

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060625\
 Data File : BP024860.D
 Acq On : 06 Jun 2025 10:30
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jun 06 15:57:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 06 15:53:04 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.608	152	221050	20.000	ng	0.00
21) Naphthalene-d8	10.378	136	909156	20.000	ng	0.00
39) Acenaphthene-d10	14.248	164	579004	20.000	ng	0.00
64) Phenanthrene-d10	17.060	188	1181298	20.000	ng	0.00
76) Chrysene-d12	21.477	240	1353951	20.000	ng	0.00
86) Perylene-d12	24.724	264	1640185	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.255	112	56230	4.246	ng	0.01
7) Phenol-d6	6.831	99	73385	4.188	ng	0.02
23) Nitrobenzene-d5	8.766	82	80236	4.288	ng	0.00
42) 2,4,6-Tribromophenol	15.784	330	34840	4.352	ng	0.00
45) 2-Fluorobiphenyl	12.854	172	221310	5.149	ng	0.00
79) Terphenyl-d14	19.778	244	366370	4.850	ng	-0.02

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.173	88	14364	2.465	ng	95
3) Pyridine	3.602	79	24871	1.775	ng	# 89
4) n-Nitrosodimethylamine	3.502	42	11255	1.965	ng	# 78
6) Aniline	6.966	93	44973	2.011	ng	100
8) 2-Chlorophenol	7.196	128	32997	2.198	ng	98
9) Benzaldehyde	6.784	77	27868	2.752	ng	87
10) Phenol	6.861	94	35841	1.984	ng	93
11) bis(2-Chloroethyl)ether	7.049	93	33720	2.374	ng	95
12) 1,3-Dichlorobenzene	7.502	146	41437	2.474	ng	98
13) 1,4-Dichlorobenzene	7.643	146	41590	2.461	ng	99
14) 1,2-Dichlorobenzene	7.961	146	40707	2.453	ng	99
15) Benzyl Alcohol	7.890	79	23833	1.772	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.131	45	44749	2.407	ng	86
17) 2-Methylphenol	8.090	107	24186	1.917	ng	# 89
18) Hexachloroethane	8.666	117	16136	2.536	ng	94
19) n-Nitroso-di-n-propyla...	8.413	70	27187	2.282	ng	98
20) 3+4-Methylphenols	8.437	107	32903	1.912	ng	# 20
22) Acetophenone	8.437	105	50364	2.193	ng	# 89
24) Nitrobenzene	8.808	77	35248	2.121	ng	97
25) Isophorone	9.325	82	73423	2.264	ng	99
26) 2-Nitrophenol	9.525	139	14719	1.795	ng	97
27) 2,4-Dimethylphenol	9.602	122	28612	2.039	ng	98
28) bis(2-Chloroethoxy)met...	9.813	93	39498	2.042	ng	99
29) 2,4-Dichlorophenol	10.107	162	25117	1.865	ng	99
30) 1,2,4-Trichlorobenzene	10.243	180	36080	2.375	ng	97
31) Naphthalene	10.425	128	115989	2.490	ng	98
32) Benzoic acid	9.825	122	1959	0.209	ng	86
33) 4-Chloroaniline	10.584	127	34832	1.784	ng	# 95
34) Hexachlorobutadiene	10.707	225	24043	2.626	ng	94
35) Caprolactam	11.366	113	7458	1.504	ng	90
36) 4-Chloro-3-methylphenol	11.725	107	29316	1.887	ng	95
37) 2-Methylnaphthalene	12.054	142	70252	2.377	ng	98
38) 1-Methylnaphthalene	12.272	142	74957	2.372	ng	98
40) 1,2,4,5-Tetrachloroben...	12.425	216	40866	2.487	ng	98
41) Hexachlorocyclopentadiene	12.390	237	12373	1.235	ng	96
43) 2,4,6-Trichlorophenol	12.696	196	21731	1.970	ng	98

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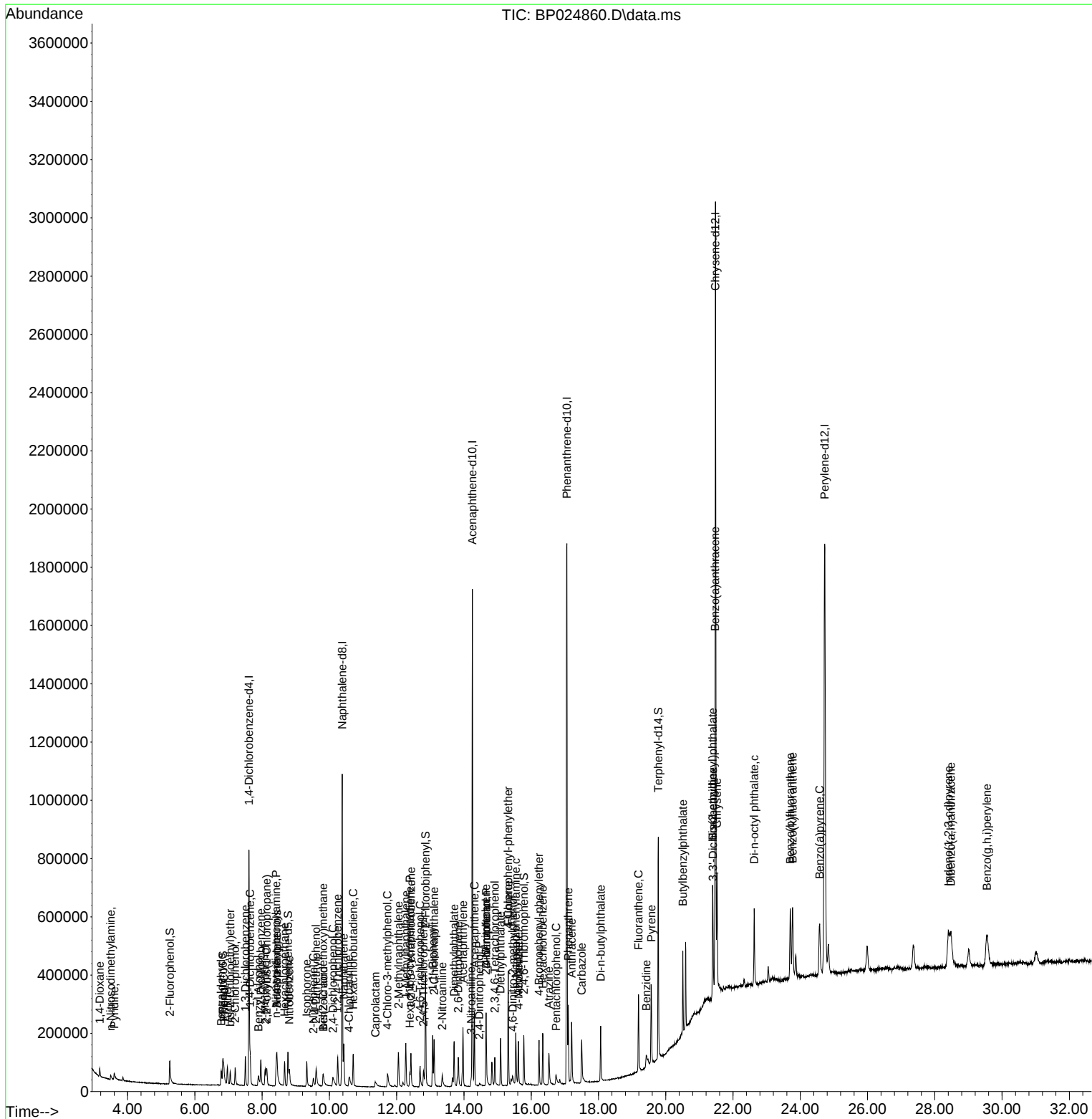
Instrument :
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 ClientSampleId :
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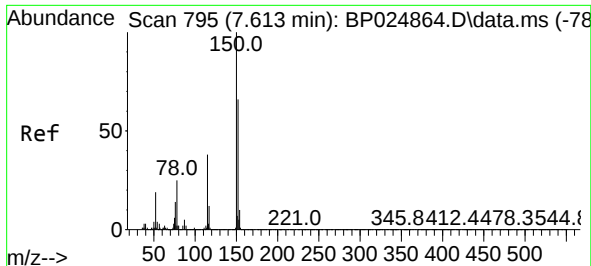
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.796	196	23318	1.973	ng	97
46) 1,1'-Biphenyl	13.072	154	102973	2.447	ng	98
47) 2-Chloronaphthalene	13.113	162	80336	2.484	ng	98
48) 2-Nitroaniline	13.354	65	17444	1.755	ng	97
49) Acenaphthylene	13.972	152	128285	2.379	ng	99
50) Dimethylphthalate	13.707	163	104896	2.456	ng	98
51) 2,6-Dinitrotoluene	13.831	165	18770	2.038	ng	90
52) Acenaphthene	14.313	154	80428	2.603	ng	98
53) 3-Nitroaniline	14.213	138	16523	1.729	ng	100
54) 2,4-Dinitrophenol	14.454	184	3027	6.033	ng	93
55) Dibenzofuran	14.660	168	123209	2.484	ng	96
56) 4-Nitrophenol	14.660	139	55365	11.790	ng	# 13
57) 2,4-Dinitrotoluene	14.654	165	24201	1.879	ng	# 58
58) Fluorene	15.319	166	101098	2.523	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.919	232	21262	2.010	ng	94
60) Diethylphthalate	15.090	149	104659	2.459	ng	99
61) 4-Chlorophenyl-phenyle...	15.313	204	49710	2.537	ng	99
62) 4-Nitroaniline	15.625	138	315	0.036	ng	86
63) Azobenzene	15.619	77	91451	2.342	ng	99
65) 4,6-Dinitro-2-methylph...	15.448	198	9814	1.264	ng	85
66) n-Nitrosodiphenylamine	15.543	169	84160	2.299	ng	100
67) 4-Bromophenyl-phenylether	16.231	248	31038	2.329	ng	97
68) Hexachlorobenzene	16.342	284	38850	2.404	ng	98
69) Atrazine	16.525	200	28900	2.177	ng	95
70) Pentachlorophenol	16.742	266	10739	1.284	ng	87
71) Phenanthrene	17.101	178	161753	2.478	ng	99
72) Anthracene	17.201	178	151689	2.294	ng	99
73) Carbazole	17.501	167	134051	2.187	ng	96
74) Di-n-butylphthalate	18.066	149	164292	2.164	ng	100
75) Fluoranthene	19.189	202	185192	2.448	ng	97
77) Benzidine	19.419	184	56822	1.355	ng	98
78) Pyrene	19.572	202	198744	2.350	ng	97
80) Butylbenzylphthalate	20.507	149	80994	2.090	ng	99
81) Benzo(a)anthracene	21.466	228	211380	2.441	ng	98
82) 3,3'-Dichlorobenzidine	21.407	252	69293	2.016	ng	97
83) Chrysene	21.525	228	205998	2.511	ng	100
84) Bis(2-ethylhexyl)phtha...	21.395	149	126121	2.272	ng	98
85) Di-n-octyl phthalate	22.630	149	210253	2.149	ng	97
87) Indeno(1,2,3-cd)pyrene	28.407	276	275132	2.299	ng	# 90
88) Benzo(b)fluoranthene	23.701	252	211690	2.255	ng	98
89) Benzo(k)fluoranthene	23.771	252	230899	2.417	ng	99
90) Benzo(a)pyrene	24.577	252	209145	2.281	ng	100
91) Dibenzo(a,h)anthracene	28.477	278	220590	2.265	ng	97
92) Benzo(g,h,i)perylene	29.554	276	224628	2.324	ng	98

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

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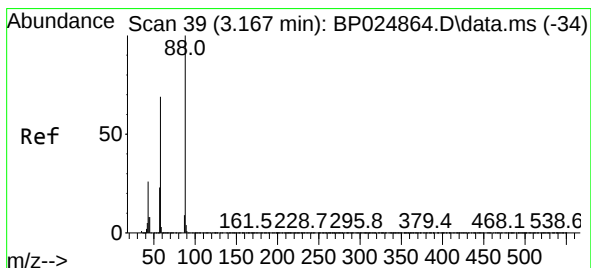
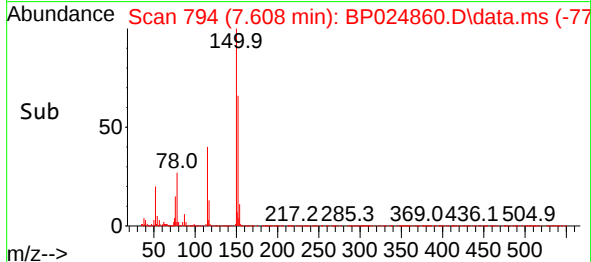
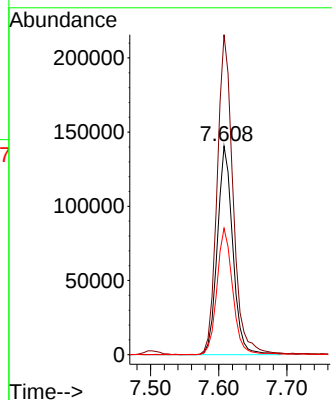
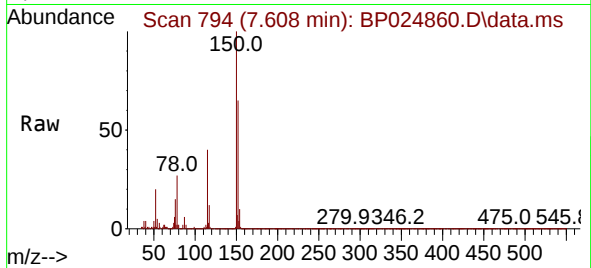




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.608 min Scan# 795
 Delta R.T. -0.005 min
 Lab File: BP024860.D
 Acq: 06 Jun 2025 10:30

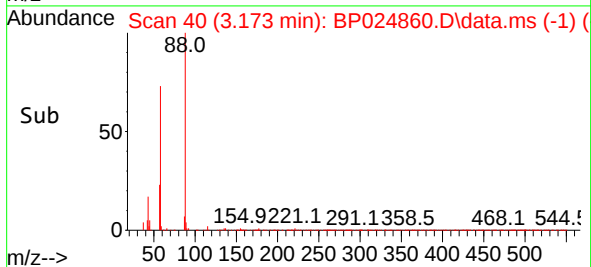
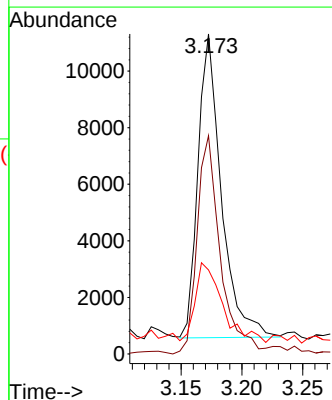
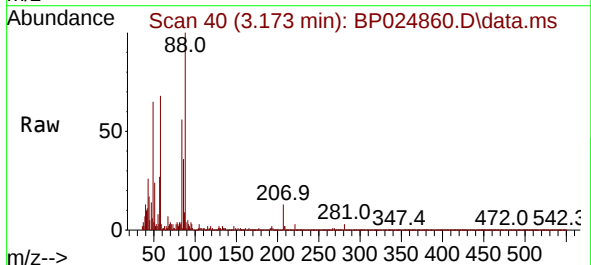
Instrument :
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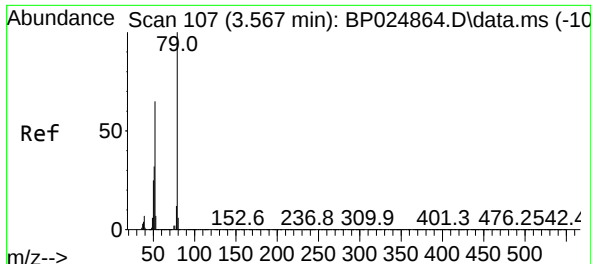
Tgt Ion:152 Resp: 221050
 Ion Ratio Lower Upper
 152 100
 150 153.5 122.1 183.1
 115 60.6 46.4 69.6



#2
 1,4-Dioxane
 Concen: 2.465 ng
 RT: 3.173 min Scan# 40
 Delta R.T. 0.006 min
 Lab File: BP024860.D
 Acq: 06 Jun 2025 10:30

Tgt Ion: 88 Resp: 14364
 Ion Ratio Lower Upper
 88 100
 58 71.6 55.4 83.0
 43 30.4 20.8 31.2

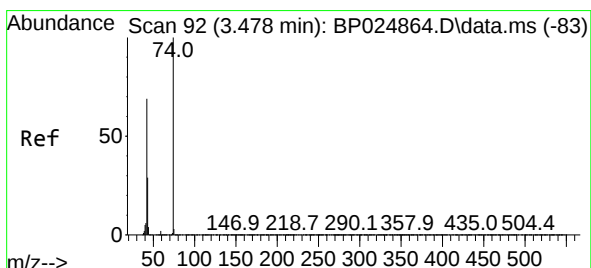
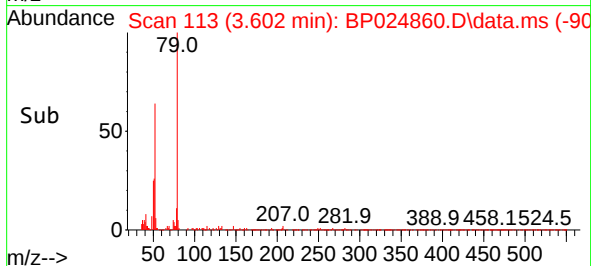
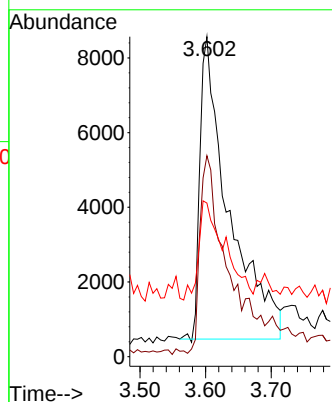
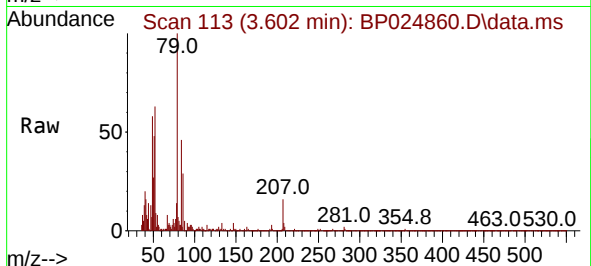




#3
Pyridine
Concen: 1.775 ng
RT: 3.602 min Scan# 11
Delta R.T. 0.035 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

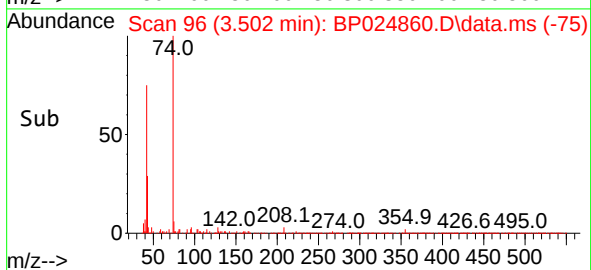
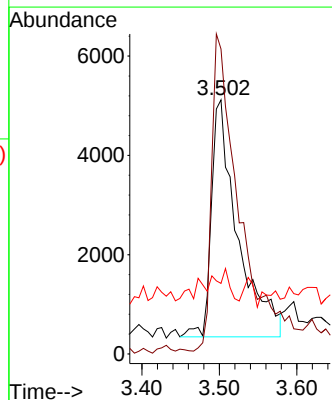
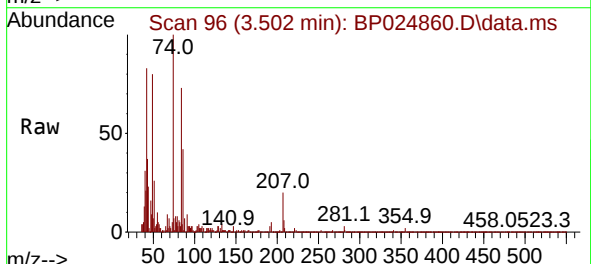
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BNA_P
ClientSampleId :
SSTDICC2.5

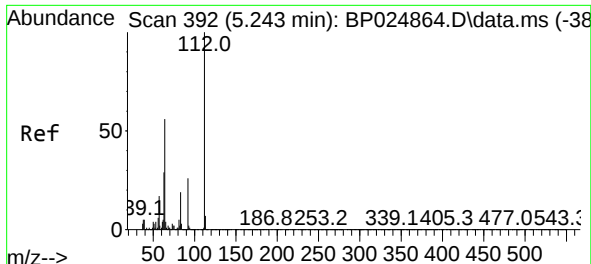
Tgt Ion: 79 Resp: 24871
Ion Ratio Lower Upper
79 100
52 62.8 51.6 77.4
51 48.0 25.5 38.3#



#4
n-Nitrosodimethylamine
Concen: 1.965 ng
RT: 3.502 min Scan# 96
Delta R.T. 0.024 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion: 42 Resp: 11255
Ion Ratio Lower Upper
42 100
74 120.0 116.6 174.8
44 27.8 5.4 8.0#

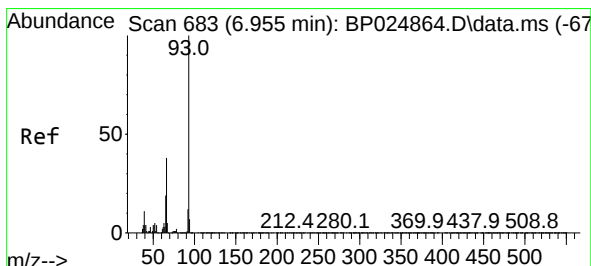
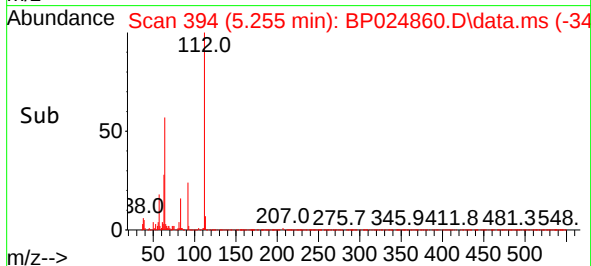
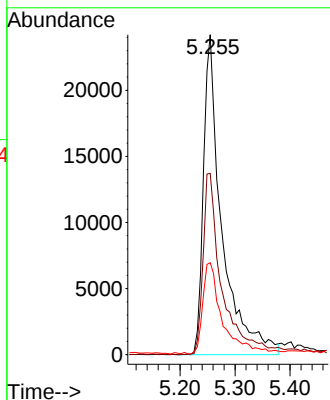
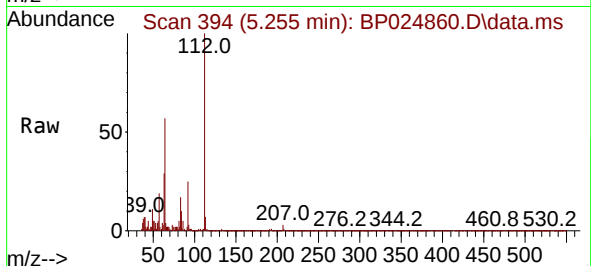




#5
2-Fluorophenol
Concen: 4.246 ng
RT: 5.255 min Scan# 394
Delta R.T. 0.012 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

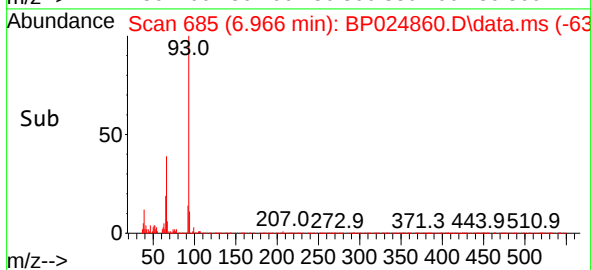
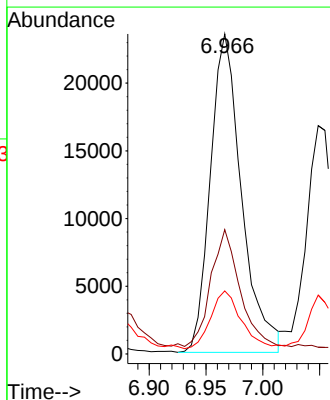
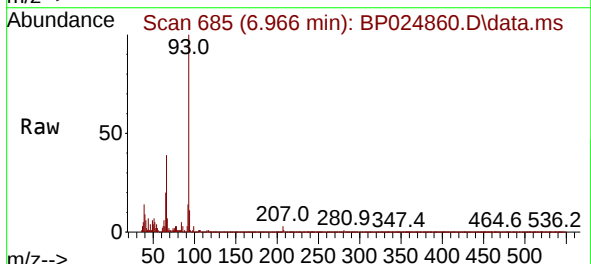
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SSTDICC2.5

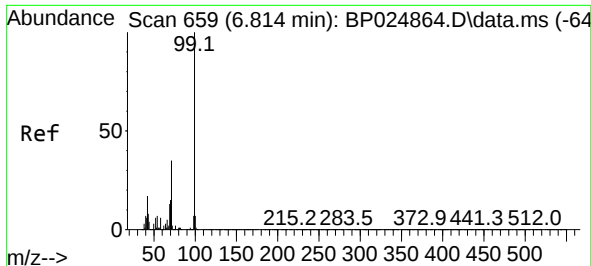
Tgt Ion:112 Resp: 56230
Ion Ratio Lower Upper
112 100
64 56.7 44.7 67.1
63 28.7 23.5 35.3



#6
Aniline
Concen: 2.011 ng
RT: 6.966 min Scan# 685
Delta R.T. 0.012 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion: 93 Resp: 44973
Ion Ratio Lower Upper
93 100
66 38.9 30.9 46.3
65 19.7 15.5 23.3

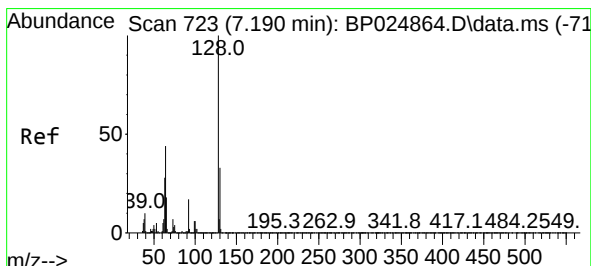
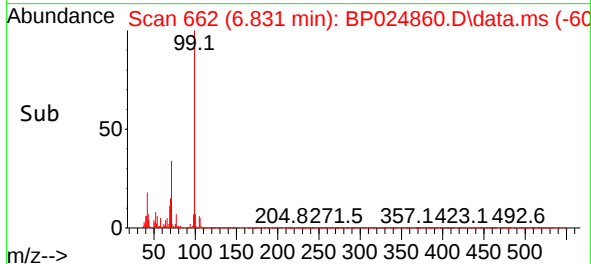
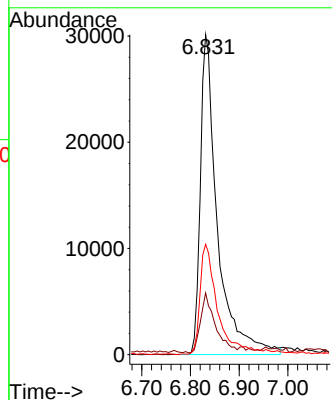
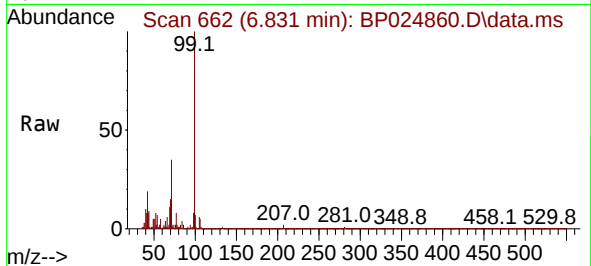




#7
Phenol-d6
Concen: 4.188 ng
RT: 6.831 min Scan# 60
Delta R.T. 0.018 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

