

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091125\
 Data File : BP025720.D
 Acq On : 10 Sep 2025 21:23
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Sep 11 04:58:39 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 04:51:28 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.760	152	138625	20.000	ng	0.00
21) Naphthalene-d8	10.525	136	575036	20.000	ng	0.00
39) Acenaphthene-d10	14.378	164	384838	20.000	ng	0.00
64) Phenanthrene-d10	17.177	188	790751	20.000	ng	0.00
76) Chrysene-d12	21.630	240	865430	20.000	ng	0.00
86) Perylene-d12	24.995	264	969624	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.384	112	1037538	122.269	ng	0.00
7) Phenol-d6	6.949	99	1402954	124.287	ng	0.00
23) Nitrobenzene-d5	8.907	82	1581685	123.703	ng	0.00
42) 2,4,6-Tribromophenol	15.895	330	589759	123.188	ng	0.00
45) 2-Fluorobiphenyl	12.989	172	3338261	117.404	ng	0.00
79) Terphenyl-d14	19.907	244	5336093	113.267	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.308	88	206408	59.358	ng	99
3) Pyridine	3.713	79	588191	61.003	ng	98
4) n-Nitrosodimethylamine	3.619	42	275017	60.885	ng	98
6) Aniline	7.102	93	951113	61.783	ng	99
8) 2-Chlorophenol	7.337	128	573115	61.288	ng	99
9) Benzaldehyde	6.919	77	451521	53.559	ng	98
10) Phenol	6.978	94	738760	61.906	ng	99
11) bis(2-Chloroethyl)ether	7.196	93	578552	60.833	ng	98
12) 1,3-Dichlorobenzene	7.654	146	629460	59.296	ng	99
13) 1,4-Dichlorobenzene	7.796	146	644242	59.878	ng	100
14) 1,2-Dichlorobenzene	8.113	146	624596	59.827	ng	100
15) Benzyl Alcohol	8.002	79	575875	61.481	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.278	45	920076	59.101	ng	100
17) 2-Methylphenol	8.207	107	501510	62.359	ng	99
18) Hexachloroethane	8.831	117	244832	59.183	ng	98
19) n-Nitroso-di-n-propyla...	8.560	70	484675	60.541	ng	98
20) 3+4-Methylphenols	8.531	107	684309	60.853	ng	99
22) Acetophenone	8.578	105	933309	61.257	ng	# 99
24) Nitrobenzene	8.949	77	711616	62.280	ng	99
25) Isophorone	9.472	82	1377350	61.368	ng	100
26) 2-Nitrophenol	9.654	139	328526	64.587	ng	98
27) 2,4-Dimethylphenol	9.713	122	559123	62.842	ng	99
28) bis(2-Chloroethoxy)met...	9.943	93	806764	62.163	ng	100
29) 2,4-Dichlorophenol	10.184	162	565373	63.719	ng	99
30) 1,2,4-Trichlorobenzene	10.396	180	605651	60.194	ng	98
31) Naphthalene	10.578	128	1825652	59.717	ng	100
32) Benzoic acid	9.896	122	441797	66.592	ng	97
33) 4-Chloroaniline	10.690	127	809496	63.317	ng	98
34) Hexachlorobutadiene	10.860	225	391426	60.200	ng	99
35) Caprolactam	11.495	113	211222	60.886	ng	97
36) 4-Chloro-3-methylphenol	11.819	107	663653	61.461	ng	97
37) 2-Methylnaphthalene	12.184	142	1171536	59.555	ng	99
38) 1-Methylnaphthalene	12.401	142	1240089	59.516	ng	98
40) 1,2,4,5-Tetrachloroben...	12.554	216	710465	61.261	ng	100
41) Hexachlorocyclopentadiene	12.531	237	415710	66.990	ng	99
43) 2,4,6-Trichlorophenol	12.795	196	489456	63.511	ng	98

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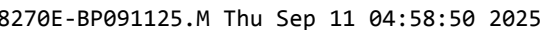
Instrument :
 BNA_P
 ClientSampleId :

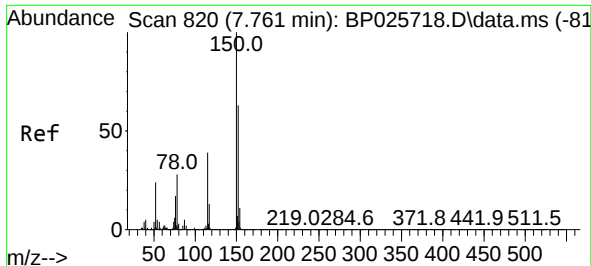
Quant Time: Sep 11 04:58:39 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 04:51:28 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.884	196	539273	63.256	ng	98
46) 1,1'-Biphenyl	13.195	154	1702501	60.212	ng	99
47) 2-Chloronaphthalene	13.242	162	1343384	60.705	ng	99
48) 2-Nitroaniline	13.448	65	477931	64.541	ng	99
49) Acenaphthylene	14.095	152	2188628	60.472	ng	100
50) Dimethylphthalate	13.831	163	1708277	59.361	ng	99
51) 2,6-Dinitrotoluene	13.948	165	382362	61.754	ng	98
52) Acenaphthene	14.442	154	1249156	59.952	ng	99
53) 3-Nitroaniline	14.284	138	422204	65.090	ng	100
54) 2,4-Dinitrophenol	14.495	184	238364	60.354	ng	90
55) Dibenzofuran	14.778	168	2011455	59.311	ng	100
56) 4-Nitrophenol	14.619	139	342982	61.647	ng	99
57) 2,4-Dinitrotoluene	14.748	165	565204	63.996	ng	100
58) Fluorene	15.442	166	1593872	58.795	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.019	232	464423	60.498	ng	99
60) Diethylphthalate	15.213	149	1732538	59.375	ng	100
61) 4-Chlorophenyl-phenyle...	15.436	204	795473	58.551	ng	97
62) 4-Nitroaniline	15.472	138	447405	65.991	ng	99
63) Azobenzene	15.736	77	1727882	61.341	ng	98
65) 4,6-Dinitro-2-methylph...	15.531	198	336765	64.188	ng	94
66) n-Nitrosodiphenylamine	15.660	169	1439800	60.724	ng	97
67) 4-Bromophenyl-phenylether	16.354	248	527462	61.587	ng	99
68) Hexachlorobenzene	16.472	284	579708	60.750	ng	97
69) Atrazine	16.636	200	564676	62.054	ng	98
70) Pentachlorophenol	16.825	266	400249	63.427	ng	98
71) Phenanthrene	17.225	178	2616036	59.607	ng	100
72) Anthracene	17.319	178	2718184	60.976	ng	100
73) Carbazole	17.595	167	2560763	61.914	ng	100
74) Di-n-butylphthalate	18.177	149	3136314	60.953	ng	99
75) Fluoranthene	19.307	202	3169163	59.720	ng	99
77) Benzidine	19.501	184	1469661	52.620	ng	100
78) Pyrene	19.683	202	3303172	58.329	ng	99
80) Butylbenzylphthalate	20.630	149	1516620	59.302	ng	99
81) Benzo(a)anthracene	21.613	228	3437710	59.045	ng	100
82) 3,3'-Dichlorobenzidine	21.524	252	1219940	58.624	ng	100
83) Chrysene	21.683	228	3201417	57.439	ng	100
84) Bis(2-ethylhexyl)phtha...	21.542	149	2111536	57.219	ng	99
85) Di-n-octyl phthalate	22.824	149	3879113	58.876	ng	99
87) Indeno(1,2,3-cd)pyrene	28.812	276	4238495	61.212	ng	# 92
88) Benzo(b)fluoranthene	23.918	252	3509921	59.862	ng	99
89) Benzo(k)fluoranthene	24.001	252	3528907	59.845	ng	99
90) Benzo(a)pyrene	24.830	252	3410086	60.154	ng	99
91) Dibenzo(a,h)anthracene	28.889	278	3477593	61.478	ng	98
92) Benzo(g,h,i)perylene	30.000	276	2182192	39.290	ng	98

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

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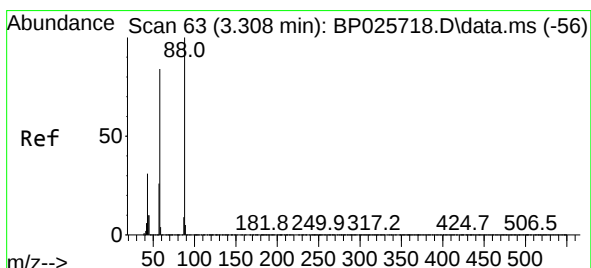
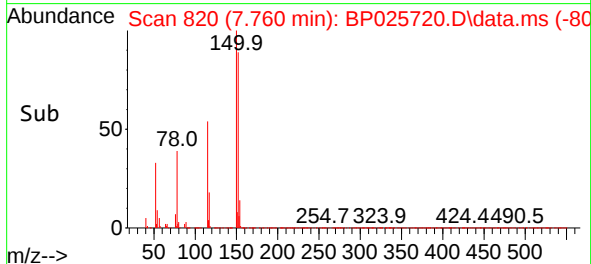
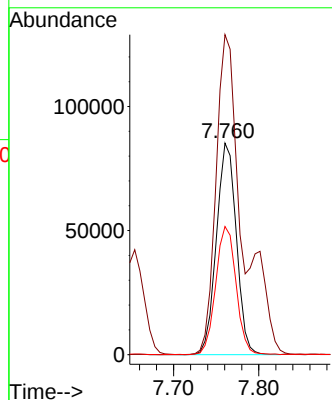
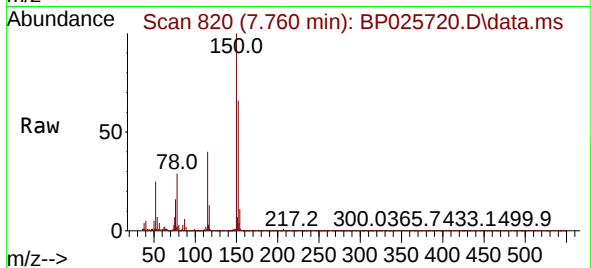




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.760 min Scan# 81
 Delta R.T. -0.001 min
 Lab File: BP025720.D
 Acq: 10 Sep 2025 21:23

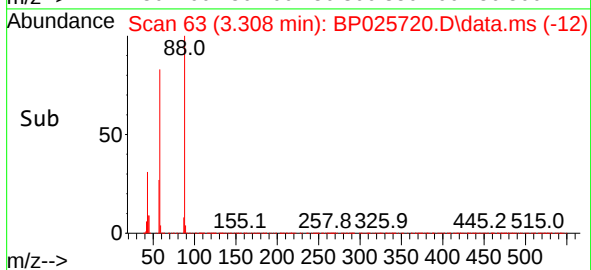
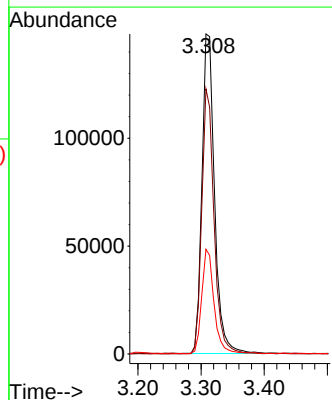
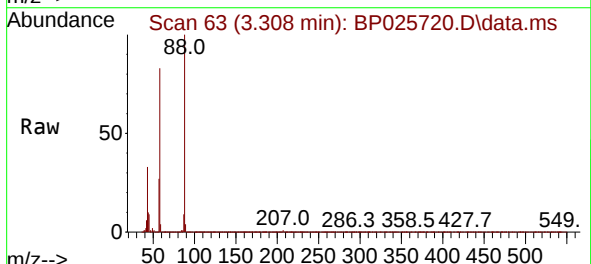
Instrument :
 BNA_P
 ClientSampleId :

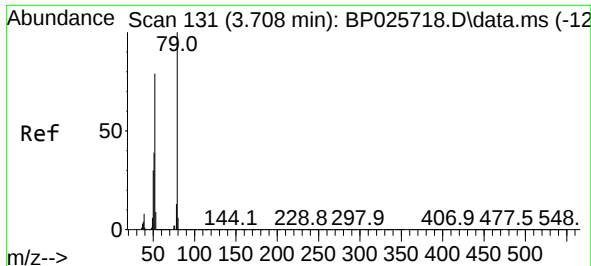
Tgt Ion:152 Resp: 138625
 Ion Ratio Lower Upper
 152 100
 150 151.3 126.2 189.4
 115 60.6 49.2 73.8



#2
 1,4-Dioxane
 Concen: 59.358 ng
 RT: 3.308 min Scan# 63
 Delta R.T. -0.000 min
 Lab File: BP025720.D
 Acq: 10 Sep 2025 21:23

Tgt Ion: 88 Resp: 206408
 Ion Ratio Lower Upper
 88 100
 58 80.9 64.6 97.0
 43 31.8 24.6 36.8

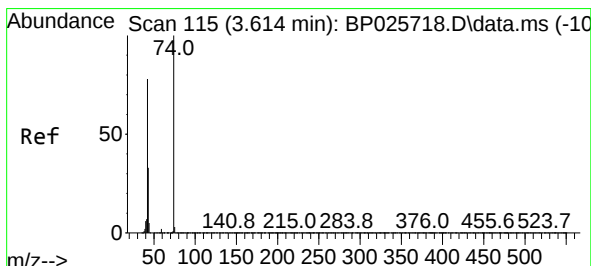
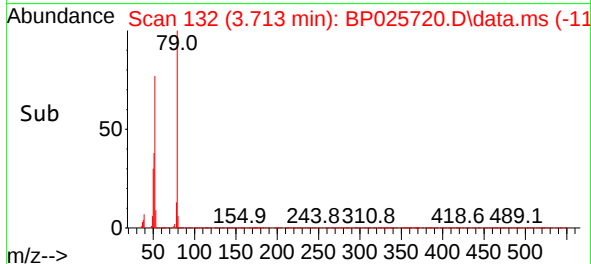
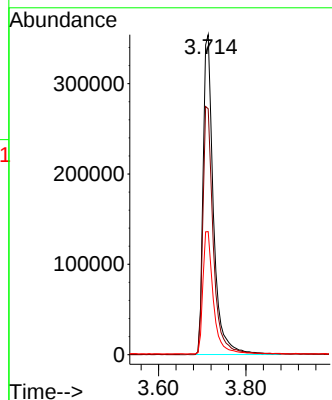
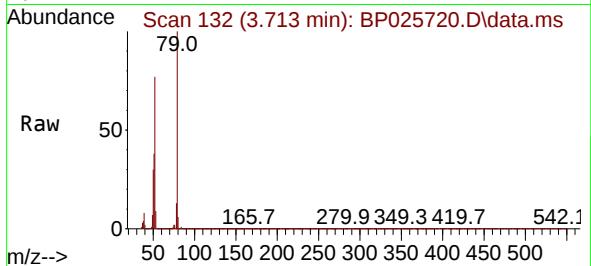




#3
Pyridine
Concen: 61.003 ng
RT: 3.713 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

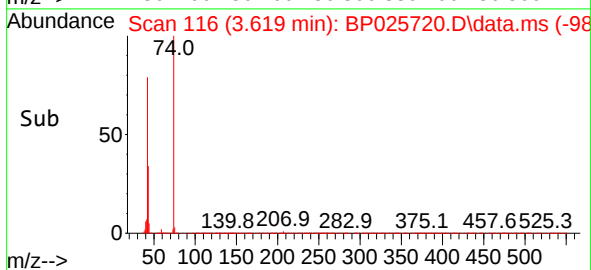
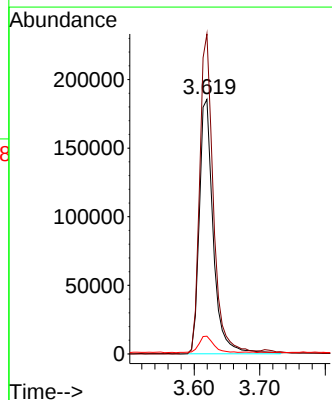
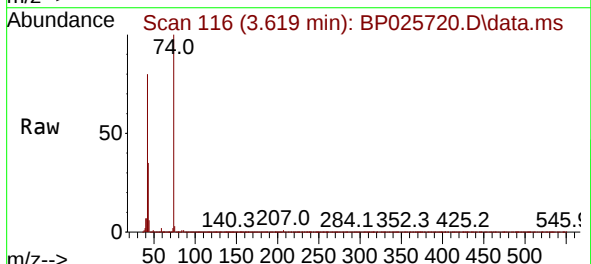
Instrument :
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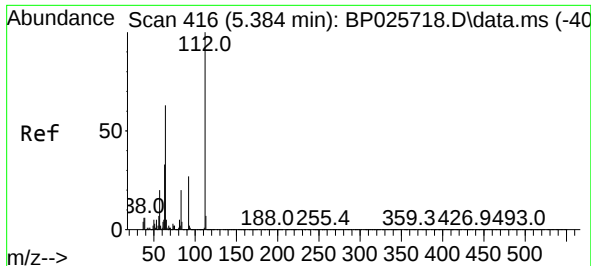
Tgt Ion: 79 Resp: 588191
Ion Ratio Lower Upper
79 100
52 76.9 63.5 95.3
51 38.5 31.2 46.8



#4
n-Nitrosodimethylamine
Concen: 60.885 ng
RT: 3.619 min Scan# 116
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion: 42 Resp: 275017
Ion Ratio Lower Upper
42 100
74 125.7 102.6 153.8
44 7.0 5.7 8.5

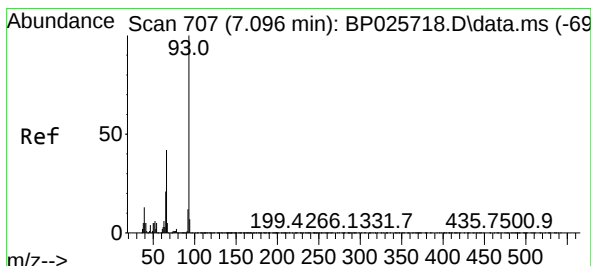
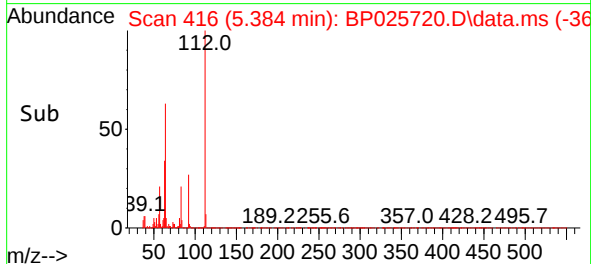
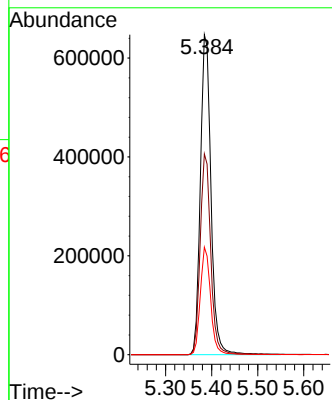
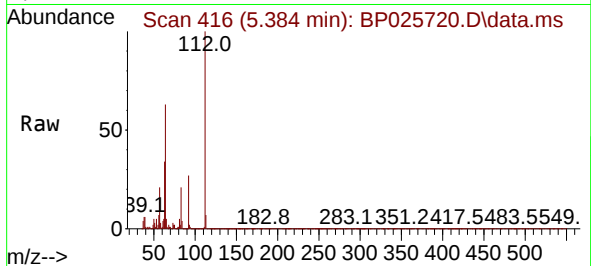




#5
2-Fluorophenol
Concen: 122.269 ng
RT: 5.384 min Scan# 416
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

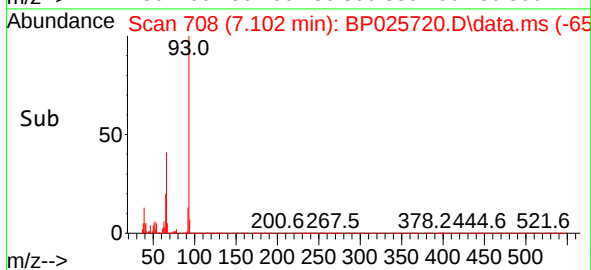
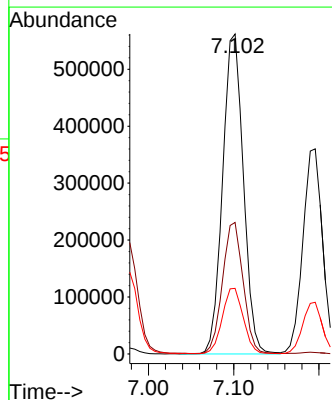
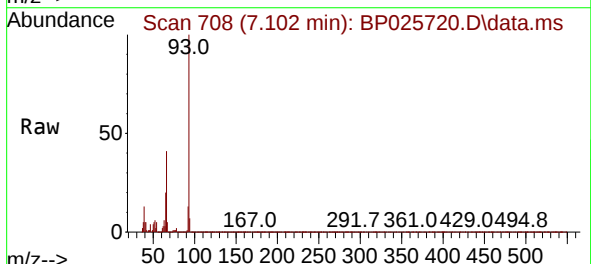
Instrument :
BNA_P
ClientSampleId :

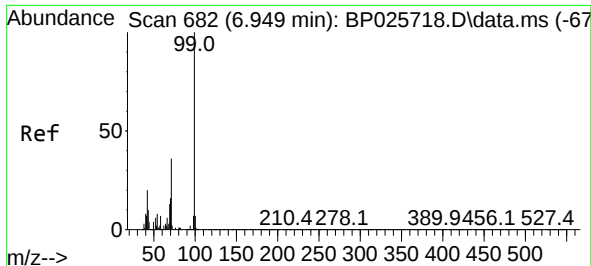
Tgt Ion:112 Resp: 1037538
Ion Ratio Lower Upper
112 100
64 62.8 50.1 75.1
63 33.6 26.3 39.5



#6
Aniline
Concen: 61.783 ng
RT: 7.102 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

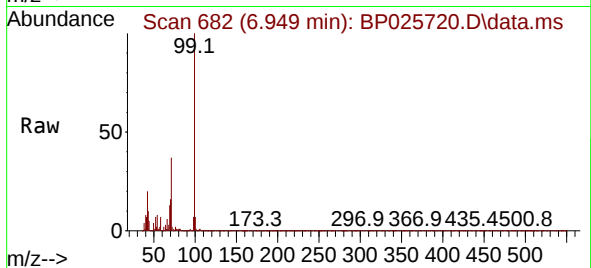
Tgt Ion: 93 Resp: 951113
Ion Ratio Lower Upper
93 100
66 41.1 33.5 50.3
65 20.5 16.7 25.1





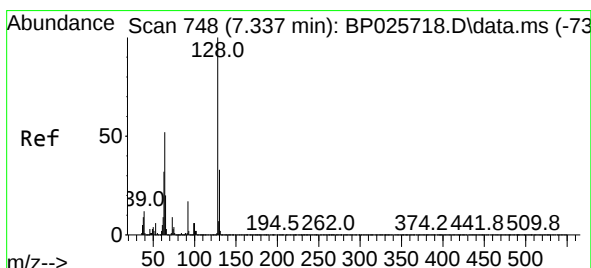
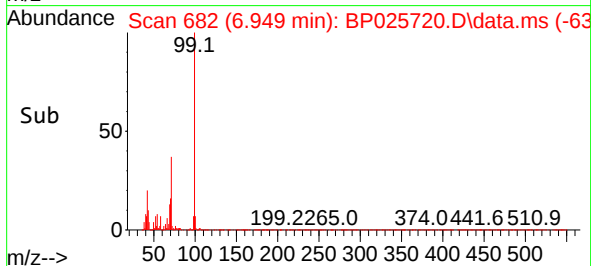
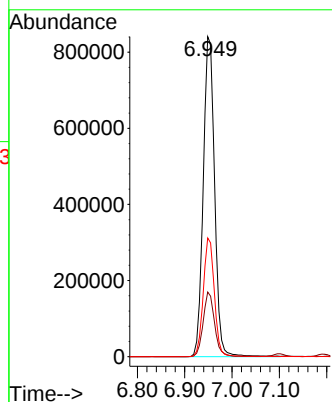
#7
Phenol-d6
Concen: 124.287 ng
RT: 6.949 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Instrument :
BNA_P
ClientSampleId :



Tgt Ion: 99 Resp: 1402954

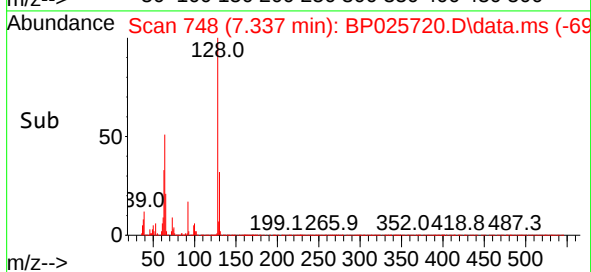
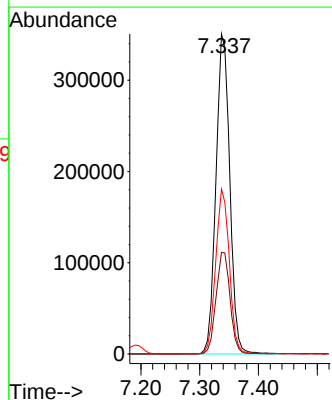
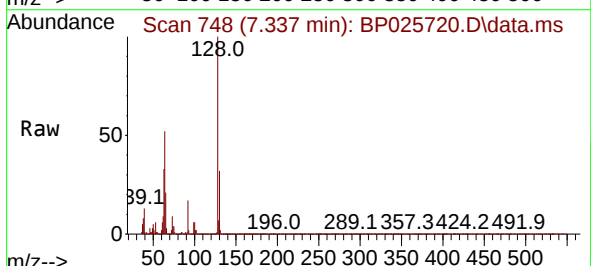
Ion	Ratio	Lower	Upper
99	100		
42	20.2	15.7	23.5
71	37.1	29.0	43.4

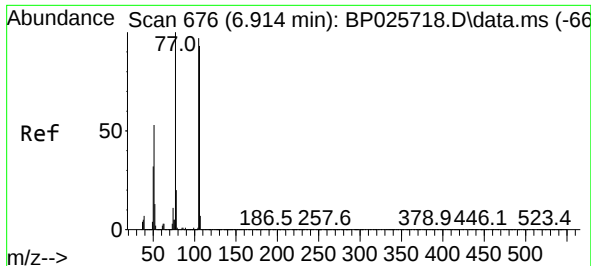


#8
2-Chlorophenol
Concen: 61.288 ng
RT: 7.337 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion: 128 Resp: 573115

