

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091624\
 Data File : BP021928.D
 Acq On : 16 Sep 2024 11:10
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Sep 16 16:35:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 16 16:26:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	52670	20.000	ng	0.00
21) Naphthalene-d8	10.510	136	192165	20.000	ng	# 0.00
39) Acenaphthene-d10	14.351	164	143431	20.000	ng	0.00
64) Phenanthrene-d10	17.145	188	348904	20.000	ng	# 0.00
76) Chrysene-d12	21.568	240	412184	20.000	ng	# 0.00
86) Perylene-d12	24.874	264	537162	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	13977	4.789	ng	0.00
7) Phenol-d6	6.922	99	16110	4.504	ng	0.00
23) Nitrobenzene-d5	8.881	82	16408	4.685	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	9183	4.876	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	49735	5.284	ng	0.00
79) Terphenyl-d14	19.863	244	99108	4.749	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	3349	2.646	ng	94
3) Pyridine	3.705	79	7441	2.529	ng	# 89
4) n-Nitrosodimethylamine	3.605	42	4737	2.689	ng	# 72
6) Aniline	7.075	93	7168	2.218	ng	# 88
8) 2-Chlorophenol	7.316	128	7296	2.398	ng	94
9) Benzaldehyde	6.899	77	4925	2.583	ng	92
10) Phenol	6.952	94	8261	2.320	ng	91
11) bis(2-Chloroethyl)ether	7.175	93	6620	2.318	ng	97
12) 1,3-Dichlorobenzene	7.640	146	9599	2.537	ng	99
13) 1,4-Dichlorobenzene	7.781	146	9884	2.580	ng	94
14) 1,2-Dichlorobenzene	8.087	146	9462	2.581	ng	89
15) Benzyl Alcohol	7.981	79	5637	2.054	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.263	45	6561	2.076	ng	81
17) 2-Methylphenol	8.181	107	5628	2.263	ng	95
18) Hexachloroethane	8.810	117	3923	2.784	ng	# 91
19) n-Nitroso-di-n-propyla...	8.534	70	5354	2.227	ng	# 93
22) Acetophenone	8.557	105	11633	2.574	ng	# 96
24) Nitrobenzene	8.922	77	9021	2.488	ng	97
25) Isophorone	9.446	82	13296	2.375	ng	99
26) 2-Nitrophenol	9.634	139	3121	2.183	ng	91
27) 2,4-Dimethylphenol	9.687	122	4149	2.339	ng	# 91
28) bis(2-Chloroethoxy)met...	9.916	93	8134	2.193	ng	# 94
29) 2,4-Dichlorophenol	10.163	162	6416	2.115	ng	99
30) 1,2,4-Trichlorobenzene	10.369	180	9804	2.651	ng	90
31) Naphthalene	10.551	128	24951	2.596	ng	97
33) 4-Chloroaniline	10.669	127	7701	2.178	ng	# 91
34) Hexachlorobutadiene	10.845	225	7394	2.893	ng	# 87
36) 4-Chloro-3-methylphenol	11.787	107	6798	2.062	ng	93
37) 2-Methylnaphthalene	12.163	142	17074	2.444	ng	91
38) 1-Methylnaphthalene	12.381	142	16559	2.391	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.534	216	11124	2.584	ng	98
41) Hexachlorocyclopentadiene	12.516	237	3282	2.189	ng	98
43) 2,4,6-Trichlorophenol	12.781	196	5800	2.108	ng	87
44) 2,4,5-Trichlorophenol	12.845	196	6856	2.172	ng	# 90
46) 1,1'-Biphenyl	13.175	154	25796	2.639	ng	97
47) 2-Chloronaphthalene	13.216	162	19713	2.512	ng	92

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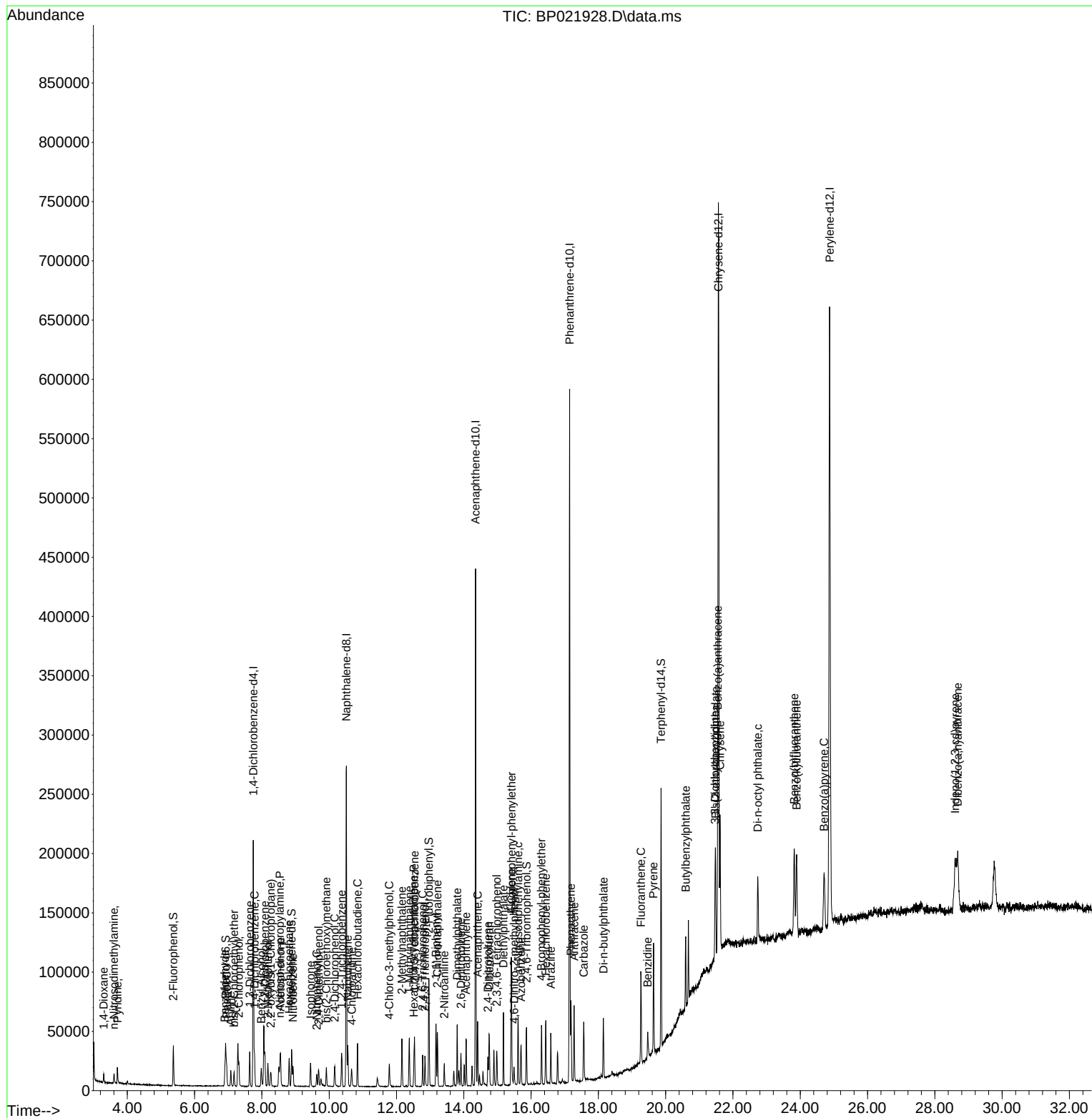
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	13.422	65	4320	2.003	ng	89
49) Acenaphthylene	14.069	152	26050	2.318	ng	94
50) Dimethylphthalate	13.804	163	26462	2.577	ng	98
51) 2,6-Dinitrotoluene	13.916	165	4889	2.162	ng #	88
52) Acenaphthene	14.410	154	18699	2.554	ng	94
55) Dibenzofuran	14.757	168	31400	2.685	ng	97
57) 2,4-Dinitrotoluene	14.716	165	6270	2.052	ng #	95
58) Fluorene	15.416	166	25788	2.693	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.981	232	7143	2.658	ng #	96
60) Diethylphthalate	15.181	149	27018	2.665	ng	96
61) 4-Chlorophenyl-phenyle...	15.416	204	14354	2.796	ng	95
63) Azobenzene	15.698	77	20772	2.346	ng	90
65) 4,6-Dinitro-2-methylph...	15.498	198	3841	2.081	ng	83
66) n-Nitrosodiphenylamine	15.616	169	21477	2.406	ng	97
67) 4-Bromophenyl-phenylether	16.310	248	8838	2.484	ng #	82
68) Hexachlorobenzene	16.439	284	10703	2.527	ng #	87
69) Atrazine	16.586	200	8447	2.583	ng	97
71) Phenanthrene	17.186	178	44701	2.607	ng	99
72) Anthracene	17.280	178	39879	2.421	ng	98
73) Carbazole	17.563	167	37286	2.284	ng	95
74) Di-n-butylphthalate	18.151	149	42454	2.228	ng #	98
75) Fluoranthene	19.263	202	53994	2.412	ng	97
77) Benzidine	19.469	184	18040	3.007	ng	98
78) Pyrene	19.639	202	58060	2.204	ng	97
80) Butylbenzylphthalate	20.598	149	20272	2.036	ng	96
81) Benzo(a)anthracene	21.545	228	63806	2.403	ng	98
82) 3,3'-Dichlorobenzidine	21.468	252	21101	2.384	ng	100
83) Chrysene	21.616	228	64844	2.554	ng	98
84) Bis(2-ethylhexyl)phtha...	21.486	149	29875	2.057	ng	97
85) Di-n-octyl phthalate	22.739	149	49186	2.052	ng #	99
87) Indeno(1,2,3-cd)pyrene	28.603	276	88941	2.579	ng #	89
88) Benzo(b)fluoranthene	23.821	252	71370	2.325	ng #	97
89) Benzo(k)fluoranthene	23.892	252	71536	2.456	ng #	98
90) Benzo(a)pyrene	24.704	252	62309	2.283	ng	98
91) Dibenzo(a,h)anthracene	28.680	278	75475	2.644	ng #	92

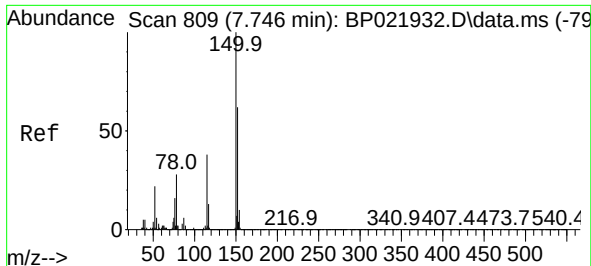
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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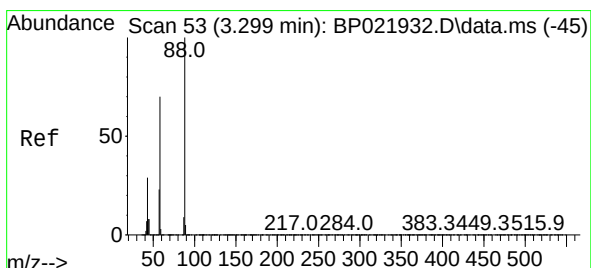
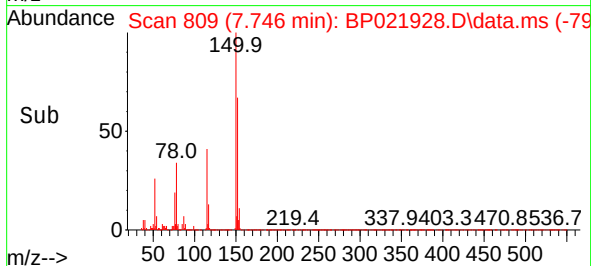
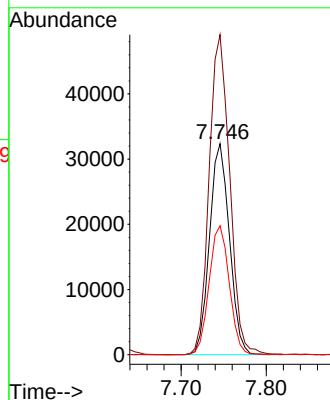
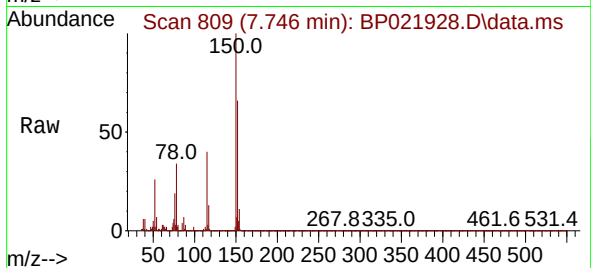




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.746 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP021928.D
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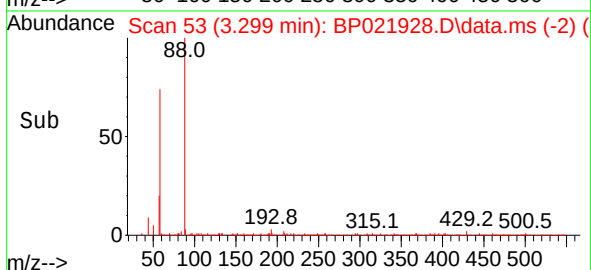
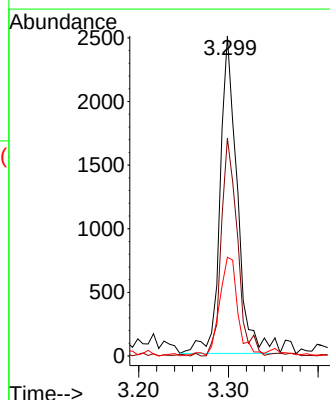
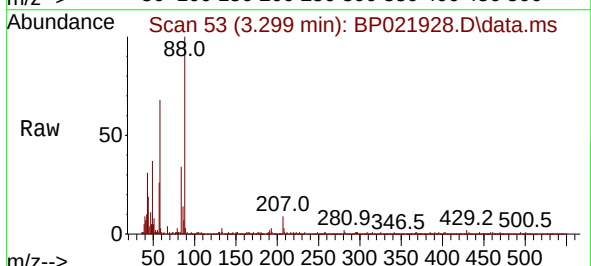
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

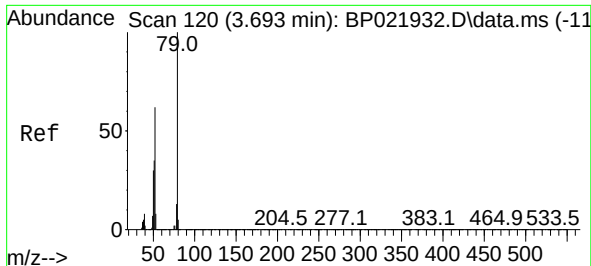
Tgt Ion:152 Resp: 52670
Ion Ratio Lower Upper
152 100
150 151.7 128.4 192.6
115 61.1 49.0 73.4



#2
1,4-Dioxane
Concen: 2.646 ng
RT: 3.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion: 88 Resp: 3349
Ion Ratio Lower Upper
88 100
58 63.9 54.6 82.0
43 32.8 23.6 35.4

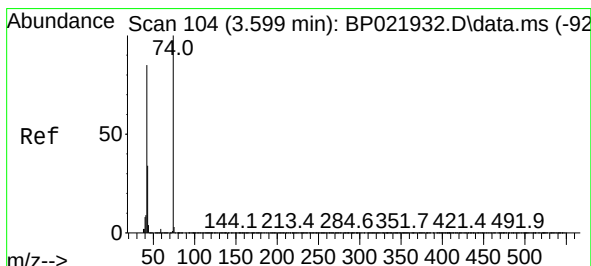
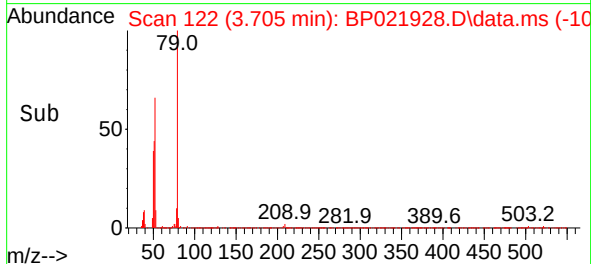
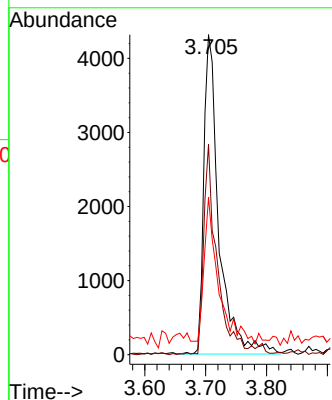
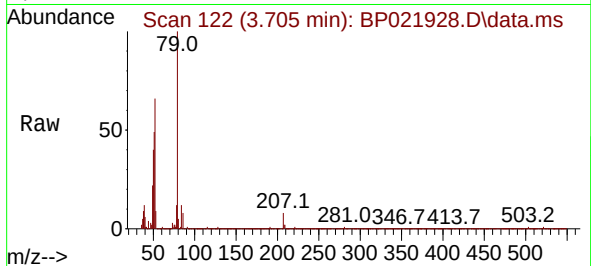




#3
Pyridine
Concen: 2.529 ng
RT: 3.705 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

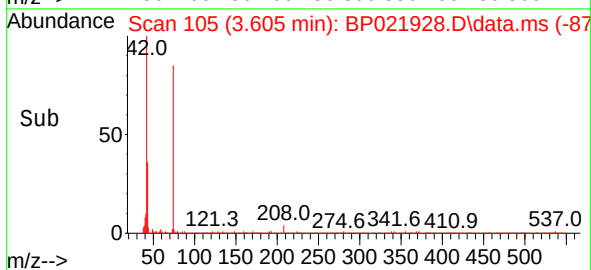
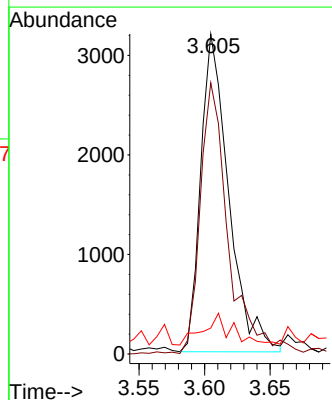
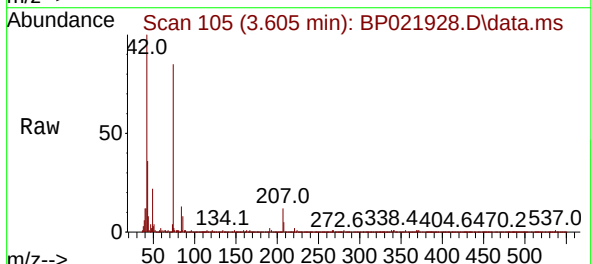
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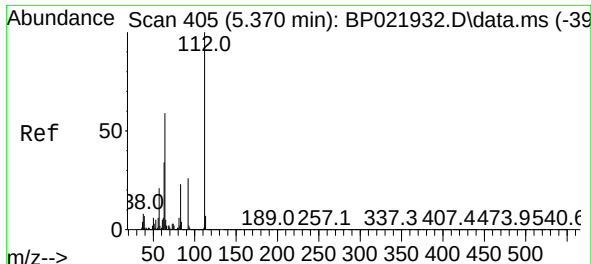
Tgt Ion: 79 Resp: 7441
Ion Ratio Lower Upper
79 100
52 65.7 50.0 75.0
51 49.1 28.3 42.5#



#4
n-Nitrosodimethylamine
Concen: 2.689 ng
RT: 3.605 min Scan# 105
Delta R.T. 0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion: 42 Resp: 4737
Ion Ratio Lower Upper
42 100
74 84.7 93.6 140.4#
44 8.1 4.4 6.6#

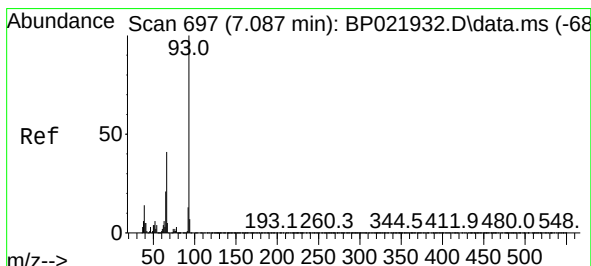
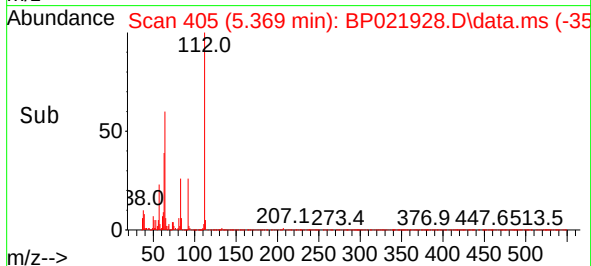
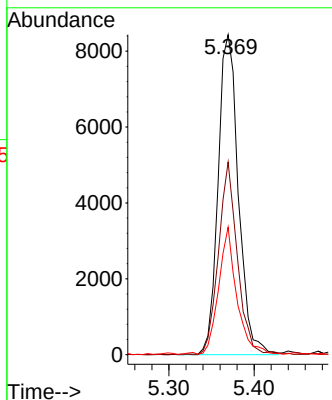
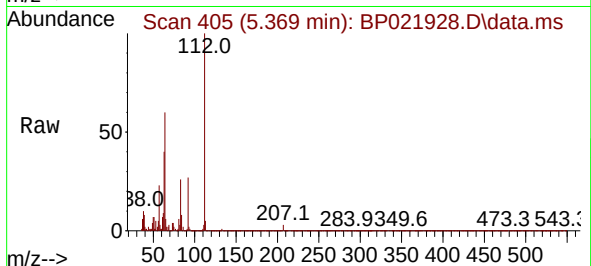




#5
2-Fluorophenol
Concen: 4.789 ng
RT: 5.369 min Scan# 405
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

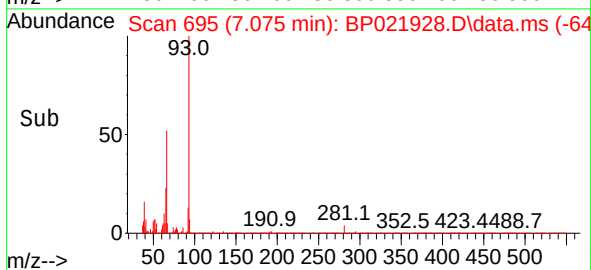
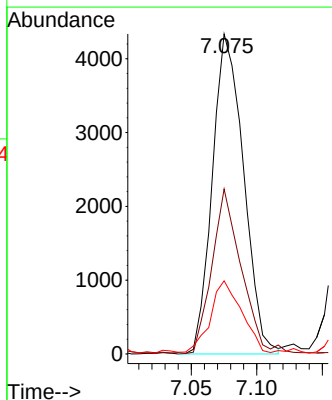
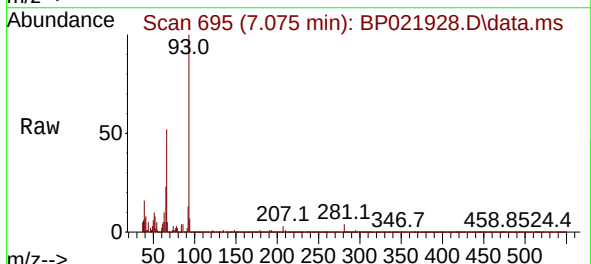
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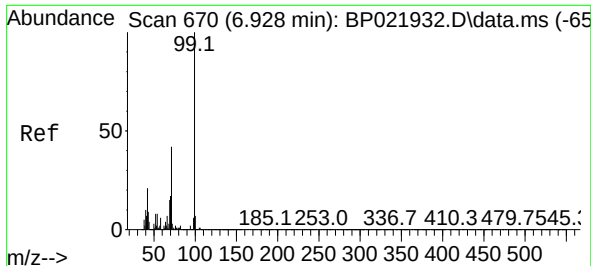
Tgt Ion:	112	Resp:	13977
Ion	Ratio	Lower	Upper
112	100		
64	60.2	47.0	70.4
63	39.8	26.9	40.3



#6
Aniline
Concen: 2.218 ng
RT: 7.075 min Scan# 695
Delta R.T. -0.012 min
Lab File: BP021928.D
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Tgt Ion:	93	Resp:	7168
Ion	Ratio	Lower	Upper
93	100		
66	51.6	32.7	49.1#
65	22.9	17.1	25.7