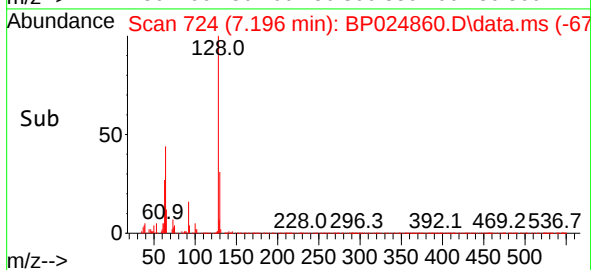
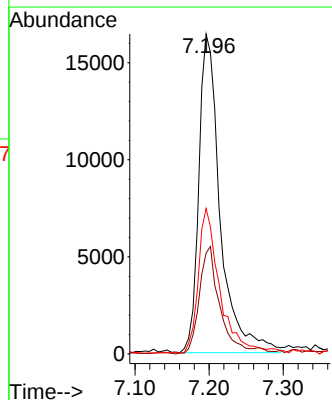
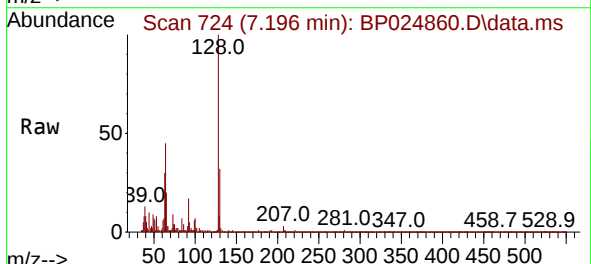
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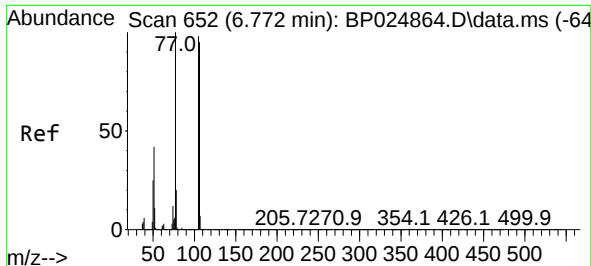
Tgt Ion: 99	Resp: 73385
Ion Ratio	Lower Upper
99 100	
42 19.3	13.4 20.2
71 34.5	27.6 41.4



#8
2-Chlorophenol
Concen: 2.198 ng
RT: 7.196 min Scan# 724
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion: 128	Resp: 32997
Ion Ratio	Lower Upper
128 100	
130 31.6	12.6 52.6
64 45.4	24.1 64.1

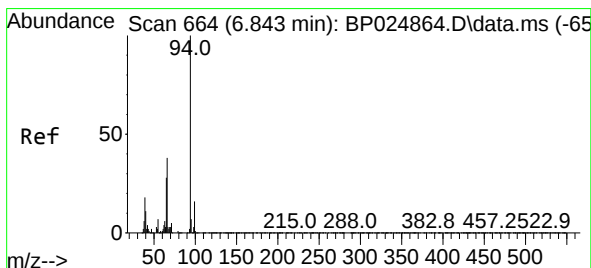
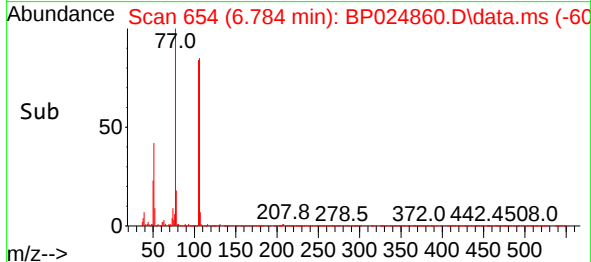
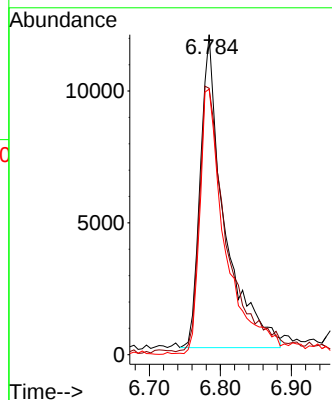
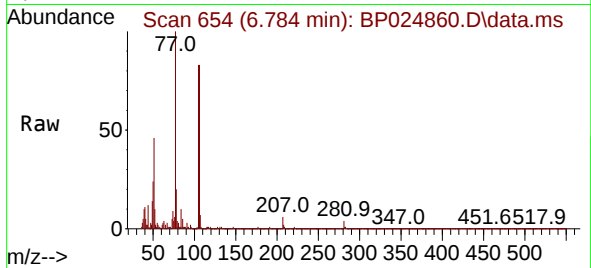




#9
Benzaldehyde
Concen: 2.752 ng
RT: 6.784 min Scan# 61
Delta R.T. 0.012 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

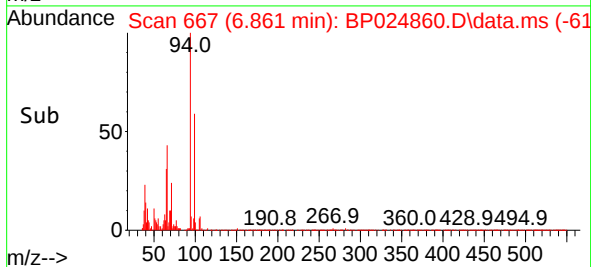
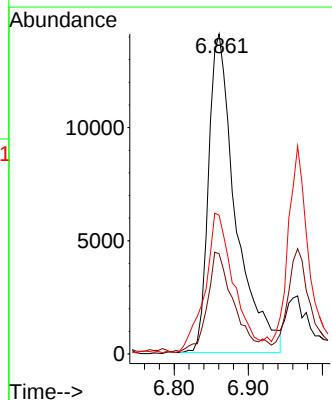
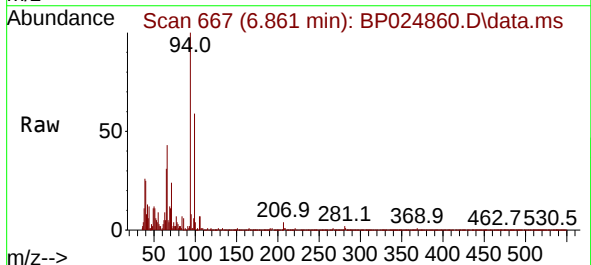
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

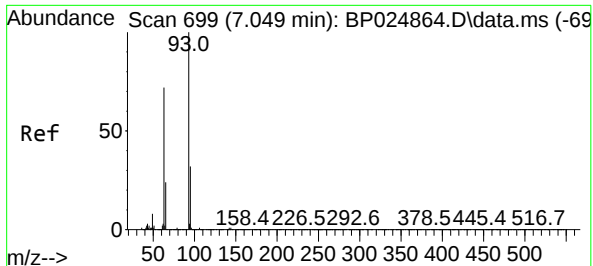
Tgt Ion: 77 Resp: 27868
Ion Ratio Lower Upper
77 100
105 83.3 77.7 117.7
106 83.0 74.8 114.8



#10
Phenol
Concen: 1.984 ng
RT: 6.861 min Scan# 667
Delta R.T. 0.018 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion: 94 Resp: 35841
Ion Ratio Lower Upper
94 100
65 31.3 8.3 48.3
66 43.4 18.2 58.2





#11

bis(2-Chloroethyl)ether

Concen: 2.374 ng

RT: 7.049 min Scan# 699

Delta R.T. 0.000 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

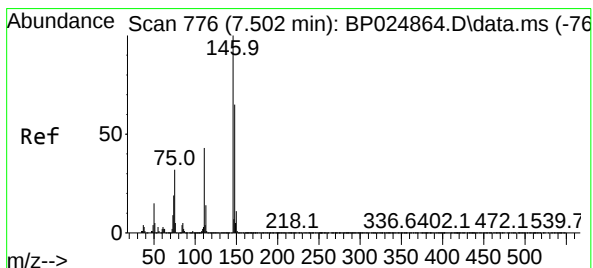
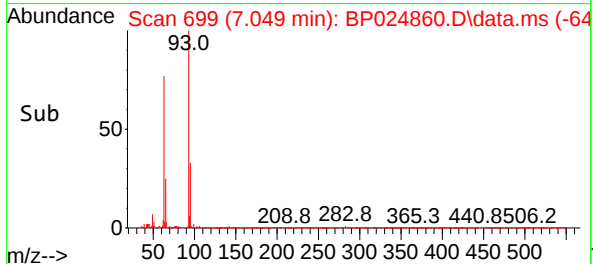
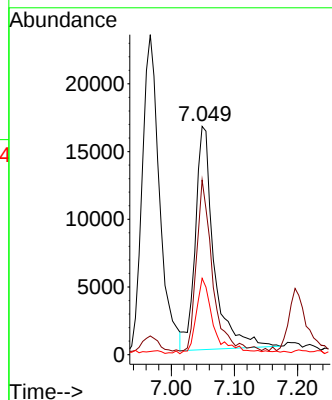
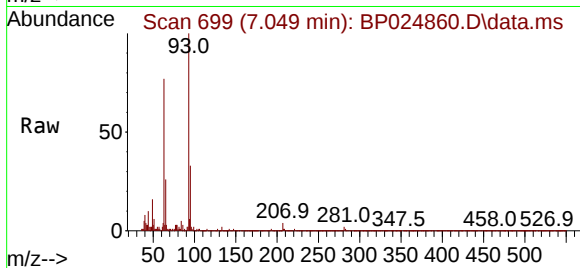
Tgt Ion: 93 Resp: 33720

Ion Ratio Lower Upper

93 100

63 76.5 51.6 91.6

95 33.4 12.1 52.1



#12

1,3-Dichlorobenzene

Concen: 2.474 ng

RT: 7.502 min Scan# 776

Delta R.T. 0.000 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

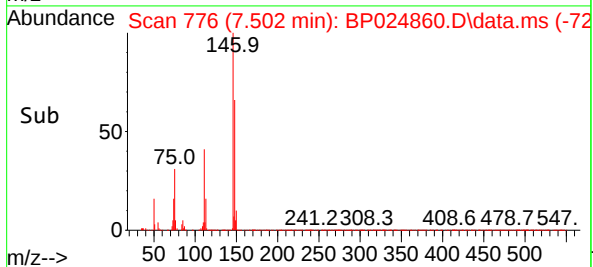
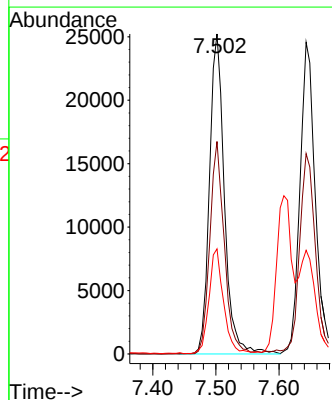
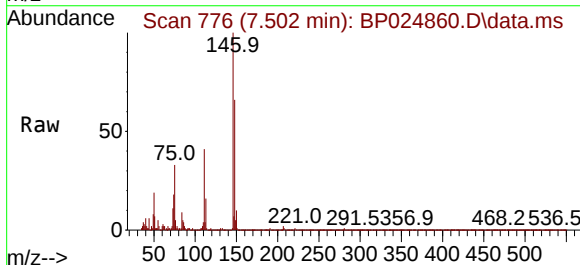
Tgt Ion: 146 Resp: 41437

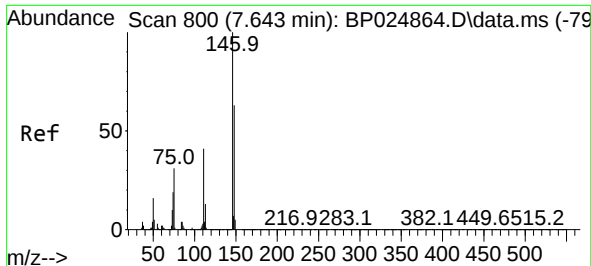
Ion Ratio Lower Upper

146 100

148 66.4 51.8 77.8

75 32.9 25.3 37.9

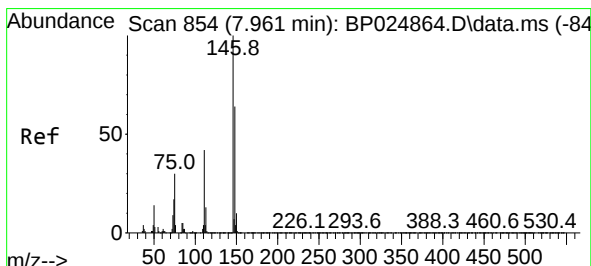
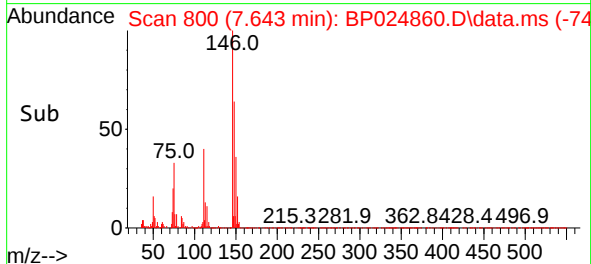
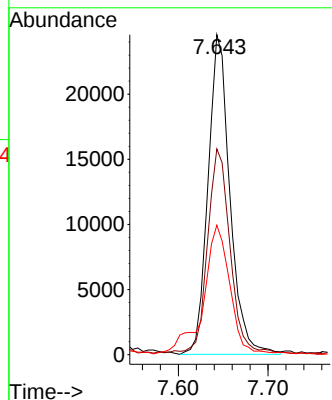
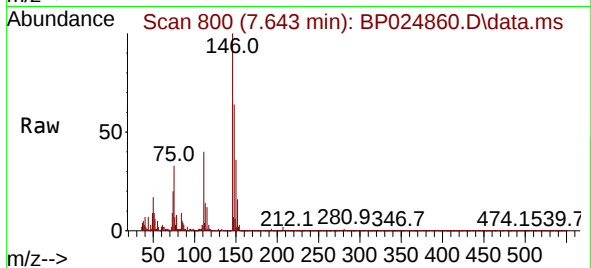




#13
1,4-Dichlorobenzene
Concen: 2.461 ng
RT: 7.643 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

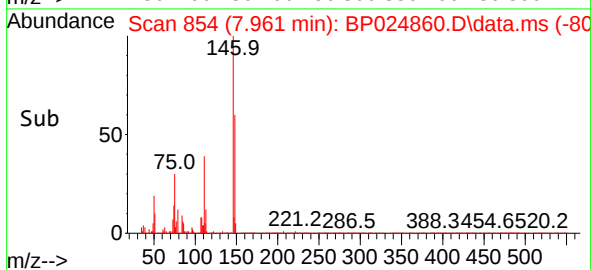
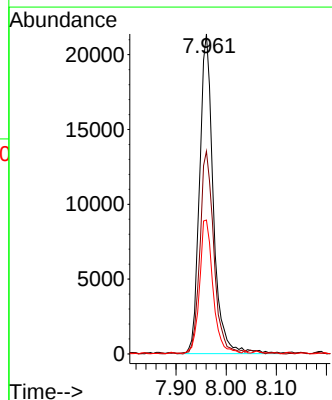
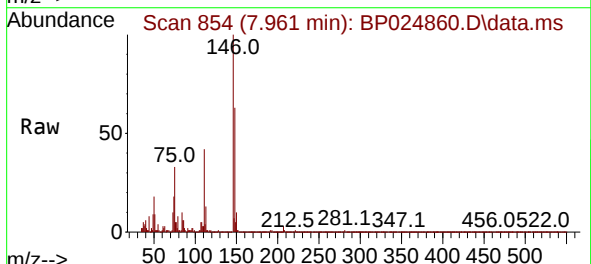
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

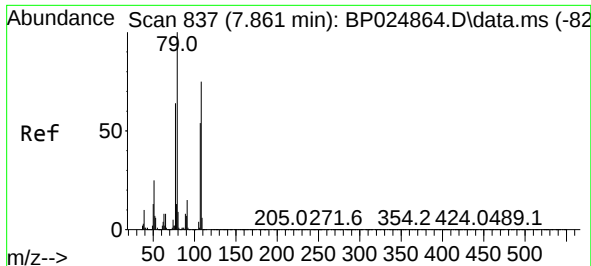
Tgt Ion:146 Resp: 41590
Ion Ratio Lower Upper
146 100
148 64.3 50.8 76.2
111 40.4 32.7 49.1



#14
1,2-Dichlorobenzene
Concen: 2.453 ng
RT: 7.961 min Scan# 854
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:146 Resp: 40707
Ion Ratio Lower Upper
146 100
148 63.4 51.0 76.4
111 41.9 33.8 50.8

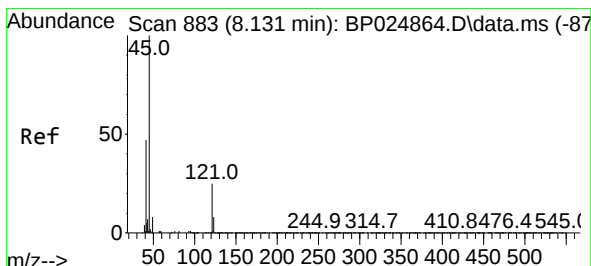
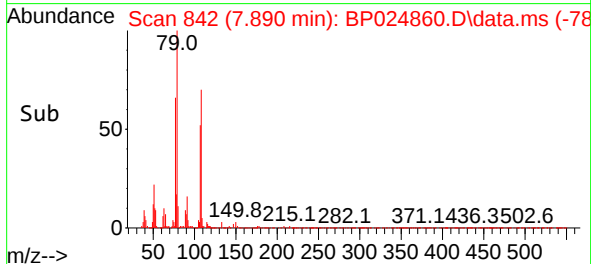
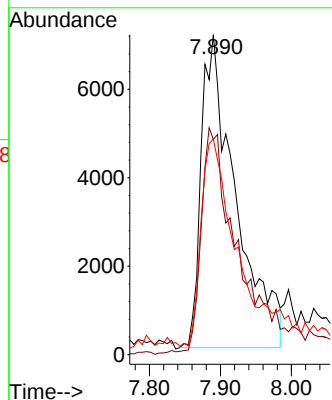
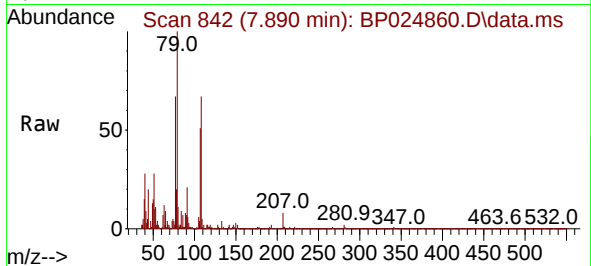




#15
Benzyl Alcohol
Concen: 1.772 ng
RT: 7.890 min Scan# 841
Delta R.T. 0.029 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

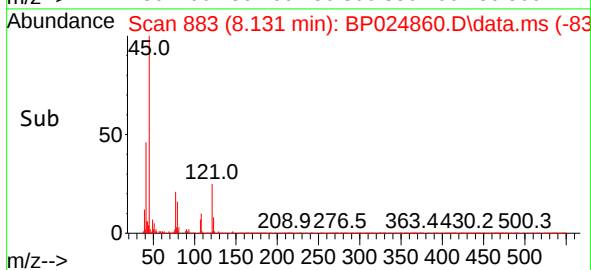
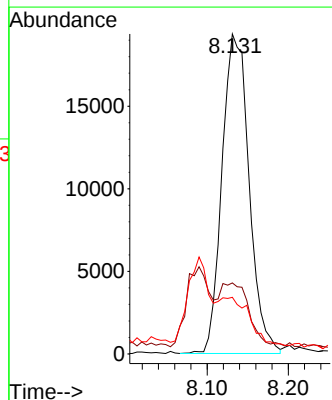
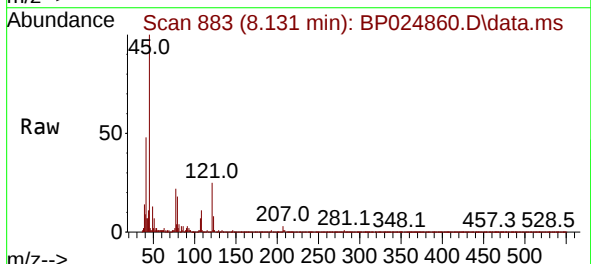
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

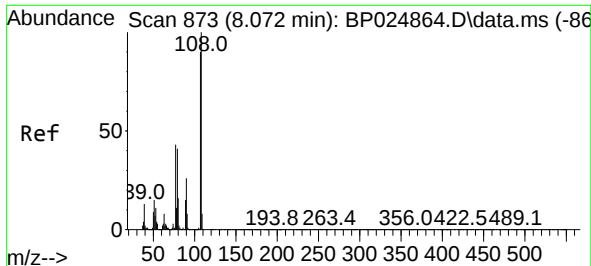
Tgt Ion:	79	Resp:	23833
Ion	Ratio	Lower	Upper
79	100		
108	67.3	60.2	90.4
77	67.4	51.2	76.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.407 ng
RT: 8.131 min Scan# 883
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:	45	Resp:	44749
Ion	Ratio	Lower	Upper
45	100		
77	22.2	0.0	36.3
79	17.7	0.0	32.2

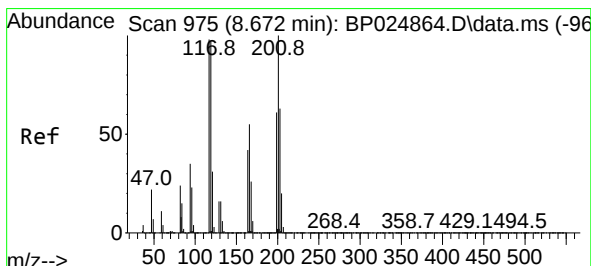
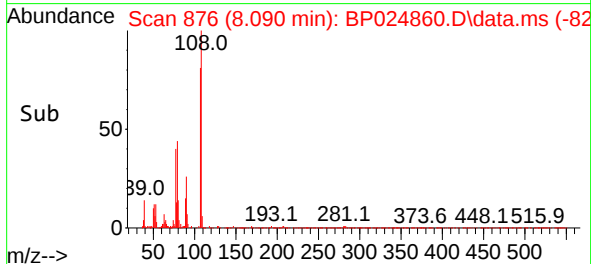
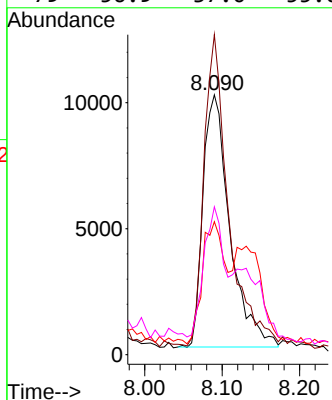
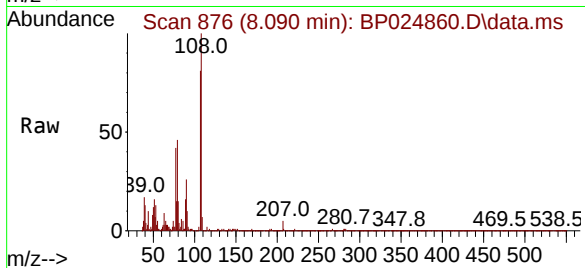




#17
2-Methylphenol
Concen: 1.917 ng
RT: 8.090 min Scan# 81
Delta R.T. 0.018 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

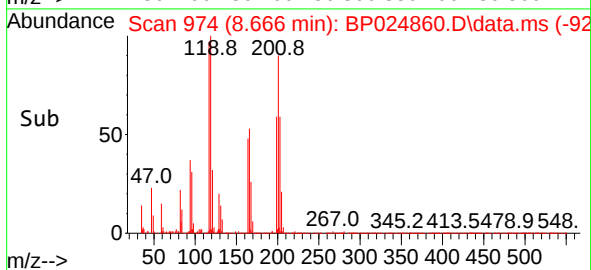
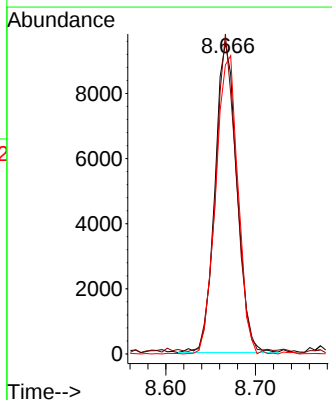
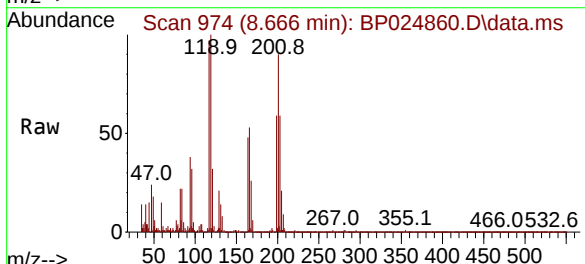
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

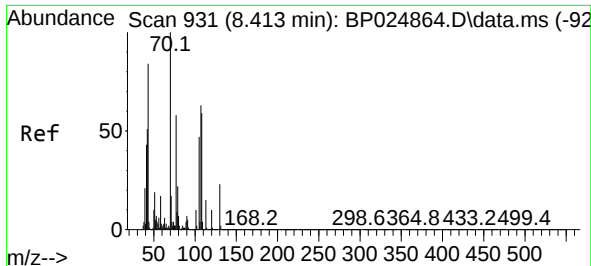
Tgt Ion:	107	Resp:	24186
Ion	Ratio	Lower	Upper
107	100		
108	123.1	88.6	132.8
77	51.2	38.5	57.7
79	56.9	37.0	55.6



#18
Hexachloroethane
Concen: 2.536 ng
RT: 8.666 min Scan# 974
Delta R.T. -0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:	117	Resp:	16136
Ion	Ratio	Lower	Upper
117	100		
119	103.0	79.4	119.2
201	93.0	81.4	122.2



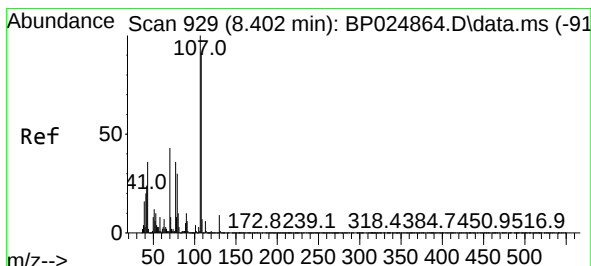
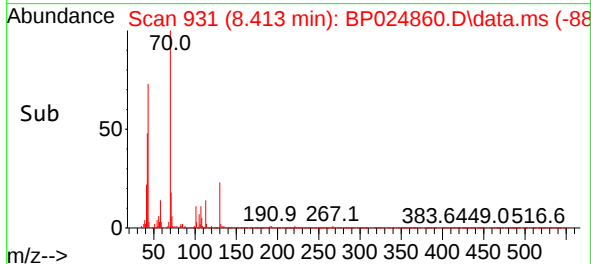
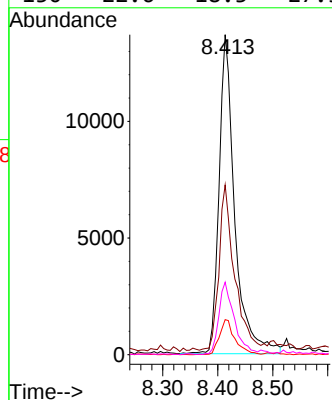
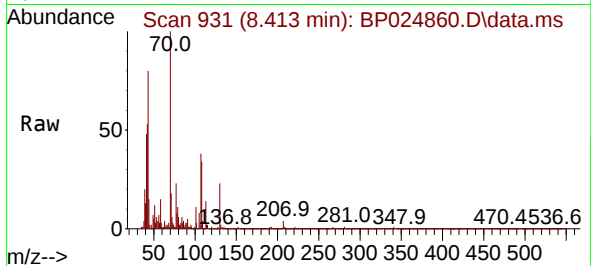