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.8	52.8
64	51.5	31.9	71.9

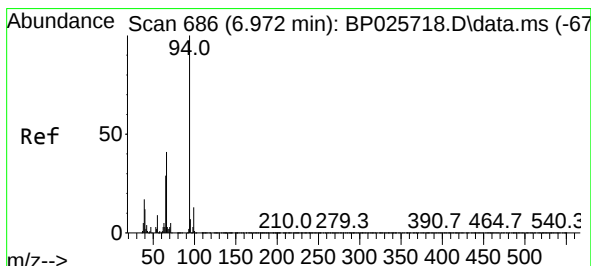
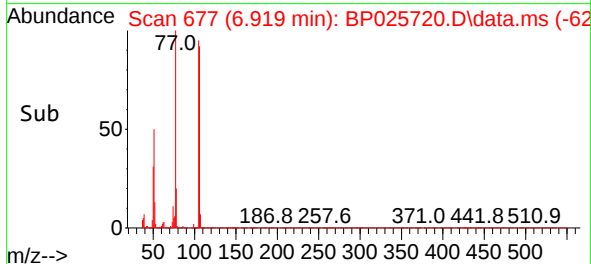
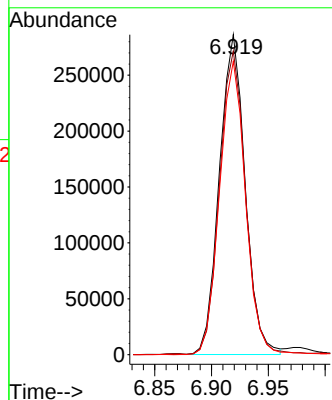
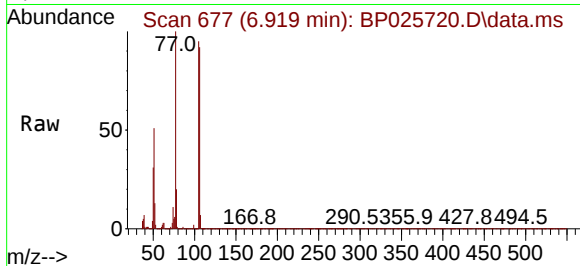




#9
Benzaldehyde
Concen: 53.559 ng
RT: 6.919 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

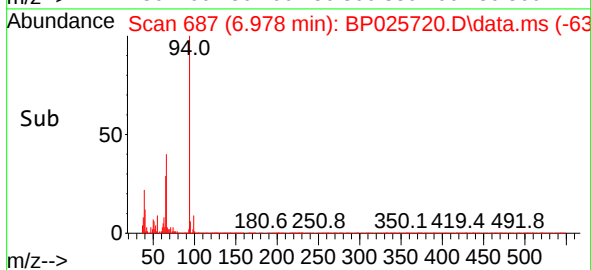
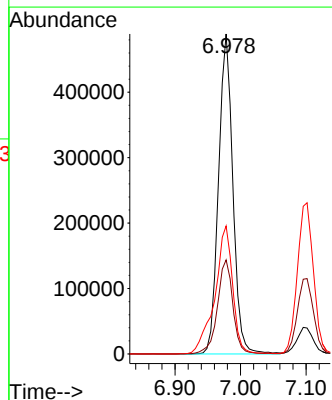
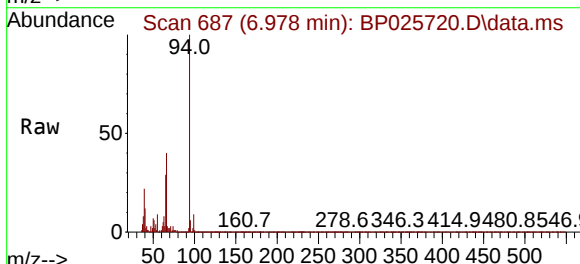
Instrument :
BNA_P
ClientSampleId :

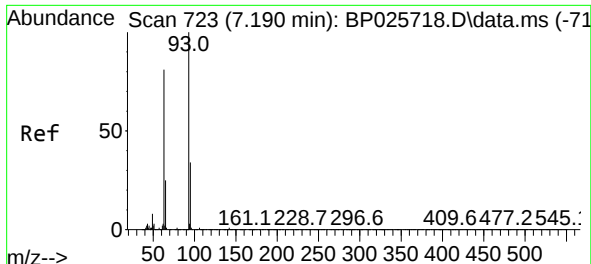
Tgt Ion: 77 Resp: 451521
Ion Ratio Lower Upper
77 100
105 94.9 76.9 116.9
106 91.7 73.2 113.2



#10
Phenol
Concen: 61.906 ng
RT: 6.978 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion: 94 Resp: 738760
Ion Ratio Lower Upper
94 100
65 29.4 9.1 49.1
66 40.0 21.3 61.3

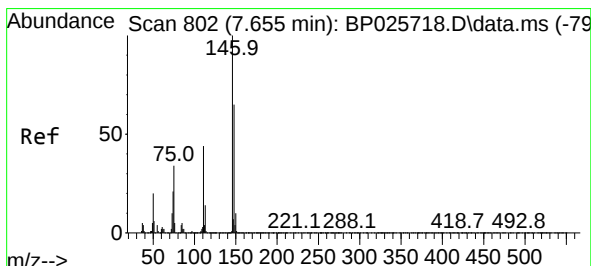
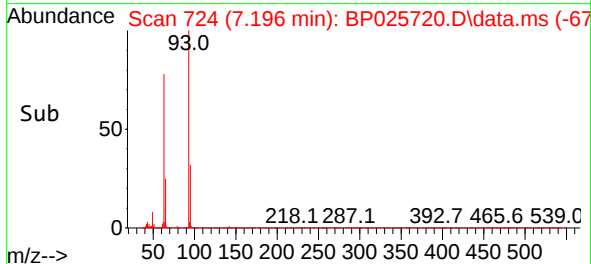
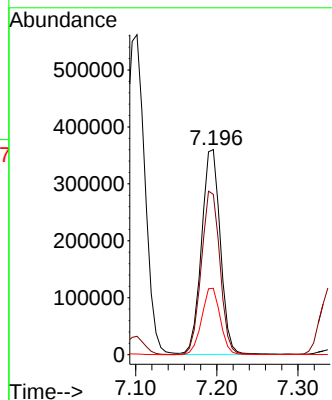
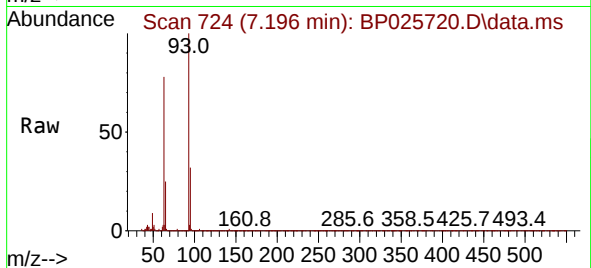




#11
bis(2-Chloroethyl)ether
Concen: 60.833 ng
RT: 7.196 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

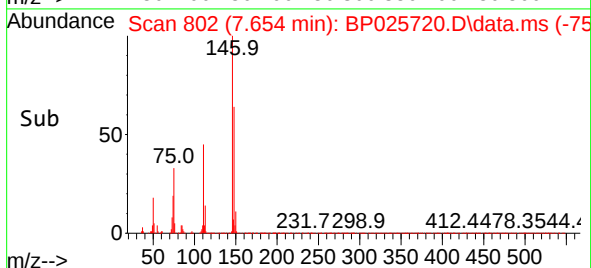
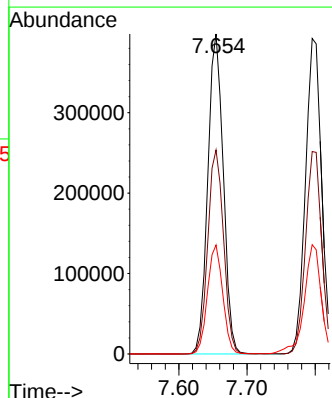
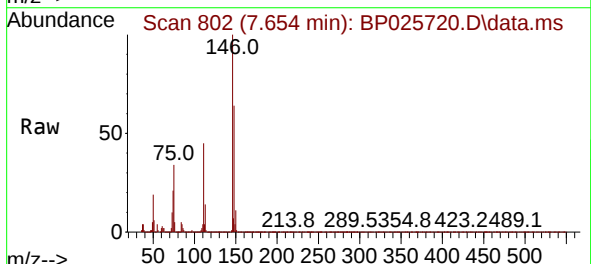
Instrument :
BNA_P
ClientSampleId :

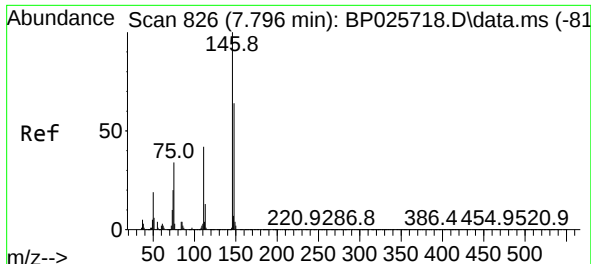
Tgt Ion: 93 Resp: 578552
Ion Ratio Lower Upper
93 100
63 78.1 60.3 100.3
95 32.4 13.5 53.5



#12
1,3-Dichlorobenzene
Concen: 59.296 ng
RT: 7.654 min Scan# 802
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:146 Resp: 629460
Ion Ratio Lower Upper
146 100
148 63.7 52.1 78.1
75 34.0 27.1 40.7

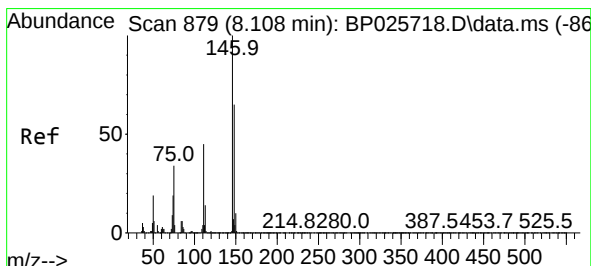
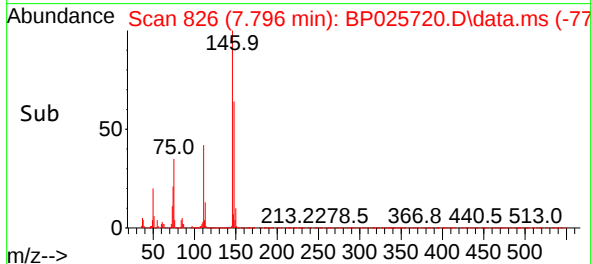
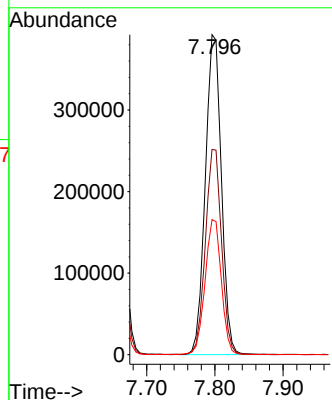
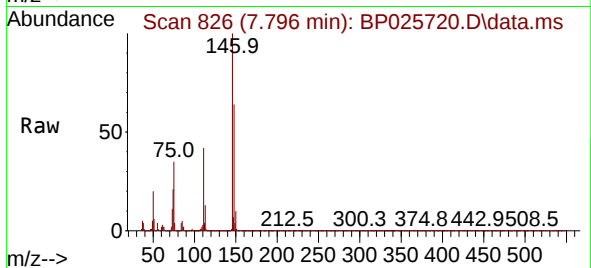




#13
1,4-Dichlorobenzene
Concen: 59.878 ng
RT: 7.796 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

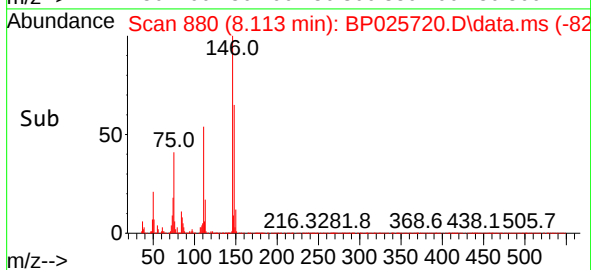
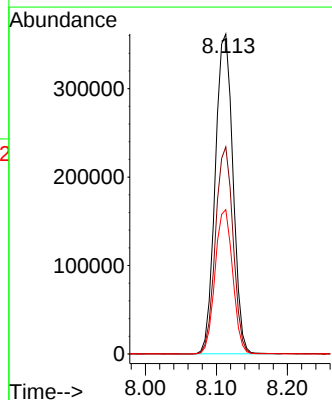
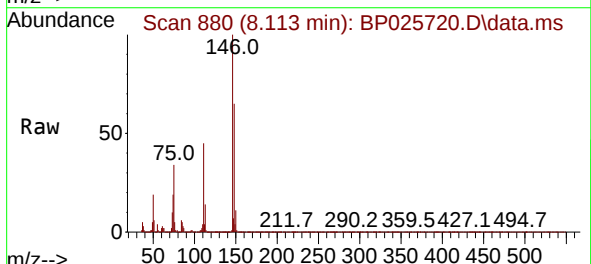
Instrument :
BNA_P
ClientSampleId :

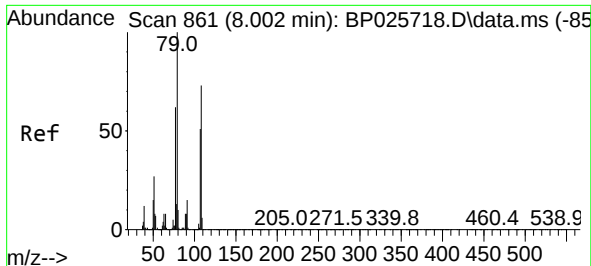
Tgt Ion:146 Resp: 644242
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 42.2 33.4 50.0



#14
1,2-Dichlorobenzene
Concen: 59.827 ng
RT: 8.113 min Scan# 880
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:146 Resp: 624596
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.8
111 45.1 36.1 54.1

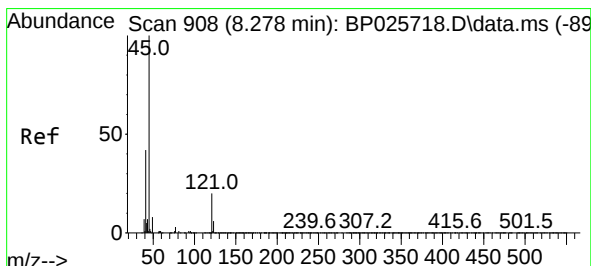
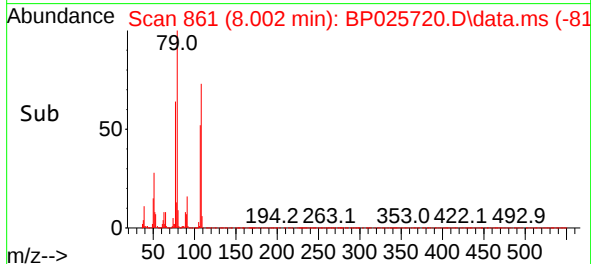
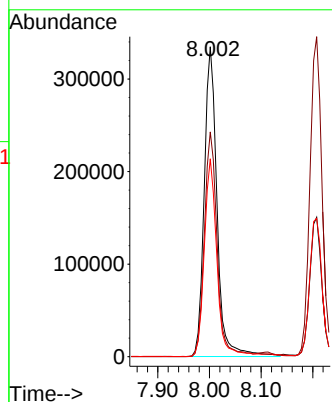
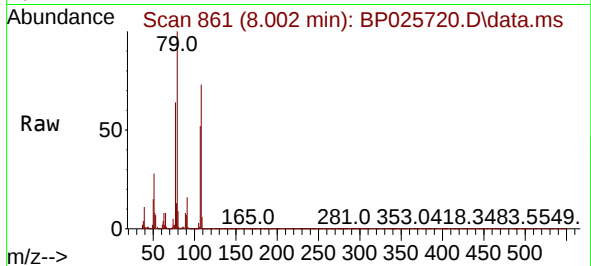




#15
Benzyl Alcohol
Concen: 61.481 ng
RT: 8.002 min Scan# 861
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

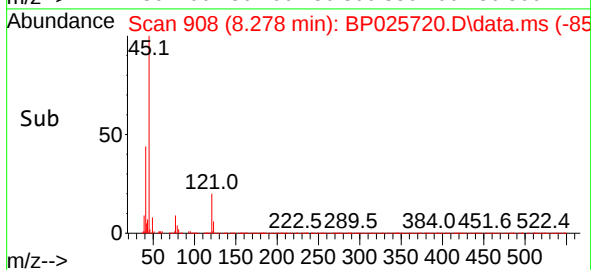
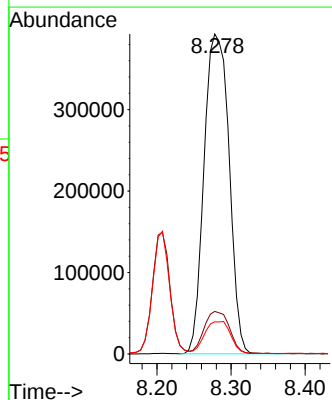
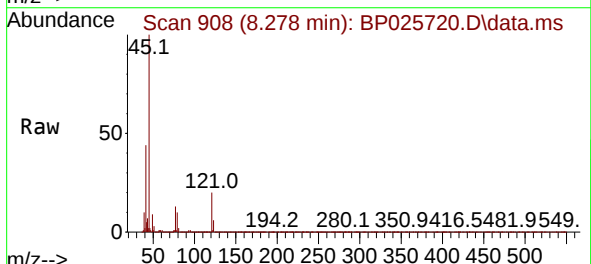
Instrument :
BNA_P
ClientSampleId :

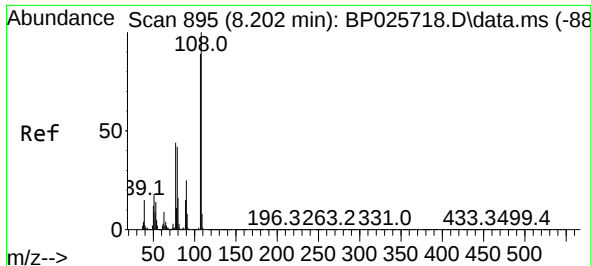
Tgt Ion: 79 Resp: 575875
Ion Ratio Lower Upper
79 100
108 72.5 58.1 87.1
77 63.9 49.8 74.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.101 ng
RT: 8.278 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion: 45 Resp: 920076
Ion Ratio Lower Upper
45 100
77 13.3 0.0 33.3
79 10.1 0.0 30.3

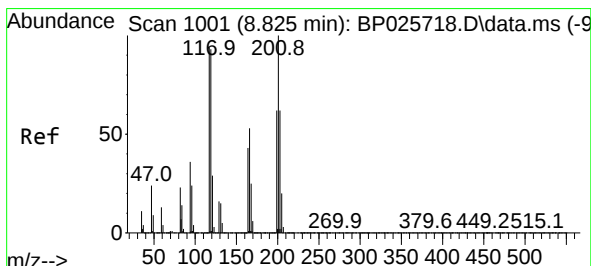
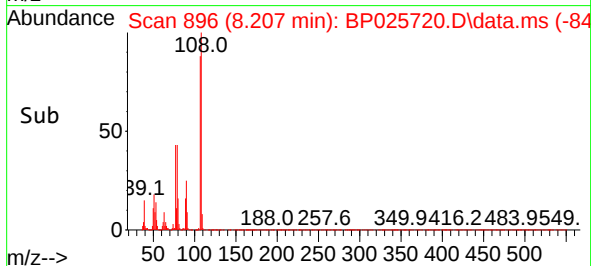
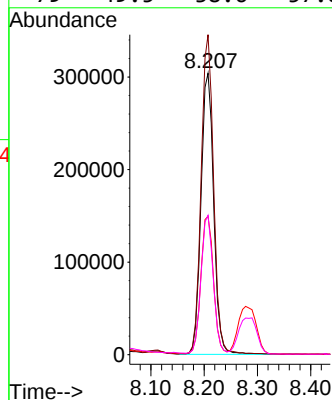
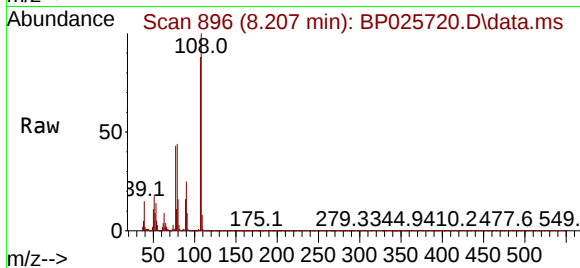




#17
2-Methylphenol
Concen: 62.359 ng
RT: 8.207 min Scan# 895
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

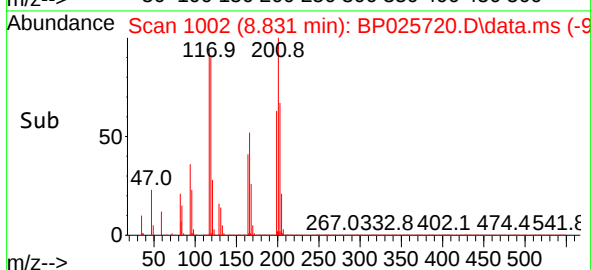
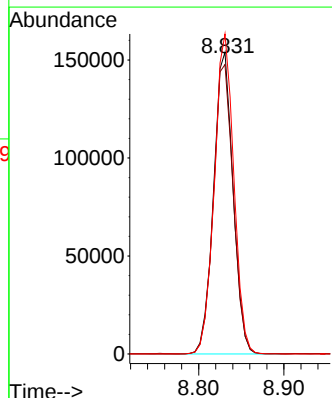
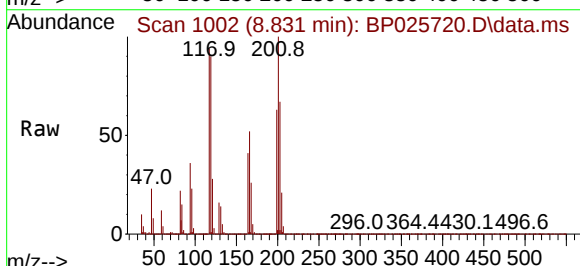
Instrument :
BNA_P
ClientSampleId :

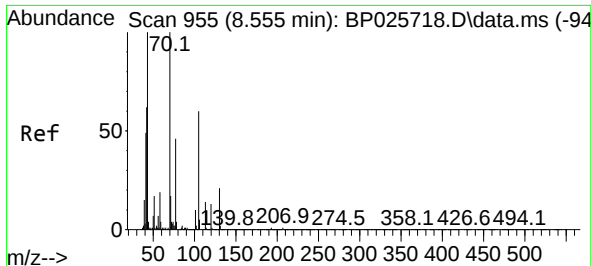
Tgt Ion:	107	Resp:	501510
Ion	Ratio	Lower	Upper
107	100		
108	113.7	90.2	135.2
77	49.2	39.7	59.5
79	49.5	38.6	57.8



#18
Hexachloroethane
Concen: 59.183 ng
RT: 8.831 min Scan# 1002
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:	117	Resp:	244832
Ion	Ratio	Lower	Upper
117	100		
119	95.9	79.4	119.2
201	106.1	85.4	128.0





#19

n-Nitroso-di-n-propylamine

Concen: 60.541 ng

RT: 8.560 min Scan# 91

Delta R.T. 0.006 min

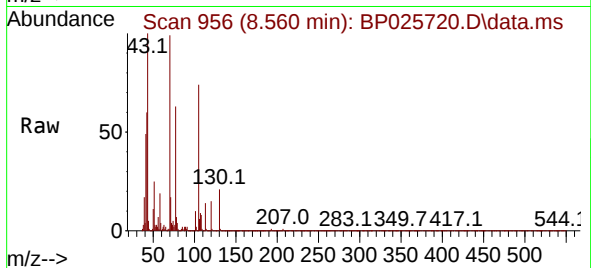
Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

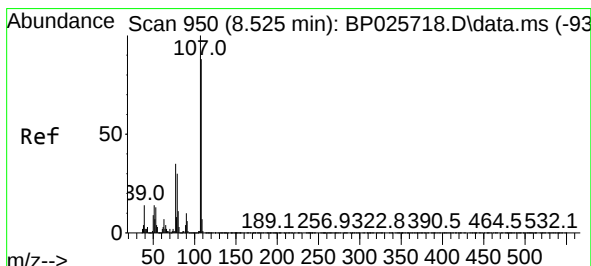
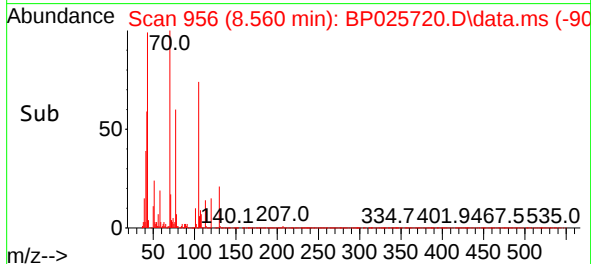
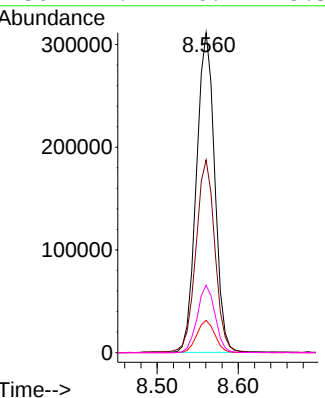
BNA_P

ClientSampleId :



Tgt Ion: 70 Resp: 484675

Ion	Ratio	Lower	Upper
70	100		
42	60.2	49.7	74.5
101	10.1	8.0	12.0
130	21.1	16.9	25.3



#20

3+4-Methylphenols

Concen: 60.853 ng

RT: 8.531 min Scan# 951

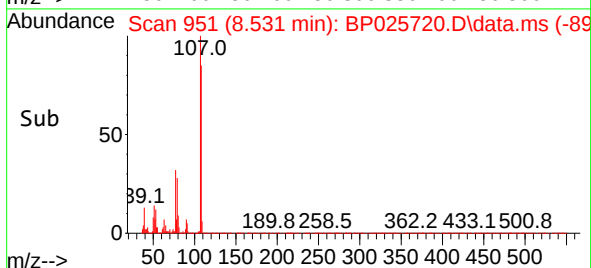
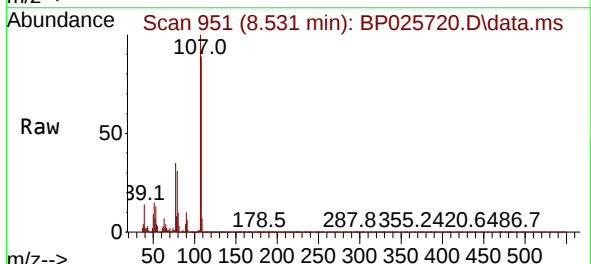
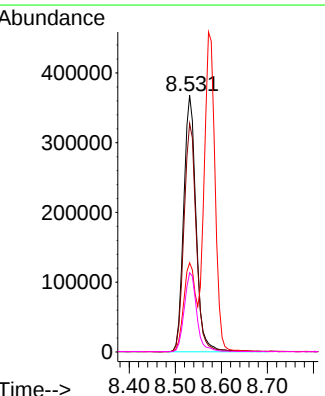
Delta R.T. 0.006 min

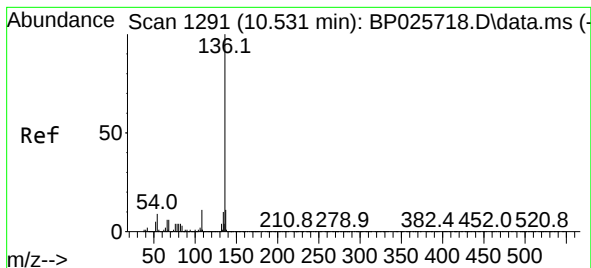
Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Tgt Ion: 107 Resp: 684309

Ion	Ratio	Lower	Upper
107	100		
108	89.1	68.6	108.6
77	34.7	15.1	55.1
79	30.8	10.2	50.2

