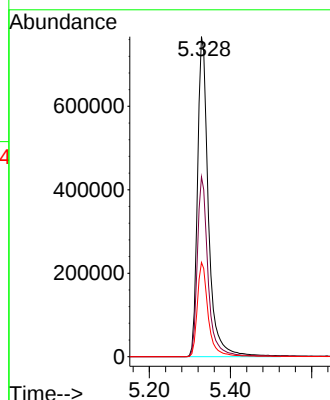
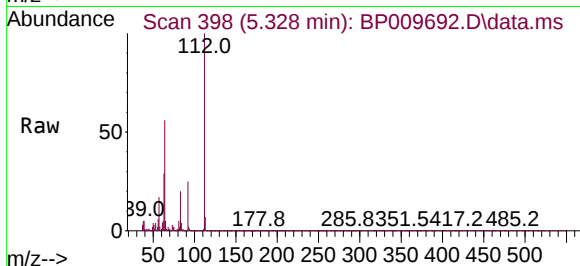




#5
2-Fluorophenol
Concen: 82.800 ng
RT: 5.328 min Scan# 391
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

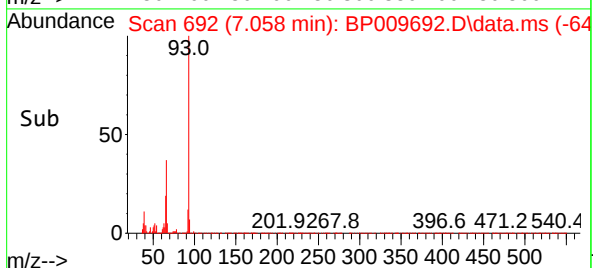
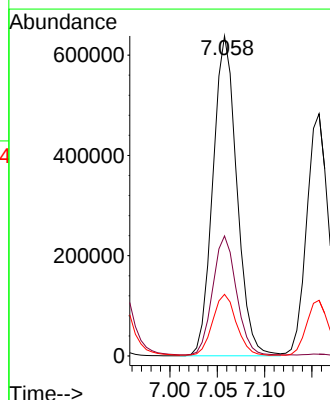
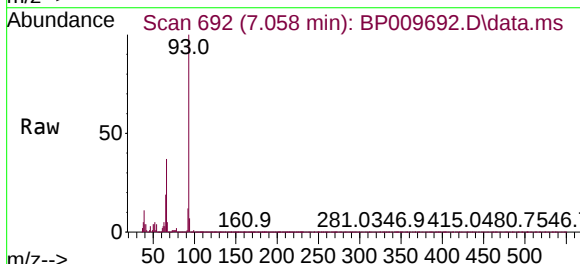
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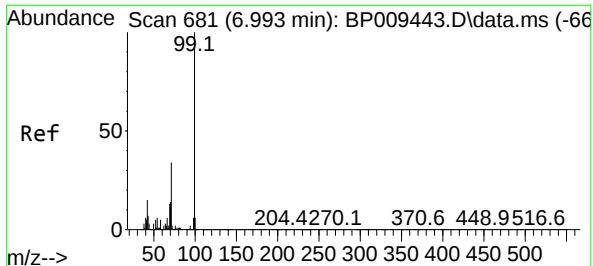
Tgt Ion:112 Resp: 1447996
Ion Ratio Lower Upper
112 100
64 56.2 45.0 67.4
63 29.5 23.0 34.6



#6
Aniline
Concen: 41.618 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion: 93 Resp: 1121783
Ion Ratio Lower Upper
93 100
66 37.5 30.9 46.3
65 19.3 15.8 23.8

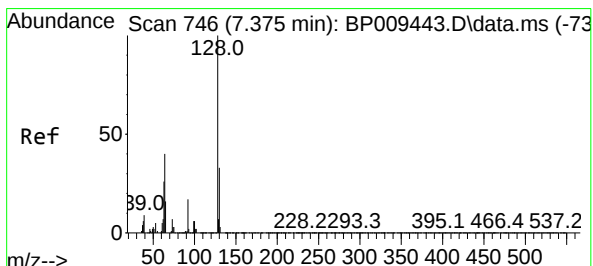
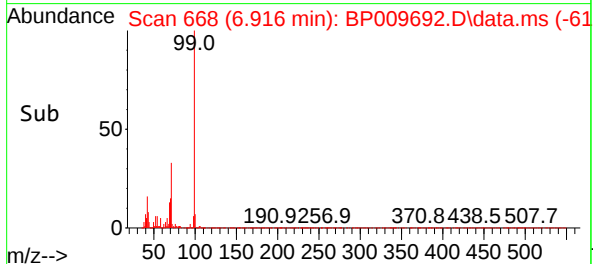
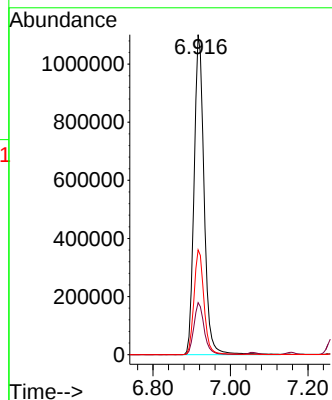
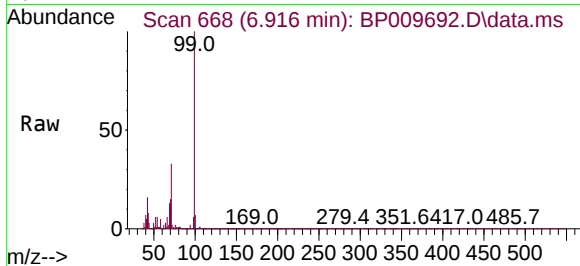




#7
Phenol-d6
Concen: 83.504 ng
RT: 6.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

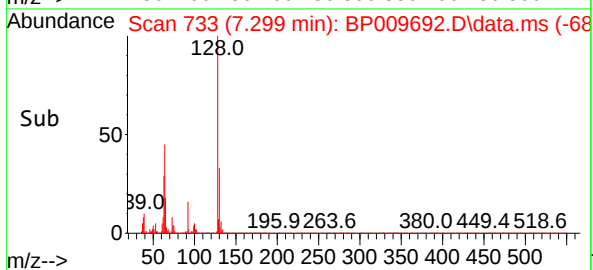
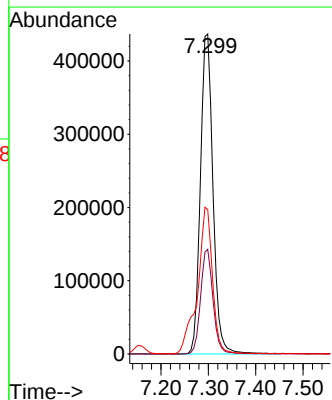
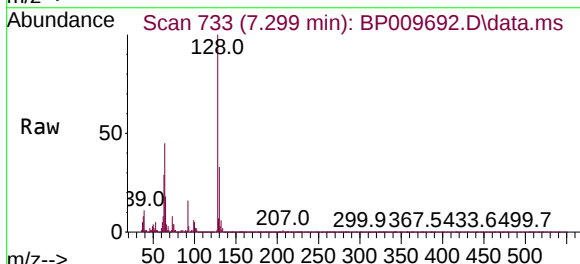
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Tgt Ion: 99 Resp: 1974849
Ion Ratio Lower Upper
99 100
42 16.3 12.8 19.2
71 32.7 26.3 39.5



#8
2-Chlorophenol
Concen: 40.469 ng
RT: 7.299 min Scan# 733
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion: 128 Resp: 807006
Ion Ratio Lower Upper
128 100
130 32.7 12.5 52.5
64 45.2 26.2 66.2

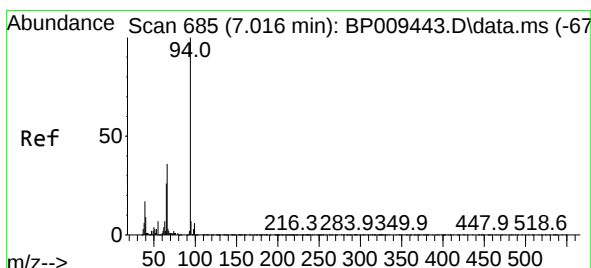
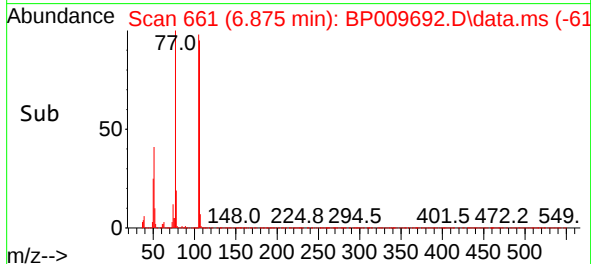
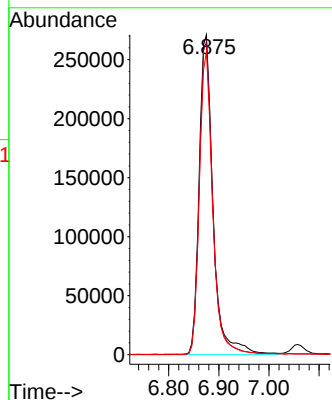
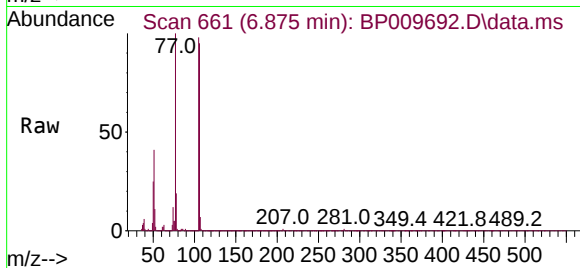




#9
Benzaldehyde
Concen: 47.668 ng
RT: 6.875 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

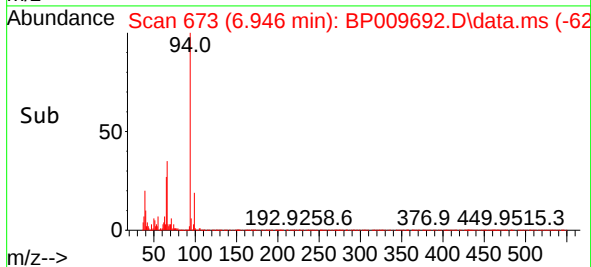
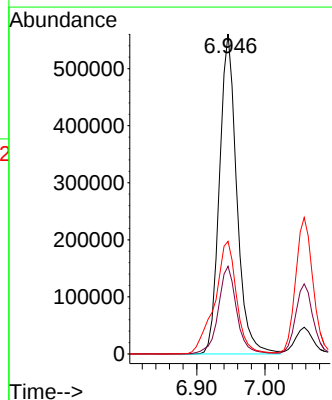
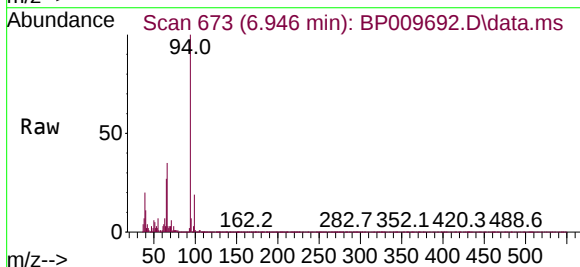
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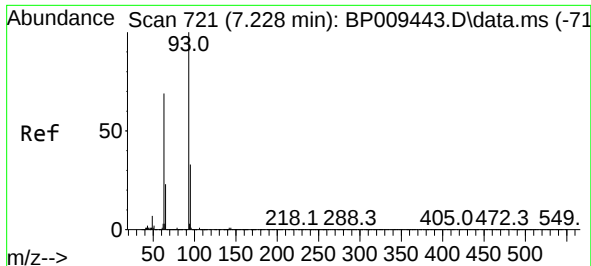
Tgt Ion: 77 Resp: 521285
Ion Ratio Lower Upper
77 100
105 97.8 75.2 115.2
106 94.7 72.3 112.3



#10
Phenol
Concen: 41.763 ng
RT: 6.946 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP009692.D
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Tgt Ion: 94 Resp: 990886
Ion Ratio Lower Upper
94 100
65 27.4 7.2 47.2
66 35.2 14.3 54.3

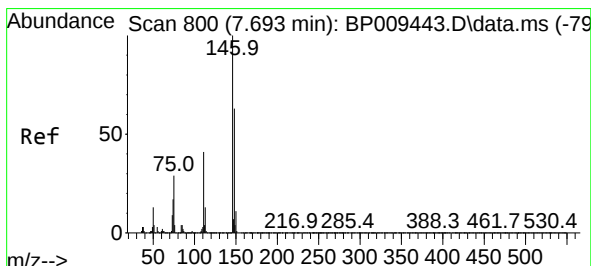
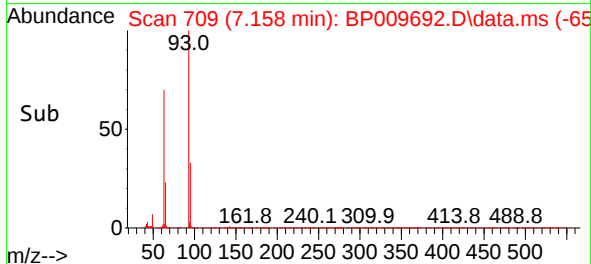
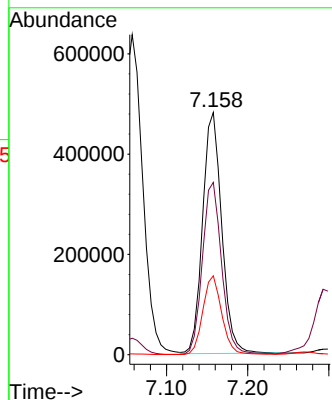
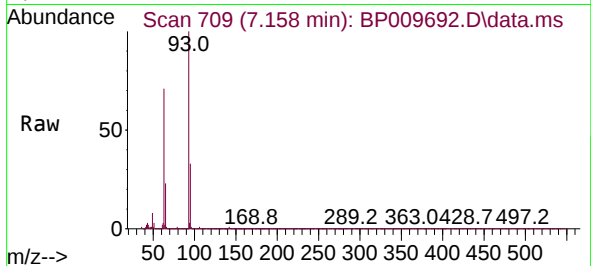




#11
bis(2-Chloroethyl)ether
Concen: 41.930 ng
RT: 7.158 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

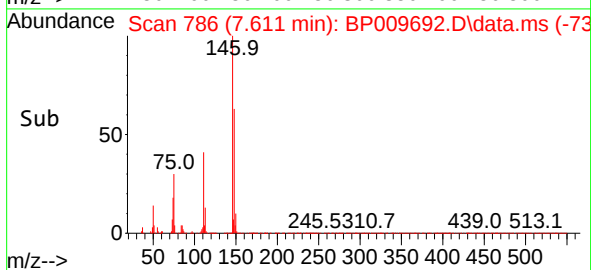
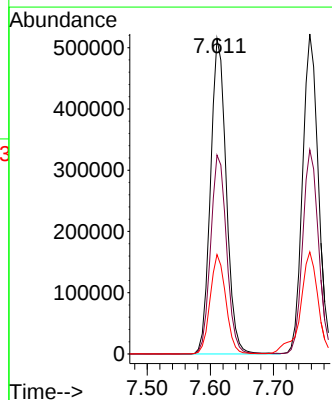
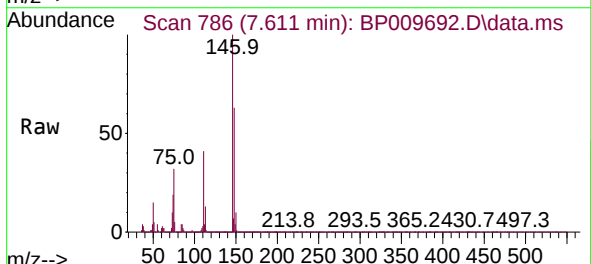
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

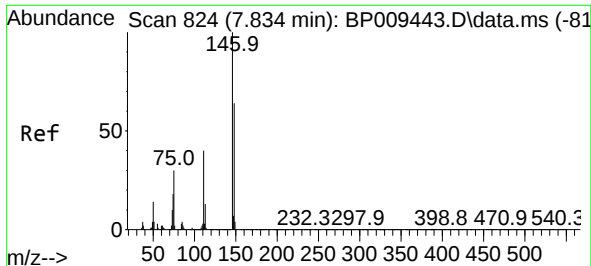
Tgt Ion: 93 Resp: 787330
Ion Ratio Lower Upper
93 100
63 71.1 53.5 93.5
95 32.5 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 39.619 ng
RT: 7.611 min Scan# 786
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion: 146 Resp: 891700
Ion Ratio Lower Upper
146 100
148 63.1 51.4 77.0
75 31.5 25.3 37.9

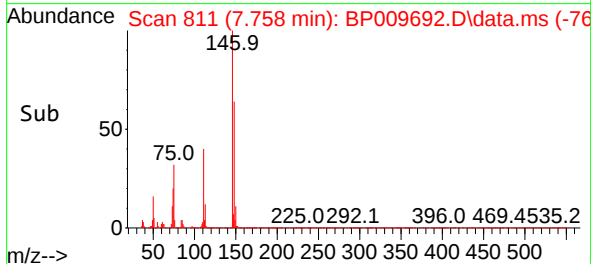
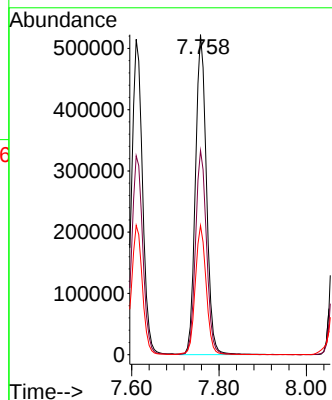
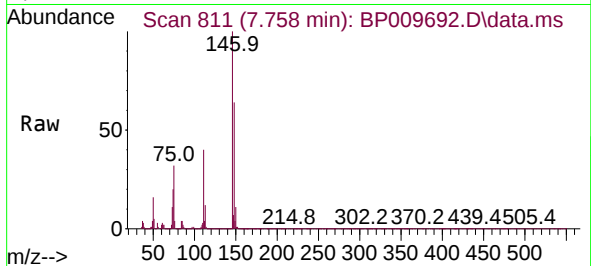




#13
1,4-Dichlorobenzene
Concen: 39.670 ng
RT: 7.758 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

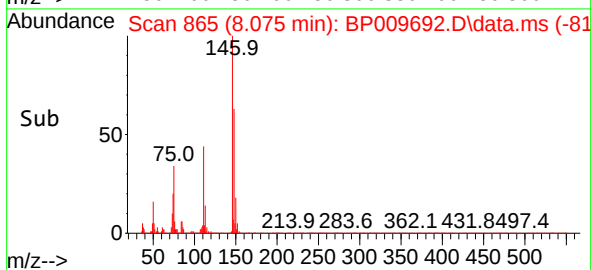
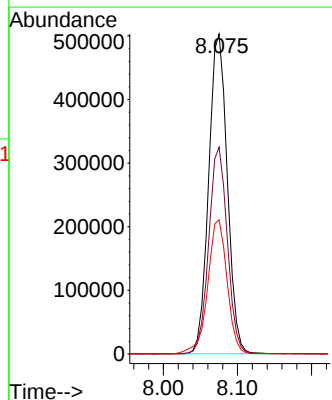
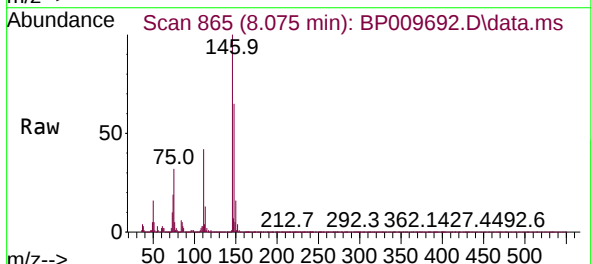
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

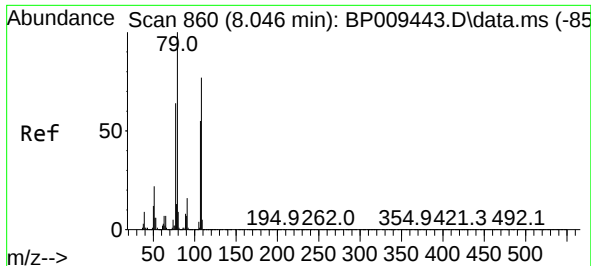
Tgt Ion:146 Resp: 912882
Ion Ratio Lower Upper
146 100
148 63.8 51.1 76.7
111 40.3 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 39.459 ng
RT: 8.075 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:146 Resp: 877640
Ion Ratio Lower Upper
146 100
148 64.6 50.9 76.3
111 42.0 34.1 51.1

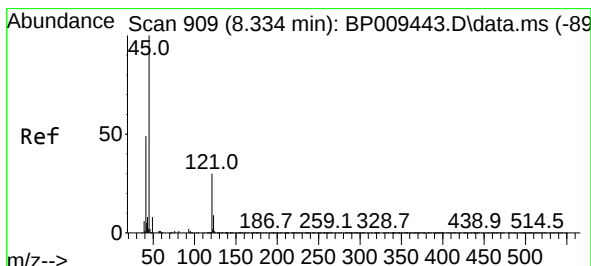
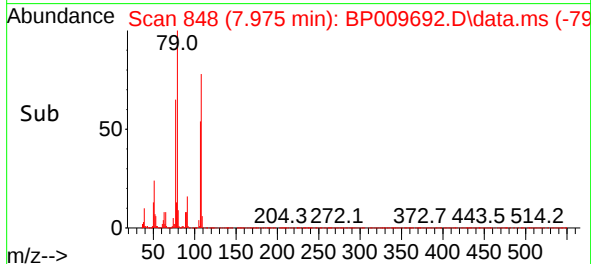
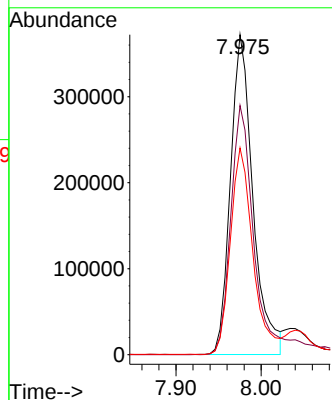
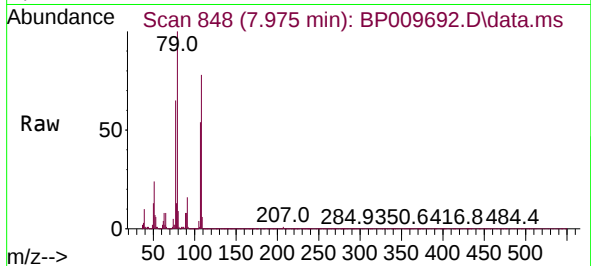




#15
Benzyl Alcohol
Concen: 36.163 ng
RT: 7.975 min Scan# 84
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

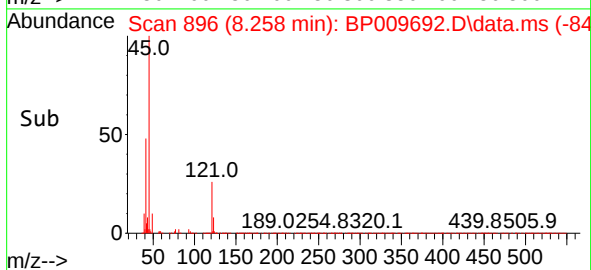
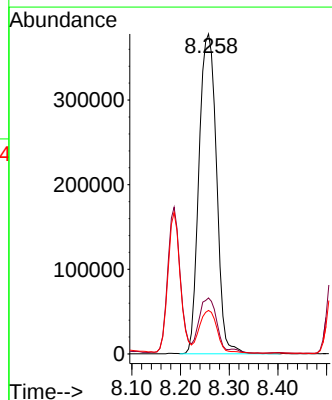
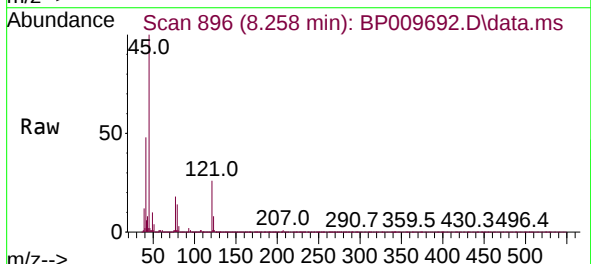
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

