

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100925\
 Data File : BP025968.D
 Acq On : 09 Oct 2025 17:08
 Operator : RC/JU
 Sample : Q3313-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ETGI-360MS

Quant Time: Oct 09 17:42:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 08 16:22:13 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.731	152	174960	20.000	ng	0.00
21) Naphthalene-d8	10.490	136	699571	20.000	ng	0.00
39) Acenaphthene-d10	14.342	164	445757	20.000	ng	0.00
64) Phenanthrene-d10	17.136	188	879285	20.000	ng	0.00
76) Chrysene-d12	21.577	240	835428	20.000	ng	0.00
86) Perylene-d12	24.912	264	952832	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.378	112	951240	88.738	ng	0.00
7) Phenol-d6	6.937	99	1259272	88.958	ng	0.00
23) Nitrobenzene-d5	8.872	82	765231	48.957	ng	0.00
42) 2,4,6-Tribromophenol	15.854	330	519218	93.271	ng	0.00
45) 2-Fluorobiphenyl	12.948	172	1565490	47.178	ng	0.00
79) Terphenyl-d14	19.854	244	2157975	46.577	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.296	88	144056	32.367	ng	96
3) Pyridine	3.696	79	421410	34.324	ng	95
4) n-Nitrosodimethylamine	3.608	42	217206	37.958	ng	92
6) Aniline	7.072	93	605730	31.288	ng	99
8) 2-Chlorophenol	7.313	128	554730	47.173	ng	97
9) Benzaldehyde	6.890	77	266901	28.882	ng	97
10) Phenol	6.960	94	710101	47.691	ng	97
11) bis(2-Chloroethyl)ether	7.166	93	514318	43.069	ng	95
12) 1,3-Dichlorobenzene	7.619	146	579375	43.296	ng	97
13) 1,4-Dichlorobenzene	7.766	146	589677	43.220	ng	99
14) 1,2-Dichlorobenzene	8.078	146	572918	43.367	ng	100
15) Benzyl Alcohol	7.978	79	518863	44.486	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.249	45	755016	39.136	ng	96
17) 2-Methylphenol	8.184	107	477148	47.465	ng	98
18) Hexachloroethane	8.784	117	222455	42.798	ng	98
19) n-Nitroso-di-n-propyla...	8.525	70	411660	42.063	ng	94
20) 3+4-Methylphenols	8.513	107	635415	45.471	ng	98
22) Acetophenone	8.549	105	906197	49.082	ng	# 97
24) Nitrobenzene	8.919	77	610014	43.580	ng	96
25) Isophorone	9.443	82	1160692	42.312	ng	99
26) 2-Nitrophenol	9.619	139	309242	49.035	ng	92
27) 2,4-Dimethylphenol	9.690	122	525494	48.322	ng	99
28) bis(2-Chloroethoxy)met...	9.902	93	697372	43.795	ng	98
29) 2,4-Dichlorophenol	10.172	162	542331	49.506	ng	99
30) 1,2,4-Trichlorobenzene	10.354	180	571230	46.125	ng	98
31) Naphthalene	10.543	128	1667020	44.671	ng	99
32) Benzoic acid	9.913	122	429887	53.270	ng	97
33) 4-Chloroaniline	10.666	127	379343	24.506	ng	99
34) Hexachlorobutadiene	10.813	225	371904	46.434	ng	99
35) Caprolactam	11.472	113	176104	40.707	ng	95
36) 4-Chloro-3-methylphenol	11.801	107	598011	46.068	ng	97
37) 2-Methylnaphthalene	12.143	142	1081460	45.246	ng	98
38) 1-Methylnaphthalene	12.366	142	1106807	43.515	ng	99
40) 1,2,4,5-Tetrachloroben...	12.519	216	744663	55.201	ng	99
41) Hexachlorocyclopentadiene	12.490	237	436303	58.581	ng	99
43) 2,4,6-Trichlorophenol	12.772	196	443492	50.276	ng	99

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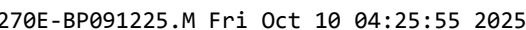
Instrument :
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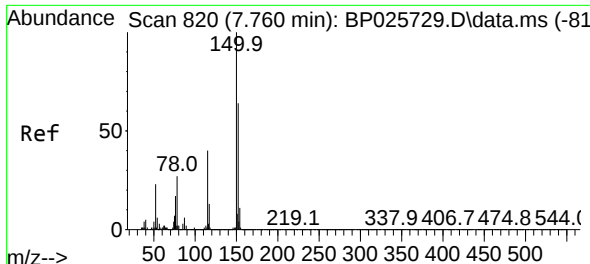
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 08 16:22:13 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.878	196	491162	50.218	ng	95
46) 1,1'-Biphenyl	13.160	154	1687920	52.156	ng	99
47) 2-Chloronaphthalene	13.207	162	1193225	46.698	ng	100
48) 2-Nitroaniline	13.425	65	382175	45.358	ng	94
49) Acenaphthylene	14.060	152	2004679	47.538	ng	99
50) Dimethylphthalate	13.790	163	1501488	44.712	ng	100
51) 2,6-Dinitrotoluene	13.919	165	336479	47.069	ng	96
52) Acenaphthene	14.401	154	1118287	46.039	ng	99
53) 3-Nitroaniline	14.266	138	254905	34.073	ng	99
54) 2,4-Dinitrophenol	14.489	184	309575	66.852	ng	97
55) Dibenzofuran	14.742	168	1769258	44.717	ng	98
56) 4-Nitrophenol	14.631	139	455120	70.638	ng	97
57) 2,4-Dinitrotoluene	14.725	165	473457	46.748	ng	97
58) Fluorene	15.401	166	1443539	45.919	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.989	232	418357	47.619	ng	95
60) Diethylphthalate	15.172	149	1508861	44.172	ng	99
61) 4-Chlorophenyl-phenyle...	15.389	204	737264	46.197	ng	98
62) 4-Nitroaniline	15.448	138	304006	40.123	ng	98
63) Azobenzene	15.695	77	1510906	46.231	ng	95
65) 4,6-Dinitro-2-methylph...	15.507	198	227536	38.701	ng	90
66) n-Nitrosodiphenylamine	15.619	169	1267597	47.542	ng	99
67) 4-Bromophenyl-phenylether	16.307	248	476343	49.380	ng	96
68) Hexachlorobenzene	16.431	284	538573	49.829	ng	92
69) Atrazine	16.589	200	478116	47.047	ng	99
70) Pentachlorophenol	16.795	266	652003	94.484	ng	98
71) Phenanthrene	17.178	178	2603277	52.850	ng	99
72) Anthracene	17.272	178	2369728	47.355	ng	100
73) Carbazole	17.560	167	2140388	46.349	ng	99
74) Di-n-butylphthalate	18.136	149	2603241	45.680	ng	100
75) Fluoranthene	19.272	202	3629795	61.517	ng	99
77) Benzidine	19.472	184	1356892	56.376	ng	99
78) Pyrene	19.648	202	3550660	64.146	ng	99
80) Butylbenzylphthalate	20.577	149	1173742	48.570	ng	98
81) Benzo(a)anthracene	21.554	228	3073892	54.355	ng	100
82) 3,3'-Dichlorobenzidine	21.477	252	822630	41.779	ng	99
83) Chrysene	21.630	228	2976297	55.125	ng	100
84) Bis(2-ethylhexyl)phtha...	21.477	149	1666608	47.436	ng	100
85) Di-n-octyl phthalate	22.742	149	2961875	47.104	ng	98
87) Indeno(1,2,3-cd)pyrene	28.706	276	3542899	51.751	ng	# 79
88) Benzo(b)fluoranthene	23.860	252	3251386	56.731	ng	99
89) Benzo(k)fluoranthene	23.924	252	2961754	50.625	ng	99
90) Benzo(a)pyrene	24.754	252	3014613	53.597	ng	99
91) Dibenzo(a,h)anthracene	28.765	278	2696036	48.048	ng	98
92) Benzo(g,h,i)perylene	29.889	276	2920613	52.913	ng	97

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

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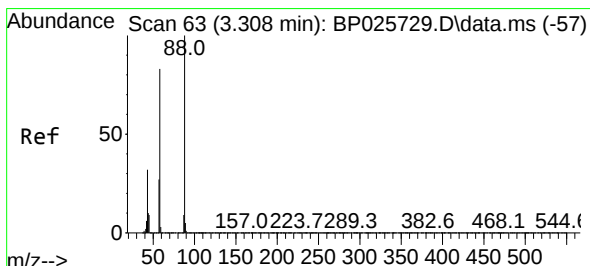
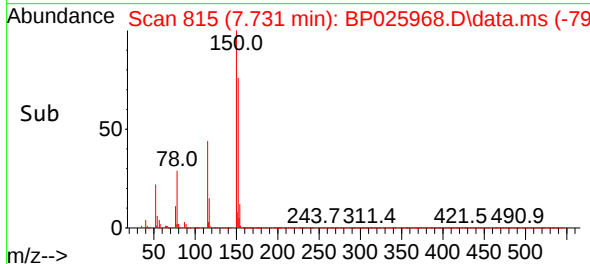
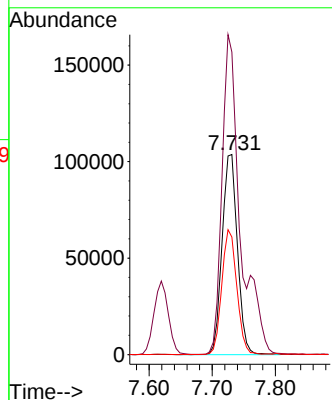
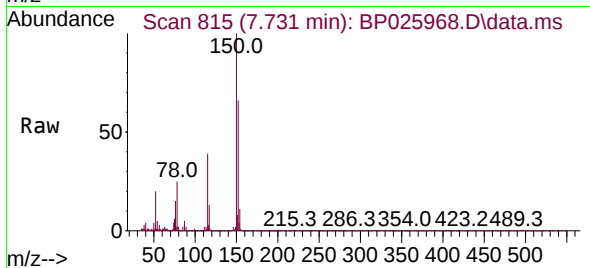




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.731 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP025968.D
 Acq: 09 Oct 2025 17:08

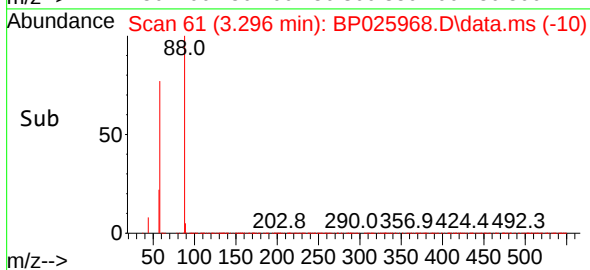
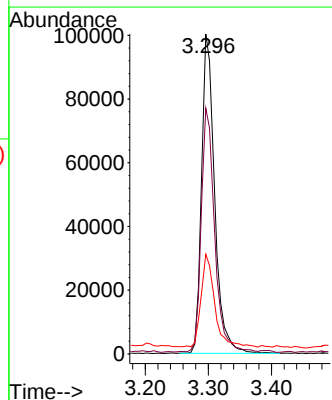
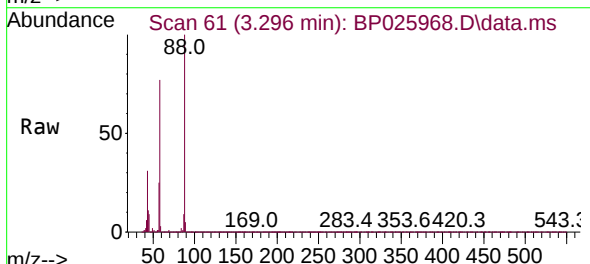
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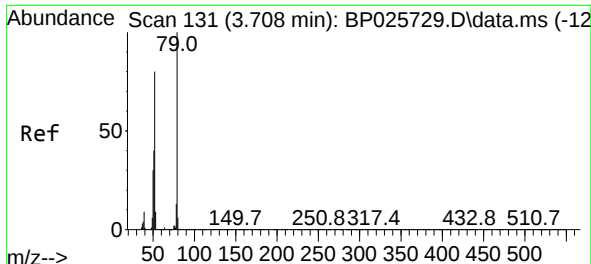
Tgt Ion:152 Resp: 174960
 Ion Ratio Lower Upper
 152 100
 150 151.2 124.3 186.5
 115 58.8 50.3 75.5



#2
 1,4-Dioxane
 Concen: 32.367 ng
 RT: 3.296 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BP025968.D
 Acq: 09 Oct 2025 17:08

Tgt Ion: 88 Resp: 144056
 Ion Ratio Lower Upper
 88 100
 58 78.0 65.5 98.3
 43 30.2 25.2 37.8

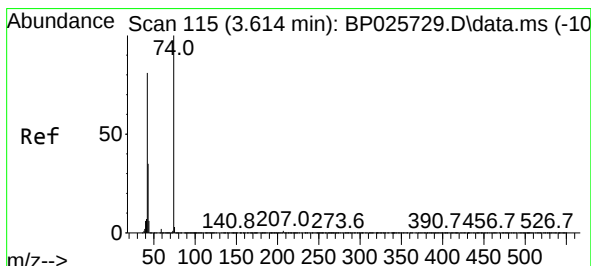
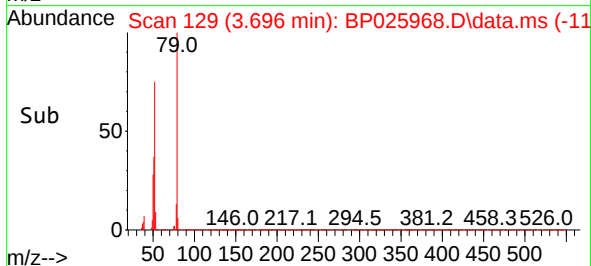
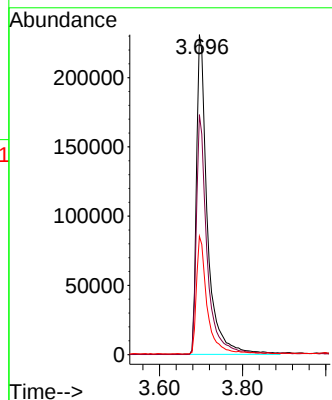
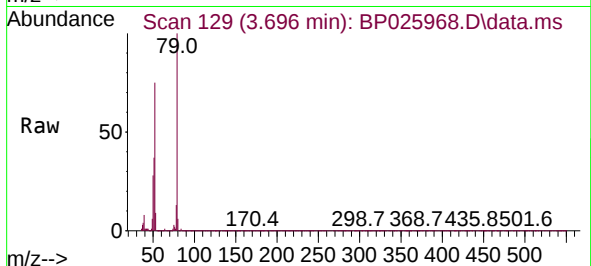




#3
Pyridine
Concen: 34.324 ng
RT: 3.696 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

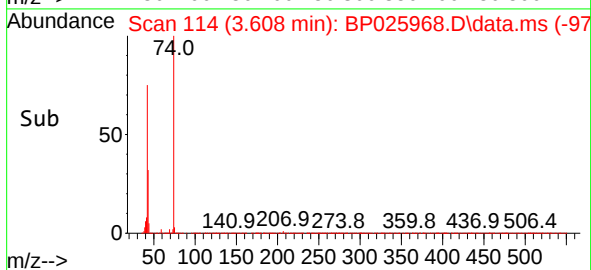
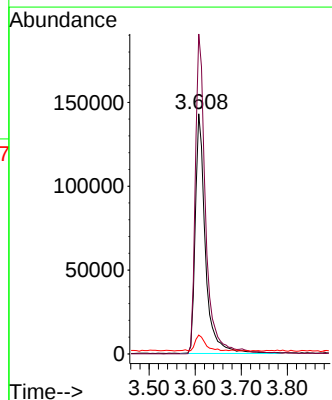
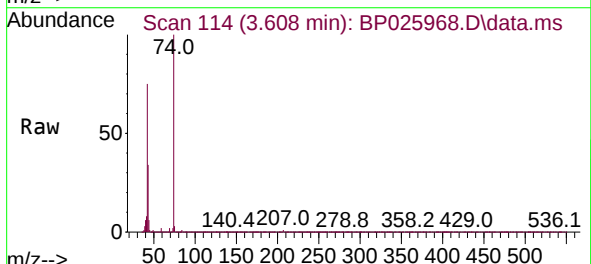
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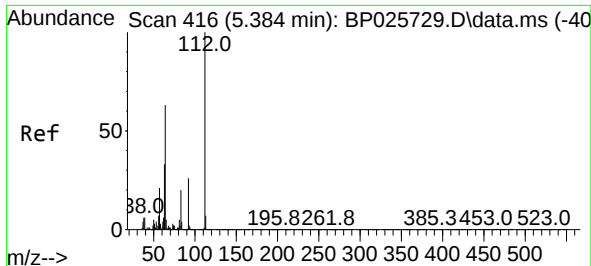
Tgt Ion: 79 Resp: 421410
Ion Ratio Lower Upper
79 100
52 75.0 63.7 95.5
51 37.0 32.4 48.6



#4
n-Nitrosodimethylamine
Concen: 37.958 ng
RT: 3.608 min Scan# 114
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion: 42 Resp: 217206
Ion Ratio Lower Upper
42 100
74 133.2 99.2 148.8
44 7.9 6.4 9.6

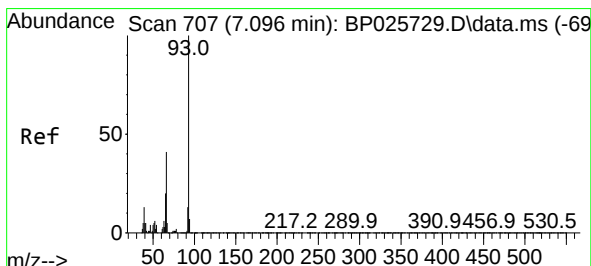
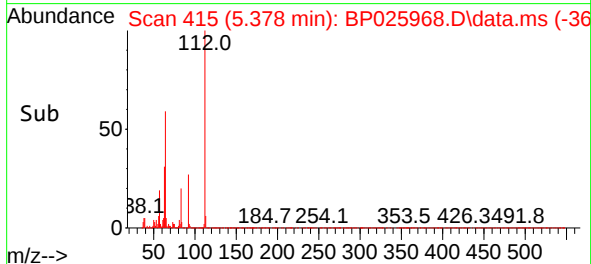
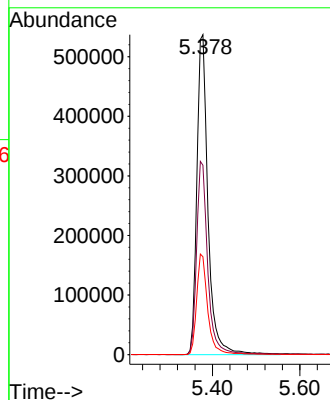
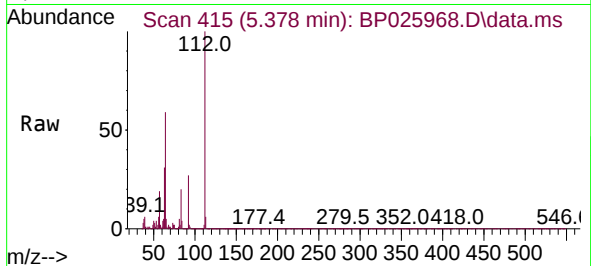




#5
2-Fluorophenol
Concen: 88.738 ng
RT: 5.378 min Scan# 416
Delta R.T. 0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

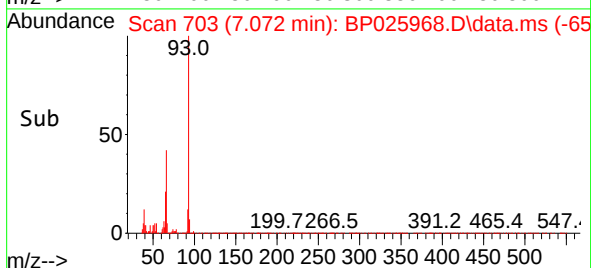
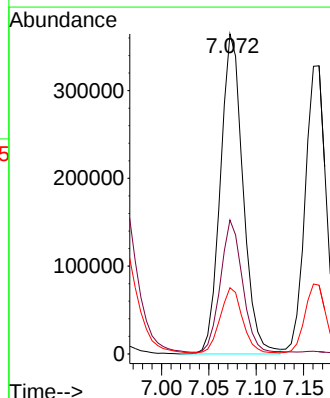
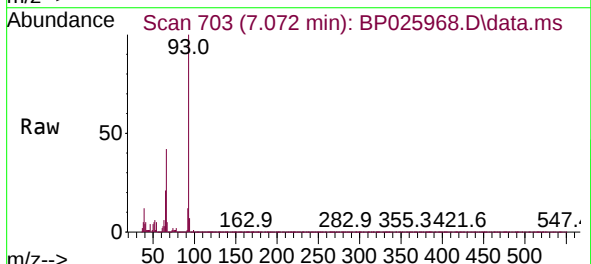
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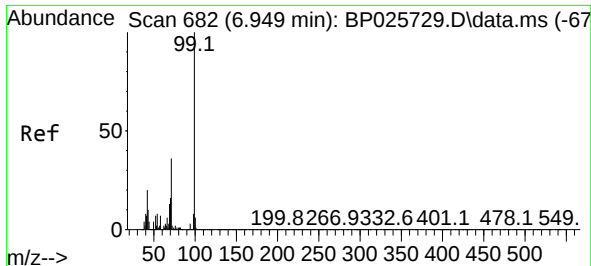
Tgt Ion:112 Resp: 951240
Ion Ratio Lower Upper
112 100
64 59.2 50.2 75.4
63 30.6 26.7 40.1



#6
Aniline
Concen: 31.288 ng
RT: 7.072 min Scan# 703
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion: 93 Resp: 605730
Ion Ratio Lower Upper
93 100
66 41.8 32.6 49.0
65 20.7 16.2 24.2

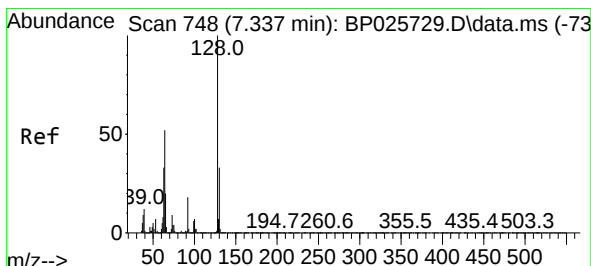
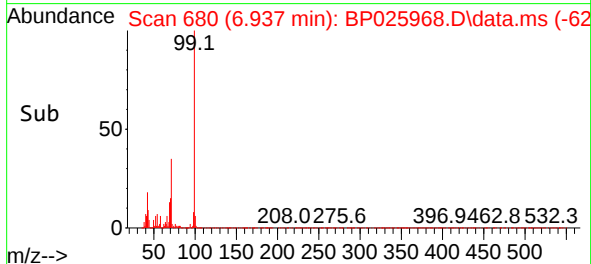
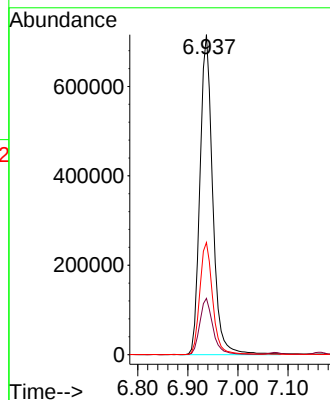
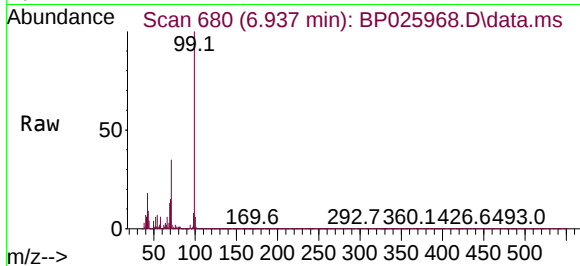




#7
Phenol-d6
Concen: 88.958 ng
RT: 6.937 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

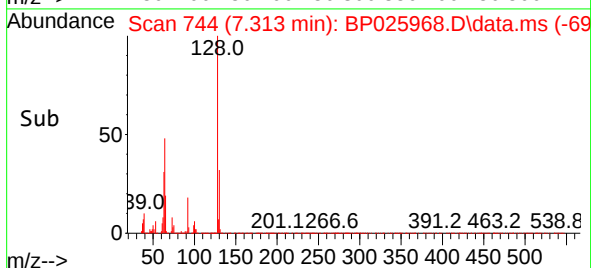
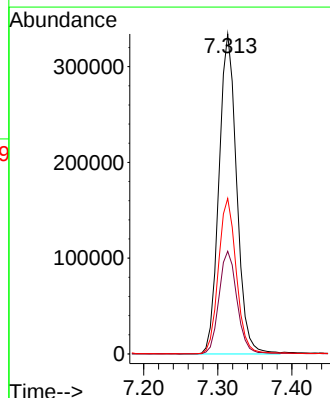
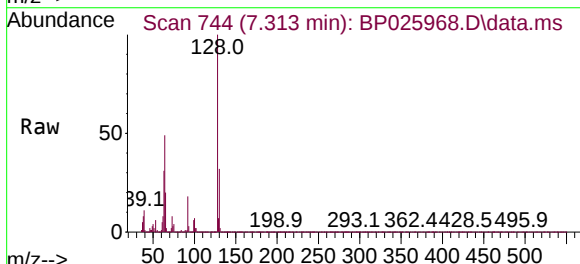
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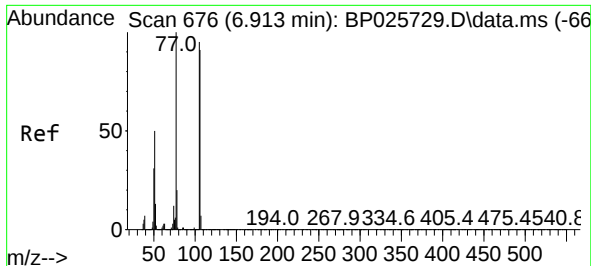
Tgt Ion: 99 Resp: 1259272
Ion Ratio Lower Upper
99 100
42 17.6 15.6 23.4
71 35.0 28.6 43.0



#8
2-Chlorophenol
Concen: 47.173 ng
RT: 7.313 min Scan# 744
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion: 128 Resp: 554730
Ion Ratio Lower Upper
128 100
130 32.1 12.6 52.6
64 48.6 31.6 71.6