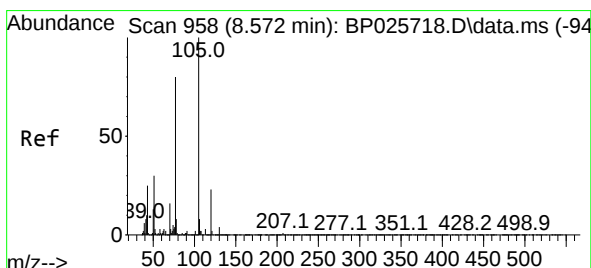
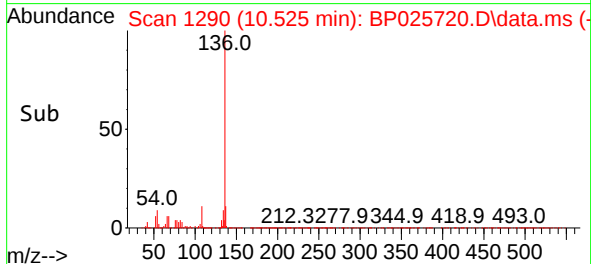
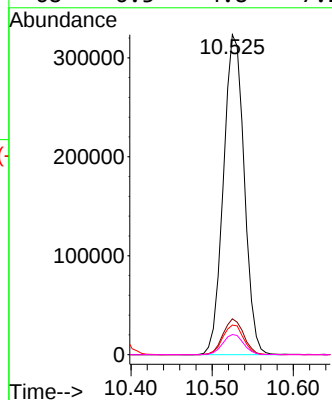
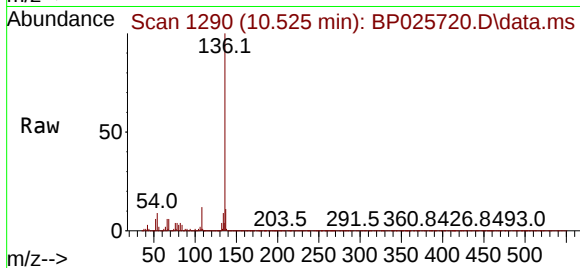




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.525 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

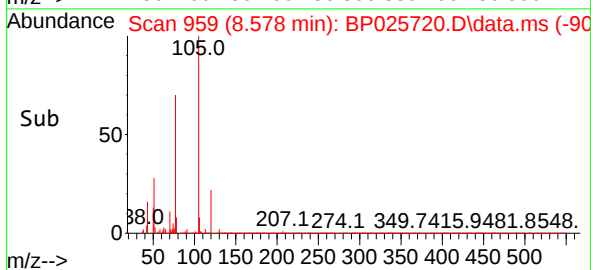
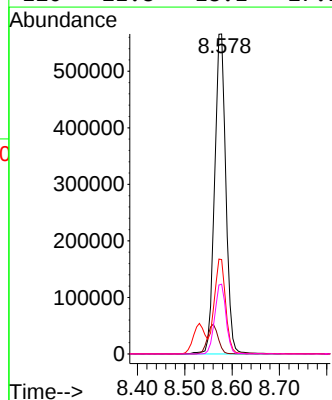
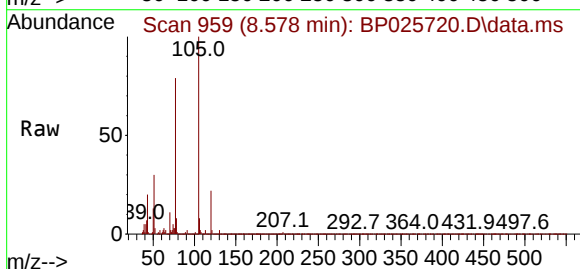
Instrument :
BNA_P
ClientSampleId :

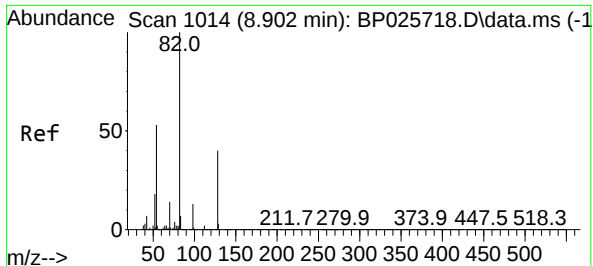
Tgt Ion:	136	Resp:	575036
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.5	12.7
54	9.3	7.4	11.2
68	6.3	4.8	7.2



#22
Acetophenone
Concen: 61.257 ng
RT: 8.578 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:	105	Resp:	933309
Ion Ratio	Lower	Upper	
105	100		
71	1.9	2.1	3.1
51	29.5	24.2	36.2
120	21.8	18.1	27.1

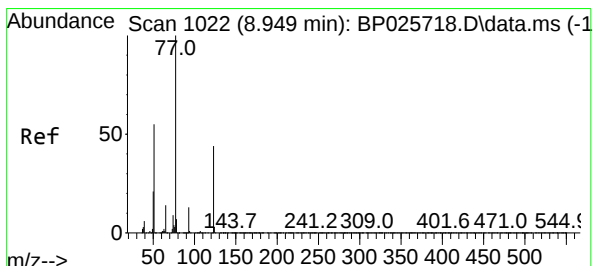
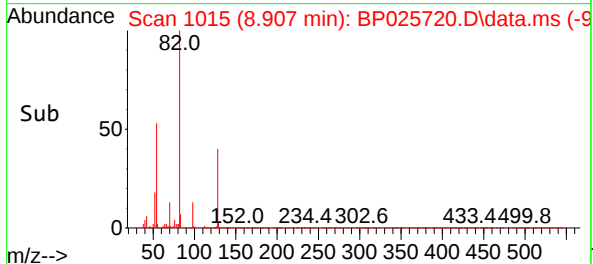
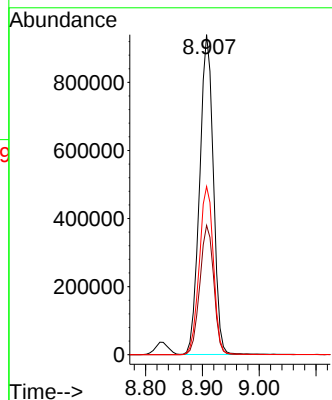
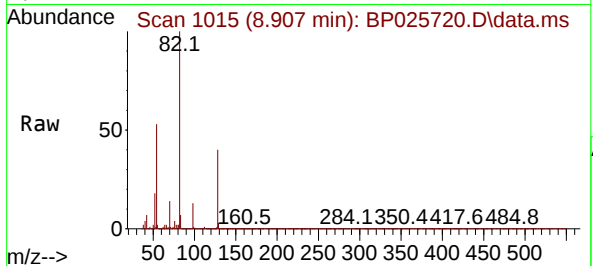




#23
Nitrobenzene-d5
Concen: 123.703 ng
RT: 8.907 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

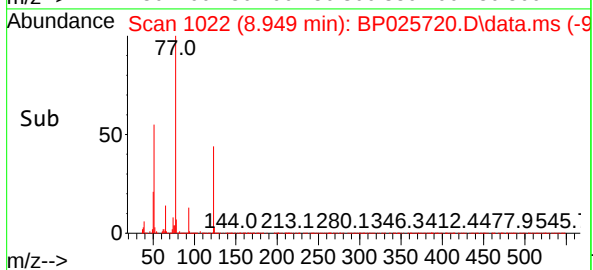
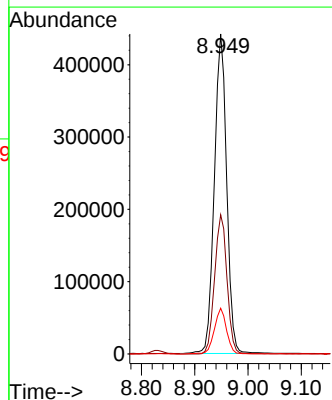
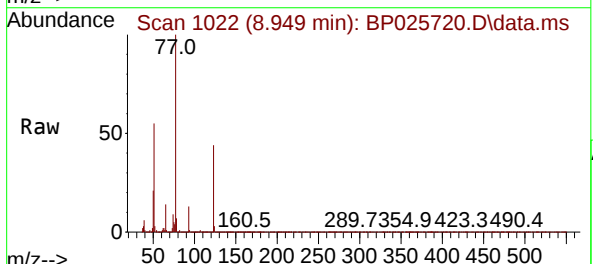
Instrument :
BNA_P
ClientSampleId :

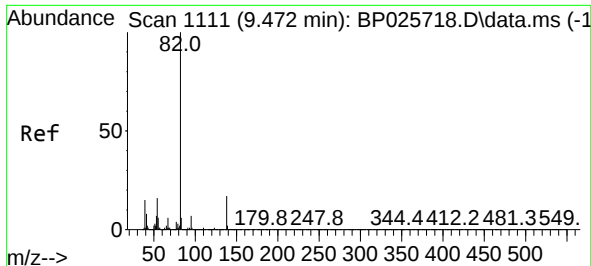
Tgt Ion: 82 Resp: 1581685
Ion Ratio Lower Upper
82 100
128 40.4 31.9 47.9
54 52.6 42.3 63.5



#24
Nitrobenzene
Concen: 62.280 ng
RT: 8.949 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion: 77 Resp: 711616
Ion Ratio Lower Upper
77 100
123 43.5 35.4 53.0
65 14.3 11.0 16.4

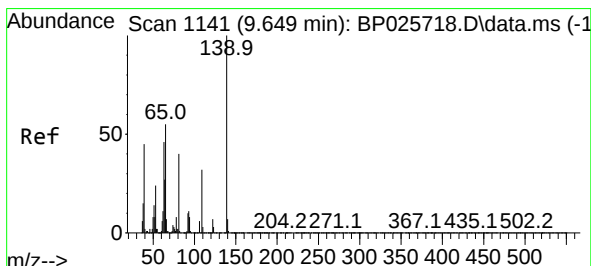
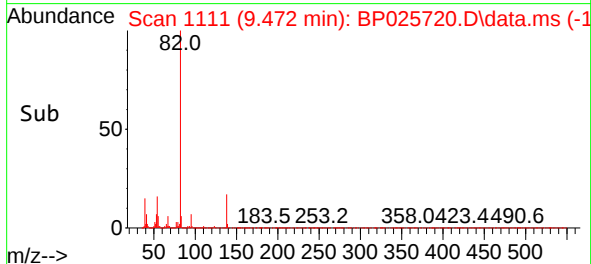
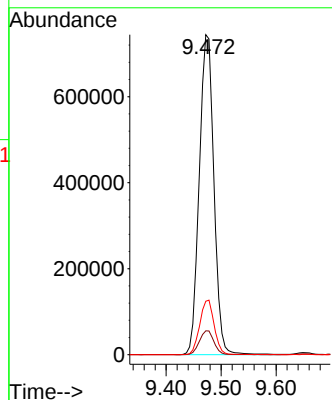
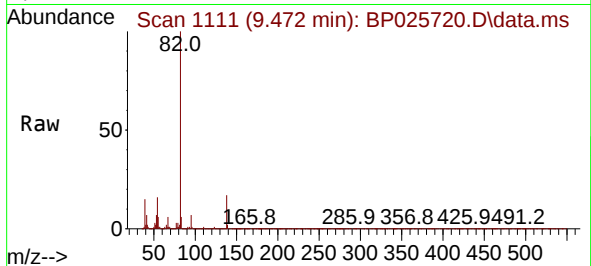




#25
Isophorone
Concen: 61.368 ng
RT: 9.472 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

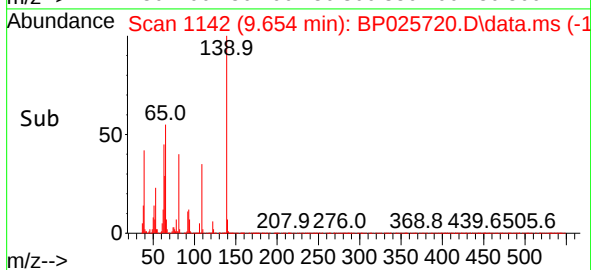
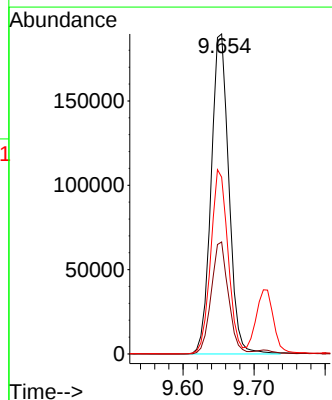
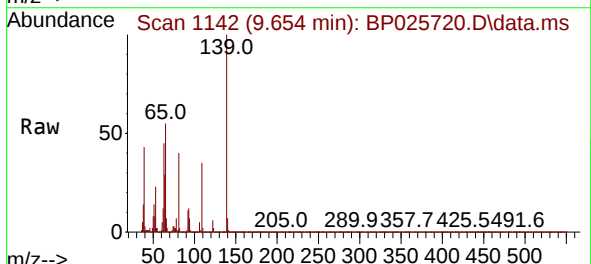
Instrument :
BNA_P
ClientSampleId :

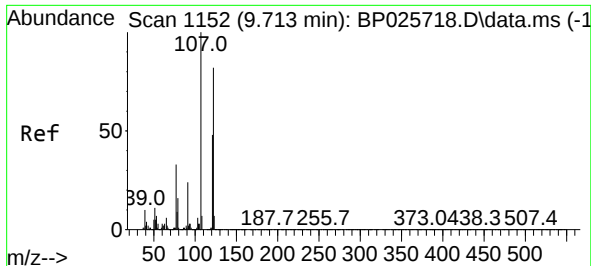
Tgt Ion: 82 Resp: 1377350
Ion Ratio Lower Upper
82 100
95 7.4 5.9 8.9
138 16.7 13.3 19.9



#26
2-Nitrophenol
Concen: 64.587 ng
RT: 9.654 min Scan# 1142
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:139 Resp: 328526
Ion Ratio Lower Upper
139 100
109 35.0 25.6 38.4
65 55.2 44.1 66.1





#27

2,4-Dimethylphenol

Concen: 62.842 ng

RT: 9.713 min Scan# 1152

Delta R.T. -0.000 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

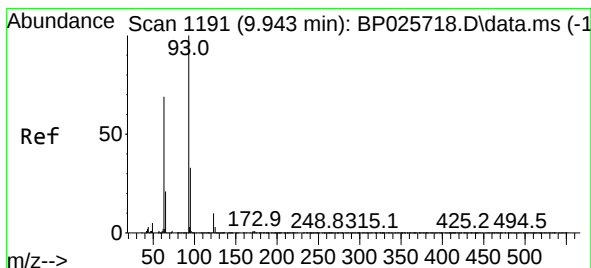
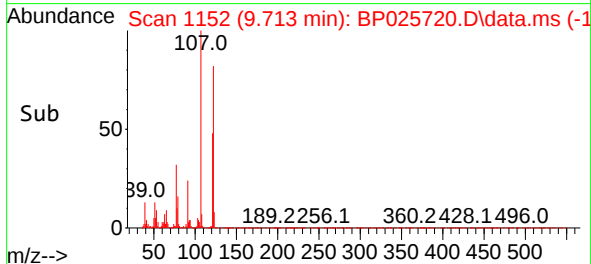
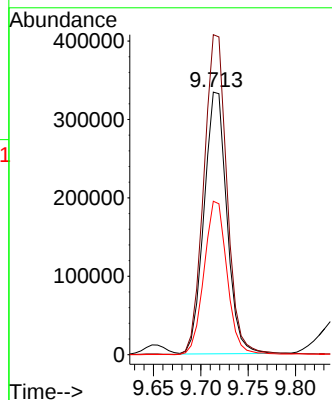
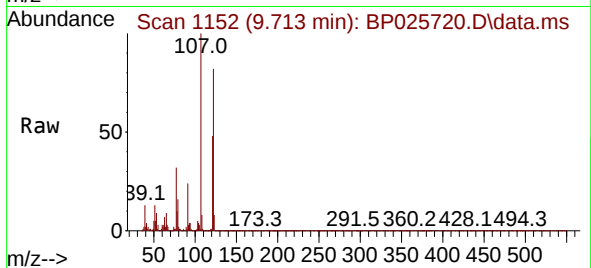
Tgt Ion:122 Resp: 559123

Ion Ratio Lower Upper

122 100

107 121.9 96.4 144.6

121 58.4 46.8 70.2



#28

bis(2-Chloroethoxy)methane

Concen: 62.163 ng

RT: 9.943 min Scan# 1191

Delta R.T. -0.000 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

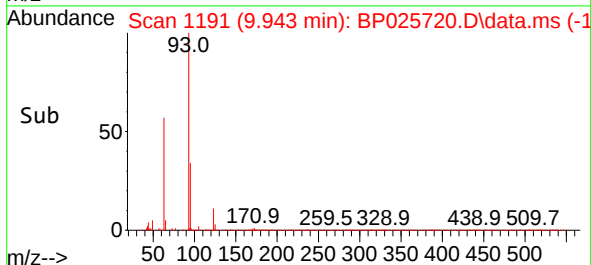
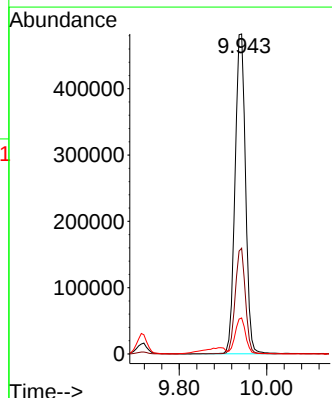
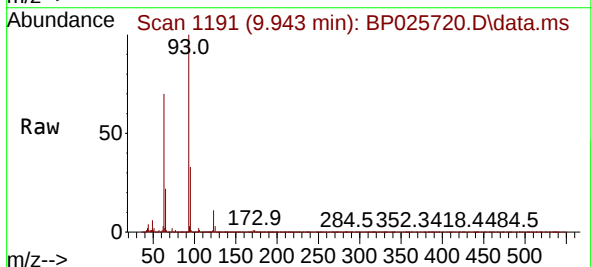
Tgt Ion: 93 Resp: 806764

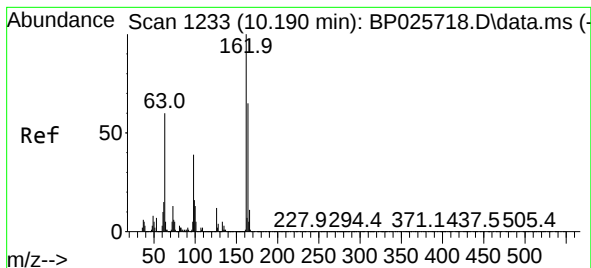
Ion Ratio Lower Upper

93 100

95 33.0 26.2 39.4

123 11.2 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 63.719 ng

RT: 10.184 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

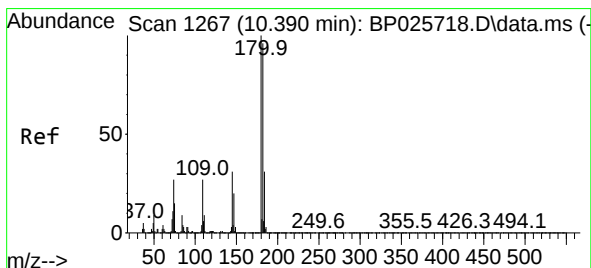
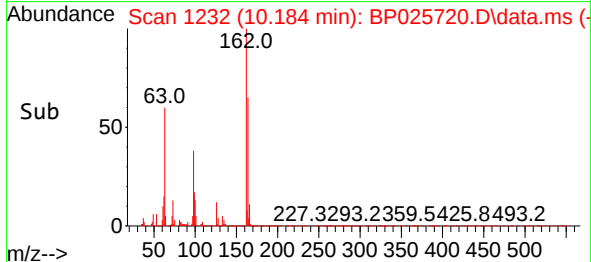
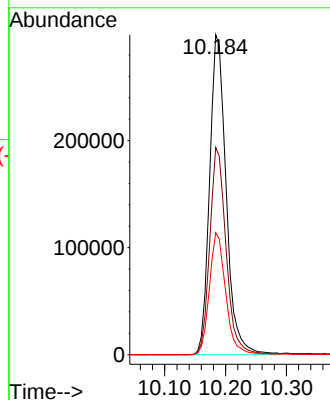
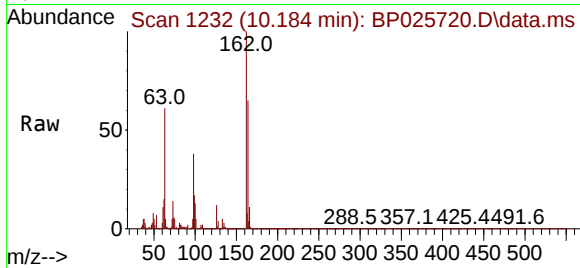
Tgt Ion:162 Resp: 565373

Ion Ratio Lower Upper

162 100

164 64.8 45.1 85.1

98 38.1 18.6 58.6



#30

1,2,4-Trichlorobenzene

Concen: 60.194 ng

RT: 10.396 min Scan# 1268

Delta R.T. 0.006 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

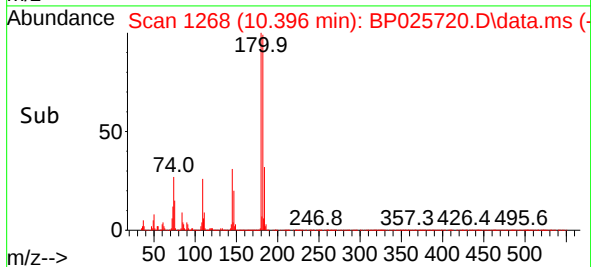
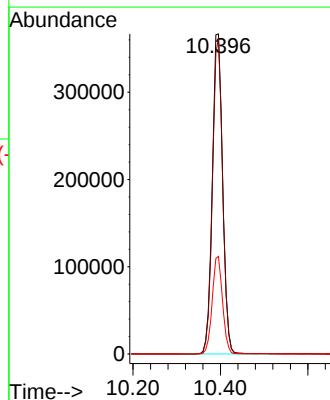
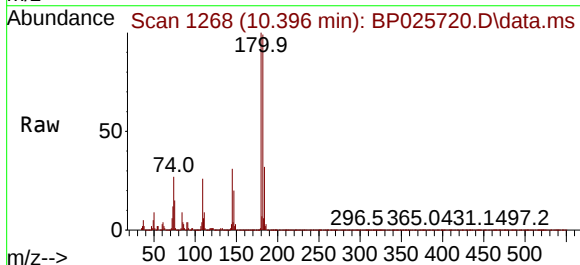
Tgt Ion:180 Resp: 605651

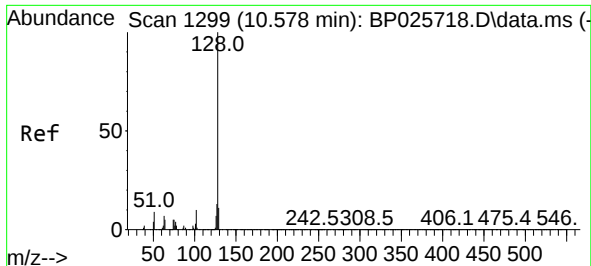
Ion Ratio Lower Upper

180 100

182 98.8 77.1 115.7

145 30.5 24.8 37.2

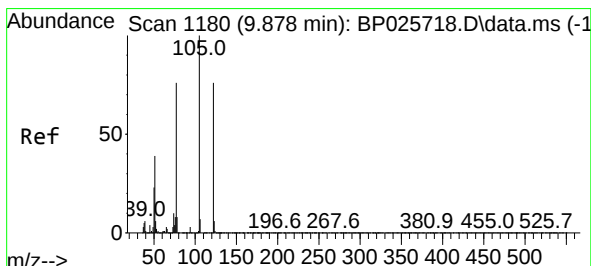
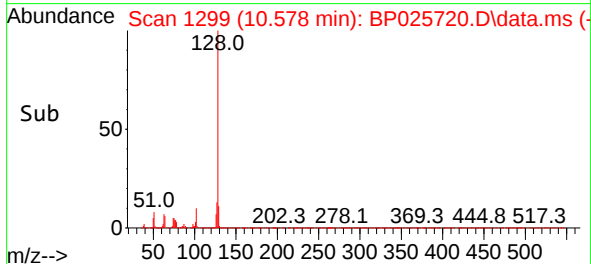
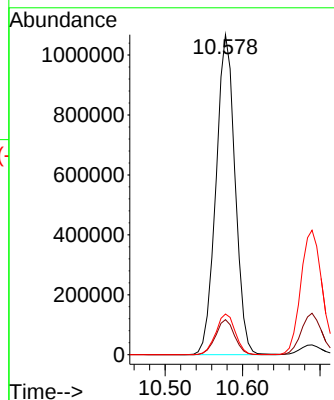
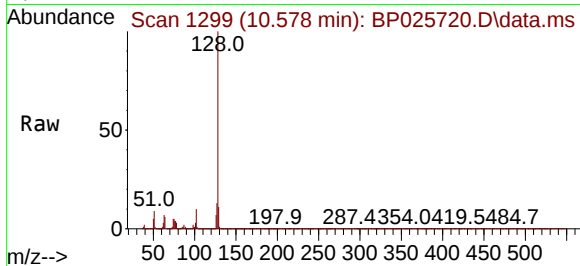




#31
Naphthalene
Concen: 59.717 ng
RT: 10.578 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

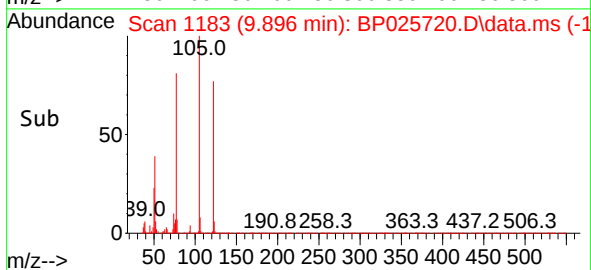
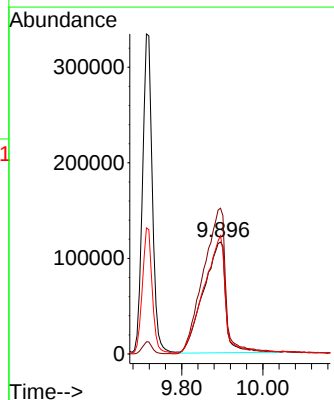
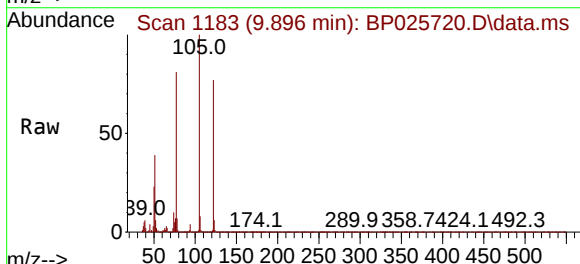
Instrument :
BNA_P
ClientSampleId :

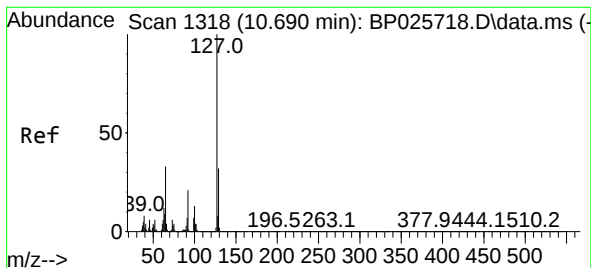
Tgt Ion:128 Resp: 1825652
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.7 10.2 15.4



