

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091225\
 Data File : BP025737.D
 Acq On : 12 Sep 2025 10:24
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 12 11:25:26 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 16:45:04 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.760	152	152908	20.000	ng	0.00
21) Naphthalene-d8	10.525	136	638539	20.000	ng	0.00
39) Acenaphthene-d10	14.378	164	436277	20.000	ng	0.00
64) Phenanthrene-d10	17.183	188	915338	20.000	ng	0.00
76) Chrysene-d12	21.624	240	978017	20.000	ng	-0.02
86) Perylene-d12	24.983	264	1043188	20.000	ng	-0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.384	112	832452	87.844	ng	0.00
7) Phenol-d6	6.949	99	1127357	89.501	ng	0.00
23) Nitrobenzene-d5	8.902	82	1262885	87.241	ng	0.00
42) 2,4,6-Tribromophenol	15.895	330	477077	87.671	ng	-0.01
45) 2-Fluorobiphenyl	12.990	172	2808773	85.723	ng	0.00
79) Terphenyl-d14	19.895	244	4510061	82.959	ng	-0.02

Target Compounds					Qvalue
2) 1,4-Dioxane	3.308	88	170796	42.942	ng 97
3) Pyridine	3.708	79	472263	43.122	ng 98
4) n-Nitrosodimethylamine	3.614	42	220211	42.612	ng 100
6) Aniline	7.096	93	758613	43.873	ng 99
8) 2-Chlorophenol	7.337	128	458534	44.106	ng 99
9) Benzaldehyde	6.913	77	267052	35.372	ng 99
10) Phenol	6.972	94	591987	44.572	ng 99
11) bis(2-Chloroethyl)ether	7.190	93	463152	43.403	ng 98
12) 1,3-Dichlorobenzene	7.649	146	509086	43.026	ng 98
13) 1,4-Dichlorobenzene	7.796	146	514770	42.711	ng 99
14) 1,2-Dichlorobenzene	8.107	146	503663	43.016	ng 99
15) Benzyl Alcohol	8.002	79	454568	43.673	ng 97
16) 2,2'-oxybis(1-Chloropr...	8.272	45	761051	43.612	ng 99
17) 2-Methylphenol	8.207	107	408332	45.600	ng 99
18) Hexachloroethane	8.825	117	194720	42.297	ng 97
19) n-Nitroso-di-n-propyla...	8.555	70	399345	45.455	ng 99
20) 3+4-Methylphenols	8.531	107	550618	43.906	ng 98
22) Acetophenone	8.572	105	749016	43.894	ng 99
24) Nitrobenzene	8.943	77	572508	44.086	ng 99
25) Isophorone	9.472	82	1106945	43.506	ng 99
26) 2-Nitrophenol	9.649	139	260394	45.163	ng 97
27) 2,4-Dimethylphenol	9.713	122	457056	45.186	ng 99
28) bis(2-Chloroethoxy)met...	9.937	93	647987	44.058	ng 98
29) 2,4-Dichlorophenol	10.190	162	455135	45.130	ng 99
30) 1,2,4-Trichlorobenzene	10.396	180	491017	43.201	ng 99
31) Naphthalene	10.572	128	1488553	43.234	ng 99
32) Benzoic acid	9.884	122	332711	44.242	ng 99
33) 4-Chloroaniline	10.690	127	660110	45.998	ng 99
34) Hexachlorobutadiene	10.854	225	313794	42.887	ng 100
35) Caprolactam	11.484	113	168196	43.264	ng 98
36) 4-Chloro-3-methylphenol	11.819	107	531795	44.229	ng 97
37) 2-Methylnaphthalene	12.184	142	951767	43.039	ng 99
38) 1-Methylnaphthalene	12.407	142	1011741	42.903	ng 99
40) 1,2,4,5-Tetrachloroben...	12.554	216	575047	43.497	ng 100
41) Hexachlorocyclopentadiene	12.531	237	321940	44.712	ng 99
43) 2,4,6-Trichlorophenol	12.801	196	391657	45.065	ng 98