#19
n-Nitroso-di-n-propylamine
Concen: 2.282 ng
RT: 8.413 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

Tgt Ion: 70 Resp: 27187

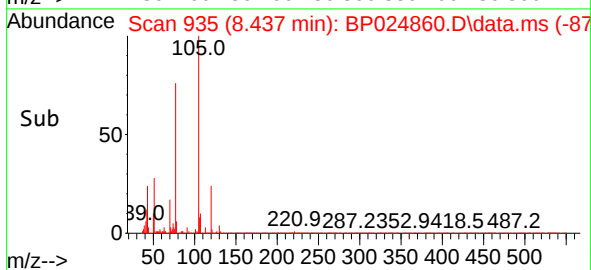
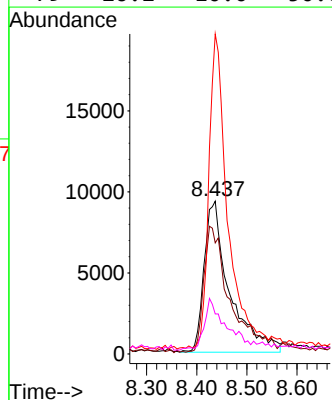
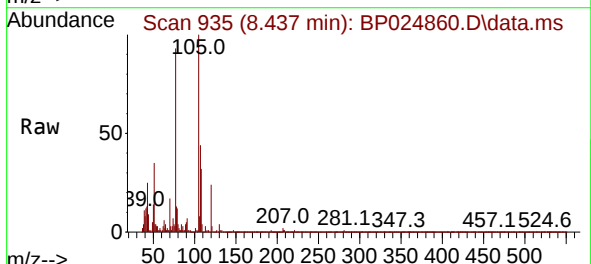
Ion	Ratio	Lower	Upper
70	100		
42	53.0	41.2	61.8
101	11.0	8.3	12.5
130	22.6	18.3	27.5

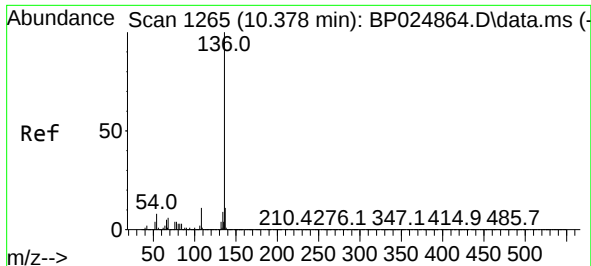


#20
3+4-Methylphenols
Concen: 1.912 ng
RT: 8.437 min Scan# 935
Delta R.T. 0.035 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion: 107 Resp: 32903

Ion	Ratio	Lower	Upper
107	100		
108	72.6	70.7	110.7
77	209.3	16.6	56.6#
79	26.2	10.0	50.0

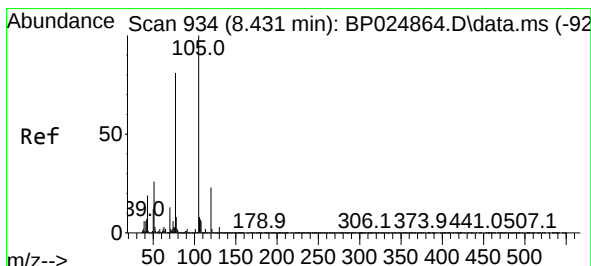
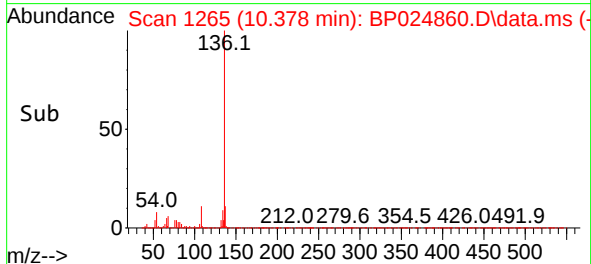
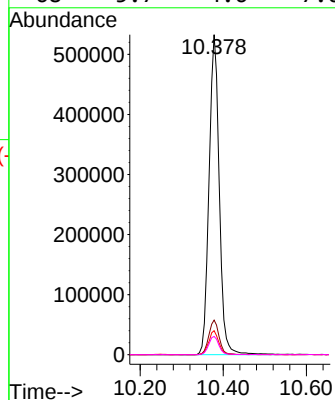
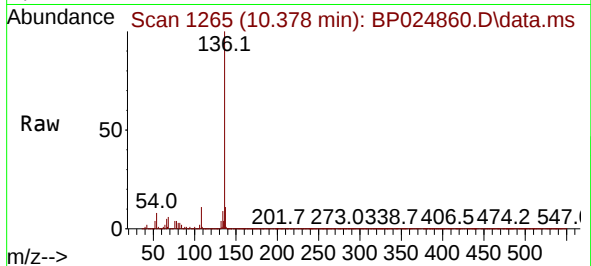




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.378 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

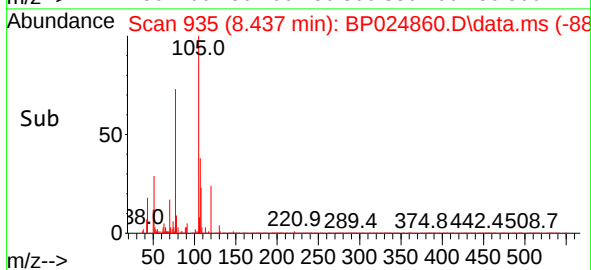
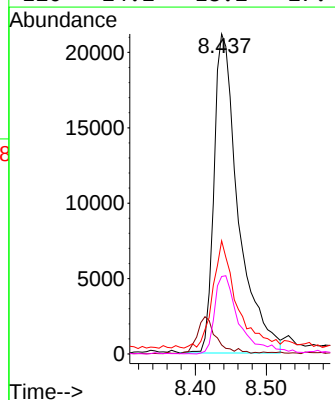
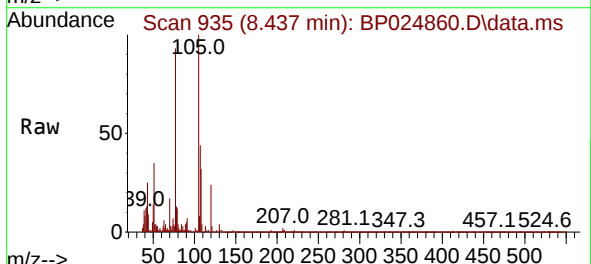
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

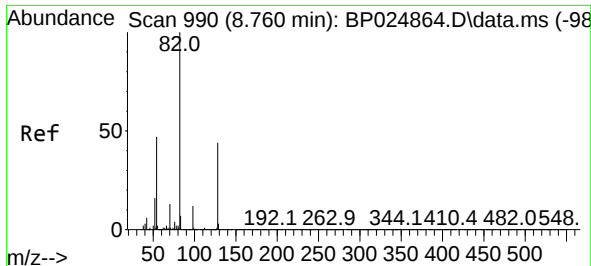
Tgt Ion:	136	Resp:	909156
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.9	13.3
54	7.5	6.1	9.1
68	5.7	4.6	7.0



#22
Acetophenone
Concen: 2.193 ng
RT: 8.437 min Scan# 935
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:	105	Resp:	50364
Ion Ratio	Lower	Upper	
105	100		
71	2.8	1.6	2.4#
51	35.3	20.6	31.0#
120	24.2	18.2	27.4

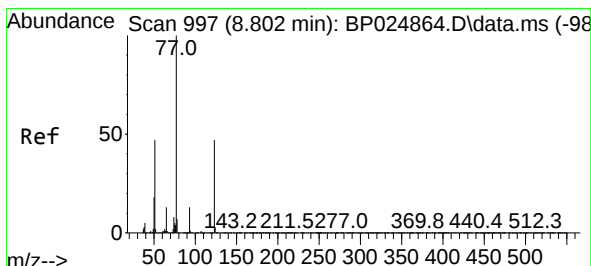
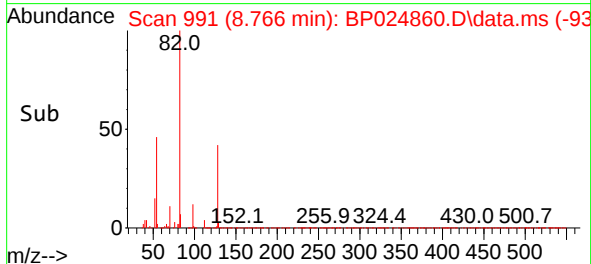
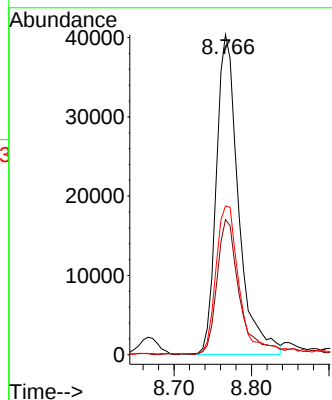
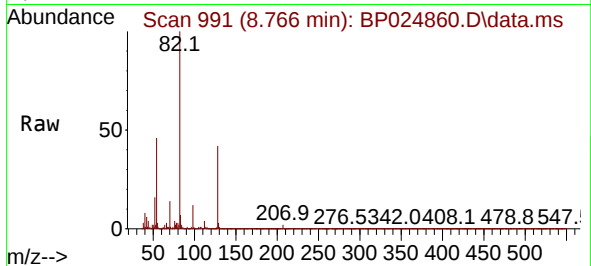




#23
Nitrobenzene-d5
Concen: 4.288 ng
RT: 8.766 min Scan# 991
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

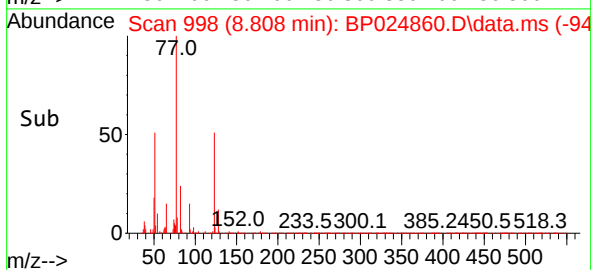
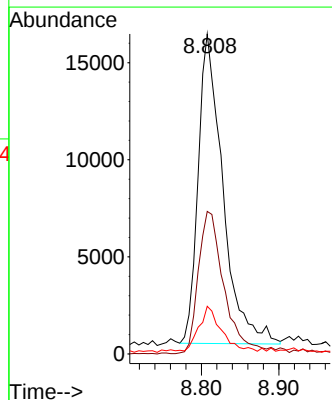
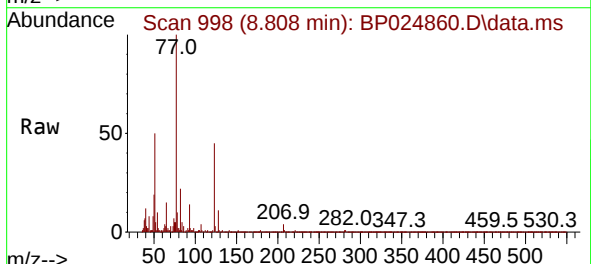
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

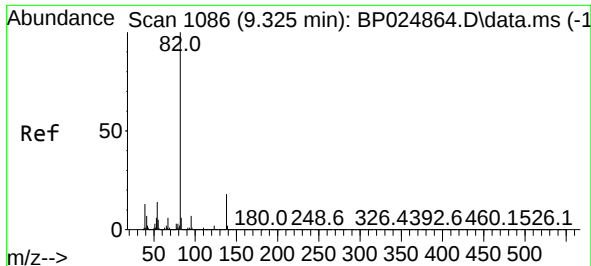
Tgt Ion: 82 Resp: 80236
Ion Ratio Lower Upper
82 100
128 42.2 35.3 52.9
54 46.5 37.4 56.0



#24
Nitrobenzene
Concen: 2.121 ng
RT: 8.808 min Scan# 998
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion: 77 Resp: 35248
Ion Ratio Lower Upper
77 100
123 44.5 37.3 55.9
65 14.9 10.8 16.2

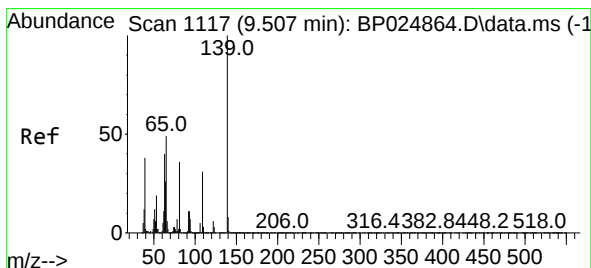
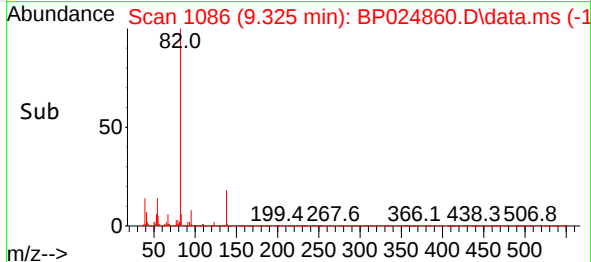
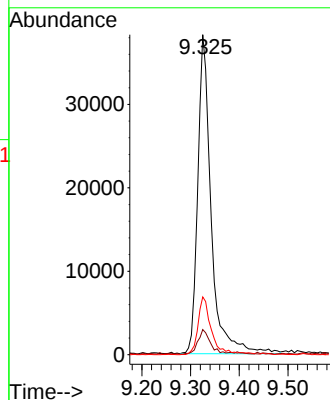
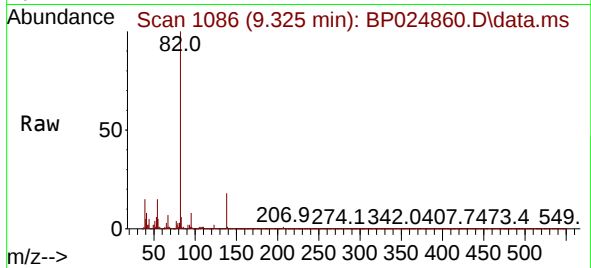




#25
Isophorone
Concen: 2.264 ng
RT: 9.325 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

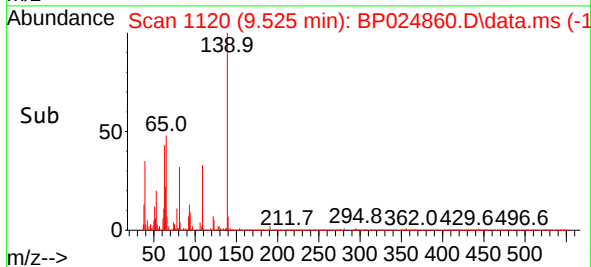
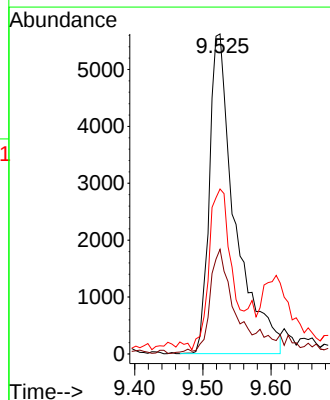
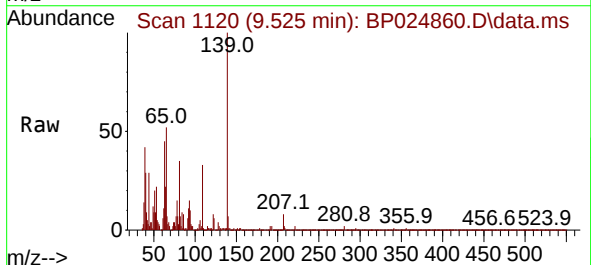
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

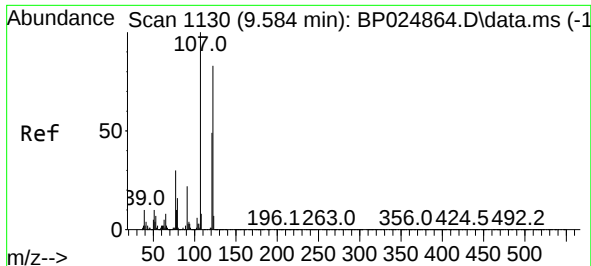
Tgt Ion: 82 Resp: 73423
Ion Ratio Lower Upper
82 100
95 7.8 5.9 8.9
138 18.1 14.6 21.8



#26
2-Nitrophenol
Concen: 1.795 ng
RT: 9.525 min Scan# 1120
Delta R.T. 0.018 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion: 139 Resp: 14719
Ion Ratio Lower Upper
139 100
109 32.7 24.6 37.0
65 51.5 39.5 59.3





#27

2,4-Dimethylphenol

Concen: 2.039 ng

RT: 9.602 min Scan# 1133

Delta R.T. 0.018 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

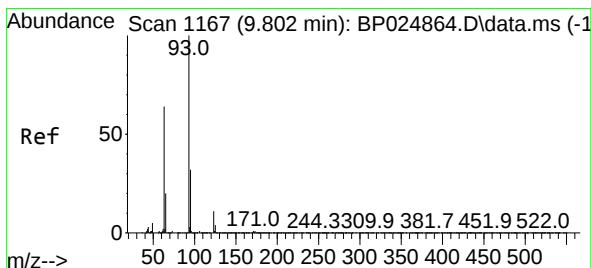
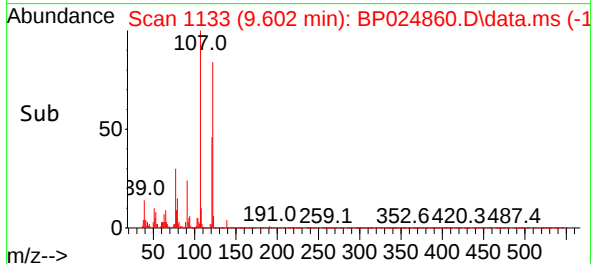
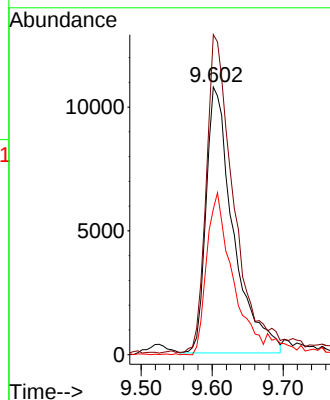
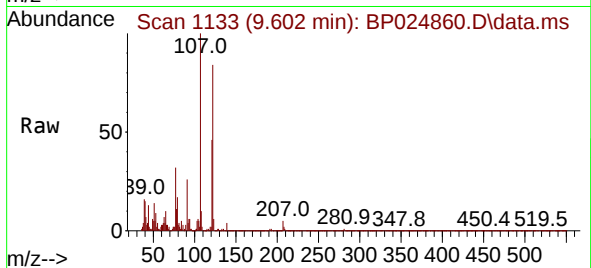
Tgt Ion:122 Resp: 28612

Ion Ratio Lower Upper

122 100

107 119.6 96.2 144.4

121 54.4 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 2.042 ng

RT: 9.813 min Scan# 1169

Delta R.T. 0.012 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

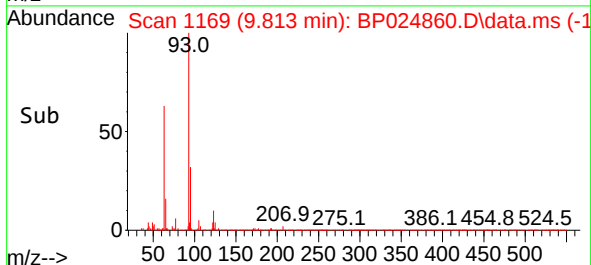
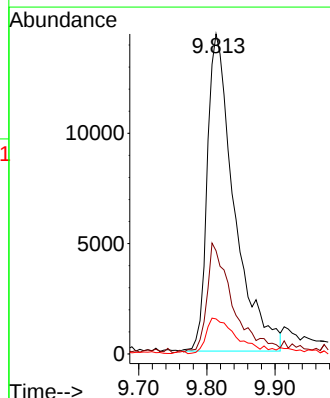
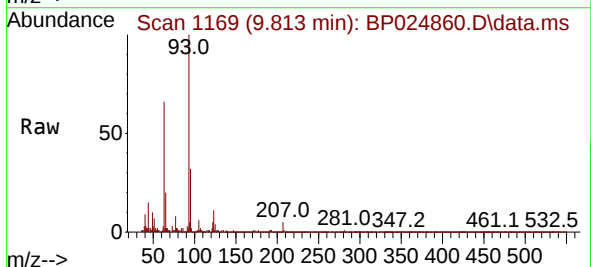
Tgt Ion: 93 Resp: 39498

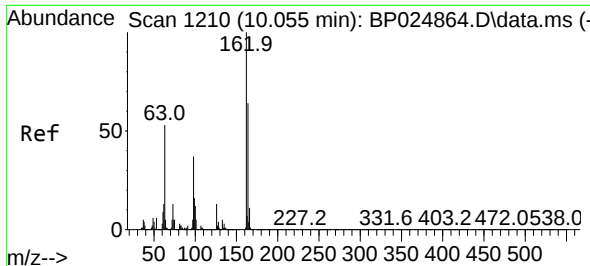
Ion Ratio Lower Upper

93 100

95 32.2 25.5 38.3

123 10.9 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 1.865 ng

RT: 10.107 min Scan# 1219

Delta R.T. 0.053 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

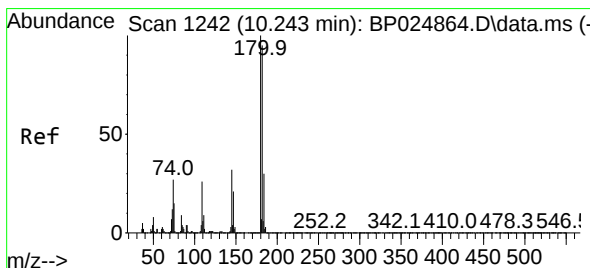
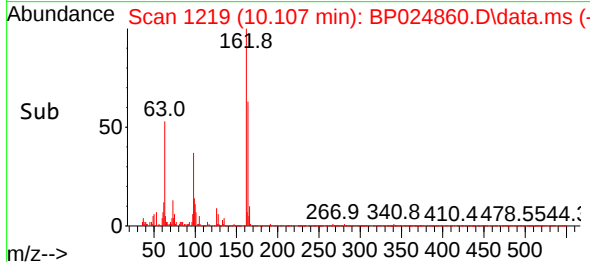
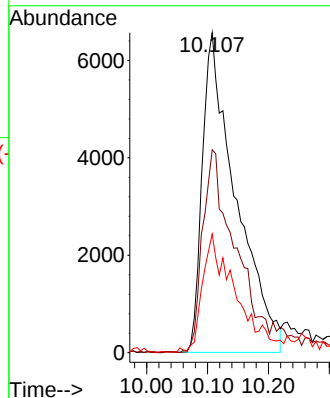
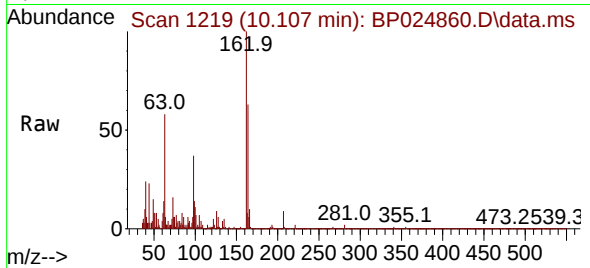
Tgt Ion:162 Resp: 25117

Ion Ratio Lower Upper

162 100

164 63.4 44.0 84.0

98 37.1 16.9 56.9



#30

1,2,4-Trichlorobenzene

Concen: 2.375 ng

RT: 10.243 min Scan# 1242

Delta R.T. 0.000 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

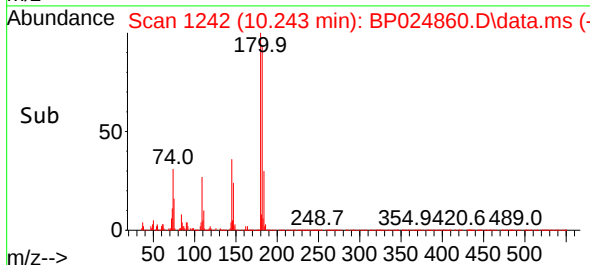
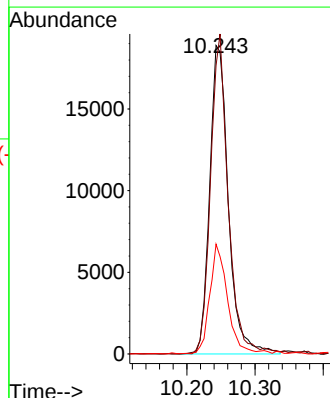
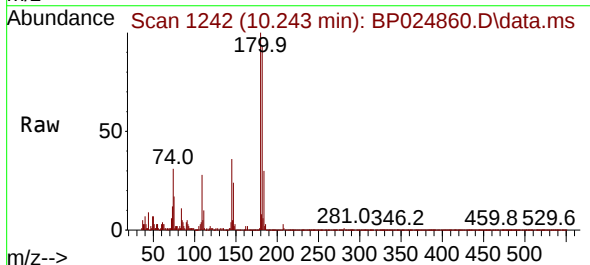
Tgt Ion:180 Resp: 36080

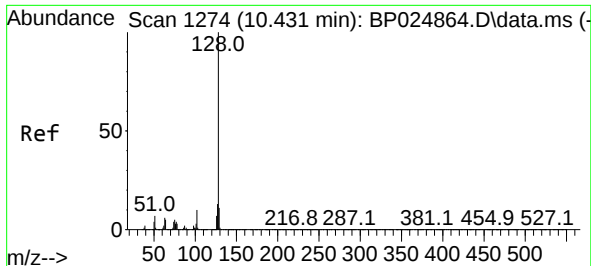
Ion Ratio Lower Upper

180 100

182 93.5 75.8 113.6

145 35.6 25.7 38.5

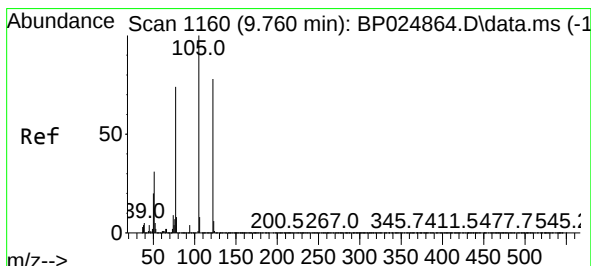
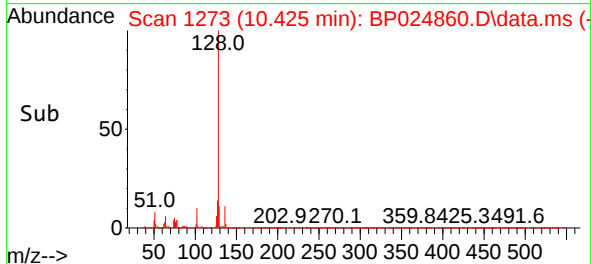
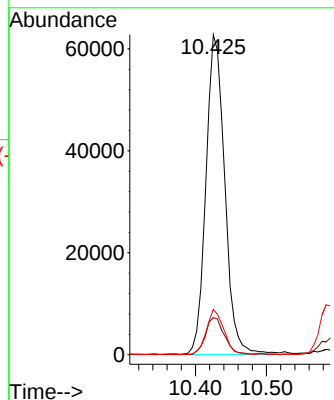
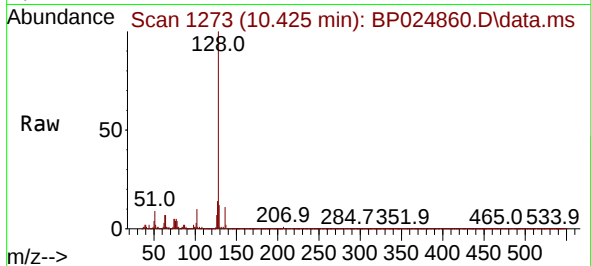