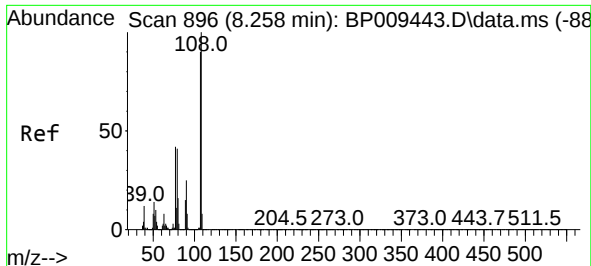
Tgt Ion: 79 Resp: 681892
Ion Ratio Lower Upper
79 100
108 77.9 62.5 93.7
77 64.6 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.254 ng
RT: 8.258 min Scan# 896
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion: 45 Resp: 941482
Ion Ratio Lower Upper
45 100
77 17.5 0.0 36.5
79 13.6 0.0 32.4





#17

2-Methylphenol

Concen: 40.611 ng

RT: 8.187 min Scan# 81

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 664002

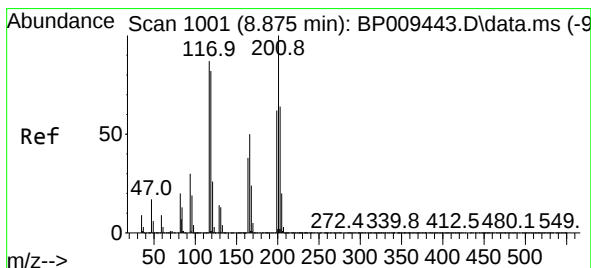
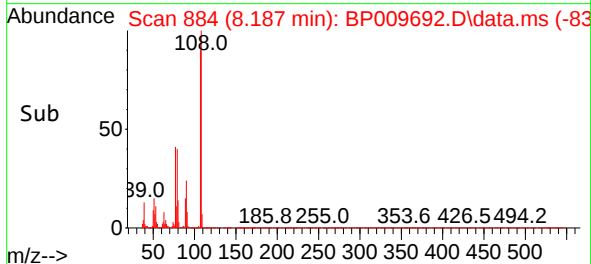
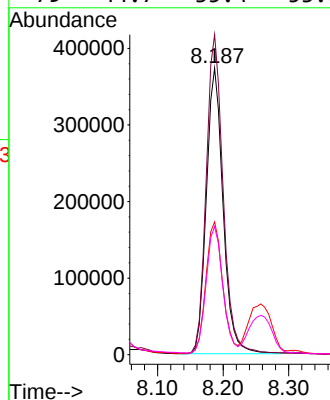
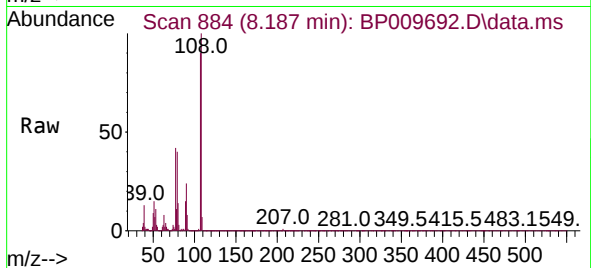
Ion Ratio Lower Upper

107 100

108 111.7 90.2 135.2

77 46.3 36.3 54.5

79 44.7 35.4 53.0



#18

Hexachloroethane

Concen: 40.014 ng

RT: 8.793 min Scan# 987

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

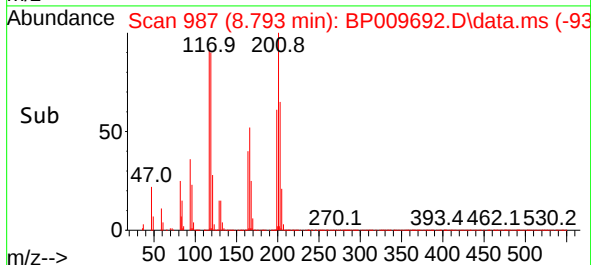
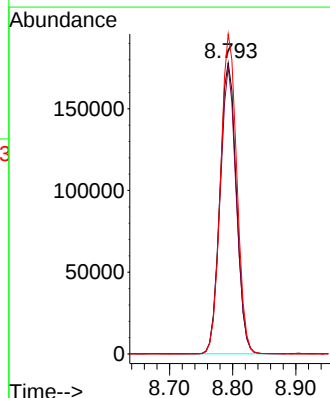
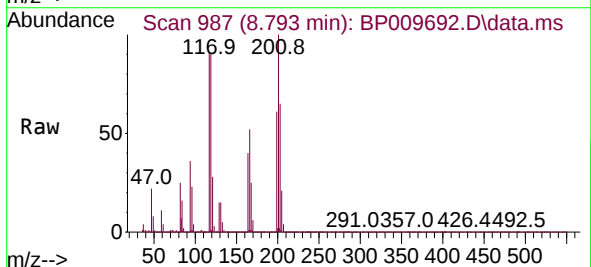
Tgt Ion:117 Resp: 322697

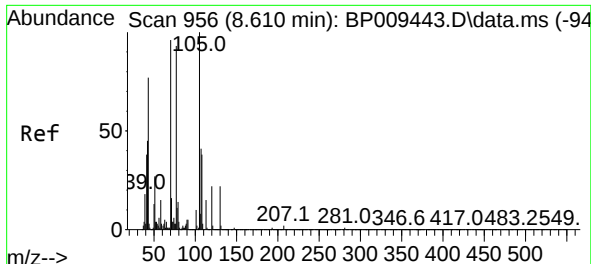
Ion Ratio Lower Upper

117 100

119 98.7 76.4 114.6

201 110.0 83.4 125.2





#19

n-Nitroso-di-n-propylamine

Concen: 41.144 ng

RT: 8.540 min Scan# 94

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 615459

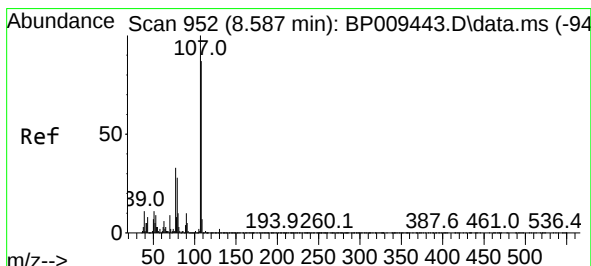
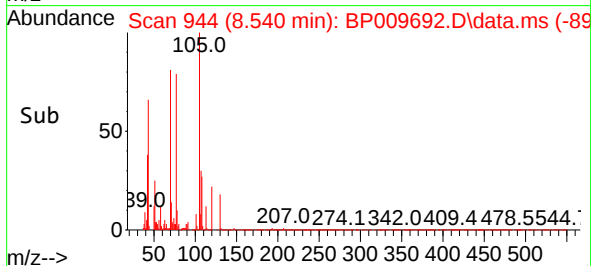
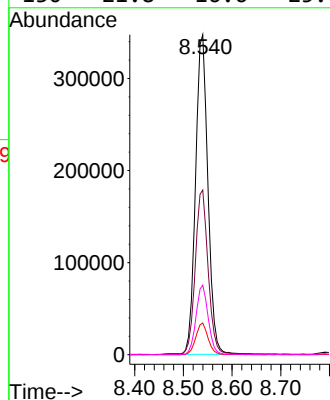
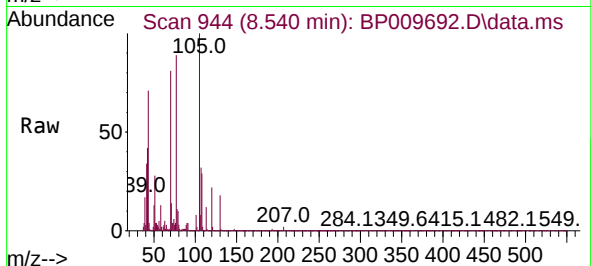
Ion Ratio Lower Upper

70 100

42 51.5 41.0 61.4

101 9.9 7.9 11.9

130 21.8 16.6 25.0



#20

3+4-Methylphenols

Concen: 40.521 ng

RT: 8.516 min Scan# 940

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Tgt Ion: 107 Resp: 910984

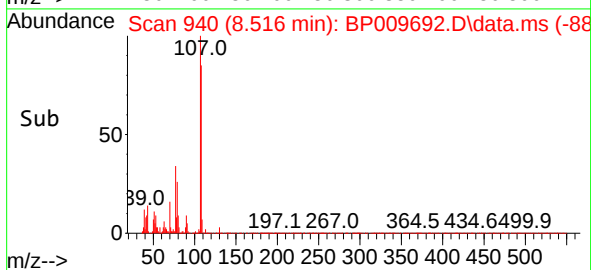
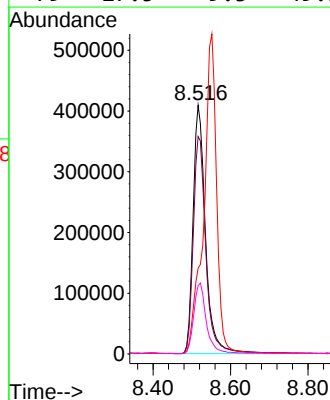
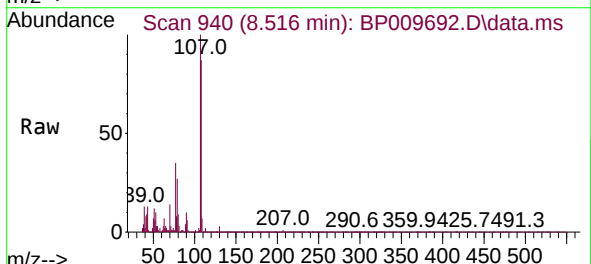
Ion Ratio Lower Upper

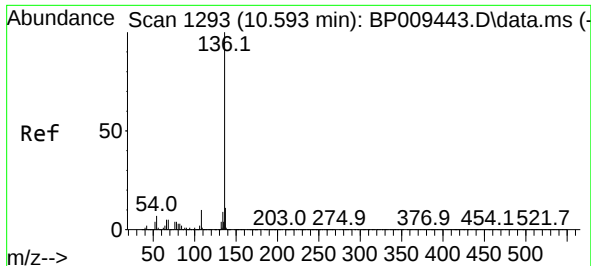
107 100

108 87.5 69.4 109.4

77 34.6 13.6 53.6

79 27.5 9.3 49.3

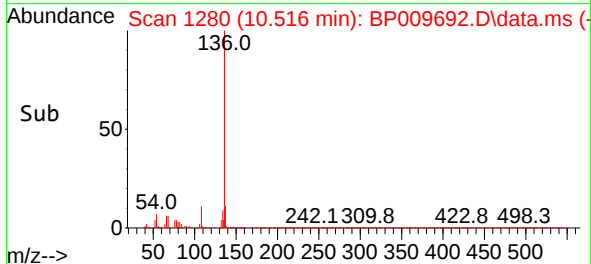
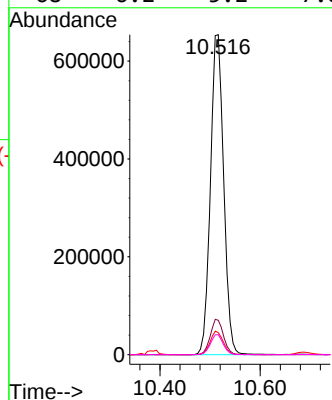
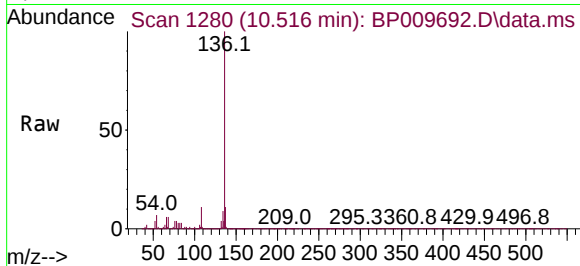




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.516 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

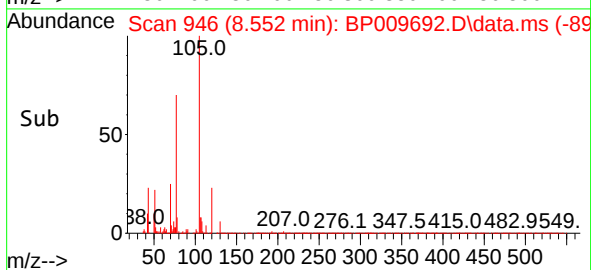
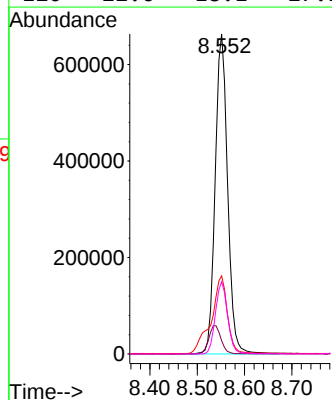
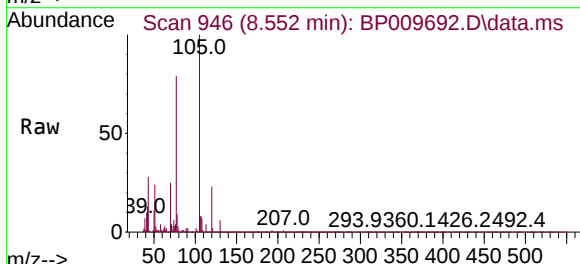
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

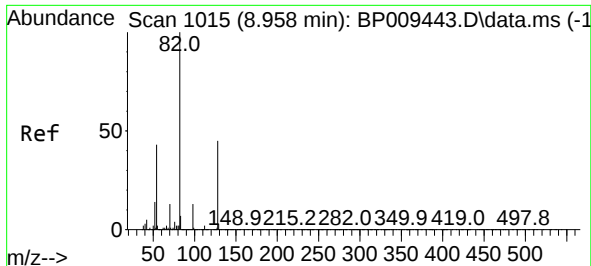
Tgt Ion:136 Resp: 1199248
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 6.9 5.8 8.8
68 6.2 5.2 7.8



#22
Acetophenone
Concen: 40.550 ng
RT: 8.552 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:105 Resp: 1203607
Ion Ratio Lower Upper
105 100
71 4.1 5.5 8.3#
51 24.4 18.9 28.3
120 22.6 18.1 27.1





#23

Nitrobenzene-d5

Concen: 82.915 ng

RT: 8.887 min Scan# 1003

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

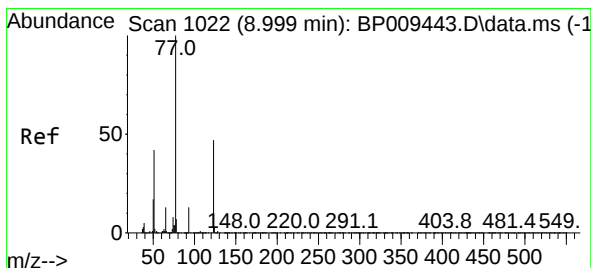
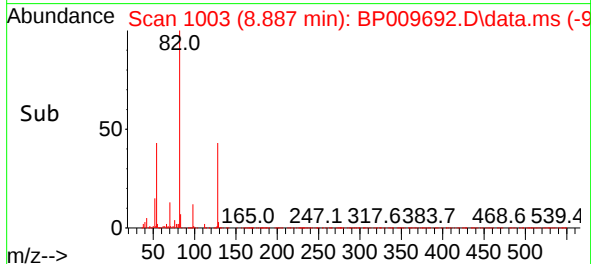
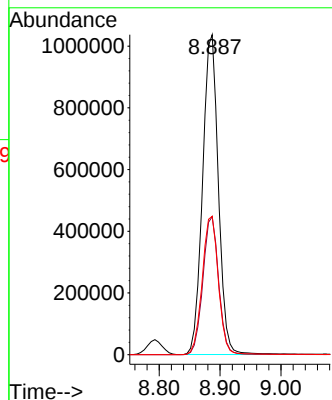
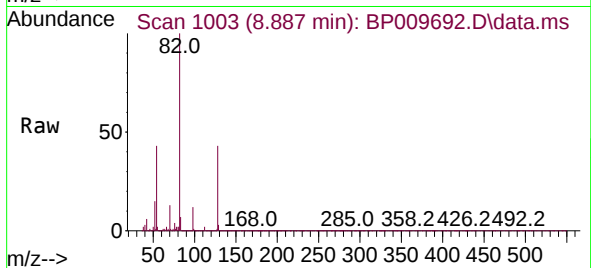
Tgt Ion: 82 Resp: 1871195

Ion Ratio Lower Upper

82 100

128 43.1 34.2 51.4

54 43.2 34.7 52.1



#24

Nitrobenzene

Concen: 41.886 ng

RT: 8.928 min Scan# 1010

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

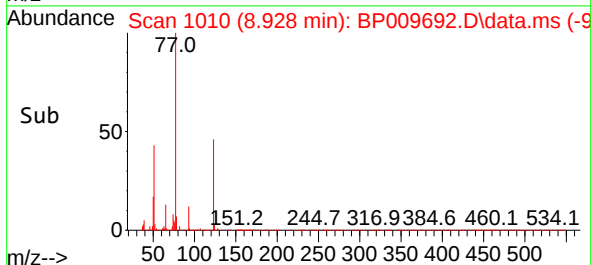
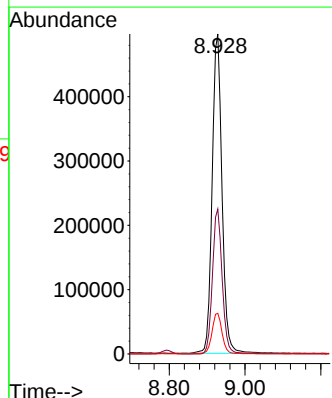
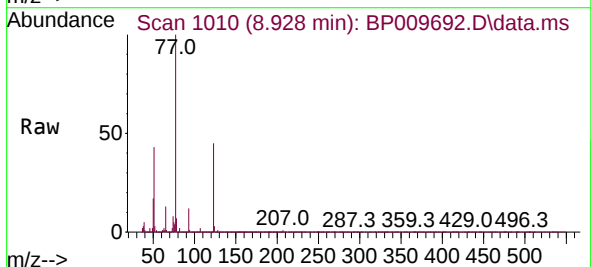
Tgt Ion: 77 Resp: 892953

Ion Ratio Lower Upper

77 100

123 45.3 35.5 53.3

65 12.7 10.3 15.5

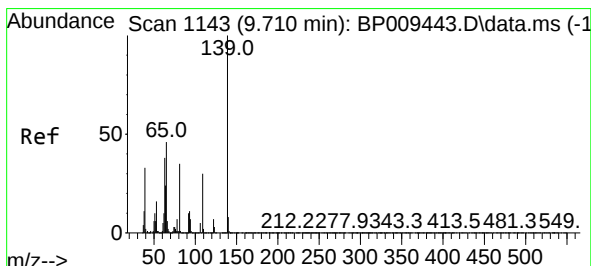
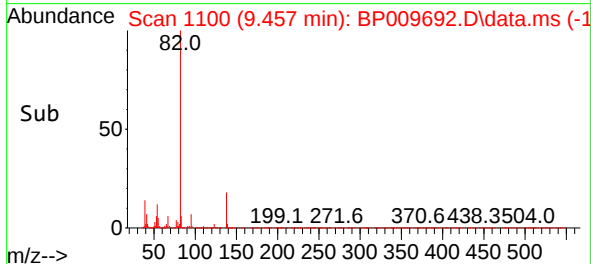
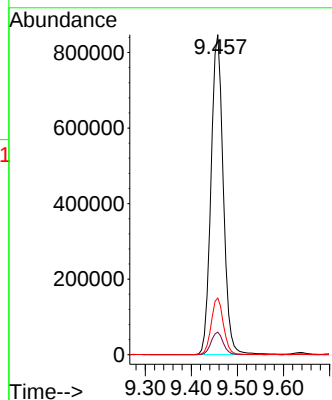
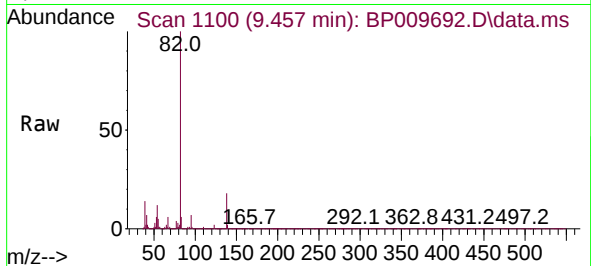




#25
Isophorone
Concen: 40.735 ng
RT: 9.457 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

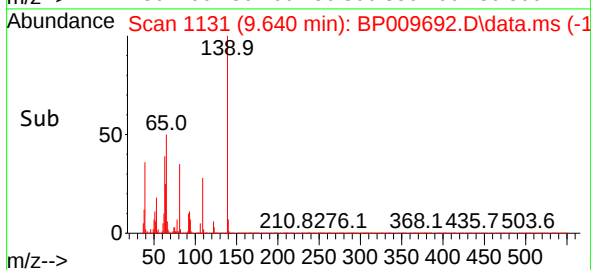
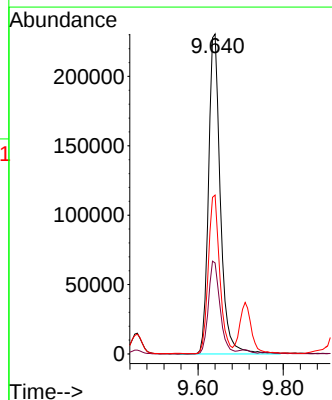
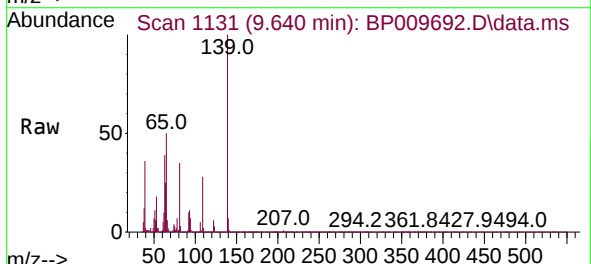
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

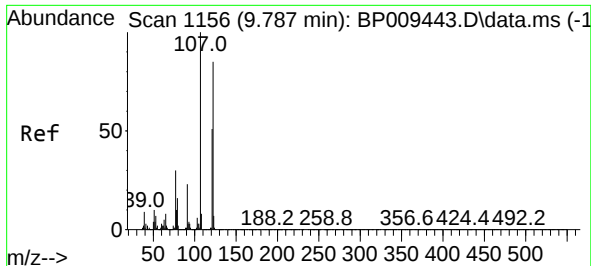
Tgt Ion: 82 Resp: 1568070
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 17.7 13.8 20.8



#26
2-Nitrophenol
Concen: 40.179 ng
RT: 9.640 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion: 139 Resp: 446470
Ion Ratio Lower Upper
139 100
109 28.5 23.4 35.0
65 49.7 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 40.404 ng