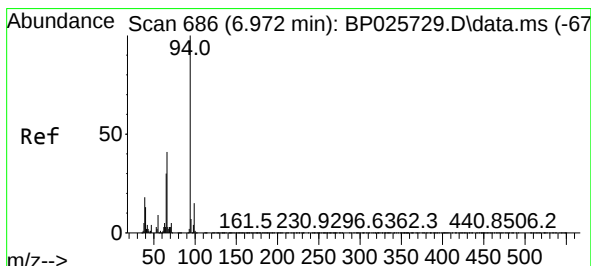
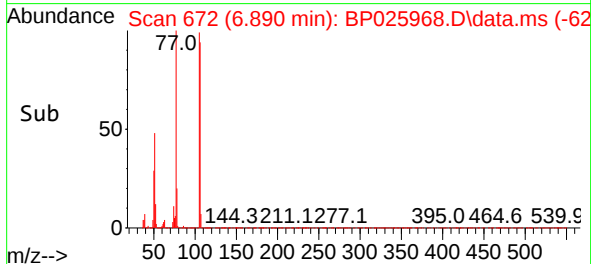
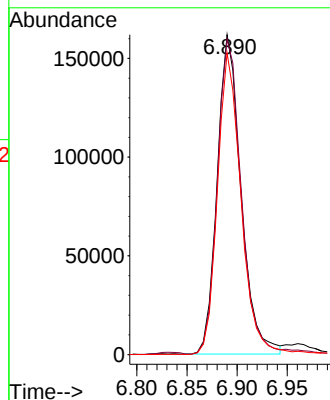
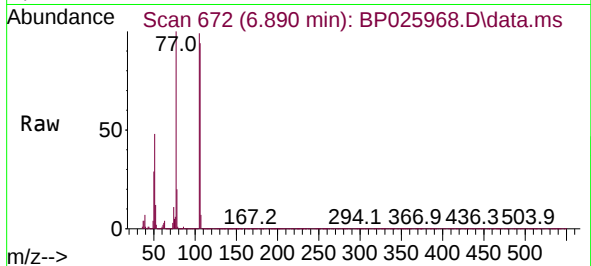




#9
Benzaldehyde
Concen: 28.882 ng
RT: 6.890 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

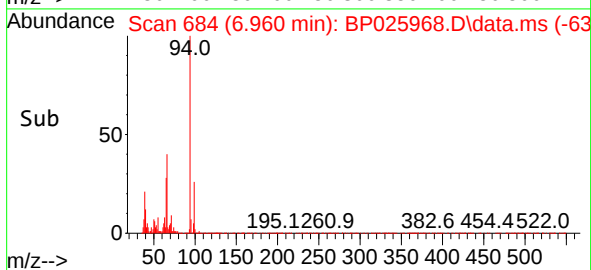
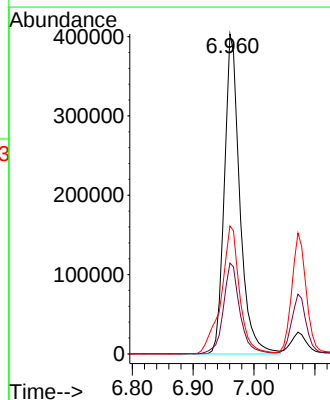
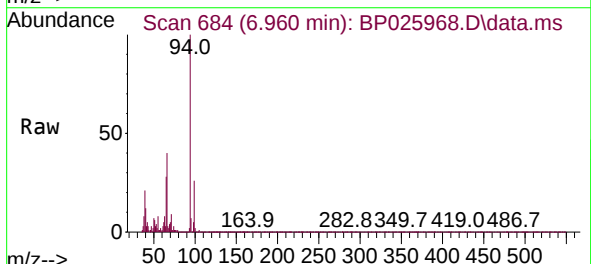
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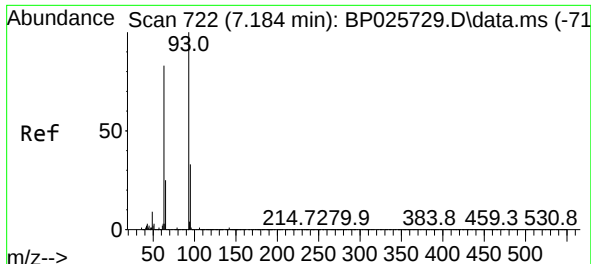
Tgt Ion: 77 Resp: 266901
Ion Ratio Lower Upper
77 100
105 98.5 75.2 115.2
106 94.3 71.3 111.3



#10
Phenol
Concen: 47.691 ng
RT: 6.960 min Scan# 684
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion: 94 Resp: 710101
Ion Ratio Lower Upper
94 100
65 28.4 10.2 50.2
66 40.0 21.4 61.4

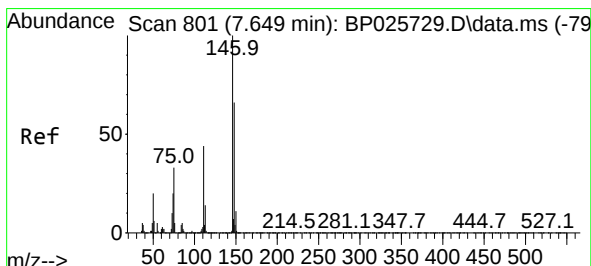
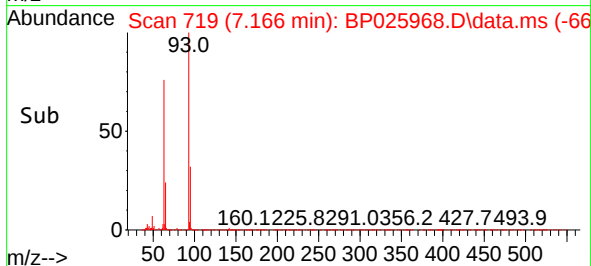
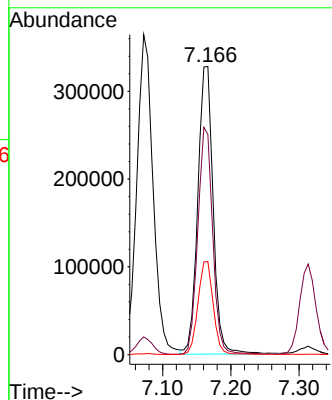
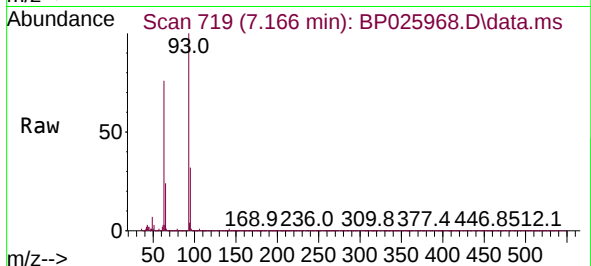




#11
bis(2-Chloroethyl)ether
Concen: 43.069 ng
RT: 7.166 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

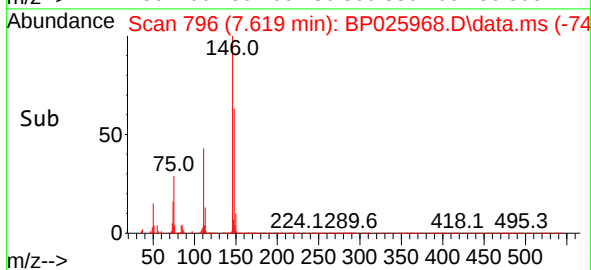
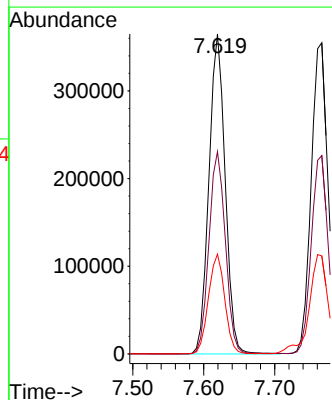
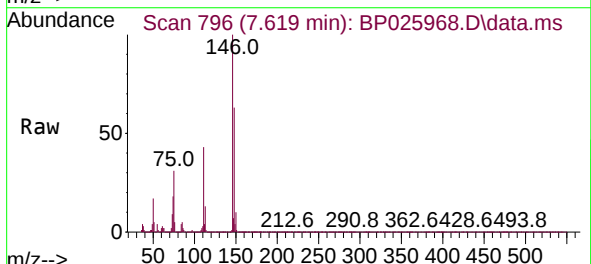
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

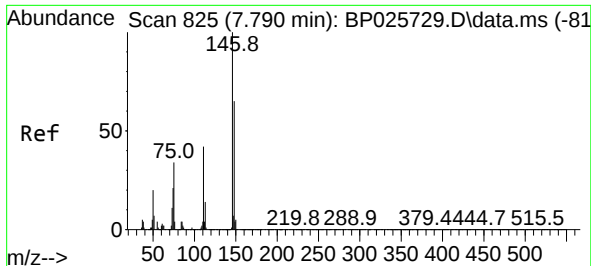
Tgt Ion: 93 Resp: 514318
Ion Ratio Lower Upper
93 100
63 76.4 62.6 102.6
95 32.3 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 43.296 ng
RT: 7.619 min Scan# 796
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:146 Resp: 579375
Ion Ratio Lower Upper
146 100
148 63.2 52.7 79.1
75 31.2 26.4 39.6

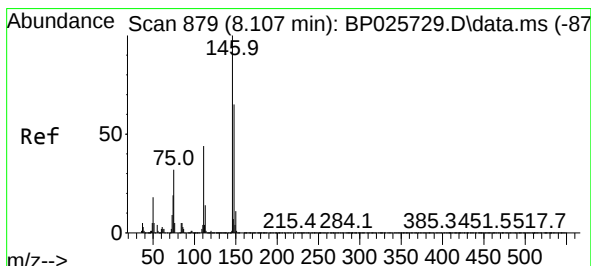
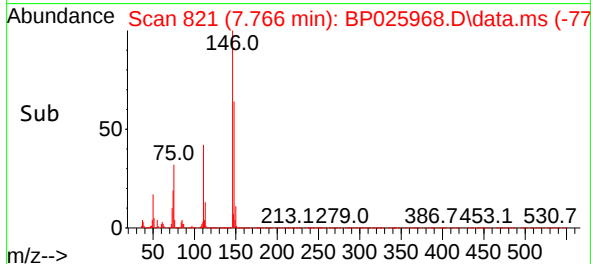
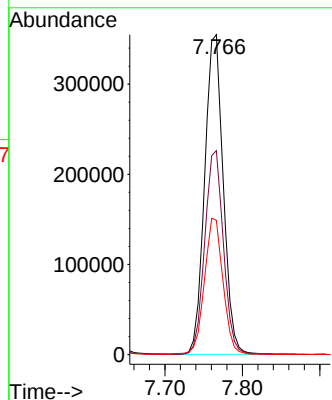
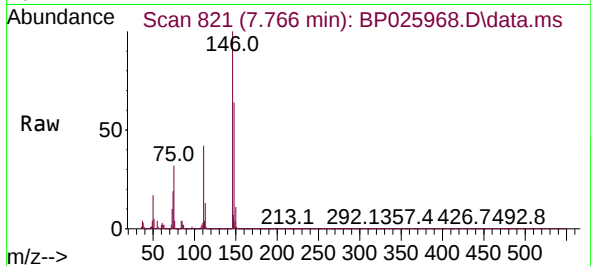




#13
1,4-Dichlorobenzene
Concen: 43.220 ng
RT: 7.766 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

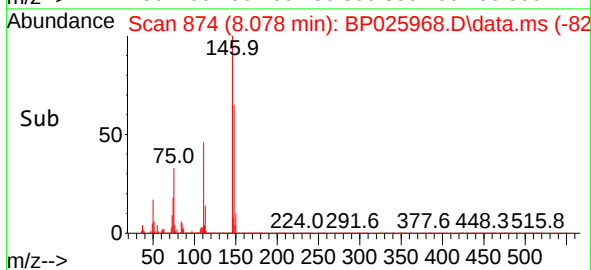
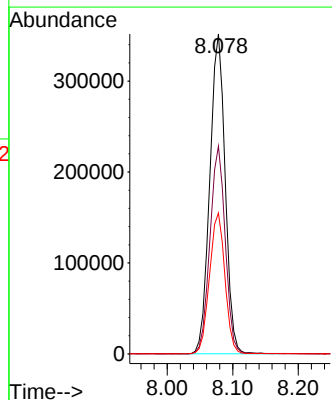
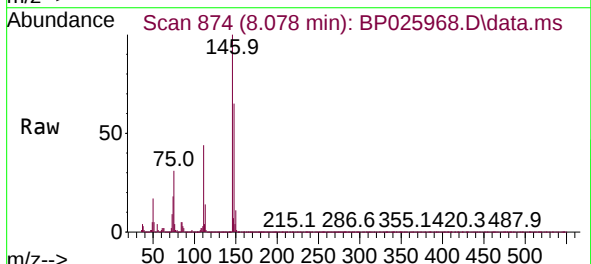
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

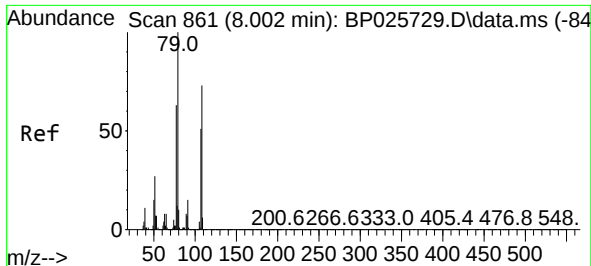
Tgt Ion:146 Resp: 589677
Ion Ratio Lower Upper
146 100
148 63.7 52.0 78.0
111 42.0 33.9 50.9



#14
1,2-Dichlorobenzene
Concen: 43.367 ng
RT: 8.078 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:146 Resp: 572918
Ion Ratio Lower Upper
146 100
148 64.9 51.7 77.5
111 44.0 35.5 53.3

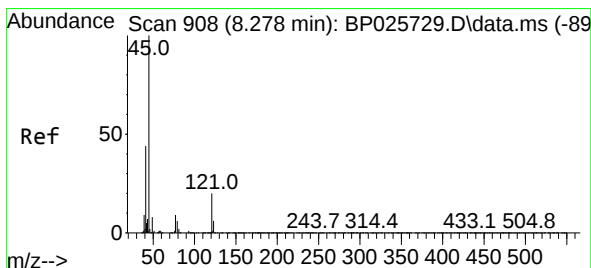
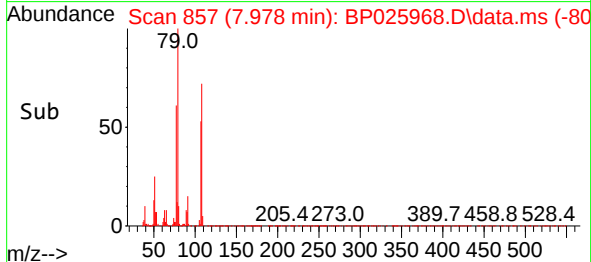
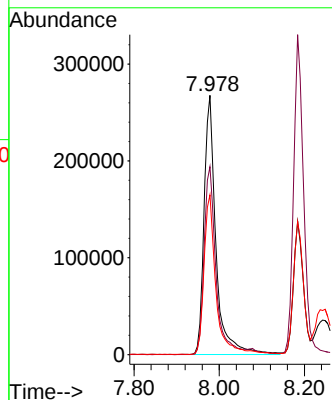
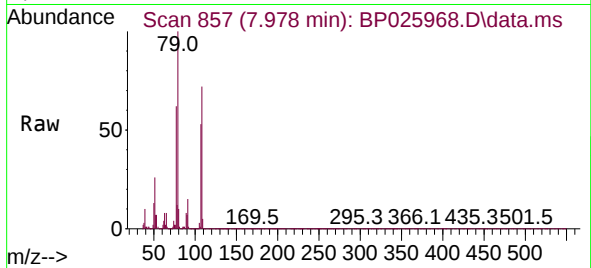




#15
Benzyl Alcohol
Concen: 44.486 ng
RT: 7.978 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

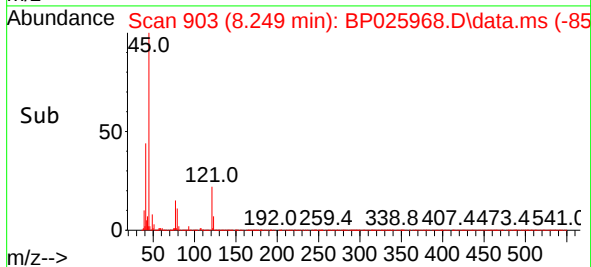
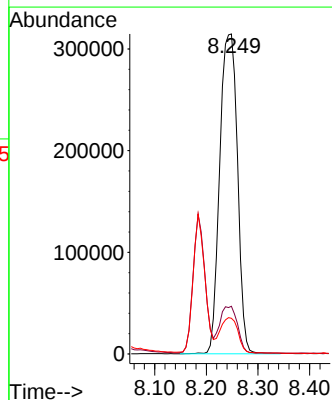
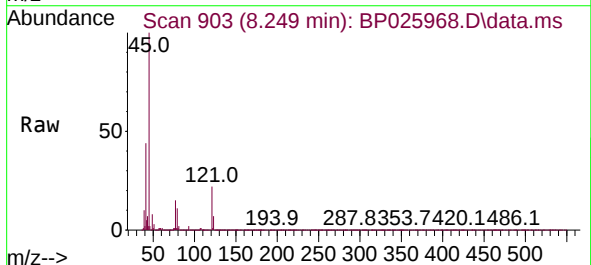
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

Tgt Ion: 79 Resp: 518863
Ion Ratio Lower Upper
79 100
108 72.5 58.7 88.1
77 61.6 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.136 ng
RT: 8.249 min Scan# 903
Delta R.T. 0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion: 45 Resp: 755016
Ion Ratio Lower Upper
45 100
77 14.9 0.0 33.1
79 11.2 0.0 30.0

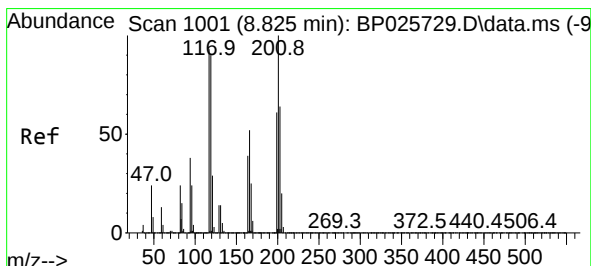
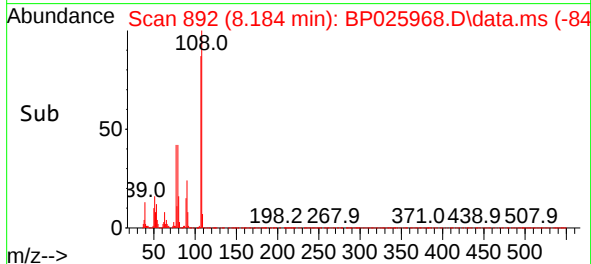
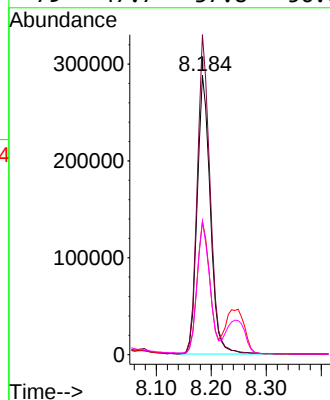
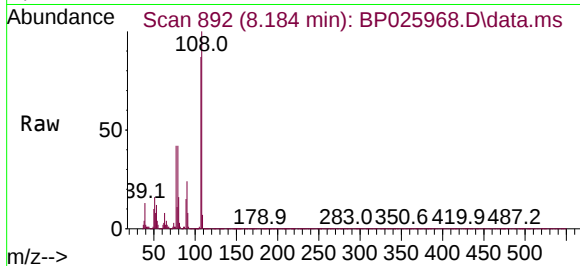




#17
2-Methylphenol
Concen: 47.465 ng
RT: 8.184 min Scan# 895
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

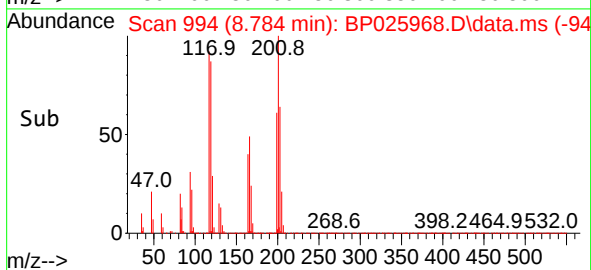
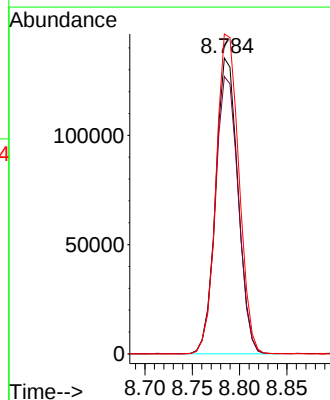
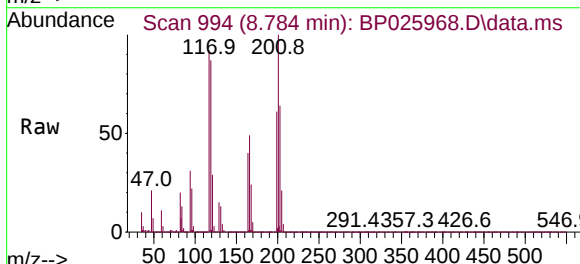
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

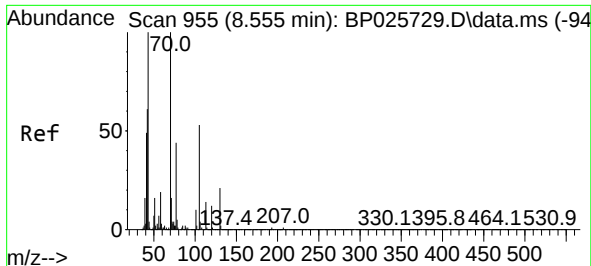
Tgt Ion:	107	Resp:	477148
Ion	Ratio	Lower	Upper
107	100		
108	114.6	89.6	134.4
77	47.7	39.3	58.9
79	47.7	37.8	56.6



#18
Hexachloroethane
Concen: 42.798 ng
RT: 8.784 min Scan# 994
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:	117	Resp:	222455
Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.1	115.7
201	108.1	85.6	128.4

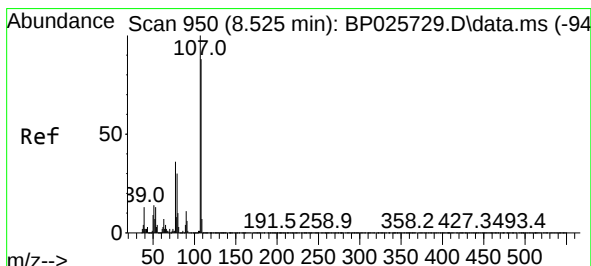
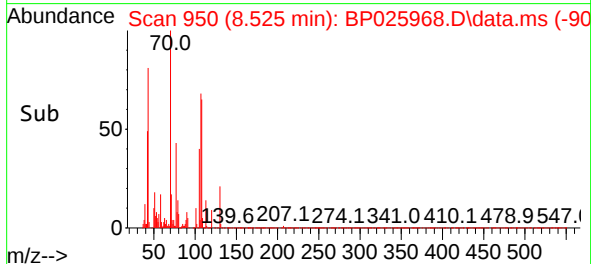
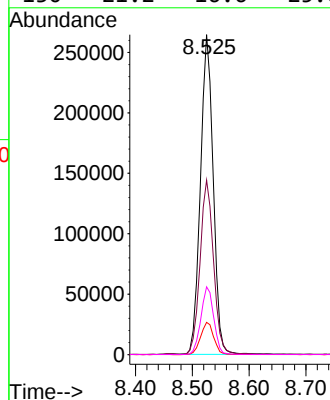
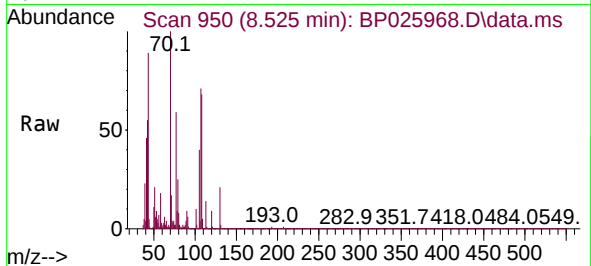




#19
n-Nitroso-di-n-propylamine
Concen: 42.063 ng
RT: 8.525 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

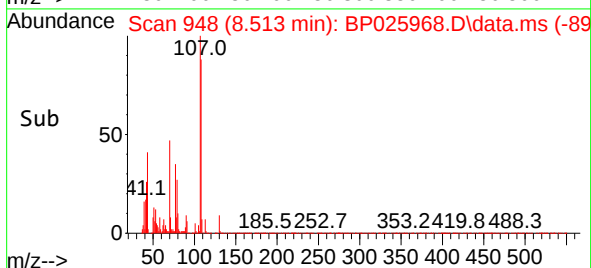
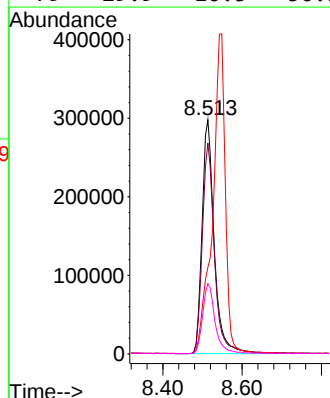
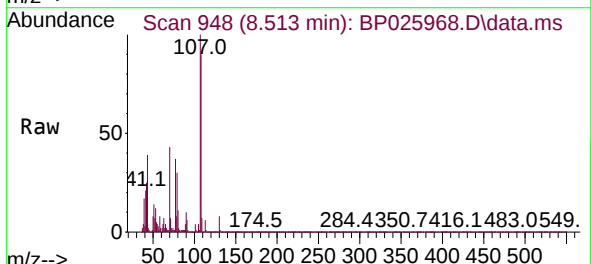
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

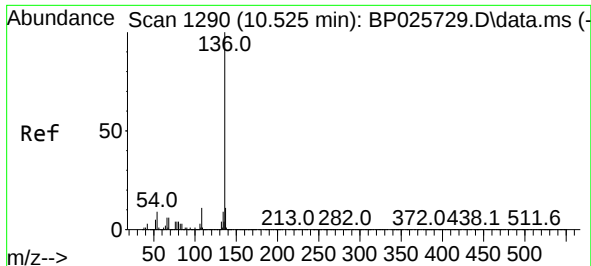
Tgt Ion: 70 Resp: 411660
Ion Ratio Lower Upper
70 100
42 54.5 49.0 73.4
101 10.1 7.9 11.9
130 21.2 16.6 25.0



#20
3+4-Methylphenols
Concen: 45.471 ng
RT: 8.513 min Scan# 948
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion: 107 Resp: 635415
Ion Ratio Lower Upper
107 100
108 90.0 67.8 107.8
77 37.0 16.1 56.1
79 29.9 10.5 50.5