#31
Naphthalene
Concen: 2.490 ng
RT: 10.425 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

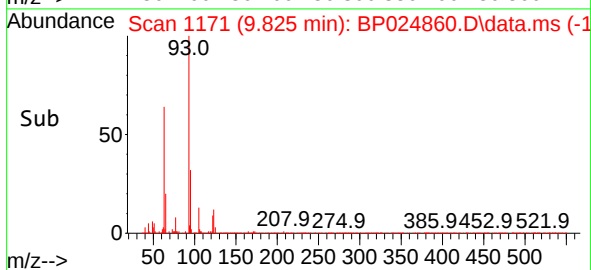
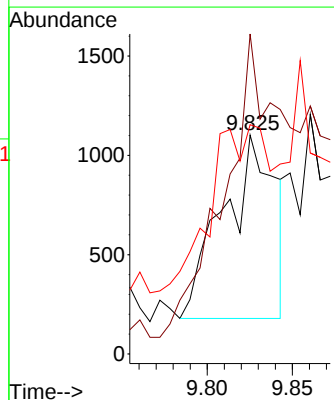
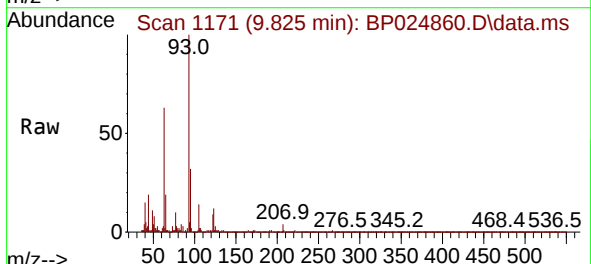
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

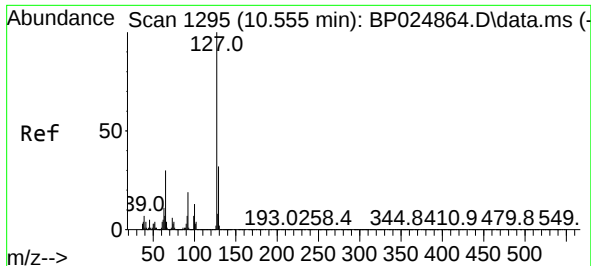
Tgt Ion:128 Resp: 115989
Ion Ratio Lower Upper
128 100
129 11.6 8.7 13.1
127 14.2 10.7 16.1



#32
Benzoic acid
Concen: 0.209 ng
RT: 9.825 min Scan# 1171
Delta R.T. 0.065 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:122 Resp: 1959
Ion Ratio Lower Upper
122 100
105 146.2 107.1 147.1
77 104.7 75.1 115.1

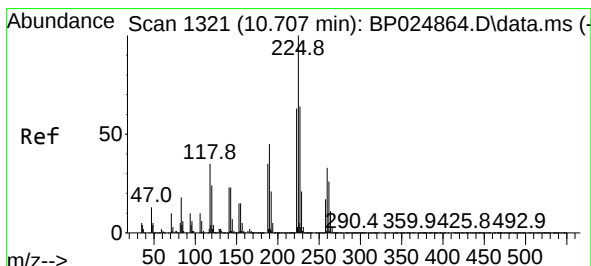
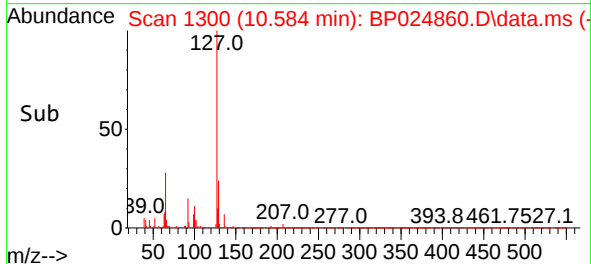
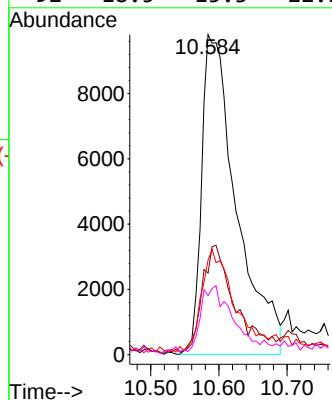
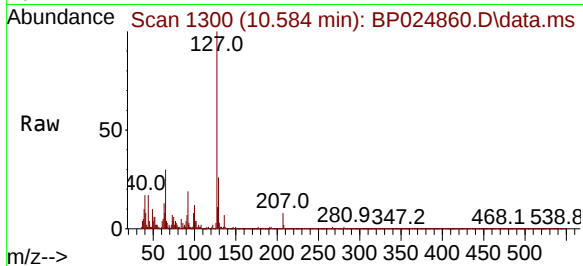




#33
4-Chloroaniline
Concen: 1.784 ng
RT: 10.584 min Scan# 11
Delta R.T. 0.029 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

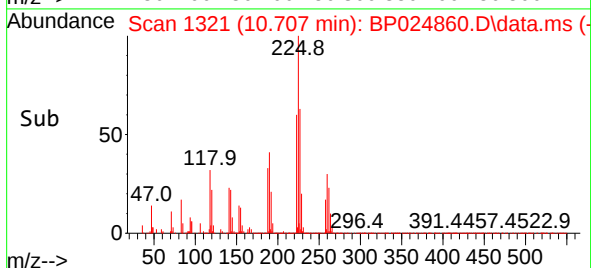
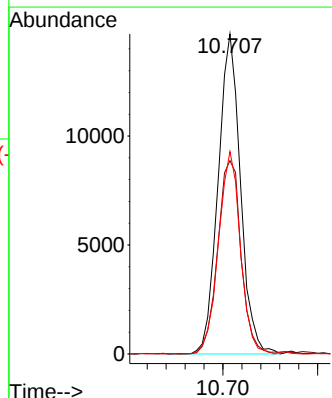
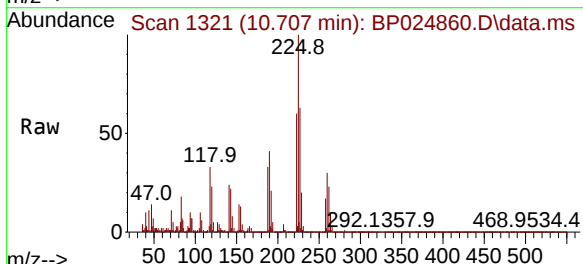
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

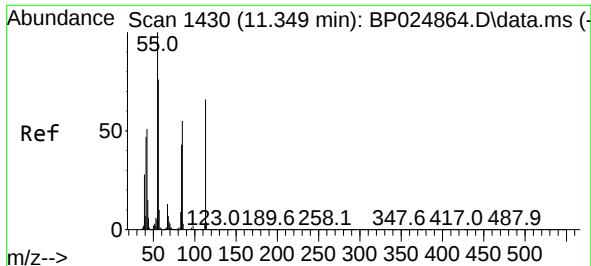
Tgt Ion:	127	Resp:	34832
Ion	Ratio	Lower	Upper
127	100		
129	25.5	25.9	38.9#
65	29.5	23.9	35.9
92	18.5	15.3	22.9



#34
Hexachlorobutadiene
Concen: 2.626 ng
RT: 10.707 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:	225	Resp:	24043
Ion	Ratio	Lower	Upper
225	100		
223	57.7	50.5	75.7
227	60.5	51.4	77.2

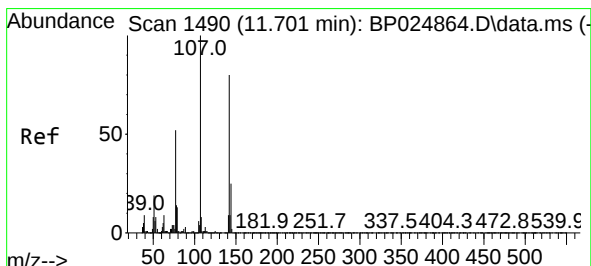
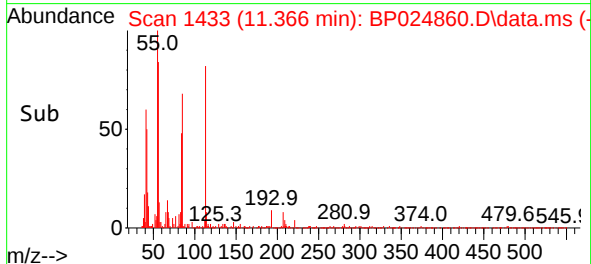
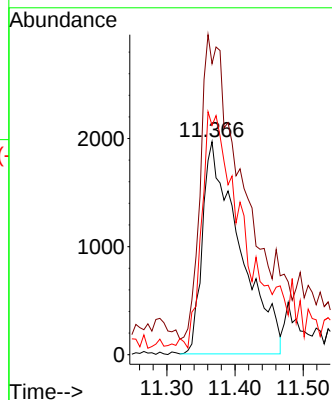
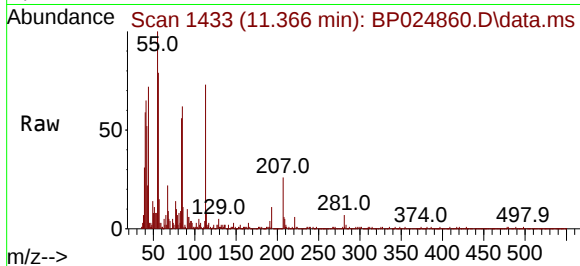




#35
 Caprolactam
 Concen: 1.504 ng
 RT: 11.366 min Scan# 1433
 Delta R.T. 0.018 min
 Lab File: BP024860.D
 Acq: 06 Jun 2025 10:30

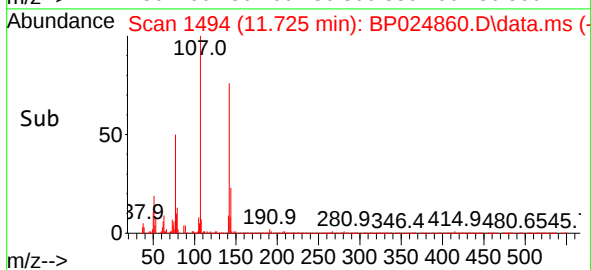
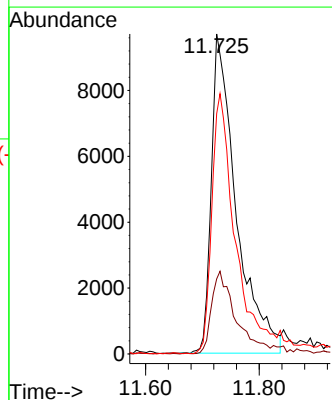
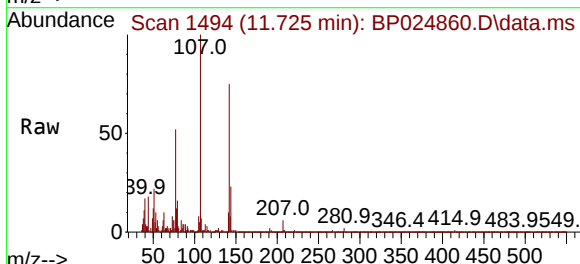
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

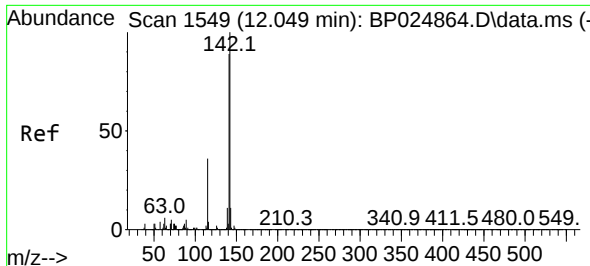
Tgt Ion:113 Resp: 7458
 Ion Ratio Lower Upper
 113 100
 55 136.7 132.5 172.5
 56 107.7 96.0 136.0



#36
 4-Chloro-3-methylphenol
 Concen: 1.887 ng
 RT: 11.725 min Scan# 1494
 Delta R.T. 0.024 min
 Lab File: BP024860.D
 Acq: 06 Jun 2025 10:30

Tgt Ion:107 Resp: 29316
 Ion Ratio Lower Upper
 107 100
 144 23.5 20.4 30.6
 142 75.1 63.8 95.6

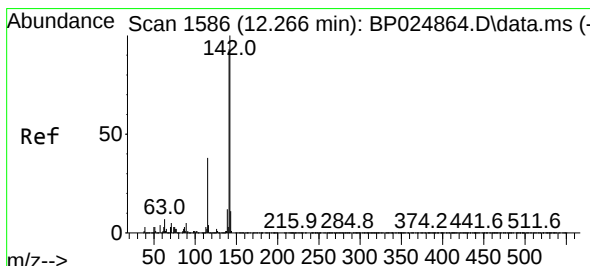
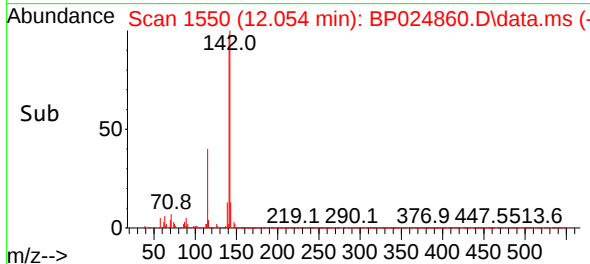
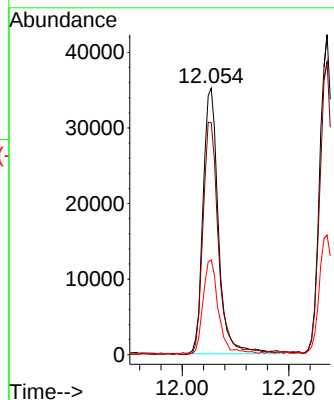
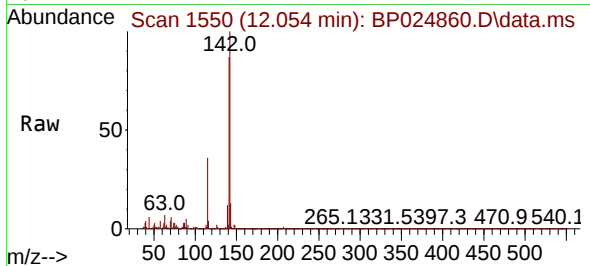




#37
2-Methylnaphthalene
Concen: 2.377 ng
RT: 12.054 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

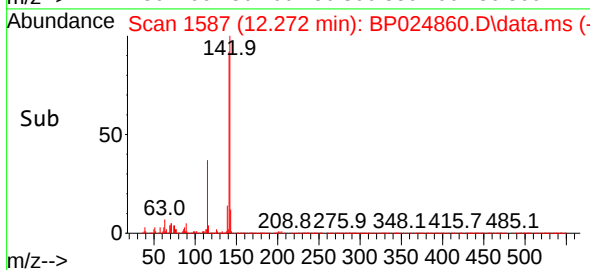
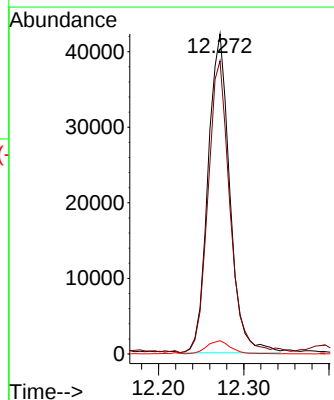
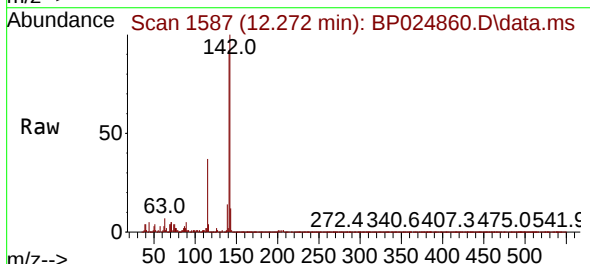
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

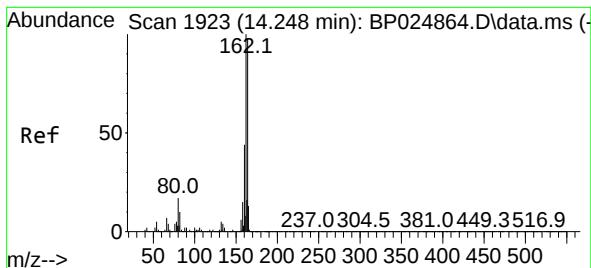
Tgt Ion:142 Resp: 70252
Ion Ratio Lower Upper
142 100
141 87.0 71.2 106.8
115 35.6 28.5 42.7



#38
1-Methylnaphthalene
Concen: 2.372 ng
RT: 12.272 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:142 Resp: 74957
Ion Ratio Lower Upper
142 100
141 91.6 74.7 112.1
116 4.1 3.4 5.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.248 min Scan# 1923

Delta R.T. 0.000 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

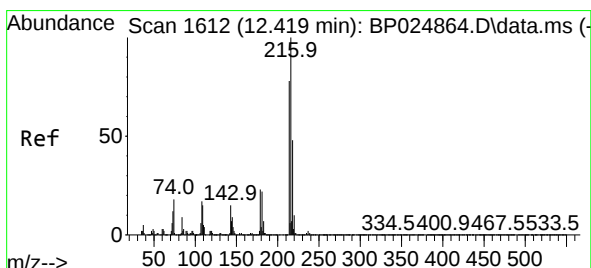
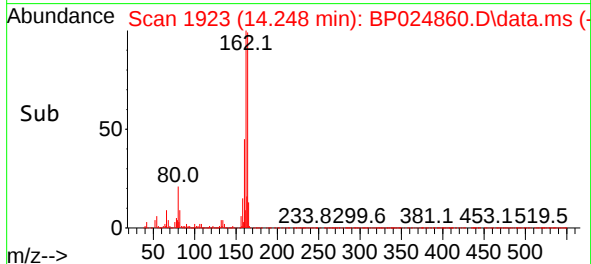
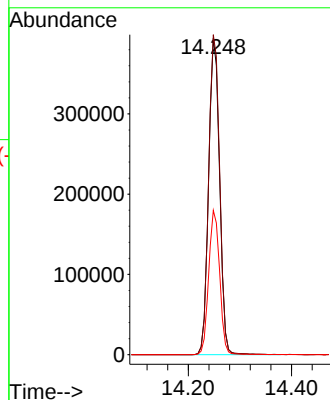
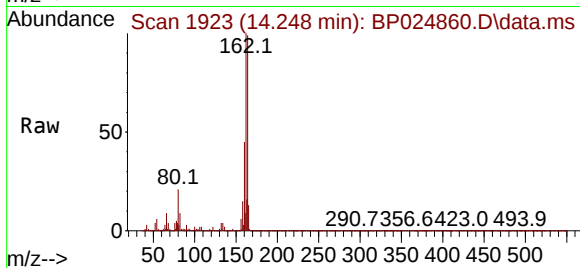
Tgt Ion:164 Resp: 579004

Ion Ratio Lower Upper

164 100

162 101.1 81.6 122.4

160 45.6 36.2 54.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.487 ng

RT: 12.425 min Scan# 1613

Delta R.T. 0.006 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Tgt Ion:216 Resp: 40866

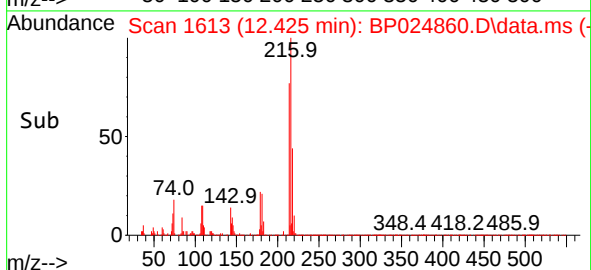
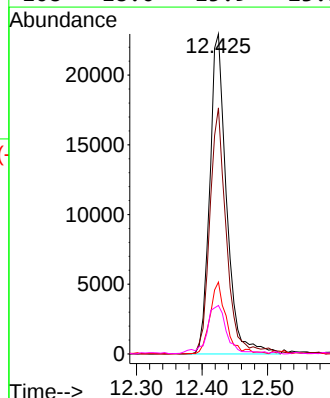
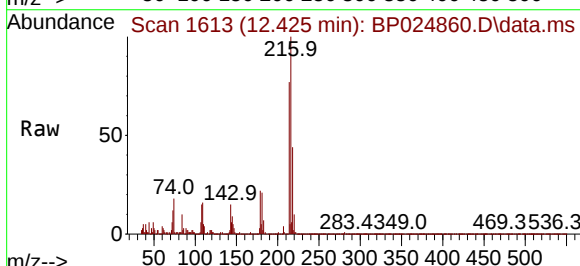
Ion Ratio Lower Upper

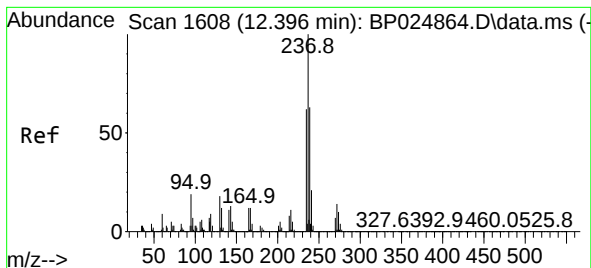
216 100

214 76.8 63.0 94.4

179 21.7 17.8 26.6

108 18.0 15.9 23.9





#41

Hexachlorocyclopentadiene

Concen: 1.235 ng

RT: 12.390 min Scan# 1608

Delta R.T. -0.006 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

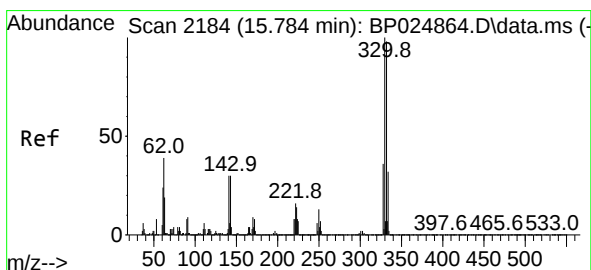
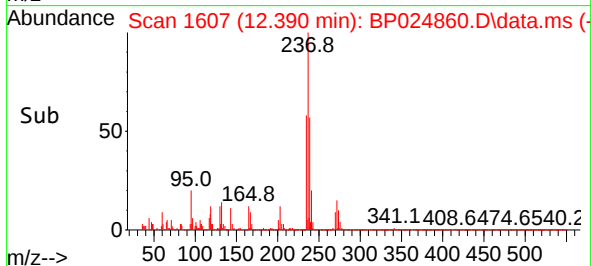
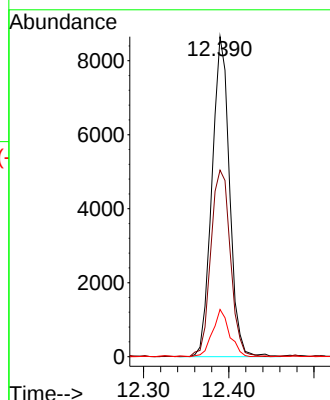
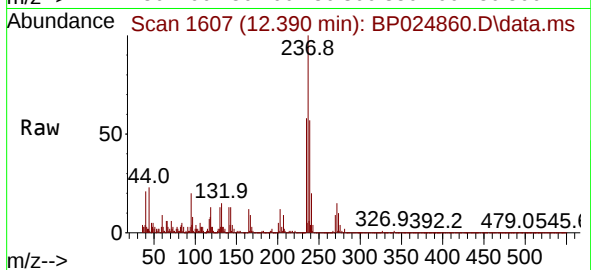
Tgt Ion:237 Resp: 12373

Ion Ratio Lower Upper

237 100

235 58.3 41.9 81.9

272 14.7 0.0 33.7



#42

2,4,6-Tribromophenol

Concen: 4.352 ng

RT: 15.784 min Scan# 2184

Delta R.T. 0.000 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

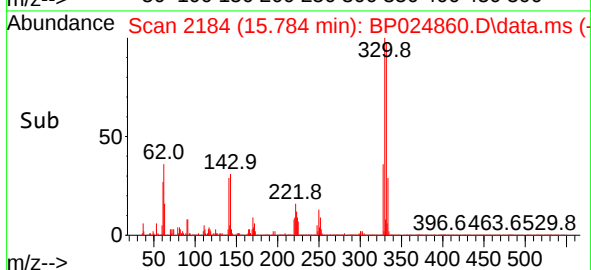
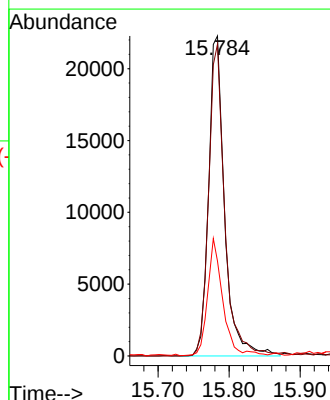
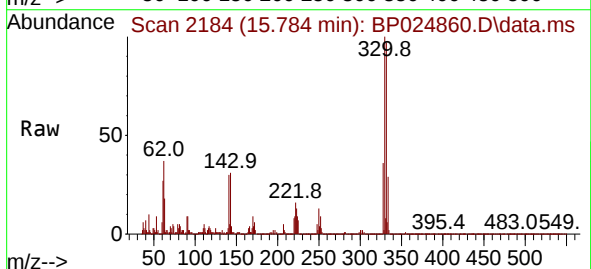
Tgt Ion:330 Resp: 34840

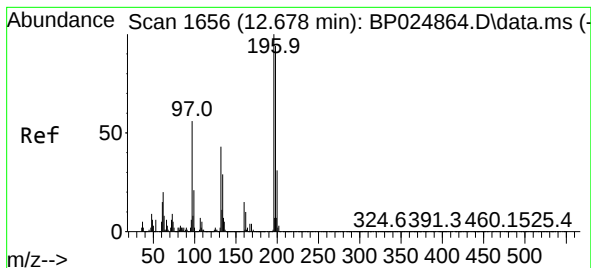
Ion Ratio Lower Upper

330 100

332 97.7 77.7 116.5

141 33.3 26.4 39.6





#43

2,4,6-Trichlorophenol

Concen: 1.970 ng

RT: 12.696 min Scan# 1659

Delta R.T. 0.018 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

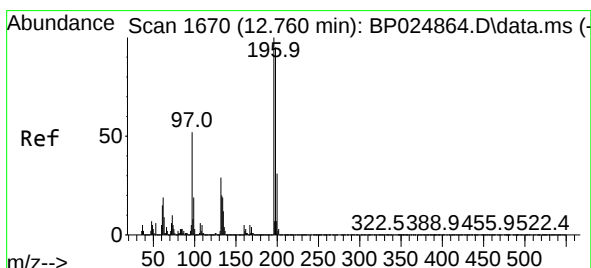
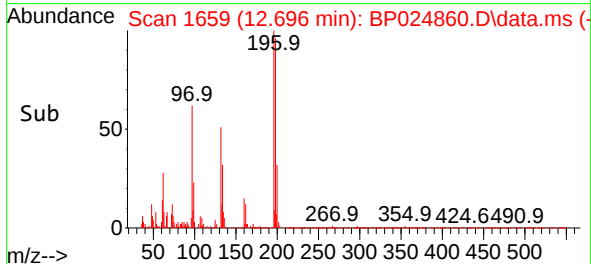
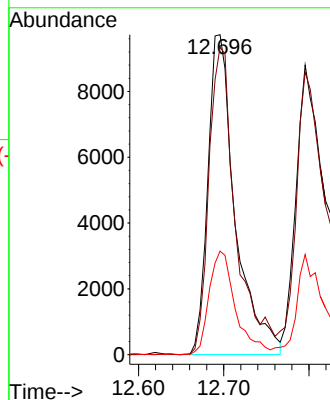
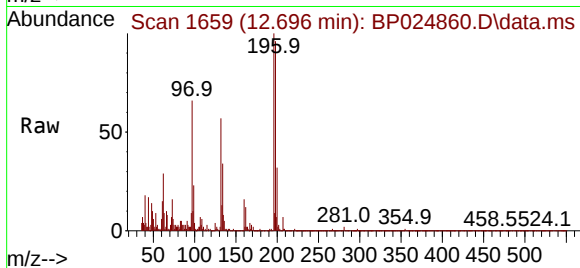
Tgt Ion:196 Resp: 21731

