

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090924\
 Data File : BP021861.D
 Acq On : 09 Sep 2024 11:31
 Operator : RC/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Sep 10 00:00:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 09 23:51:05 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.764	152	193416	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	769468	20.000	ng	0.00
39) Acenaphthene-d10	14.375	164	529416	20.000	ng	0.00
64) Phenanthrene-d10	17.169	188	1182762	20.000	ng	0.00
76) Chrysene-d12	21.604	240	1294069	20.000	ng	-0.01
86) Perylene-d12	24.933	264	1548888	20.000	ng	-0.03

System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	226682	15.961	ng	0.00
7) Phenol-d6	6.940	99	364390	18.819	ng	0.00
23) Nitrobenzene-d5	8.905	82	246573	16.894	ng	0.00
42) 2,4,6-Tribromophenol	15.887	330	113803	18.271	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	682150	20.999	ng	0.00
79) Terphenyl-d14	19.886	244	1237903	19.633	ng	-0.01

Target Compounds					Qvalue
2) 1,4-Dioxane	3.305	88	61061	8.342	ng 97
3) Pyridine	3.705	79	159801	8.390	ng 98
4) n-Nitrosodimethylamine	3.605	42	59669	8.905	ng # 86
6) Aniline	7.099	93	169075	9.921	ng 98
8) 2-Chlorophenol	7.334	128	126826	9.551	ng 95
9) Benzaldehyde	6.917	77	120648m	11.127	ng
10) Phenol	6.969	94	186570	9.609	ng 98
11) bis(2-Chloroethyl)ether	7.193	93	152533	10.083	ng 99
12) 1,3-Dichlorobenzene	7.658	146	146713	10.120	ng 99
13) 1,4-Dichlorobenzene	7.799	146	147900	10.194	ng 95
14) 1,2-Dichlorobenzene	8.116	146	141468	10.177	ng 100
15) Benzyl Alcohol	7.999	79	122829	9.680	ng 98
16) 2,2'-oxybis(1-Chloropr...	8.293	45	143424	10.899	ng 99
17) 2-Methylphenol	8.199	107	116912	9.636	ng 97
18) Hexachloroethane	8.834	117	48880	8.317	ng 94
19) n-Nitroso-di-n-propyla...	8.558	70	108892	10.316	ng 97
20) 3+4-Methylphenols	8.522	107	161205	9.619	ng 99
22) Acetophenone	8.575	105	239280	11.206	ng # 99
24) Nitrobenzene	8.946	77	127257	8.598	ng 96
25) Isophorone	9.475	82	209744	7.327	ng 98
26) 2-Nitrophenol	9.652	139	38657	6.795	ng 94
27) 2,4-Dimethylphenol	9.716	122	59924	7.328	ng 99
28) bis(2-Chloroethoxy)met...	9.946	93	141754	7.688	ng 98
29) 2,4-Dichlorophenol	10.193	162	77905	7.313	ng 96
30) 1,2,4-Trichlorobenzene	10.399	180	101596	8.245	ng 99
31) Naphthalene	10.587	128	414054	10.229	ng 100
32) Benzoic acid	9.805	122	55356	10.116	ng 95
33) 4-Chloroaniline	10.693	127	148016	9.902	ng 98
34) Hexachlorobutadiene	10.875	225	81131	10.130	ng 96
35) Caprolactam	11.463	113	41316	8.974	ng 99
36) 4-Chloro-3-methylphenol	11.816	107	145620	9.265	ng 97
37) 2-Methylnaphthalene	12.193	142	271693	10.296	ng 99
38) 1-Methylnaphthalene	12.410	142	274008	10.430	ng 100
40) 1,2,4,5-Tetrachloroben...	12.563	216	140771	10.126	ng 98
41) Hexachlorocyclopentadiene	12.546	237	44462	9.819	ng 99
43) 2,4,6-Trichlorophenol	12.804	196	84241	9.412	ng 97

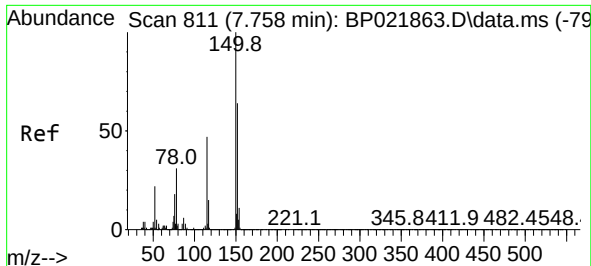
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	96530	9.467	ng	97
46) 1,1'-Biphenyl	13.210	154	370598	10.378	ng	98
47) 2-Chloronaphthalene	13.246	162	289146	10.337	ng	97
48) 2-Nitroaniline	13.451	65	89293	9.489	ng	95
49) Acenaphthylene	14.099	152	414577	9.757	ng	99
50) Dimethylphthalate	13.834	163	366183	9.913	ng	99
51) 2,6-Dinitrotoluene	13.946	165	76525	9.386	ng	99
52) Acenaphthene	14.440	154	276293	10.026	ng	98
53) 3-Nitroaniline	14.275	138	73863	9.064	ng	91
54) 2,4-Dinitrophenol	14.487	184	30690	7.371	ng	94
55) Dibenzofuran	14.775	168	445955	10.187	ng	97
56) 4-Nitrophenol	14.604	139	63770	8.866	ng	90
57) 2,4-Dinitrotoluene	14.740	165	99440	8.847	ng	90
58) Fluorene	15.434	166	365213	10.112	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.016	232	88082	9.561	ng	100
60) Diethylphthalate	15.216	149	381820	9.894	ng	98
61) 4-Chlorophenyl-phenyle...	15.434	204	178774	10.104	ng	97
62) 4-Nitroaniline	15.451	138	79423	8.843	ng	95
63) Azobenzene	15.734	77	419599	10.214	ng	97
65) 4,6-Dinitro-2-methylph...	15.516	198	47367	8.167	ng	97
66) n-Nitrosodiphenylamine	15.657	169	312580	10.072	ng	100
67) 4-Bromophenyl-phenylether	16.351	248	107895	9.657	ng	91
68) Hexachlorobenzene	16.463	284	130232	9.682	ng	99
69) Atrazine	16.634	200	102028	10.425	ng	98
70) Pentachlorophenol	16.816	266	76343	8.853	ng	97
71) Phenanthrene	17.216	178	595925	10.202	ng	100
72) Anthracene	17.310	178	556742	9.932	ng	99
73) Carbazole	17.581	167	589886	10.233	ng	98
74) Di-n-butylphthalate	18.181	149	637978	9.701	ng	99
75) Fluoranthene	19.304	202	749462	10.177	ng	99
77) Benzidine	19.486	184	163215	7.119	ng	99
78) Pyrene	19.675	202	792239	9.487	ng	99
80) Butylbenzylphthalate	20.622	149	309929	9.174	ng	93
81) Benzo(a)anthracene	21.580	228	813239	9.914	ng	100
82) 3,3'-Dichlorobenzidine	21.504	252	244793	9.195	ng	100
83) Chrysene	21.651	228	793453	10.097	ng	99
84) Bis(2-ethylhexyl)phtha...	21.528	149	459185	9.388	ng	99
85) Di-n-octyl phthalate	22.798	149	742412	9.316	ng	98
87) Indeno(1,2,3-cd)pyrene	28.715	276	962904	9.855	ng	# 93
88) Benzo(b)fluoranthene	23.880	252	862091	9.602	ng	99
89) Benzo(k)fluoranthene	23.945	252	847417	9.894	ng	99
90) Benzo(a)pyrene	24.786	252	729093	9.449	ng	99
91) Dibenzo(a,h)anthracene	28.809	278	793430	9.895	ng	98
92) Benzo(g,h,i)perylene	29.880	276	822440	9.785	ng	98

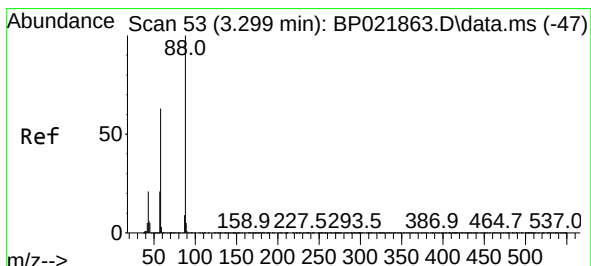
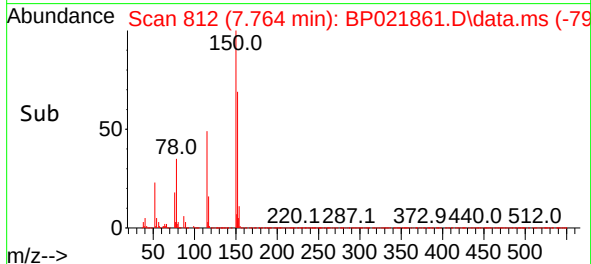
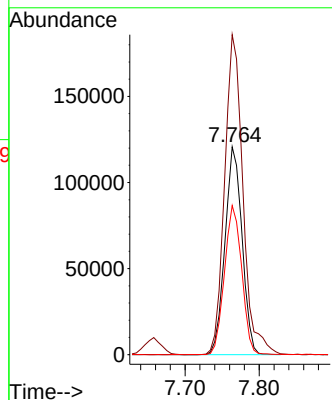
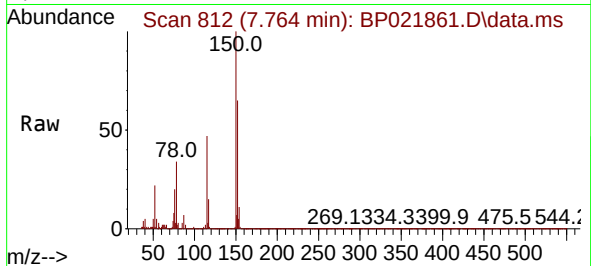
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.764 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP021861.D
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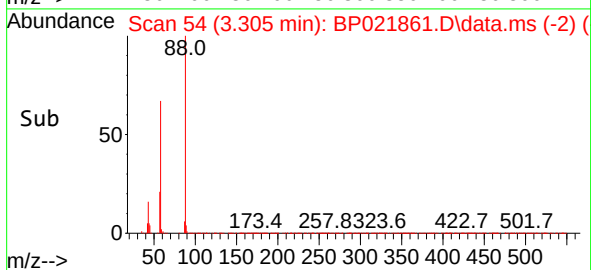
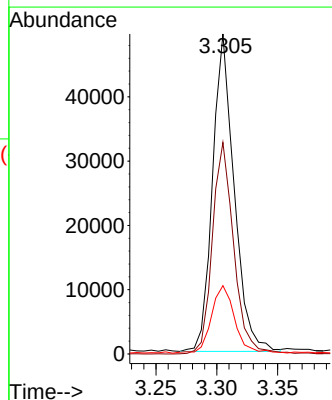
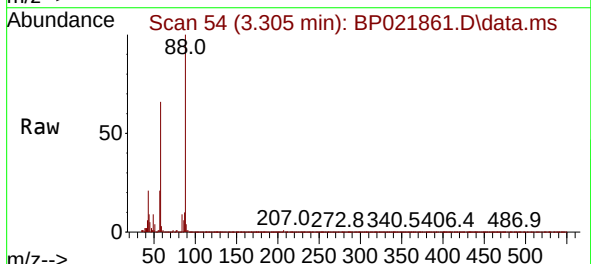
Instrument :
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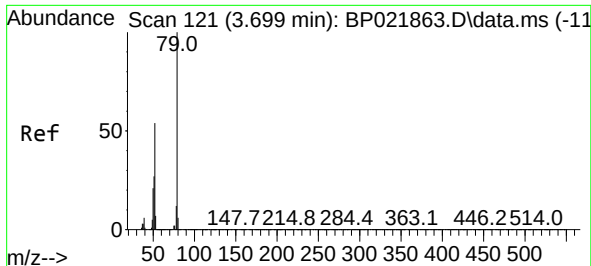
Tgt Ion:152 Resp: 193416
Ion Ratio Lower Upper
152 100
150 154.0 125.6 188.4
115 71.8 58.9 88.3



#2
1,4-Dioxane
Concen: 8.342 ng
RT: 3.305 min Scan# 54
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion: 88 Resp: 61061
Ion Ratio Lower Upper
88 100
58 65.8 50.7 76.1
43 22.9 16.7 25.1

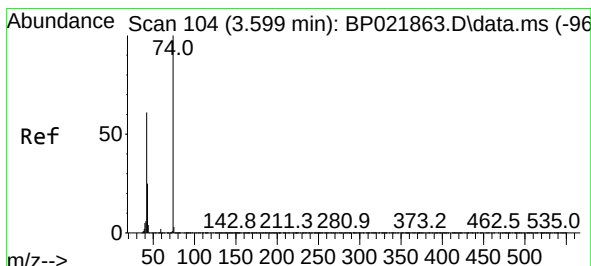
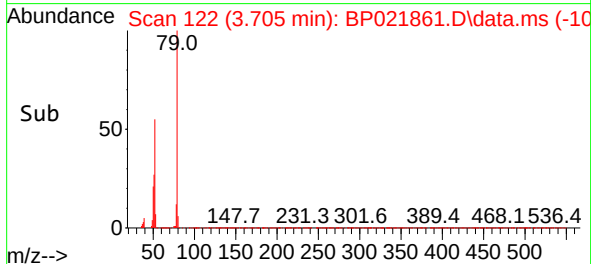
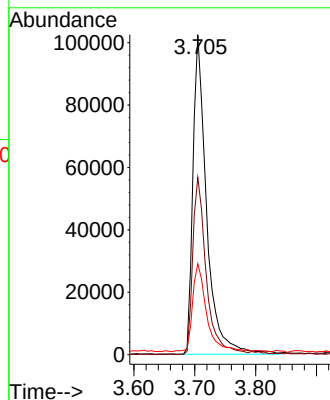
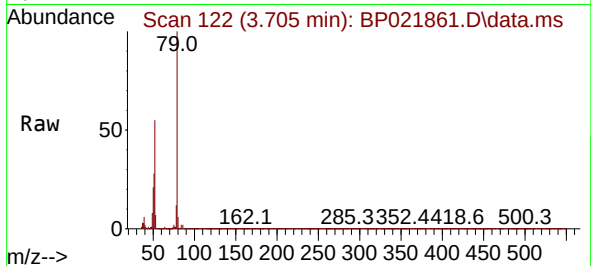




#3
Pyridine
Concen: 8.390 ng
RT: 3.705 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

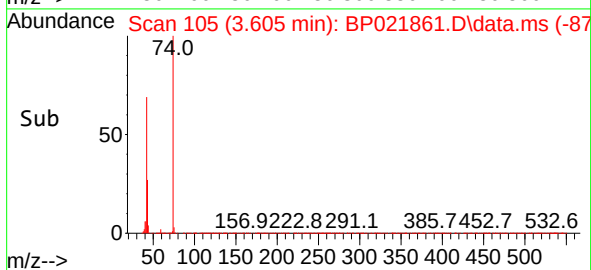
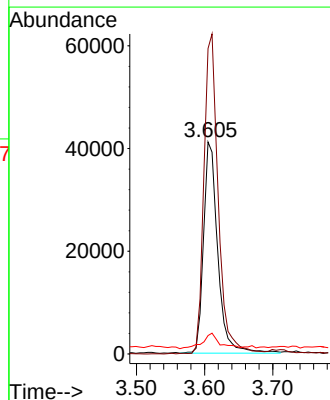
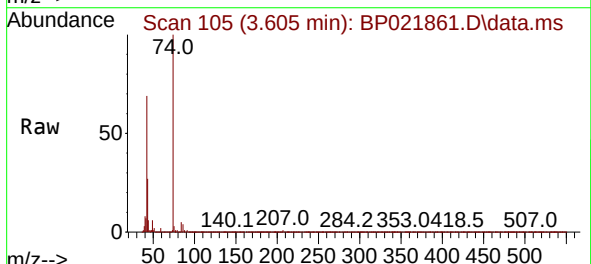
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ClientSampleId :
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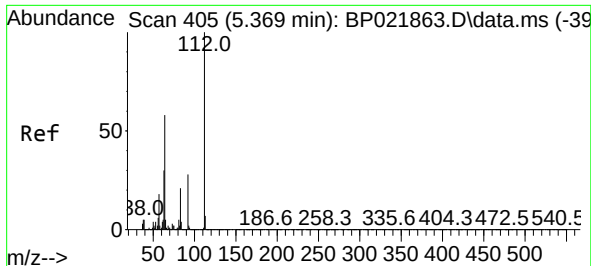
Tgt Ion: 79 Resp: 159801
Ion Ratio Lower Upper
79 100
52 55.4 43.3 64.9
51 28.4 21.4 32.0



#4
n-Nitrosodimethylamine
Concen: 8.905 ng
RT: 3.605 min Scan# 105
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion: 42 Resp: 59669
Ion Ratio Lower Upper
42 100
74 144.1 130.1 195.1
44 8.7 5.6 8.4#

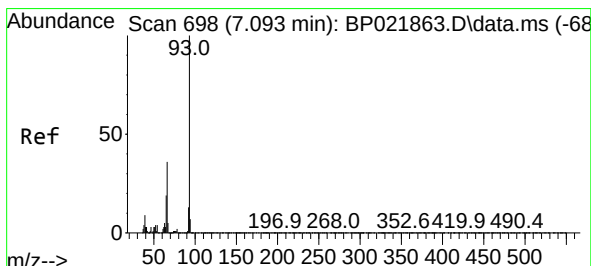
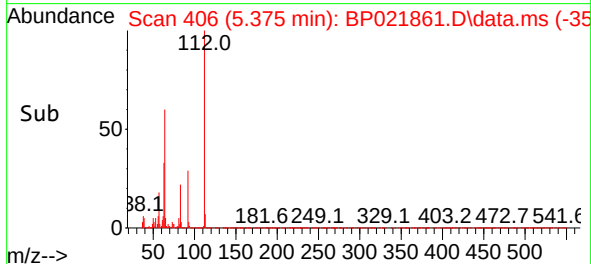
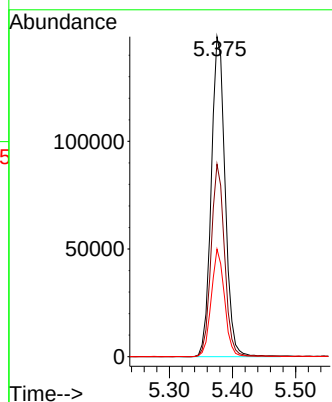
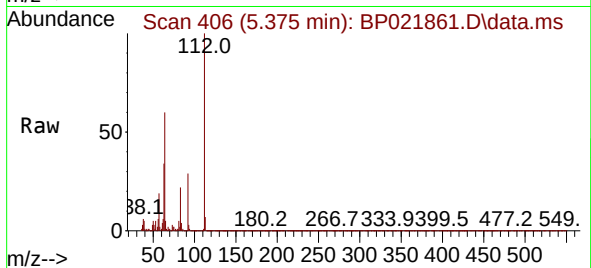




#5
2-Fluorophenol
Concen: 15.961 ng
RT: 5.375 min Scan# 405
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

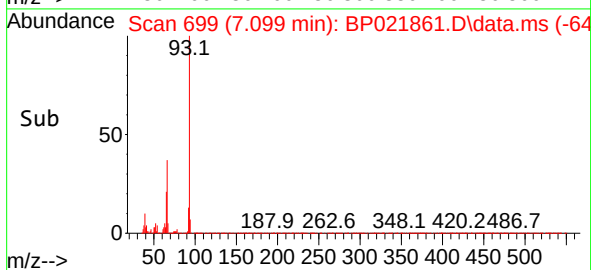
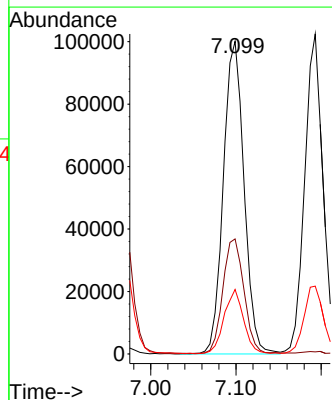
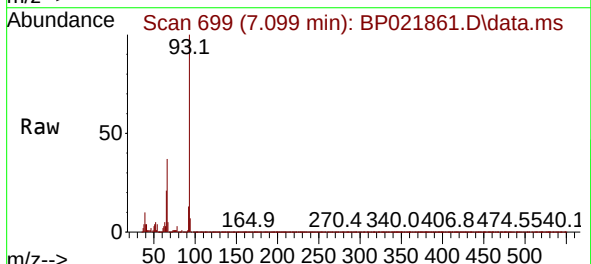
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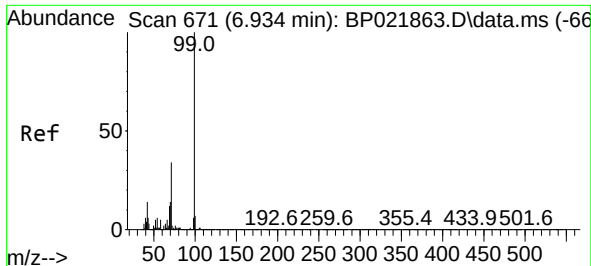
Tgt Ion:112 Resp: 226682
Ion Ratio Lower Upper
112 100
64 60.1 46.6 70.0
63 33.6 24.2 36.2



#6
Aniline
Concen: 9.921 ng
RT: 7.099 min Scan# 699
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion: 93 Resp: 169075
Ion Ratio Lower Upper
93 100
66 36.8 28.9 43.3
65 20.6 15.0 22.4

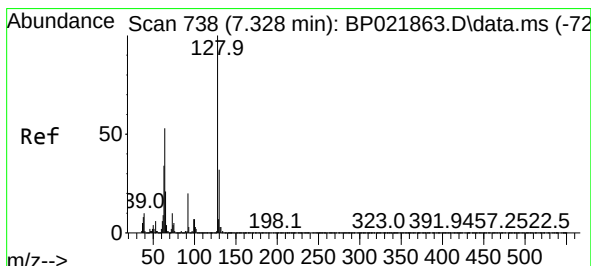
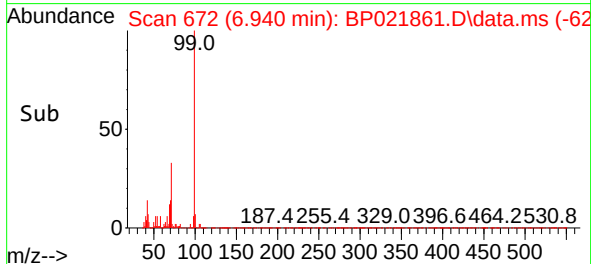
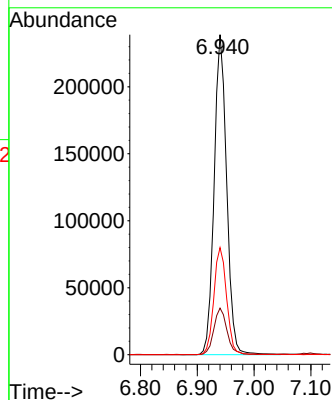
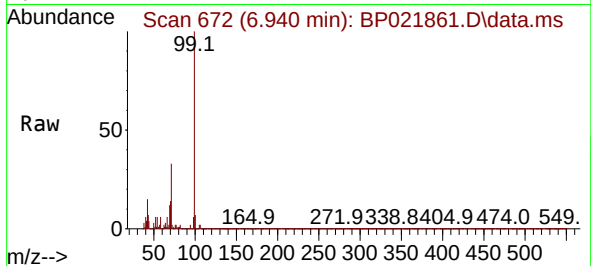




#7
Phenol-d6
Concen: 18.819 ng
RT: 6.940 min Scan# 671
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

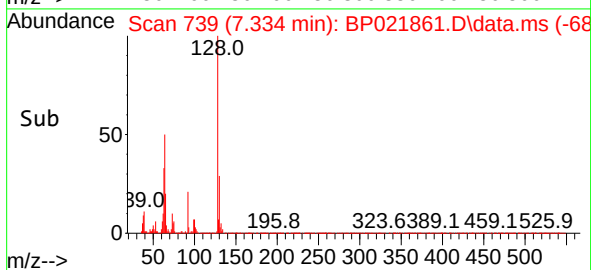
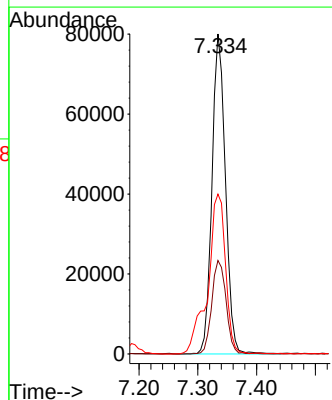
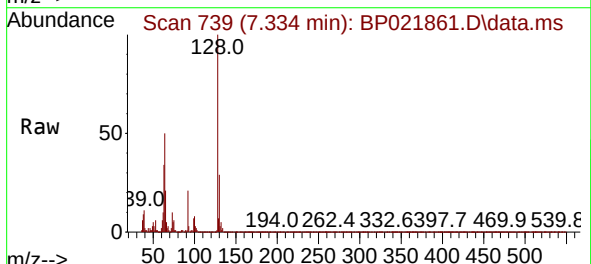
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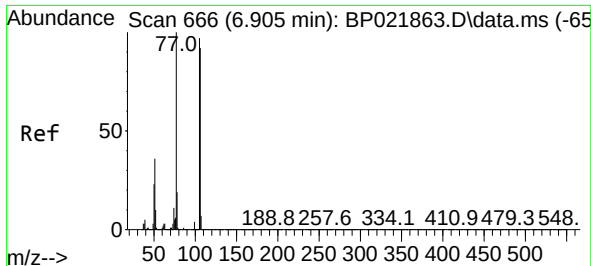
Tgt Ion: 99 Resp: 364390
Ion Ratio Lower Upper
99 100
42 14.6 11.0 16.6
71 33.5 27.0 40.6



#8
2-Chlorophenol
Concen: 9.551 ng
RT: 7.334 min Scan# 739
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:128 Resp: 126826
Ion Ratio Lower Upper
128 100
130 29.2 12.5 52.5
64 49.9 33.5 73.5

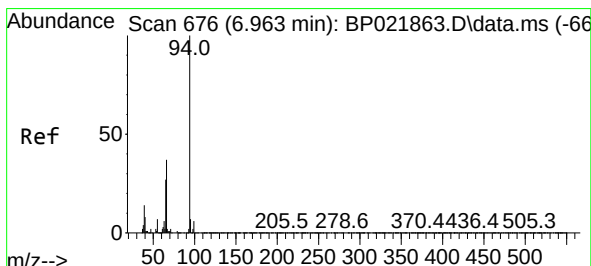
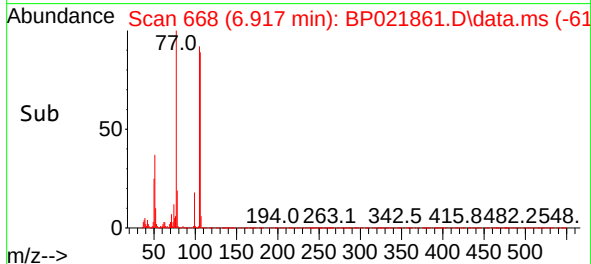
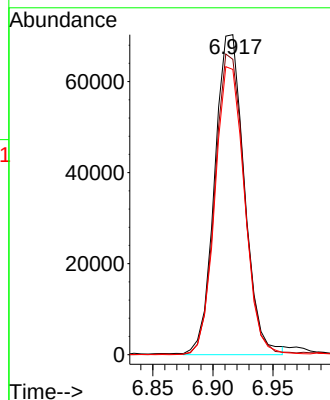
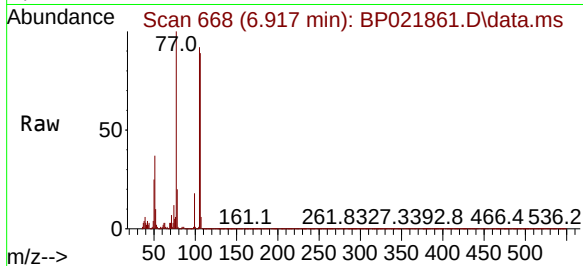