#32
Benzoic acid
Concen: 66.592 ng
RT: 9.896 min Scan# 1183
Delta R.T. 0.017 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:122 Resp: 441797
Ion Ratio Lower Upper
122 100
105 130.3 109.3 149.3
77 105.6 79.1 119.1

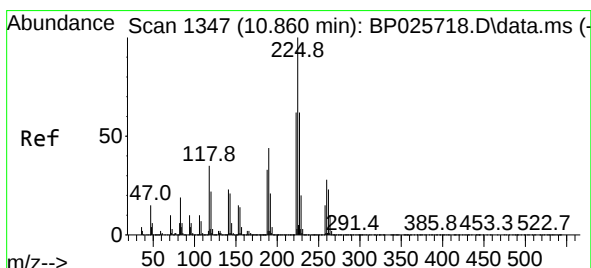
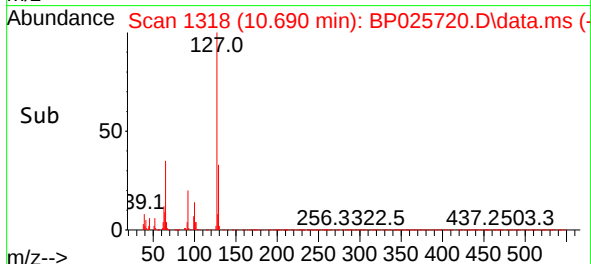
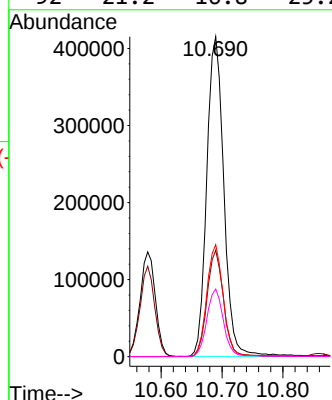
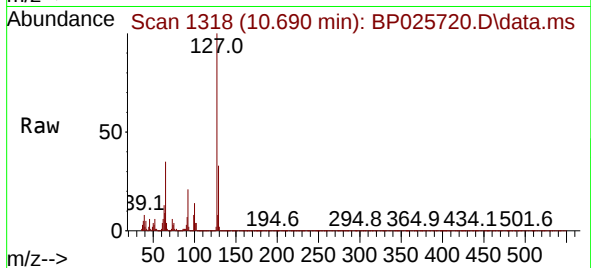




#33
4-Chloroaniline
Concen: 63.317 ng
RT: 10.690 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

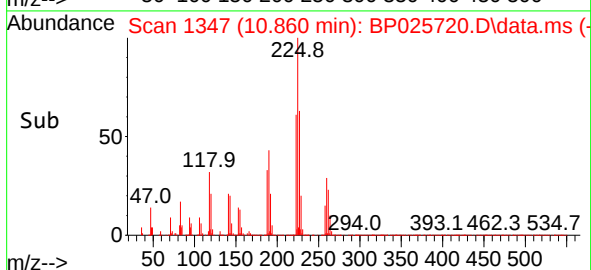
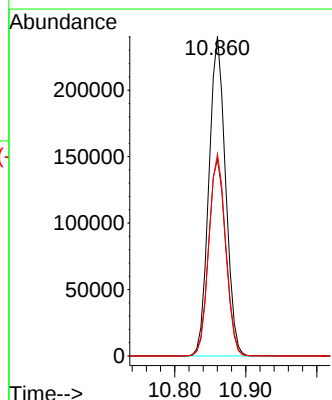
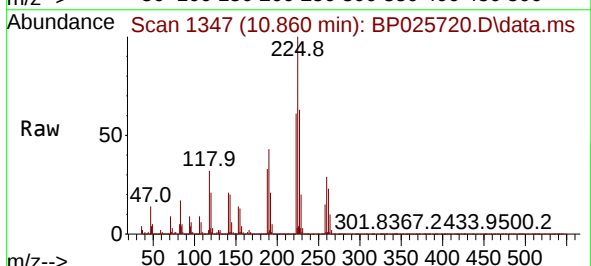
Instrument :
BNA_P
ClientSampleId :

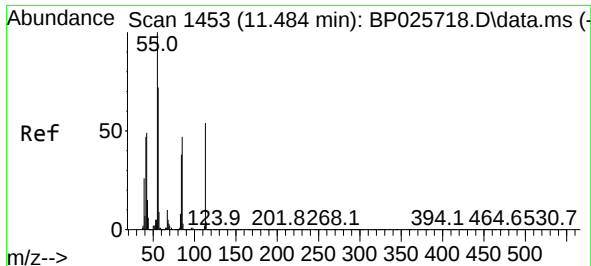
Tgt Ion:	127	Resp:	809496
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.0	39.0
65	35.0	26.6	40.0
92	21.2	16.8	25.2



#34
Hexachlorobutadiene
Concen: 60.200 ng
RT: 10.860 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:	225	Resp:	391426
Ion	Ratio	Lower	Upper
225	100		
223	61.4	49.3	73.9
227	63.1	49.8	74.8

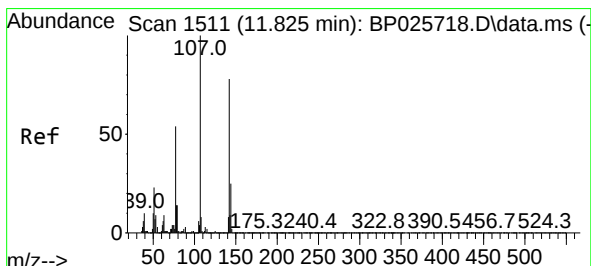
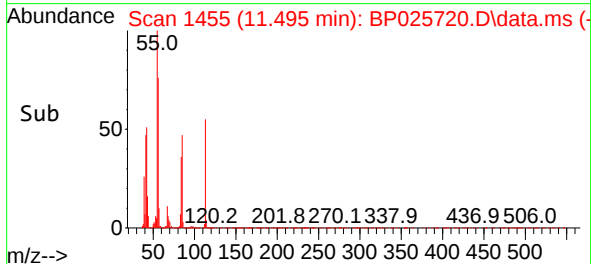
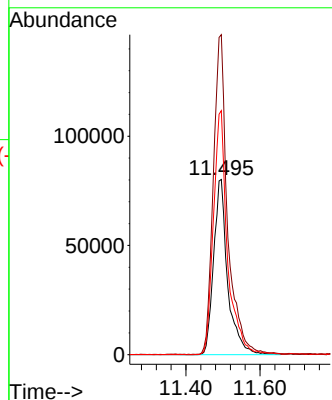
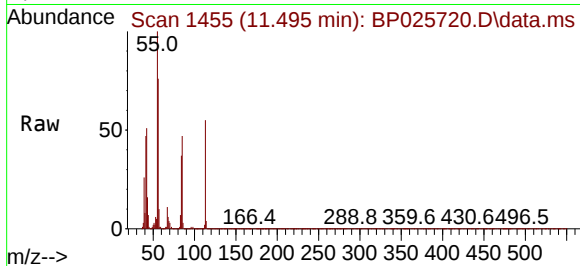




#35
Caprolactam
Concen: 60.886 ng
RT: 11.495 min Scan# 1453
Delta R.T. 0.012 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

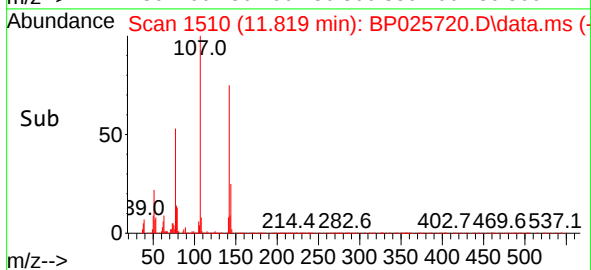
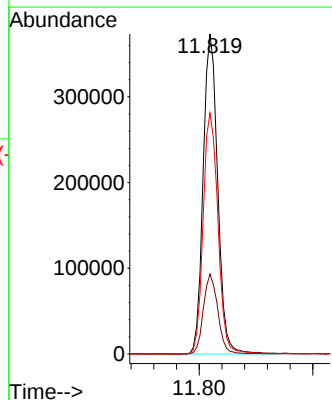
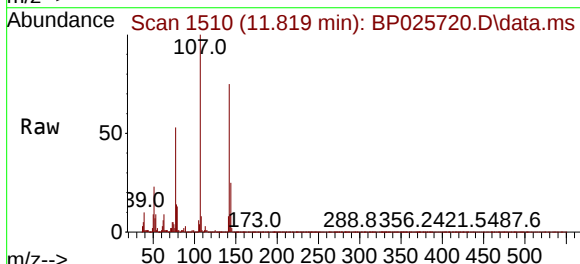
Instrument :
BNA_P
ClientSampleId :

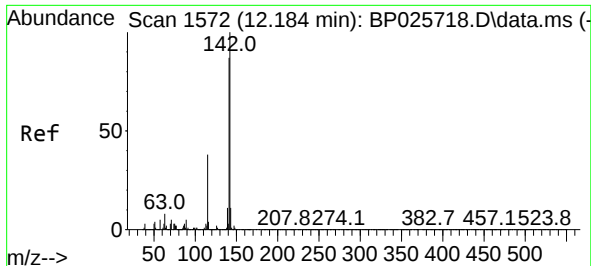
Tgt Ion	Ratio	Lower	Upper
113	100		
55	182.6	167.0	207.0
56	139.2	114.5	154.5



#36
4-Chloro-3-methylphenol
Concen: 61.461 ng
RT: 11.819 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.7	29.5
142	75.3	62.5	93.7

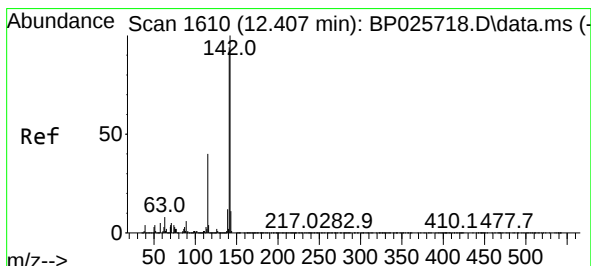
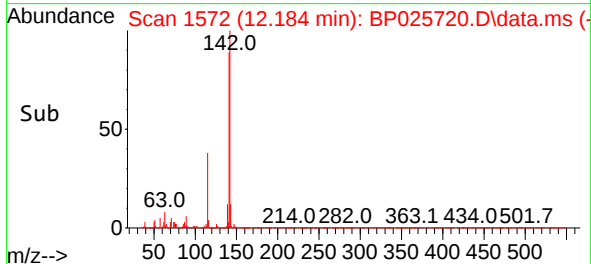
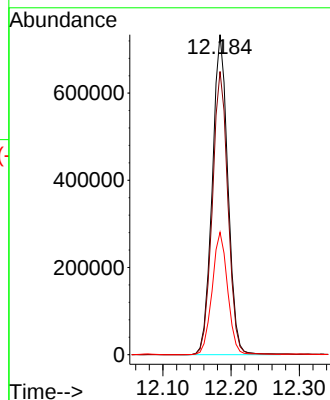
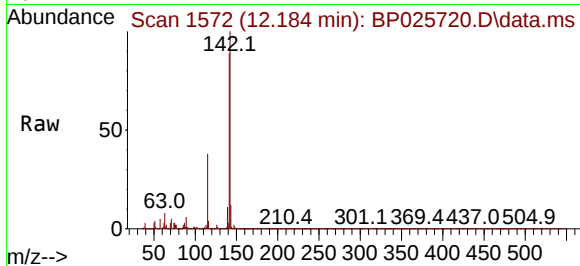




#37
2-Methylnaphthalene
Concen: 59.555 ng
RT: 12.184 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

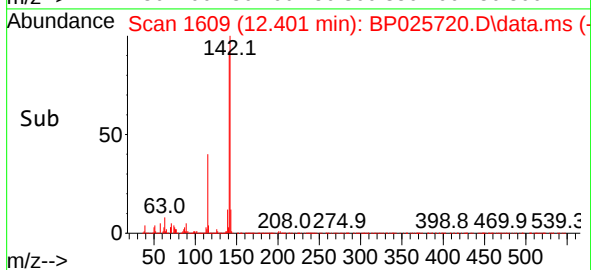
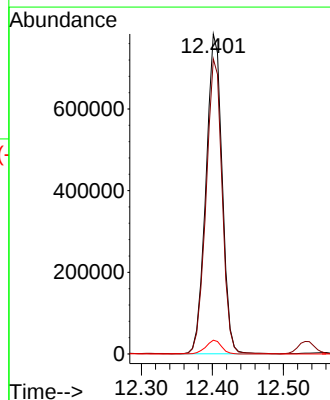
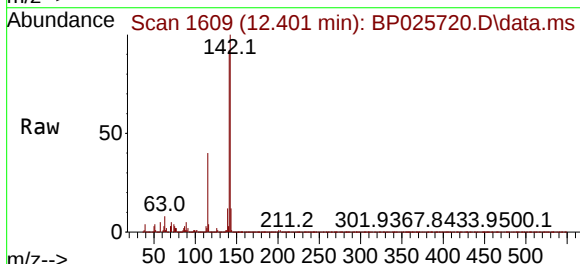
Instrument :
BNA_P
ClientSampleId :

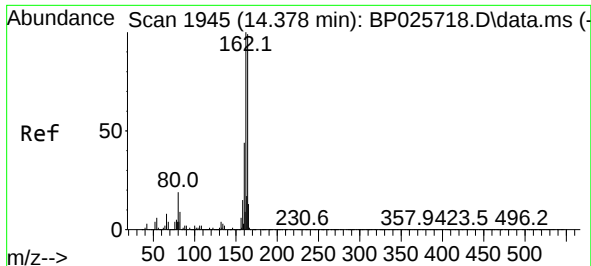
Tgt Ion:142 Resp: 1171536
Ion Ratio Lower Upper
142 100
141 88.5 69.9 104.9
115 38.2 30.2 45.2



#38
1-Methylnaphthalene
Concen: 59.516 ng
RT: 12.401 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:142 Resp: 1240089
Ion Ratio Lower Upper
142 100
141 92.2 75.4 113.2
116 4.3 3.3 4.9

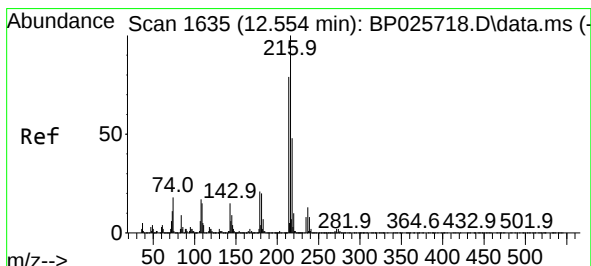
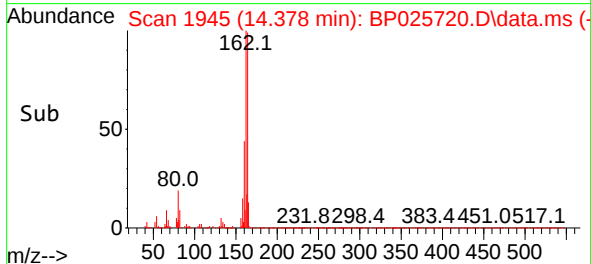
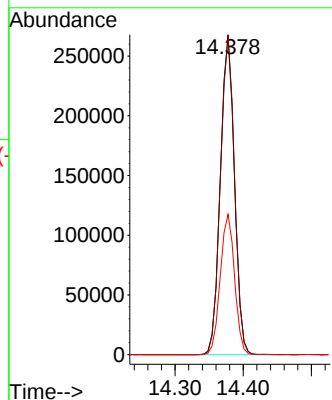
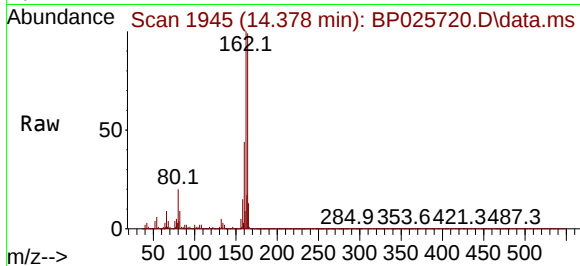




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.378 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

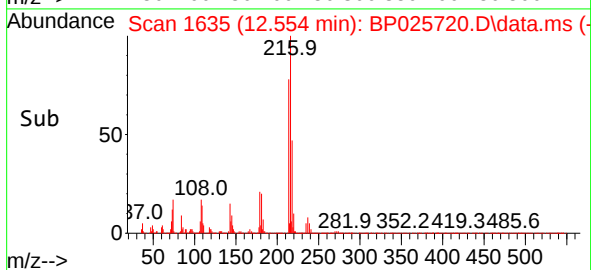
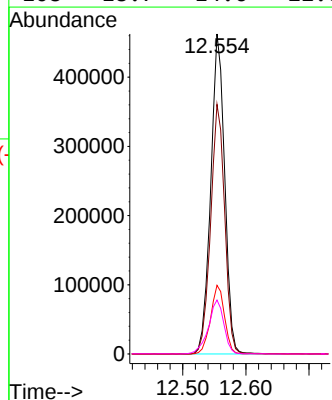
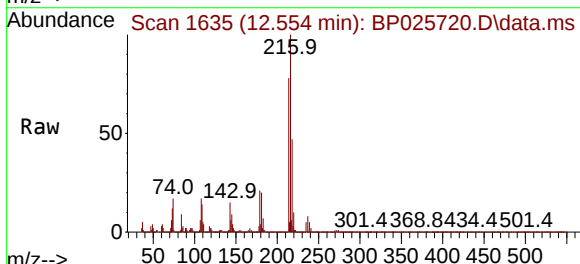
Instrument :
BNA_P
ClientSampleId :

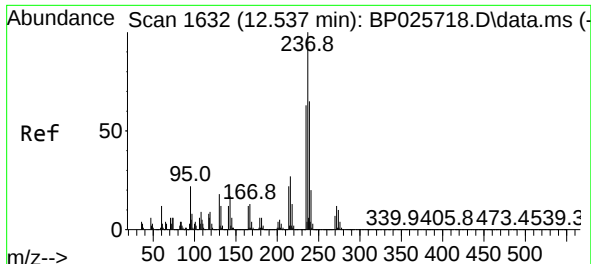
Tgt Ion:164 Resp: 384838
Ion Ratio Lower Upper
164 100
162 100.7 81.2 121.8
160 44.2 35.8 53.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 61.261 ng
RT: 12.554 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:216 Resp: 710465
Ion Ratio Lower Upper
216 100
214 78.4 62.6 94.0
179 21.5 16.8 25.2
108 18.7 14.6 22.0

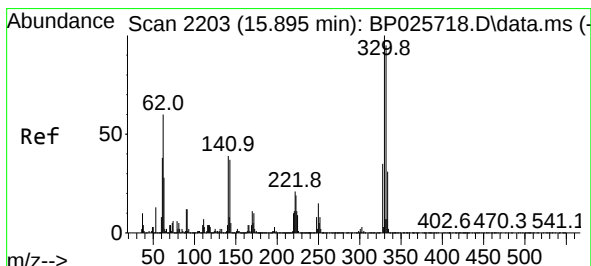
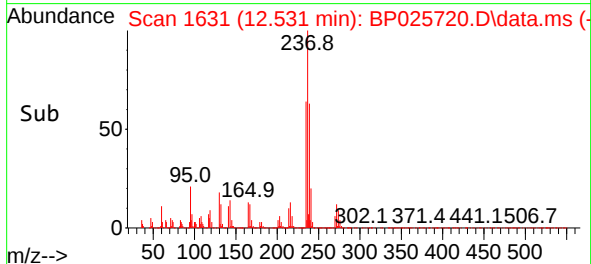
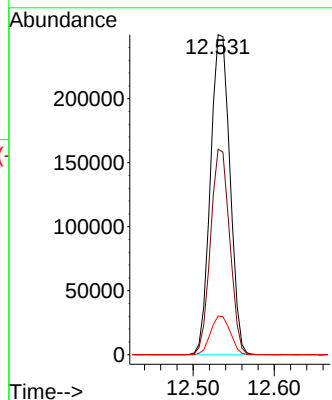
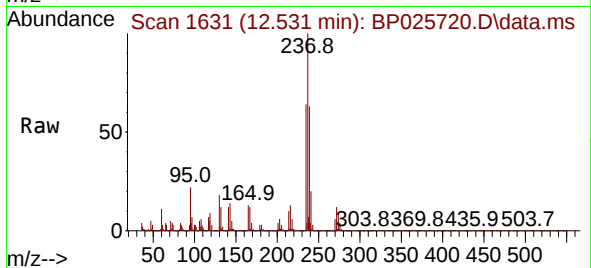




#41
Hexachlorocyclopentadiene
Concen: 66.990 ng
RT: 12.531 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

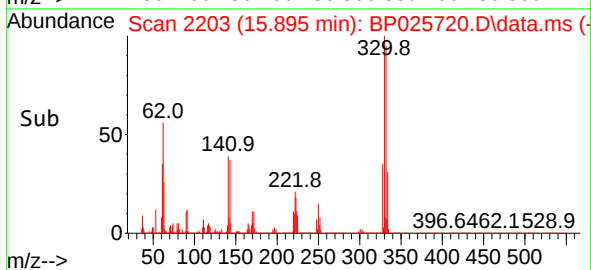
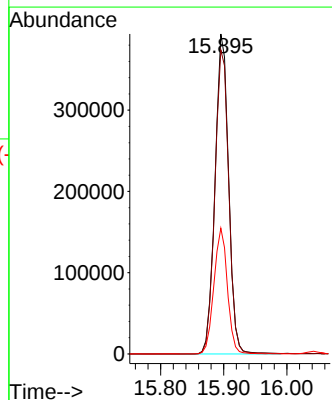
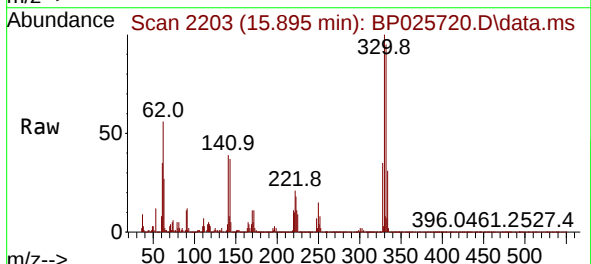
Instrument :
BNA_P
ClientSampleId :

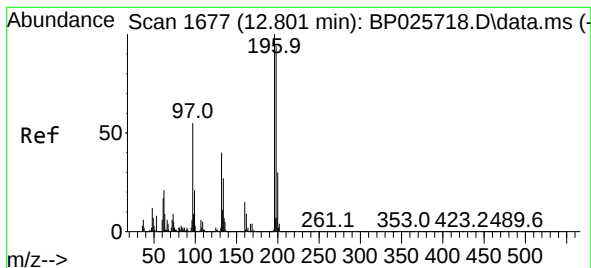
Tgt Ion:237 Resp: 415710
Ion Ratio Lower Upper
237 100
235 64.2 43.0 83.0
272 12.1 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 123.188 ng
RT: 15.895 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:330 Resp: 589759
Ion Ratio Lower Upper
330 100
332 97.0 77.3 115.9
141 38.9 30.6 45.8





#43

2,4,6-Trichlorophenol

Concen: 63.511 ng

RT: 12.795 min Scan# 1676

Delta R.T. -0.006 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

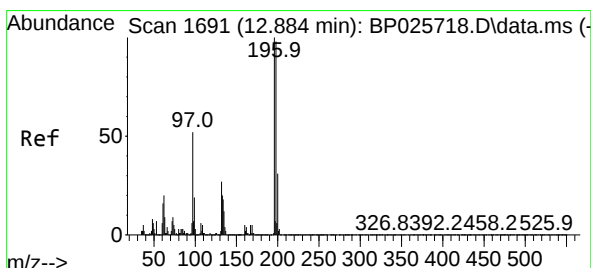
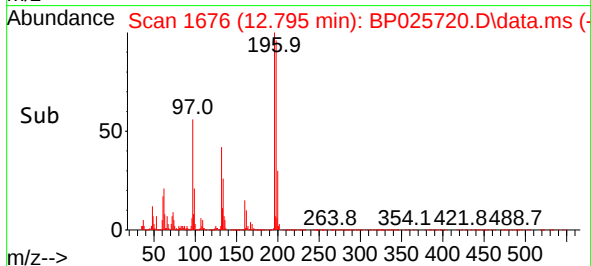
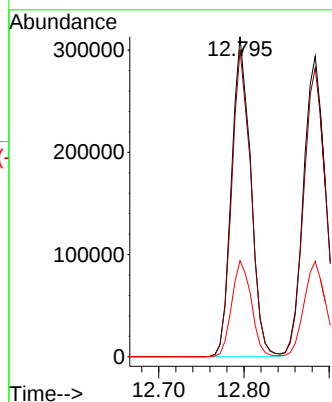
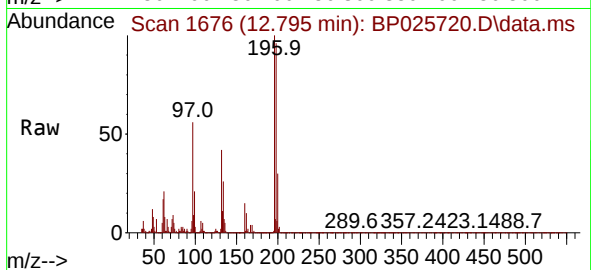
Tgt Ion:196 Resp: 489456

Ion Ratio Lower Upper

196 100

198 96.0 75.4 113.0

200 30.0 24.3 36.5



#44

2,4,5-Trichlorophenol

Concen: 63.256 ng

RT: 12.884 min Scan# 1691

Delta R.T. -0.000 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Tgt Ion:196 Resp: 539273

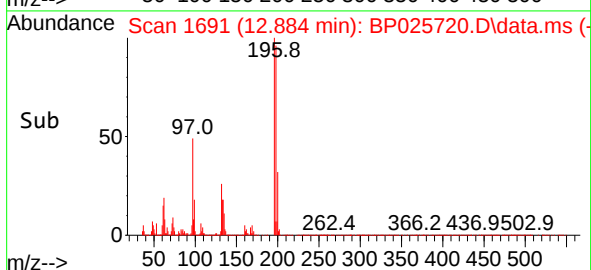
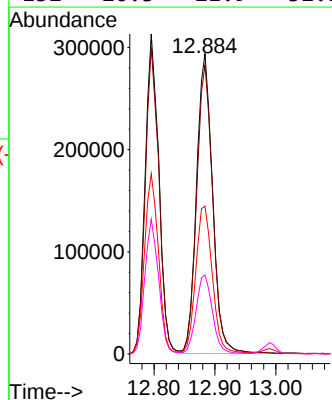
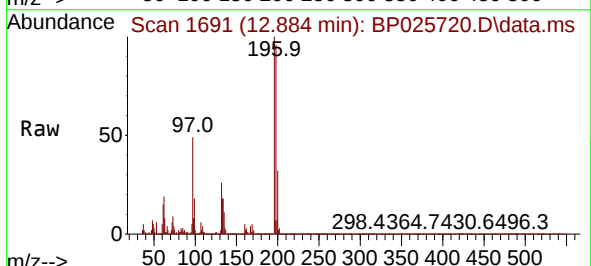
Ion Ratio Lower Upper