Ion Ratio Lower Upper

196 100

198 96.1 75.4 113.0

200 32.3 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 1.973 ng

RT: 12.796 min Scan# 1676

Delta R.T. 0.035 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Tgt Ion:196 Resp: 23318

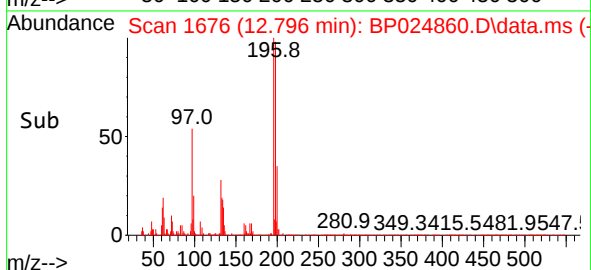
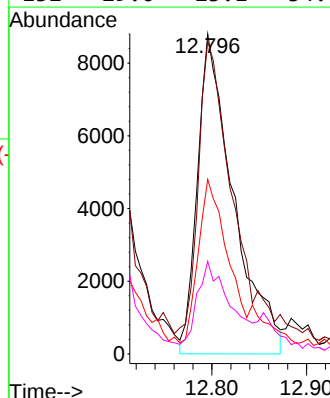
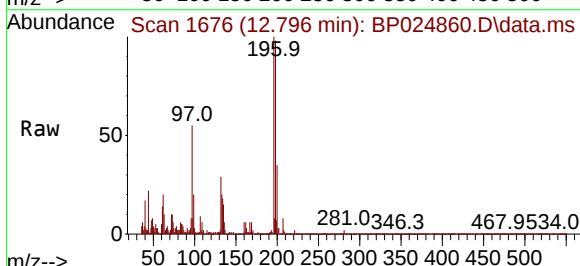
Ion Ratio Lower Upper

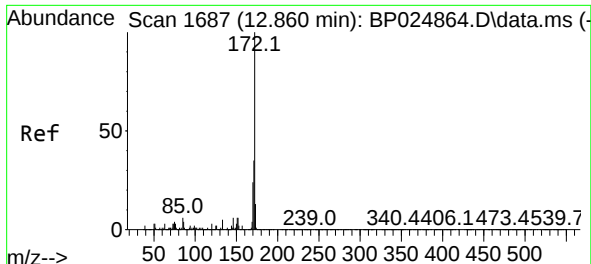
196 100

198 97.7 76.0 114.0

97 54.5 41.5 62.3

132 29.0 23.1 34.7

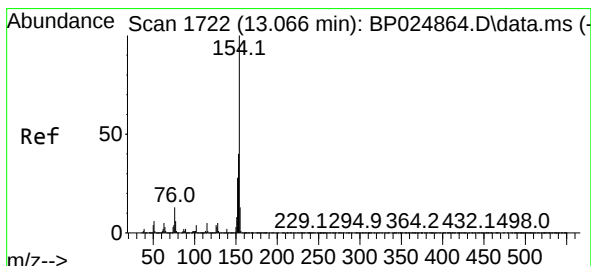
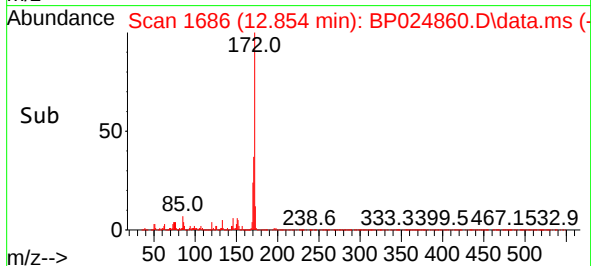
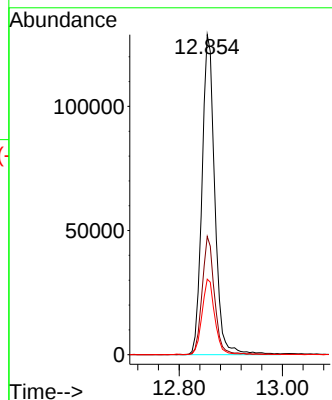
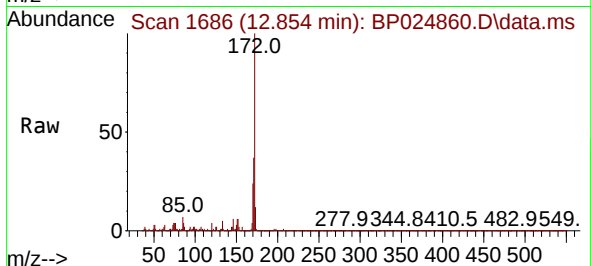




#45
2-Fluorobiphenyl
Concen: 5.149 ng
RT: 12.854 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

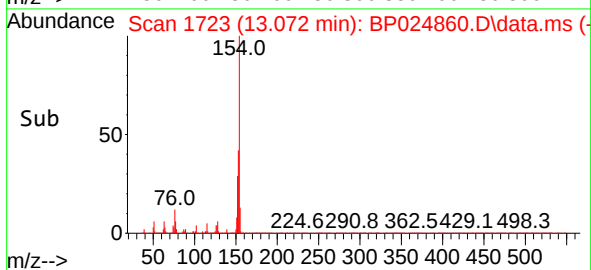
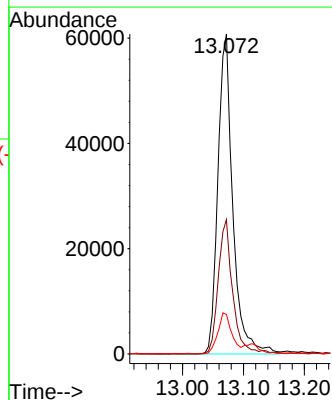
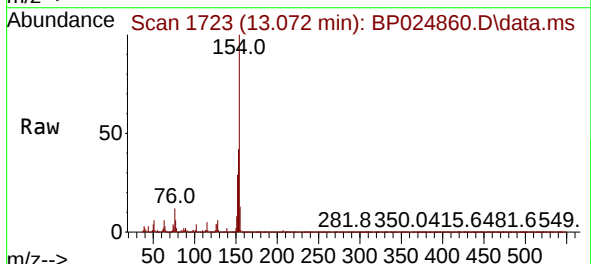
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

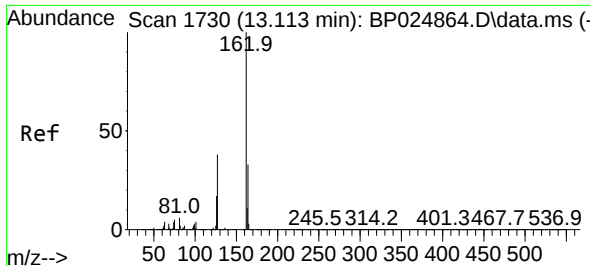
Tgt Ion:172 Resp: 221310
Ion Ratio Lower Upper
172 100
171 36.9 28.3 42.5
170 23.6 19.0 28.4



#46
1,1'-Biphenyl
Concen: 2.447 ng
RT: 13.072 min Scan# 1723
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:154 Resp: 102973
Ion Ratio Lower Upper
154 100
153 42.0 20.3 60.3
76 12.3 0.0 33.0

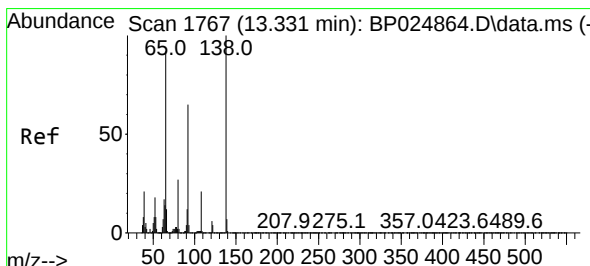
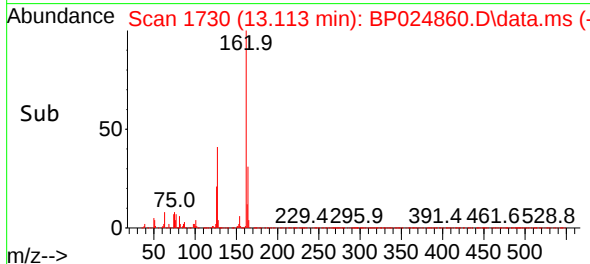
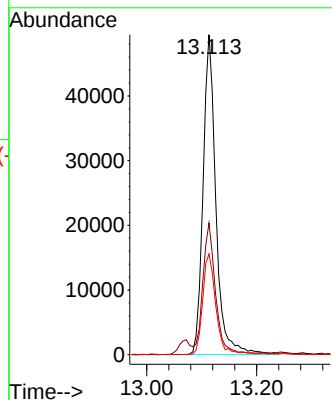
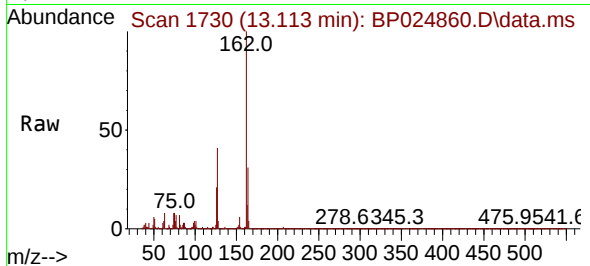




#47
2-Chloronaphthalene
Concen: 2.484 ng
RT: 13.113 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

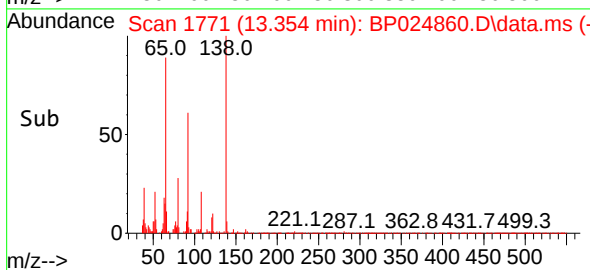
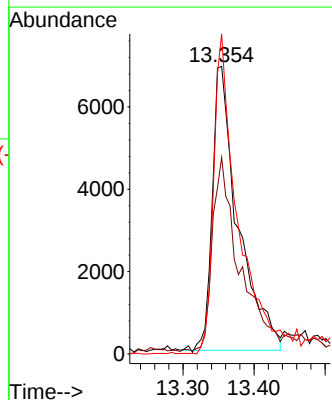
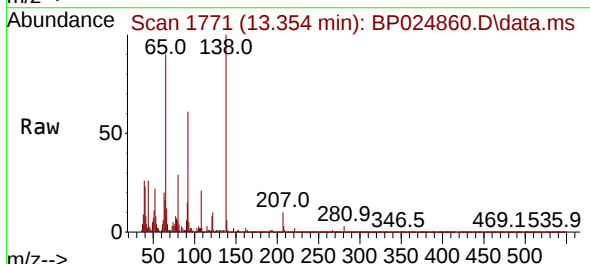
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

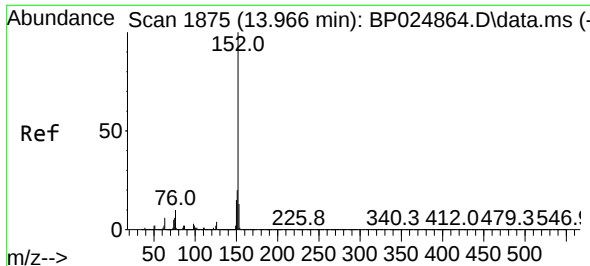
Tgt Ion:	162	Resp:	80336
Ion Ratio	Lower	Upper	
162	100		
127	41.2	32.5	48.7
164	31.4	26.2	39.2



#48
2-Nitroaniline
Concen: 1.755 ng
RT: 13.354 min Scan# 1771
Delta R.T. 0.024 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:	65	Resp:	17444
Ion Ratio	Lower	Upper	
65	100		
92	68.4	56.8	85.2
138	111.3	86.9	130.3

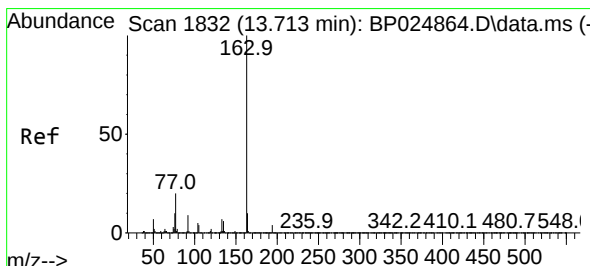
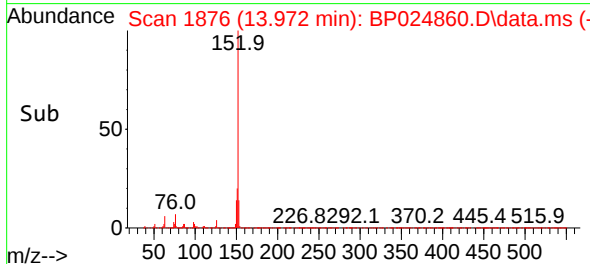
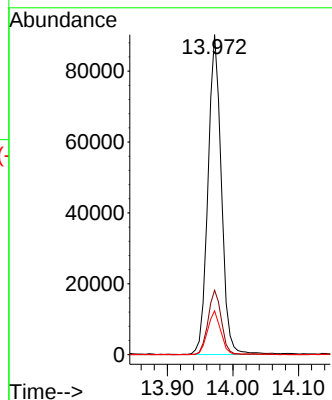
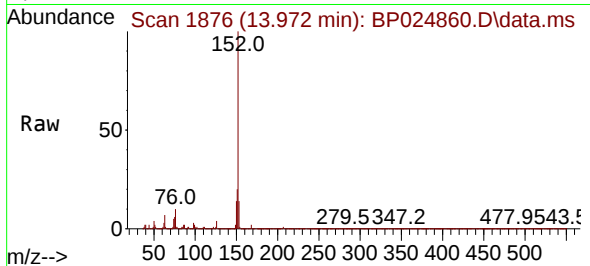




#49
Acenaphthylene
Concen: 2.379 ng
RT: 13.972 min Scan# 1876
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

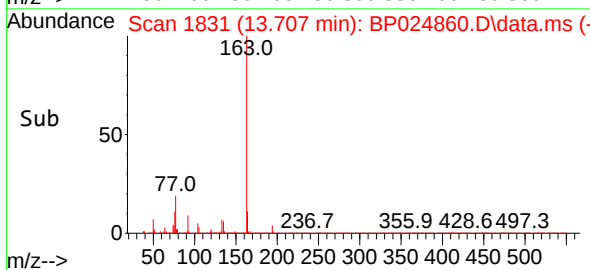
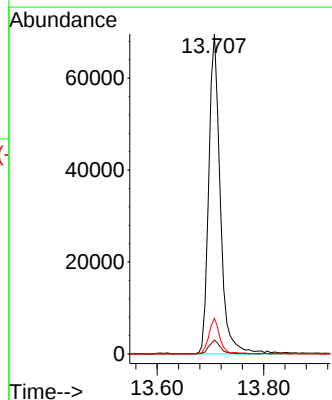
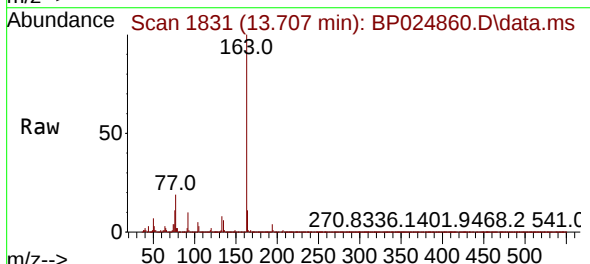
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

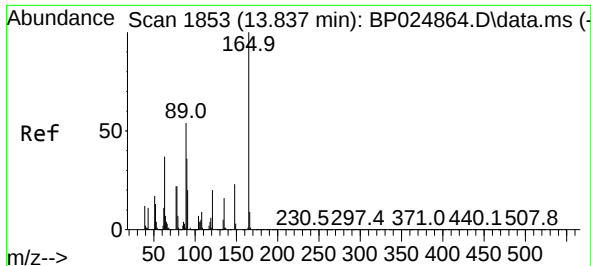
Tgt Ion:152 Resp: 128285
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.7 10.6 15.8



#50
Dimethylphthalate
Concen: 2.456 ng
RT: 13.707 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:163 Resp: 104896
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 11.2 8.0 12.0

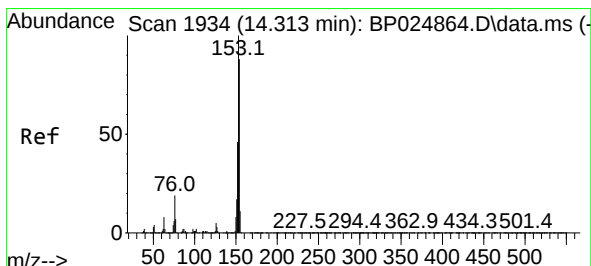
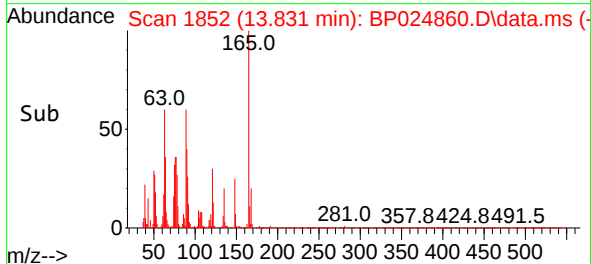
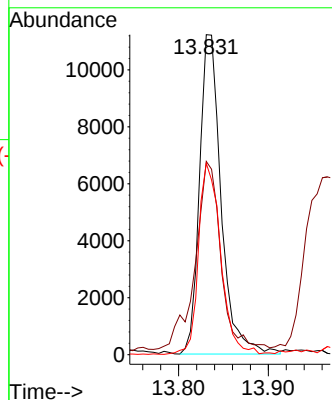
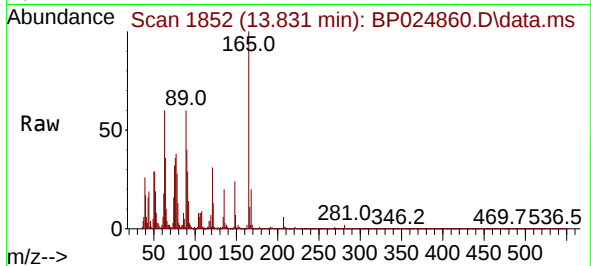




#51
2,6-Dinitrotoluene
Concen: 2.038 ng
RT: 13.831 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

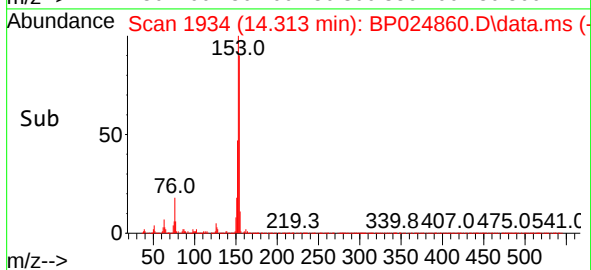
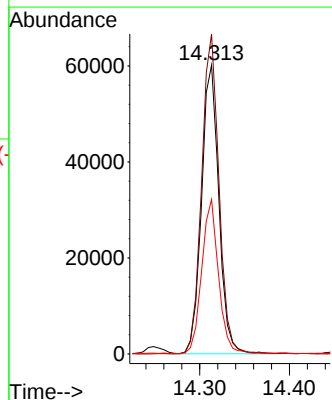
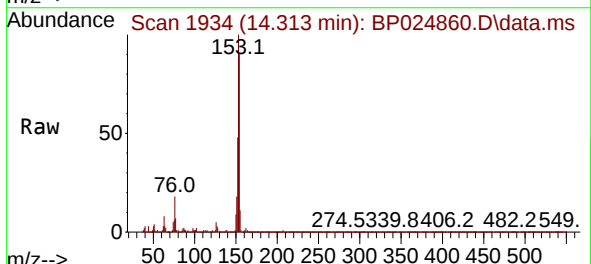
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

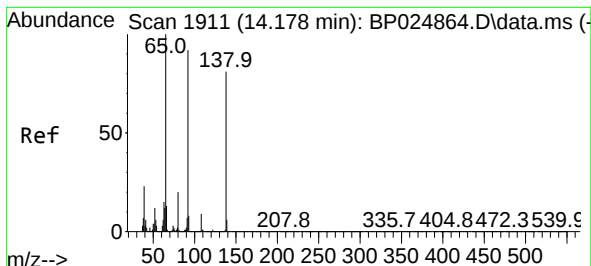
Tgt Ion:165 Resp: 18770
Ion Ratio Lower Upper
165 100
63 60.4 41.8 62.8
89 59.8 43.1 64.7



#52
Acenaphthene
Concen: 2.603 ng
RT: 14.313 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:154 Resp: 80428
Ion Ratio Lower Upper
154 100
153 110.8 90.5 135.7
152 53.5 42.1 63.1





#53

3-Nitroaniline

Concen: 1.729 ng

RT: 14.213 min Scan# 1917

Delta R.T. 0.035 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

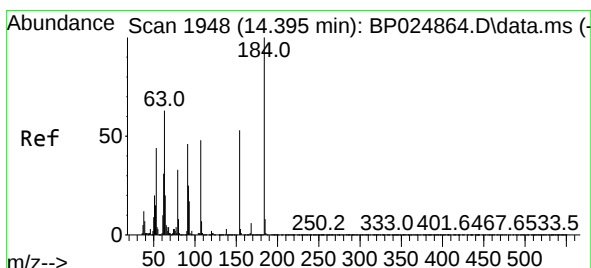
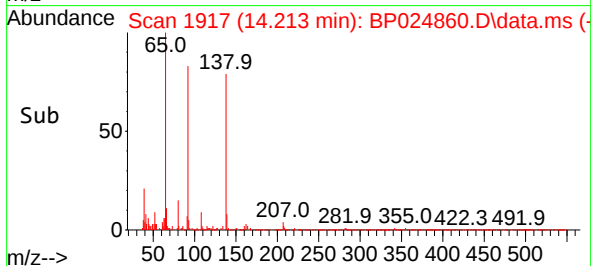
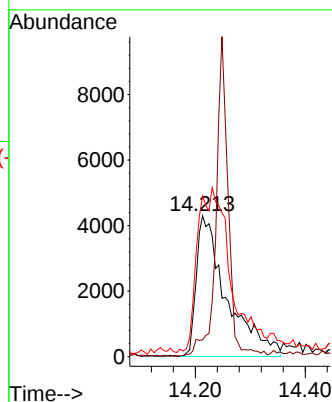
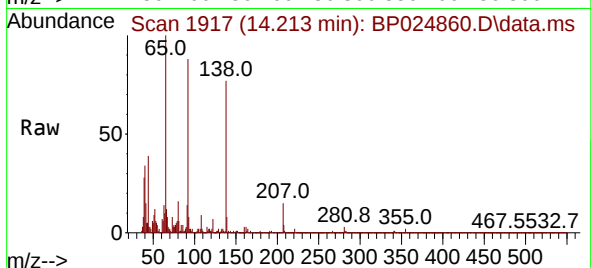
Tgt Ion:138 Resp: 16523

Ion Ratio Lower Upper

138 100

108 11.9 8.6 12.8

92 114.2 91.3 136.9



#54

2,4-Dinitrophenol

Concen: 6.033 ng

RT: 14.454 min Scan# 1958

Delta R.T. 0.059 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

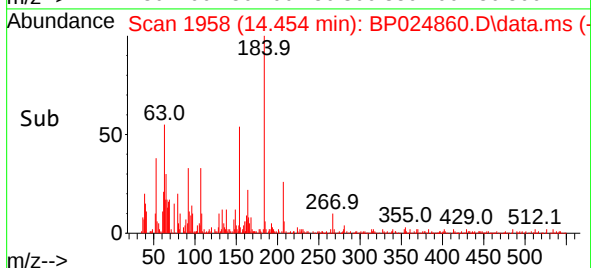
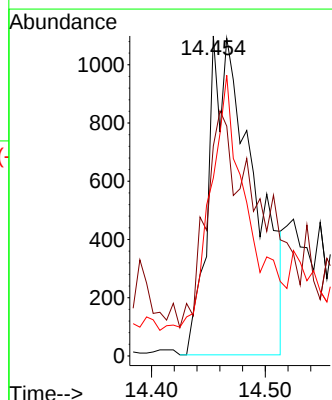
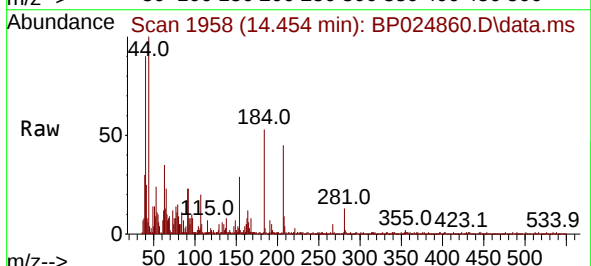
Tgt Ion:184 Resp: 3027

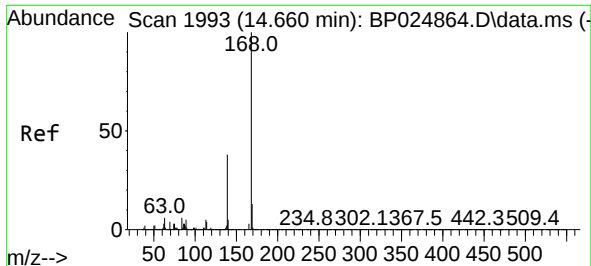
Ion Ratio Lower Upper

184 100

63 65.6 51.0 76.4

154 55.6 51.7 77.5

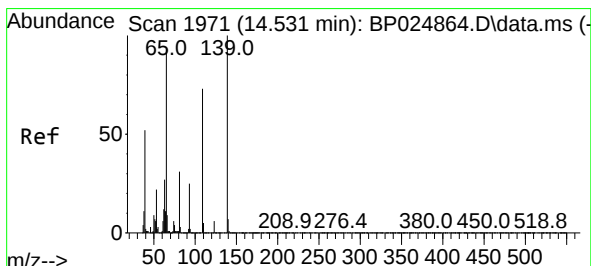
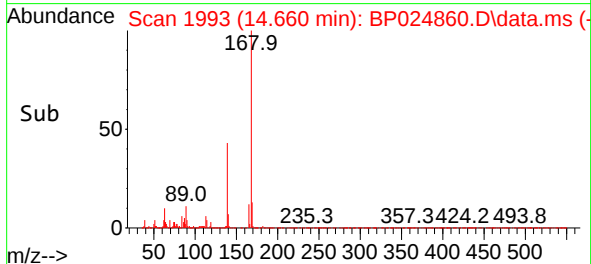
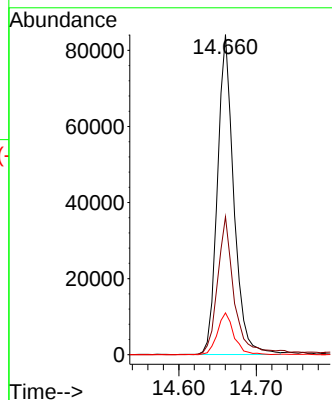
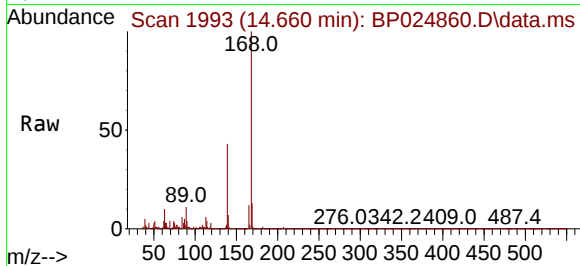




