

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031722\
 Data File : BP009443.D
 Acq On : 17 Mar 2022 14:51
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Quant Time: Mar 17 17:47:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 17:43:20 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	276596	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	1064135	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	664838	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1418502	20.000	ng	0.00
76) Chrysene-d12	21.316	240	1383101	20.000	ng	0.00
86) Perylene-d12	23.727	264	1498712	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1225261	64.661	ng	0.00
7) Phenol-d6	6.993	99	1641582	68.171	ng	0.00
23) Nitrobenzene-d5	8.958	82	1569082	81.214	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	856551	106.696	ng	0.00
45) 2-Fluorobiphenyl	13.063	172	3792890	78.455	ng	0.00
79) Terphenyl-d14	19.780	244	6144372	83.835	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	238073	29.516	ng	97
3) Pyridine	3.723	79	658910	38.328	ng	99
4) n-Nitrosodimethylamine	3.634	42	239445	33.397	ng	99
6) Aniline	7.134	93	943731	30.941	ng	98
8) 2-Chlorophenol	7.375	128	692833	35.694	ng	95
9) Benzaldehyde	6.946	77	384259	25.045	ng	95
10) Phenol	7.016	94	826046	33.127	ng	97
11) bis(2-Chloroethyl)ether	7.228	93	652361	33.805	ng	96
12) 1,3-Dichlorobenzene	7.693	146	781082	34.156	ng	97
13) 1,4-Dichlorobenzene	7.834	146	797944	34.390	ng	99
14) 1,2-Dichlorobenzene	8.152	146	770479	34.745	ng	100
15) Benzyl Alcohol	8.046	79	658875	38.798	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.334	45	705910	28.181	ng	95
17) 2-Methylphenol	8.258	107	567771	35.175	ng	98
18) Hexachloroethane	8.875	117	279887	34.659	ng	94
19) n-Nitroso-di-n-propyla...	8.610	70	516865	35.589	ng	95
20) 3+4-Methylphenols	8.587	107	784588	36.270	ng	98
22) Acetophenone	8.622	105	1023416	35.977	ng	# 98
24) Nitrobenzene	8.999	77	737039	35.996	ng	97
25) Isophorone	9.528	82	1319659	36.517	ng	99
26) 2-Nitrophenol	9.710	139	390325	49.209	ng	95
27) 2,4-Dimethylphenol	9.787	122	545477	31.267	ng	99
28) bis(2-Chloroethoxy)met...	10.010	93	868386	36.719	ng	99
29) 2,4-Dichlorophenol	10.257	162	670168	39.829	ng	99
30) 1,2,4-Trichlorobenzene	10.463	180	769320	39.064	ng	99
31) Naphthalene	10.646	128	2118900	35.956	ng	100
32) Benzoic acid	9.969	122	436712	49.288	ng	94
33) 4-Chloroaniline	10.757	127	873088	36.235	ng	99
34) Hexachlorobutadiene	10.940	225	519909	43.351	ng	100
35) Caprolactam	11.552	113	215570	43.526	ng	90
36) 4-Chloro-3-methylphenol	11.910	107	699551	39.828	ng	99
37) 2-Methylnaphthalene	12.263	142	1473417	35.190	ng	99
38) 1-Methylnaphthalene	12.481	142	1438267	37.299	ng	98
40) 1,2,4,5-Tetrachloroben...	12.634	216	871128	38.882	ng	98
41) Hexachlorocyclopentadiene	12.616	237	322739	22.744	ng	99
43) 2,4,6-Trichlorophenol	12.881	196	582577	43.306	ng	98

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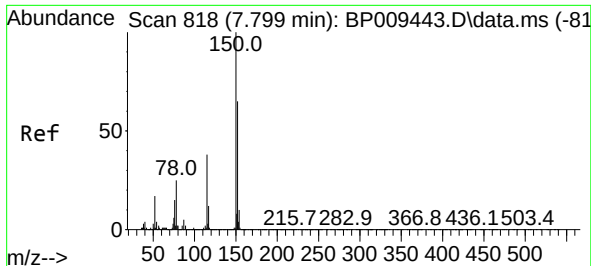
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	628652	42.604	ng	97
46) 1,1'-Biphenyl	13.275	154	1944661	35.826	ng	99
47) 2-Chloronaphthalene	13.316	162	1535164	37.339	ng	99
48) 2-Nitroaniline	13.522	65	423474	44.796	ng	96
49) Acenaphthylene	14.163	152	2353640	37.050	ng	100
50) Dimethylphthalate	13.904	163	1957871	39.927	ng	99
51) 2,6-Dinitrotoluene	14.022	165	418834	43.252	ng	95
52) Acenaphthene	14.510	154	1404471	34.496	ng	100
53) 3-Nitroaniline	14.357	138	438977	42.676	ng	94
54) 2,4-Dinitrophenol	14.569	184	232705	56.123	ng	95
55) Dibenzofuran	14.845	168	2348582	38.080	ng	99
56) 4-Nitrophenol	14.693	139	337161	39.414	ng	96
57) 2,4-Dinitrotoluene	14.816	165	576106	46.464	ng	93
58) Fluorene	15.498	166	1838417	38.064	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.081	232	565286	45.498	ng	93
60) Diethylphthalate	15.275	149	1952693	40.901	ng	99
61) 4-Chlorophenyl-phenyle...	15.492	204	1015795	41.291	ng	97
62) 4-Nitroaniline	15.522	138	464750	46.593	ng	97
63) Azobenzene	15.787	77	1714468	36.553	ng	97
65) 4,6-Dinitro-2-methylph...	15.587	198	379255	60.784	ng	93
66) n-Nitrosodiphenylamine	15.710	169	1632950	36.673	ng	98
67) 4-Bromophenyl-phenylether	16.392	248	669238	43.730	ng	93
68) Hexachlorobenzene	16.510	284	775029	43.176	ng	95
69) Atrazine	16.675	200	596236	38.039	ng	99
70) Pentachlorophenol	16.863	266	441370	40.853	ng	100
71) Phenanthrene	17.251	178	2918935	35.805	ng	99
72) Anthracene	17.339	178	2896310	35.694	ng	99
73) Carbazole	17.616	167	2842722	38.448	ng	100
74) Di-n-butylphthalate	18.175	149	3370595	41.188	ng	99
75) Fluoranthene	19.228	202	3539027	37.611	ng	98
77) Benzidine	19.410	184	1285044	26.619	ng	99
78) Pyrene	19.581	202	3607225	38.628	ng	100
80) Butylbenzylphthalate	20.463	149	1536827	45.594	ng	95
81) Benzo(a)anthracene	21.304	228	3521868	37.568	ng	99
82) 3,3'-Dichlorobenzidine	21.239	252	1359189	39.497	ng	# 99
83) Chrysene	21.357	228	3346994	36.773	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	2122916	39.380	ng	99
85) Di-n-octyl phthalate	22.163	149	3609189	40.893	ng	97
87) Indeno(1,2,3-cd)pyrene	26.239	276	4447480	38.195	ng	# 94
88) Benzo(b)fluoranthene	22.992	252	3455020	34.144	ng	98
89) Benzo(k)fluoranthene	23.039	252	3429307	35.474	ng	98
90) Benzo(a)pyrene	23.621	252	2965582	30.900	ng	# 98
91) Dibenzo(a,h)anthracene	26.251	278	3704007	37.514	ng	# 96
92) Benzo(g,h,i)perylene	27.004	276	3640385	37.321	ng	# 95

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

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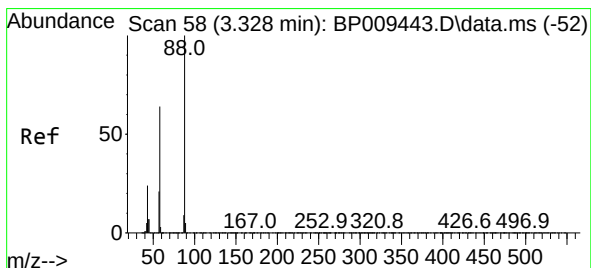
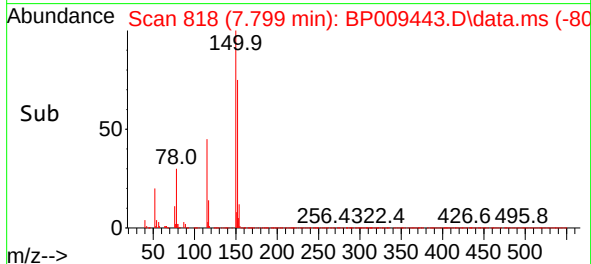
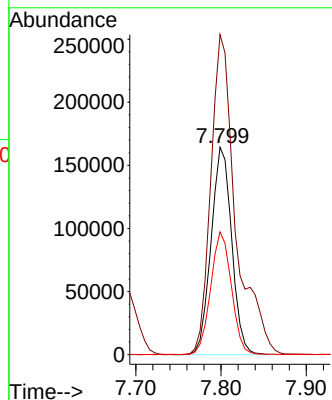
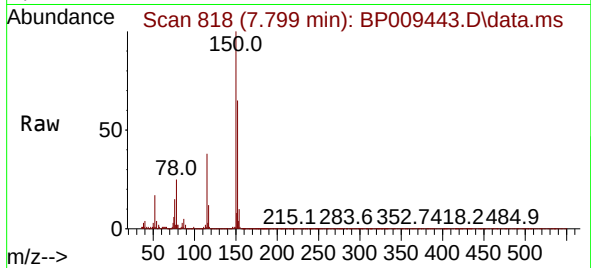




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.799 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP009443.D
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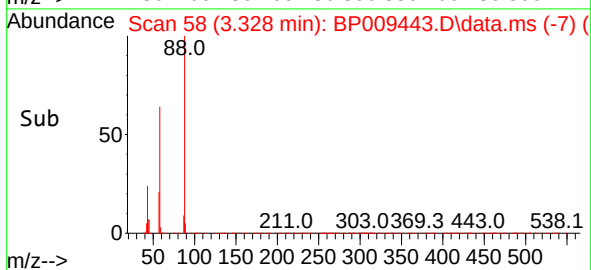
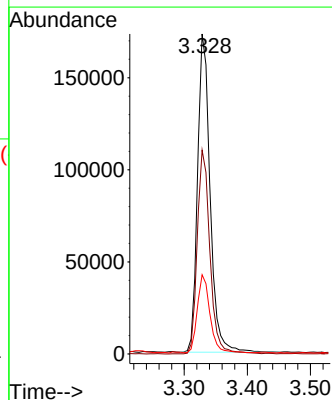
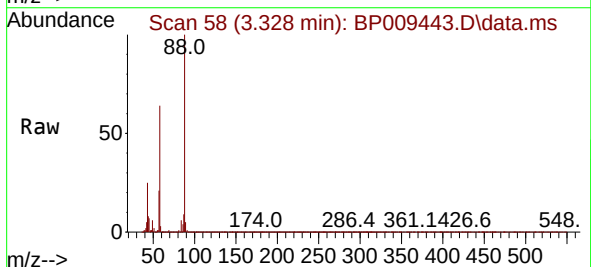
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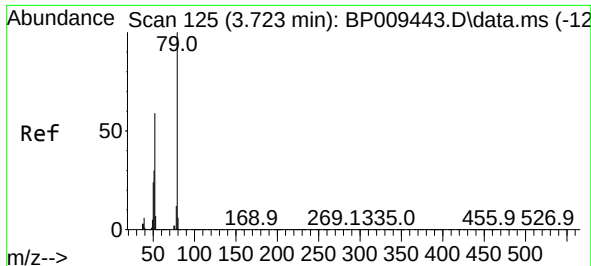
Tgt Ion:152 Resp: 276596
 Ion Ratio Lower Upper
 152 100
 150 154.4 124.5 186.7
 115 59.3 48.2 72.4



#2
 1,4-Dioxane
 Concen: 29.516 ng
 RT: 3.328 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: BP009443.D
 Acq: 17 Mar 2022 14:51

Tgt Ion: 88 Resp: 238073
 Ion Ratio Lower Upper
 88 100
 58 64.5 54.2 81.2
 43 24.6 20.4 30.6

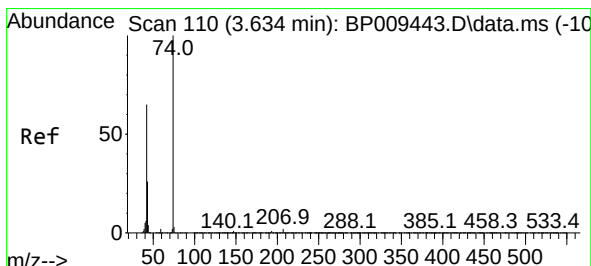
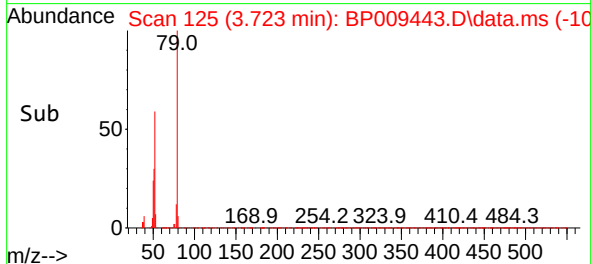
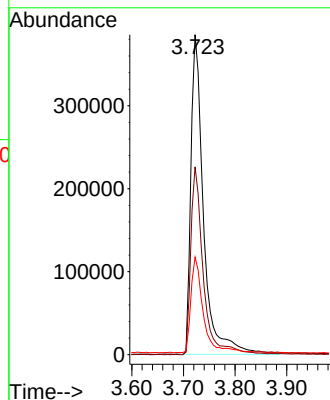
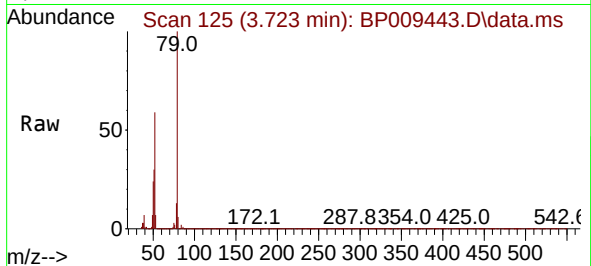




#3
 Pyridine
 Concen: 38.328 ng
 RT: 3.723 min Scan# 110
 Delta R.T. 0.000 min
 Lab File: BP009443.D
 Acq: 17 Mar 2022 14:51

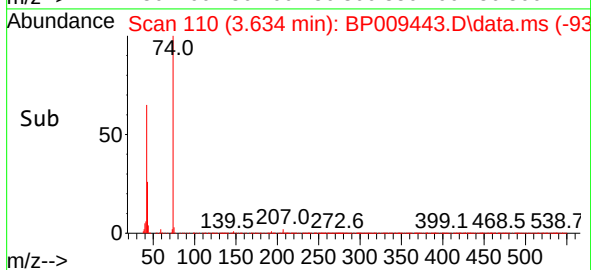
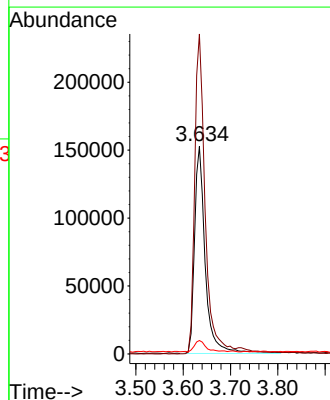
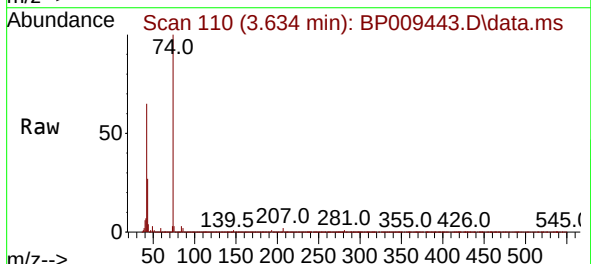
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 ClientSampleId :
 SSTDICCC040

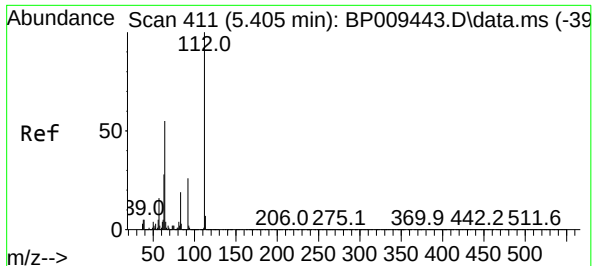
Tgt Ion: 79 Resp: 658910
 Ion Ratio Lower Upper
 79 100
 52 58.7 47.5 71.3
 51 30.4 24.1 36.1



#4
 n-Nitrosodimethylamine
 Concen: 33.397 ng
 RT: 3.634 min Scan# 110
 Delta R.T. 0.000 min
 Lab File: BP009443.D
 Acq: 17 Mar 2022 14:51

Tgt Ion: 42 Resp: 239445
 Ion Ratio Lower Upper
 42 100
 74 154.2 122.1 183.1
 44 6.5 5.8 8.8

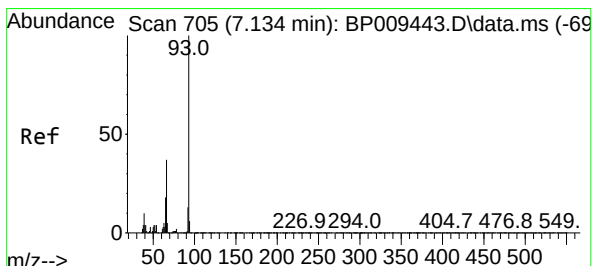
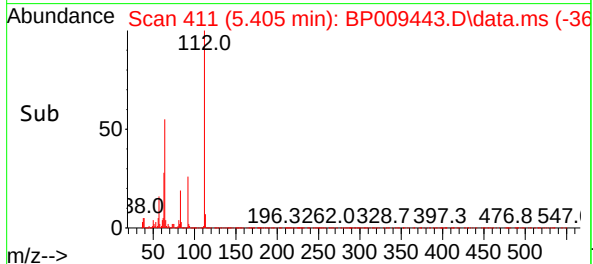
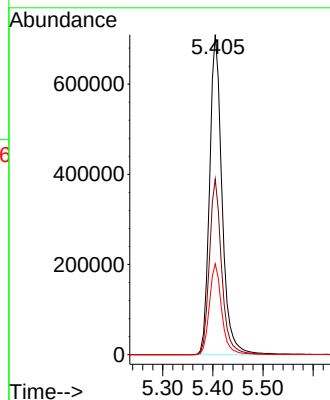
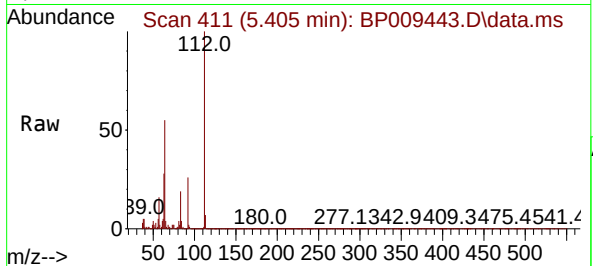




#5
2-Fluorophenol
Concen: 64.661 ng
RT: 5.405 min Scan# 411
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

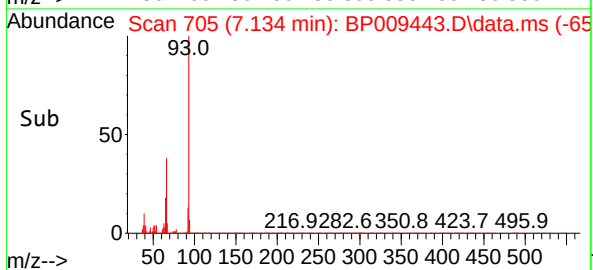
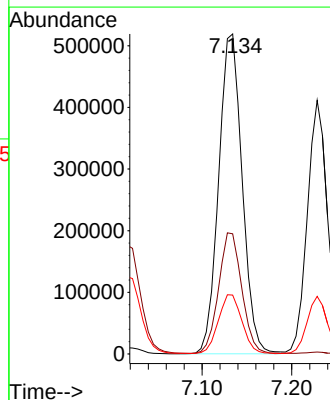
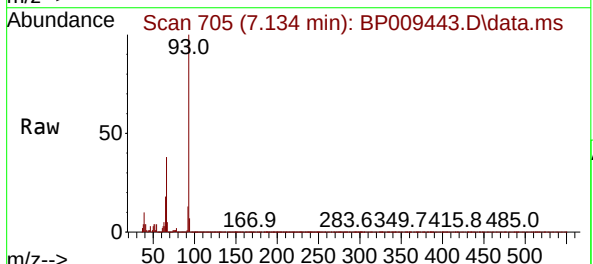
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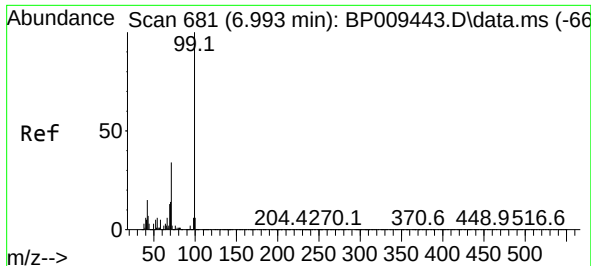
Tgt Ion:112 Resp: 1225261
Ion Ratio Lower Upper
112 100
64 54.9 45.0 67.4
63 28.4 23.0 34.6



#6
Aniline
Concen: 30.941 ng
RT: 7.134 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion: 93 Resp: 943731
Ion Ratio Lower Upper
93 100
66 37.6 30.9 46.3
65 18.4 15.8 23.8



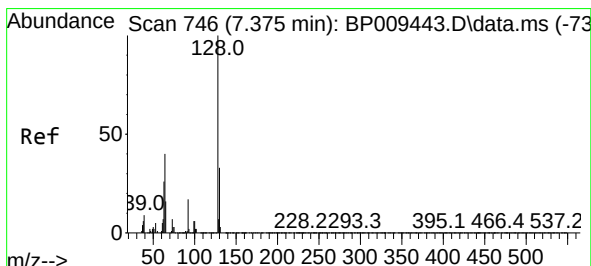
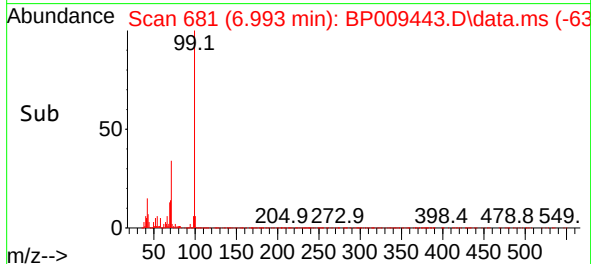
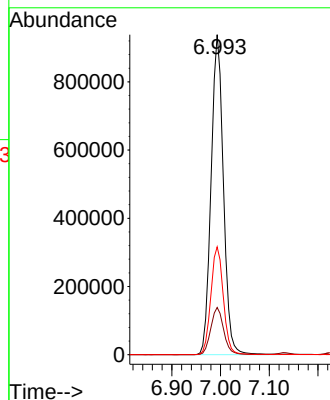
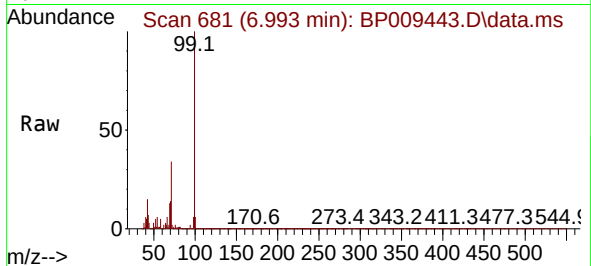


#7
Phenol-d6
Concen: 68.171 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 99 Resp: 1641582

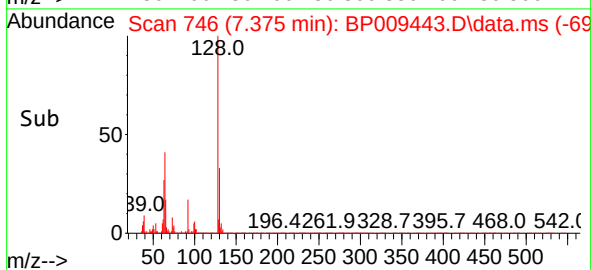
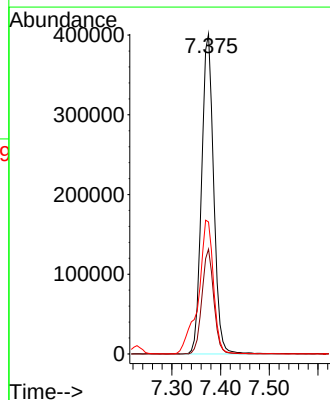
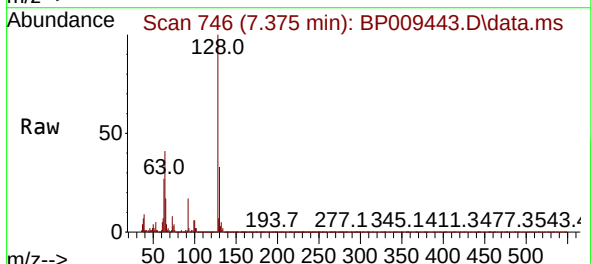
Ion	Ratio	Lower	Upper
99	100		
42	14.8	12.8	19.2
71	33.7	26.3	39.5

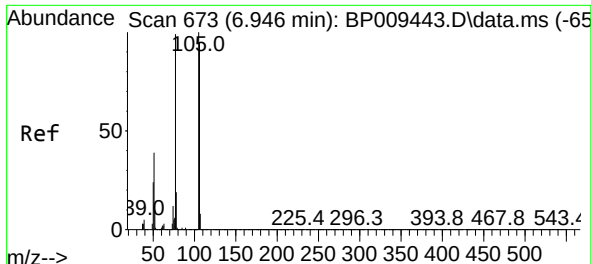


#8
2-Chlorophenol
Concen: 35.694 ng
RT: 7.375 min Scan# 746
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion: 128 Resp: 692833