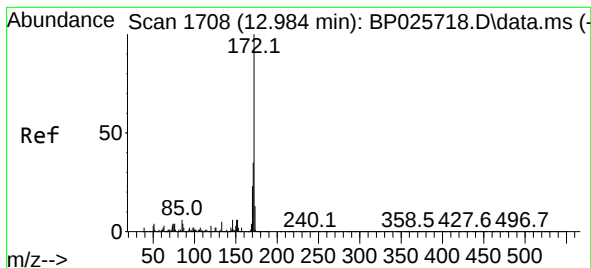
196 100

198 96.1 78.2 117.2

97 49.2 41.4 62.2

132 26.3 21.9 32.9

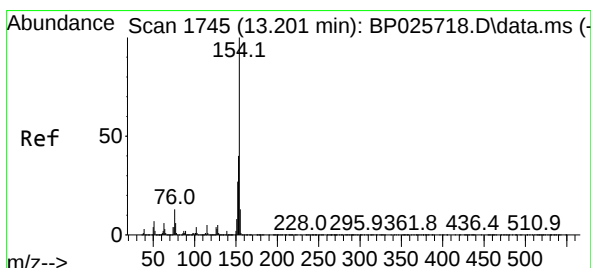
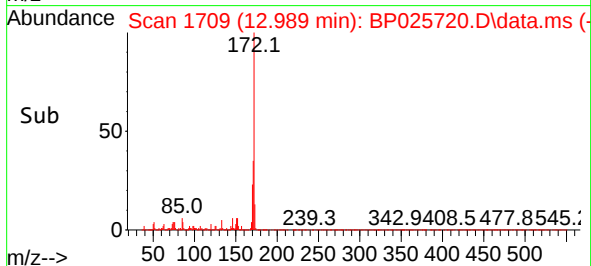
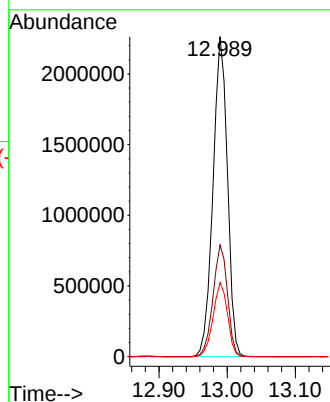
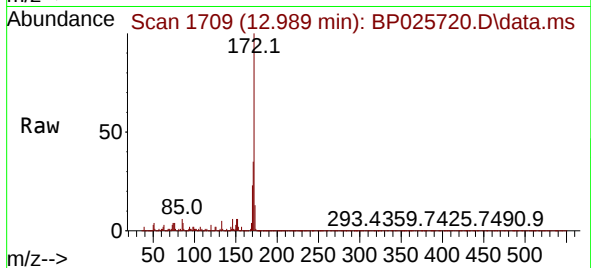




#45
2-Fluorobiphenyl
Concen: 117.404 ng
RT: 12.989 min Scan# 1708
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

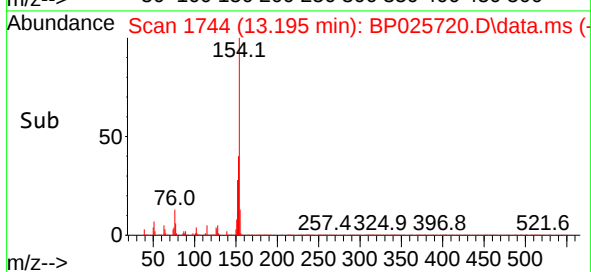
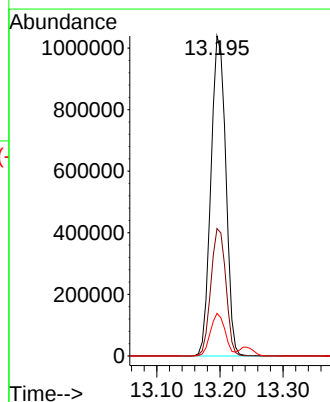
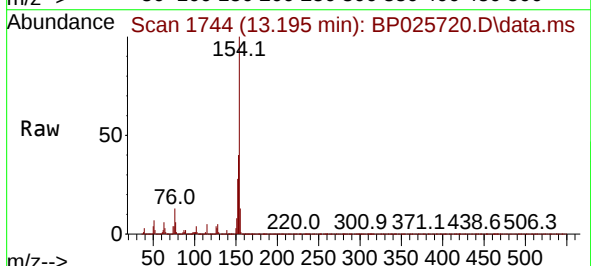
Instrument :
BNA_P
ClientSampleId :

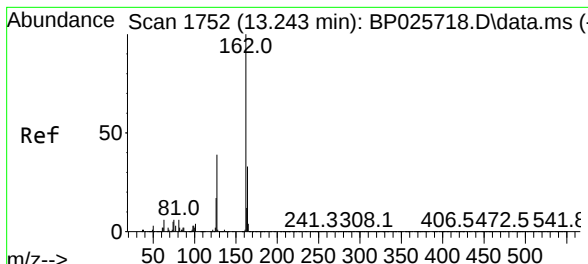
Tgt Ion:172 Resp: 3338261
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 23.1 18.4 27.6



#46
1,1'-Biphenyl
Concen: 60.212 ng
RT: 13.195 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:154 Resp: 1702501
Ion Ratio Lower Upper
154 100
153 39.8 20.5 60.5
76 13.3 0.0 33.5



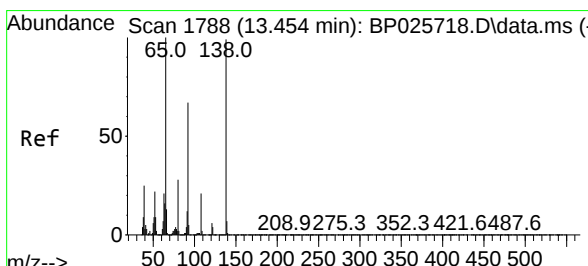
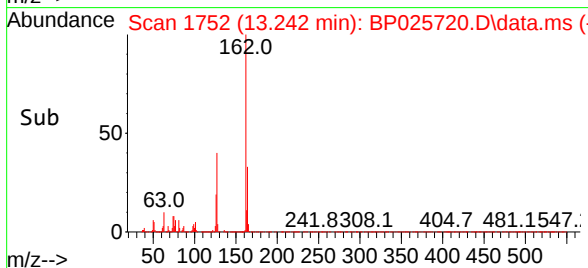
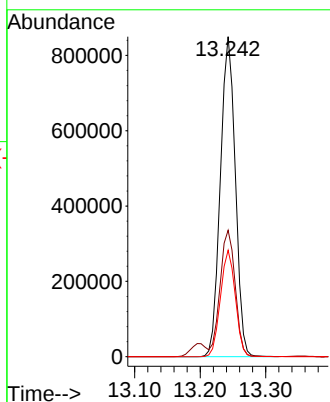
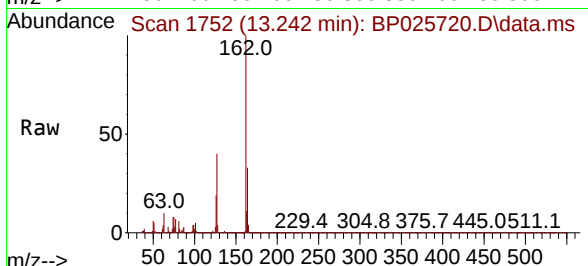


#47
 2-Chloronaphthalene
 Concen: 60.705 ng
 RT: 13.242 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BP025720.D
 Acq: 10 Sep 2025 21:23

Instrument :
 BNA_P
 ClientSampleId :

Tgt Ion:162 Resp: 1343384

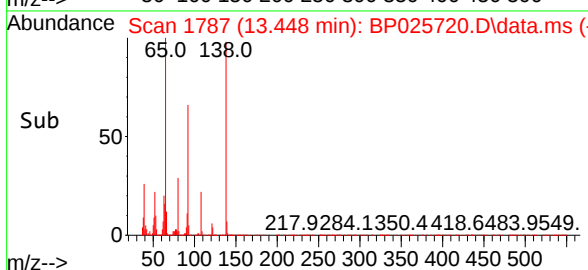
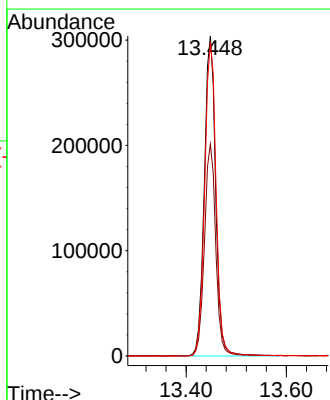
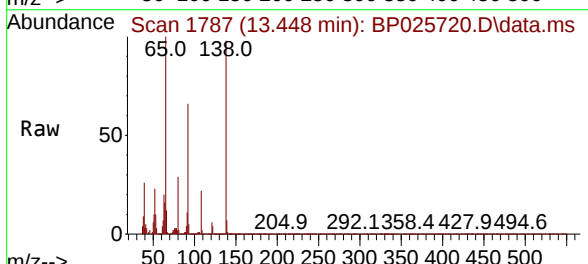
Ion	Ratio	Lower	Upper
162	100		
127	39.5	32.4	48.6
164	33.3	26.4	39.6

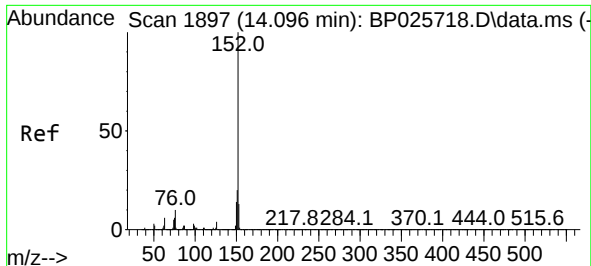


#48
 2-Nitroaniline
 Concen: 64.541 ng
 RT: 13.448 min Scan# 1787
 Delta R.T. -0.006 min
 Lab File: BP025720.D
 Acq: 10 Sep 2025 21:23

Tgt Ion: 65 Resp: 477931

Ion	Ratio	Lower	Upper
65	100		
92	66.2	53.3	79.9
138	98.1	79.5	119.3

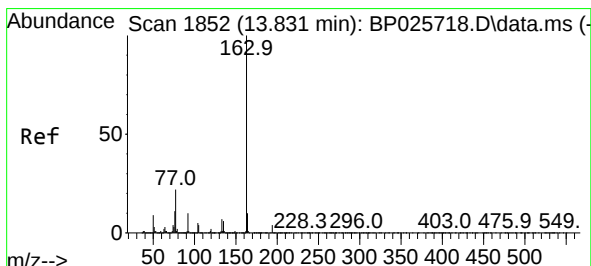
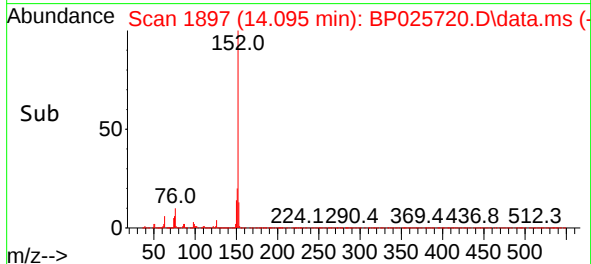
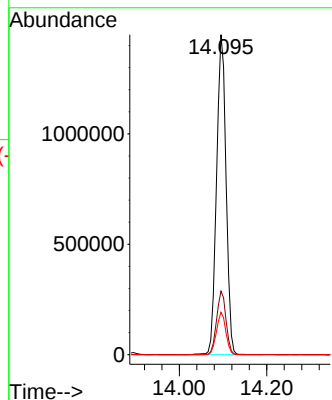
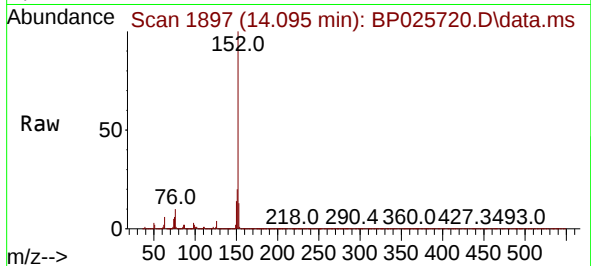




#49
Acenaphthylene
Concen: 60.472 ng
RT: 14.095 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

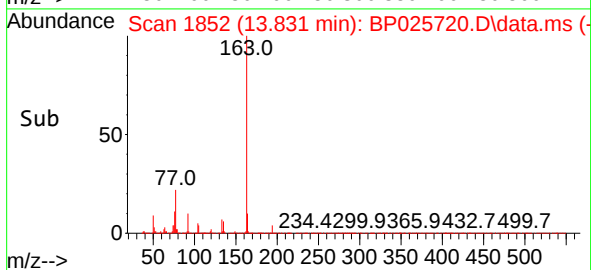
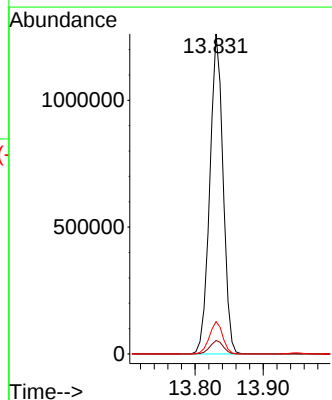
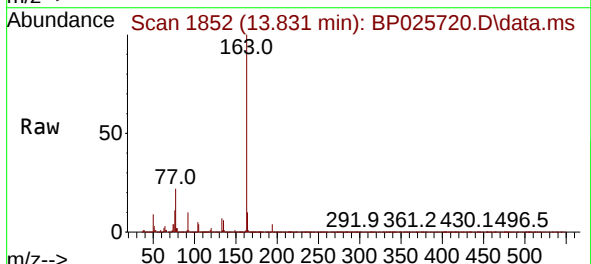
Instrument :
BNA_P
ClientSampleId :

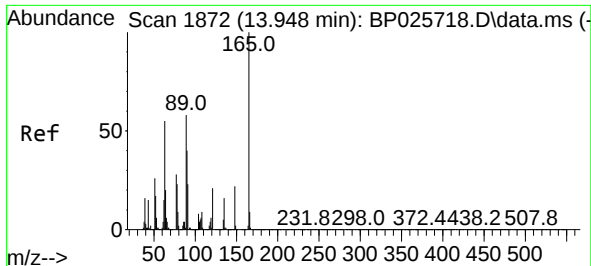
Tgt Ion:152 Resp: 2188628
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 13.2 10.6 15.8



#50
Dimethylphthalate
Concen: 59.361 ng
RT: 13.831 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:163 Resp: 1708277
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.1 8.4 12.6

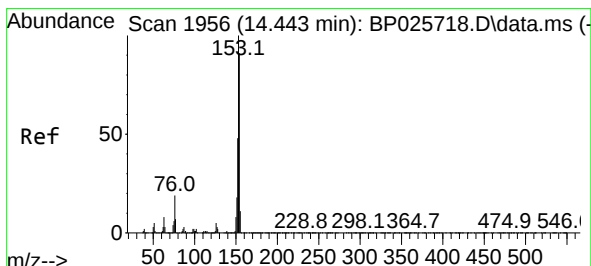
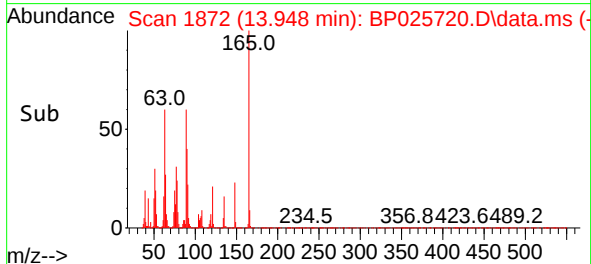
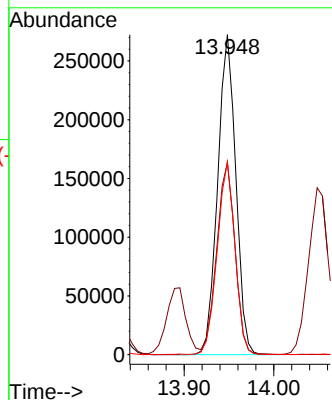
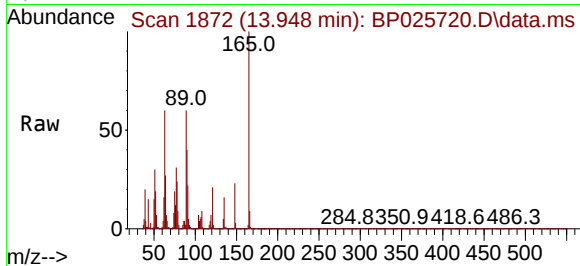




#51
2,6-Dinitrotoluene
Concen: 61.754 ng
RT: 13.948 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

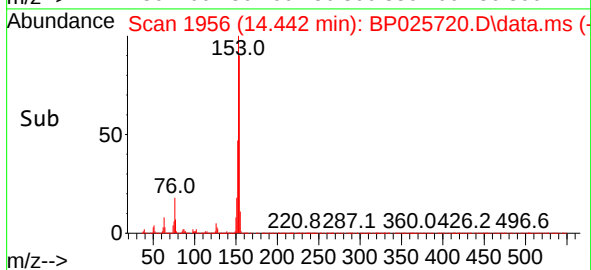
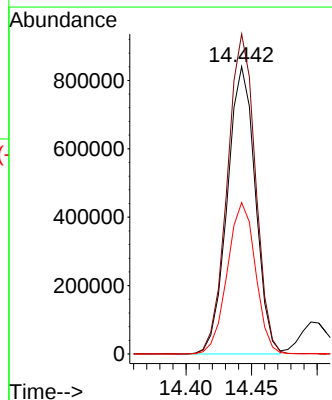
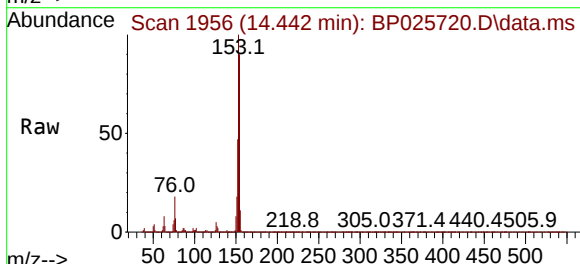
Instrument :
BNA_P
ClientSampleId :

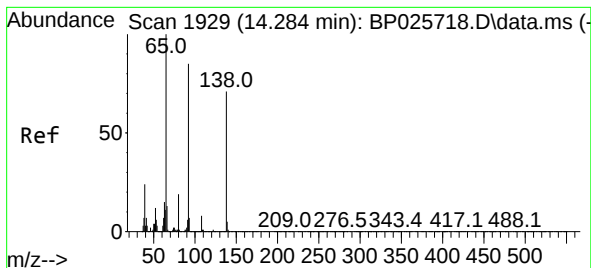
Tgt Ion:165 Resp: 382362
Ion Ratio Lower Upper
165 100
63 60.0 48.6 72.8
89 60.3 46.3 69.5



#52
Acenaphthene
Concen: 59.952 ng
RT: 14.442 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:154 Resp: 1249156
Ion Ratio Lower Upper
154 100
153 111.3 88.2 132.4
152 52.6 42.2 63.2

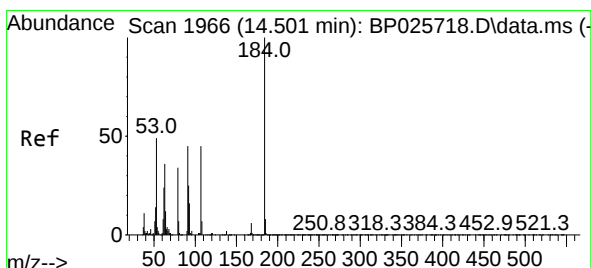
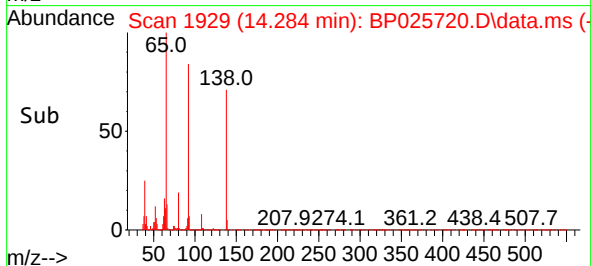
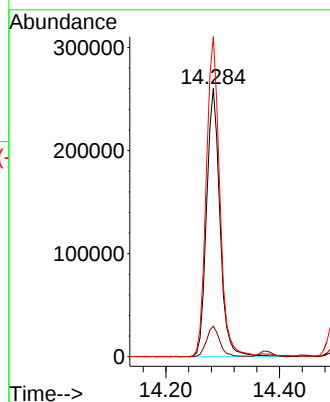
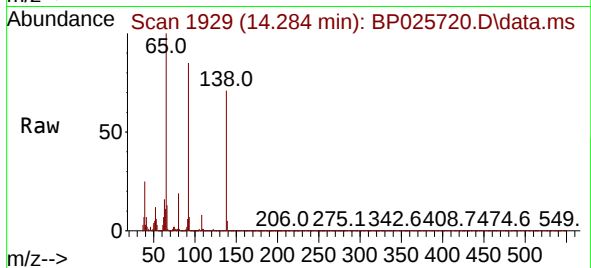




#53
3-Nitroaniline
Concen: 65.090 ng
RT: 14.284 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

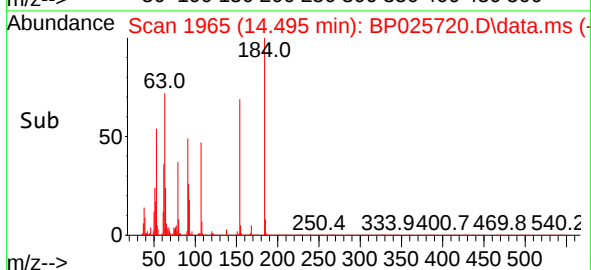
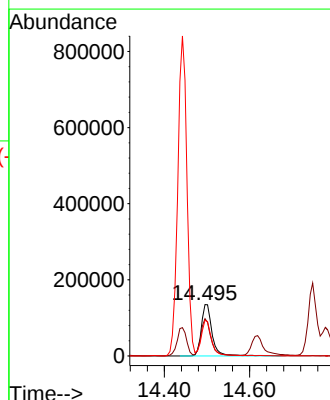
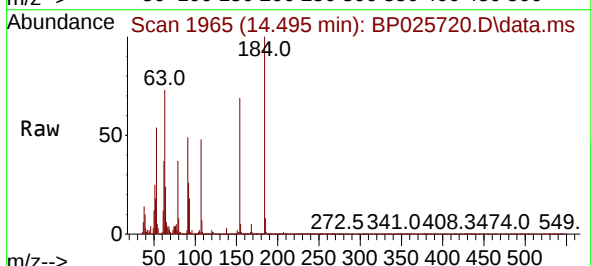
Instrument :
BNA_P
ClientSampleId :

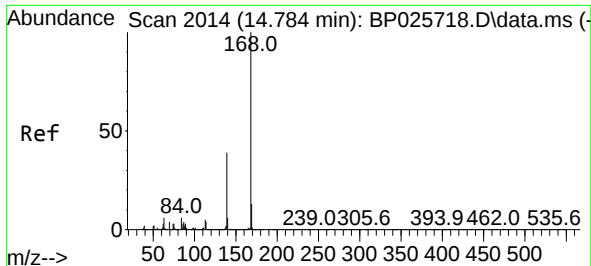
Tgt Ion:138 Resp: 422204
Ion Ratio Lower Upper
138 100
108 11.4 9.0 13.4
92 119.3 95.8 143.6



#54
2,4-Dinitrophenol
Concen: 60.354 ng
RT: 14.495 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:184 Resp: 238364
Ion Ratio Lower Upper
184 100
63 72.6 52.2 78.2
154 69.4 48.9 73.3

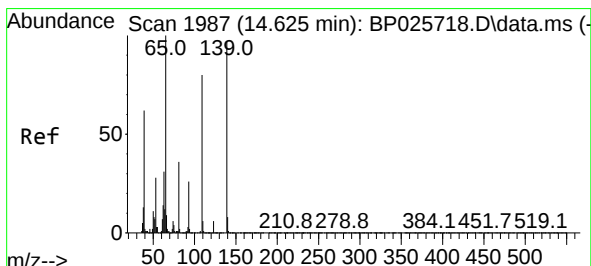
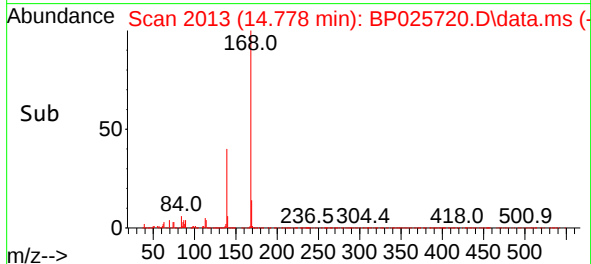
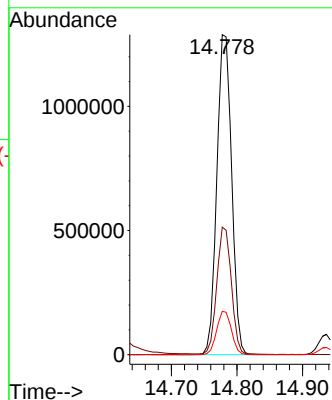
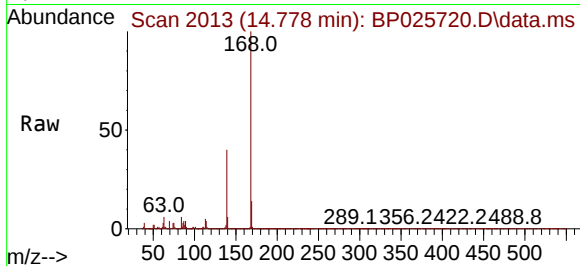




#55
Dibenzofuran
Concen: 59.311 ng
RT: 14.778 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

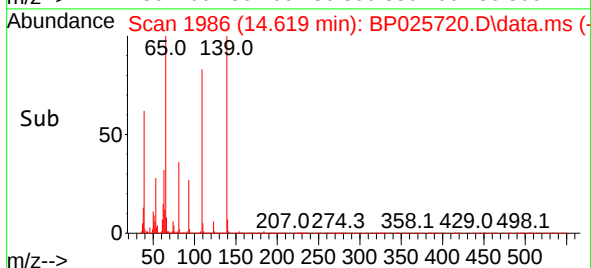
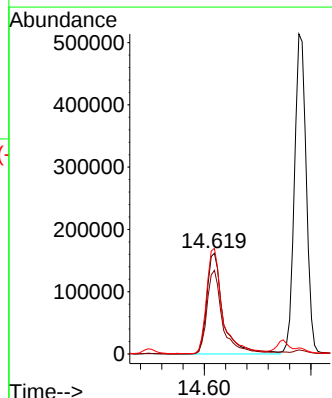
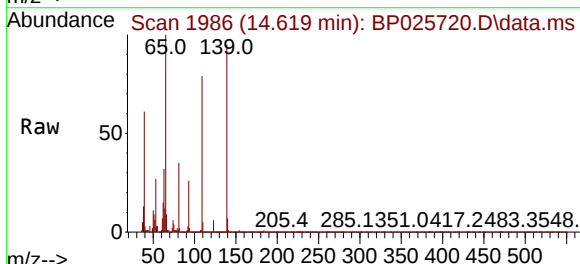
Instrument :
BNA_P
ClientSampleId :

