

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031722\
 Data File : BP009446.D
 Acq On : 17 Mar 2022 16:33
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Mar 17 17:49:29 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	267174	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	975799	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	593791	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1262824	20.000	ng	0.00
76) Chrysene-d12	21.322	240	1314790	20.000	ng	# 0.00
86) Perylene-d12	23.721	264	1463318	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	2295226	125.398	ng	0.00
7) Phenol-d6	6.999	99	3080342	132.431	ng	0.00
23) Nitrobenzene-d5	8.963	82	2896314	163.482	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	1537688	214.460	ng	0.00
45) 2-Fluorobiphenyl	13.069	172	6586110	152.533	ng	0.00
79) Terphenyl-d14	19.786	244	10577581	151.821	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	449760	57.727	ng	96
3) Pyridine	3.722	79	1255831m	75.627	ng	
4) n-Nitrosodimethylamine	3.634	42	459172	66.302	ng	98
6) Aniline	7.134	93	1760358	59.749	ng	99
8) 2-Chlorophenol	7.375	128	1285866	68.583	ng	96
10) Phenol	7.022	94	1554465	64.537	ng	97
11) bis(2-Chloroethyl)ether	7.234	93	1197541	64.245	ng	95
12) 1,3-Dichlorobenzene	7.693	146	1436429	65.029	ng	97
13) 1,4-Dichlorobenzene	7.834	146	1457830	65.046	ng	99
14) 1,2-Dichlorobenzene	8.152	146	1404113	65.551	ng	99
15) Benzyl Alcohol	8.052	79	1233099	75.172	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.334	45	1292279	53.410	ng	95
17) 2-Methylphenol	8.263	107	1067866	68.491	ng	98
18) Hexachloroethane	8.875	117	516446	66.208	ng	94
19) n-Nitroso-di-n-propyla...	8.616	70	934412	66.608	ng	96
20) 3+4-Methylphenols	8.593	107	1451988	69.490	ng	99
22) Acetophenone	8.628	105	1860111	71.310	ng	# 97
24) Nitrobenzene	8.999	77	1378363	73.412	ng	98
25) Isophorone	9.534	82	2401185	72.459	ng	98
26) 2-Nitrophenol	9.710	139	734566	100.992	ng	96
27) 2,4-Dimethylphenol	9.787	122	1011526	63.230	ng	97
28) bis(2-Chloroethoxy)met...	10.010	93	1557549	71.822	ng	99
29) 2,4-Dichlorophenol	10.257	162	1230444	79.747	ng	100
30) 1,2,4-Trichlorobenzene	10.463	180	1395078	77.252	ng	99
31) Naphthalene	10.646	128	3847208	71.194	ng	100
32) Benzoic acid	10.004	122	871008	107.202	ng	95
33) 4-Chloroaniline	10.763	127	1599656	72.400	ng	98
34) Hexachlorobutadiene	10.934	225	948609	86.257	ng	99
35) Caprolactam	11.575	113	403388	88.821	ng	92
36) 4-Chloro-3-methylphenol	11.910	107	1294519	80.374	ng	99
37) 2-Methylnaphthalene	12.263	142	2665906	69.435	ng	98
38) 1-Methylnaphthalene	12.481	142	2583845	73.073	ng	100
40) 1,2,4,5-Tetrachloroben...	12.634	216	1576607	78.790	ng	99
41) Hexachlorocyclopentadiene	12.616	237	681444	53.768	ng	99
43) 2,4,6-Trichlorophenol	12.881	196	1058480	88.096	ng	100
44) 2,4,5-Trichlorophenol	12.963	196	1141885	86.645	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031722\
 Data File : BP009446.D
 Acq On : 17 Mar 2022 16:33
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

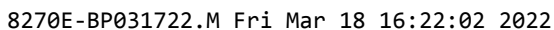
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

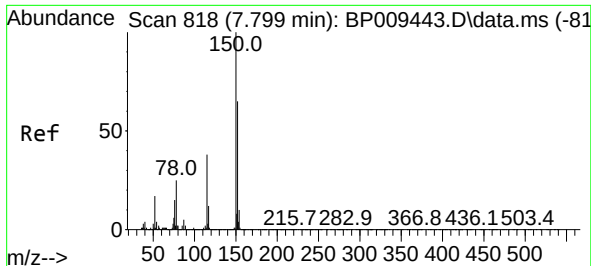
Quant Time: Mar 17 17:49:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 17:43:20 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.275	154	3435201	70.858	ng	98
47) 2-Chloronaphthalene	13.316	162	2737823	74.557	ng	99
48) 2-Nitroaniline	13.528	65	779586	92.333	ng	92
49) Acenaphthylene	14.163	152	4198747	74.003	ng	100
50) Dimethylphthalate	13.910	163	3439192	78.528	ng	100
51) 2,6-Dinitrotoluene	14.022	165	745498	86.197	ng	96
52) Acenaphthene	14.510	154	2498521	68.710	ng	99
53) 3-Nitroaniline	14.357	138	816090	88.831	ng	96
54) 2,4-Dinitrophenol	14.569	184	474793	128.209	ng	95
55) Dibenzofuran	14.845	168	4137541	75.114	ng	98
56) 4-Nitrophenol	14.692	139	650522	85.145	ng	98
57) 2,4-Dinitrotoluene	14.816	165	1044545	94.325	ng	96
58) Fluorene	15.498	166	3239363	75.096	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.081	232	1017537	91.697	ng	92
60) Diethylphthalate	15.281	149	3420531	80.218	ng	99
61) 4-Chlorophenyl-phenyle...	15.492	204	1776077	80.833	ng	97
62) 4-Nitroaniline	15.528	138	862044	96.764	ng	97
63) Azobenzene	15.786	77	3018386	72.052	ng	97
65) 4,6-Dinitro-2-methylph...	15.592	198	720637	129.737	ng	89
66) n-Nitrosodiphenylamine	15.710	169	2878017	72.602	ng	97
67) 4-Bromophenyl-phenylether	16.392	248	1195165	87.722	ng	95
68) Hexachlorobenzene	16.516	284	1375743	86.090	ng	# 93
69) Atrazine	16.675	200	897219	64.298	ng	99
70) Pentachlorophenol	16.863	266	809860	84.201	ng	99
71) Phenanthrene	17.251	178	5186430	71.463	ng	100
72) Anthracene	17.339	178	5148697	71.274	ng	100
73) Carbazole	17.616	167	5066151	76.967	ng	100
74) Di-n-butylphthalate	18.175	149	5771419	79.220	ng	99
75) Fluoranthene	19.227	202	6334920	75.624	ng	98
77) Benzidine	19.410	184	2789079	60.776	ng	99
78) Pyrene	19.580	202	6521994	73.470	ng	100
80) Butylbenzylphthalate	20.469	149	2779904	86.759	ng	92
81) Benzo(a)anthracene	21.304	228	6699519	75.178	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	2586213	79.059	ng	# 97
83) Chrysene	21.357	228	6238511	72.102	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	3789696	73.951	ng	100
85) Di-n-octyl phthalate	22.163	149	6687306	79.705	ng	97
87) Indeno(1,2,3-cd)pyrene	26.251	276	8692242	76.454	ng	# 94
88) Benzo(b)fluoranthene	22.998	252	6932909	70.170	ng	# 98
89) Benzo(k)fluoranthene	23.045	252	6570190	69.607	ng	# 97
90) Benzo(a)pyrene	23.621	252	5890088	62.856	ng	# 97
91) Dibenzo(a,h)anthracene	26.262	278	7210635	74.795	ng	# 96
92) Benzo(g,h,i)perylene	27.015	276	7134637	74.913	ng	# 94

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

Quant Time: Mar 17 17:49:29 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

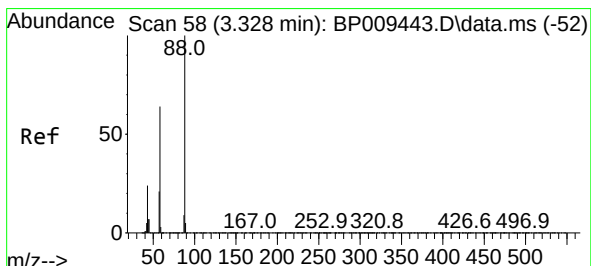
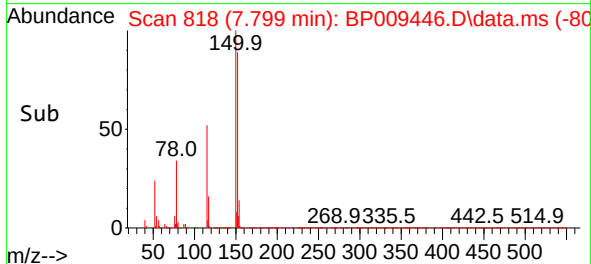
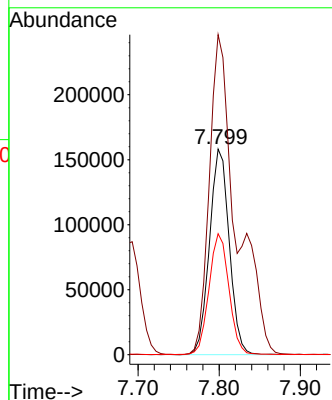
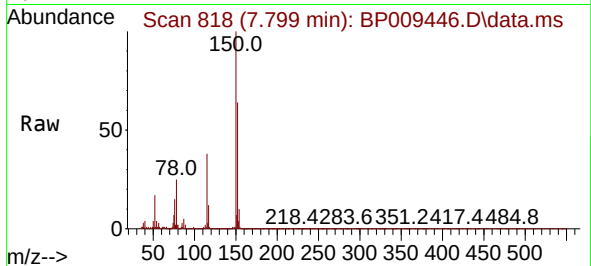




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.799 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP009446.D
 Acq: 17 Mar 2022 16:33

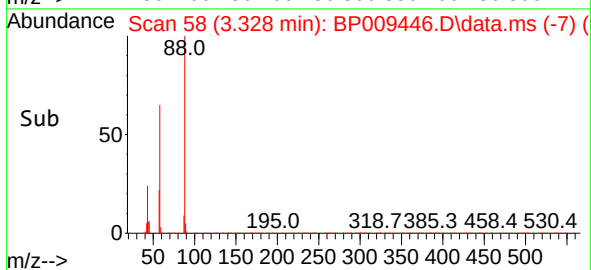
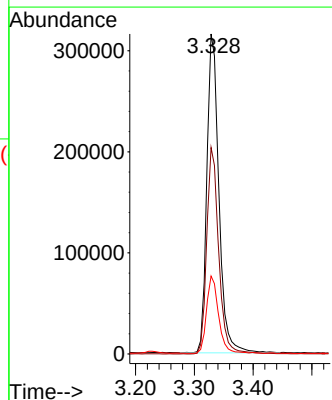
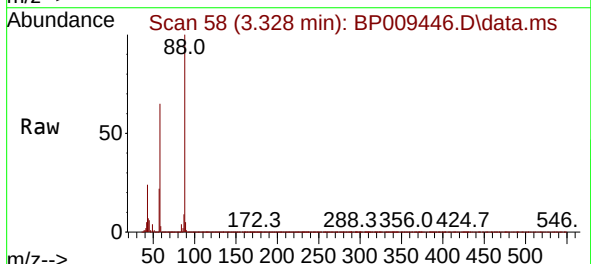
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

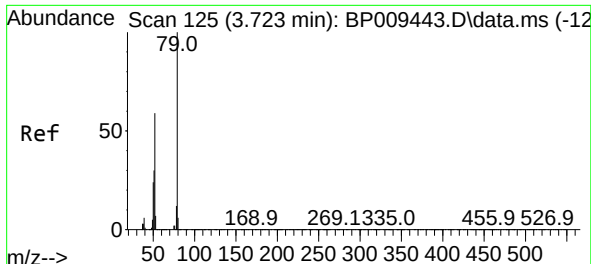
Tgt Ion:152 Resp: 267174
 Ion Ratio Lower Upper
 152 100
 150 155.7 124.5 186.7
 115 58.8 48.2 72.4



#2
 1,4-Dioxane
 Concen: 57.727 ng
 RT: 3.328 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BP009446.D
 Acq: 17 Mar 2022 16:33

Tgt Ion: 88 Resp: 449760
 Ion Ratio Lower Upper
 88 100
 58 64.4 54.2 81.2
 43 24.1 20.4 30.6

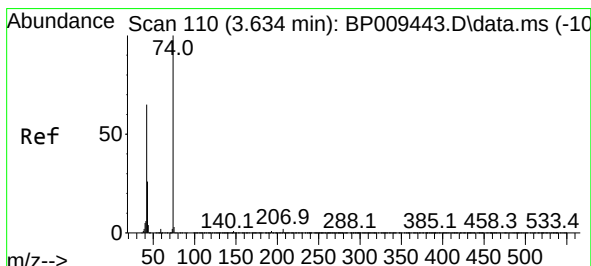
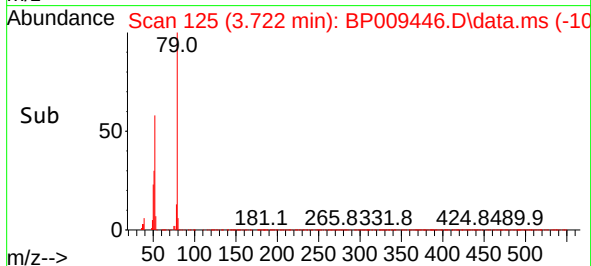
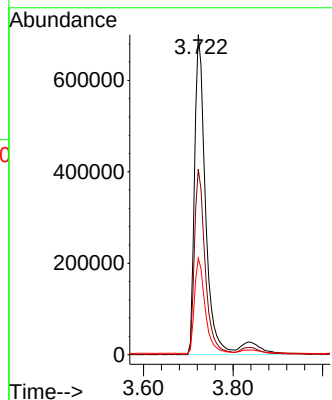
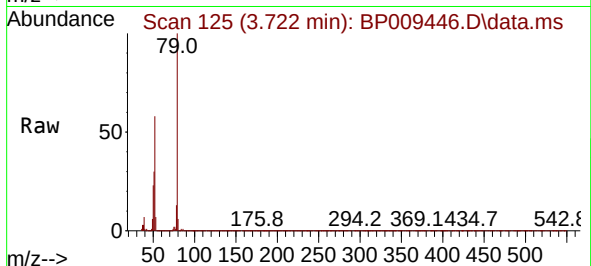




#3
Pyridine
Concen: 75.627 ng m
RT: 3.722 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

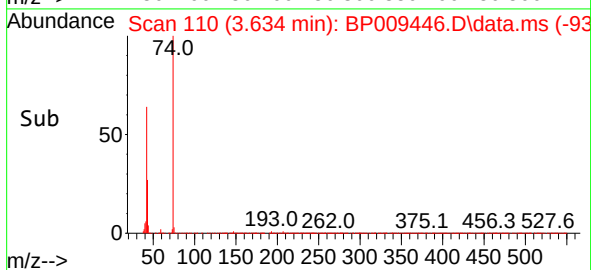
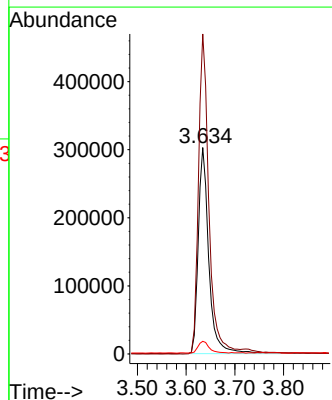
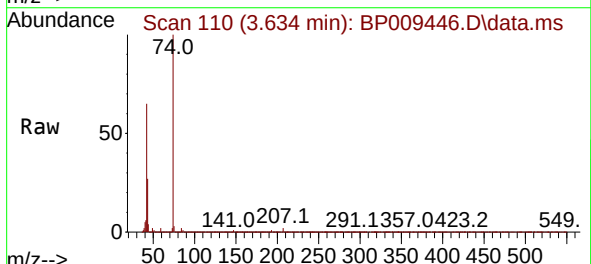
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

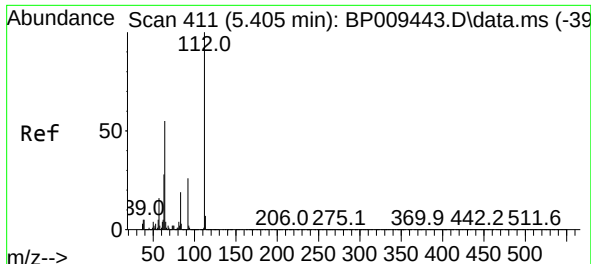
Tgt Ion: 79 Resp: 1255831
Ion Ratio Lower Upper
79 100
52 58.0 47.5 71.3
51 30.2 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 66.302 ng
RT: 3.634 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 42 Resp: 459172
Ion Ratio Lower Upper
42 100
74 155.0 122.1 183.1
44 6.1 5.8 8.8

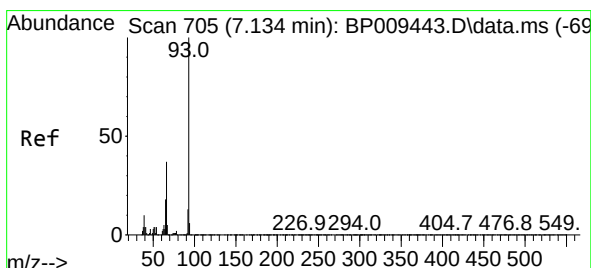
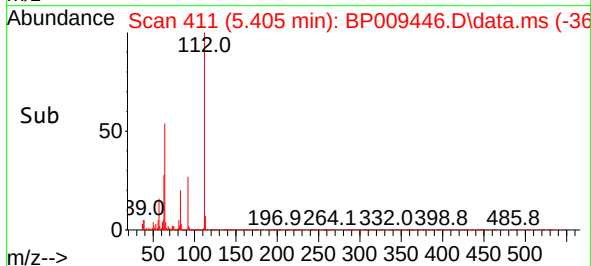
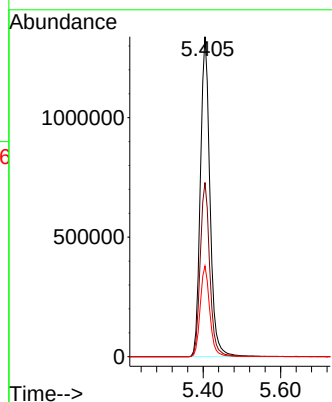
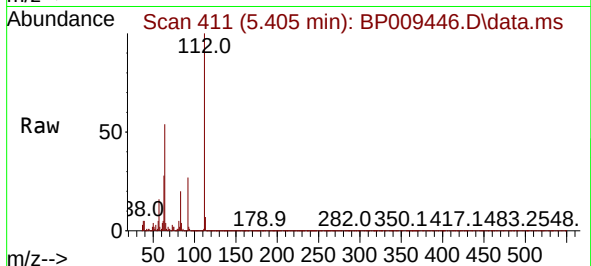




#5
2-Fluorophenol
Concen: 125.398 ng
RT: 5.405 min Scan# 411
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

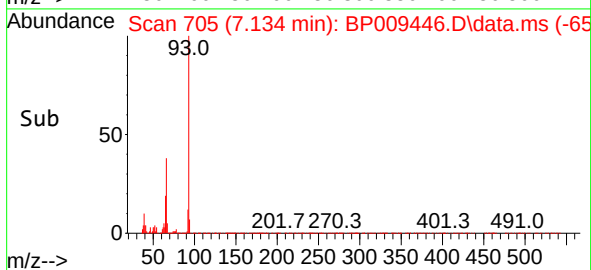
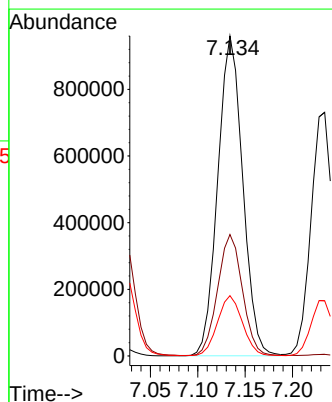
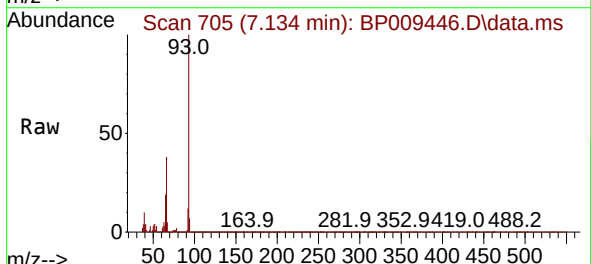
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

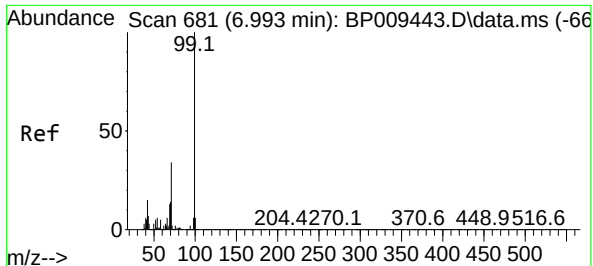
Tgt Ion:112 Resp: 2295226
Ion Ratio Lower Upper
112 100
64 54.5 45.0 67.4
63 28.3 23.0 34.6



#6
Aniline
Concen: 59.749 ng
RT: 7.134 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 93 Resp: 1760358
Ion Ratio Lower Upper
93 100
66 37.9 30.9 46.3
65 18.8 15.8 23.8

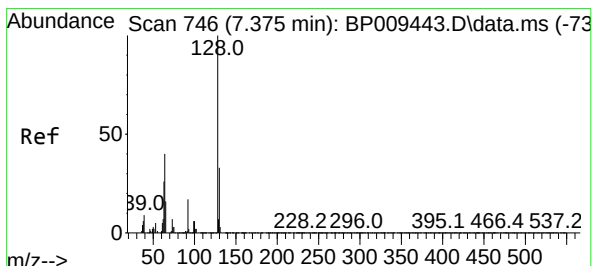
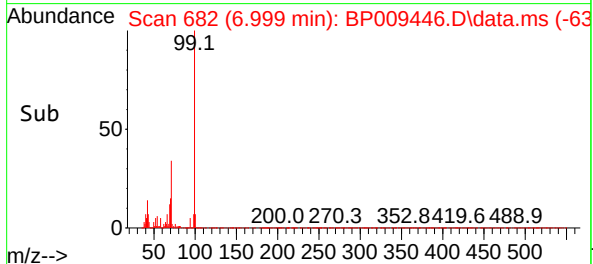
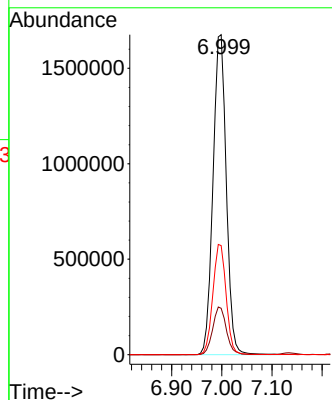
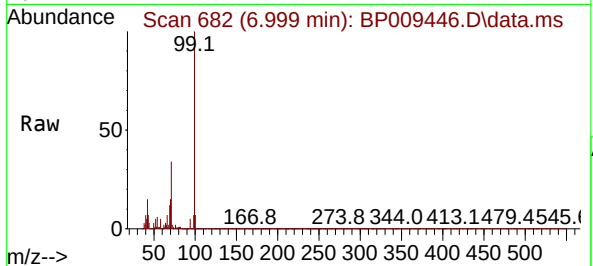




#7
Phenol-d6
Concen: 132.431 ng
RT: 6.999 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

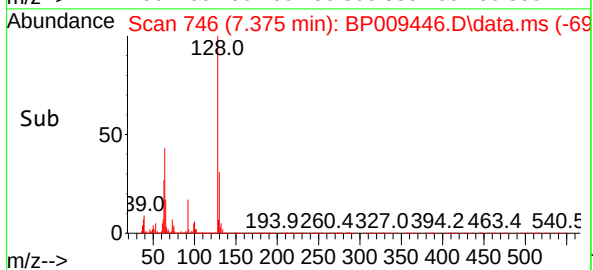
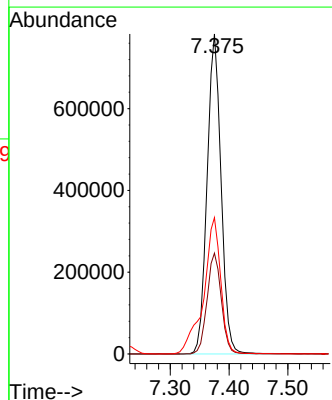
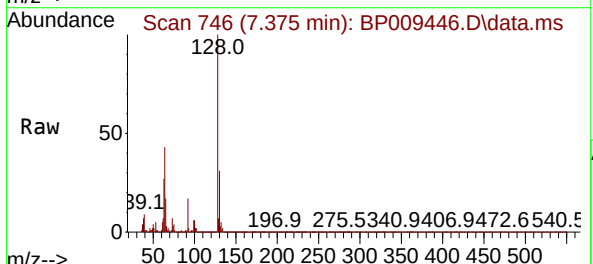
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

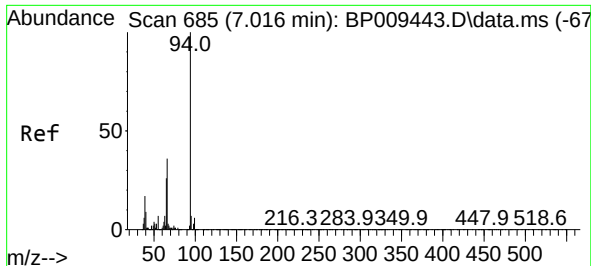
Tgt Ion: 99 Resp: 3080342
Ion Ratio Lower Upper
99 100
42 14.5 12.8 19.2
71 34.1 26.3 39.5



#8
2-Chlorophenol
Concen: 68.583 ng
RT: 7.375 min Scan# 746
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 128 Resp: 1285866
Ion Ratio Lower Upper
128 100
130 31.5 12.5 52.5
64 42.6 26.2 66.2