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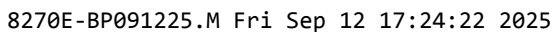
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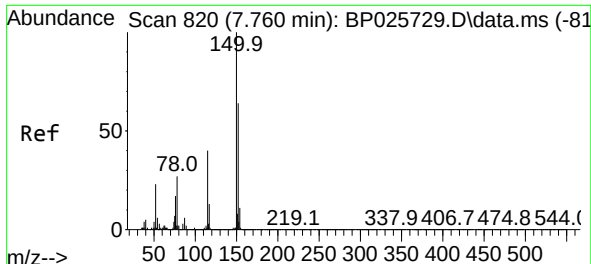
Quant Time: Sep 12 11:25:26 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 16:45:04 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.878	196	429720	44.427	ng	96
46) 1,1'-Biphenyl	13.195	154	1386727	43.304	ng	100
47) 2-Chloronaphthalene	13.243	162	1100333	43.638	ng	98
48) 2-Nitroaniline	13.454	65	380845	45.310	ng	95
49) Acenaphthylene	14.095	152	1819069	43.541	ng	100
50) Dimethylphthalate	13.837	163	1428703	42.893	ng	100
51) 2,6-Dinitrotoluene	13.942	165	314832	44.614	ng	96
52) Acenaphthene	14.442	154	1032684	42.862	ng	100
53) 3-Nitroaniline	14.284	138	347562	46.836	ng	100
54) 2,4-Dinitrophenol	14.501	184	186524	43.026	ng	96
55) Dibenzofuran	14.784	168	1680581	42.798	ng	99
56) 4-Nitrophenol	14.619	139	268637	44.163	ng	98
57) 2,4-Dinitrotoluene	14.748	165	456859	45.490	ng	98
58) Fluorene	15.442	166	1345271	43.084	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.019	232	387842	44.512	ng	99
60) Diethylphthalate	15.219	149	1457490	43.138	ng	99
61) 4-Chlorophenyl-phenyle...	15.431	204	672880	42.760	ng	100
62) 4-Nitroaniline	15.466	138	355819	46.803	ng	100
63) Azobenzene	15.736	77	1425577	43.637	ng	100
65) 4,6-Dinitro-2-methylph...	15.537	198	281561	46.254	ng	91
66) n-Nitrosodiphenylamine	15.660	169	1188685	42.435	ng	99
67) 4-Bromophenyl-phenylether	16.348	248	430095	42.771	ng	100
68) Hexachlorobenzene	16.472	284	484068	43.167	ng	93
69) Atrazine	16.636	200	464196	43.353	ng	96
70) Pentachlorophenol	16.825	266	327478	44.247	ng	99
71) Phenanthrene	17.225	178	2204852	42.464	ng	100
72) Anthracene	17.313	178	2268797	43.065	ng	99
73) Carbazole	17.589	167	2132684	43.543	ng	100
74) Di-n-butylphthalate	18.178	149	2622944	43.638	ng	100
75) Fluoranthene	19.307	202	2672005	42.908	ng	100
77) Benzidine	19.495	184	1280495	45.453	ng	100
78) Pyrene	19.683	202	2771635	42.472	ng	100
80) Butylbenzylphthalate	20.624	149	1280629	44.756	ng	99
81) Benzo(a)anthracene	21.601	228	2851621	42.589	ng	100
82) 3,3'-Dichlorobenzidine	21.519	252	1028842	44.439	ng	99
83) Chrysene	21.671	228	2691494	42.169	ng	100
84) Bis(2-ethylhexyl)phtha...	21.530	149	1837237	43.888	ng	98
85) Di-n-octyl phthalate	22.807	149	3249380	43.636	ng	100
87) Indeno(1,2,3-cd)pyrene	28.801	276	3334194	43.950	ng	# 83
88) Benzo(b)fluoranthene	23.918	252	2865795	44.923	ng	99
89) Benzo(k)fluoranthene	23.989	252	2819824	43.318	ng	100
90) Benzo(a)pyrene	24.830	252	2750502	44.027	ng	98
91) Dibenzo(a,h)anthracene	28.883	278	2722510	43.854	ng	99
92) Benzo(g,h,i)perylene	29.983	276	2677918	43.863	ng	99

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

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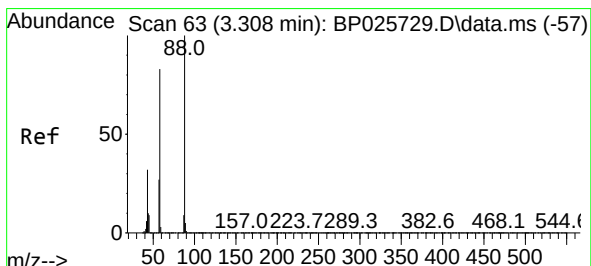
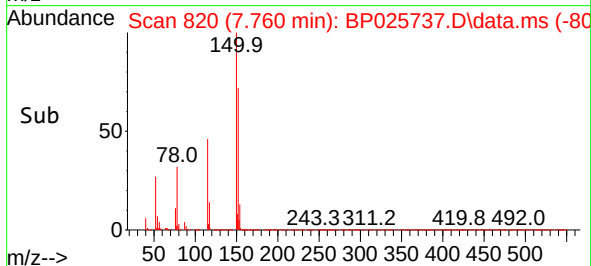
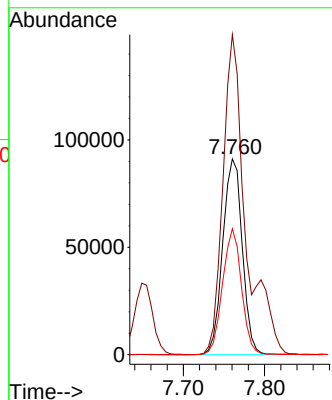
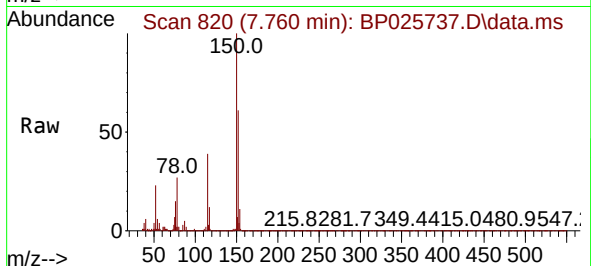




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.760 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP025737.D
 Acq: 12 Sep 2025 10:24

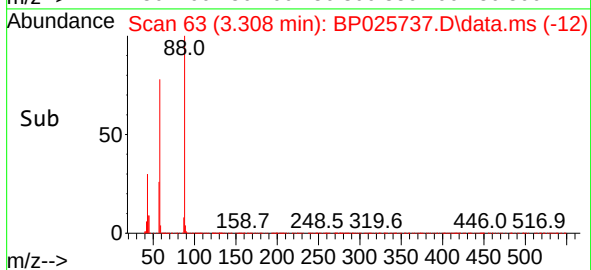
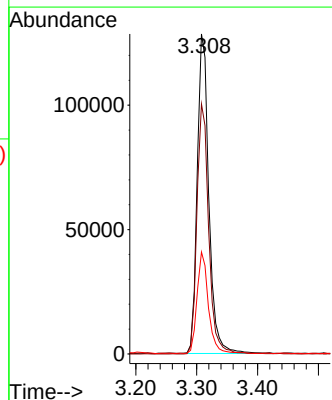
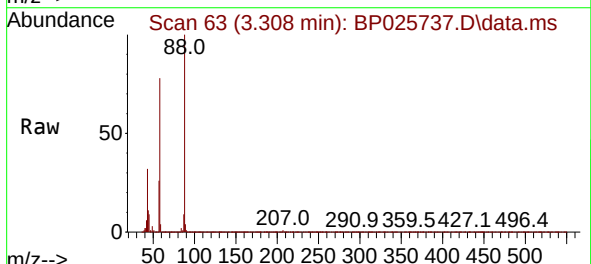
Instrument :
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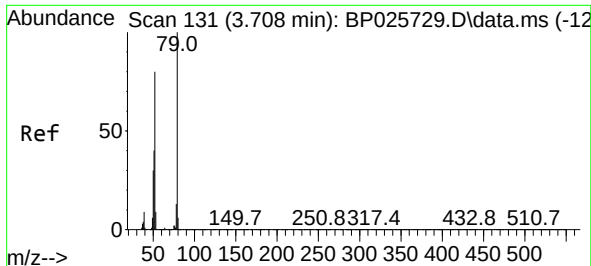
Tgt Ion:152 Resp: 152908
 Ion Ratio Lower Upper
 152 100
 150 163.3 124.3 186.5
 115 64.3 50.3 75.5