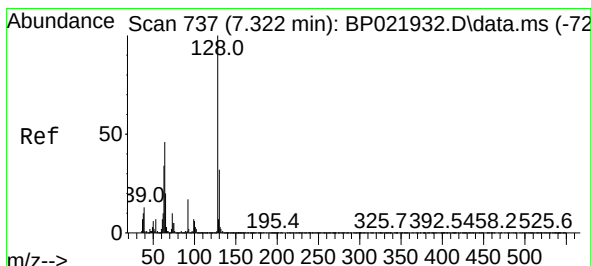
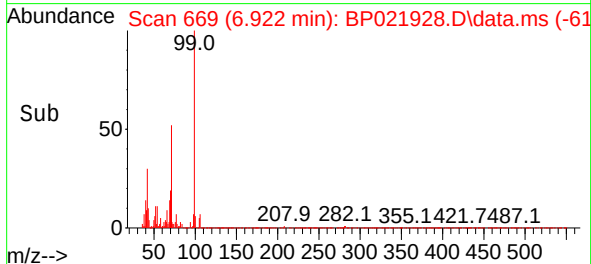
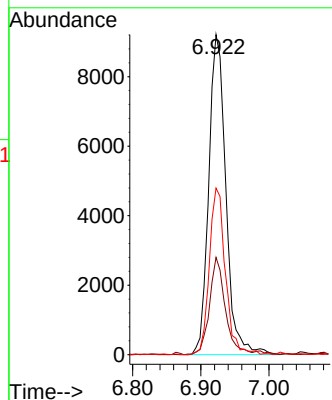
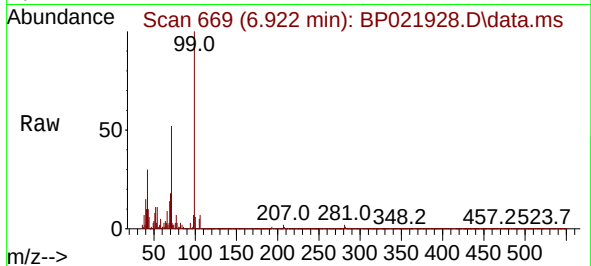




#7
Phenol-d6
Concen: 4.504 ng
RT: 6.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021928.D
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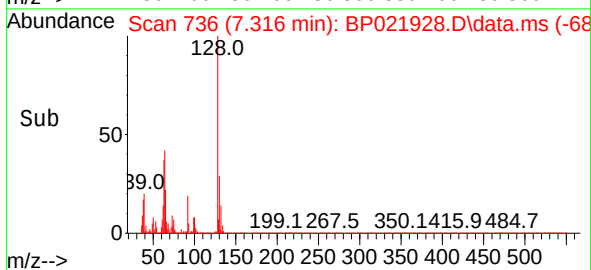
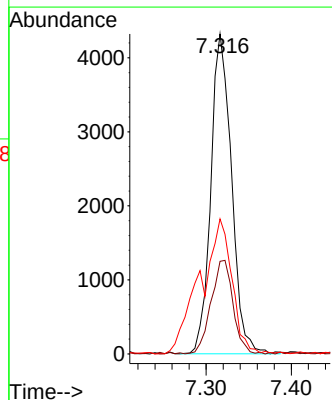
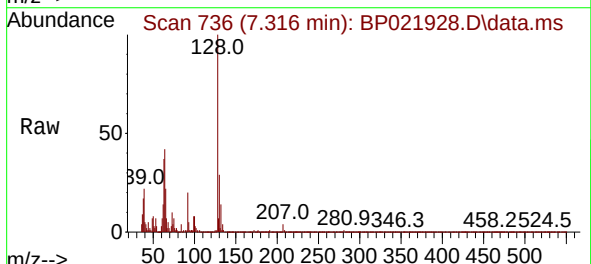
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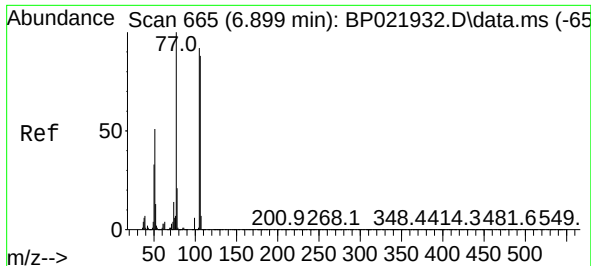
Tgt Ion: 99 Resp: 16110
Ion Ratio Lower Upper
99 100
42 30.4 16.5 24.7#
71 52.0 33.3 49.9#



#8
2-Chlorophenol
Concen: 2.398 ng
RT: 7.316 min Scan# 736
Delta R.T. -0.006 min
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Tgt Ion: 128 Resp: 7296
Ion Ratio Lower Upper
128 100
130 28.9 12.4 52.4
64 42.2 26.3 66.3

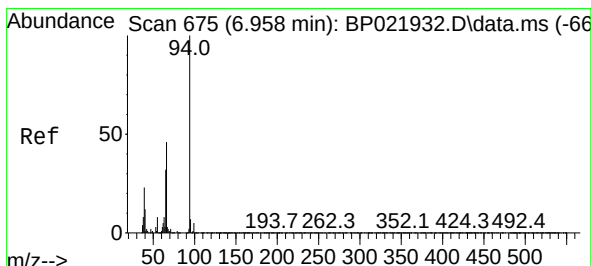
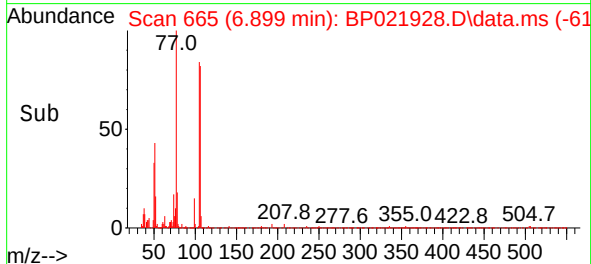
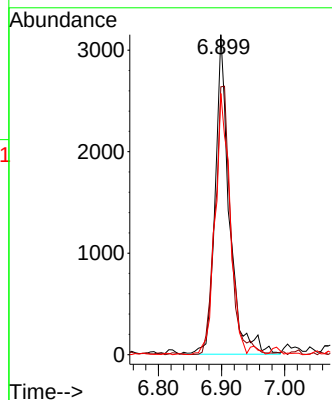
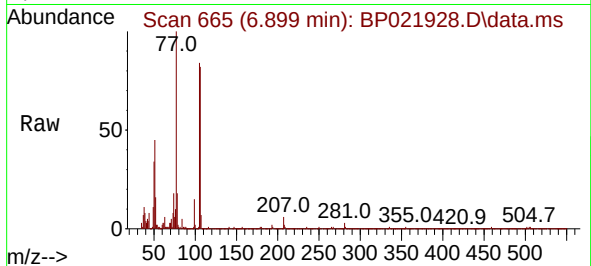




#9
Benzaldehyde
Concen: 2.583 ng
RT: 6.899 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP021928.D
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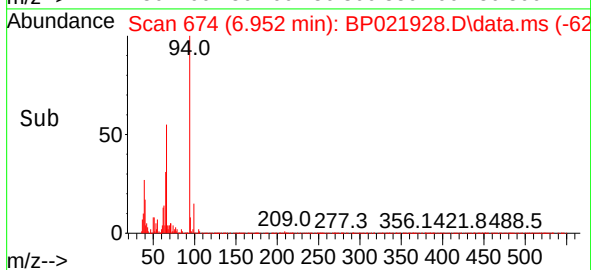
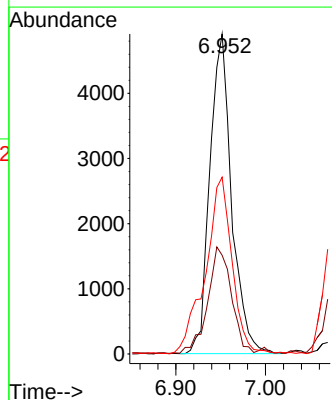
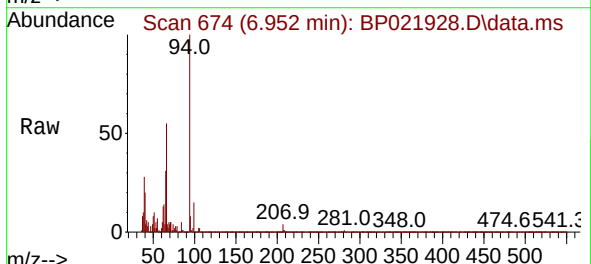
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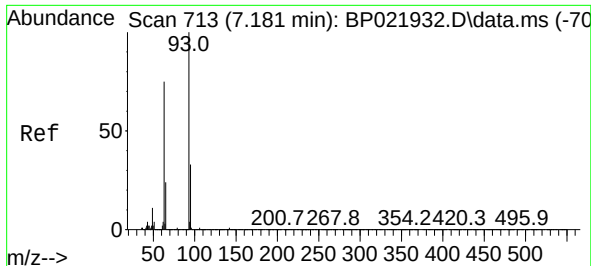
Tgt Ion: 77 Resp: 4925
Ion Ratio Lower Upper
77 100
105 83.7 72.2 112.2
106 81.6 68.1 108.1



#10
Phenol
Concen: 2.320 ng
RT: 6.952 min Scan# 674
Delta R.T. -0.006 min
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Tgt Ion: 94 Resp: 8261
Ion Ratio Lower Upper
94 100
65 30.8 12.3 52.3
66 55.2 26.2 66.2

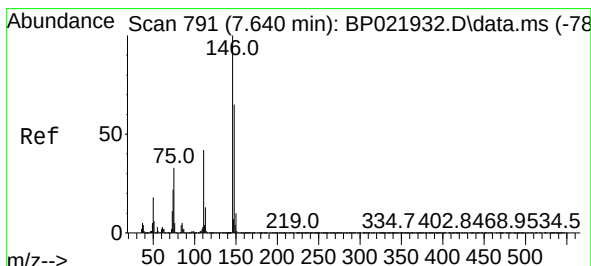
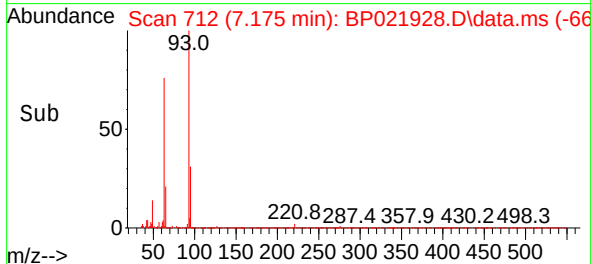
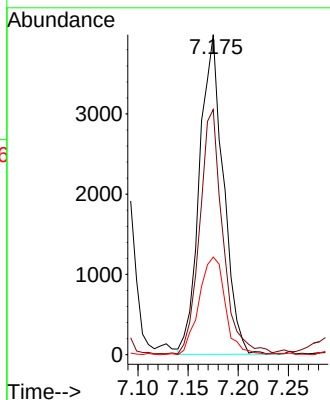
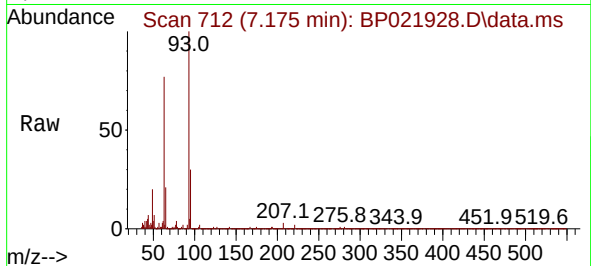




#11
bis(2-Chloroethyl)ether
Concen: 2.318 ng
RT: 7.175 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

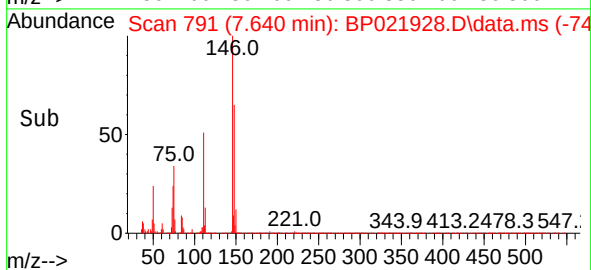
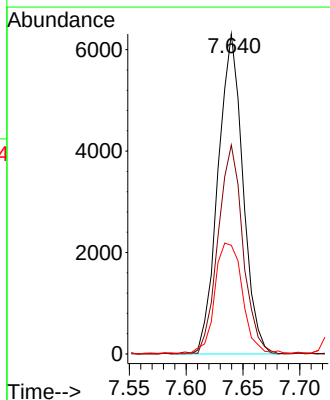
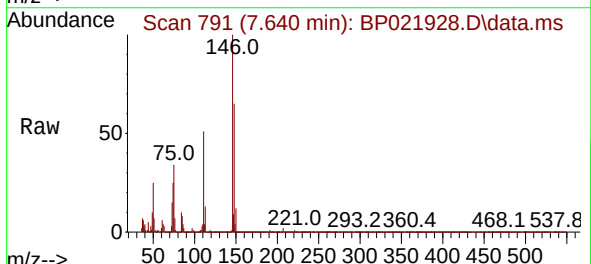
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

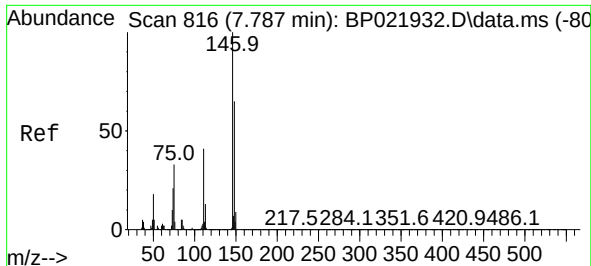
Tgt Ion: 93	Resp: 6620
Ion Ratio	Lower Upper
93 100	
63 76.6	54.9 94.9
95 30.5	13.1 53.1



#12
1,3-Dichlorobenzene
Concen: 2.537 ng
RT: 7.640 min Scan# 791
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:146	Resp: 9599
Ion Ratio	Lower Upper
146 100	
148 65.3	52.0 78.0
75 33.9	26.7 40.1

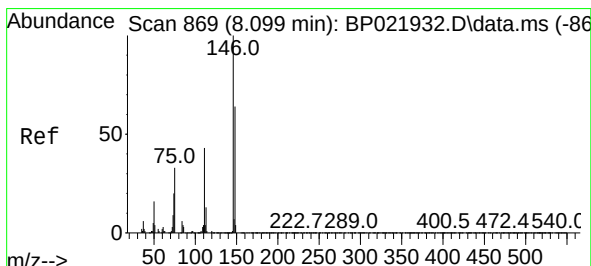
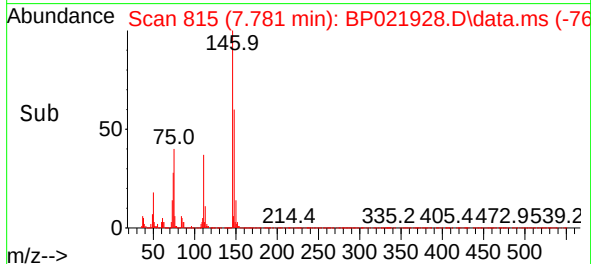
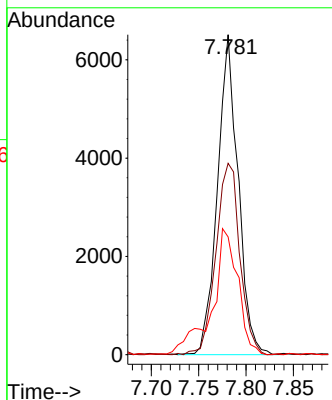
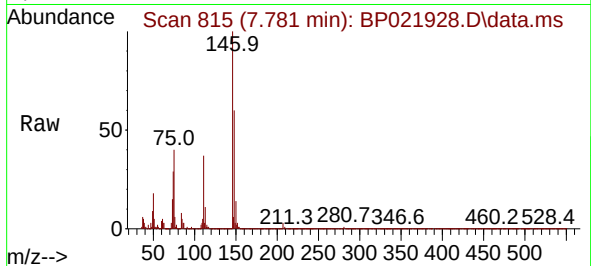




#13
1,4-Dichlorobenzene
Concen: 2.580 ng
RT: 7.781 min Scan# 816
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

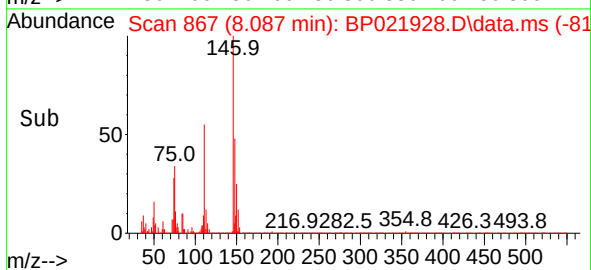
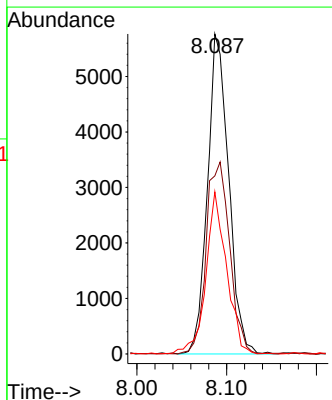
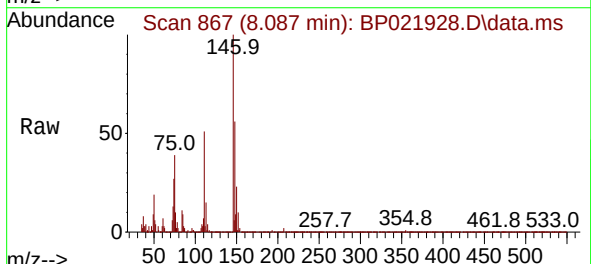
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

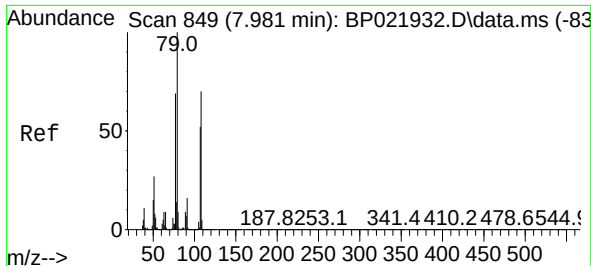
Tgt Ion:146 Resp: 9884
Ion Ratio Lower Upper
146 100
148 59.8 51.9 77.9
111 36.8 32.6 49.0



#14
1,2-Dichlorobenzene
Concen: 2.581 ng
RT: 8.087 min Scan# 867
Delta R.T. -0.012 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:146 Resp: 9462
Ion Ratio Lower Upper
146 100
148 55.7 51.4 77.0
111 50.7 34.8 52.2

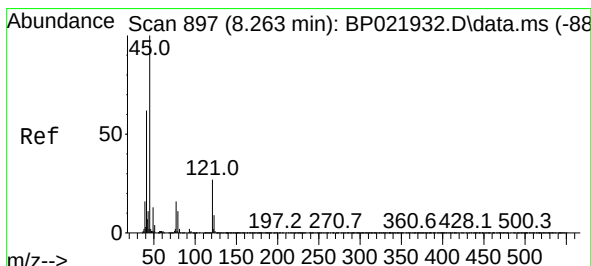
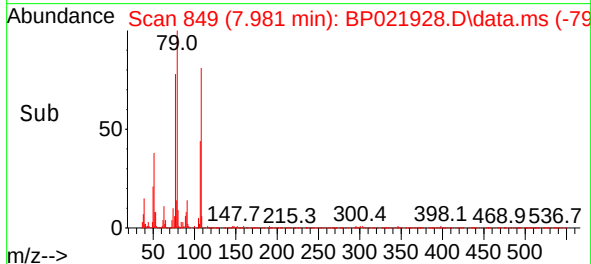
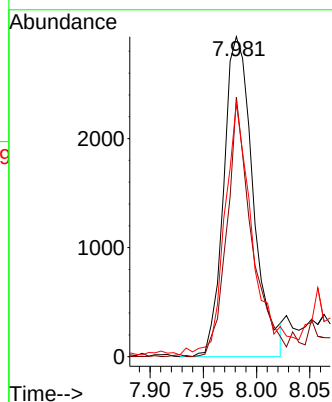
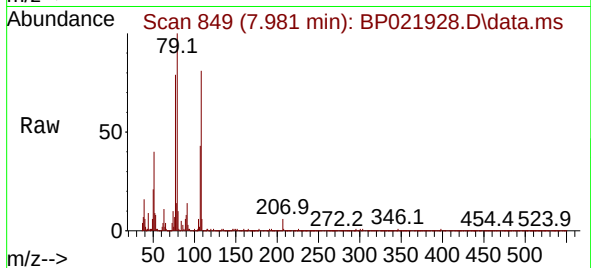




#15
Benzyl Alcohol
Concen: 2.054 ng
RT: 7.981 min Scan# 849
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

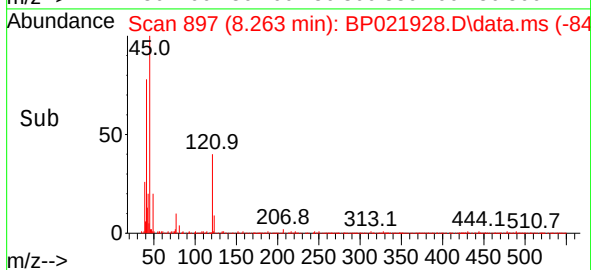
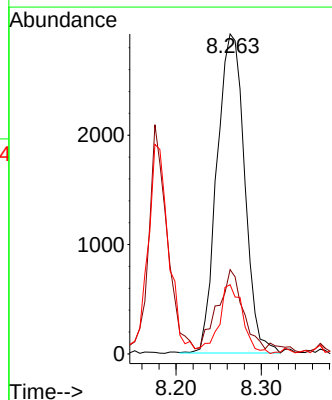
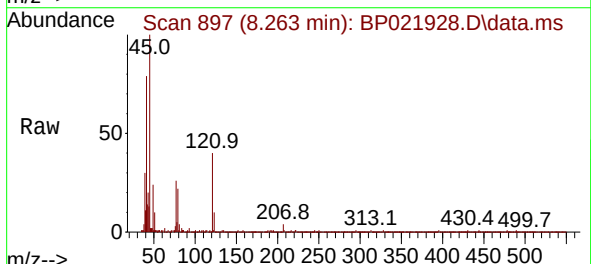
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

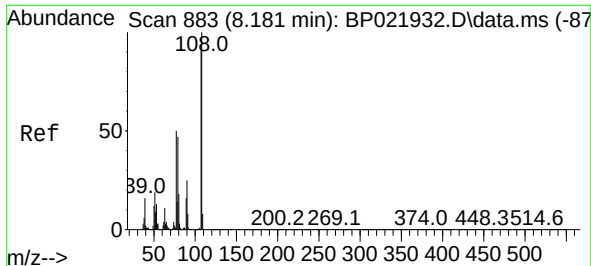
Tgt Ion: 79 Resp: 5637
Ion Ratio Lower Upper
79 100
108 81.1 56.3 84.5
77 79.2 54.9 82.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 2.076 ng
RT: 8.263 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion: 45 Resp: 6561
Ion Ratio Lower Upper
45 100
77 26.3 0.0 38.3
79 21.6 0.0 33.8

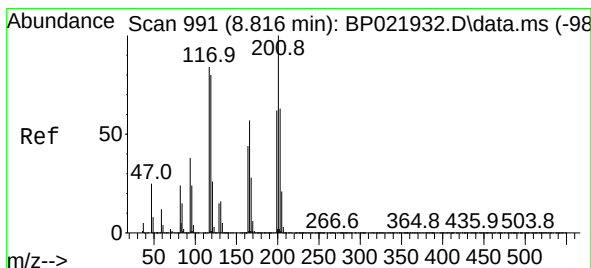
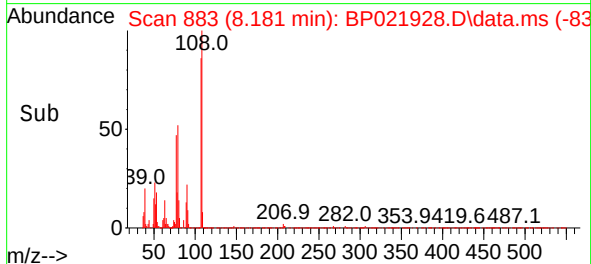
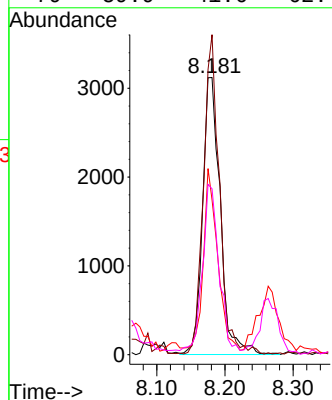
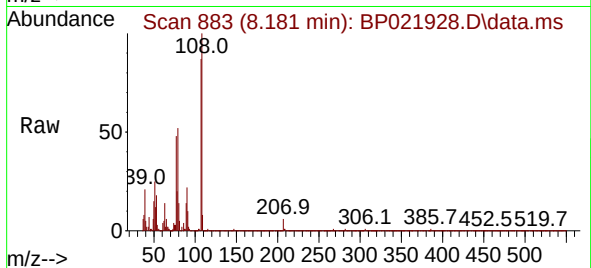




#17
2-Methylphenol
Concen: 2.263 ng
RT: 8.181 min Scan# 883
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