RT: 9.710 min Scan# 1143

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

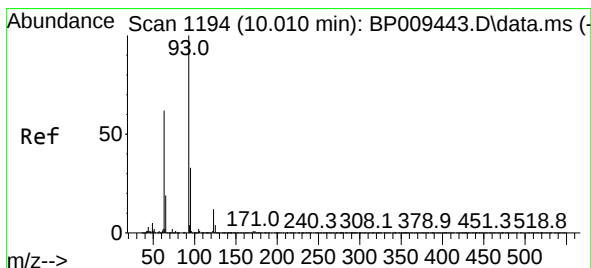
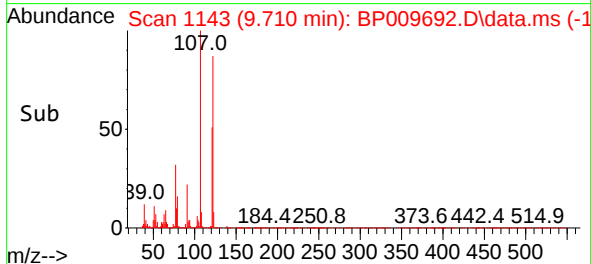
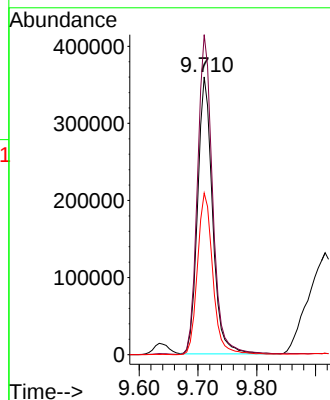
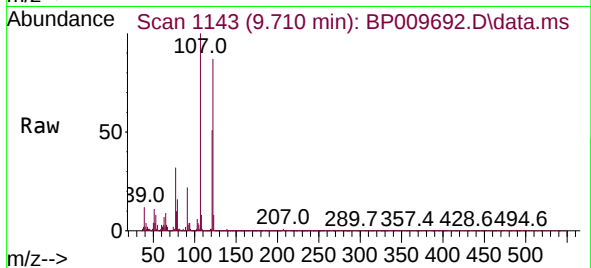
Tgt Ion:122 Resp: 633534

Ion Ratio Lower Upper

122 100

107 115.2 92.6 138.8

121 58.2 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 41.370 ng

RT: 9.934 min Scan# 1181

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

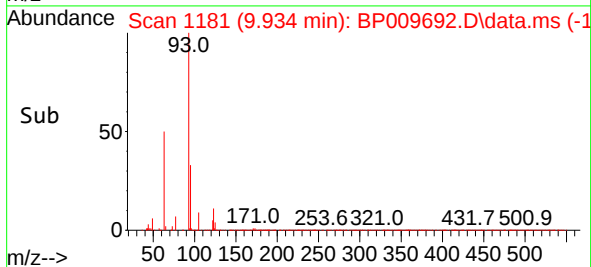
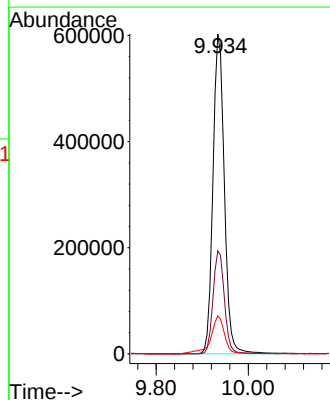
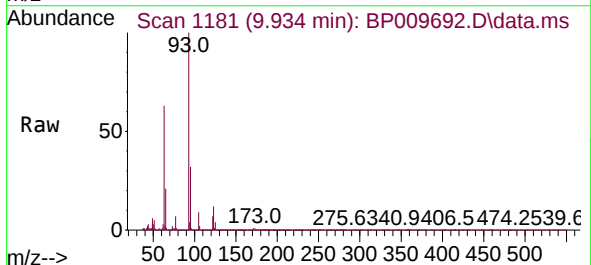
Tgt Ion: 93 Resp: 1036894

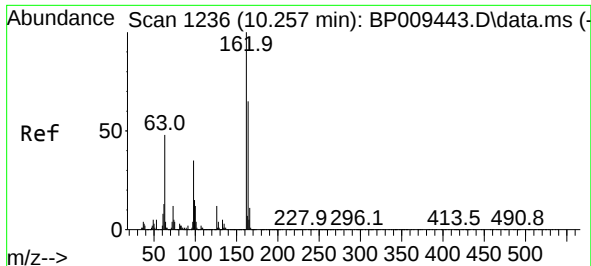
Ion Ratio Lower Upper

93 100

95 32.2 25.5 38.3

123 11.9 8.9 13.3

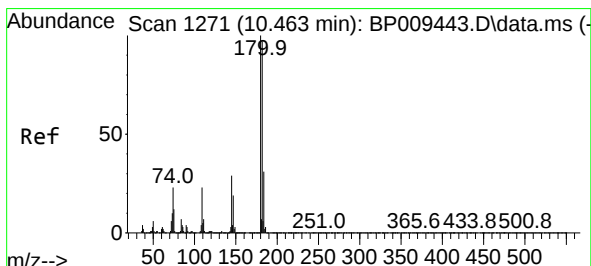
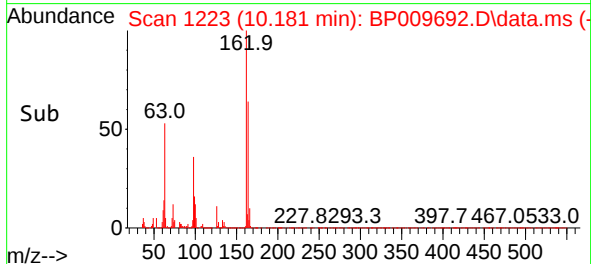
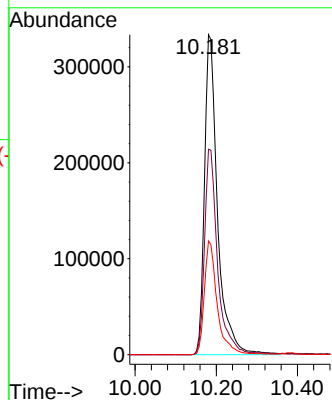
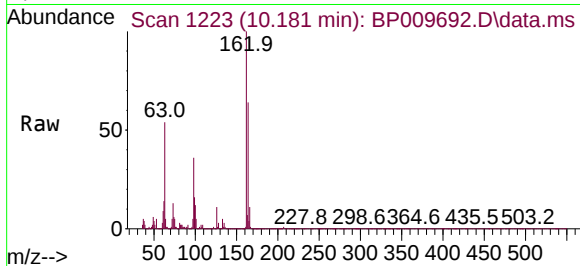




#29
2,4-Dichlorophenol
Concen: 39.074 ng
RT: 10.181 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

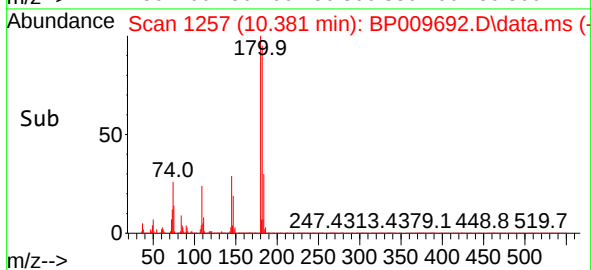
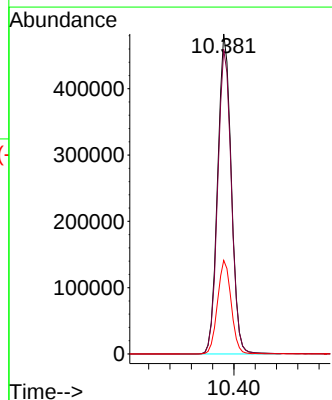
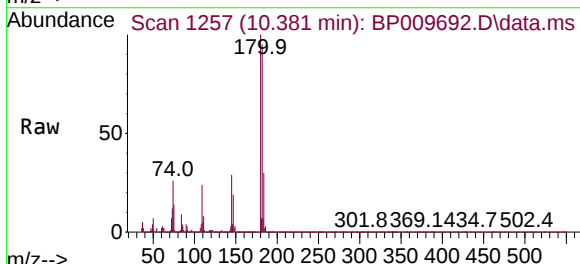
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

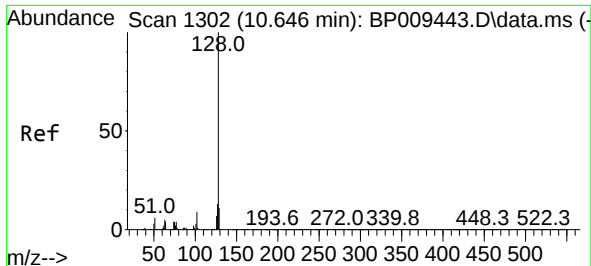
Tgt Ion:162 Resp: 747347
Ion Ratio Lower Upper
162 100
164 64.2 44.3 84.3
98 35.5 15.6 55.6



#30
1,2,4-Trichlorobenzene
Concen: 38.587 ng
RT: 10.381 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:180 Resp: 855061
Ion Ratio Lower Upper
180 100
182 95.2 76.4 114.6
145 29.3 23.8 35.6

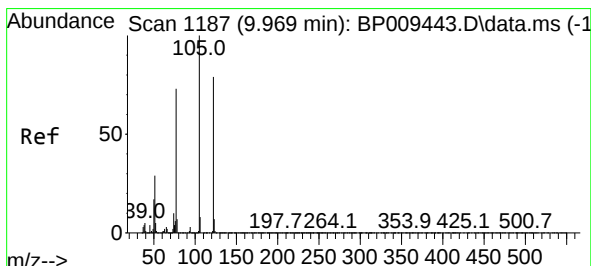
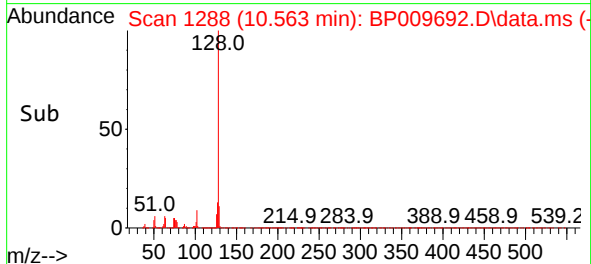
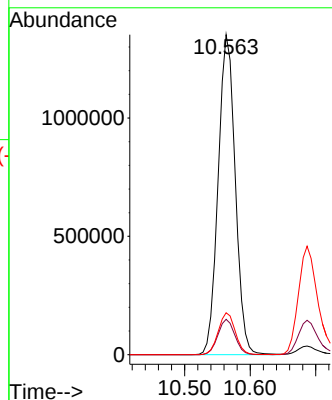
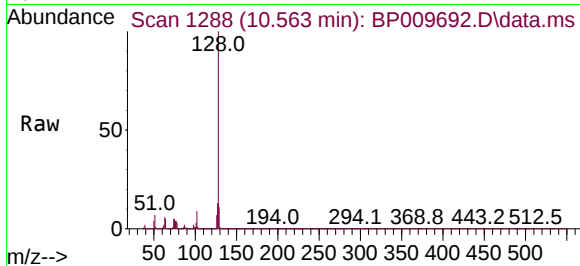




#31
Naphthalene
Concen: 39.516 ng
RT: 10.563 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

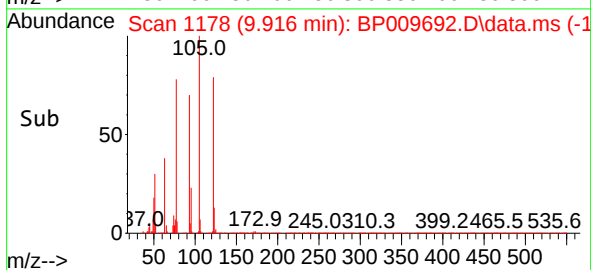
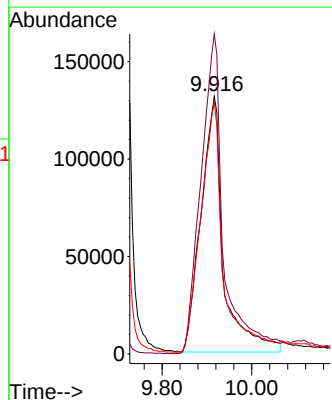
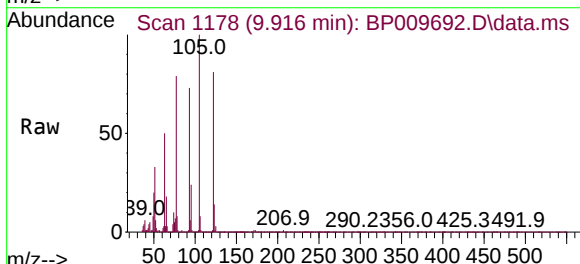
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

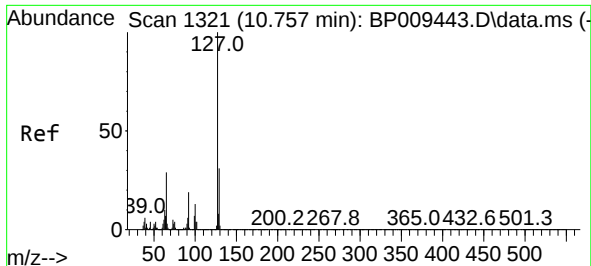
Tgt Ion:128 Resp: 2441013
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.5 15.7



#32
Benzoic acid
Concen: 37.316 ng
RT: 9.916 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:122 Resp: 457467
Ion Ratio Lower Upper
122 100
105 124.2 110.5 150.5
77 97.7 79.9 119.9

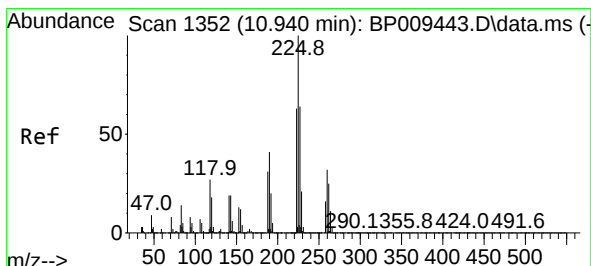
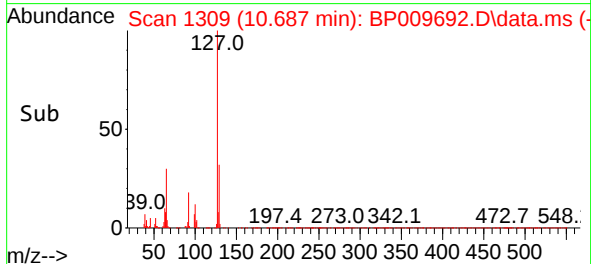
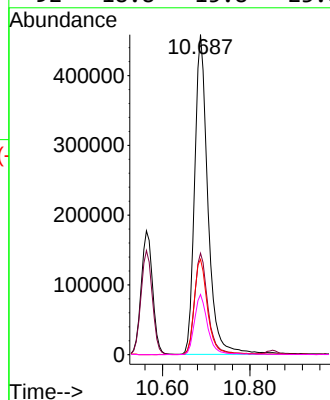
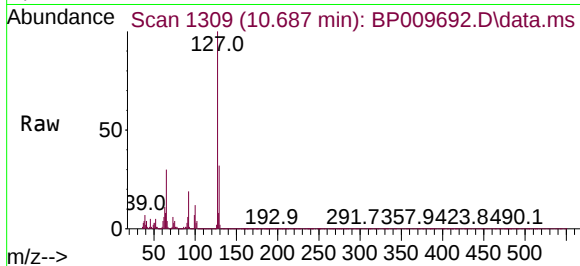




#33
4-Chloroaniline
Concen: 38.429 ng
RT: 10.687 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

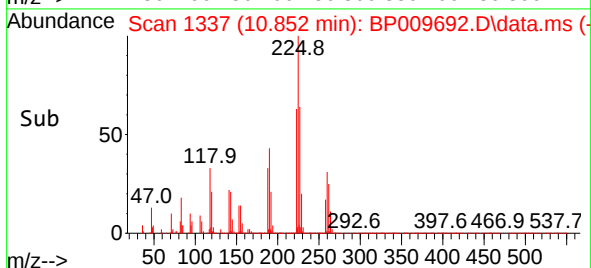
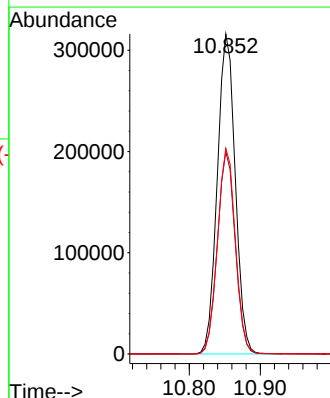
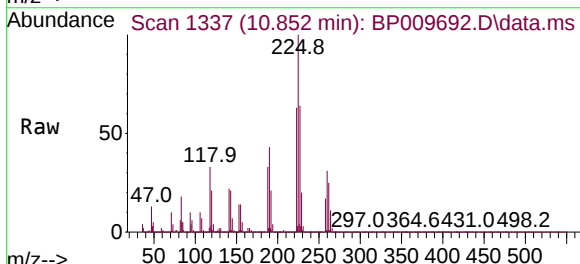
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	968695
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.5	38.3
65	29.8	24.3	36.5
92	18.8	15.8	23.8



#34
Hexachlorobutadiene
Concen: 36.832 ng
RT: 10.852 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:	225	Resp:	553010
Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.5	75.7
227	64.2	51.2	76.8

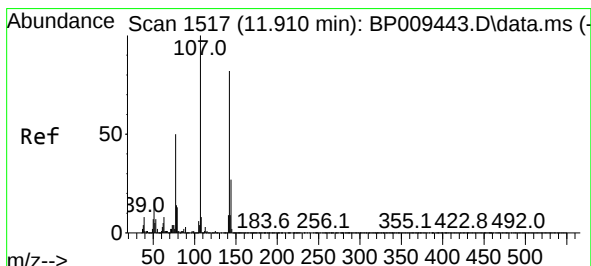
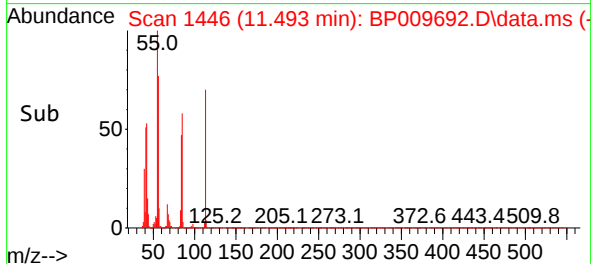
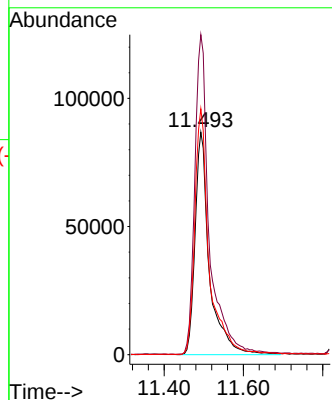
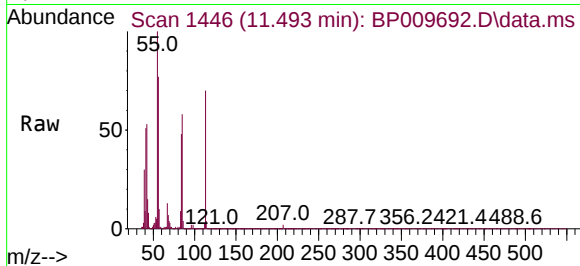




#35
Caprolactam
Concen: 33.812 ng
RT: 11.493 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

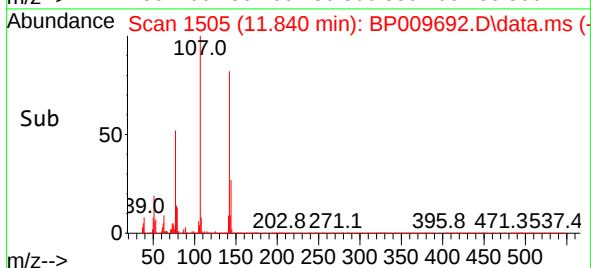
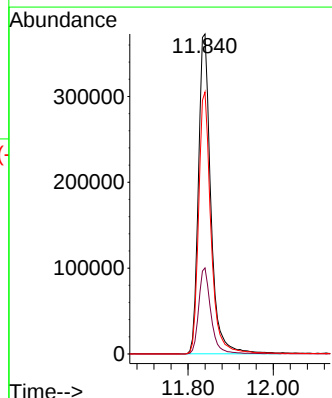
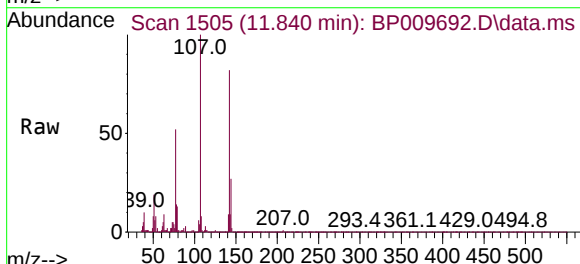
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

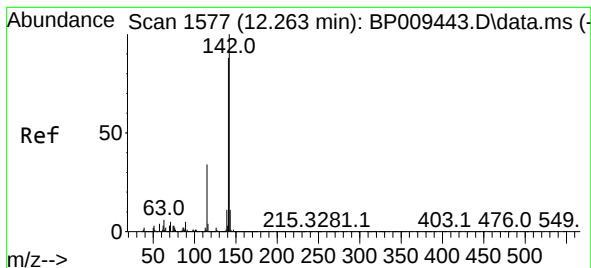
Tgt Ion:113 Resp: 218252
Ion Ratio Lower Upper
113 100
55 143.8 128.4 168.4
56 110.5 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 36.677 ng
RT: 11.840 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:107 Resp: 753790
Ion Ratio Lower Upper
107 100
144 26.9 21.0 31.4
142 81.9 64.9 97.3





#37

2-Methylnaphthalene

Concen: 38.493 ng

RT: 12.187 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

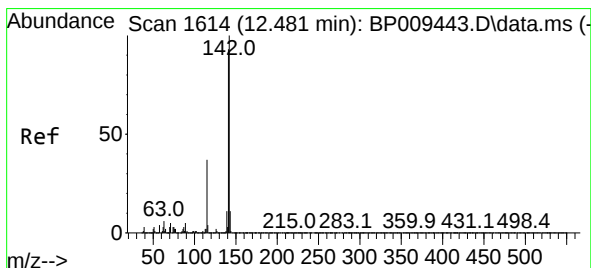
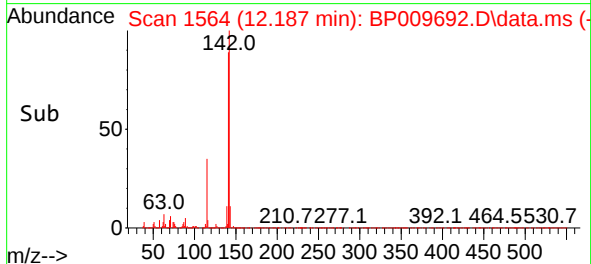
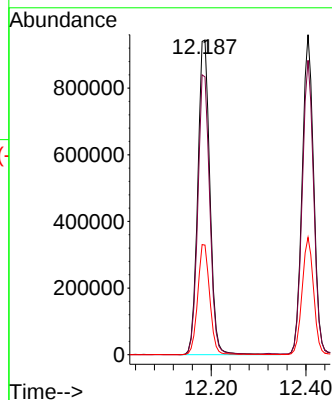
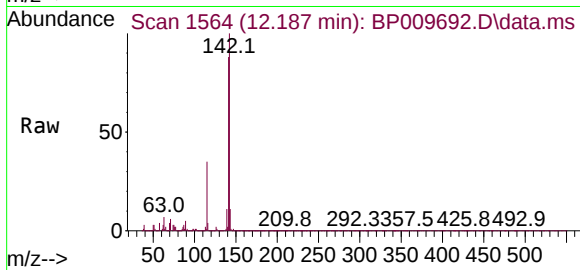
Tgt Ion:142 Resp: 1668373

Ion Ratio Lower Upper

142 100

141 88.3 70.2 105.4

115 34.8 27.4 41.2



#38

1-Methylnaphthalene

Concen: 38.186 ng

RT: 12.404 min Scan# 1601

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

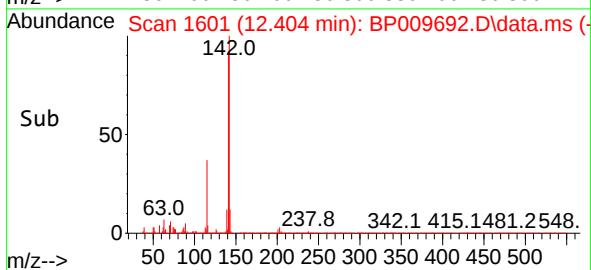
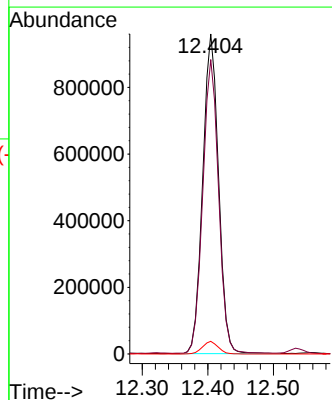
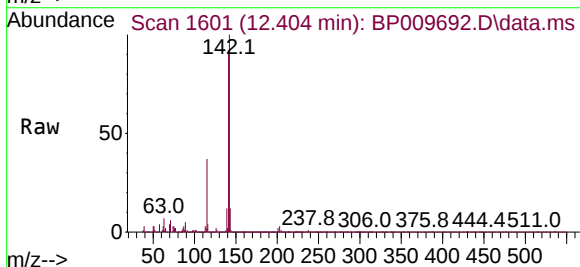
Tgt Ion:142 Resp: 1612312