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.5	52.5
64	41.2	26.2	66.2

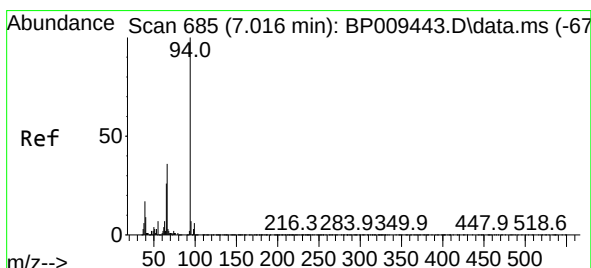
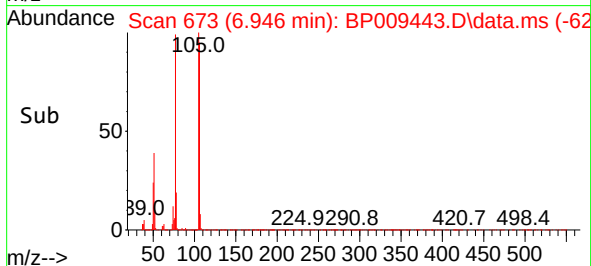
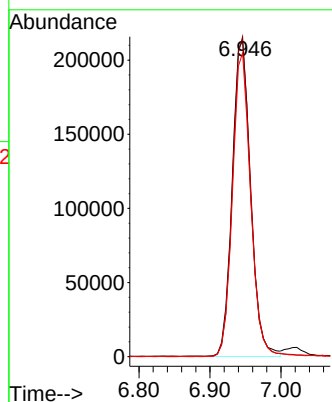
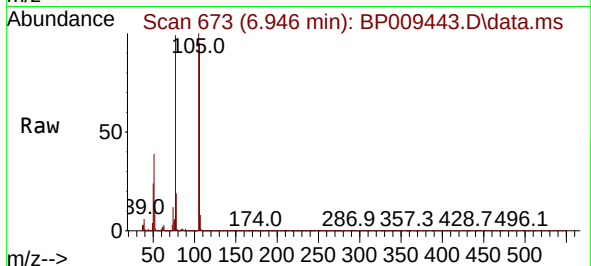




#9
Benzaldehyde
Concen: 25.045 ng
RT: 6.946 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

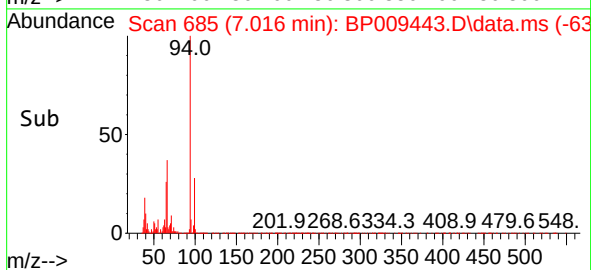
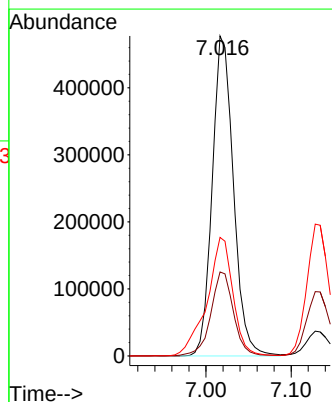
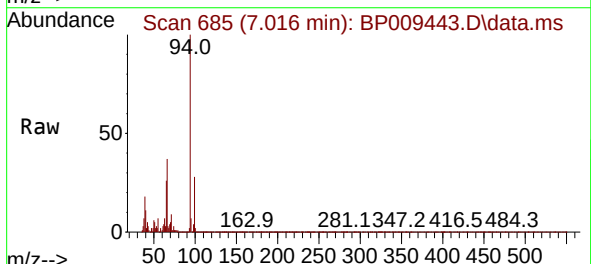
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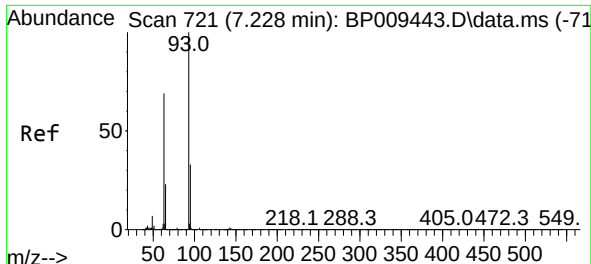
Tgt Ion: 77 Resp: 384259
Ion Ratio Lower Upper
77 100
105 101.4 75.2 115.2
106 96.2 72.3 112.3



#10
Phenol
Concen: 33.127 ng
RT: 7.016 min Scan# 685
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 826046
Ion Ratio Lower Upper
94 100
65 26.3 7.2 47.2
66 37.1 14.3 54.3

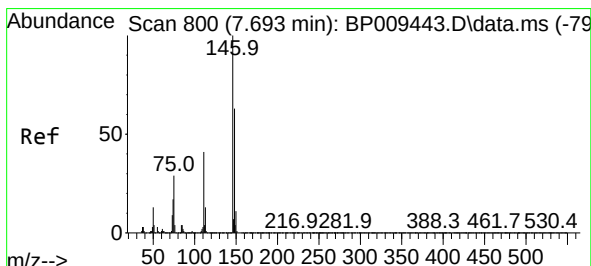
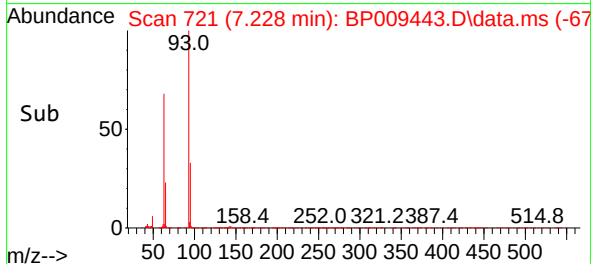
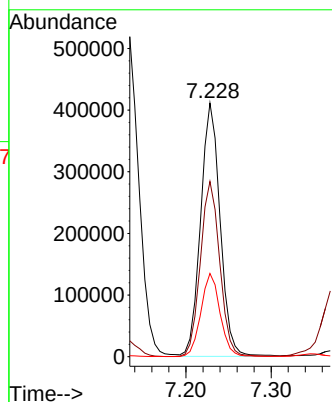
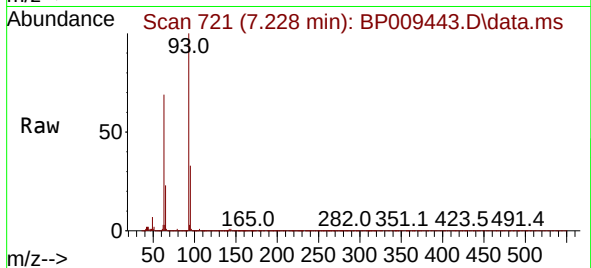




#11
bis(2-Chloroethyl)ether
Concen: 33.805 ng
RT: 7.228 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

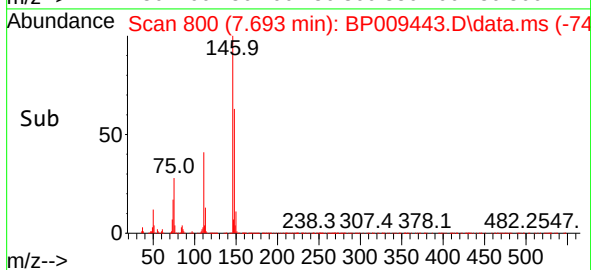
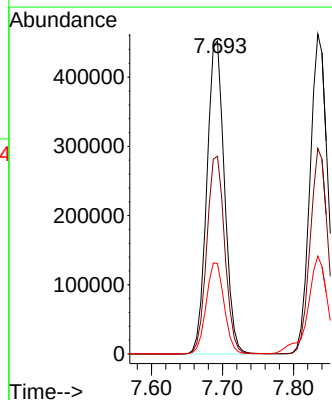
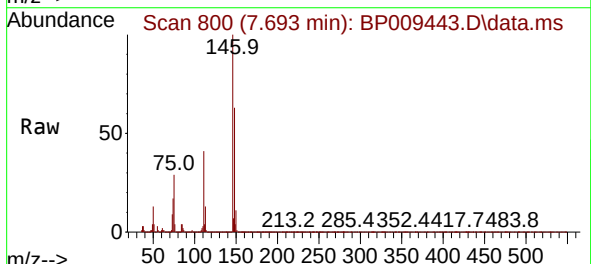
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

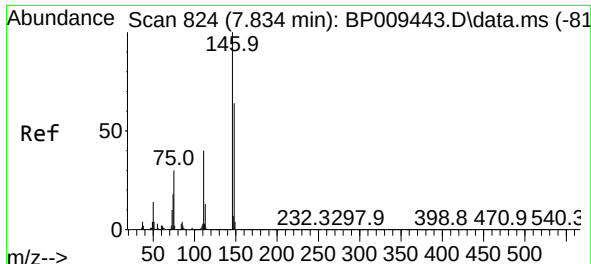
Tgt Ion: 93 Resp: 652361
Ion Ratio Lower Upper
93 100
63 69.1 53.5 93.5
95 32.8 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 34.156 ng
RT: 7.693 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion: 146 Resp: 781082
Ion Ratio Lower Upper
146 100
148 63.1 51.4 77.0
75 28.9 25.3 37.9

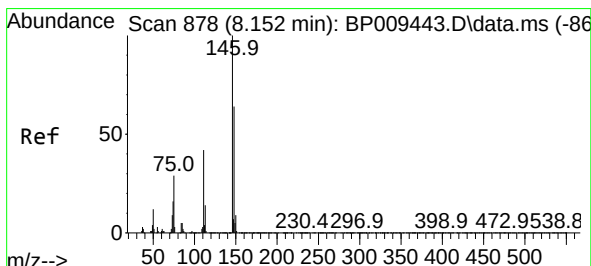
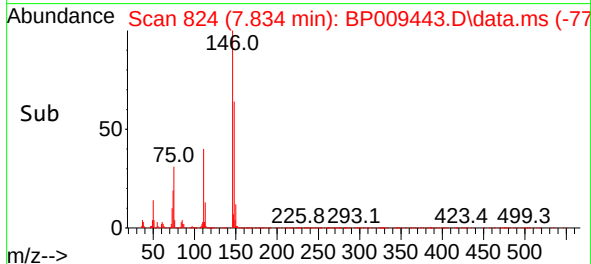
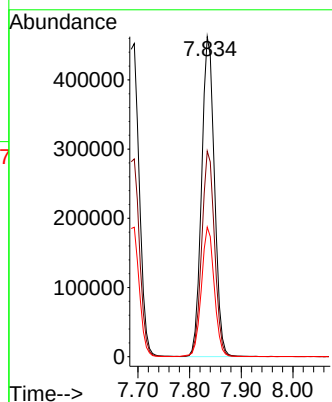
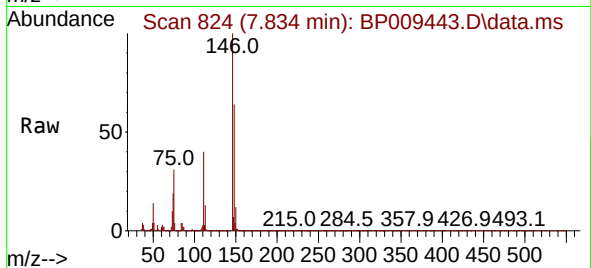




#13
1,4-Dichlorobenzene
Concen: 34.390 ng
RT: 7.834 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

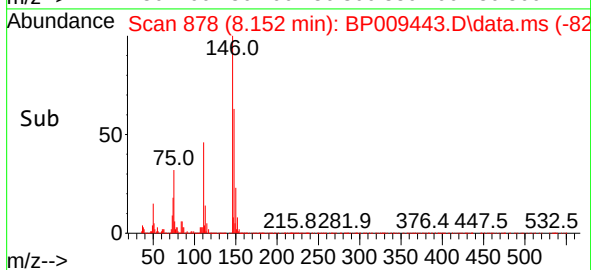
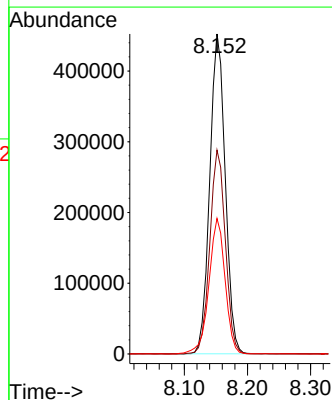
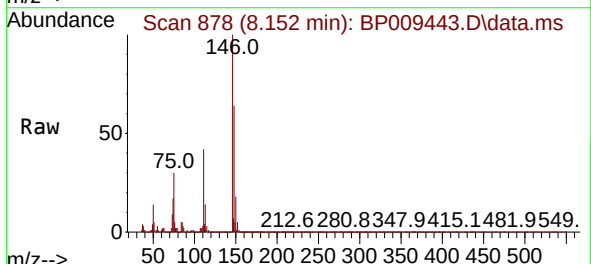
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

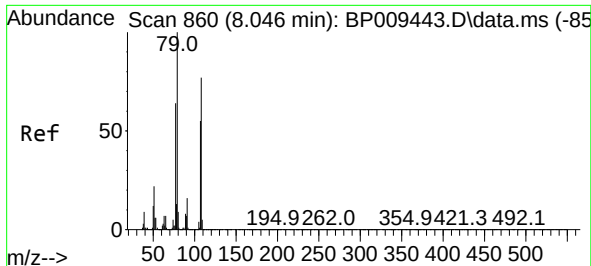
Tgt Ion:146 Resp: 797944
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 40.5 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 34.745 ng
RT: 8.152 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:146 Resp: 770479
Ion Ratio Lower Upper
146 100
148 63.7 50.9 76.3
111 42.3 34.1 51.1

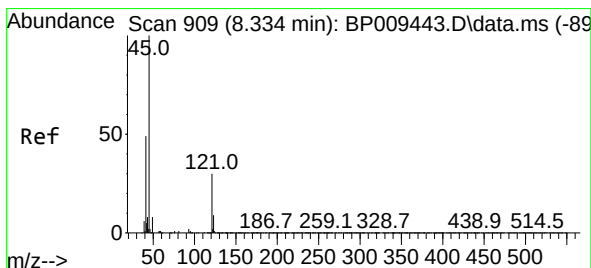
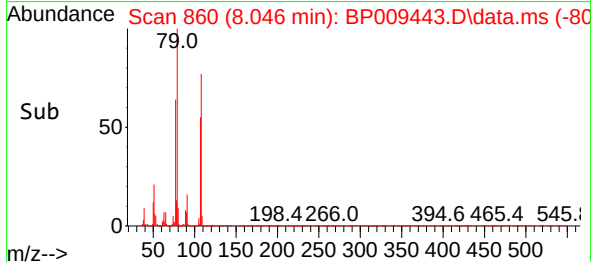
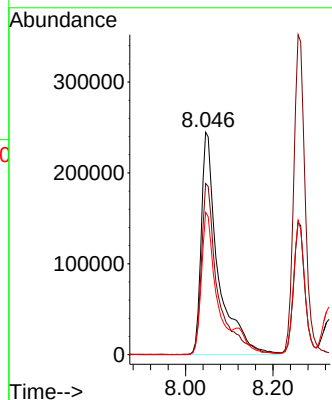
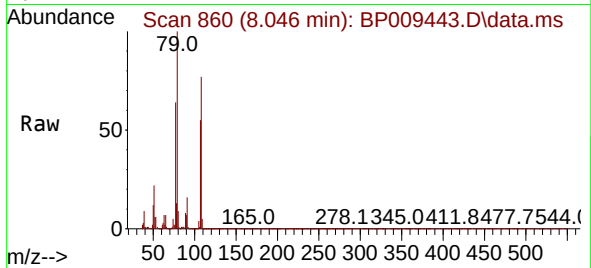




#15
Benzyl Alcohol
Concen: 38.798 ng
RT: 8.046 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

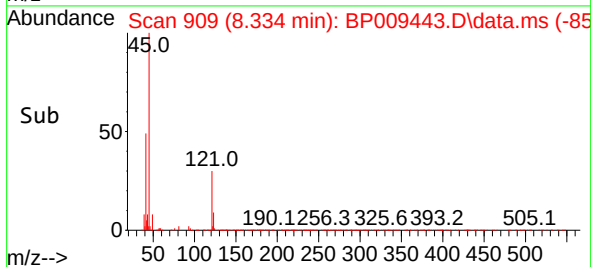
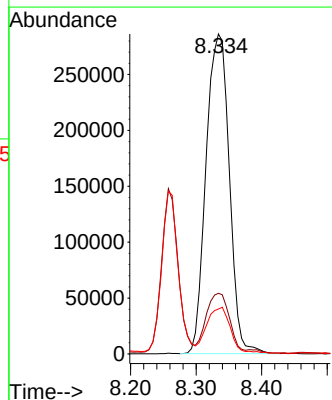
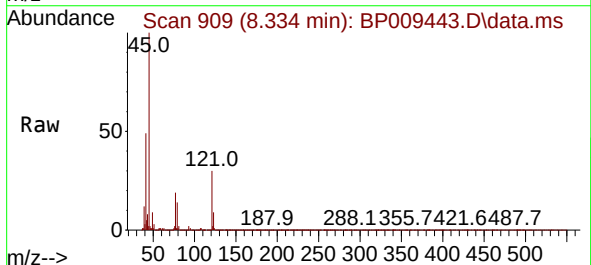
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

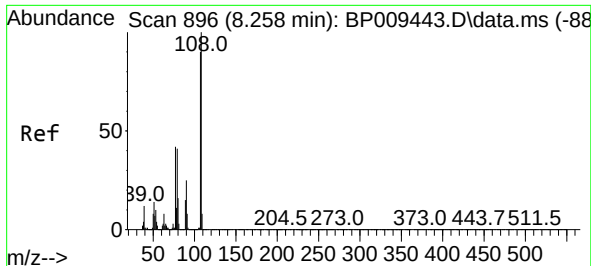
Tgt Ion: 79 Resp: 658875
Ion Ratio Lower Upper
79 100
108 77.0 62.5 93.7
77 64.0 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.181 ng
RT: 8.334 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion: 45 Resp: 705910
Ion Ratio Lower Upper
45 100
77 19.0 0.0 36.5
79 14.0 0.0 32.4

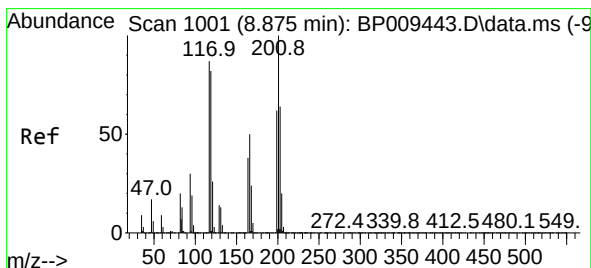
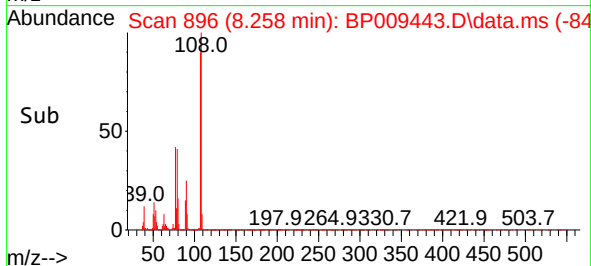
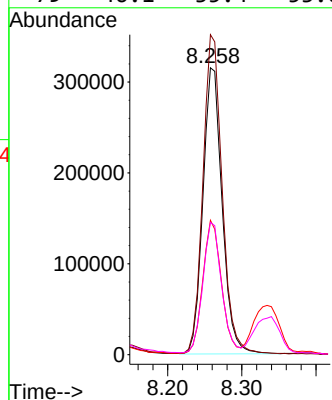
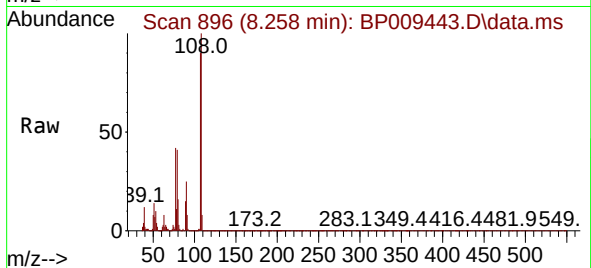




#17
2-Methylphenol
Concen: 35.175 ng
RT: 8.258 min Scan# 896
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

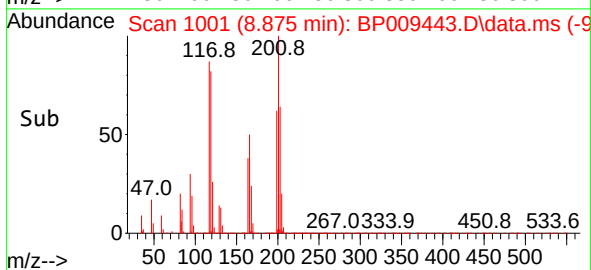
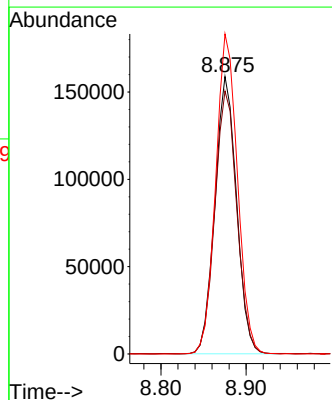
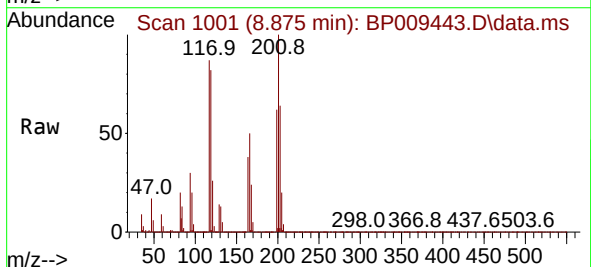
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

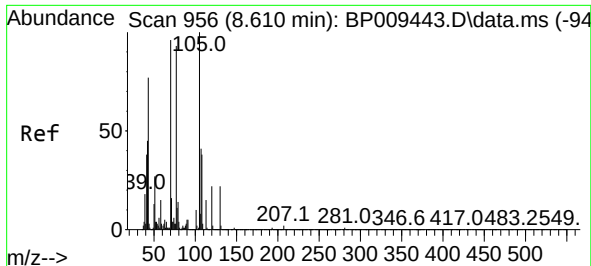
Tgt Ion:	107	Resp:	567771
Ion	Ratio	Lower	Upper
107	100		
108	111.5	90.2	135.2
77	46.8	36.3	54.5
79	46.1	35.4	53.0



#18
Hexachloroethane
Concen: 34.659 ng
RT: 8.875 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:	117	Resp:	279887
Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.4	114.6
201	115.4	83.4	125.2

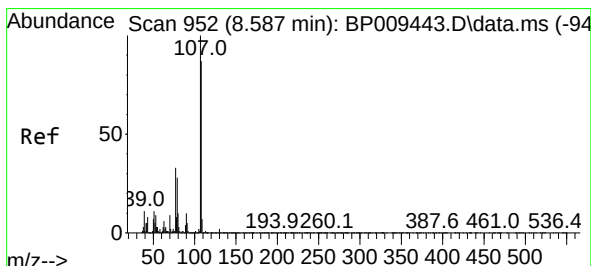
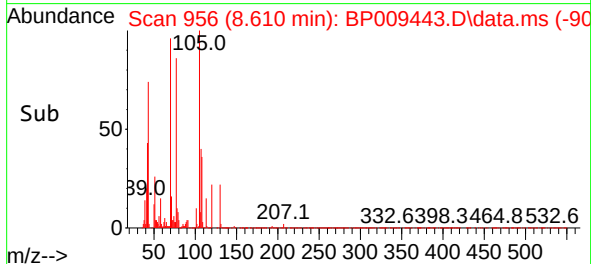
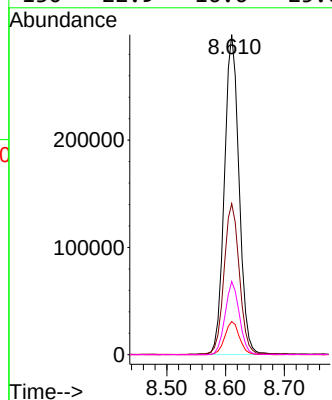
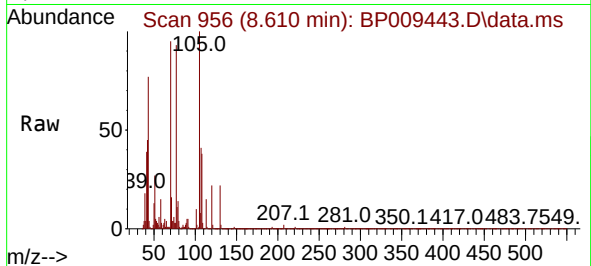




#19
n-Nitroso-di-n-propylamine
Concen: 35.589 ng
RT: 8.610 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

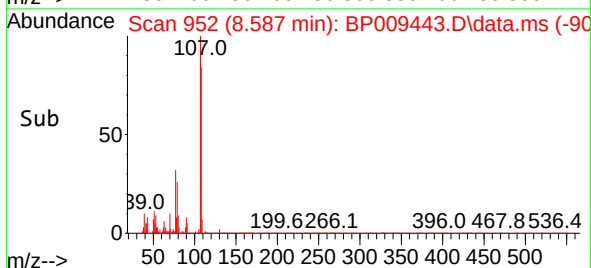
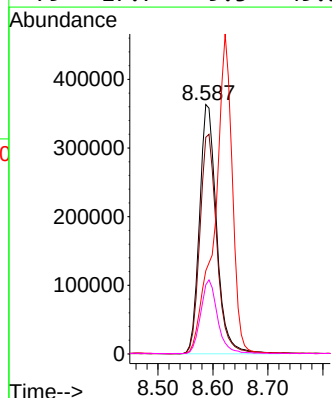
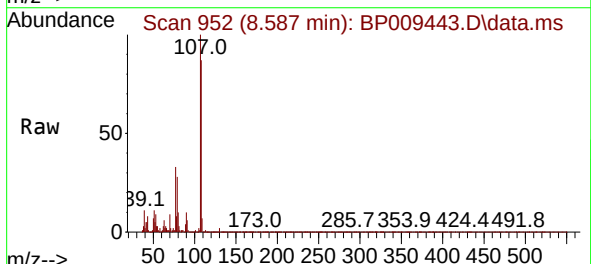
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

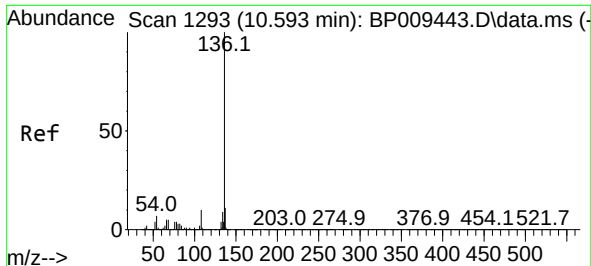
Tgt Ion: 70 Resp: 516865
Ion Ratio Lower Upper
70 100
42 47.2 41.0 61.4
101 10.3 7.9 11.9
130 22.9 16.6 25.0



#20
3+4-Methylphenols
Concen: 36.270 ng
RT: 8.587 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion: 107 Resp: 784588
Ion Ratio Lower Upper
107 100
108 86.9 69.4 109.4
77 33.4 13.6 53.6
79 27.7 9.3 49.3