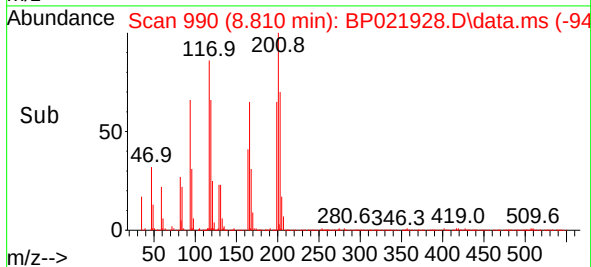
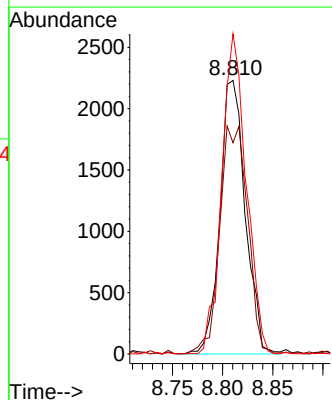
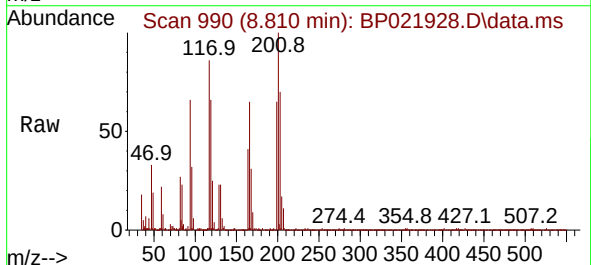
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

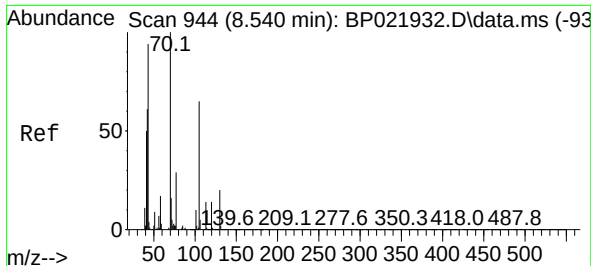
Tgt Ion:	107	Resp:	5628
Ion	Ratio	Lower	Upper
107	100		
108	115.4	88.3	132.5
77	55.8	44.1	66.1
79	59.9	41.6	62.4



#18
Hexachloroethane
Concen: 2.784 ng
RT: 8.810 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:	117	Resp:	3923
Ion	Ratio	Lower	Upper
117	100		
119	76.5	76.7	115.1#
201	119.6	95.6	143.4

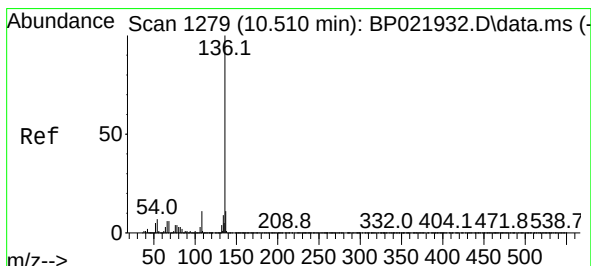
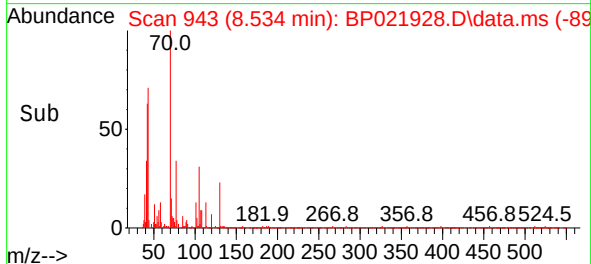
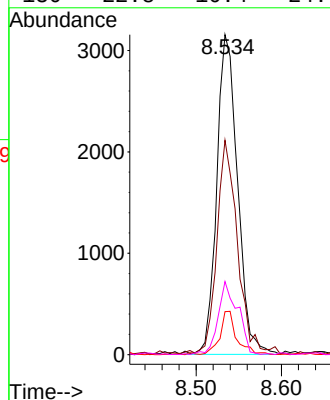
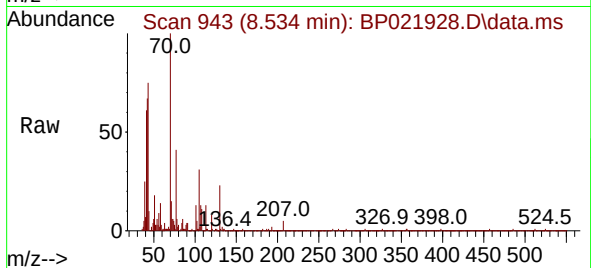




#19
n-Nitroso-di-n-propylamine
Concen: 2.227 ng
RT: 8.534 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

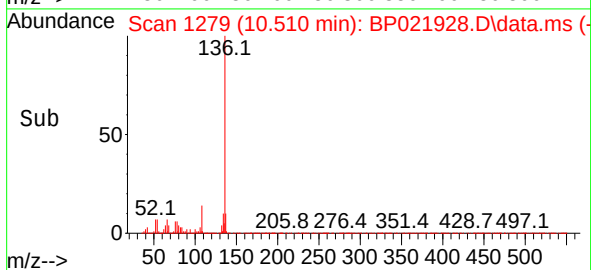
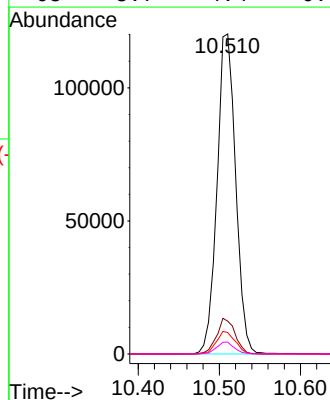
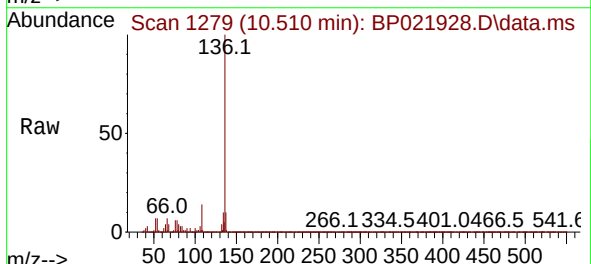
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

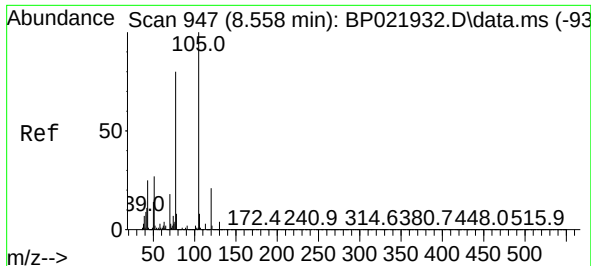
Tgt Ion:	70	Resp:	5354
Ion	Ratio	Lower	Upper
70	100		
42	67.0	49.3	73.9
101	13.5	8.0	12.0
130	22.8	16.4	24.6



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.510 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:	136	Resp:	192165
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.8	13.2
54	6.7	5.8	8.8
68	3.7	4.4	6.6

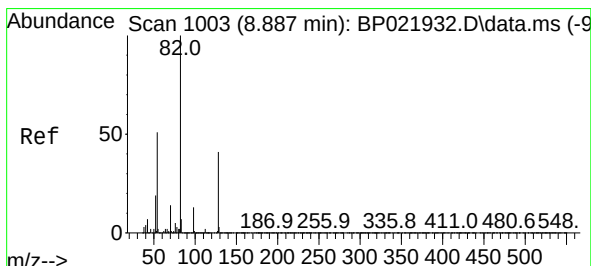
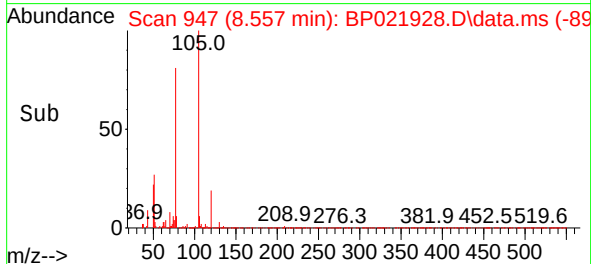
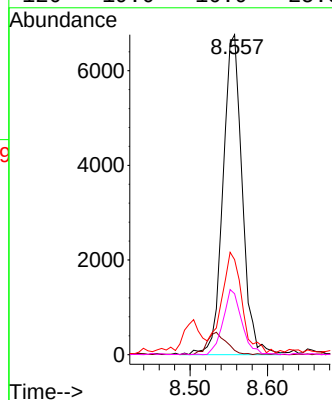
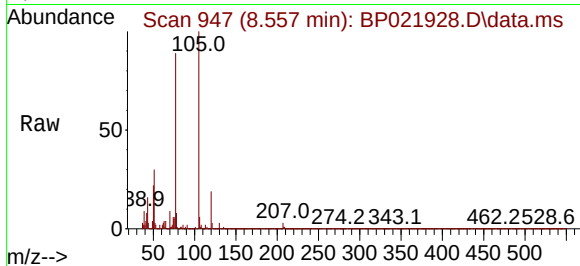




#22
Acetophenone
Concen: 2.574 ng
RT: 8.557 min Scan# 947
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

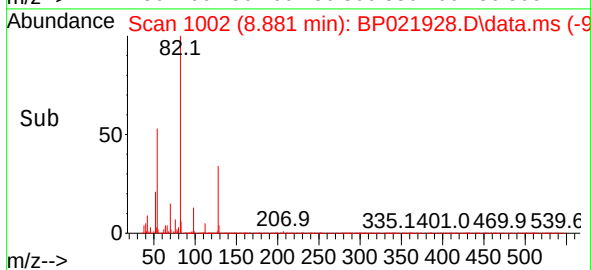
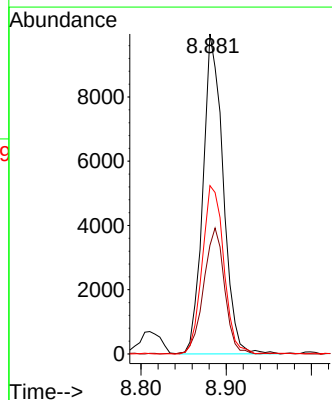
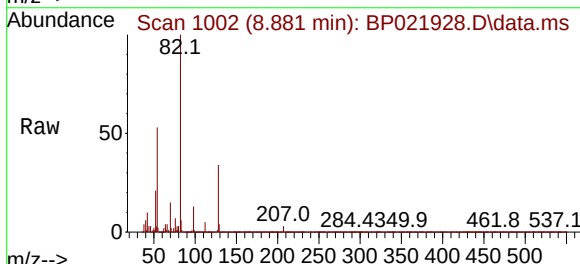
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

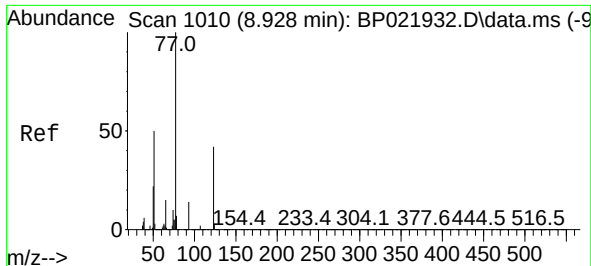
Tgt Ion:	105	Resp:	11633
Ion Ratio	Lower	Upper	
105	100		
71	1.3	2.1	3.1#
51	29.7	22.1	33.1
120	19.0	16.9	25.3



#23
Nitrobenzene-d5
Concen: 4.685 ng
RT: 8.881 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:	82	Resp:	16408
Ion Ratio	Lower	Upper	
82	100		
128	33.9	33.0	49.4
54	52.6	40.5	60.7

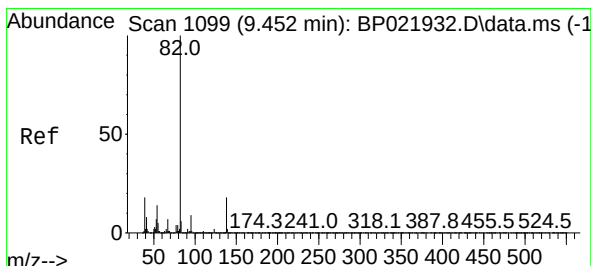
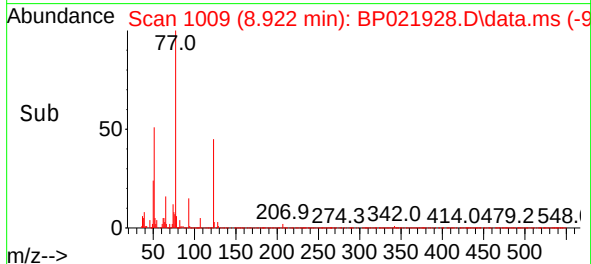
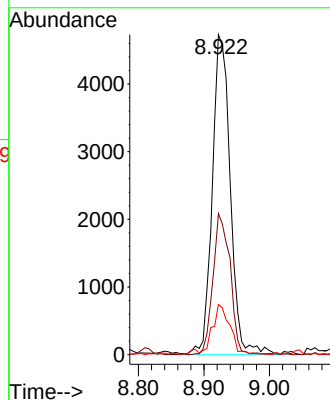
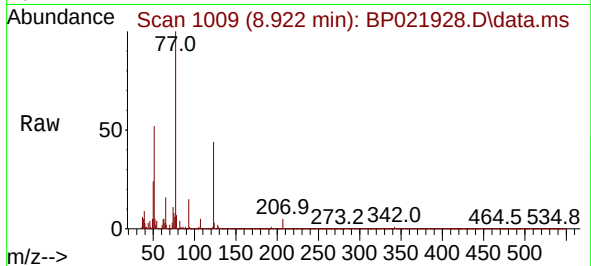




#24
Nitrobenzene
Concen: 2.488 ng
RT: 8.922 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

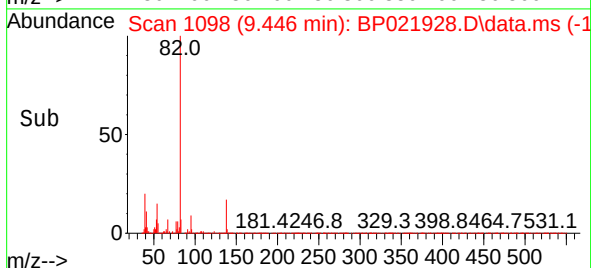
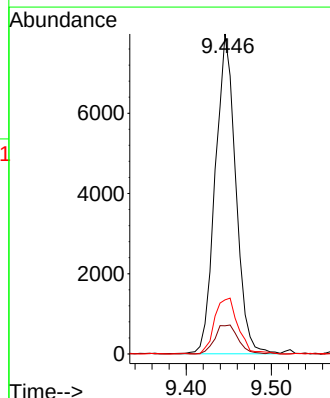
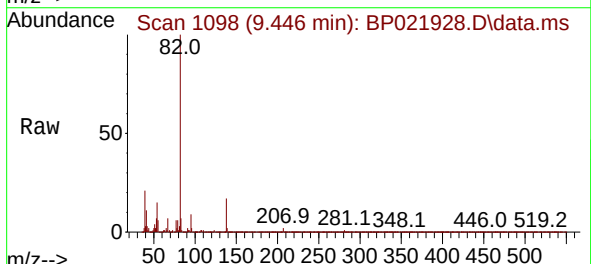
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

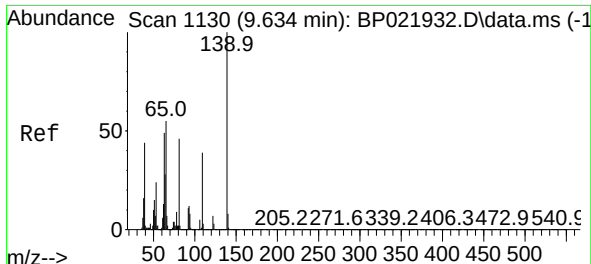
Tgt Ion: 77	Resp:	9021
Ion	Ratio	Lower Upper
77	100	
123	44.1	33.8 50.8
65	15.7	11.7 17.5



#25
Isophorone
Concen: 2.375 ng
RT: 9.446 min Scan# 1098
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion: 82	Resp:	13296
Ion	Ratio	Lower Upper
82	100	
95	8.8	7.0 10.4
138	16.9	14.0 21.0





#26

2-Nitrophenol

Concen: 2.183 ng

RT: 9.634 min Scan# 1130

Delta R.T. -0.000 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

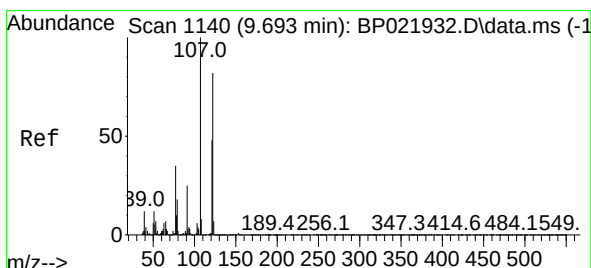
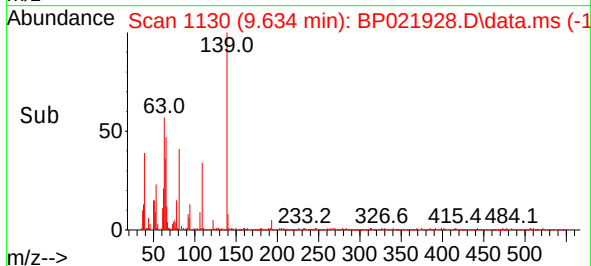
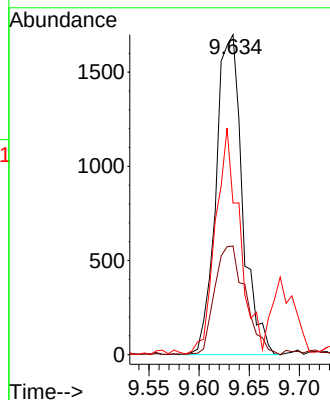
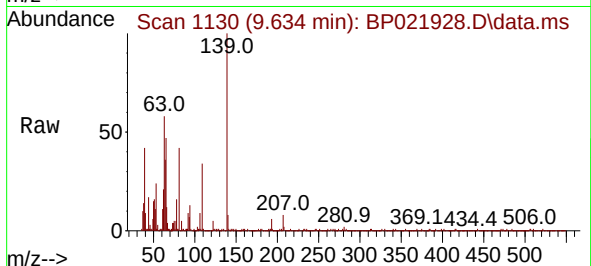
Tgt Ion:139 Resp: 3121

Ion Ratio Lower Upper

139 100

109 34.0 31.3 46.9

65 47.4 43.8 65.6



#27

2,4-Dimethylphenol

Concen: 2.339 ng

RT: 9.687 min Scan# 1139

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

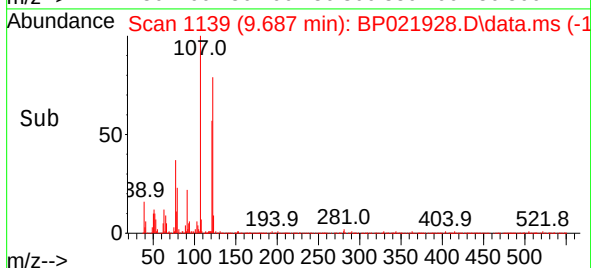
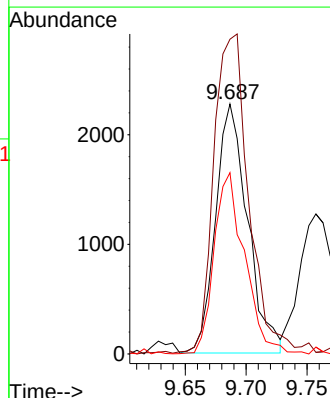
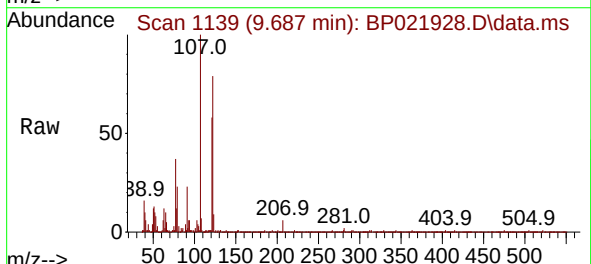
Tgt Ion:122 Resp: 4149

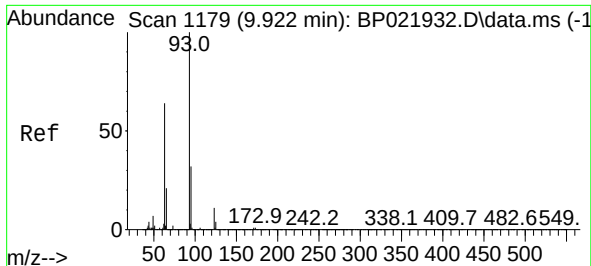
Ion Ratio Lower Upper

122 100

107 126.0 97.2 145.8

121 72.5 46.6 69.8#





#28

bis(2-Chloroethoxy)methane

Concen: 2.193 ng

RT: 9.916 min Scan# 1179

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

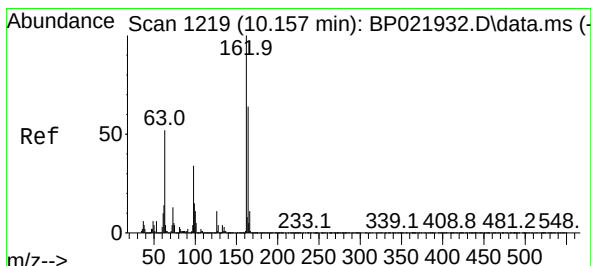
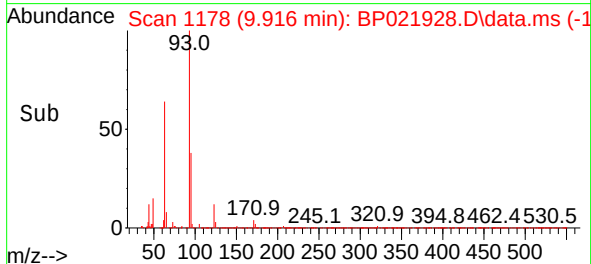
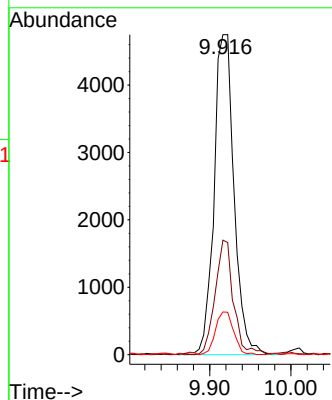
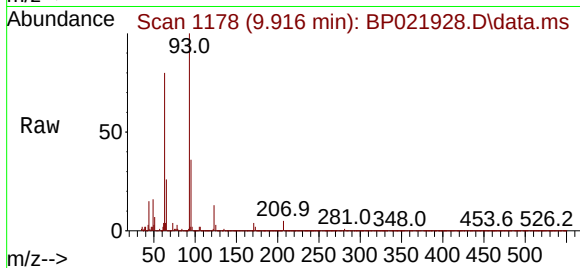
Tgt Ion: 93 Resp: 8134

Ion Ratio Lower Upper

93 100

95 35.8 25.9 38.9

123 13.4 8.9 13.3#



#29

2,4-Dichlorophenol

Concen: 2.115 ng

RT: 10.163 min Scan# 1220

Delta R.T. 0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

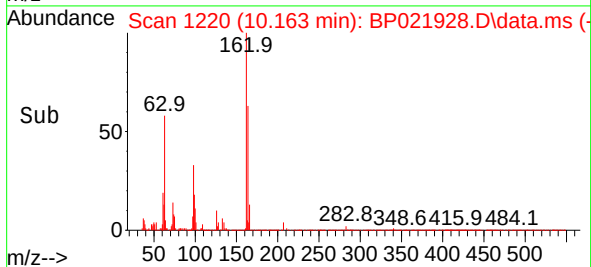
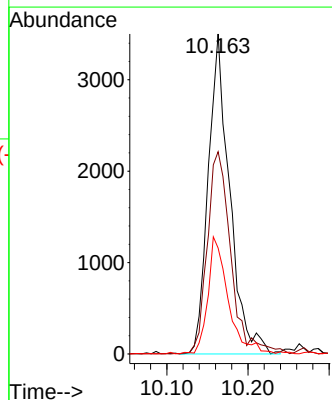
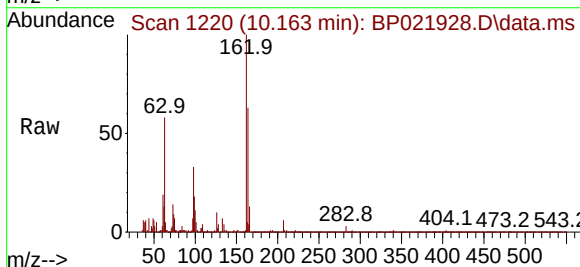
Tgt Ion: 162 Resp: 6416