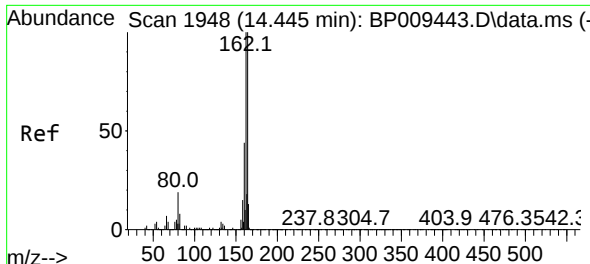
Ion Ratio Lower Upper

142 100

141 92.0 73.5 110.3

116 3.9 3.3 4.9

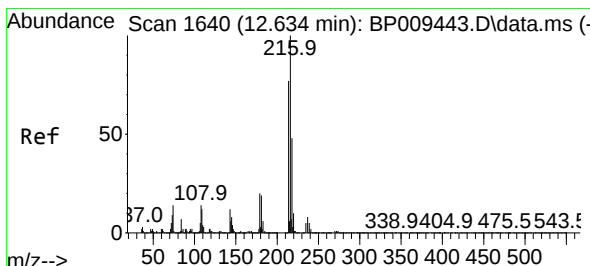
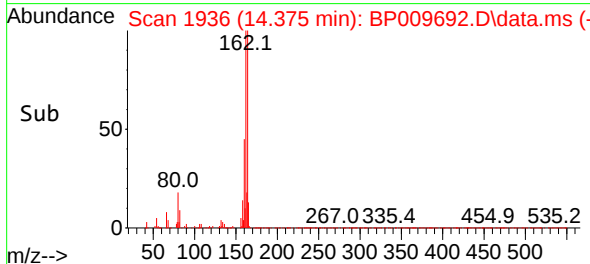
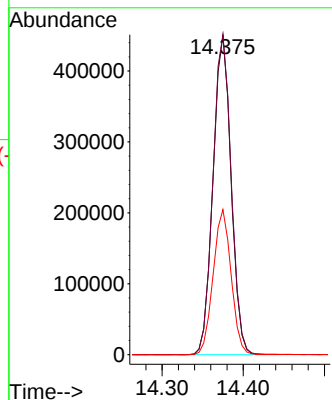
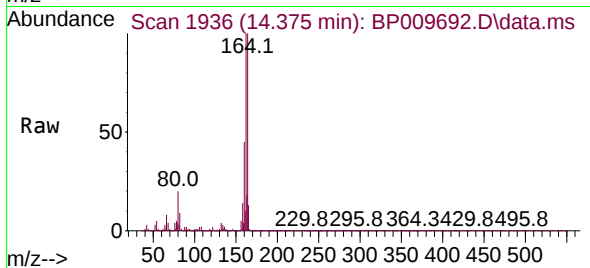




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.375 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

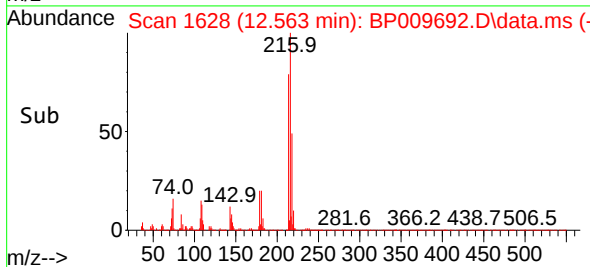
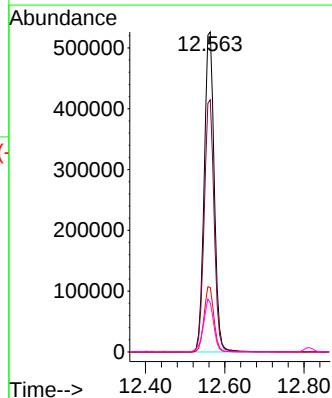
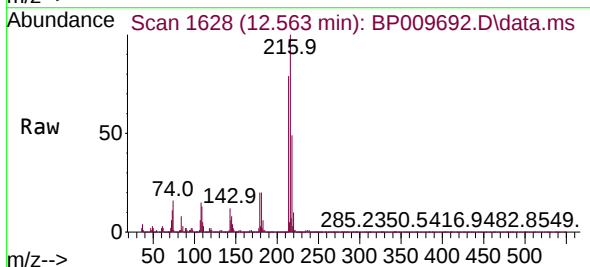
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

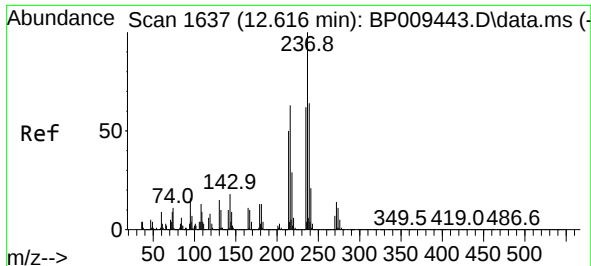
Tgt Ion:164 Resp: 694006
Ion Ratio Lower Upper
164 100
162 100.3 79.1 118.7
160 45.5 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.124 ng
RT: 12.563 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:216 Resp: 923906
Ion Ratio Lower Upper
216 100
214 78.1 62.3 93.5
179 20.1 16.8 25.2
108 16.5 14.6 22.0

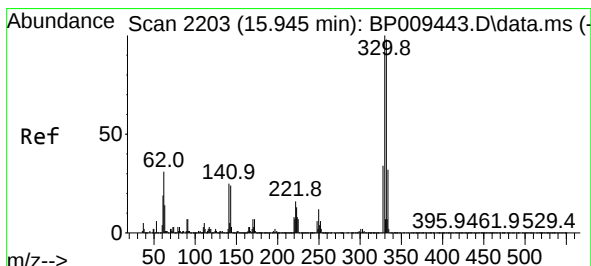
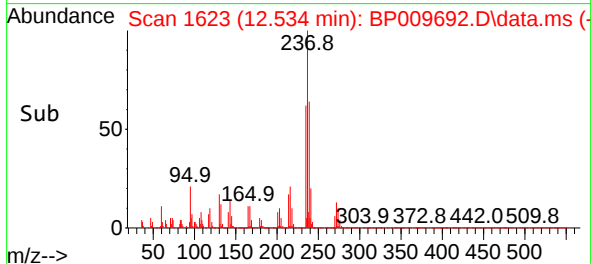
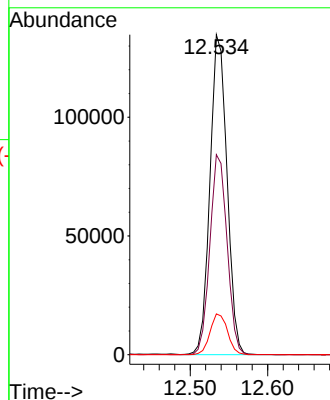
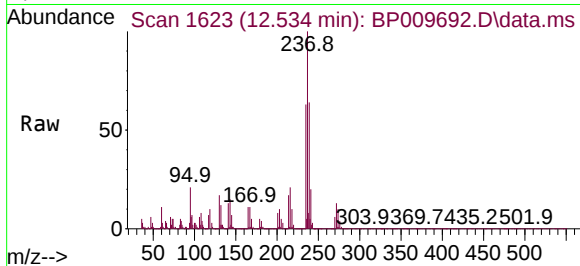




#41
Hexachlorocyclopentadiene
Concen: 25.937 ng
RT: 12.534 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

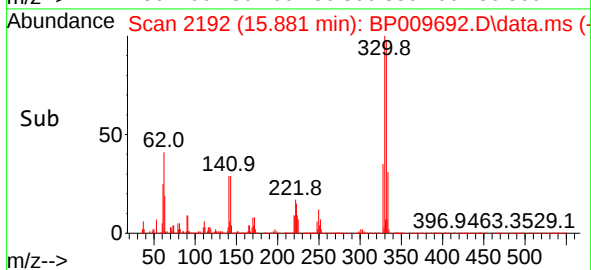
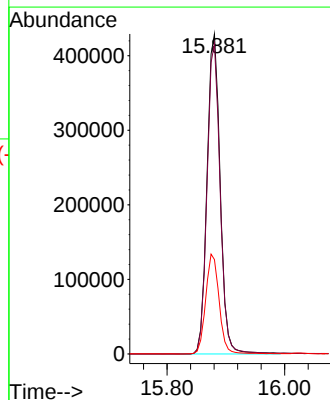
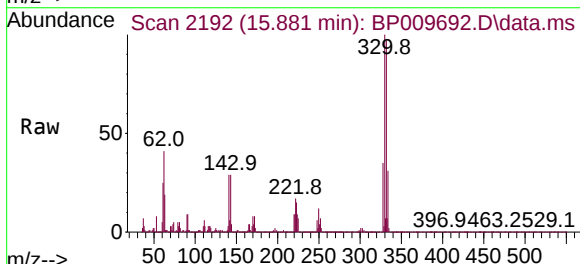
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

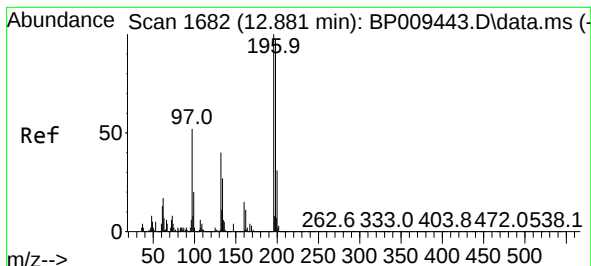
Tgt Ion:237 Resp: 205662
Ion Ratio Lower Upper
237 100
235 62.5 42.6 82.6
272 12.7 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 58.329 ng
RT: 15.881 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:330 Resp: 668004
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.6
141 32.0 27.6 41.4





#43

2,4,6-Trichlorophenol

Concen: 39.315 ng

RT: 12.810 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

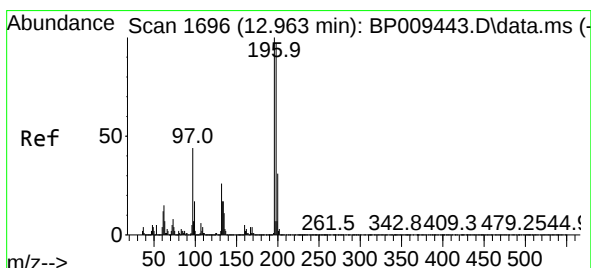
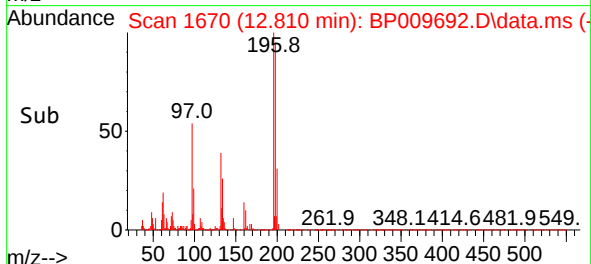
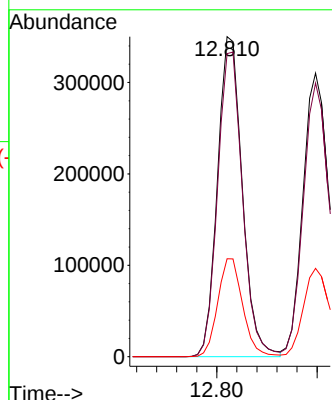
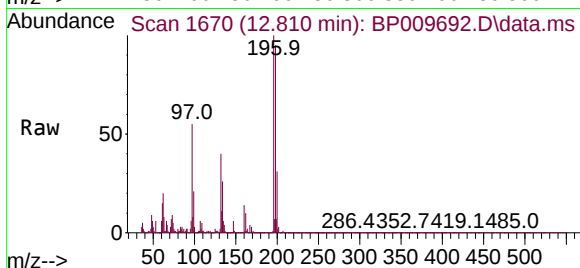
Tgt Ion:196 Resp: 600040

Ion Ratio Lower Upper

196 100

198 94.7 76.2 114.4

200 30.6 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 37.951 ng

RT: 12.898 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Tgt Ion:196 Resp: 628994

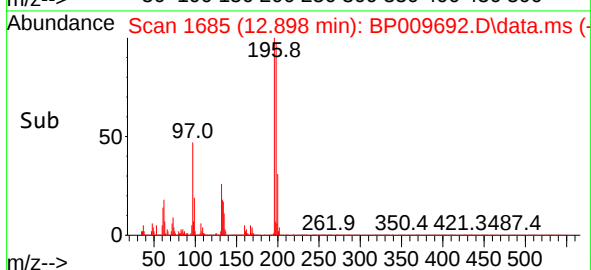
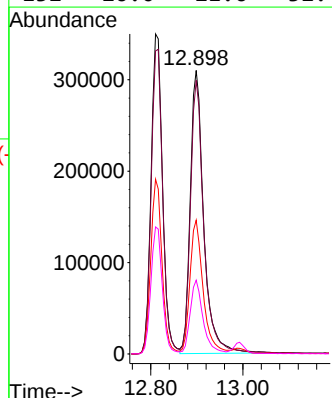
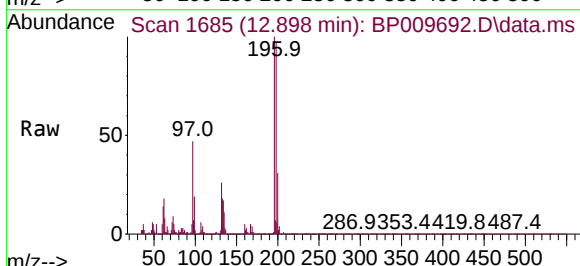
Ion Ratio Lower Upper

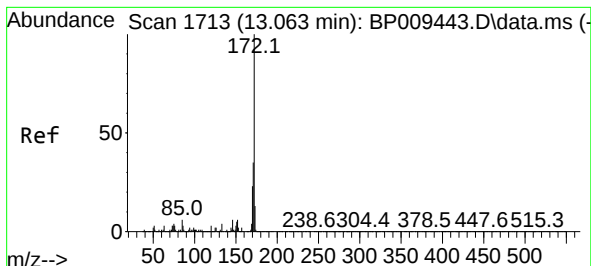
196 100

198 96.5 76.6 114.8

97 47.2 38.3 57.5

132 26.0 21.6 32.4





#45

2-Fluorobiphenyl

Concen: 81.073 ng

RT: 12.993 min Scan# 1701

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

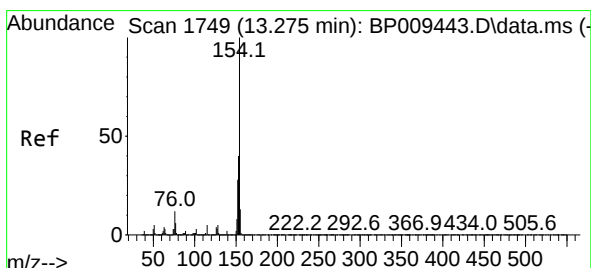
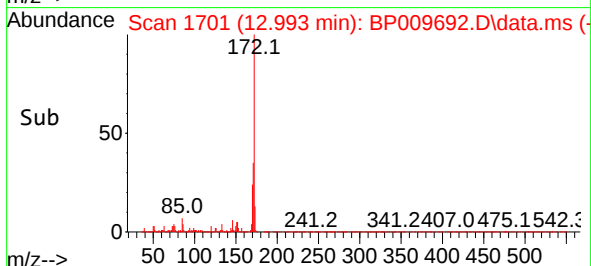
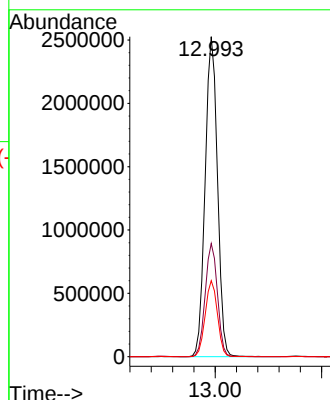
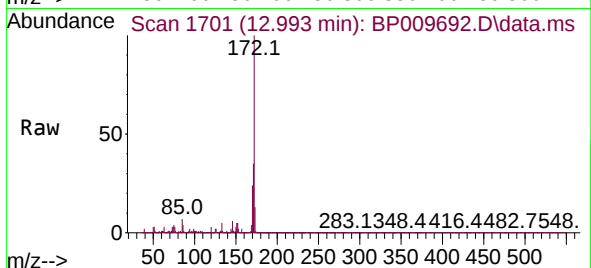
Tgt Ion:172 Resp: 4058682

Ion Ratio Lower Upper

172 100

171 35.4 28.0 42.0

170 23.7 18.6 27.8



#46

1,1'-Biphenyl

Concen: 41.161 ng

RT: 13.204 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

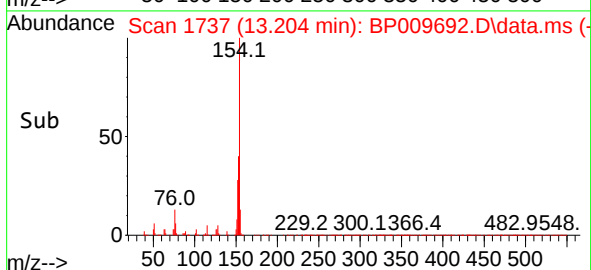
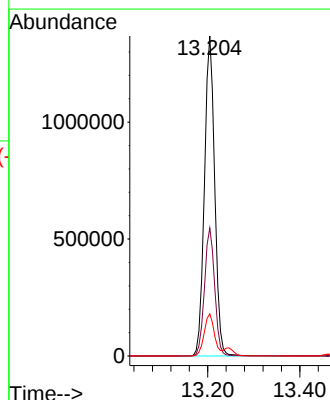
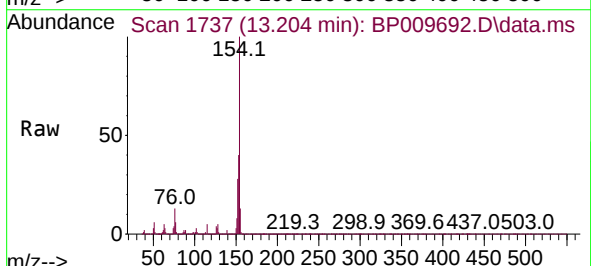
Tgt Ion:154 Resp: 2131056

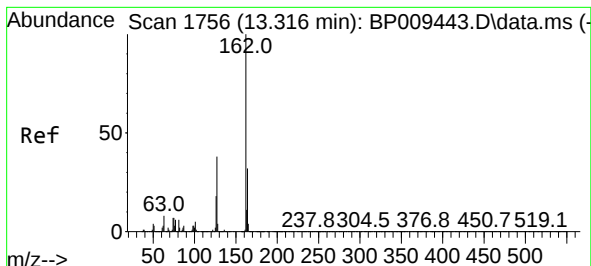
Ion Ratio Lower Upper

154 100

153 40.0 20.2 60.2

76 13.1 0.0 34.0

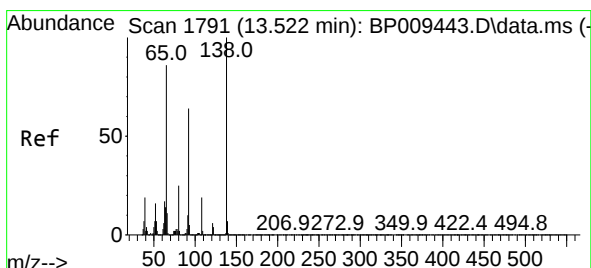
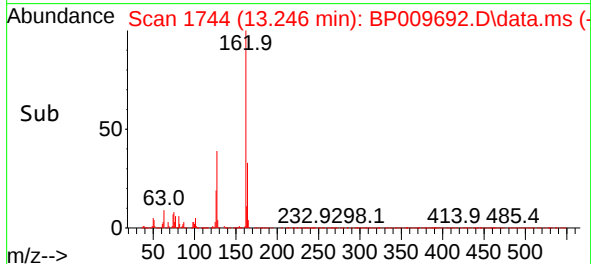
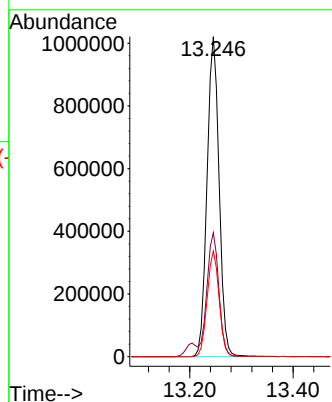
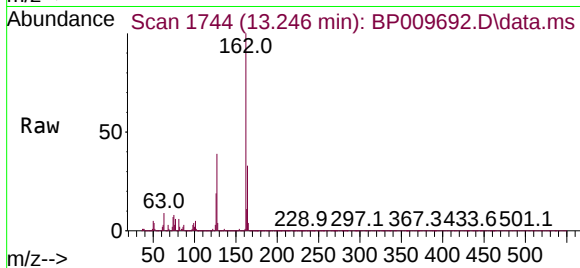




#47
2-Chloronaphthalene
Concen: 40.542 ng
RT: 13.246 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

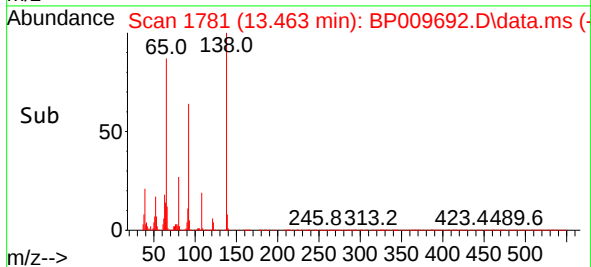
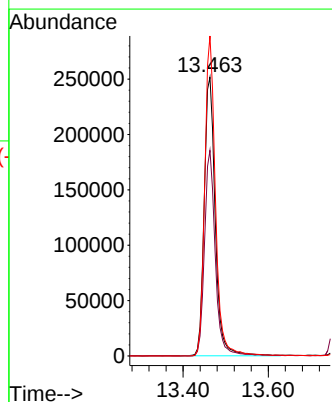
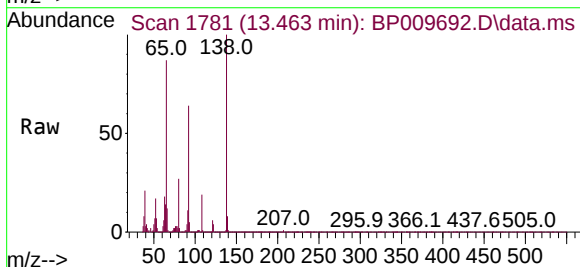
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

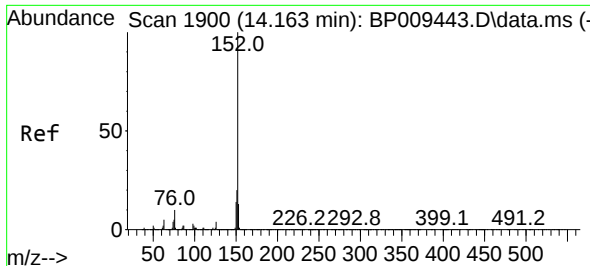
Tgt Ion:162 Resp: 1652547
Ion Ratio Lower Upper
162 100
127 38.7 30.8 46.2
164 33.0 26.3 39.5



#48
2-Nitroaniline
Concen: 40.841 ng
RT: 13.463 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion: 65 Resp: 453405
Ion Ratio Lower Upper
65 100
92 73.8 56.9 85.3
138 114.8 89.3 133.9