#2
 1,4-Dioxane
 Concen: 42.942 ng
 RT: 3.308 min Scan# 63
 Delta R.T. -0.000 min
 Lab File: BP025737.D
 Acq: 12 Sep 2025 10:24

Tgt Ion: 88 Resp: 170796
 Ion Ratio Lower Upper
 88 100
 58 79.0 65.5 98.3
 43 31.1 25.2 37.8



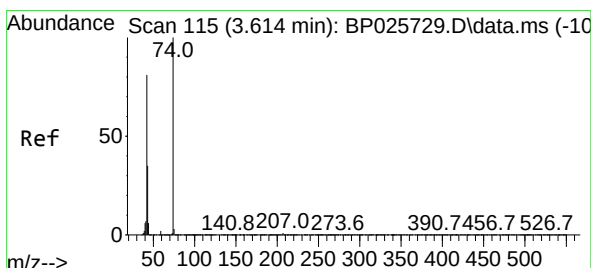
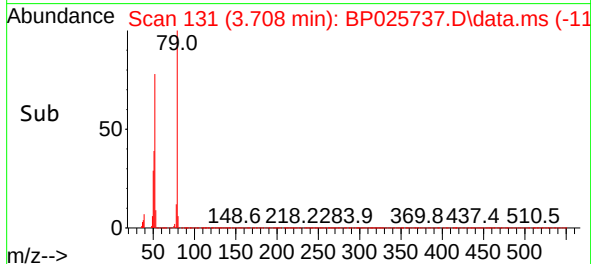
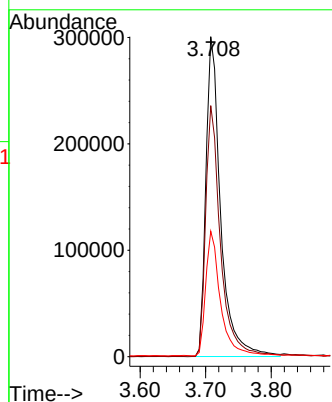
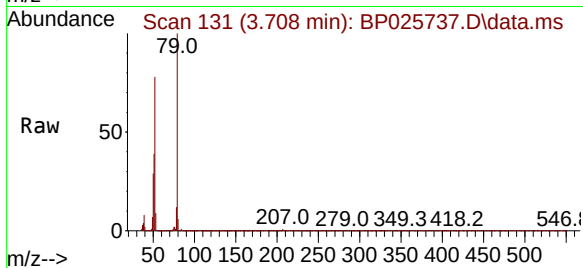


#3
 Pyridine
 Concen: 43.122 ng
 RT: 3.708 min Scan# 111
 Delta R.T. -0.000 min
 Lab File: BP025737.D
 Acq: 12 Sep 2025 10:24

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 79 Resp: 472263

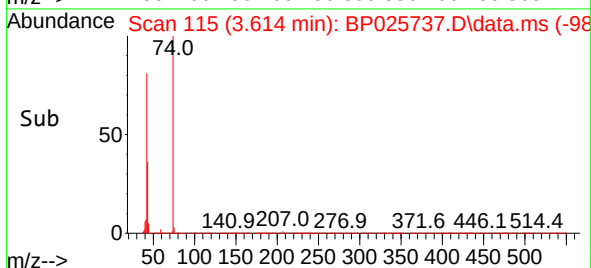
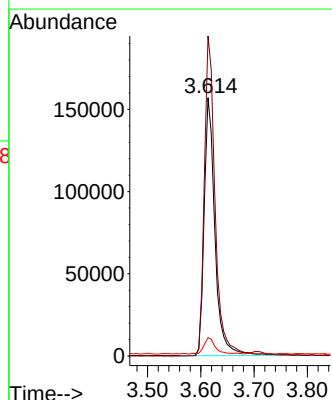
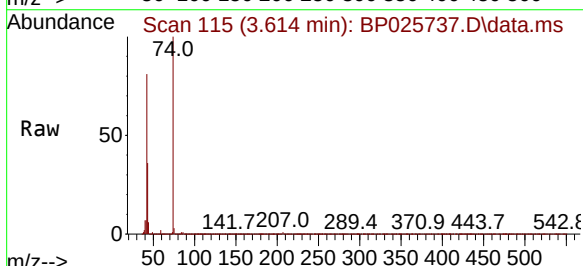
Ion	Ratio	Lower	Upper
79	100		
52	78.4	63.7	95.5
51	39.2	32.4	48.6

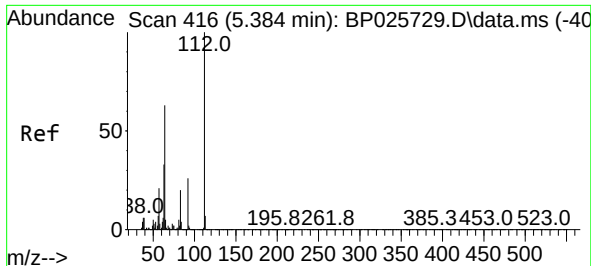


#4
 n-Nitrosodimethylamine
 Concen: 42.612 ng
 RT: 3.614 min Scan# 115
 Delta R.T. -0.000 min
 Lab File: BP025737.D
 Acq: 12 Sep 2025 10:24