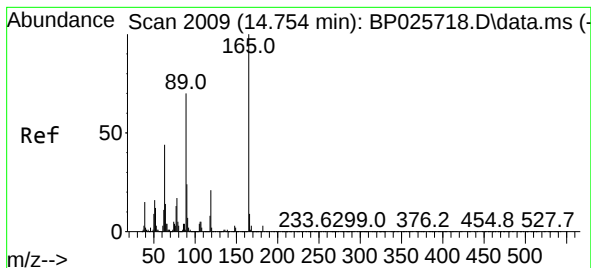
Tgt Ion:168 Resp: 2011455
Ion Ratio Lower Upper
168 100
139 39.9 31.7 47.5
169 13.6 10.6 16.0



#56
4-Nitrophenol
Concen: 61.647 ng
RT: 14.619 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

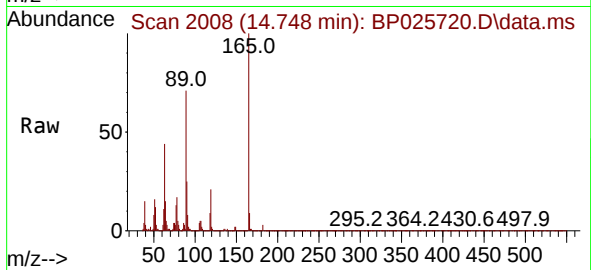
Tgt Ion:139 Resp: 342982
Ion Ratio Lower Upper
139 100
109 83.0 62.7 102.7
65 104.7 83.5 123.5



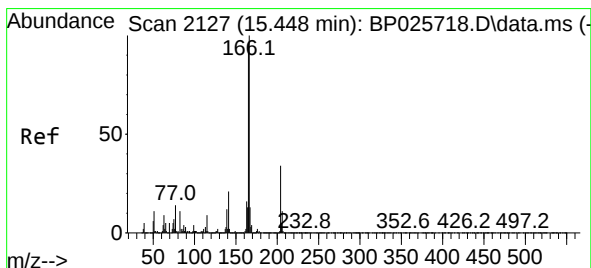
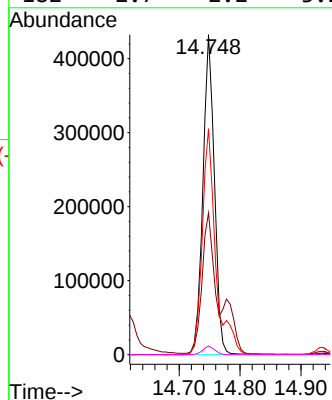
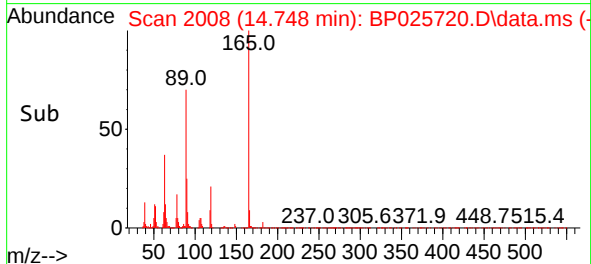


#57
2,4-Dinitrotoluene
Concen: 63.996 ng
RT: 14.748 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Instrument :
BNA_P
ClientSampleId :

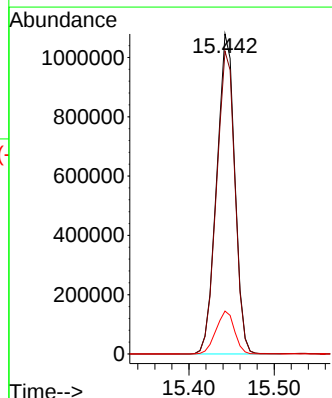
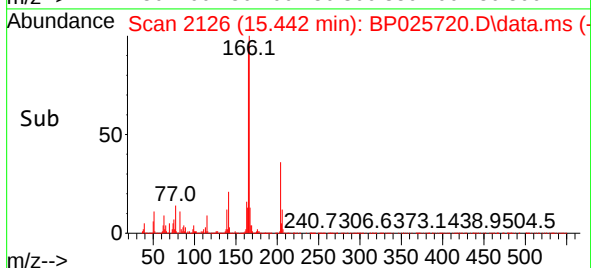
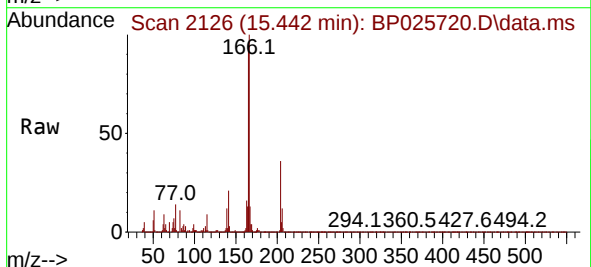


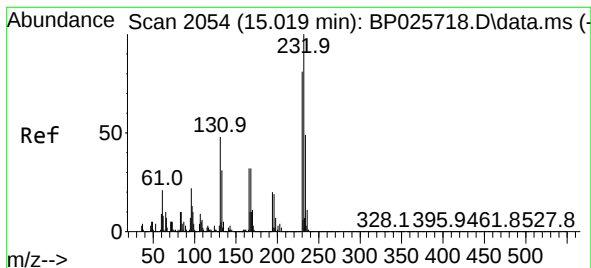
Tgt Ion:165 Resp: 565204
Ion Ratio Lower Upper
165 100
63 44.3 35.4 53.2
89 70.6 56.2 84.2
182 2.7 2.2 3.2



#58
Fluorene
Concen: 58.795 ng
RT: 15.442 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:166 Resp: 1593872
Ion Ratio Lower Upper
166 100
165 94.6 76.4 114.6
167 13.4 10.5 15.7

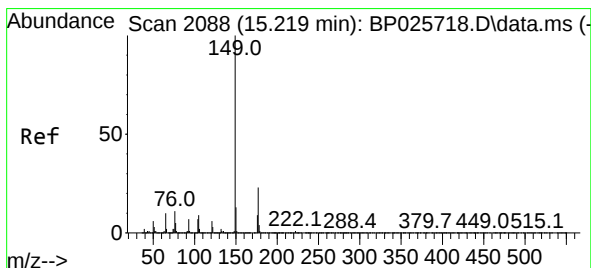
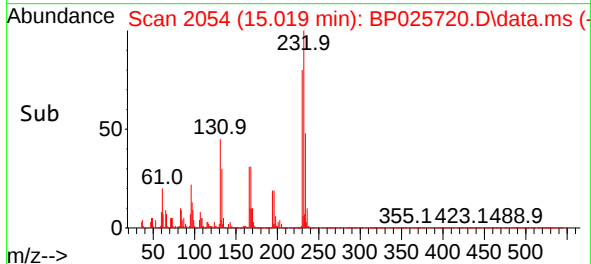
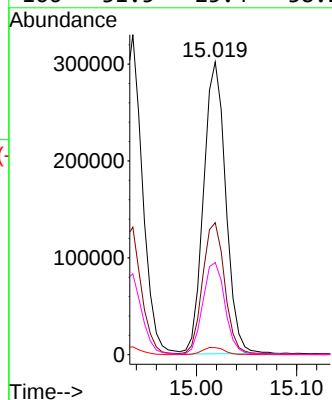
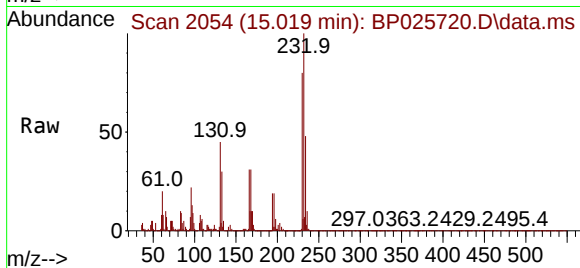




#59
2,3,4,6-Tetrachlorophenol
Concen: 60.498 ng
RT: 15.019 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

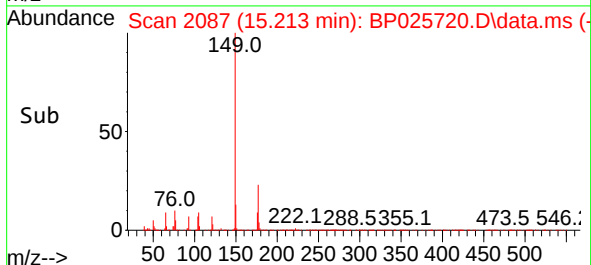
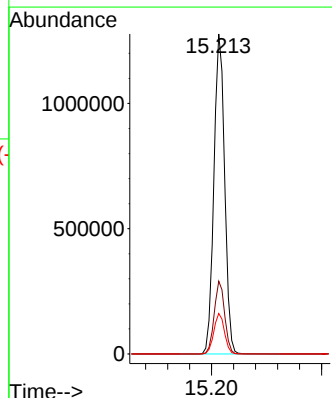
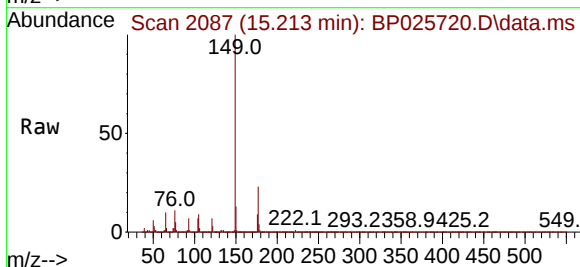
Instrument :
BNA_P
ClientSampleId :

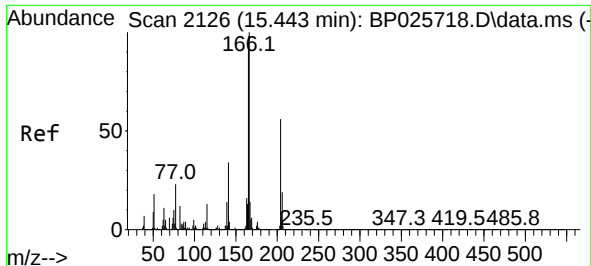
Tgt	Ion:232	Resp:	464423
Ion	Ratio	Lower	Upper
232	100		
131	45.1	36.6	54.8
130	2.6	2.0	3.0
166	31.5	25.4	38.2



#60
Diethylphthalate
Concen: 59.375 ng
RT: 15.213 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:149	Resp:	1732538	
Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.0	27.0
150	12.7	10.2	15.4

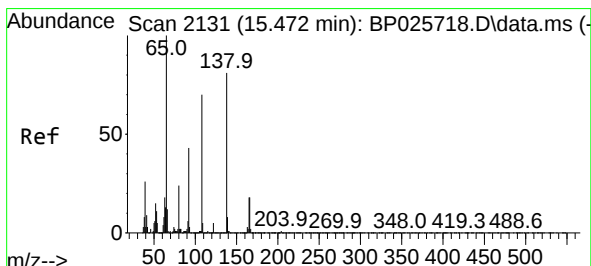
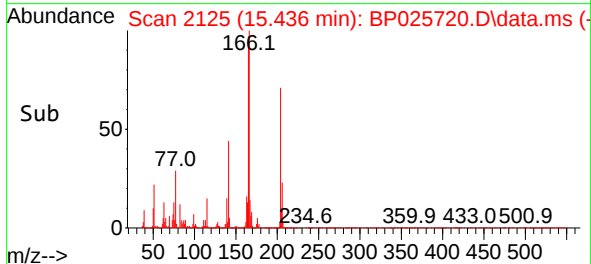
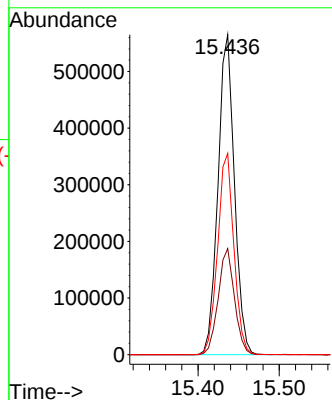
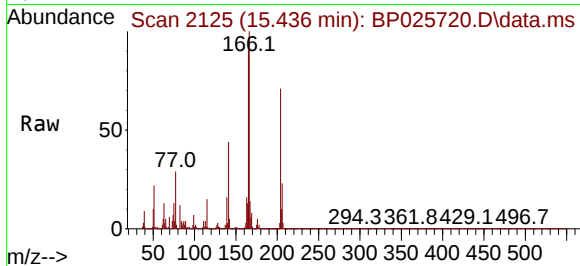




#61
4-Chlorophenyl-phenylether
Concen: 58.551 ng
RT: 15.436 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

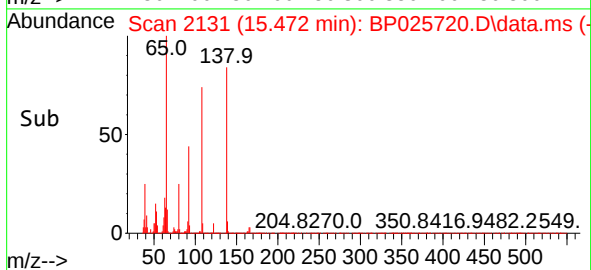
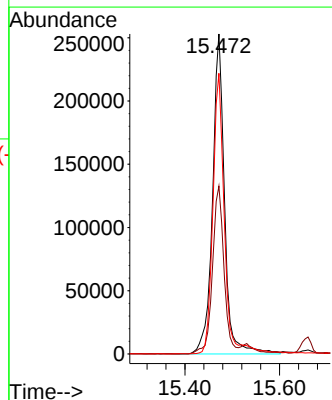
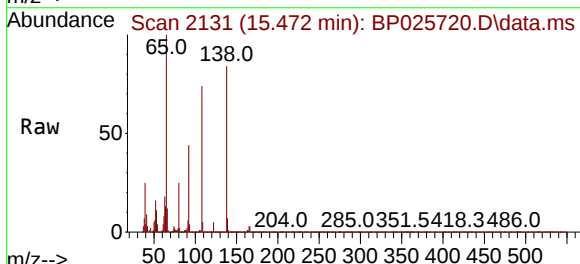
Instrument :
BNA_P
ClientSampleId :

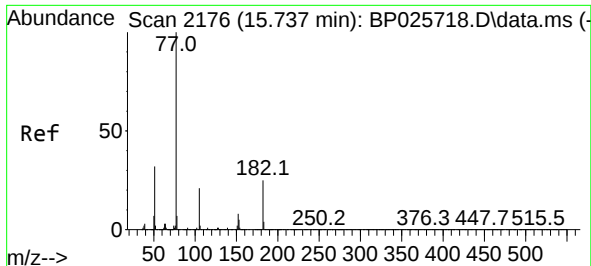
Tgt Ion:204 Resp: 795473
Ion Ratio Lower Upper
204 100
206 33.2 27.0 40.4
141 62.9 48.0 72.0



#62
4-Nitroaniline
Concen: 65.991 ng
RT: 15.472 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:138 Resp: 447405
Ion Ratio Lower Upper
138 100
92 52.4 32.8 72.8
108 87.7 66.7 106.7

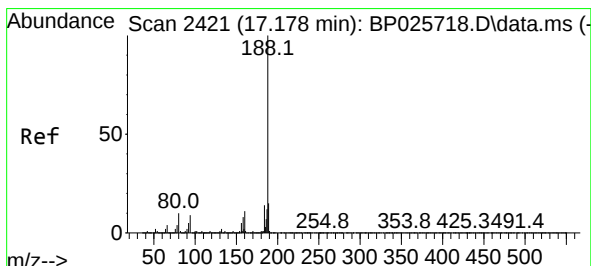
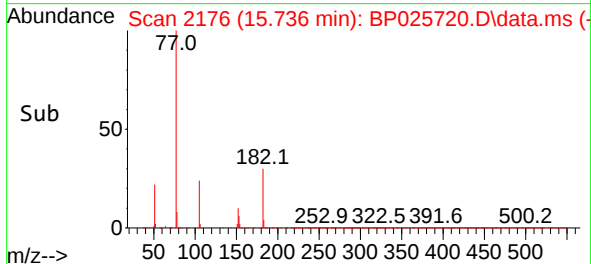
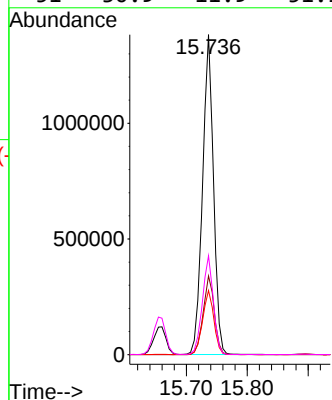
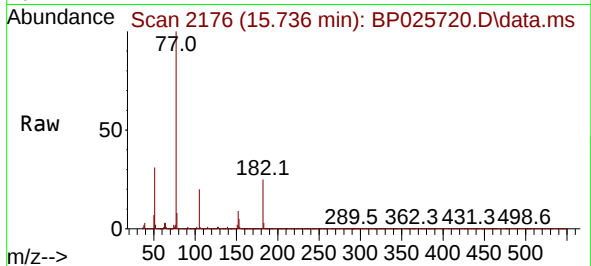




#63
Azobenzene
Concen: 61.341 ng
RT: 15.736 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

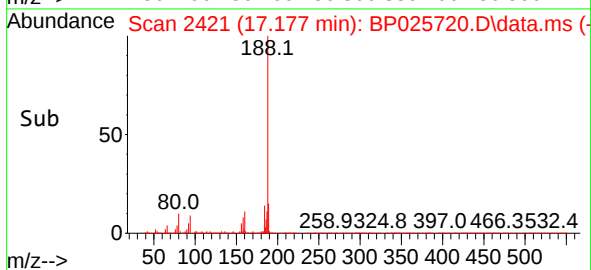
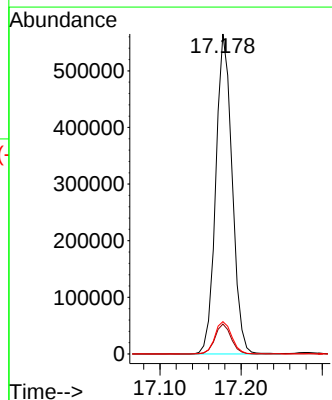
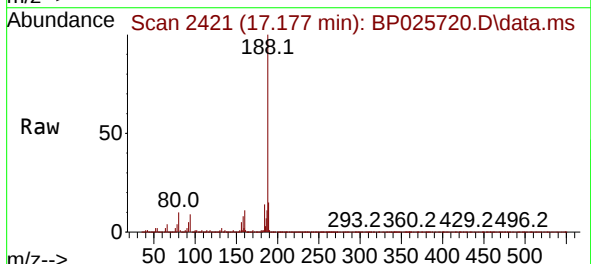
Instrument :
BNA_P
ClientSampleId :

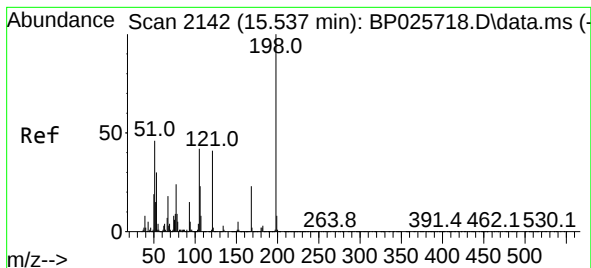
Tgt Ion: 77 Resp: 1727882
Ion Ratio Lower Upper
77 100
182 24.6 4.9 44.9
105 20.0 1.1 41.1
51 30.9 11.9 51.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.177 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:188 Resp: 790751
Ion Ratio Lower Upper
188 100
94 9.4 7.4 11.0
80 10.1 7.9 11.9

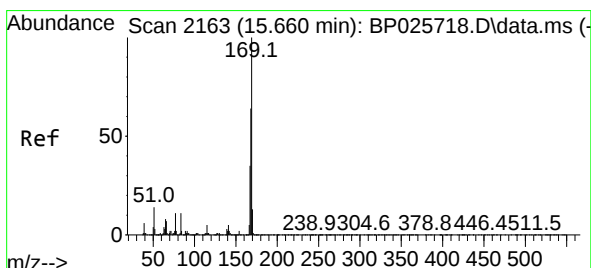
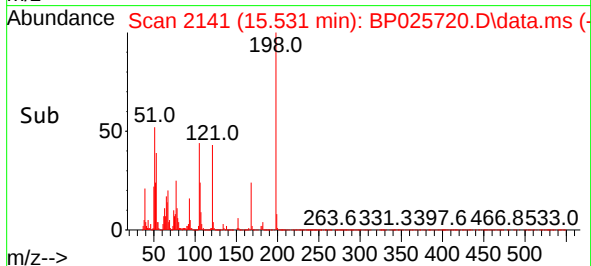
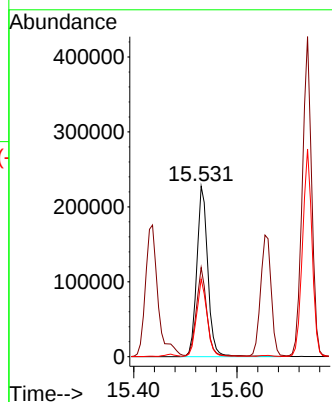
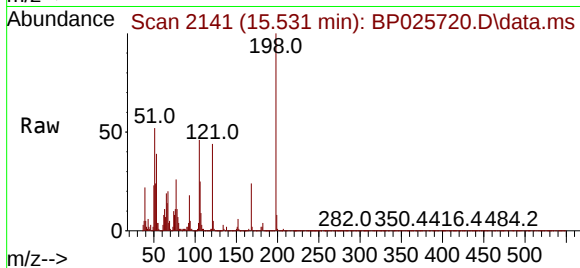




#65
4,6-Dinitro-2-methylphenol
Concen: 64.188 ng
RT: 15.531 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

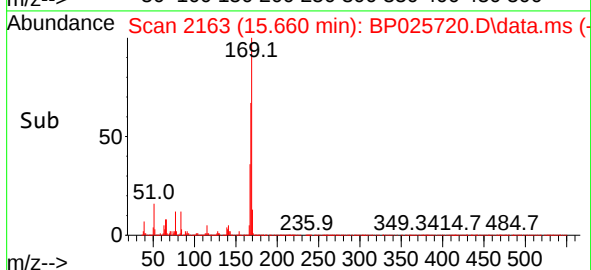
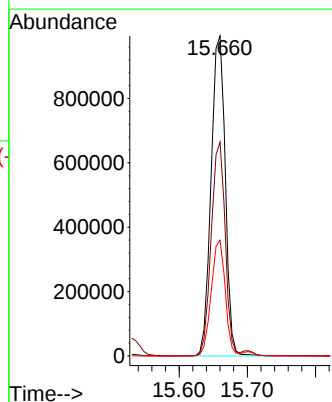
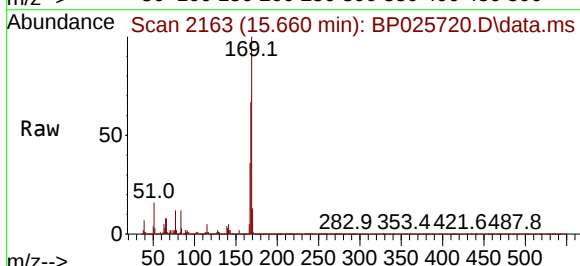
Instrument :
BNA_P
ClientSampleId :

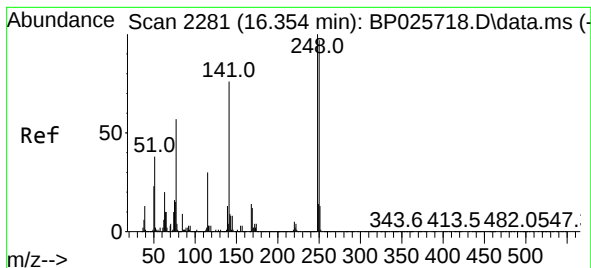
Tgt Ion:198 Resp: 336765
Ion Ratio Lower Upper
198 100
51 52.3 28.4 68.4
105 45.6 22.3 62.3



#66
n-Nitrosodiphenylamine
Concen: 60.724 ng
RT: 15.660 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:169 Resp: 1439800
Ion Ratio Lower Upper
169 100
168 66.8 51.7 77.5
167 36.1 27.8 41.8

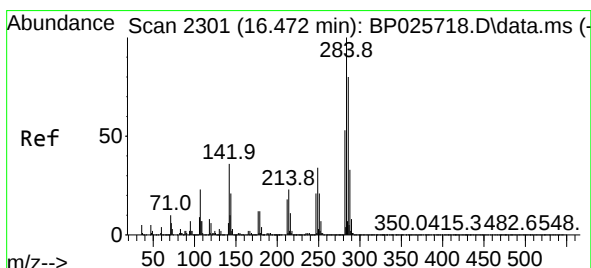
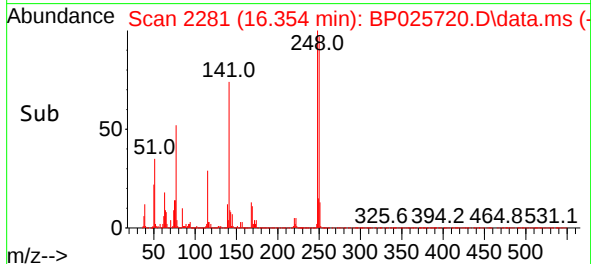
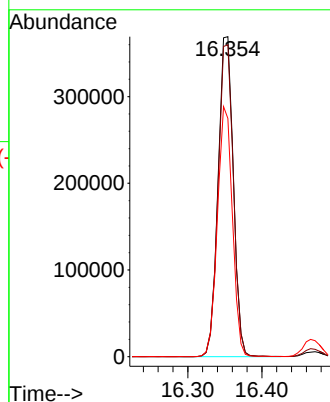
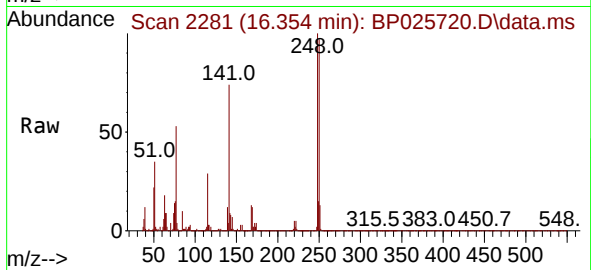




#67
4-Bromophenyl-phenylether
Concen: 61.587 ng
RT: 16.354 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

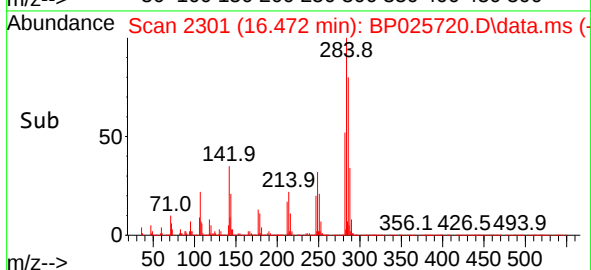
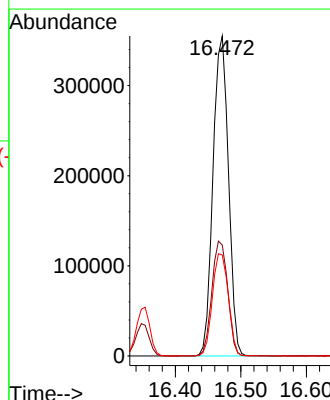
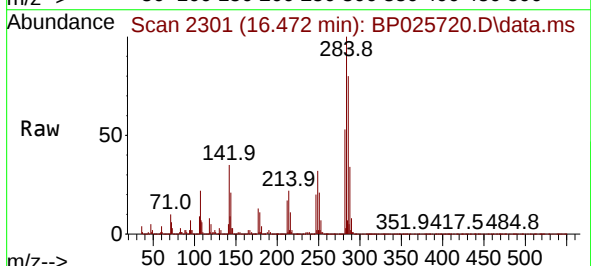
Instrument :
BNA_P
ClientSampleId :