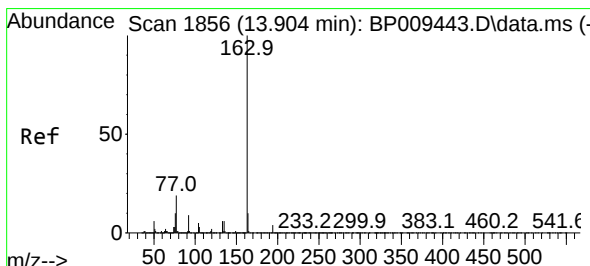
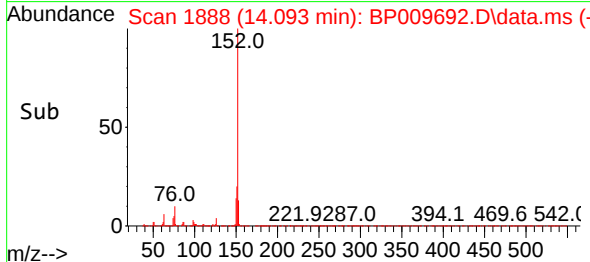
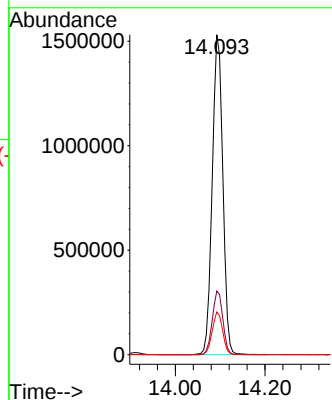
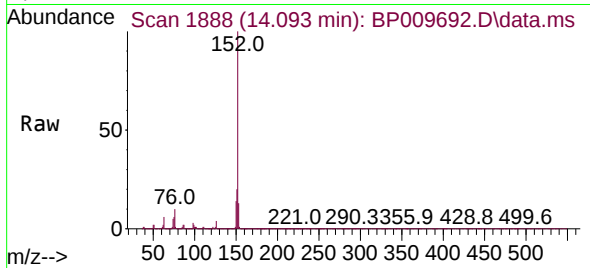




#49
Acenaphthylene
Concen: 39.806 ng
RT: 14.093 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

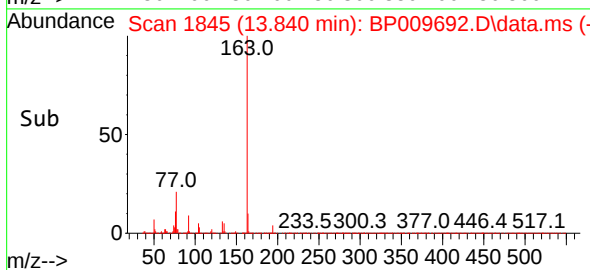
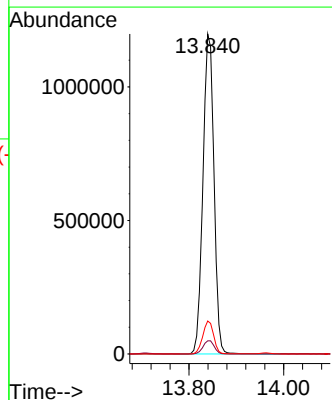
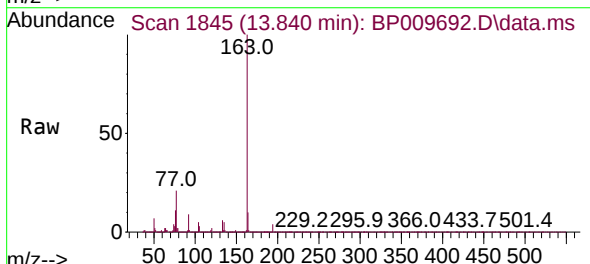
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

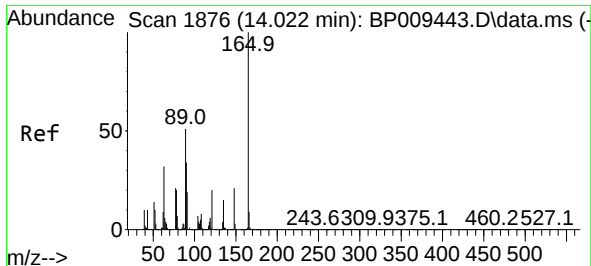
Tgt Ion:152 Resp: 2504745
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.4 10.7 16.1



#50
Dimethylphthalate
Concen: 36.752 ng
RT: 13.840 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:163 Resp: 1932637
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.3 8.2 12.2

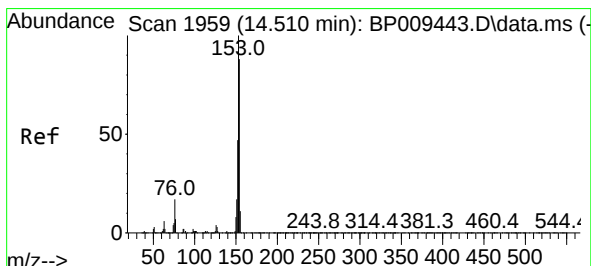
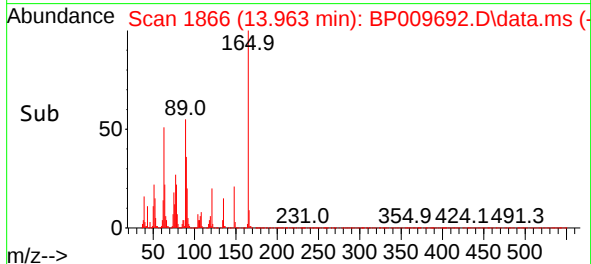
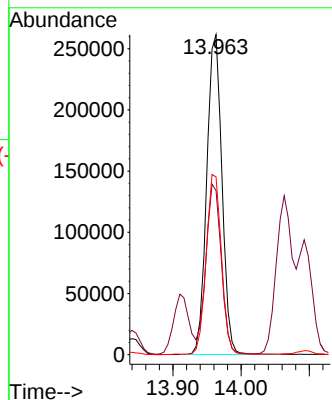
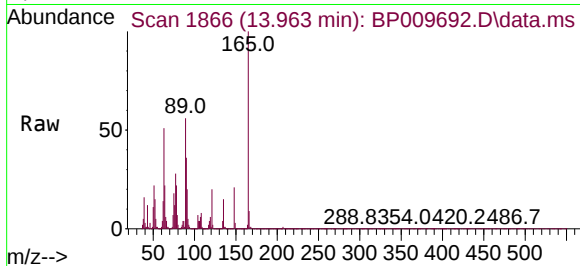




#51
2,6-Dinitrotoluene
Concen: 36.816 ng
RT: 13.963 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

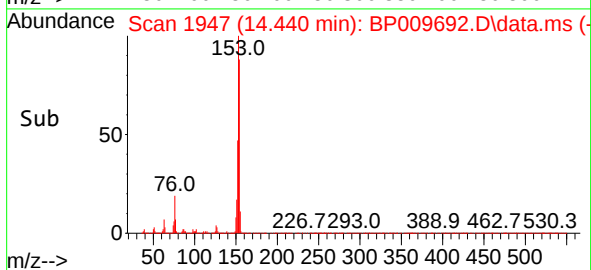
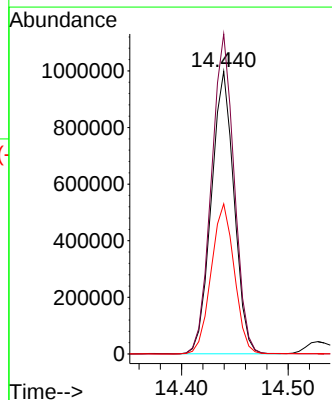
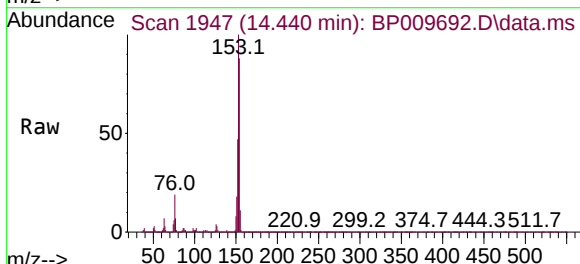
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

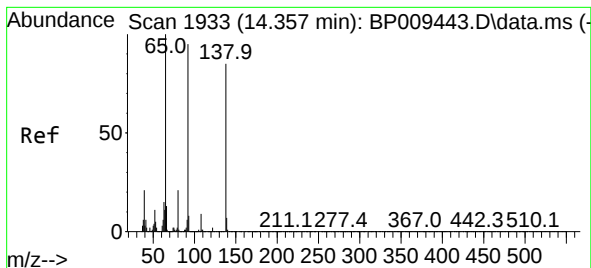
Tgt Ion:165 Resp: 405637
Ion Ratio Lower Upper
165 100
63 51.3 40.9 61.3
89 55.5 43.4 65.2



#52
Acenaphthene
Concen: 39.446 ng
RT: 14.440 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:154 Resp: 1482714
Ion Ratio Lower Upper
154 100
153 113.3 90.2 135.4
152 53.1 42.7 64.1

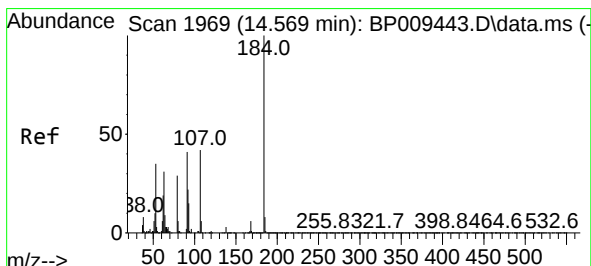
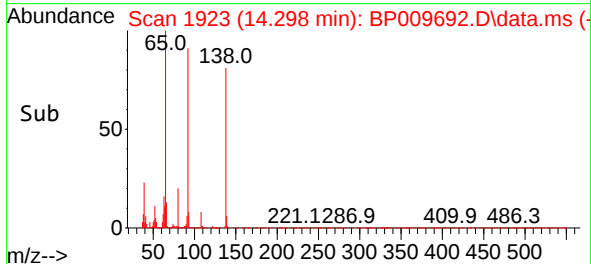
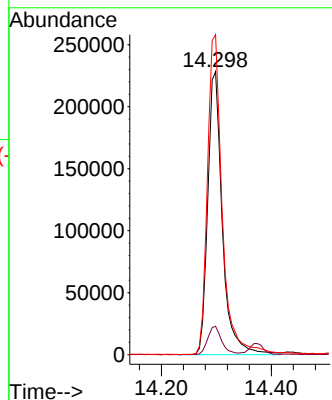
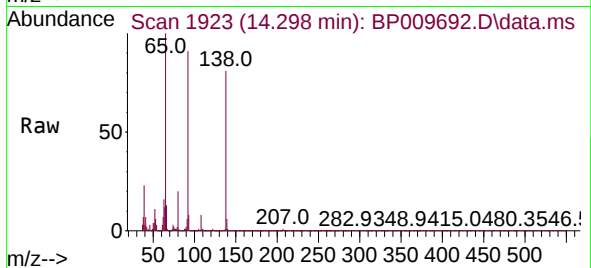




#53
3-Nitroaniline
Concen: 36.029 ng
RT: 14.298 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

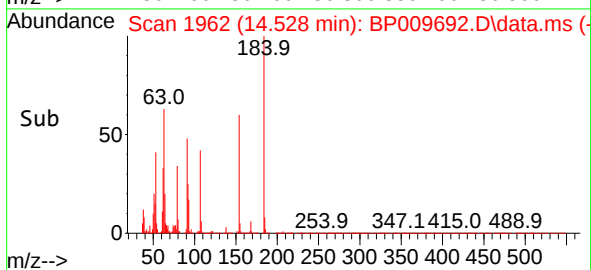
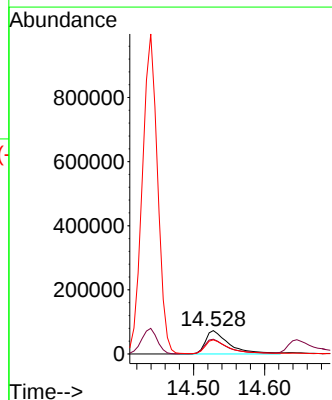
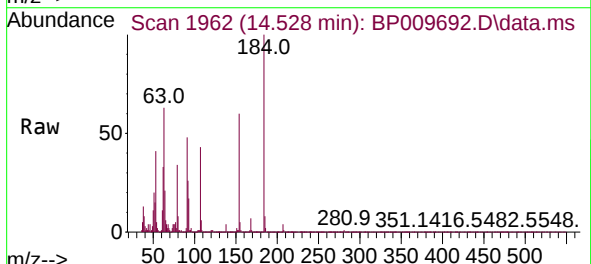
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

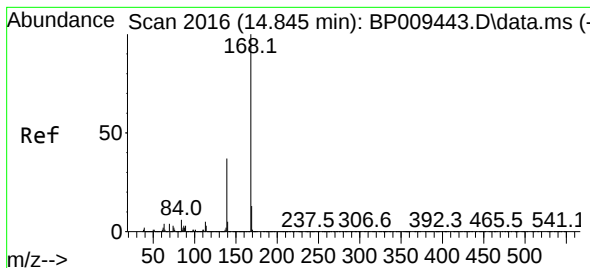
Tgt Ion:138 Resp: 419295
Ion Ratio Lower Upper
138 100
108 10.0 9.7 14.5
92 113.1 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 27.712 ng
RT: 14.528 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:184 Resp: 168227
Ion Ratio Lower Upper
184 100
63 63.2 46.3 69.5
154 60.2 45.8 68.6

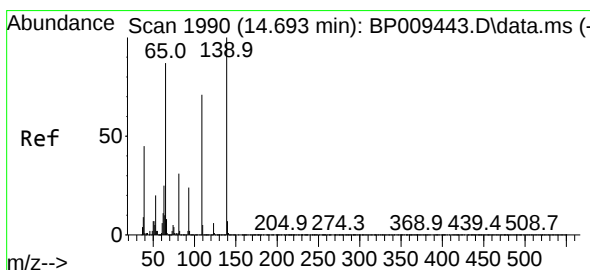
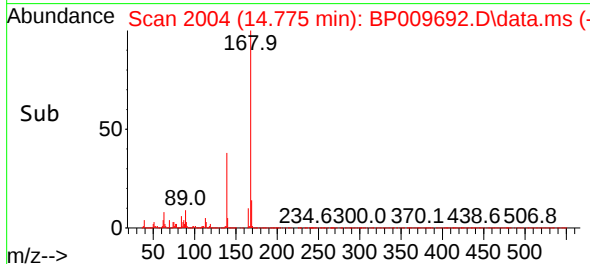
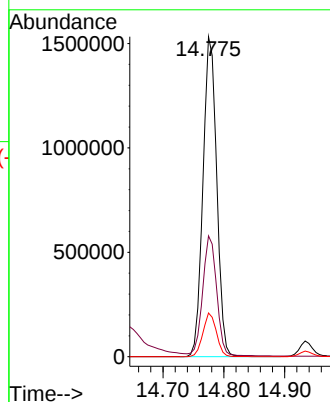
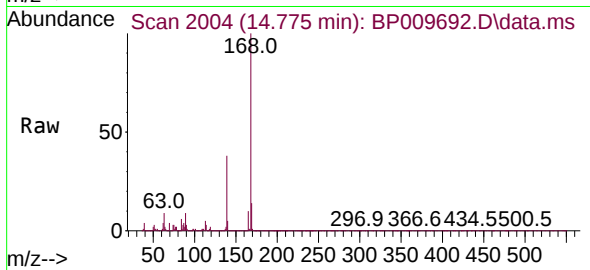




#55
Dibenzofuran
Concen: 38.070 ng
RT: 14.775 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

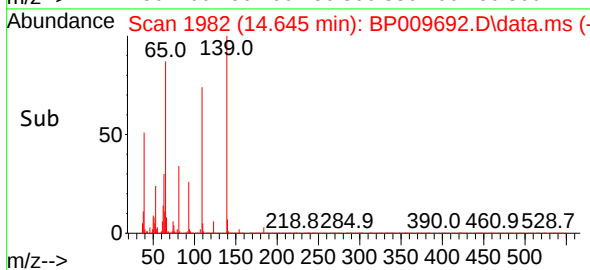
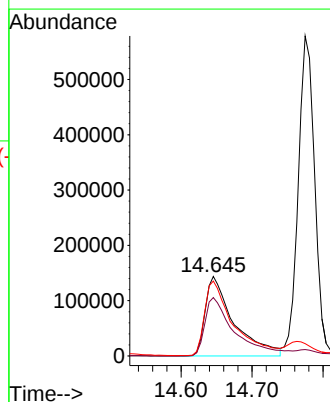
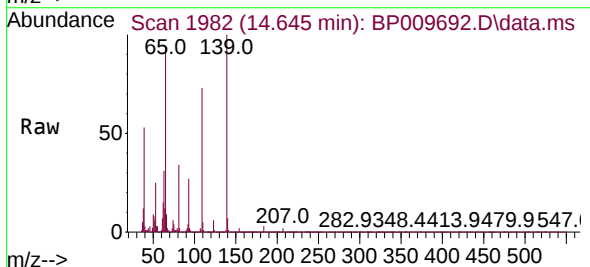
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

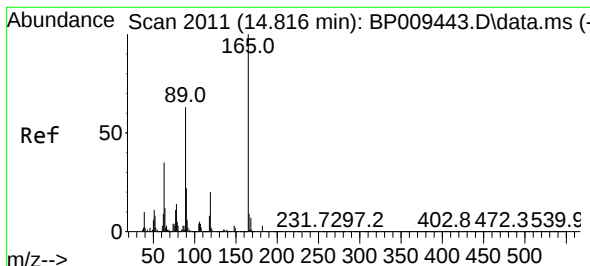
Tgt Ion:168 Resp: 2404046
Ion Ratio Lower Upper
168 100
139 37.8 29.1 43.7
169 13.7 10.6 16.0



#56
4-Nitrophenol
Concen: 46.479 ng
RT: 14.645 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:139 Resp: 403197
Ion Ratio Lower Upper
139 100
109 73.4 51.2 91.2
65 94.1 73.2 113.2

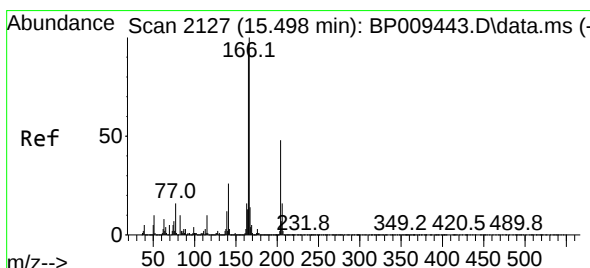
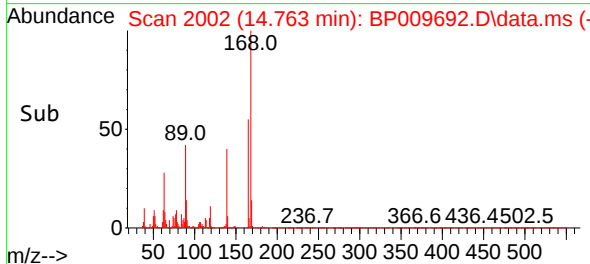
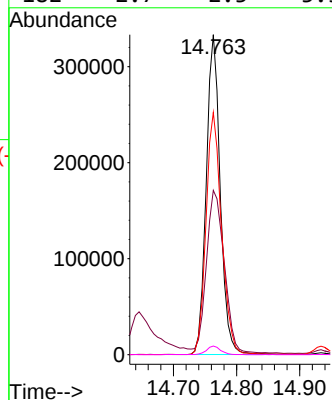
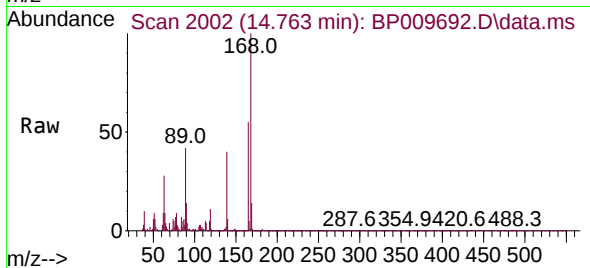




#57
2,4-Dinitrotoluene
Concen: 33.888 ng
RT: 14.763 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

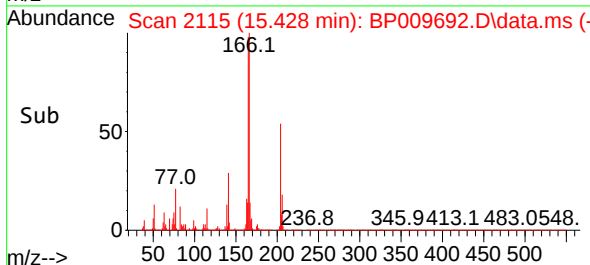
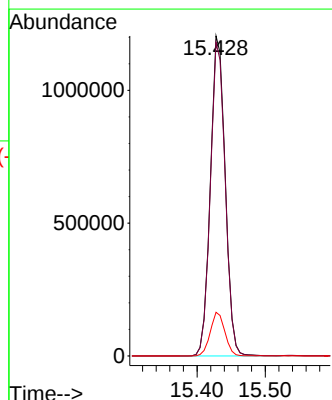
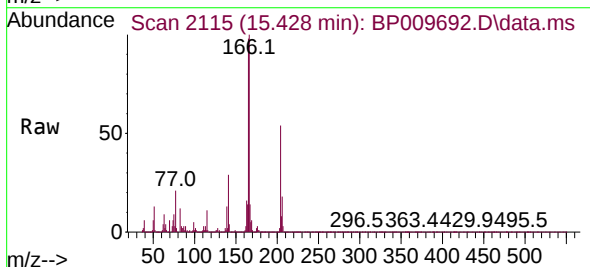
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

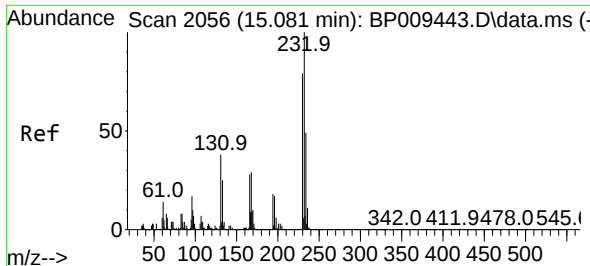
Tgt Ion:165 Resp: 513399
Ion Ratio Lower Upper
165 100
63 51.4 31.4 47.2#
89 75.7 55.9 83.9
182 2.7 2.3 3.5



#58
Fluorene
Concen: 36.768 ng
RT: 15.428 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:166 Resp: 1826045
Ion Ratio Lower Upper
166 100
165 98.0 79.2 118.8
167 13.7 10.7 16.1

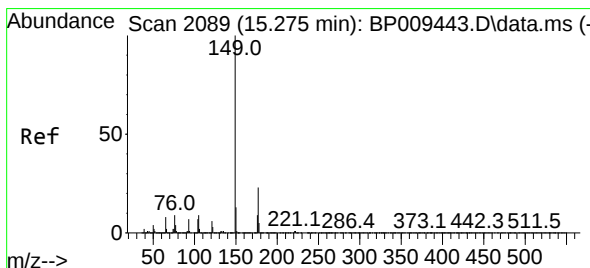
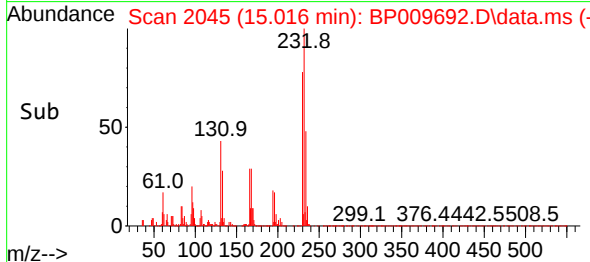
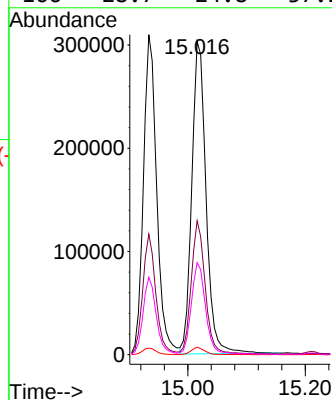
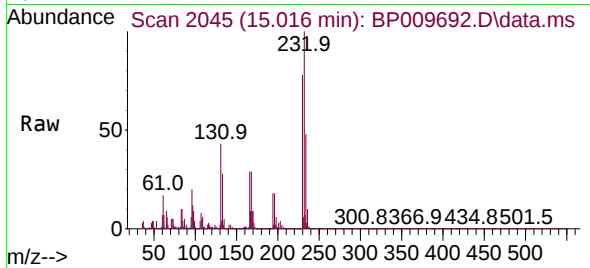