Tgt Ion: 42 Resp: 220211

Ion	Ratio	Lower	Upper
42	100		
74	123.9	99.2	148.8
44	7.0	6.4	9.6

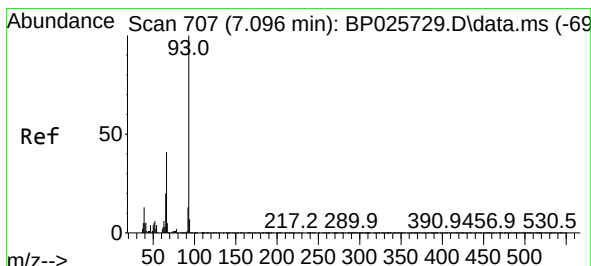
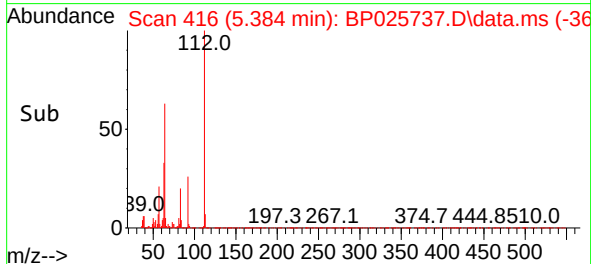
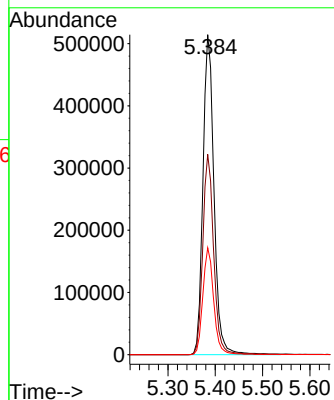
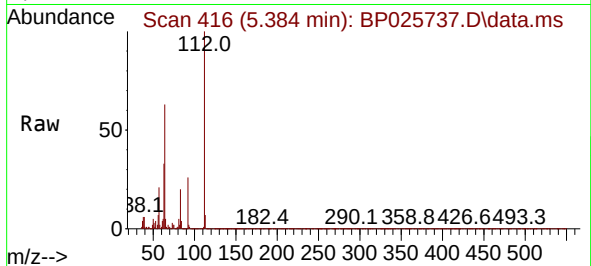




#5
2-Fluorophenol
Concen: 87.844 ng
RT: 5.384 min Scan# 416
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

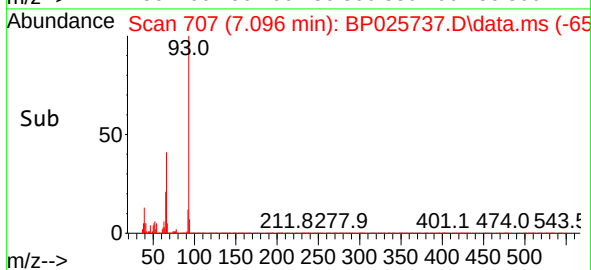
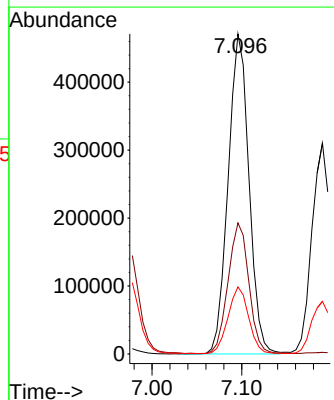
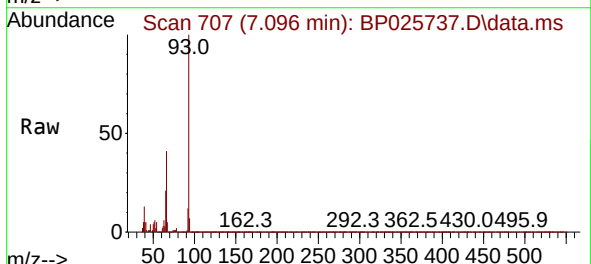
Instrument :
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ClientSampleId :
SSTDCCC040

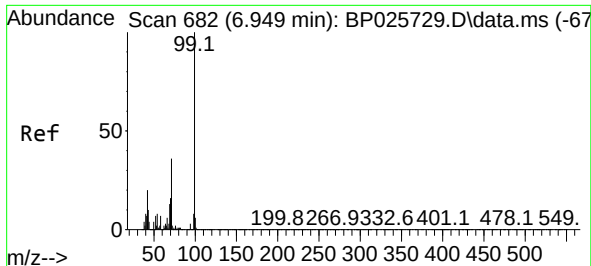
Tgt Ion:112 Resp: 832452
Ion Ratio Lower Upper
112 100
64 62.6 50.2 75.4
63 33.4 26.7 40.1



#6
Aniline
Concen: 43.873 ng
RT: 7.096 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion: 93 Resp: 758613
Ion Ratio Lower Upper
93 100
66 41.0 32.6 49.0
65 21.0 16.2 24.2