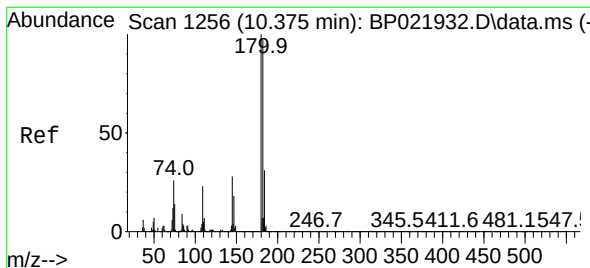
Ion Ratio Lower Upper

162 100

164 63.2 44.1 84.1

98 33.1 14.0 54.0





#30

1,2,4-Trichlorobenzene

Concen: 2.651 ng

RT: 10.369 min Scan# 1255

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

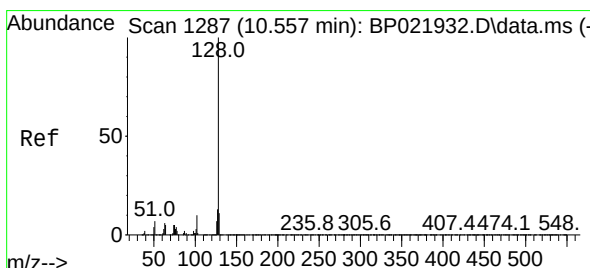
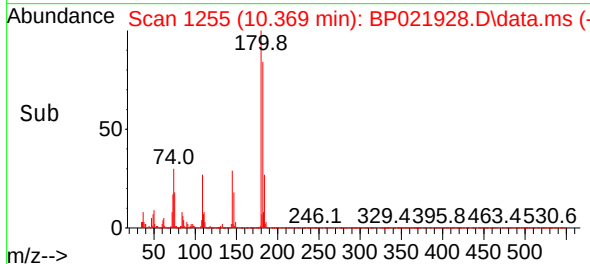
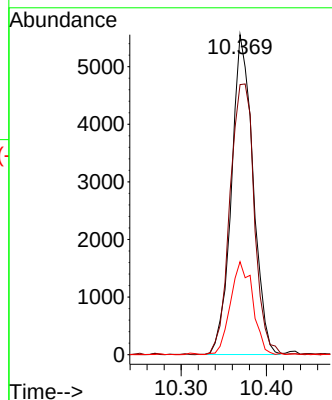
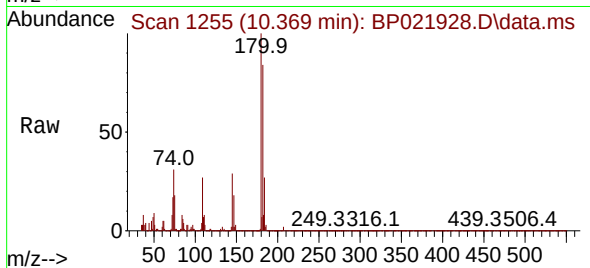
Tgt Ion:180 Resp: 9804

Ion Ratio Lower Upper

180 100

182 84.4 77.8 116.8

145 29.0 22.7 34.1



#31

Naphthalene

Concen: 2.596 ng

RT: 10.551 min Scan# 1286

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

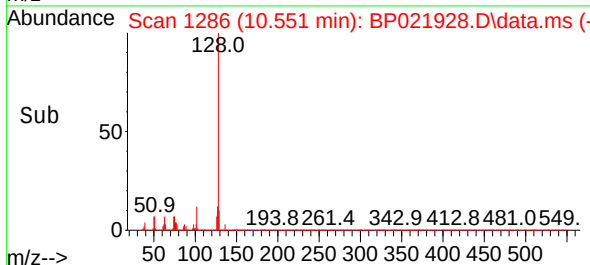
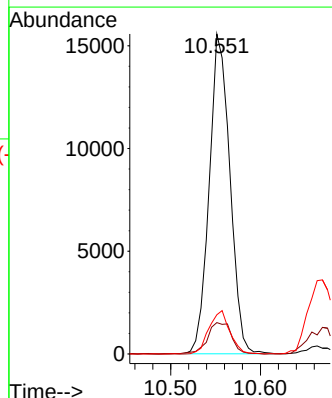
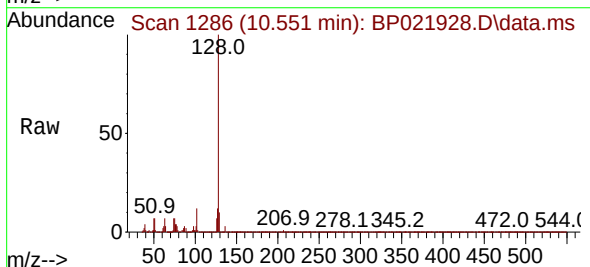
Tgt Ion:128 Resp: 24951

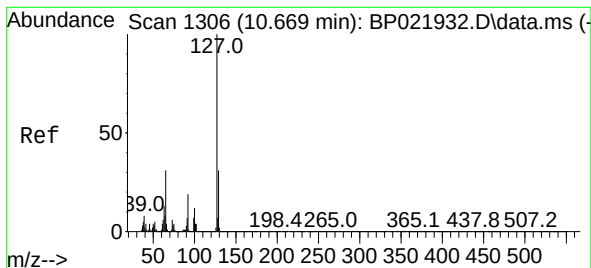
Ion Ratio Lower Upper

128 100

129 9.8 9.0 13.4

127 12.2 10.6 15.8

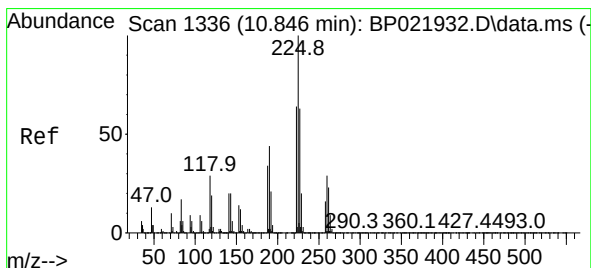
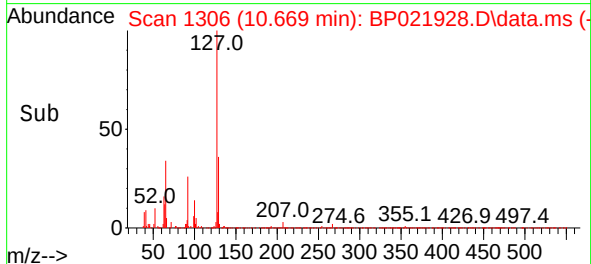
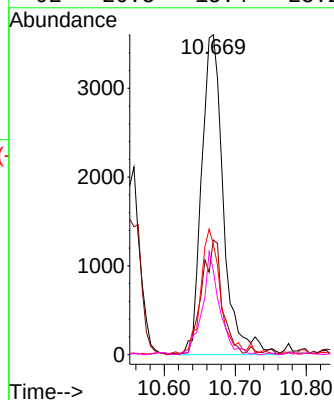
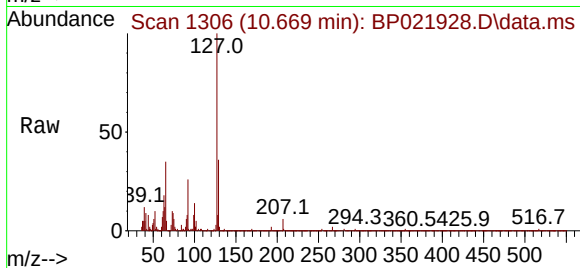




#33
4-Chloroaniline
Concen: 2.178 ng
RT: 10.669 min Scan# 1306
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

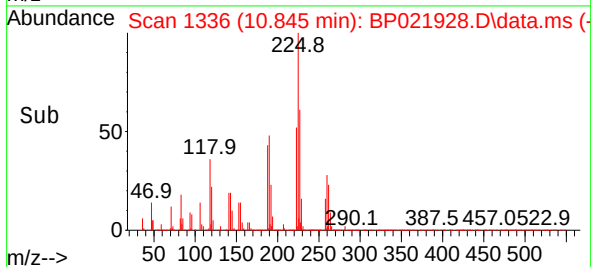
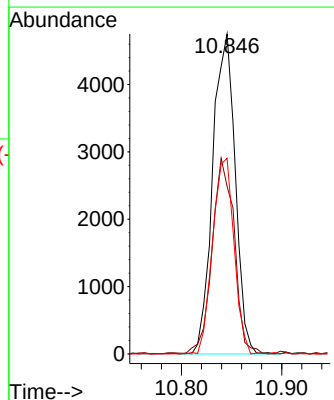
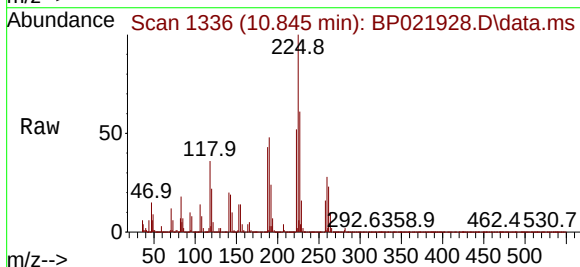
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

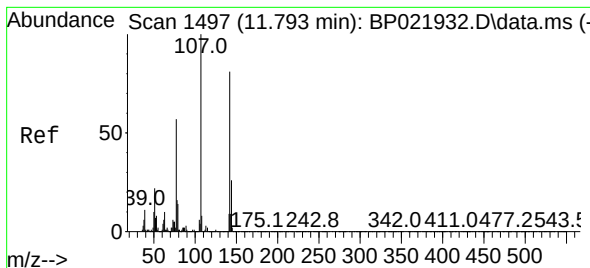
Tgt Ion:	127	Resp:	7701
Ion	Ratio	Lower	Upper
127	100		
129	35.8	25.0	37.4
65	34.6	24.8	37.2
92	26.3	15.4	23.2



#34
Hexachlorobutadiene
Concen: 2.893 ng
RT: 10.845 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:	225	Resp:	7394
Ion	Ratio	Lower	Upper
225	100		
223	49.6	51.3	76.9
227	57.9	50.6	75.8

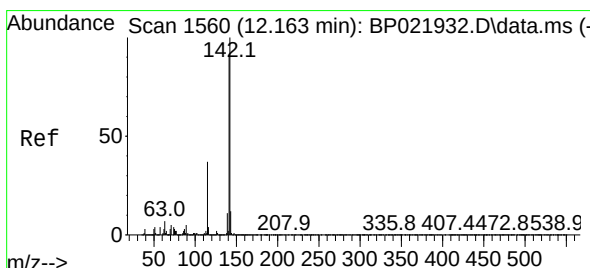
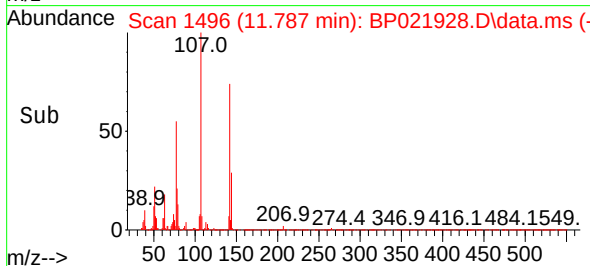
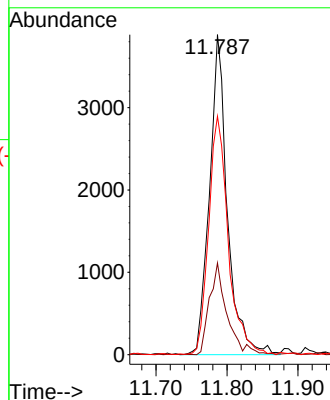
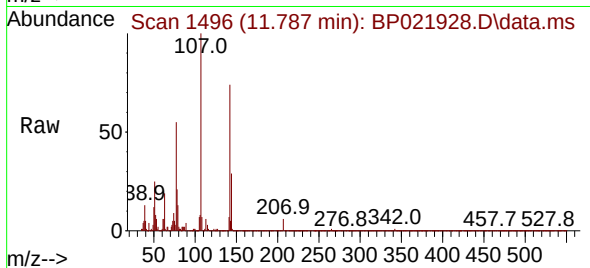




#36
4-Chloro-3-methylphenol
Concen: 2.062 ng
RT: 11.787 min Scan# 1497
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

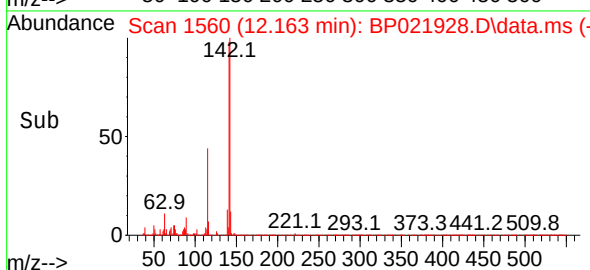
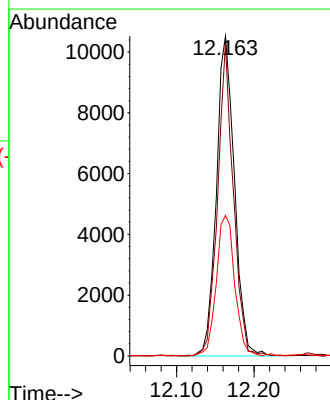
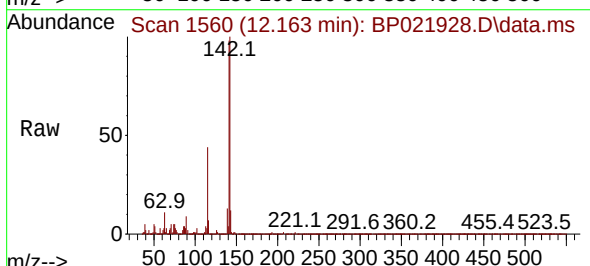
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

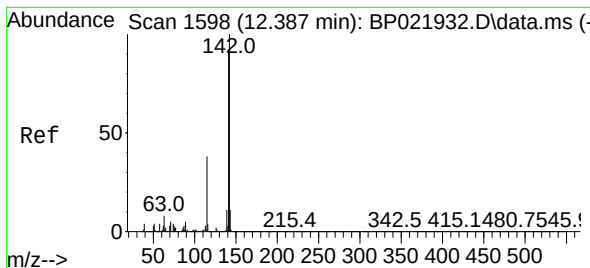
Tgt Ion:107 Resp: 6798
Ion Ratio Lower Upper
107 100
144 28.7 21.1 31.7
142 74.5 64.9 97.3



#37
2-Methylnaphthalene
Concen: 2.444 ng
RT: 12.163 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:142 Resp: 17074
Ion Ratio Lower Upper
142 100
141 97.7 72.5 108.7
115 43.9 29.6 44.4





#38

1-Methylnaphthalene

Concen: 2.391 ng

RT: 12.381 min Scan# 1597

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

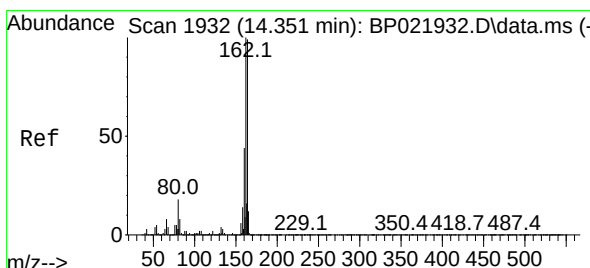
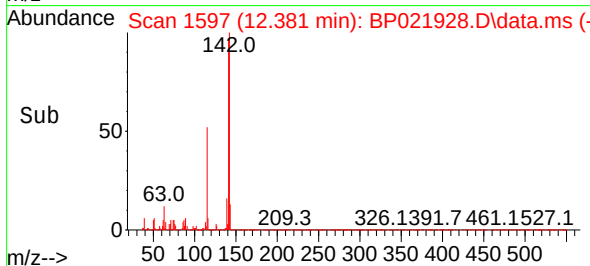
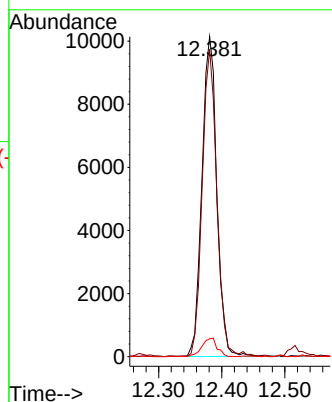
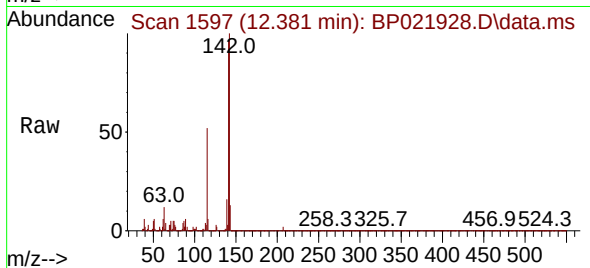
Tgt Ion:142 Resp: 16559

Ion Ratio Lower Upper

142 100

141 96.0 73.5 110.3

116 5.6 3.0 4.6#



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.351 min Scan# 1932

Delta R.T. -0.000 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

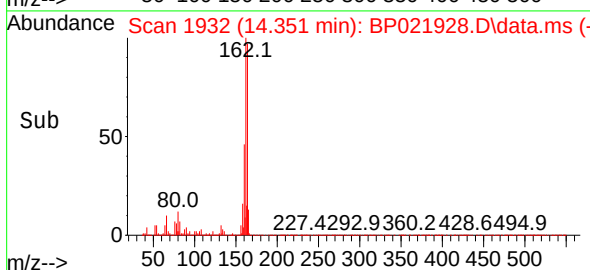
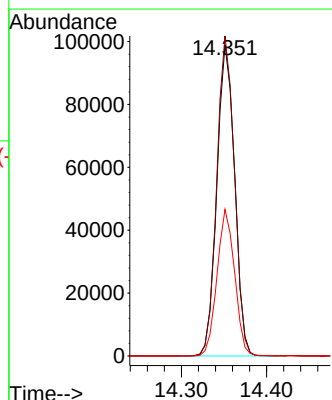
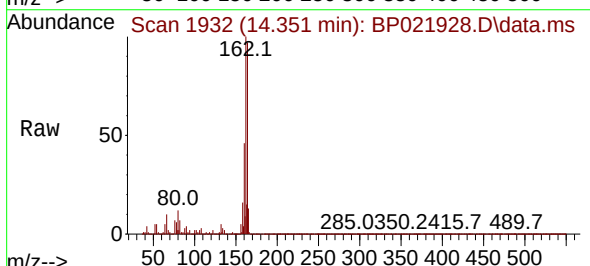
Tgt Ion:164 Resp: 143431

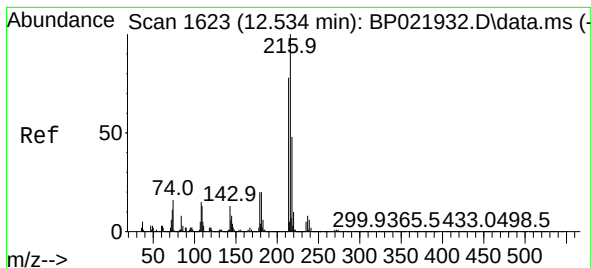
Ion Ratio Lower Upper

164 100

162 102.8 80.5 120.7

160 47.1 35.6 53.4

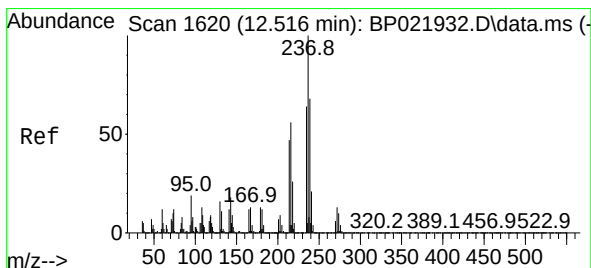
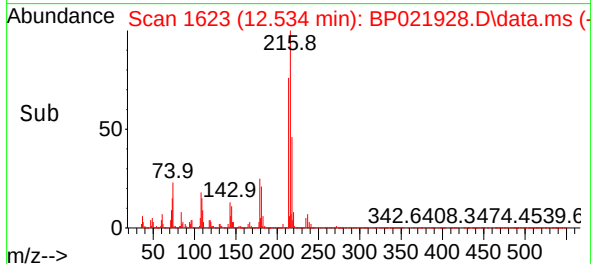
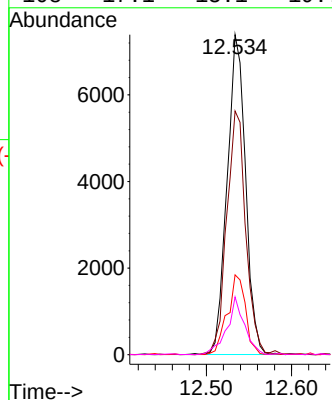
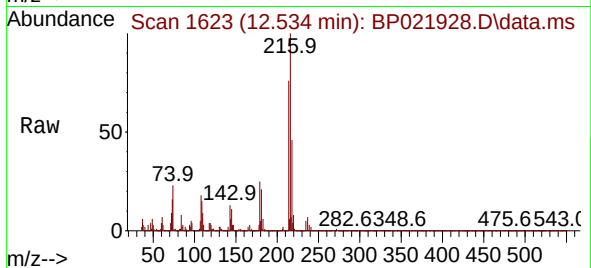




#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.584 ng
RT: 12.534 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

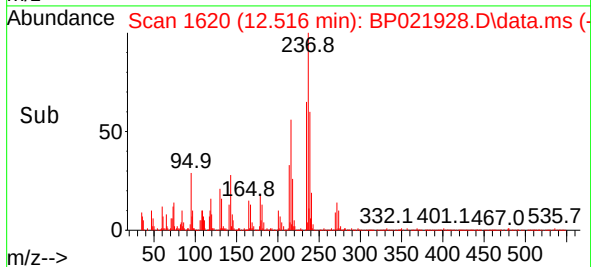
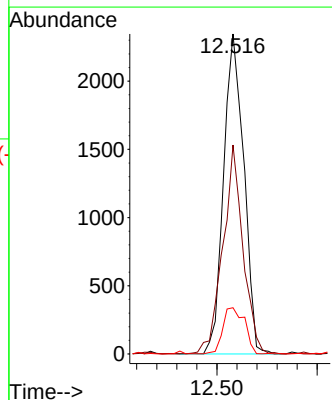
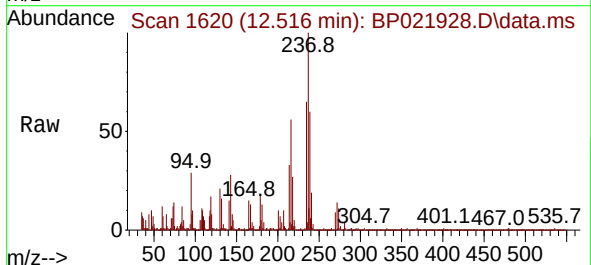
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

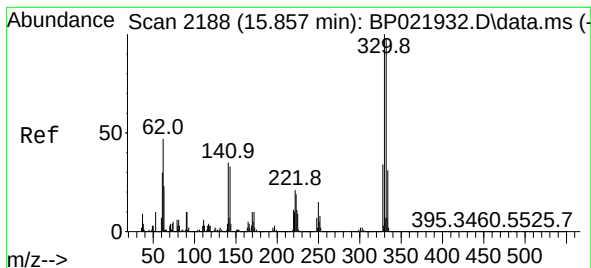
Tgt Ion:	216	Resp:	11124
Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.9	94.3
179	24.4	16.7	25.1
108	17.1	13.1	19.7



#41
Hexachlorocyclopentadiene
Concen: 2.189 ng
RT: 12.516 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:	237	Resp:	3282
Ion	Ratio	Lower	Upper
237	100		
235	65.3	43.9	83.9
272	14.5	0.0	32.6





#42

2,4,6-Tribromophenol

Concen: 4.876 ng

RT: 15.863 min Scan# 2188

Delta R.T. 0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

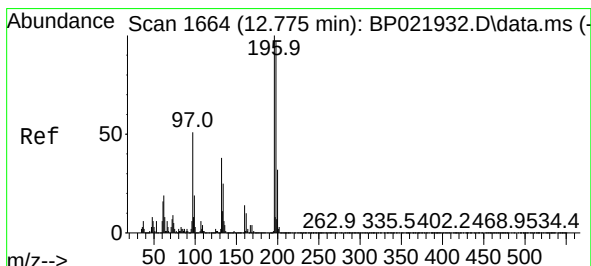
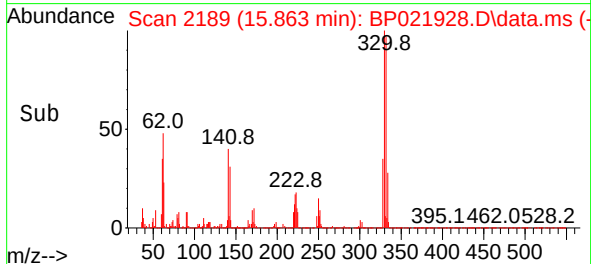
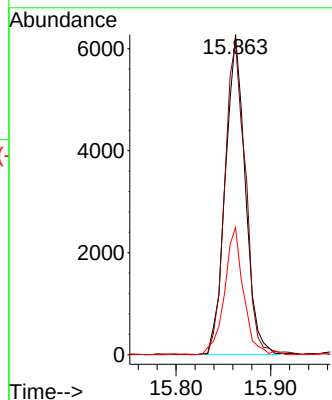
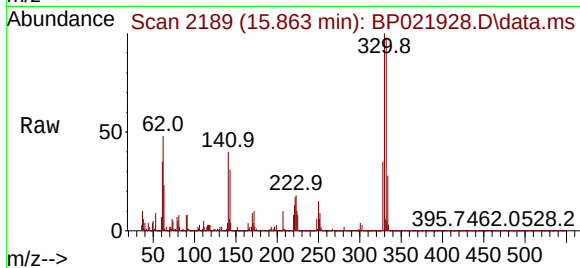
Tgt Ion:330 Resp: 9183