#59
2,3,4,6-Tetrachlorophenol
Concen: 33.915 ng
RT: 15.016 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

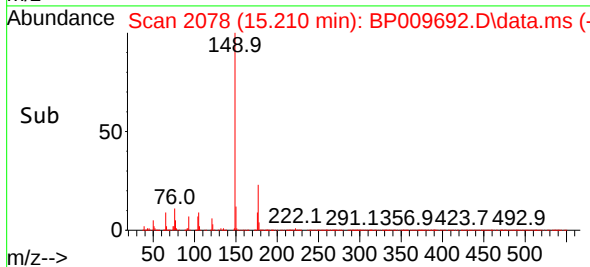
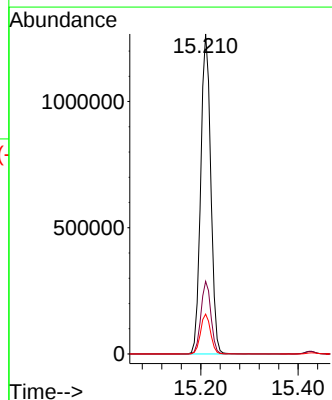
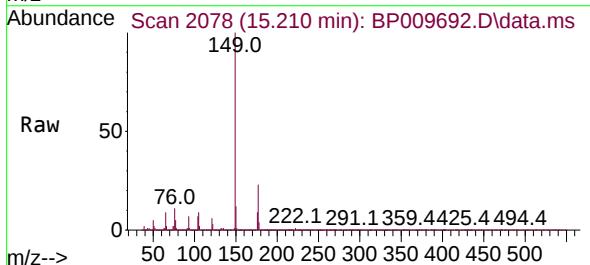
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

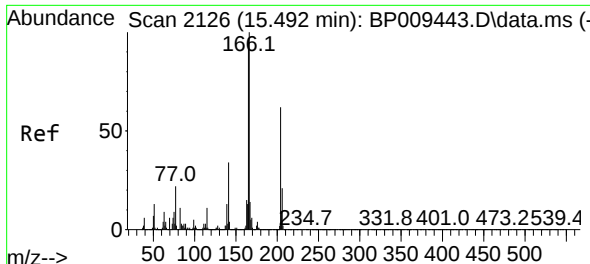
Tgt Ion:232 Resp: 509588
Ion Ratio Lower Upper
232 100
131 41.4 35.5 53.3
130 2.2 1.8 2.8
166 28.7 24.8 37.2



#60
Diethylphthalate
Concen: 34.530 ng
RT: 15.210 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:149 Resp: 1817356
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.2
150 12.4 9.9 14.9

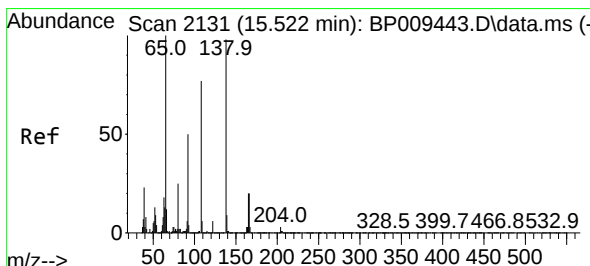
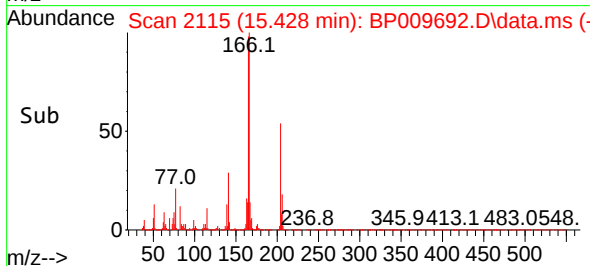
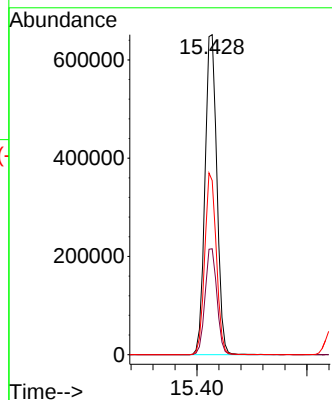
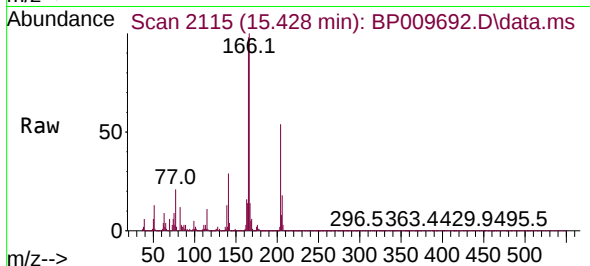




#61
4-Chlorophenyl-phenylether
Concen: 35.674 ng
RT: 15.428 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

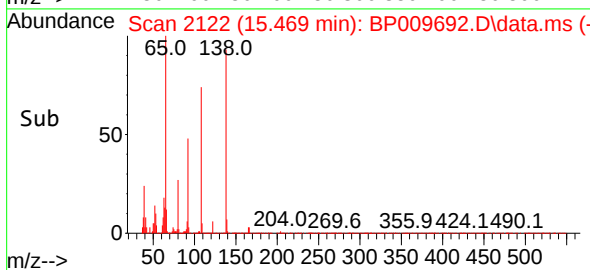
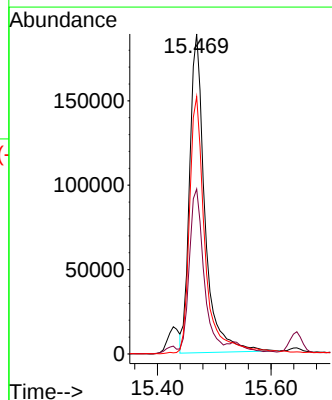
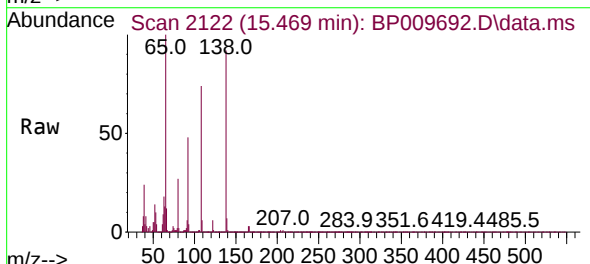
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 975980
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 54.4 45.9 68.9



#62
4-Nitroaniline
Concen: 28.828 ng
RT: 15.469 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:138 Resp: 352330
Ion Ratio Lower Upper
138 100
92 51.5 31.2 71.2
108 80.4 54.3 94.3



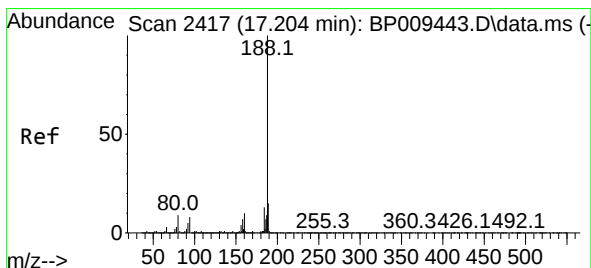
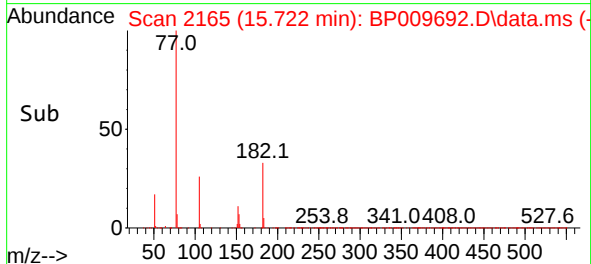
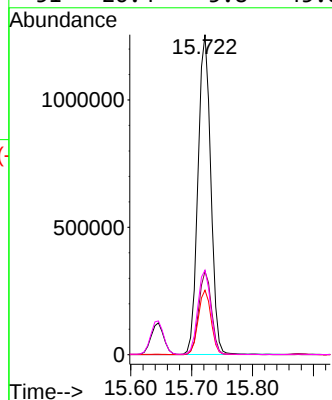
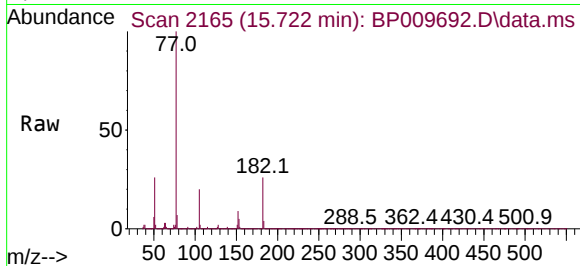


#63
Azobenzene
Concen: 40.045 ng
RT: 15.722 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1833424

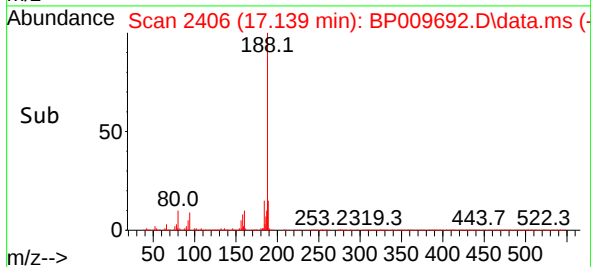
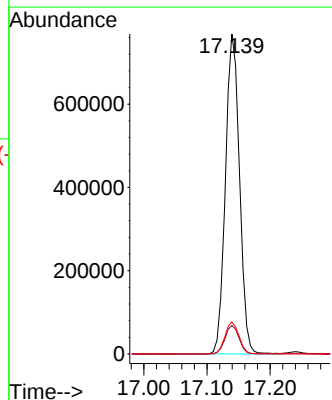
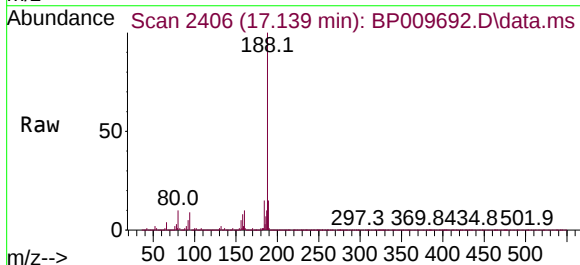
Ion	Ratio	Lower	Upper
77	100		
182	26.1	5.4	45.4
105	20.2	0.3	40.3
51	26.4	5.8	45.8

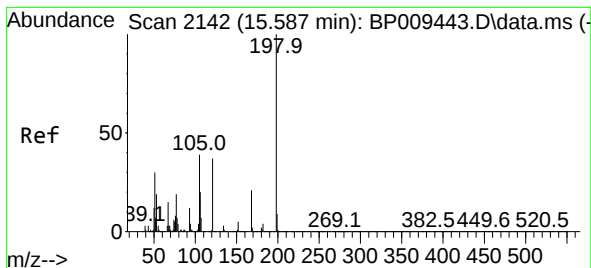


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:188 Resp: 1187289

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.9	11.9
80	10.0	8.8	13.2

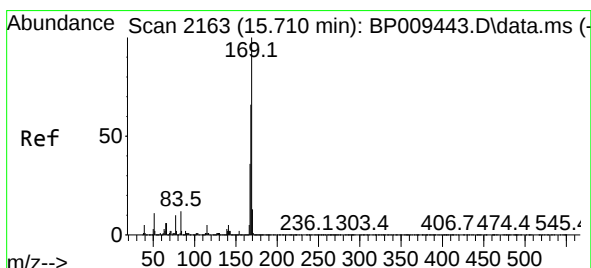
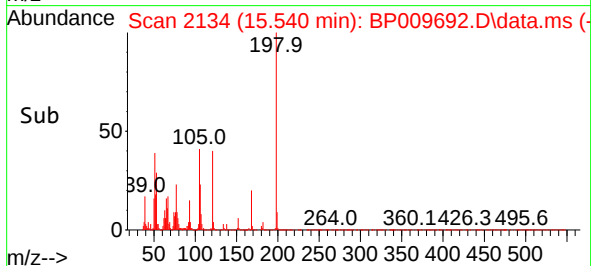
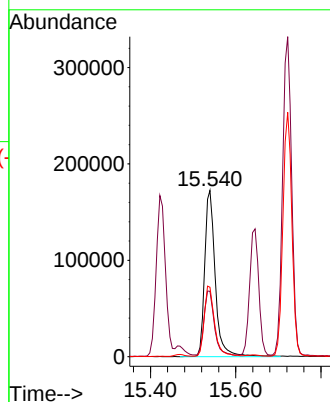
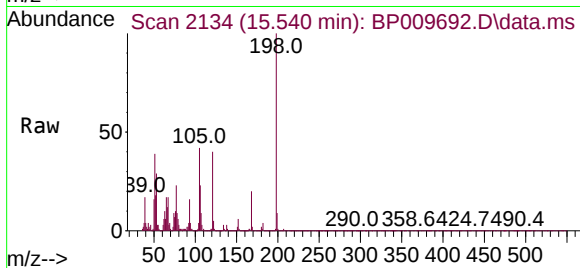




#65
4,6-Dinitro-2-methylphenol
Concen: 38.706 ng
RT: 15.540 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

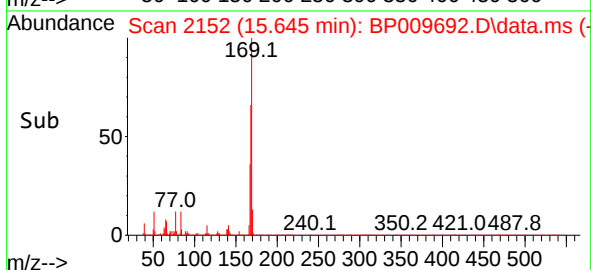
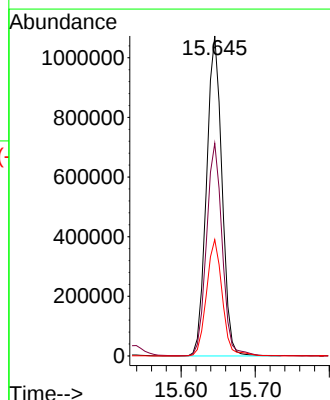
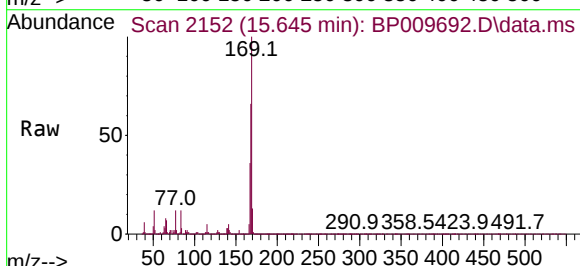
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

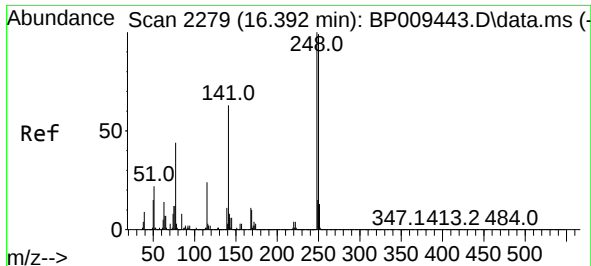
Tgt Ion:198 Resp: 295507
Ion Ratio Lower Upper
198 100
51 39.3 17.7 57.7
105 41.7 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 44.242 ng
RT: 15.645 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:169 Resp: 1554451
Ion Ratio Lower Upper
169 100
168 66.4 51.6 77.4
167 36.3 29.0 43.4

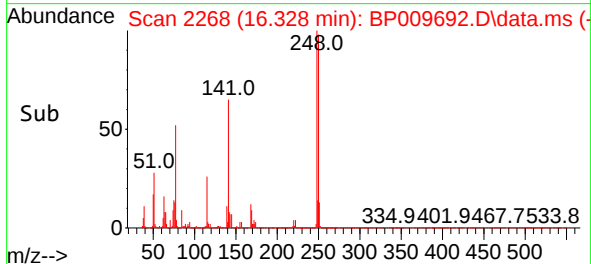
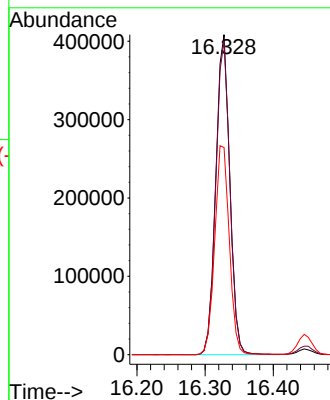
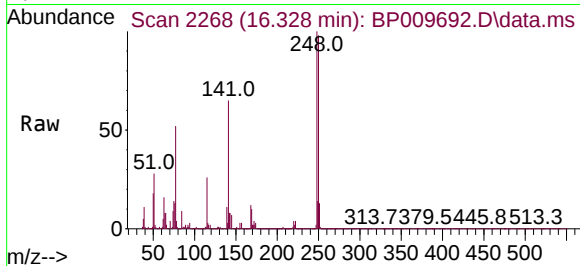




#67
4-Bromophenyl-phenylether
Concen: 40.287 ng
RT: 16.328 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

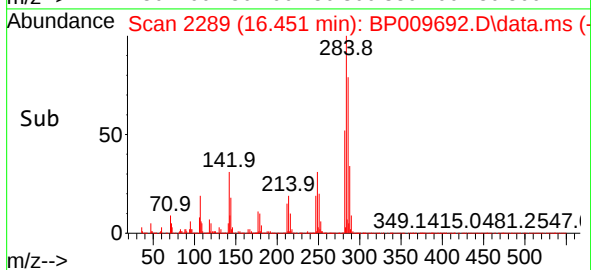
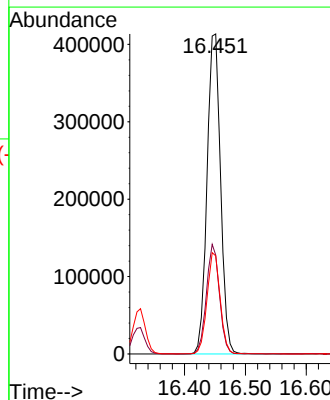
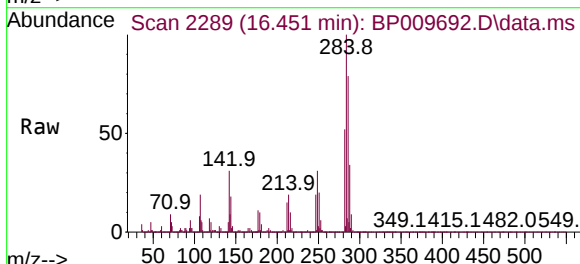
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

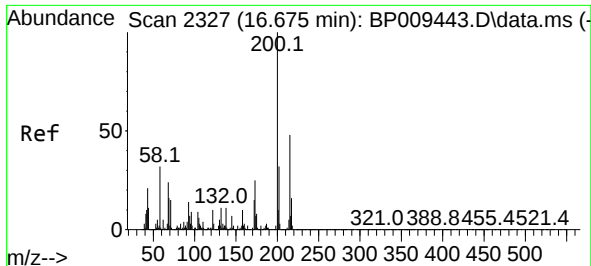
Tgt Ion:248 Resp: 585309
Ion Ratio Lower Upper
248 100
250 98.0 77.7 116.5
141 64.7 58.3 87.5



#68
Hexachlorobenzene
Concen: 38.067 ng
RT: 16.451 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:284 Resp: 636505
Ion Ratio Lower Upper
284 100
142 30.9 26.8 40.2
249 30.7 24.6 37.0

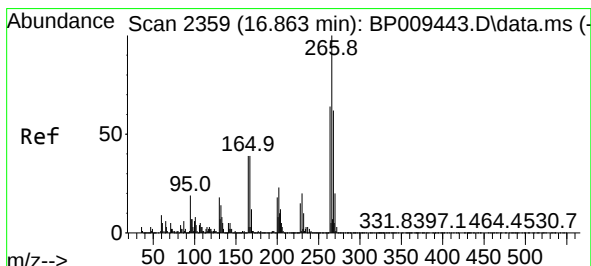
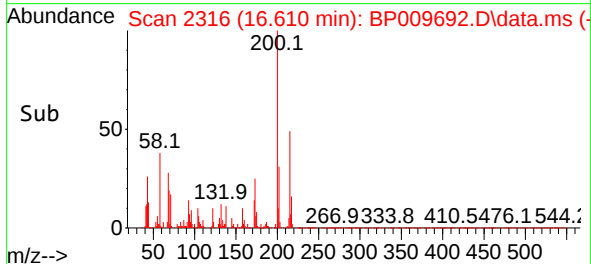
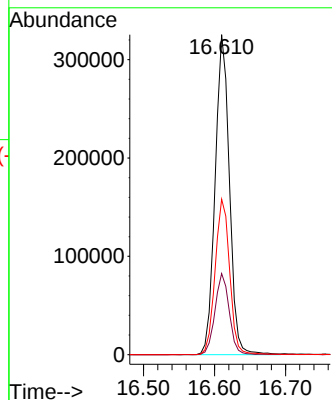
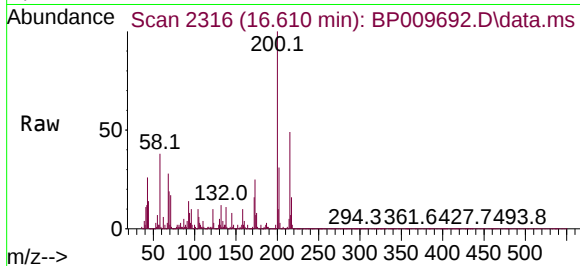




#69
Atrazine
Concen: 36.740 ng
RT: 16.610 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

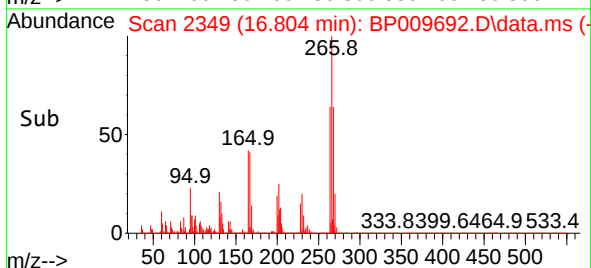
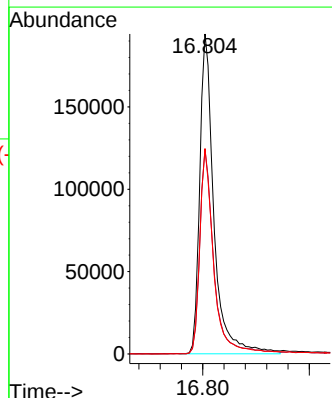
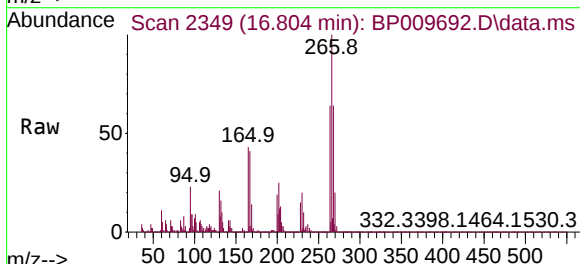
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