#9
Benzaldehyde
Concen: 11.127 ng m
RT: 6.917 min Scan# 61
Delta R.T. 0.012 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

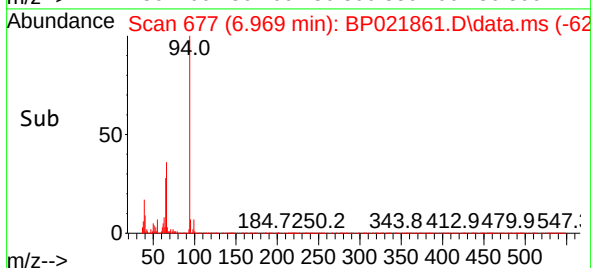
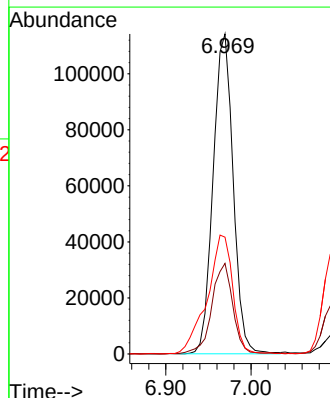
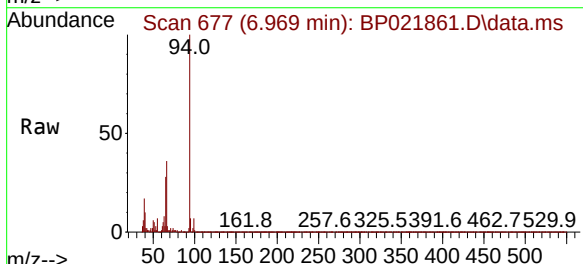
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

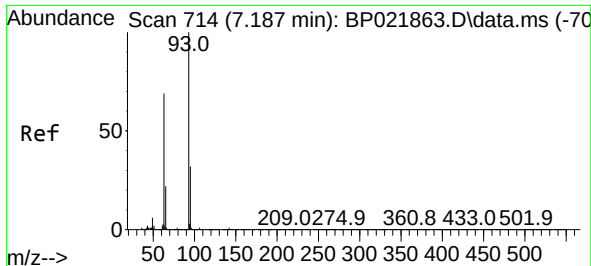
Tgt Ion: 77 Resp: 120648
Ion Ratio Lower Upper
77 100
105 92.3 76.5 116.5
106 89.2 71.6 111.6



#10
Phenol
Concen: 9.609 ng
RT: 6.969 min Scan# 677
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion: 94 Resp: 186570
Ion Ratio Lower Upper
94 100
65 28.3 6.6 46.6
66 36.5 17.3 57.3

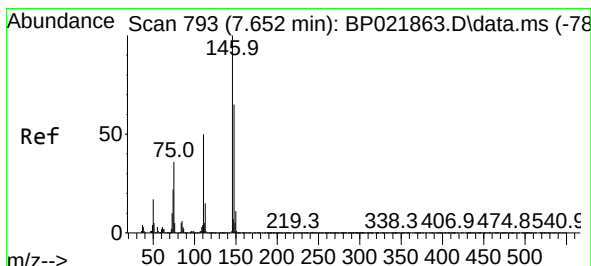
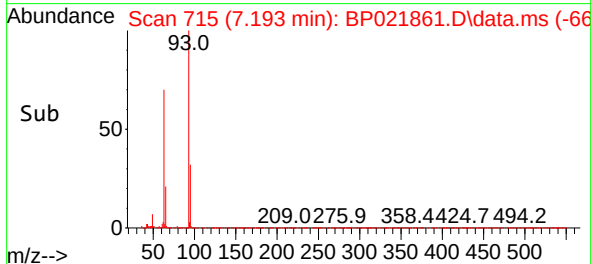
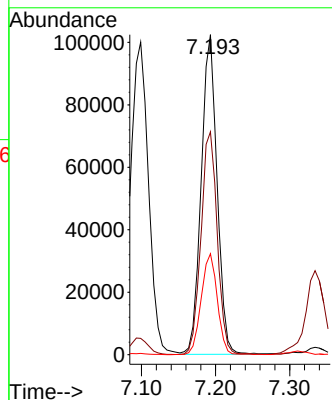
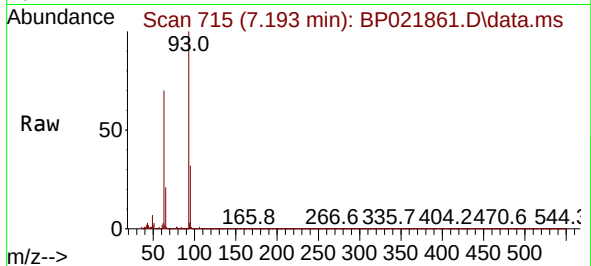




#11
bis(2-Chloroethyl)ether
Concen: 10.083 ng
RT: 7.193 min Scan# 715
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

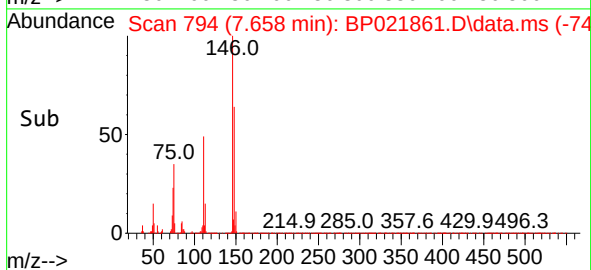
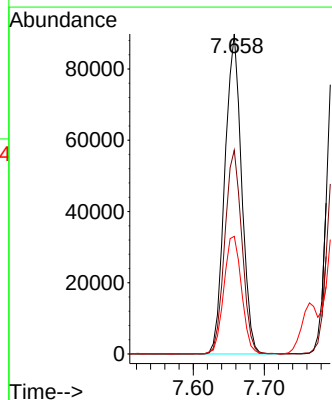
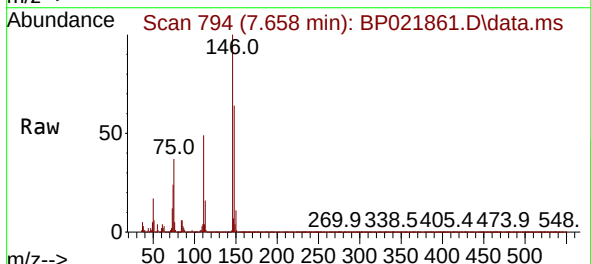
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

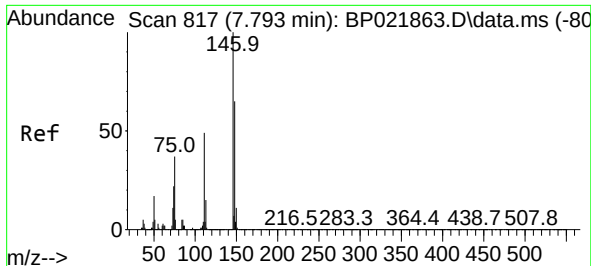
Tgt Ion: 93 Resp: 152533
Ion Ratio Lower Upper
93 100
63 69.7 48.5 88.5
95 31.6 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 10.120 ng
RT: 7.658 min Scan# 794
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion: 146 Resp: 146713
Ion Ratio Lower Upper
146 100
148 63.7 51.8 77.8
75 36.8 29.0 43.4

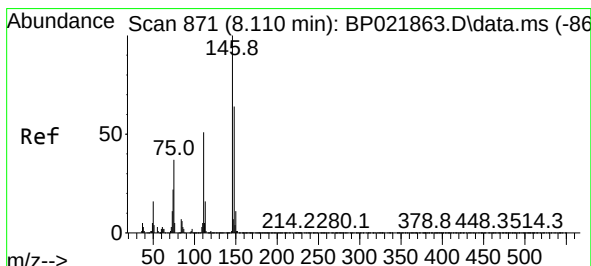
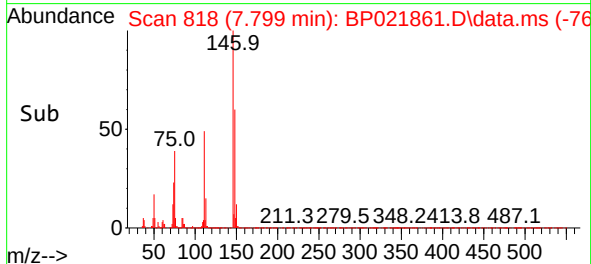
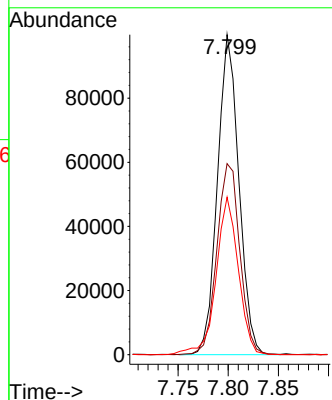
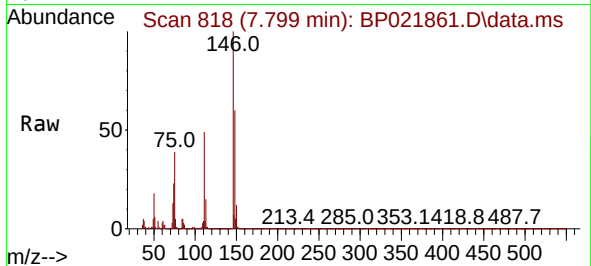




#13
1,4-Dichlorobenzene
Concen: 10.194 ng
RT: 7.799 min Scan# 817
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

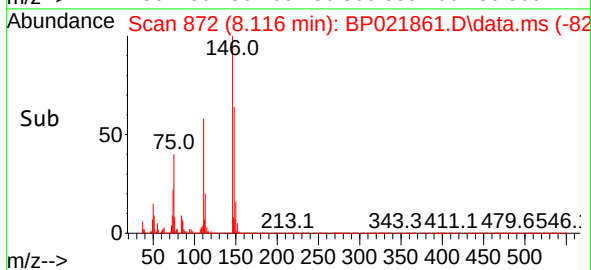
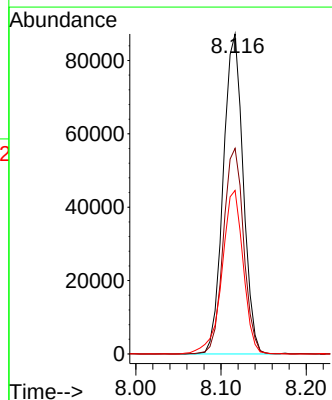
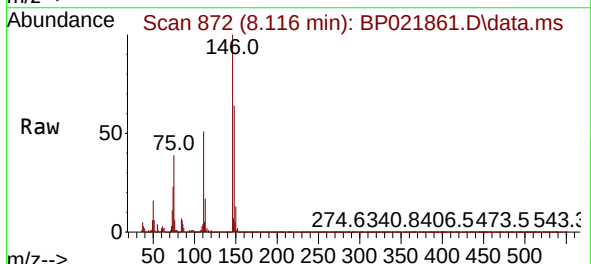
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

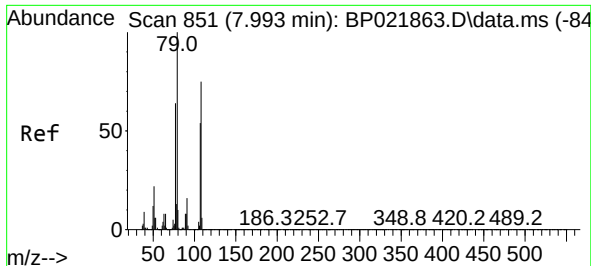
Tgt Ion:146 Resp: 147900
Ion Ratio Lower Upper
146 100
148 59.7 52.3 78.5
111 49.2 38.9 58.3



#14
1,2-Dichlorobenzene
Concen: 10.177 ng
RT: 8.116 min Scan# 872
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:146 Resp: 141468
Ion Ratio Lower Upper
146 100
148 64.3 51.4 77.2
111 51.1 41.0 61.4

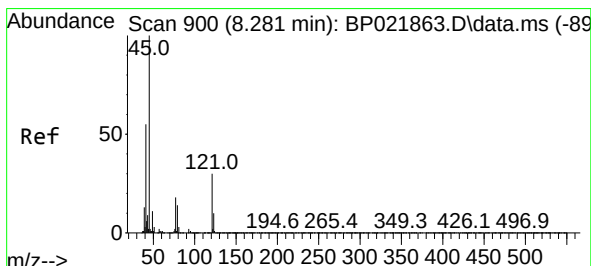
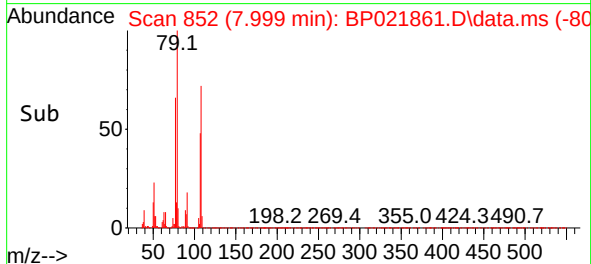
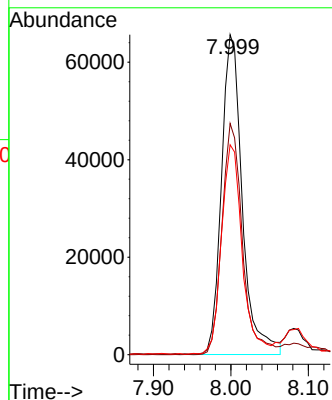
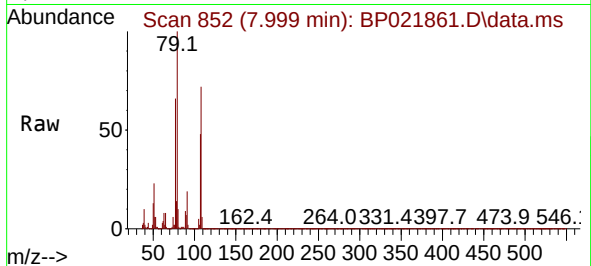




#15
Benzyl Alcohol
Concen: 9.680 ng
RT: 7.999 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

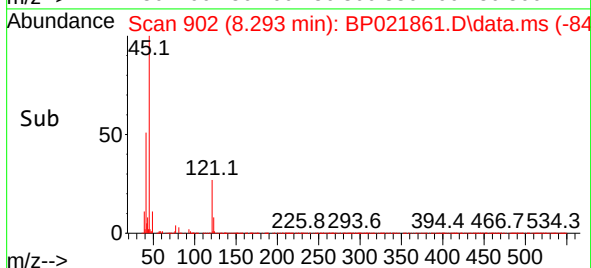
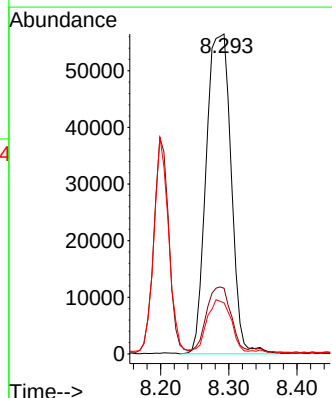
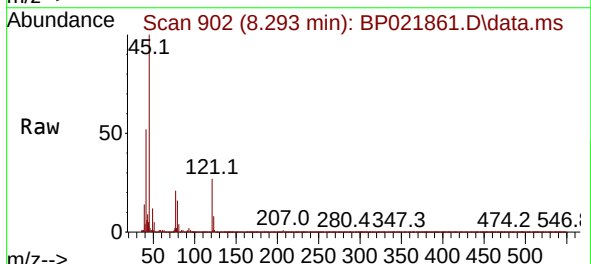
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

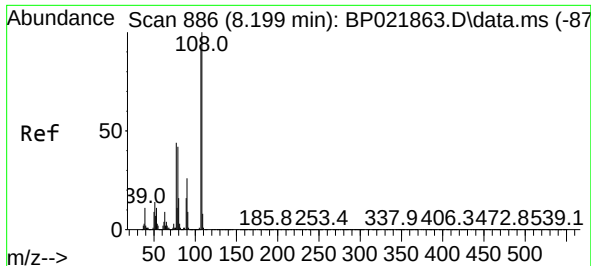
Tgt Ion: 79 Resp: 122829
Ion Ratio Lower Upper
79 100
108 72.2 59.8 89.8
77 65.6 51.4 77.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.899 ng
RT: 8.293 min Scan# 902
Delta R.T. 0.012 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion: 45 Resp: 143424
Ion Ratio Lower Upper
45 100
77 20.5 0.0 39.7
79 16.0 0.0 35.9

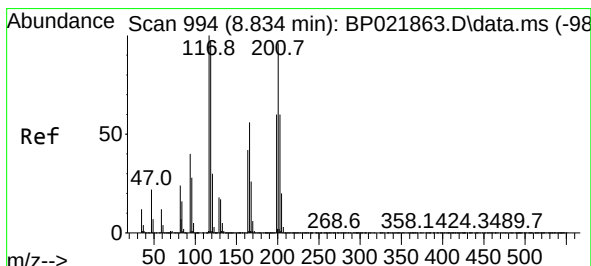
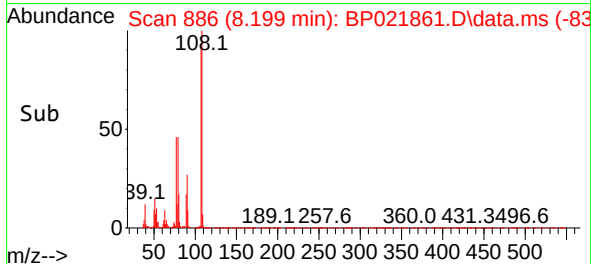
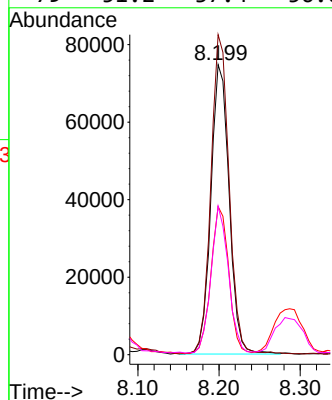
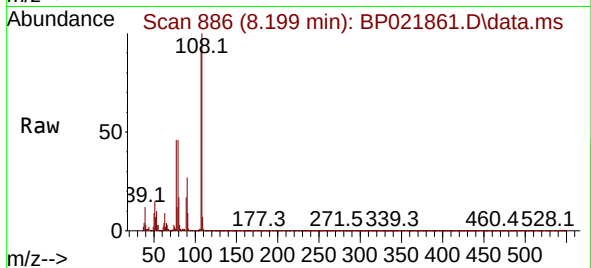




#17
2-Methylphenol
Concen: 9.636 ng
RT: 8.199 min Scan# 886
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

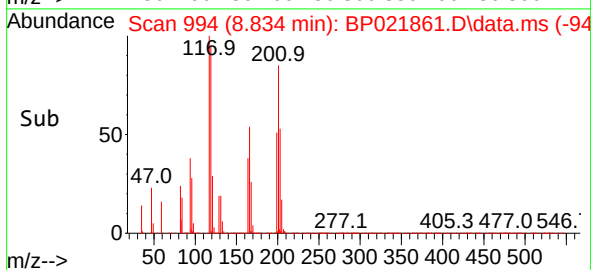
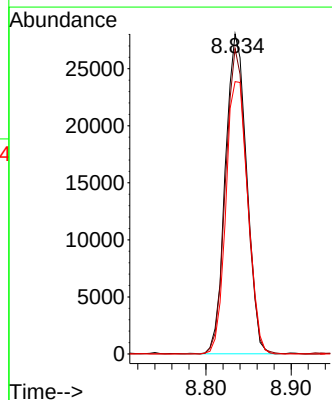
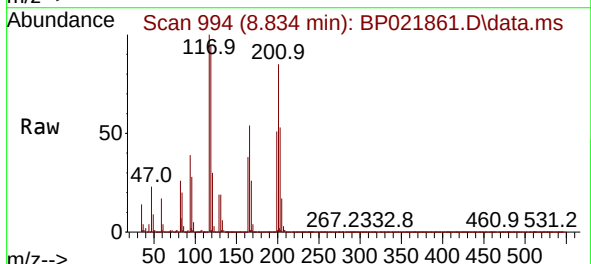
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

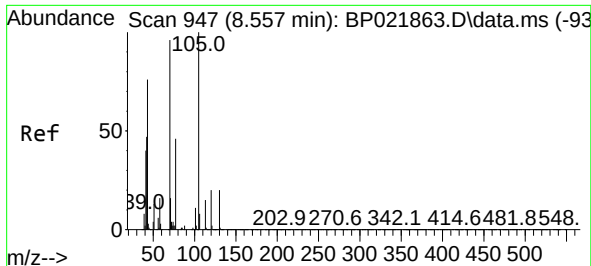
Tgt Ion:	107	Resp:	116912
Ion	Ratio	Lower	Upper
107	100		
108	110.3	87.7	131.5
77	51.1	38.4	57.6
79	51.2	37.4	56.0



#18
Hexachloroethane
Concen: 8.317 ng
RT: 8.834 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:	117	Resp:	48880
Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.5	116.3
201	85.1	77.1	115.7

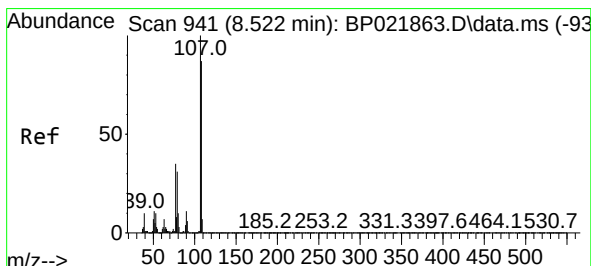
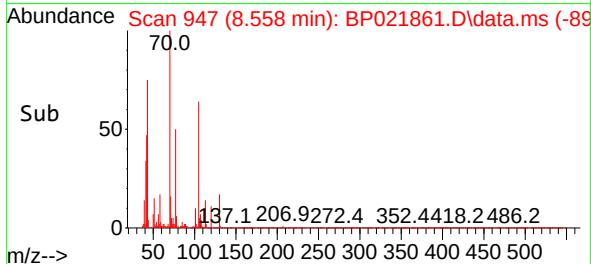
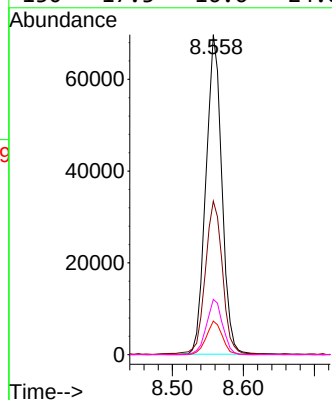
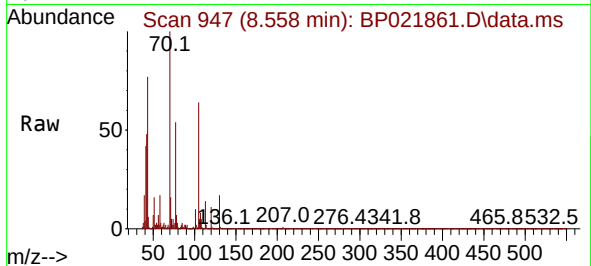




#19
n-Nitroso-di-n-propylamine
Concen: 10.316 ng
RT: 8.558 min Scan# 947
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

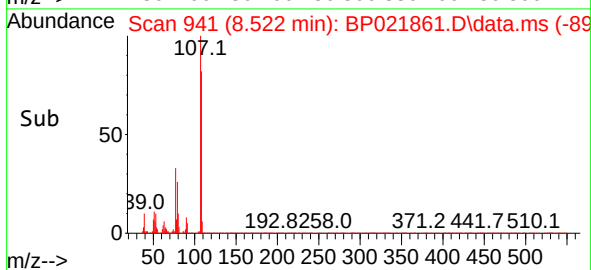
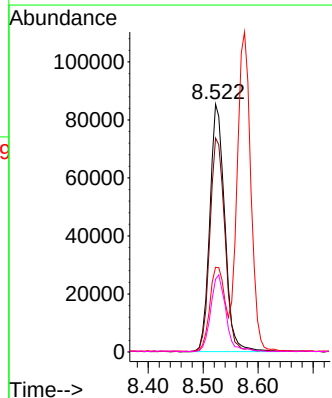
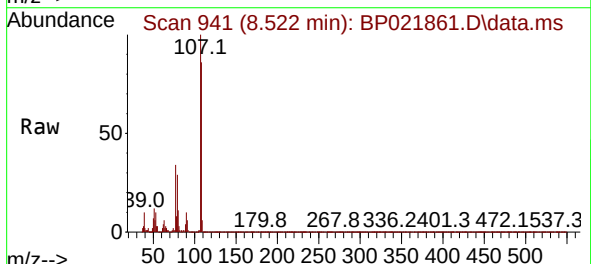
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

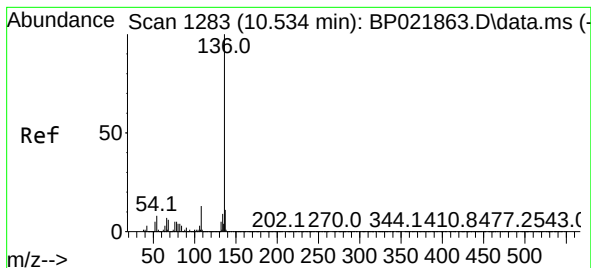
Tgt Ion:	70	Resp:	108892
Ion	Ratio	Lower	Upper
70	100		
42	48.0	39.5	59.3
101	10.5	9.3	13.9
130	17.3	16.6	24.8



#20
3+4-Methylphenols
Concen: 9.619 ng
RT: 8.522 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:	107	Resp:	161205
Ion	Ratio	Lower	Upper
107	100		
108	86.4	67.0	107.0
77	34.2	14.8	54.8
79	29.4	11.2	51.2





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.540 min Scan# 11

Delta R.T. 0.006 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:136 Resp: 769468