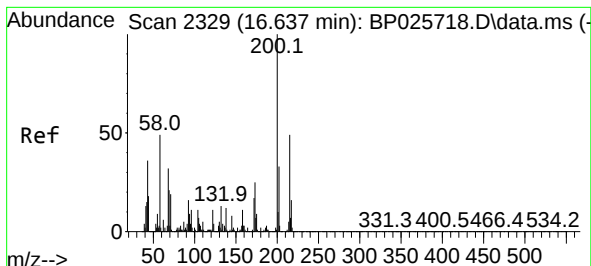
Tgt Ion:248 Resp: 527462
Ion Ratio Lower Upper
248 100
250 97.4 77.5 116.3
141 74.5 61.0 91.4



#68
Hexachlorobenzene
Concen: 60.750 ng
RT: 16.472 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:284 Resp: 579708
Ion Ratio Lower Upper
284 100
142 34.6 28.6 42.8
249 31.6 27.2 40.8





#69

Atrazine

Concen: 62.054 ng

RT: 16.636 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

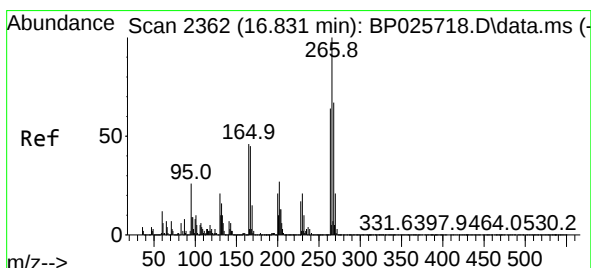
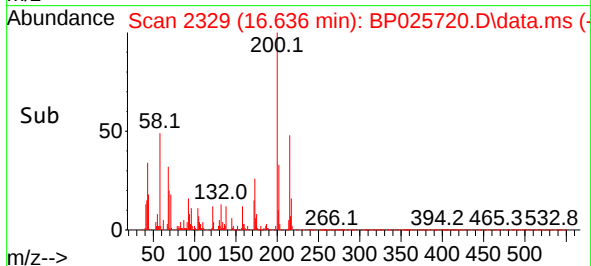
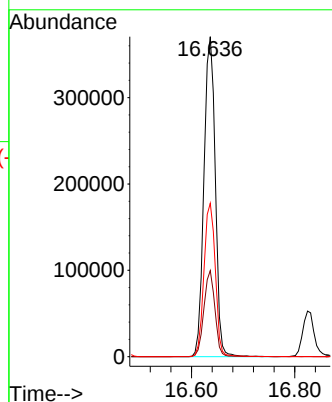
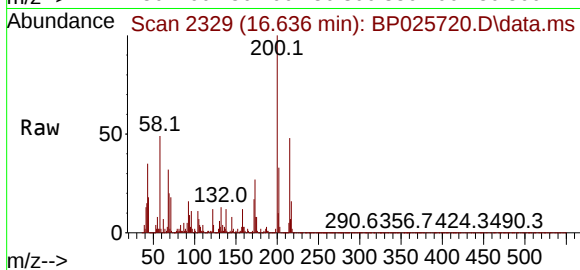
Tgt Ion:200 Resp: 564676

Ion Ratio Lower Upper

200 100

173 26.9 5.2 45.2

215 48.0 28.6 68.6



#70

Pentachlorophenol

Concen: 63.427 ng

RT: 16.825 min Scan# 2361

Delta R.T. -0.006 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

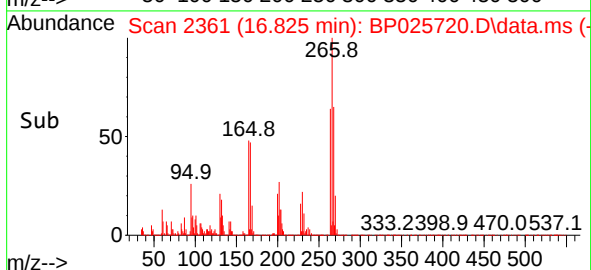
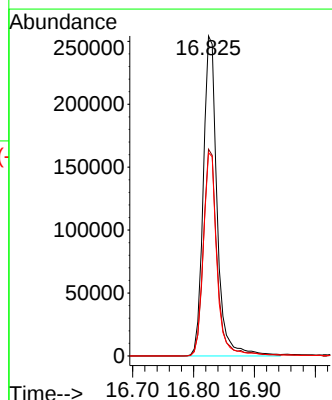
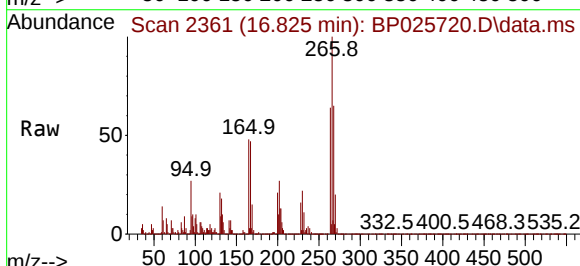
Tgt Ion:266 Resp: 400249

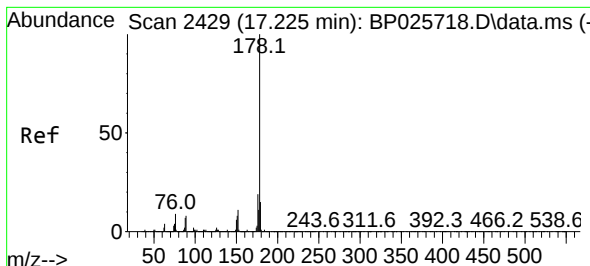
Ion Ratio Lower Upper

266 100

268 64.6 53.7 80.5

264 63.5 51.0 76.6





#71

Phenanthrene

Concen: 59.607 ng

RT: 17.225 min Scan# 2429

Delta R.T. -0.000 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

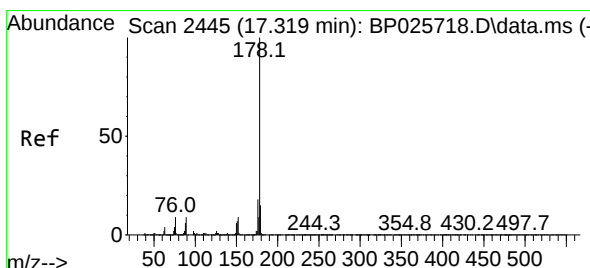
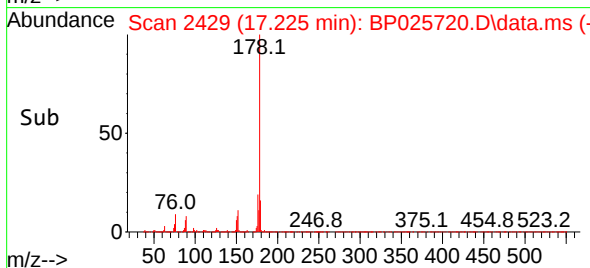
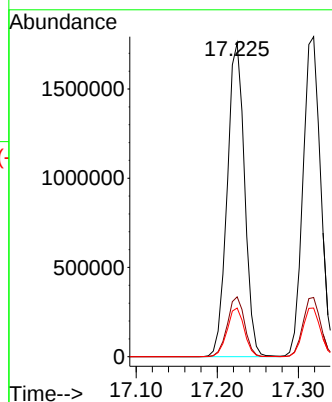
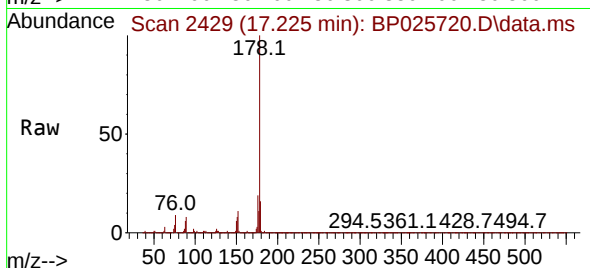
Tgt Ion:178 Resp: 2616036

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.5 12.2 18.4



#72

Anthracene

Concen: 60.976 ng

RT: 17.319 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

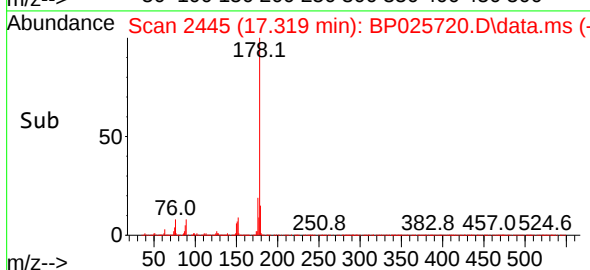
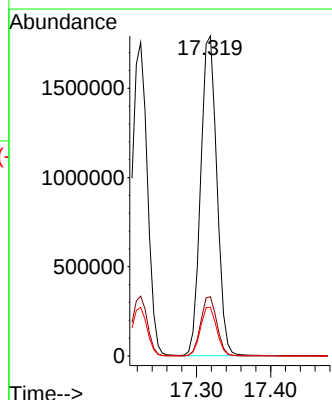
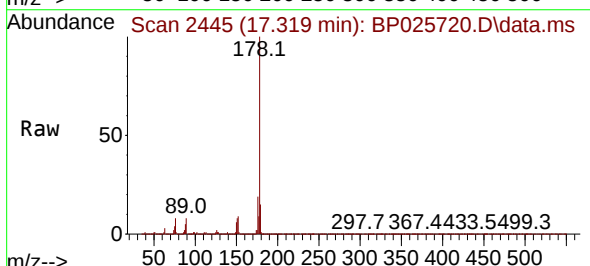
Tgt Ion:178 Resp: 2718184

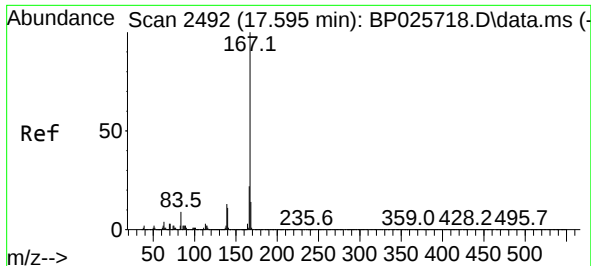
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

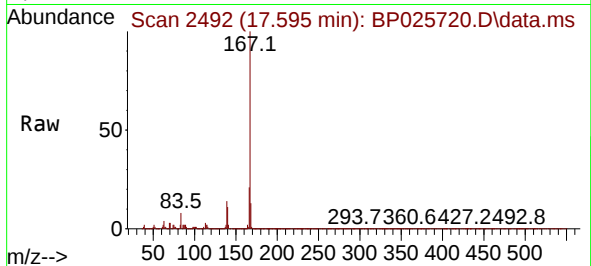
179 15.2 12.2 18.4





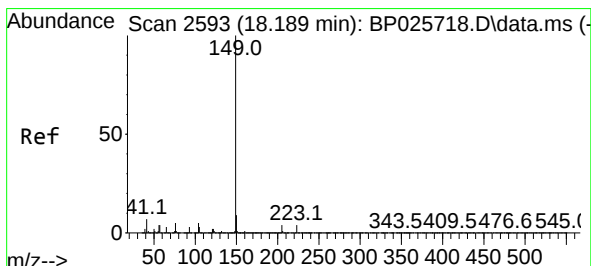
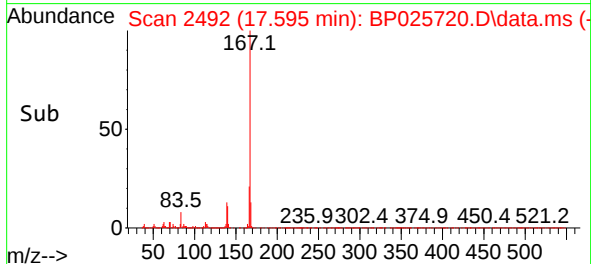
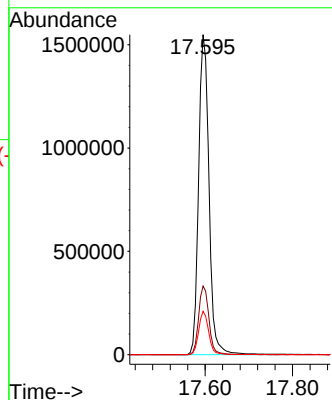
#73
 Carbazole
 Concen: 61.914 ng
 RT: 17.595 min Scan# 2492
 Delta R.T. -0.000 min
 Lab File: BP025720.D
 Acq: 10 Sep 2025 21:23

Instrument :
 BNA_P
 ClientSampleId :



Tgt Ion:167 Resp: 2560763

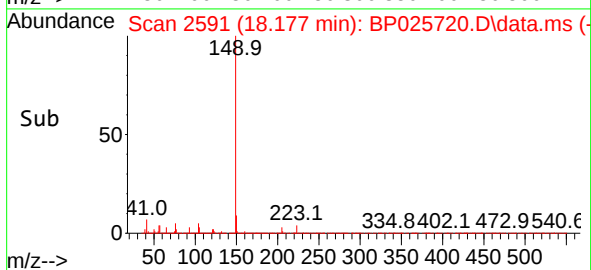
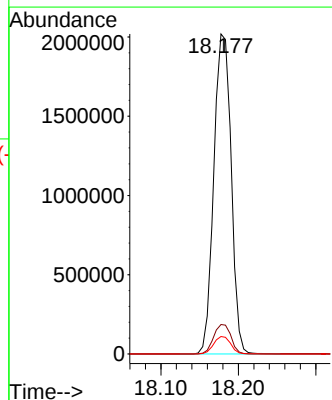
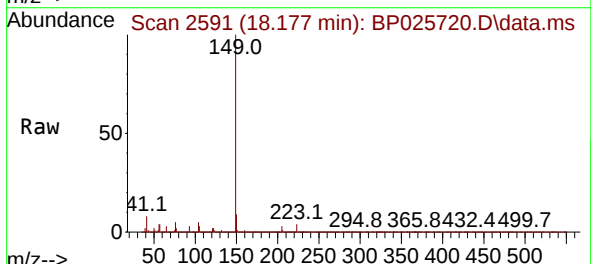
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	13.5	10.6	15.8

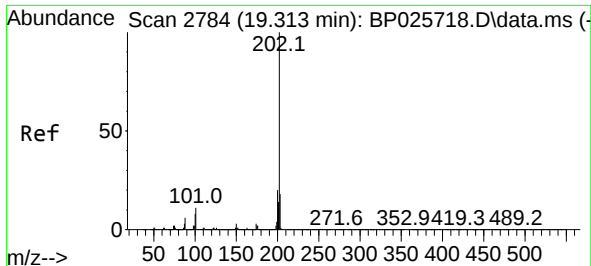


#74
 Di-n-butylphthalate
 Concen: 60.953 ng
 RT: 18.177 min Scan# 2591
 Delta R.T. -0.012 min
 Lab File: BP025720.D
 Acq: 10 Sep 2025 21:23

Tgt Ion:149 Resp: 3136314

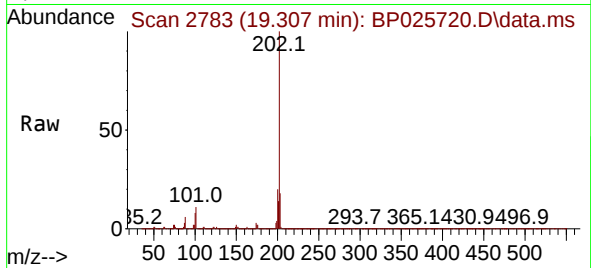
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	5.5	4.2	6.2



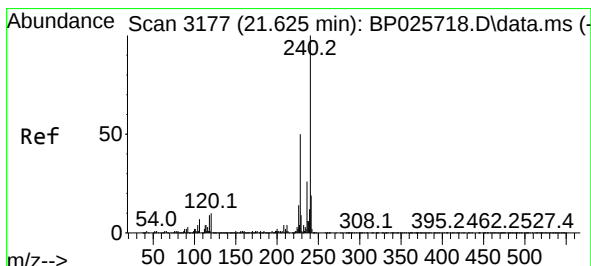
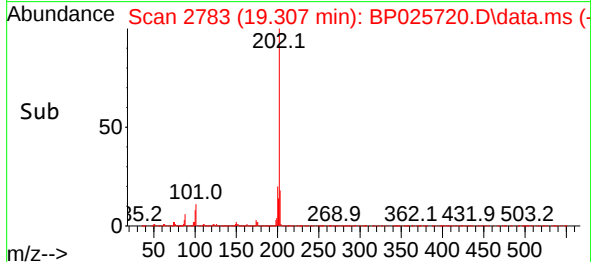
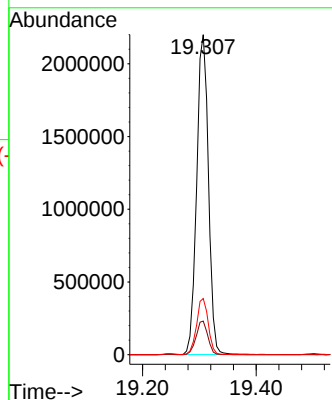


#75
Fluoranthene
Concen: 59.720 ng
RT: 19.307 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Instrument :
BNA_P
ClientSampleId :

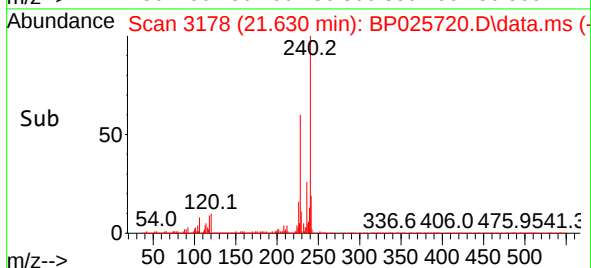
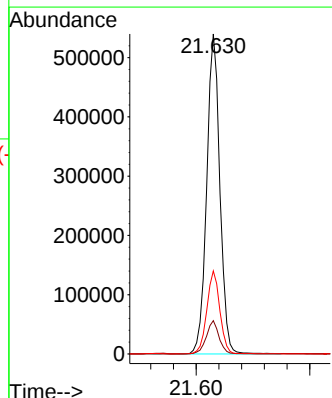
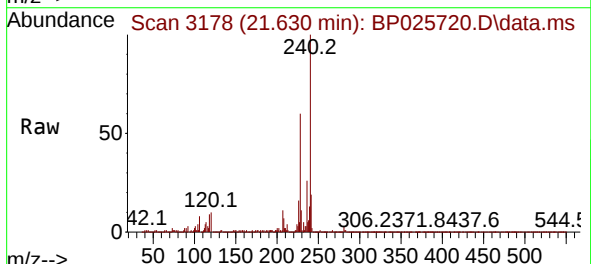


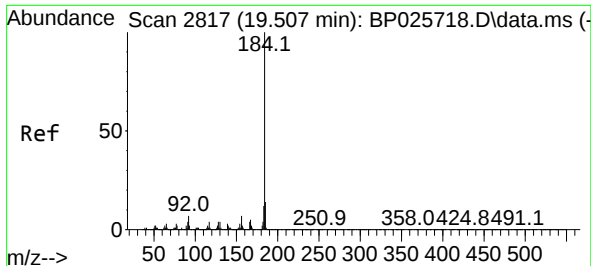
Tgt Ion:202 Resp: 3169163
Ion Ratio Lower Upper
202 100
101 10.5 0.0 30.7
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.630 min Scan# 3178
Delta R.T. 0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

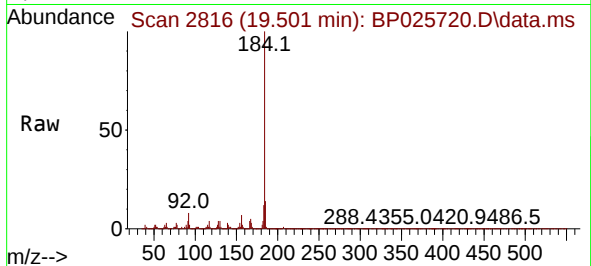
Tgt Ion:240 Resp: 865430
Ion Ratio Lower Upper
240 100
120 10.4 7.8 11.8
236 26.0 20.8 31.2



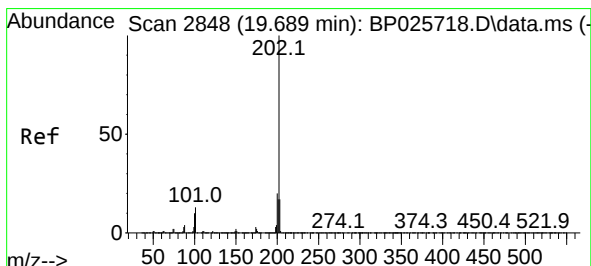
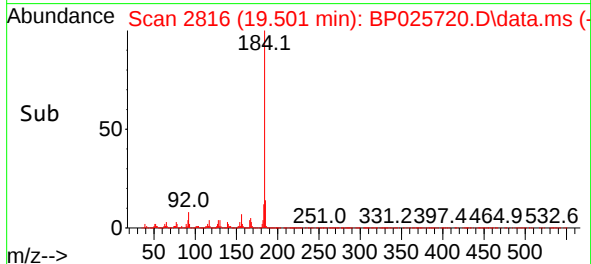
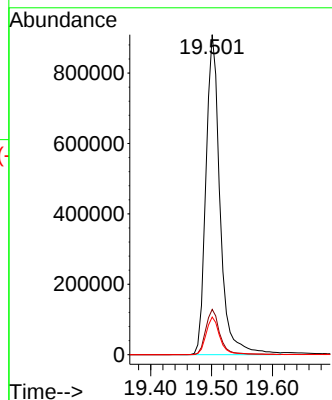


#77
Benzidine
Concen: 52.620 ng
RT: 19.501 min Scan# 2816
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Instrument :
BNA_P
ClientSampleId :

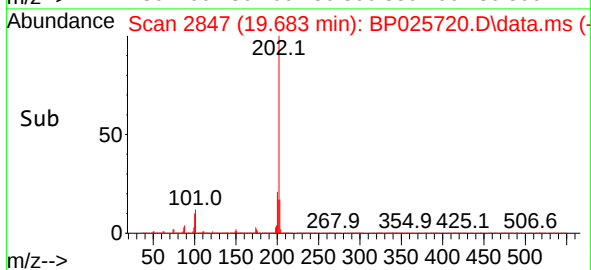
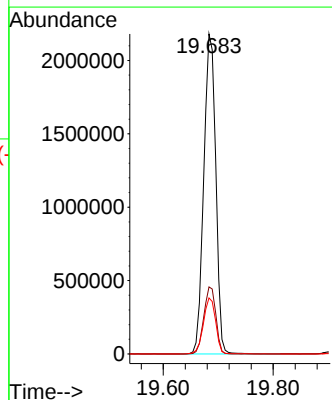
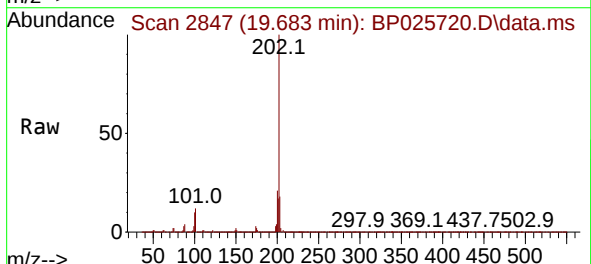


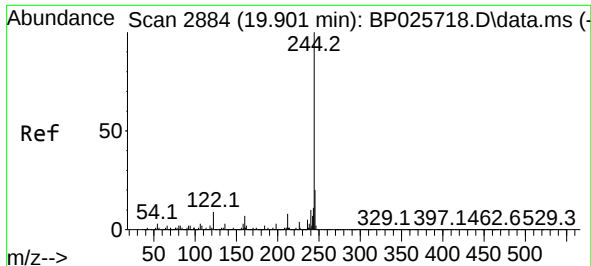
Tgt Ion:184 Resp: 1469661
Ion Ratio Lower Upper
184 100
185 14.1 11.2 16.8
183 11.8 9.2 13.8



#78
Pyrene
Concen: 58.329 ng
RT: 19.683 min Scan# 2847
Delta R.T. -0.006 min
Lab File: BP025720.D
Acq: 10 Sep 2025 21:23

Tgt Ion:202 Resp: 3303172
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.5 13.8 20.8

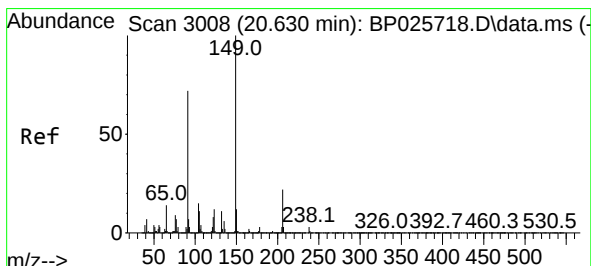
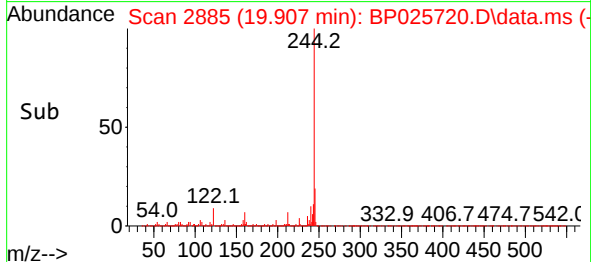
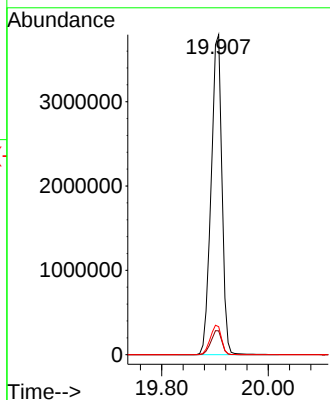
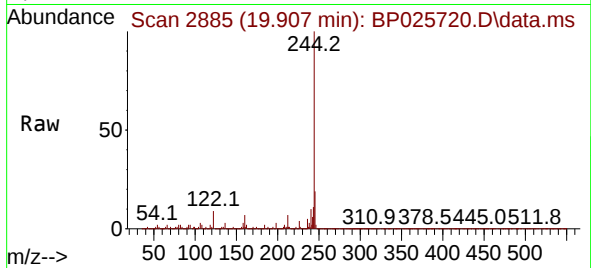




#79
 Terphenyl-d14
 Concen: 113.267 ng
 RT: 19.907 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP025720.D
 Acq: 10 Sep 2025 21:23

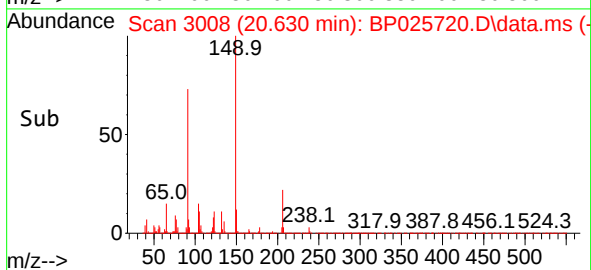
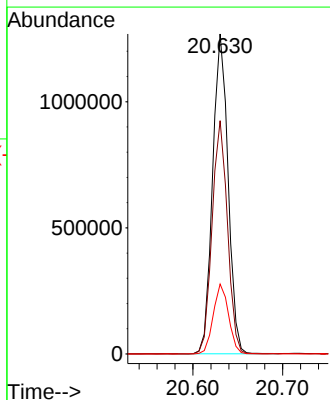
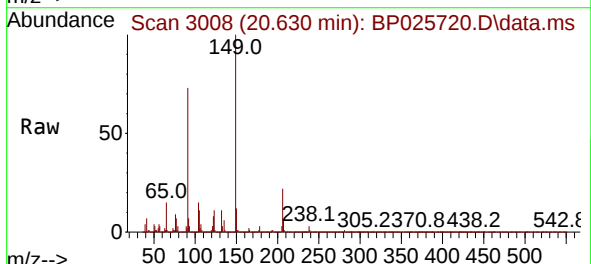
Instrument :
 BNA_P
 ClientSampleId :