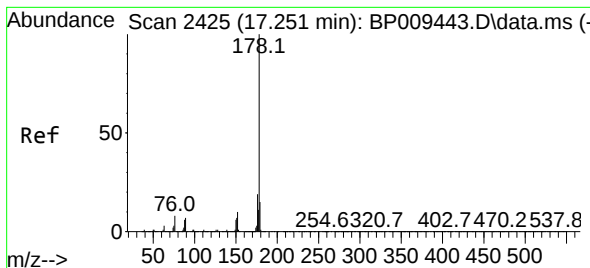
Tgt Ion:200 Resp: 453859
Ion Ratio Lower Upper
200 100
173 25.4 6.2 46.2
215 48.6 28.5 68.5



#70
Pentachlorophenol
Concen: 40.109 ng
RT: 16.804 min Scan# 2349
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:266 Resp: 358499
Ion Ratio Lower Upper
266 100
268 63.9 49.8 74.8
264 64.2 50.9 76.3





#71

Phenanthrene

Concen: 40.387 ng

RT: 17.181 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

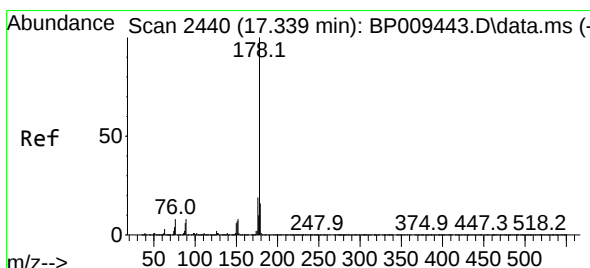
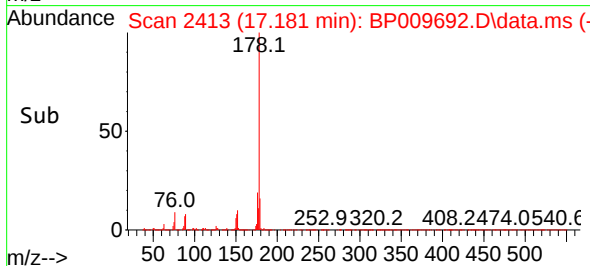
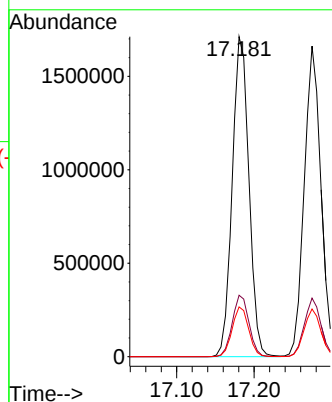
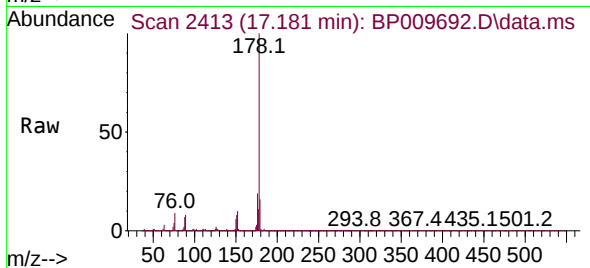
Tgt Ion:178 Resp: 2566806

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.6 12.3 18.5



#72

Anthracene

Concen: 40.126 ng

RT: 17.275 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

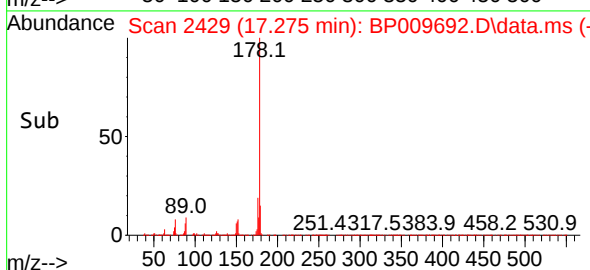
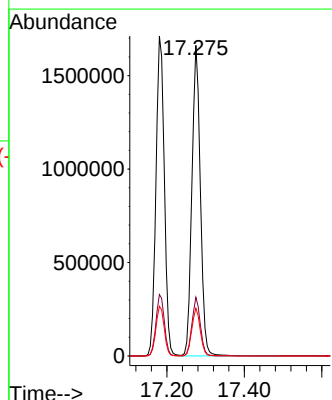
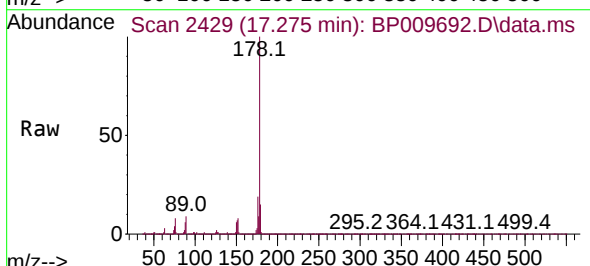
Tgt Ion:178 Resp: 2517888

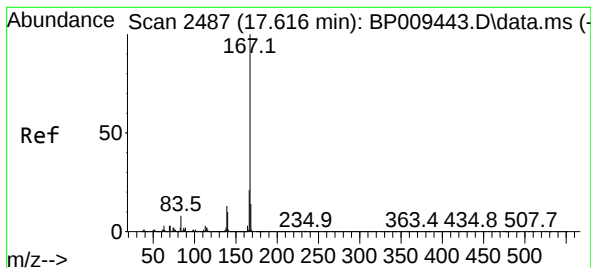
Ion Ratio Lower Upper

178 100

176 18.9 14.8 22.2

179 15.4 12.2 18.4





#73

Carbazole

Concen: 37.453 ng

RT: 17.557 min Scan# 2487

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

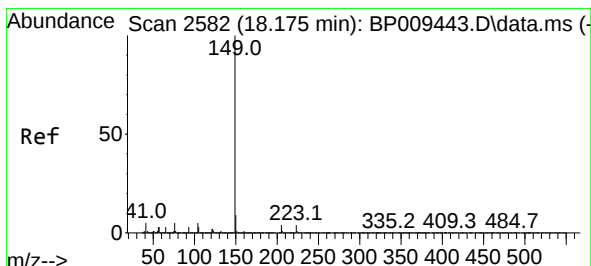
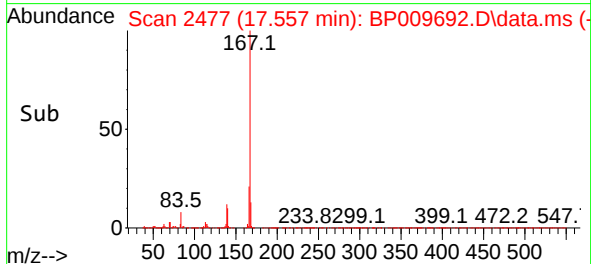
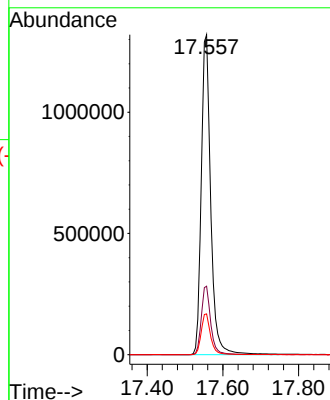
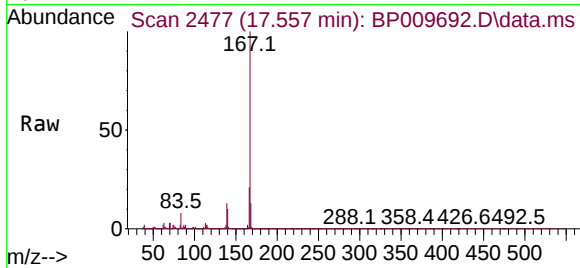
Tgt Ion:167 Resp: 2298407

Ion Ratio Lower Upper

167 100

166 21.4 17.2 25.8

139 12.8 10.3 15.5



#74

Di-n-butylphthalate

Concen: 34.865 ng

RT: 18.110 min Scan# 2571

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

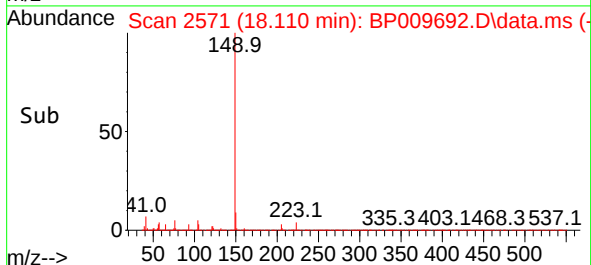
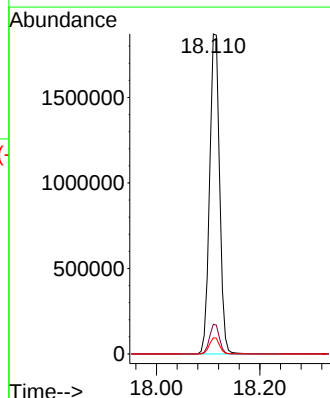
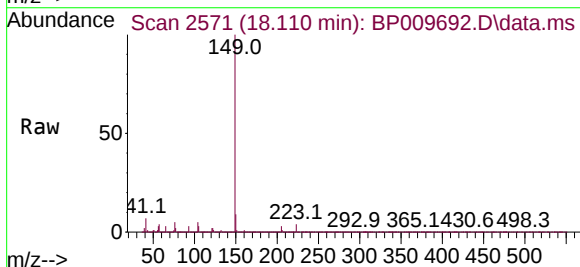
Tgt Ion:149 Resp: 2507250

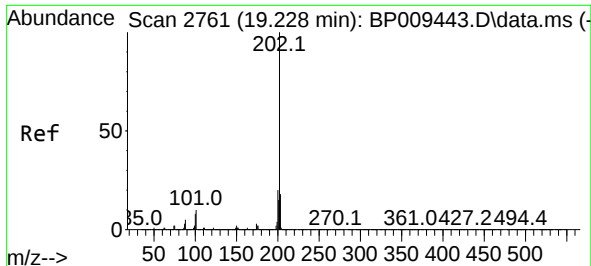
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 5.1 4.2 6.2

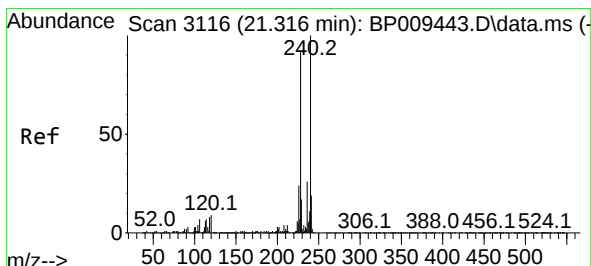
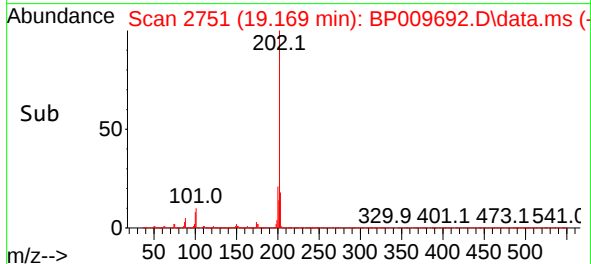
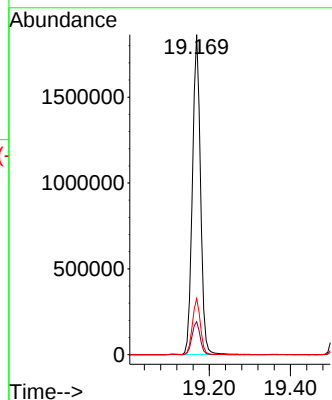
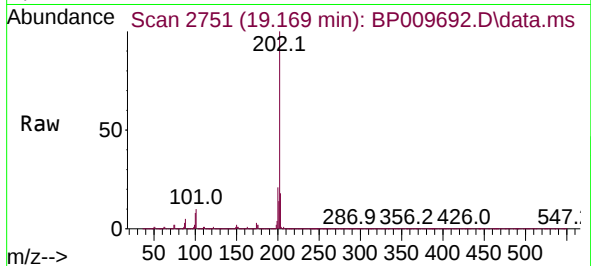




#75
Fluoranthene
Concen: 33.372 ng
RT: 19.169 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

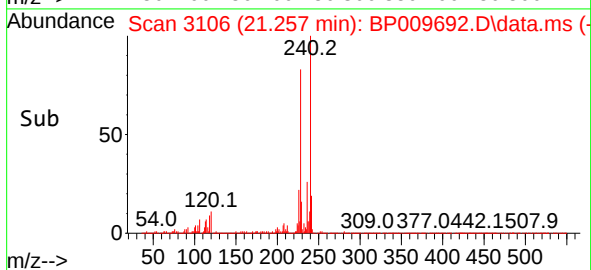
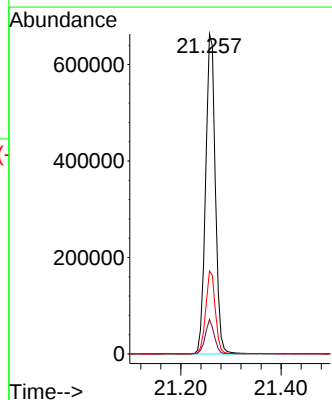
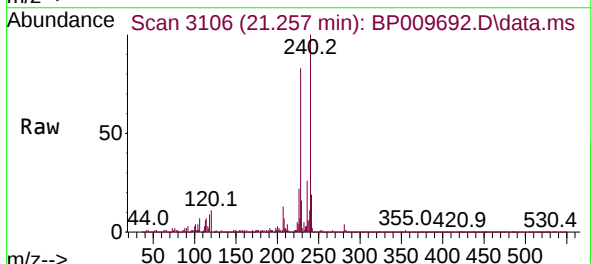
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

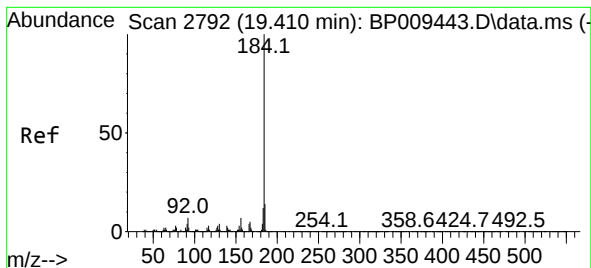
Tgt Ion:202 Resp: 2567771
Ion Ratio Lower Upper
202 100
101 10.3 0.0 31.5
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:240 Resp: 894959
Ion Ratio Lower Upper
240 100
120 10.7 9.0 13.4
236 26.0 20.6 30.8





#77

Benzidine

Concen: 29.512 ng

RT: 19.357 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

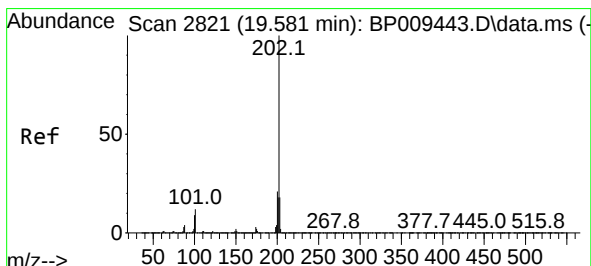
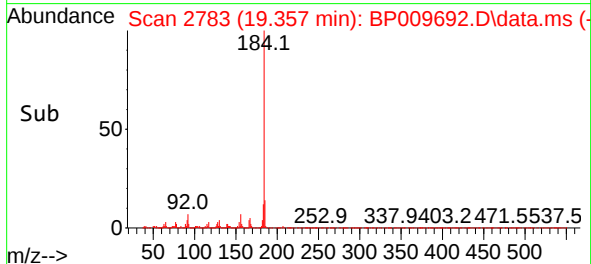
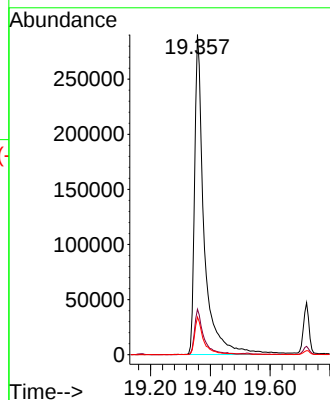
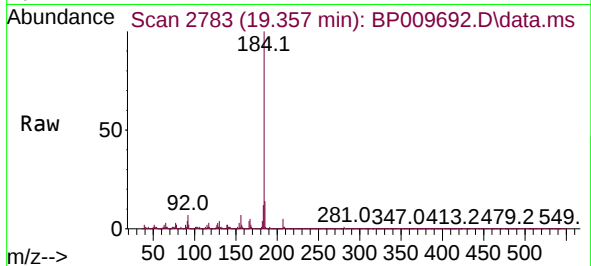
Tgt Ion:184 Resp: 647399

Ion Ratio Lower Upper

184 100

185 14.2 11.5 17.3

183 11.7 9.4 14.0



#78

Pyrene

Concen: 43.767 ng

RT: 19.522 min Scan# 2811

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

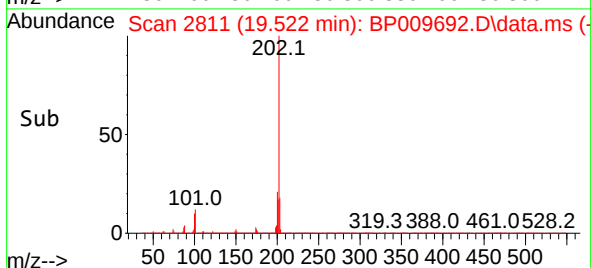
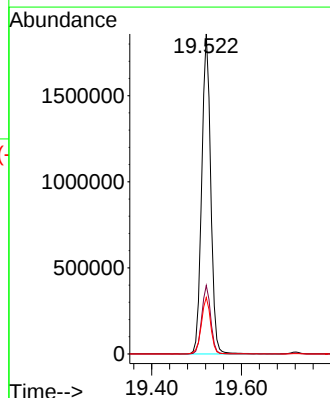
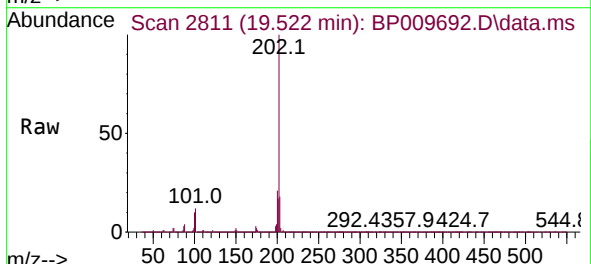
Tgt Ion:202 Resp: 2581124

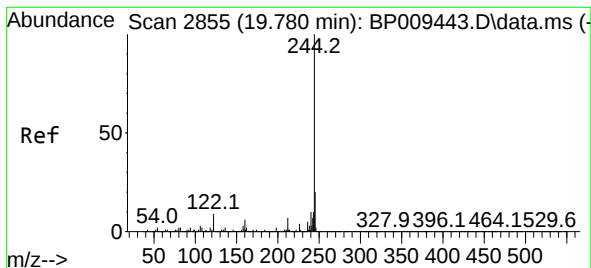
Ion Ratio Lower Upper

202 100

200 21.4 16.8 25.2

203 17.6 14.2 21.4





#79

Terphenyl-d14

Concen: 80.671 ng

RT: 19.722 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

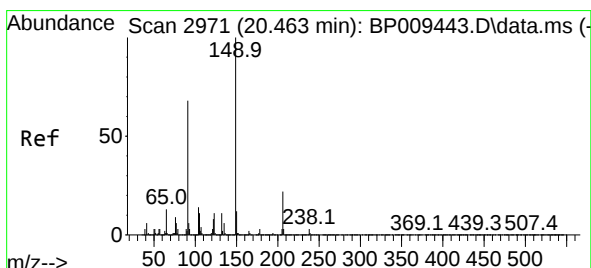
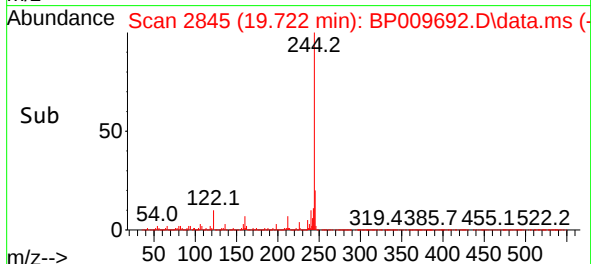
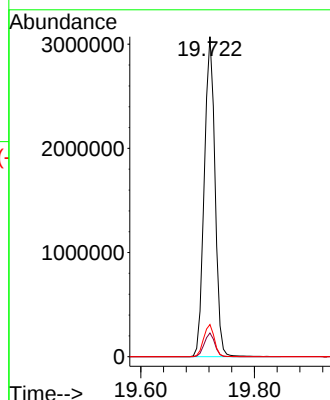
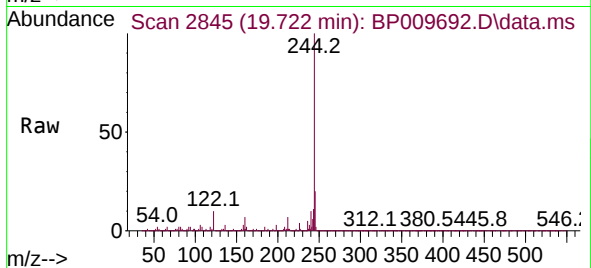
Tgt Ion:244 Resp: 4022355

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.6

122 10.0 8.3 12.5



#80

Butylbenzylphthalate

Concen: 37.524 ng

RT: 20.404 min Scan# 2961

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

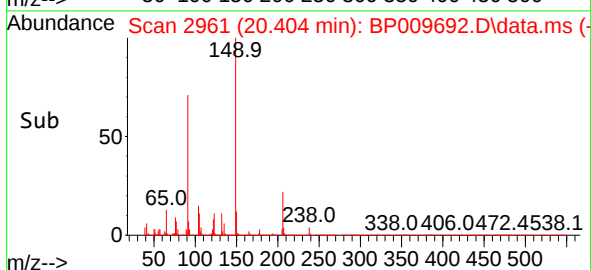
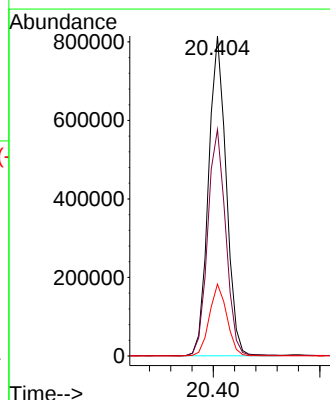
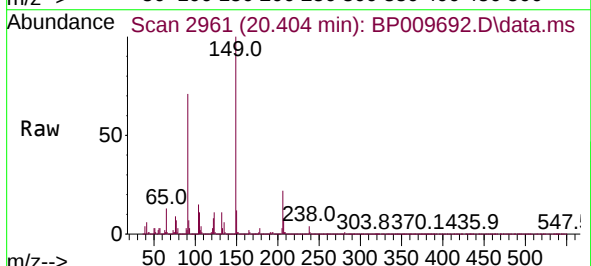
Tgt Ion:149 Resp: 940595