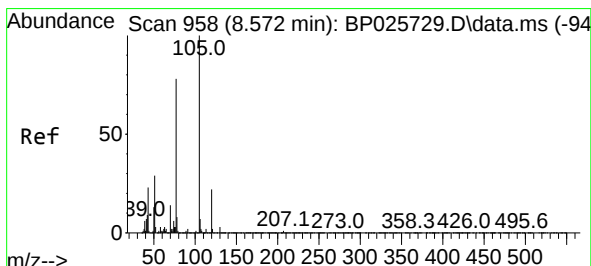
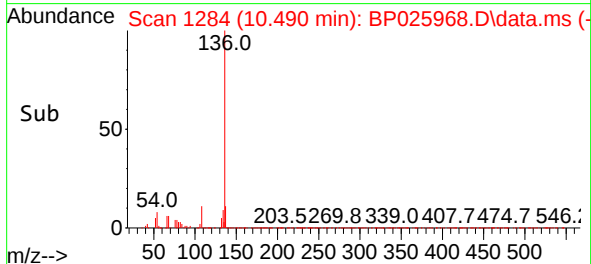
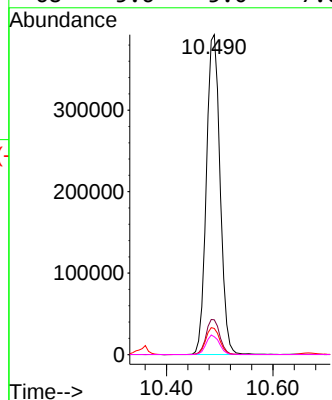
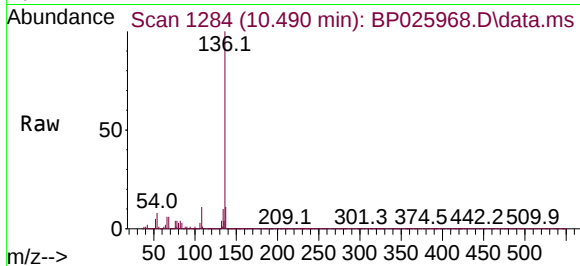




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.490 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

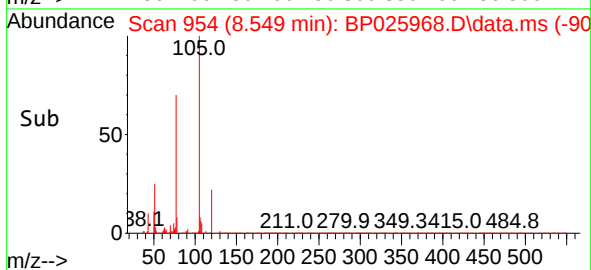
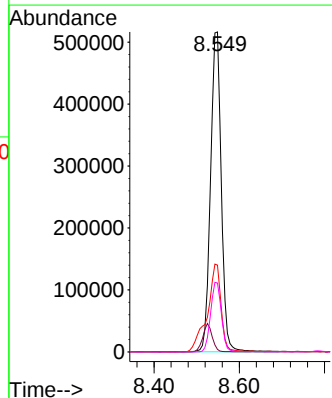
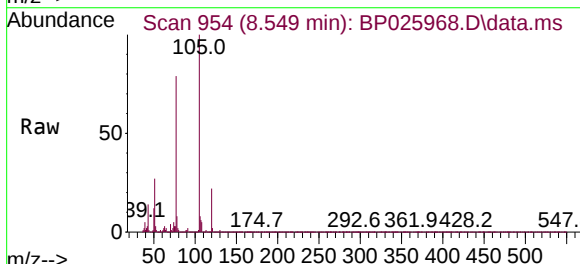
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

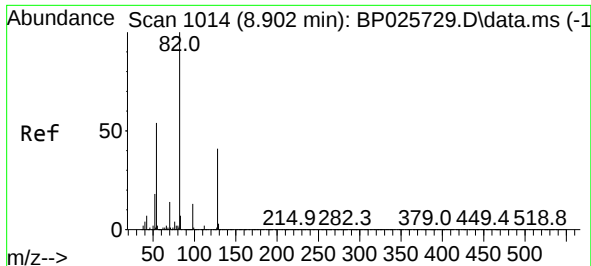
Tgt Ion:136 Resp: 699571
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.2 7.5 11.3
68 5.6 5.0 7.6



#22
Acetophenone
Concen: 49.082 ng
RT: 8.549 min Scan# 954
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:105 Resp: 906197
Ion Ratio Lower Upper
105 100
71 0.8 1.8 2.8
51 27.1 23.5 35.3
120 21.5 17.7 26.5

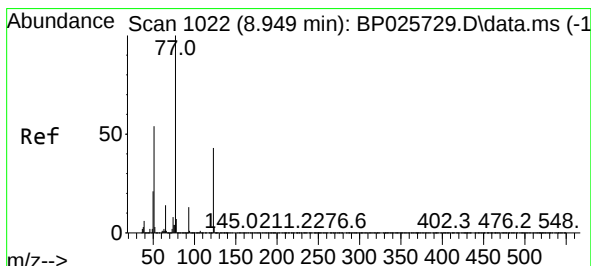
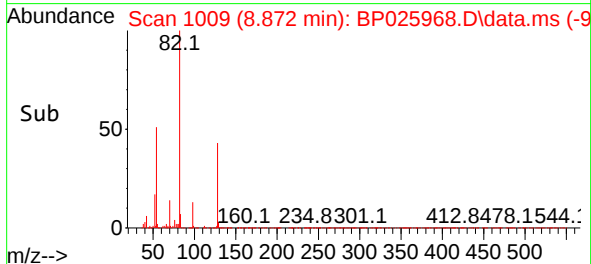
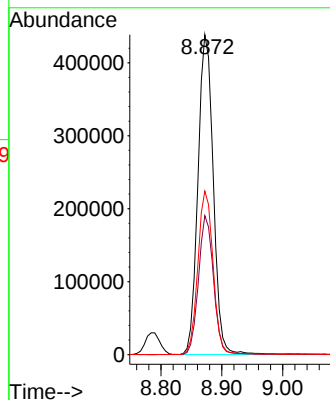
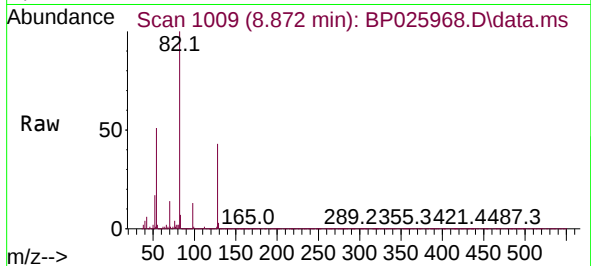




#23
Nitrobenzene-d5
Concen: 48.957 ng
RT: 8.872 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

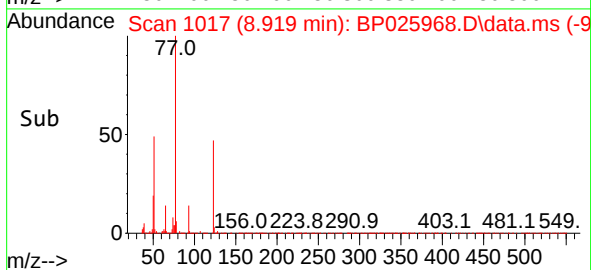
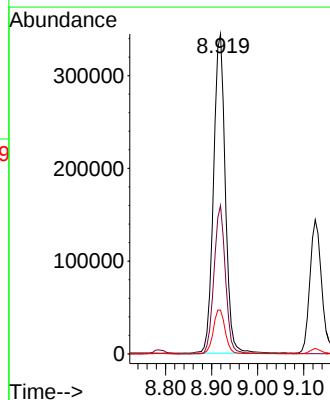
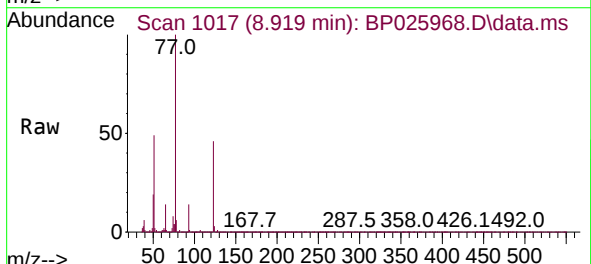
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

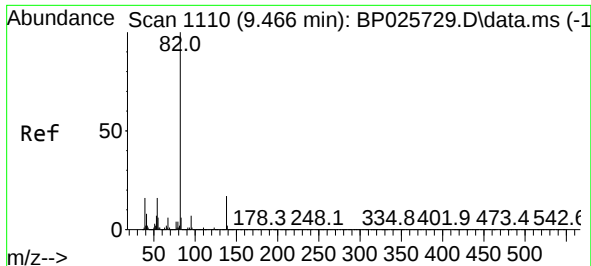
Tgt Ion: 82 Resp: 765231
Ion Ratio Lower Upper
82 100
128 43.4 32.9 49.3
54 51.1 43.4 65.2



#24
Nitrobenzene
Concen: 43.580 ng
RT: 8.919 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion: 77 Resp: 610014
Ion Ratio Lower Upper
77 100
123 46.4 34.4 51.6
65 13.7 10.8 16.2

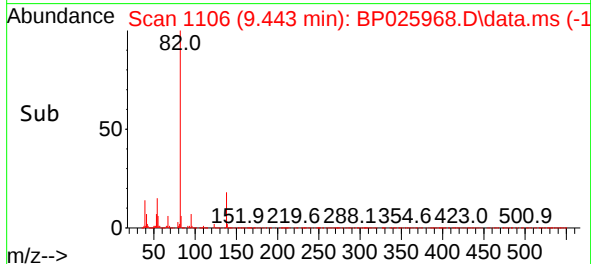
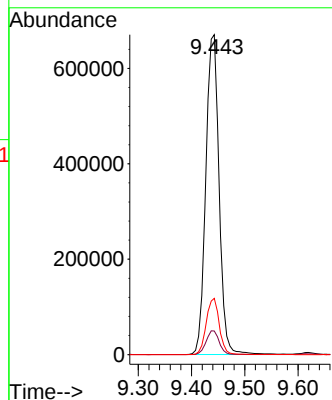
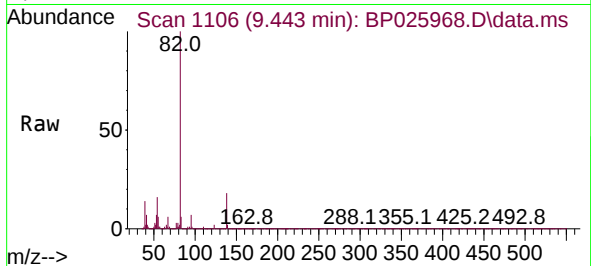




#25
Isophorone
Concen: 42.312 ng
RT: 9.443 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

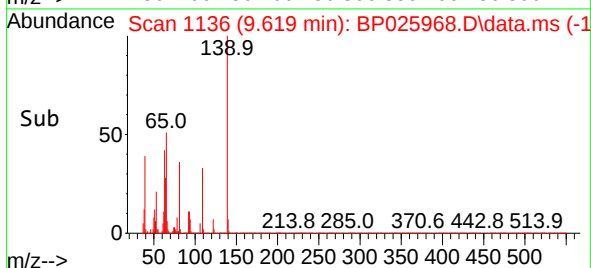
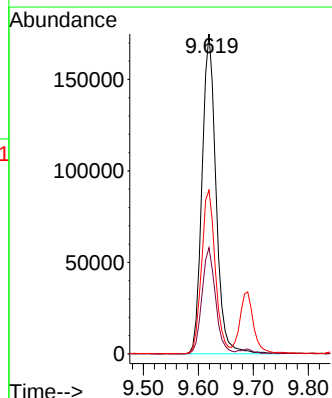
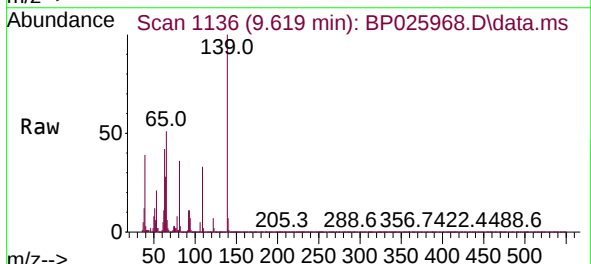
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

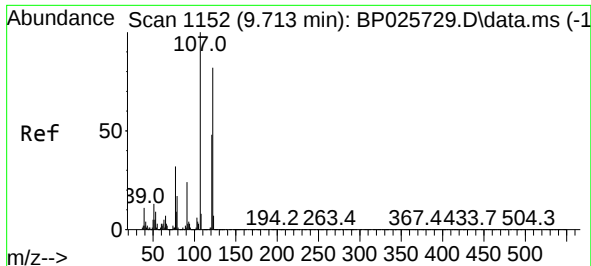
Tgt Ion: 82 Resp: 1160692
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.8
138 17.6 13.5 20.3



#26
2-Nitrophenol
Concen: 49.035 ng
RT: 9.619 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion: 139 Resp: 309242
Ion Ratio Lower Upper
139 100
109 33.2 29.0 43.4
65 51.2 46.9 70.3





#27

2,4-Dimethylphenol

Concen: 48.322 ng

RT: 9.690 min Scan# 1152

Delta R.T. -0.000 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

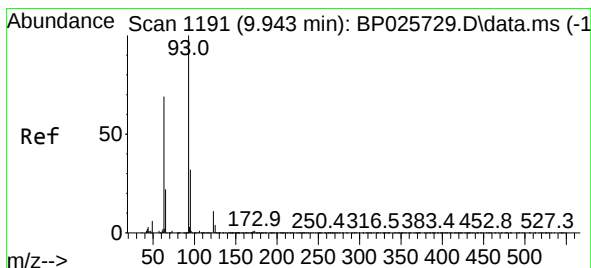
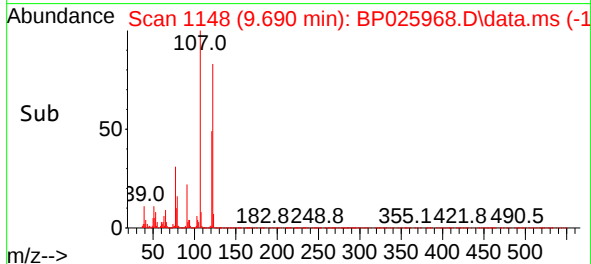
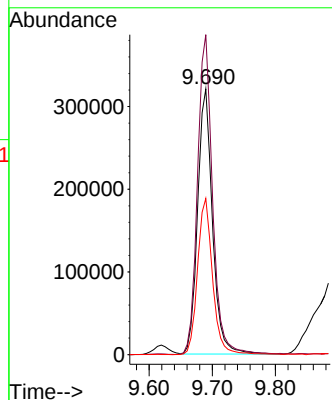
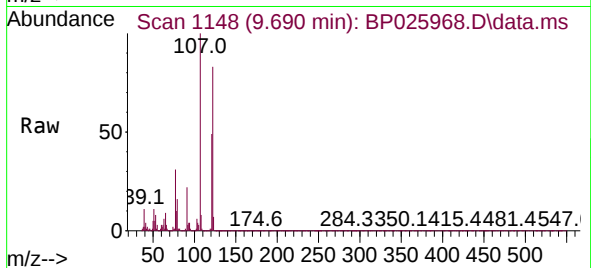
Tgt Ion:122 Resp: 525494

Ion Ratio Lower Upper

122 100

107 120.4 97.9 146.9

121 58.7 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 43.795 ng

RT: 9.902 min Scan# 1184

Delta R.T. -0.000 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

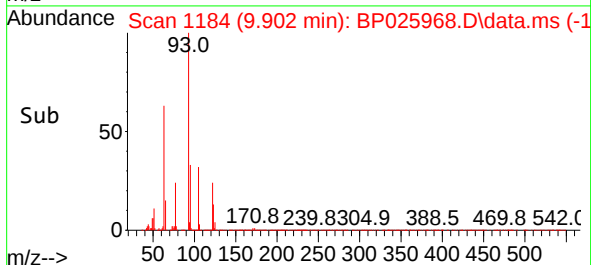
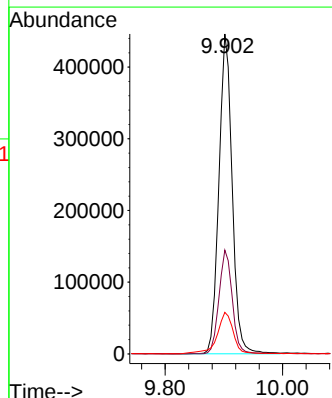
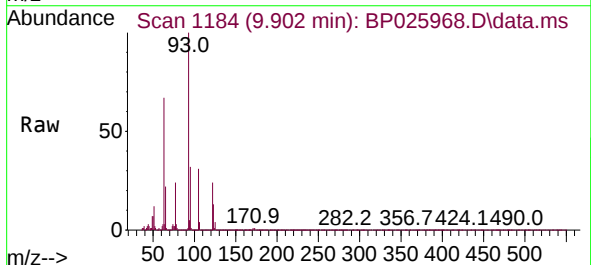
Tgt Ion: 93 Resp: 697372

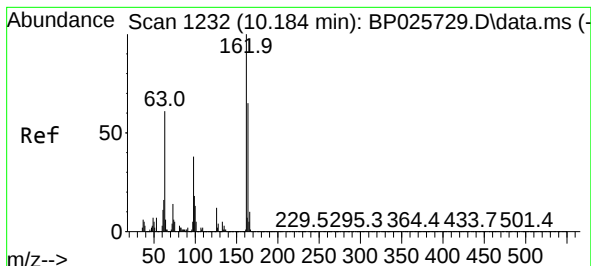
Ion Ratio Lower Upper

93 100

95 32.4 25.6 38.4

123 13.0 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 49.506 ng

RT: 10.172 min Scan# 1230

Delta R.T. -0.000 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

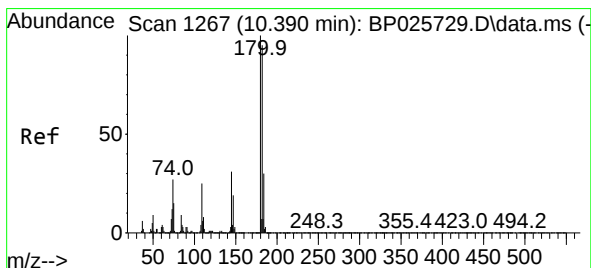
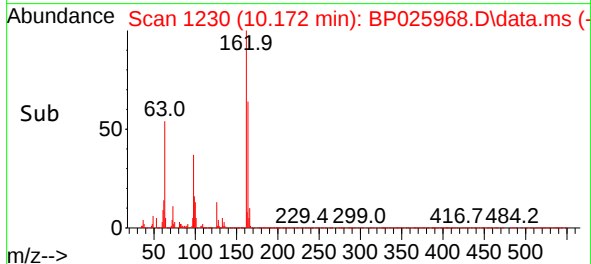
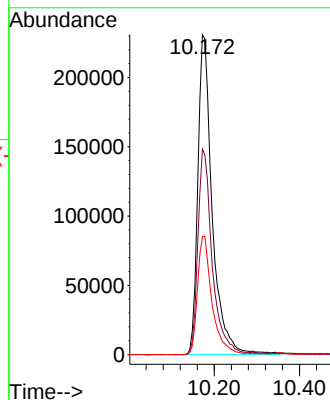
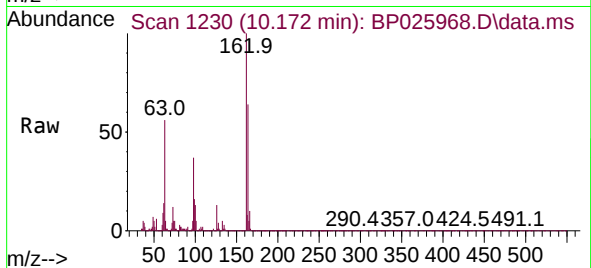
Tgt Ion:162 Resp: 542331

Ion Ratio Lower Upper

162 100

164 64.2 44.7 84.7

98 36.9 18.1 58.1



#30

1,2,4-Trichlorobenzene

Concen: 46.125 ng

RT: 10.354 min Scan# 1261

Delta R.T. -0.006 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

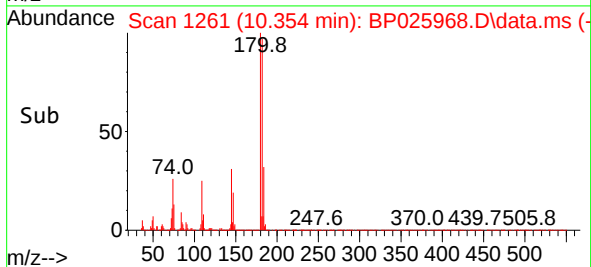
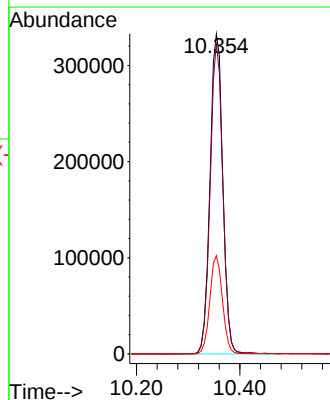
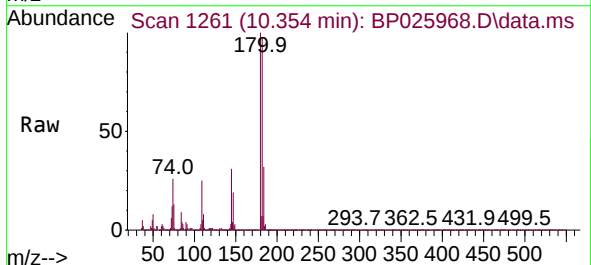
Tgt Ion:180 Resp: 571230

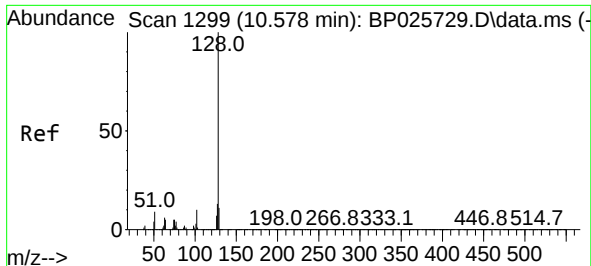
Ion Ratio Lower Upper

180 100

182 97.3 76.0 114.0

145 30.7 24.7 37.1

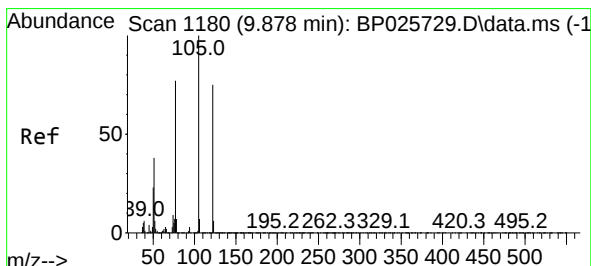
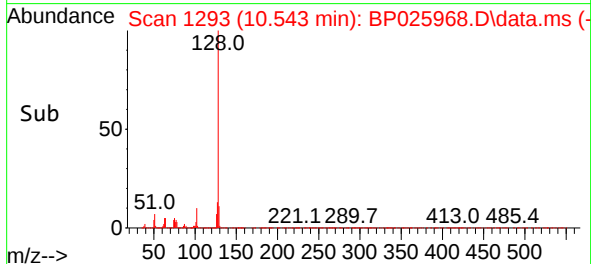
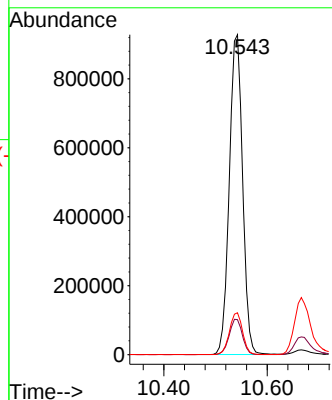
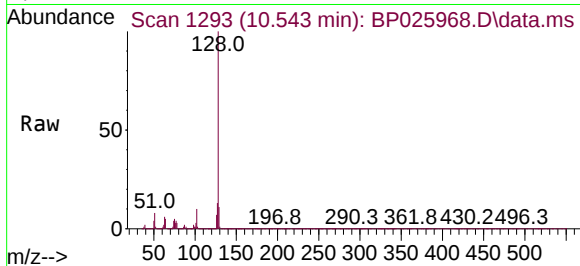




#31
Naphthalene
Concen: 44.671 ng
RT: 10.543 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

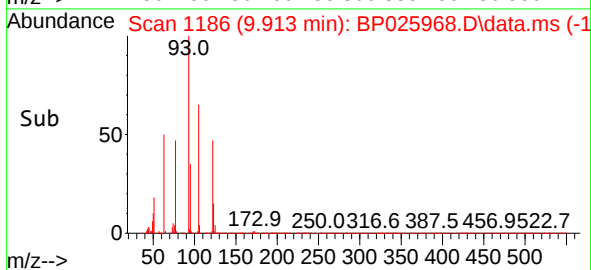
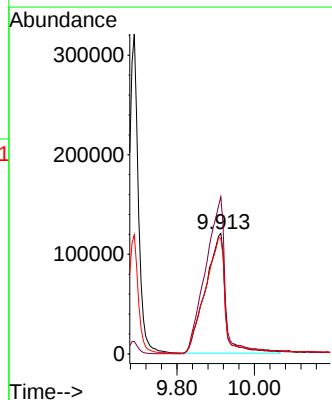
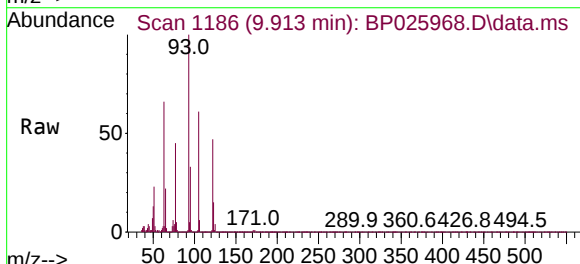
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

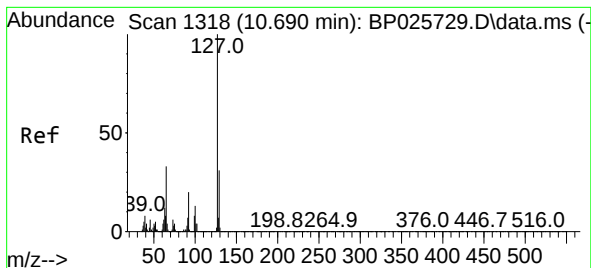
Tgt Ion:128 Resp: 1667020
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.1 10.2 15.4



#32
Benzoic acid
Concen: 53.270 ng
RT: 9.913 min Scan# 1186
Delta R.T. 0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:122 Resp: 429887
Ion Ratio Lower Upper
122 100
105 130.5 111.5 151.5
77 95.8 81.8 121.8