#55
Dibenzofuran
Concen: 2.484 ng
RT: 14.660 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

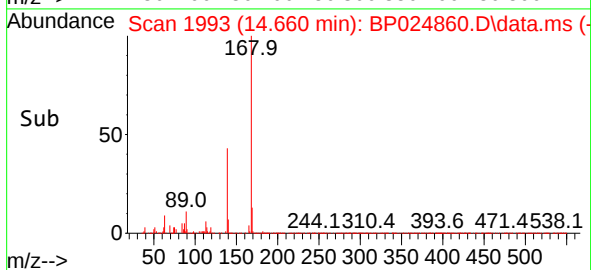
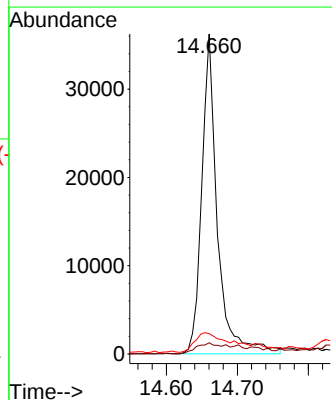
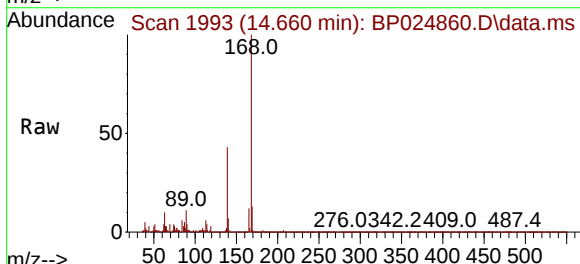
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

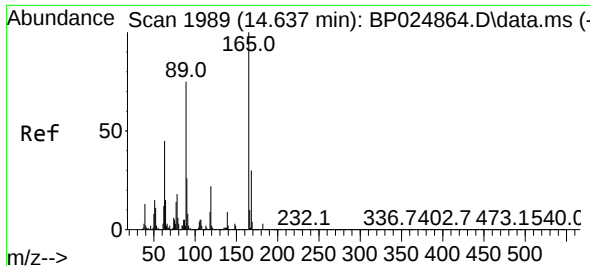
Tgt Ion:168 Resp: 123209
Ion Ratio Lower Upper
168 100
139 43.1 31.6 47.4
169 13.1 10.6 15.8



#56
4-Nitrophenol
Concen: 11.790 ng
RT: 14.660 min Scan# 1993
Delta R.T. 0.129 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:139 Resp: 55365
Ion Ratio Lower Upper
139 100
109 3.5 53.1 93.1#
65 6.4 73.0 113.0#

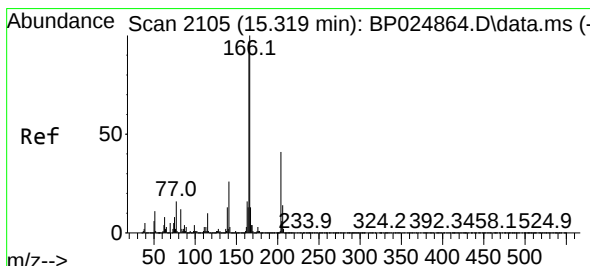
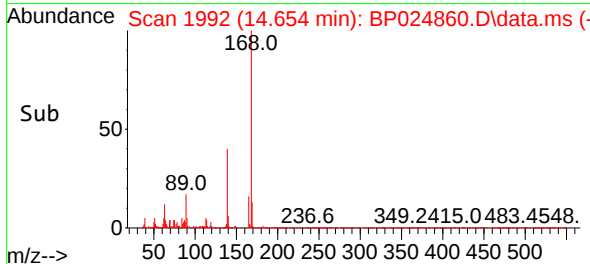
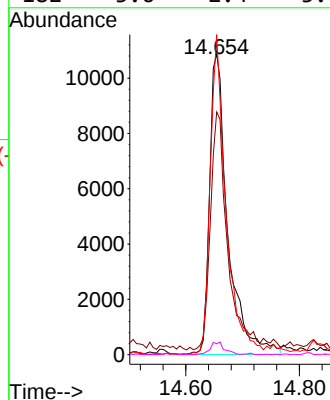
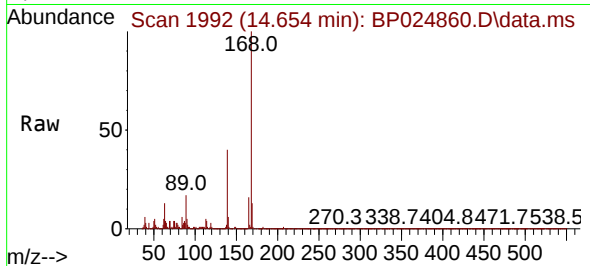




#57
2,4-Dinitrotoluene
Concen: 1.879 ng
RT: 14.654 min Scan# 1989
Delta R.T. 0.017 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

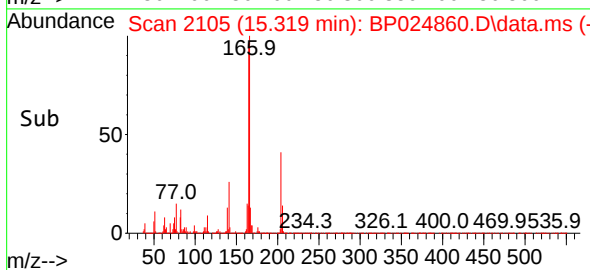
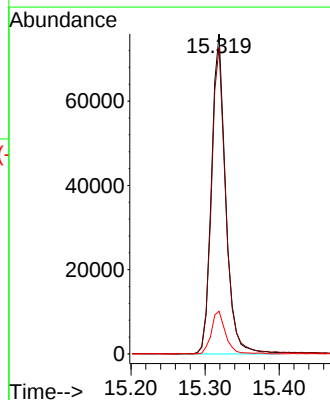
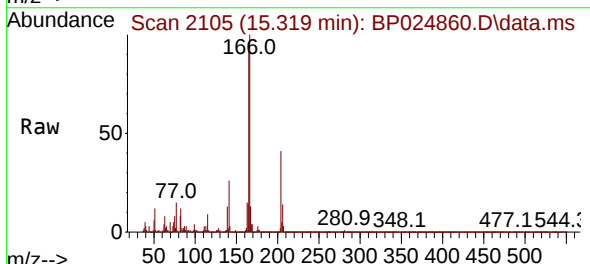
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

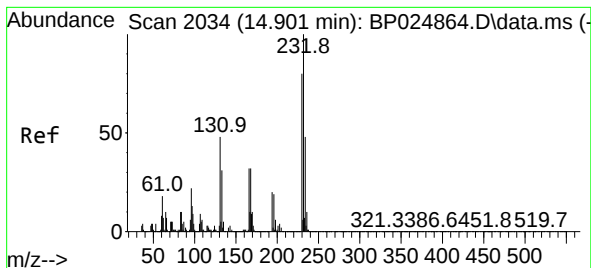
Tgt Ion:165 Resp: 24201
Ion Ratio Lower Upper
165 100
63 80.7 37.0 55.6#
89 106.4 60.1 90.1#
182 3.6 2.4 3.6#



#58
Fluorene
Concen: 2.523 ng
RT: 15.319 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:166 Resp: 101098
Ion Ratio Lower Upper
166 100
165 95.8 77.7 116.5
167 13.3 10.6 16.0

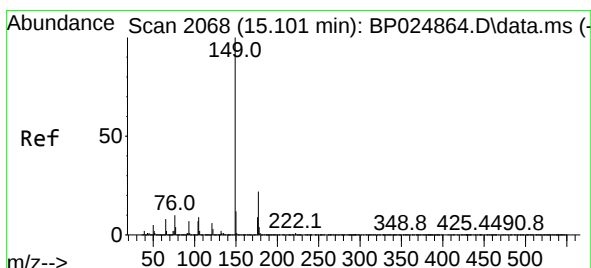
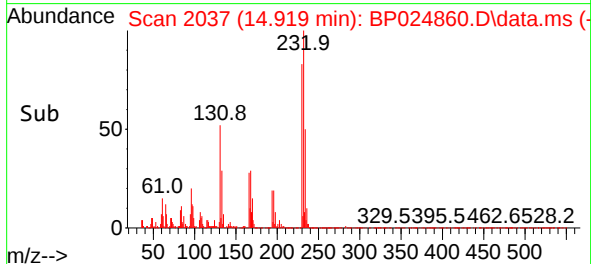
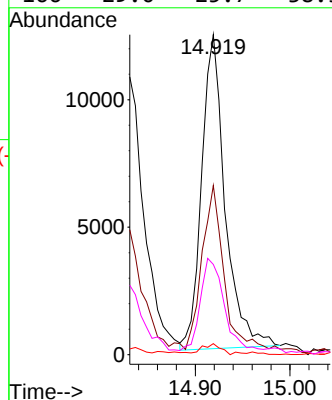
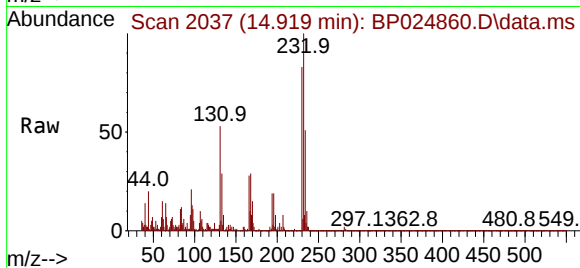




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.010 ng
RT: 14.919 min Scan# 2037
Delta R.T. 0.018 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

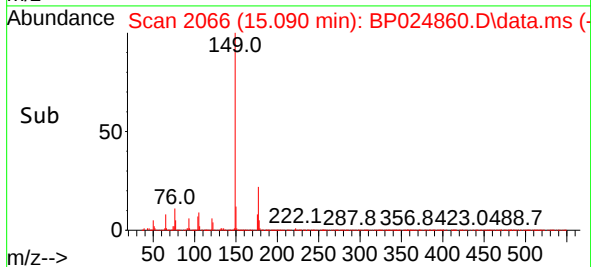
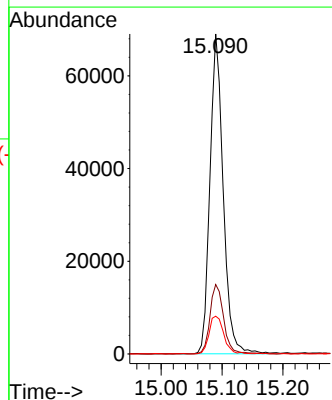
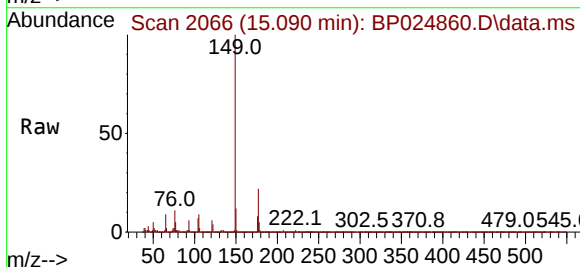
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

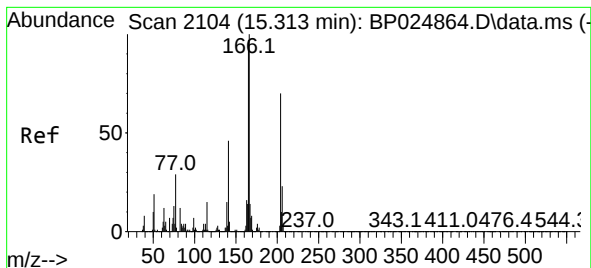
Tgt Ion:	232	Resp:	21262
Ion Ratio	Lower	Upper	
232	100		
131	52.6	38.2	57.2
130	3.0	2.1	3.1
166	29.0	25.7	38.5



#60
Diethylphthalate
Concen: 2.459 ng
RT: 15.090 min Scan# 2066
Delta R.T. -0.012 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:	149	Resp:	104659
Ion Ratio	Lower	Upper	
149	100		
177	21.7	17.9	26.9
150	11.8	9.8	14.6

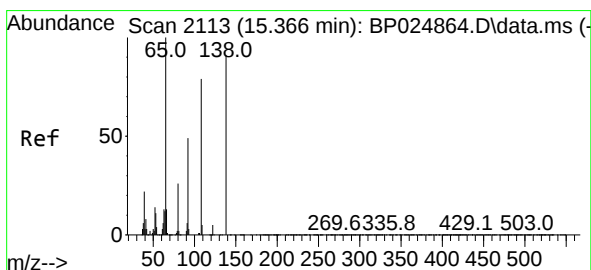
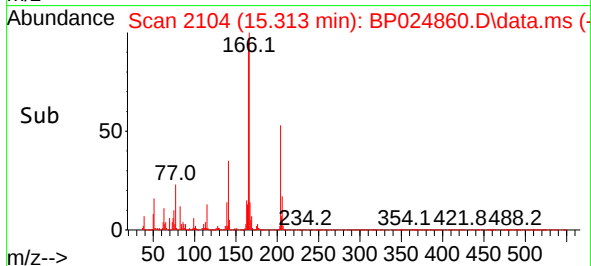
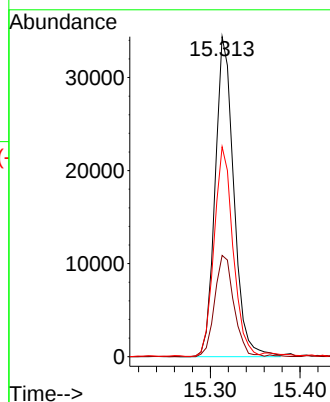
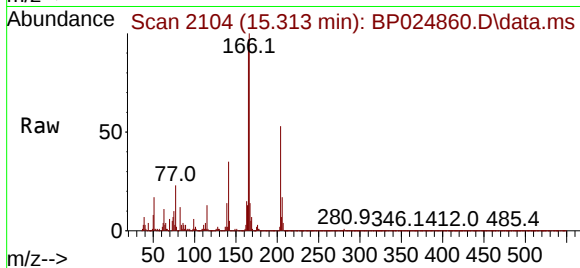




#61
4-Chlorophenyl-phenylether
Concen: 2.537 ng
RT: 15.313 min Scan# 2104
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

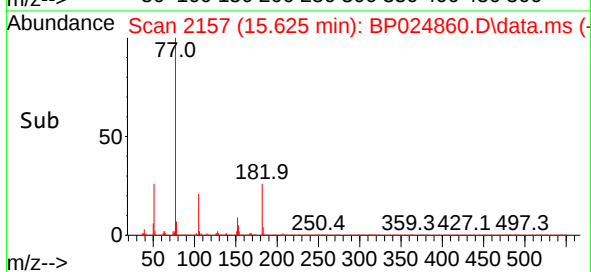
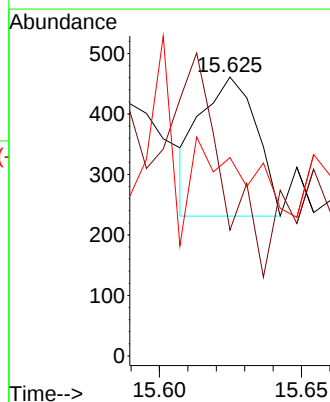
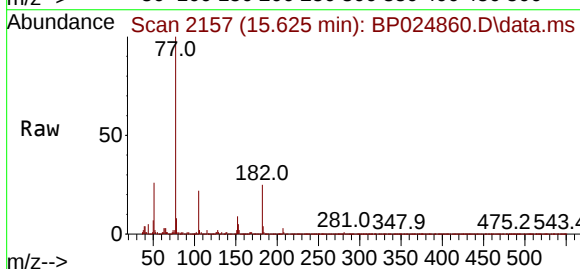
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

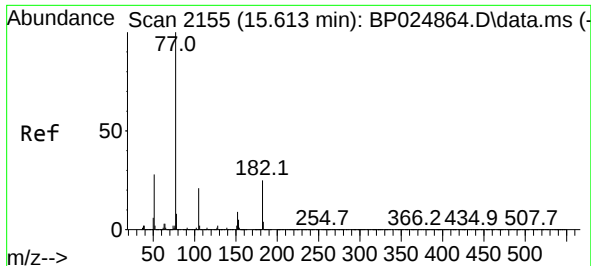
Tgt Ion:204 Resp: 49710
Ion Ratio Lower Upper
204 100
206 31.6 26.6 40.0
141 65.6 52.4 78.6



#62
4-Nitroaniline
Concen: 0.036 ng
RT: 15.625 min Scan# 2157
Delta R.T. 0.259 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:138 Resp: 315
Ion Ratio Lower Upper
138 100
92 45.1 33.5 73.5
108 71.1 65.1 105.1

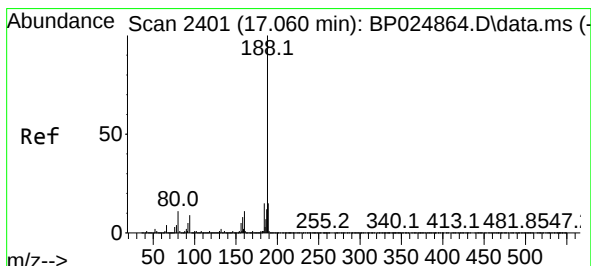
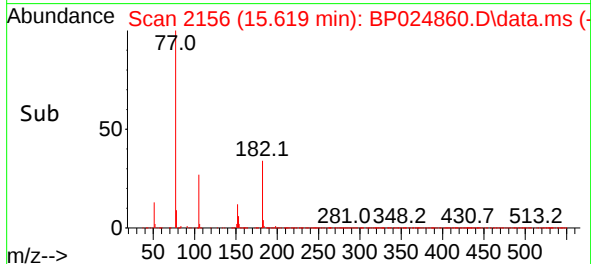
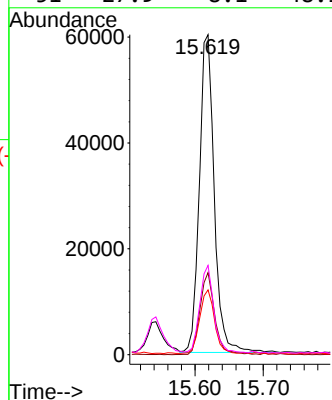
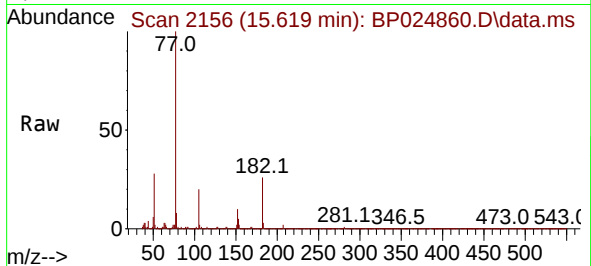




#63
Azobenzene
Concen: 2.342 ng
RT: 15.619 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

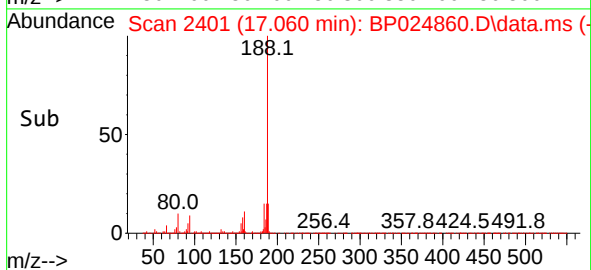
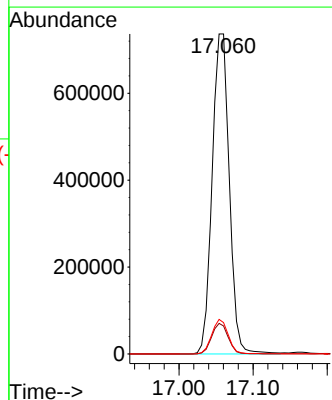
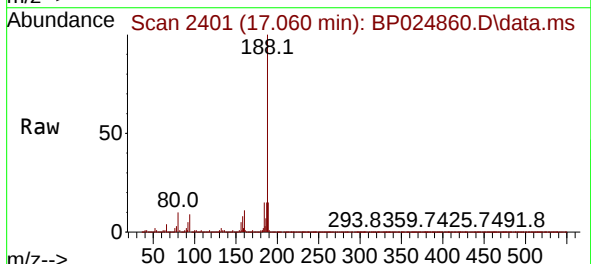
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

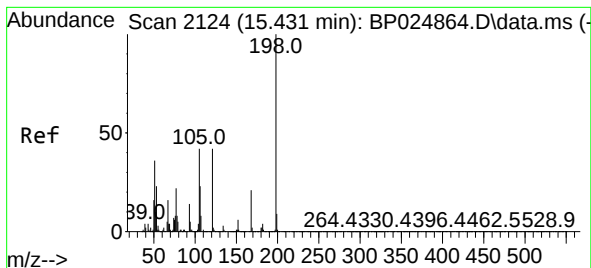
Tgt Ion: 77	Resp: 91451
Ion Ratio	Lower Upper
77 100	
182 25.7	5.4 45.4
105 20.2	0.8 40.8
51 27.9	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.060 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion: 188	Resp: 1181298
Ion Ratio	Lower Upper
188 100	
94 8.7	7.3 10.9
80 9.8	8.5 12.7

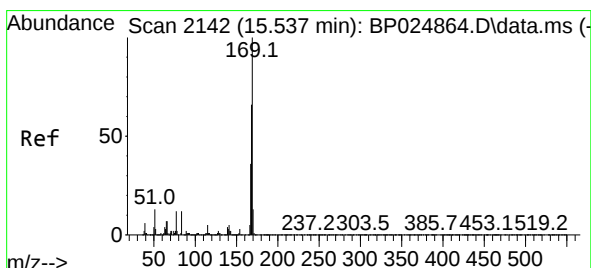
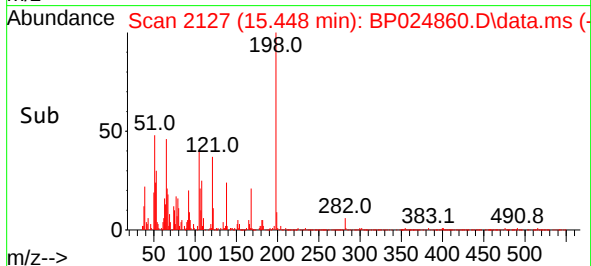
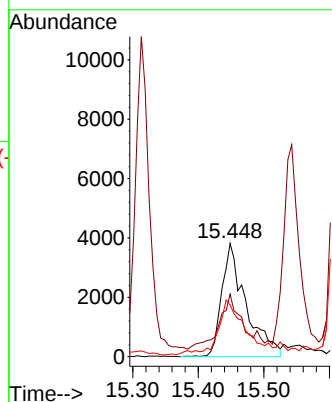
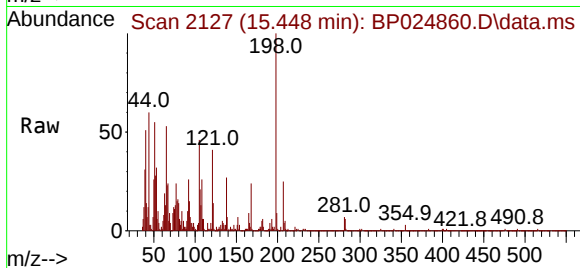




#65
4,6-Dinitro-2-methylphenol
Concen: 1.264 ng
RT: 15.448 min Scan# 2127
Delta R.T. 0.018 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

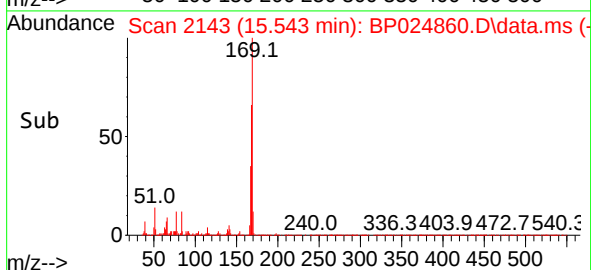
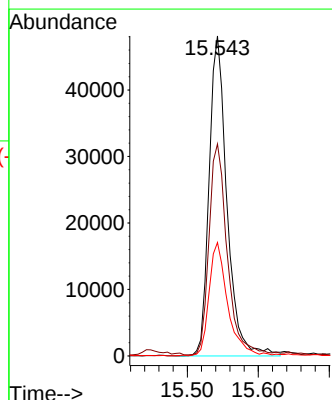
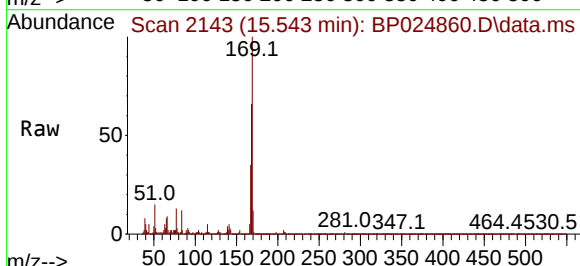
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

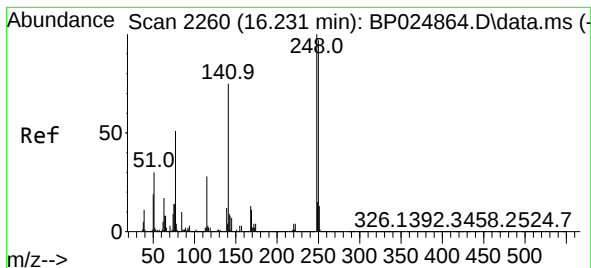
Tgt Ion:198 Resp: 9814
Ion Ratio Lower Upper
198 100
51 55.2 19.2 59.2
105 45.6 22.6 62.6



#66
n-Nitrosodiphenylamine
Concen: 2.299 ng
RT: 15.543 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:169 Resp: 84160
Ion Ratio Lower Upper
169 100
168 66.3 53.0 79.6
167 35.4 28.6 43.0

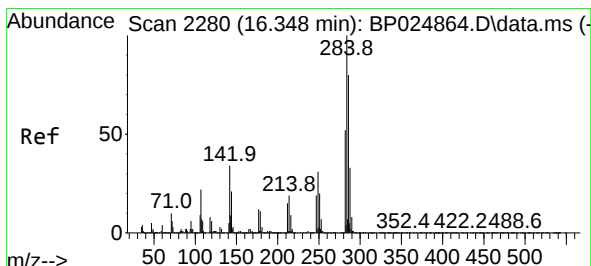
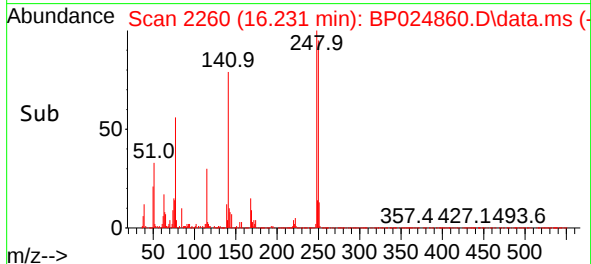
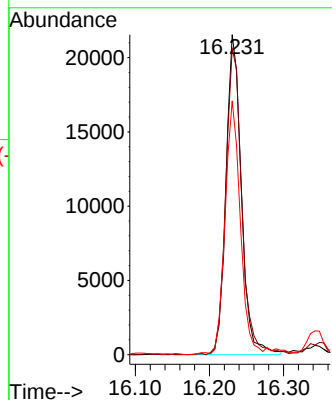
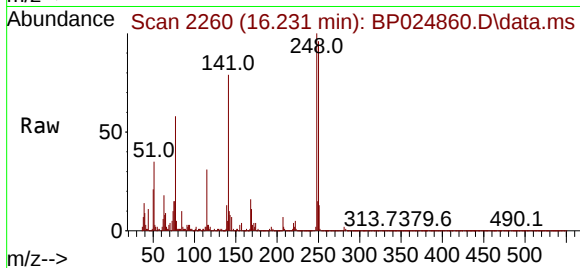




#67
4-Bromophenyl-phenylether
Concen: 2.329 ng
RT: 16.231 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