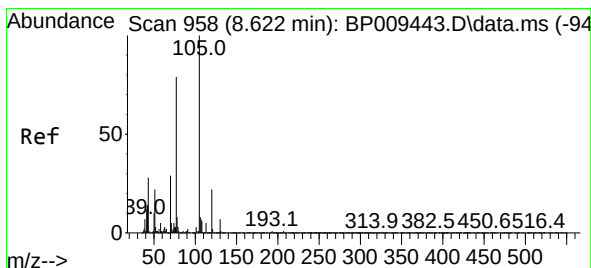
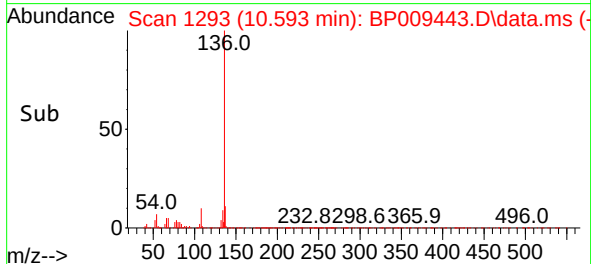
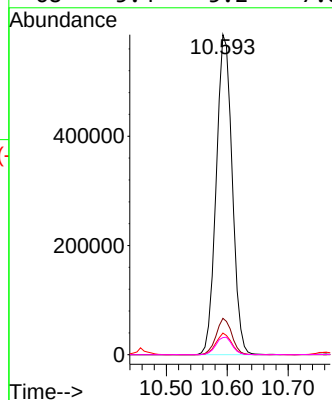
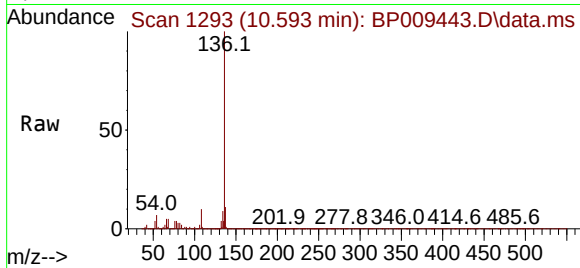


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.593 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 1064135

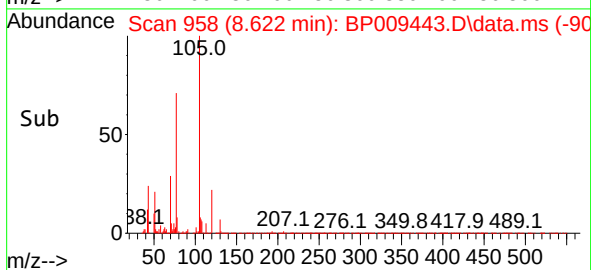
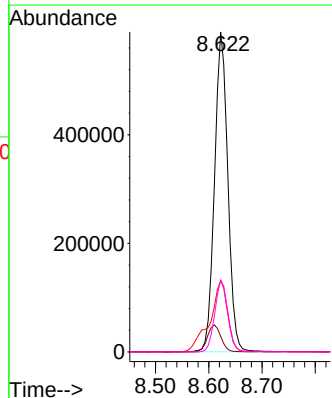
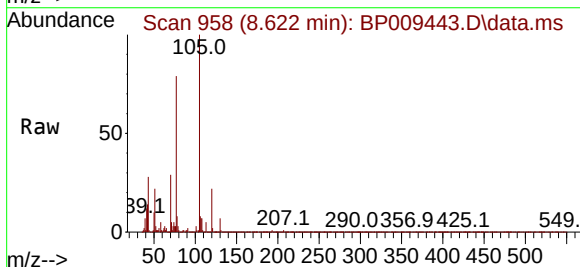
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	12.8
54	6.7	5.8	8.8
68	5.4	5.2	7.8

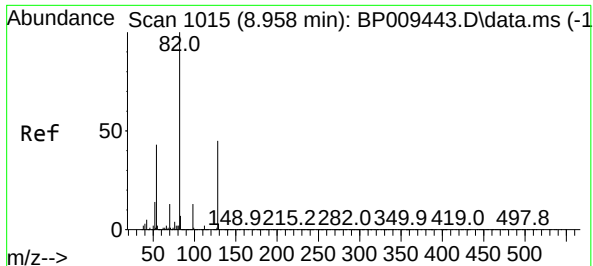


#22
Acetophenone
Concen: 35.977 ng
RT: 8.622 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:105 Resp: 1023416

Ion	Ratio	Lower	Upper
105	100		
71	4.9	5.5	8.3#
51	22.3	18.9	28.3
120	22.5	18.1	27.1

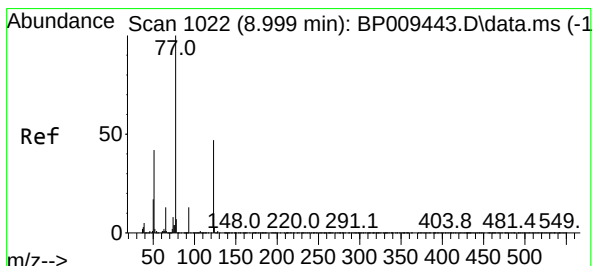
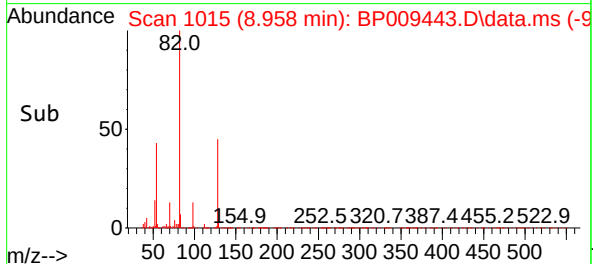
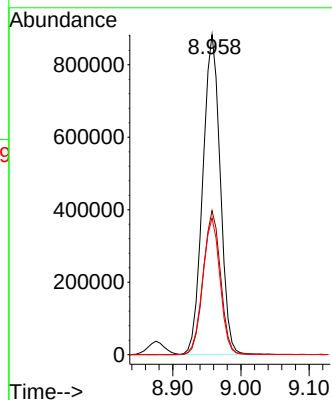
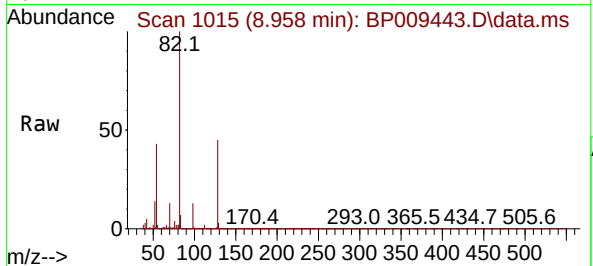




#23
Nitrobenzene-d5
Concen: 81.214 ng
RT: 8.958 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

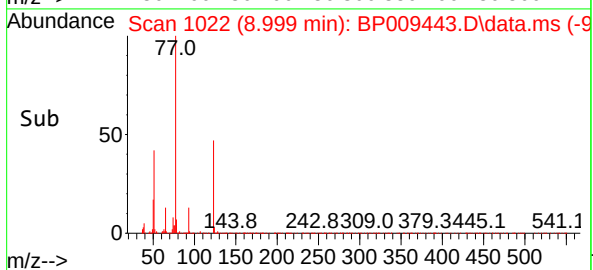
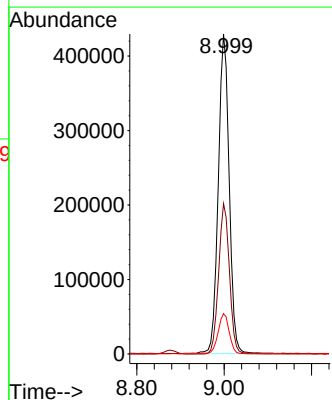
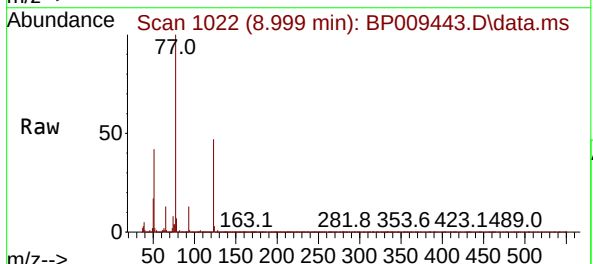
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

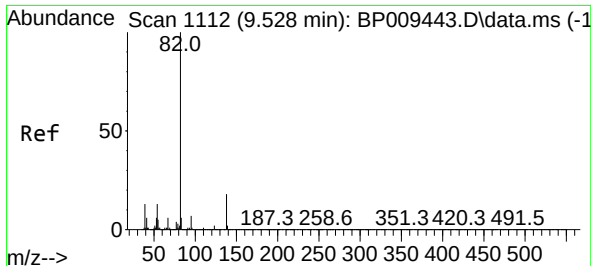
Tgt Ion: 82 Resp: 1569082
Ion Ratio Lower Upper
82 100
128 45.0 34.2 51.4
54 42.7 34.7 52.1



#24
Nitrobenzene
Concen: 35.996 ng
RT: 8.999 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion: 77 Resp: 737039
Ion Ratio Lower Upper
77 100
123 47.0 35.5 53.3
65 12.6 10.3 15.5

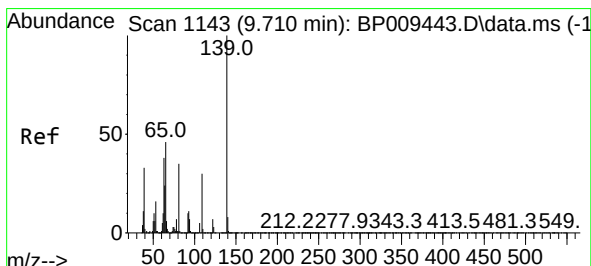
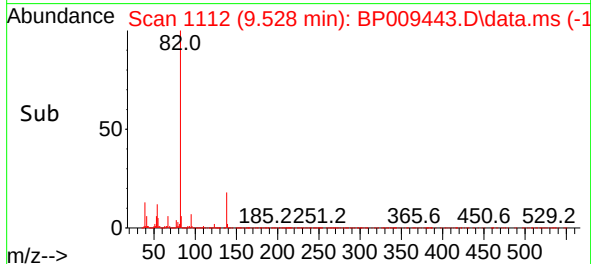
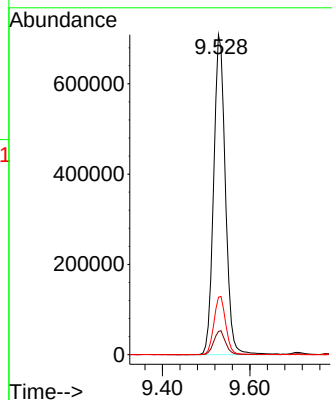
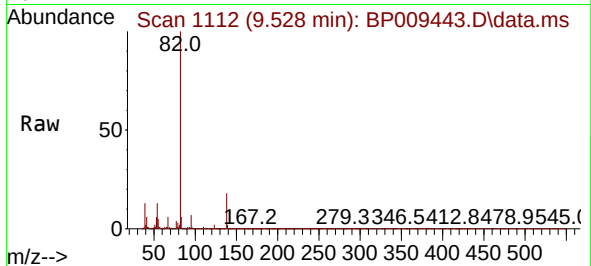




#25
Isophorone
Concen: 36.517 ng
RT: 9.528 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

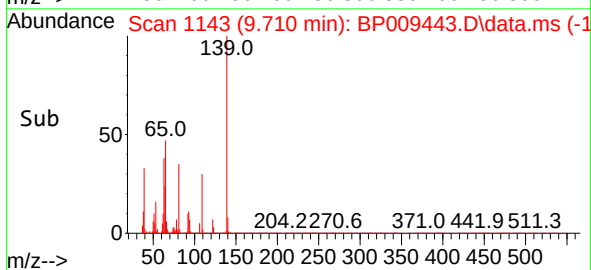
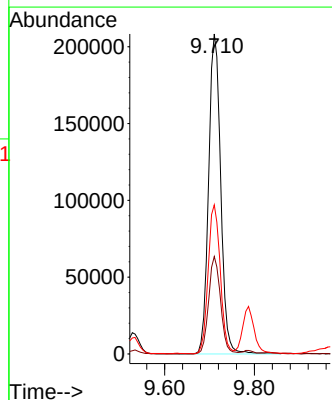
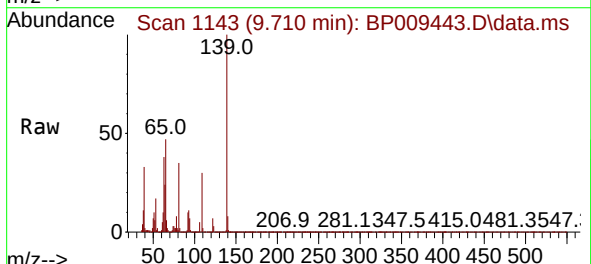
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

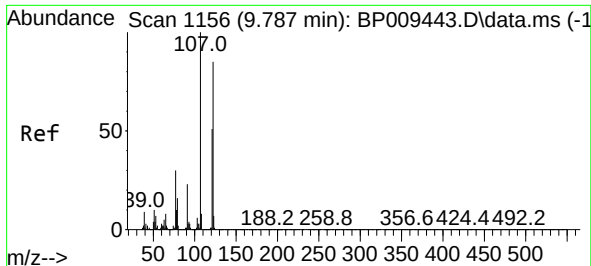
Tgt Ion: 82 Resp: 1319659
Ion Ratio Lower Upper
82 100
95 7.2 5.5 8.3
138 17.9 13.8 20.8



#26
2-Nitrophenol
Concen: 49.209 ng
RT: 9.710 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion: 139 Resp: 390325
Ion Ratio Lower Upper
139 100
109 30.5 23.4 35.0
65 46.6 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 31.267 ng

RT: 9.787 min Scan# 1156

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

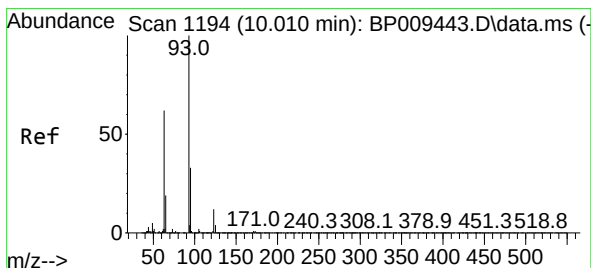
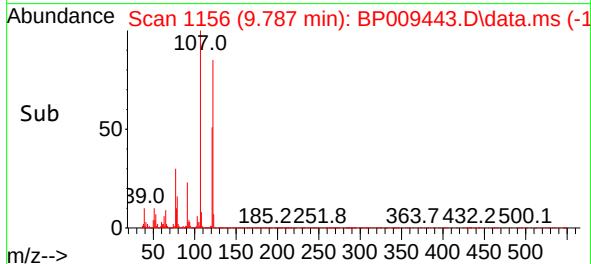
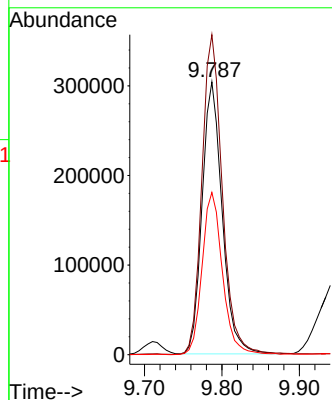
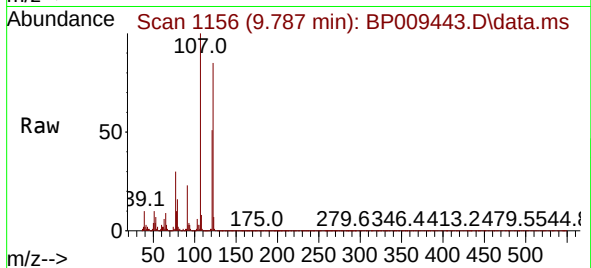
Tgt Ion:122 Resp: 545477

Ion Ratio Lower Upper

122 100

107 117.3 92.6 138.8

121 59.4 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 36.719 ng

RT: 10.010 min Scan# 1194

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

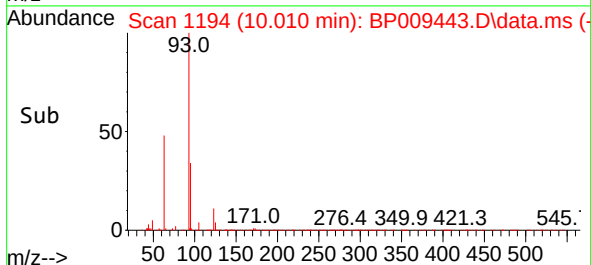
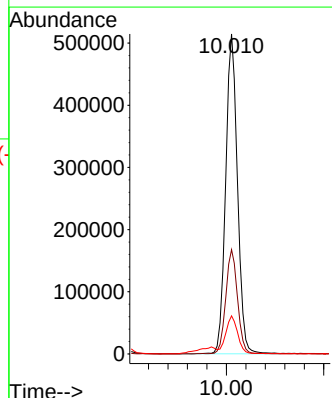
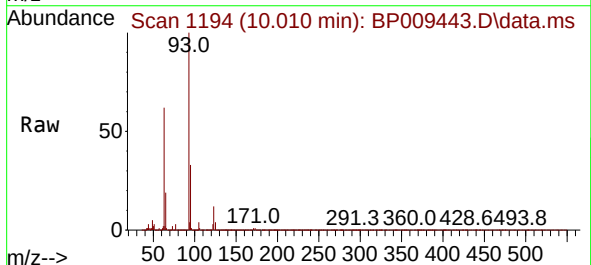
Tgt Ion: 93 Resp: 868386

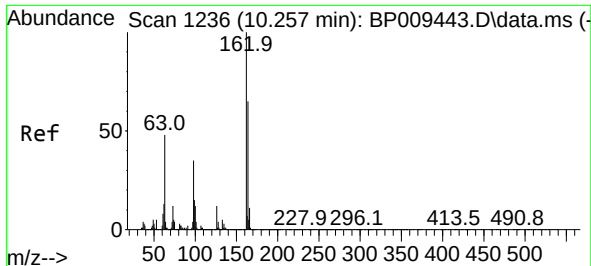
Ion Ratio Lower Upper

93 100

95 32.6 25.5 38.3

123 11.9 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 39.829 ng

RT: 10.257 min Scan# 1236

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

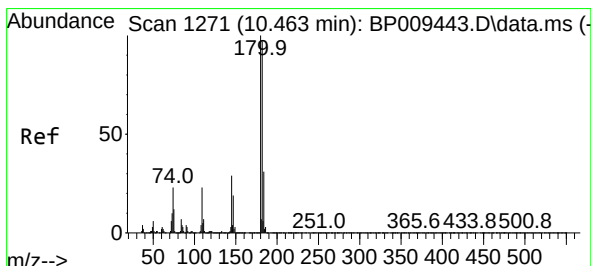
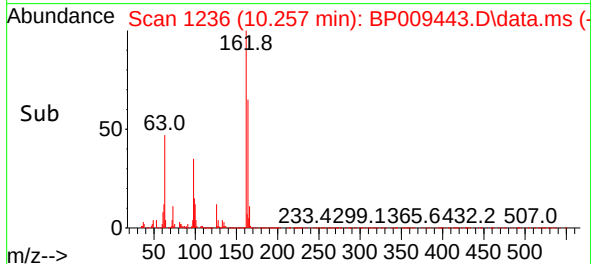
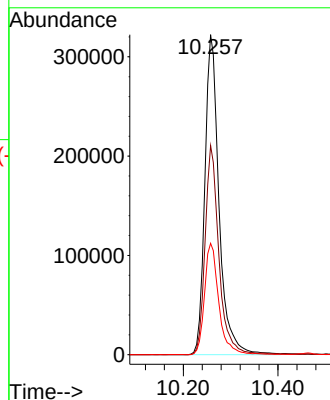
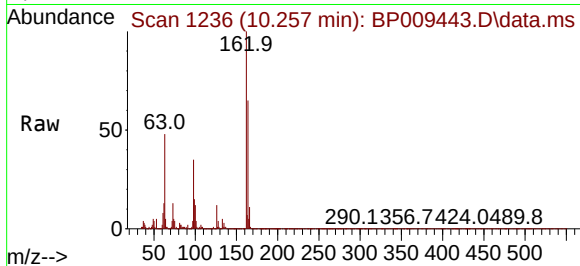
Tgt Ion:162 Resp: 670168

Ion Ratio Lower Upper

162 100

164 65.3 44.3 84.3

98 34.8 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 39.064 ng

RT: 10.463 min Scan# 1271

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

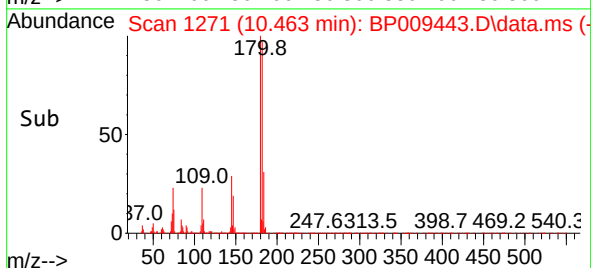
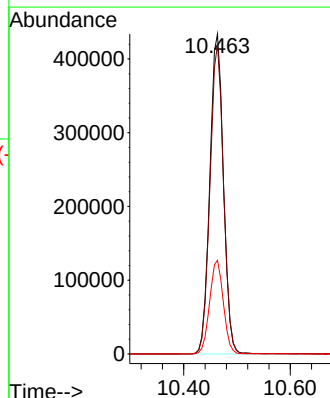
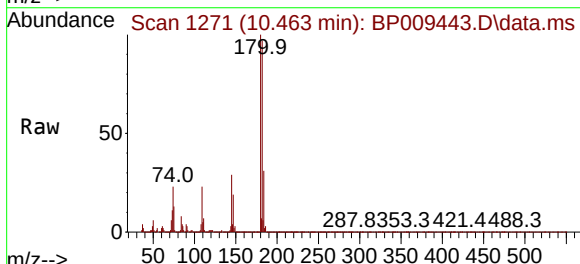
Tgt Ion:180 Resp: 769320

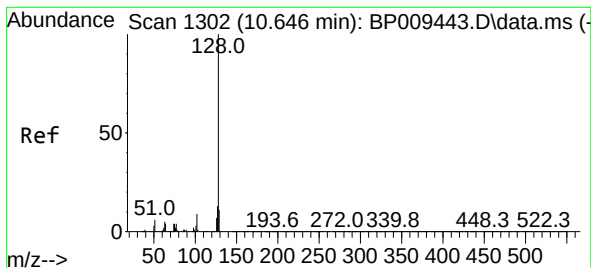
Ion Ratio Lower Upper

180 100

182 96.7 76.4 114.6

145 29.3 23.8 35.6

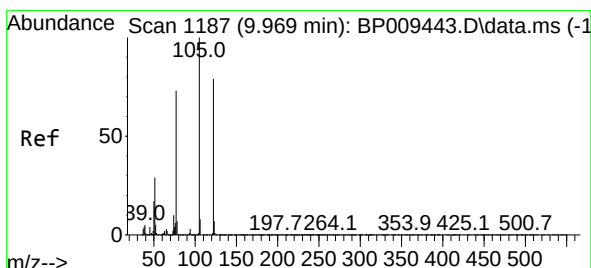
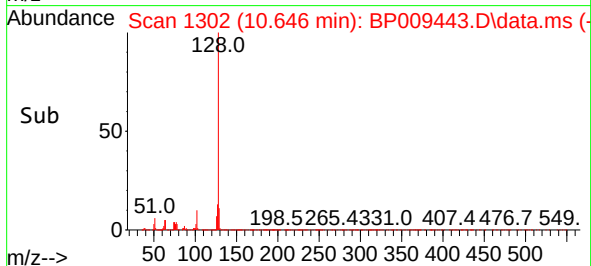
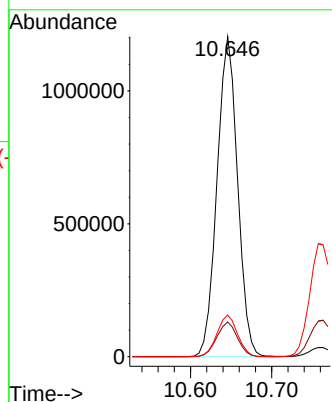
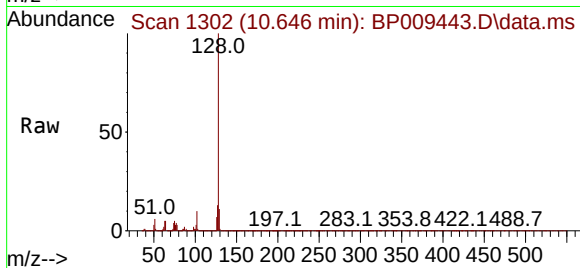




#31
Naphthalene
Concen: 35.956 ng
RT: 10.646 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

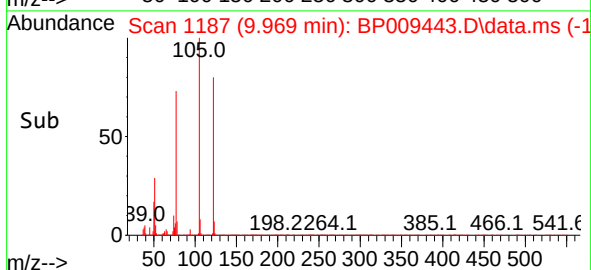
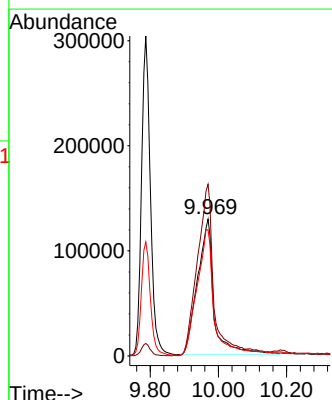
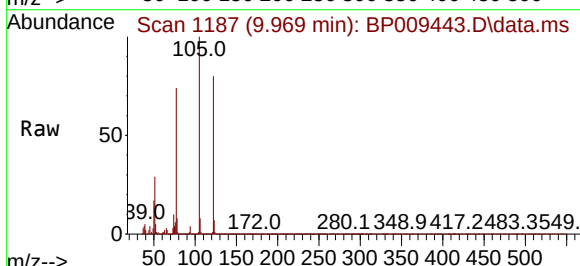
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

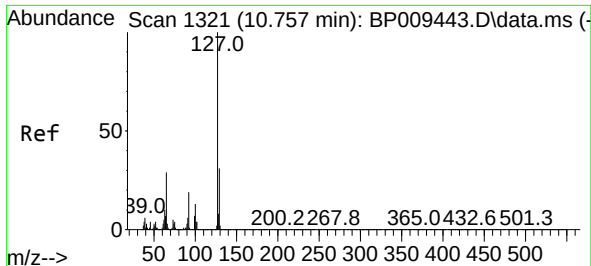
Tgt Ion:128 Resp: 2118900
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.0 10.5 15.7



#32
Benzoic acid
Concen: 49.288 ng
RT: 9.969 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:122 Resp: 436712
Ion Ratio Lower Upper
122 100
105 125.5 110.5 150.5
77 92.3 79.9 119.9