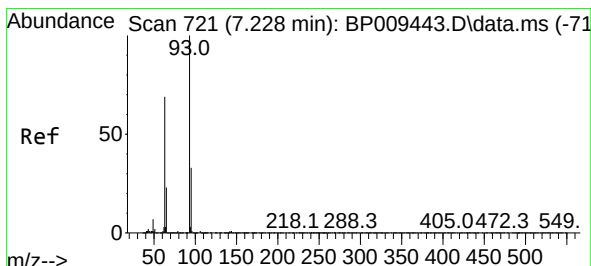
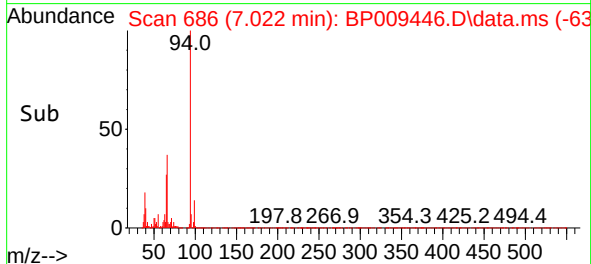
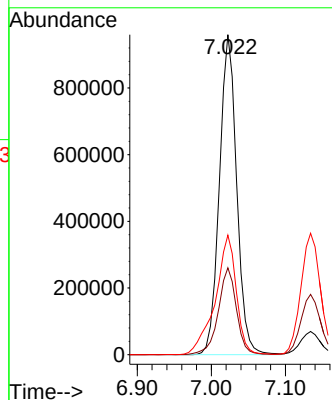
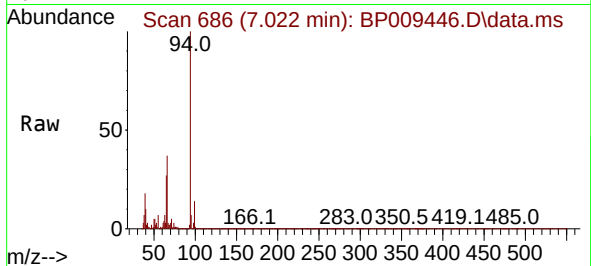




#10
Phenol
Concen: 64.537 ng
RT: 7.022 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

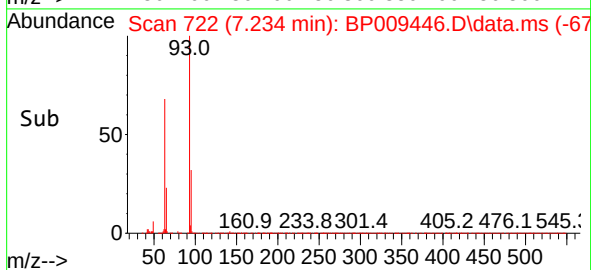
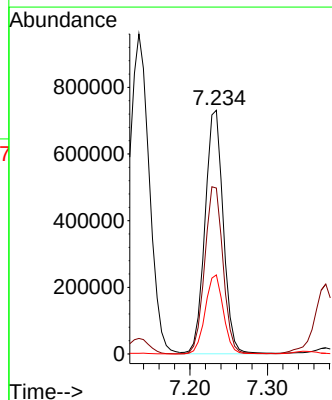
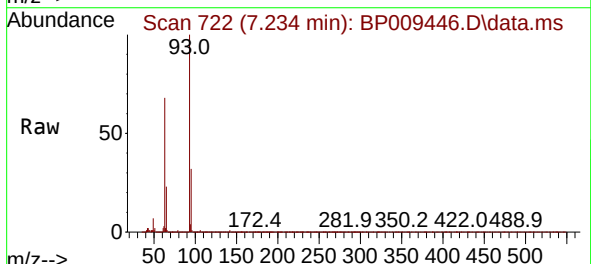
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

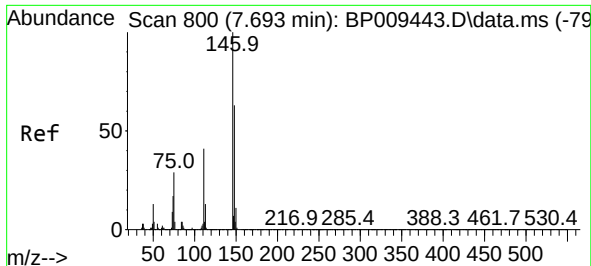
Tgt Ion: 94 Resp: 1554465
Ion Ratio Lower Upper
94 100
65 27.2 7.2 47.2
66 37.4 14.3 54.3



#11
bis(2-Chloroethyl)ether
Concen: 64.245 ng
RT: 7.234 min Scan# 722
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 93 Resp: 1197541
Ion Ratio Lower Upper
93 100
63 68.1 53.5 93.5
95 32.5 12.0 52.0





#12

1,3-Dichlorobenzene

Concen: 65.029 ng

RT: 7.693 min Scan# 800

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

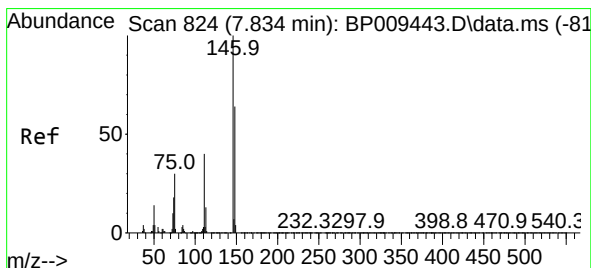
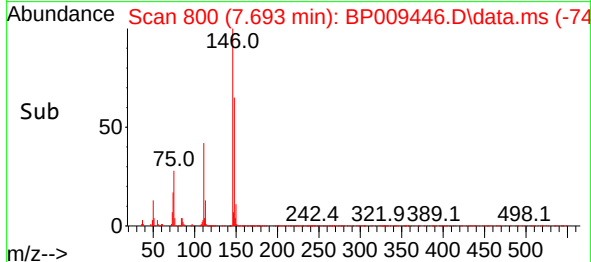
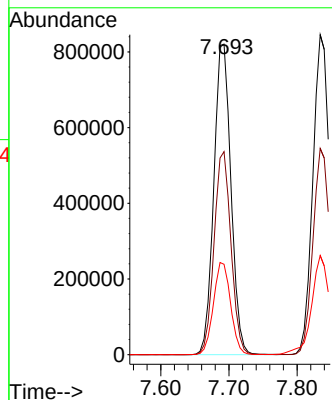
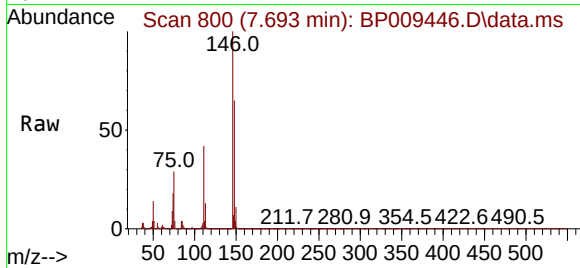
Tgt Ion:146 Resp: 1436429

Ion Ratio Lower Upper

146 100

148 65.4 51.4 77.0

75 29.1 25.3 37.9



#13

1,4-Dichlorobenzene

Concen: 65.046 ng

RT: 7.834 min Scan# 824

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

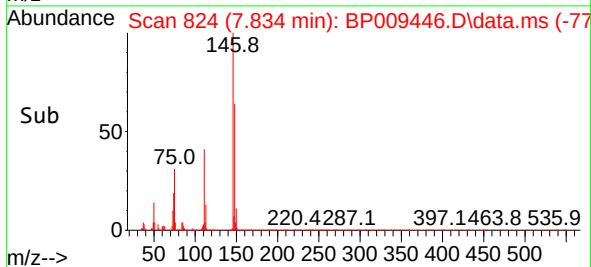
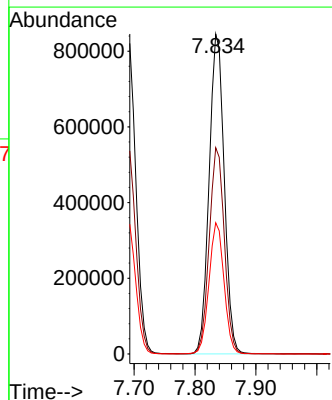
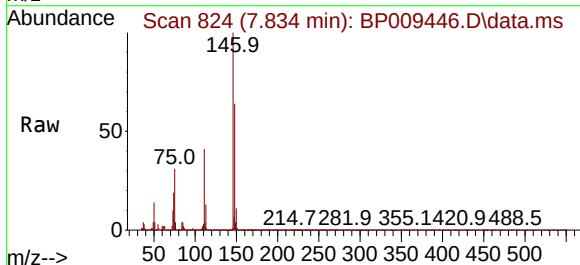
Tgt Ion:146 Resp: 1457830

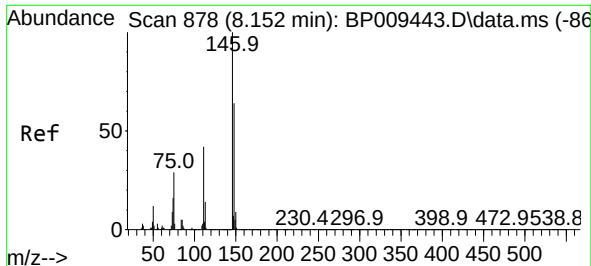
Ion Ratio Lower Upper

146 100

148 64.4 51.1 76.7

111 41.0 32.1 48.1

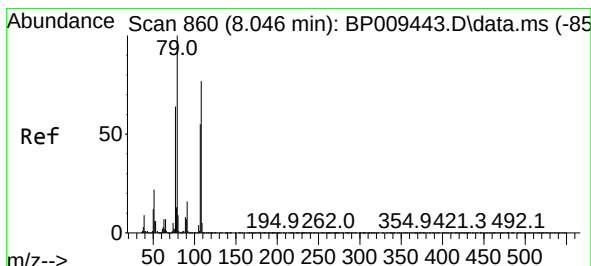
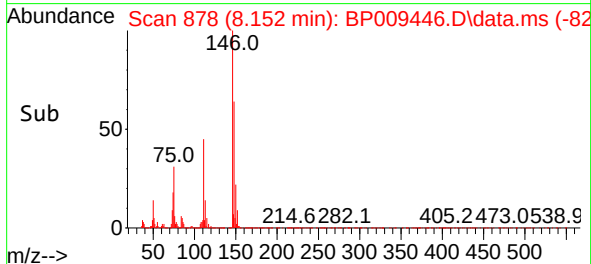
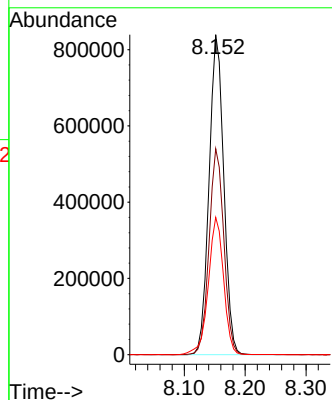
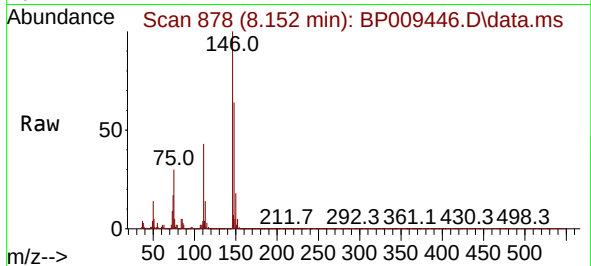




#14
1,2-Dichlorobenzene
Concen: 65.551 ng
RT: 8.152 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

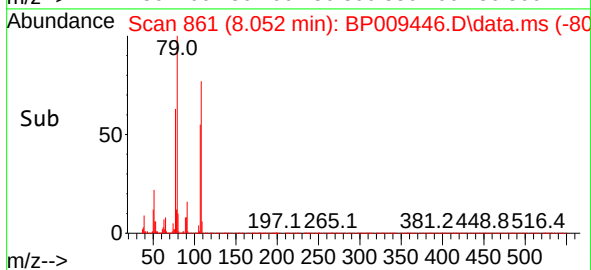
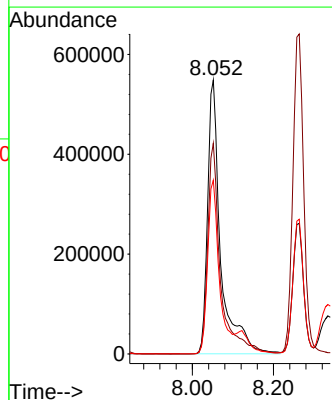
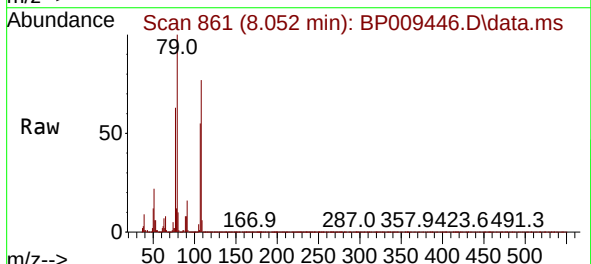
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

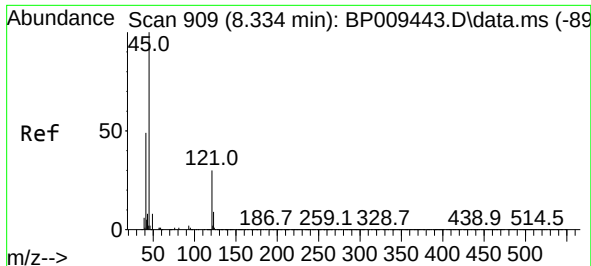
Tgt Ion:146 Resp: 1404113
Ion Ratio Lower Upper
146 100
148 64.4 50.9 76.3
111 42.9 34.1 51.1



#15
Benzyl Alcohol
Concen: 75.172 ng
RT: 8.052 min Scan# 861
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 79 Resp: 1233099
Ion Ratio Lower Upper
79 100
108 76.9 62.5 93.7
77 63.4 51.7 77.5

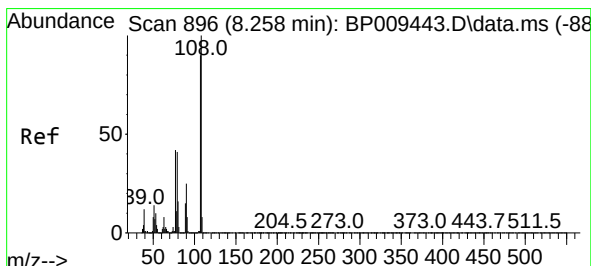
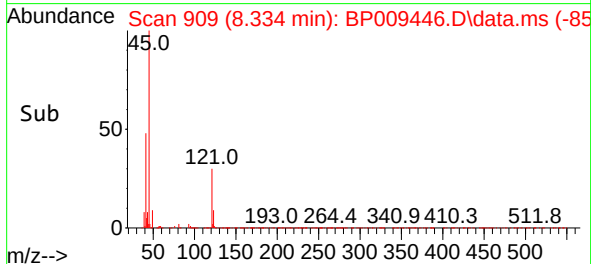
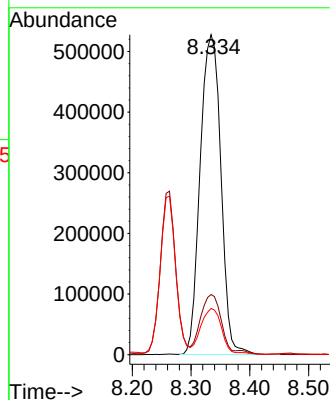
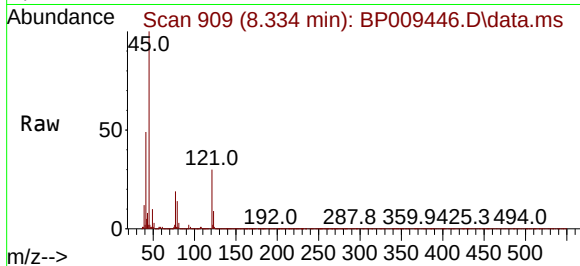




#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.410 ng
RT: 8.334 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

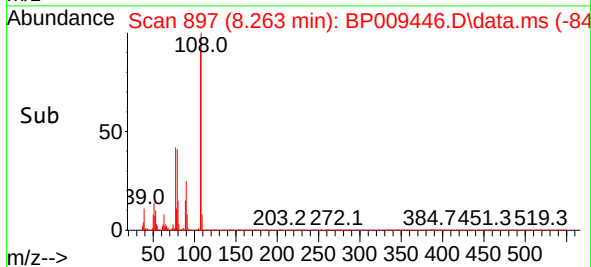
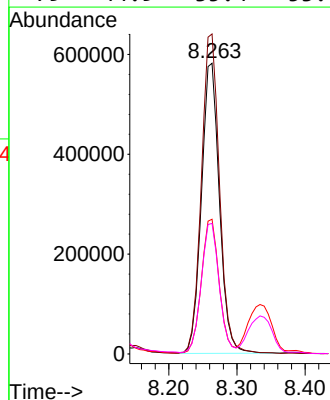
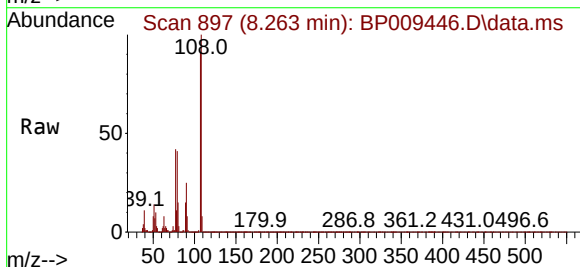
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

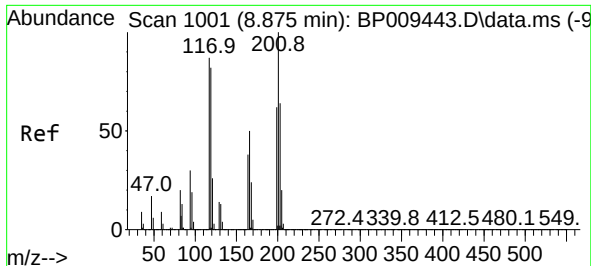
Tgt Ion: 45 Resp: 1292279
Ion Ratio Lower Upper
45 100
77 18.8 0.0 36.5
79 14.5 0.0 32.4



#17
2-Methylphenol
Concen: 68.491 ng
RT: 8.263 min Scan# 897
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 107 Resp: 1067866
Ion Ratio Lower Upper
107 100
108 110.1 90.2 135.2
77 46.3 36.3 54.5
79 44.9 35.4 53.0

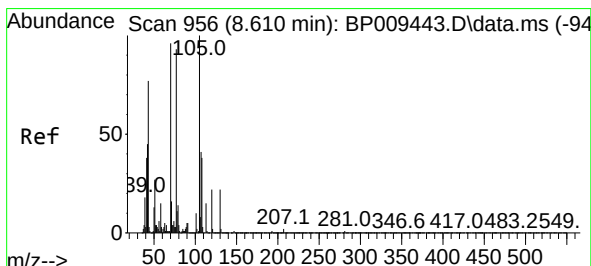
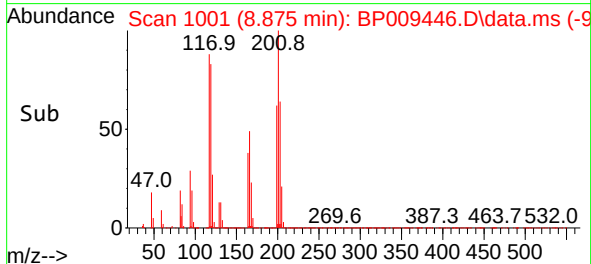
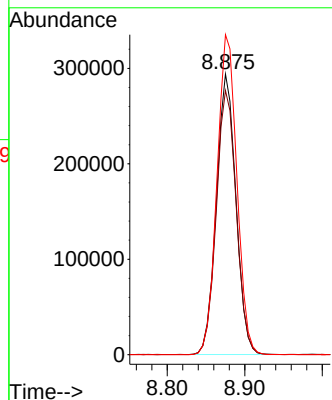
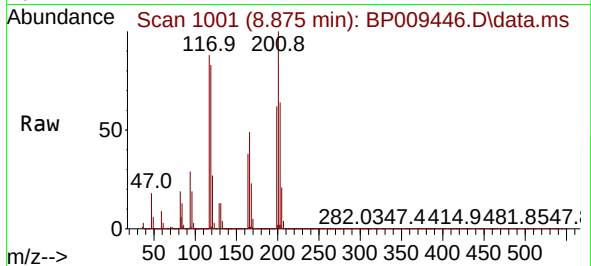




#18
Hexachloroethane
Concen: 66.208 ng
RT: 8.875 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

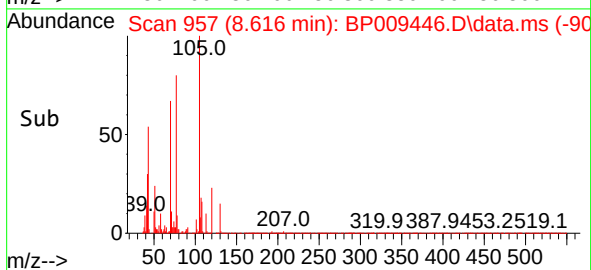
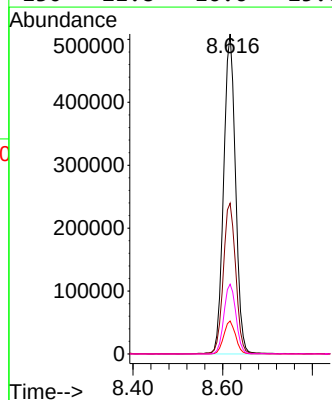
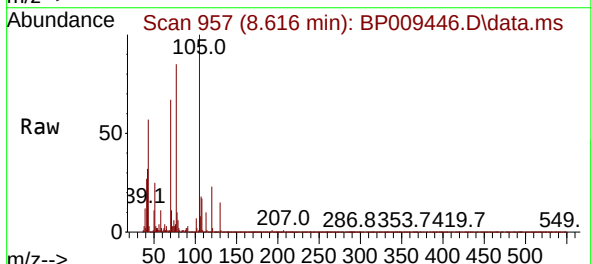
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

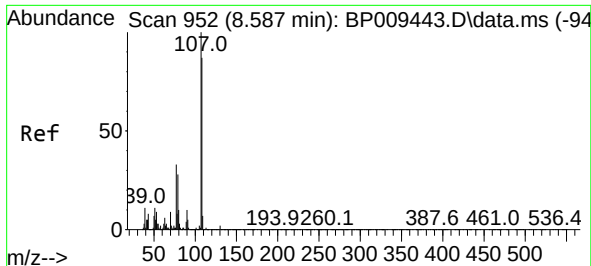
Tgt Ion:117 Resp: 516446
Ion Ratio Lower Upper
117 100
119 94.1 76.4 114.6
201 114.0 83.4 125.2



#19
n-Nitroso-di-n-propylamine
Concen: 66.608 ng
RT: 8.616 min Scan# 957
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 70 Resp: 934412
Ion Ratio Lower Upper
70 100
42 47.1 41.0 61.4
101 10.3 7.9 11.9
130 21.8 16.6 25.0

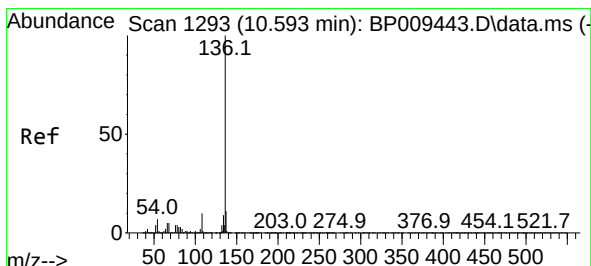
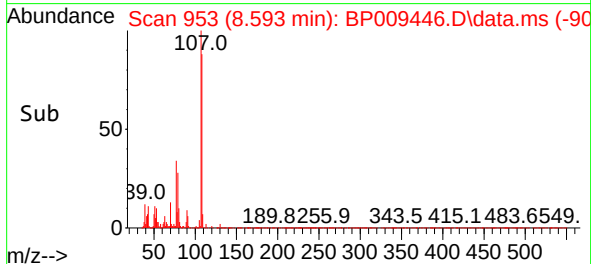
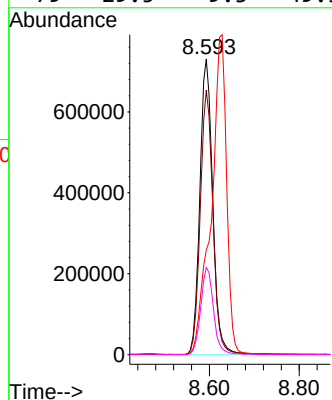
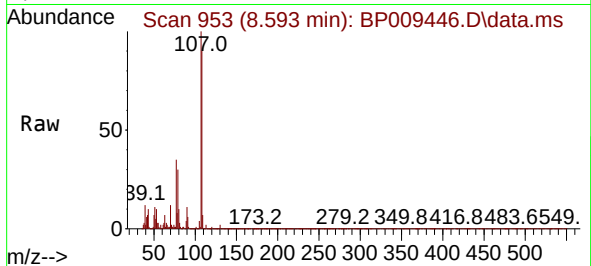




#20
3+4-Methylphenols
Concen: 69.490 ng
RT: 8.593 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

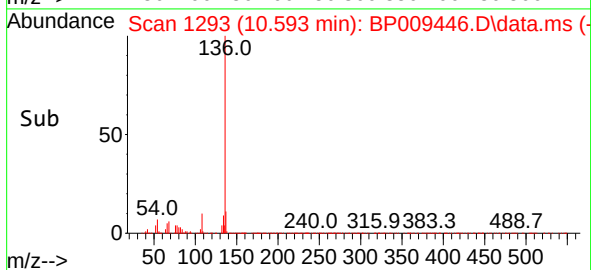
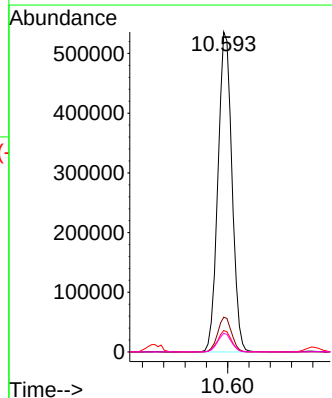
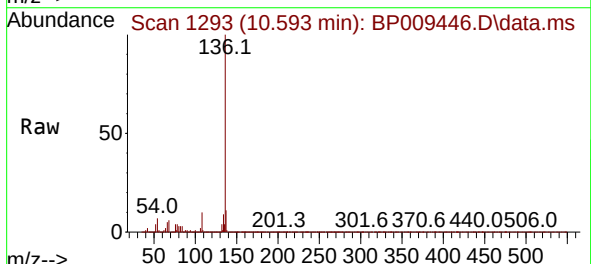
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

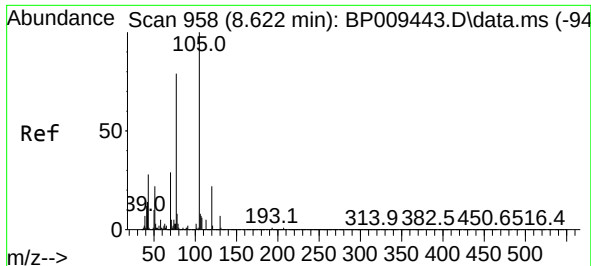
Tgt Ion:107 Resp: 1451988
Ion Ratio Lower Upper
107 100
108 89.5 69.4 109.4
77 35.4 13.6 53.6
79 29.5 9.3 49.3



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.593 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:136 Resp: 975799
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 6.7 5.8 8.8
68 5.8 5.2 7.8