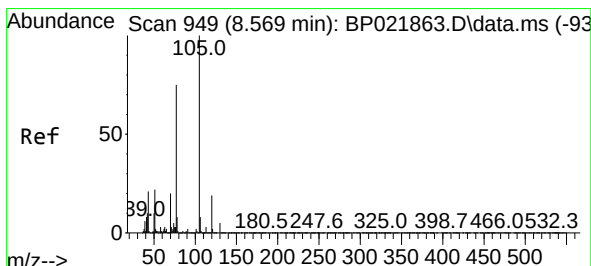
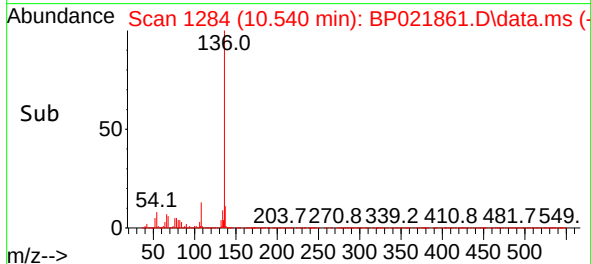
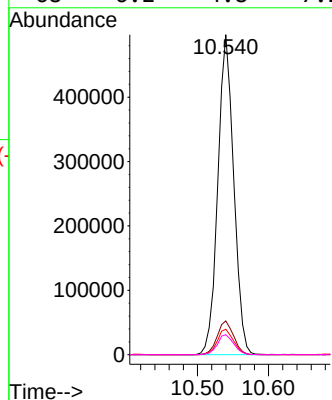
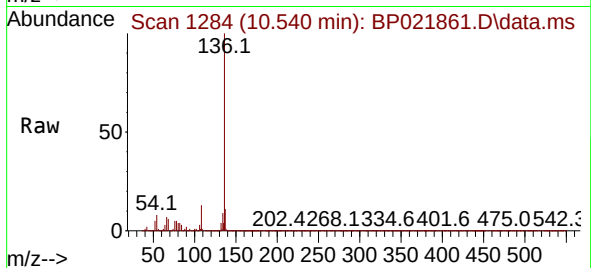
Ion Ratio Lower Upper

136 100

137 10.6 8.9 13.3

54 8.0 6.2 9.4

68 6.2 4.8 7.2



#22

Acetophenone

Concen: 11.206 ng

RT: 8.575 min Scan# 950

Delta R.T. 0.006 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Tgt Ion:105 Resp: 239280

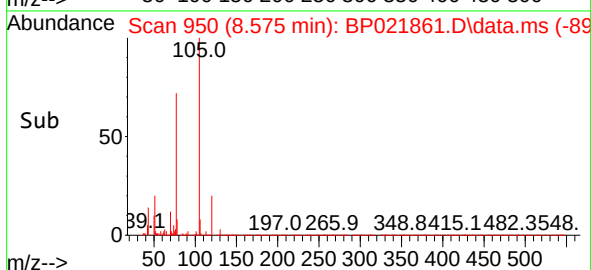
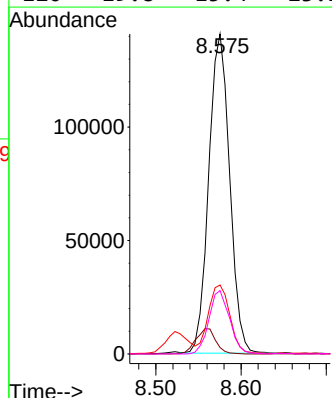
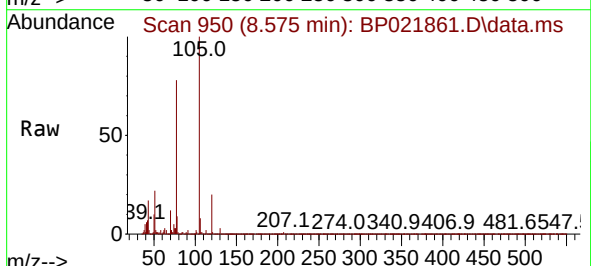
Ion Ratio Lower Upper

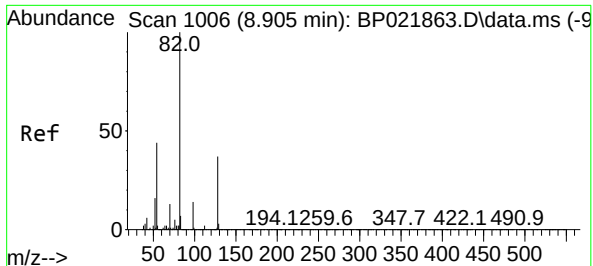
105 100

71 2.0 2.4 3.6

51 21.6 17.4 26.2

120 19.8 15.4 23.2





#23

Nitrobenzene-d5

Concen: 16.894 ng

RT: 8.905 min Scan# 1006

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

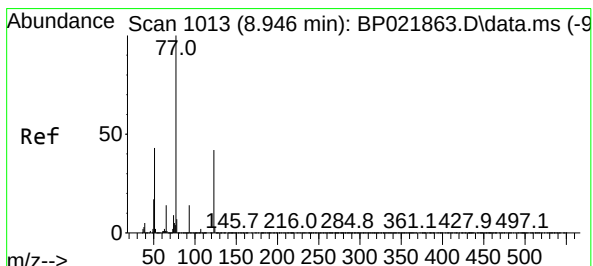
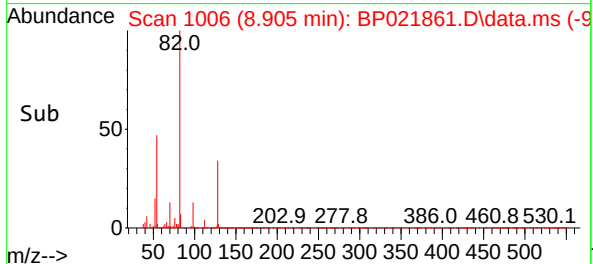
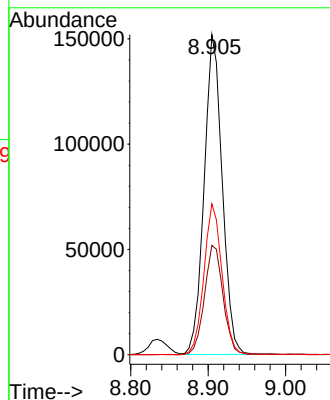
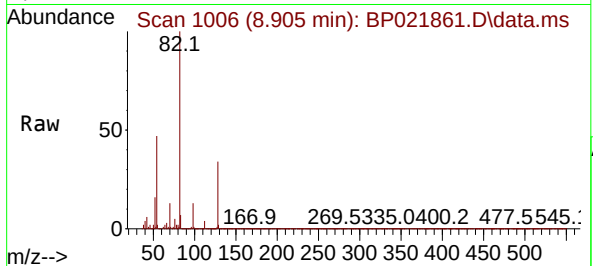
Tgt Ion: 82 Resp: 246573

Ion Ratio Lower Upper

82 100

128 34.2 29.4 44.0

54 47.1 35.5 53.3



#24

Nitrobenzene

Concen: 8.598 ng

RT: 8.946 min Scan# 1013

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

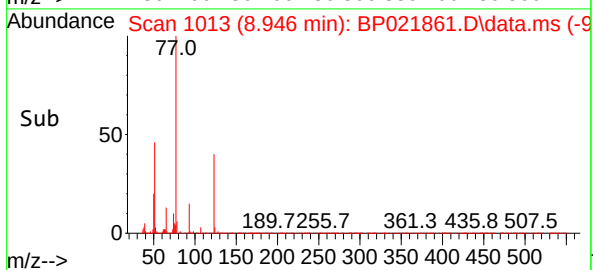
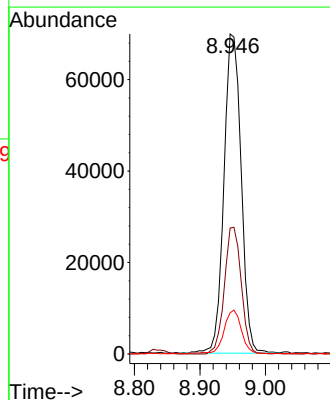
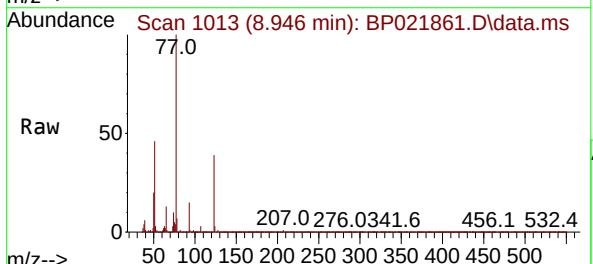
Tgt Ion: 77 Resp: 127257

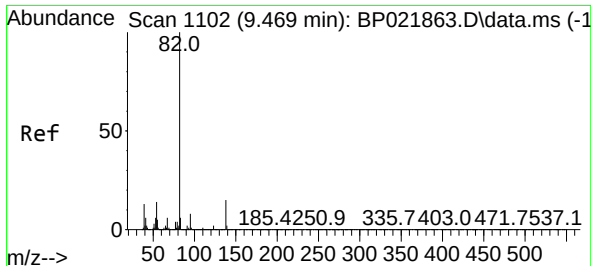
Ion Ratio Lower Upper

77 100

123 39.4 33.5 50.3

65 12.8 11.0 16.6

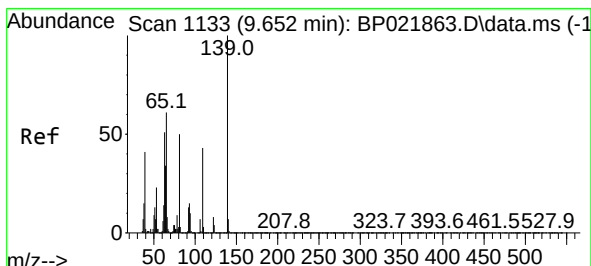
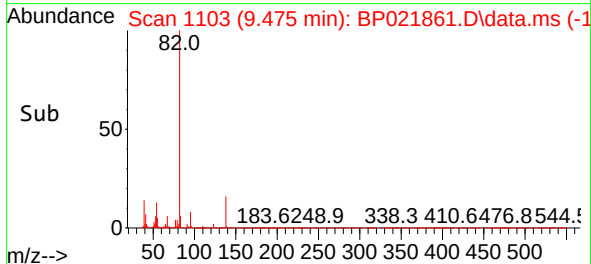
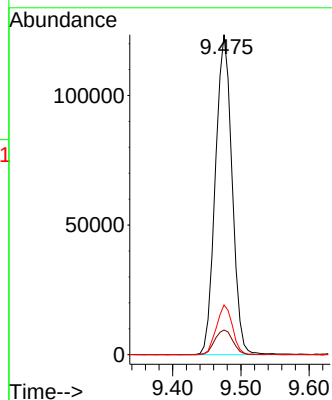
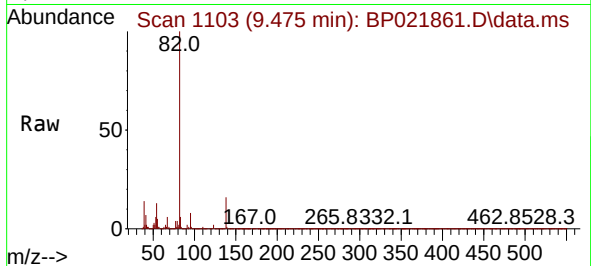




#25
Isophorone
Concen: 7.327 ng
RT: 9.475 min Scan# 1102
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

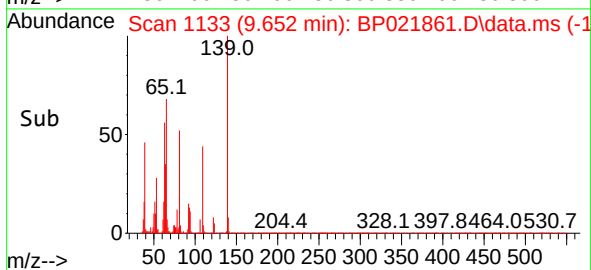
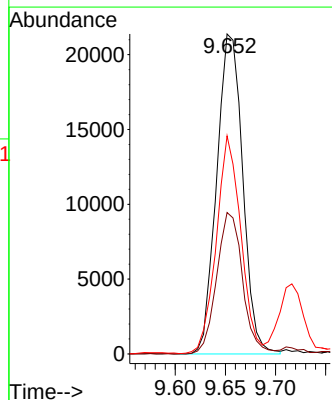
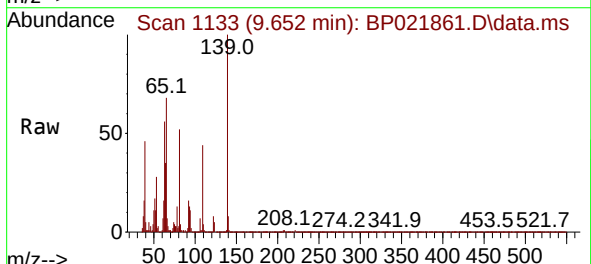
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

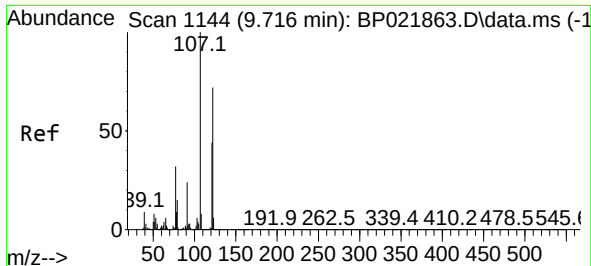
Tgt Ion: 82 Resp: 209744
Ion Ratio Lower Upper
82 100
95 7.7 6.6 10.0
138 15.5 11.6 17.4



#26
2-Nitrophenol
Concen: 6.795 ng
RT: 9.652 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion: 139 Resp: 38657
Ion Ratio Lower Upper
139 100
109 44.2 34.2 51.4
65 68.1 48.8 73.2

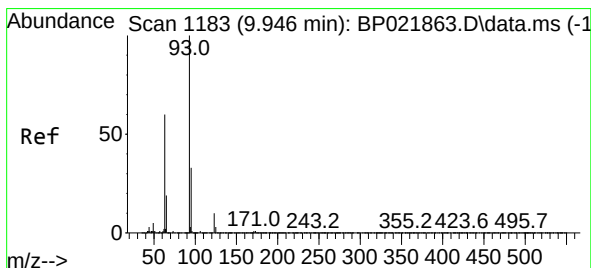
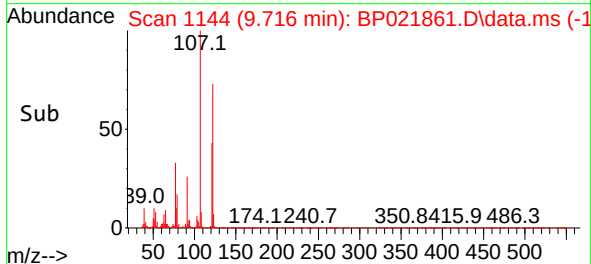
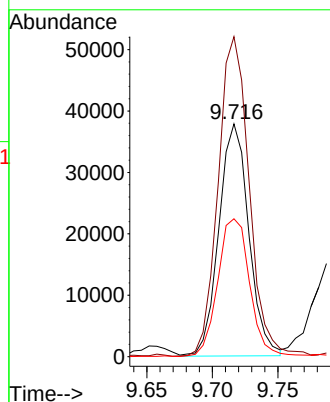
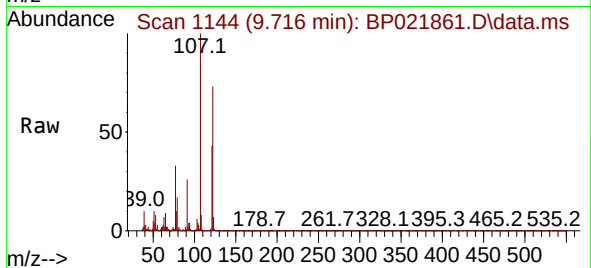




#27
2,4-Dimethylphenol
Concen: 7.328 ng
RT: 9.716 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

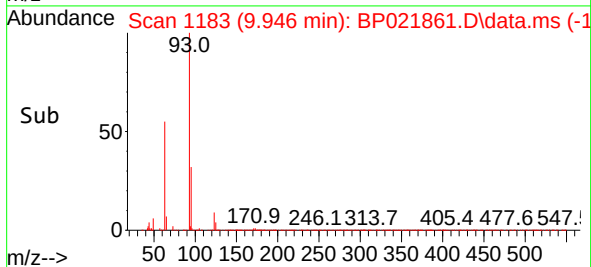
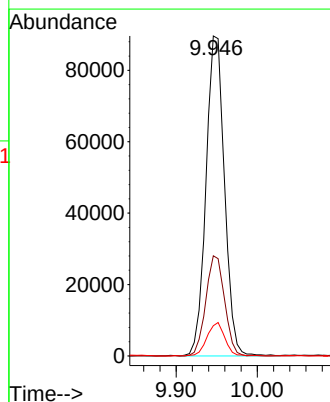
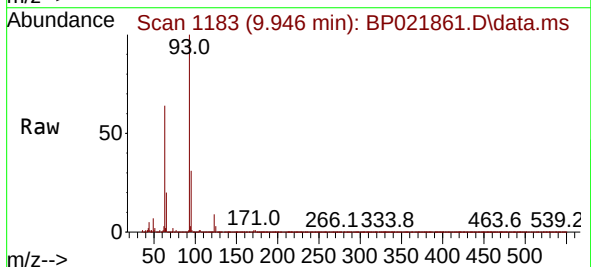
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

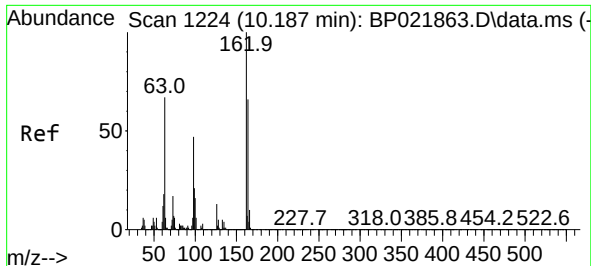
Tgt Ion:122 Resp: 59924
Ion Ratio Lower Upper
122 100
107 137.5 110.2 165.4
121 59.2 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 7.688 ng
RT: 9.946 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion: 93 Resp: 141754
Ion Ratio Lower Upper
93 100
95 31.3 26.0 39.0
123 9.5 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 7.313 ng

RT: 10.193 min Scan# 1225

Delta R.T. 0.006 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

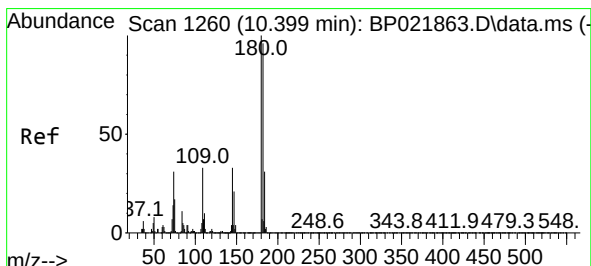
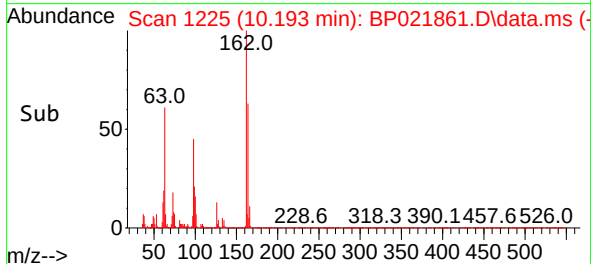
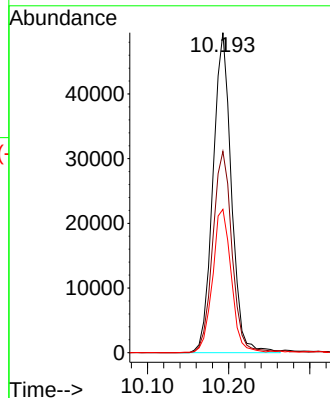
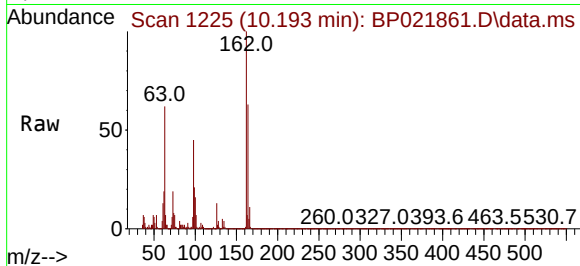
Tgt Ion:162 Resp: 77905

Ion Ratio Lower Upper

162 100

164 62.9 45.6 85.6

98 44.8 27.4 67.4



#30

1,2,4-Trichlorobenzene

Concen: 8.245 ng

RT: 10.399 min Scan# 1260

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

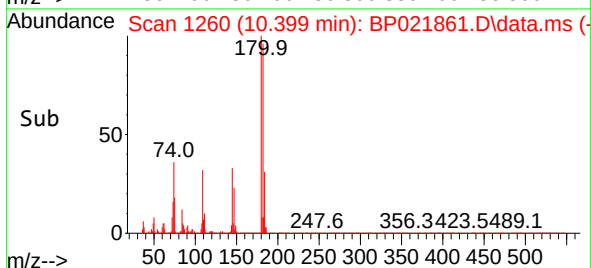
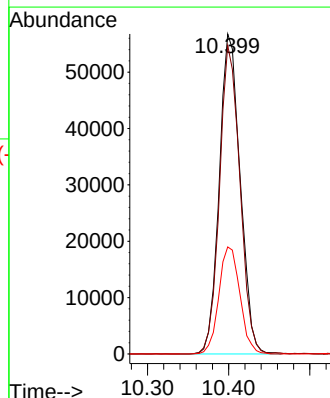
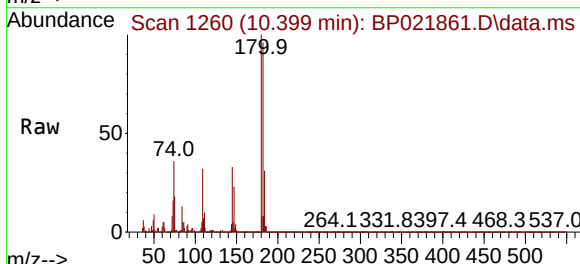
Tgt Ion:180 Resp: 101596

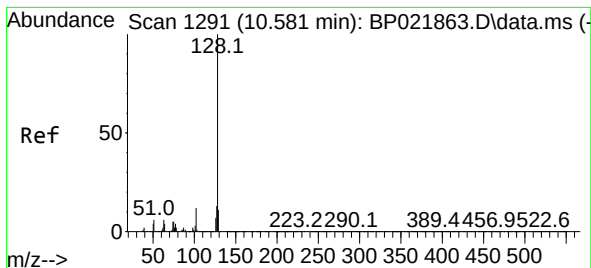
Ion Ratio Lower Upper

180 100

182 96.4 76.6 115.0

145 33.5 26.5 39.7





#31

Naphthalene

Concen: 10.229 ng

RT: 10.587 min Scan# 1159

Delta R.T. 0.006 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

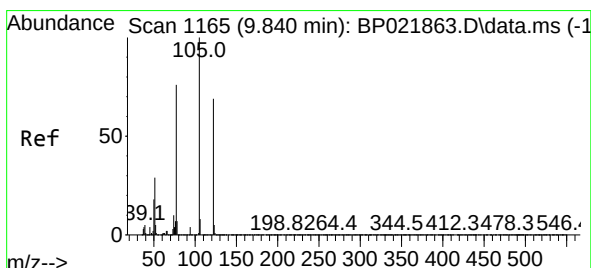
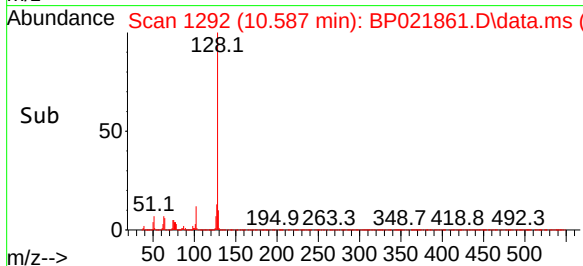
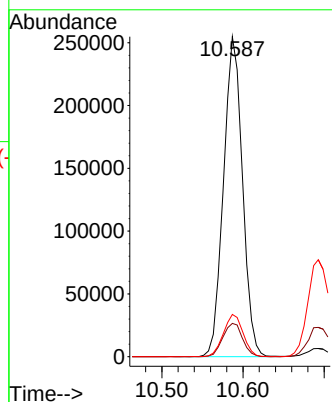
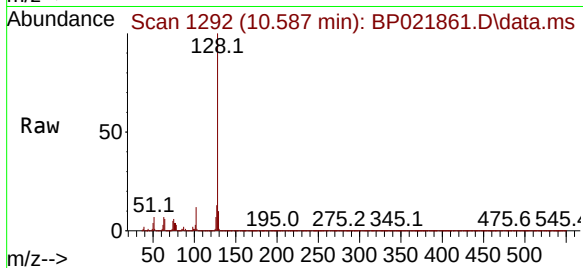
Tgt Ion:128 Resp: 414054

Ion Ratio Lower Upper

128 100

129 10.4 8.5 12.7

127 13.2 10.5 15.7



#32

Benzoic acid

Concen: 10.116 ng

RT: 9.805 min Scan# 1159

Delta R.T. -0.035 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

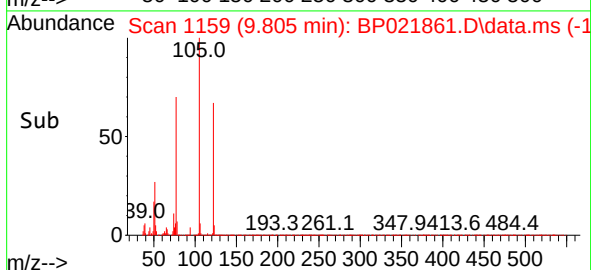
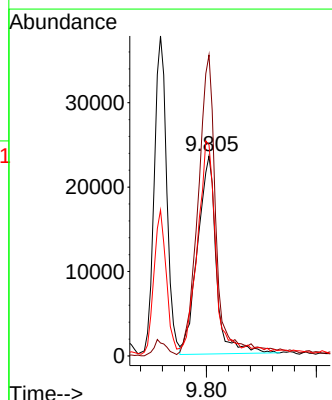
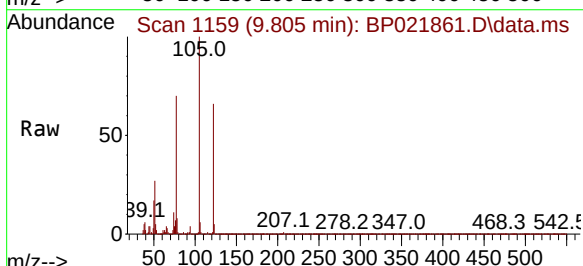
Tgt Ion:122 Resp: 55356

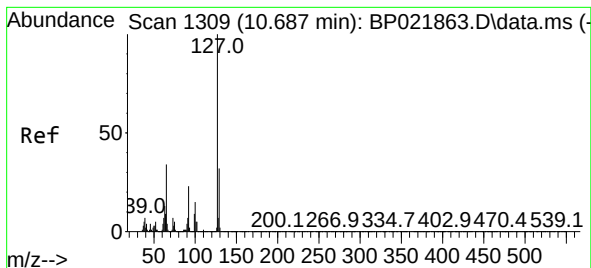
Ion Ratio Lower Upper

122 100

105 150.5 120.9 160.9

77 105.7 88.0 128.0





#33

4-Chloroaniline

Concen: 9.902 ng

RT: 10.693 min Scan# 1310

Delta R.T. 0.006 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:127 Resp: 148016