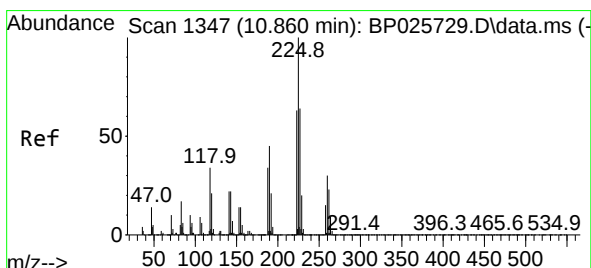
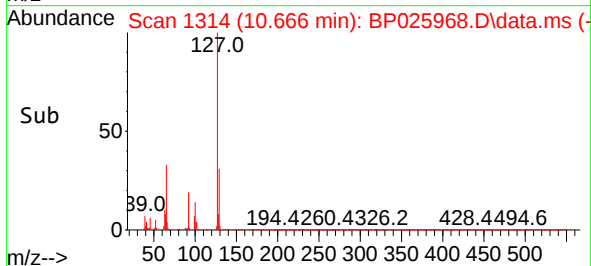
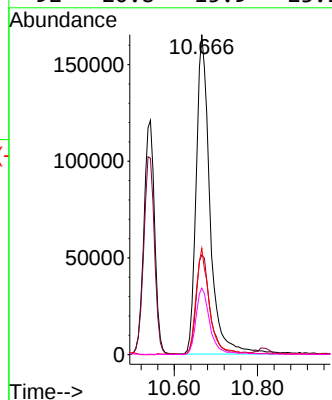
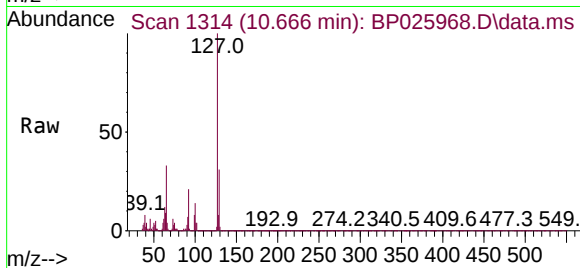




#33
4-Chloroaniline
Concen: 24.506 ng
RT: 10.666 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

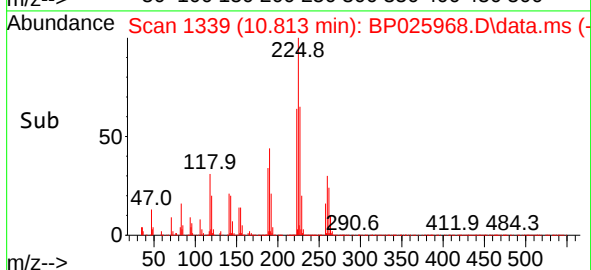
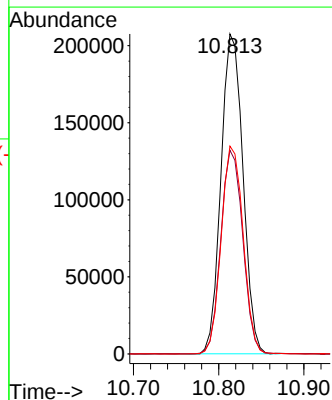
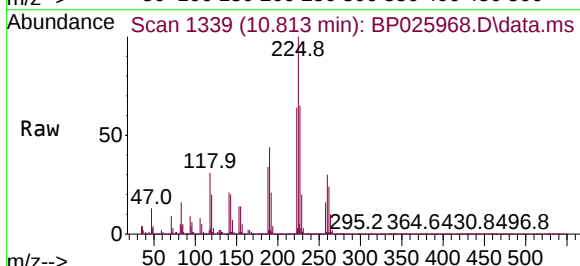
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

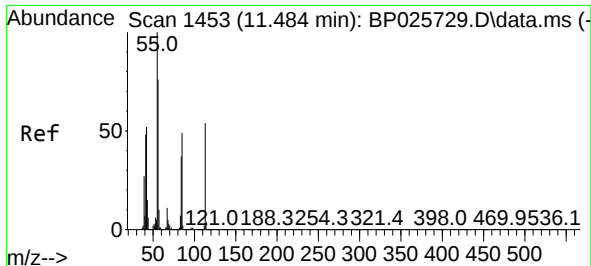
Tgt Ion:	127	Resp:	379343
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.1	37.7
65	33.2	26.4	39.6
92	20.8	15.9	23.9



#34
Hexachlorobutadiene
Concen: 46.434 ng
RT: 10.813 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:	225	Resp:	371904
Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.1	75.1
227	64.9	51.2	76.8

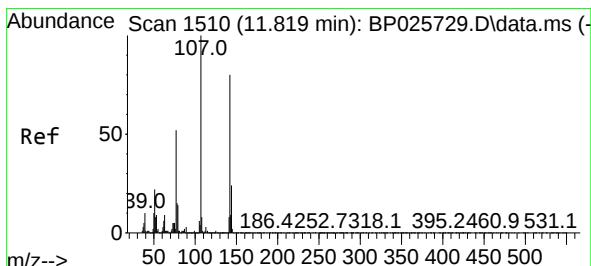
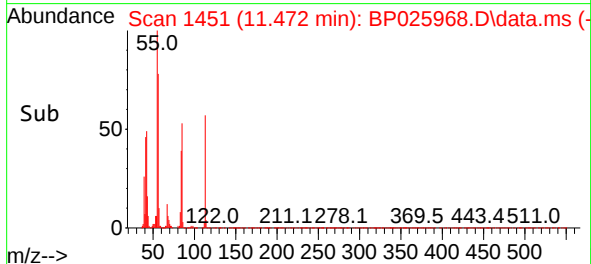
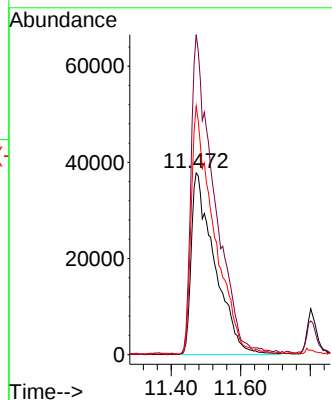
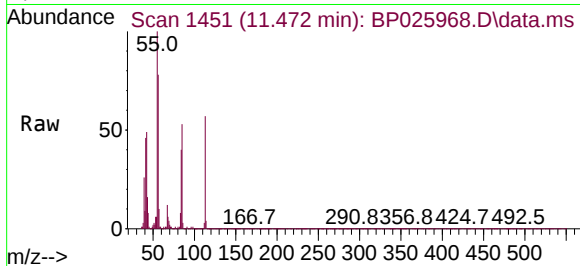




#35
Caprolactam
Concen: 40.707 ng
RT: 11.472 min Scan# 14
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

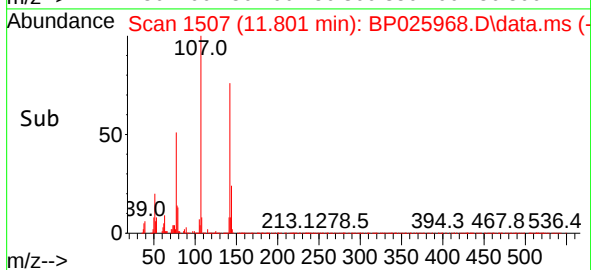
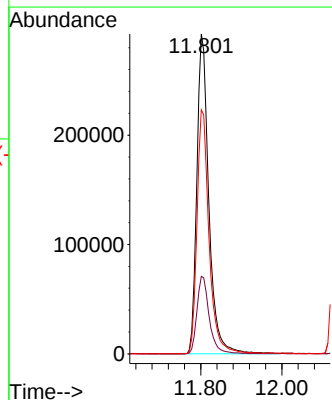
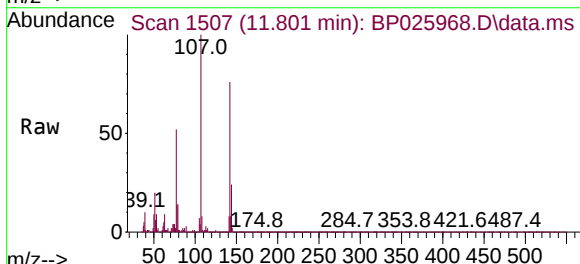
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

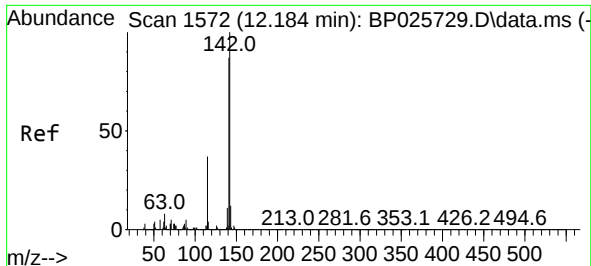
Tgt Ion:113 Resp: 176104
Ion Ratio Lower Upper
113 100
55 176.2 165.5 205.5
56 136.7 121.1 161.1



#36
4-Chloro-3-methylphenol
Concen: 46.068 ng
RT: 11.801 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:107 Resp: 598011
Ion Ratio Lower Upper
107 100
144 24.2 19.4 29.2
142 76.3 63.8 95.6

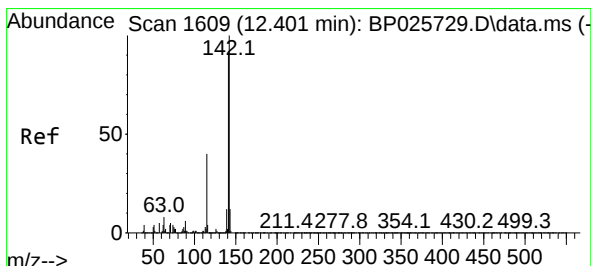
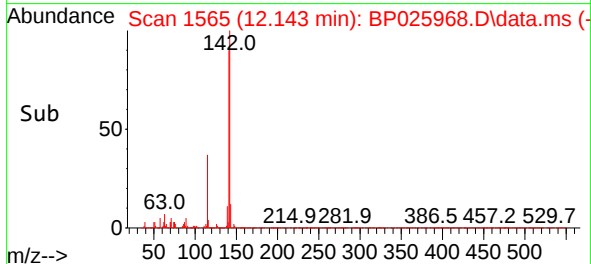
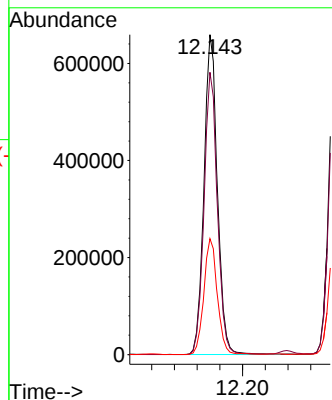
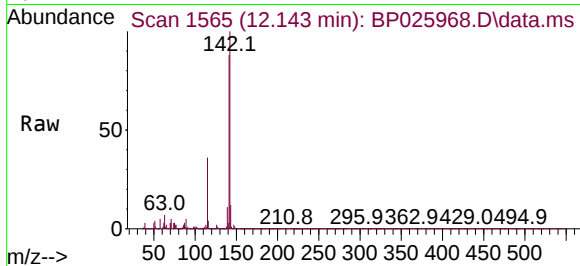




#37
2-Methylnaphthalene
Concen: 45.246 ng
RT: 12.143 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

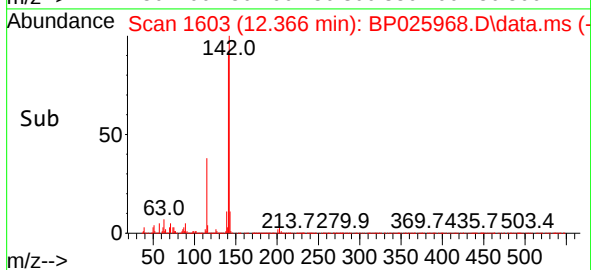
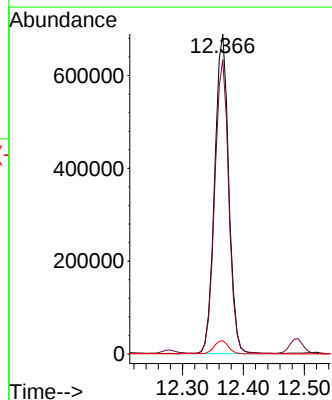
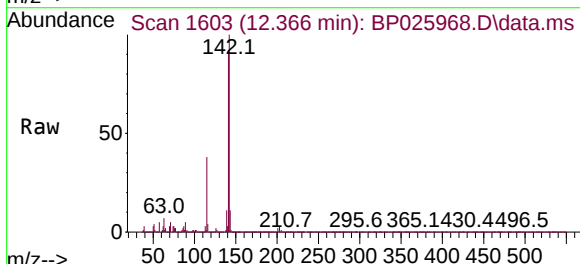
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

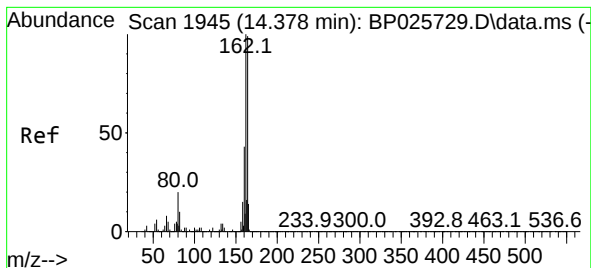
Tgt Ion:142 Resp: 1081460
Ion Ratio Lower Upper
142 100
141 88.2 69.6 104.4
115 36.2 30.0 45.0



#38
1-Methylnaphthalene
Concen: 43.515 ng
RT: 12.366 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:142 Resp: 1106807
Ion Ratio Lower Upper
142 100
141 91.9 72.7 109.1
116 4.1 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.342 min Scan# 1945

Delta R.T. 0.006 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

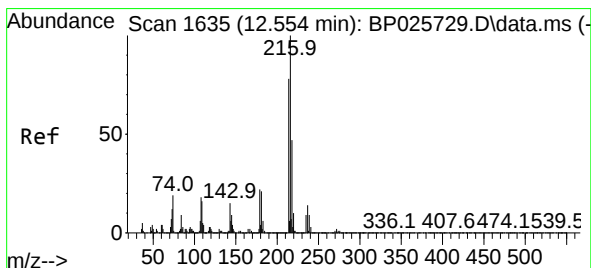
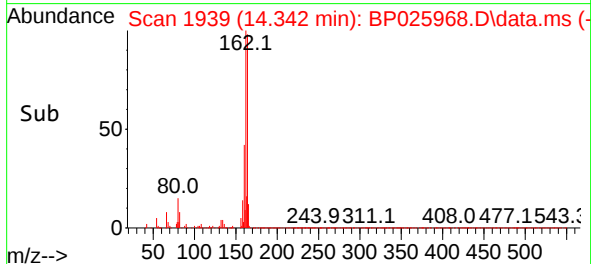
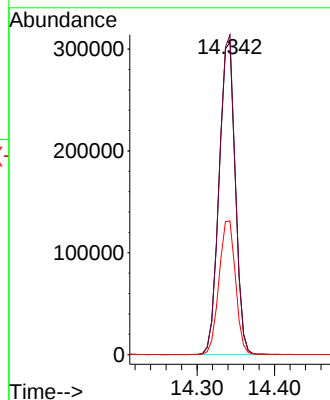
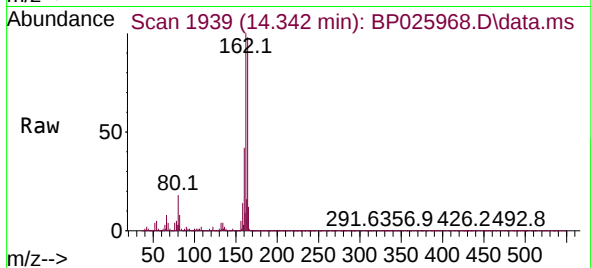
Tgt Ion:164 Resp: 445757

Ion Ratio Lower Upper

164 100

162 102.4 80.6 120.8

160 42.8 35.0 52.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 55.201 ng

RT: 12.519 min Scan# 1629

Delta R.T. -0.000 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Tgt Ion:216 Resp: 744663

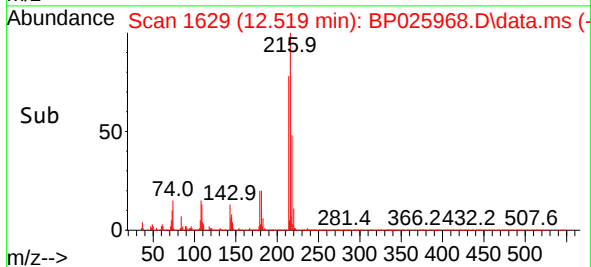
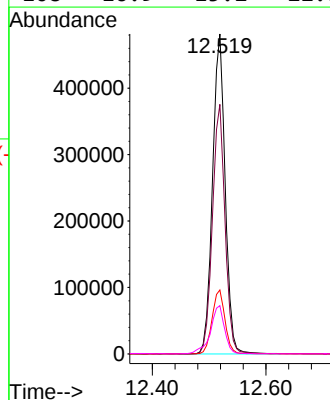
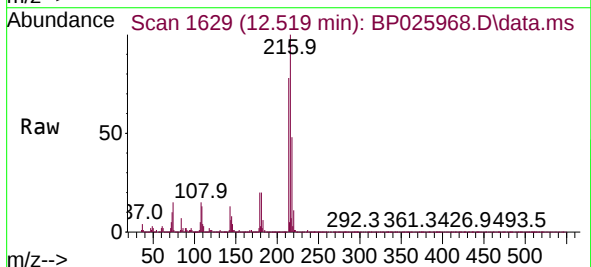
Ion Ratio Lower Upper

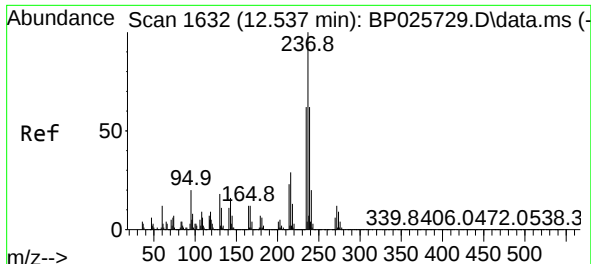
216 100

214 78.0 62.4 93.6

179 20.5 17.0 25.6

108 16.9 15.2 22.8

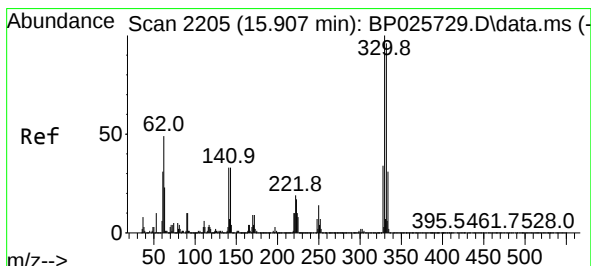
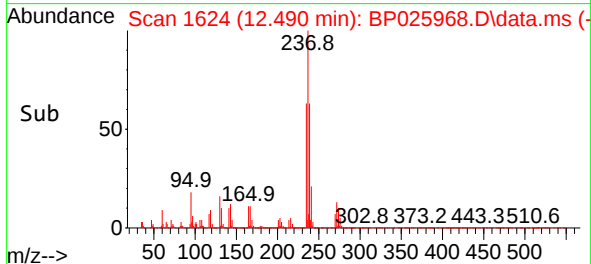
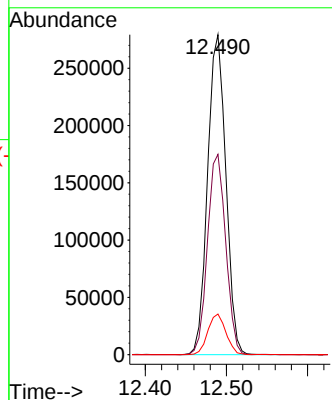
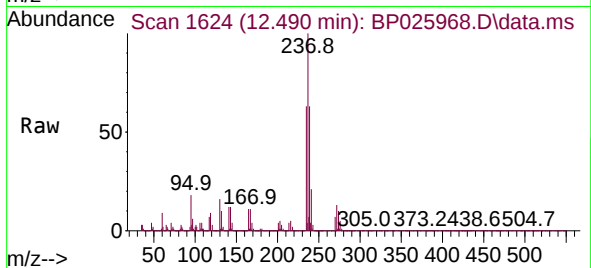




#41
Hexachlorocyclopentadiene
Concen: 58.581 ng
RT: 12.490 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

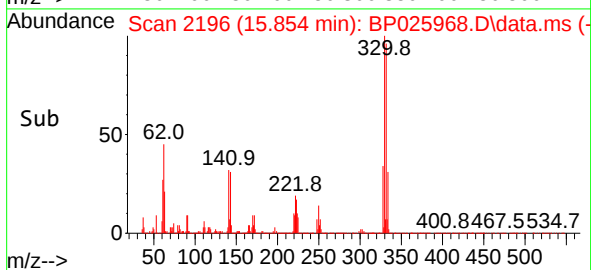
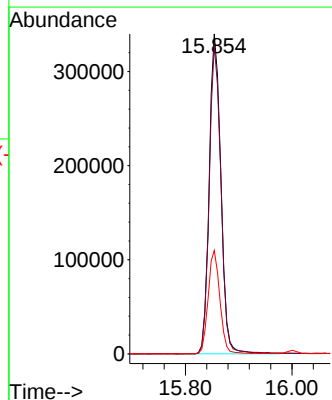
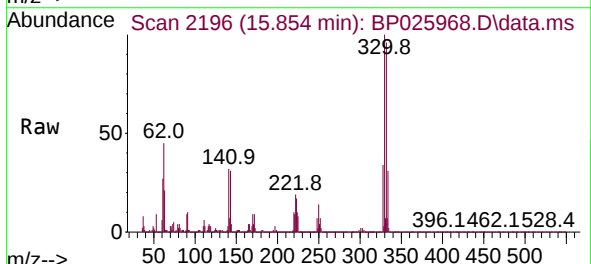
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

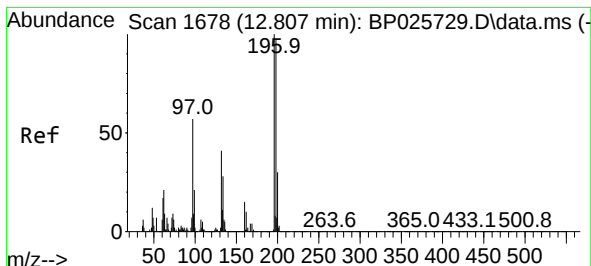
Tgt Ion:237 Resp: 436303
Ion Ratio Lower Upper
237 100
235 62.6 41.9 81.9
272 12.7 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 93.271 ng
RT: 15.854 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:330 Resp: 519218
Ion Ratio Lower Upper
330 100
332 96.3 76.9 115.3
141 32.4 31.0 46.4





#43

2,4,6-Trichlorophenol

Concen: 50.276 ng

RT: 12.772 min Scan# 1672

Delta R.T. -0.006 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

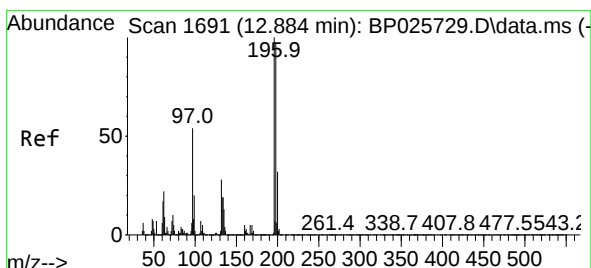
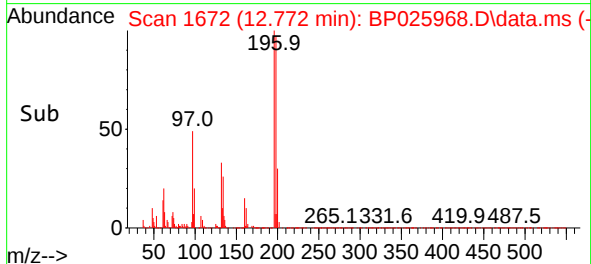
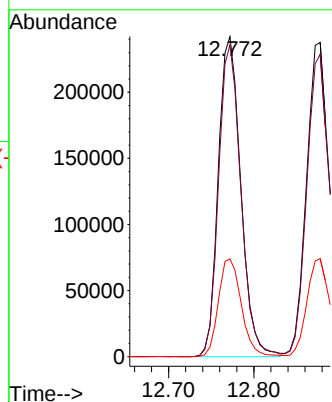
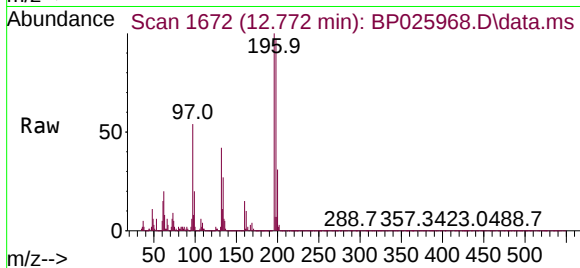
Tgt Ion:196 Resp: 443492

Ion Ratio Lower Upper

196 100

198 97.4 77.2 115.8

200 30.5 24.2 36.2



#44

2,4,5-Trichlorophenol

Concen: 50.218 ng

RT: 12.878 min Scan# 1690

Delta R.T. 0.006 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Tgt Ion:196 Resp: 491162

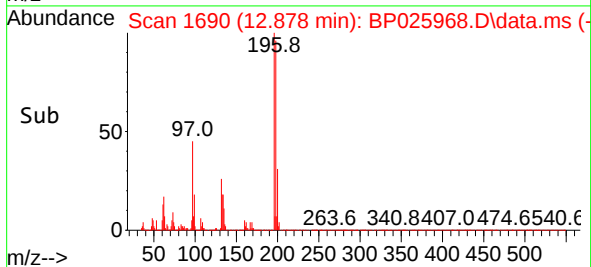
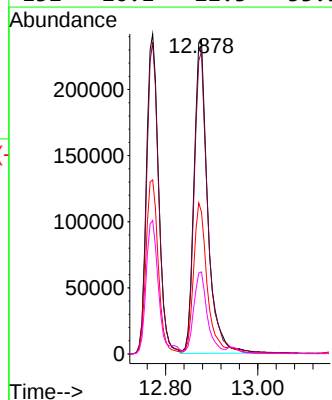
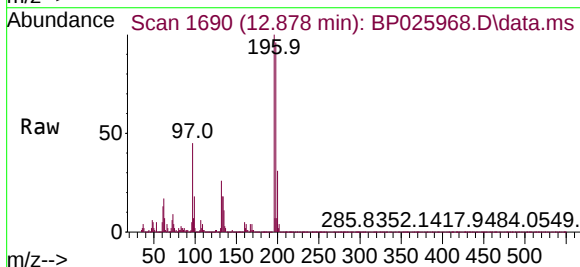
Ion Ratio Lower Upper