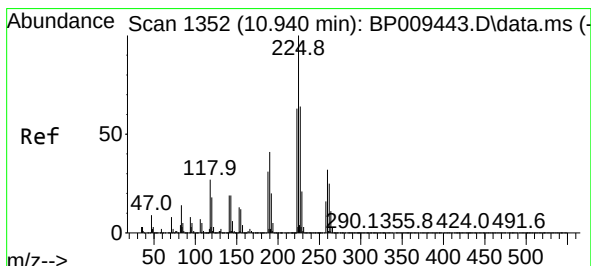
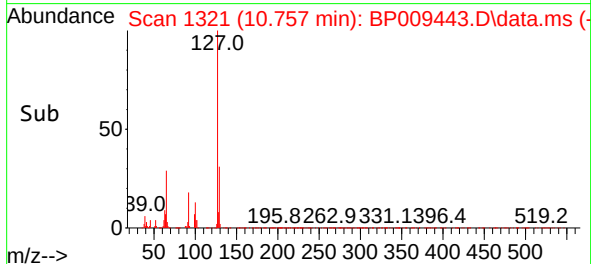
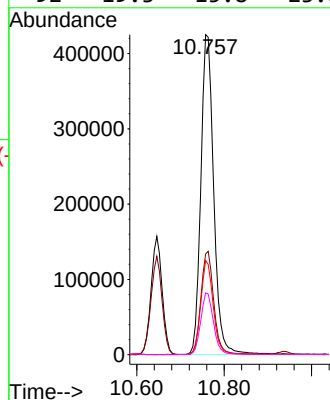
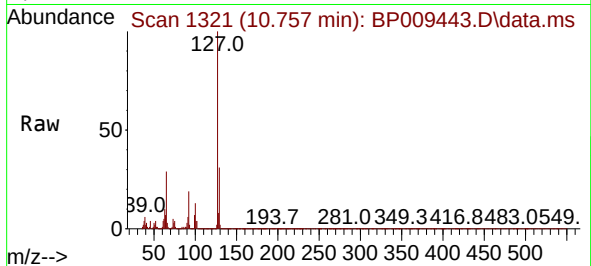




#33
4-Chloroaniline
Concen: 36.235 ng
RT: 10.757 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

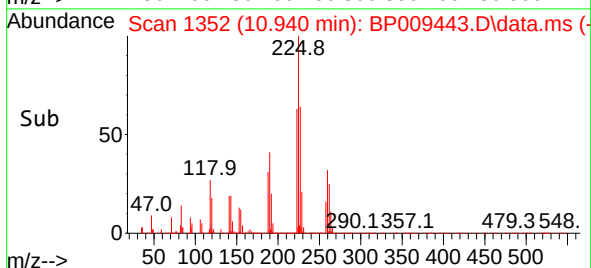
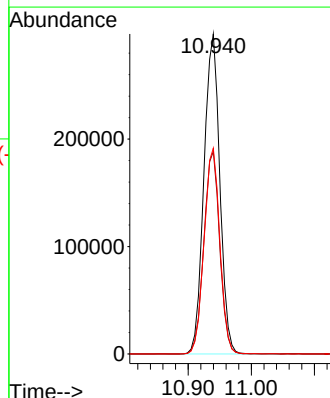
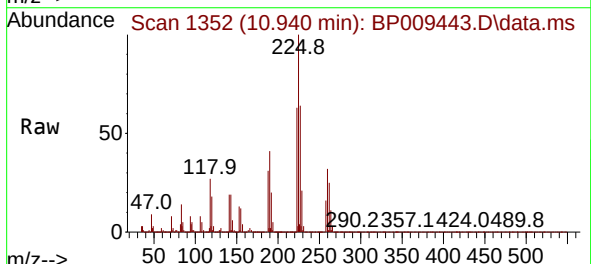
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

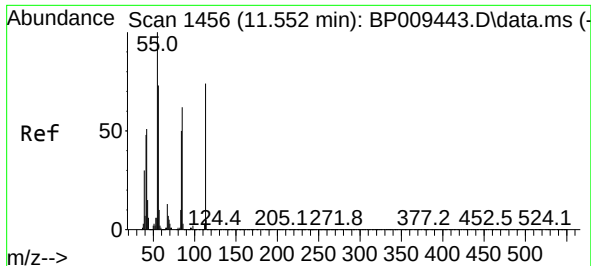
Tgt Ion:	127	Resp:	873088
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.5	38.3
65	29.4	24.3	36.5
92	19.3	15.8	23.8



#34
Hexachlorobutadiene
Concen: 43.351 ng
RT: 10.940 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:	225	Resp:	519909
Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.5	75.7
227	64.3	51.2	76.8

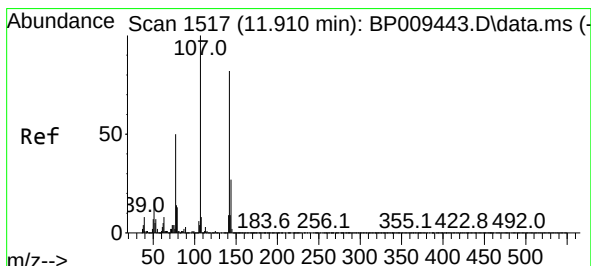
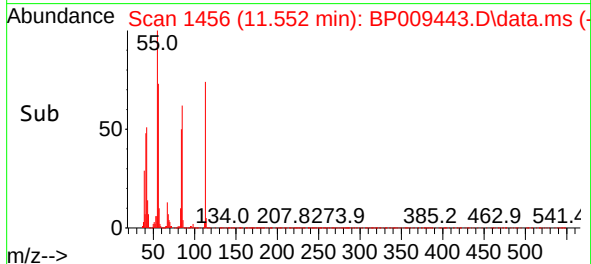
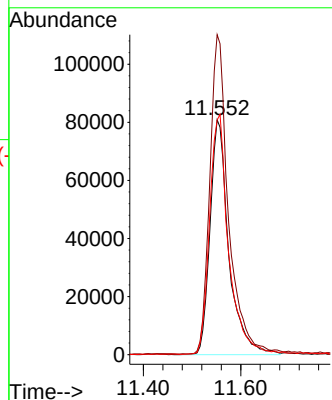
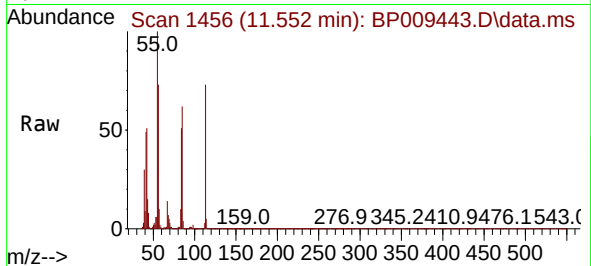




#35
Caprolactam
Concen: 43.526 ng
RT: 11.552 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

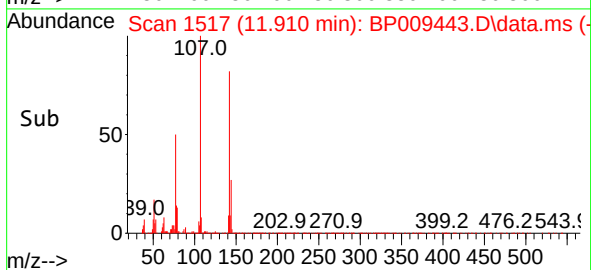
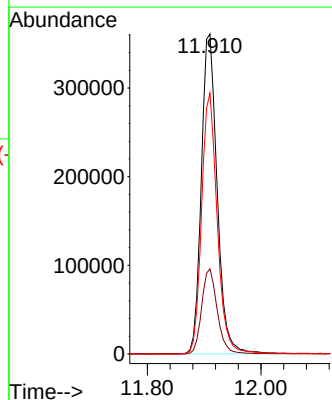
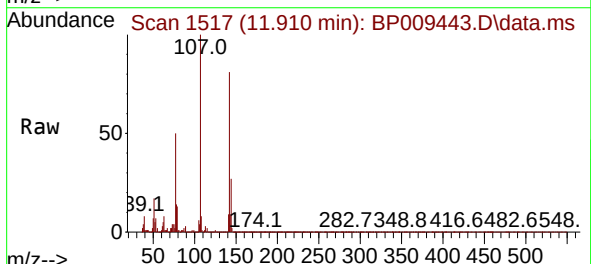
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

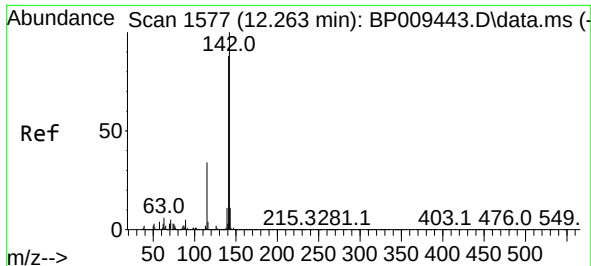
Tgt Ion:113 Resp: 215570
Ion Ratio Lower Upper
113 100
55 136.3 128.4 168.4
56 99.9 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 39.828 ng
RT: 11.910 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:107 Resp: 699551
Ion Ratio Lower Upper
107 100
144 26.6 21.0 31.4
142 81.5 64.9 97.3

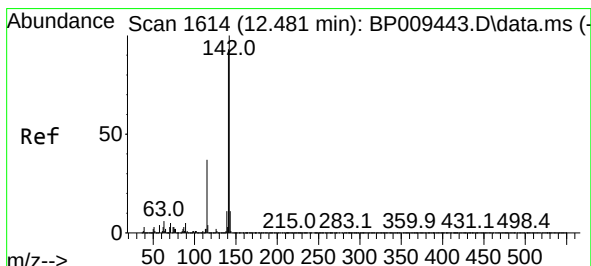
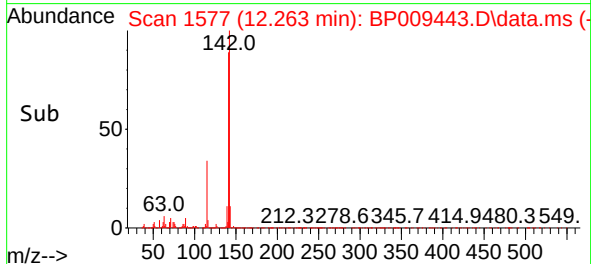
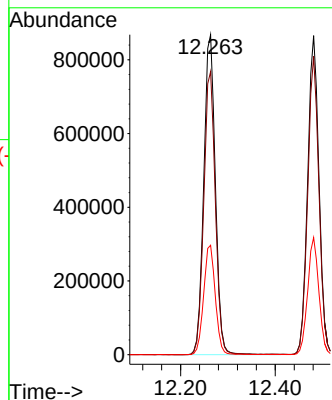
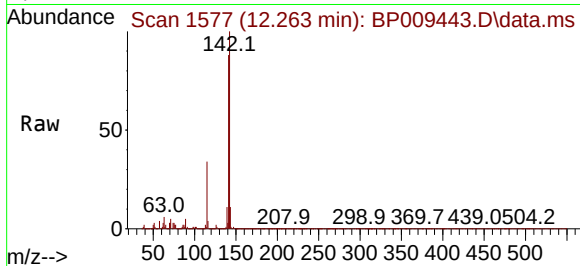




#37
2-Methylnaphthalene
Concen: 35.190 ng
RT: 12.263 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

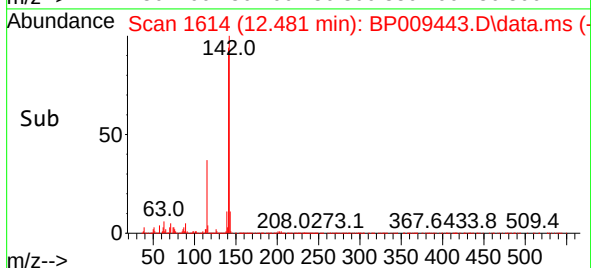
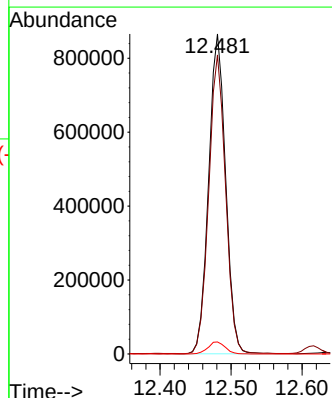
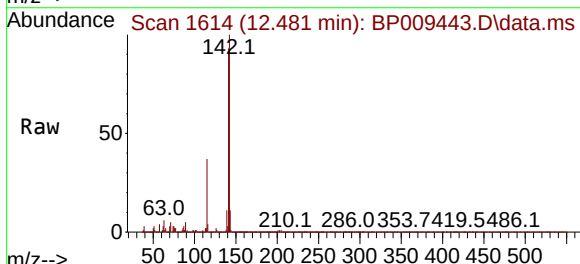
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

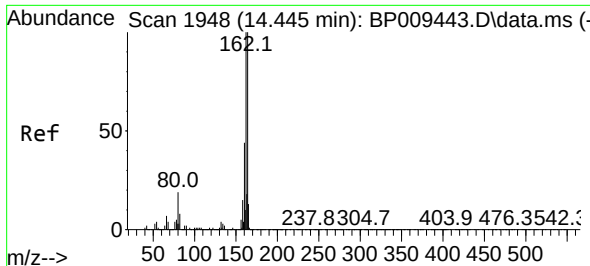
Tgt Ion:142 Resp: 1473417
Ion Ratio Lower Upper
142 100
141 88.4 70.2 105.4
115 34.2 27.4 41.2



#38
1-Methylnaphthalene
Concen: 37.299 ng
RT: 12.481 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:142 Resp: 1438267
Ion Ratio Lower Upper
142 100
141 93.5 73.5 110.3
116 3.8 3.3 4.9

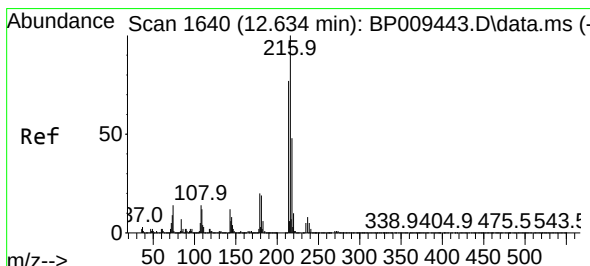
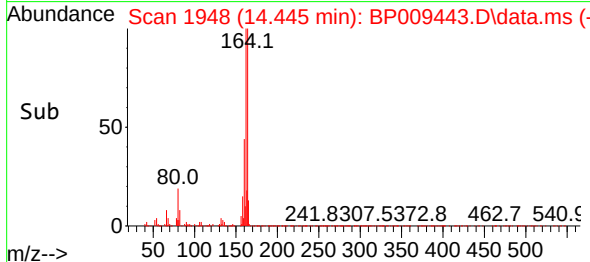
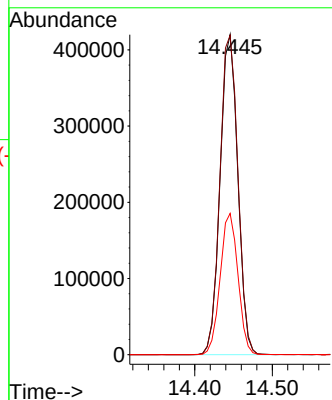
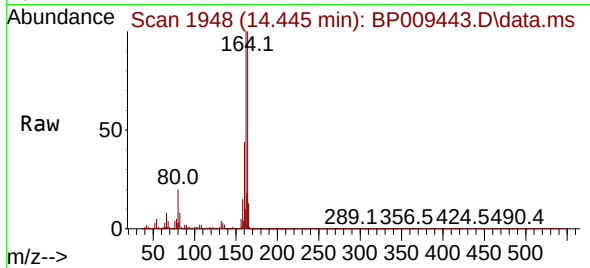




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

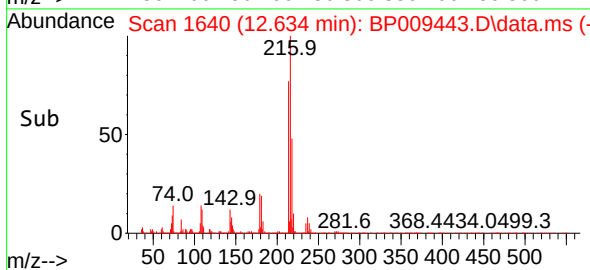
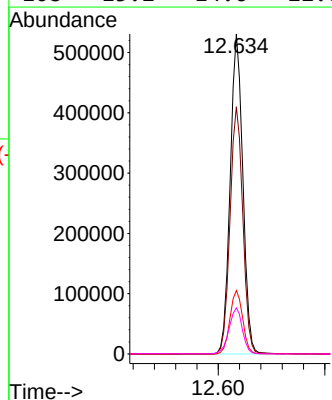
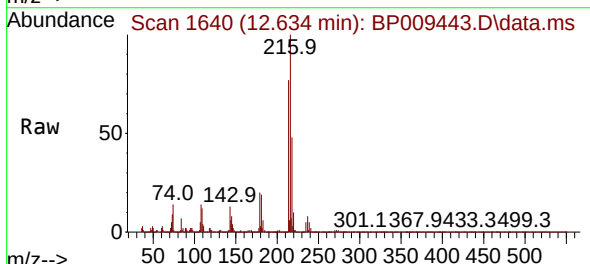
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

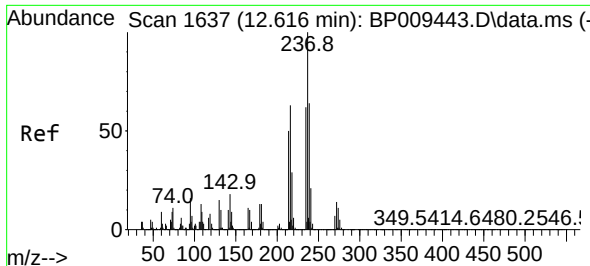
Tgt Ion:164 Resp: 664838
Ion Ratio Lower Upper
164 100
162 99.8 79.1 118.7
160 44.1 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.882 ng
RT: 12.634 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:216 Resp: 871128
Ion Ratio Lower Upper
216 100
214 78.1 62.3 93.5
179 20.1 16.8 25.2
108 15.2 14.6 22.0

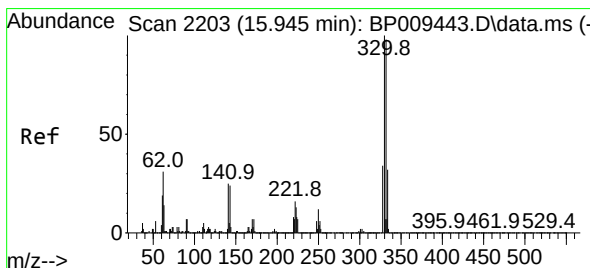
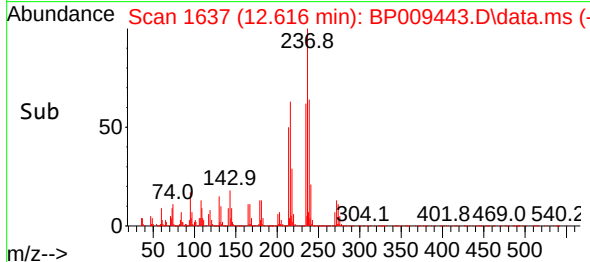
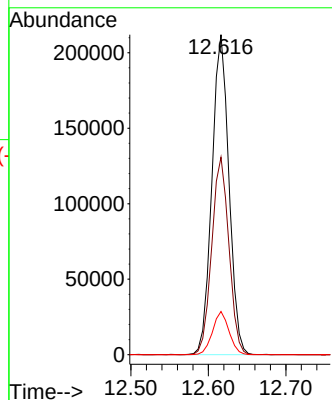
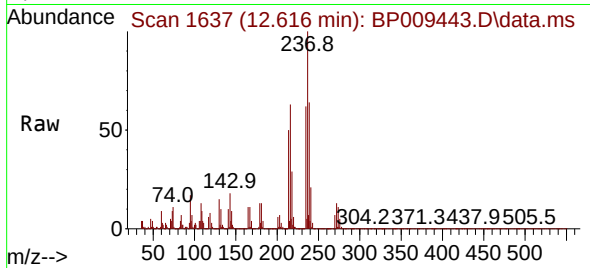




#41
Hexachlorocyclopentadiene
Concen: 22.744 ng
RT: 12.616 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

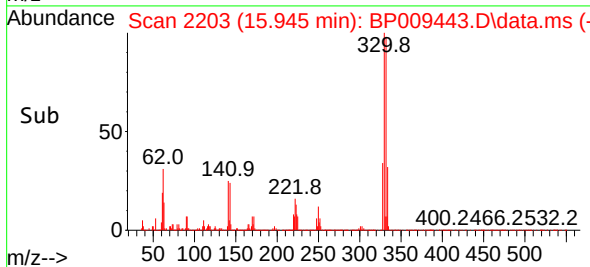
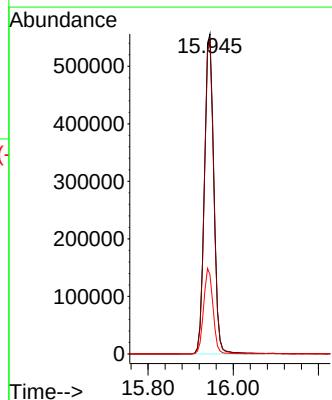
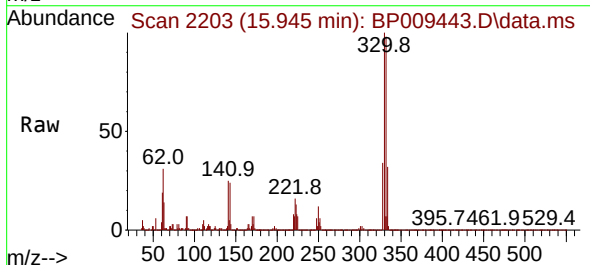
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

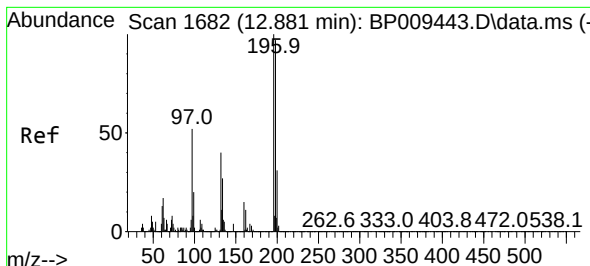
Tgt Ion:237 Resp: 322739
Ion Ratio Lower Upper
237 100
235 61.7 42.6 82.6
272 13.5 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 106.696 ng
RT: 15.945 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:330 Resp: 856551
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.6
141 26.5 27.6 41.4#





#43

2,4,6-Trichlorophenol

Concen: 43.306 ng

RT: 12.881 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

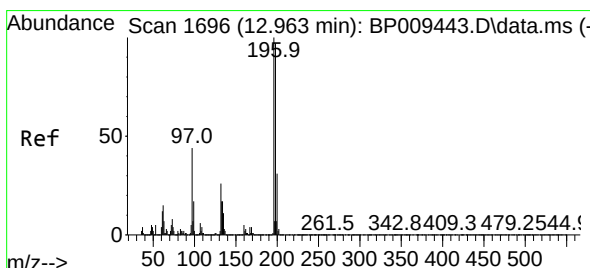
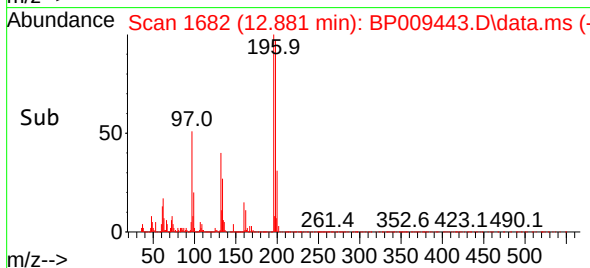
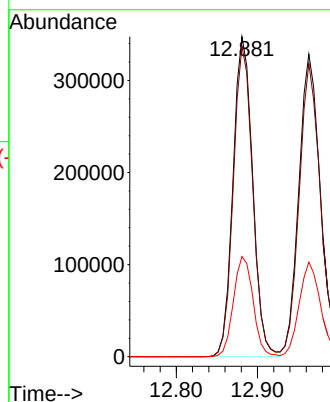
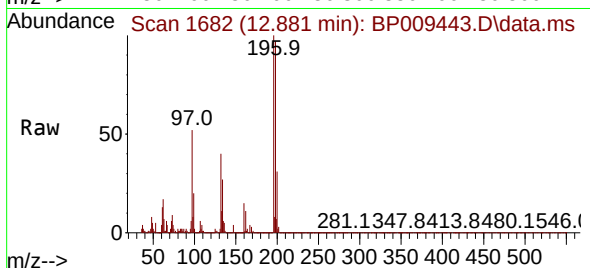
Tgt Ion:196 Resp: 582577

Ion Ratio Lower Upper

196 100

198 97.0 76.2 114.4

200 31.3 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 42.604 ng

RT: 12.963 min Scan# 1696

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Tgt Ion:196 Resp: 628652

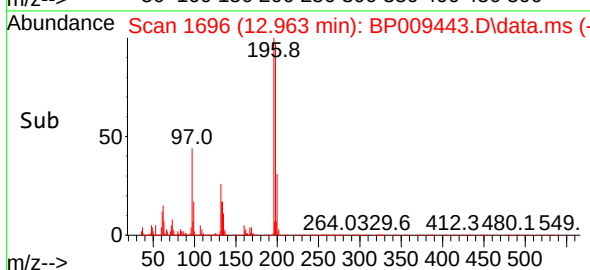
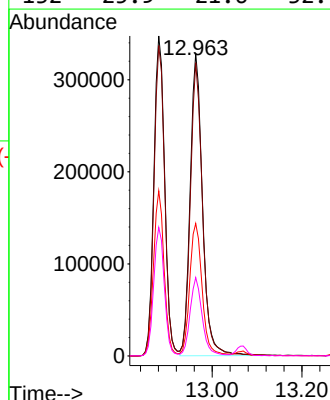
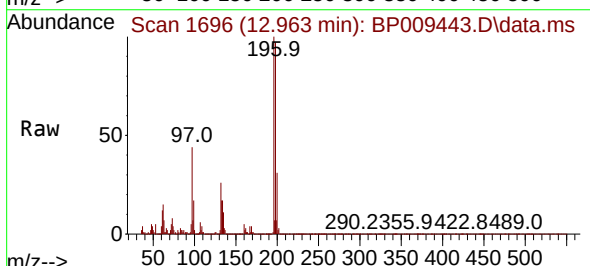
Ion Ratio Lower Upper