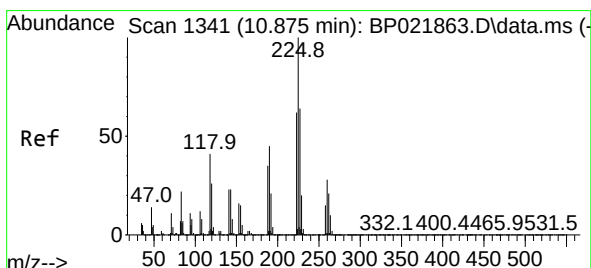
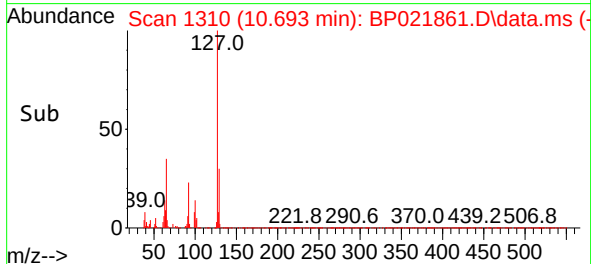
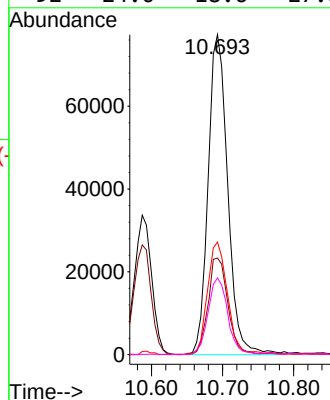
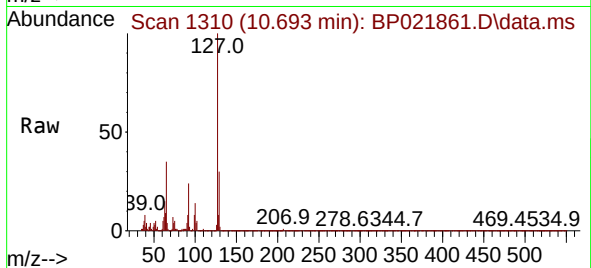
Ion Ratio Lower Upper

127 100

129 30.2 25.3 37.9

65 35.2 27.5 41.3

92 24.0 18.6 27.8



#34

Hexachlorobutadiene

Concen: 10.130 ng

RT: 10.875 min Scan# 1341

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

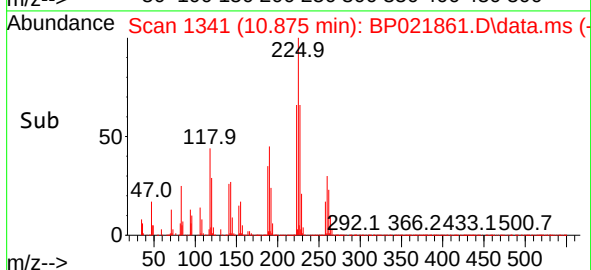
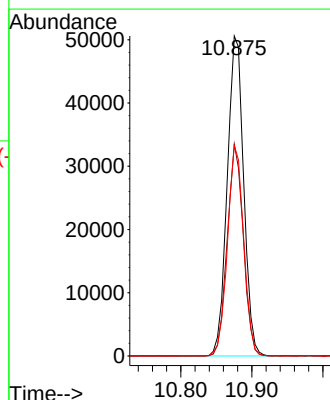
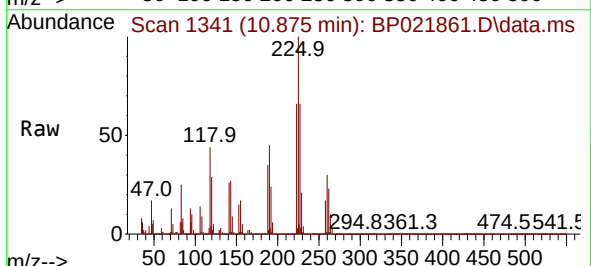
Tgt Ion:225 Resp: 81131

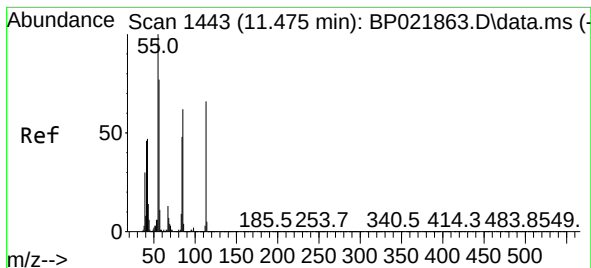
Ion Ratio Lower Upper

225 100

223 66.2 49.6 74.4

227 65.8 51.0 76.6

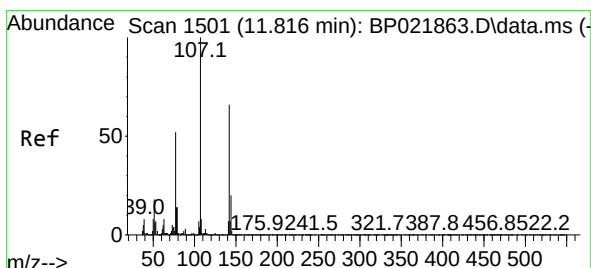
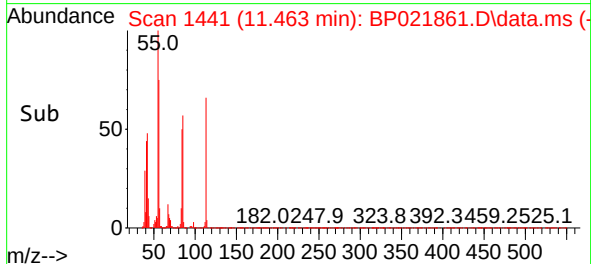
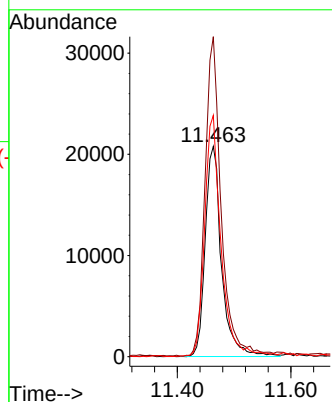
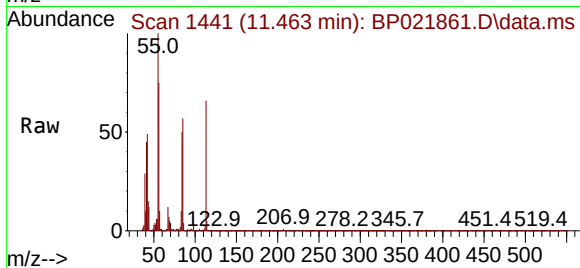




#35
 Caprolactam
 Concen: 8.974 ng
 RT: 11.463 min Scan# 1443
 Delta R.T. -0.012 min
 Lab File: BP021861.D
 Acq: 09 Sep 2024 11:31

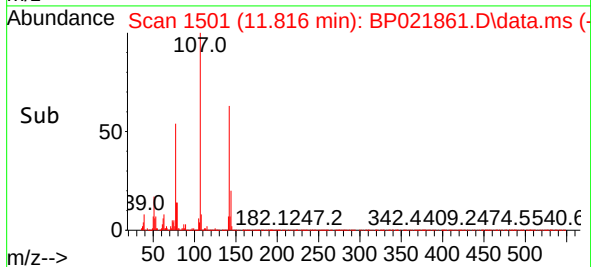
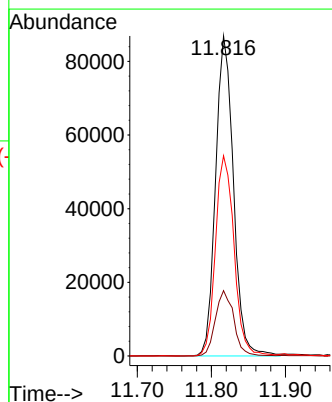
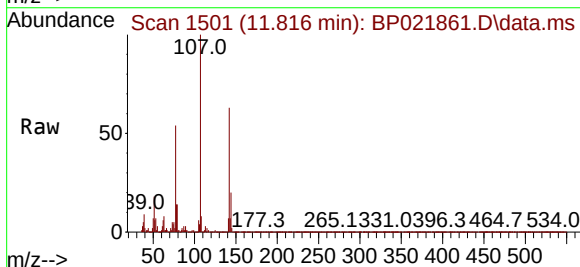
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

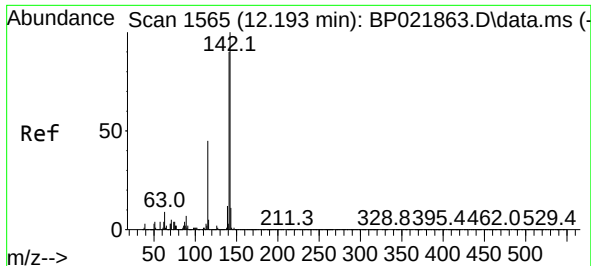
Tgt Ion:113 Resp: 41316
 Ion Ratio Lower Upper
 113 100
 55 152.3 130.9 170.9
 56 114.8 96.3 136.3



#36
 4-Chloro-3-methylphenol
 Concen: 9.265 ng
 RT: 11.816 min Scan# 1501
 Delta R.T. 0.000 min
 Lab File: BP021861.D
 Acq: 09 Sep 2024 11:31

Tgt Ion:107 Resp: 145620
 Ion Ratio Lower Upper
 107 100
 144 20.4 16.2 24.4
 142 62.6 52.4 78.6

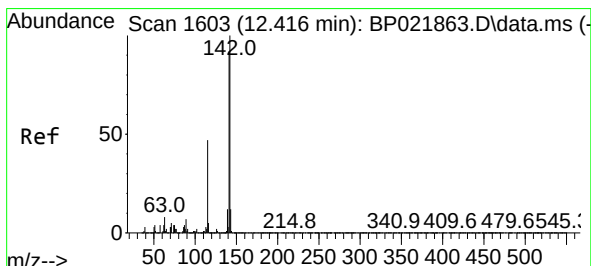
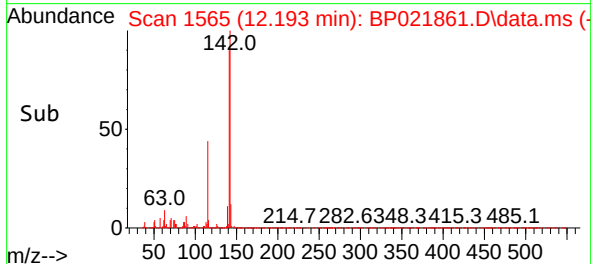
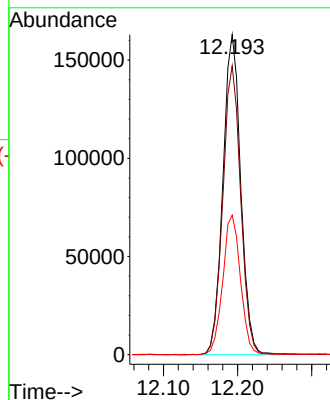
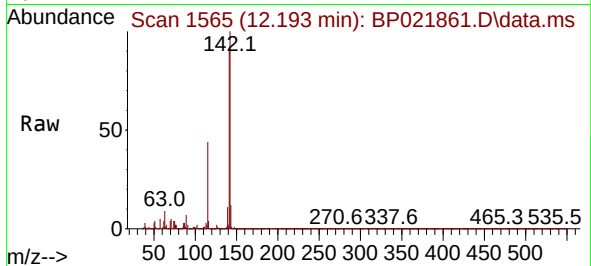




#37
2-Methylnaphthalene
Concen: 10.296 ng
RT: 12.193 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

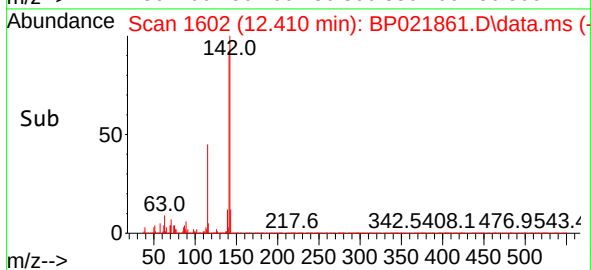
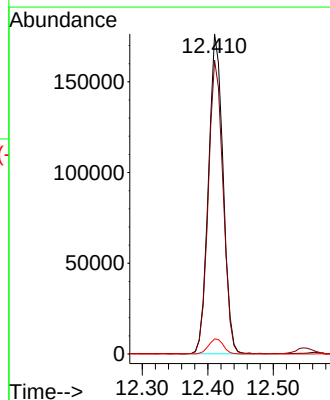
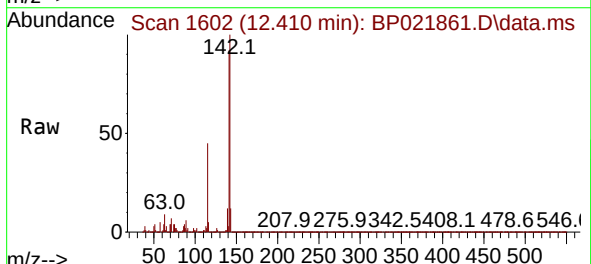
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

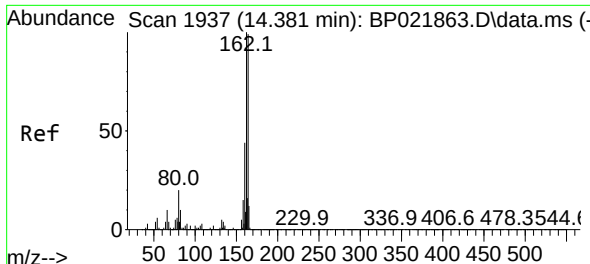
Tgt Ion:142 Resp: 271693
Ion Ratio Lower Upper
142 100
141 90.3 72.0 108.0
115 43.6 36.1 54.1



#38
1-Methylnaphthalene
Concen: 10.430 ng
RT: 12.410 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:142 Resp: 274008
Ion Ratio Lower Upper
142 100
141 91.8 73.8 110.6
116 4.7 4.1 6.1

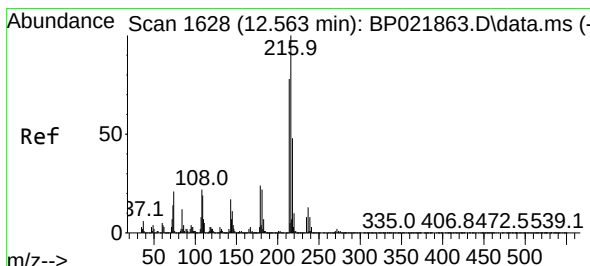
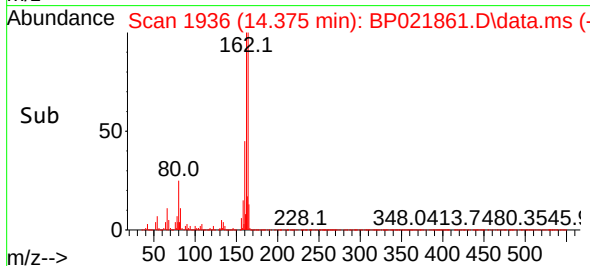
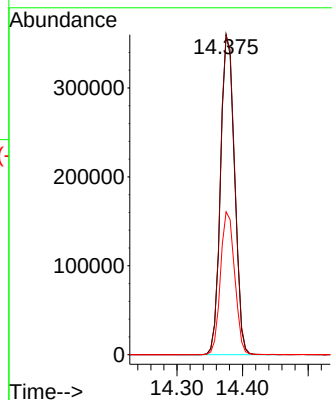
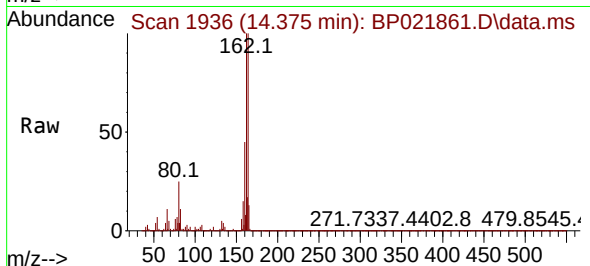




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.375 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

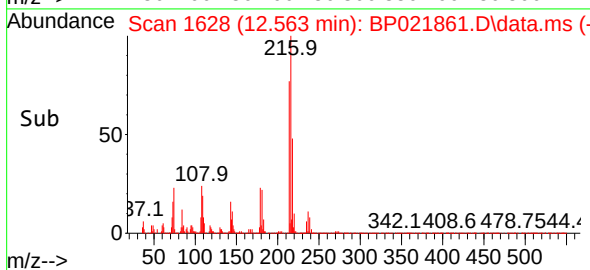
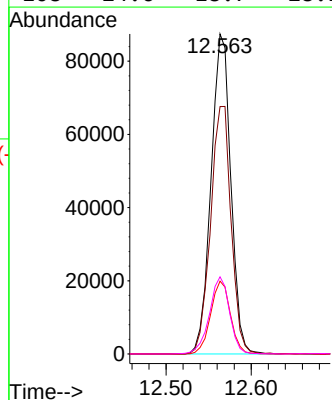
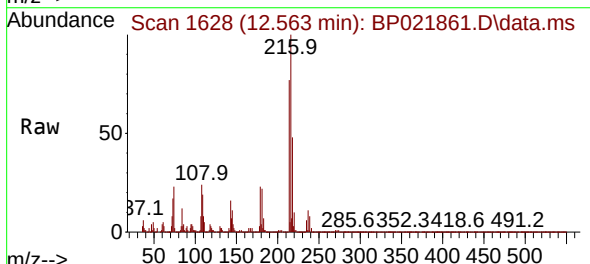
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

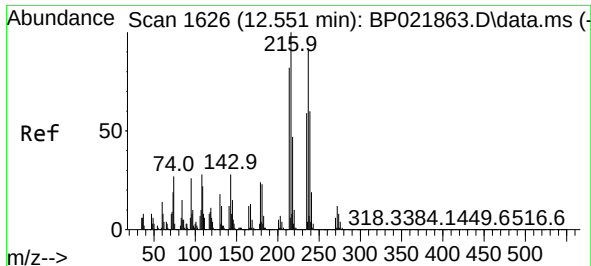
Tgt Ion:164 Resp: 529416
Ion Ratio Lower Upper
164 100
162 99.9 80.8 121.2
160 44.7 35.8 53.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.126 ng
RT: 12.563 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:216 Resp: 140771
Ion Ratio Lower Upper
216 100
214 80.4 62.7 94.1
179 22.8 18.5 27.7
108 24.6 18.7 28.1

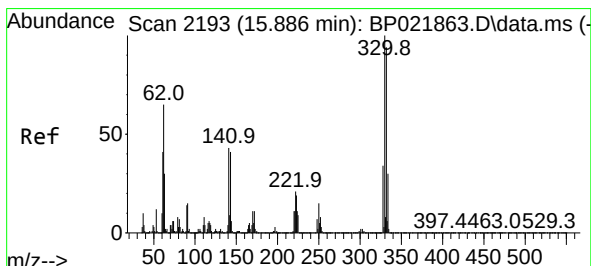
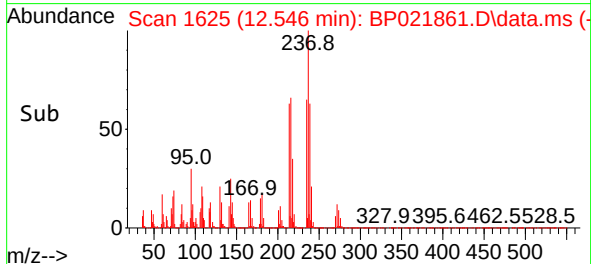
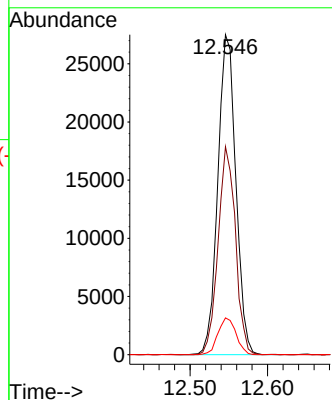
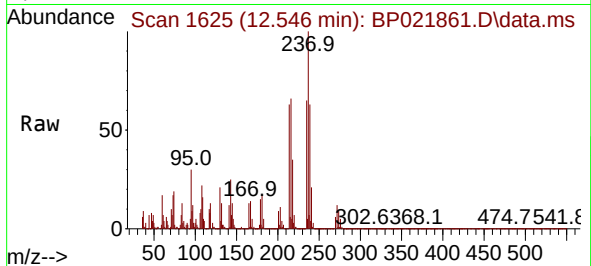




#41
Hexachlorocyclopentadiene
Concen: 9.819 ng
RT: 12.546 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

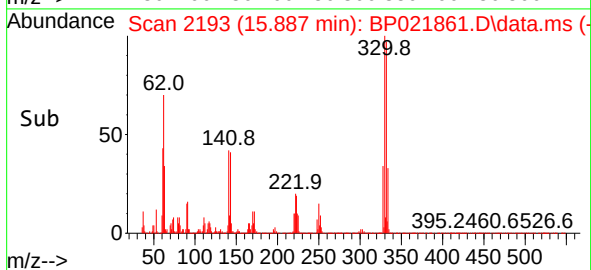
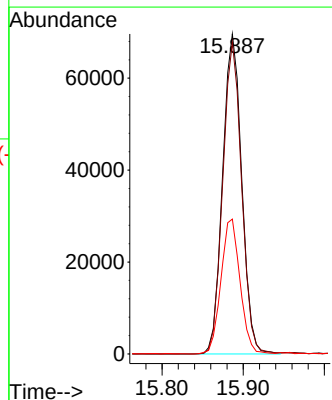
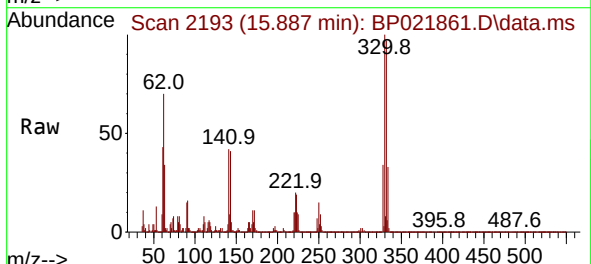
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BNA_P
ClientSampleId :
SSTDICC010

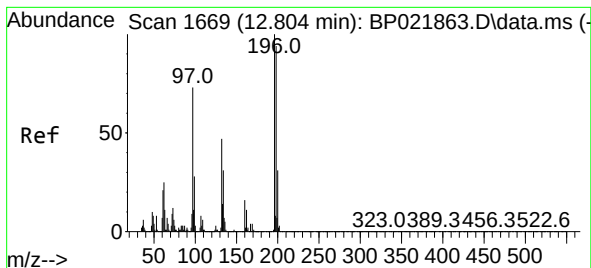
Tgt Ion:237 Resp: 44462
Ion Ratio Lower Upper
237 100
235 65.0 44.7 84.7
272 11.5 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 18.271 ng
RT: 15.887 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:330 Resp: 113803
Ion Ratio Lower Upper
330 100
332 96.4 76.6 114.8
141 42.1 33.7 50.5

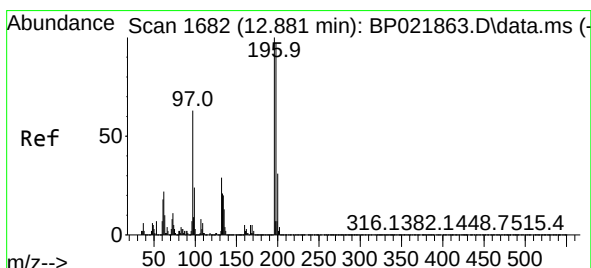
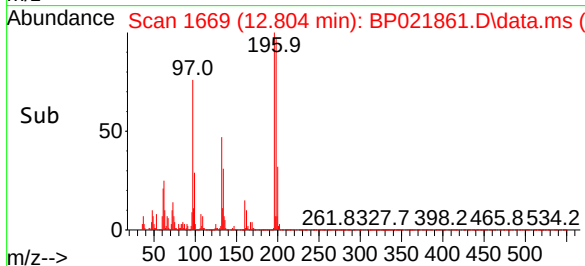
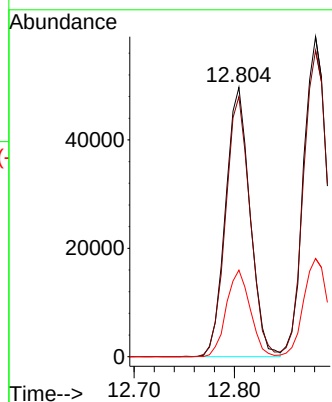
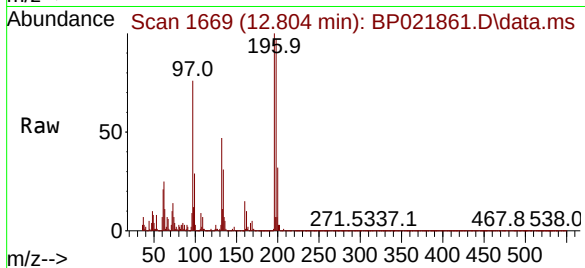




#43
2,4,6-Trichlorophenol
Concen: 9.412 ng
RT: 12.804 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

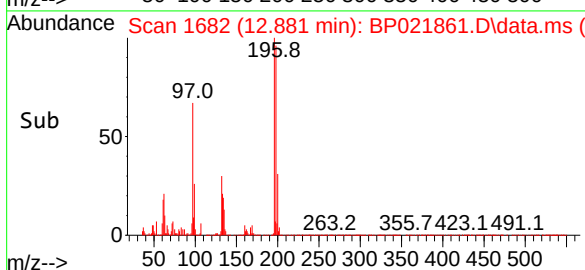
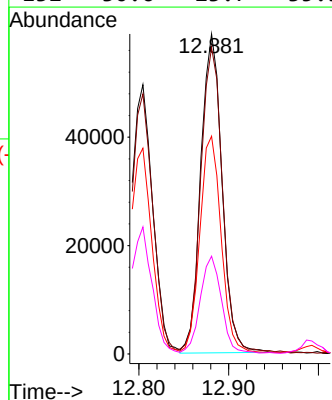
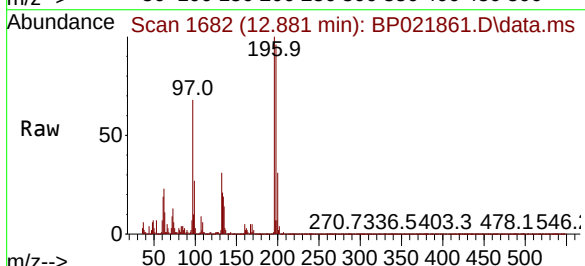
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