Ion Ratio Lower Upper

330 100

332 101.2 77.2 115.8

141 37.9 27.4 41.2



#43

2,4,6-Trichlorophenol

Concen: 2.108 ng

RT: 12.781 min Scan# 1665

Delta R.T. 0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

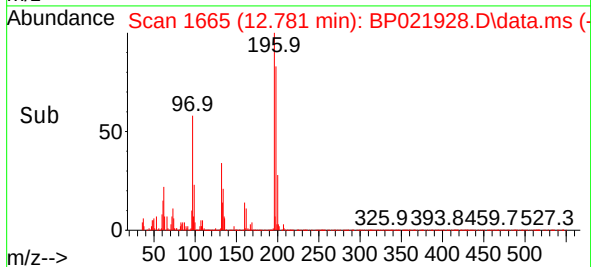
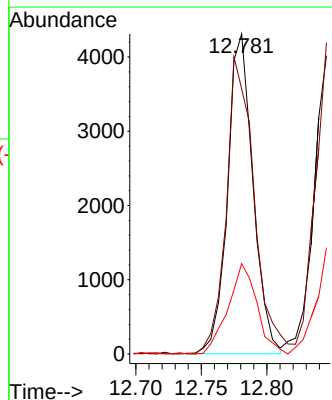
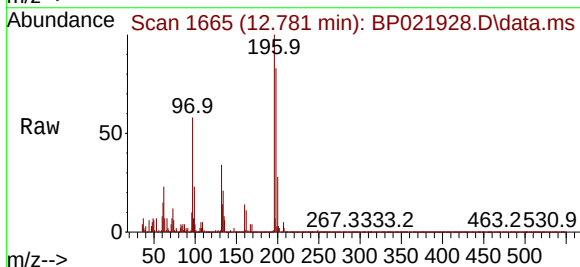
Tgt Ion:196 Resp: 5800

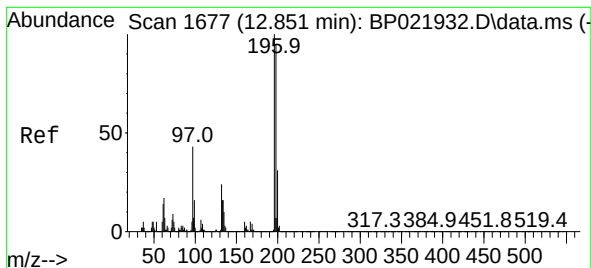
Ion Ratio Lower Upper

196 100

198 82.9 77.9 116.9

200 28.2 25.4 38.2





#44

2,4,5-Trichlorophenol

Concen: 2.172 ng

RT: 12.845 min Scan# 1676

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion:196 Resp: 6856

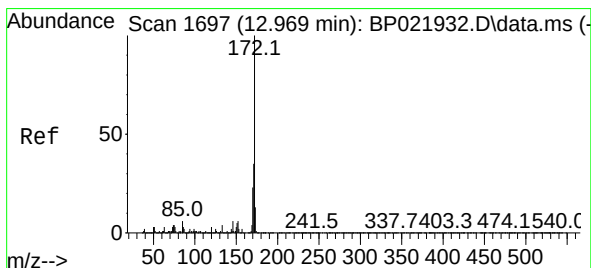
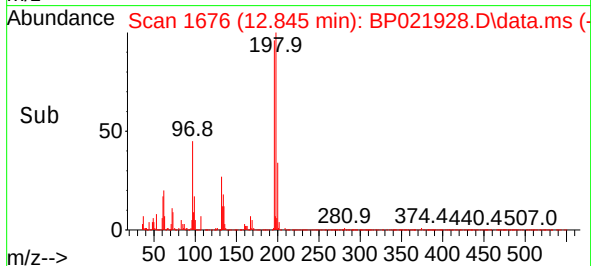
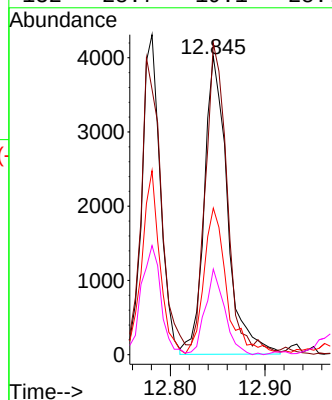
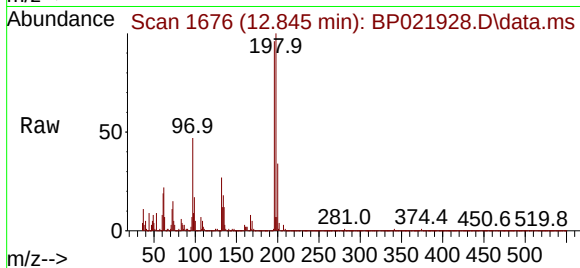
Ion Ratio Lower Upper

196 100

198 104.4 76.1 114.1

97 49.1 34.5 51.7

132 28.7 19.1 28.7#



#45

2-Fluorobiphenyl

Concen: 5.284 ng

RT: 12.963 min Scan# 1696

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

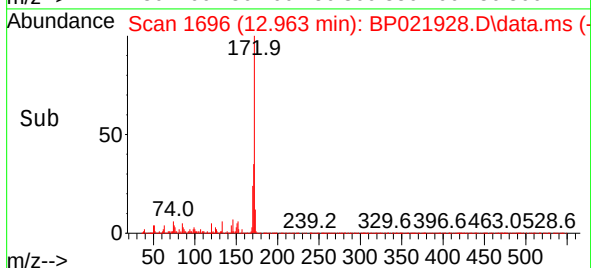
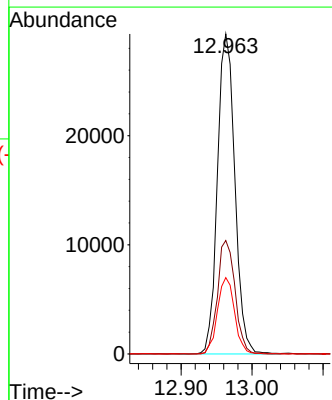
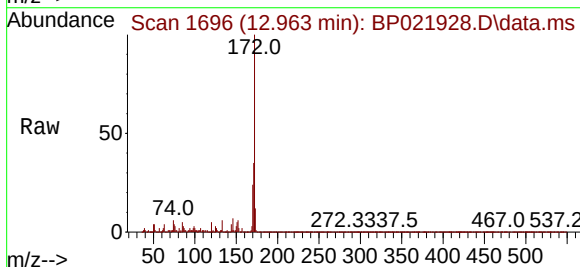
Tgt Ion:172 Resp: 49735

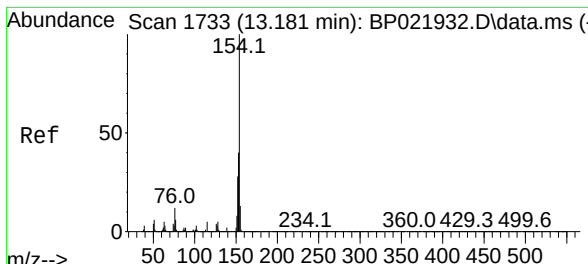
Ion Ratio Lower Upper

172 100

171 35.5 28.3 42.5

170 23.9 18.6 27.8

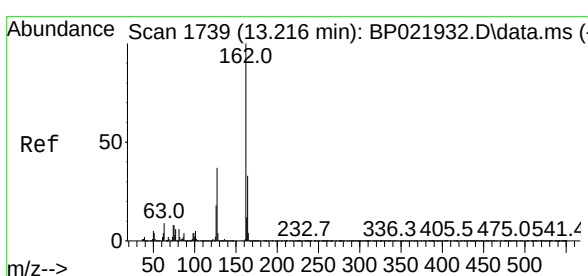
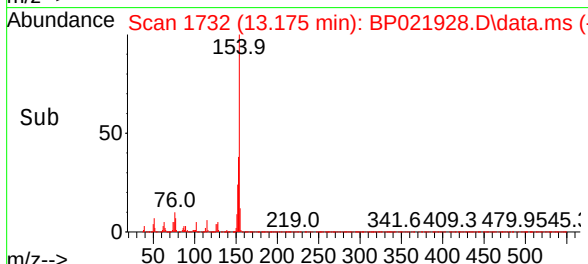
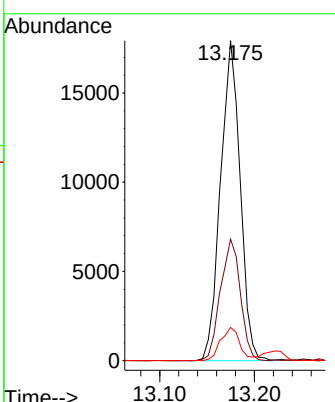
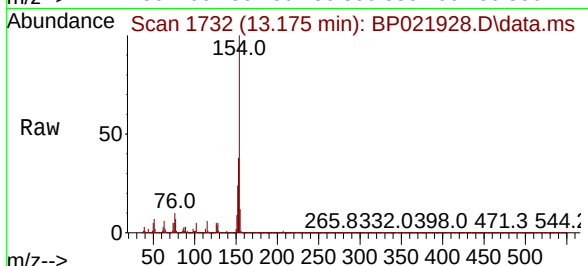




#46
 1,1'-Biphenyl
 Concen: 2.639 ng
 RT: 13.175 min Scan# 1732
 Delta R.T. -0.006 min
 Lab File: BP021928.D
 Acq: 16 Sep 2024 11:10

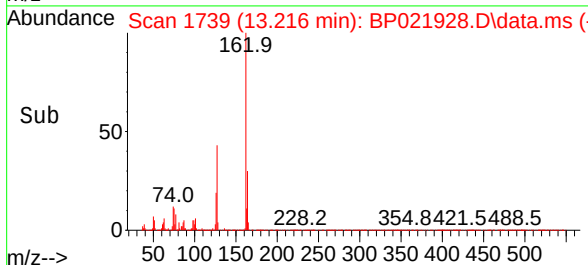
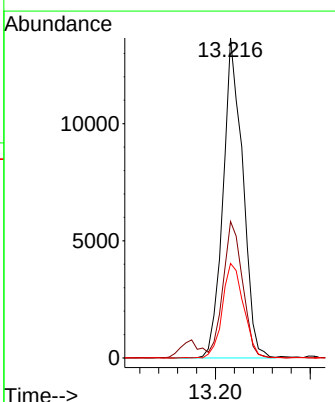
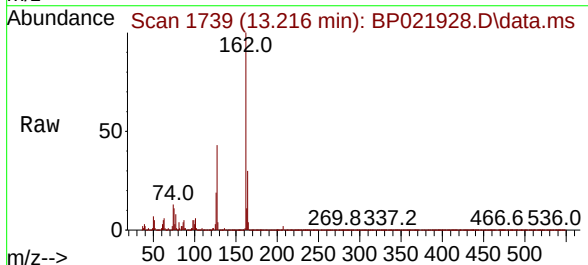
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

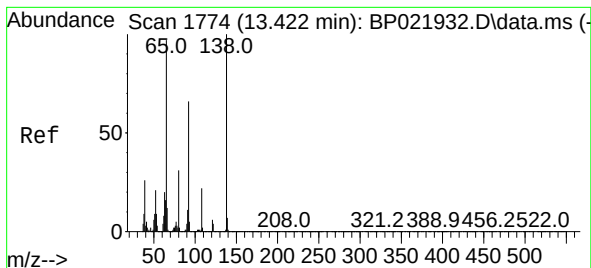
Tgt Ion:	154	Resp:	25796
Ion Ratio	Lower	Upper	
154	100		
153	38.0	20.0	60.0
76	10.4	0.0	32.0



#47
 2-Chloronaphthalene
 Concen: 2.512 ng
 RT: 13.216 min Scan# 1739
 Delta R.T. -0.000 min
 Lab File: BP021928.D
 Acq: 16 Sep 2024 11:10

Tgt Ion:	162	Resp:	19713
Ion Ratio	Lower	Upper	
162	100		
127	42.7	30.0	45.0
164	29.5	26.6	40.0

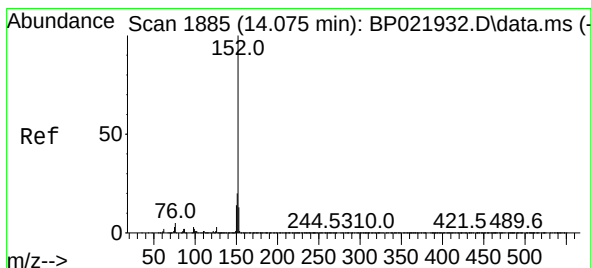
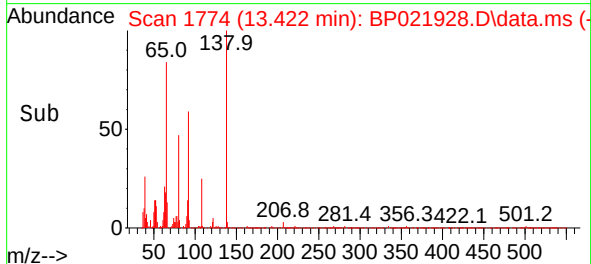
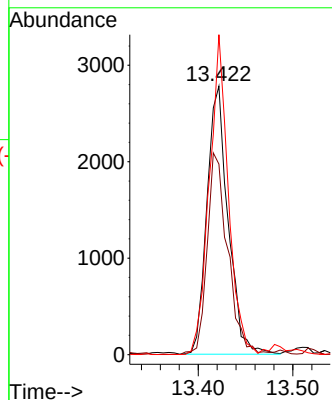
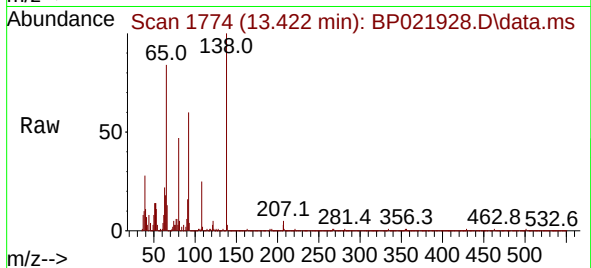




#48
2-Nitroaniline
Concen: 2.003 ng
RT: 13.422 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

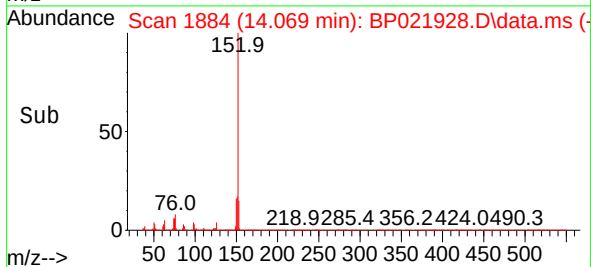
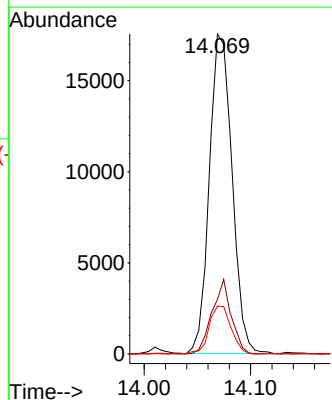
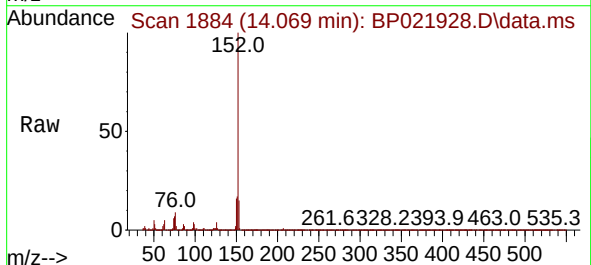
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

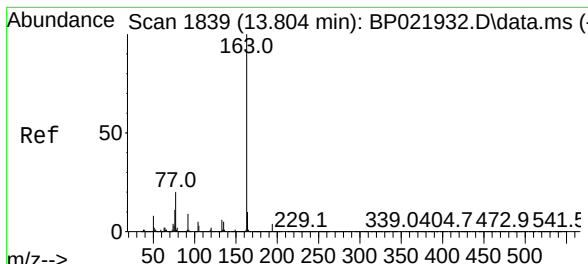
Tgt Ion: 65 Resp: 4320
Ion Ratio Lower Upper
65 100
92 71.0 54.6 81.8
138 119.2 82.6 124.0



#49
Acenaphthylene
Concen: 2.318 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion: 152 Resp: 26050
Ion Ratio Lower Upper
152 100
151 17.0 16.0 24.0
153 14.9 10.4 15.6

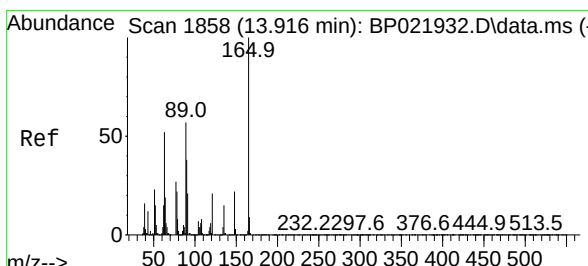
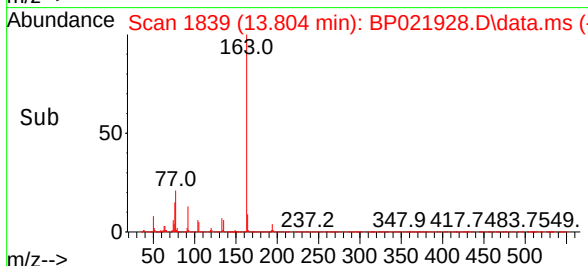
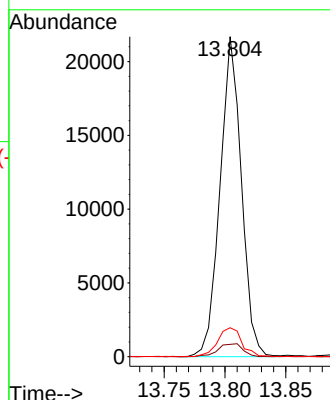
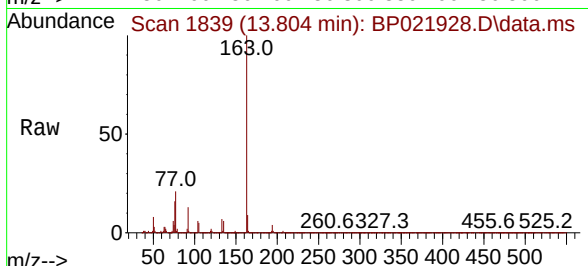




#50
Dimethylphthalate
Concen: 2.577 ng
RT: 13.804 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

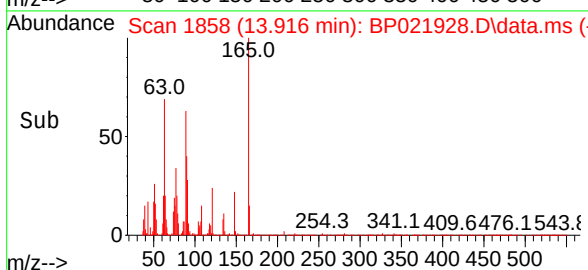
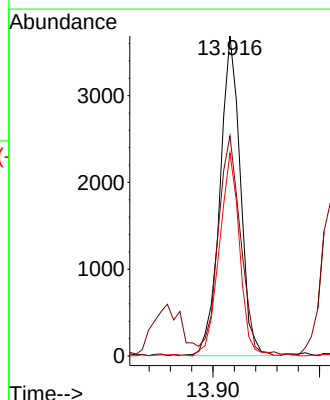
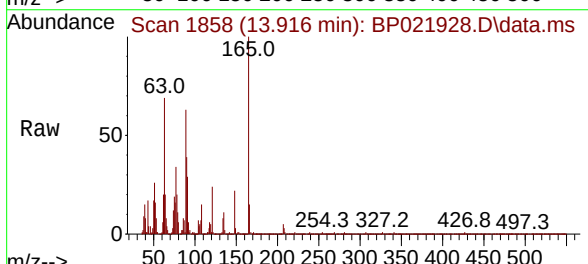
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

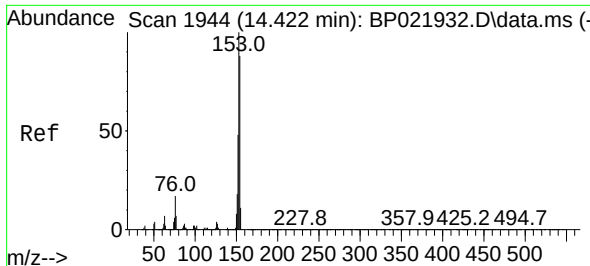
Tgt Ion:163 Resp: 26462
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 9.1 8.2 12.2



#51
2,6-Dinitrotoluene
Concen: 2.162 ng
RT: 13.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:165 Resp: 4889
Ion Ratio Lower Upper
165 100
63 68.8 45.8 68.8#
89 63.4 45.8 68.8

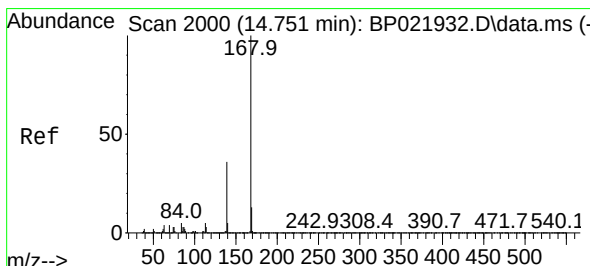
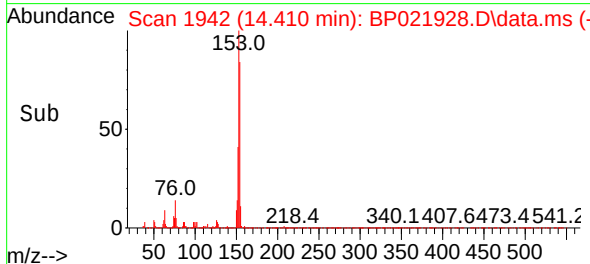
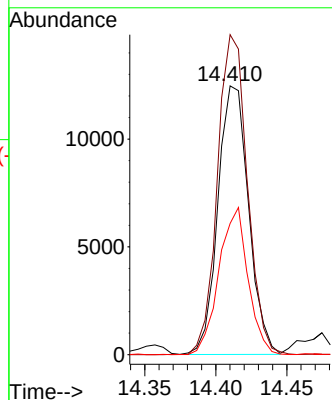
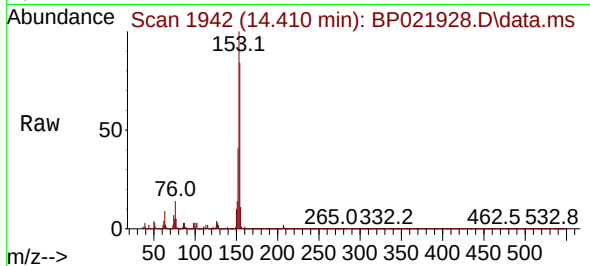




#52
Acenaphthene
Concen: 2.554 ng
RT: 14.410 min Scan# 1942
Delta R.T. -0.012 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

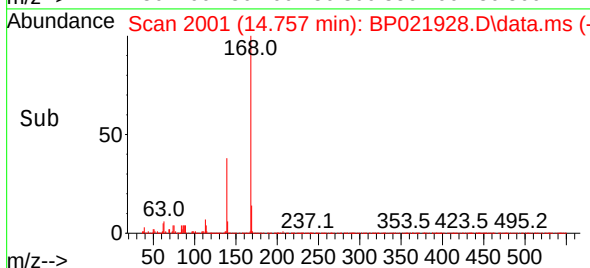
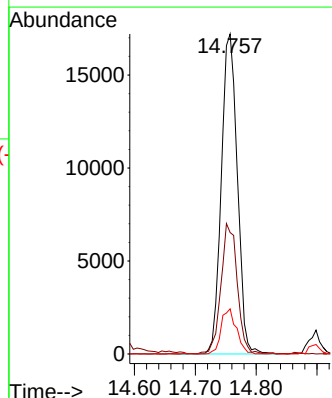
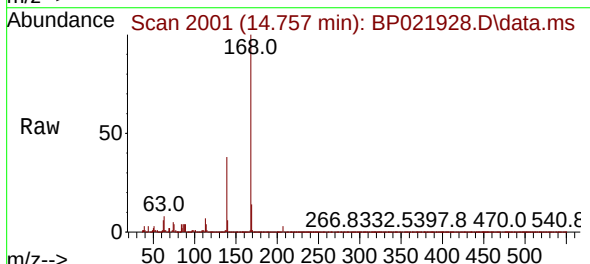
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