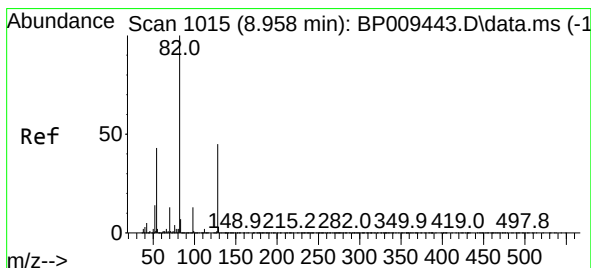
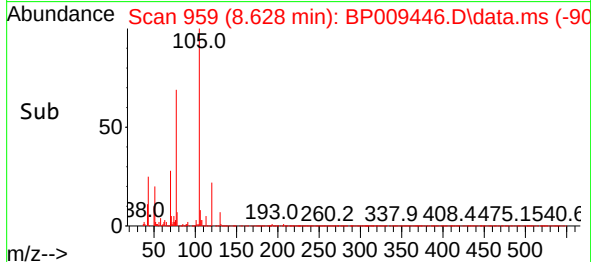
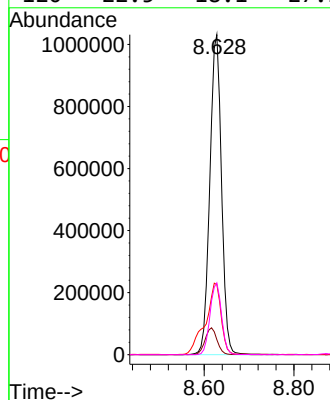
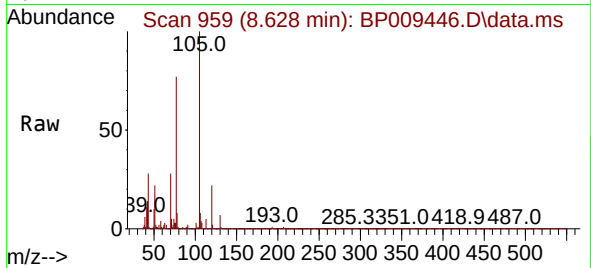




#22
Acetophenone
Concen: 71.310 ng
RT: 8.628 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

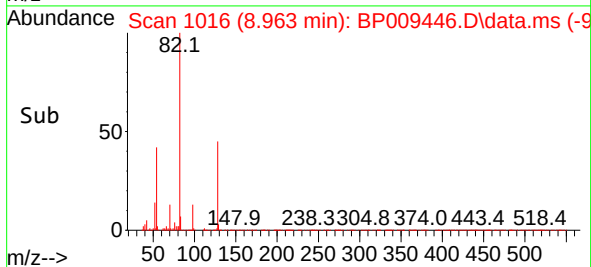
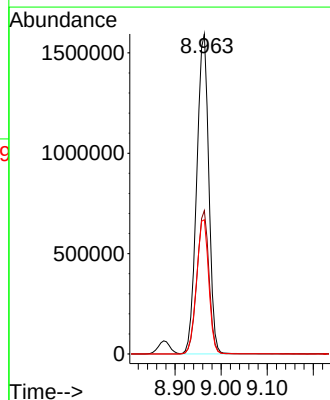
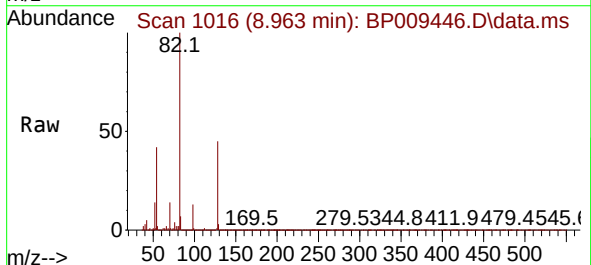
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

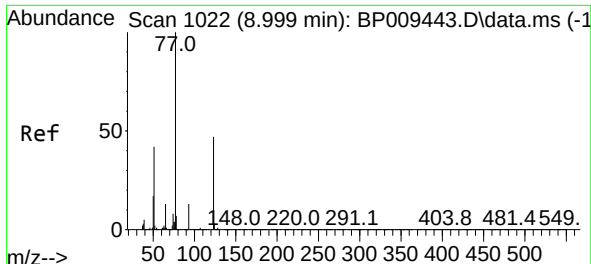
Tgt Ion:105 Resp: 1860111
Ion Ratio Lower Upper
105 100
71 4.7 5.5 8.3#
51 21.9 18.9 28.3
120 22.5 18.1 27.1



#23
Nitrobenzene-d5
Concen: 163.482 ng
RT: 8.963 min Scan# 1016
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 82 Resp: 2896314
Ion Ratio Lower Upper
82 100
128 44.8 34.2 51.4
54 42.0 34.7 52.1

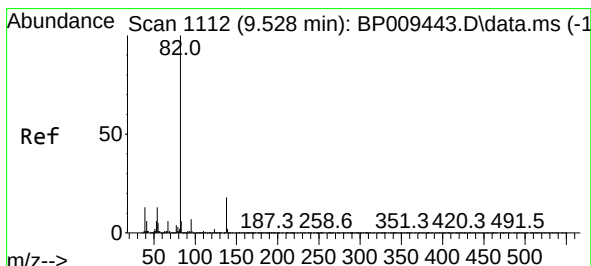
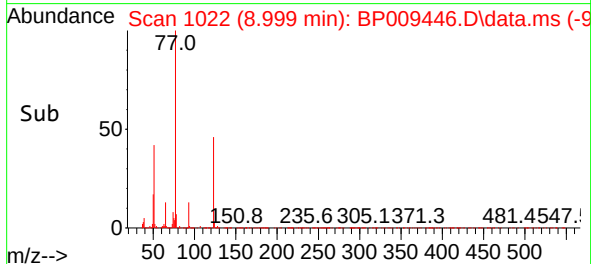
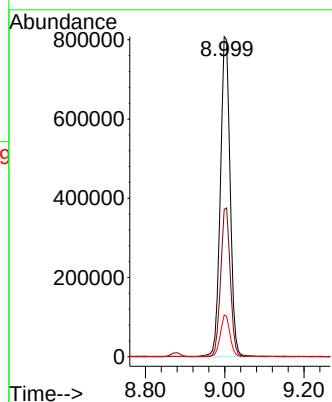
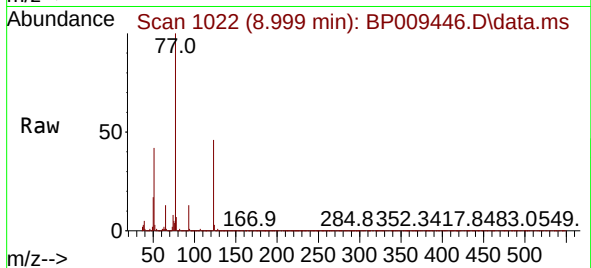




#24
Nitrobenzene
Concen: 73.412 ng
RT: 8.999 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

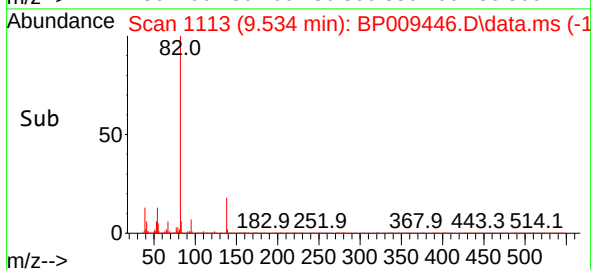
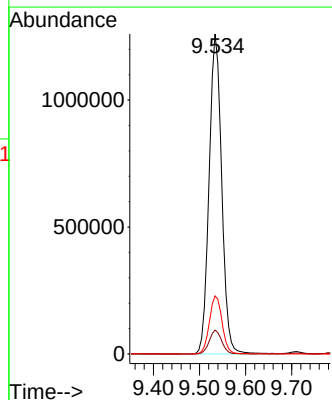
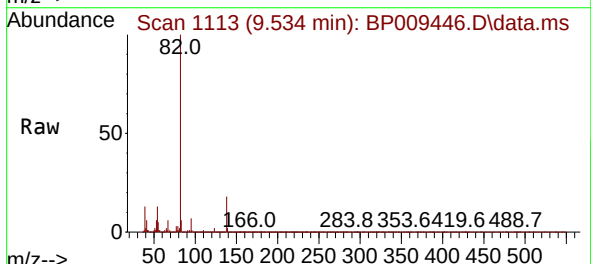
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

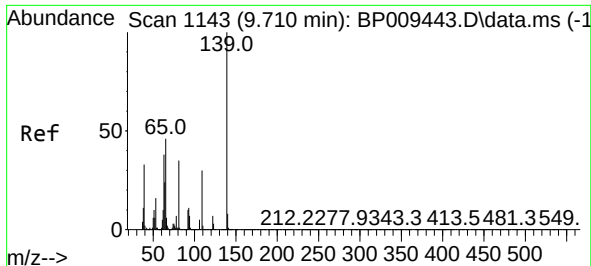
Tgt Ion: 77 Resp: 1378363
Ion Ratio Lower Upper
77 100
123 46.0 35.5 53.3
65 13.0 10.3 15.5



#25
Isophorone
Concen: 72.459 ng
RT: 9.534 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 82 Resp: 2401185
Ion Ratio Lower Upper
82 100
95 7.5 5.5 8.3
138 18.2 13.8 20.8

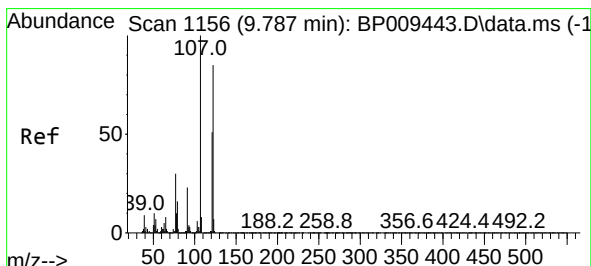
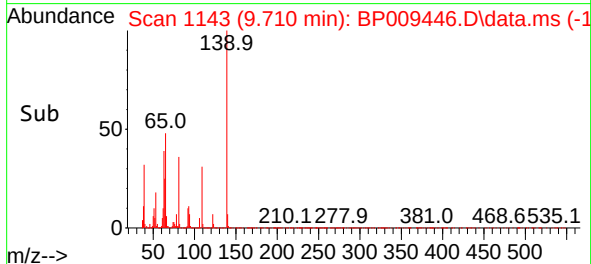
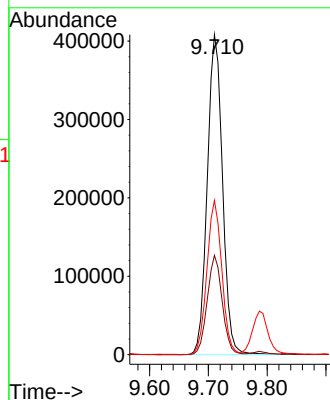
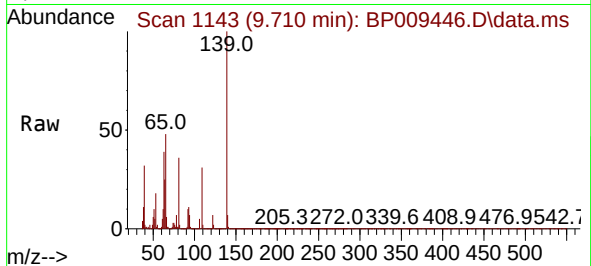




#26
2-Nitrophenol
Concen: 100.992 ng
RT: 9.710 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

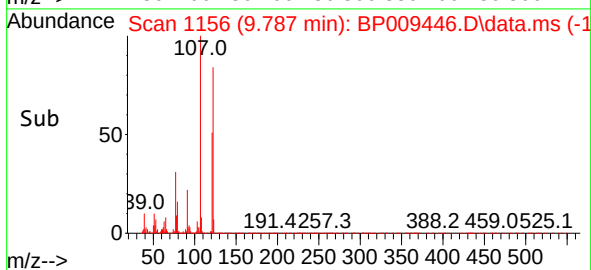
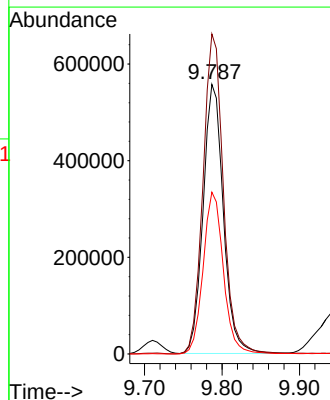
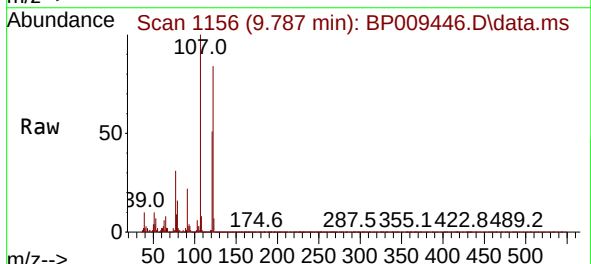
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

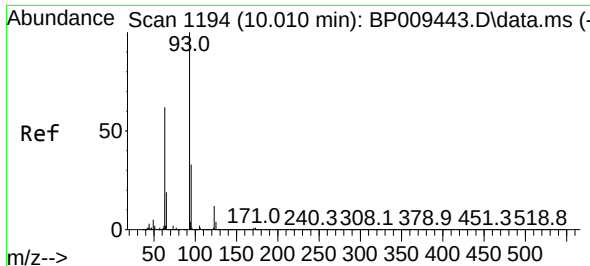
Tgt Ion:139 Resp: 734566
Ion Ratio Lower Upper
139 100
109 31.0 23.4 35.0
65 48.2 41.0 61.6



#27
2,4-Dimethylphenol
Concen: 63.230 ng
RT: 9.787 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:122 Resp: 1011526
Ion Ratio Lower Upper
122 100
107 118.7 92.6 138.8
121 60.0 46.7 70.1

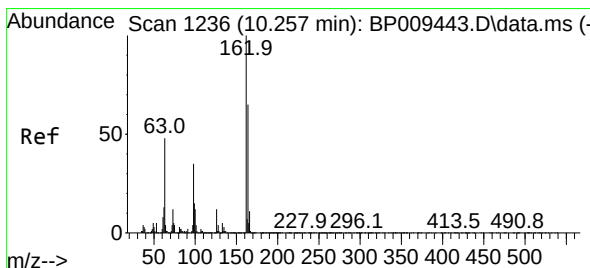
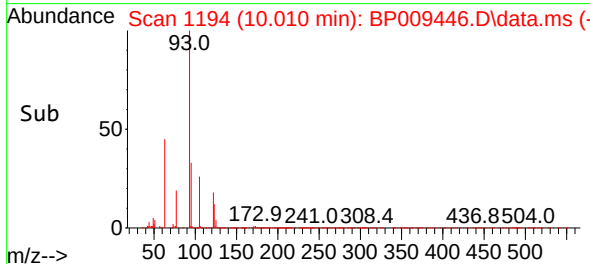
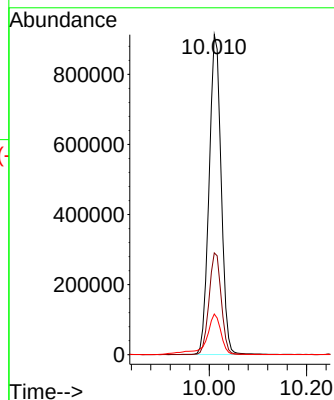
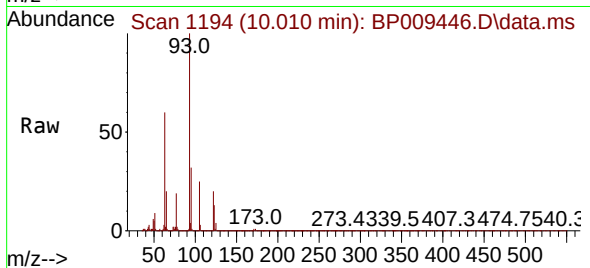




#28
bis(2-Chloroethoxy)methane
Concen: 71.822 ng
RT: 10.010 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

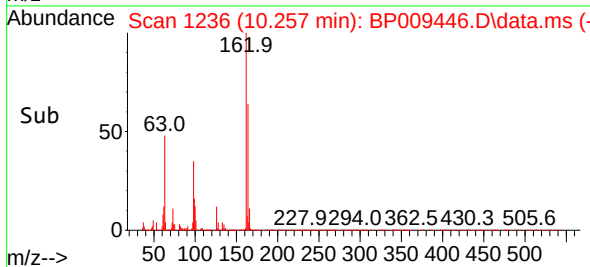
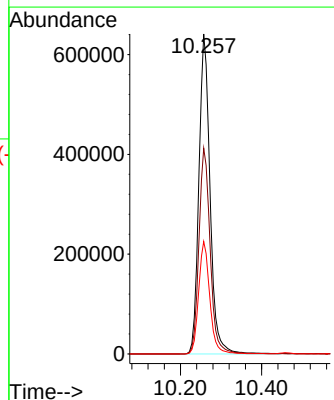
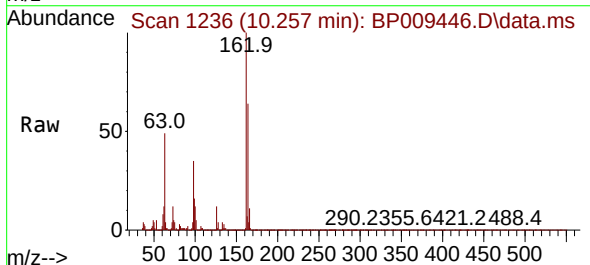
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

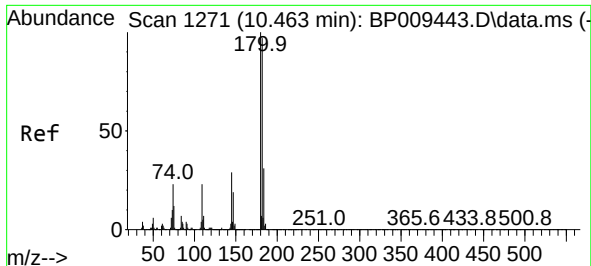
Tgt Ion: 93 Resp: 1557549
Ion Ratio Lower Upper
93 100
95 31.8 25.5 38.3
123 12.7 8.9 13.3



#29
2,4-Dichlorophenol
Concen: 79.747 ng
RT: 10.257 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 162 Resp: 1230444
Ion Ratio Lower Upper
162 100
164 64.3 44.3 84.3
98 35.1 15.6 55.6

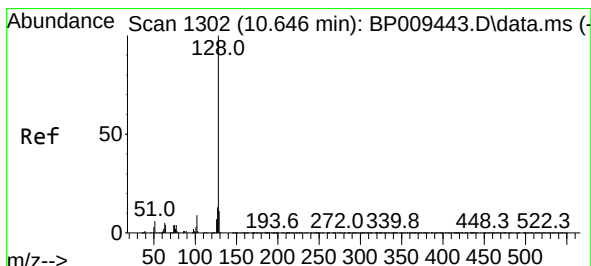
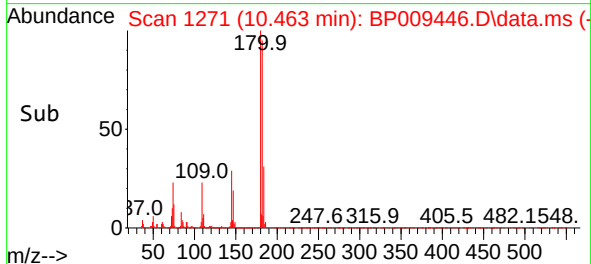
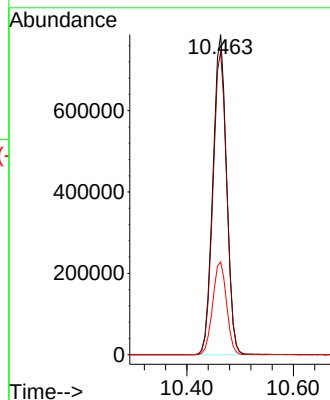
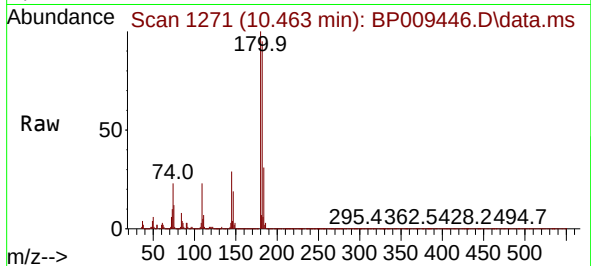




#30
1,2,4-Trichlorobenzene
Concen: 77.252 ng
RT: 10.463 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

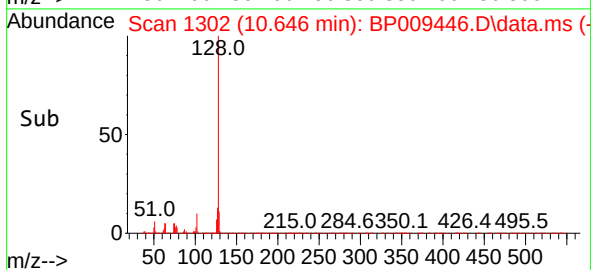
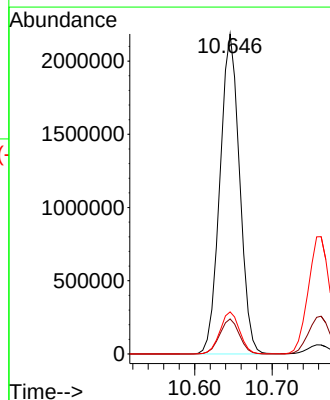
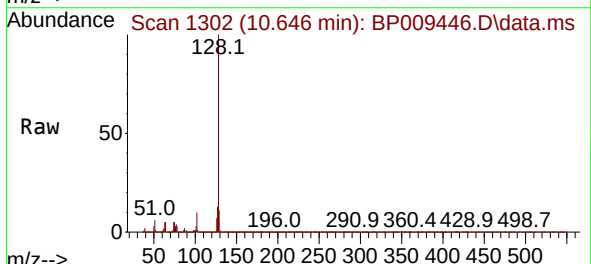
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

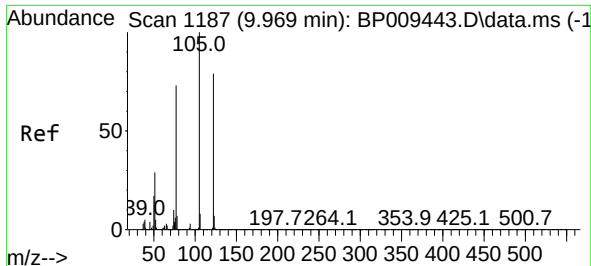
Tgt Ion:180 Resp: 1395078
Ion Ratio Lower Upper
180 100
182 94.8 76.4 114.6
145 29.0 23.8 35.6



#31
Naphthalene
Concen: 71.194 ng
RT: 10.646 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:128 Resp: 3847208
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.5 15.7

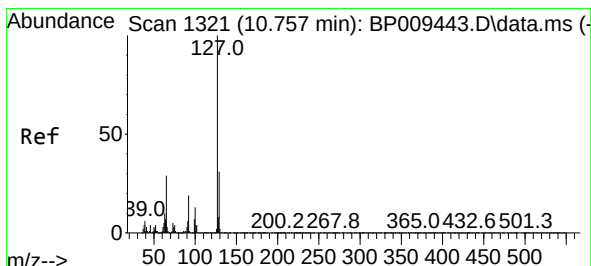
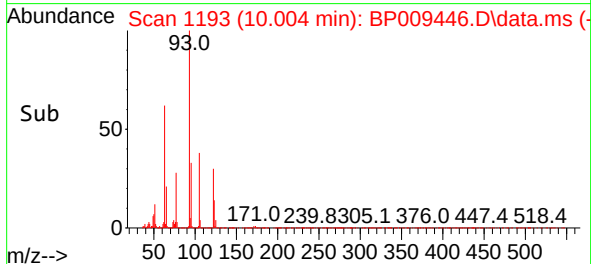
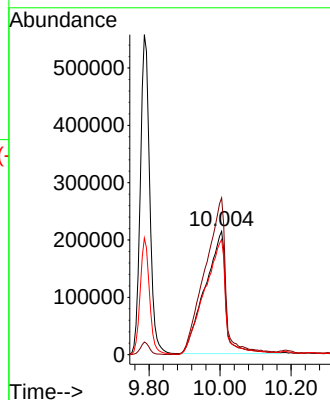
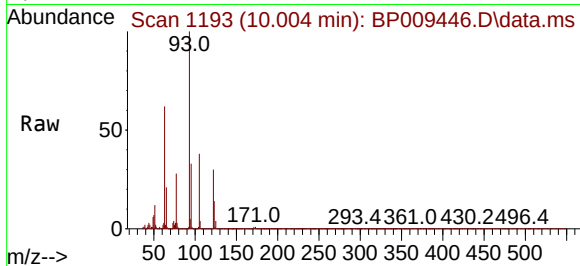




#32
Benzoic acid
Concen: 107.202 ng
RT: 10.004 min Scan# 1187
Delta R.T. 0.035 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

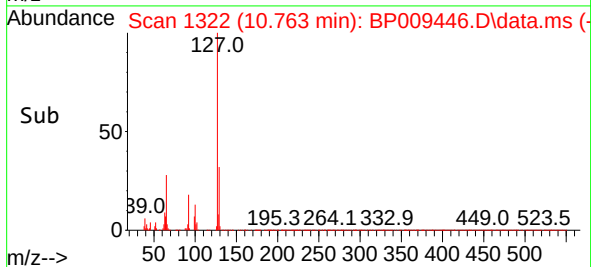
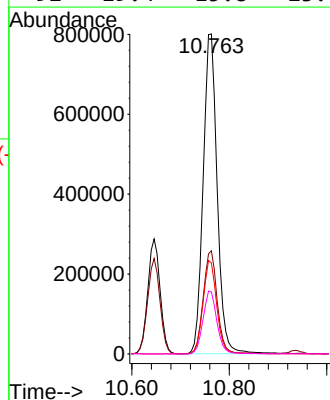
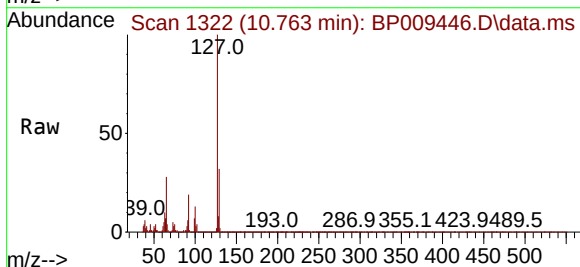
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

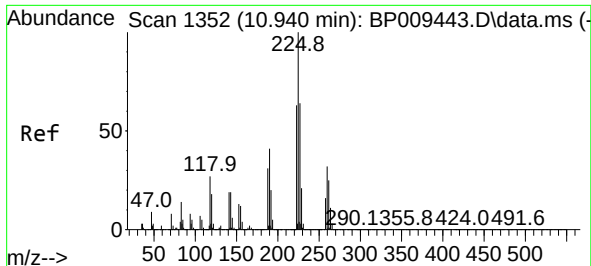
Tgt Ion:122 Resp: 871008
Ion Ratio Lower Upper
122 100
105 127.0 110.5 150.5
77 93.4 79.9 119.9