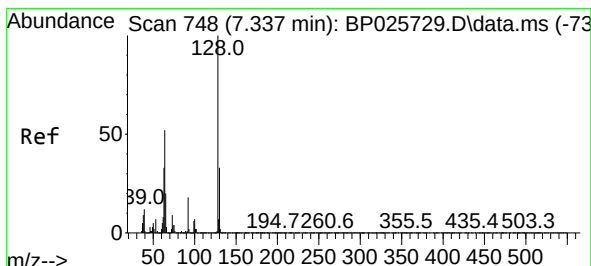
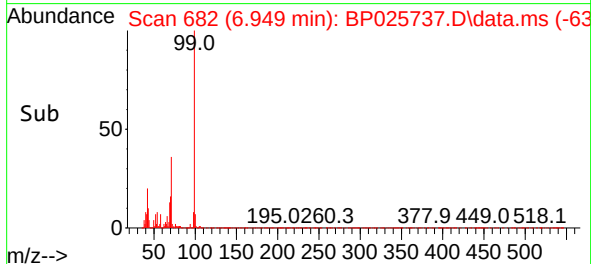
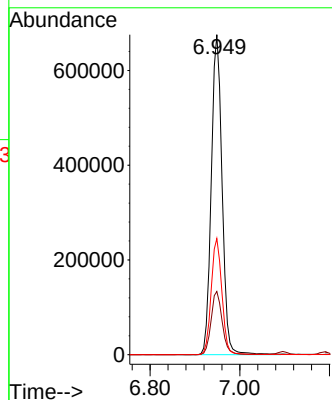
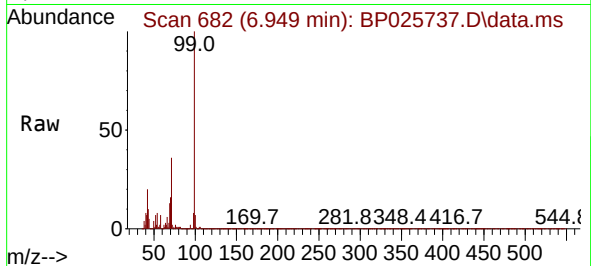


#7
Phenol-d6
Concen: 89.501 ng
RT: 6.949 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1127357

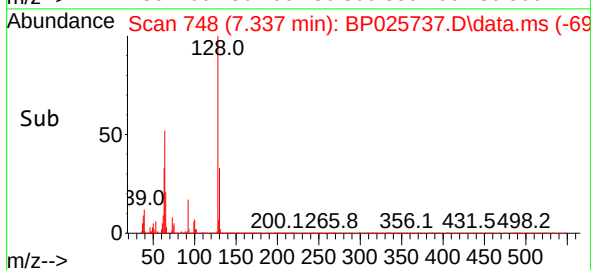
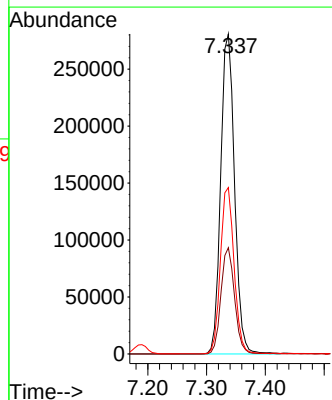
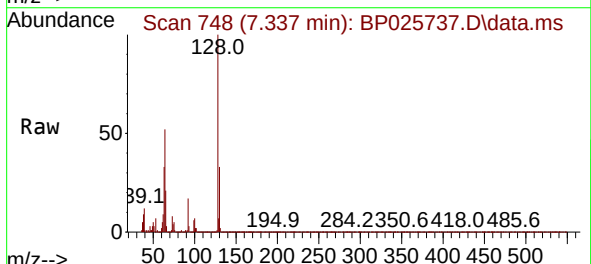
Ion	Ratio	Lower	Upper
99	100		
42	19.8	15.6	23.4
71	36.3	28.6	43.0

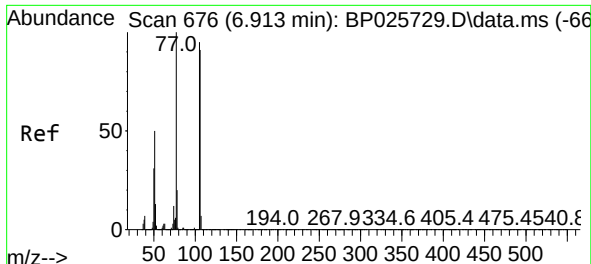


#8
2-Chlorophenol
Concen: 44.106 ng
RT: 7.337 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion: 128 Resp: 458534

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.6	52.6
64	52.0	31.6	71.6

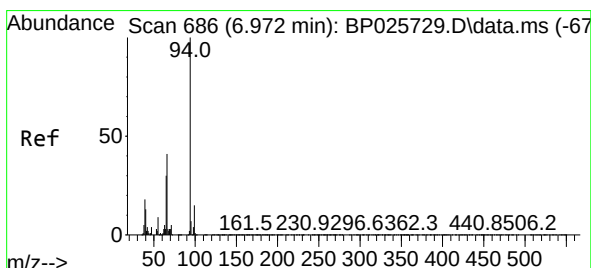
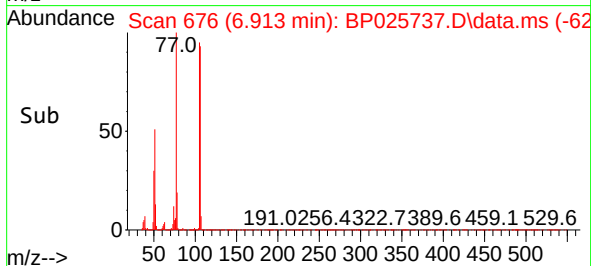
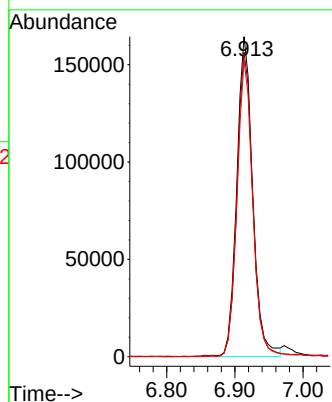
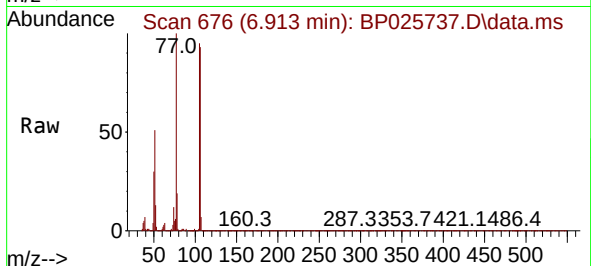