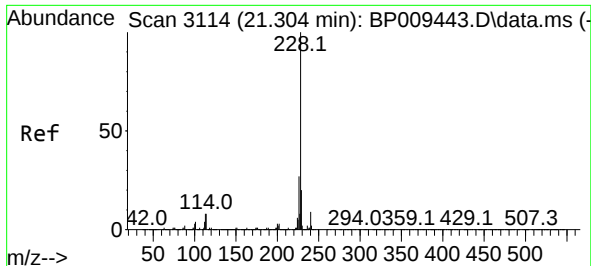
Ion Ratio Lower Upper

149 100

91 70.8 57.9 86.9

206 22.4 16.9 25.3

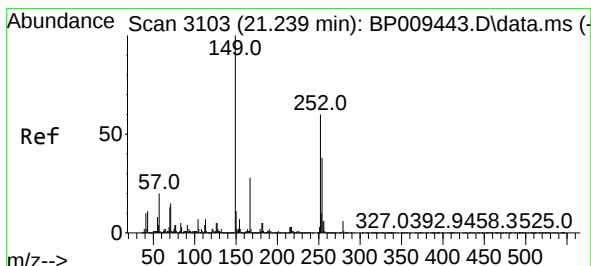
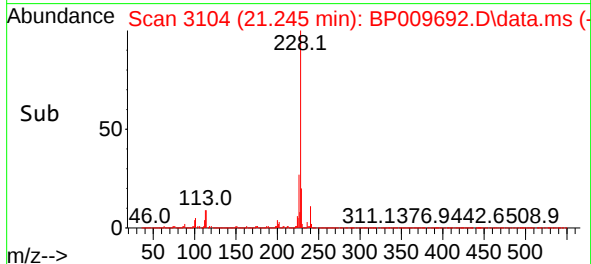
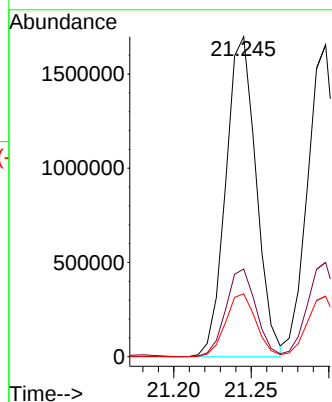
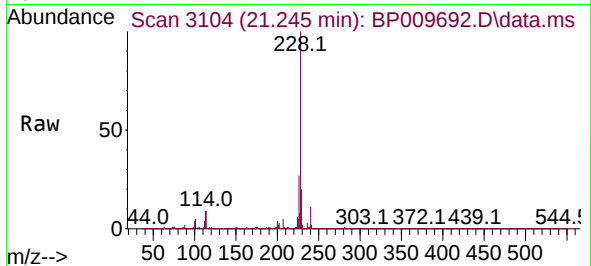




#81
Benzo(a)anthracene
Concen: 39.345 ng
RT: 21.245 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

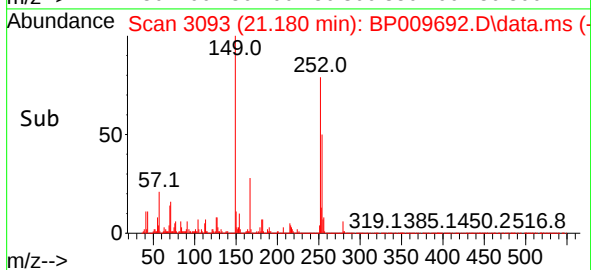
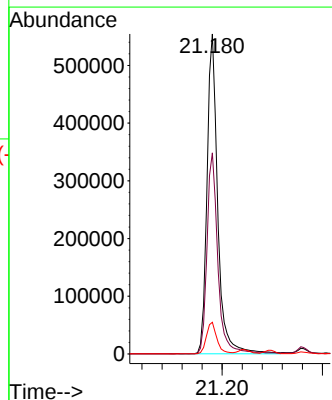
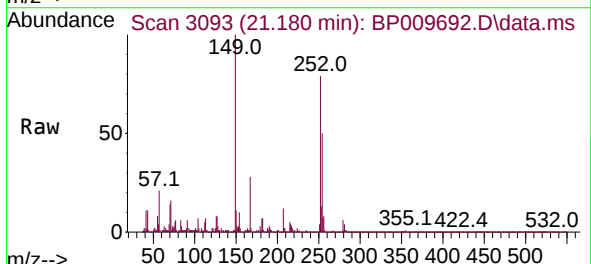
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

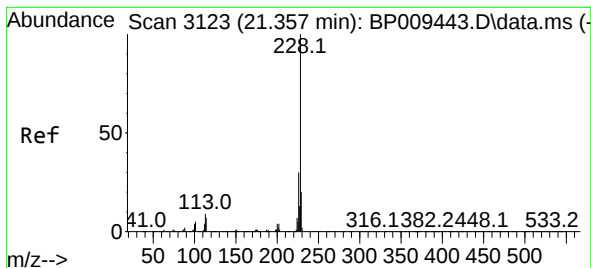
Tgt Ion:228 Resp: 2313419
Ion Ratio Lower Upper
228 100
226 27.4 22.0 33.0
229 19.6 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 36.327 ng
RT: 21.180 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:252 Resp: 825147
Ion Ratio Lower Upper
252 100
254 62.9 50.7 76.1
126 9.9 8.9 13.3





#83

Chrysene

Concen: 39.923 ng

RT: 21.298 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

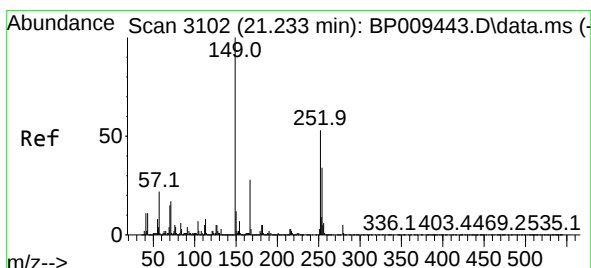
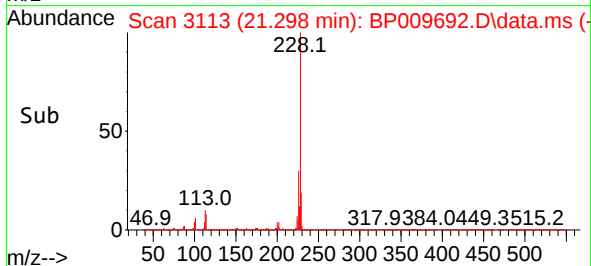
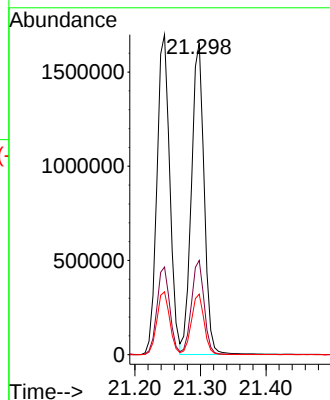
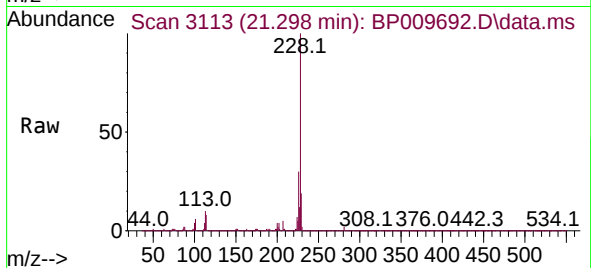
Tgt Ion:228 Resp: 2222797

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.2

229 19.4 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.661 ng

RT: 21.174 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

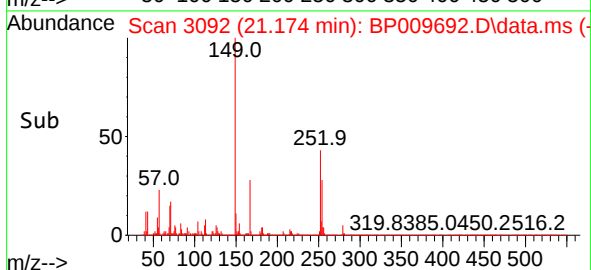
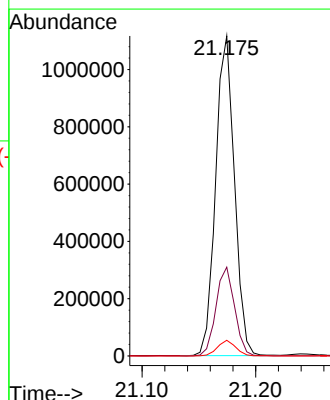
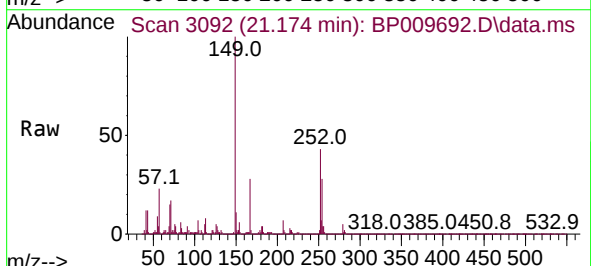
Tgt Ion:149 Resp: 1280891

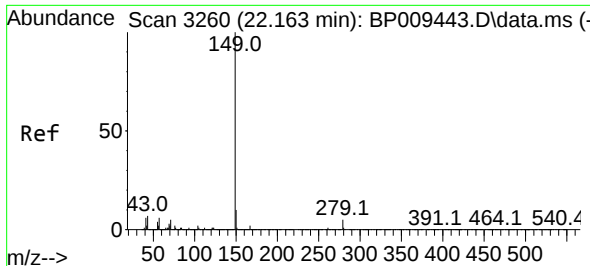
Ion Ratio Lower Upper

149 100

167 27.7 22.6 33.8

279 4.9 3.8 5.6

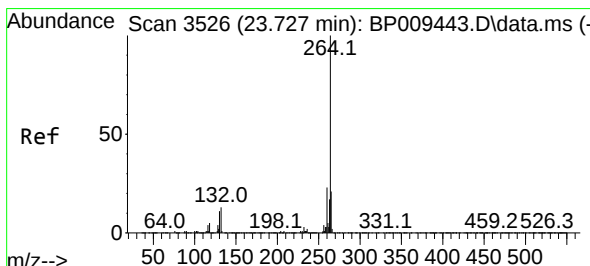
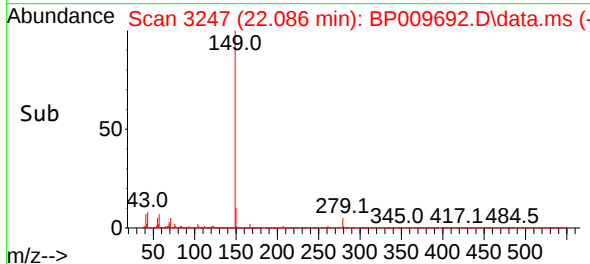
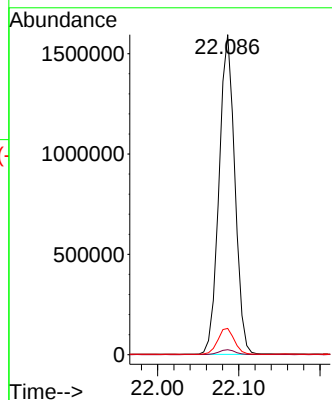
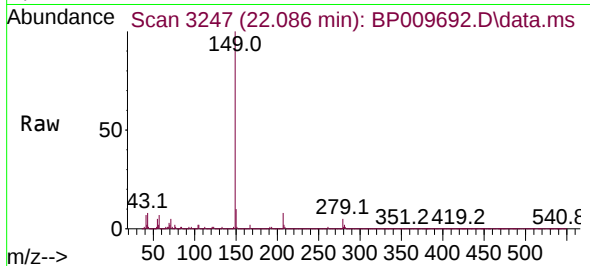




#85
Di-n-octyl phthalate
Concen: 35.797 ng
RT: 22.086 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

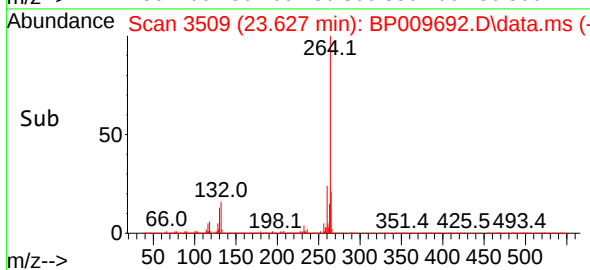
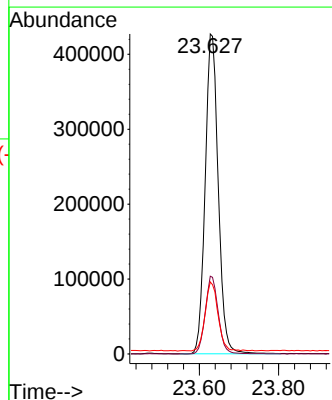
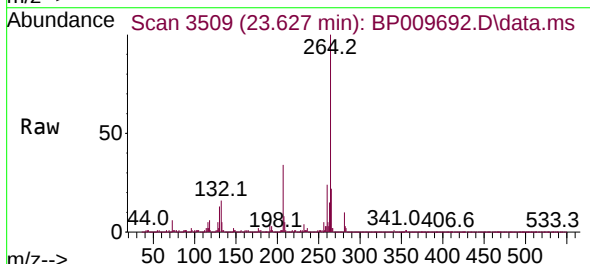
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

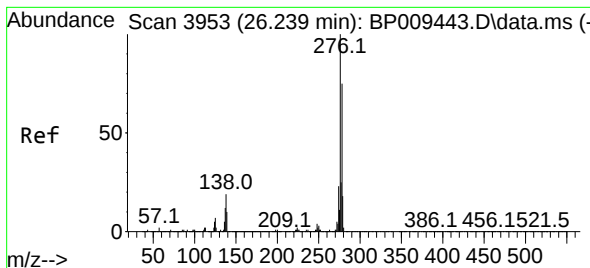
Tgt Ion:149 Resp: 2155796
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.5 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.627 min Scan# 3509
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:264 Resp: 977225
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.0
265 22.5 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.892 ng

RT: 26.104 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

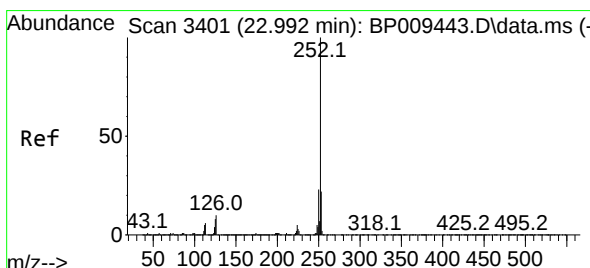
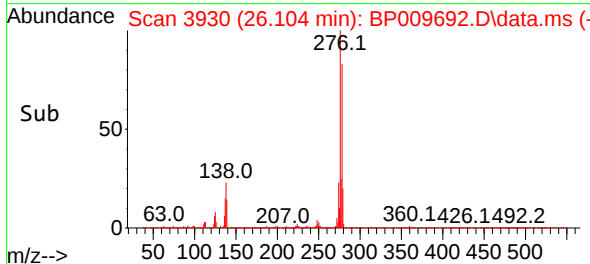
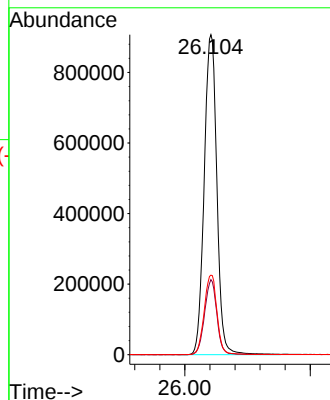
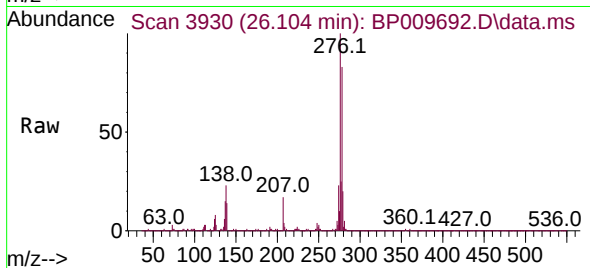
Tgt Ion:276 Resp: 3180015

Ion Ratio Lower Upper

276 100

138 22.6 20.5 30.7

277 25.1 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 39.895 ng

RT: 22.910 min Scan# 3387

Delta R.T. 0.000 min

Lab File: BP009692.D

Acq: 05 Apr 2022 11:26

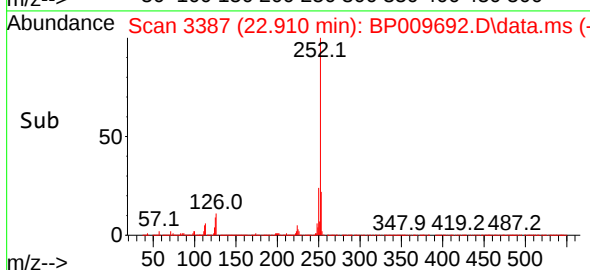
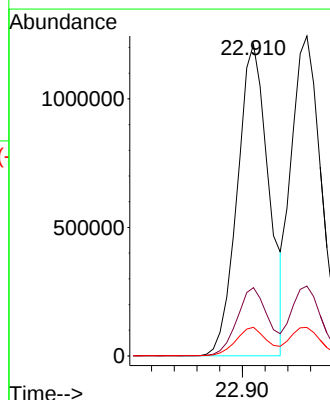
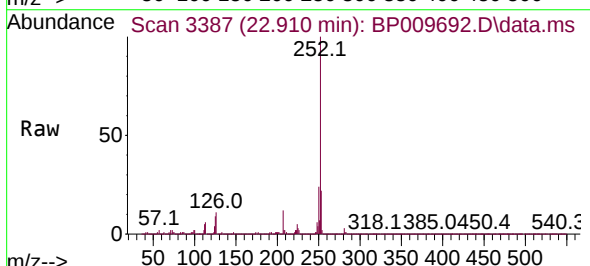
Tgt Ion:252 Resp: 2327365

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

125 9.2 8.1 12.1

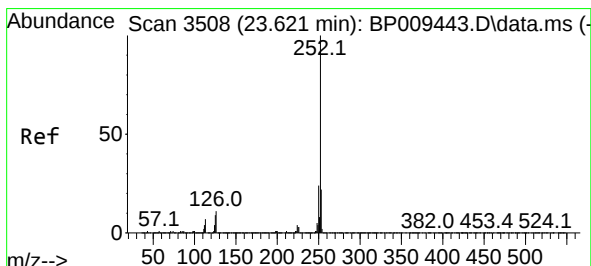
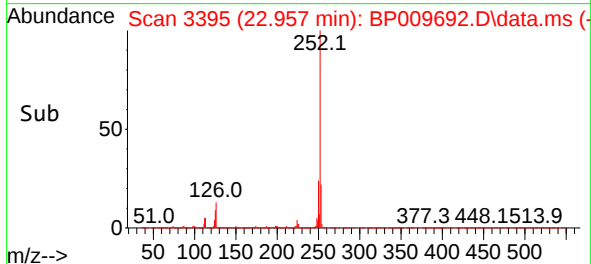
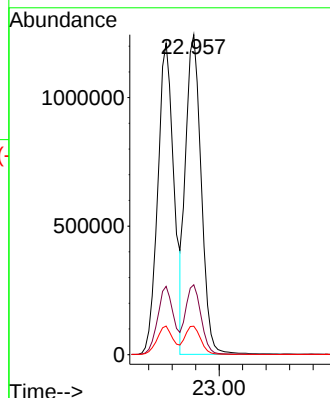
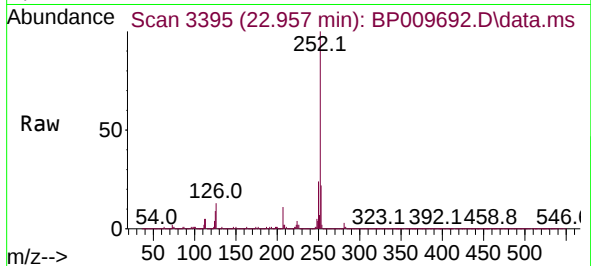




#89
Benzo(k)fluoranthene
Concen: 40.012 ng
RT: 22.957 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

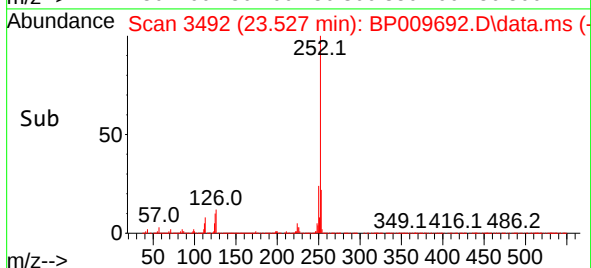
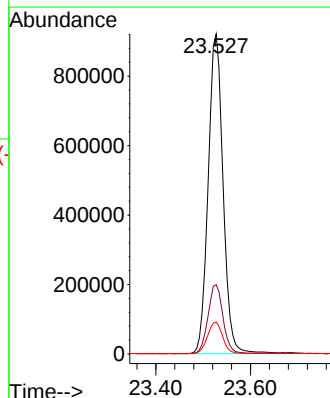
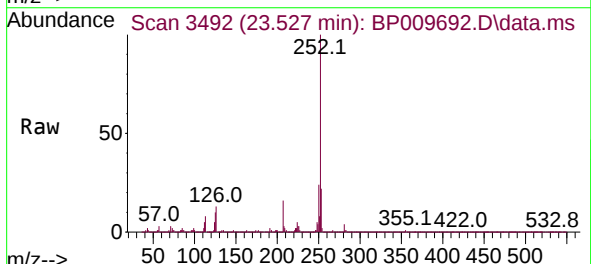
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

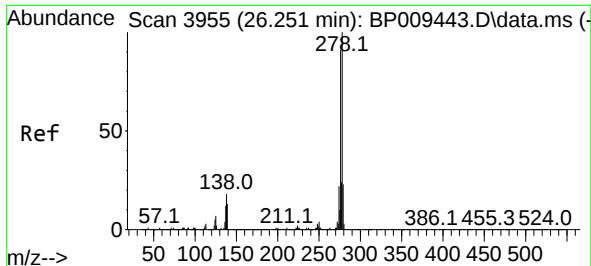
Tgt Ion:252 Resp: 2285430
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 8.9 8.3 12.5



#90
Benzo(a)pyrene
Concen: 40.292 ng
RT: 23.527 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP009692.D
Acq: 05 Apr 2022 11:26

Tgt Ion:252 Resp: 2011073
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.6
125 10.0 9.3 13.9

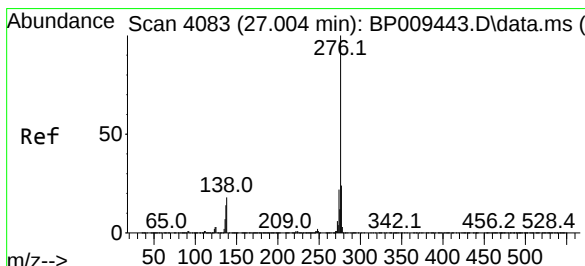
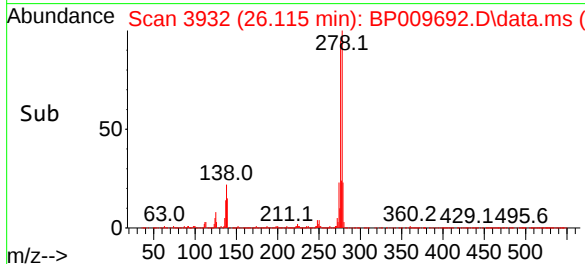
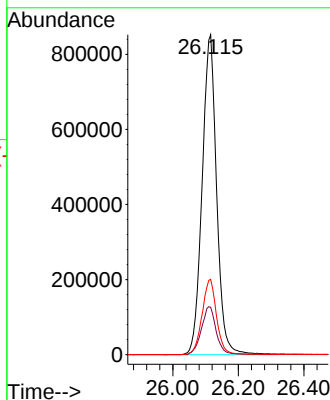
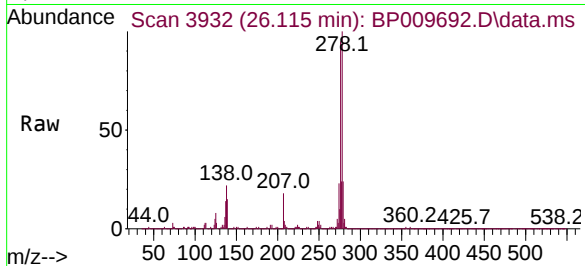




#91
 Dibenzo(a,h)anthracene
 Concen: 42.468 ng
 RT: 26.115 min Scan# 3955
 Delta R.T. 0.000 min
 Lab File: BP009692.D
 Acq: 05 Apr 2022 11:26

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:278 Resp: 2624081
 Ion Ratio Lower Upper
 278 100
 139 14.8 13.2 19.8
 279 23.6 19.2 28.8



#92
 Benzo(g,h,i)perylene
 Concen: 43.080 ng
 RT: 26.862 min Scan# 4059
 Delta R.T. 0.000 min
 Lab File: BP009692.D
 Acq: 05 Apr 2022 11:26

Tgt Ion:276 Resp: 2618672
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.2 28.8
 138 19.0 18.0 27.0