#33
4-Chloroaniline
Concen: 72.400 ng
RT: 10.763 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:127 Resp: 1599656
Ion Ratio Lower Upper
127 100
129 32.3 25.5 38.3
65 28.5 24.3 36.5
92 19.4 15.8 23.8

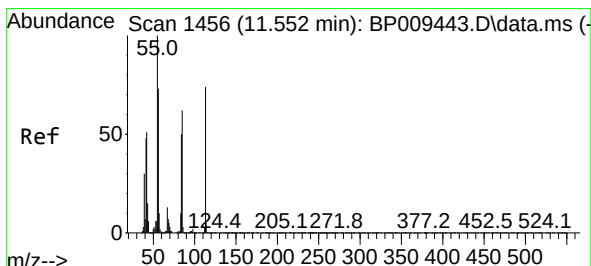
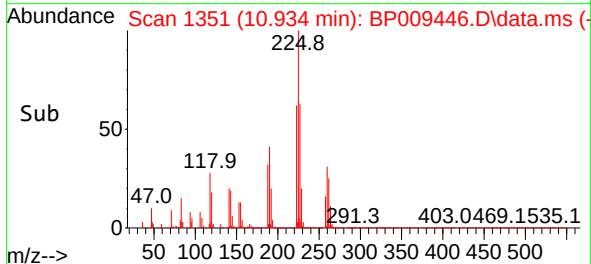
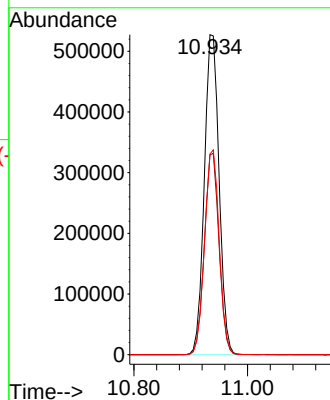
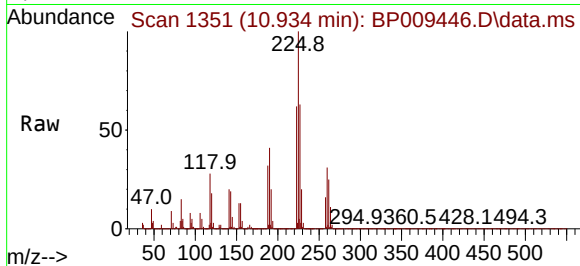




#34
Hexachlorobutadiene
Concen: 86.257 ng
RT: 10.934 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

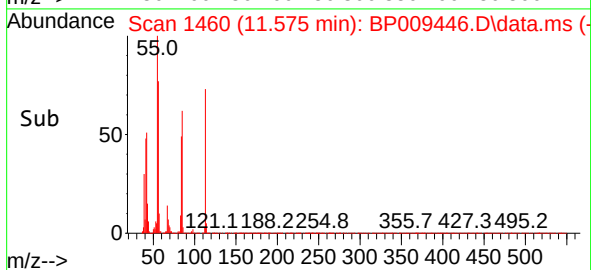
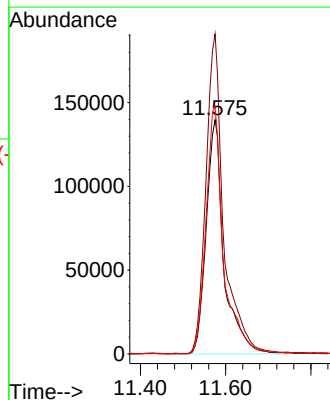
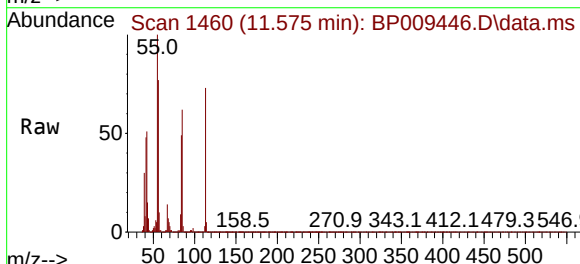
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

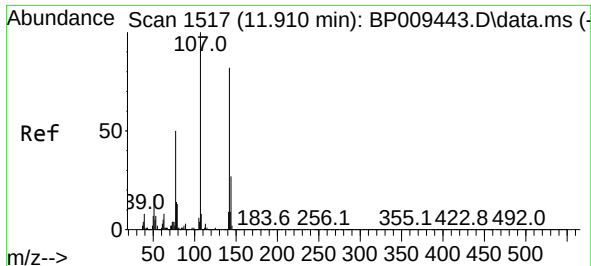
Tgt Ion:225 Resp: 948609
Ion Ratio Lower Upper
225 100
223 62.5 50.5 75.7
227 62.7 51.2 76.8



#35
Caprolactam
Concen: 88.821 ng
RT: 11.575 min Scan# 1460
Delta R.T. 0.023 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:113 Resp: 403388
Ion Ratio Lower Upper
113 100
55 136.6 128.4 168.4
56 105.5 90.9 130.9

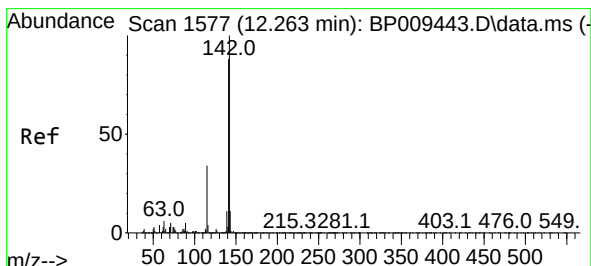
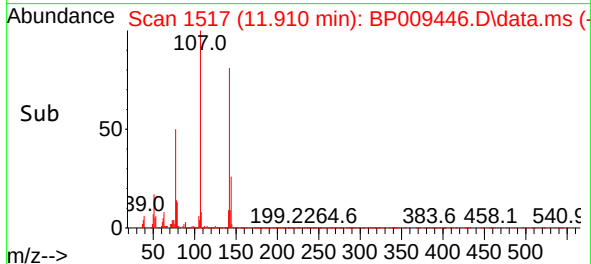
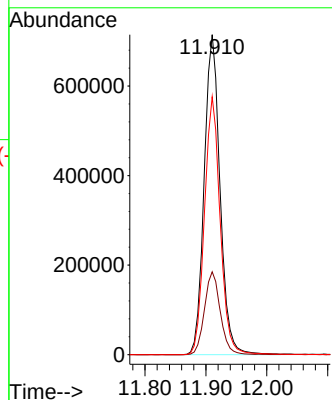
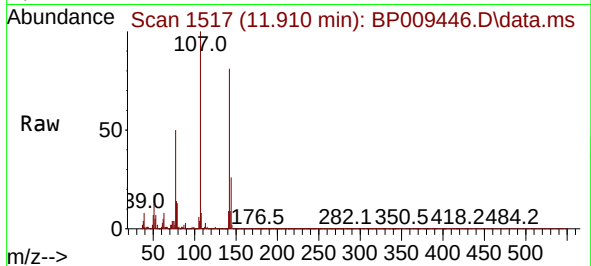




#36
4-Chloro-3-methylphenol
Concen: 80.374 ng
RT: 11.910 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

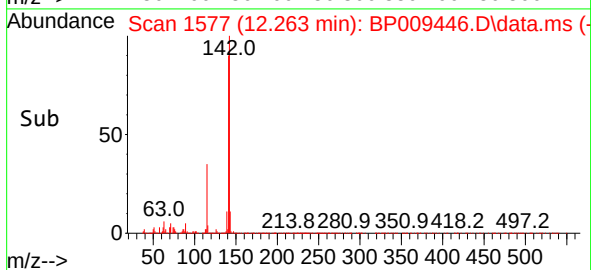
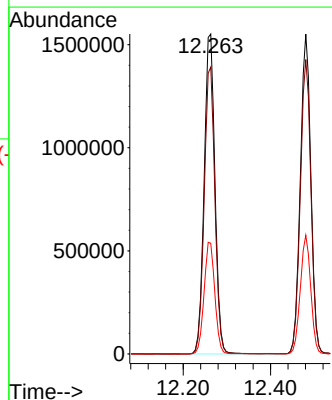
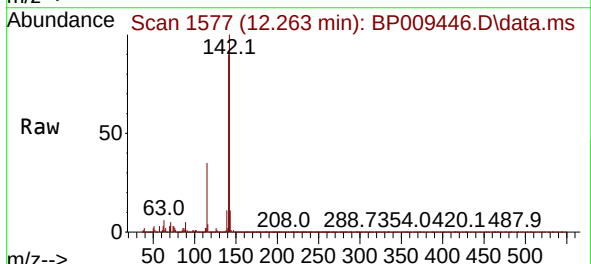
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

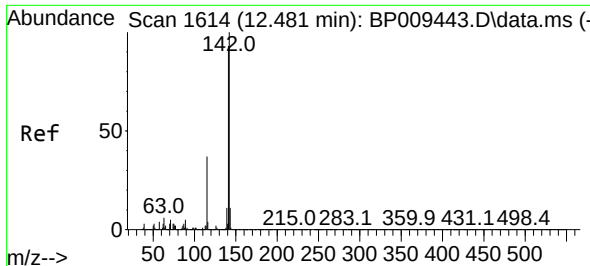
Tgt Ion:107 Resp: 1294519
Ion Ratio Lower Upper
107 100
144 25.9 21.0 31.4
142 80.6 64.9 97.3



#37
2-Methylnaphthalene
Concen: 69.435 ng
RT: 12.263 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:142 Resp: 2665906
Ion Ratio Lower Upper
142 100
141 89.6 70.2 105.4
115 34.6 27.4 41.2

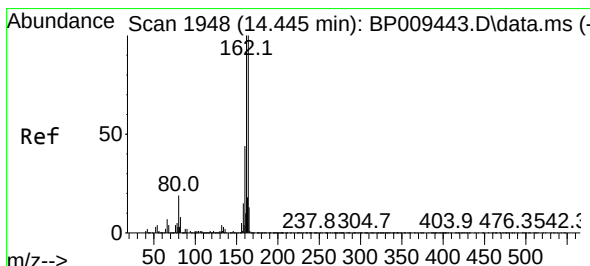
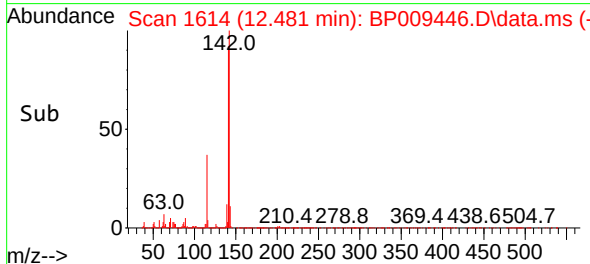
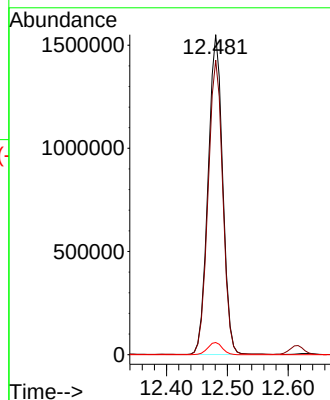
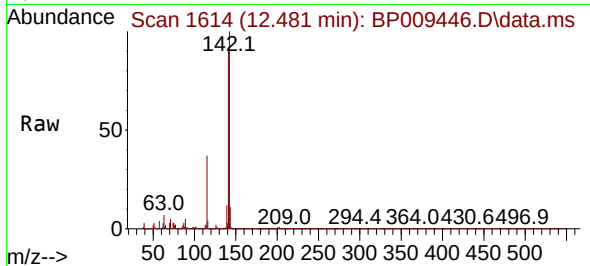




#38
1-Methylnaphthalene
Concen: 73.073 ng
RT: 12.481 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

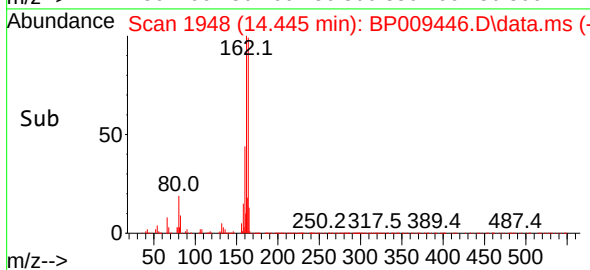
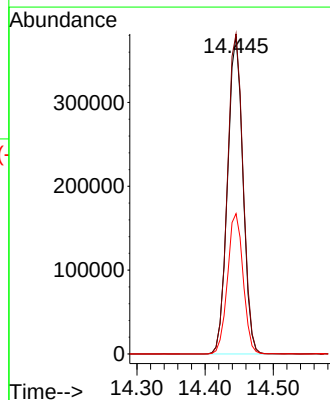
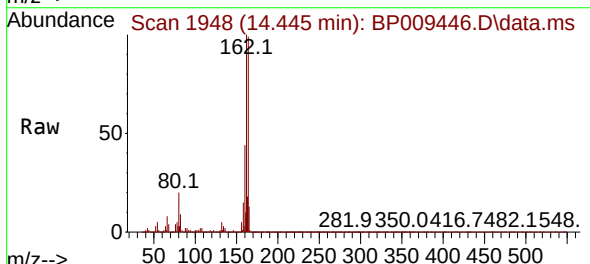
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

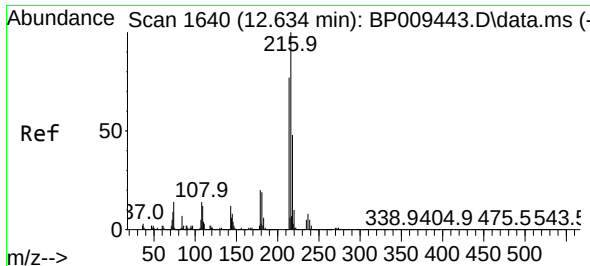
Tgt Ion:142 Resp: 2583845
Ion Ratio Lower Upper
142 100
141 92.0 73.5 110.3
116 3.8 3.3 4.9



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:164 Resp: 593791
Ion Ratio Lower Upper
164 100
162 100.7 79.1 118.7
160 44.1 34.9 52.3

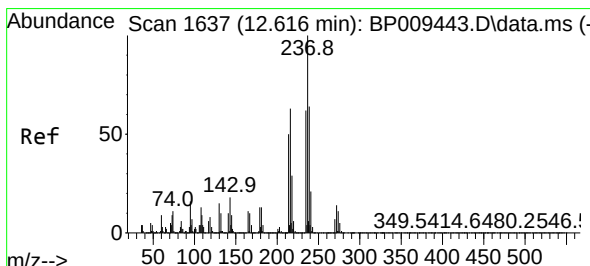
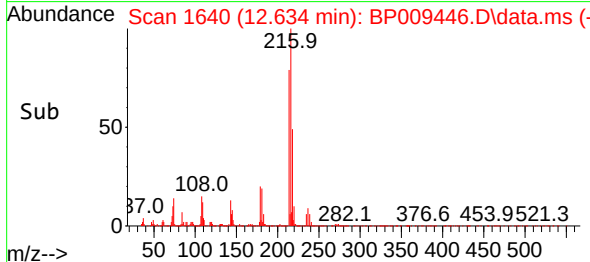
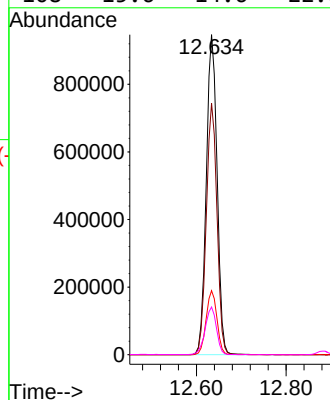
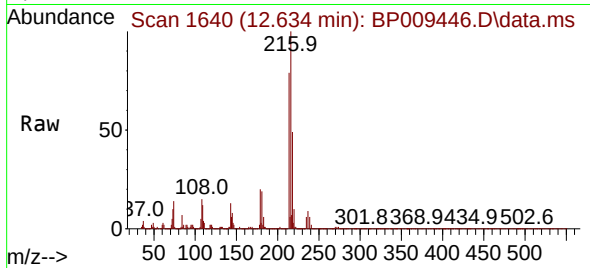




#40
1,2,4,5-Tetrachlorobenzene
Concen: 78.790 ng
RT: 12.634 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

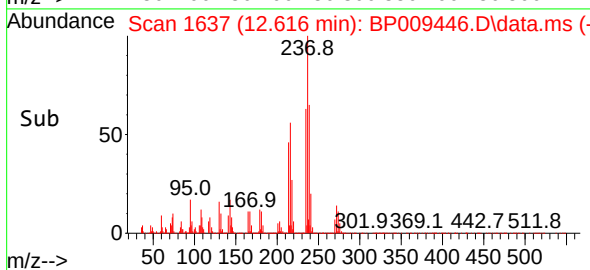
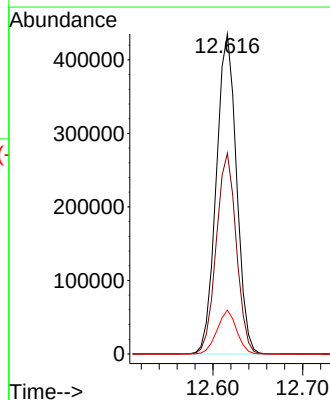
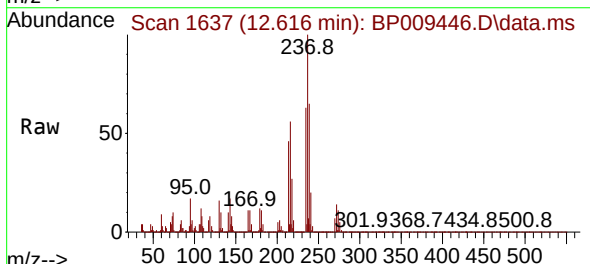
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

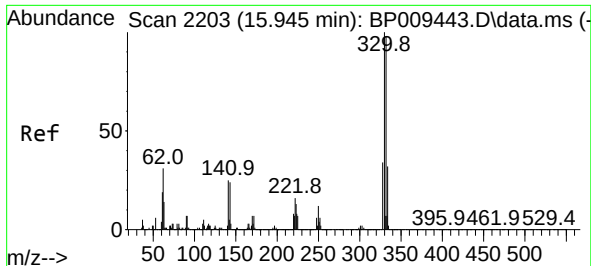
Tgt Ion:216 Resp: 1576607
Ion Ratio Lower Upper
216 100
214 78.0 62.3 93.5
179 20.1 16.8 25.2
108 15.6 14.6 22.0



#41
Hexachlorocyclopentadiene
Concen: 53.768 ng
RT: 12.616 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:237 Resp: 681444
Ion Ratio Lower Upper
237 100
235 62.7 42.6 82.6
272 13.7 0.0 32.8

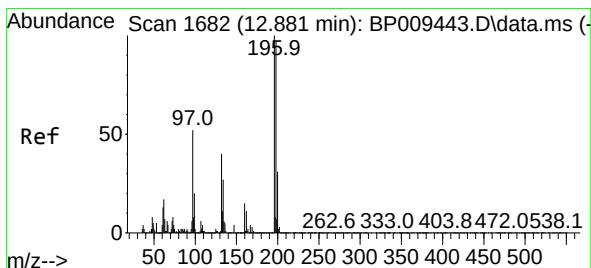
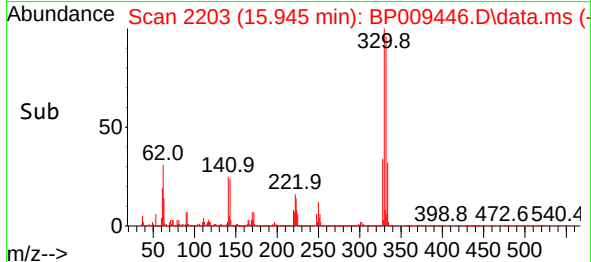
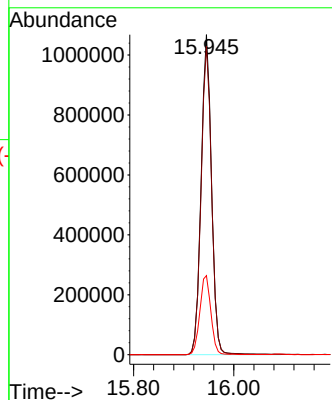
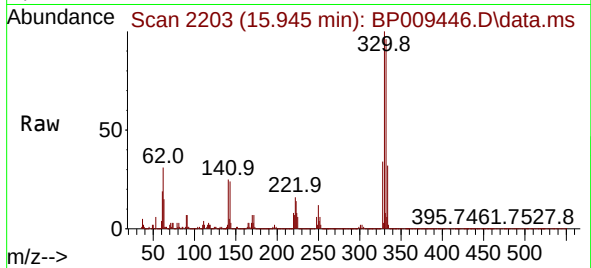




#42
2,4,6-Tribromophenol
Concen: 214.460 ng
RT: 15.945 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

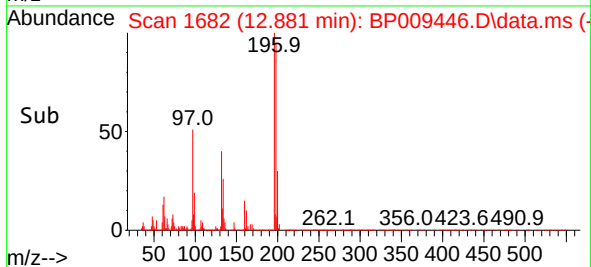
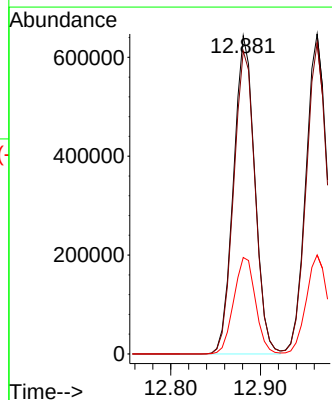
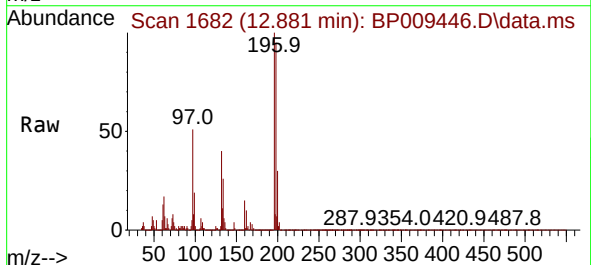
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

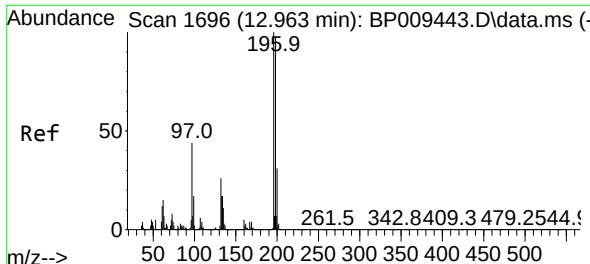
Tgt Ion:330 Resp: 1537688
Ion Ratio Lower Upper
330 100
332 97.1 77.0 115.6
141 26.2 27.6 41.4#



#43
2,4,6-Trichlorophenol
Concen: 88.096 ng
RT: 12.881 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:196 Resp: 1058480
Ion Ratio Lower Upper
196 100
198 95.2 76.2 114.4
200 30.3 24.4 36.6



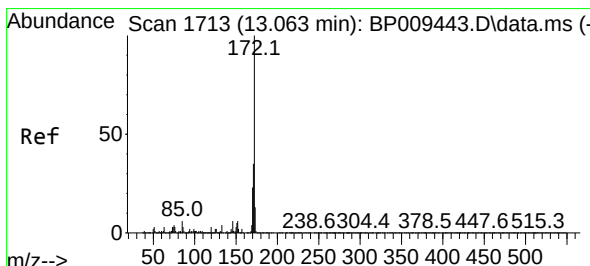
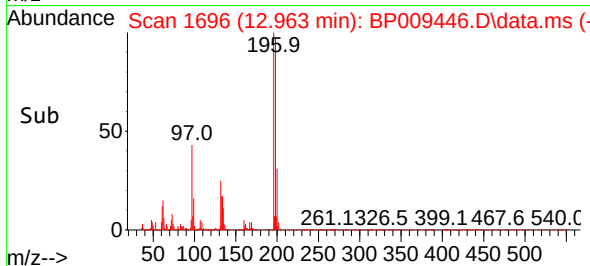
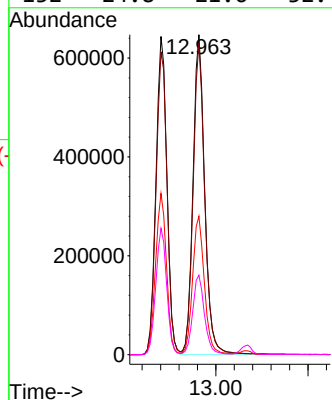
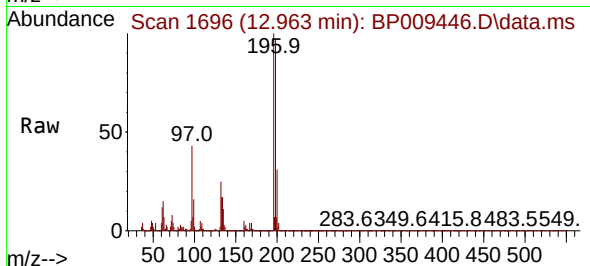


#44
2,4,5-Trichlorophenol
Concen: 86.645 ng
RT: 12.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:196 Resp: 1141885

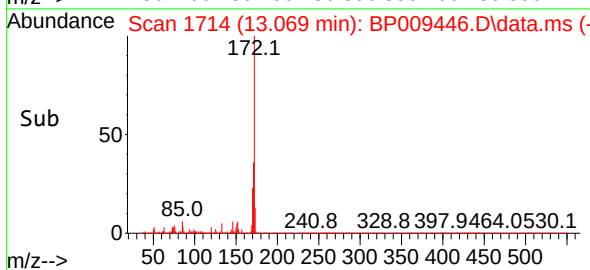
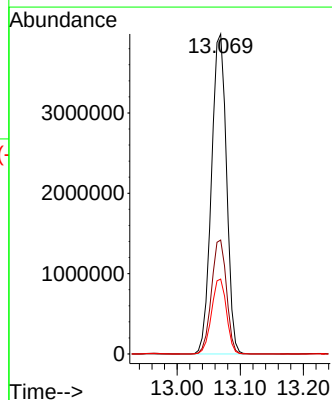
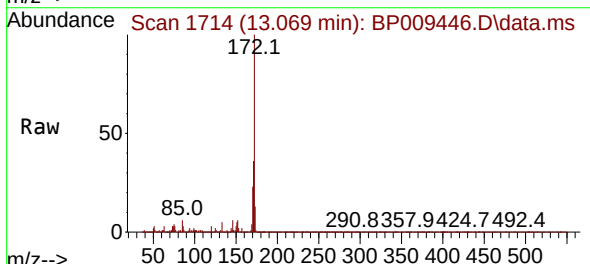
Ion	Ratio	Lower	Upper
196	100		
198	97.3	76.6	114.8
97	43.3	38.3	57.5
132	24.8	21.6	32.4