#9
Benzaldehyde
Concen: 35.372 ng
RT: 6.913 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

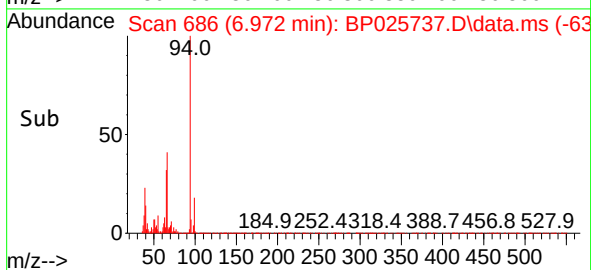
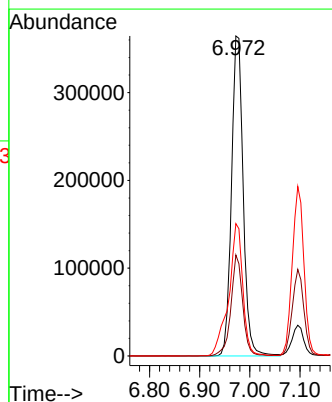
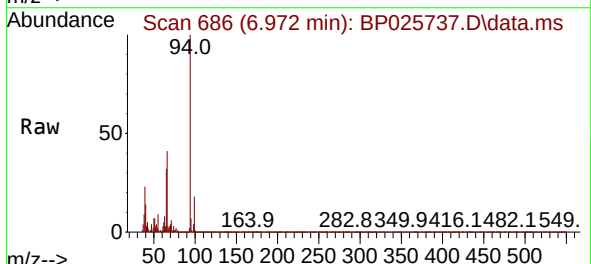
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ClientSampleId :
SSTDCCC040

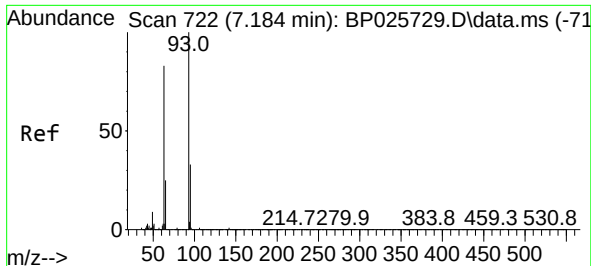
Tgt Ion: 77 Resp: 267052
Ion Ratio Lower Upper
77 100
105 95.2 75.2 115.2
106 92.6 71.3 111.3



#10
Phenol
Concen: 44.572 ng
RT: 6.972 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion: 94 Resp: 591987
Ion Ratio Lower Upper
94 100
65 31.5 10.2 50.2
66 41.4 21.4 61.4

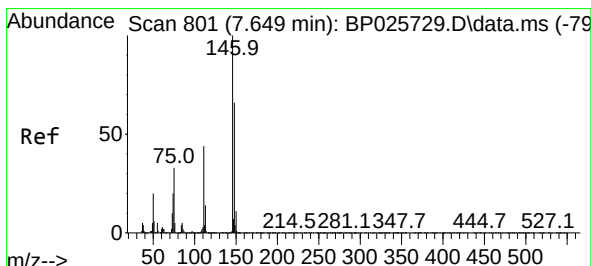
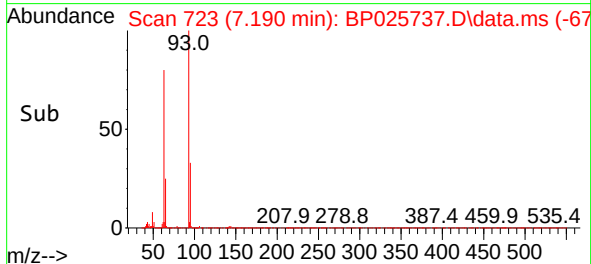
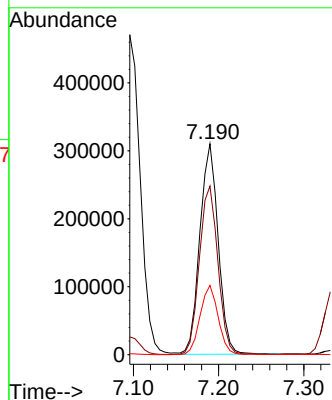
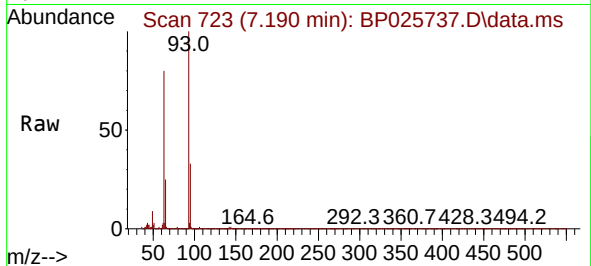




#11
bis(2-Chloroethyl)ether
Concen: 43.403 ng
RT: 7.190 min Scan# 723
Delta R.T. 0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