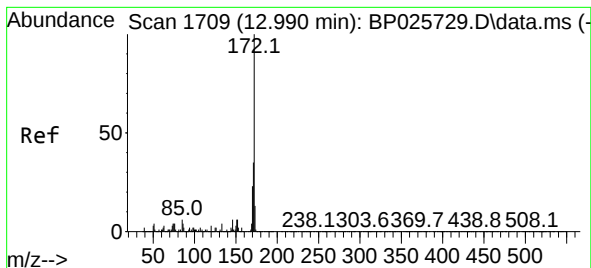
196 100

198 96.3 77.8 116.8

97 45.2 43.3 64.9

132 26.1 22.3 33.5

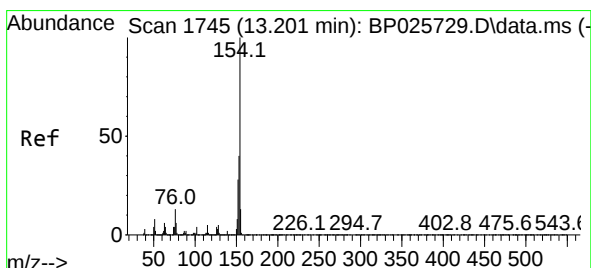
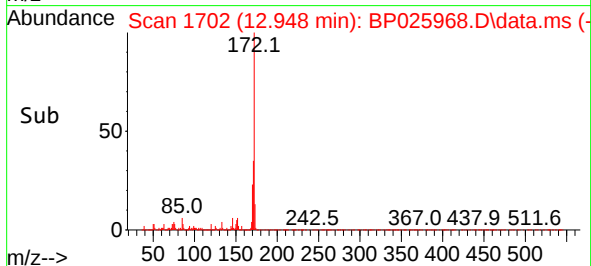
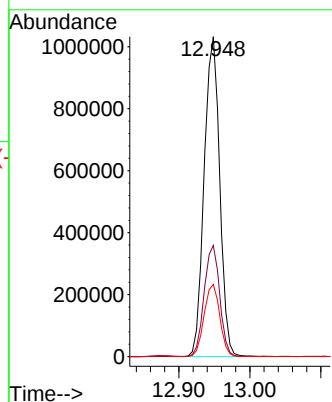
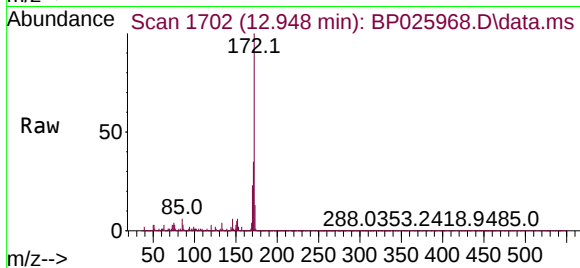




#45
2-Fluorobiphenyl
Concen: 47.178 ng
RT: 12.948 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

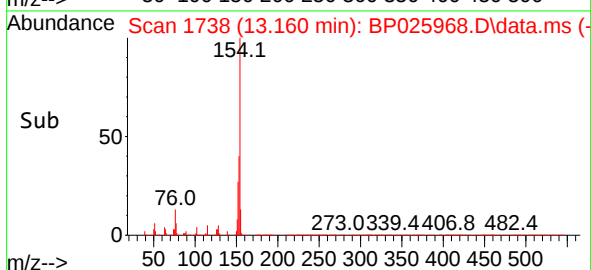
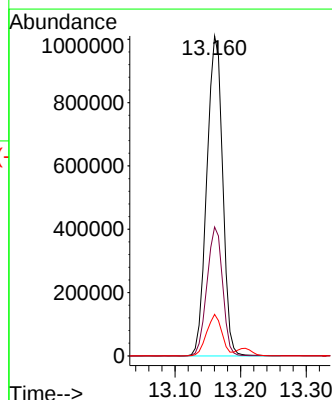
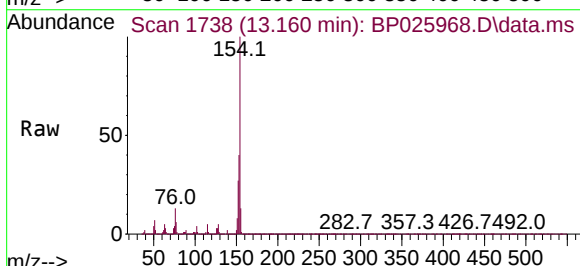
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

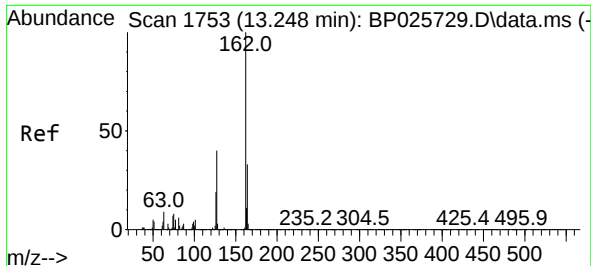
Tgt Ion:172 Resp: 1565490
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.6
170 22.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 52.156 ng
RT: 13.160 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:154 Resp: 1687920
Ion Ratio Lower Upper
154 100
153 40.3 19.7 59.7
76 13.0 0.0 33.3

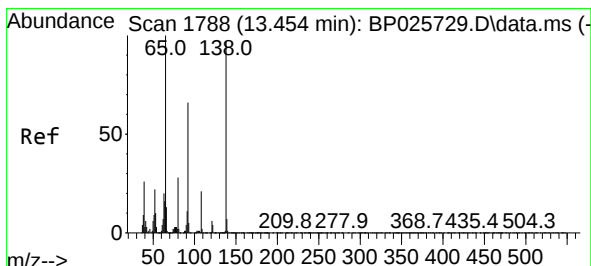
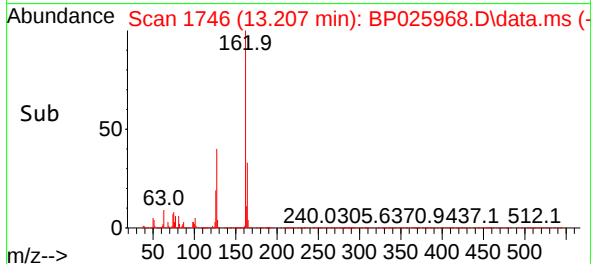
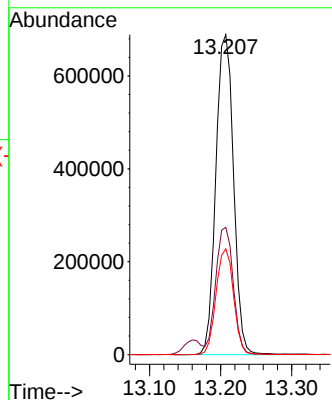
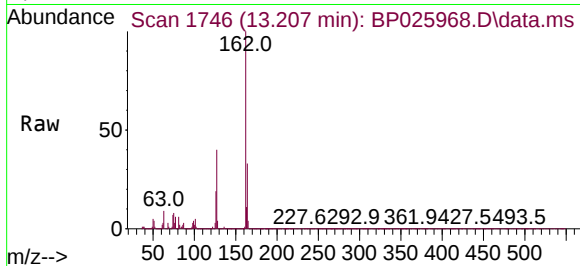




#47
2-Chloronaphthalene
Concen: 46.698 ng
RT: 13.207 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

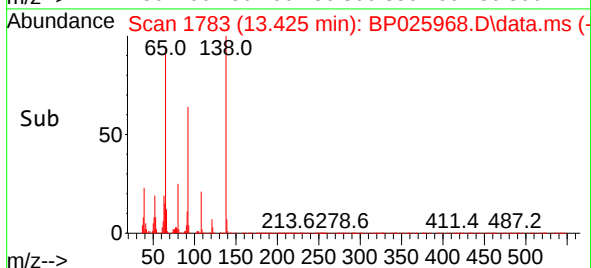
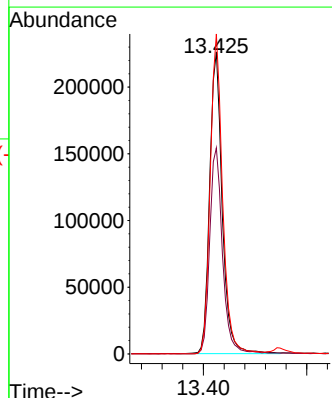
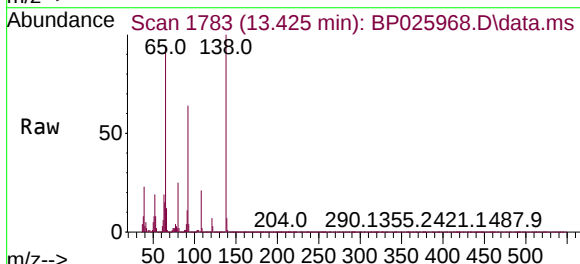
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

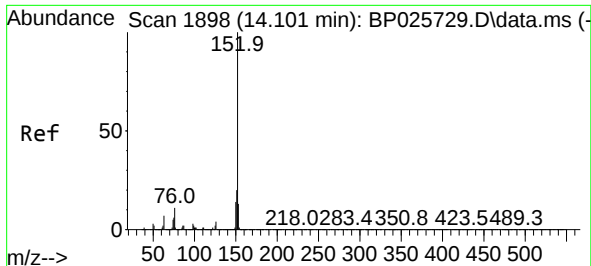
Tgt Ion:162 Resp: 1193225
Ion Ratio Lower Upper
162 100
127 39.8 32.2 48.4
164 33.1 26.5 39.7



#48
2-Nitroaniline
Concen: 45.358 ng
RT: 13.425 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion: 65 Resp: 382175
Ion Ratio Lower Upper
65 100
92 68.2 53.1 79.7
138 106.0 77.8 116.8

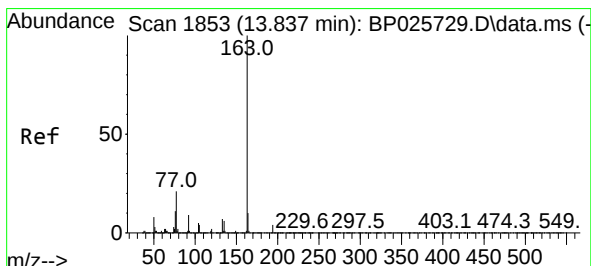
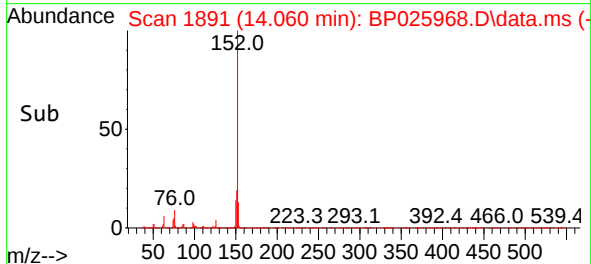
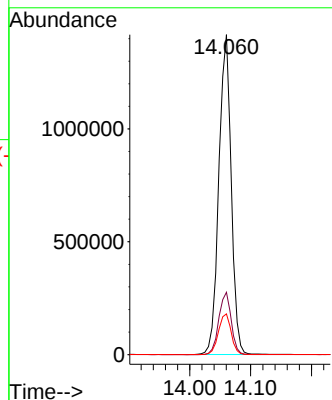
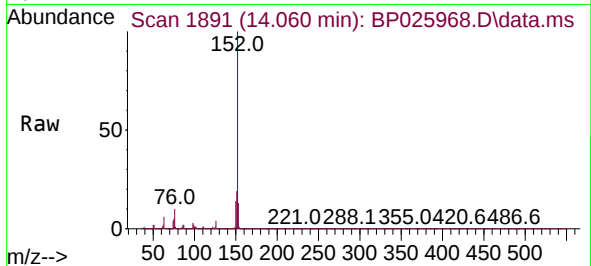




#49
Acenaphthylene
Concen: 47.538 ng
RT: 14.060 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

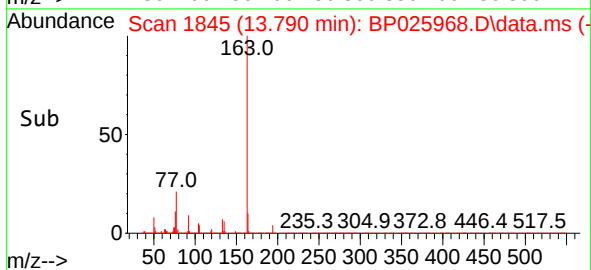
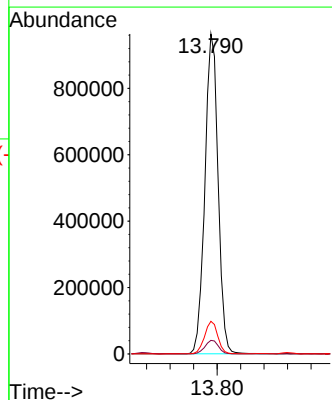
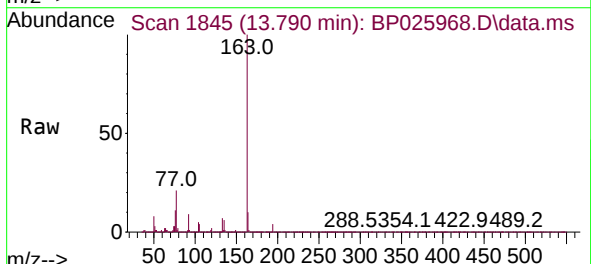
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

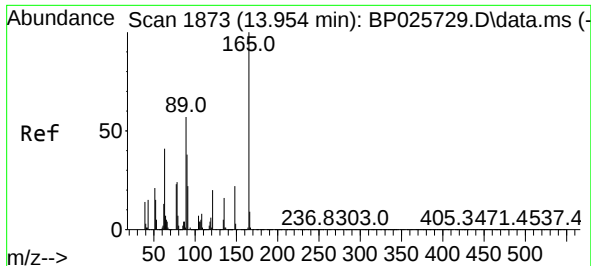
Tgt Ion:152 Resp: 2004679
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 12.7 10.5 15.7



#50
Dimethylphthalate
Concen: 44.712 ng
RT: 13.790 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:163 Resp: 1501488
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.2 8.2 12.2

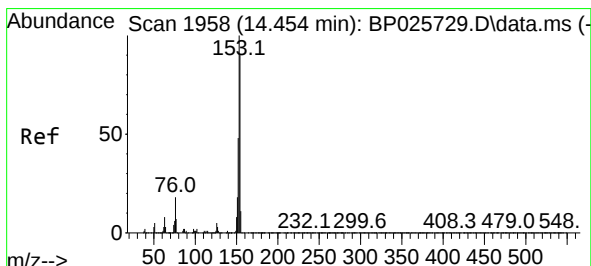
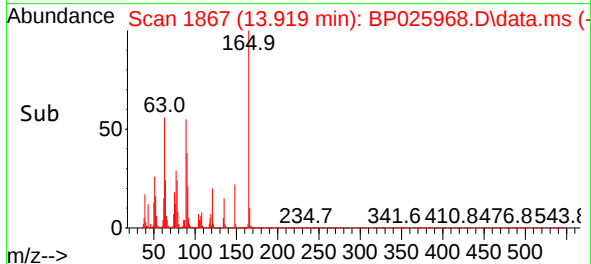
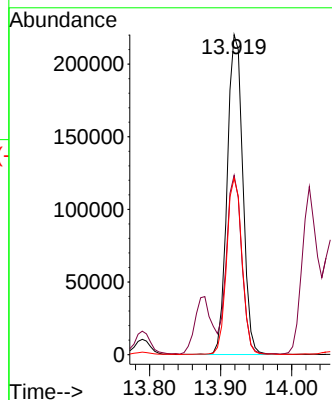
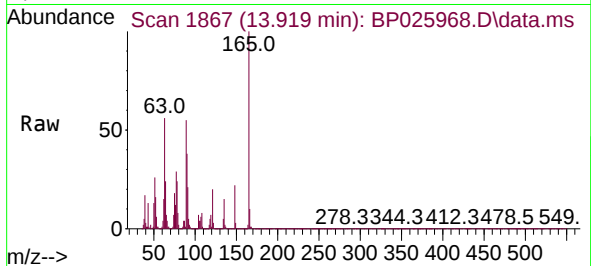




#51
2,6-Dinitrotoluene
Concen: 47.069 ng
RT: 13.919 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

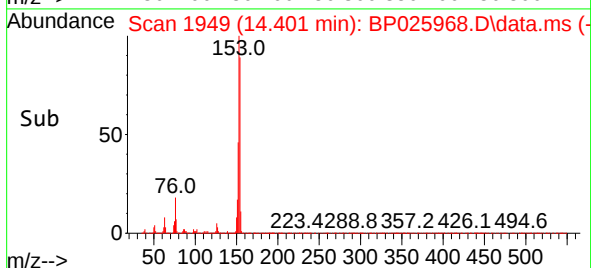
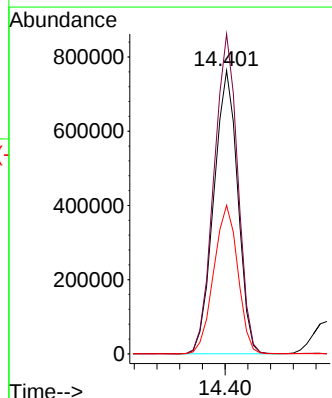
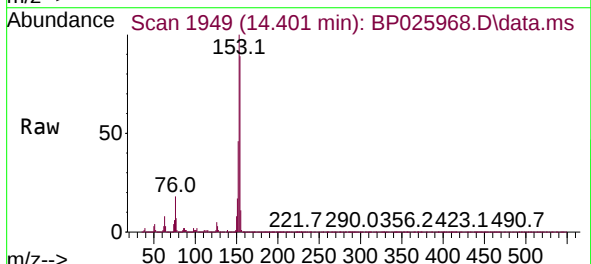
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

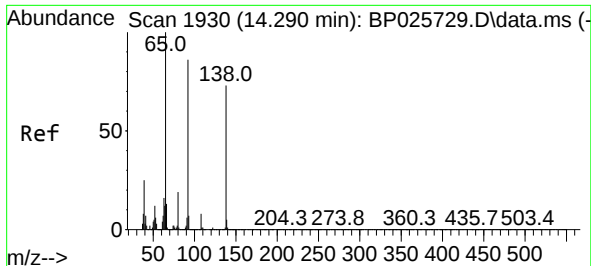
Tgt Ion:165 Resp: 336479
Ion Ratio Lower Upper
165 100
63 56.0 48.1 72.1
89 55.1 45.4 68.0



#52
Acenaphthene
Concen: 46.039 ng
RT: 14.401 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:154 Resp: 1118287
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.0
152 52.5 42.5 63.7

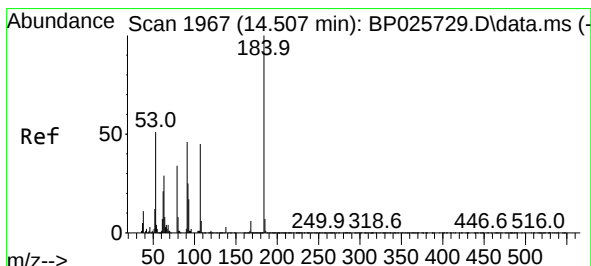
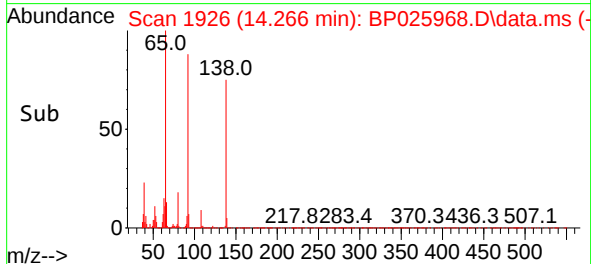
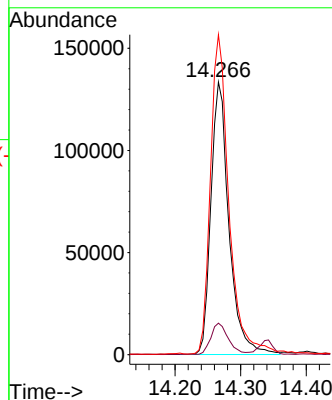
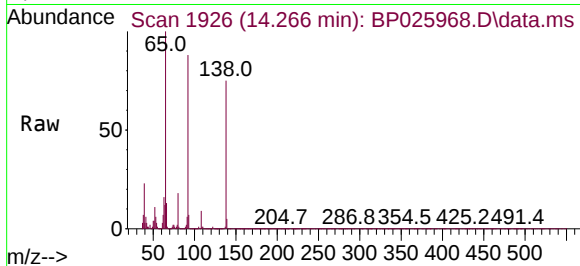




#53
3-Nitroaniline
Concen: 34.073 ng
RT: 14.266 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

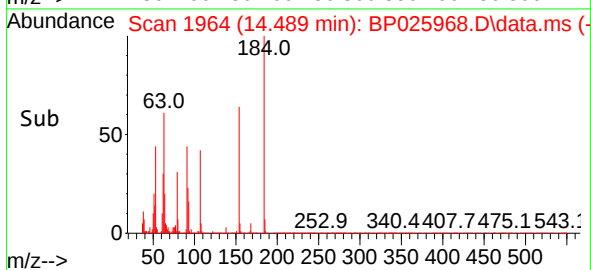
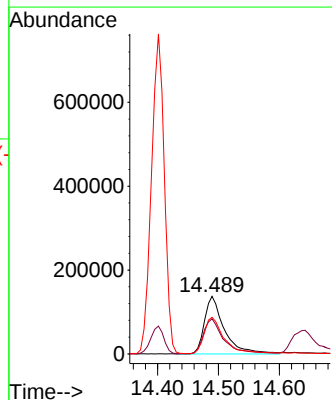
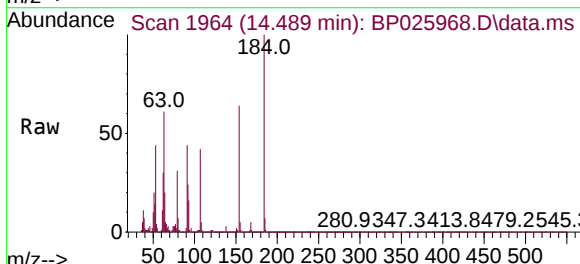
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

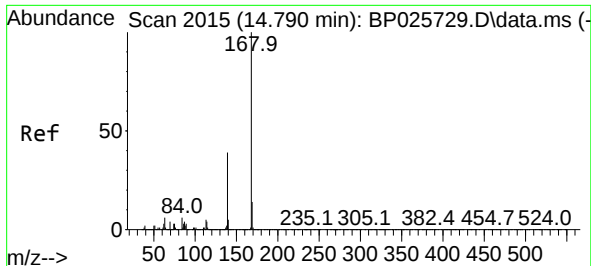
Tgt Ion:138 Resp: 254905
Ion Ratio Lower Upper
138 100
108 11.5 8.7 13.1
92 117.4 94.6 142.0



#54
2,4-Dinitrophenol
Concen: 66.852 ng
RT: 14.489 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:184 Resp: 309575
Ion Ratio Lower Upper
184 100
63 61.1 52.5 78.7
154 63.7 51.5 77.3

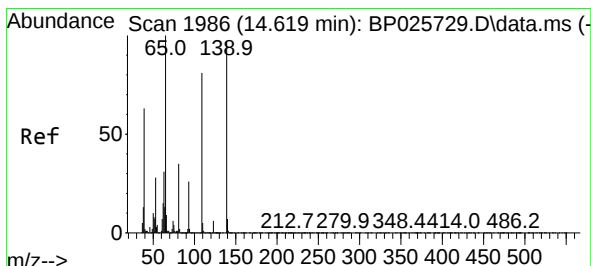
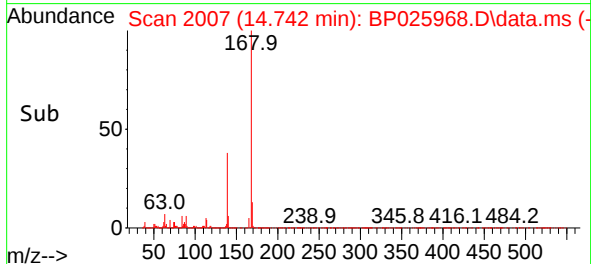
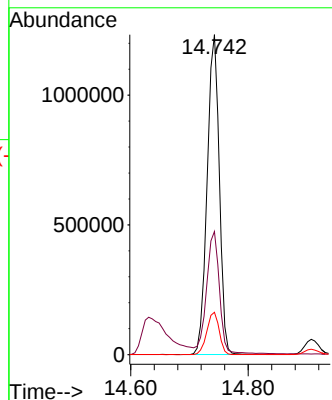
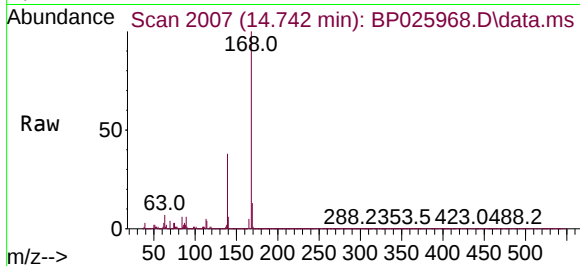




#55
Dibenzofuran
Concen: 44.717 ng
RT: 14.742 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

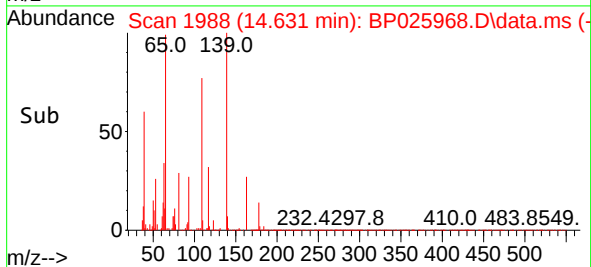
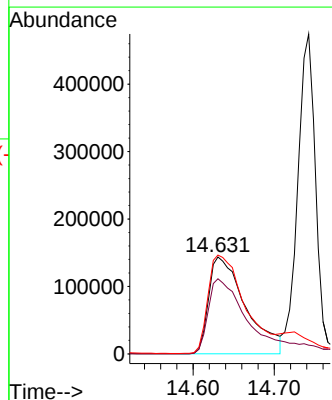
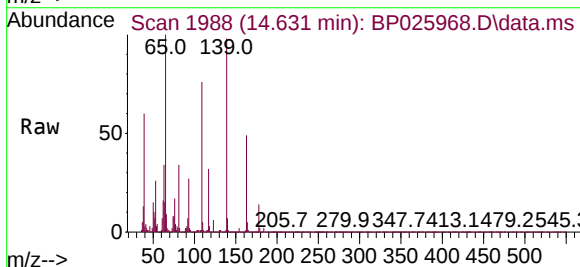
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

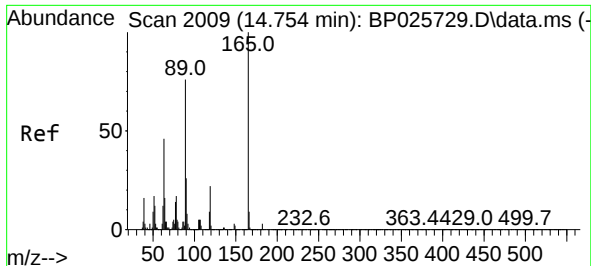
Tgt Ion:168 Resp: 1769258
Ion Ratio Lower Upper
168 100
139 38.5 31.7 47.5
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 70.638 ng
RT: 14.631 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:139 Resp: 455120
Ion Ratio Lower Upper
139 100
109 77.5 62.9 102.9
65 101.9 83.4 123.4