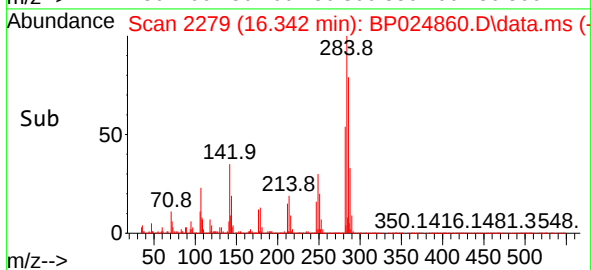
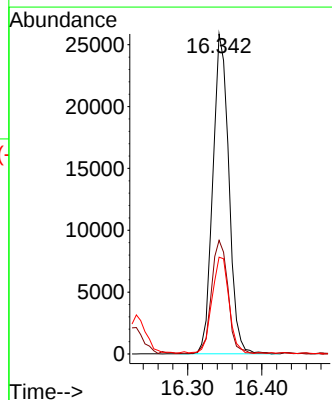
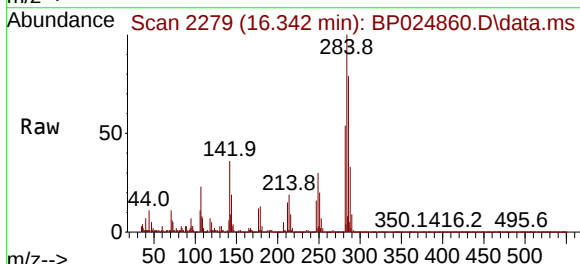
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

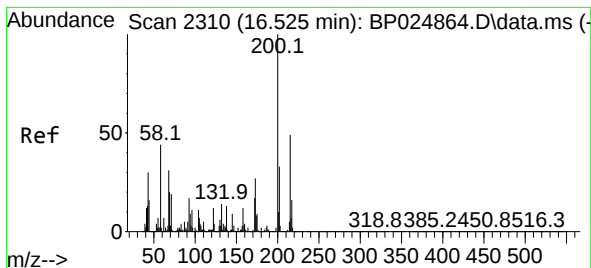
Tgt Ion:248 Resp: 31038
Ion Ratio Lower Upper
248 100
250 95.6 77.4 116.2
141 79.3 59.9 89.9



#68
Hexachlorobenzene
Concen: 2.404 ng
RT: 16.342 min Scan# 2279
Delta R.T. -0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:284 Resp: 38850
Ion Ratio Lower Upper
284 100
142 35.5 27.0 40.6
249 30.2 25.0 37.6





#69

Atrazine

Concen: 2.177 ng

RT: 16.525 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

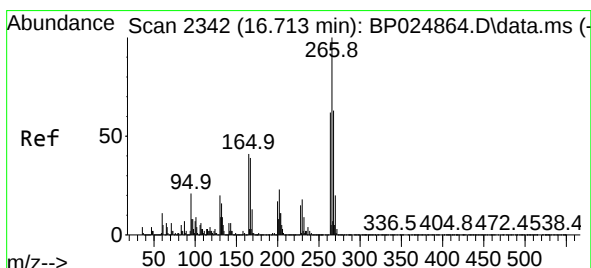
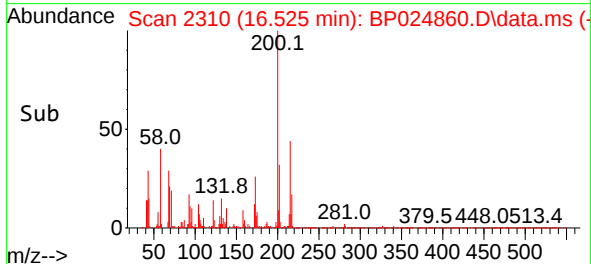
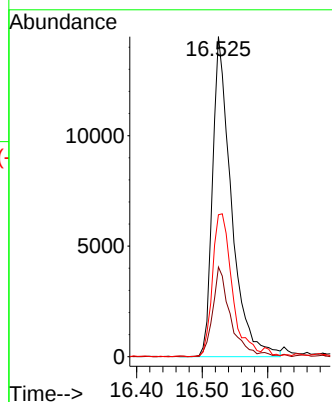
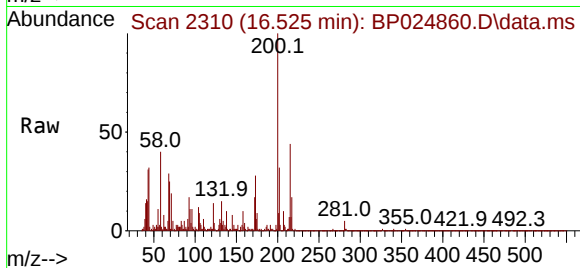
Tgt Ion:200 Resp: 28900

Ion Ratio Lower Upper

200 100

173 28.0 6.9 46.9

215 44.4 28.7 68.7



#70

Pentachlorophenol

Concen: 1.284 ng

RT: 16.742 min Scan# 2347

Delta R.T. 0.029 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

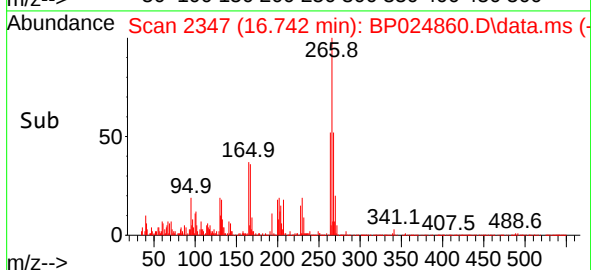
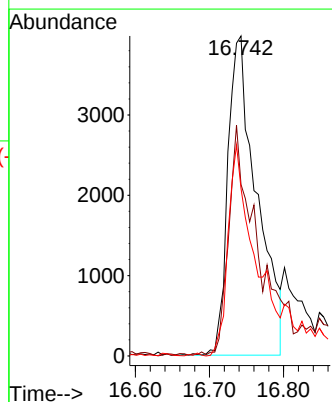
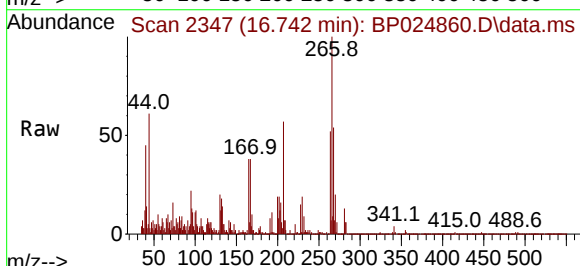
Tgt Ion:266 Resp: 10739

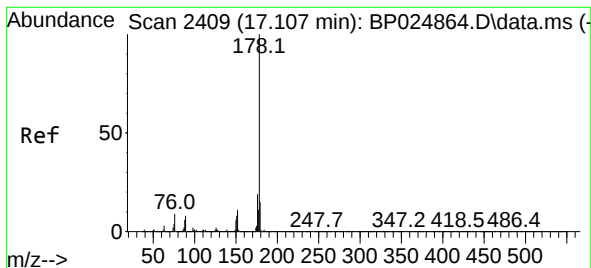
Ion Ratio Lower Upper

266 100

268 53.6 50.6 76.0

264 52.4 49.7 74.5





#71

Phenanthrene

Concen: 2.478 ng

RT: 17.101 min Scan# 2408

Delta R.T. -0.006 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

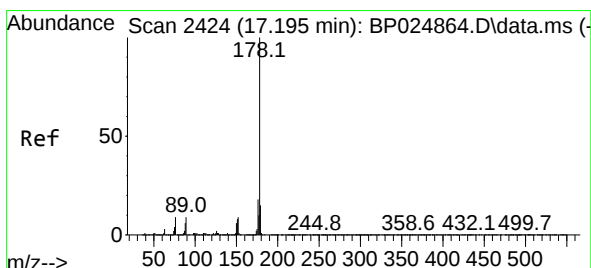
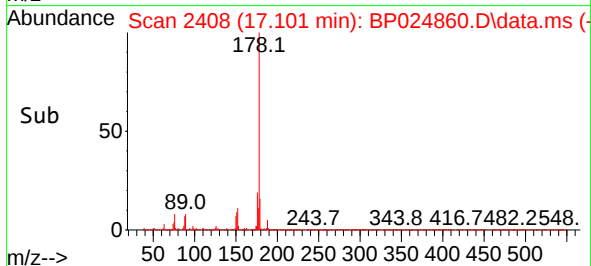
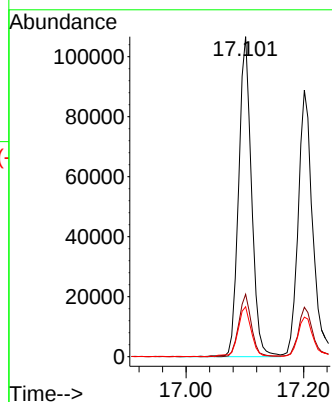
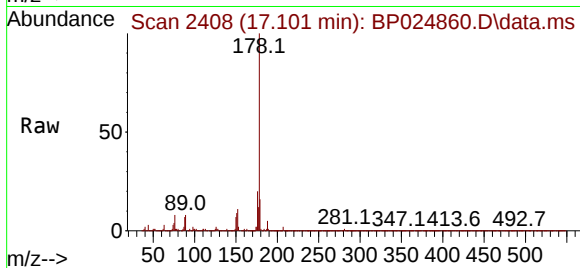
Tgt Ion:178 Resp: 161753

Ion Ratio Lower Upper

178 100

176 19.5 15.3 22.9

179 15.6 12.1 18.1



#72

Anthracene

Concen: 2.294 ng

RT: 17.201 min Scan# 2425

Delta R.T. 0.006 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

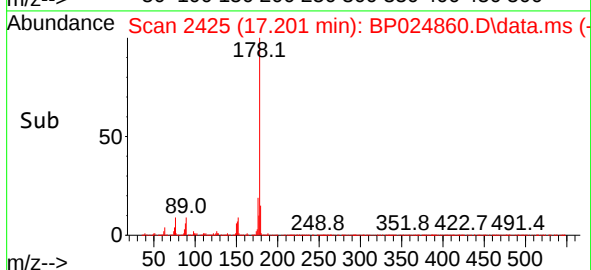
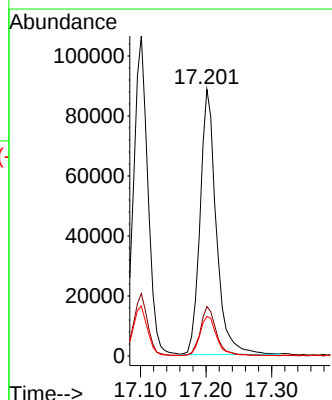
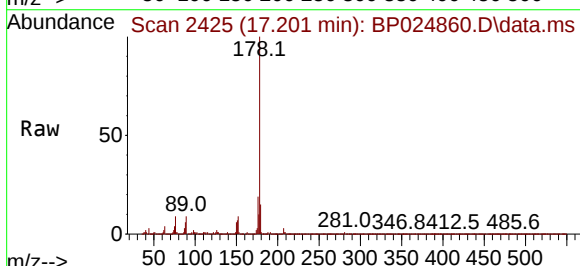
Tgt Ion:178 Resp: 151689

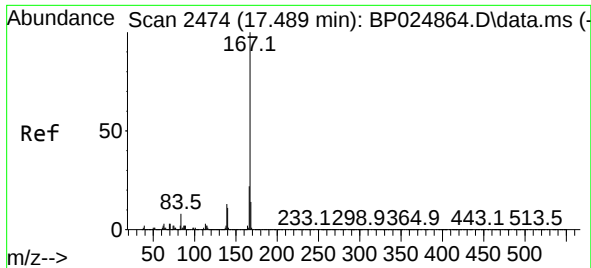
Ion Ratio Lower Upper

178 100

176 18.5 14.7 22.1

179 14.9 12.3 18.5

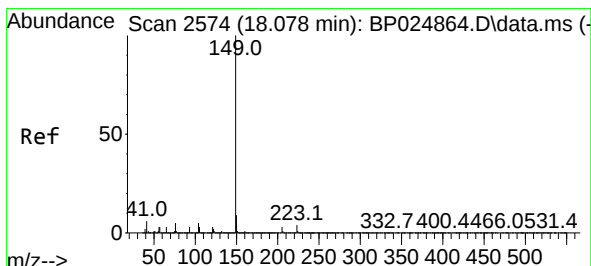
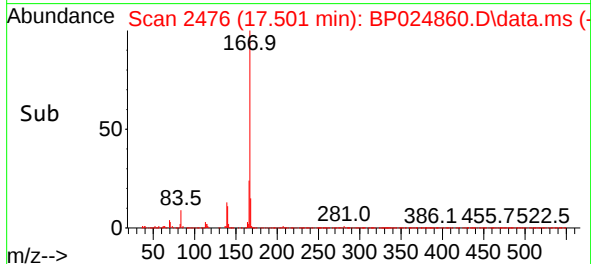
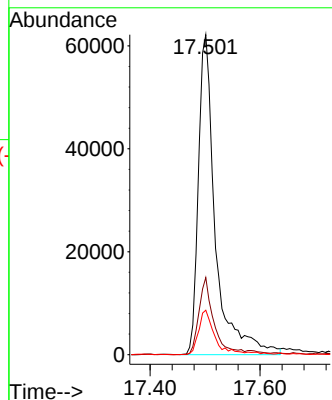
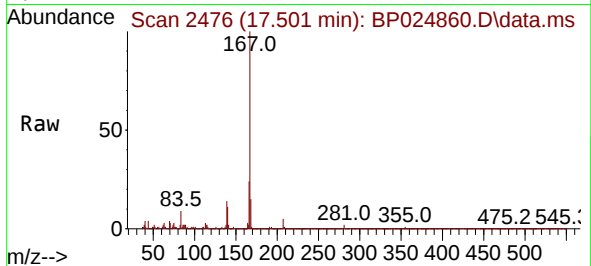




#73
Carbazole
Concen: 2.187 ng
RT: 17.501 min Scan# 2476
Delta R.T. 0.012 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

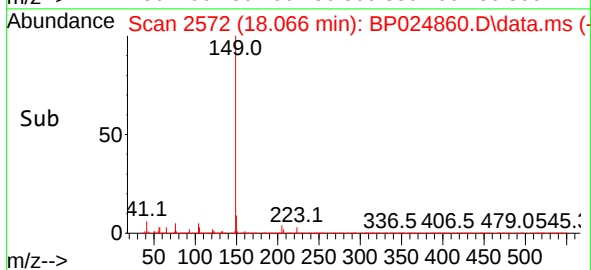
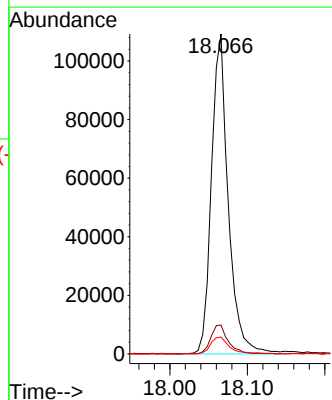
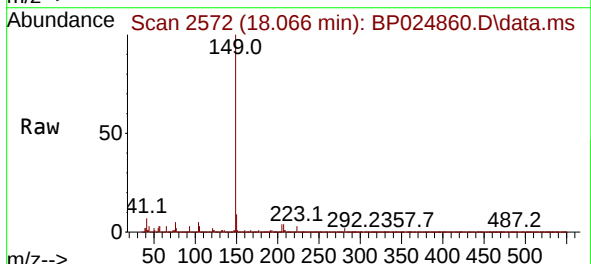
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

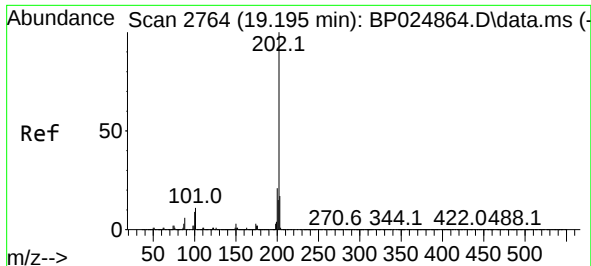
Tgt Ion:167 Resp: 134051
Ion Ratio Lower Upper
167 100
166 24.1 17.3 25.9
139 13.9 10.8 16.2



#74
Di-n-butylphthalate
Concen: 2.164 ng
RT: 18.066 min Scan# 2572
Delta R.T. -0.012 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:149 Resp: 164292
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.2
104 5.3 4.2 6.2

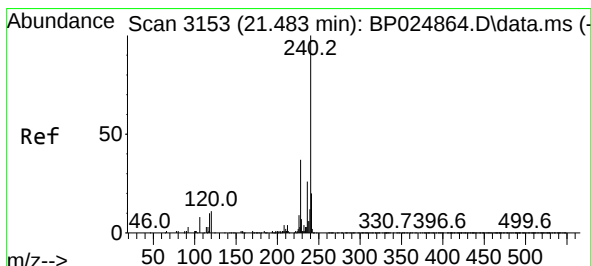
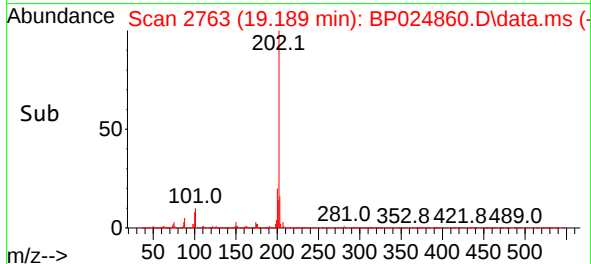
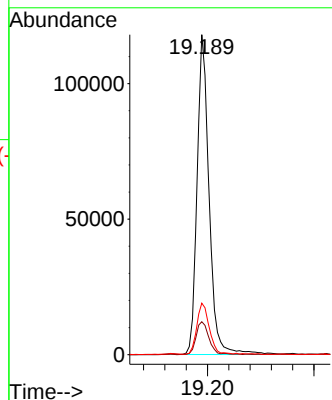
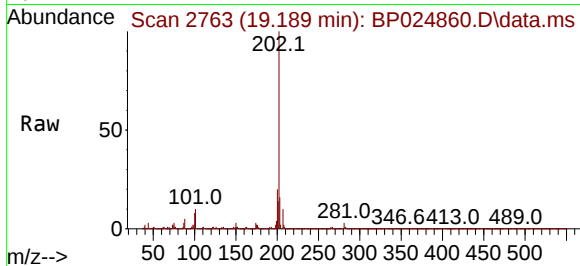




#75
Fluoranthene
Concen: 2.448 ng
RT: 19.189 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

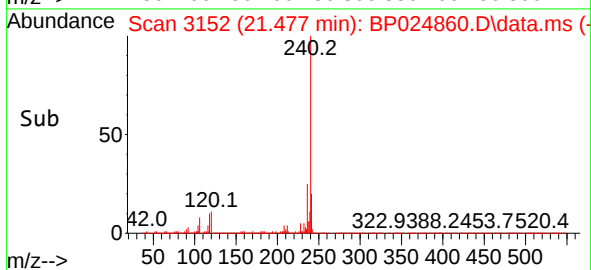
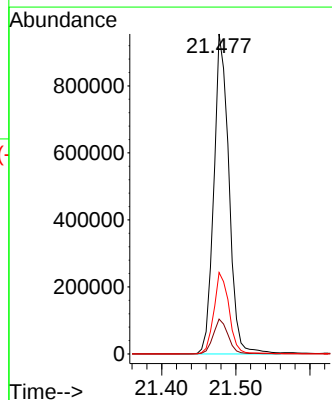
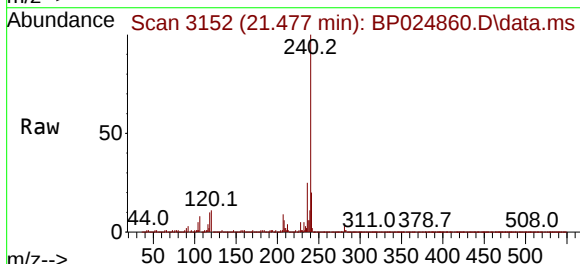
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

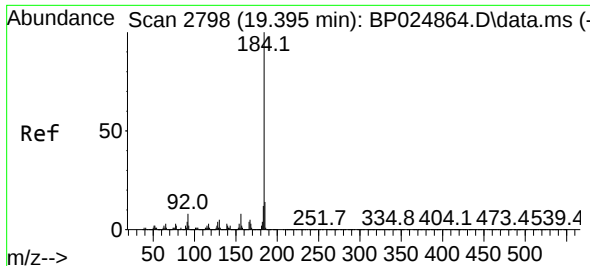
Tgt Ion:202 Resp: 185192
Ion Ratio Lower Upper
202 100
101 10.3 0.0 31.4
203 16.1 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.477 min Scan# 3152
Delta R.T. -0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:240 Resp: 1353951
Ion Ratio Lower Upper
240 100
120 10.9 8.9 13.3
236 25.4 20.9 31.3

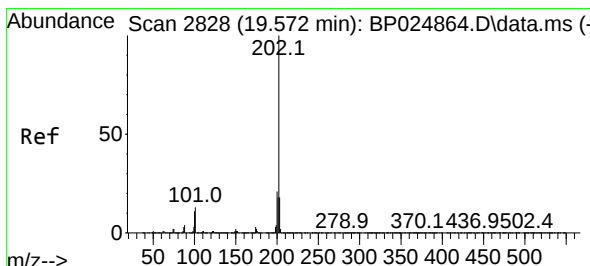
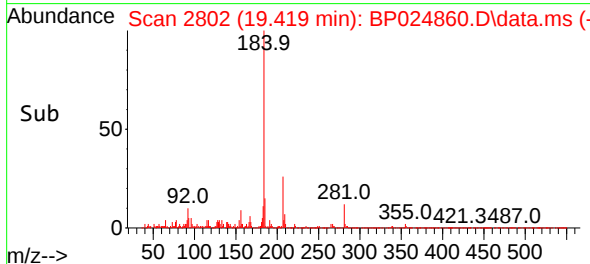
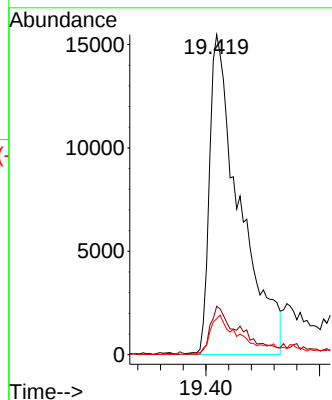
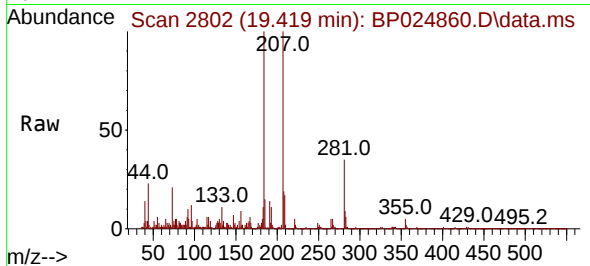




#77
Benzidine
Concen: 1.355 ng
RT: 19.419 min Scan# 2798
Delta R.T. 0.024 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

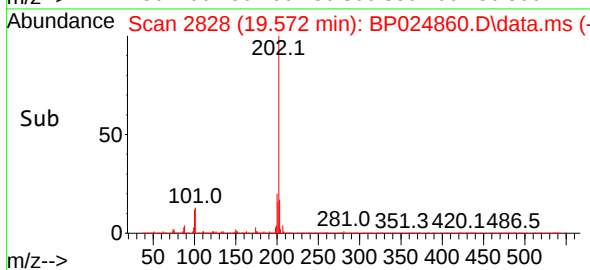
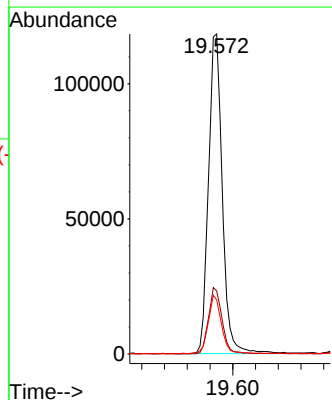
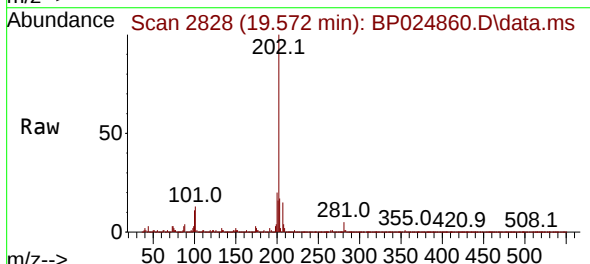
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

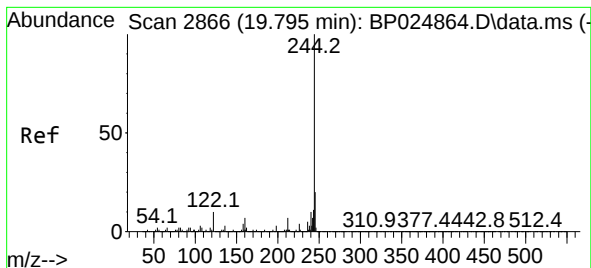
Tgt Ion:184 Resp: 56822
Ion Ratio Lower Upper
184 100
185 15.1 11.4 17.0
183 11.2 9.5 14.3



#78
Pyrene
Concen: 2.350 ng
RT: 19.572 min Scan# 2828
Delta R.T. 0.000 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:202 Resp: 198744
Ion Ratio Lower Upper
202 100
200 19.7 17.1 25.7
203 16.9 14.0 21.0





#79

Terphenyl-d14

Concen: 4.850 ng

RT: 19.778 min Scan# 21

Delta R.T. -0.018 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

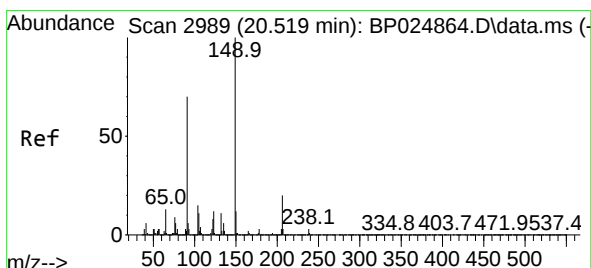
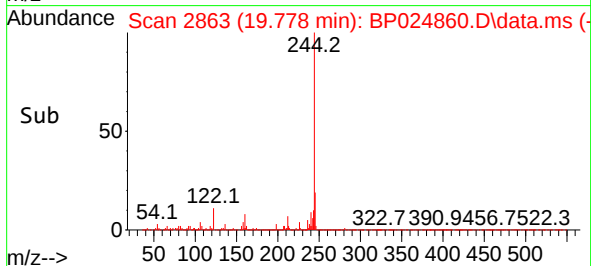
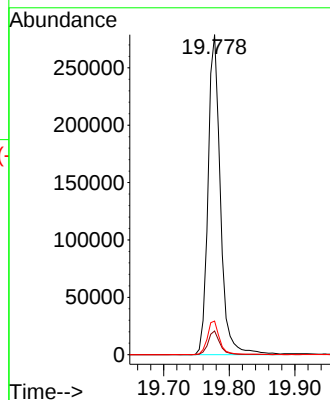
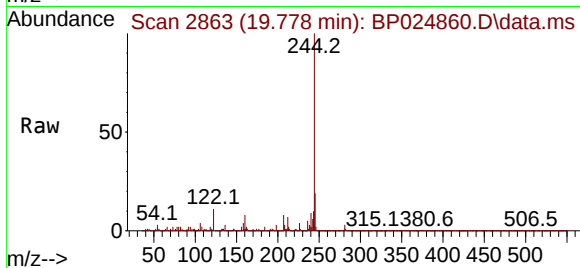
Tgt Ion:244 Resp: 366370