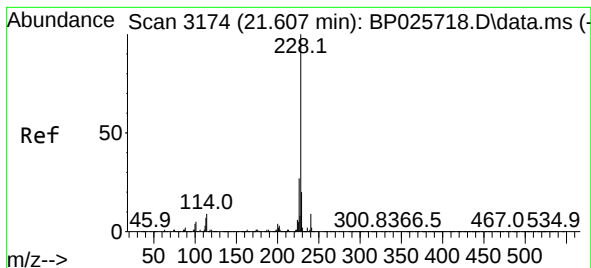
Tgt Ion:244 Resp: 5336093
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.1 9.1
 122 8.7 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 59.302 ng
 RT: 20.630 min Scan# 3008
 Delta R.T. -0.000 min
 Lab File: BP025720.D
 Acq: 10 Sep 2025 21:23

Tgt Ion:149 Resp: 1516620
 Ion Ratio Lower Upper
 149 100
 91 72.9 57.2 85.8
 206 21.8 17.4 26.0





#81

Benzo(a)anthracene

Concen: 59.045 ng

RT: 21.613 min Scan# 3175

Delta R.T. 0.006 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

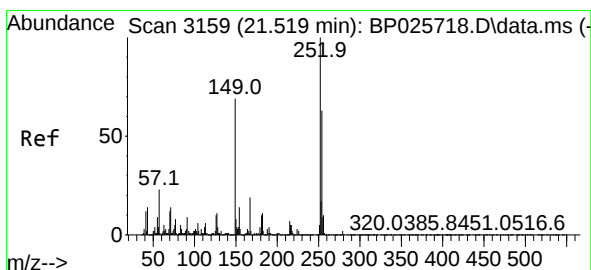
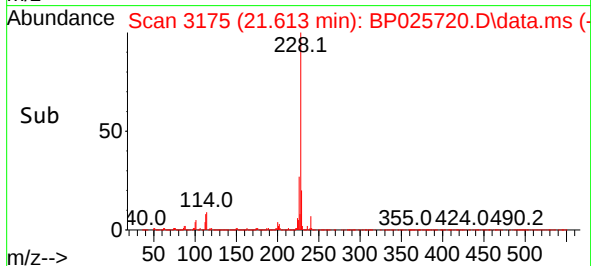
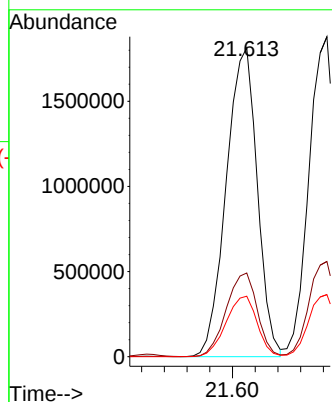
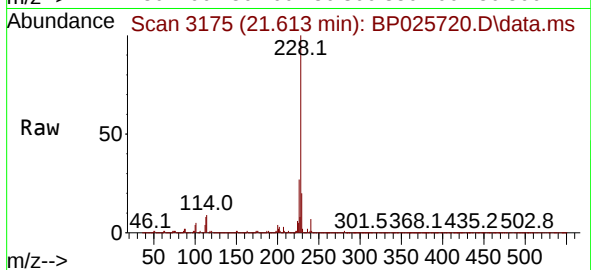
Tgt Ion:228 Resp: 3437710

Ion Ratio Lower Upper

228 100

226 27.1 21.6 32.4

229 19.6 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 58.624 ng

RT: 21.524 min Scan# 3160

Delta R.T. 0.006 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

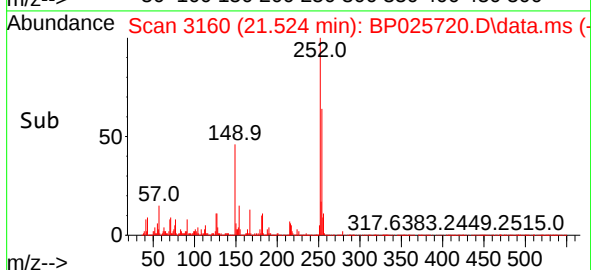
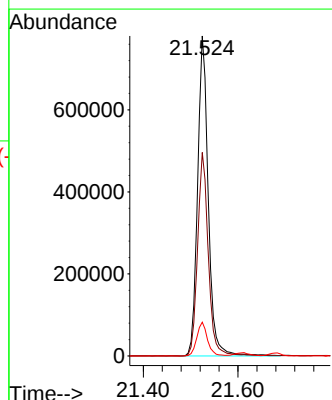
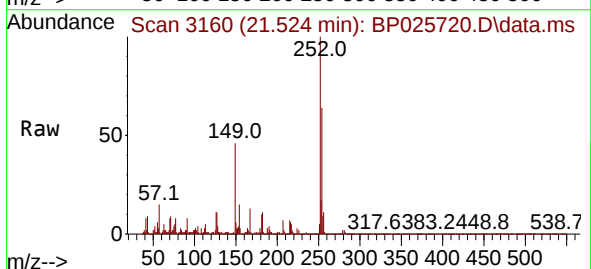
Tgt Ion:252 Resp: 1219940

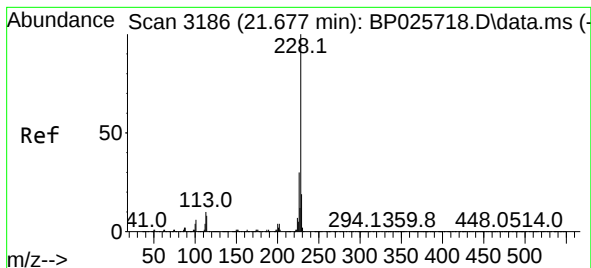
Ion Ratio Lower Upper

252 100

254 63.6 50.7 76.1

126 10.5 8.3 12.5





#83

Chrysene

Concen: 57.439 ng

RT: 21.683 min Scan# 3186

Delta R.T. 0.006 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

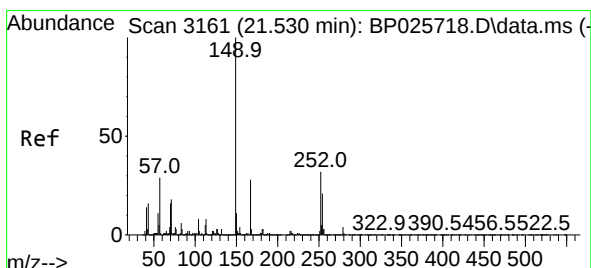
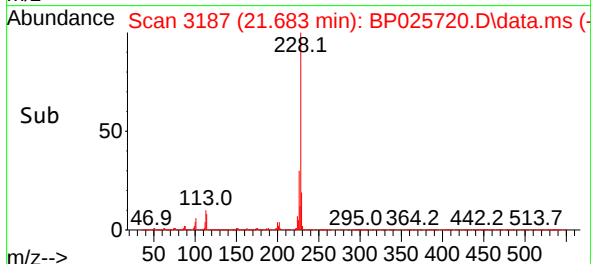
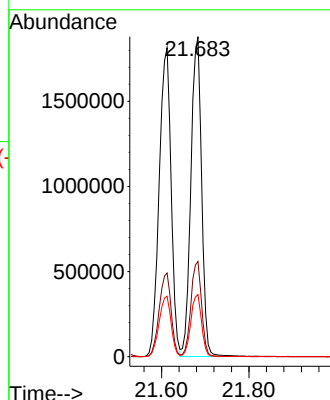
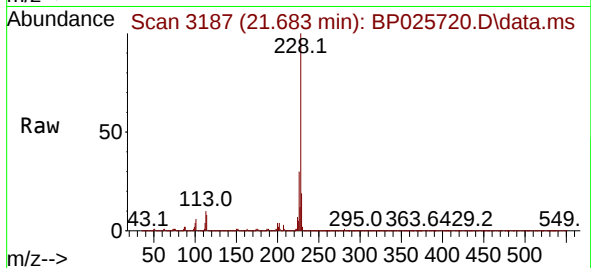
Tgt Ion:228 Resp: 3201417

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.8

229 19.4 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 57.219 ng

RT: 21.542 min Scan# 3163

Delta R.T. 0.012 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

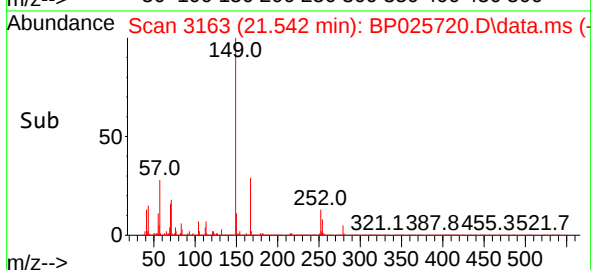
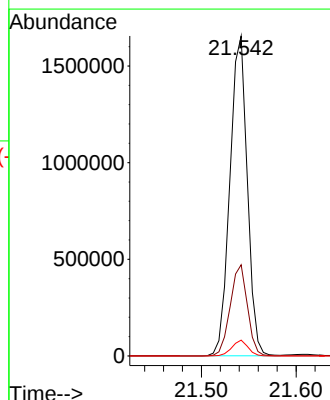
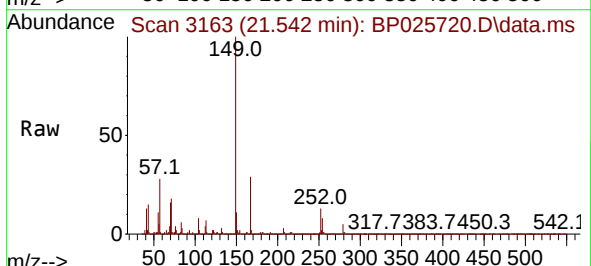
Tgt Ion:149 Resp: 2111536

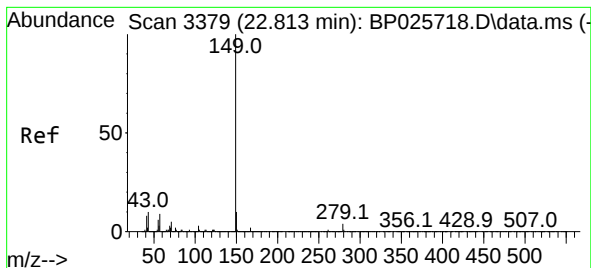
Ion Ratio Lower Upper

149 100

167 28.5 22.4 33.6

279 4.9 3.4 5.2





#85

Di-n-octyl phthalate

Concen: 58.876 ng

RT: 22.824 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

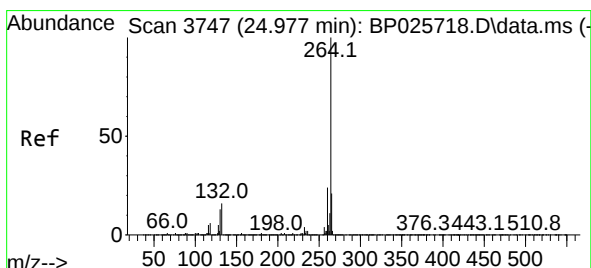
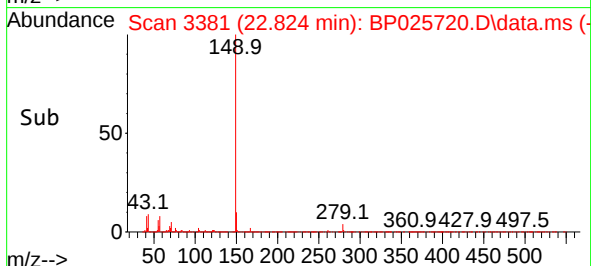
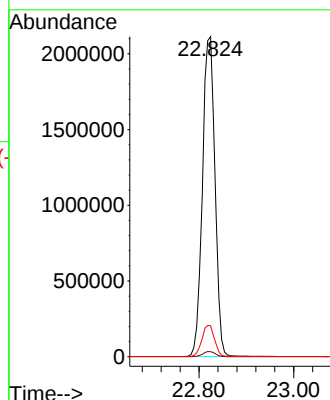
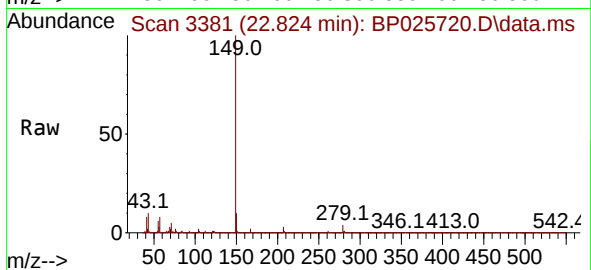
Tgt Ion:149 Resp: 3879113

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 9.8 8.1 12.1



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.995 min Scan# 3750

Delta R.T. 0.017 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

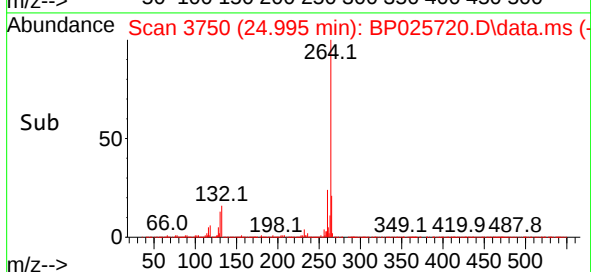
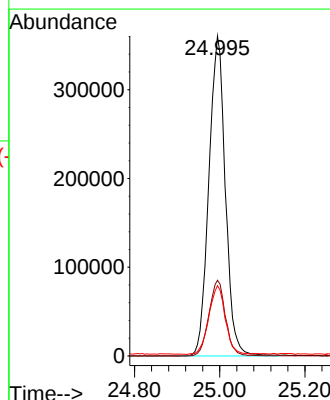
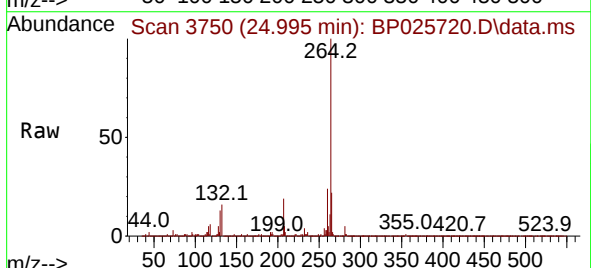
Tgt Ion:264 Resp: 969624

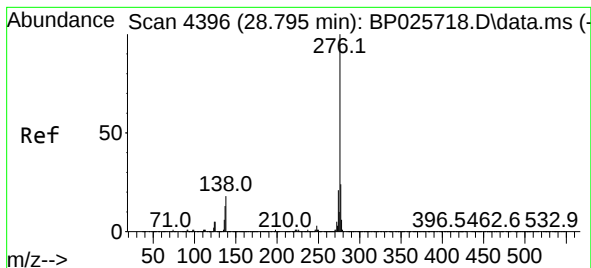
Ion Ratio Lower Upper

264 100

260 23.6 19.2 28.8

265 21.9 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 61.212 ng

RT: 28.812 min Scan# 41

Delta R.T. 0.017 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

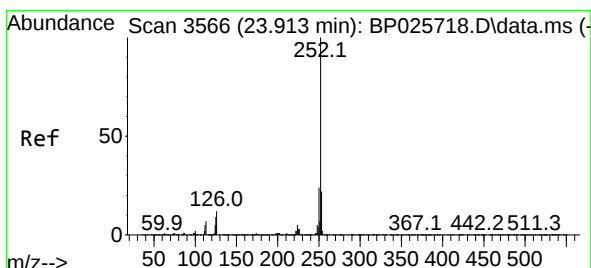
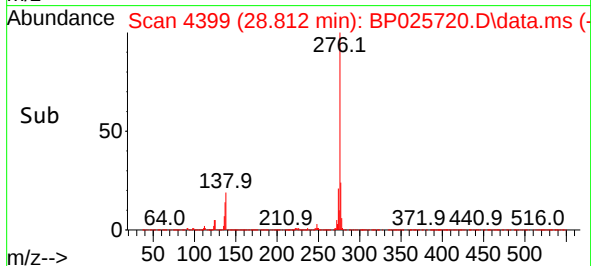
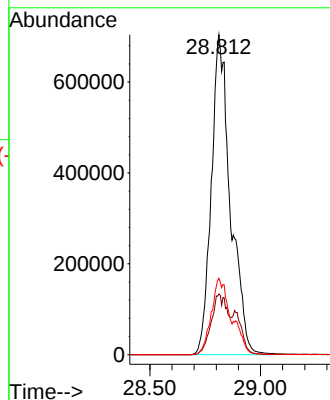
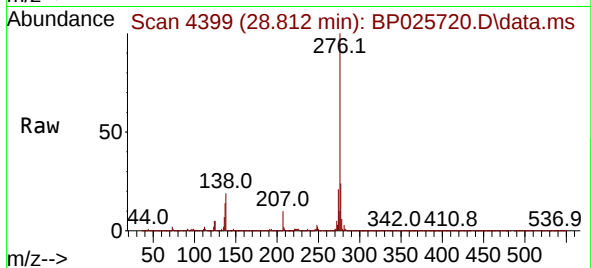
Tgt Ion:276 Resp: 4238495

Ion Ratio Lower Upper

276 100

138 10.3 13.7 20.5#

277 20.1 16.5 24.7



#88

Benzo(b)fluoranthene

Concen: 59.862 ng

RT: 23.918 min Scan# 3567

Delta R.T. 0.006 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

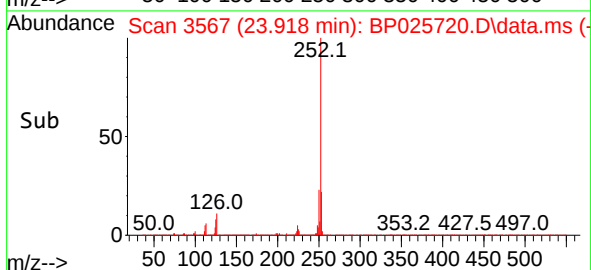
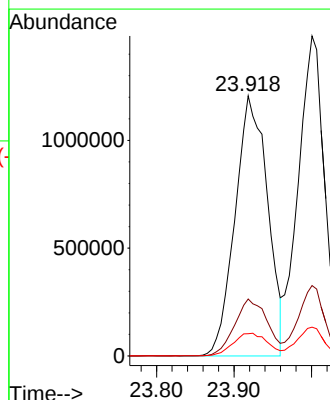
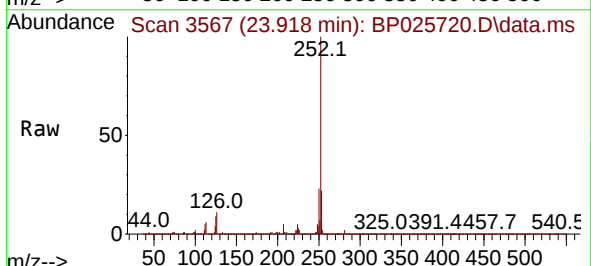
Tgt Ion:252 Resp: 3509921

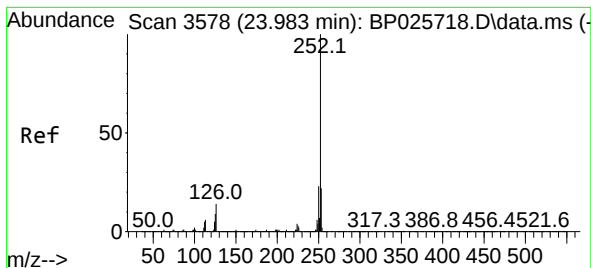
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

125 8.5 7.6 11.4





#89

Benzo(k)fluoranthene

Concen: 59.845 ng

RT: 24.001 min Scan# 31

Delta R.T. 0.017 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

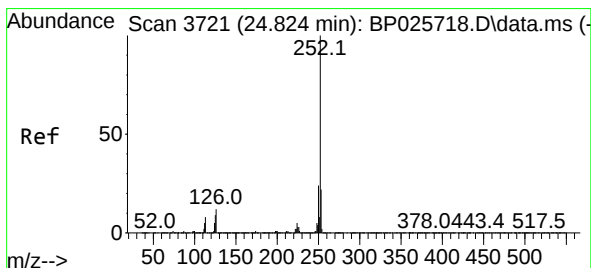
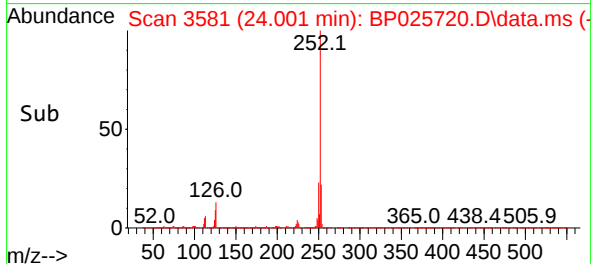
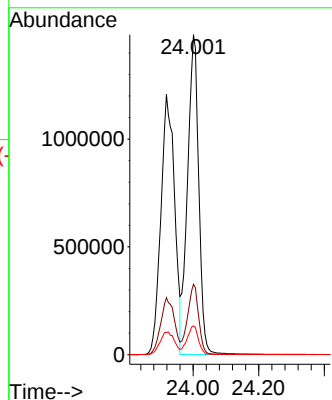
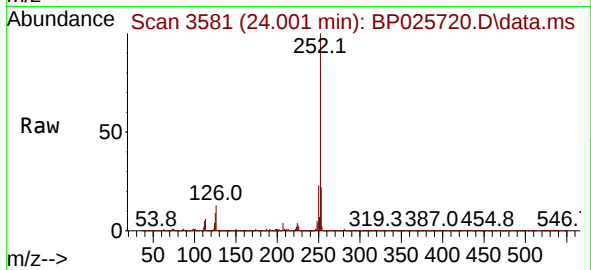
Tgt Ion:252 Resp: 3528907

Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

125 9.0 7.6 11.4



#90

Benzo(a)pyrene

Concen: 60.154 ng

RT: 24.830 min Scan# 3722

Delta R.T. 0.006 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

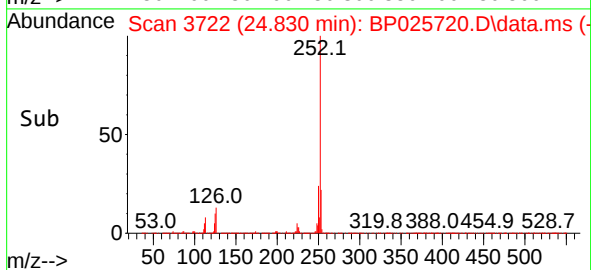
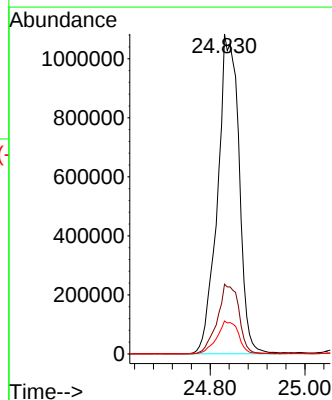
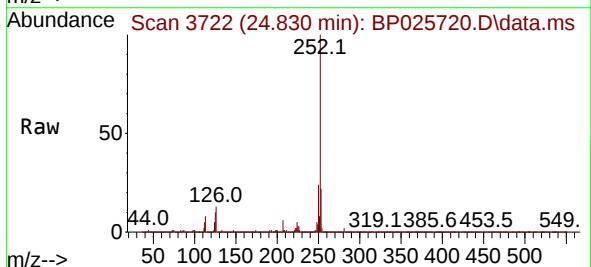
Tgt Ion:252 Resp: 3410086

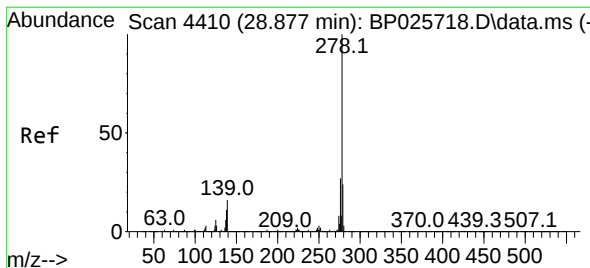
Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 10.3 7.6 11.4





#91

Dibenzo(a,h)anthracene

Concen: 61.478 ng

RT: 28.889 min Scan# 4410

Delta R.T. 0.012 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Instrument :

BNA_P

ClientSampleId :

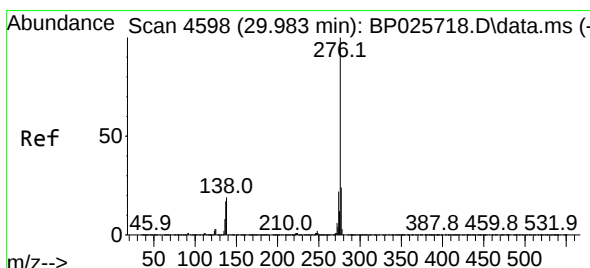
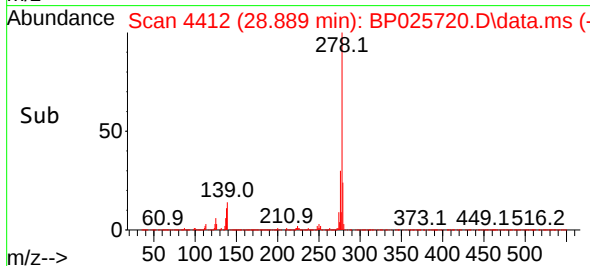
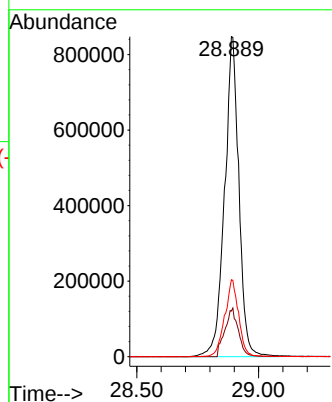
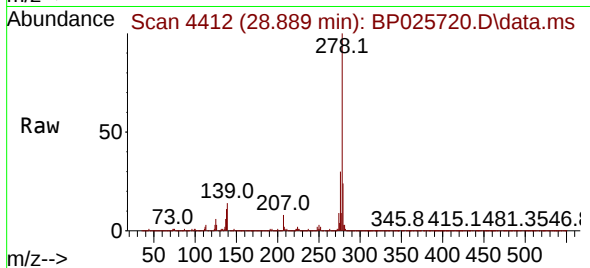
Tgt Ion:278 Resp: 3477593

Ion Ratio Lower Upper

278 100

139 14.3 12.6 18.8

279 24.1 18.9 28.3



#92

Benzo(g,h,i)perylene

Concen: 39.290 ng

RT: 30.000 min Scan# 4601

Delta R.T. 0.017 min

Lab File: BP025720.D

Acq: 10 Sep 2025 21:23

Tgt Ion:276 Resp: 2182192

Ion Ratio Lower Upper

276 100

277 24.2 19.1 28.7

138 20.4 15.3 22.9