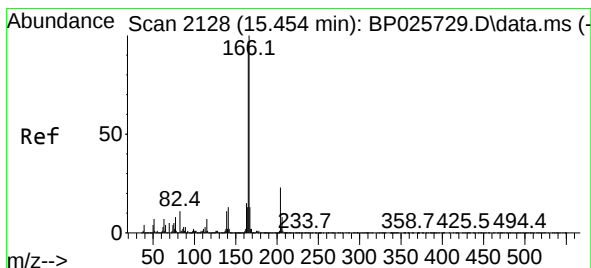
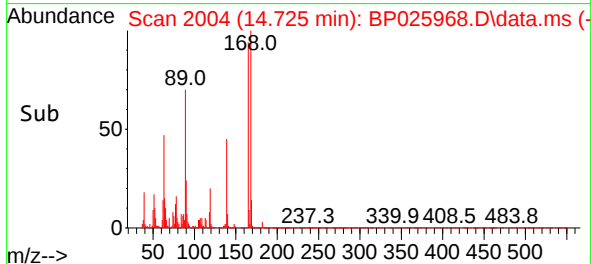
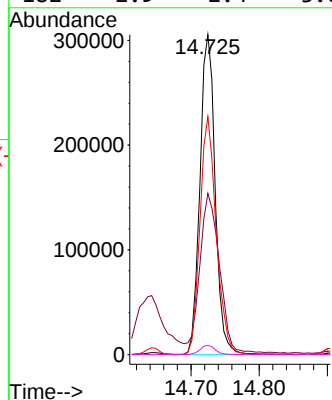
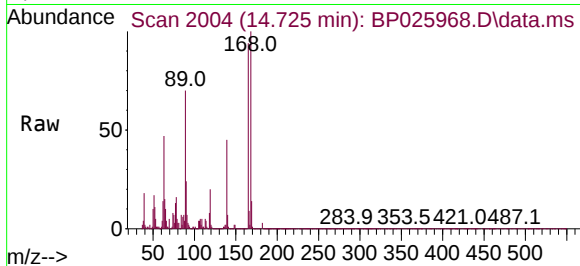




#57
2,4-Dinitrotoluene
Concen: 46.748 ng
RT: 14.725 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

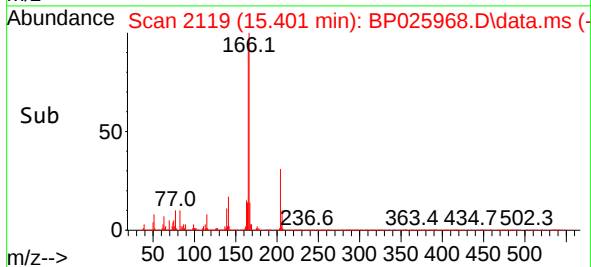
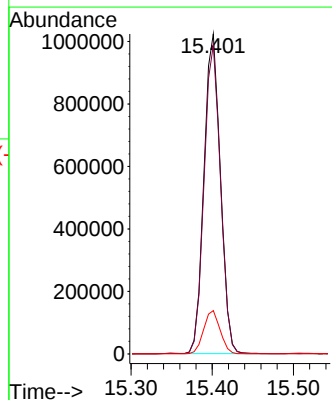
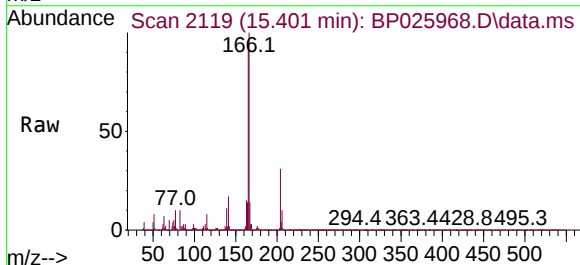
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

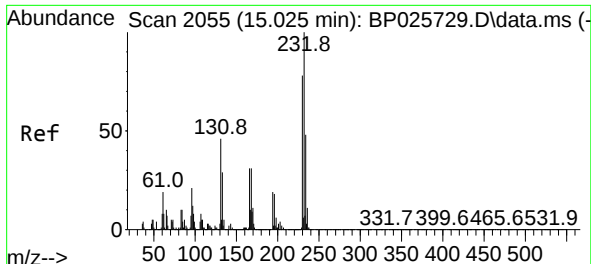
Tgt Ion:165 Resp: 473457
Ion Ratio Lower Upper
165 100
63 50.4 37.7 56.5
89 74.4 61.0 91.6
182 2.9 2.4 3.6



#58
Fluorene
Concen: 45.919 ng
RT: 15.401 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:166 Resp: 1443539
Ion Ratio Lower Upper
166 100
165 96.4 77.7 116.5
167 13.5 10.6 16.0



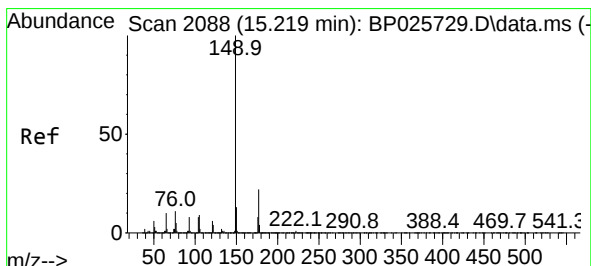
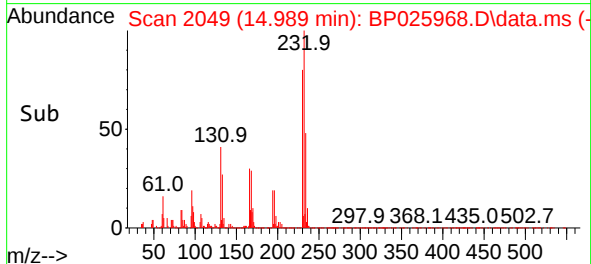
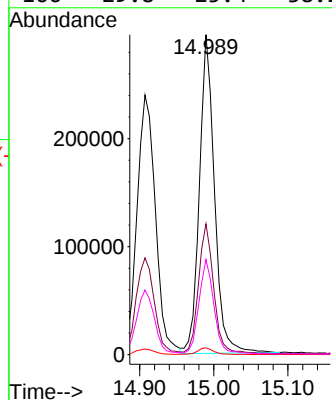
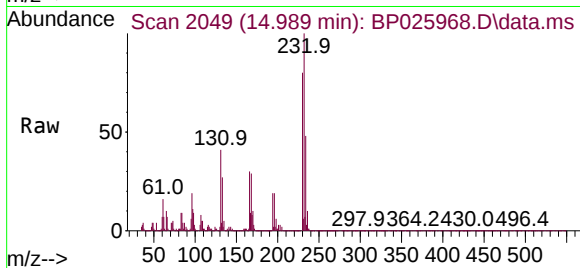


#59
2,3,4,6-Tetrachlorophenol
Concen: 47.619 ng
RT: 14.989 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

Tgt Ion:232 Resp: 418357

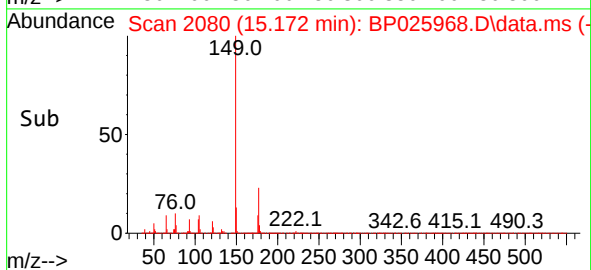
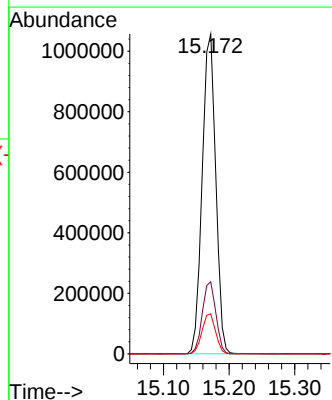
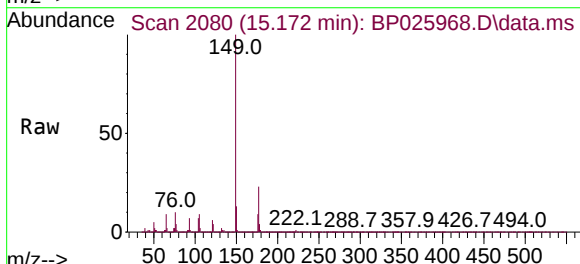
Ion	Ratio	Lower	Upper
232	100		
131	41.9	36.7	55.1
130	2.2	2.0	3.0
166	29.8	25.4	38.2

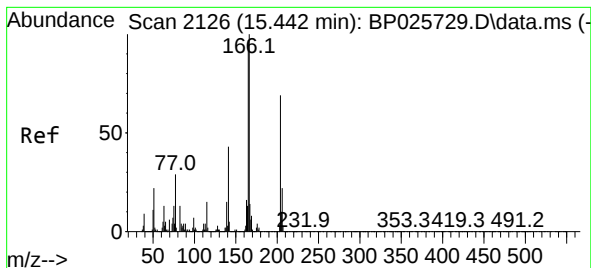


#60
Diethylphthalate
Concen: 44.172 ng
RT: 15.172 min Scan# 2080
Delta R.T. 0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:149 Resp: 1508861

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.7	26.5
150	12.5	10.0	15.0

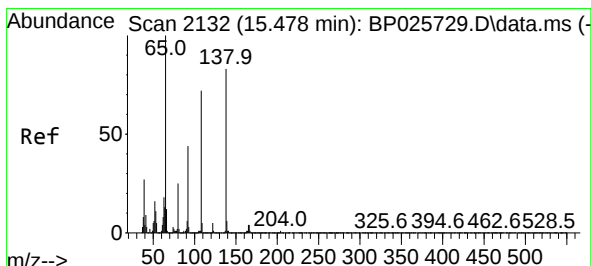
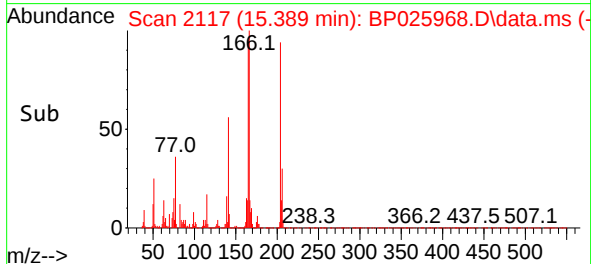
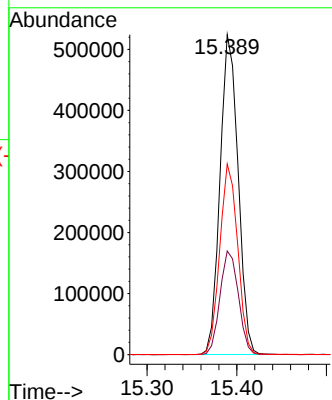
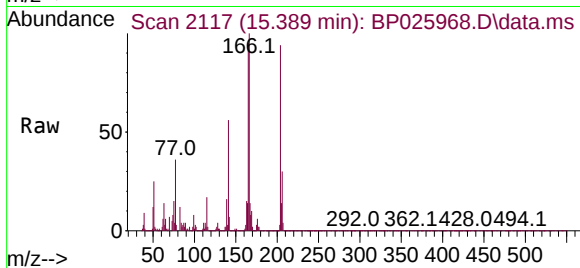




#61
4-Chlorophenyl-phenylether
Concen: 46.197 ng
RT: 15.389 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

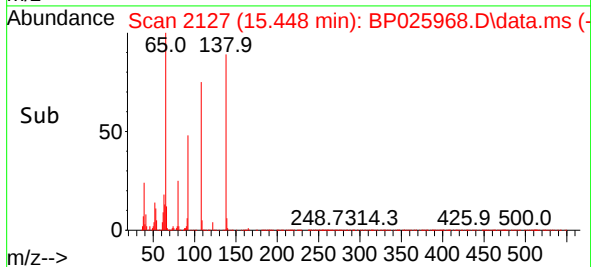
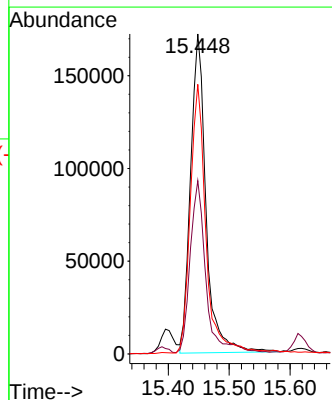
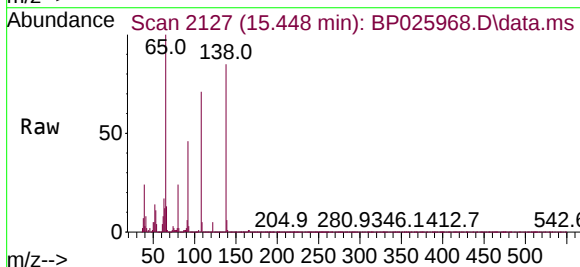
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

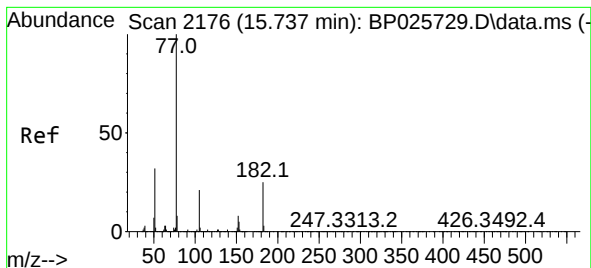
Tgt Ion:204 Resp: 737264
Ion Ratio Lower Upper
204 100
206 32.4 26.0 39.0
141 59.6 49.7 74.5



#62
4-Nitroaniline
Concen: 40.123 ng
RT: 15.448 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:138 Resp: 304006
Ion Ratio Lower Upper
138 100
92 54.1 33.3 73.3
108 84.2 66.7 106.7





#63

Azobenzene

Concen: 46.231 ng

RT: 15.695 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

Tgt Ion: 77 Resp: 1510906

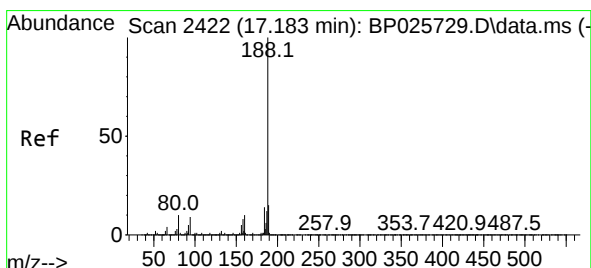
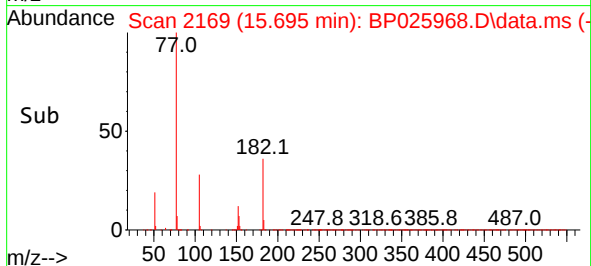
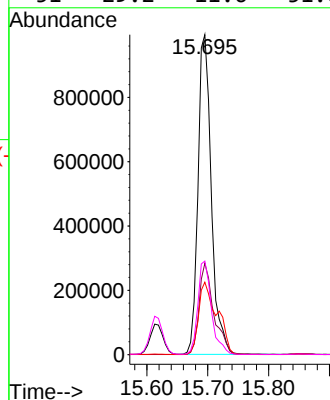
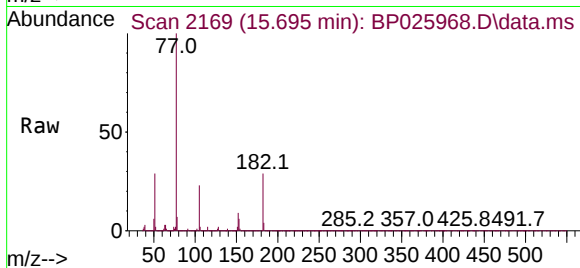
Ion Ratio Lower Upper

77 100

182 28.5 5.2 45.2

105 22.6 1.1 41.1

51 29.2 11.6 51.6



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.136 min Scan# 2414

Delta R.T. 0.006 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

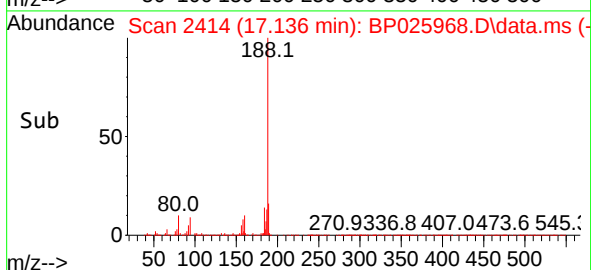
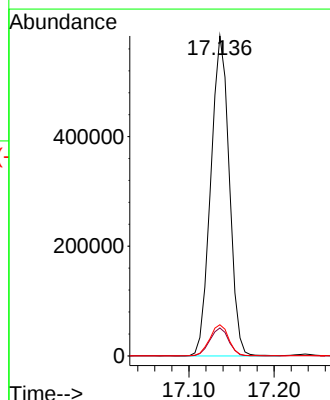
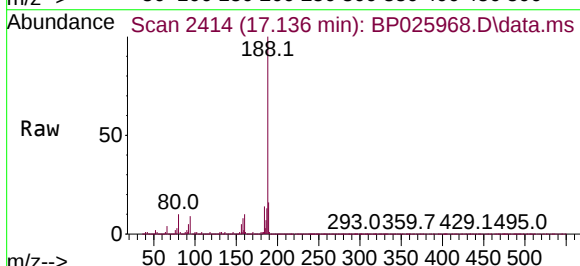
Tgt Ion:188 Resp: 879285

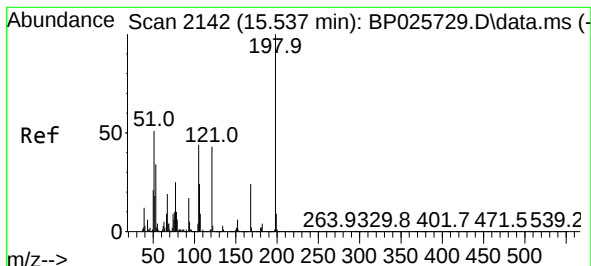
Ion Ratio Lower Upper

188 100

94 8.7 7.4 11.0

80 9.7 7.7 11.5

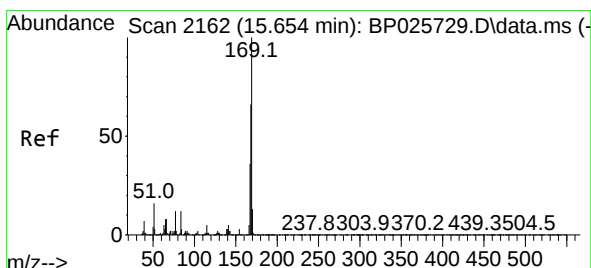
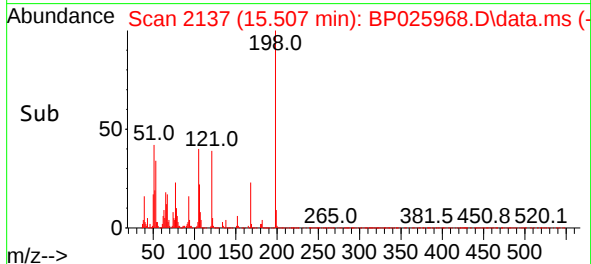
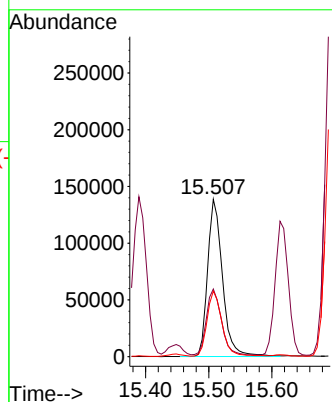
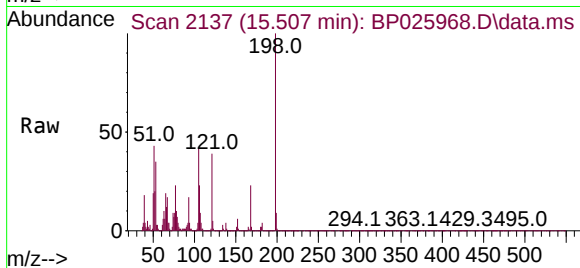




#65
4,6-Dinitro-2-methylphenol
Concen: 38.701 ng
RT: 15.507 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

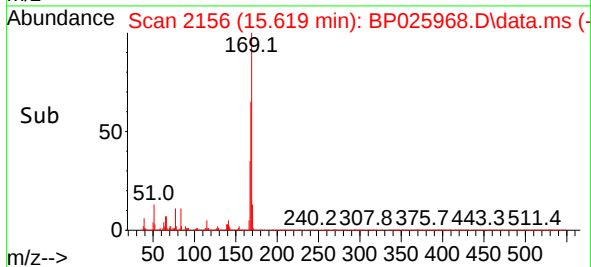
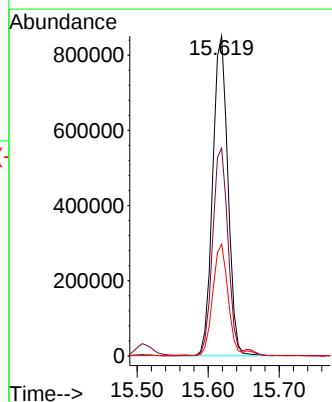
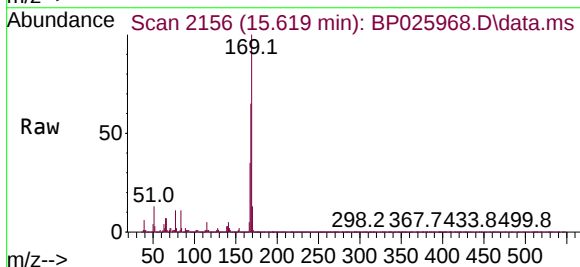
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

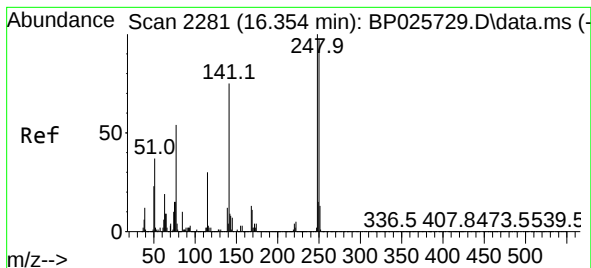
Tgt Ion:198 Resp: 227536
Ion Ratio Lower Upper
198 100
51 43.0 33.4 73.4
105 41.7 24.3 64.3



#66
n-Nitrosodiphenylamine
Concen: 47.542 ng
RT: 15.619 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:169 Resp: 1267597
Ion Ratio Lower Upper
169 100
168 64.9 52.6 78.8
167 34.9 28.5 42.7

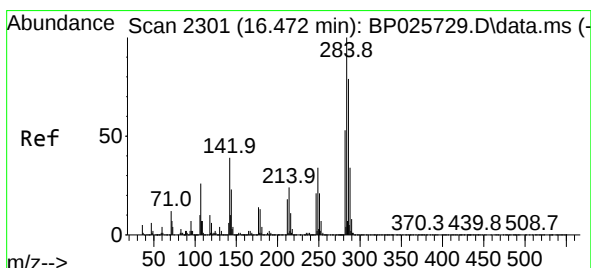
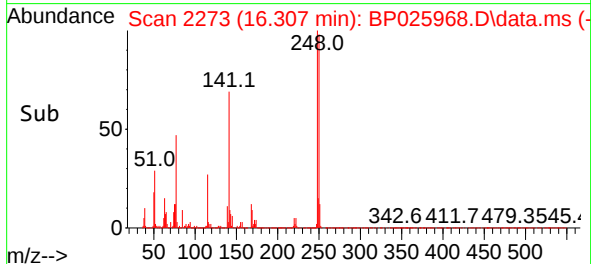
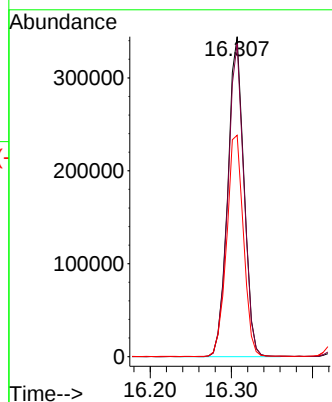
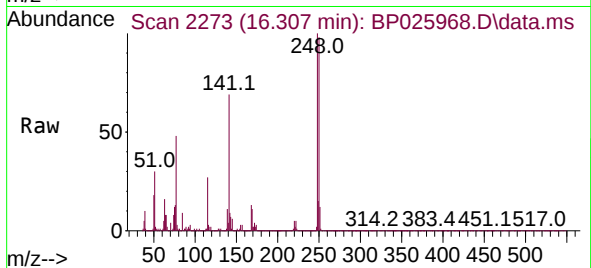




#67
4-Bromophenyl-phenylether
Concen: 49.380 ng
RT: 16.307 min Scan# 2281
Delta R.T. 0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

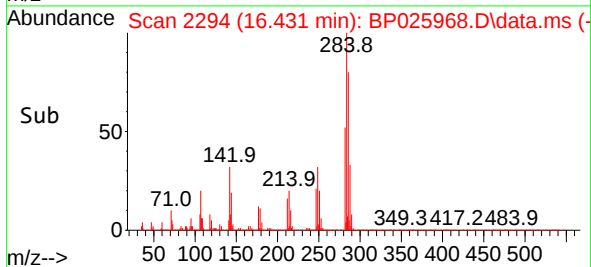
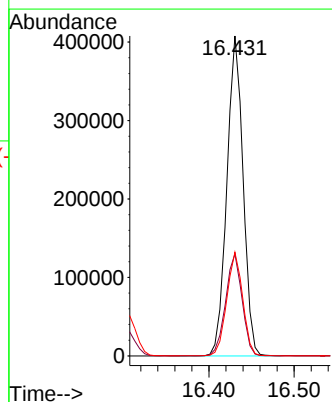
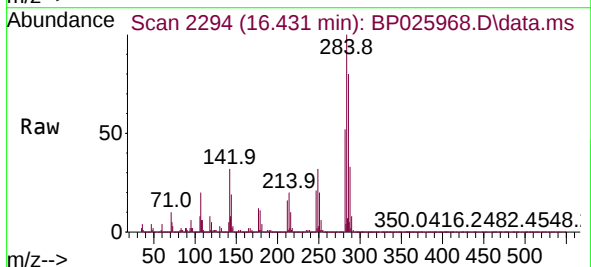
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

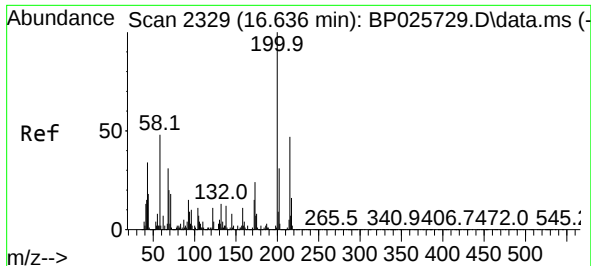
Tgt Ion:248 Resp: 476343
Ion Ratio Lower Upper
248 100
250 97.8 77.5 116.3
141 69.2 60.2 90.4