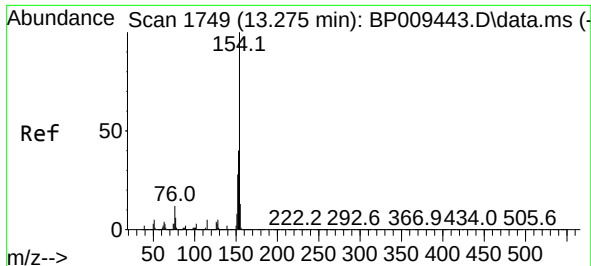


#45
2-Fluorobiphenyl
Concen: 152.533 ng
RT: 13.069 min Scan# 1714
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:172 Resp: 6586110

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.0	42.0
170	23.4	18.6	27.8

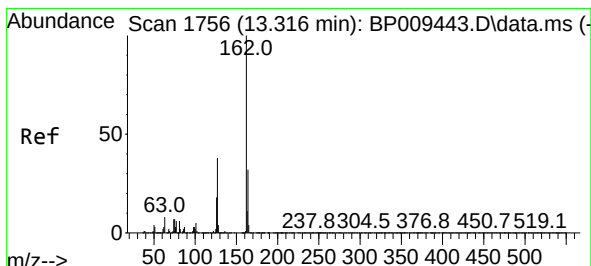
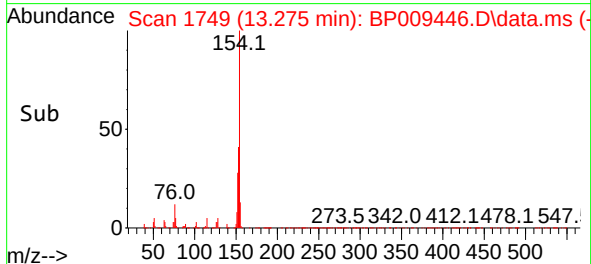
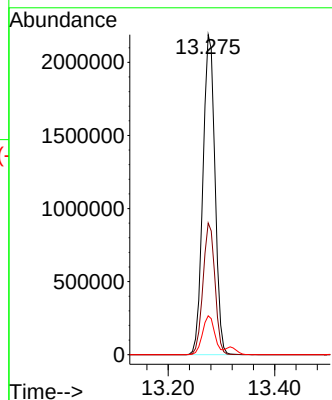
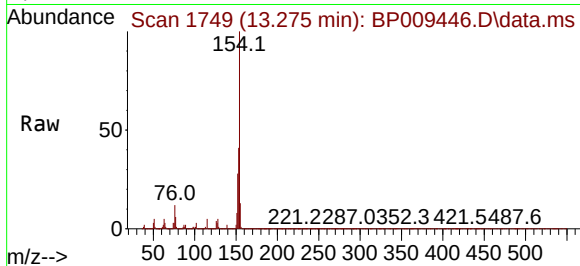




#46
1,1'-Biphenyl
Concen: 70.858 ng
RT: 13.275 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

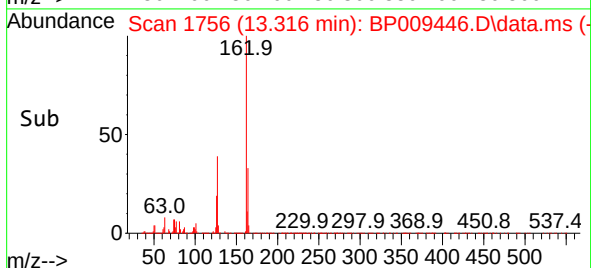
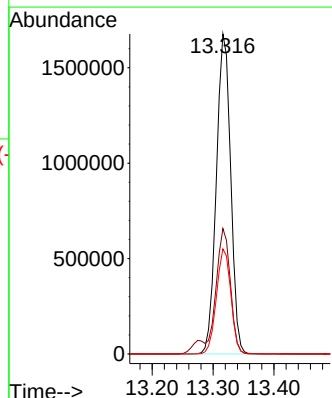
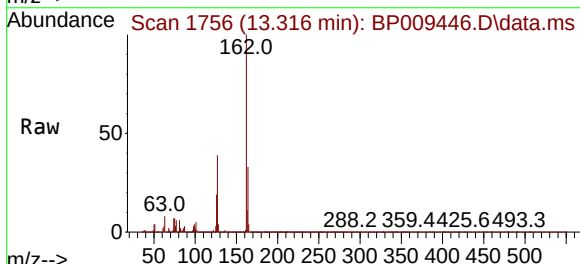
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

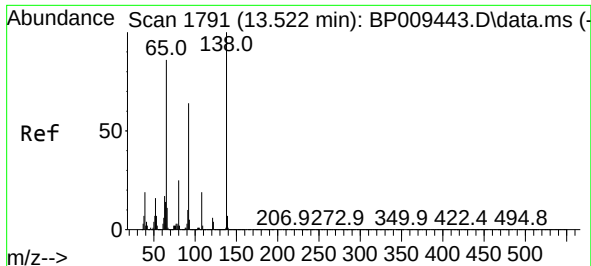
Tgt Ion:154 Resp: 3435201
Ion Ratio Lower Upper
154 100
153 41.1 20.2 60.2
76 12.2 0.0 34.0



#47
2-Chloronaphthalene
Concen: 74.557 ng
RT: 13.316 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:162 Resp: 2737823
Ion Ratio Lower Upper
162 100
127 39.2 30.8 46.2
164 32.9 26.3 39.5

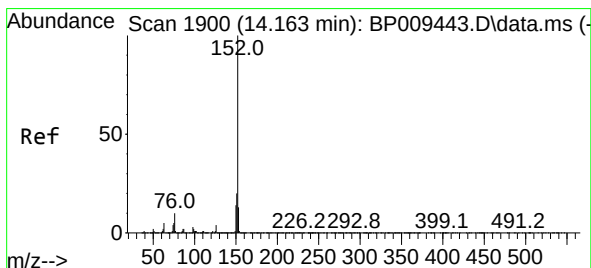
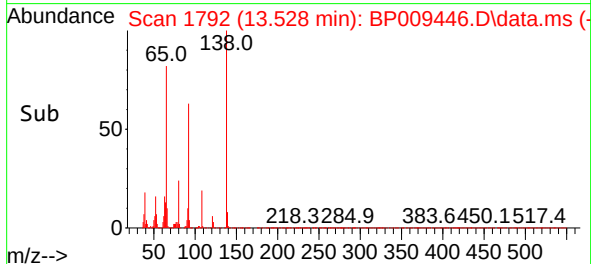
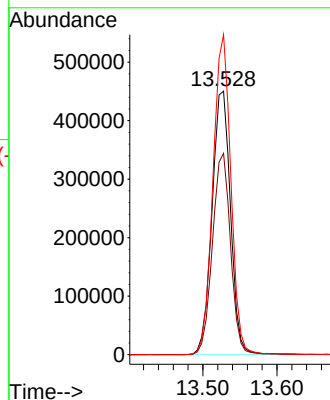
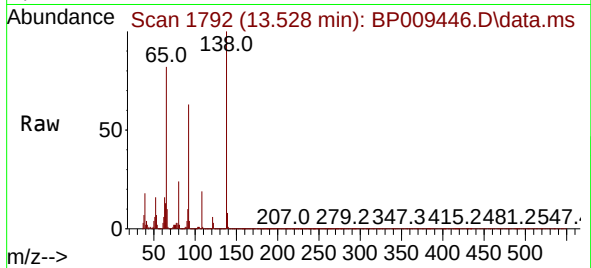




#48
2-Nitroaniline
Concen: 92.333 ng
RT: 13.528 min Scan# 1791
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

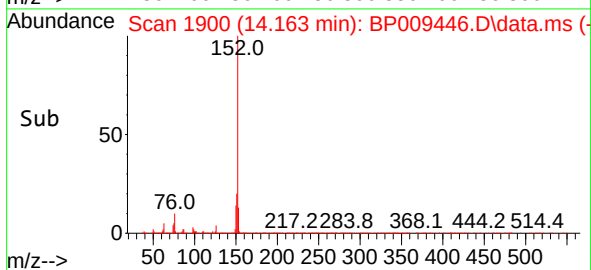
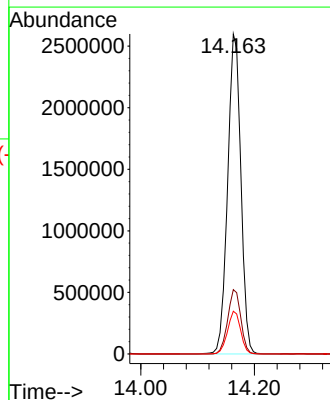
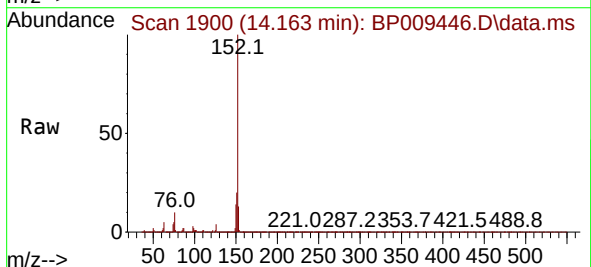
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

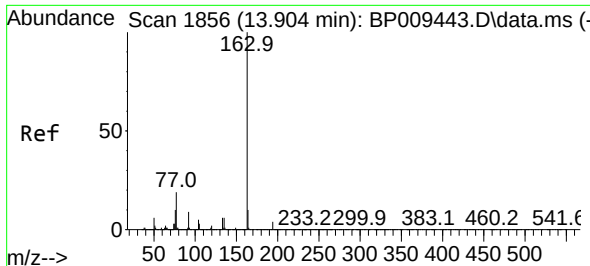
Tgt Ion: 65 Resp: 779586
Ion Ratio Lower Upper
65 100
92 76.4 56.9 85.3
138 121.4 89.3 133.9



#49
Acenaphthylene
Concen: 74.003 ng
RT: 14.163 min Scan# 1900
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 152 Resp: 4198747
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.4 10.7 16.1

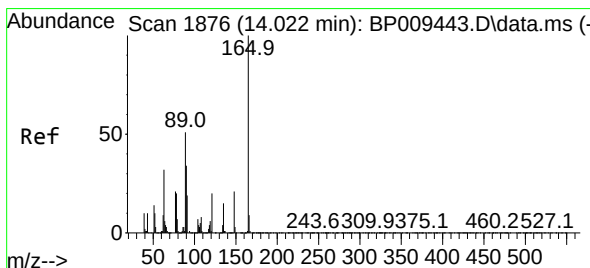
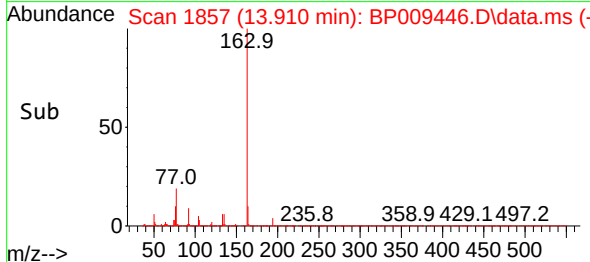
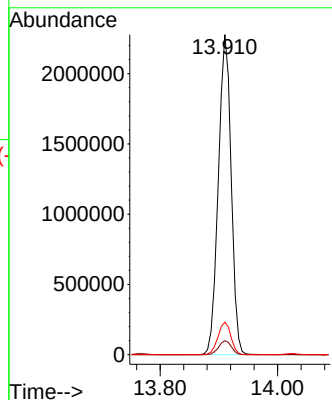
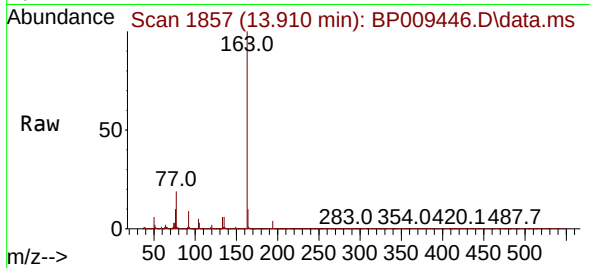




#50
Dimethylphthalate
Concen: 78.528 ng
RT: 13.910 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

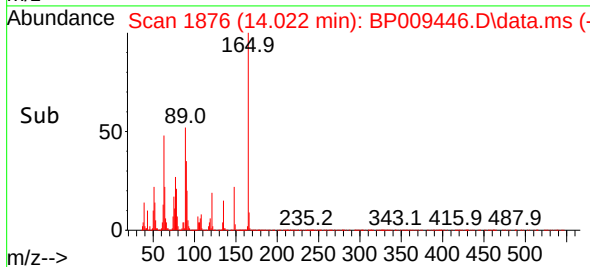
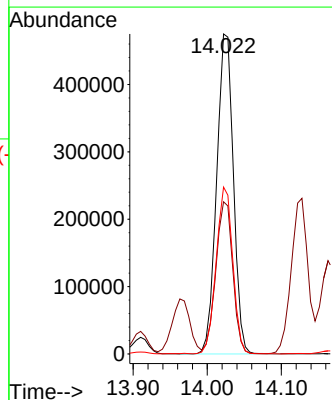
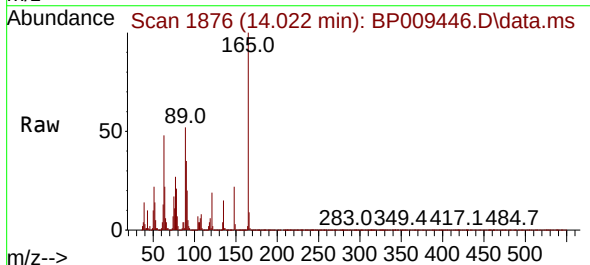
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

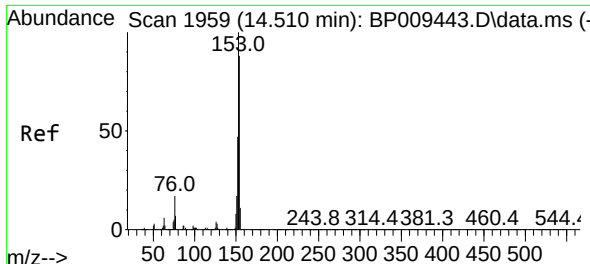
Tgt Ion:163 Resp: 3439192
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.0
164 10.2 8.2 12.2



#51
2,6-Dinitrotoluene
Concen: 86.197 ng
RT: 14.022 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:165 Resp: 745498
Ion Ratio Lower Upper
165 100
63 47.6 40.9 61.3
89 52.1 43.4 65.2

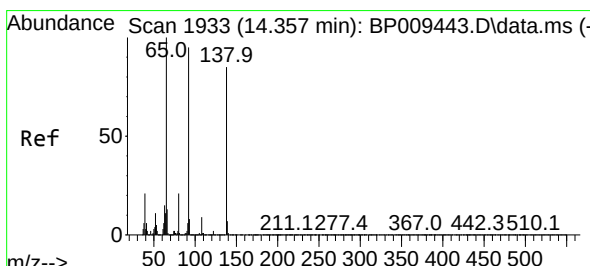
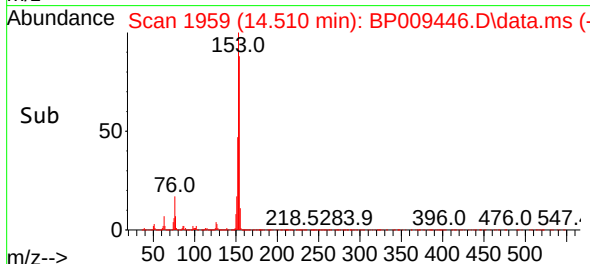
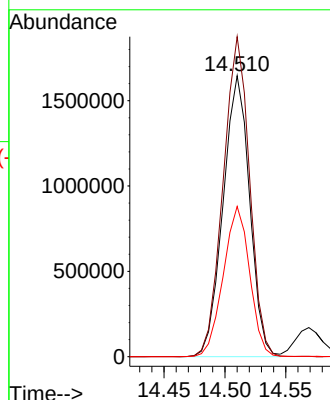
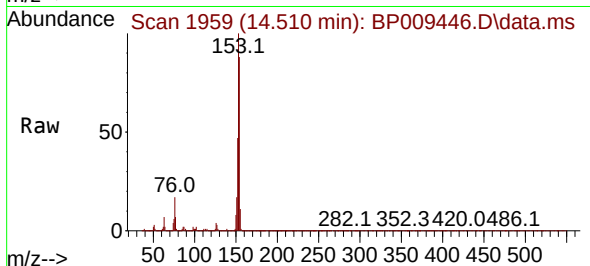




#52
Acenaphthene
Concen: 68.710 ng
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

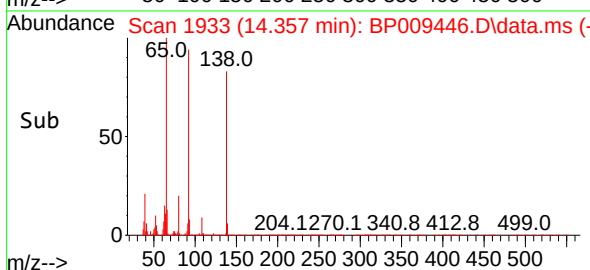
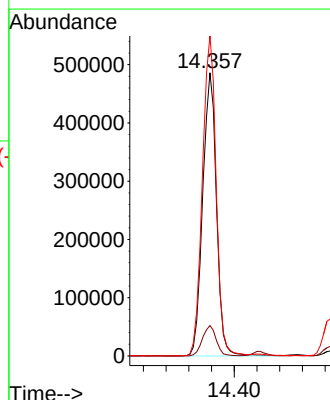
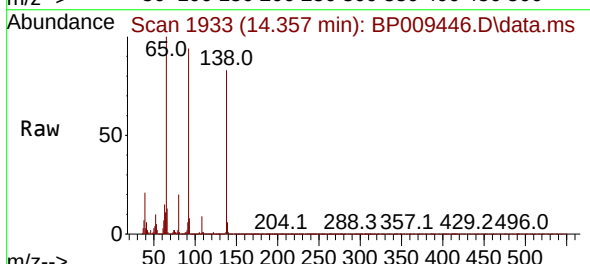
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

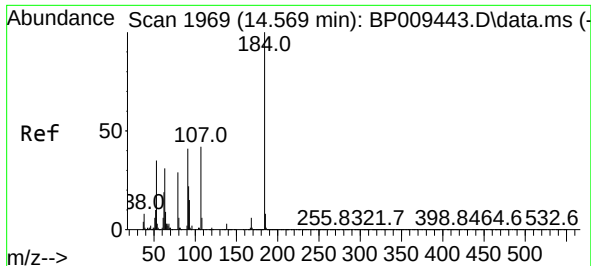
Tgt Ion:154 Resp: 2498521
Ion Ratio Lower Upper
154 100
153 113.9 90.2 135.4
152 53.5 42.7 64.1



#53
3-Nitroaniline
Concen: 88.831 ng
RT: 14.357 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:138 Resp: 816090
Ion Ratio Lower Upper
138 100
108 10.7 9.7 14.5
92 113.0 94.4 141.6

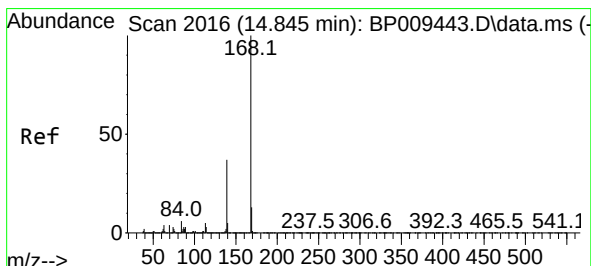
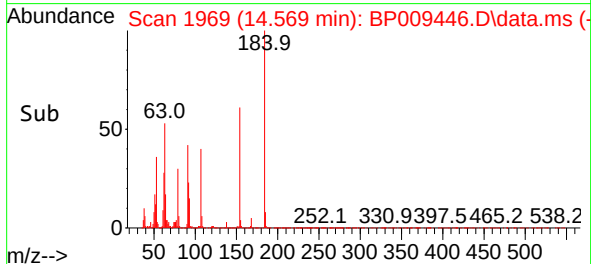
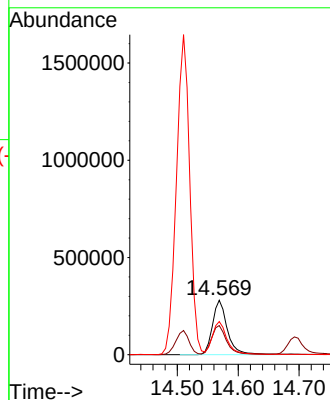
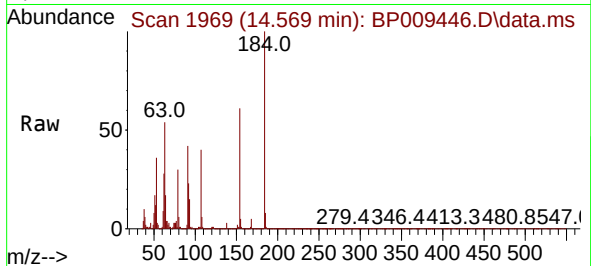




#54
2,4-Dinitrophenol
Concen: 128.209 ng
RT: 14.569 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

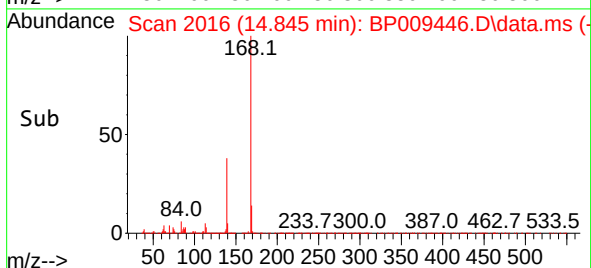
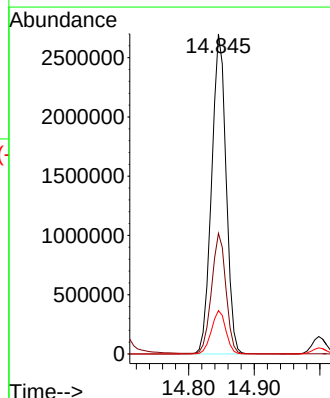
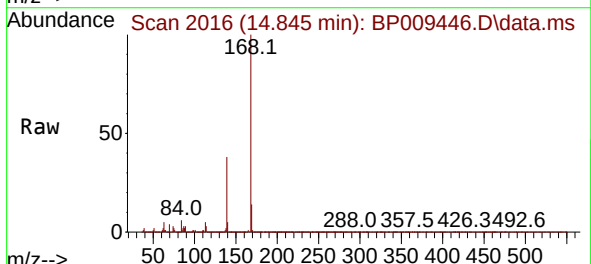
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

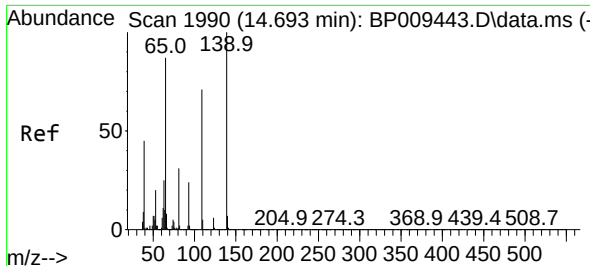
Tgt Ion:184 Resp: 474793
Ion Ratio Lower Upper
184 100
63 53.6 46.3 69.5
154 60.9 45.8 68.6



#55
Dibenzofuran
Concen: 75.114 ng
RT: 14.845 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:168 Resp: 4137541
Ion Ratio Lower Upper
168 100
139 37.7 29.1 43.7
169 13.5 10.6 16.0

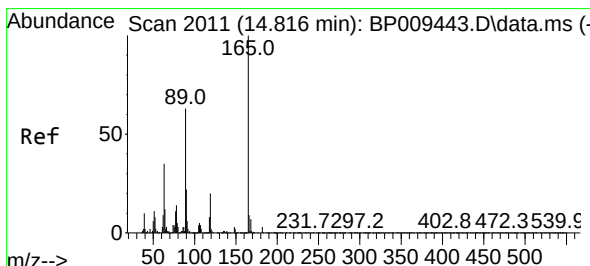
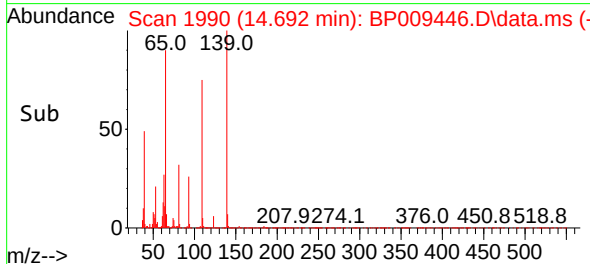
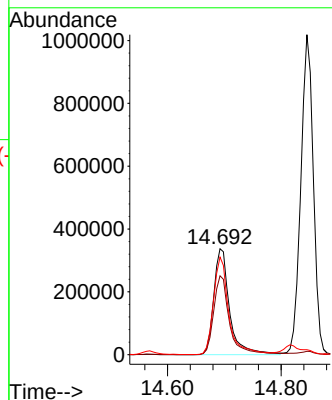
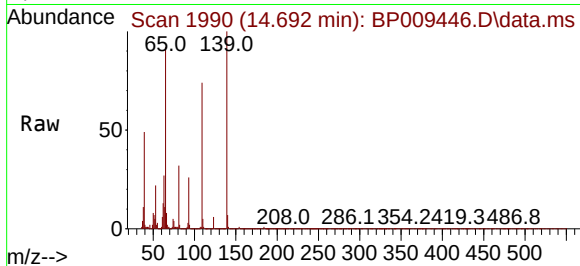




#56
4-Nitrophenol
Concen: 85.145 ng
RT: 14.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