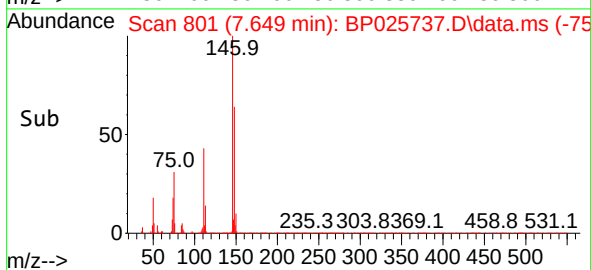
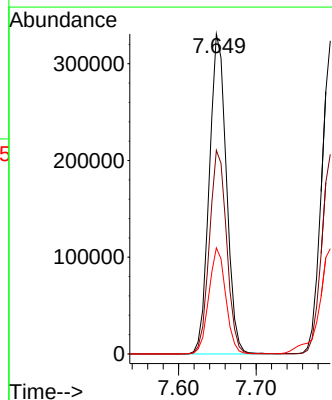
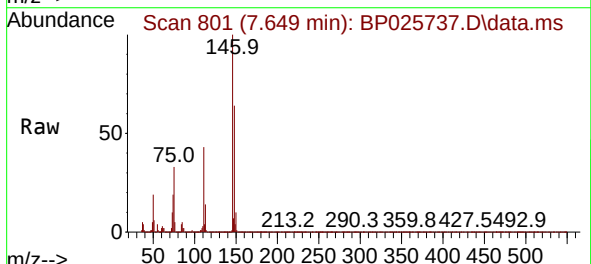
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

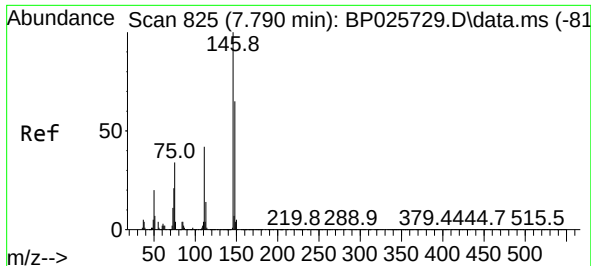
Tgt Ion: 93 Resp: 463152
Ion Ratio Lower Upper
93 100
63 79.9 62.6 102.6
95 32.8 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 43.026 ng
RT: 7.649 min Scan# 801
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:146 Resp: 509086
Ion Ratio Lower Upper
146 100
148 63.6 52.7 79.1
75 33.1 26.4 39.6

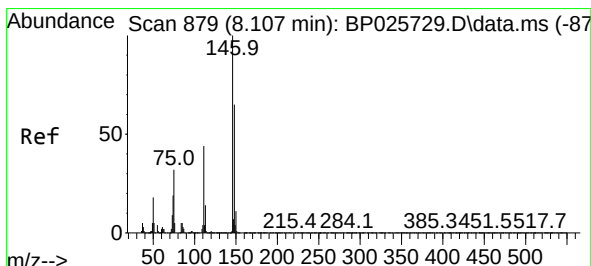
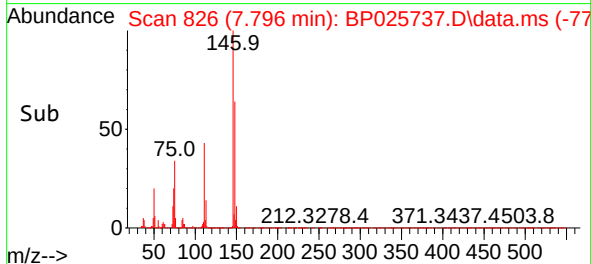
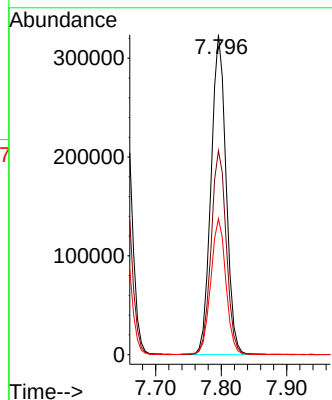
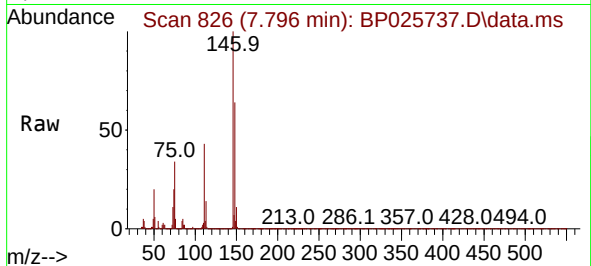




#13
1,4-Dichlorobenzene
Concen: 42.711 ng
RT: 7.796 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

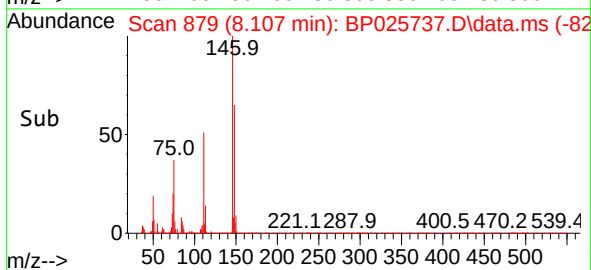
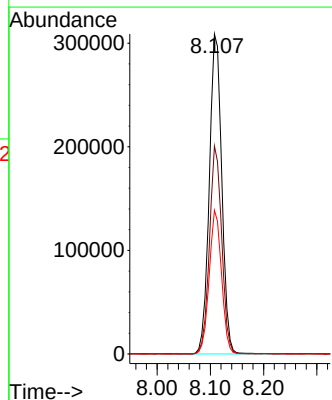
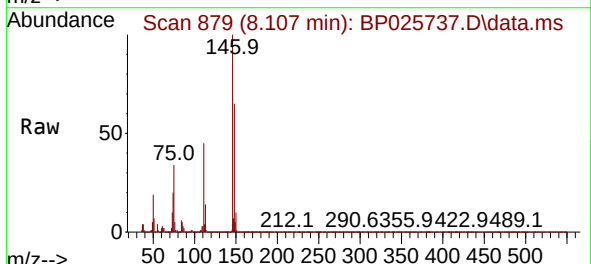
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