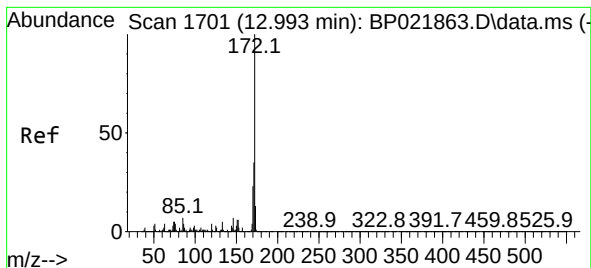
Tgt Ion:196 Resp: 84241
Ion Ratio Lower Upper
196 100
198 96.5 74.9 112.3
200 32.1 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 9.467 ng
RT: 12.881 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:196 Resp: 96530
Ion Ratio Lower Upper
196 100
198 95.8 77.8 116.8
97 68.0 50.6 75.8
132 30.6 23.7 35.5

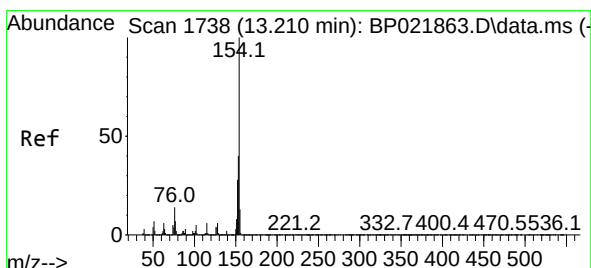
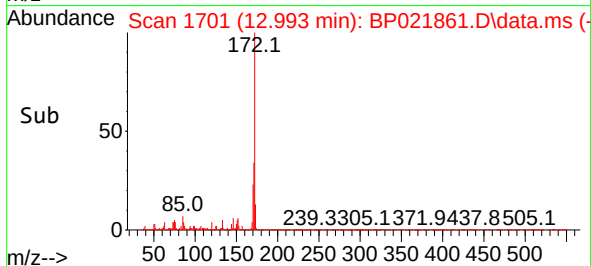
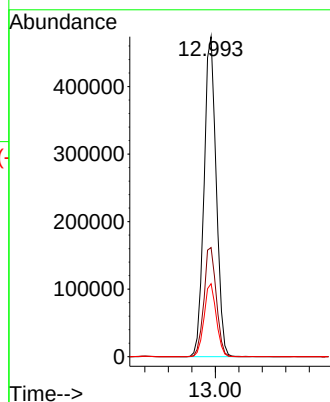
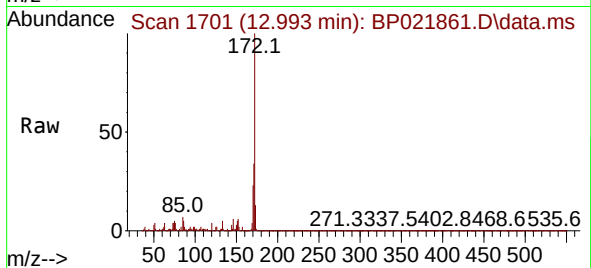




#45
2-Fluorobiphenyl
Concen: 20.999 ng
RT: 12.993 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

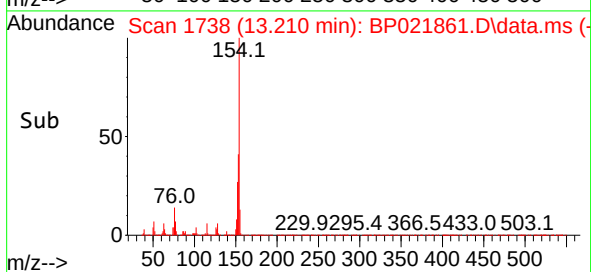
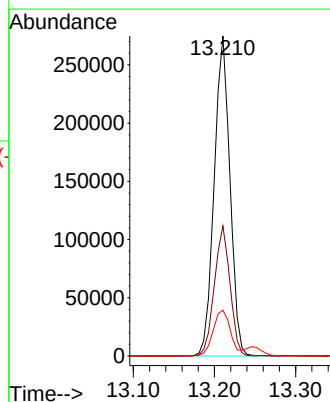
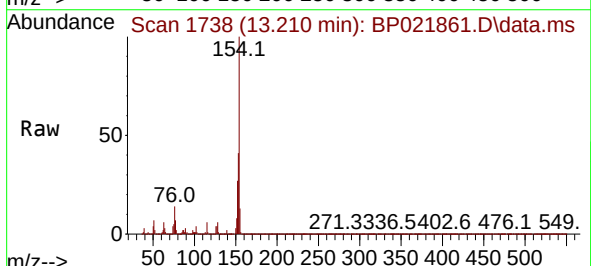
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

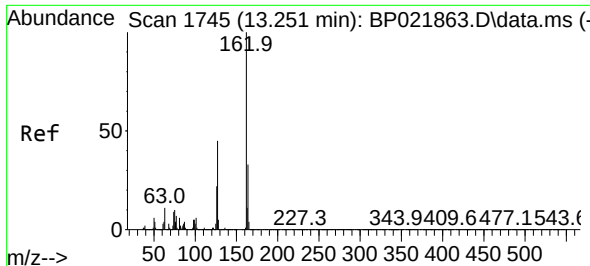
Tgt Ion:172 Resp: 682150
Ion Ratio Lower Upper
172 100
171 34.1 27.9 41.9
170 22.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 10.378 ng
RT: 13.210 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:154 Resp: 370598
Ion Ratio Lower Upper
154 100
153 40.7 19.6 59.6
76 14.3 0.0 33.7

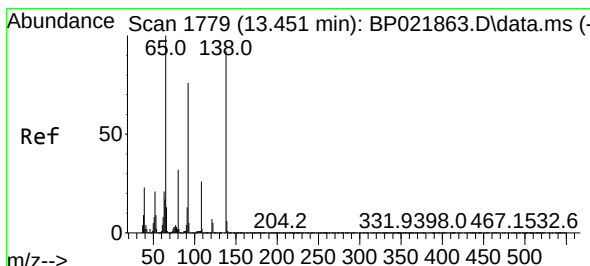
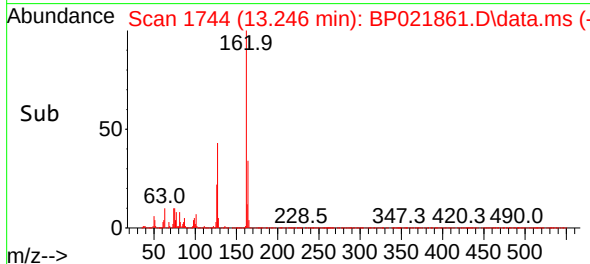
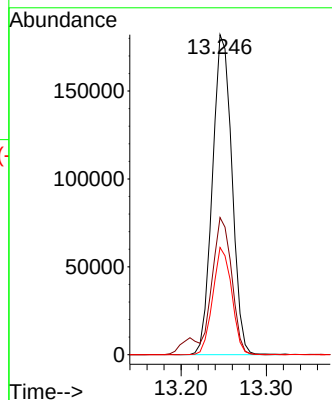
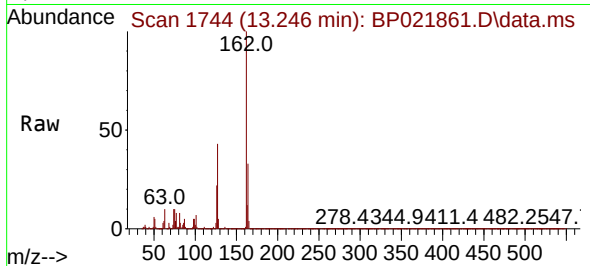




#47
2-Chloronaphthalene
Concen: 10.337 ng
RT: 13.246 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

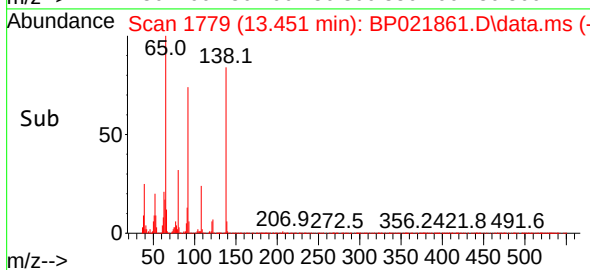
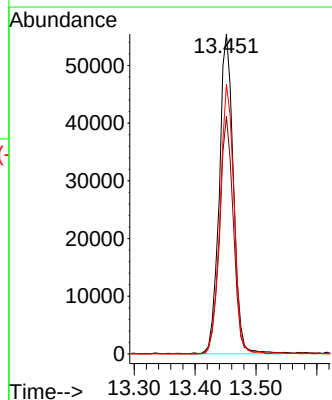
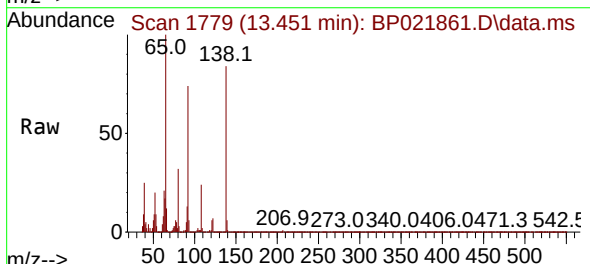
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

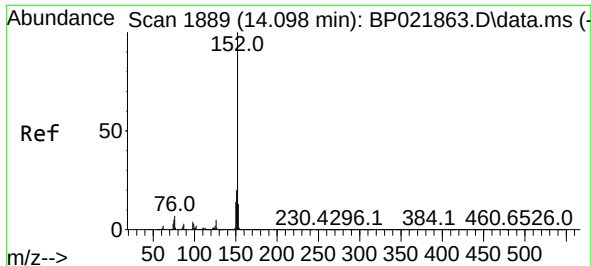
Tgt Ion:162 Resp: 289146
Ion Ratio Lower Upper
162 100
127 42.9 36.1 54.1
164 33.5 26.2 39.2



#48
2-Nitroaniline
Concen: 9.489 ng
RT: 13.451 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion: 65 Resp: 89293
Ion Ratio Lower Upper
65 100
92 74.3 60.8 91.2
138 84.3 73.3 109.9

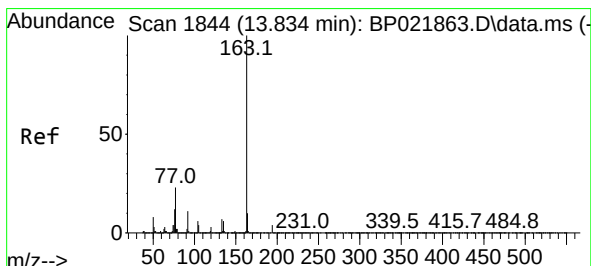
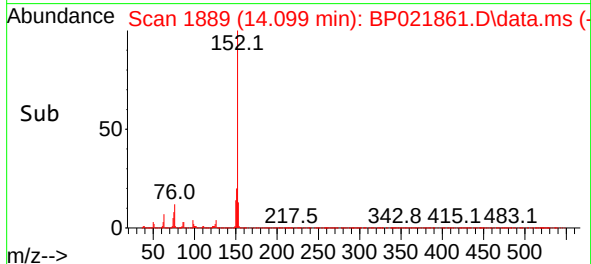
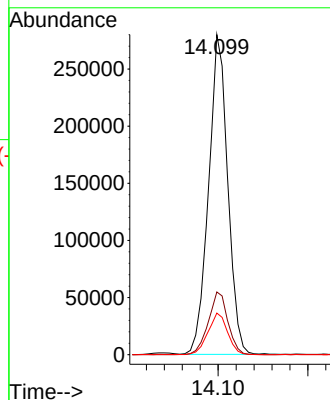
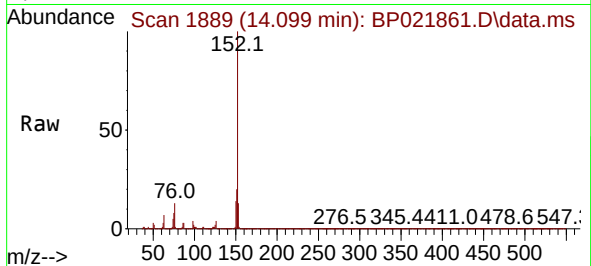




#49
Acenaphthylene
Concen: 9.757 ng
RT: 14.099 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

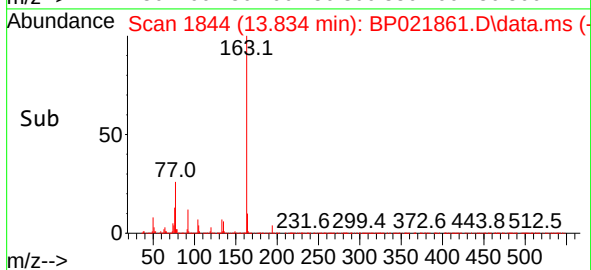
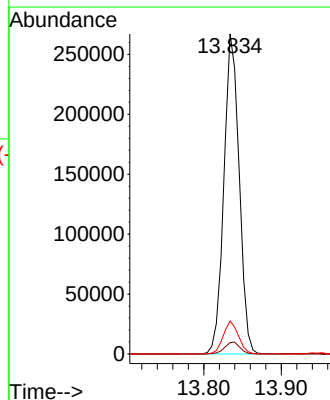
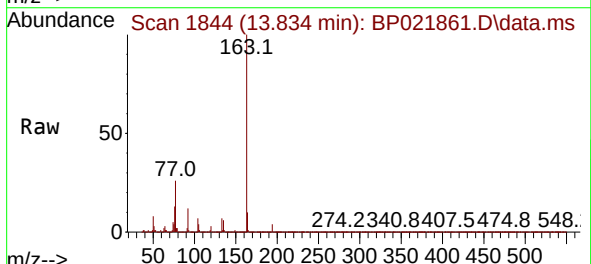
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

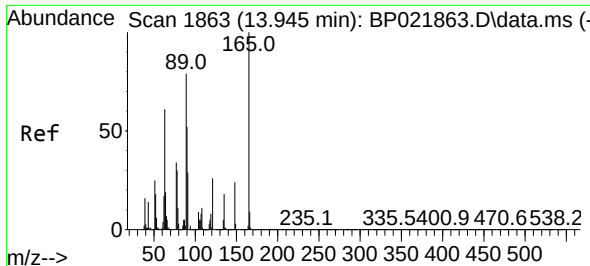
Tgt Ion:152 Resp: 414577
Ion Ratio Lower Upper
152 100
151 19.6 16.1 24.1
153 13.0 10.3 15.5



#50
Dimethylphthalate
Concen: 9.913 ng
RT: 13.834 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:163 Resp: 366183
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 10.3 7.8 11.8

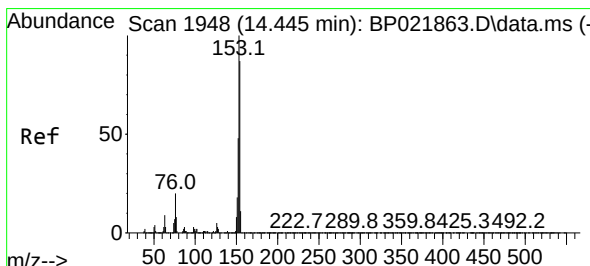
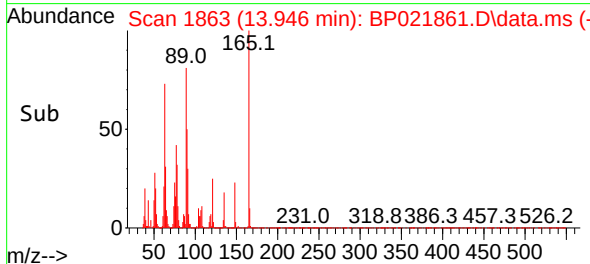
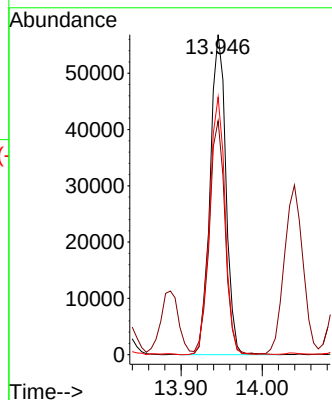
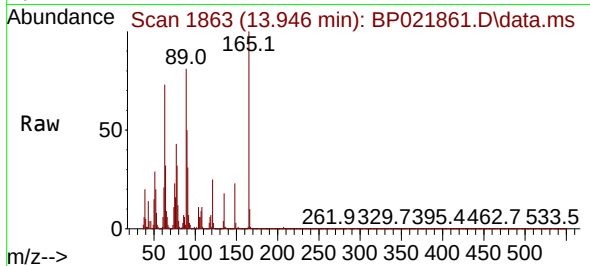




#51
2,6-Dinitrotoluene
Concen: 9.386 ng
RT: 13.946 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

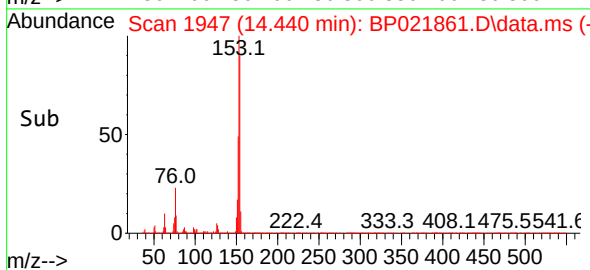
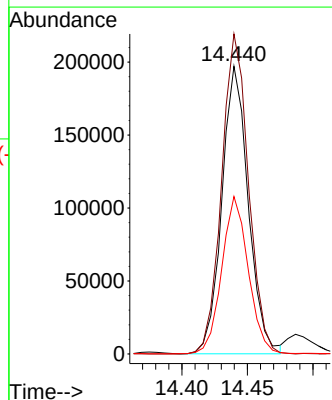
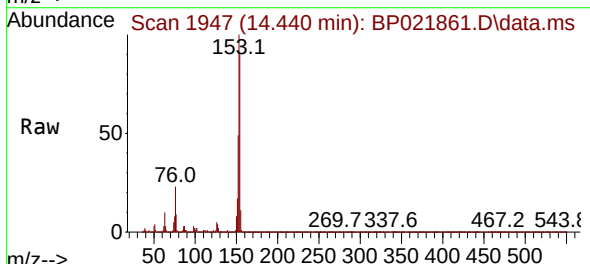
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

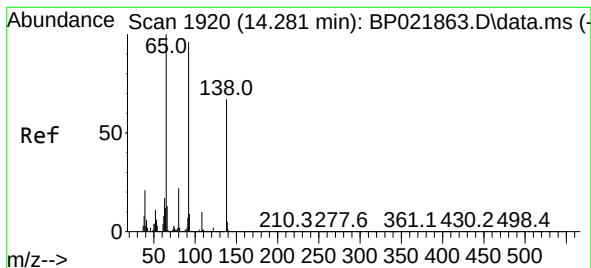
Tgt Ion:165 Resp: 76525
Ion Ratio Lower Upper
165 100
63 73.1 58.7 88.1
89 80.5 63.5 95.3



#52
Acenaphthene
Concen: 10.026 ng
RT: 14.440 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:154 Resp: 276293
Ion Ratio Lower Upper
154 100
153 111.2 91.8 137.8
152 54.7 44.2 66.2





#53

3-Nitroaniline

Concen: 9.064 ng

RT: 14.275 min Scan# 1919

Delta R.T. -0.006 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

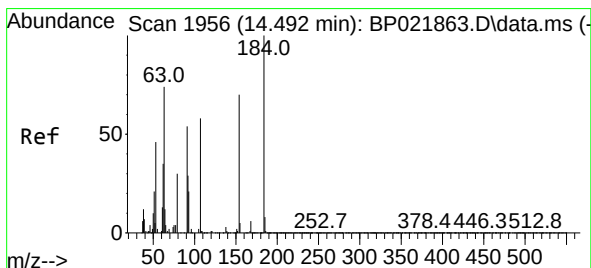
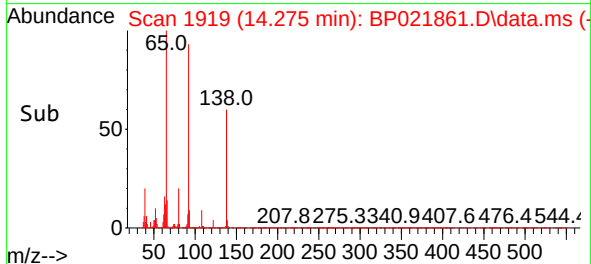
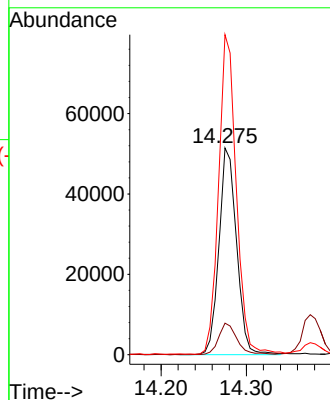
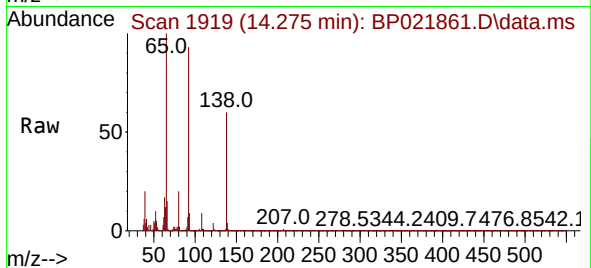
Tgt Ion:138 Resp: 73863

Ion Ratio Lower Upper

138 100

108 15.3 11.8 17.6

92 154.8 114.4 171.6



#54

2,4-Dinitrophenol

Concen: 7.371 ng

RT: 14.487 min Scan# 1955

Delta R.T. -0.005 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

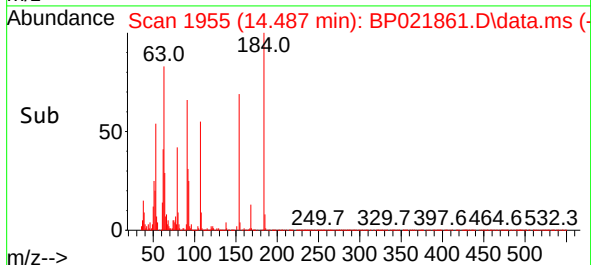
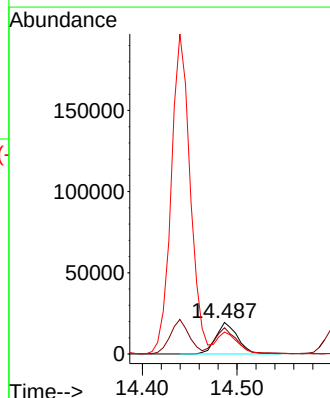
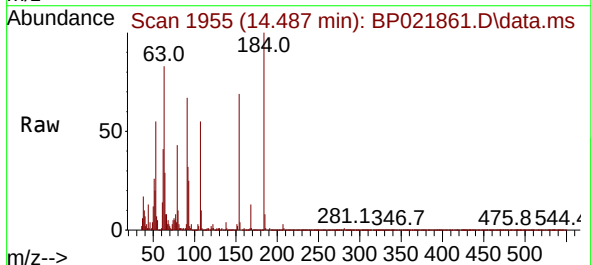
Tgt Ion:184 Resp: 30690

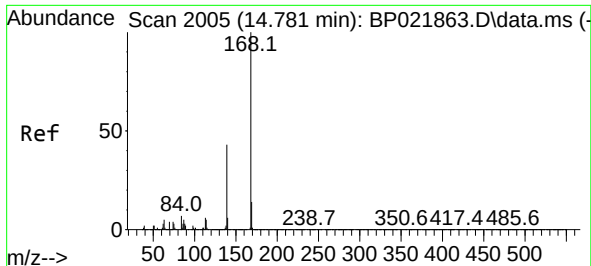
Ion Ratio Lower Upper

184 100

63 83.3 60.0 90.0

154 69.4 57.0 85.4

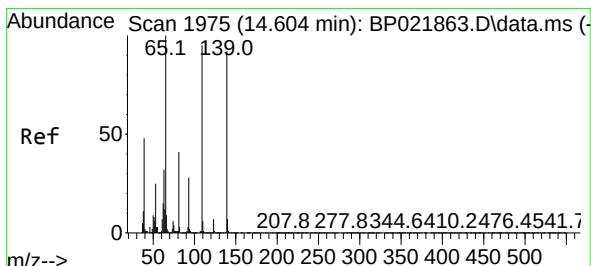
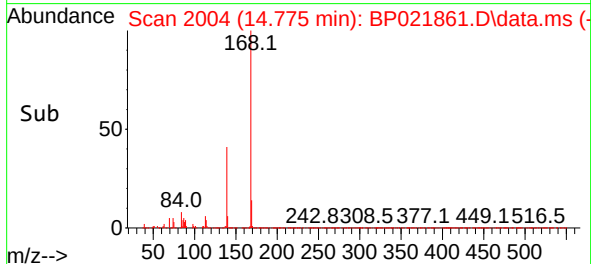
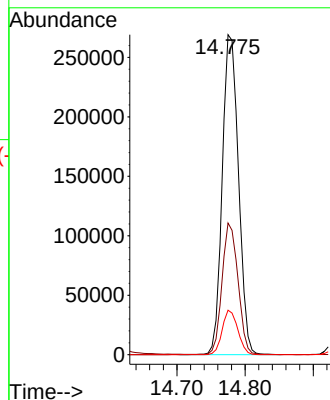
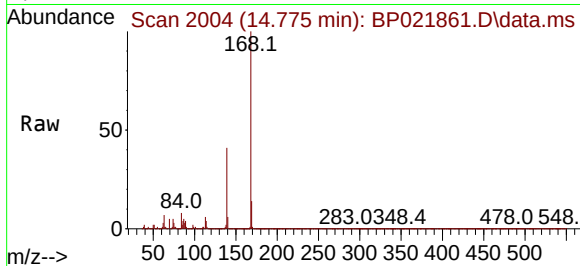




#55
Dibenzenofuran
Concen: 10.187 ng
RT: 14.775 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

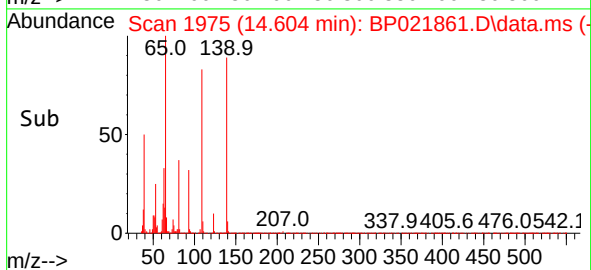
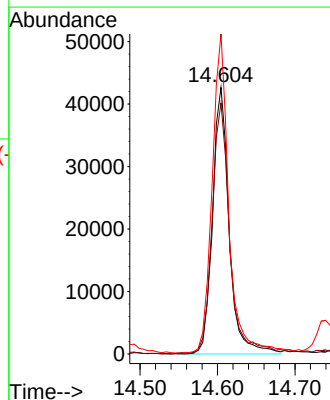
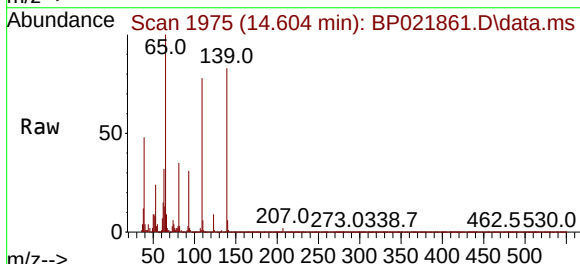
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