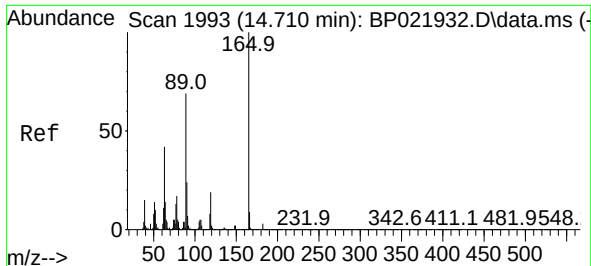
Tgt Ion:154 Resp: 18699
Ion Ratio Lower Upper
154 100
153 119.1 91.0 136.6
152 48.8 43.3 64.9



#55
Dibenzofuran
Concen: 2.685 ng
RT: 14.757 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:168 Resp: 31400
Ion Ratio Lower Upper
168 100
139 38.0 28.7 43.1
169 14.1 10.6 16.0

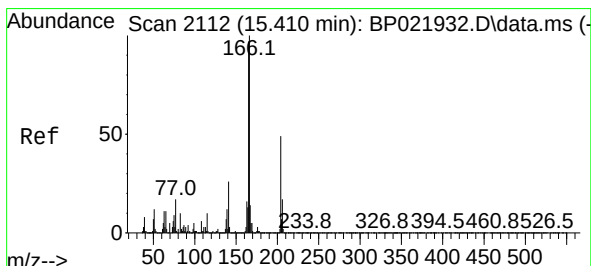
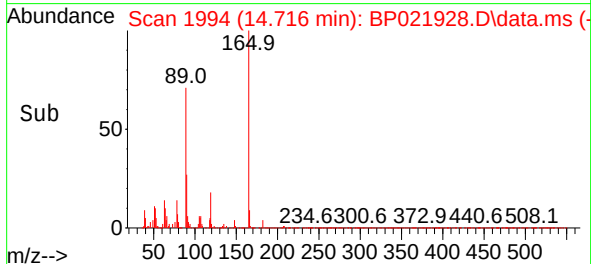
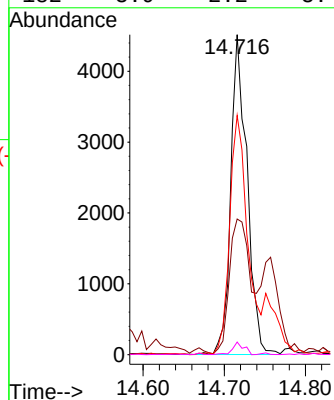
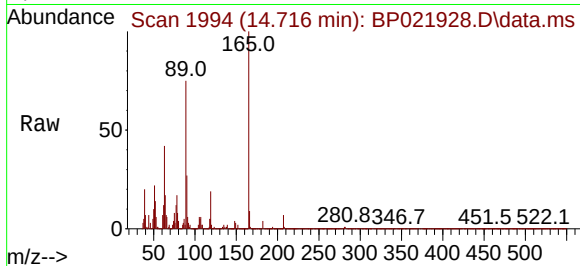




#57
2,4-Dinitrotoluene
Concen: 2.052 ng
RT: 14.716 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

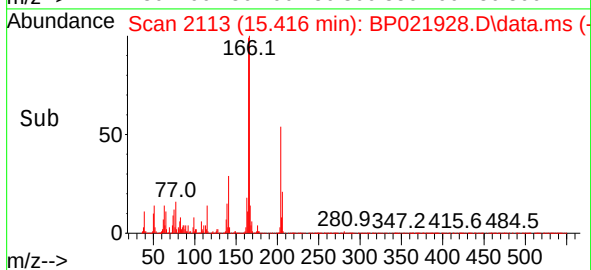
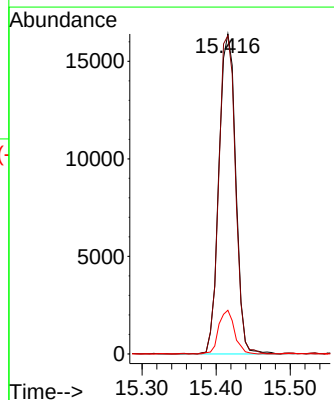
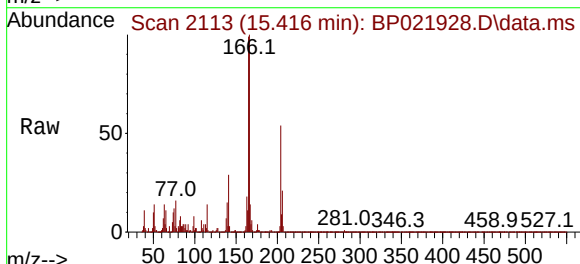
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

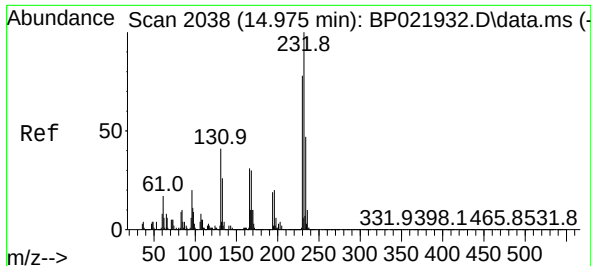
Tgt Ion:165 Resp: 6270
Ion Ratio Lower Upper
165 100
63 42.4 33.4 50.2
89 74.8 54.9 82.3
182 3.9 2.2 3.4#



#58
Fluorene
Concen: 2.693 ng
RT: 15.416 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:166 Resp: 25788
Ion Ratio Lower Upper
166 100
165 99.5 77.9 116.9
167 13.6 10.9 16.3





#59

2,3,4,6-Tetrachlorophenol

Concen: 2.658 ng

RT: 14.981 min Scan# 2038

Delta R.T. 0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion:232 Resp: 7143

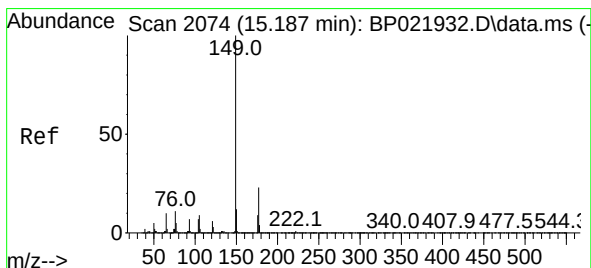
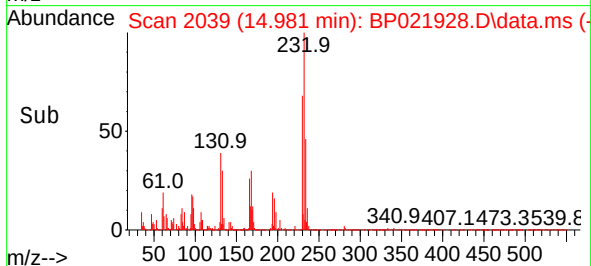
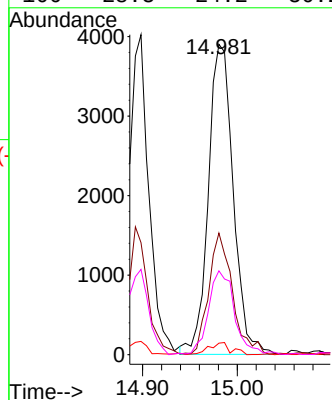
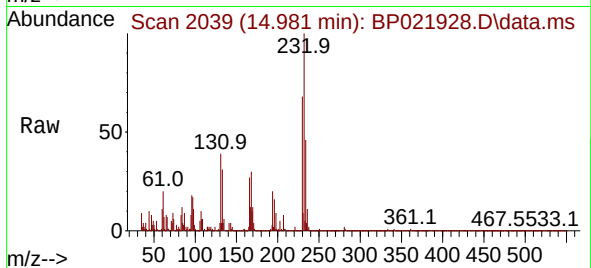
Ion Ratio Lower Upper

232 100

131 37.1 32.0 48.0

130 3.4 1.7 2.5#

166 28.3 24.2 36.2



#60

Diethylphthalate

Concen: 2.665 ng

RT: 15.181 min Scan# 2073

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

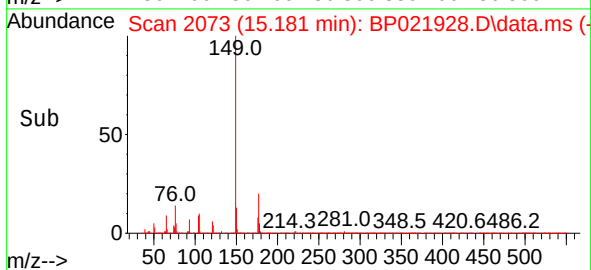
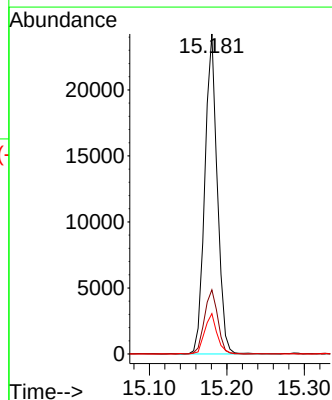
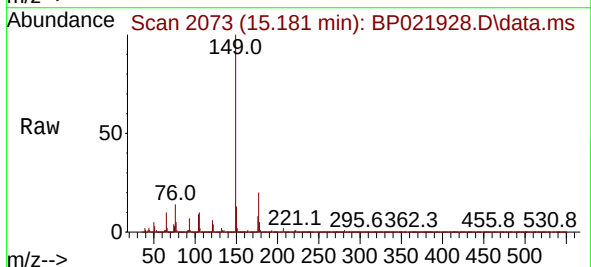
Tgt Ion:149 Resp: 27018

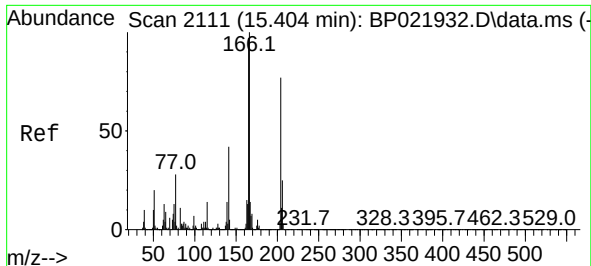
Ion Ratio Lower Upper

149 100

177 20.0 18.1 27.1

150 12.6 9.8 14.6

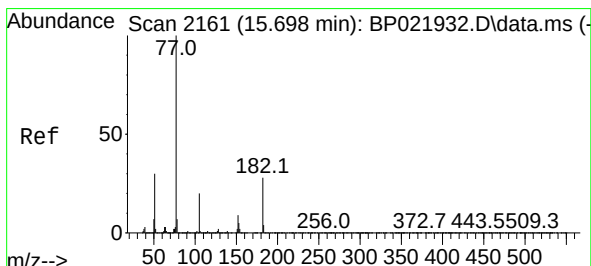
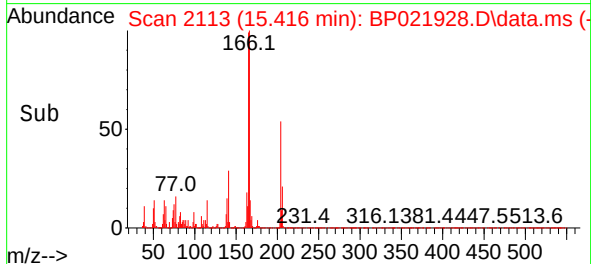
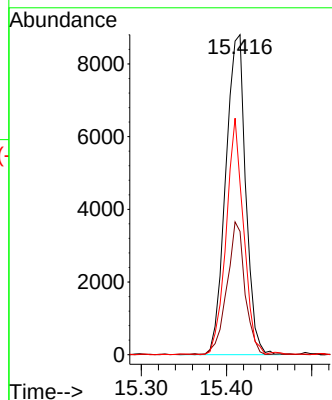
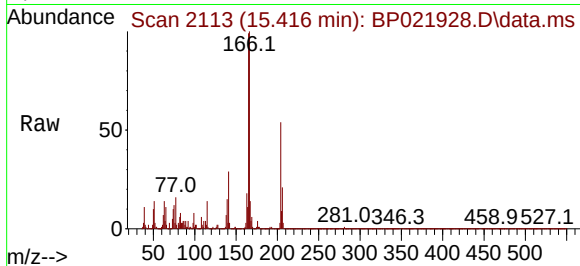




#61
4-Chlorophenyl-phenylether
Concen: 2.796 ng
RT: 15.416 min Scan# 2113
Delta R.T. 0.012 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

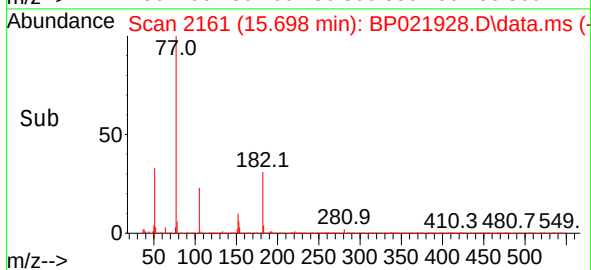
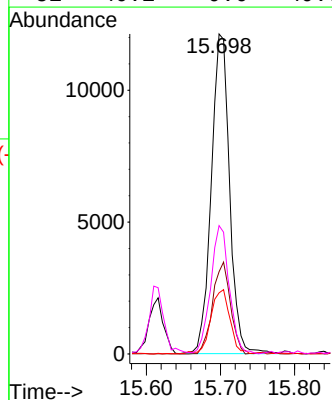
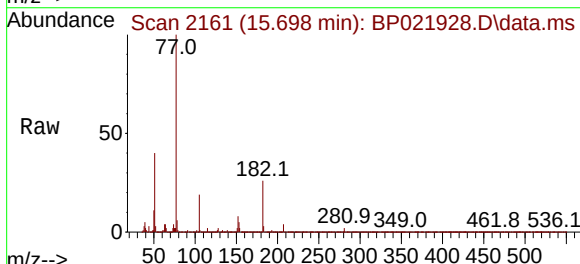
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

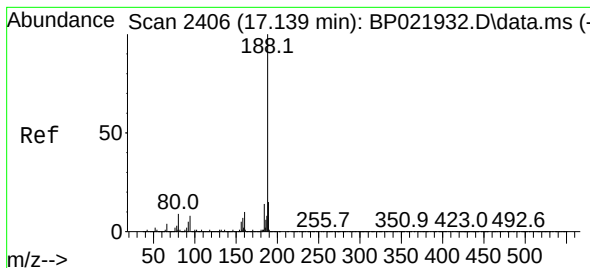
Tgt Ion: 204 Resp: 14354
Ion Ratio Lower Upper
204 100
206 38.5 25.8 38.8
141 53.5 43.7 65.5



#63
Azobenzene
Concen: 2.346 ng
RT: 15.698 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion: 77 Resp: 20772
Ion Ratio Lower Upper
77 100
182 25.7 8.4 48.4
105 19.1 0.0 40.0
51 40.1 9.6 49.6





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.145 min Scan# 2406

Delta R.T. 0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

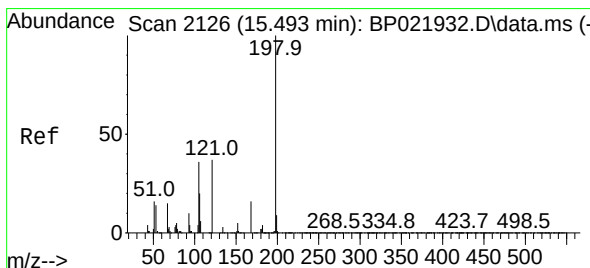
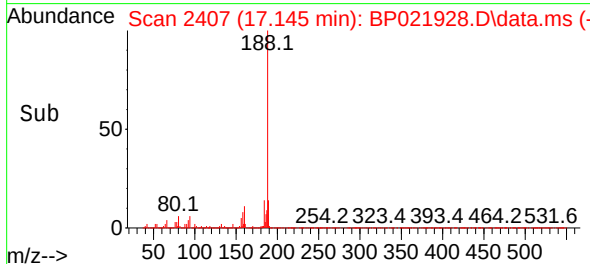
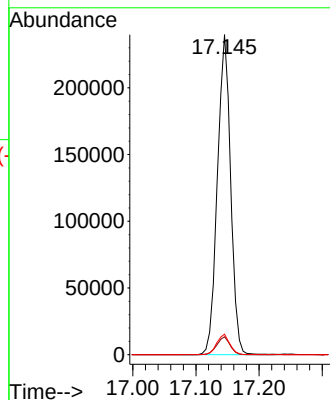
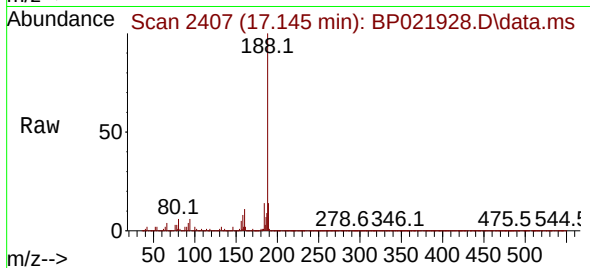
Tgt Ion:188 Resp: 348904

Ion Ratio Lower Upper

188 100

94 5.6 6.3 9.5#

80 6.4 7.3 10.9#



#65

4,6-Dinitro-2-methylphenol

Concen: 2.081 ng

RT: 15.498 min Scan# 2127

Delta R.T. 0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

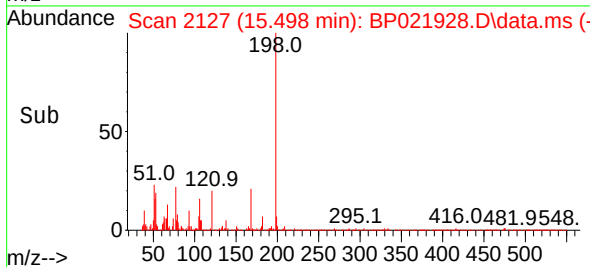
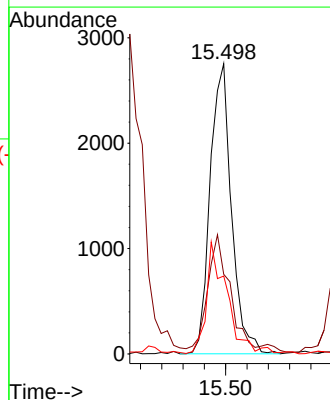
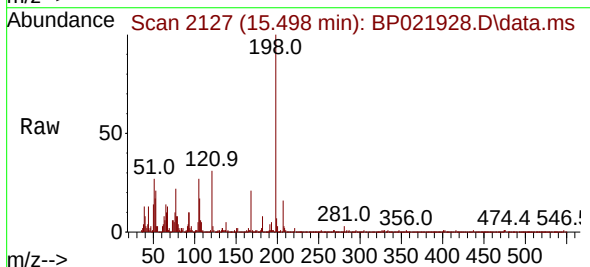
Tgt Ion:198 Resp: 3841

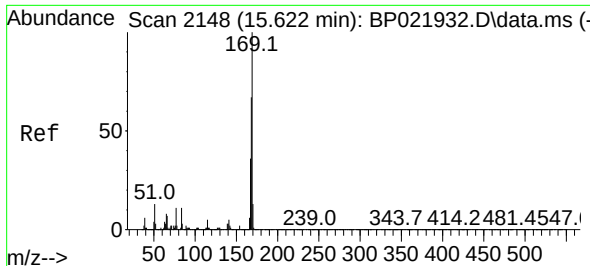
Ion Ratio Lower Upper

198 100

51 27.5 17.2 57.2

105 26.8 17.5 57.5

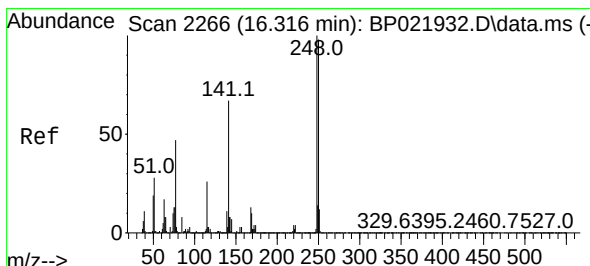
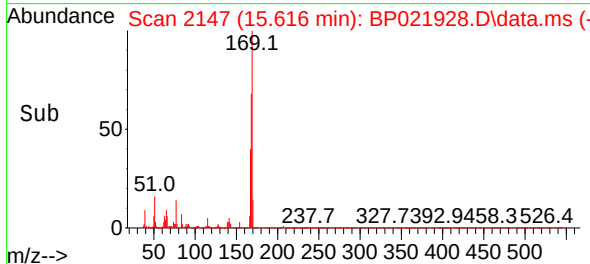
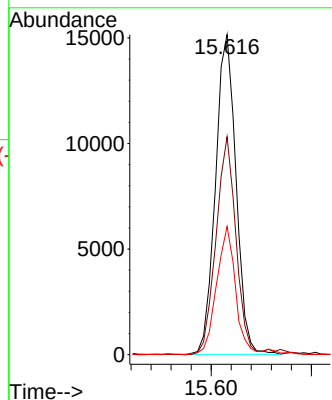
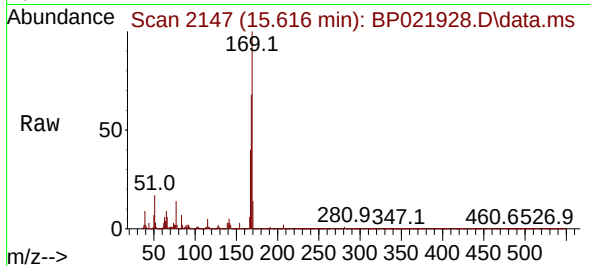




#66
n-Nitrosodiphenylamine
Concen: 2.406 ng
RT: 15.616 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

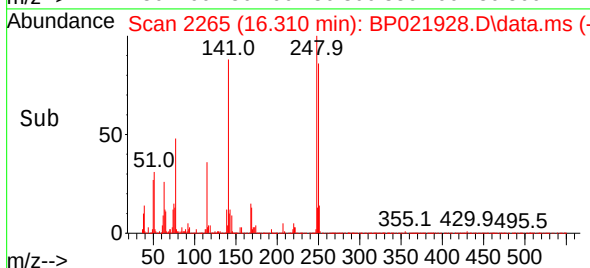
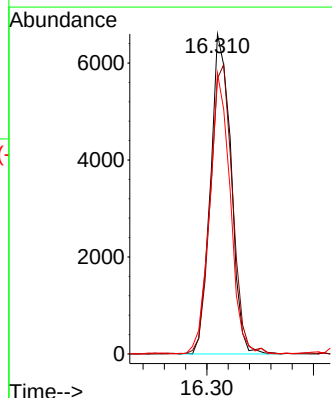
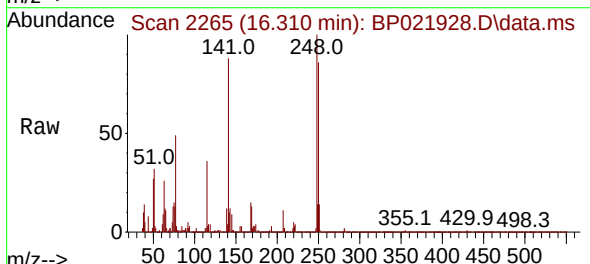
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

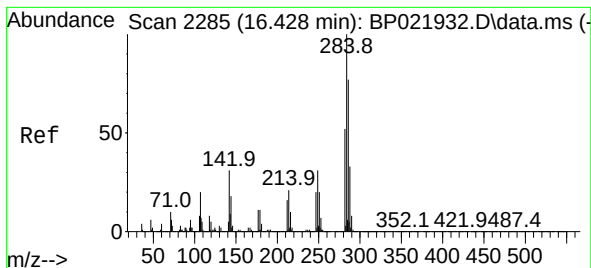
Tgt Ion:	169	Resp:	21477
Ion Ratio	Lower	Upper	
169	100		
168	68.1	53.4	80.2
167	40.0	28.8	43.2



#67
4-Bromophenyl-phenylether
Concen: 2.484 ng
RT: 16.310 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:	248	Resp:	8838
Ion Ratio	Lower	Upper	
248	100		
250	86.1	78.7	118.1
141	87.8	53.4	80.0





#68

Hexachlorobenzene

Concen: 2.527 ng

RT: 16.439 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

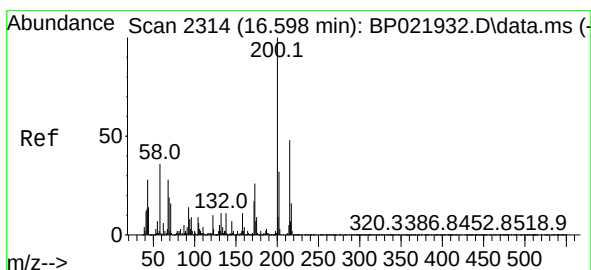
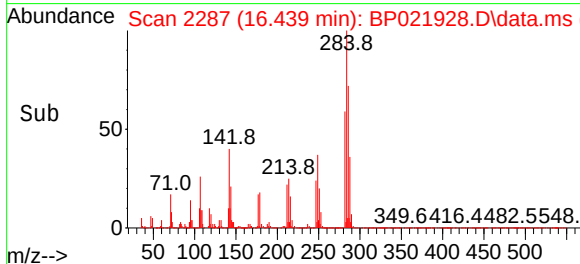
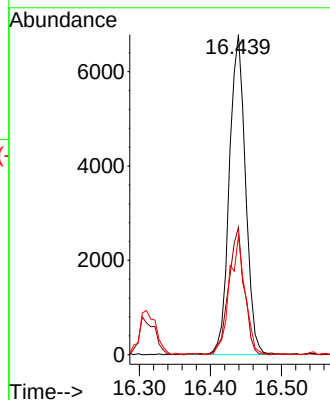
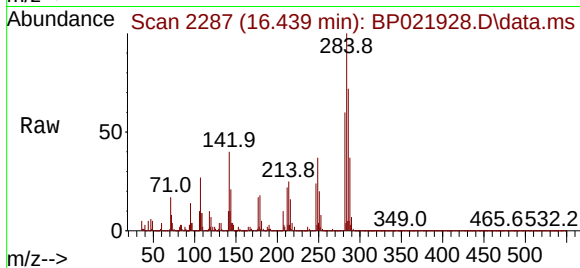
Tgt Ion:284 Resp: 10703