#68
Hexachlorobenzene
Concen: 49.829 ng
RT: 16.431 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:284 Resp: 538573
Ion Ratio Lower Upper
284 100
142 31.9 31.3 46.9
249 32.4 27.3 40.9

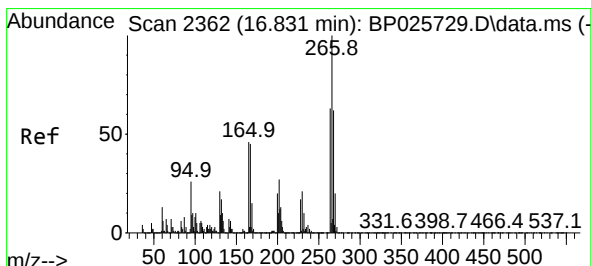
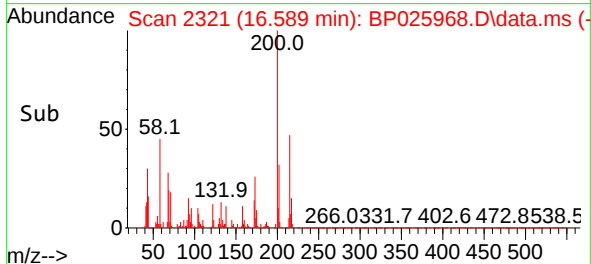
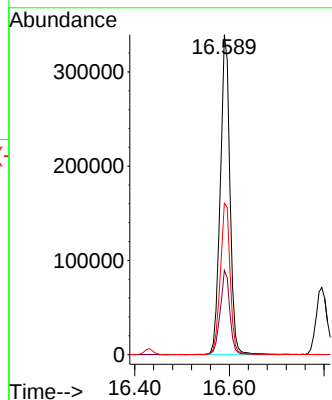
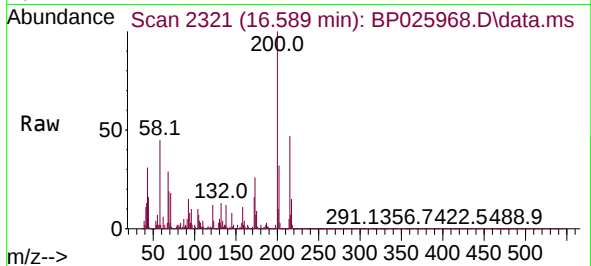




#69
 Atrazine
 Concen: 47.047 ng
 RT: 16.589 min Scan# 2321
 Delta R.T. -0.006 min
 Lab File: BP025968.D
 Acq: 09 Oct 2025 17:08

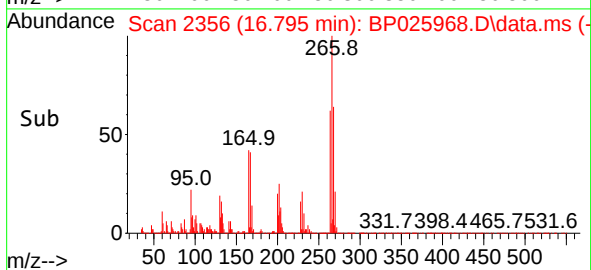
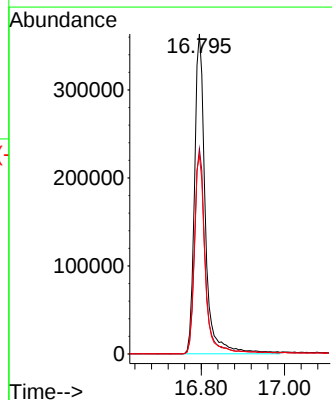
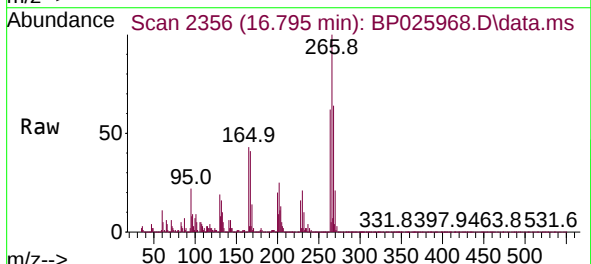
Instrument :
 BNA_P
 ClientSampleId :
 ETGI-360MS

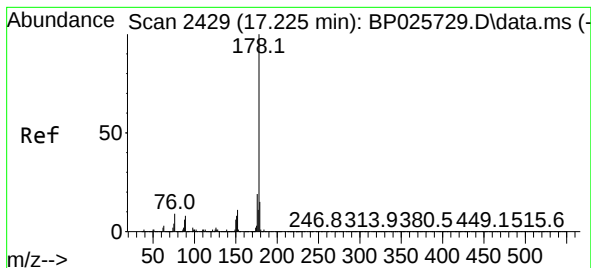
Tgt Ion:200 Resp: 478116
 Ion Ratio Lower Upper
 200 100
 173 26.3 4.2 44.2
 215 47.3 27.3 67.3



#70
 Pentachlorophenol
 Concen: 94.484 ng
 RT: 16.795 min Scan# 2356
 Delta R.T. -0.000 min
 Lab File: BP025968.D
 Acq: 09 Oct 2025 17:08

Tgt Ion:266 Resp: 652003
 Ion Ratio Lower Upper
 266 100
 268 64.1 49.8 74.8
 264 62.2 50.2 75.2





#71

Phenanthrene

Concen: 52.850 ng

RT: 17.178 min Scan# 2429

Delta R.T. -0.000 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

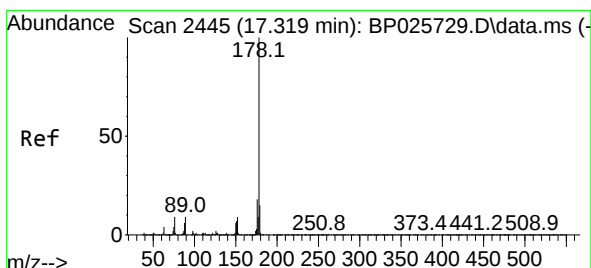
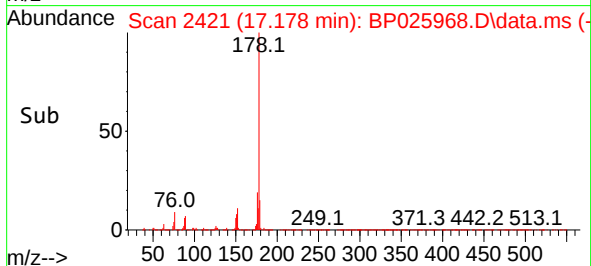
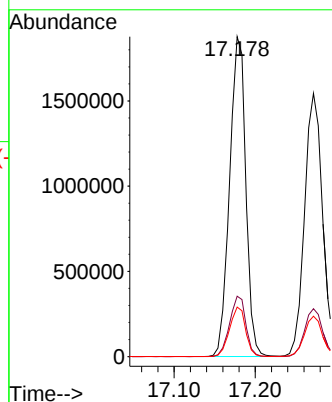
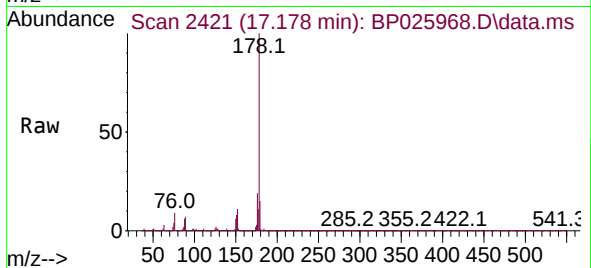
Tgt Ion:178 Resp: 2603277

Ion Ratio Lower Upper

178 100

176 18.9 15.4 23.2

179 15.5 12.2 18.4



#72

Anthracene

Concen: 47.355 ng

RT: 17.272 min Scan# 2437

Delta R.T. -0.000 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

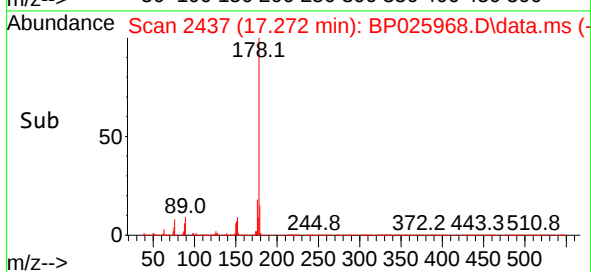
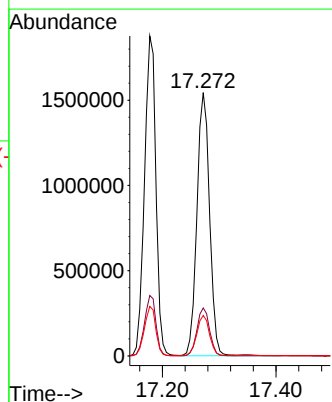
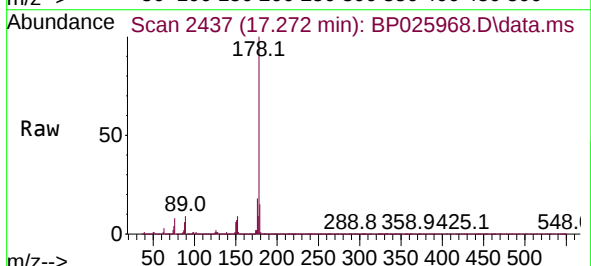
Tgt Ion:178 Resp: 2369728

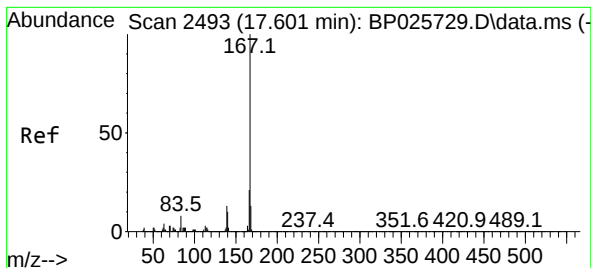
Ion Ratio Lower Upper

178 100

176 18.2 14.8 22.2

179 15.4 12.2 18.4





#73

Carbazole

Concen: 46.349 ng

RT: 17.560 min Scan# 24

Delta R.T. -0.000 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

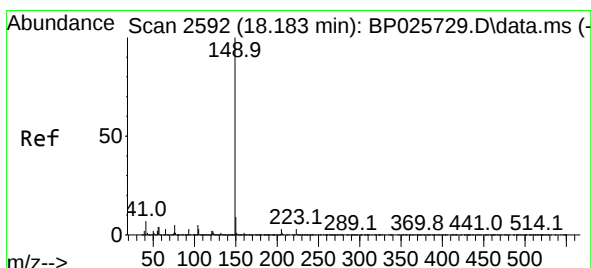
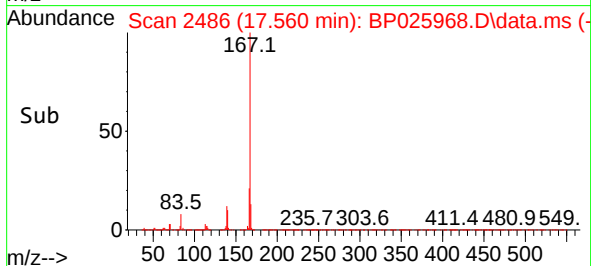
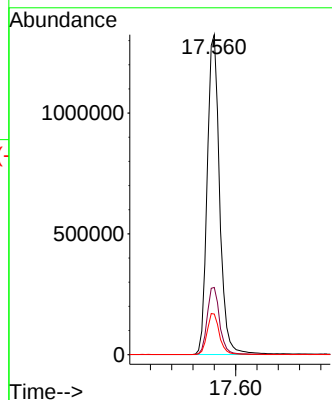
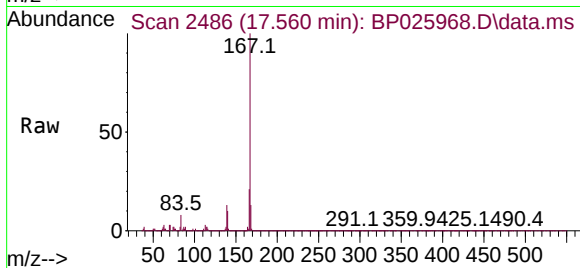
Tgt Ion:167 Resp: 2140388

Ion Ratio Lower Upper

167 100

166 21.0 17.0 25.4

139 12.7 10.6 16.0



#74

Di-n-butylphthalate

Concen: 45.680 ng

RT: 18.136 min Scan# 2584

Delta R.T. 0.006 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

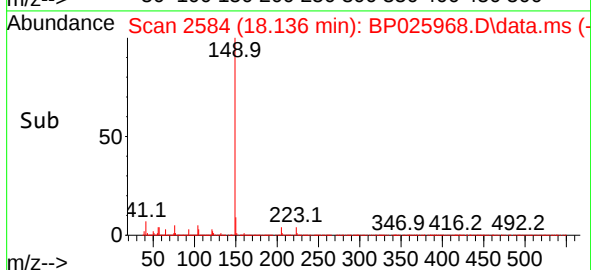
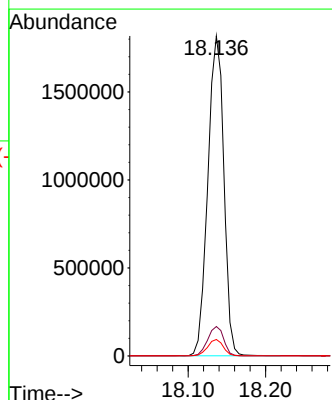
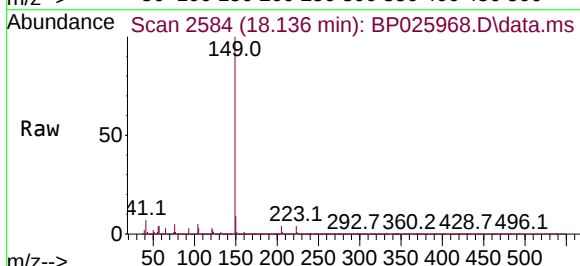
Tgt Ion:149 Resp: 2603241

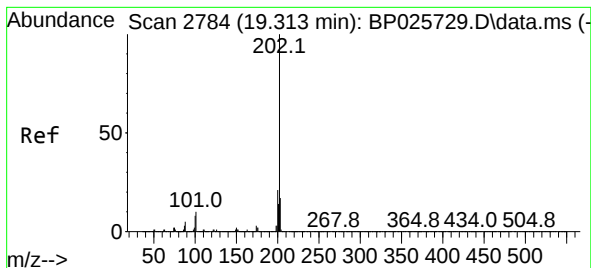
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

104 5.1 4.3 6.5





#75

Fluoranthene

Concen: 61.517 ng

RT: 19.272 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

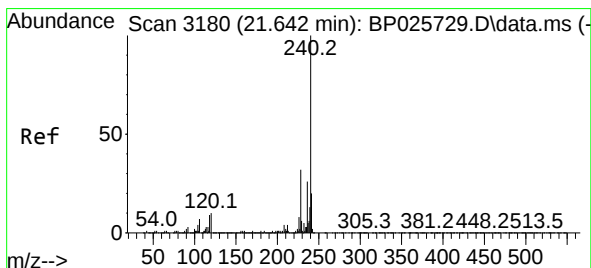
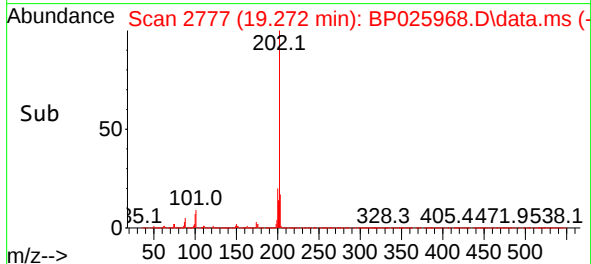
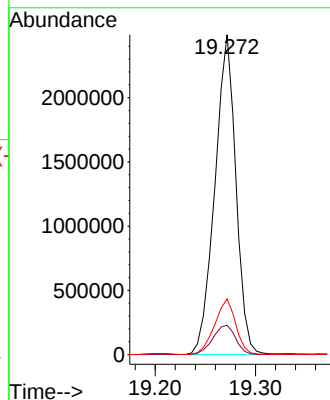
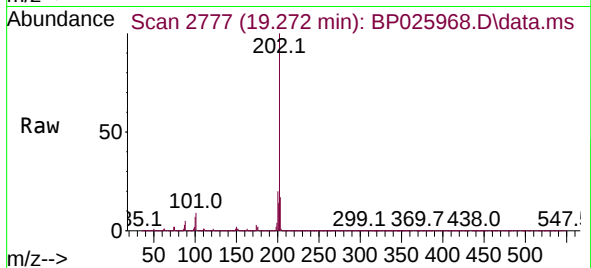
Tgt Ion:202 Resp: 3629795

Ion Ratio Lower Upper

202 100

101 9.2 0.0 30.4

203 17.4 0.0 37.4



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.577 min Scan# 3169

Delta R.T. 0.006 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

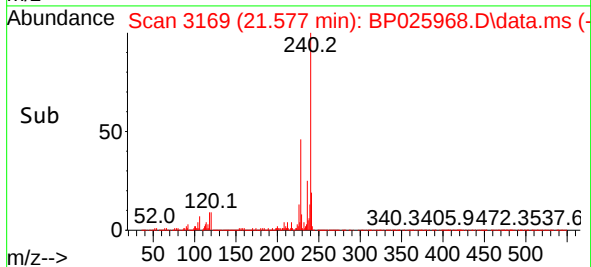
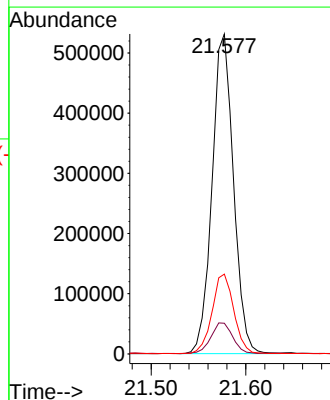
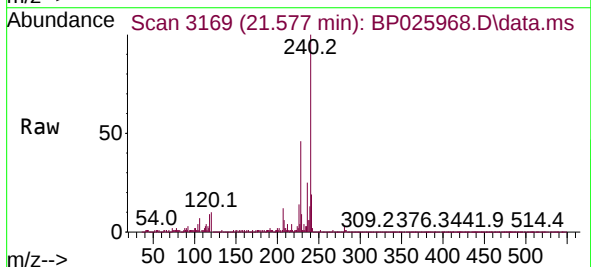
Tgt Ion:240 Resp: 835428

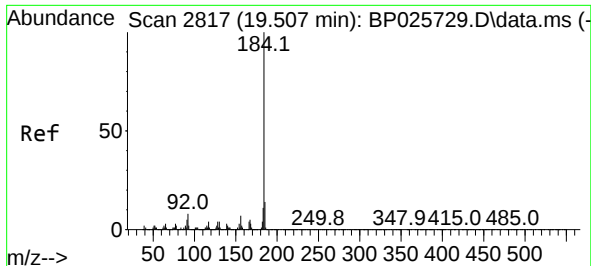
Ion Ratio Lower Upper

240 100

120 9.6 8.0 12.0

236 24.9 20.7 31.1

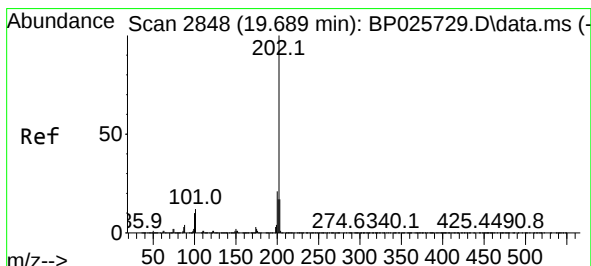
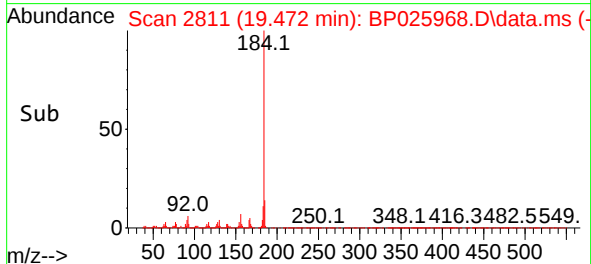
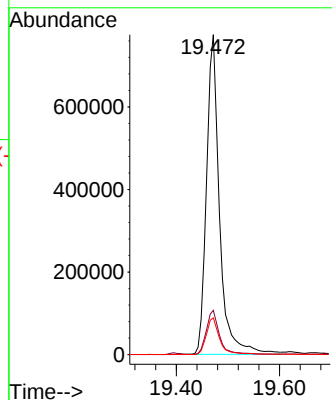
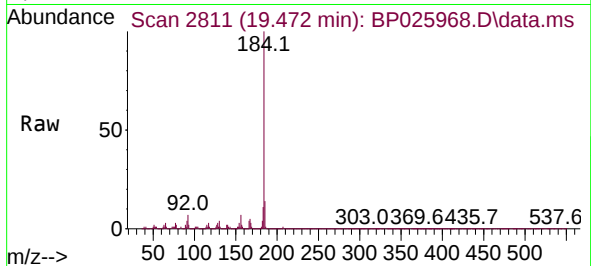




#77
Benzidine
Concen: 56.376 ng
RT: 19.472 min Scan# 2817
Delta R.T. 0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

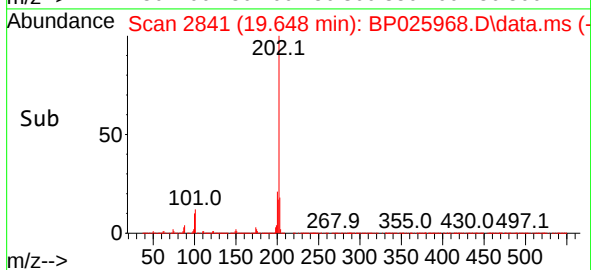
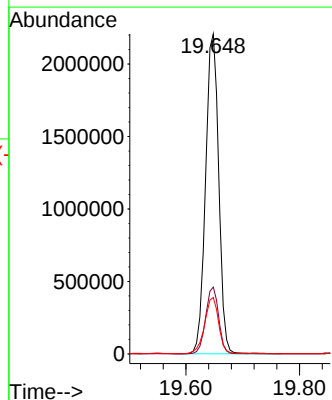
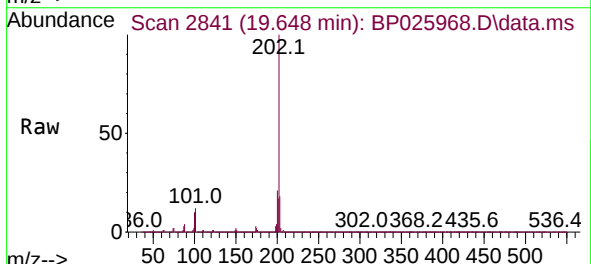
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

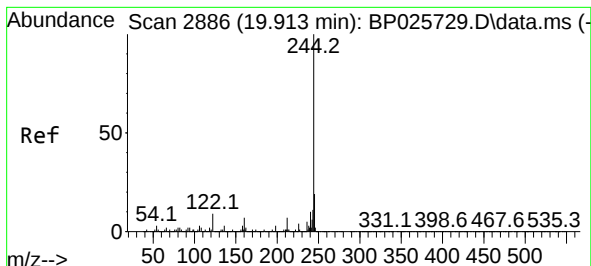
Tgt Ion:184 Resp: 1356892
Ion Ratio Lower Upper
184 100
185 13.8 11.5 17.3
183 11.5 9.2 13.8



#78
Pyrene
Concen: 64.146 ng
RT: 19.648 min Scan# 2841
Delta R.T. 0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:202 Resp: 3550660
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.6
203 17.6 13.9 20.9





#79

Terphenyl-d14

Concen: 46.577 ng

RT: 19.854 min Scan# 2886

Delta R.T. -0.000 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

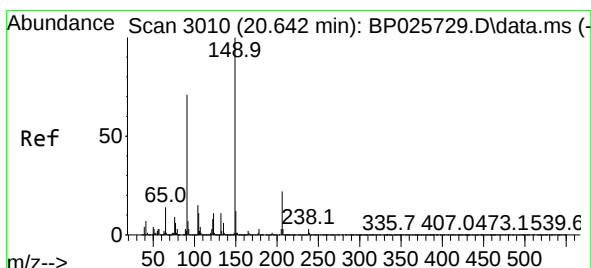
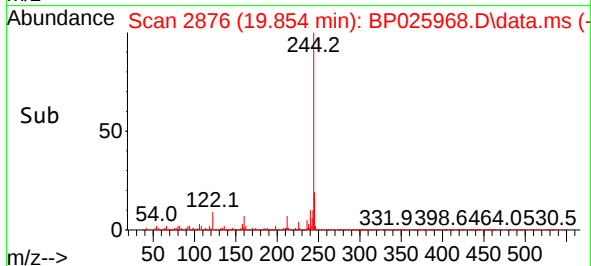
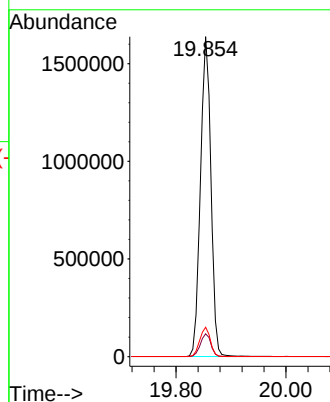
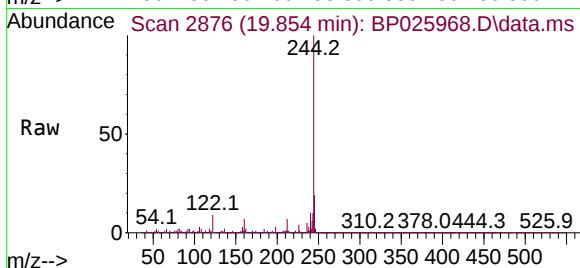
Tgt Ion:244 Resp: 2157975

Ion Ratio Lower Upper

244 100

212 7.1 5.9 8.9

122 9.2 7.1 10.7



#80

Butylbenzylphthalate

Concen: 48.570 ng

RT: 20.577 min Scan# 2999

Delta R.T. -0.000 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

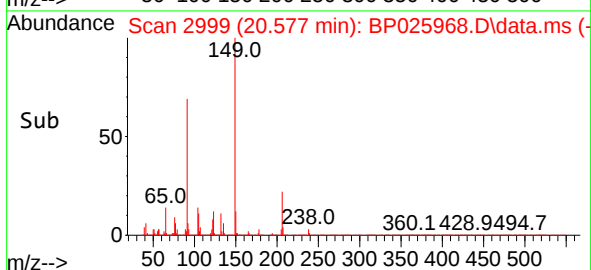
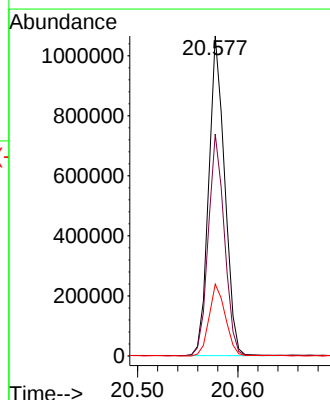
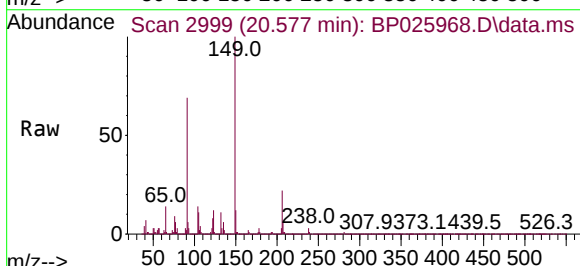
Tgt Ion:149 Resp: 1173742