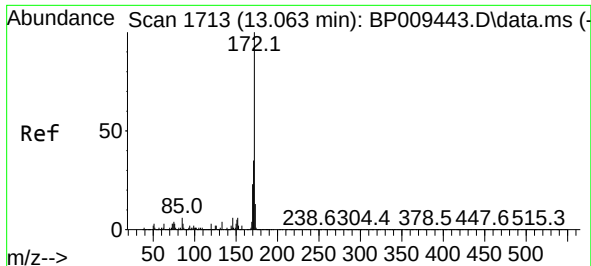
196 100

198 96.9 76.6 114.8

97 43.8 38.3 57.5

132 25.9 21.6 32.4

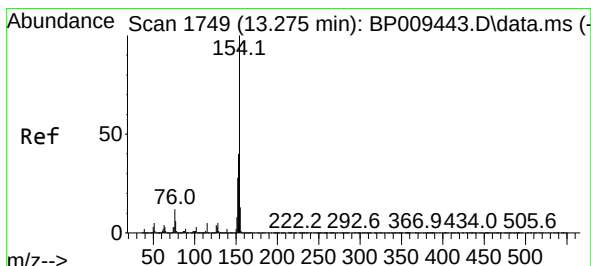
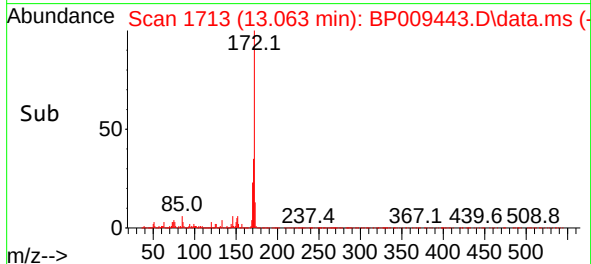
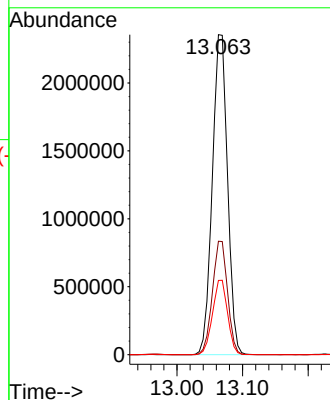
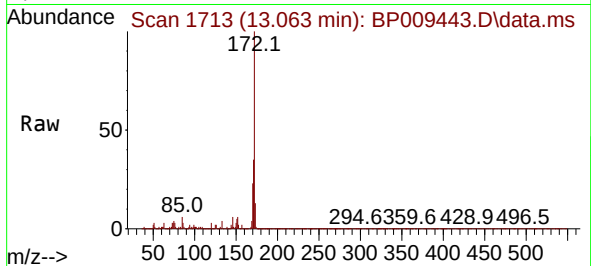




#45
2-Fluorobiphenyl
Concen: 78.455 ng
RT: 13.063 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

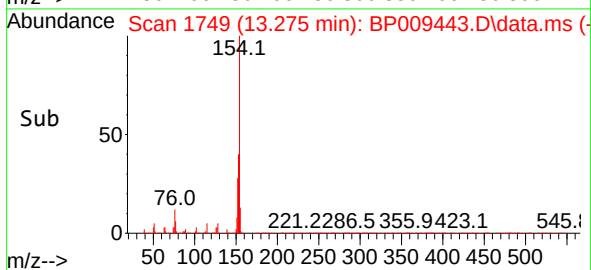
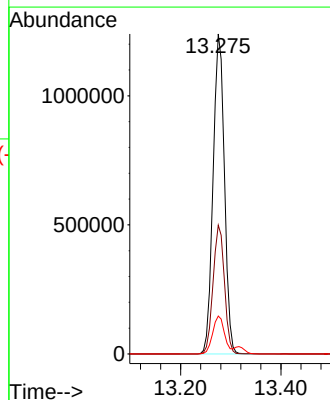
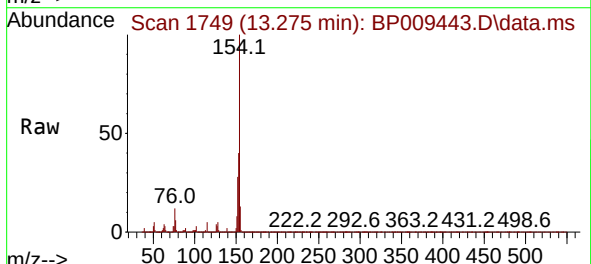
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

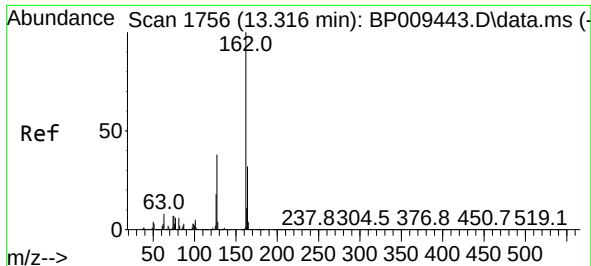
Tgt Ion:172 Resp: 3792890
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 23.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 35.826 ng
RT: 13.275 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:154 Resp: 1944661
Ion Ratio Lower Upper
154 100
153 40.2 20.2 60.2
76 11.8 0.0 34.0

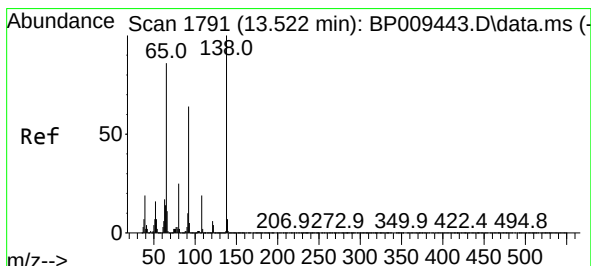
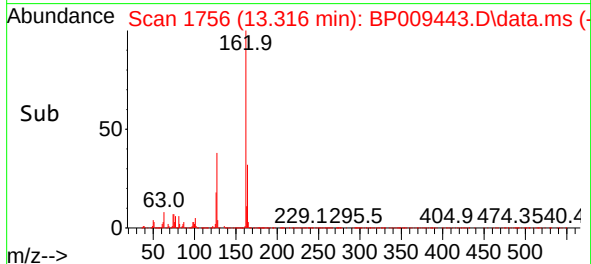
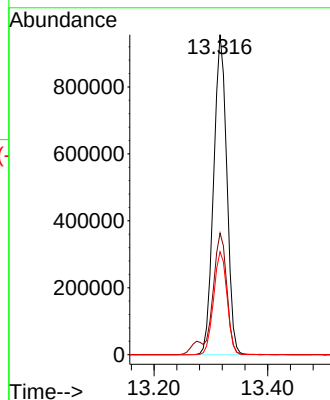
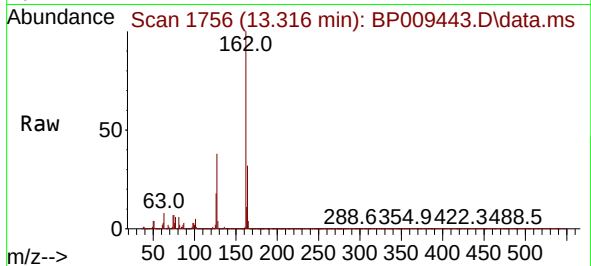




#47
2-Chloronaphthalene
Concen: 37.339 ng
RT: 13.316 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

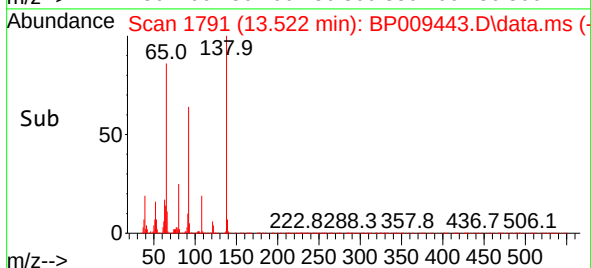
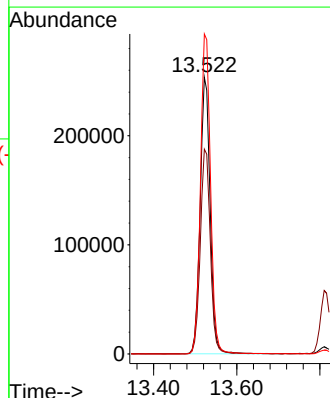
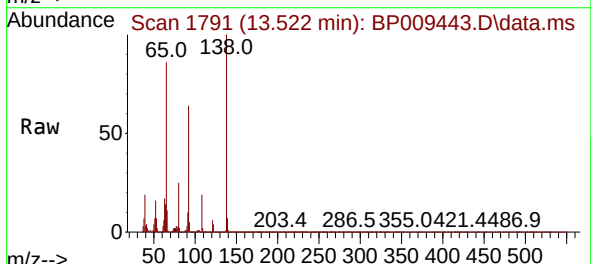
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

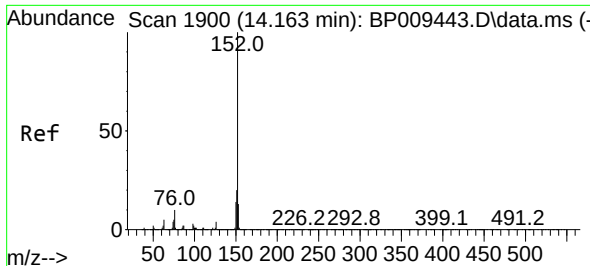
Tgt Ion:162 Resp: 1535164
Ion Ratio Lower Upper
162 100
127 38.0 30.8 46.2
164 32.2 26.3 39.5



#48
2-Nitroaniline
Concen: 44.796 ng
RT: 13.522 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion: 65 Resp: 423474
Ion Ratio Lower Upper
65 100
92 74.0 56.9 85.3
138 115.6 89.3 133.9

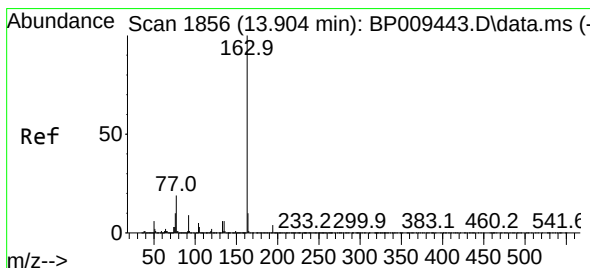
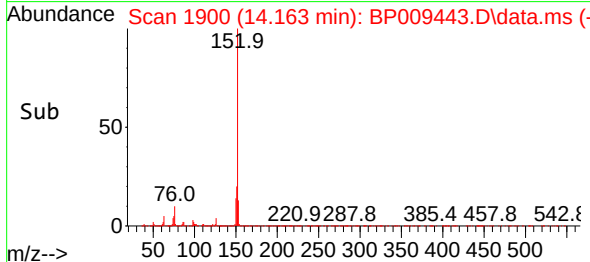
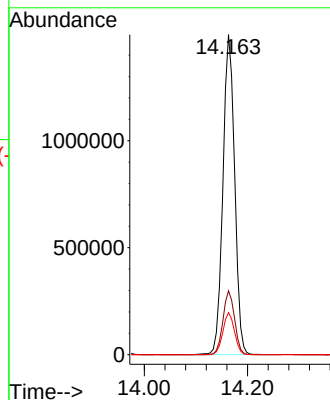
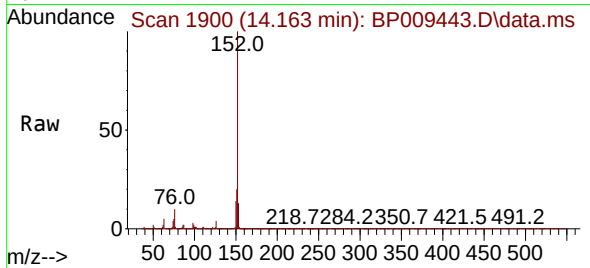




#49
Acenaphthylene
Concen: 37.050 ng
RT: 14.163 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

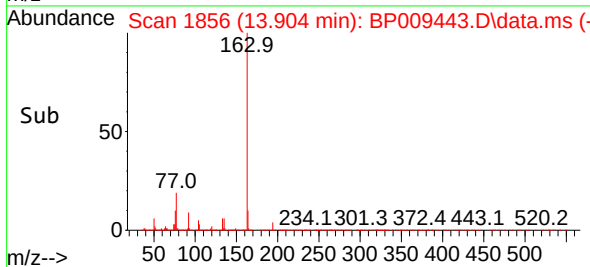
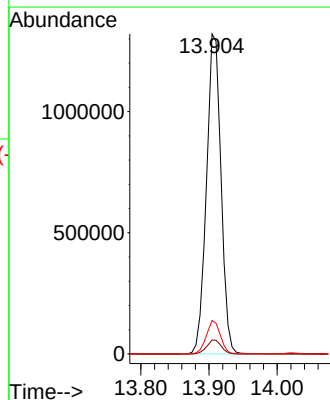
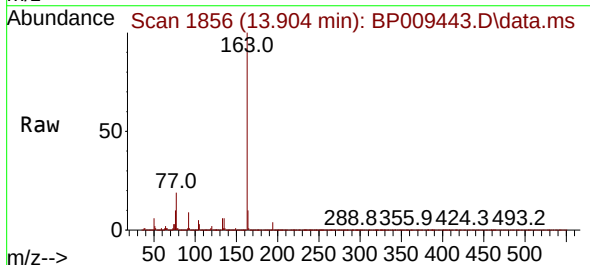
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

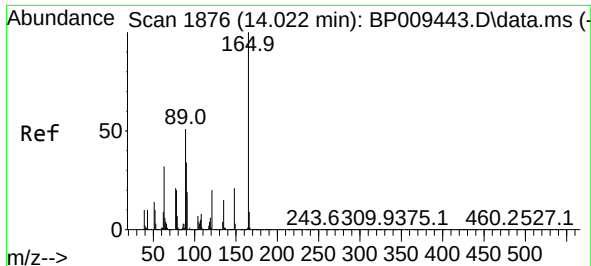
Tgt Ion:152 Resp: 2353640
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.2 10.7 16.1



#50
Dimethylphthalate
Concen: 39.927 ng
RT: 13.904 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:163 Resp: 1957871
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.4 8.2 12.2

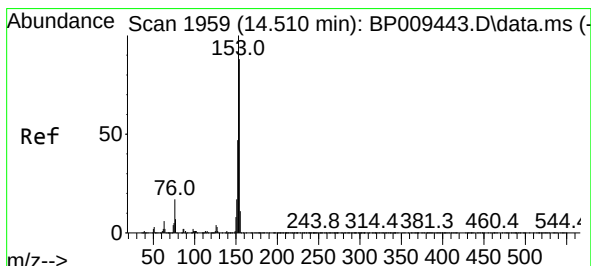
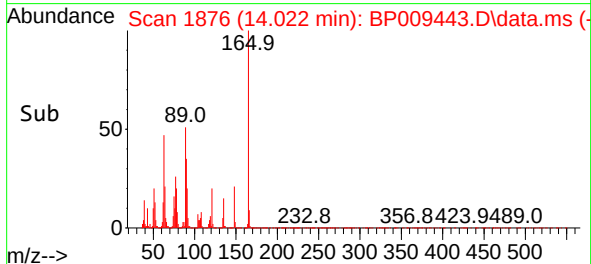
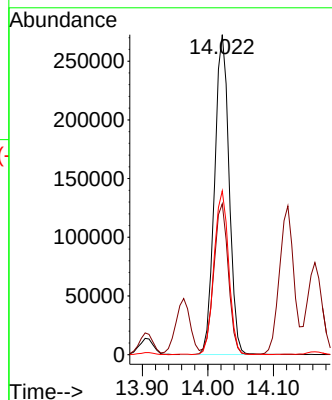
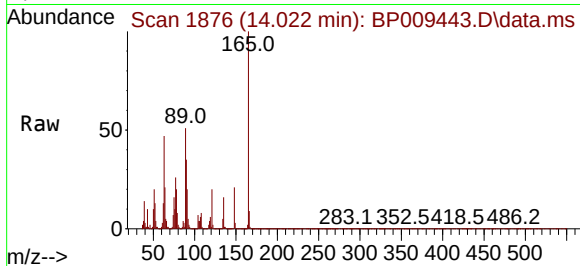




#51
2,6-Dinitrotoluene
Concen: 43.252 ng
RT: 14.022 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

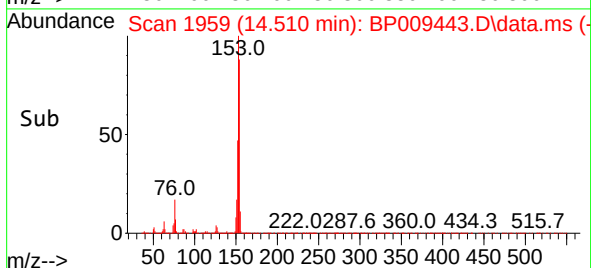
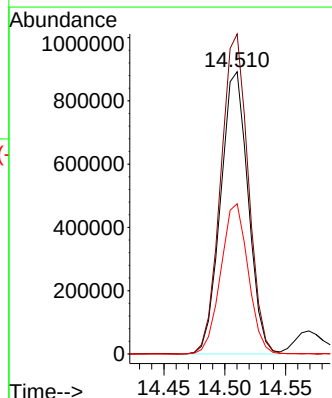
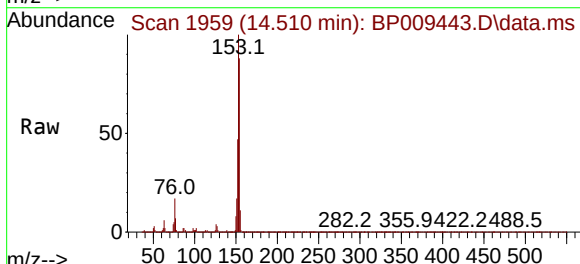
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

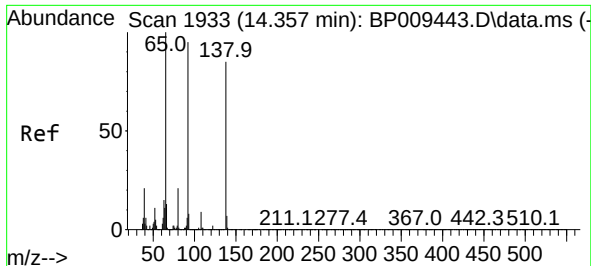
Tgt Ion:165 Resp: 418834
Ion Ratio Lower Upper
165 100
63 47.2 40.9 61.3
89 51.2 43.4 65.2



#52
Acenaphthene
Concen: 34.496 ng
RT: 14.510 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:154 Resp: 1404471
Ion Ratio Lower Upper
154 100
153 113.4 90.2 135.4
152 53.2 42.7 64.1

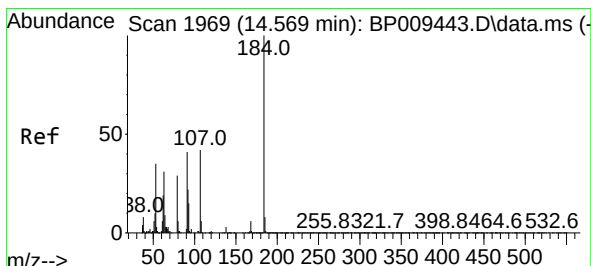
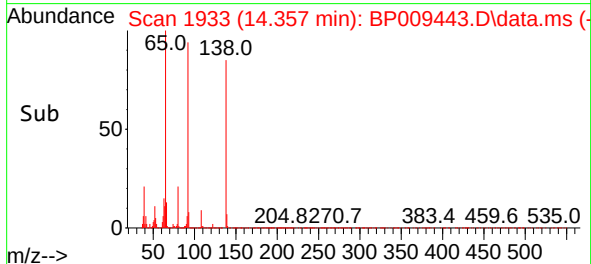
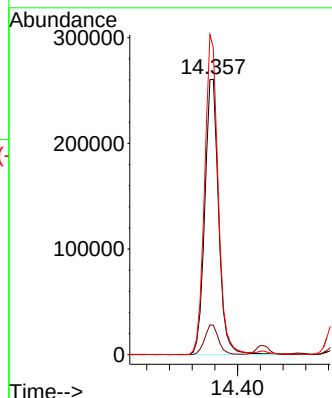
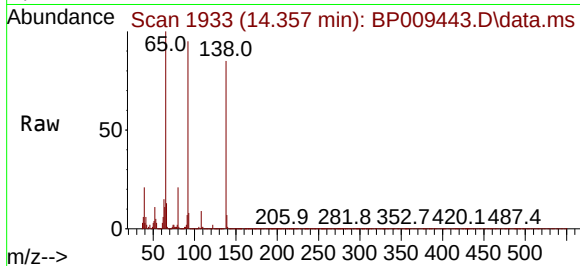




#53
3-Nitroaniline
Concen: 42.676 ng
RT: 14.357 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

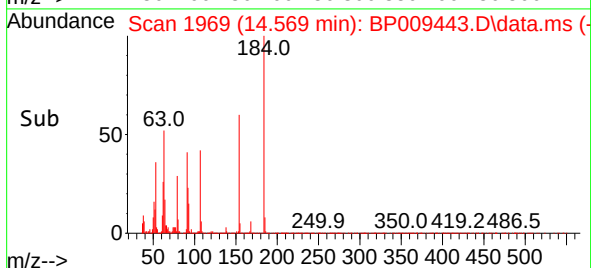
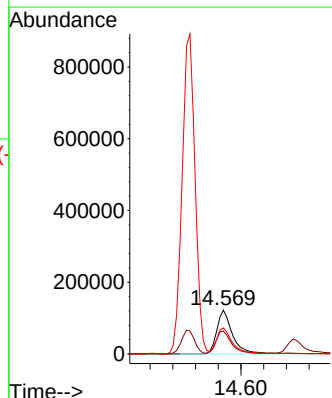
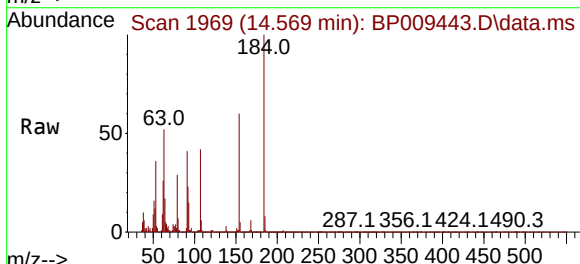
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

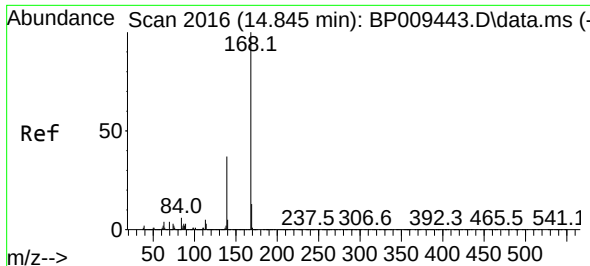
Tgt Ion:138 Resp: 438977
Ion Ratio Lower Upper
138 100
108 10.7 9.7 14.5
92 111.4 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 56.123 ng
RT: 14.569 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:184 Resp: 232705
Ion Ratio Lower Upper
184 100
63 52.2 46.3 69.5
154 59.6 45.8 68.6

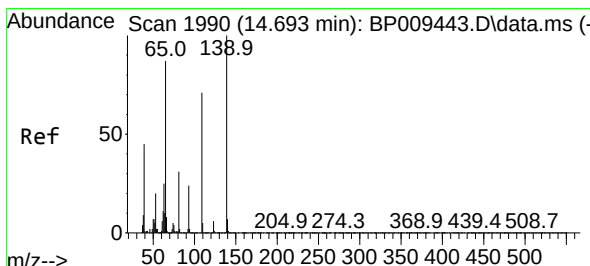
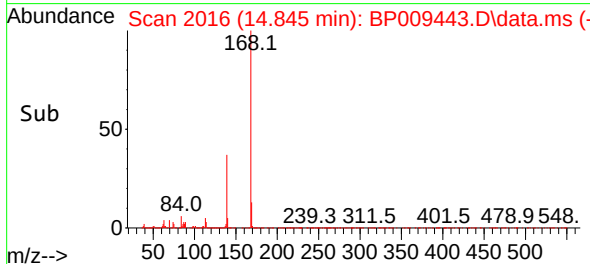
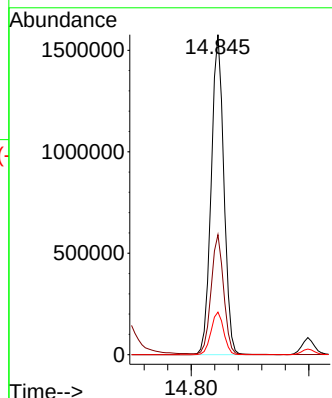
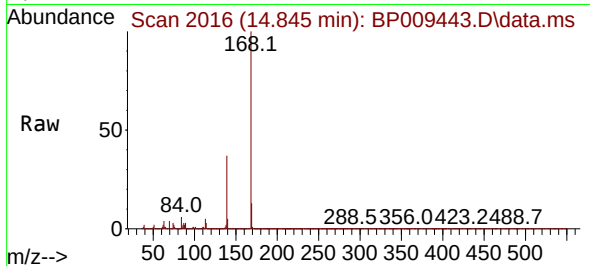




#55
Dibenzenofuran
Concen: 38.080 ng
RT: 14.845 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

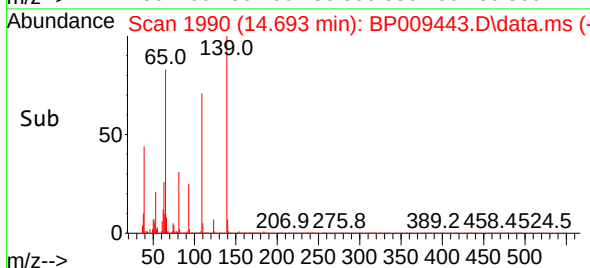
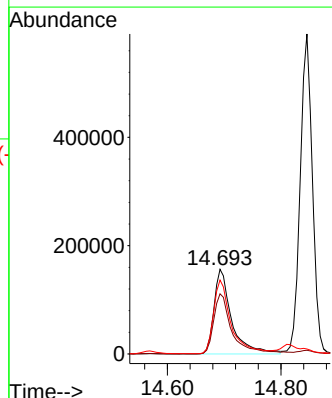
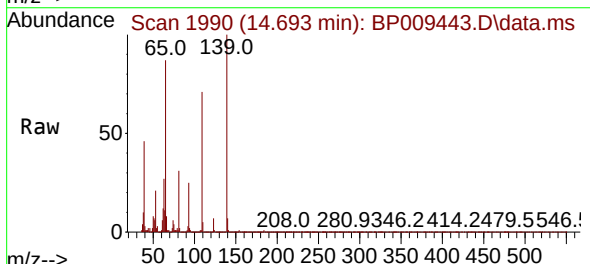
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