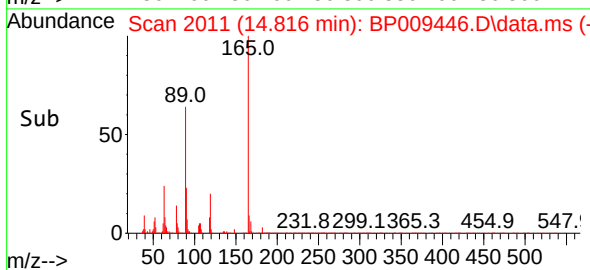
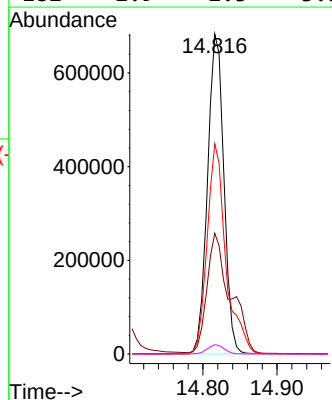
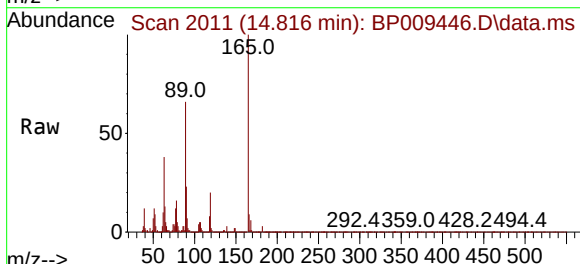
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

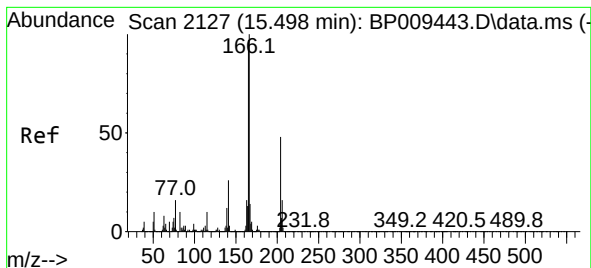
Tgt Ion:139 Resp: 650522
Ion Ratio Lower Upper
139 100
109 74.5 51.2 91.2
65 92.1 73.2 113.2



#57
2,4-Dinitrotoluene
Concen: 94.325 ng
RT: 14.816 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:165 Resp: 1044545
Ion Ratio Lower Upper
165 100
63 37.7 31.4 47.2
89 65.7 55.9 83.9
182 2.9 2.3 3.5





#58

Fluorene

Concen: 75.096 ng

RT: 15.498 min Scan# 2127

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

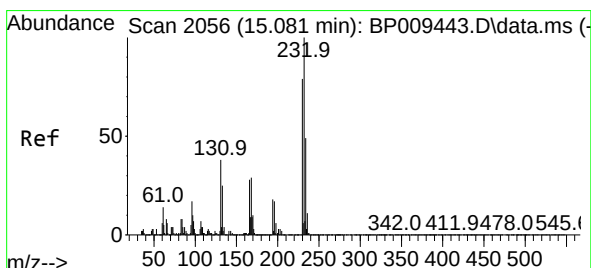
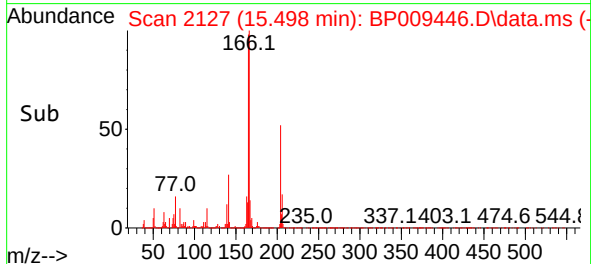
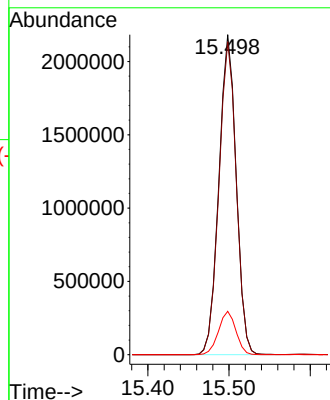
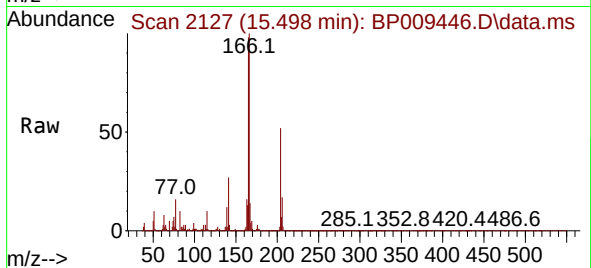
Tgt Ion:166 Resp: 3239363

Ion Ratio Lower Upper

166 100

165 97.8 79.2 118.8

167 13.6 10.7 16.1



#59

2,3,4,6-Tetrachlorophenol

Concen: 91.697 ng

RT: 15.081 min Scan# 2056

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

Tgt Ion:232 Resp: 1017537

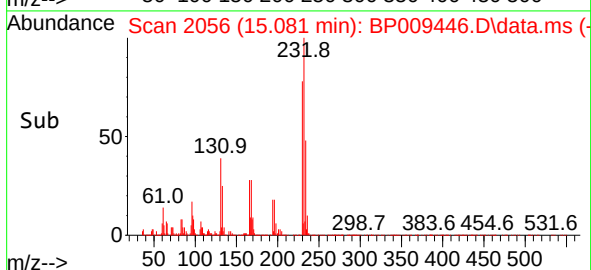
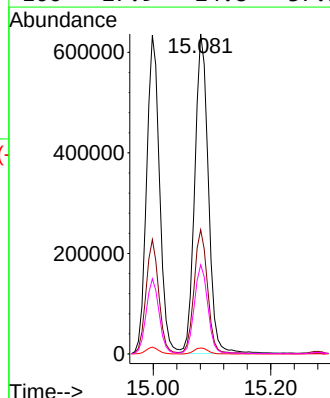
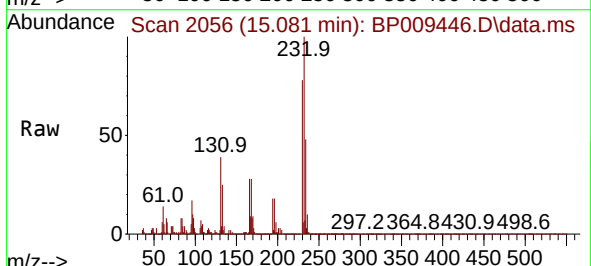
Ion Ratio Lower Upper

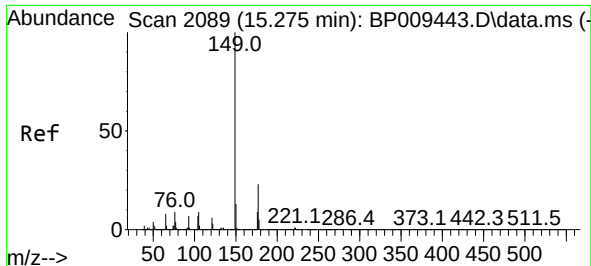
232 100

131 38.5 35.5 53.3

130 1.9 1.8 2.8

166 27.9 24.8 37.2

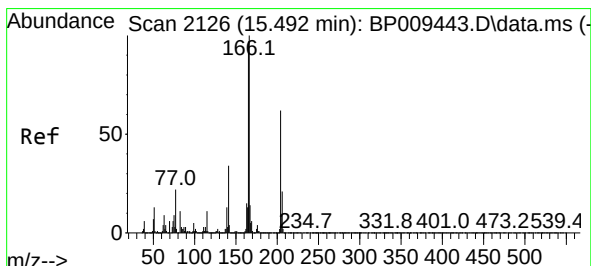
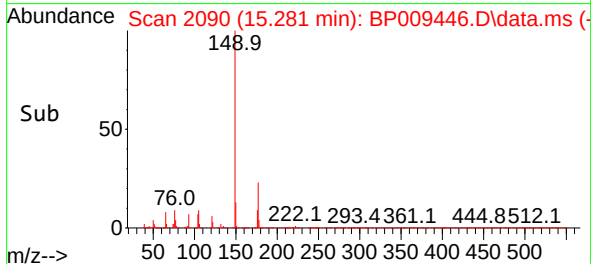
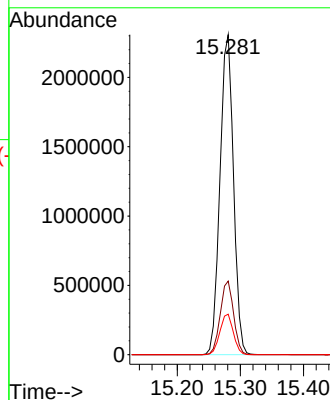
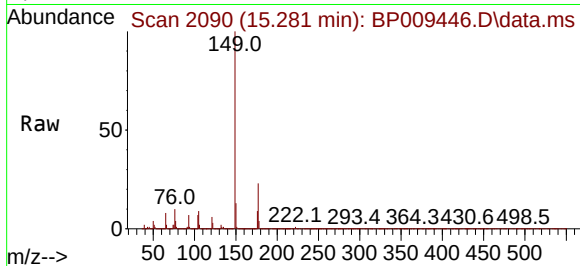




#60
Diethylphthalate
Concen: 80.218 ng
RT: 15.281 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

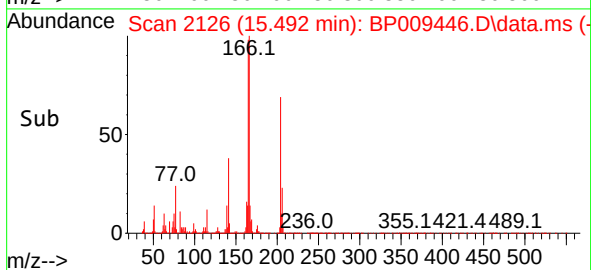
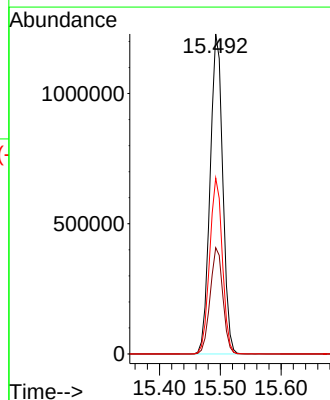
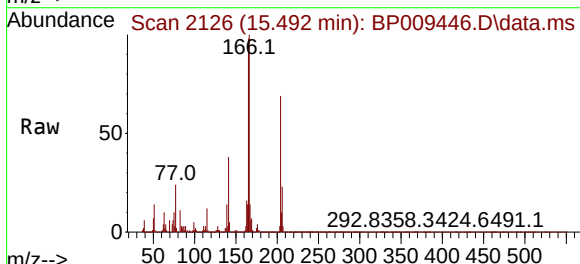
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

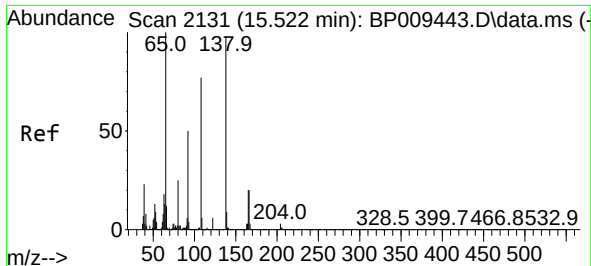
Tgt Ion:149 Resp: 3420531
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.2
150 12.6 9.9 14.9



#61
4-Chlorophenyl-phenylether
Concen: 80.833 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:204 Resp: 1776077
Ion Ratio Lower Upper
204 100
206 33.2 26.0 39.0
141 55.0 45.9 68.9

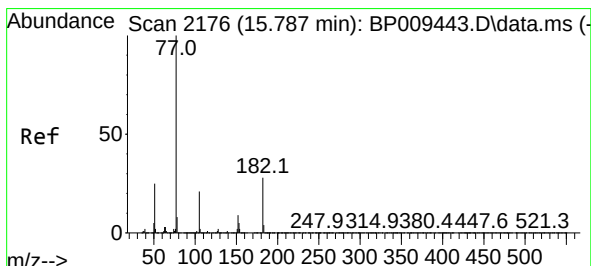
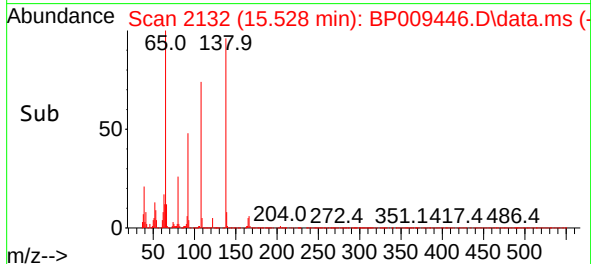
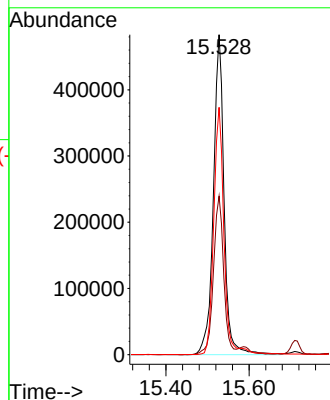
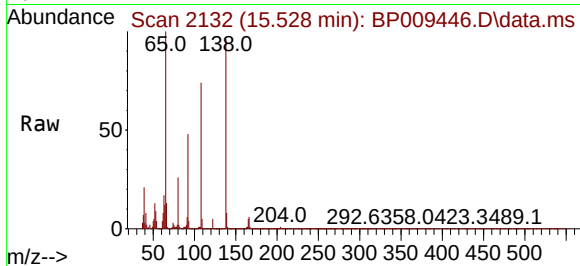




#62
4-Nitroaniline
Concen: 96.764 ng
RT: 15.528 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

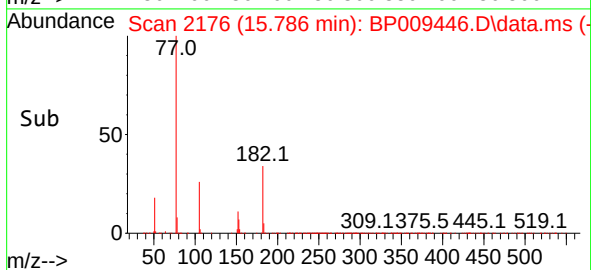
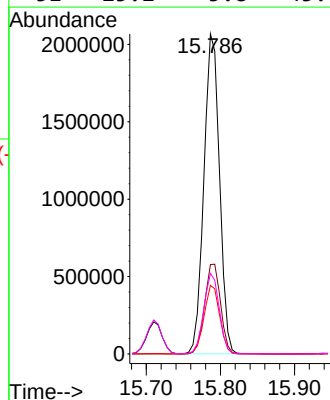
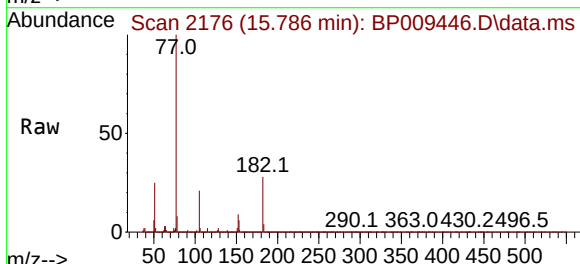
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

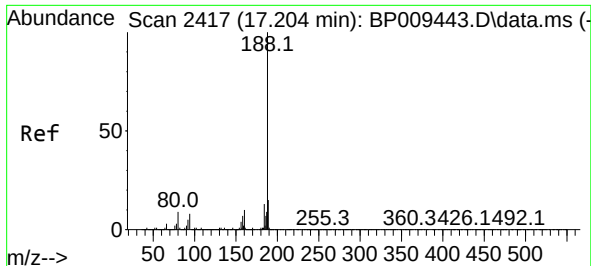
Tgt Ion:138 Resp: 862044
Ion Ratio Lower Upper
138 100
92 49.6 31.2 71.2
108 77.3 54.3 94.3



#63
Azobenzene
Concen: 72.052 ng
RT: 15.786 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion: 77 Resp: 3018386
Ion Ratio Lower Upper
77 100
182 27.9 5.4 45.4
105 21.5 0.3 40.3
51 25.2 5.8 45.8

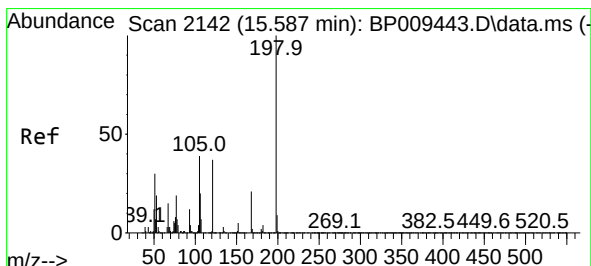
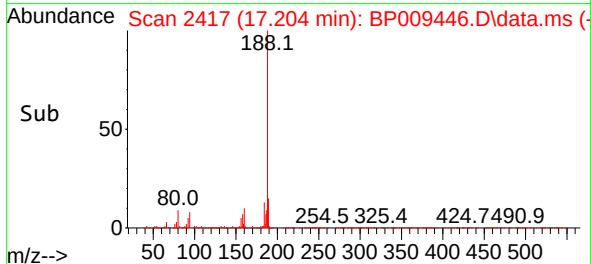
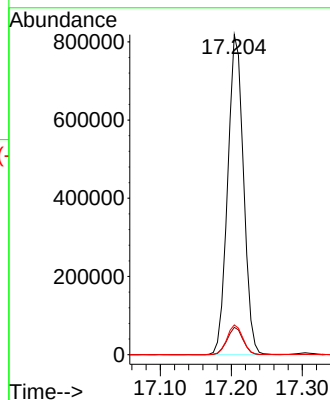
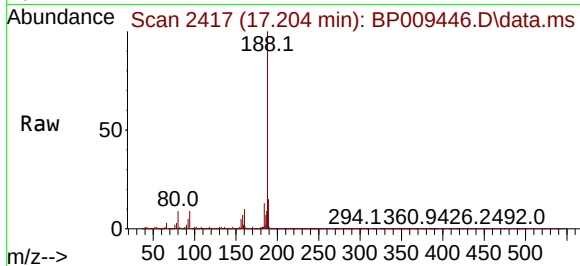




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

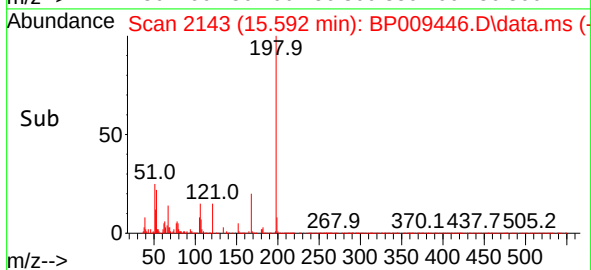
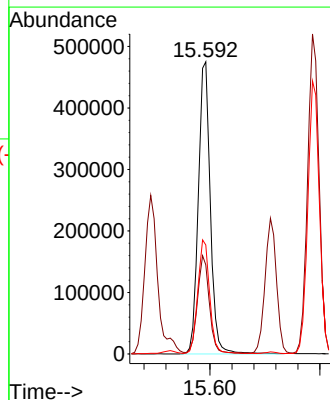
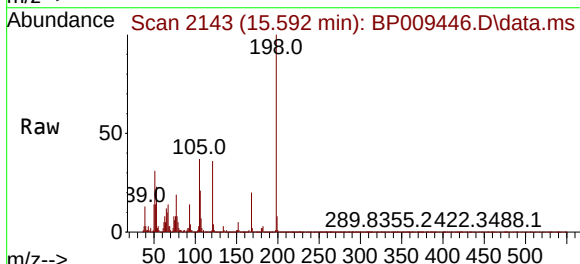
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

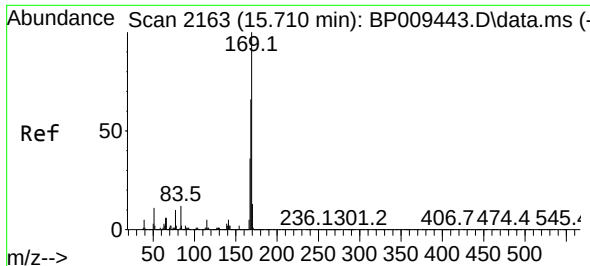
Tgt Ion:188 Resp: 1262824
Ion Ratio Lower Upper
188 100
94 8.6 7.9 11.9
80 9.3 8.8 13.2



#65
4,6-Dinitro-2-methylphenol
Concen: 129.737 ng
RT: 15.592 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:198 Resp: 720637
Ion Ratio Lower Upper
198 100
51 30.5 17.7 57.7
105 37.3 23.2 63.2

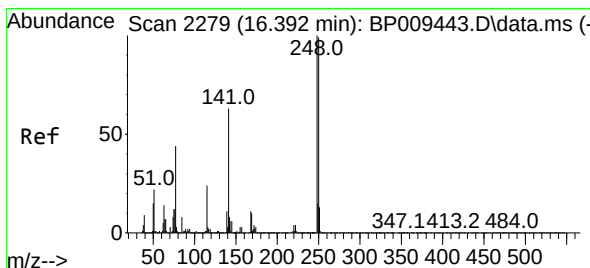
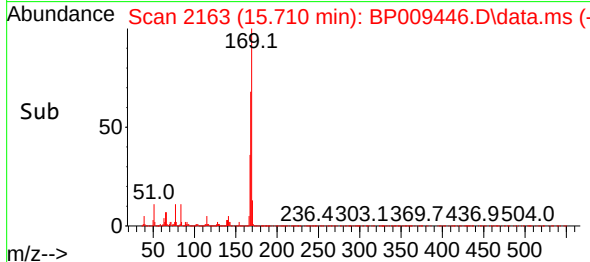
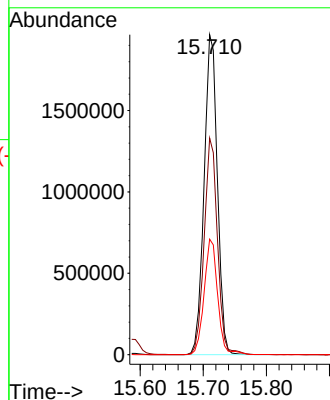
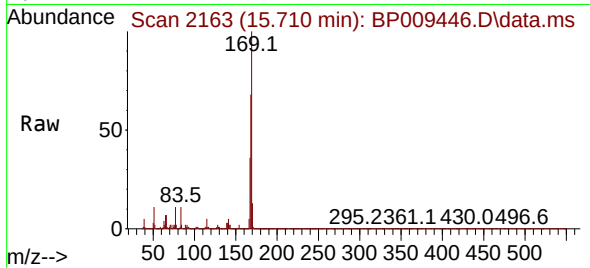




#66
n-Nitrosodiphenylamine
Concen: 72.602 ng
RT: 15.710 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

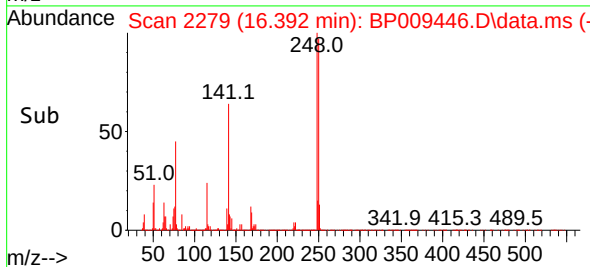
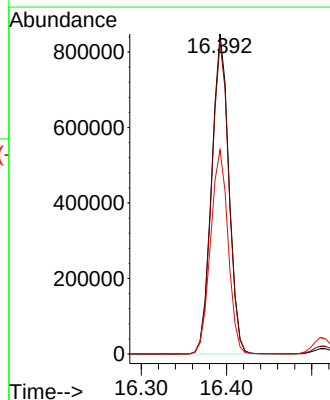
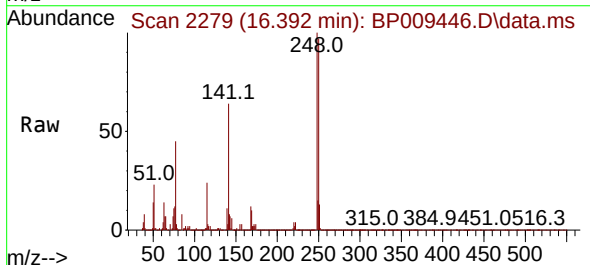
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

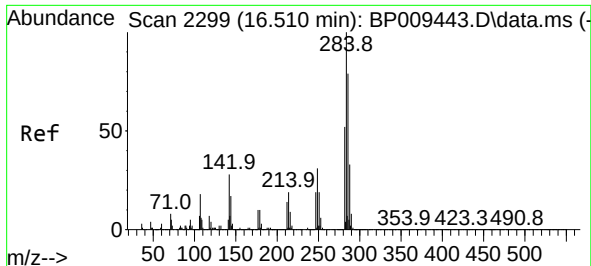
Tgt Ion:169 Resp: 2878017
Ion Ratio Lower Upper
169 100
168 67.7 51.6 77.4
167 36.1 29.0 43.4



#67
4-Bromophenyl-phenylether
Concen: 87.722 ng
RT: 16.392 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:248 Resp: 1195165
Ion Ratio Lower Upper
248 100
250 97.4 77.7 116.5
141 63.8 58.3 87.5

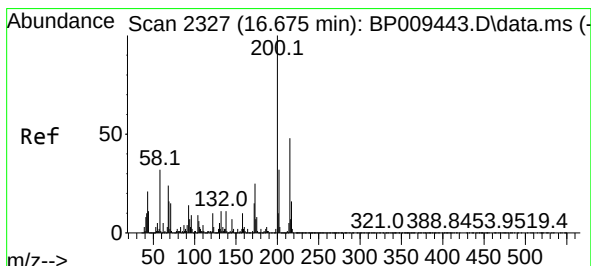
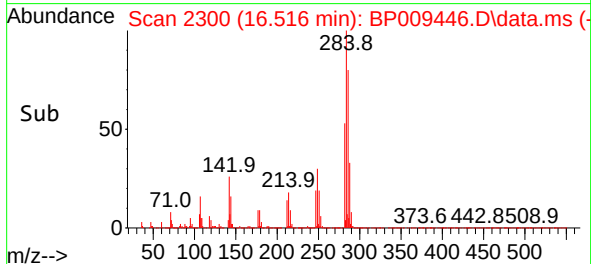
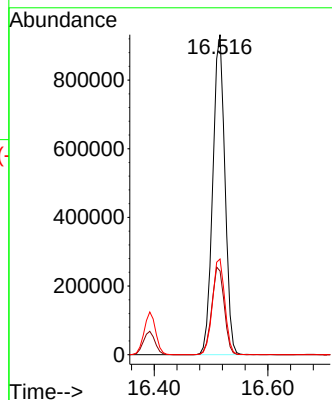
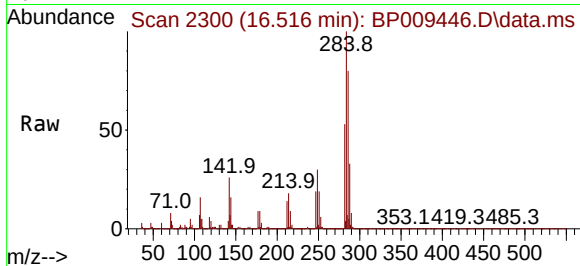




#68
Hexachlorobenzene
Concen: 86.090 ng
RT: 16.516 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