Ion Ratio Lower Upper

284 100

142 39.8 25.2 37.8#

249 37.1 25.0 37.4



#69

Atrazine

Concen: 2.583 ng

RT: 16.586 min Scan# 2312

Delta R.T. -0.012 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

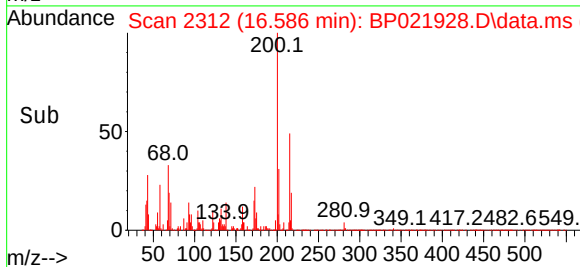
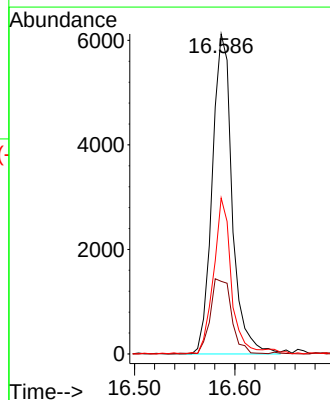
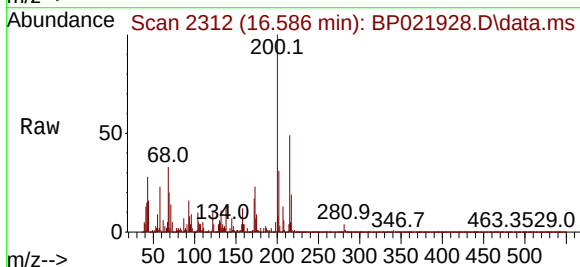
Tgt Ion:200 Resp: 8447

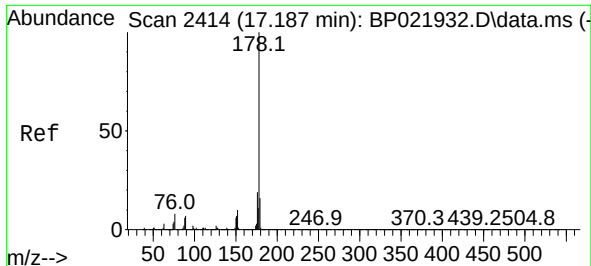
Ion Ratio Lower Upper

200 100

173 22.7 5.7 45.7

215 48.7 28.2 68.2

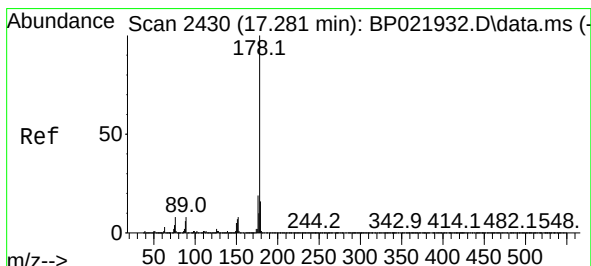
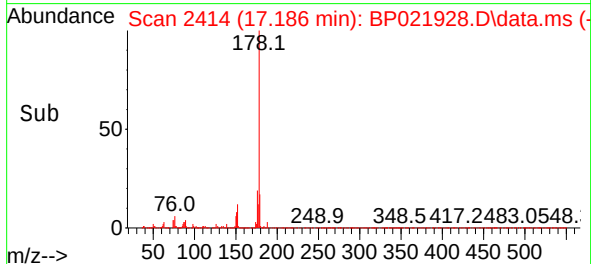
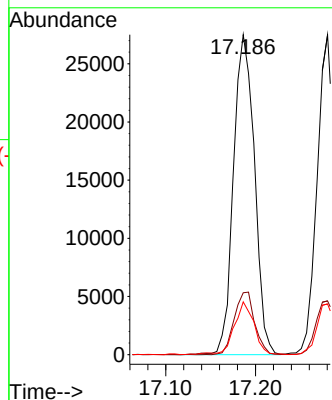
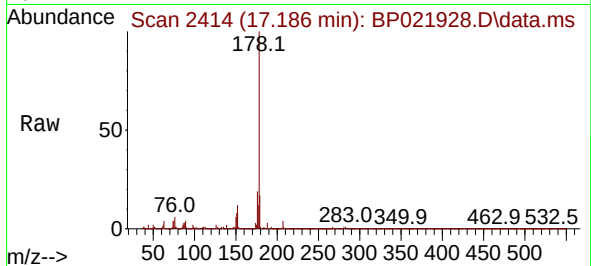




#71
Phenanthrene
Concen: 2.607 ng
RT: 17.186 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

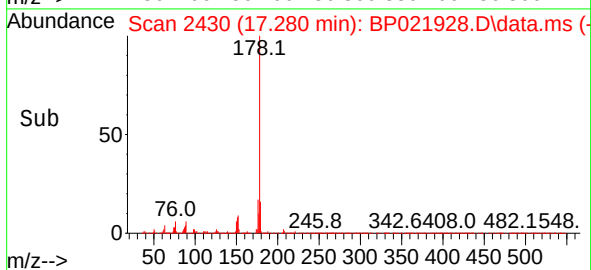
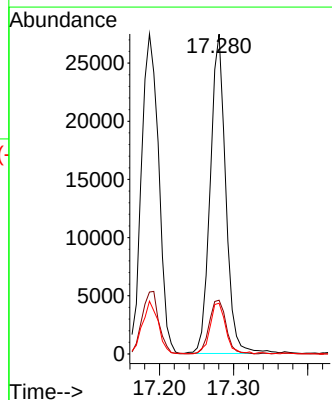
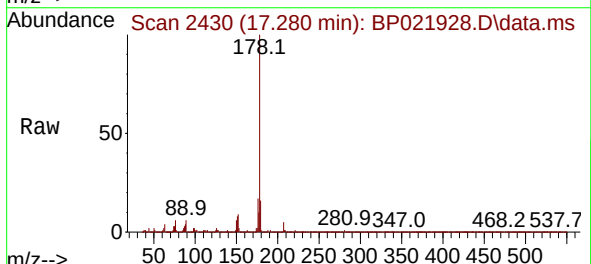
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

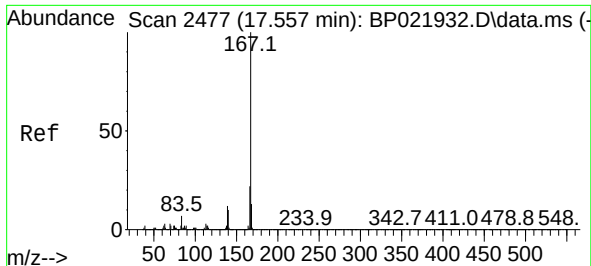
Tgt Ion:178 Resp: 44701
Ion Ratio Lower Upper
178 100
176 19.3 15.2 22.8
179 16.5 12.5 18.7



#72
Anthracene
Concen: 2.421 ng
RT: 17.280 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion:178 Resp: 39879
Ion Ratio Lower Upper
178 100
176 16.8 14.9 22.3
179 15.9 12.6 18.8

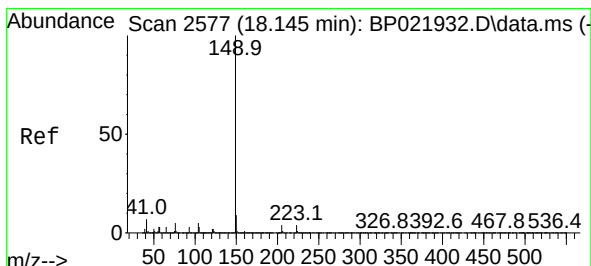
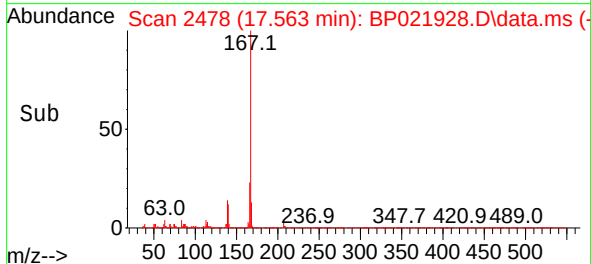
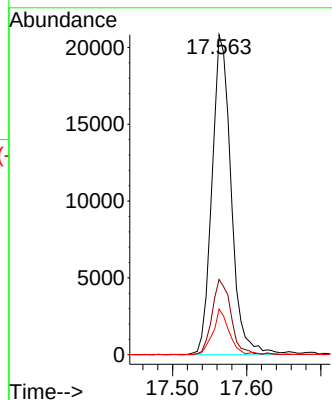
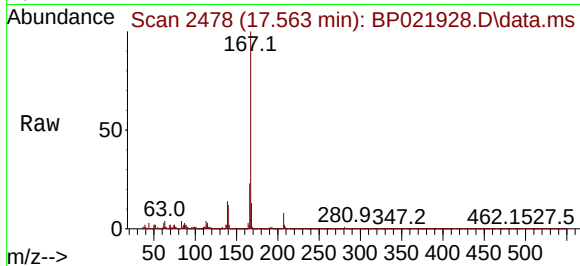




#73
 Carbazole
 Concen: 2.284 ng
 RT: 17.563 min Scan# 2477
 Delta R.T. 0.006 min
 Lab File: BP021928.D
 Acq: 16 Sep 2024 11:10

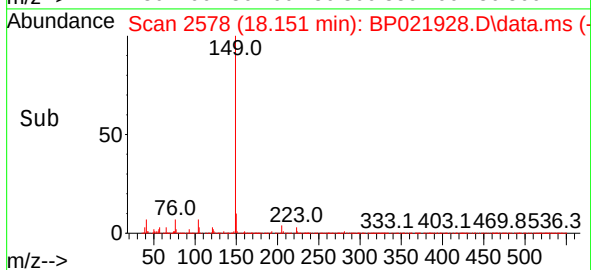
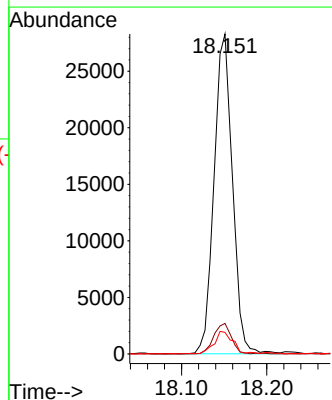
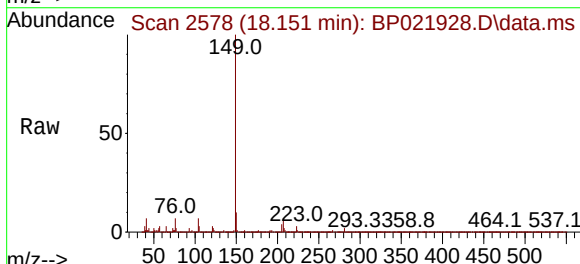
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

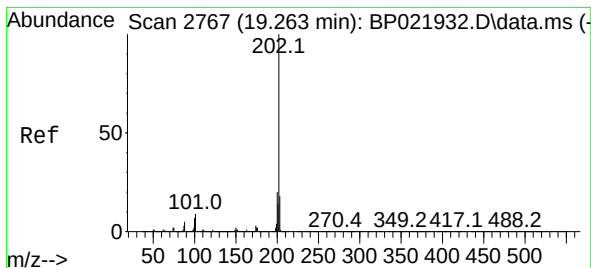
Tgt Ion:167 Resp: 37286
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.3 25.9
 139 14.3 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 2.228 ng
 RT: 18.151 min Scan# 2578
 Delta R.T. 0.006 min
 Lab File: BP021928.D
 Acq: 16 Sep 2024 11:10

Tgt Ion:149 Resp: 42454
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 6.8 4.1 6.1#

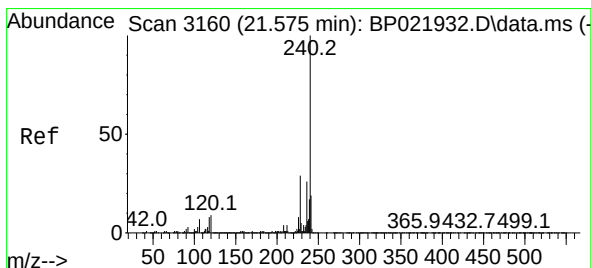
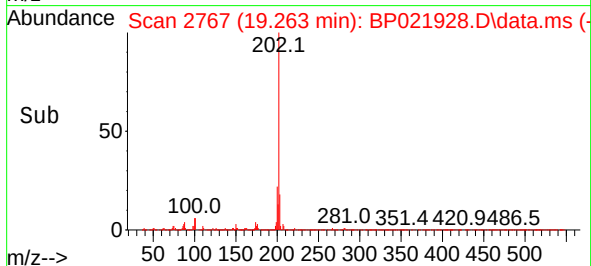
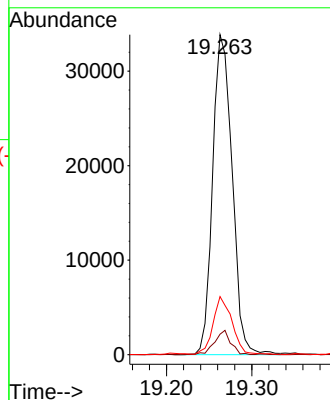
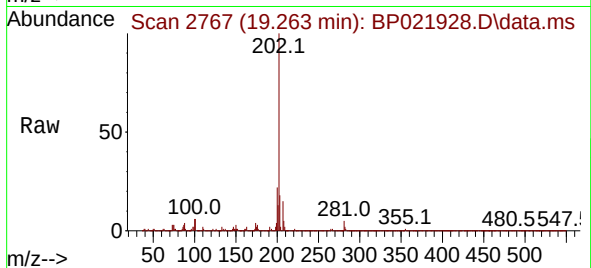




#75
Fluoranthene
Concen: 2.412 ng
RT: 19.263 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

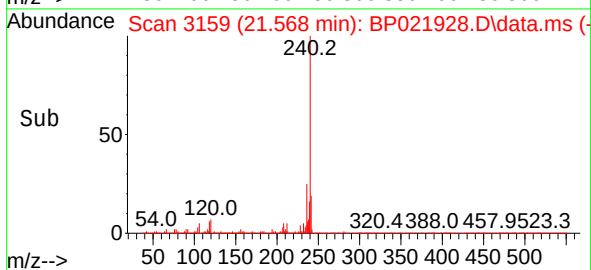
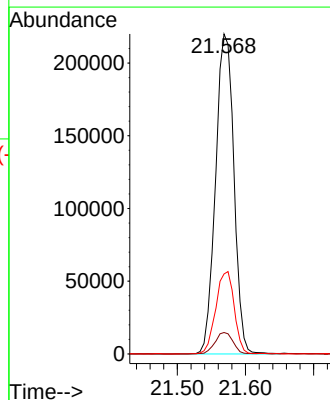
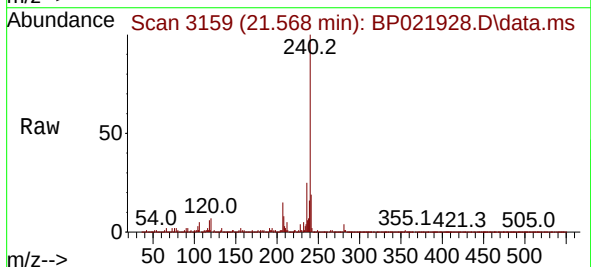
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

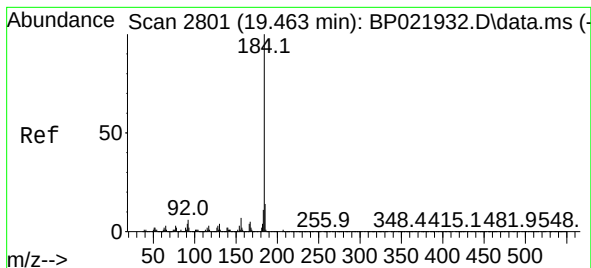
Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	29.0
203	18.2	0.0	37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.568 min Scan# 3159
Delta R.T. -0.006 min
Lab File: BP021928.D
Acq: 16 Sep 2024 11:10

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.7	6.9	10.3
236	25.0	21.0	31.4





#77

Benzidine

Concen: 3.007 ng

RT: 19.469 min Scan# 2801

Delta R.T. 0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

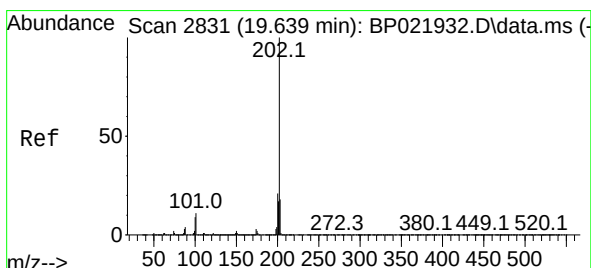
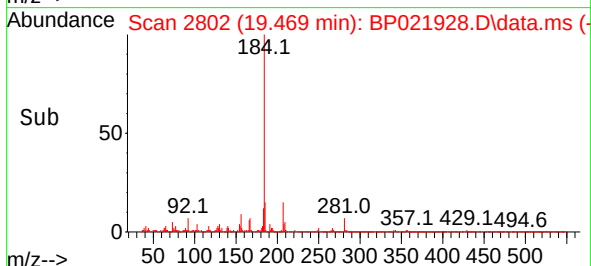
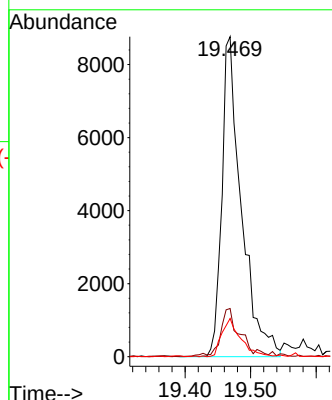
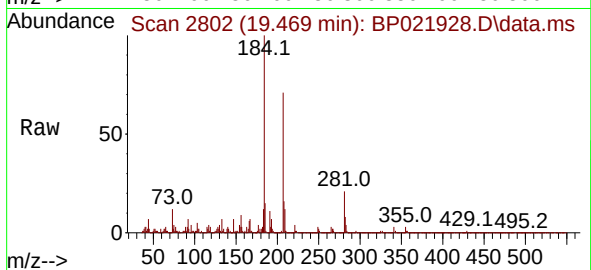
Tgt Ion:184 Resp: 18040

Ion Ratio Lower Upper

184 100

185 15.1 11.5 17.3

183 11.9 9.0 13.4



#78

Pyrene

Concen: 2.204 ng

RT: 19.639 min Scan# 2831

Delta R.T. -0.000 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

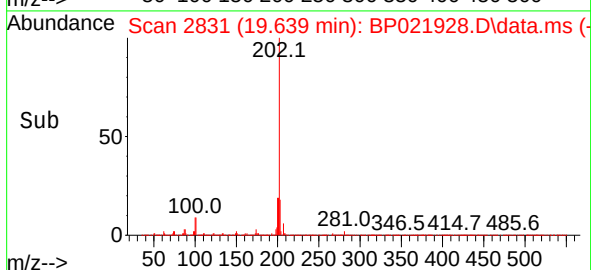
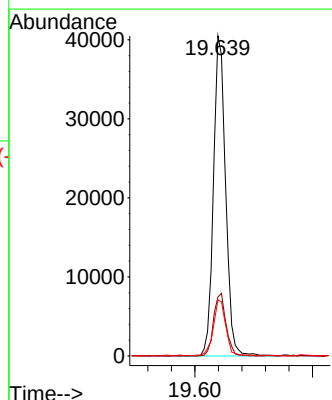
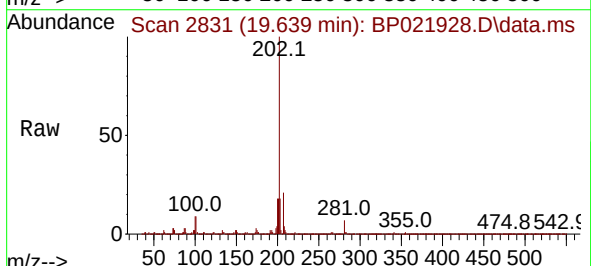
Tgt Ion:202 Resp: 58060

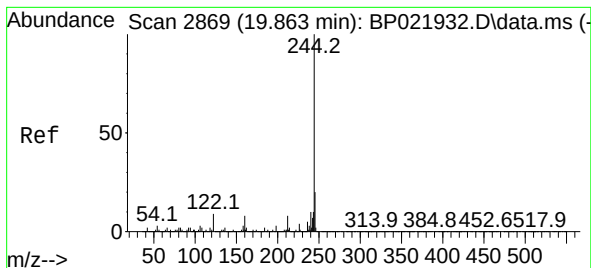
Ion Ratio Lower Upper

202 100

200 18.5 16.8 25.2

203 17.5 14.4 21.6





#79

Terphenyl-d14

Concen: 4.749 ng

RT: 19.863 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

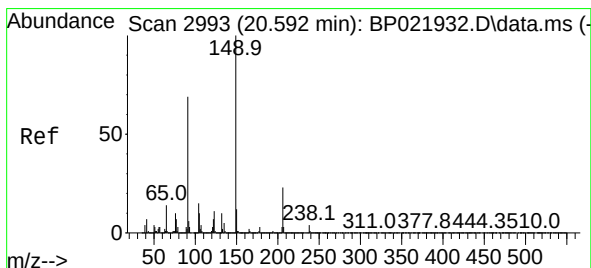
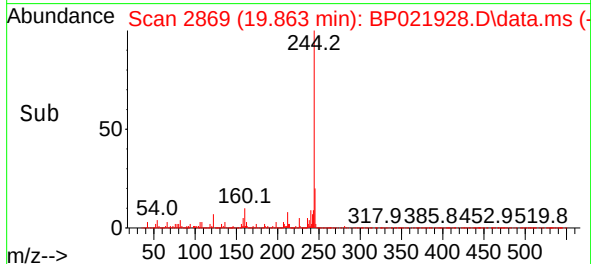
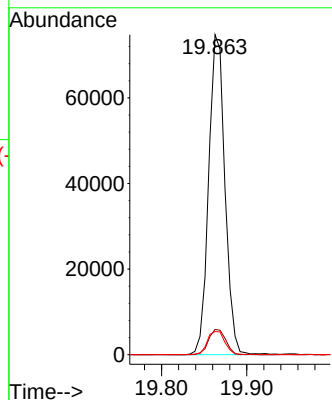
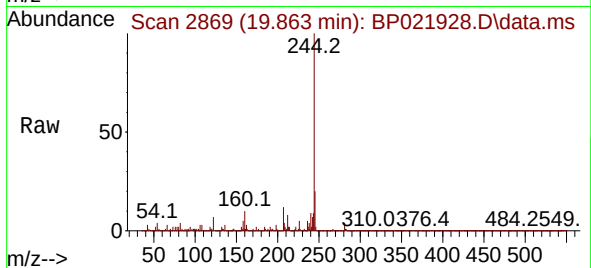
Tgt Ion:244 Resp: 99108

Ion Ratio Lower Upper

244 100

212 7.9 6.1 9.1

122 7.2 7.0 10.6



#80

Butylbenzylphthalate

Concen: 2.036 ng

RT: 20.598 min Scan# 2994

Delta R.T. 0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

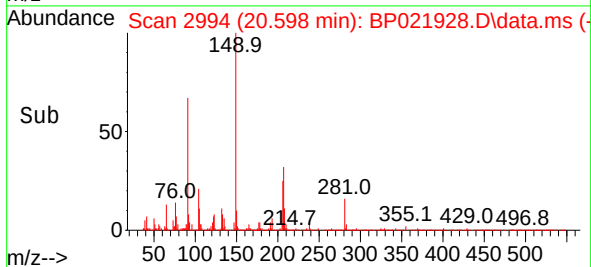
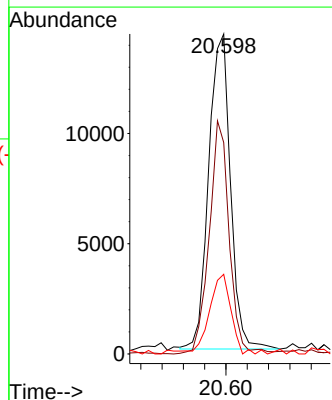
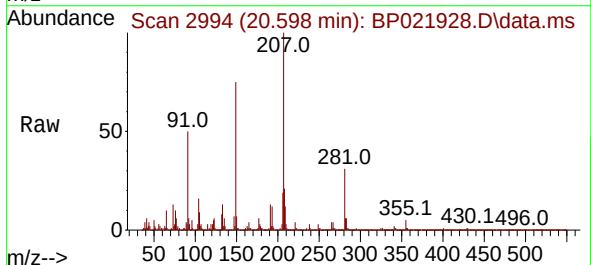
Tgt Ion:149 Resp: 20272