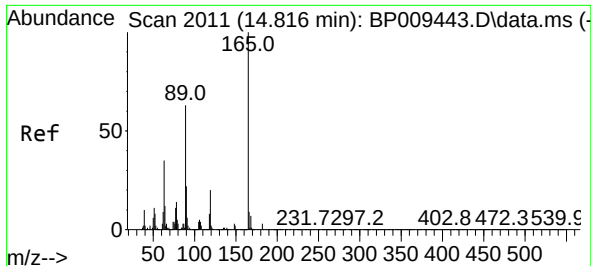
Tgt Ion:168 Resp: 2348582
Ion Ratio Lower Upper
168 100
139 37.5 29.1 43.7
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 39.414 ng
RT: 14.693 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:139 Resp: 337161
Ion Ratio Lower Upper
139 100
109 71.1 51.2 91.2
65 87.3 73.2 113.2

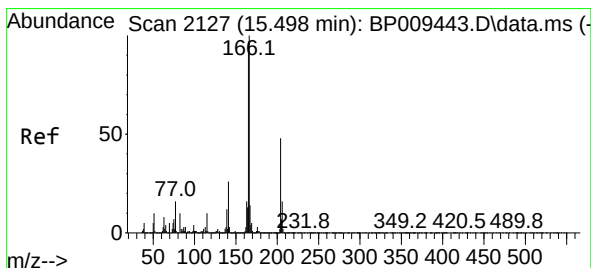
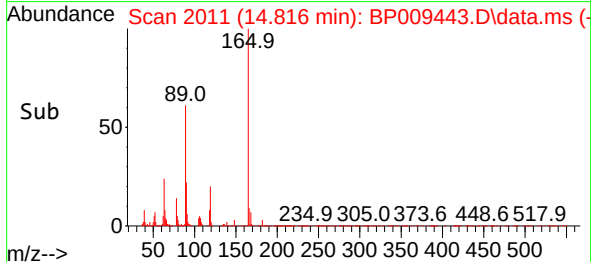
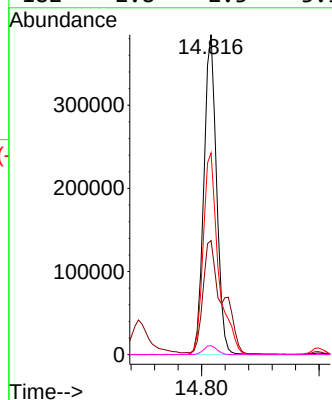
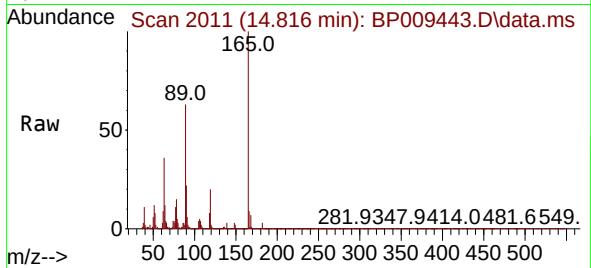




#57
2,4-Dinitrotoluene
Concen: 46.464 ng
RT: 14.816 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

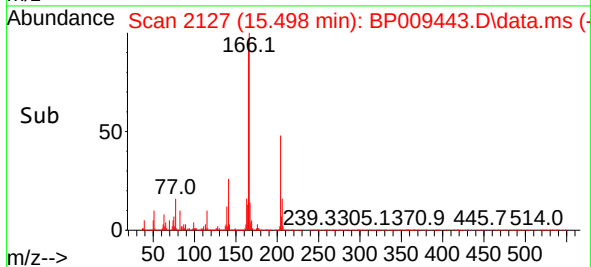
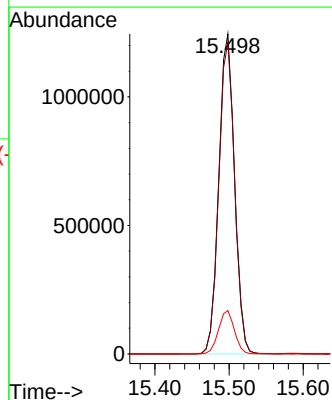
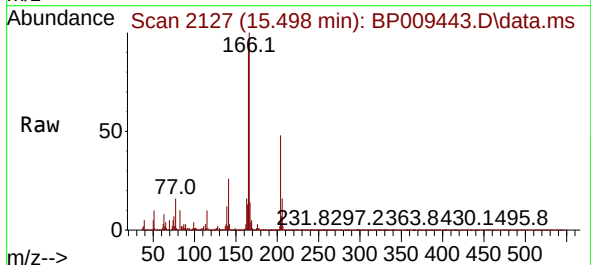
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

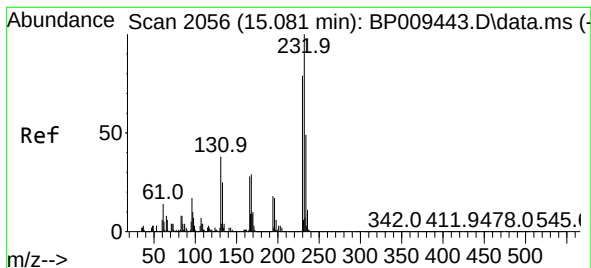
Tgt Ion:165 Resp: 576106
Ion Ratio Lower Upper
165 100
63 35.7 31.4 47.2
89 63.1 55.9 83.9
182 2.8 2.3 3.5



#58
Fluorene
Concen: 38.064 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:166 Resp: 1838417
Ion Ratio Lower Upper
166 100
165 97.4 79.2 118.8
167 13.5 10.7 16.1

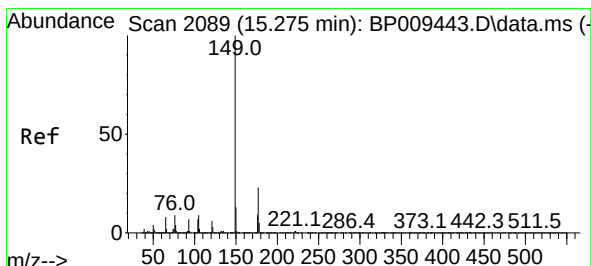
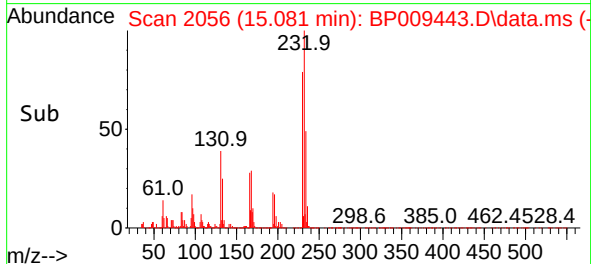
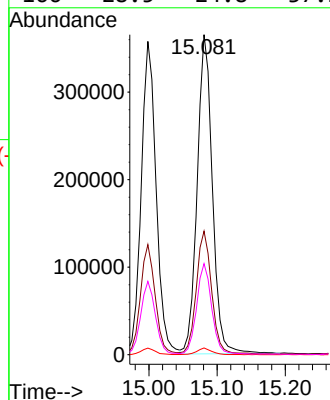
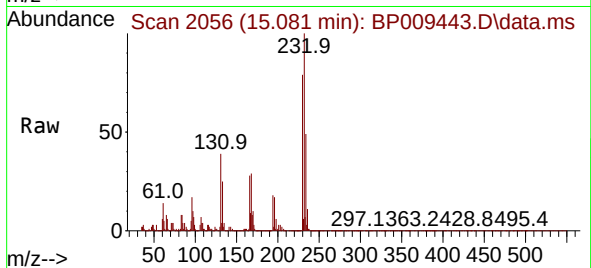




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.498 ng
RT: 15.081 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

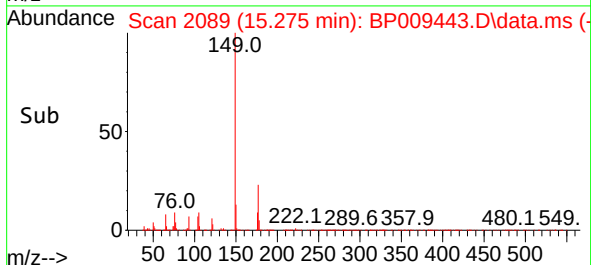
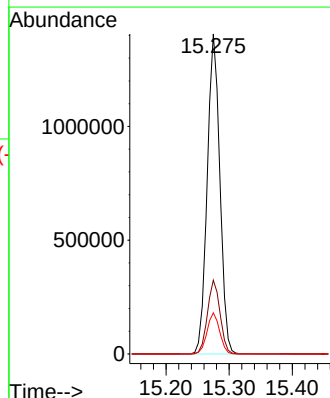
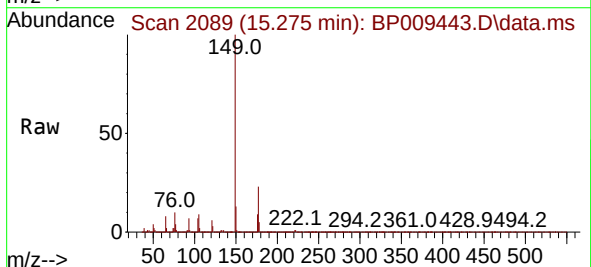
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

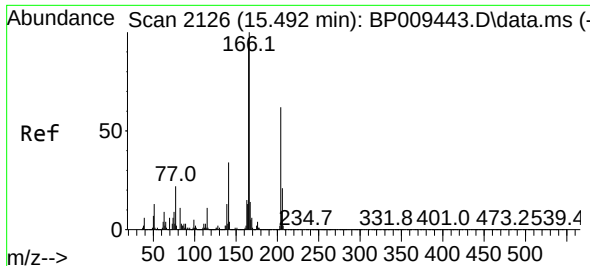
Tgt Ion:	232	Resp:	565286
Ion Ratio	Lower	Upper	
232	100		
131	38.9	35.5	53.3
130	2.0	1.8	2.8
166	28.5	24.8	37.2



#60
Diethylphthalate
Concen: 40.901 ng
RT: 15.275 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:	149	Resp:	1952693
Ion Ratio	Lower	Upper	
149	100		
177	23.1	18.2	27.2
150	12.9	9.9	14.9

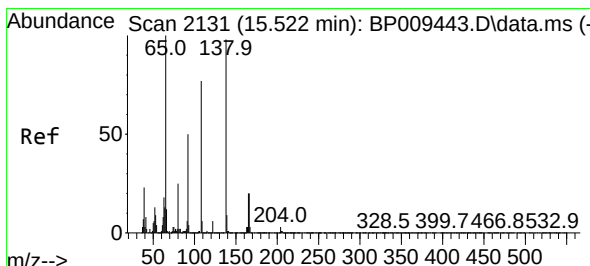
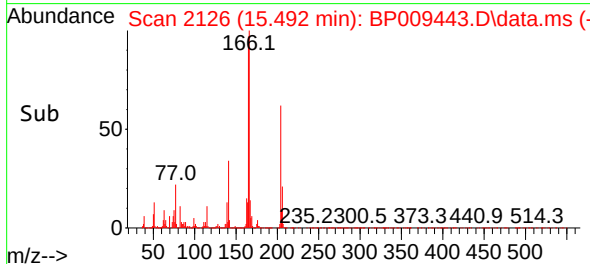
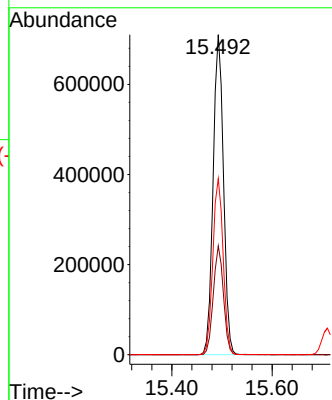
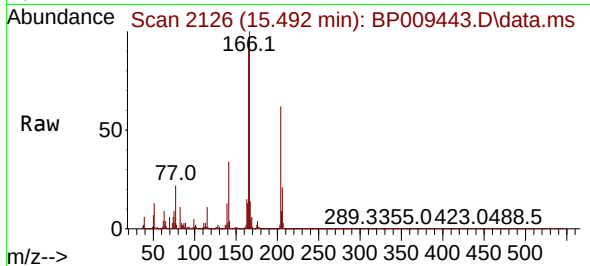




#61
4-Chlorophenyl-phenylether
Concen: 41.291 ng
RT: 15.492 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

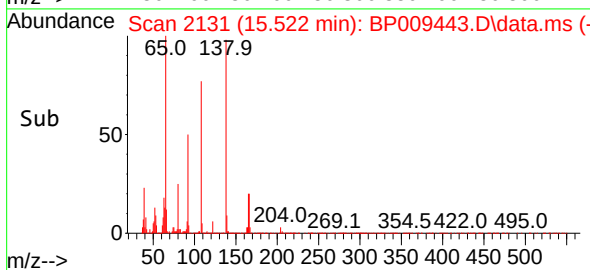
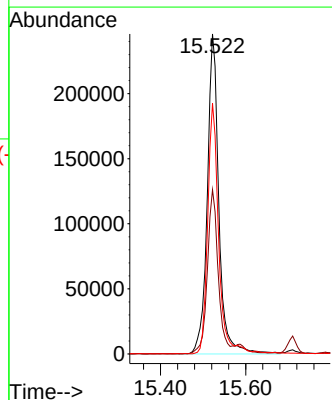
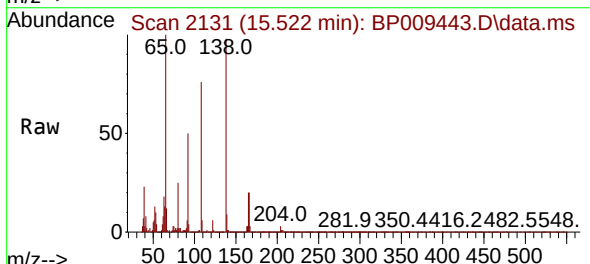
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

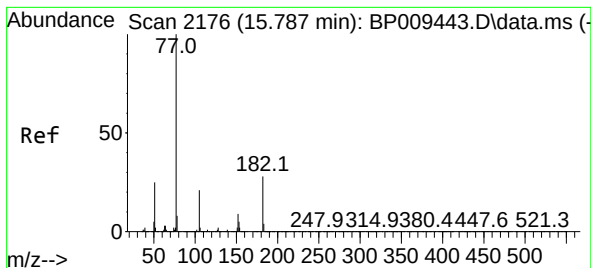
Tgt Ion:204 Resp: 1015795
Ion Ratio Lower Upper
204 100
206 34.0 26.0 39.0
141 55.0 45.9 68.9



#62
4-Nitroaniline
Concen: 46.593 ng
RT: 15.522 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:138 Resp: 464750
Ion Ratio Lower Upper
138 100
92 51.3 31.2 71.2
108 78.3 54.3 94.3





#63

Azobenzene

Concen: 36.553 ng

RT: 15.787 min Scan# 2176

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion: 77 Resp: 1714468

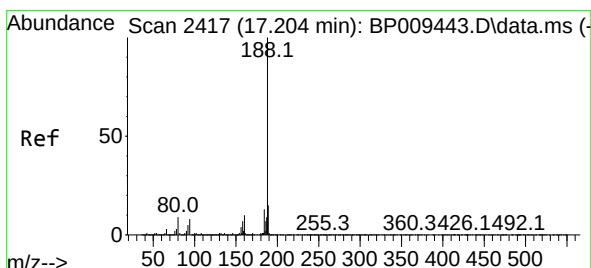
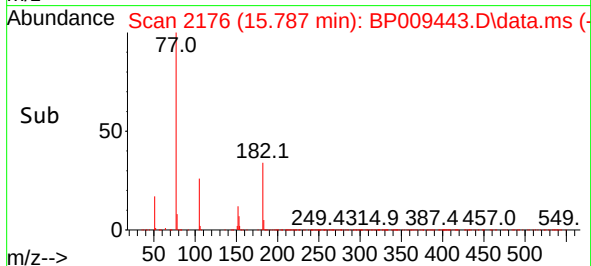
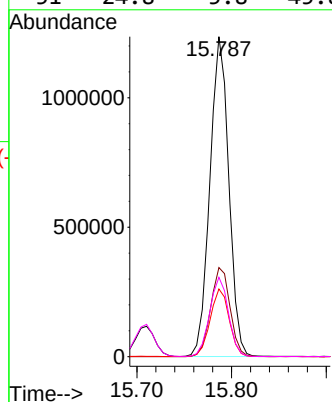
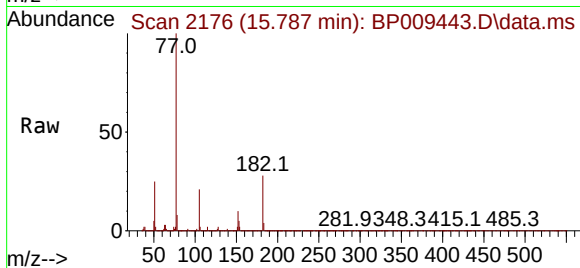
Ion Ratio Lower Upper

77 100

182 27.8 5.4 45.4

105 21.1 0.3 40.3

51 24.8 5.8 45.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.204 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

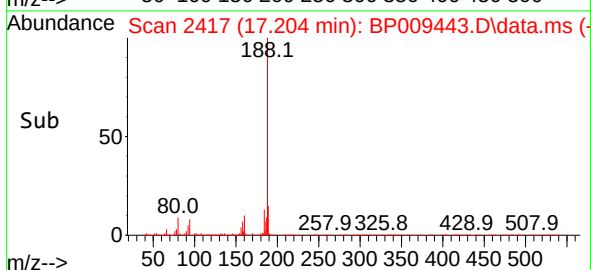
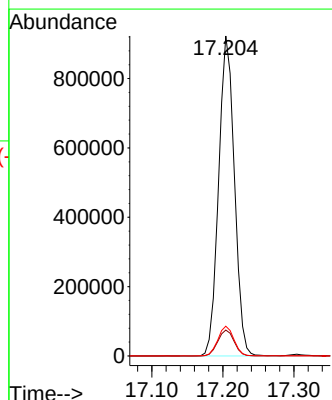
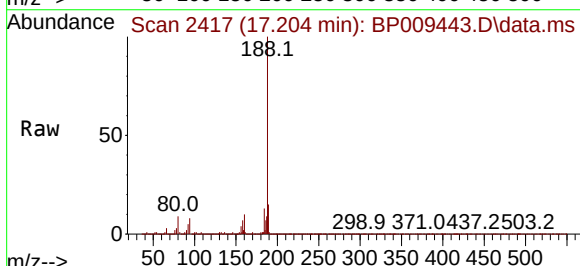
Tgt Ion: 188 Resp: 1418502

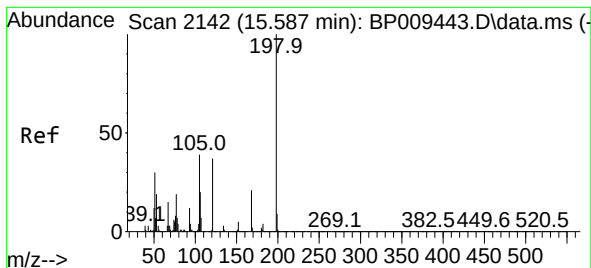
Ion Ratio Lower Upper

188 100

94 8.1 7.9 11.9

80 9.3 8.8 13.2

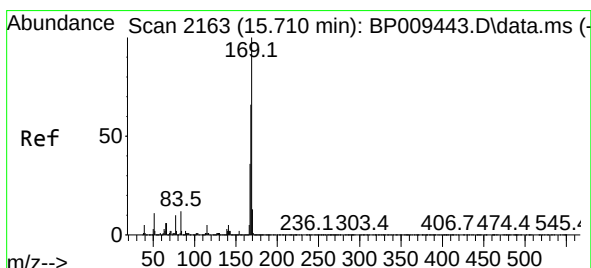
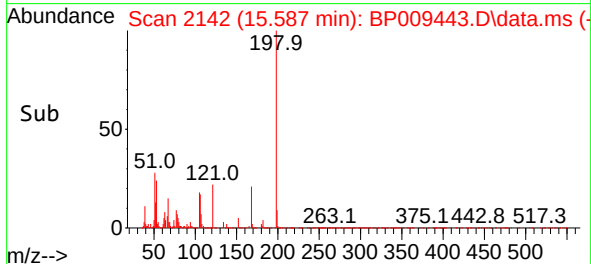
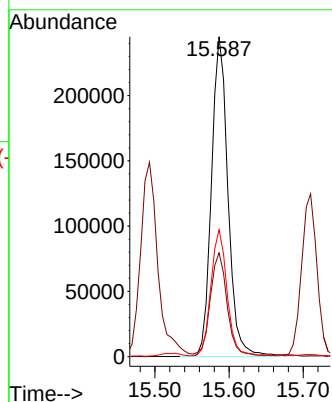
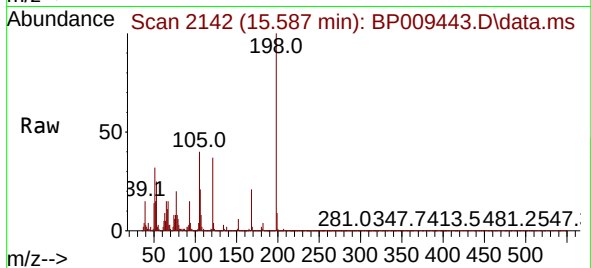




#65
4,6-Dinitro-2-methylphenol
Concen: 60.784 ng
RT: 15.587 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

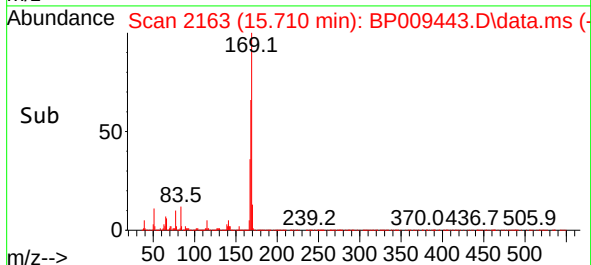
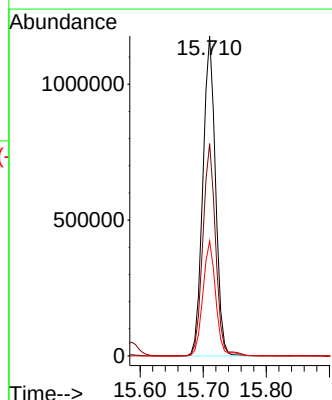
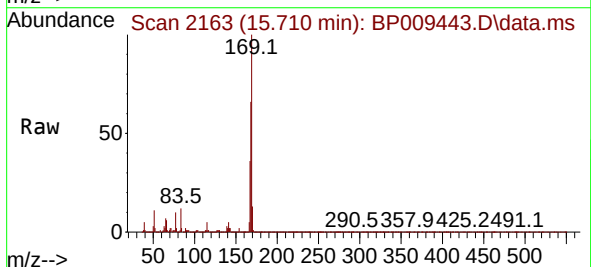
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

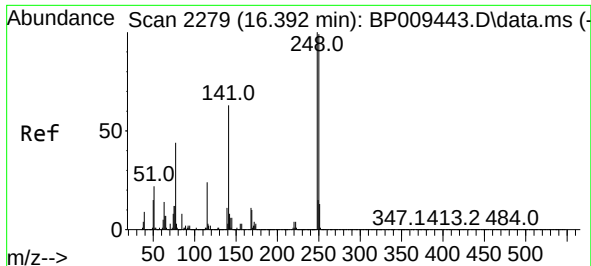
Tgt Ion:198 Resp: 379255
Ion Ratio Lower Upper
198 100
51 32.5 17.7 57.7
105 39.7 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 36.673 ng
RT: 15.710 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:169 Resp: 1632950
Ion Ratio Lower Upper
169 100
168 66.3 51.6 77.4
167 35.9 29.0 43.4

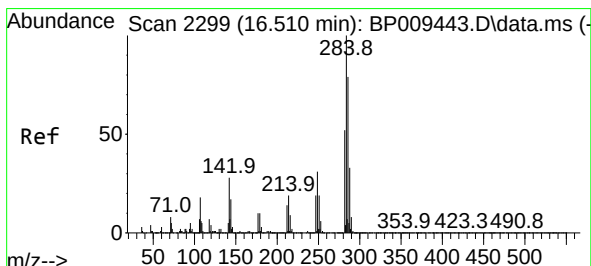
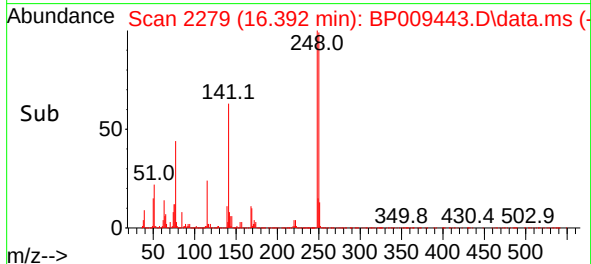
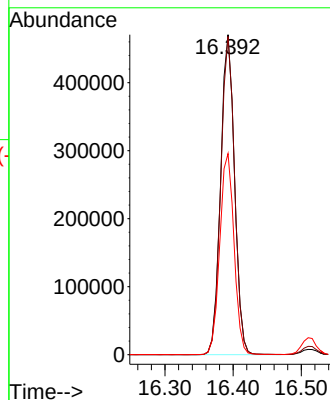
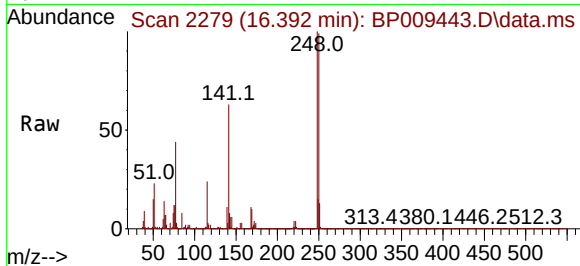




#67
4-Bromophenyl-phenylether
Concen: 43.730 ng
RT: 16.392 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

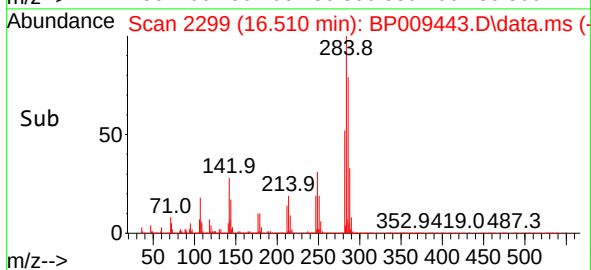
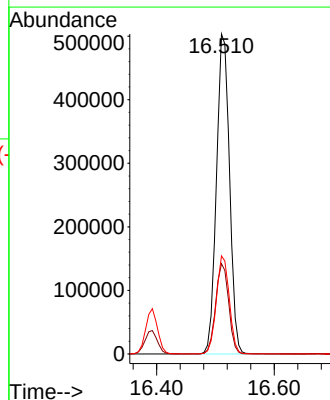
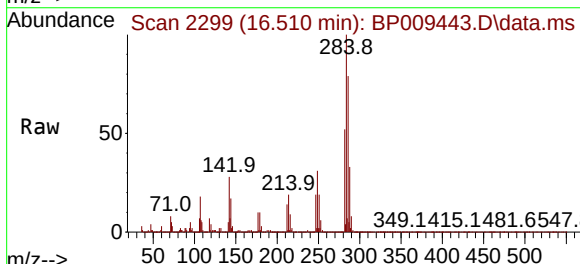
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