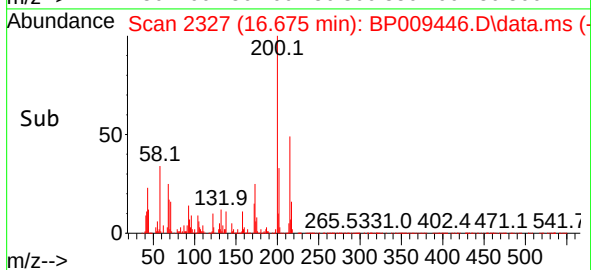
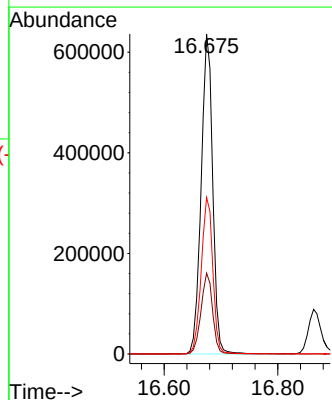
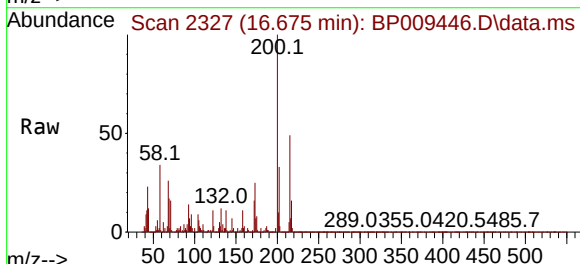
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

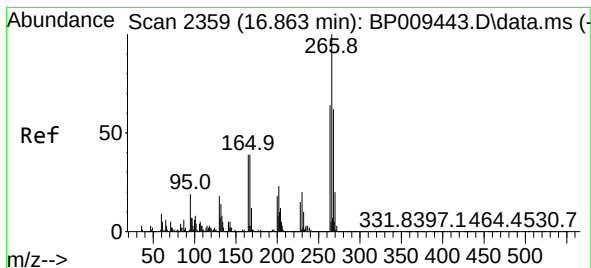
Tgt Ion:284 Resp: 1375743
Ion Ratio Lower Upper
284 100
142 26.2 26.8 40.2#
249 29.9 24.6 37.0



#69
Atrazine
Concen: 64.298 ng
RT: 16.675 min Scan# 2327
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:200 Resp: 897219
Ion Ratio Lower Upper
200 100
173 25.2 6.2 46.2
215 48.9 28.5 68.5

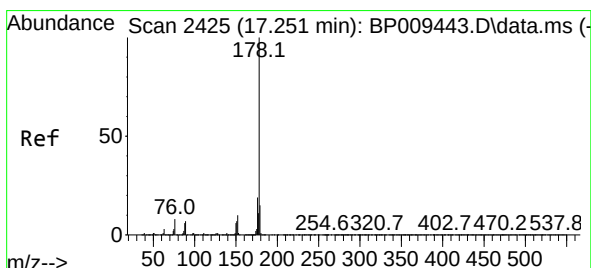
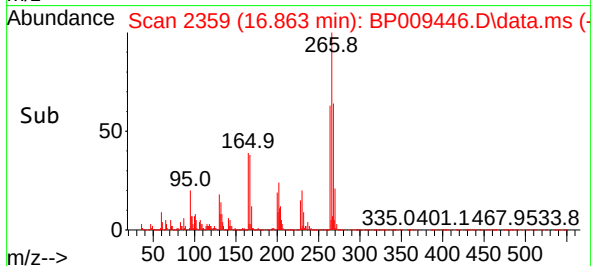
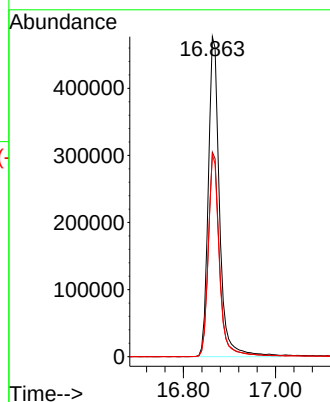
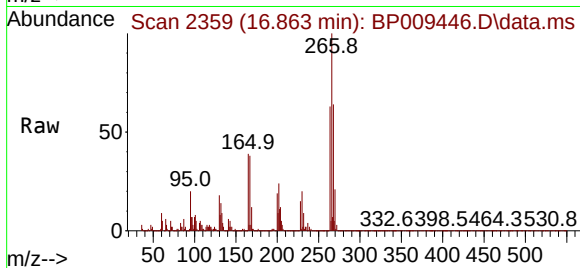




#70
 Pentachlorophenol
 Concen: 84.201 ng
 RT: 16.863 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BP009446.D
 Acq: 17 Mar 2022 16:33

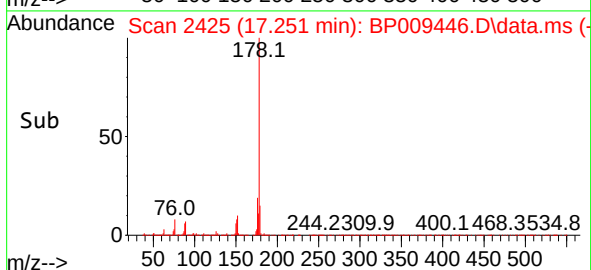
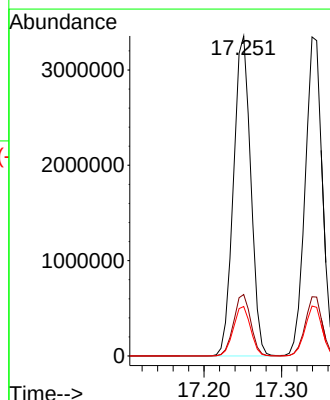
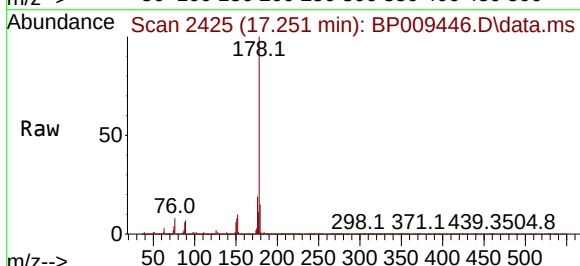
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

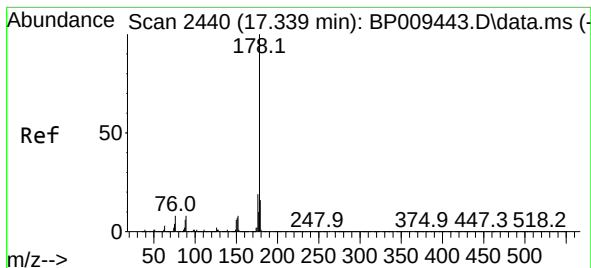
Tgt Ion:266 Resp: 809860
 Ion Ratio Lower Upper
 266 100
 268 63.9 49.8 74.8
 264 63.2 50.9 76.3



#71
 Phenanthrene
 Concen: 71.463 ng
 RT: 17.251 min Scan# 2425
 Delta R.T. -0.000 min
 Lab File: BP009446.D
 Acq: 17 Mar 2022 16:33

Tgt Ion:178 Resp: 5186430
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.4 23.2
 179 15.4 12.3 18.5





#72

Anthracene

Concen: 71.274 ng

RT: 17.339 min Scan# 2440

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

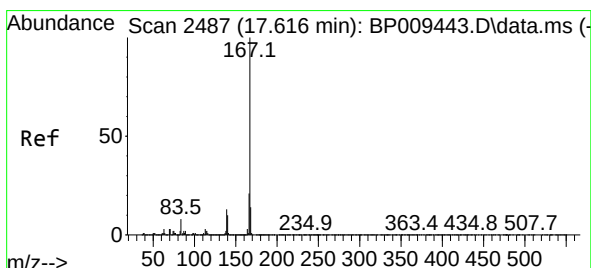
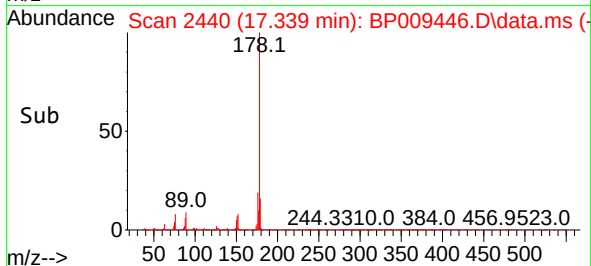
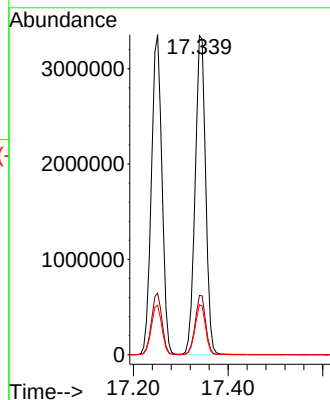
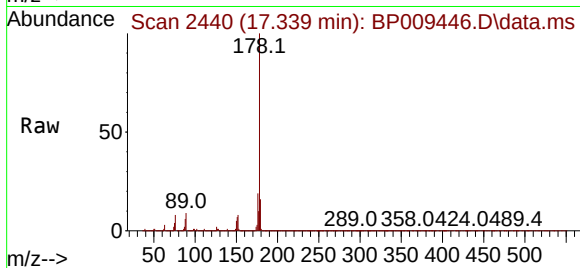
Tgt Ion:178 Resp: 5148697

Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.7 12.2 18.4



#73

Carbazole

Concen: 76.967 ng

RT: 17.616 min Scan# 2487

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

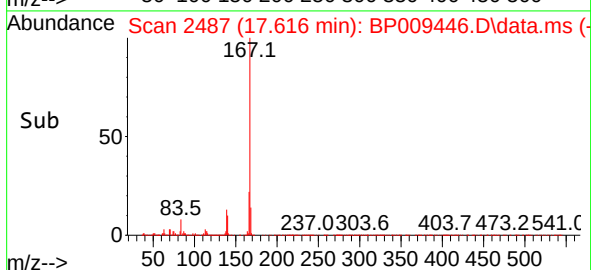
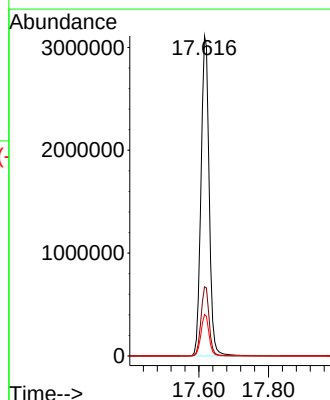
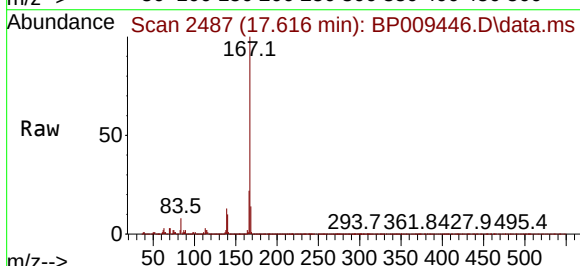
Tgt Ion:167 Resp: 5066151

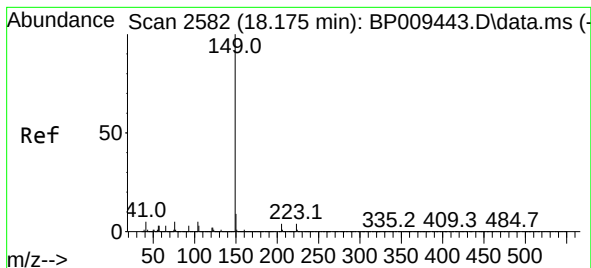
Ion Ratio Lower Upper

167 100

166 21.6 17.2 25.8

139 13.0 10.3 15.5





#74

Di-n-butylphthalate

Concen: 79.220 ng

RT: 18.175 min Scan# 2582

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

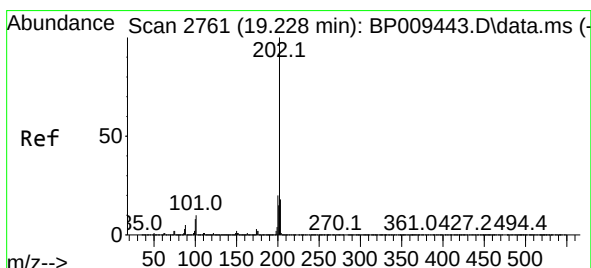
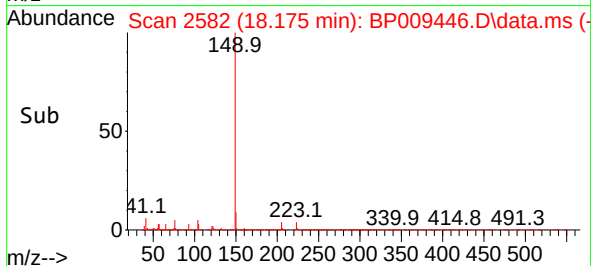
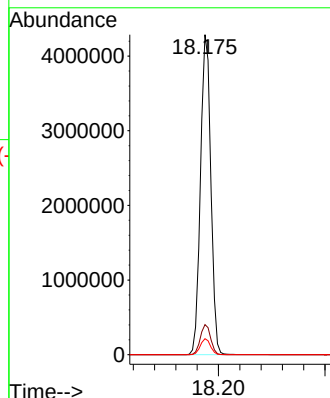
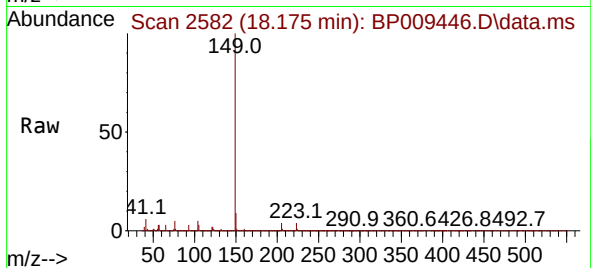
Tgt Ion:149 Resp: 5771419

Ion Ratio Lower Upper

149 100

150 9.4 7.3 10.9

104 5.0 4.2 6.2



#75

Fluoranthene

Concen: 75.624 ng

RT: 19.227 min Scan# 2761

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

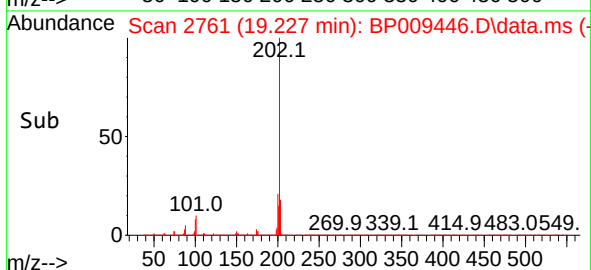
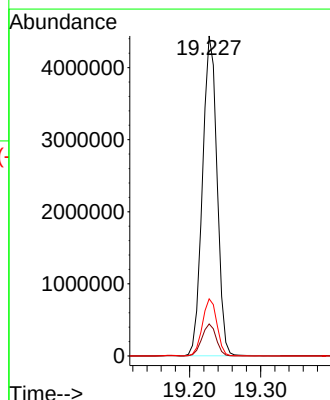
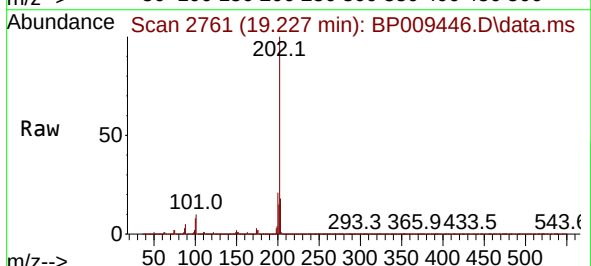
Tgt Ion:202 Resp: 6334920

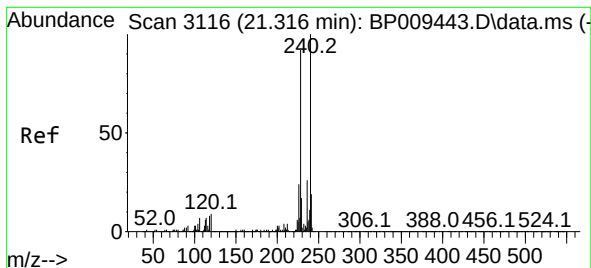
Ion Ratio Lower Upper

202 100

101 10.0 0.0 31.5

203 17.9 0.0 37.8





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.322 min Scan# 3116

Delta R.T. 0.006 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

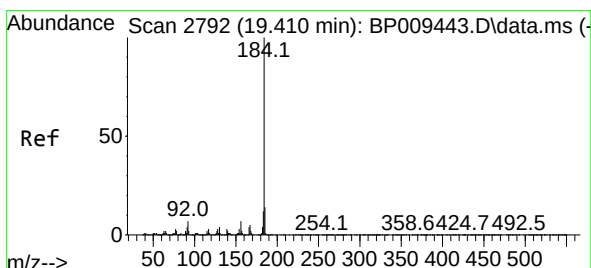
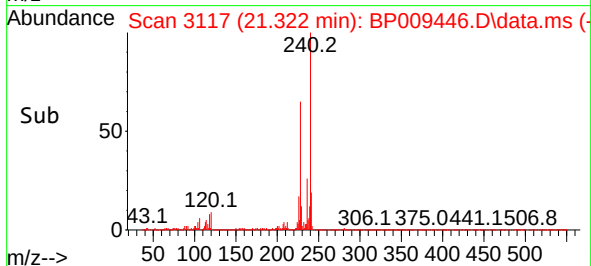
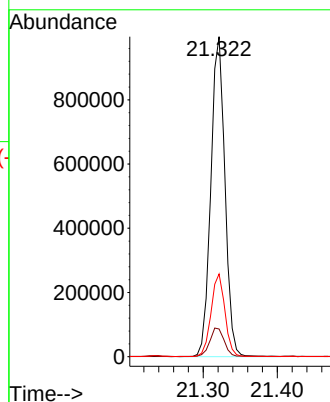
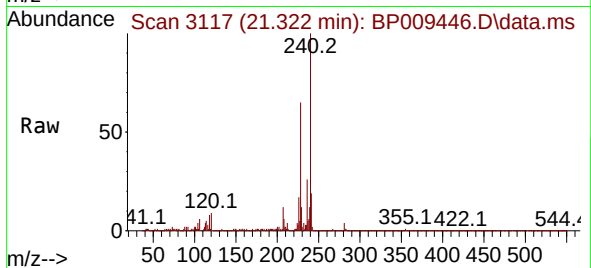
Tgt Ion:240 Resp: 1314790

Ion Ratio Lower Upper

240 100

120 8.7 9.0 13.4#

236 25.9 20.6 30.8



#77

Benzidine

Concen: 60.776 ng

RT: 19.410 min Scan# 2792

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

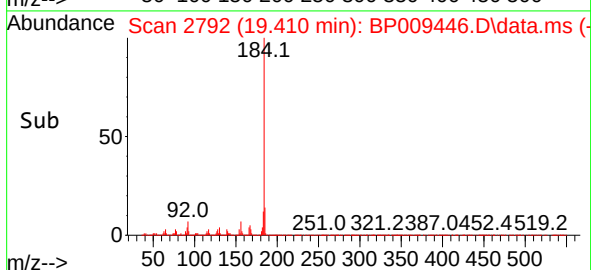
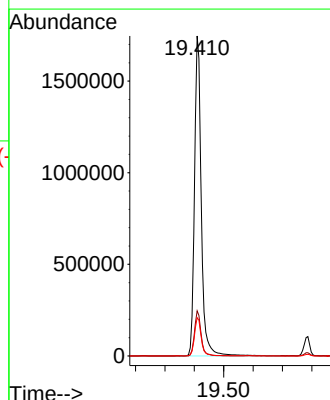
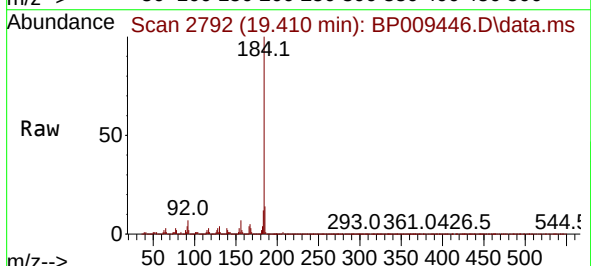
Tgt Ion:184 Resp: 2789079

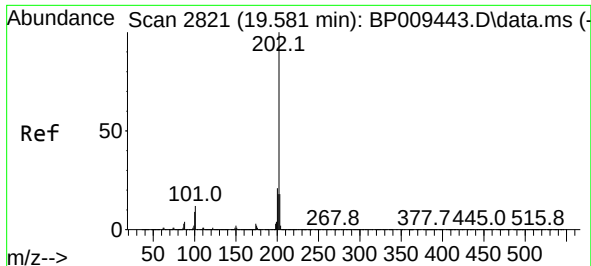
Ion Ratio Lower Upper

184 100

185 14.1 11.5 17.3

183 11.9 9.4 14.0

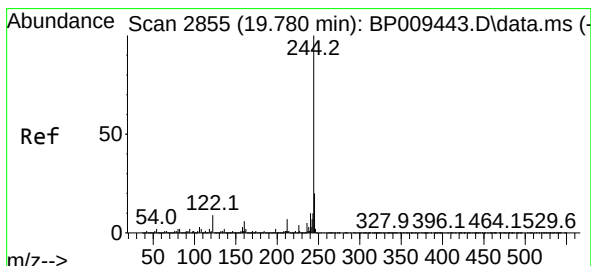
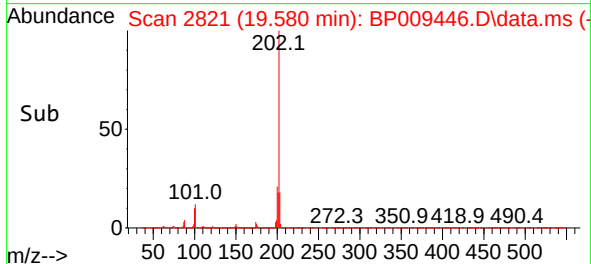
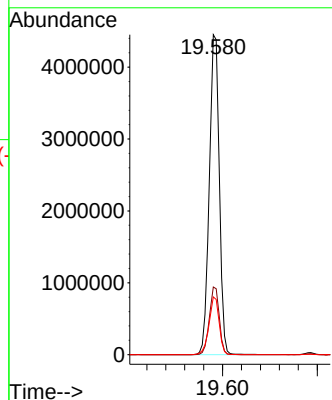
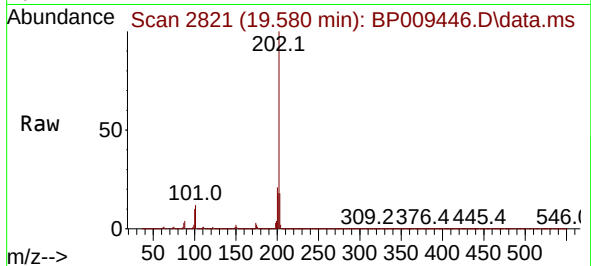




#78
Pyrene
Concen: 73.470 ng
RT: 19.580 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

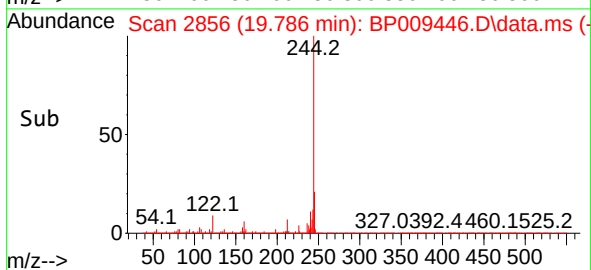
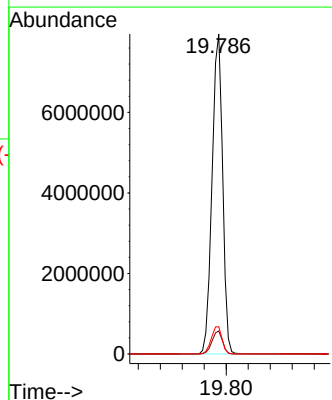
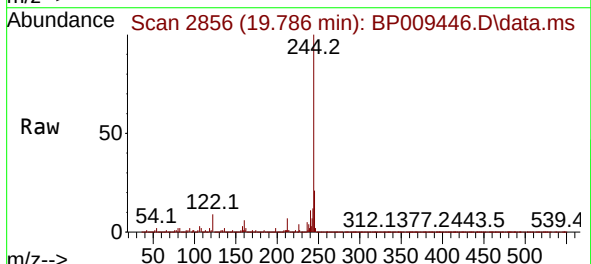
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

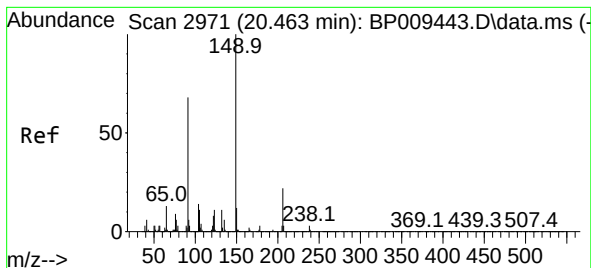
Tgt Ion:202 Resp: 6521994
Ion Ratio Lower Upper
202 100
200 21.2 16.8 25.2
203 18.1 14.2 21.4



#79
Terphenyl-d14
Concen: 151.821 ng
RT: 19.786 min Scan# 2856
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:244 Resp:10577581
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 8.5 8.3 12.5





#80

Butylbenzylphthalate

Concen: 86.759 ng

RT: 20.469 min Scan# 2971

Delta R.T. 0.006 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

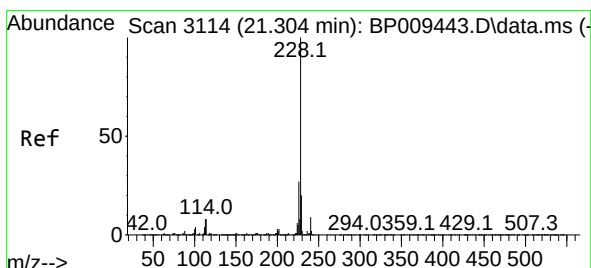
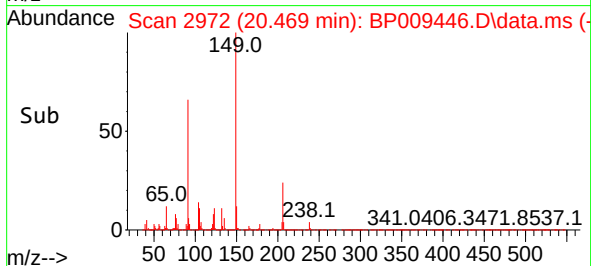
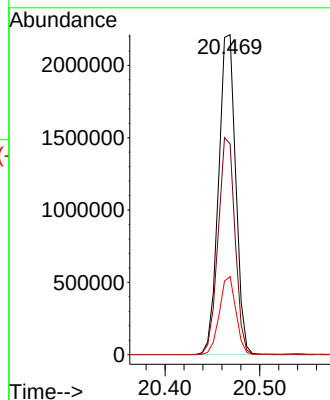
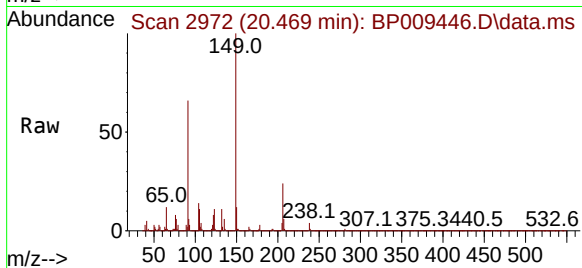
Tgt Ion:149 Resp: 2779904