Ion Ratio Lower Upper

244 100

212 7.4 5.6 8.4

122 10.5 7.7 11.5



#80

Butylbenzylphthalate

Concen: 2.090 ng

RT: 20.507 min Scan# 2987

Delta R.T. -0.012 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

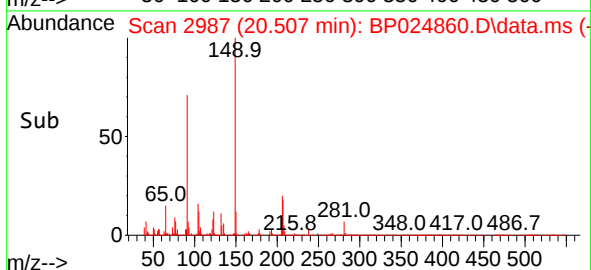
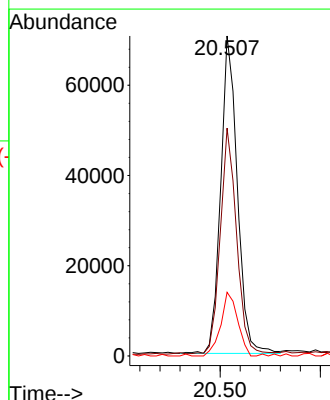
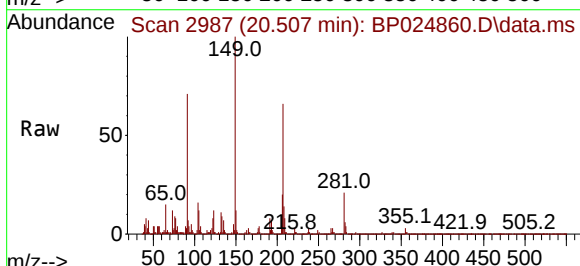
Tgt Ion:149 Resp: 80994

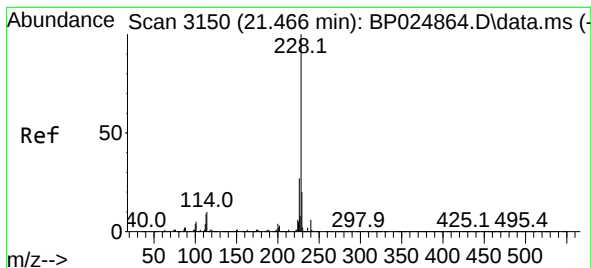
Ion Ratio Lower Upper

149 100

91 71.2 55.8 83.8

206 19.9 16.2 24.2





#81

Benzo(a)anthracene

Concen: 2.441 ng

RT: 21.466 min Scan# 3150

Delta R.T. 0.000 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

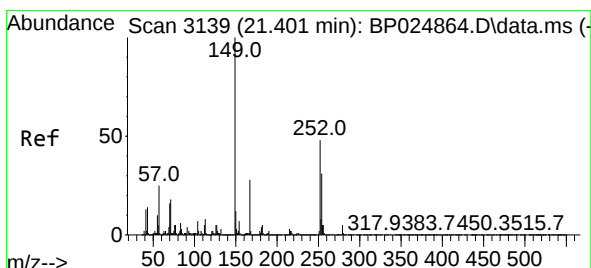
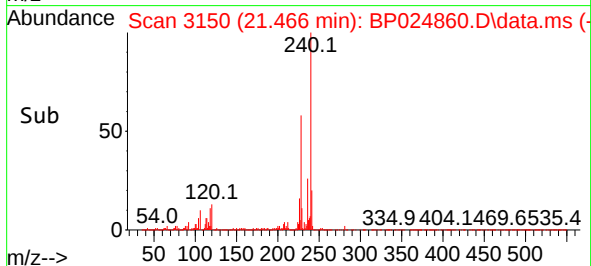
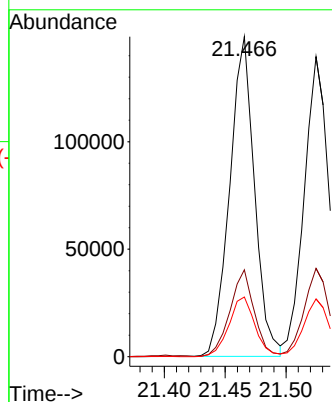
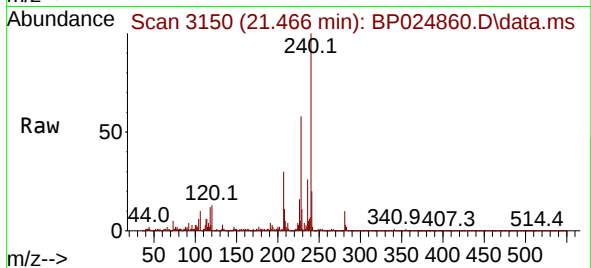
Tgt Ion:228 Resp: 211380

Ion Ratio Lower Upper

228 100

226 27.2 22.1 33.1

229 18.7 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 2.016 ng

RT: 21.407 min Scan# 3140

Delta R.T. 0.006 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

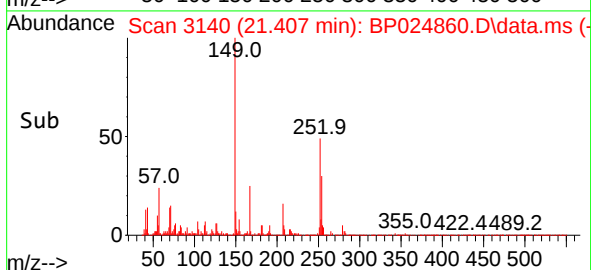
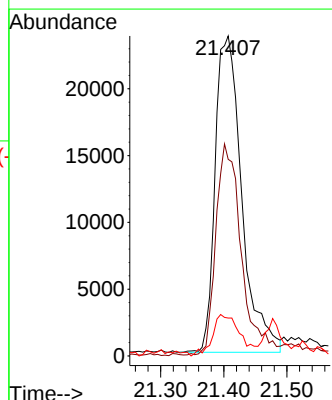
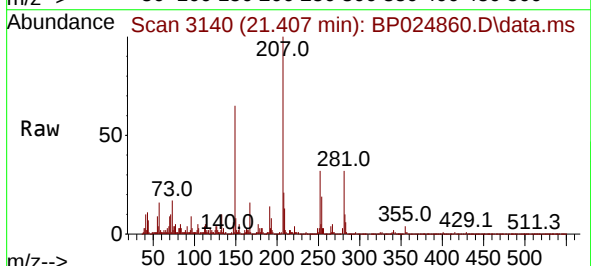
Tgt Ion:252 Resp: 69293

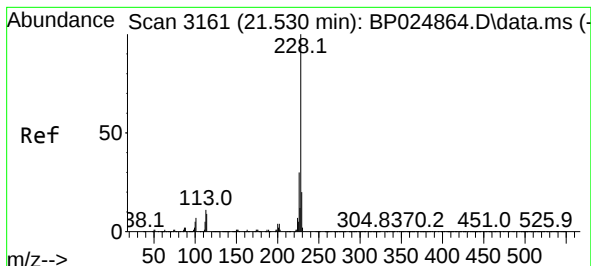
Ion Ratio Lower Upper

252 100

254 61.5 51.2 76.8

126 11.9 8.6 12.8





#83

Chrysene

Concen: 2.511 ng

RT: 21.525 min Scan# 3160

Delta R.T. -0.006 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

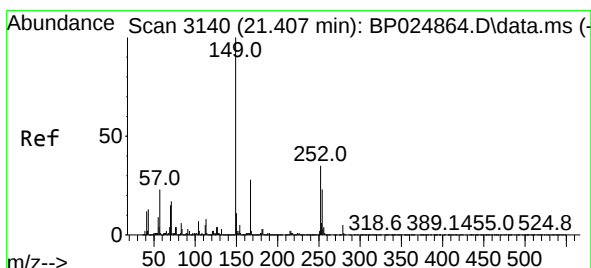
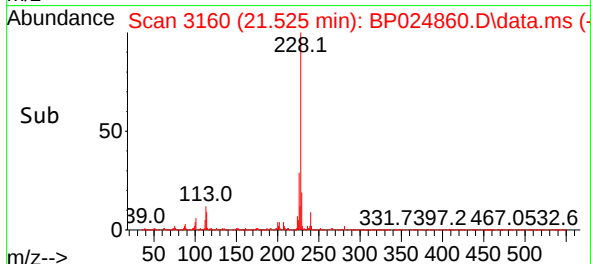
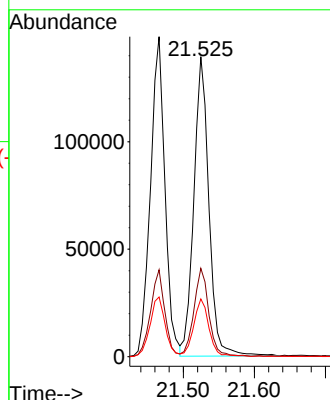
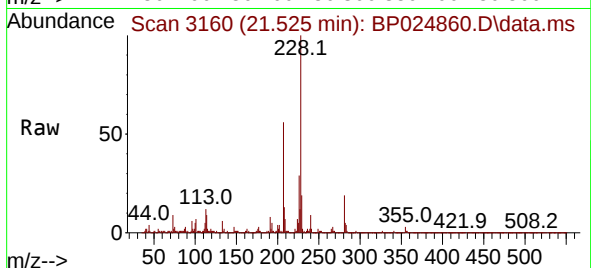
Tgt Ion:228 Resp: 205998

Ion Ratio Lower Upper

228 100

226 29.5 23.8 35.6

229 19.2 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.272 ng

RT: 21.395 min Scan# 3138

Delta R.T. -0.012 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

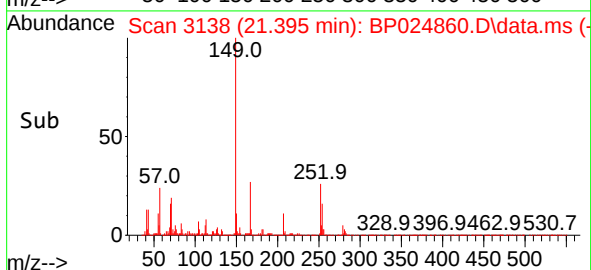
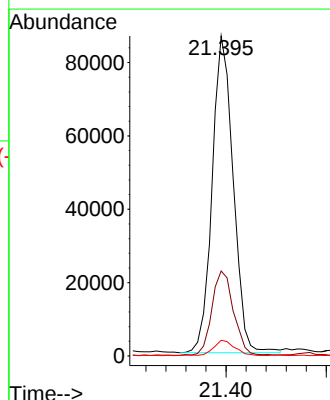
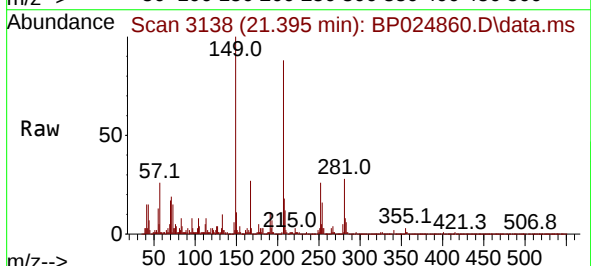
Tgt Ion:149 Resp: 126121

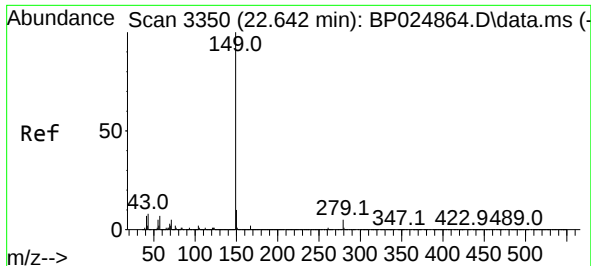
Ion Ratio Lower Upper

149 100

167 26.6 22.2 33.4

279 4.9 4.0 6.0

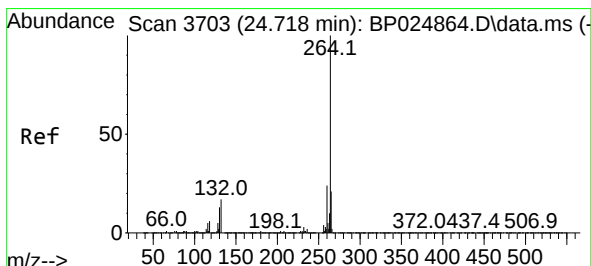
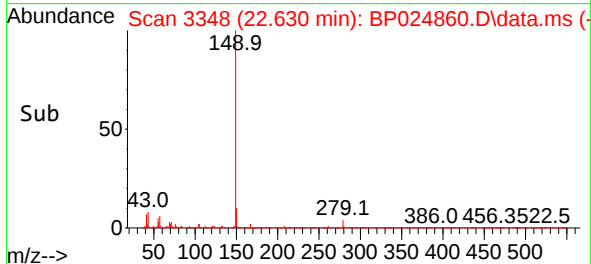
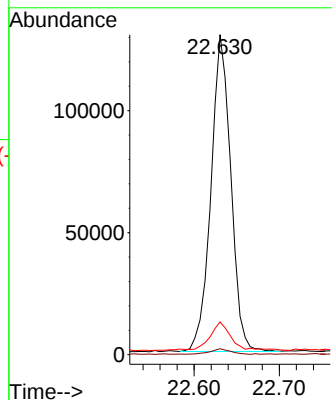
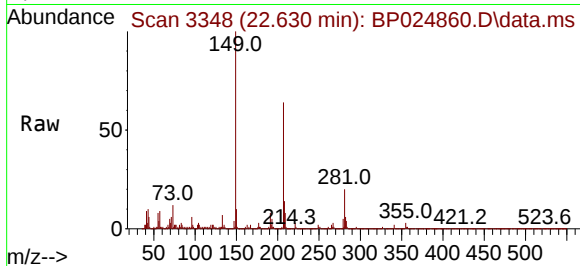




#85
Di-n-octyl phthalate
Concen: 2.149 ng
RT: 22.630 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

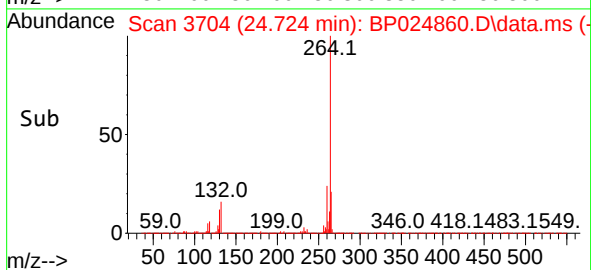
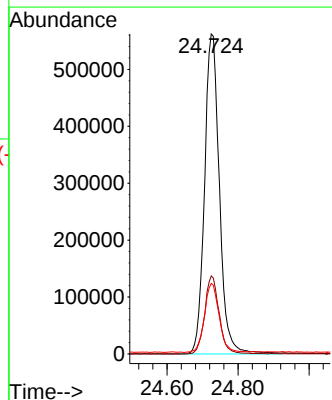
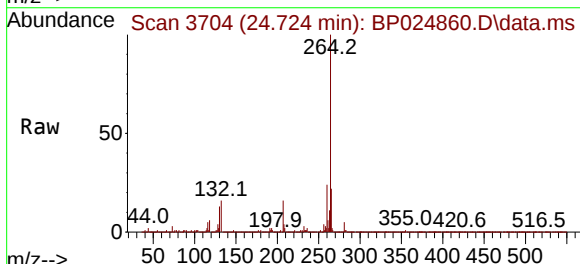
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

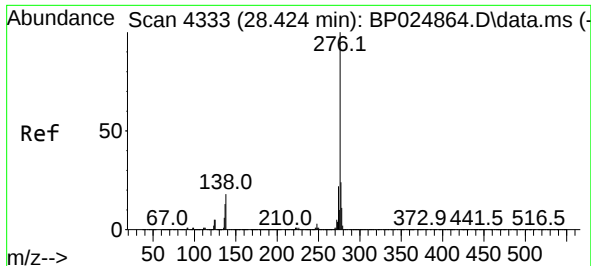
Tgt Ion:149 Resp: 210253
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 9.3 6.6 10.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.724 min Scan# 3704
Delta R.T. 0.006 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:264 Resp: 1640185
Ion Ratio Lower Upper
264 100
260 24.4 19.0 28.4
265 22.0 17.4 26.0

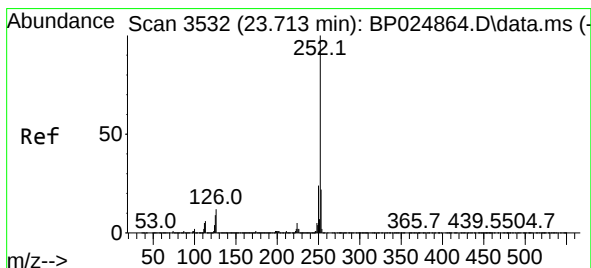
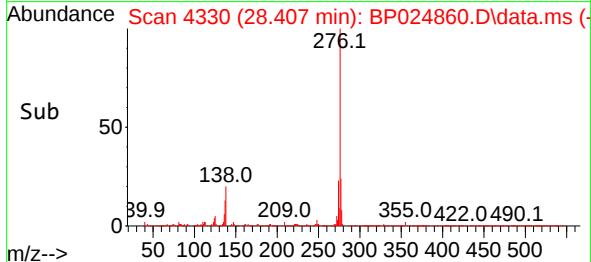
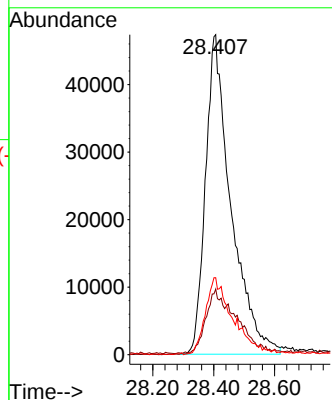
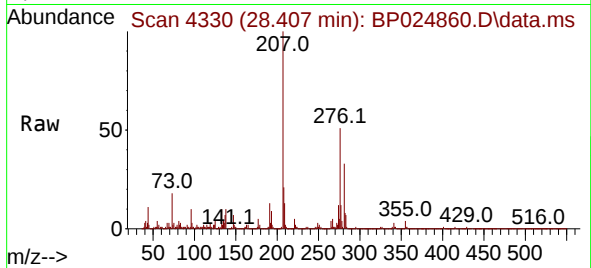




#87
Indeno(1,2,3-cd)pyrene
Concen: 2.299 ng
RT: 28.407 min Scan# 41
Delta R.T. -0.018 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

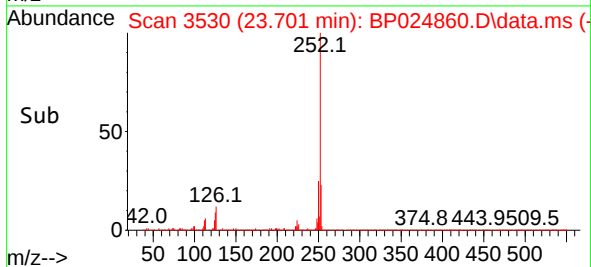
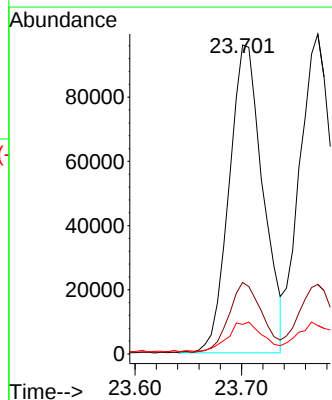
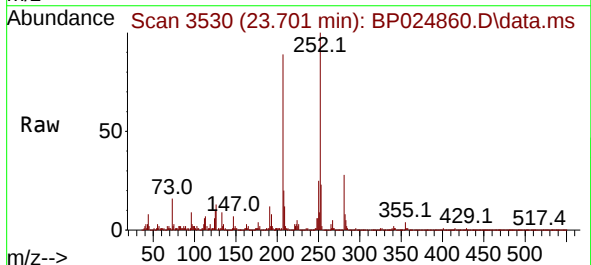
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

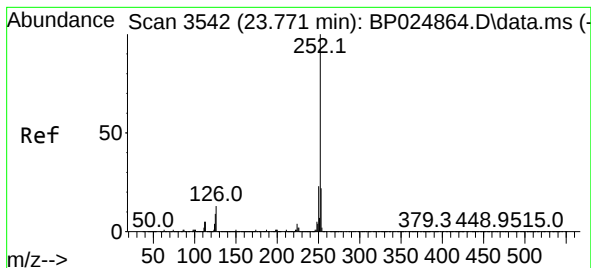
Tgt Ion:276 Resp: 275132
Ion Ratio Lower Upper
276 100
138 12.8 18.6 27.8#
277 25.1 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 2.255 ng
RT: 23.701 min Scan# 3530
Delta R.T. -0.012 min
Lab File: BP024860.D
Acq: 06 Jun 2025 10:30

Tgt Ion:252 Resp: 211690
Ion Ratio Lower Upper
252 100
253 23.2 17.6 26.4
125 9.6 7.1 10.7





#89

Benzo(k)fluoranthene

Concen: 2.417 ng

RT: 23.771 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

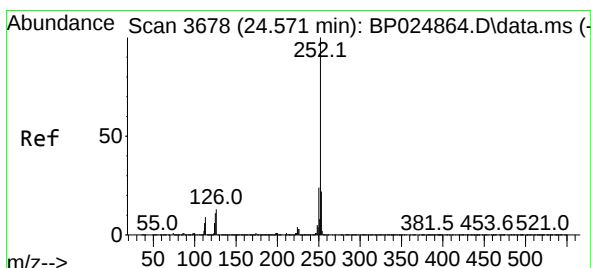
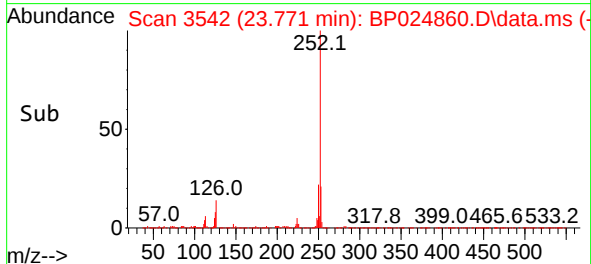
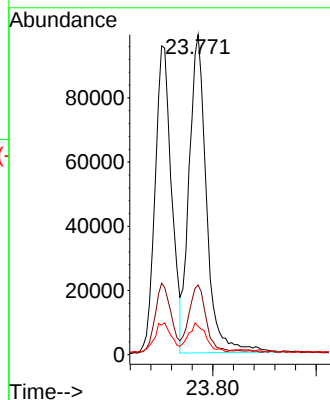
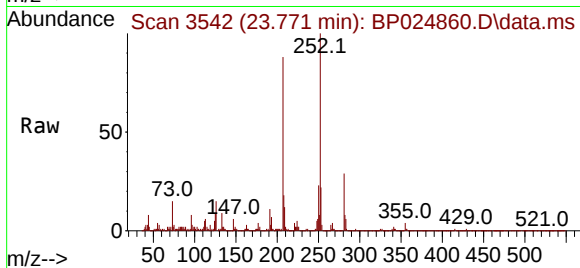
Tgt Ion:252 Resp: 230899

Ion Ratio Lower Upper

252 100

253 21.7 17.7 26.5

125 8.9 7.4 11.0



#90

Benzo(a)pyrene

Concen: 2.281 ng

RT: 24.577 min Scan# 3679

Delta R.T. 0.006 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

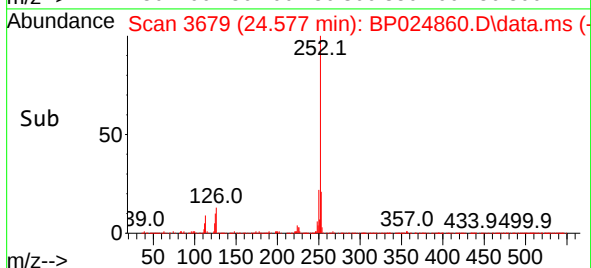
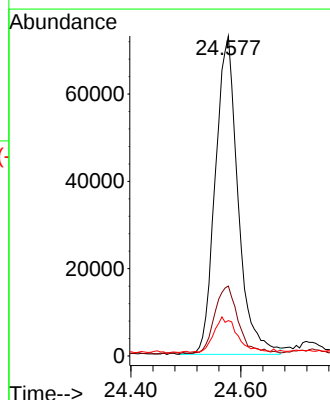
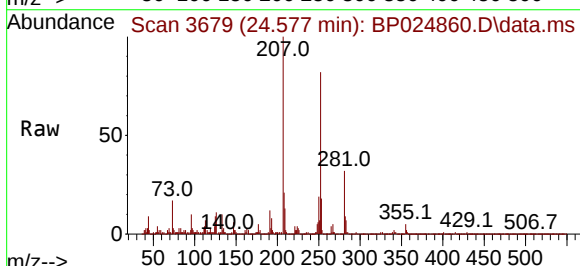
Tgt Ion:252 Resp: 209145

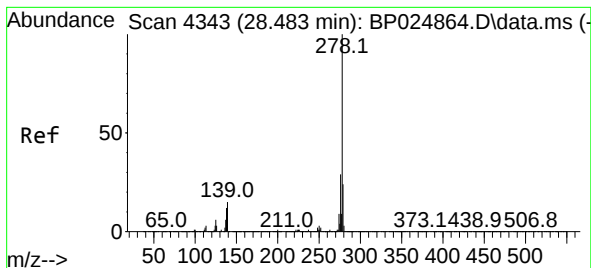
Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 11.1 8.8 13.2





#91

Dibenzo(a,h)anthracene

Concen: 2.265 ng

RT: 28.477 min Scan# 41

Delta R.T. -0.006 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

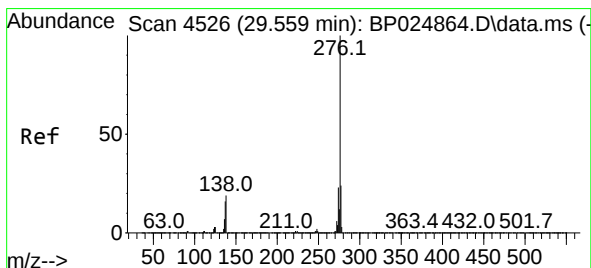
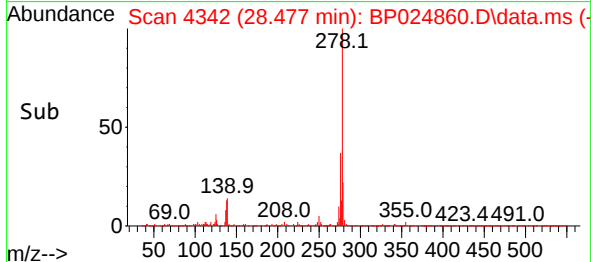
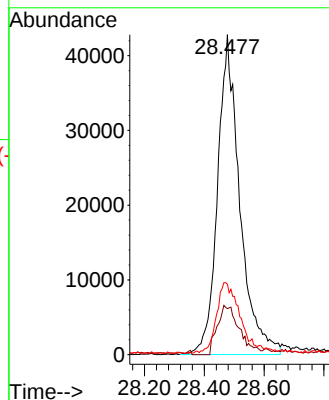
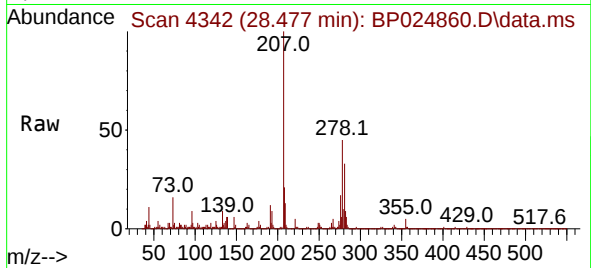
Tgt Ion:278 Resp: 220590

Ion Ratio Lower Upper

278 100

139 14.4 12.0 18.0

279 22.1 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 2.324 ng

RT: 29.554 min Scan# 4525

Delta R.T. -0.006 min

Lab File: BP024860.D

Acq: 06 Jun 2025 10:30

Tgt Ion:276 Resp: 224628

Ion Ratio Lower Upper

276 100

277 23.1 19.1 28.7

138 20.7 15.4 23.2