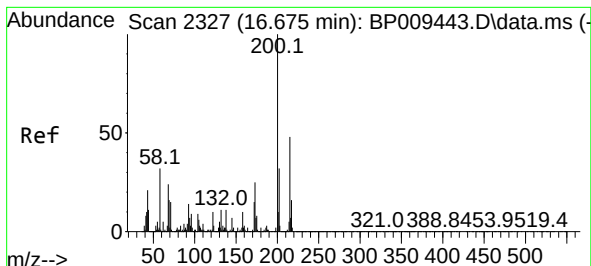
Tgt Ion:248 Resp: 669238
Ion Ratio Lower Upper
248 100
250 99.5 77.7 116.5
141 62.9 58.3 87.5



#68
Hexachlorobenzene
Concen: 43.176 ng
RT: 16.510 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:284 Resp: 775029
Ion Ratio Lower Upper
284 100
142 28.2 26.8 40.2
249 30.7 24.6 37.0





#69

Atrazine

Concen: 38.039 ng

RT: 16.675 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

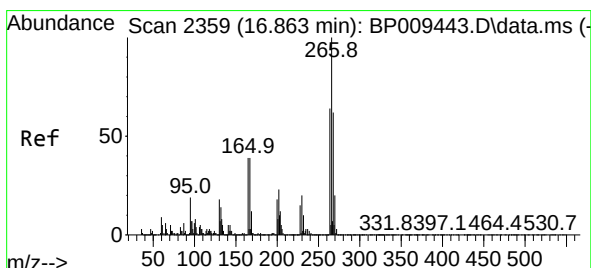
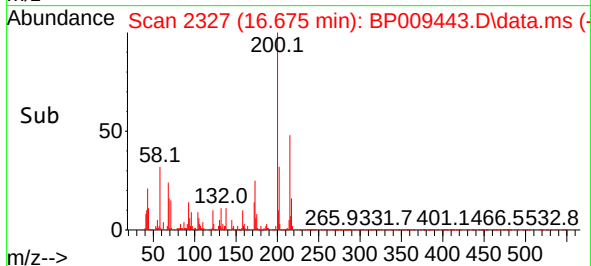
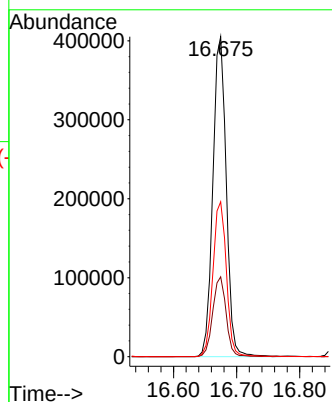
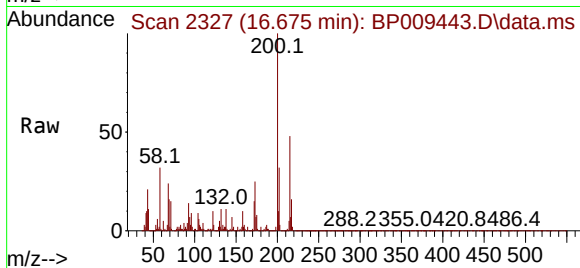
Tgt Ion:200 Resp: 596236

Ion Ratio Lower Upper

200 100

173 24.9 6.2 46.2

215 48.4 28.5 68.5



#70

Pentachlorophenol

Concen: 40.853 ng

RT: 16.863 min Scan# 2359

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

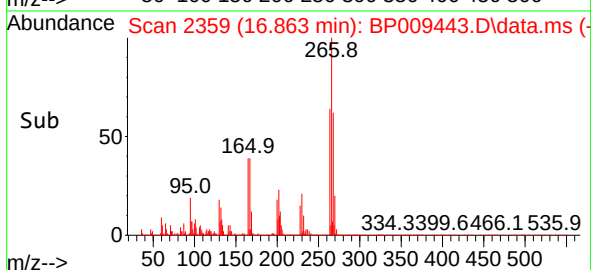
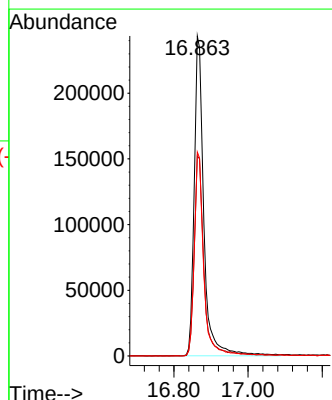
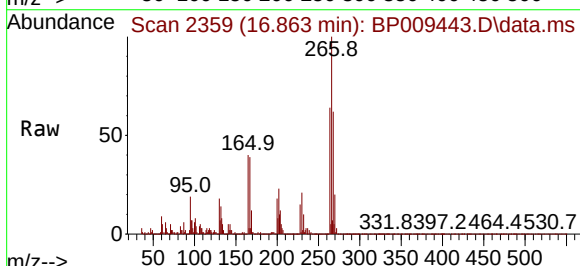
Tgt Ion:266 Resp: 441370

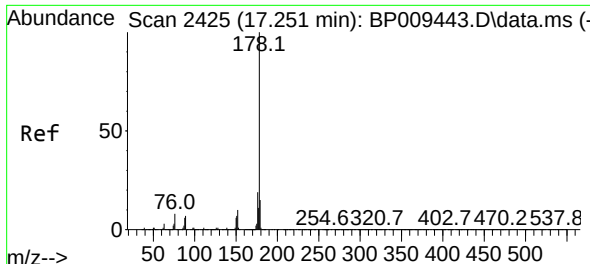
Ion Ratio Lower Upper

266 100

268 62.5 49.8 74.8

264 63.8 50.9 76.3

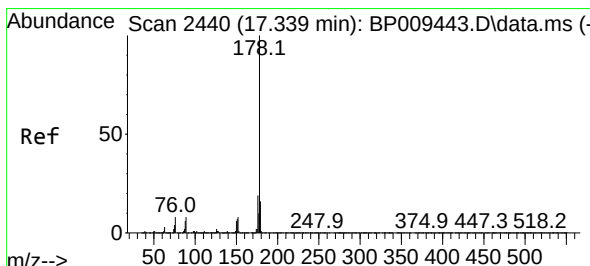
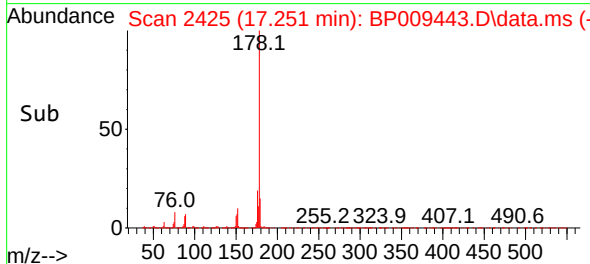
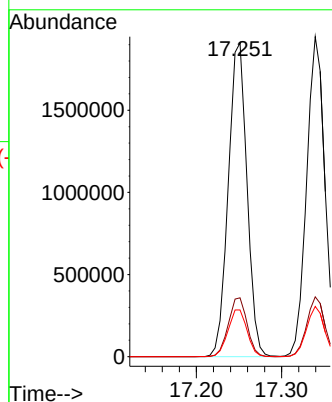
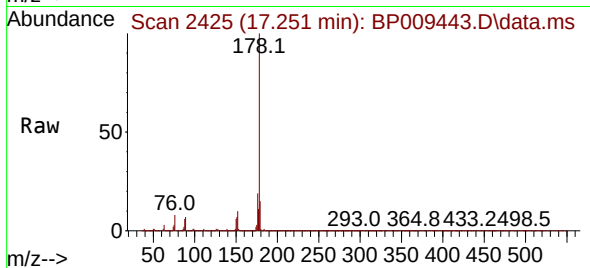




#71
Phenanthrene
Concen: 35.805 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

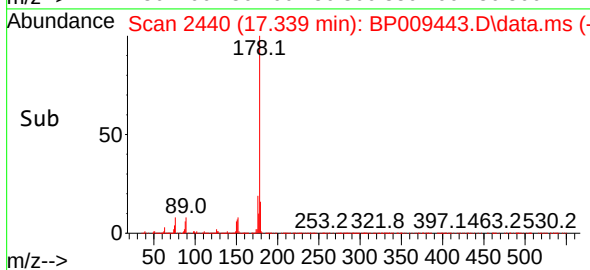
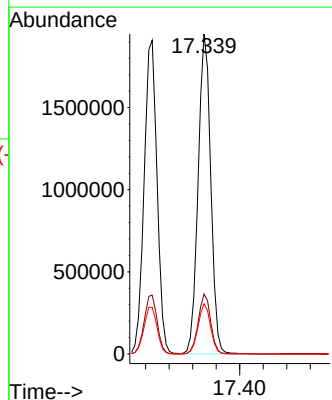
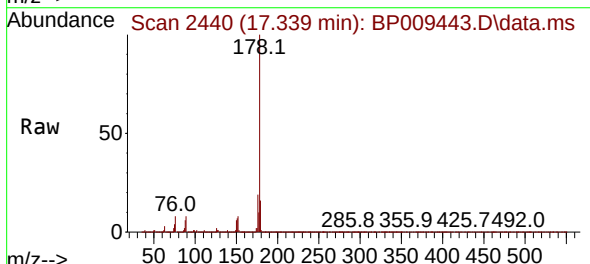
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

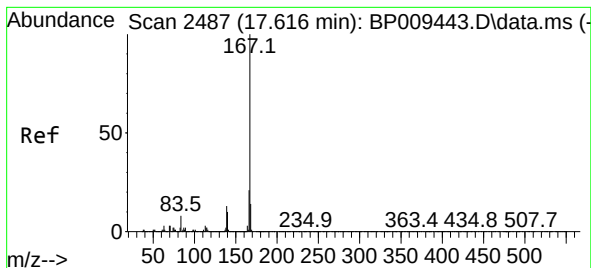
Tgt Ion:178 Resp: 2918935
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.2
179 14.9 12.3 18.5



#72
Anthracene
Concen: 35.694 ng
RT: 17.339 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:178 Resp: 2896310
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.7 12.2 18.4





#73

Carbazole

Concen: 38.448 ng

RT: 17.616 min Scan# 2487

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

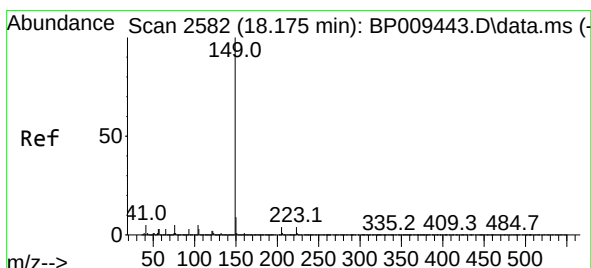
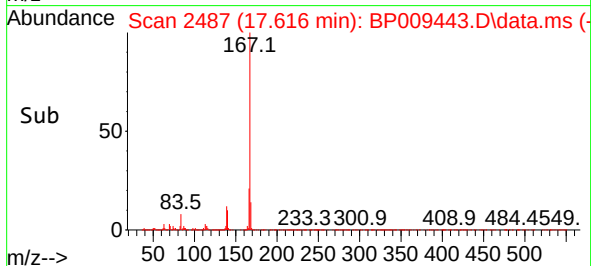
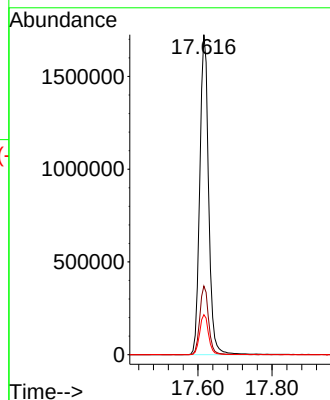
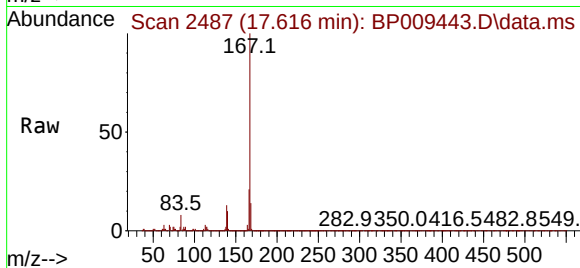
Tgt Ion:167 Resp: 2842722

Ion Ratio Lower Upper

167 100

166 21.4 17.2 25.8

139 12.5 10.3 15.5



#74

Di-n-butylphthalate

Concen: 41.188 ng

RT: 18.175 min Scan# 2582

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

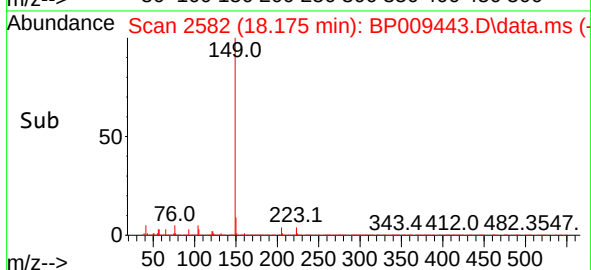
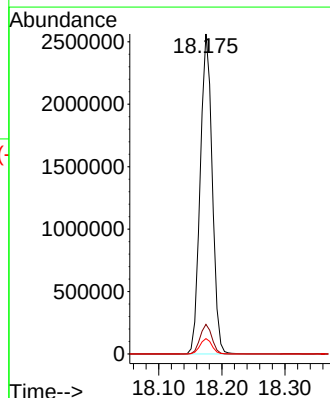
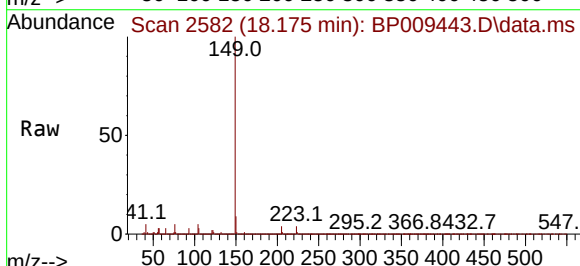
Tgt Ion:149 Resp: 3370595

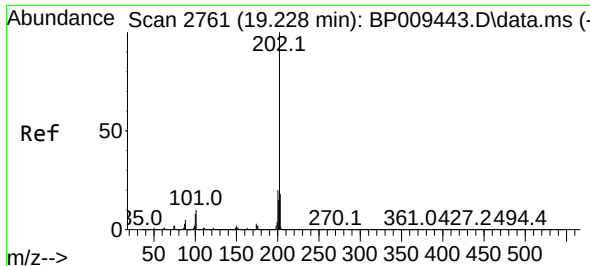
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

104 4.8 4.2 6.2

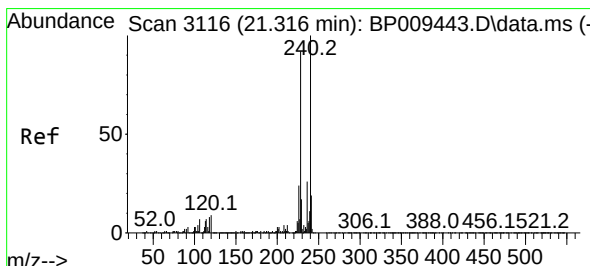
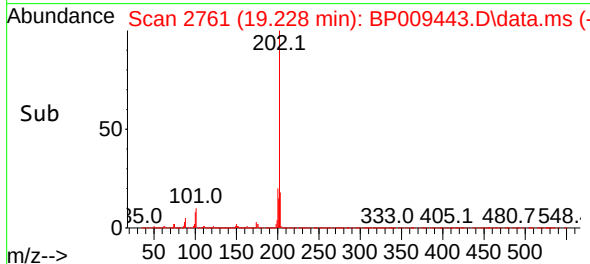
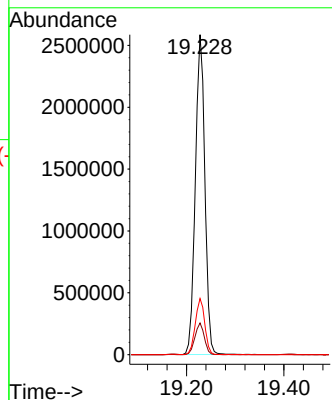
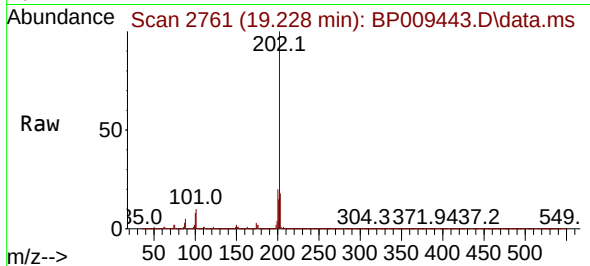




#75
Fluoranthene
Concen: 37.611 ng
RT: 19.228 min Scan# 2761
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

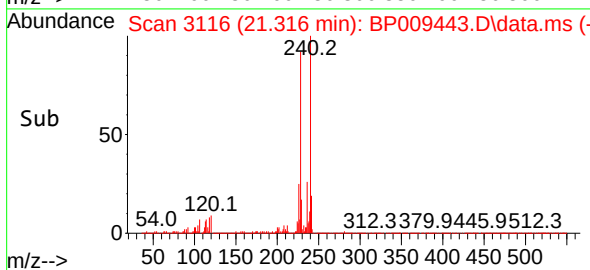
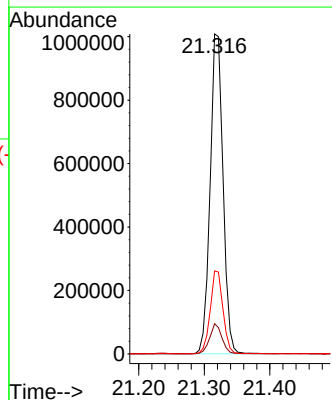
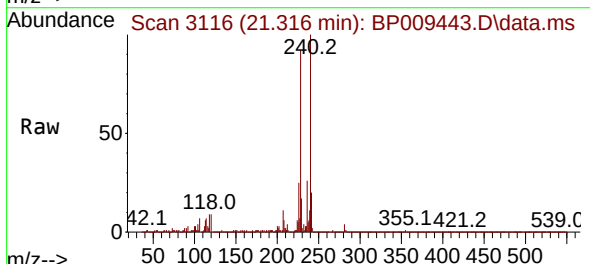
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

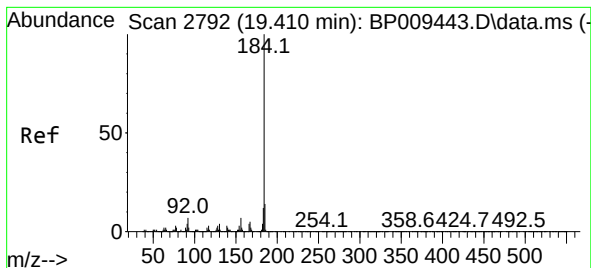
Tgt Ion:202 Resp: 3539027
Ion Ratio Lower Upper
202 100
101 9.9 0.0 31.5
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.316 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:240 Resp: 1383101
Ion Ratio Lower Upper
240 100
120 9.4 9.0 13.4
236 26.0 20.6 30.8





#77

Benzidine

Concen: 26.619 ng

RT: 19.410 min Scan# 2792

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

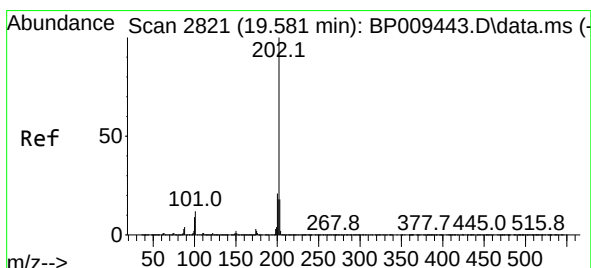
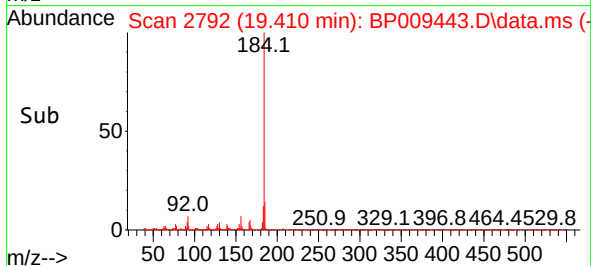
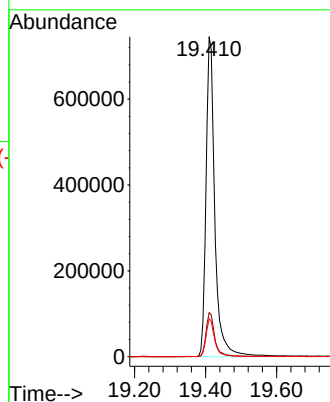
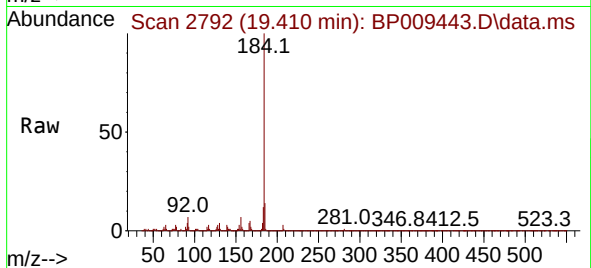
Tgt Ion:184 Resp: 1285044

Ion Ratio Lower Upper

184 100

185 13.8 11.5 17.3

183 11.8 9.4 14.0



#78

Pyrene

Concen: 38.628 ng

RT: 19.581 min Scan# 2821

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

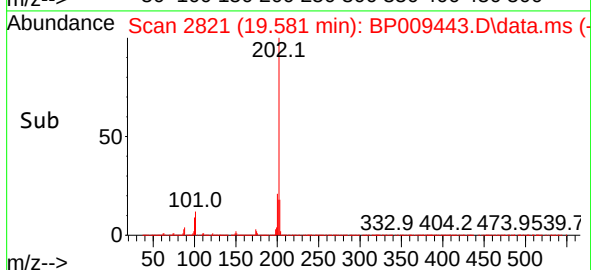
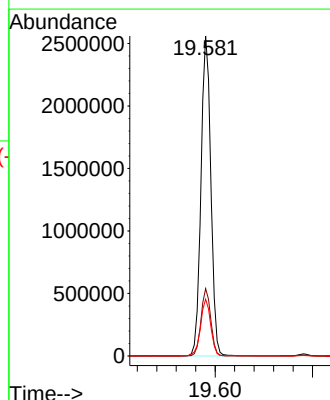
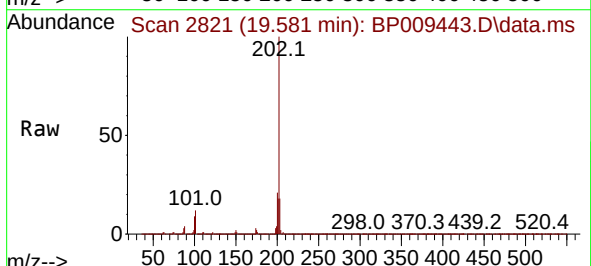
Tgt Ion:202 Resp: 3607225

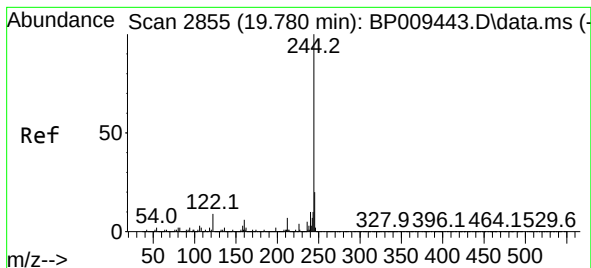
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.8 14.2 21.4





#79

Terphenyl-d14

Concen: 83.835 ng

RT: 19.780 min Scan# 2855

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

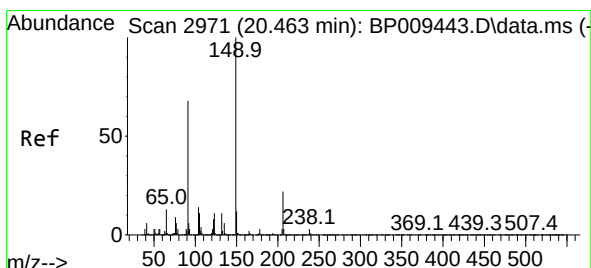
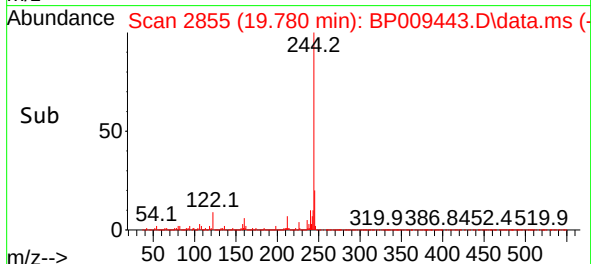
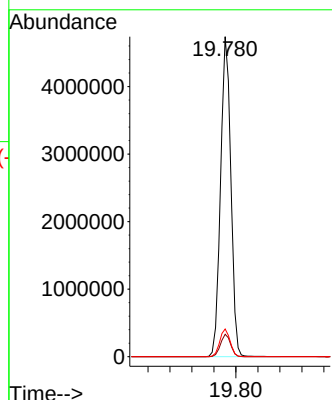
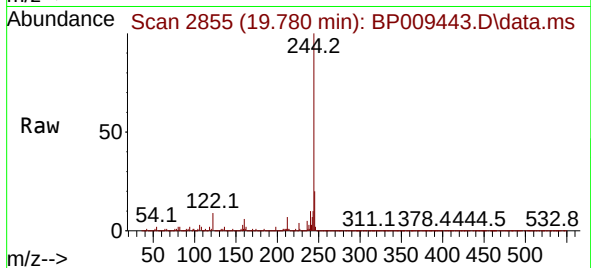
Tgt Ion:244 Resp: 6144372

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.6

122 8.7 8.3 12.5



#80

Butylbenzylphthalate

Concen: 45.594 ng

RT: 20.463 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

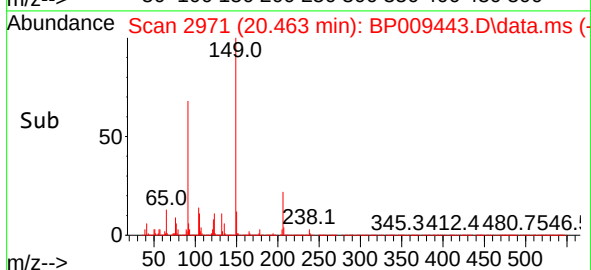
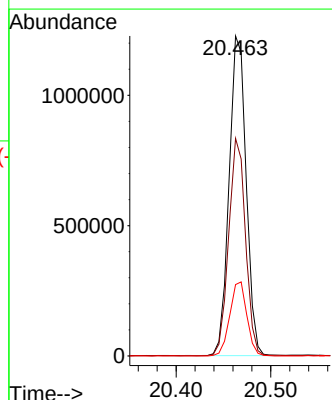
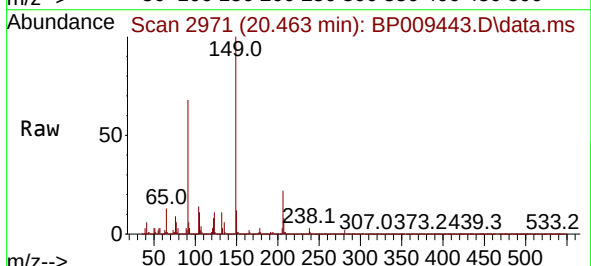
Tgt Ion:149 Resp: 1536827