Ion Ratio Lower Upper

149 100

91 65.8 57.9 86.9

206 24.4 16.9 25.3



#81

Benzo(a)anthracene

Concen: 75.178 ng

RT: 21.304 min Scan# 3114

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

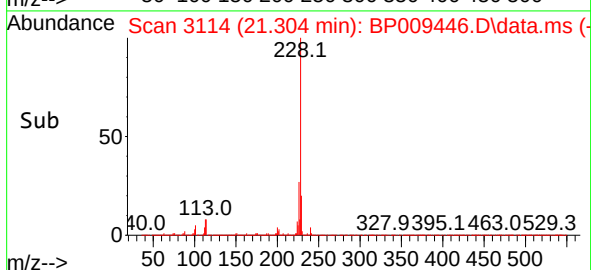
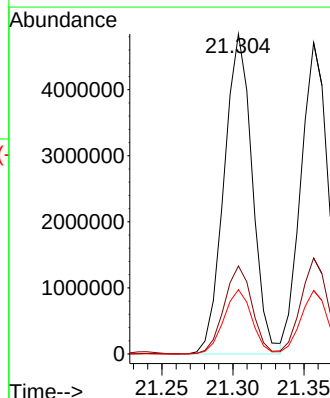
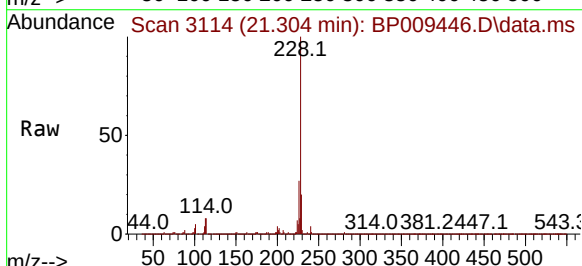
Tgt Ion:228 Resp: 6699519

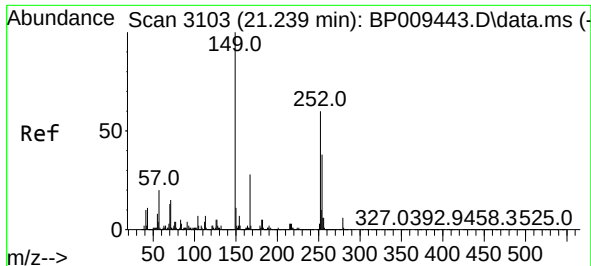
Ion Ratio Lower Upper

228 100

226 27.5 22.0 33.0

229 20.1 16.1 24.1

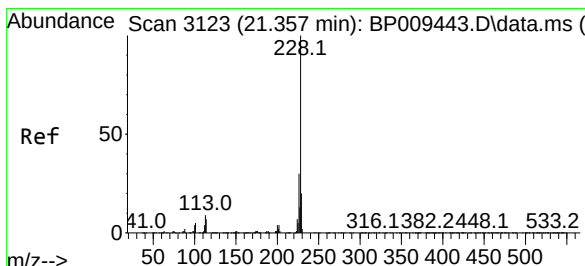
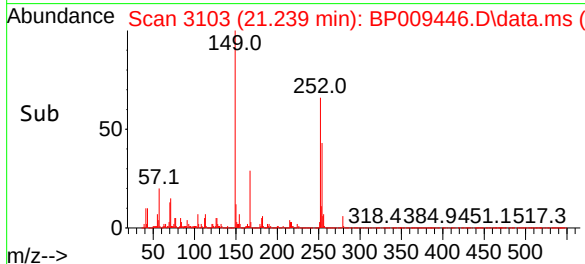
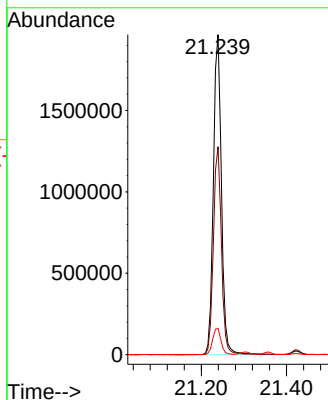
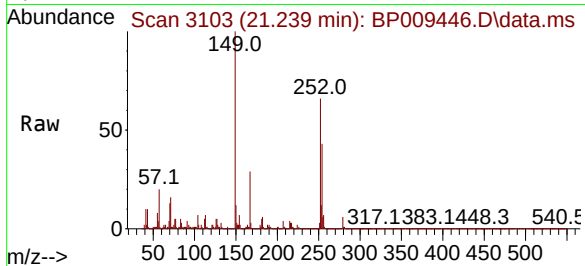




#82
 3,3'-Dichlorobenzidine
 Concen: 79.059 ng
 RT: 21.239 min Scan# 3103
 Delta R.T. -0.000 min
 Lab File: BP009446.D
 Acq: 17 Mar 2022 16:33

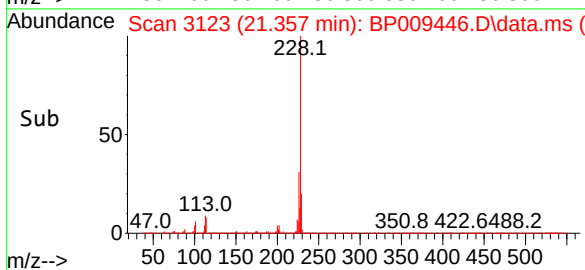
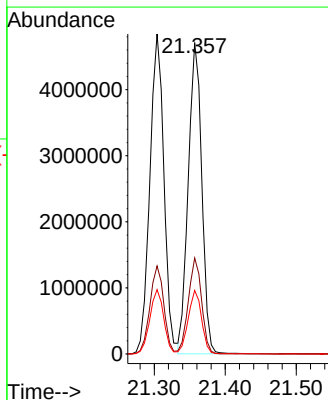
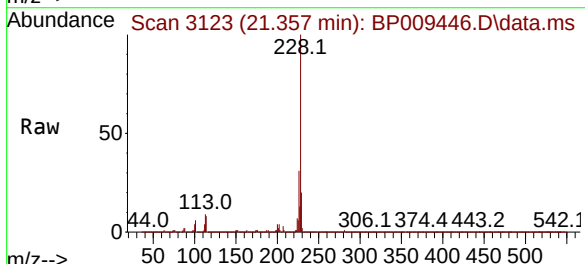
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

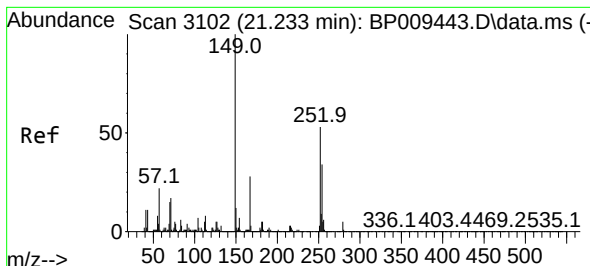
Tgt Ion:252 Resp: 2586213
 Ion Ratio Lower Upper
 252 100
 254 65.0 50.7 76.1
 126 8.3 8.9 13.3#



#83
 Chrysene
 Concen: 72.102 ng
 RT: 21.357 min Scan# 3123
 Delta R.T. -0.000 min
 Lab File: BP009446.D
 Acq: 17 Mar 2022 16:33

Tgt Ion:228 Resp: 6238511
 Ion Ratio Lower Upper
 228 100
 226 30.8 24.2 36.2
 229 20.4 16.1 24.1

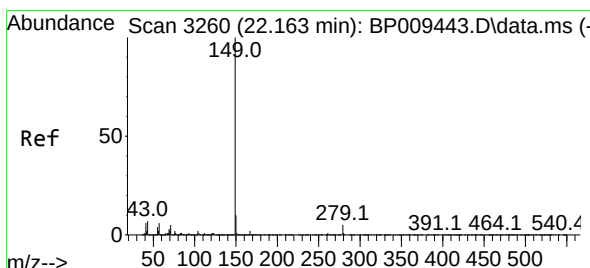
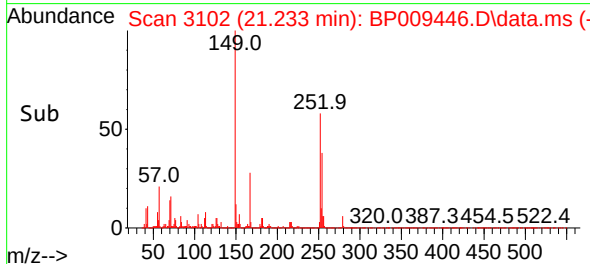
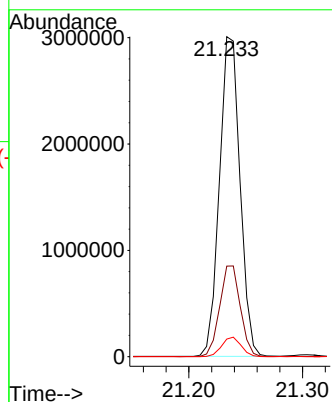
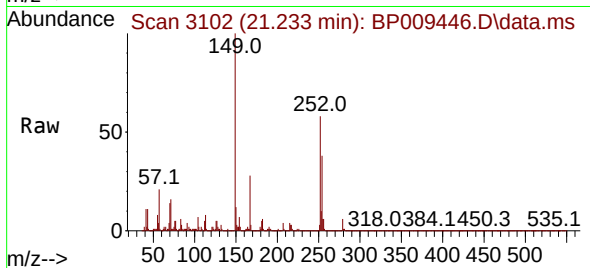




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 73.951 ng
 RT: 21.233 min Scan# 3102
 Delta R.T. -0.000 min
 Lab File: BP009446.D
 Acq: 17 Mar 2022 16:33

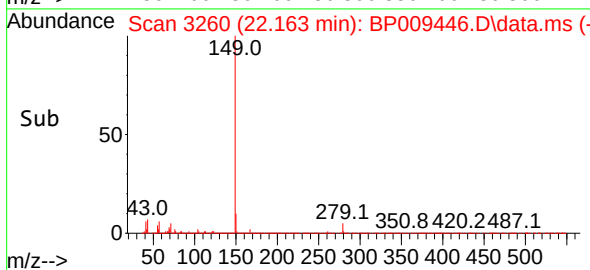
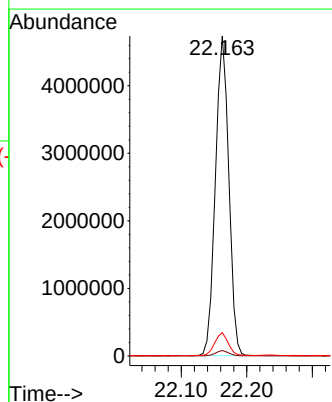
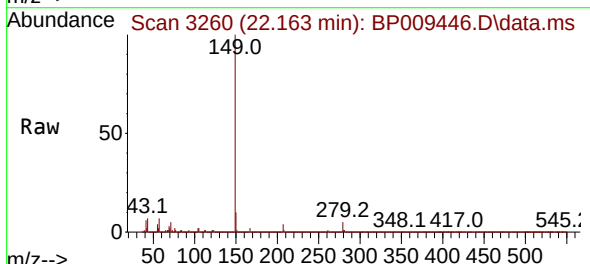
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

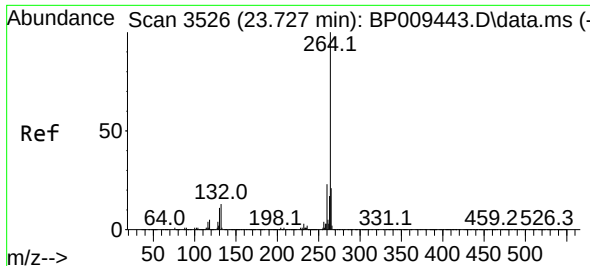
Tgt Ion:149 Resp: 3789696
 Ion Ratio Lower Upper
 149 100
 167 28.3 22.6 33.8
 279 5.5 3.8 5.6



#85
 Di-n-octyl phthalate
 Concen: 79.705 ng
 RT: 22.163 min Scan# 3260
 Delta R.T. -0.000 min
 Lab File: BP009446.D
 Acq: 17 Mar 2022 16:33

Tgt Ion:149 Resp: 6687306
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.3 1.9
 43 7.3 6.9 10.3



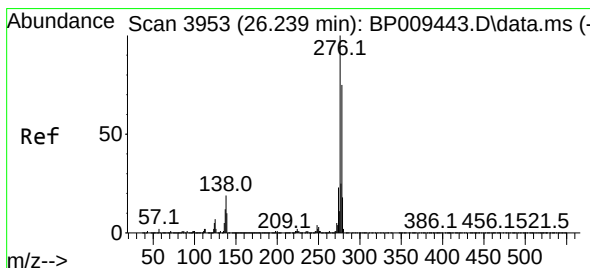
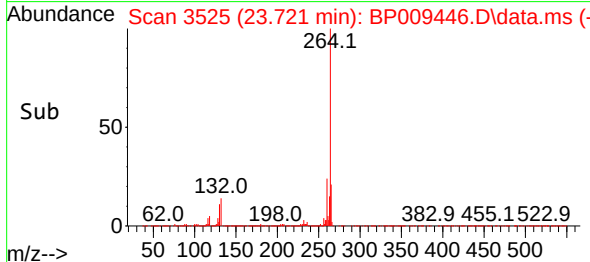
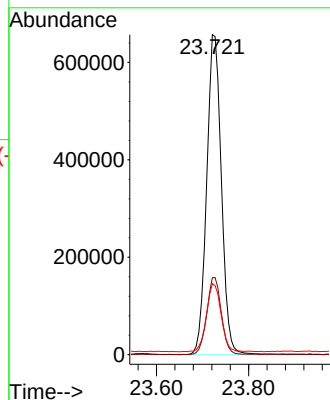
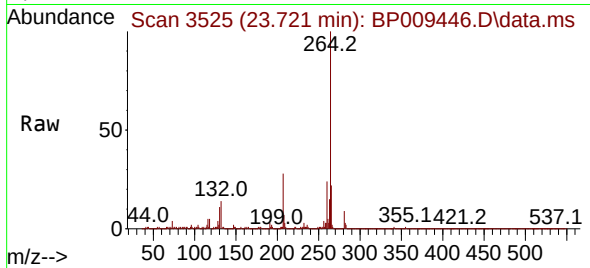


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.721 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:264 Resp: 1463318

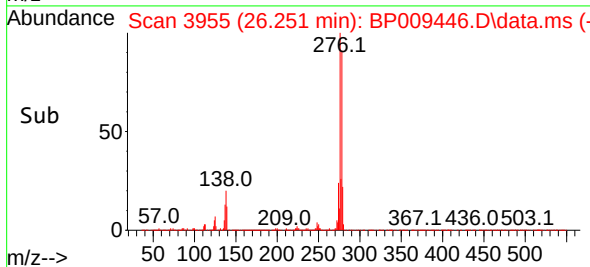
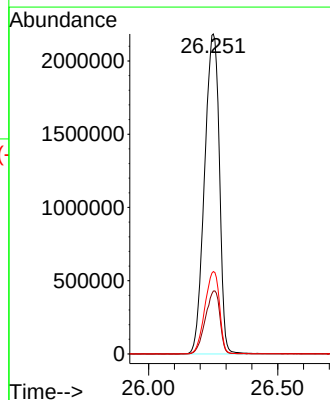
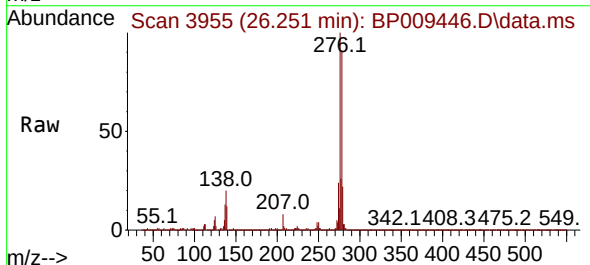
Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.4	29.0
265	22.2	17.2	25.8

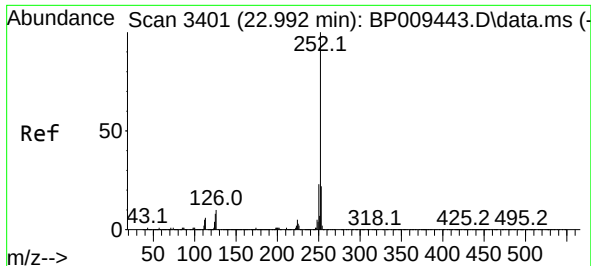


#87
Indeno(1,2,3-cd)pyrene
Concen: 76.454 ng
RT: 26.251 min Scan# 3955
Delta R.T. 0.012 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:276 Resp: 8692242

Ion	Ratio	Lower	Upper
276	100		
138	19.3	20.5	30.7#
277	25.4	20.4	30.6

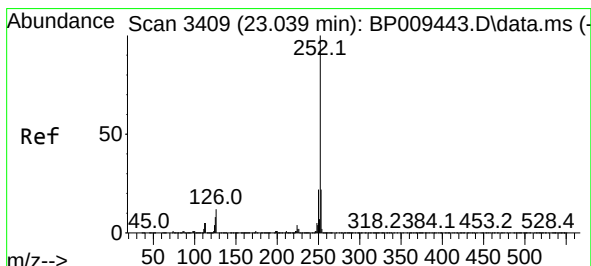
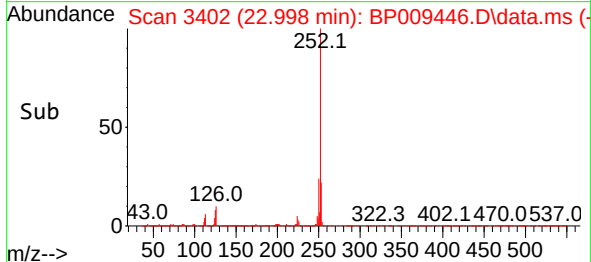
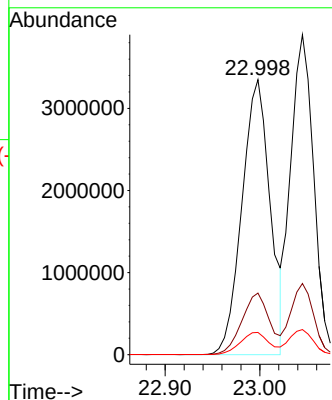
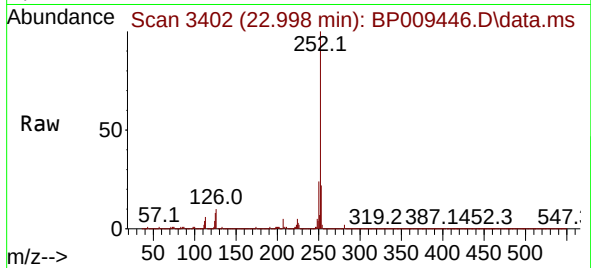




#88
Benzo(b)fluoranthene
Concen: 70.170 ng
RT: 22.998 min Scan# 3410
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

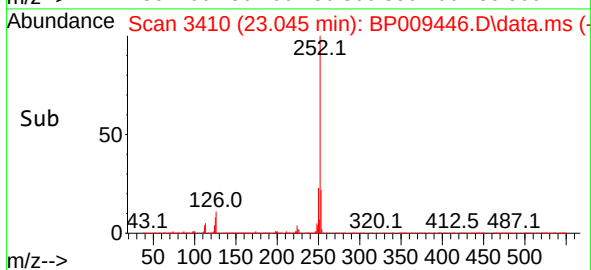
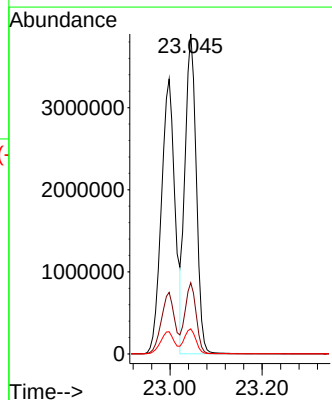
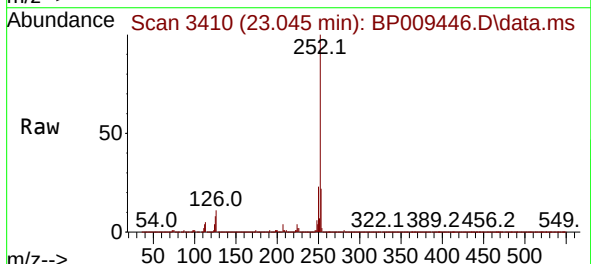
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

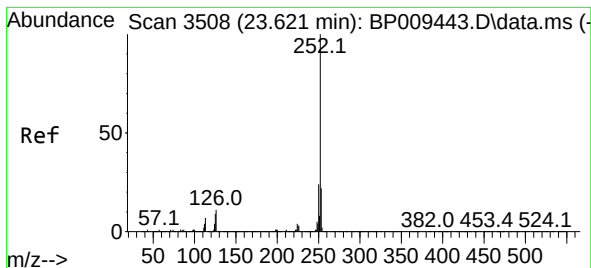
Tgt Ion:252 Resp: 6932909
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 8.1 8.1 12.1#



#89
Benzo(k)fluoranthene
Concen: 69.607 ng
RT: 23.045 min Scan# 3410
Delta R.T. 0.006 min
Lab File: BP009446.D
Acq: 17 Mar 2022 16:33

Tgt Ion:252 Resp: 6570190
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 7.9 8.3 12.5#





#90

Benzo(a)pyrene

Concen: 62.856 ng

RT: 23.621 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

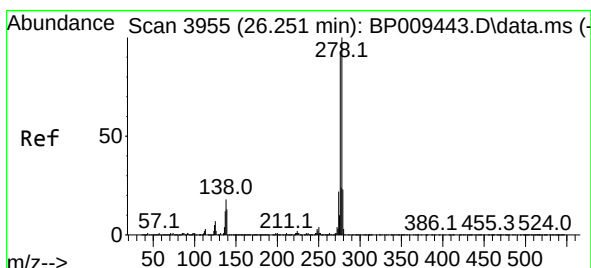
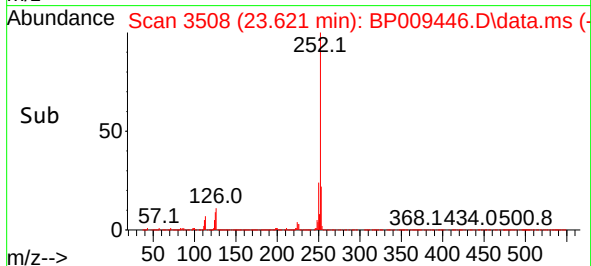
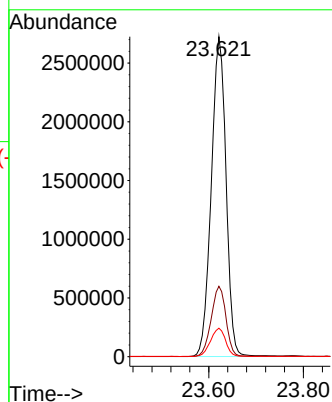
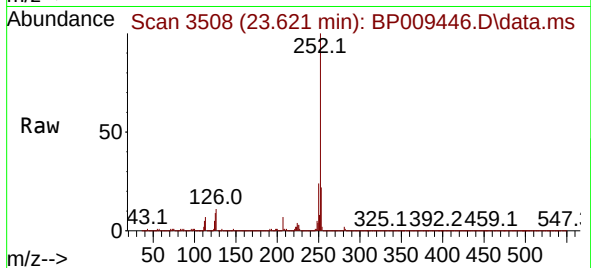
Tgt Ion:252 Resp: 5890088

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 8.9 9.3 13.9#



#91

Dibenzo(a,h)anthracene

Concen: 74.795 ng

RT: 26.262 min Scan# 3957

Delta R.T. 0.012 min

Lab File: BP009446.D

Acq: 17 Mar 2022 16:33

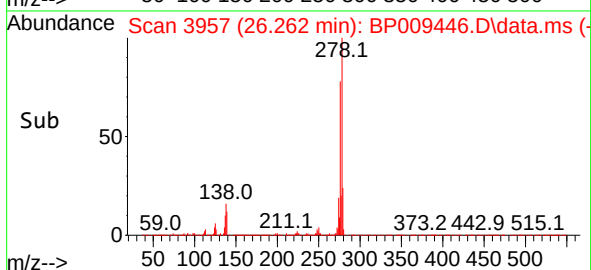
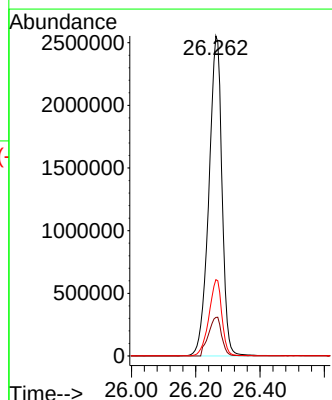
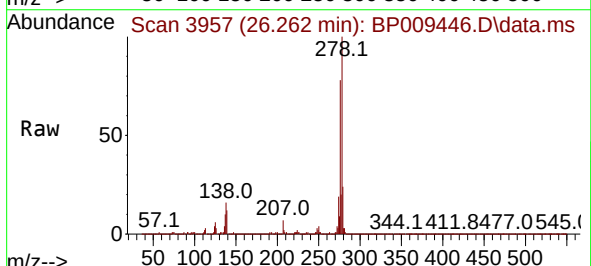
Tgt Ion:278 Resp: 7210635

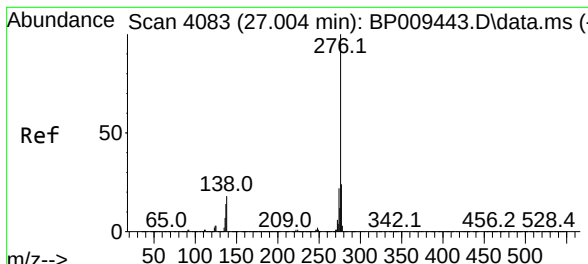
Ion Ratio Lower Upper

278 100

139 12.0 13.2 19.8#

279 23.9 19.2 28.8





#92
 Benzo(g,h,i)perylene
 Concen: 74.913 ng
 RT: 27.015 min Scan# 4085
 Delta R.T. 0.012 min
 Lab File: BP009446.D
 Acq: 17 Mar 2022 16:33

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tgt Ion: 276 Resp: 7134637

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.2	28.8
138	17.0	18.0	27.0