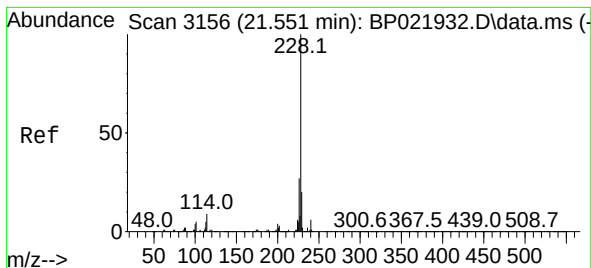
Ion Ratio Lower Upper

149 100

91 66.1 55.3 82.9

206 24.9 18.3 27.5





#81

Benzo(a)anthracene

Concen: 2.403 ng

RT: 21.545 min Scan# 3155

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

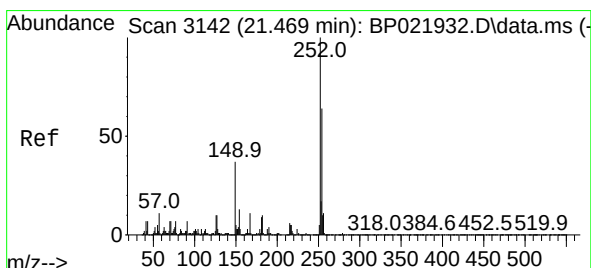
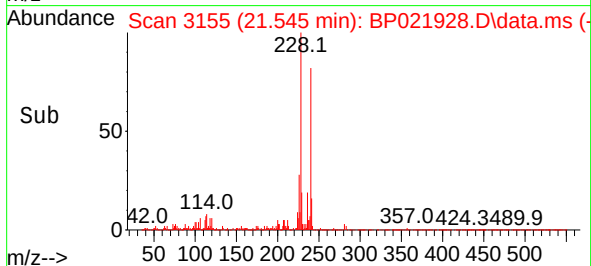
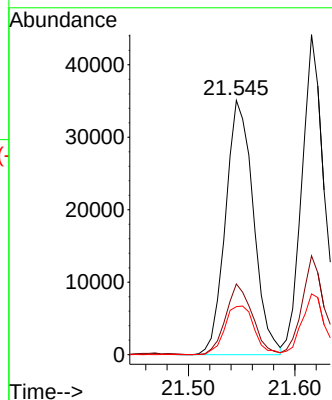
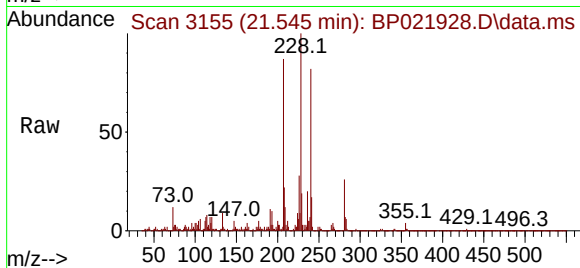
Tgt Ion:228 Resp: 63806

Ion Ratio Lower Upper

228 100

226 27.8 21.6 32.4

229 18.9 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 2.384 ng

RT: 21.468 min Scan# 3142

Delta R.T. -0.000 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

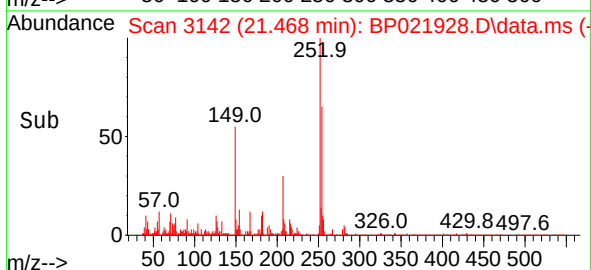
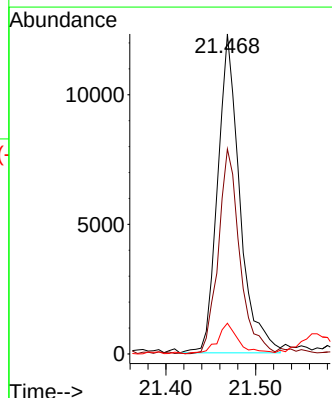
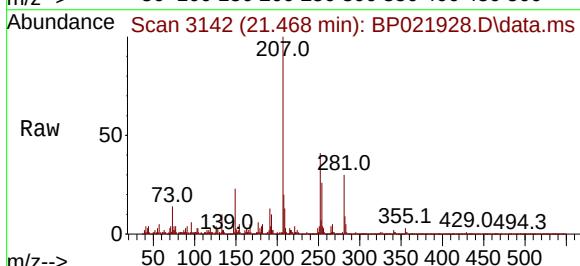
Tgt Ion:252 Resp: 21101

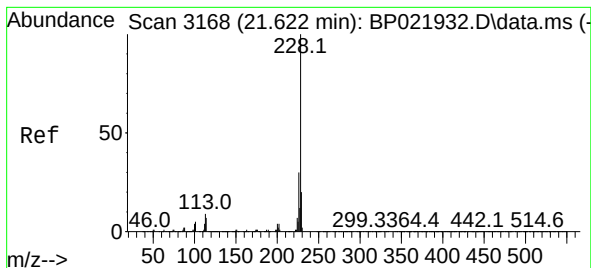
Ion Ratio Lower Upper

252 100

254 64.1 51.4 77.2

126 9.6 7.9 11.9





#83

Chrysene

Concen: 2.554 ng

RT: 21.616 min Scan# 3167

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

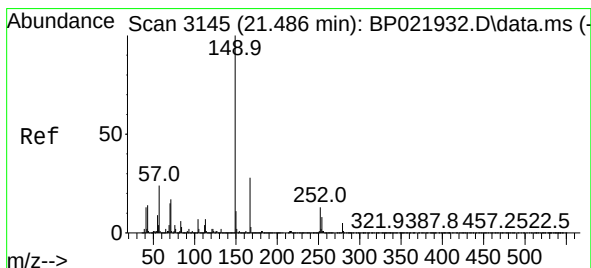
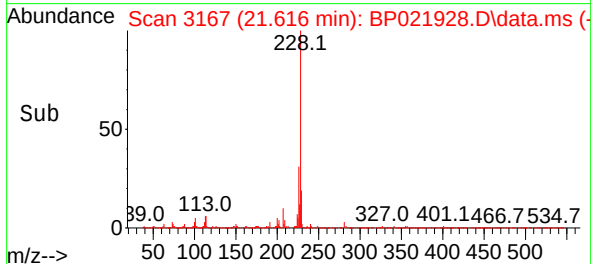
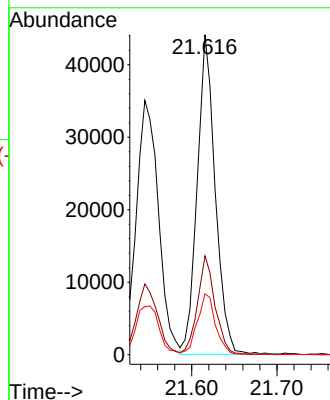
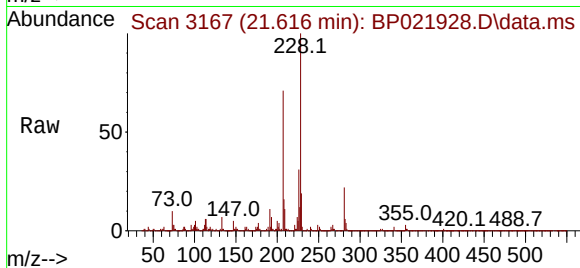
Tgt Ion:228 Resp: 64844

Ion Ratio Lower Upper

228 100

226 30.9 24.2 36.2

229 19.0 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.057 ng

RT: 21.486 min Scan# 3145

Delta R.T. -0.000 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

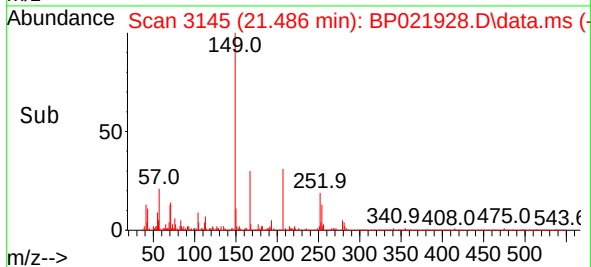
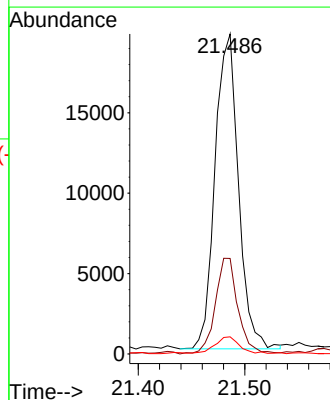
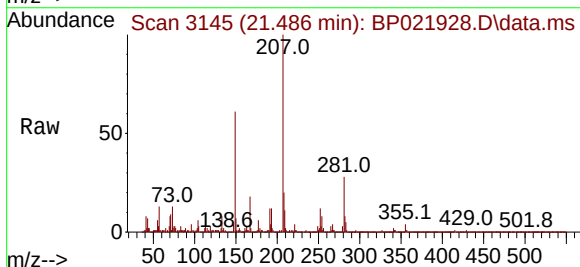
Tgt Ion:149 Resp: 29875

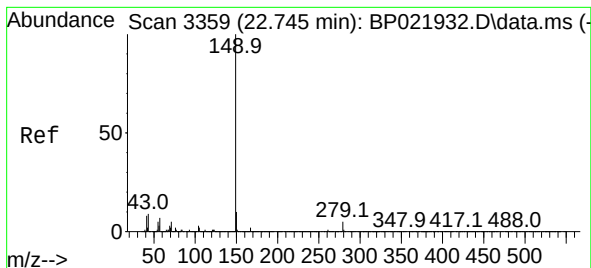
Ion Ratio Lower Upper

149 100

167 29.8 22.4 33.6

279 5.4 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 2.052 ng

RT: 22.739 min Scan# 34

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

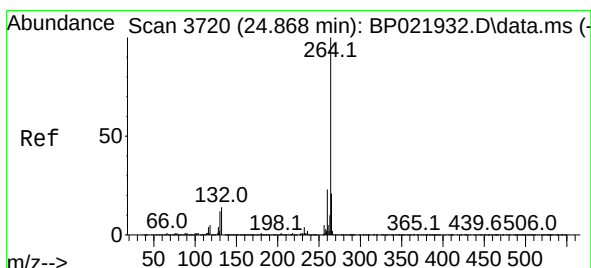
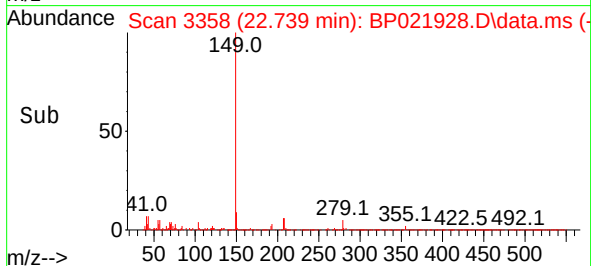
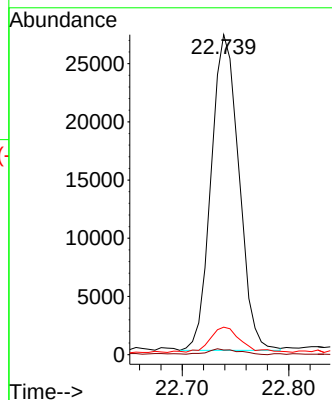
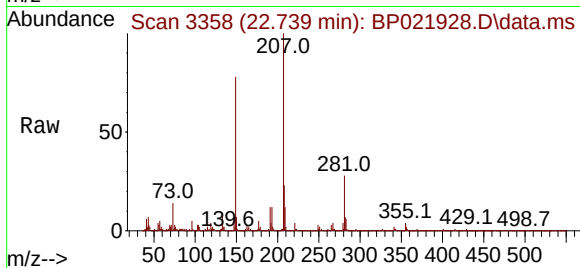
Tgt Ion:149 Resp: 49186

Ion Ratio Lower Upper

149 100

167 2.1 1.3 1.9#

43 8.9 7.4 11.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.874 min Scan# 3721

Delta R.T. 0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

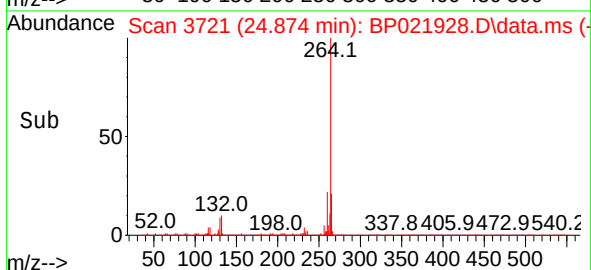
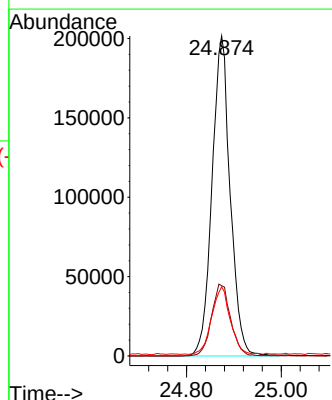
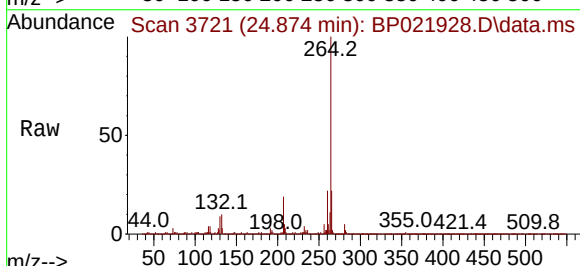
Tgt Ion:264 Resp: 537162

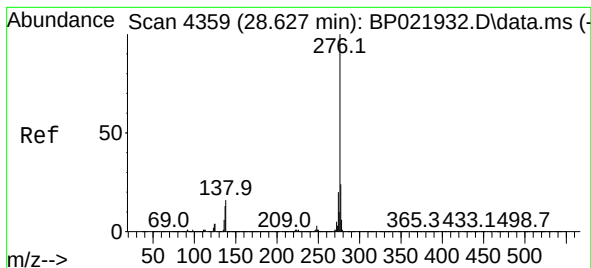
Ion Ratio Lower Upper

264 100

260 21.9 18.6 27.8

265 21.6 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.579 ng

RT: 28.603 min Scan# 41

Delta R.T. -0.024 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

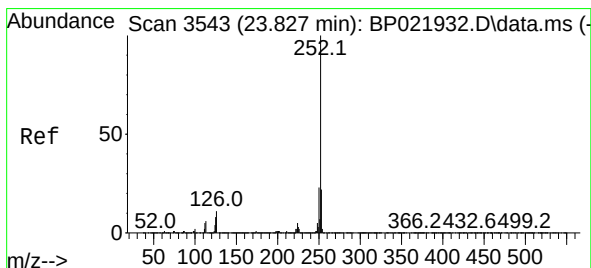
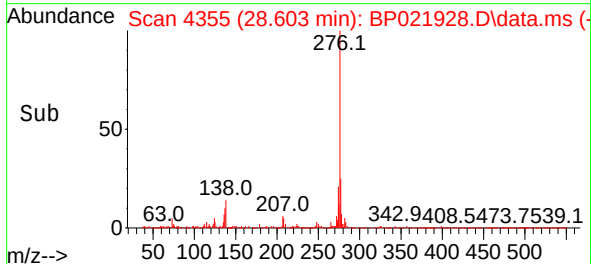
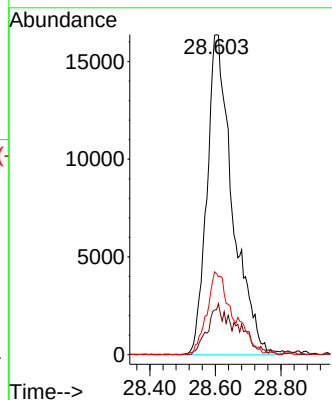
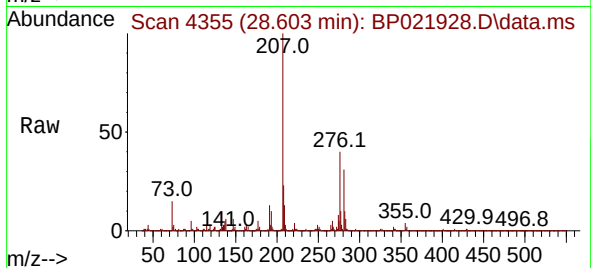
Tgt Ion:276 Resp: 88941

Ion Ratio Lower Upper

276 100

138 8.5 12.5 18.7#

277 21.8 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 2.325 ng

RT: 23.821 min Scan# 3542

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

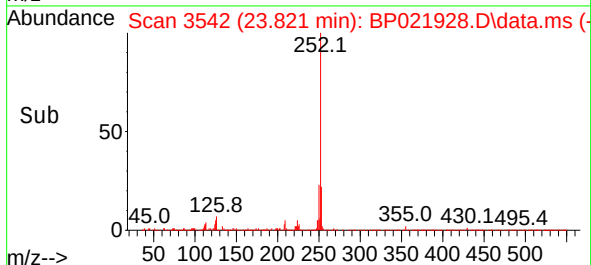
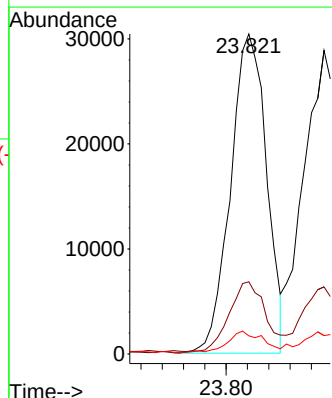
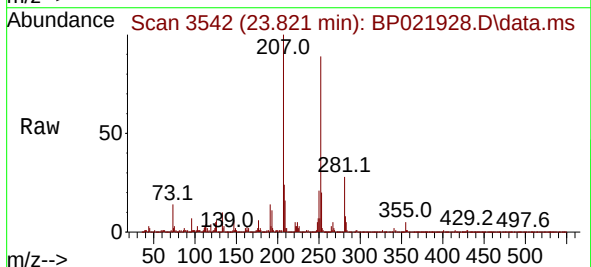
Tgt Ion:252 Resp: 71370

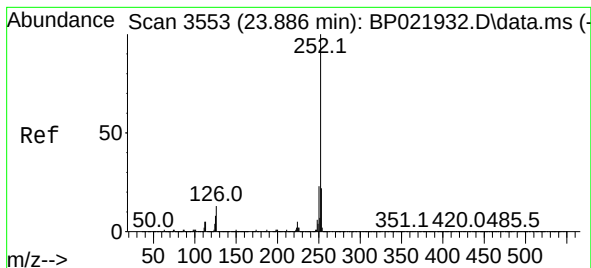
Ion Ratio Lower Upper

252 100

253 22.6 17.6 26.4

125 5.7 6.6 10.0#





#89

Benzo(k)fluoranthene

Concen: 2.456 ng

RT: 23.892 min Scan# 3553

Delta R.T. 0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

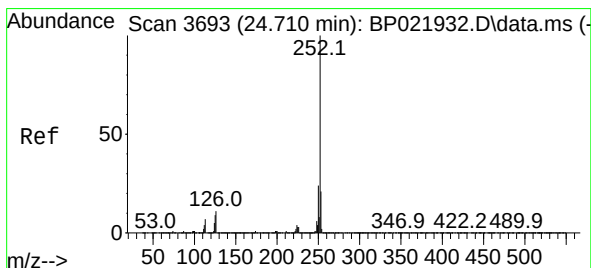
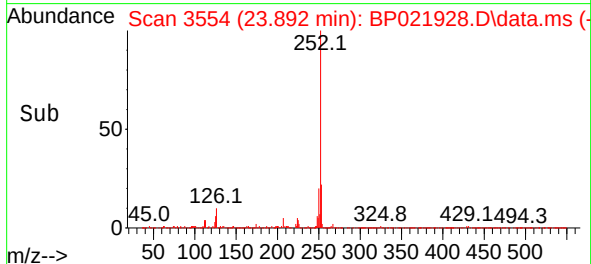
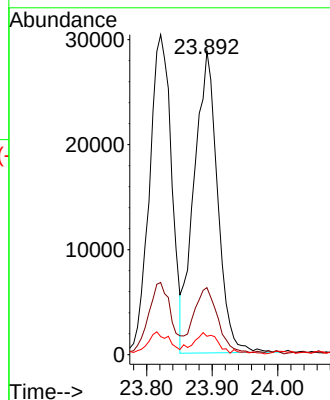
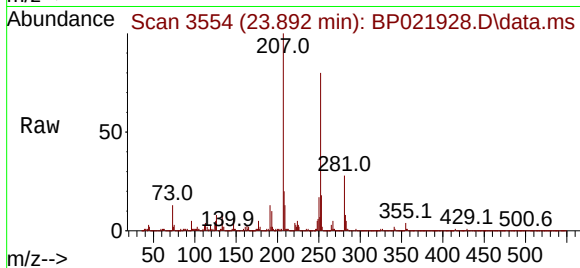
Tgt Ion:252 Resp: 71536

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 6.0 6.7 10.1#



#90

Benzo(a)pyrene

Concen: 2.283 ng

RT: 24.704 min Scan# 3692

Delta R.T. -0.006 min

Lab File: BP021928.D

Acq: 16 Sep 2024 11:10

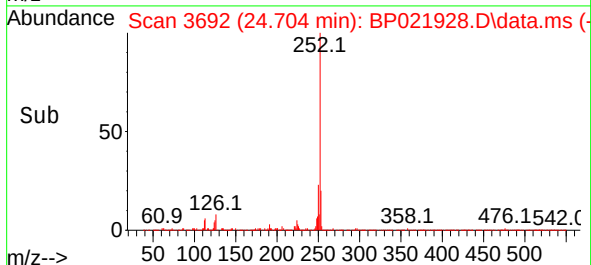
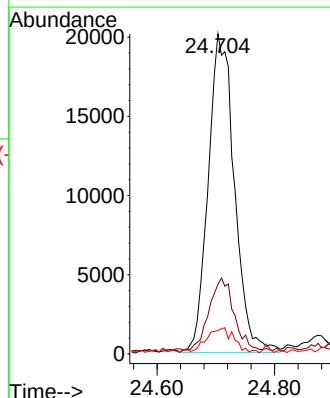
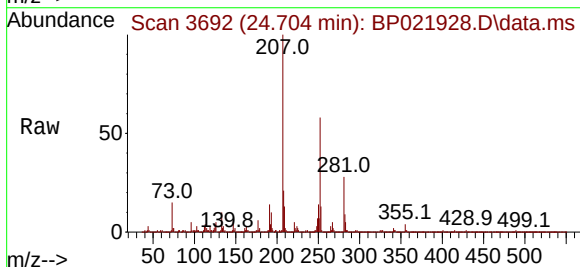
Tgt Ion:252 Resp: 62309

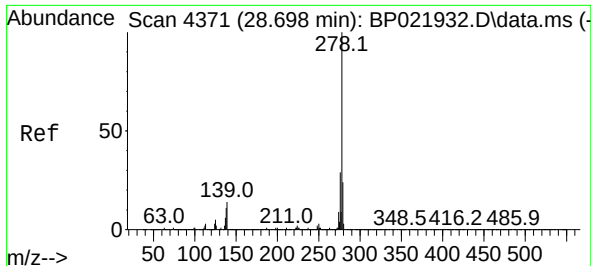
Ion Ratio Lower Upper

252 100

253 21.7 17.0 25.6

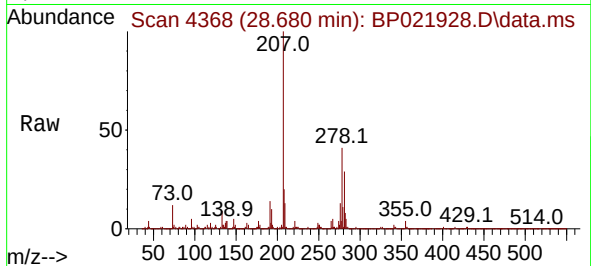
125 7.3 7.1 10.7





#91
 Dibenzo(a,h)anthracene
 Concen: 2.644 ng
 RT: 28.680 min Scan# 41
 Delta R.T. -0.018 min
 Lab File: BP021928.D
 Acq: 16 Sep 2024 11:10

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5



Tgt Ion: 278 Resp: 75475
 Ion Ratio Lower Upper
 278 100
 139 10.2 10.9 16.3#
 279 27.6 19.3 28.9