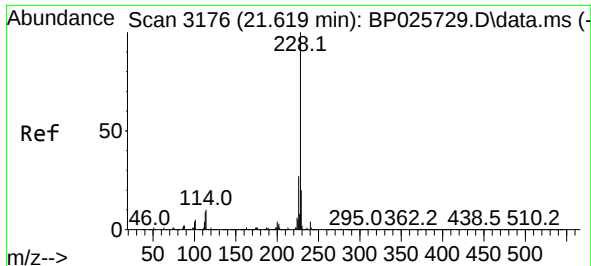
Ion Ratio Lower Upper

149 100

91 69.3 56.6 85.0

206 22.4 17.4 26.0

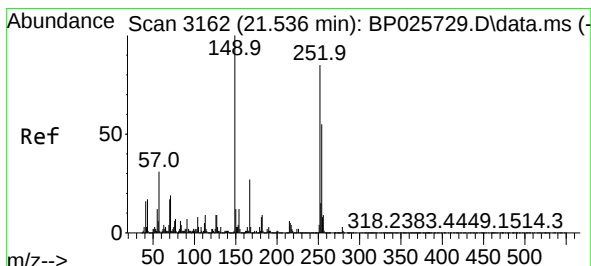
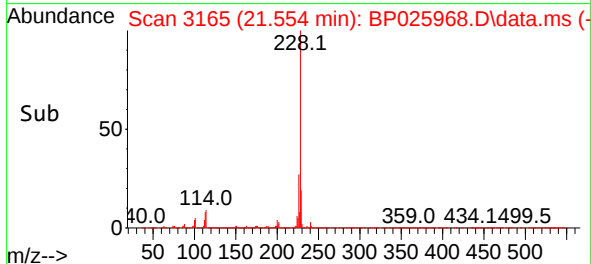
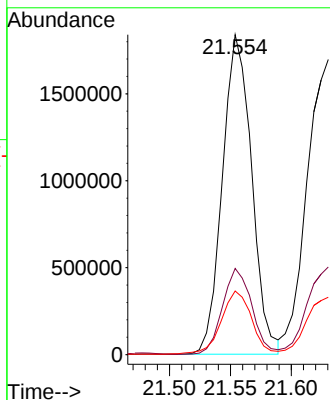
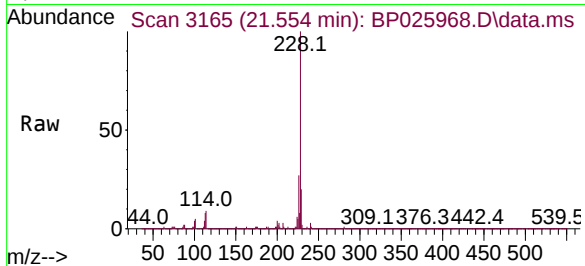




#81
Benzo(a)anthracene
Concen: 54.355 ng
RT: 21.554 min Scan# 3176
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

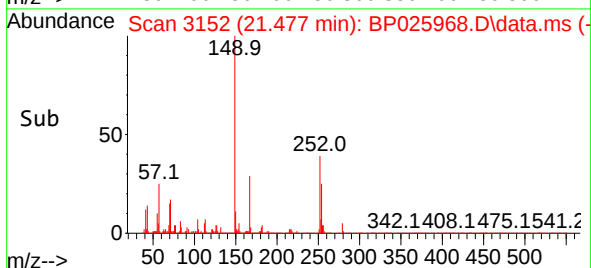
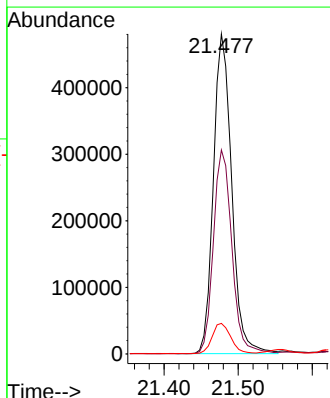
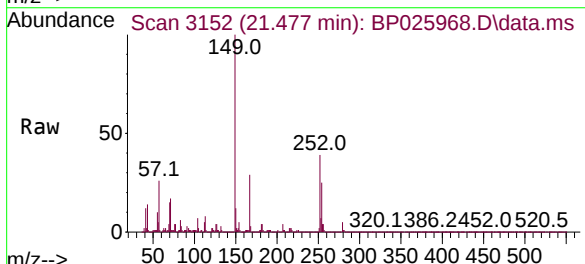
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

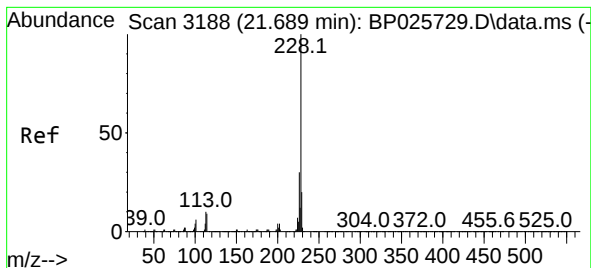
Tgt Ion:228 Resp: 3073892
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.9 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 41.779 ng
RT: 21.477 min Scan# 3152
Delta R.T. 0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:252 Resp: 822630
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 9.5 8.3 12.5





#83

Chrysene

Concen: 55.125 ng

RT: 21.630 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

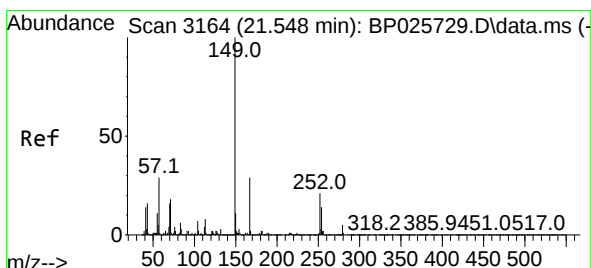
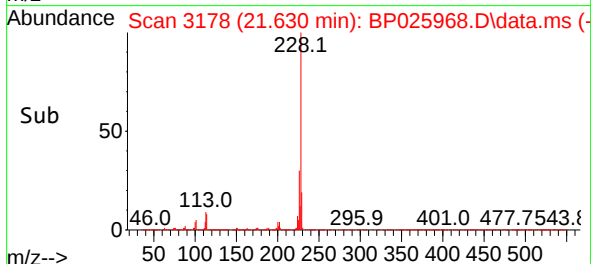
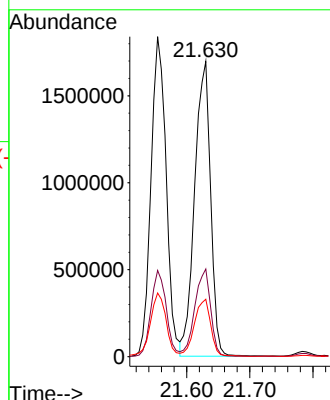
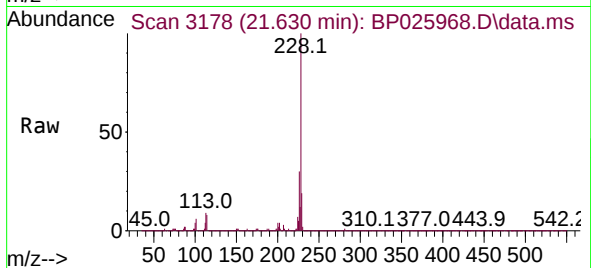
Tgt Ion:228 Resp: 2976297

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.6

229 19.5 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 47.436 ng

RT: 21.477 min Scan# 3152

Delta R.T. 0.012 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

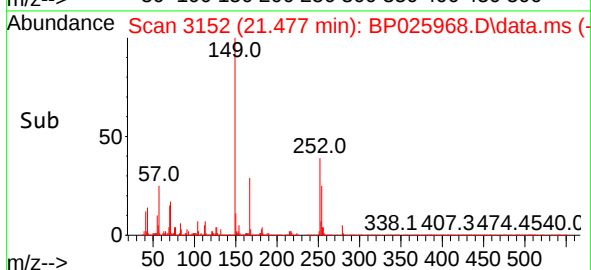
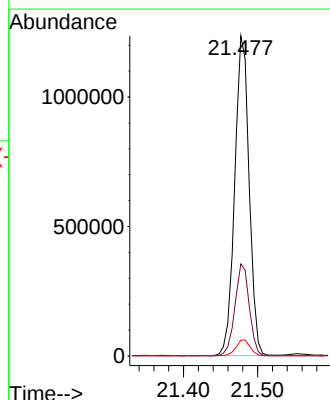
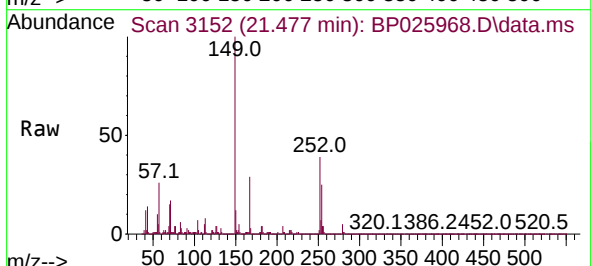
Tgt Ion:149 Resp: 1666608

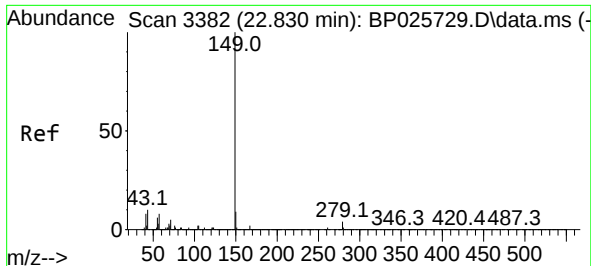
Ion Ratio Lower Upper

149 100

167 28.7 22.9 34.3

279 4.9 3.8 5.8

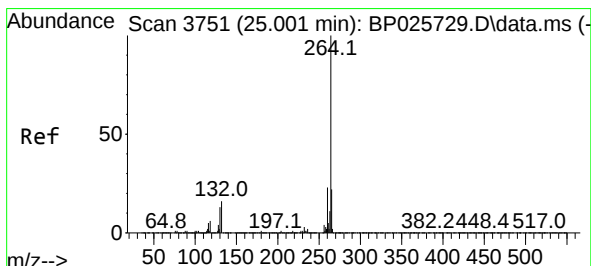
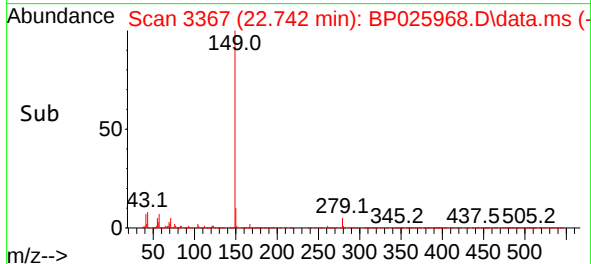
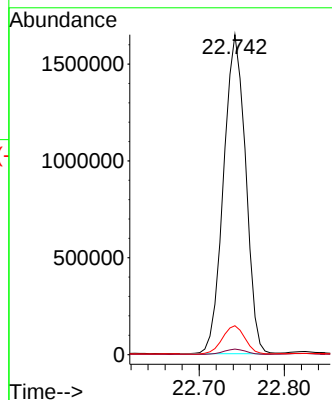
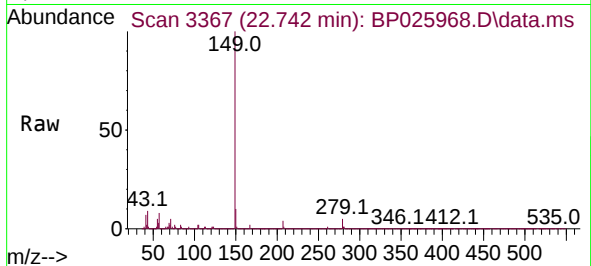




#85
Di-n-octyl phthalate
Concen: 47.104 ng
RT: 22.742 min Scan# 3382
Delta R.T. 0.012 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

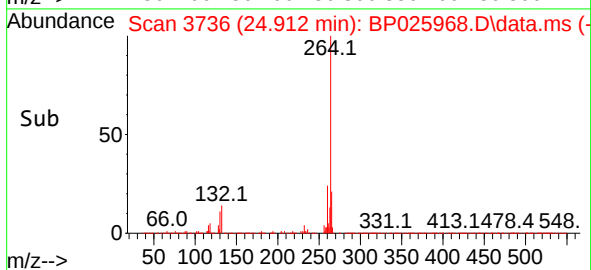
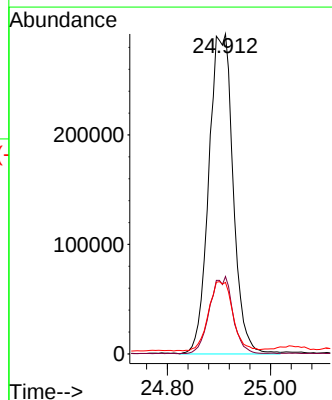
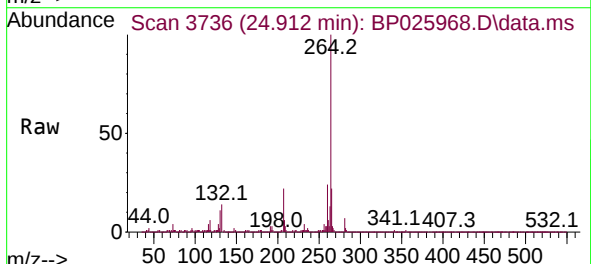
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

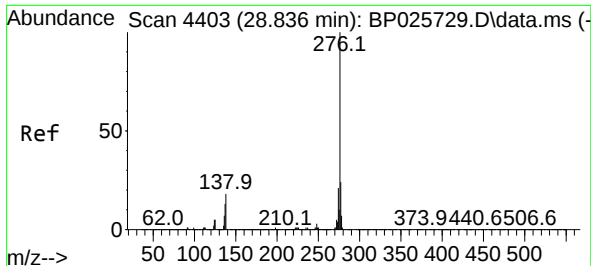
Tgt Ion:149 Resp: 2961875
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.0 8.0 12.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.912 min Scan# 3736
Delta R.T. -0.006 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:264 Resp: 952832
Ion Ratio Lower Upper
264 100
260 24.2 18.3 27.5
265 22.3 17.3 25.9

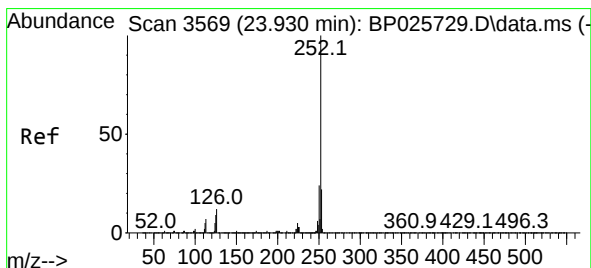
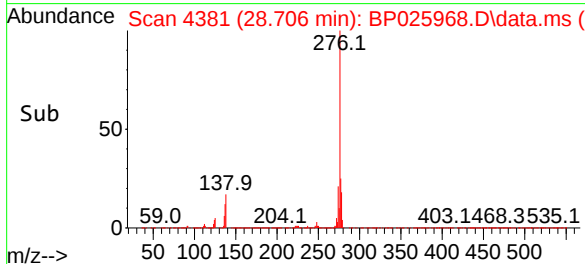
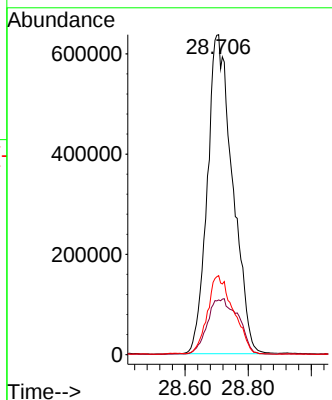
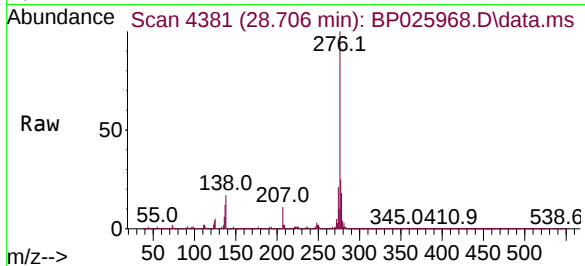




#87
Indeno(1,2,3-cd)pyrene
Concen: 51.751 ng
RT: 28.706 min Scan# 431
Delta R.T. -0.024 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

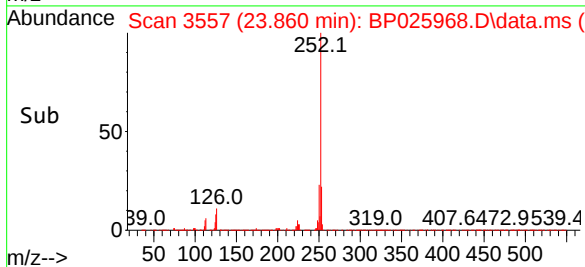
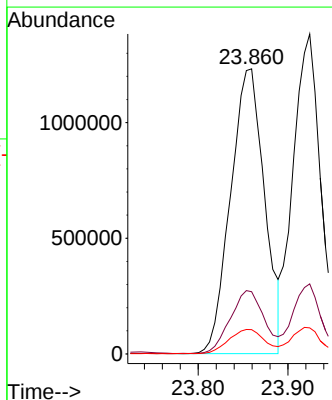
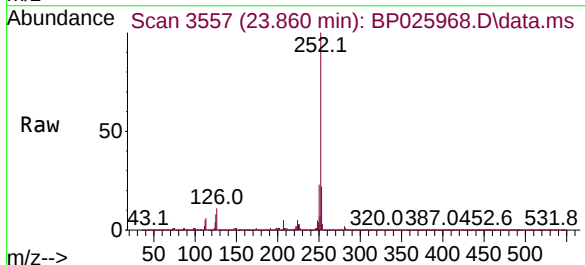
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

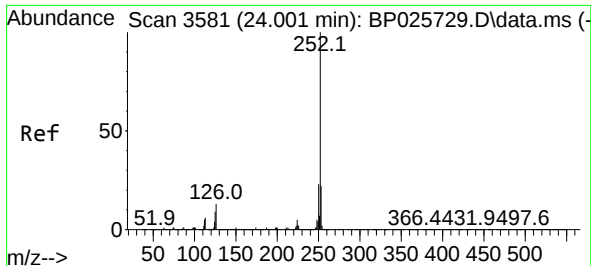
Tgt Ion:276 Resp: 3542899
Ion Ratio Lower Upper
276 100
138 21.2 13.4 20.2#
277 25.1 9.1 13.7#



#88
Benzo(b)fluoranthene
Concen: 56.731 ng
RT: 23.860 min Scan# 3557
Delta R.T. 0.012 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:252 Resp: 3251386
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 8.5 7.3 10.9

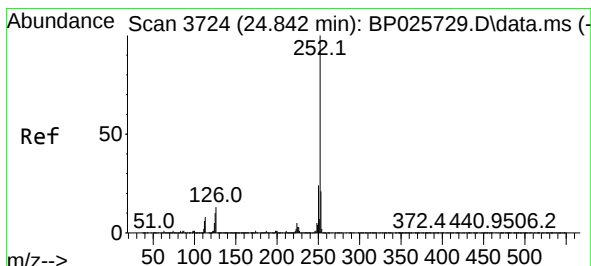
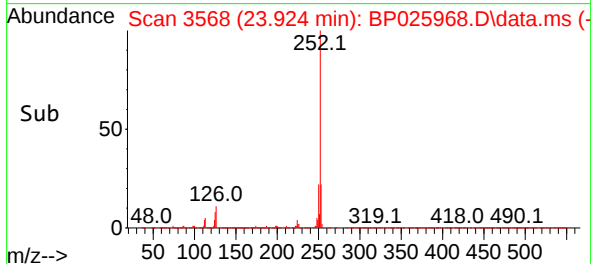
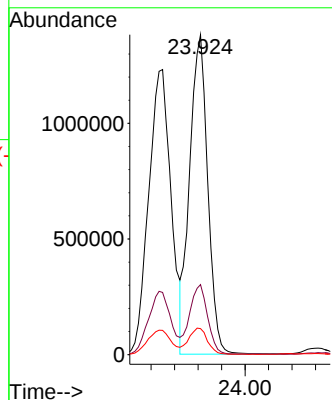
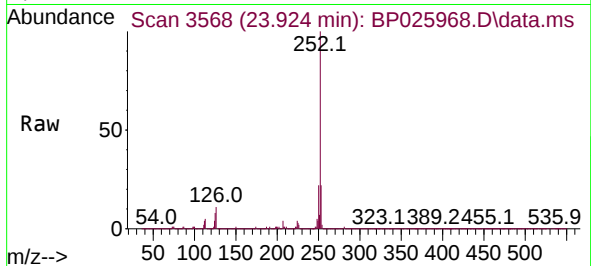




#89
Benzo(k)fluoranthene
Concen: 50.625 ng
RT: 23.924 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

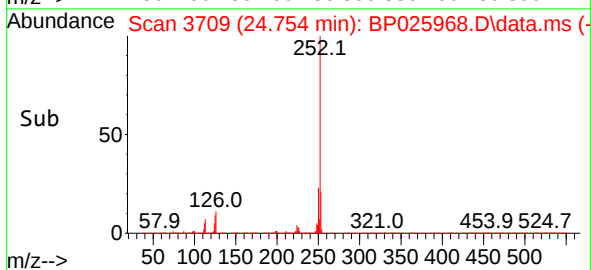
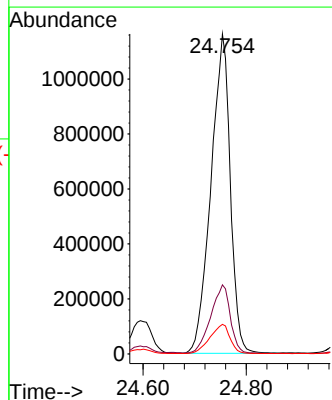
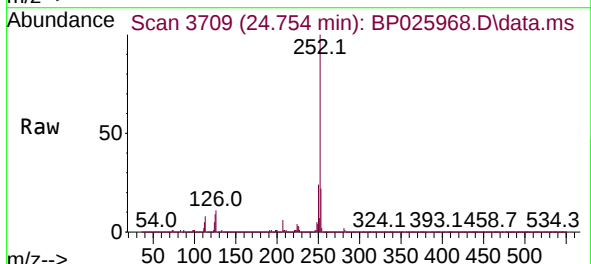
Instrument :
BNA_P
ClientSampleId :
ETGI-360MS

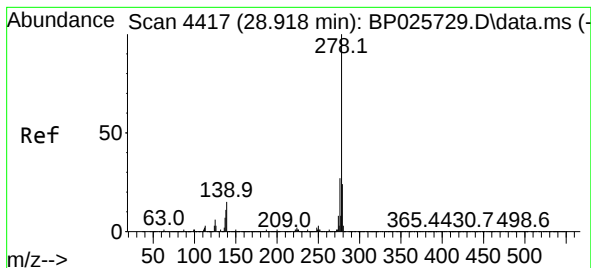
Tgt Ion:252 Resp: 2961754
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 8.1 7.5 11.3



#90
Benzo(a)pyrene
Concen: 53.597 ng
RT: 24.754 min Scan# 3709
Delta R.T. -0.000 min
Lab File: BP025968.D
Acq: 09 Oct 2025 17:08

Tgt Ion:252 Resp: 3014613
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 9.2 8.3 12.5





#91

Dibenzo(a,h)anthracene

Concen: 48.048 ng

RT: 28.765 min Scan# 431

Delta R.T. -0.018 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Instrument :

BNA_P

ClientSampleId :

ETGI-360MS

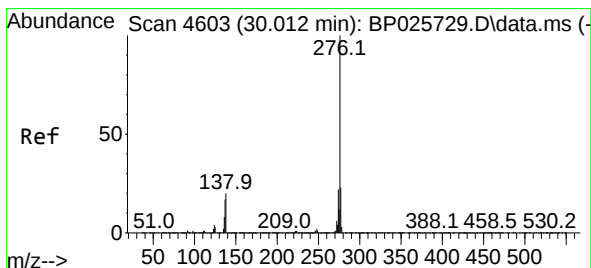
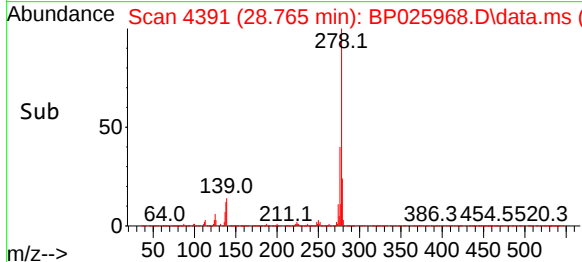
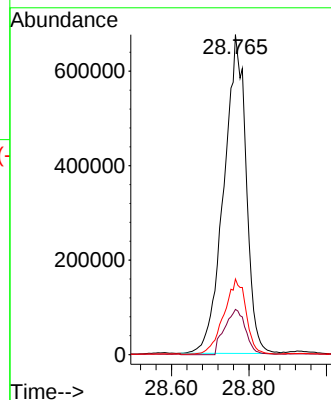
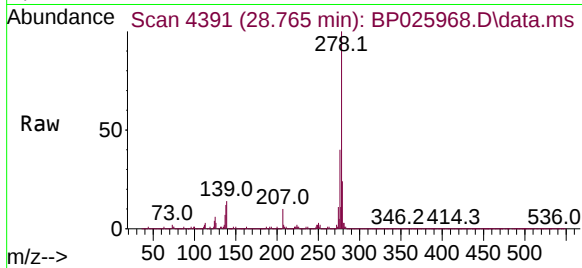
Tgt Ion:278 Resp: 2696036

Ion Ratio Lower Upper

278 100

139 14.1 12.1 18.1

279 23.7 19.6 29.4



#92

Benzo(g,h,i)perylene

Concen: 52.913 ng

RT: 29.889 min Scan# 4582

Delta R.T. -0.012 min

Lab File: BP025968.D

Acq: 09 Oct 2025 17:08

Tgt Ion:276 Resp: 2920613

Ion Ratio Lower Upper

276 100

277 24.0 18.7 28.1

138 18.1 16.0 24.0