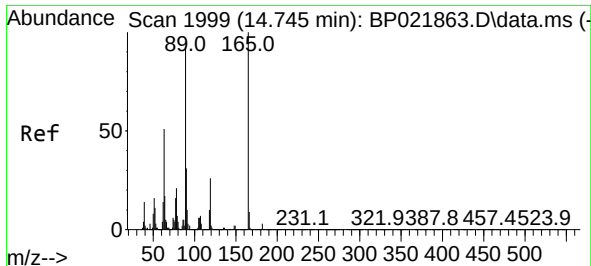
Tgt Ion:168 Resp: 445955
Ion Ratio Lower Upper
168 100
139 41.2 34.6 51.8
169 13.9 10.9 16.3



#56
4-Nitrophenol
Concen: 8.866 ng
RT: 14.604 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:139 Resp: 63770
Ion Ratio Lower Upper
139 100
109 94.1 83.2 123.2
65 120.0 88.8 128.8

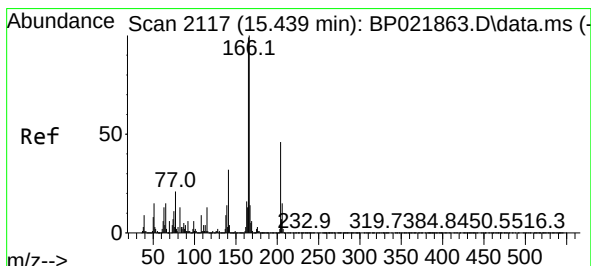
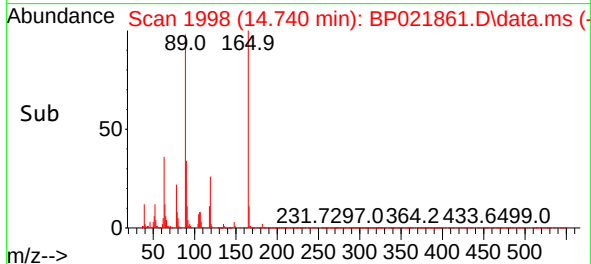
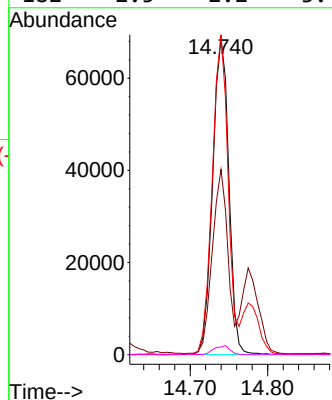
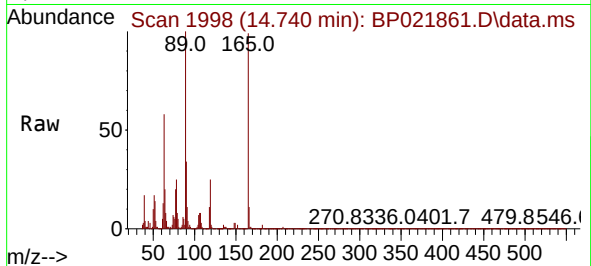




#57
2,4-Dinitrotoluene
Concen: 8.847 ng
RT: 14.740 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

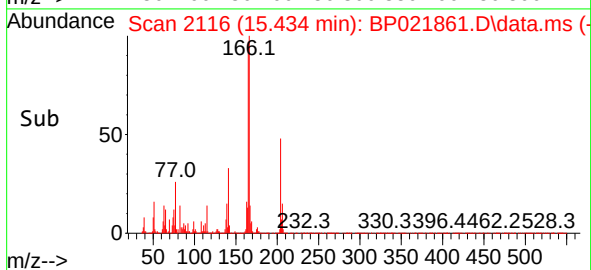
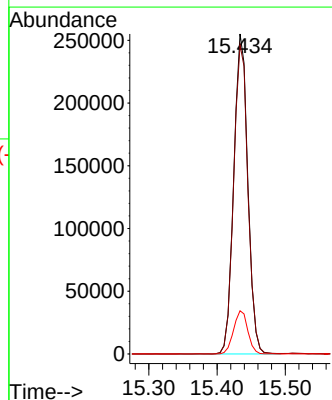
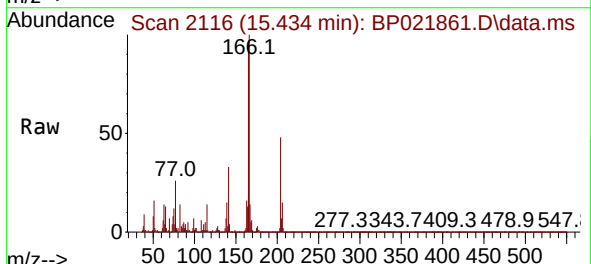
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

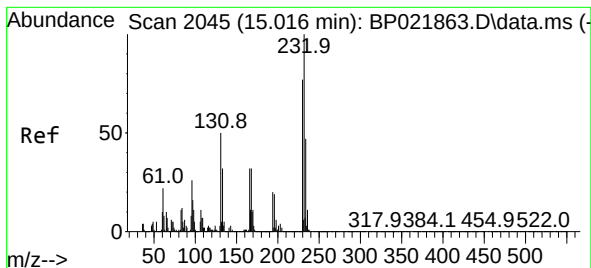
Tgt Ion:165 Resp: 99440
Ion Ratio Lower Upper
165 100
63 58.7 40.8 61.2
89 101.4 73.4 110.2
182 2.5 2.2 3.4



#58
Fluorene
Concen: 10.112 ng
RT: 15.434 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:166 Resp: 365213
Ion Ratio Lower Upper
166 100
165 96.5 78.8 118.2
167 13.5 11.0 16.4

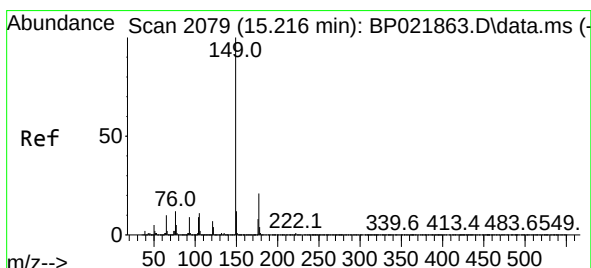
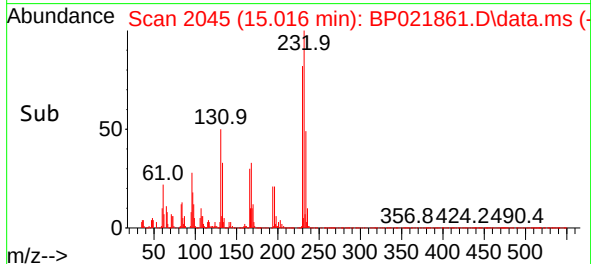
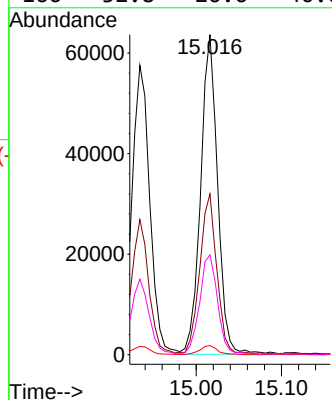
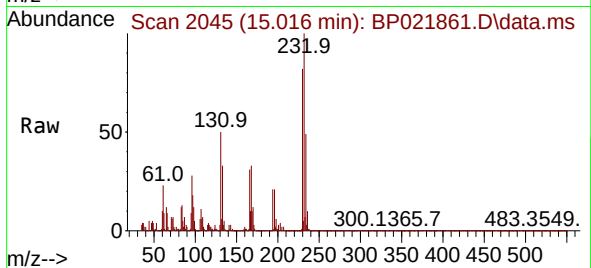




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.561 ng
RT: 15.016 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

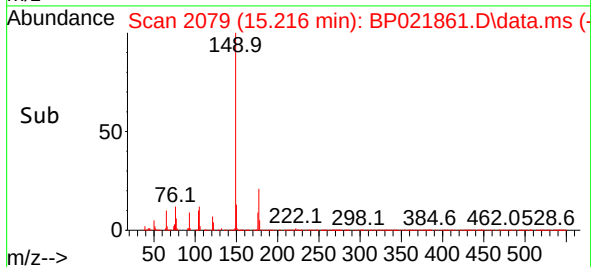
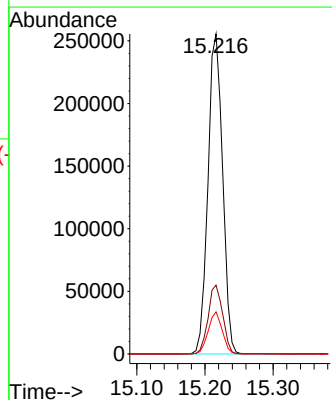
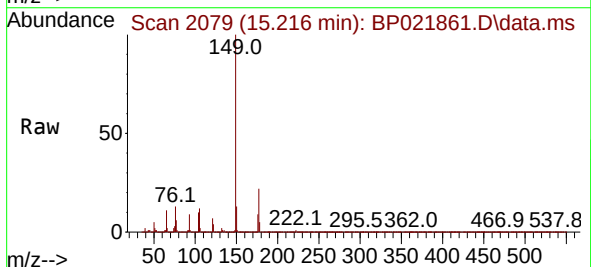
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

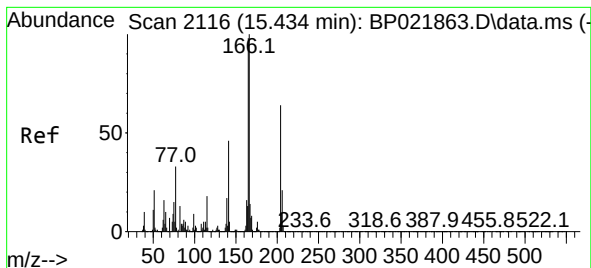
Tgt Ion:	232	Resp:	88082
Ion	Ratio	Lower	Upper
232	100		
131	50.7	40.5	60.7
130	3.0	2.4	3.6
166	32.8	26.6	40.0



#60
Diethylphthalate
Concen: 9.894 ng
RT: 15.216 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:	149	Resp:	381820
Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.5	24.7
150	13.2	9.9	14.9

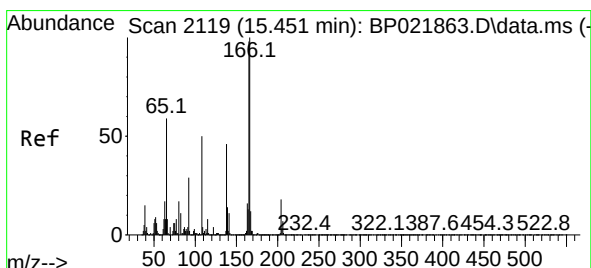
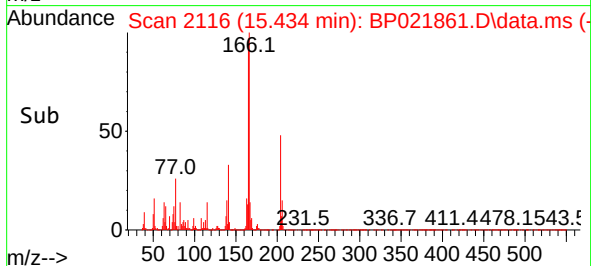
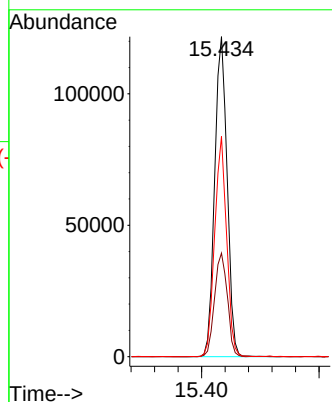
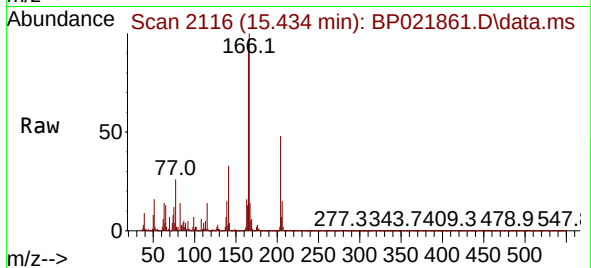




#61
4-Chlorophenyl-phenylether
Concen: 10.104 ng
RT: 15.434 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

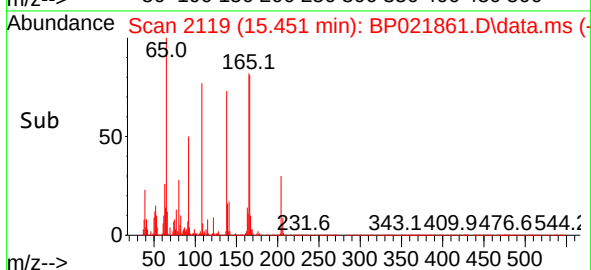
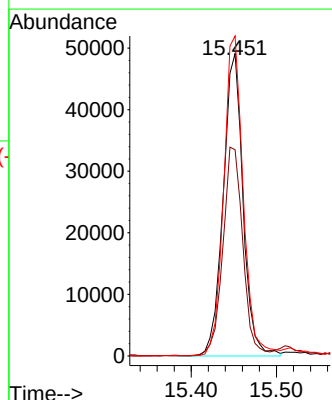
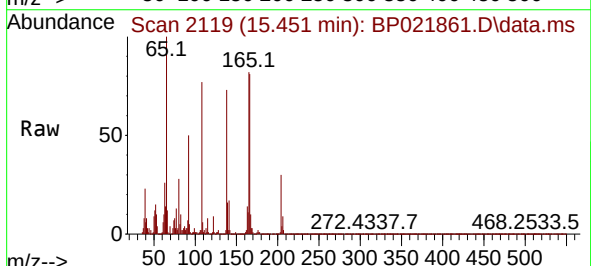
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

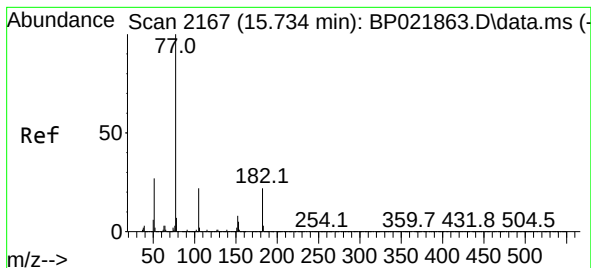
Tgt Ion:204 Resp: 178774
Ion Ratio Lower Upper
204 100
206 32.4 26.1 39.1
141 68.8 57.4 86.2



#62
4-Nitroaniline
Concen: 8.843 ng
RT: 15.451 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:138 Resp: 79423
Ion Ratio Lower Upper
138 100
92 68.2 42.8 82.8
108 105.8 89.3 129.3





#63

Azobenzene

Concen: 10.214 ng

RT: 15.734 min Scan# 2167

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion: 77 Resp: 419599

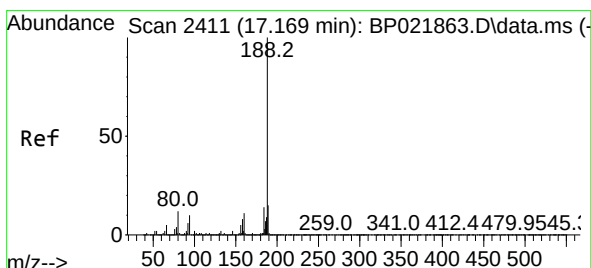
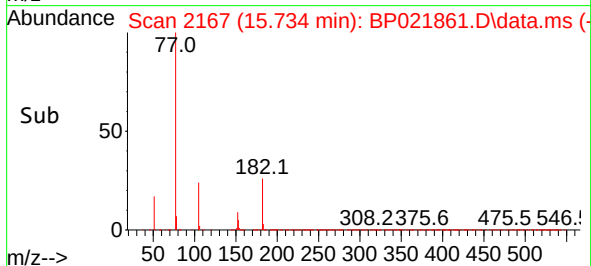
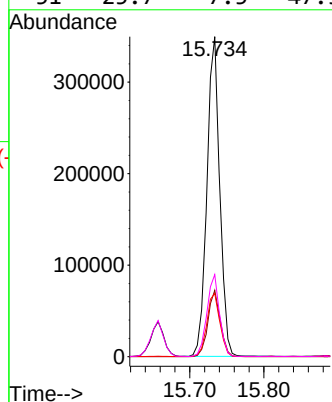
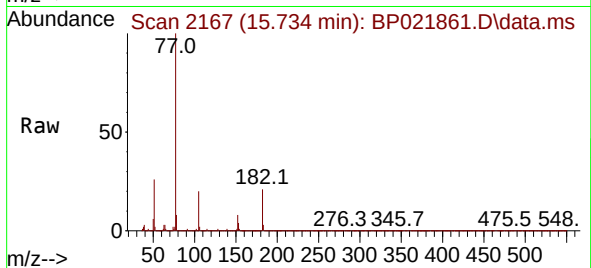
Ion Ratio Lower Upper

77 100

182 20.7 1.9 41.9

105 19.7 1.6 41.6

51 25.7 7.5 47.5



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.169 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

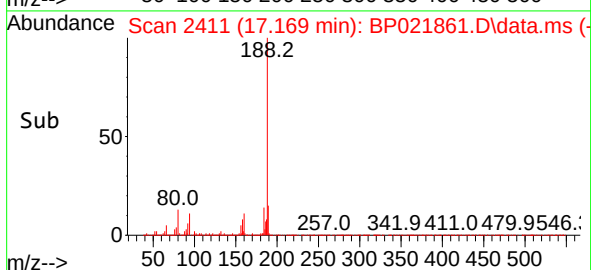
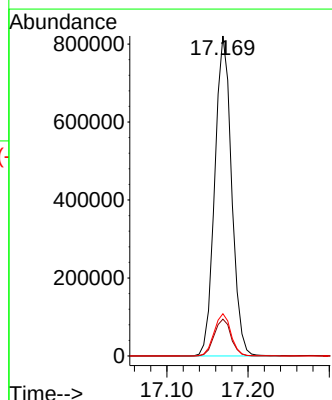
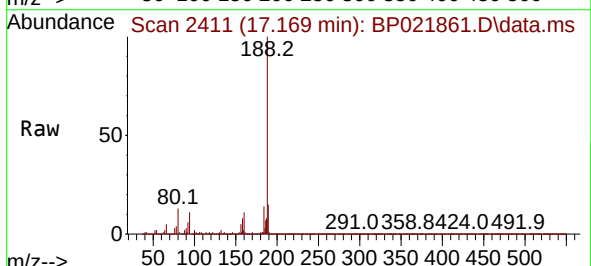
Tgt Ion: 188 Resp: 1182762

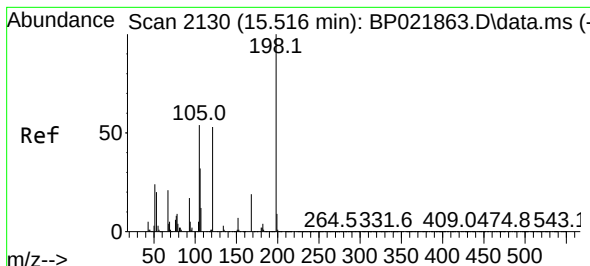
Ion Ratio Lower Upper

188 100

94 11.5 8.2 12.2

80 13.2 9.3 13.9

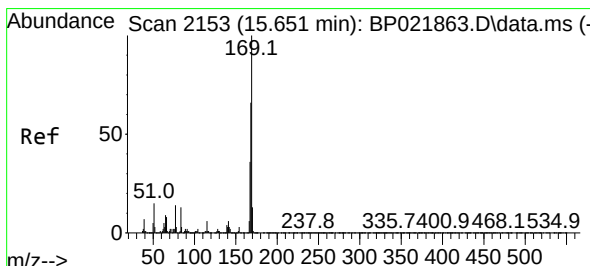
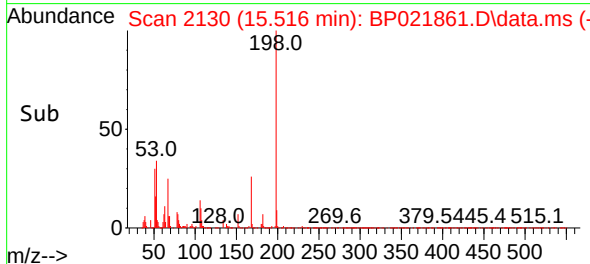
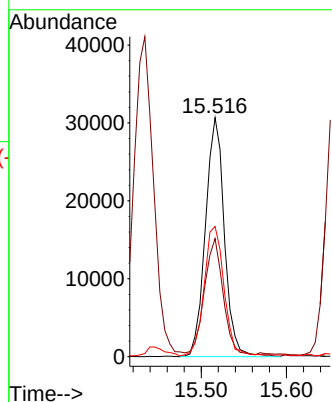
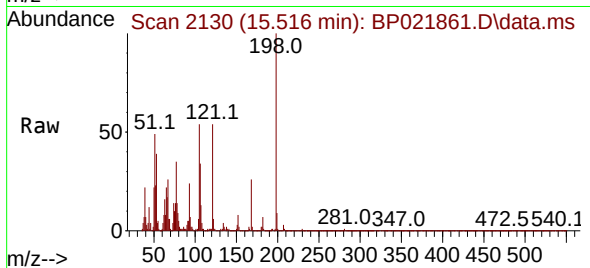




#65
4,6-Dinitro-2-methylphenol
Concen: 8.167 ng
RT: 15.516 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

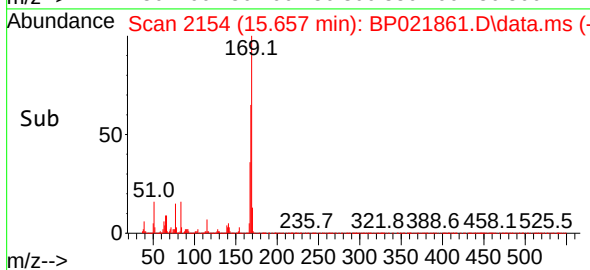
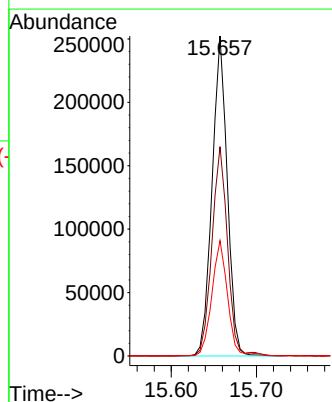
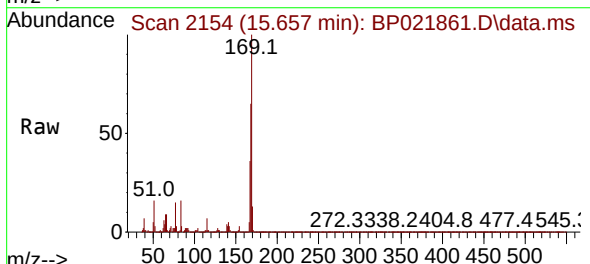
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

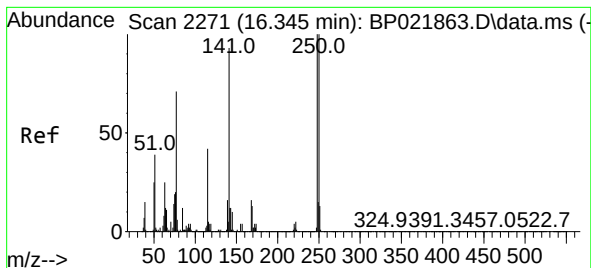
Tgt Ion:198 Resp: 47367
Ion Ratio Lower Upper
198 100
51 49.4 31.0 71.0
105 54.5 36.5 76.5



#66
n-Nitrosodiphenylamine
Concen: 10.072 ng
RT: 15.657 min Scan# 2154
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:169 Resp: 312580
Ion Ratio Lower Upper
169 100
168 65.4 52.6 78.8
167 36.1 29.1 43.7

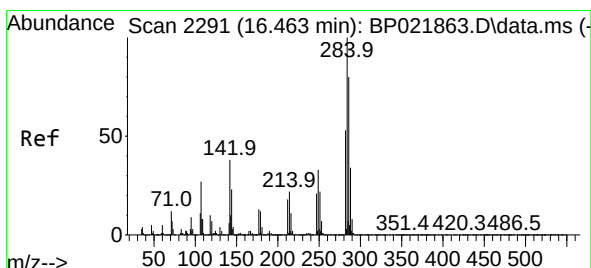
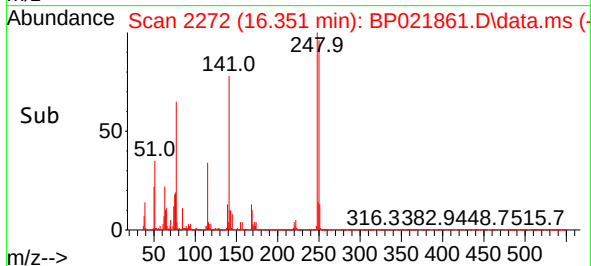
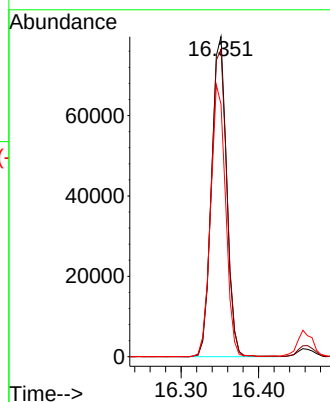
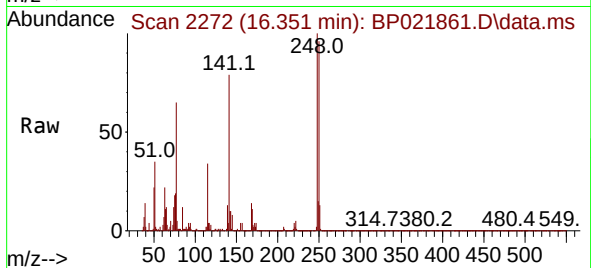




#67
4-Bromophenyl-phenylether
Concen: 9.657 ng
RT: 16.351 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

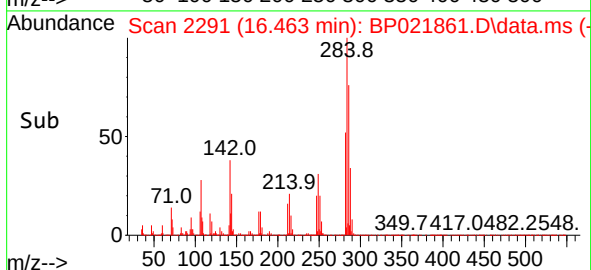
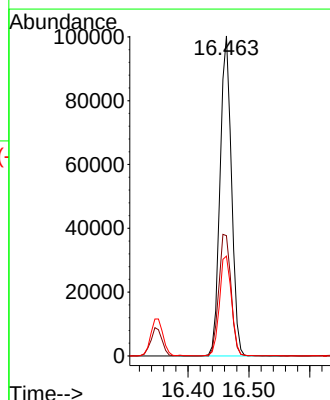
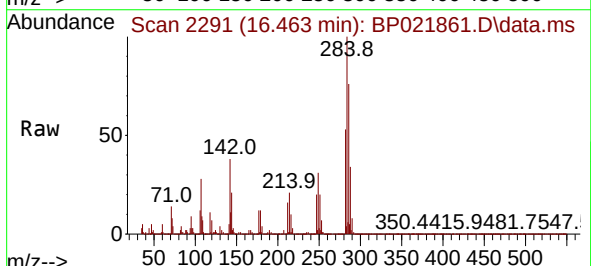
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