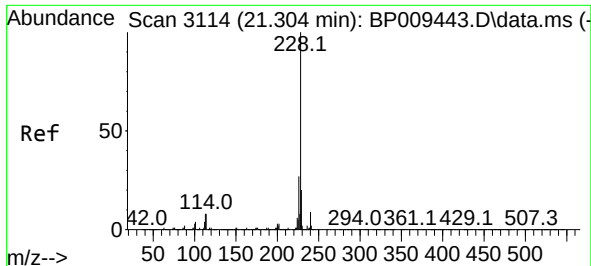
Ion Ratio Lower Upper

149 100

91 68.0 57.9 86.9

206 22.3 16.9 25.3

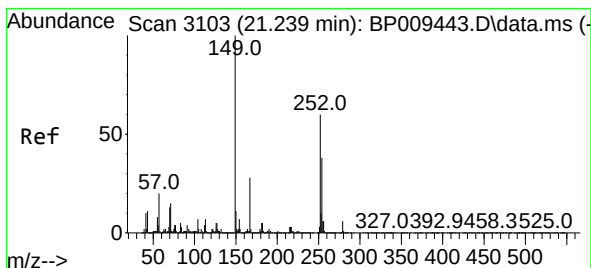
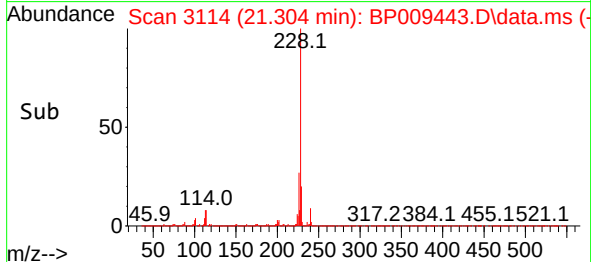
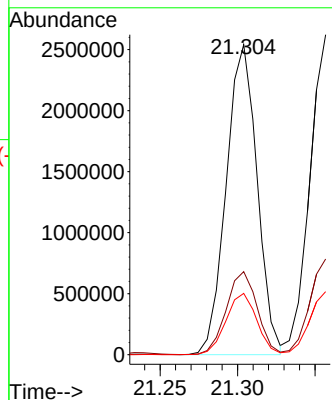
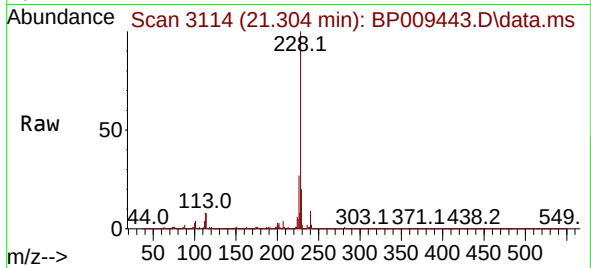




#81
Benzo(a)anthracene
Concen: 37.568 ng
RT: 21.304 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

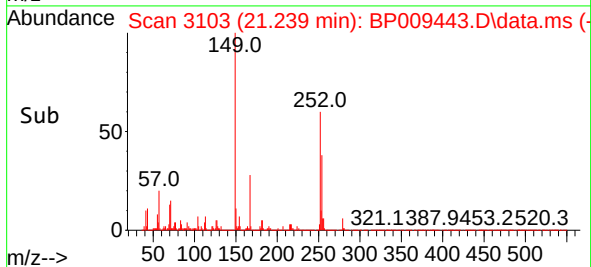
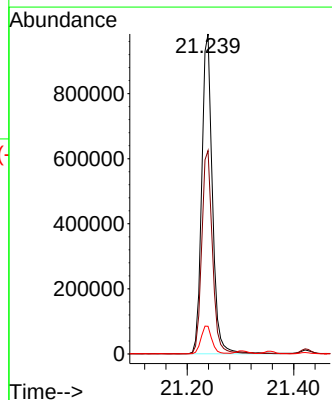
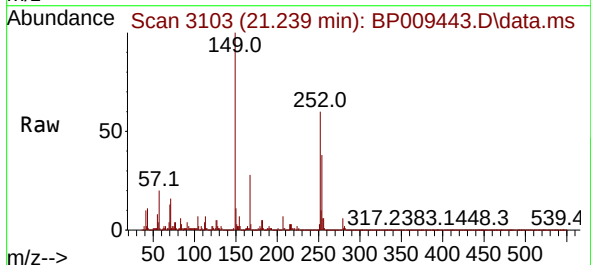
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

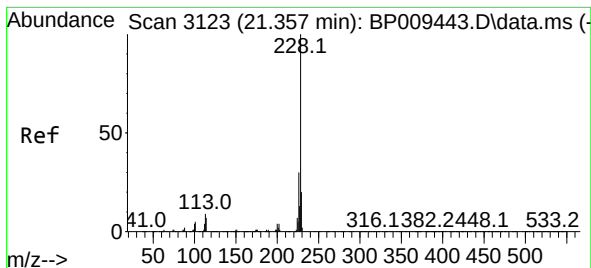
Tgt Ion:228 Resp: 3521868
Ion Ratio Lower Upper
228 100
226 26.8 22.0 33.0
229 19.7 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 39.497 ng
RT: 21.239 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:252 Resp: 1359189
Ion Ratio Lower Upper
252 100
254 63.6 50.7 76.1
126 8.6 8.9 13.3#





#83

Chrysene

Concen: 36.773 ng

RT: 21.357 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

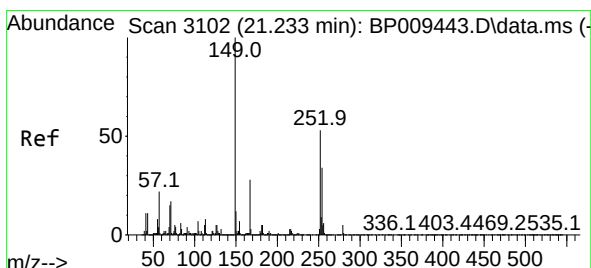
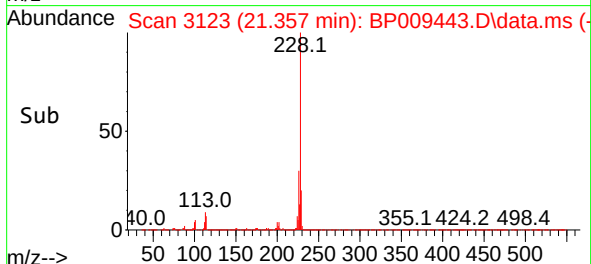
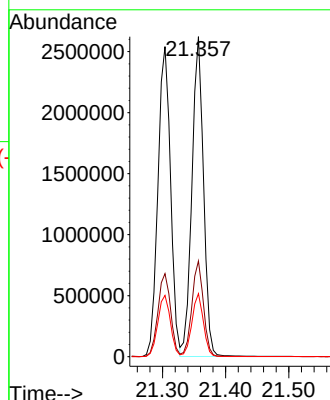
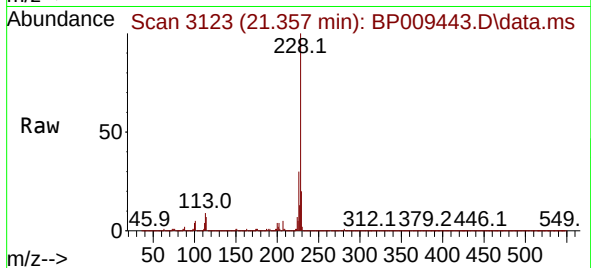
Tgt Ion:228 Resp: 3346994

Ion Ratio Lower Upper

228 100

226 29.9 24.2 36.2

229 19.7 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.380 ng

RT: 21.233 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

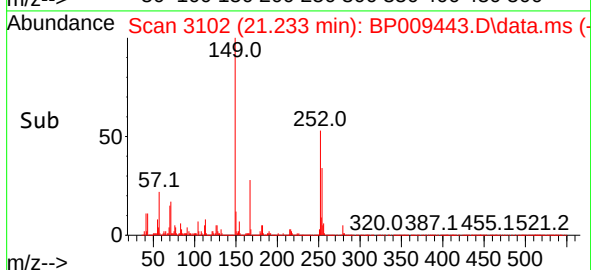
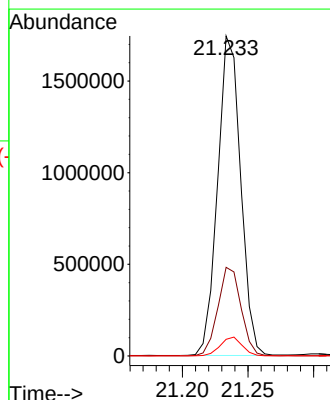
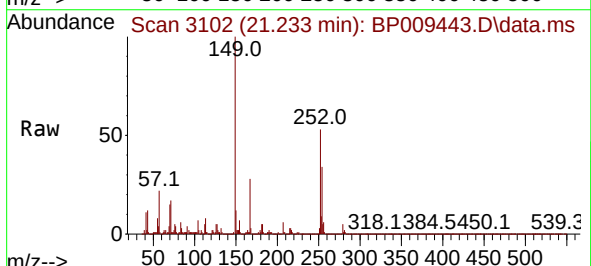
Tgt Ion:149 Resp: 2122916

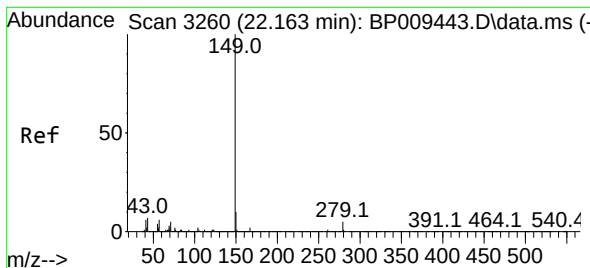
Ion Ratio Lower Upper

149 100

167 27.7 22.6 33.8

279 5.2 3.8 5.6

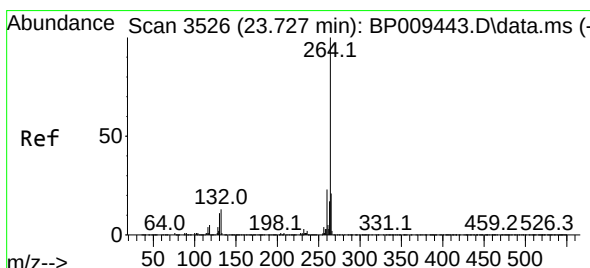
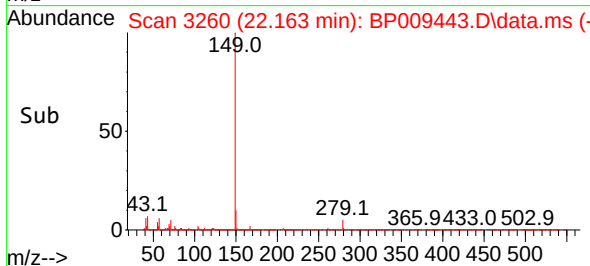
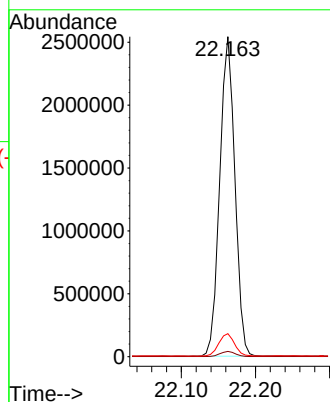
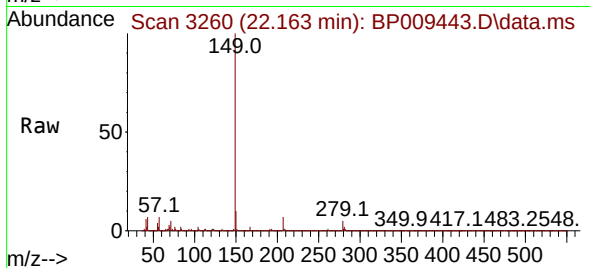




#85
Di-n-octyl phthalate
Concen: 40.893 ng
RT: 22.163 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

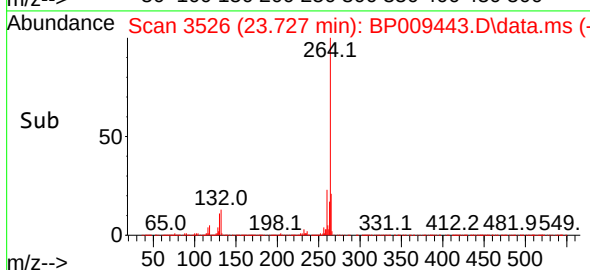
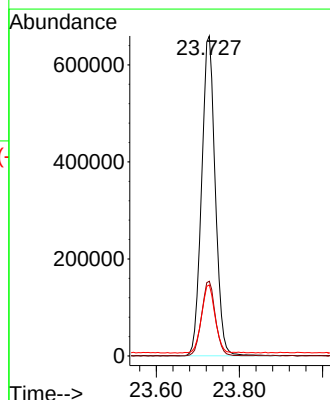
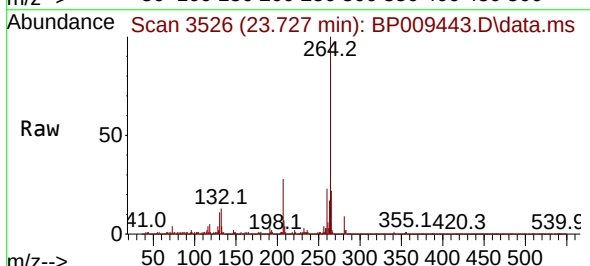
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

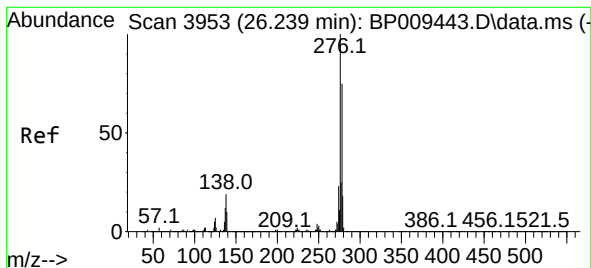
Tgt Ion:149 Resp: 3609189
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.2 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3526
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:264 Resp: 1498712
Ion Ratio Lower Upper
264 100
260 23.3 19.4 29.0
265 22.2 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.195 ng

RT: 26.239 min Scan# 3953

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

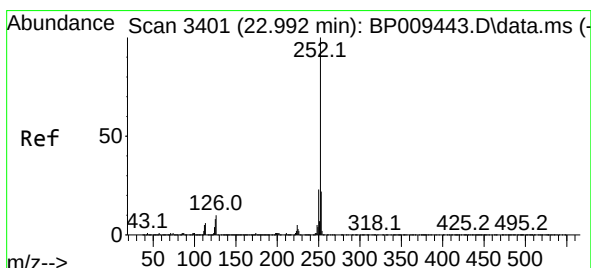
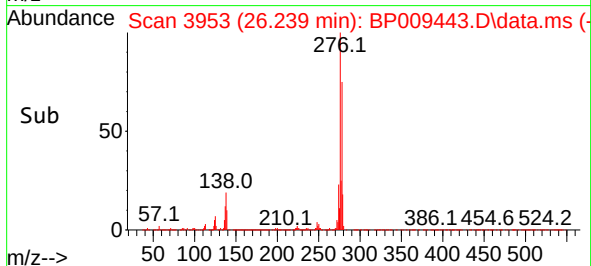
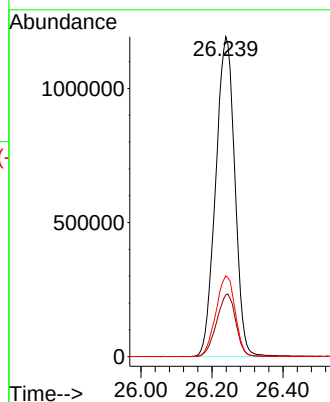
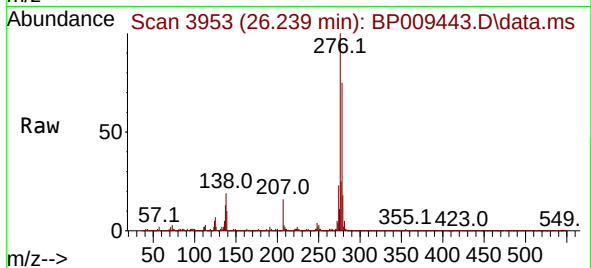
Tgt Ion:276 Resp: 4447480

Ion Ratio Lower Upper

276 100

138 19.6 20.5 30.7#

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 34.144 ng

RT: 22.992 min Scan# 3401

Delta R.T. 0.000 min

Lab File: BP009443.D

Acq: 17 Mar 2022 14:51

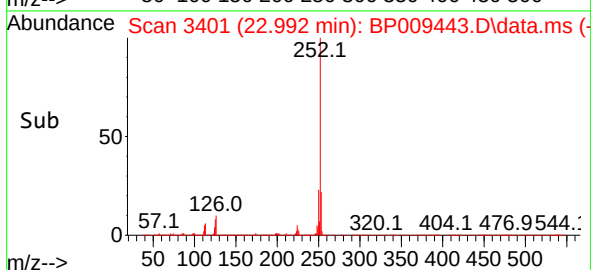
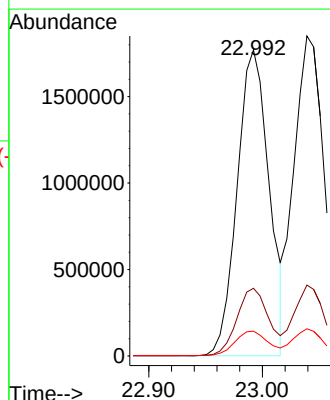
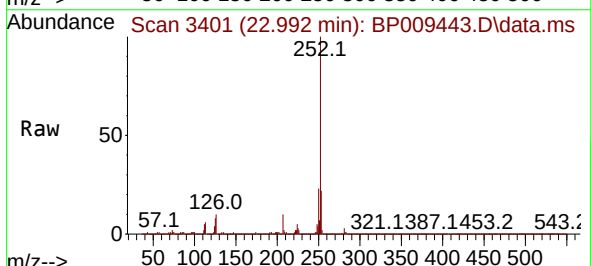
Tgt Ion:252 Resp: 3455020

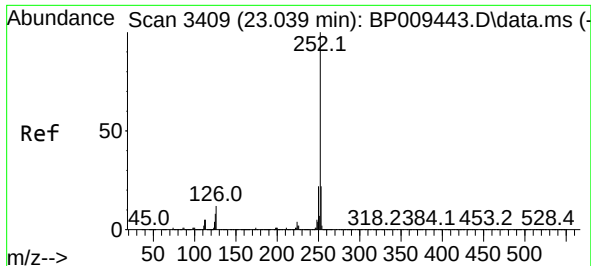
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

125 8.1 8.1 12.1

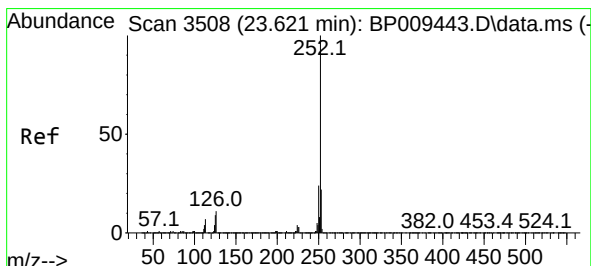
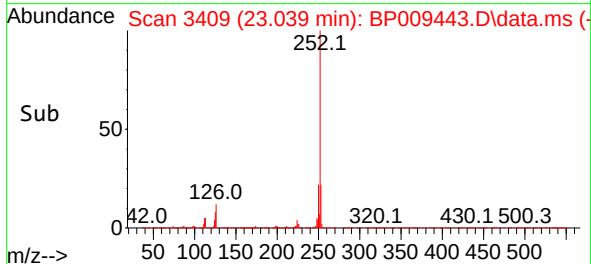
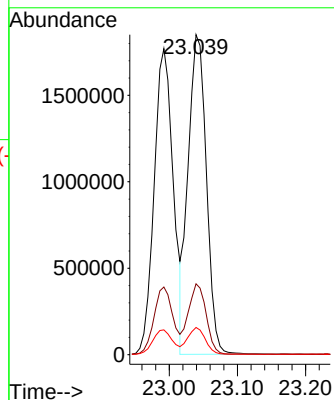
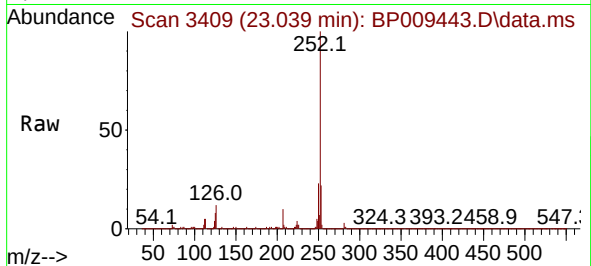




#89
Benzo(k)fluoranthene
Concen: 35.474 ng
RT: 23.039 min Scan# 3409
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

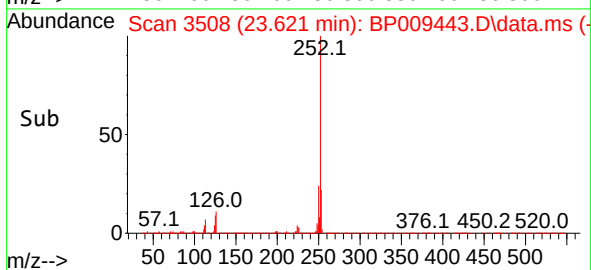
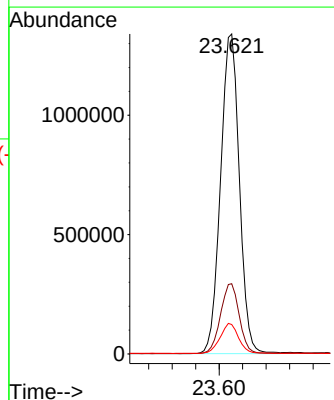
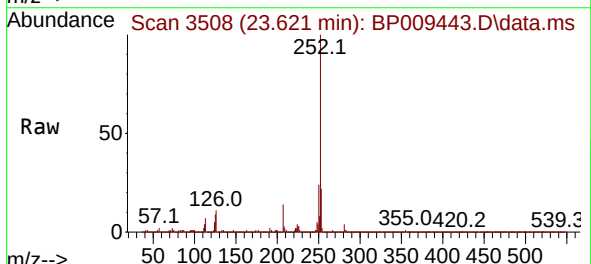
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

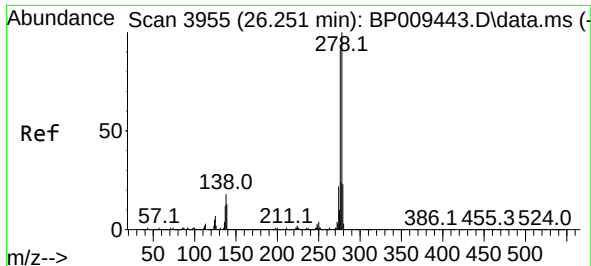
Tgt Ion:252 Resp: 3429307
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 8.5 8.3 12.5



#90
Benzo(a)pyrene
Concen: 30.900 ng
RT: 23.621 min Scan# 3508
Delta R.T. 0.000 min
Lab File: BP009443.D
Acq: 17 Mar 2022 14:51

Tgt Ion:252 Resp: 2965582
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 9.2 9.3 13.9#

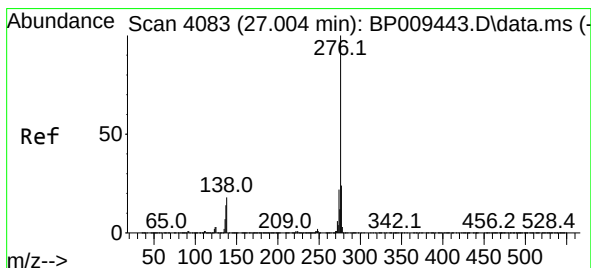
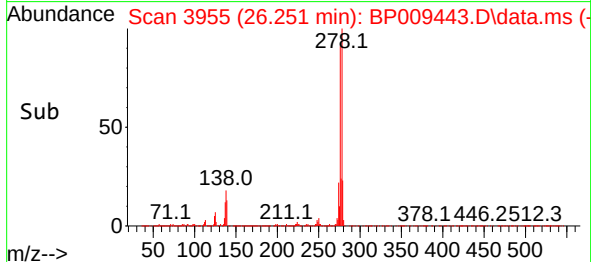
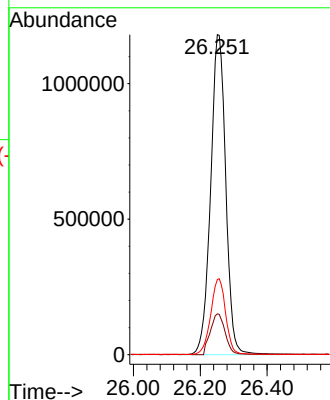
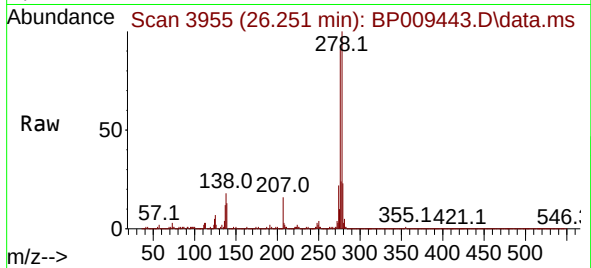




#91
 Dibenzo(a,h)anthracene
 Concen: 37.514 ng
 RT: 26.251 min Scan# 3955
 Delta R.T. 0.000 min
 Lab File: BP009443.D
 Acq: 17 Mar 2022 14:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion:278 Resp: 3704007
 Ion Ratio Lower Upper
 278 100
 139 12.8 13.2 19.8#
 279 23.5 19.2 28.8



#92
 Benzo(g,h,i)perylene
 Concen: 37.321 ng
 RT: 27.004 min Scan# 4083
 Delta R.T. 0.000 min
 Lab File: BP009443.D
 Acq: 17 Mar 2022 14:51

Tgt Ion:276 Resp: 3640385
 Ion Ratio Lower Upper
 276 100
 277 23.9 19.2 28.8
 138 17.6 18.0 27.0#