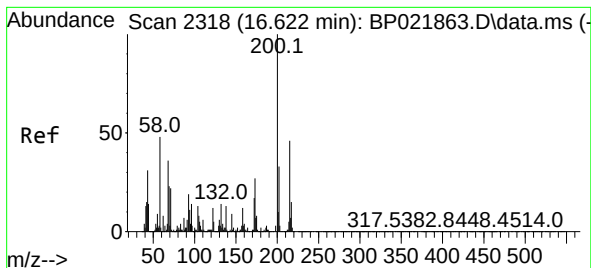
Tgt Ion:248 Resp: 107895
Ion Ratio Lower Upper
248 100
250 96.1 80.3 120.5
141 78.8 74.6 112.0



#68
Hexachlorobenzene
Concen: 9.682 ng
RT: 16.463 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:284 Resp: 130232
Ion Ratio Lower Upper
284 100
142 37.6 30.1 45.1
249 31.2 26.3 39.5





#69

Atrazine

Concen: 10.425 ng

RT: 16.634 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

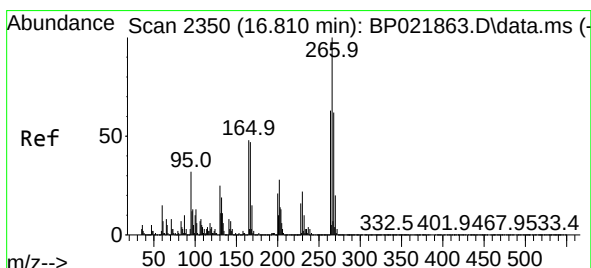
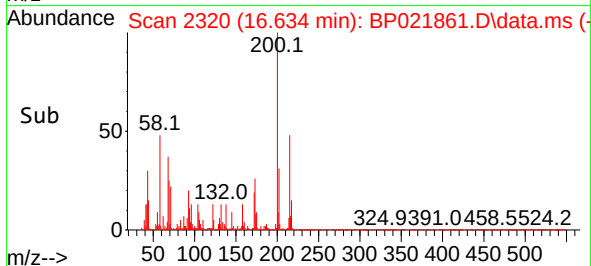
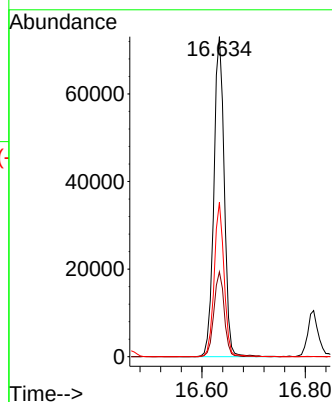
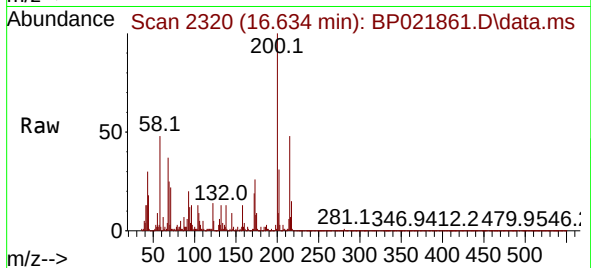
Tgt Ion:200 Resp: 102028

Ion Ratio Lower Upper

200 100

173 26.5 6.6 46.6

215 48.2 26.1 66.1



#70

Pentachlorophenol

Concen: 8.853 ng

RT: 16.816 min Scan# 2351

Delta R.T. 0.006 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

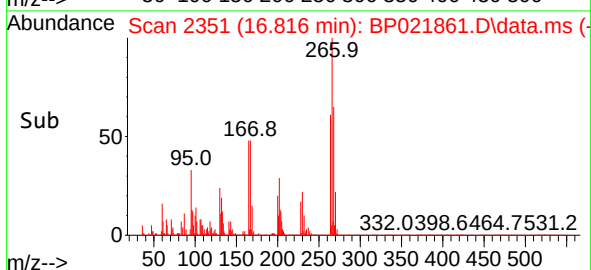
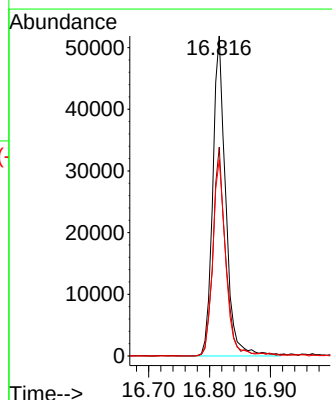
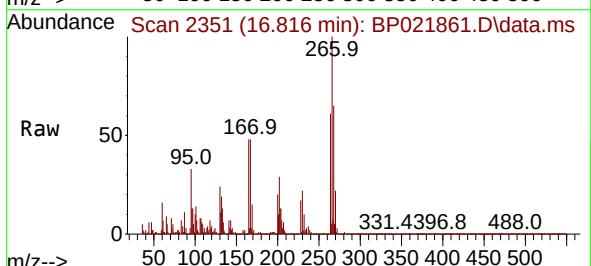
Tgt Ion:266 Resp: 76343

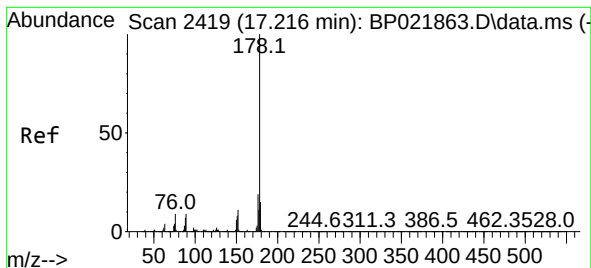
Ion Ratio Lower Upper

266 100

268 65.2 49.8 74.6

264 61.4 50.0 75.0





#71

Phenanthrene

Concen: 10.202 ng

RT: 17.216 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

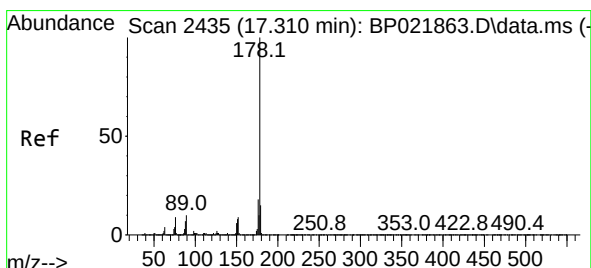
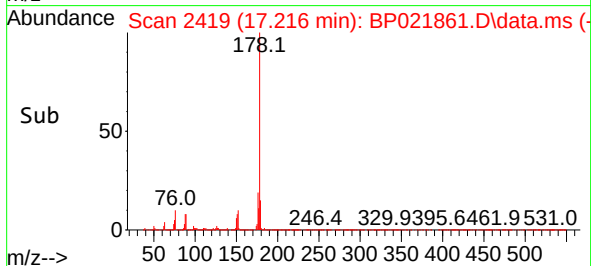
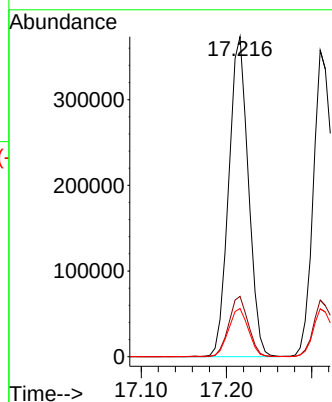
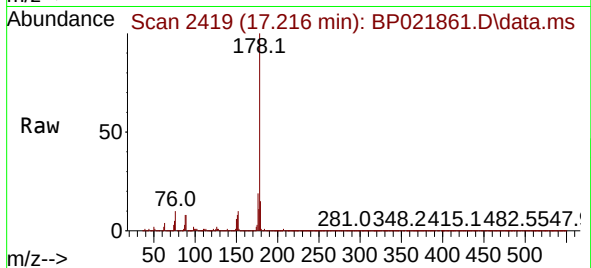
Tgt Ion:178 Resp: 595925

Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

179 15.0 12.2 18.2



#72

Anthracene

Concen: 9.932 ng

RT: 17.310 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

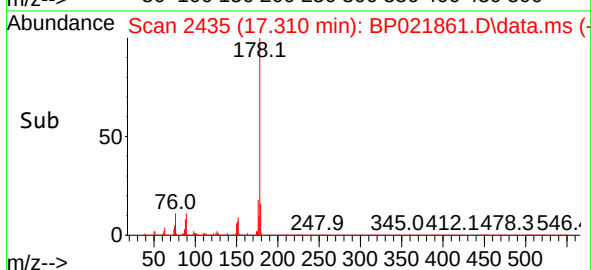
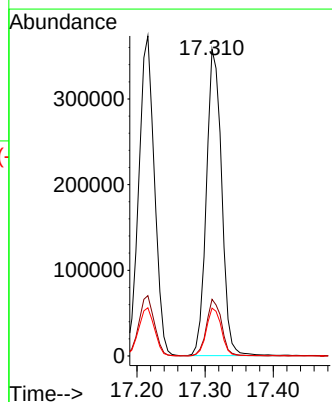
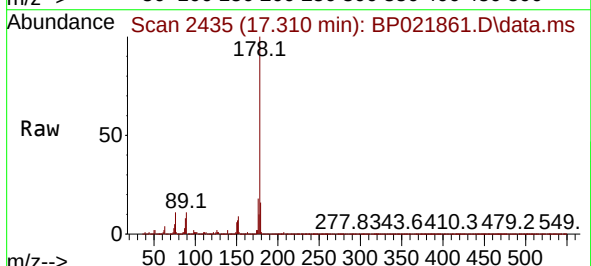
Tgt Ion:178 Resp: 556742

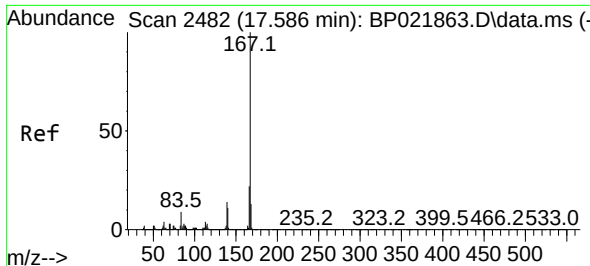
Ion Ratio Lower Upper

178 100

176 18.5 14.7 22.1

179 15.6 12.0 18.0

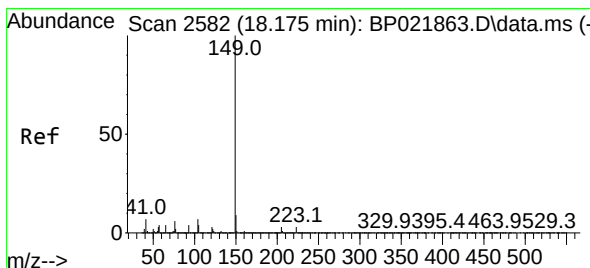
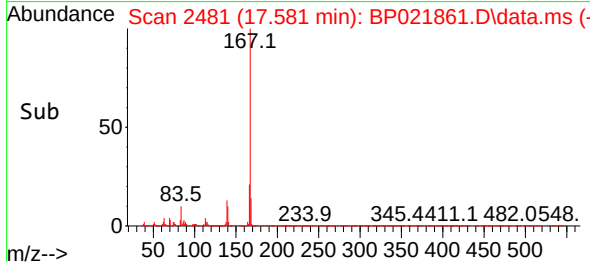
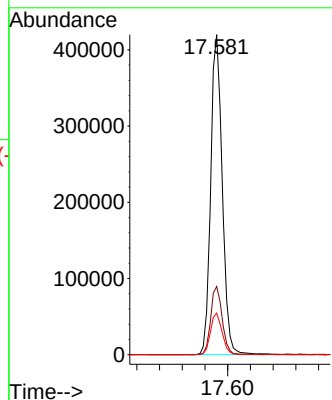
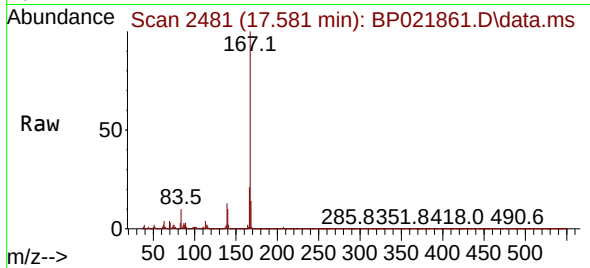




#73
 Carbazole
 Concen: 10.233 ng
 RT: 17.581 min Scan# 2482
 Delta R.T. -0.006 min
 Lab File: BP021861.D
 Acq: 09 Sep 2024 11:31

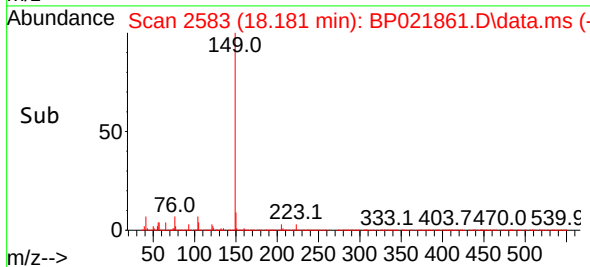
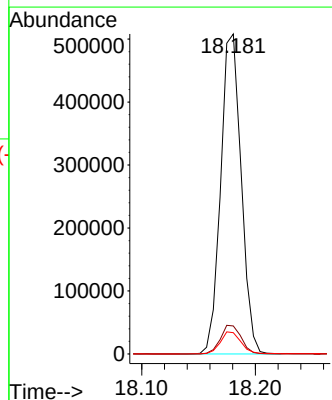
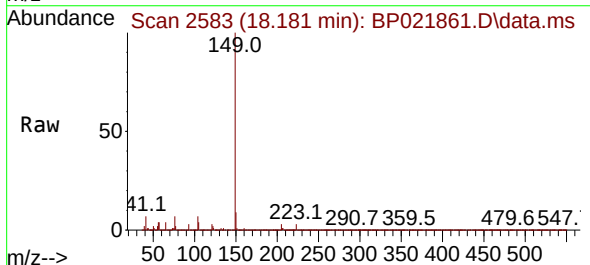
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

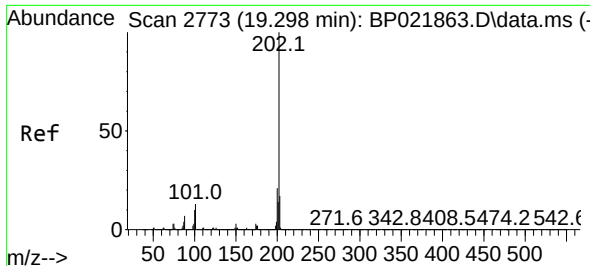
Tgt Ion:167 Resp: 589886
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.8 26.6
 139 13.0 11.4 17.2



#74
 Di-n-butylphthalate
 Concen: 9.701 ng
 RT: 18.181 min Scan# 2583
 Delta R.T. 0.006 min
 Lab File: BP021861.D
 Acq: 09 Sep 2024 11:31

Tgt Ion:149 Resp: 637978
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.3 10.9
 104 6.6 5.4 8.0

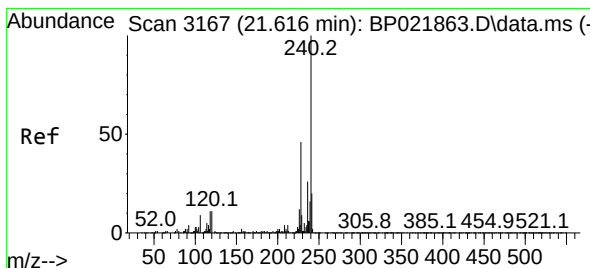
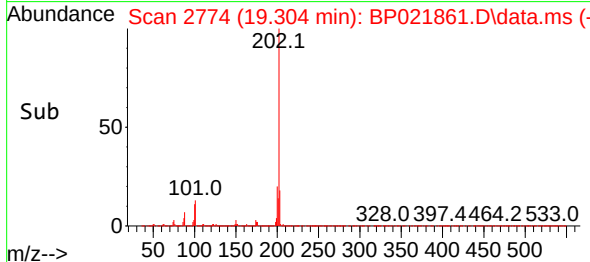
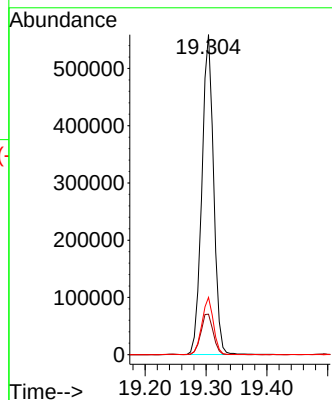
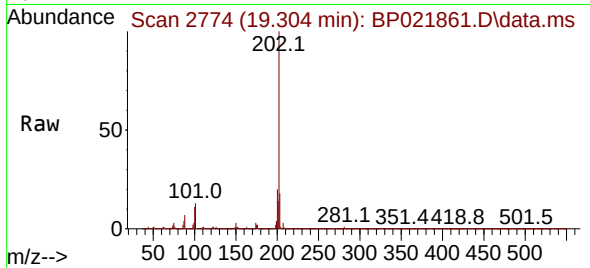




#75
Fluoranthene
Concen: 10.177 ng
RT: 19.304 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

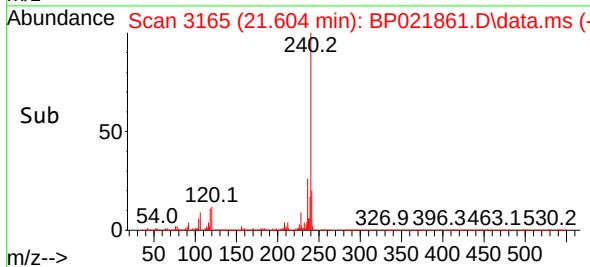
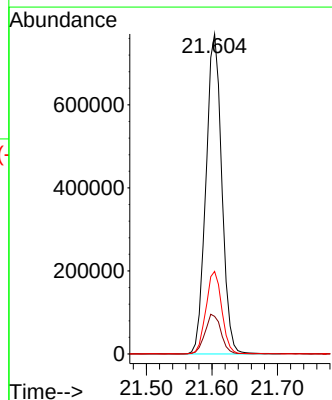
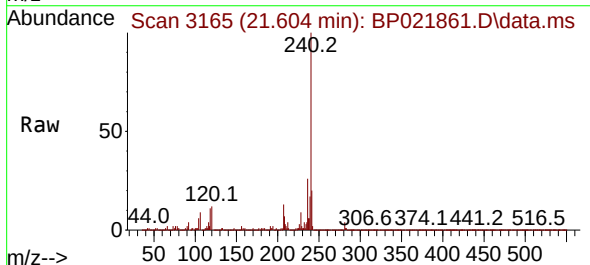
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

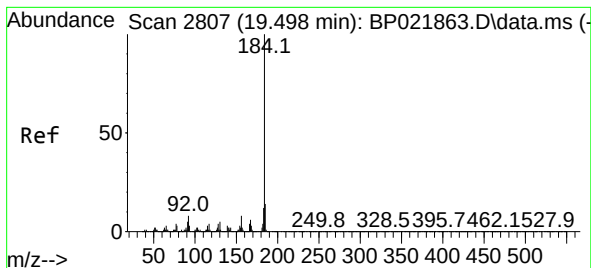
Tgt Ion:202 Resp: 749462
Ion Ratio Lower Upper
202 100
101 12.7 0.0 33.0
203 17.9 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.604 min Scan# 3165
Delta R.T. -0.012 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:240 Resp: 1294069
Ion Ratio Lower Upper
240 100
120 11.7 9.0 13.4
236 25.8 20.7 31.1





#77

Benzidine

Concen: 7.119 ng

RT: 19.486 min Scan# 2805

Delta R.T. -0.012 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

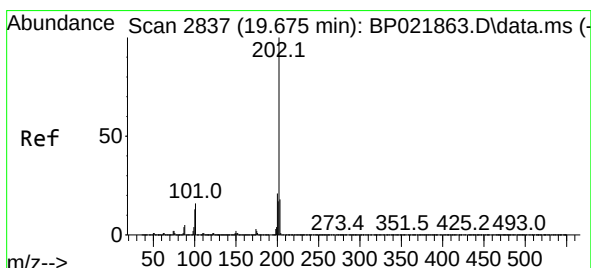
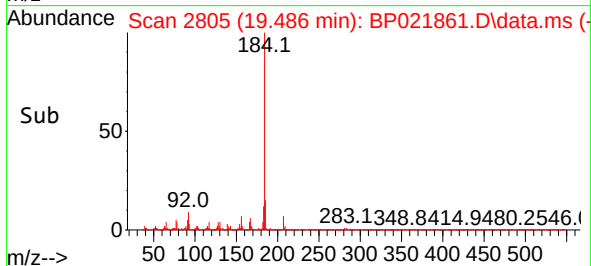
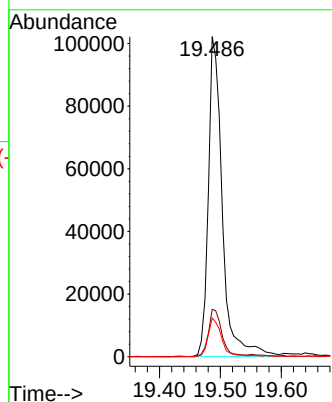
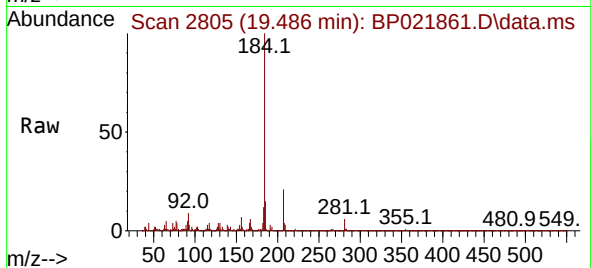
Tgt Ion:184 Resp: 163215

Ion Ratio Lower Upper

184 100

185 14.8 11.5 17.3

183 12.1 9.7 14.5



#78

Pyrene

Concen: 9.487 ng

RT: 19.675 min Scan# 2837

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

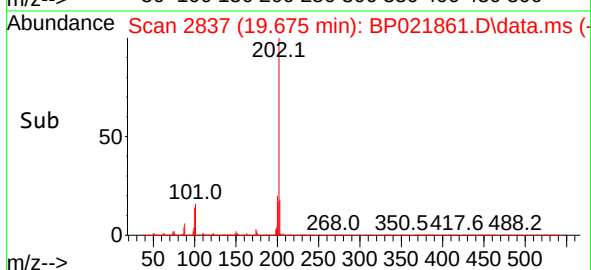
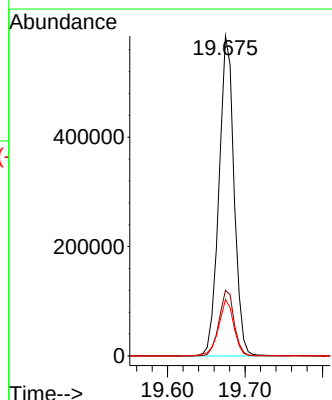
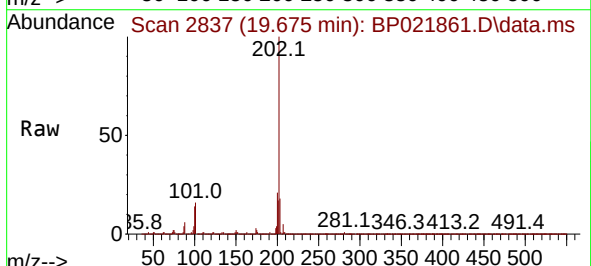
Tgt Ion:202 Resp: 792239

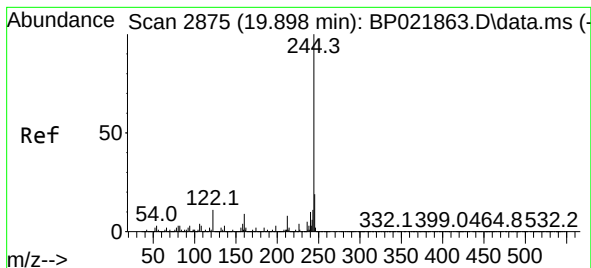
Ion Ratio Lower Upper

202 100

200 20.5 16.7 25.1

203 17.6 14.0 21.0





#79

Terphenyl-d14

Concen: 19.633 ng

RT: 19.886 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

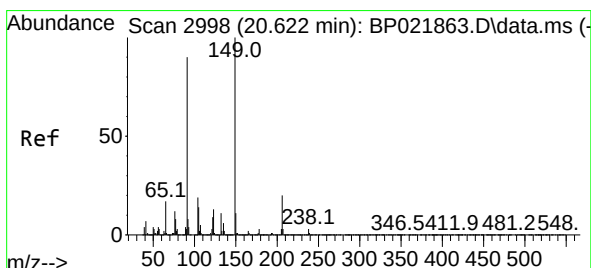
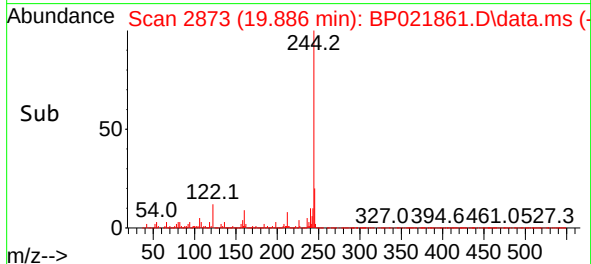
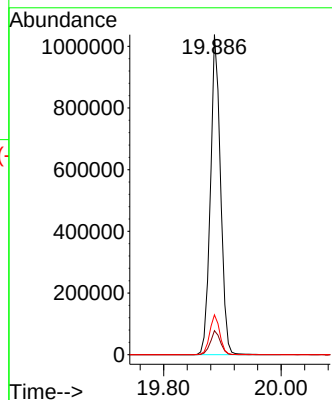
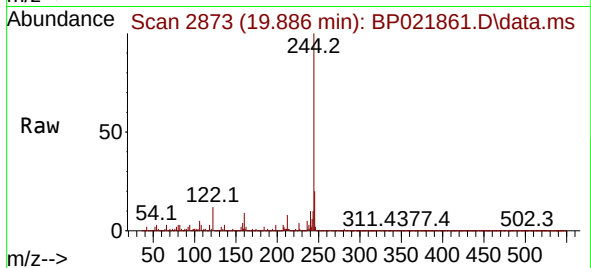
Tgt Ion:244 Resp: 1237903

Ion Ratio Lower Upper

244 100

212 7.5 6.4 9.6

122 12.5 8.8 13.2



#80

Butylbenzylphthalate

Concen: 9.174 ng

RT: 20.622 min Scan# 2998

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

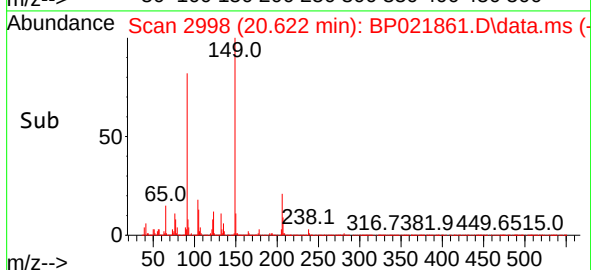
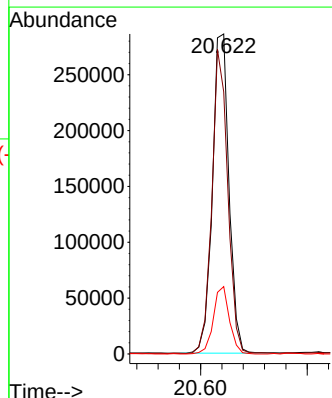
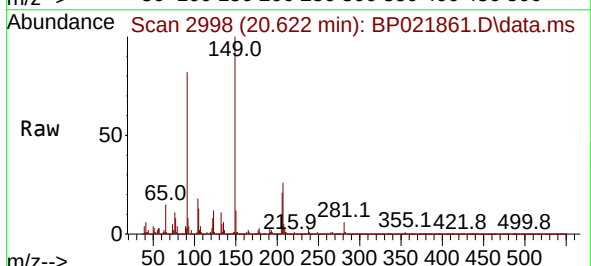
Tgt Ion:149 Resp: 309929

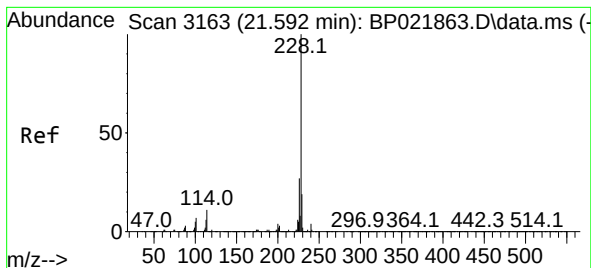
Ion Ratio Lower Upper

149 100

91 81.9 71.6 107.4

206 21.1 16.2 24.2





#81

Benzo(a)anthracene

Concen: 9.914 ng

RT: 21.580 min Scan# 3163

Delta R.T. -0.012 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

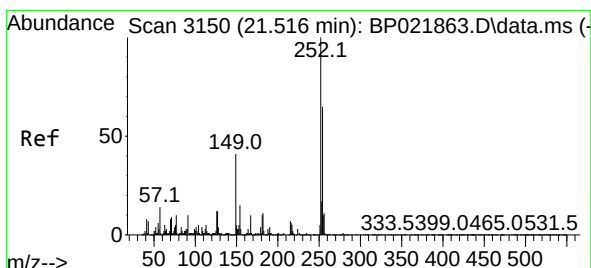
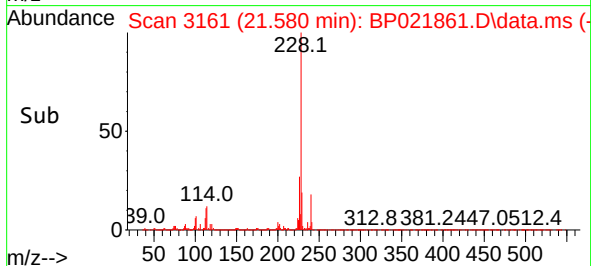
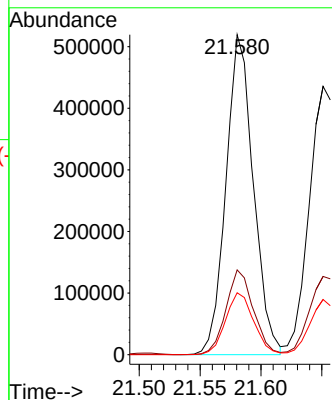
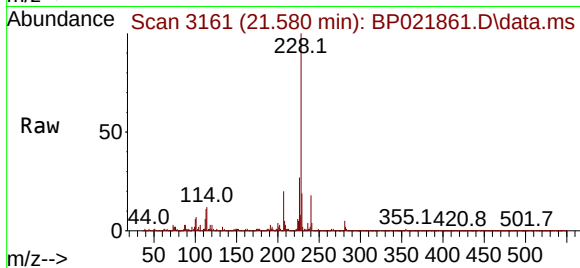
Tgt Ion:228 Resp: 813239

Ion Ratio Lower Upper

228 100

226 26.5 21.4 32.2

229 19.4 15.5 23.3



#82

3,3'-Dichlorobenzidine

Concen: 9.195 ng

RT: 21.504 min Scan# 3148

Delta R.T. -0.012 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

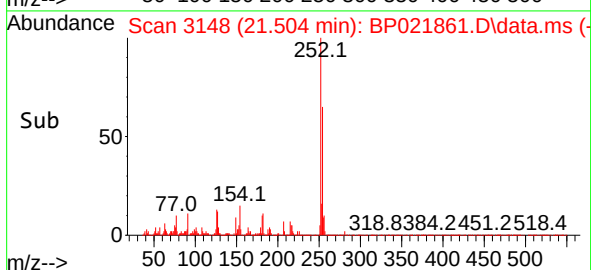
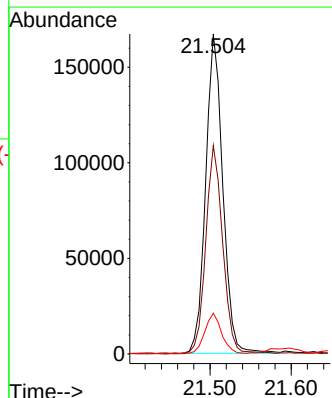
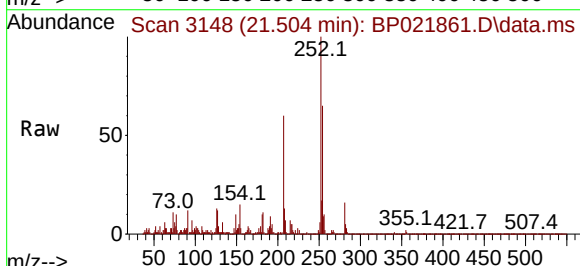
Tgt Ion:252 Resp: 244793

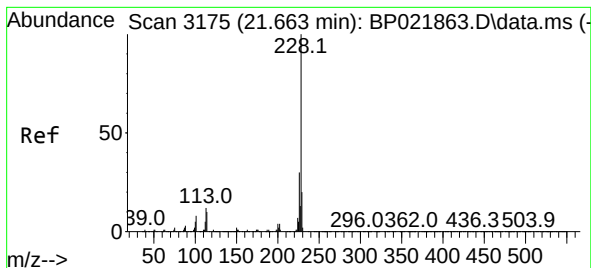
Ion Ratio Lower Upper

252 100

254 65.1 52.0 78.0

126 12.8 9.9 14.9





#83

Chrysene

Concen: 10.097 ng

RT: 21.651 min Scan# 3175

Delta R.T. -0.012 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

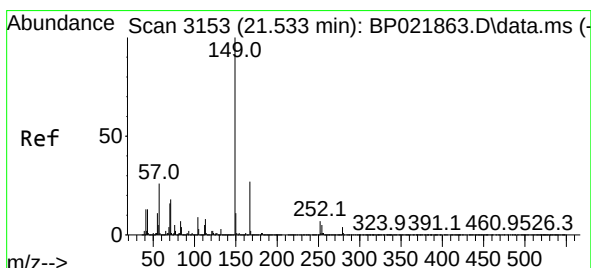
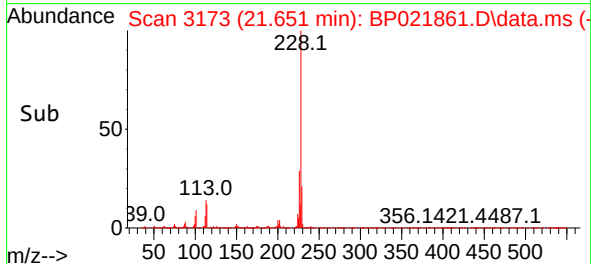
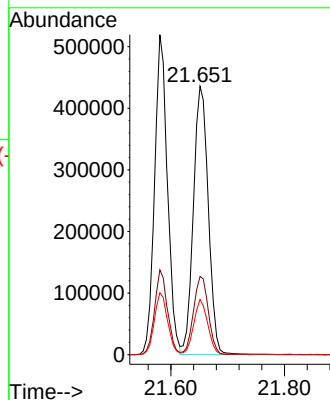
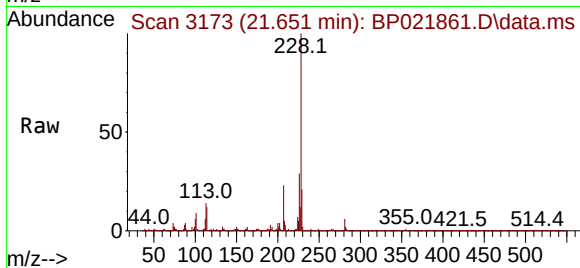
Tgt Ion:228 Resp: 793453

Ion Ratio Lower Upper

228 100

226 29.2 23.6 35.4

229 20.6 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.388 ng

RT: 21.528 min Scan# 3152

Delta R.T. -0.006 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

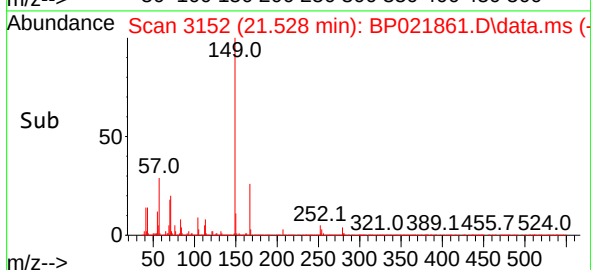
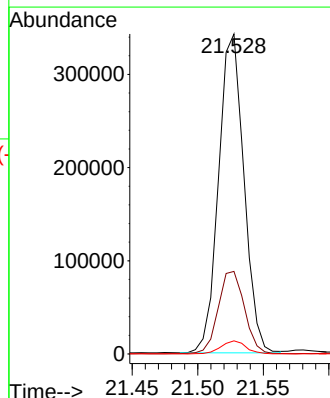
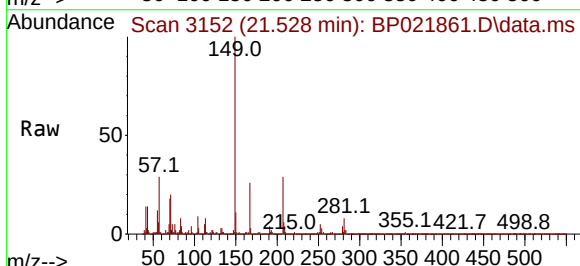
Tgt Ion:149 Resp: 459185

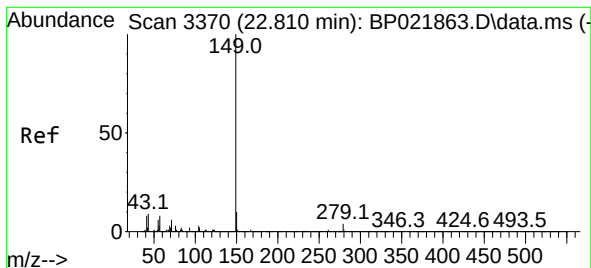
Ion Ratio Lower Upper

149 100

167 25.8 21.3 31.9

279 4.1 3.4 5.0





#85

Di-n-octyl phthalate

Concen: 9.316 ng

RT: 22.798 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

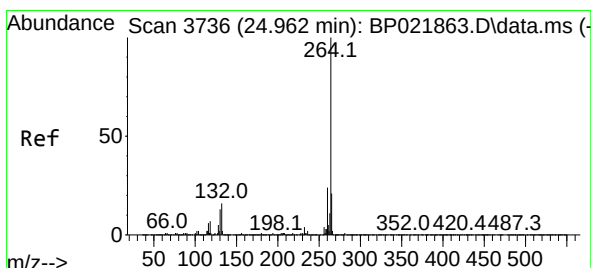
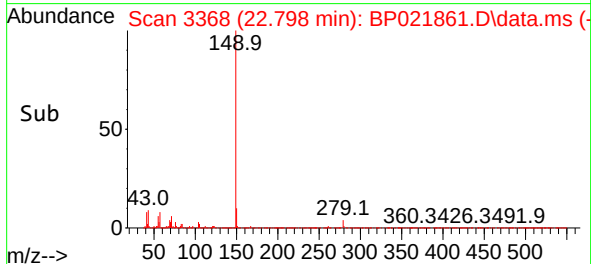
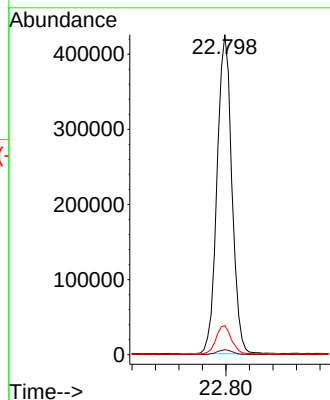
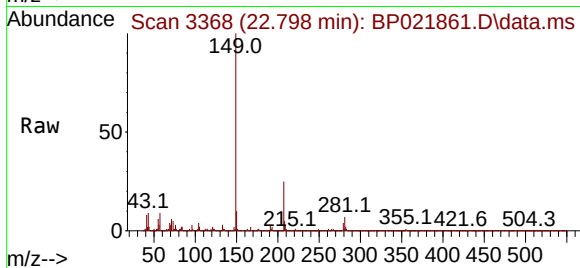
Tgt Ion:149 Resp: 742412

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 9.3 6.9 10.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.933 min Scan# 3731

Delta R.T. -0.029 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

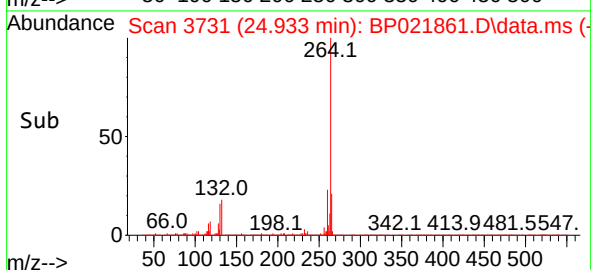
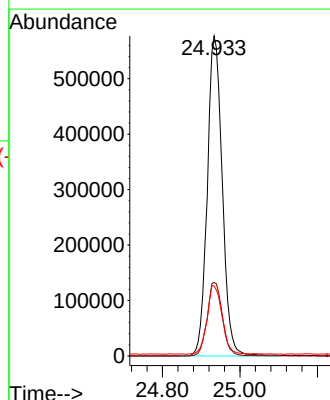
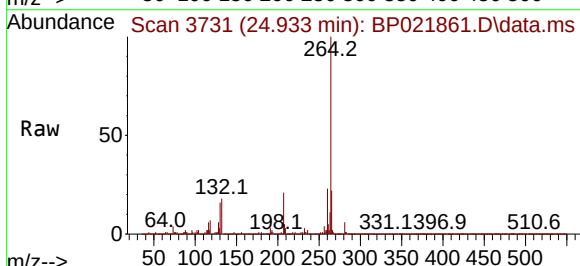
Tgt Ion:264 Resp: 1548888

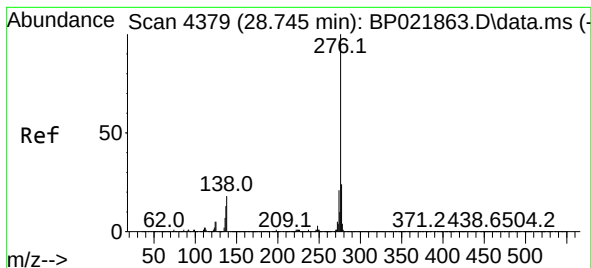
Ion Ratio Lower Upper

264 100

260 22.9 19.4 29.2

265 21.9 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.855 ng

RT: 28.715 min Scan# 41

Delta R.T. -0.029 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

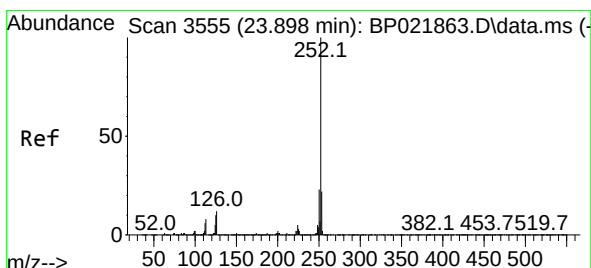
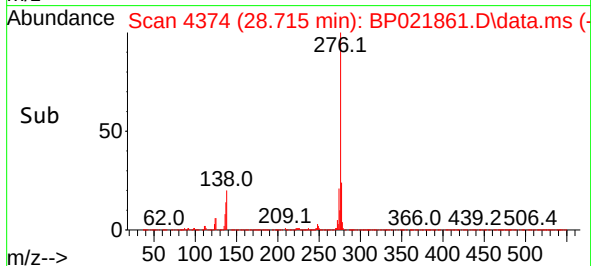
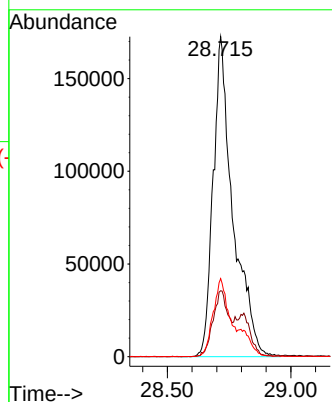
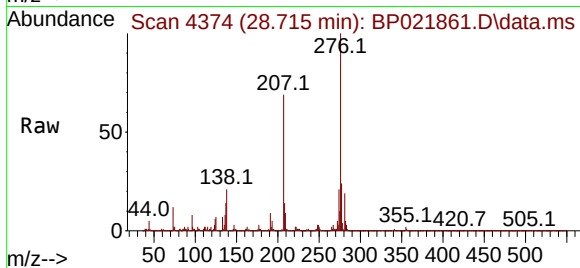
Tgt Ion:276 Resp: 962904

Ion Ratio Lower Upper

276 100

138 15.9 12.6 18.8

277 20.1 20.4 30.6#



#88

Benzo(b)fluoranthene

Concen: 9.602 ng

RT: 23.880 min Scan# 3552

Delta R.T. -0.018 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

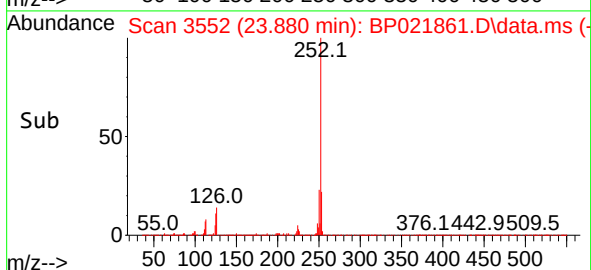
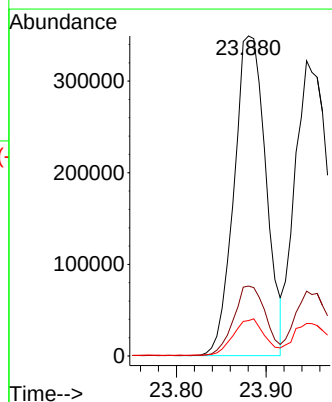
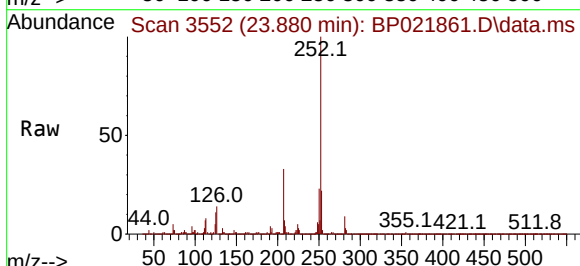
Tgt Ion:252 Resp: 862091

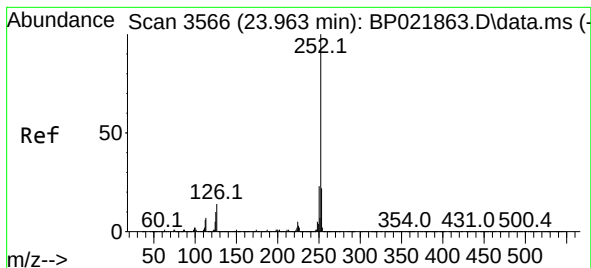
Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

125 11.0 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 9.894 ng

RT: 23.945 min Scan# 3563

Delta R.T. -0.017 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

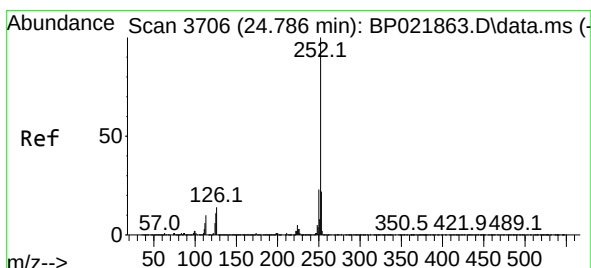
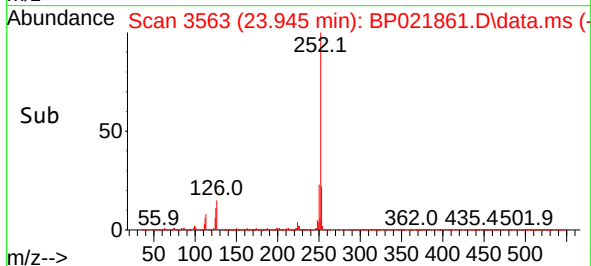
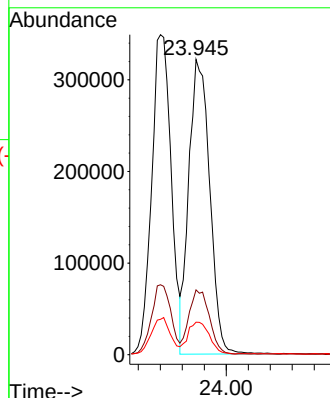
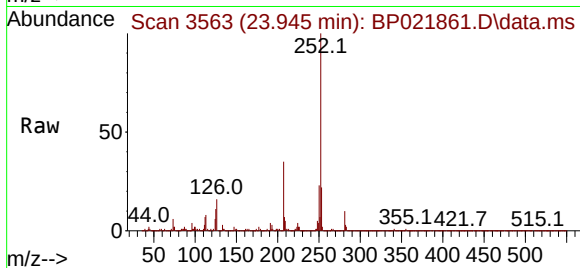
Tgt Ion:252 Resp: 847417

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

125 11.0 8.2 12.2



#90

Benzo(a)pyrene

Concen: 9.449 ng

RT: 24.786 min Scan# 3706

Delta R.T. 0.000 min

Lab File: BP021861.D

Acq: 09 Sep 2024 11:31

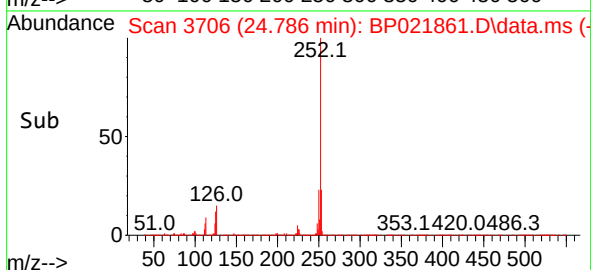
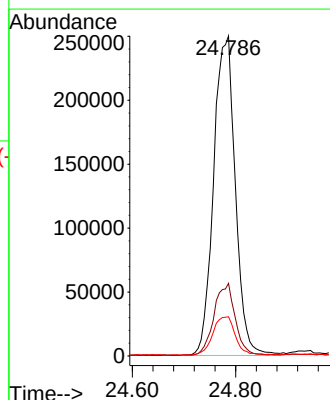
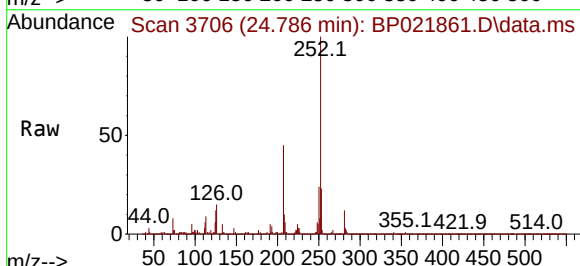
Tgt Ion:252 Resp: 729093

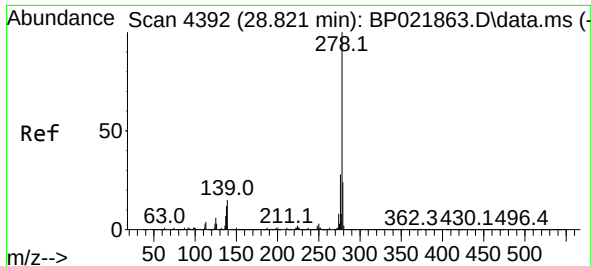
Ion Ratio Lower Upper

252 100

253 22.7 17.8 26.6

125 12.2 9.1 13.7

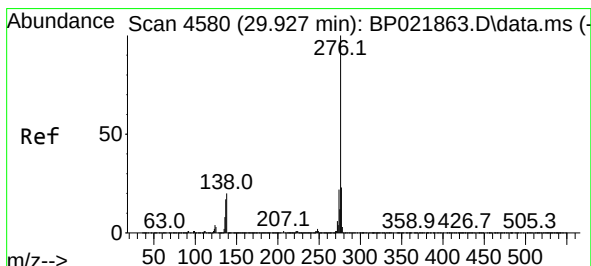
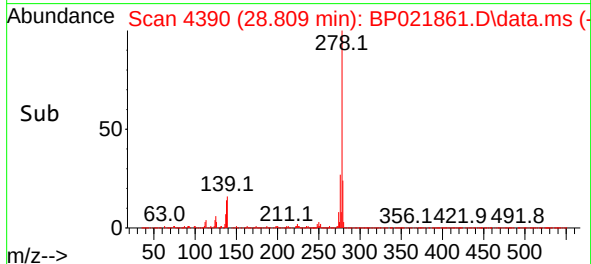
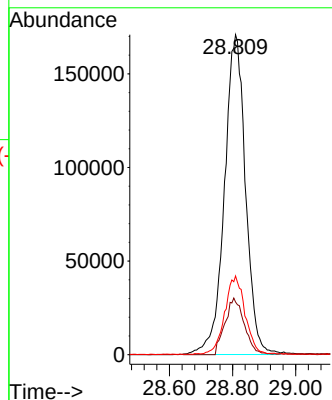
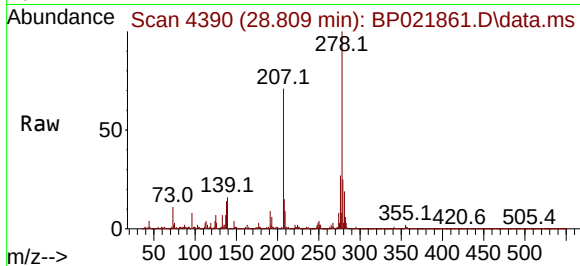




#91
Dibenzo(a,h)anthracene
Concen: 9.895 ng
RT: 28.809 min Scan# 41
Delta R.T. -0.012 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 793430
Ion Ratio Lower Upper
278 100
139 16.5 12.0 18.0
279 24.6 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 9.785 ng
RT: 29.880 min Scan# 4572
Delta R.T. -0.047 min
Lab File: BP021861.D
Acq: 09 Sep 2024 11:31

Tgt Ion:276 Resp: 822440
Ion Ratio Lower Upper
276 100
277 23.1 18.3 27.5
138 21.6 16.2 24.4