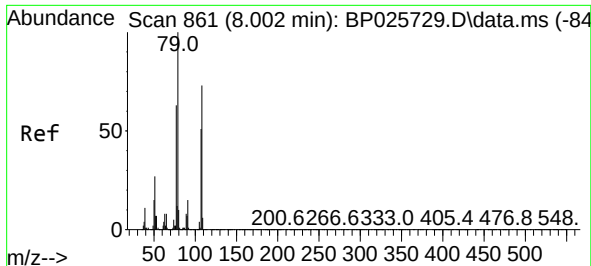
Tgt Ion:146 Resp: 514770
Ion Ratio Lower Upper
146 100
148 63.7 52.0 78.0
111 42.5 33.9 50.9



#14
1,2-Dichlorobenzene
Concen: 43.016 ng
RT: 8.107 min Scan# 879
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:146 Resp: 503663
Ion Ratio Lower Upper
146 100
148 65.0 51.7 77.5
111 44.9 35.5 53.3

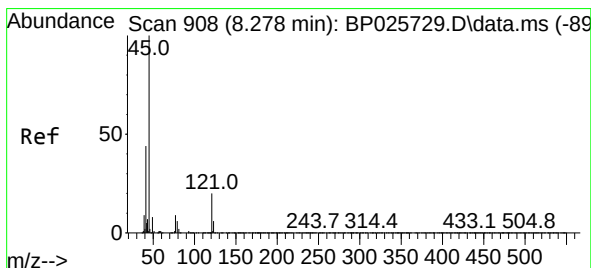
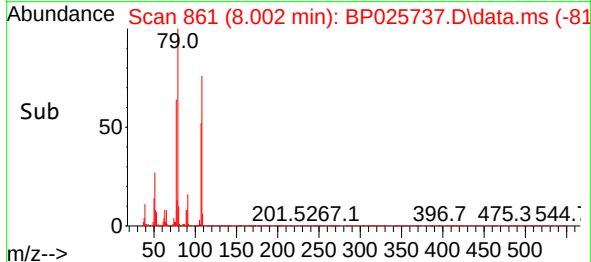
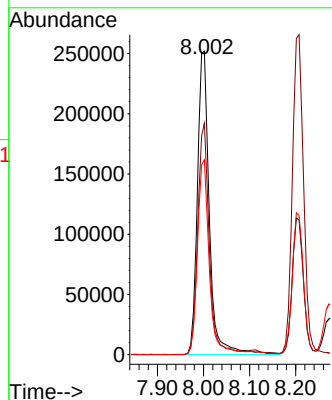
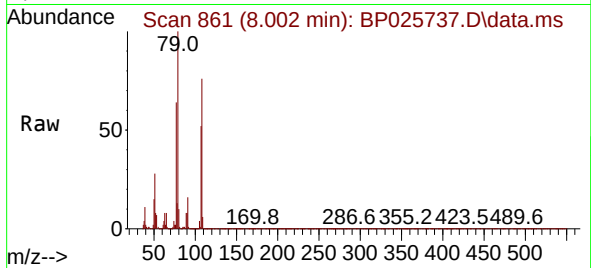




#15
Benzyl Alcohol
Concen: 43.673 ng
RT: 8.002 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

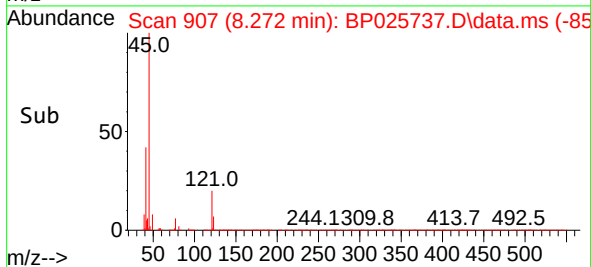
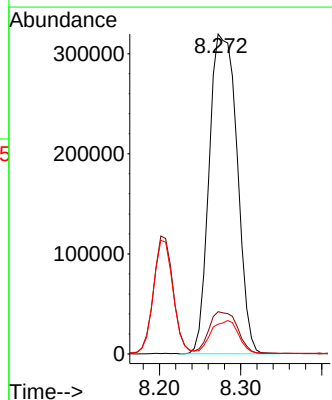
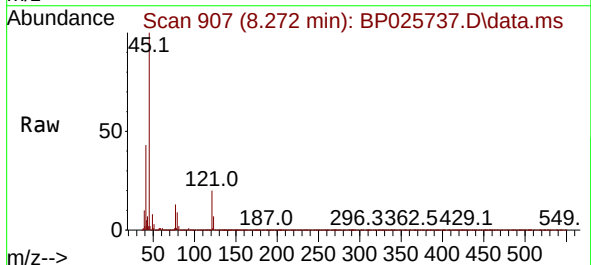
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

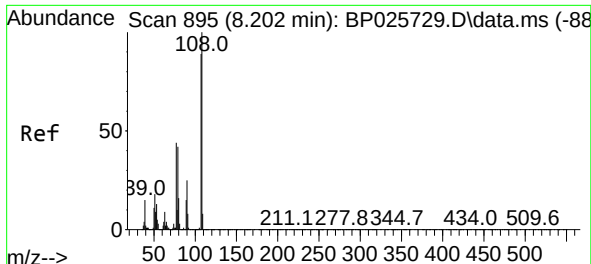
Tgt Ion: 79 Resp: 454568
Ion Ratio Lower Upper
79 100
108 76.2 58.7 88.1
77 64.2 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.612 ng
RT: 8.272 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion: 45 Resp: 761051
Ion Ratio Lower Upper
45 100
77 13.2 0.0 33.1
79 9.3 0.0 30.0

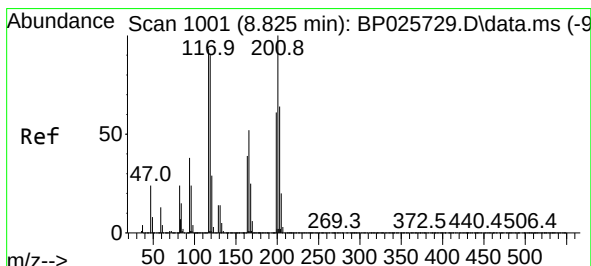
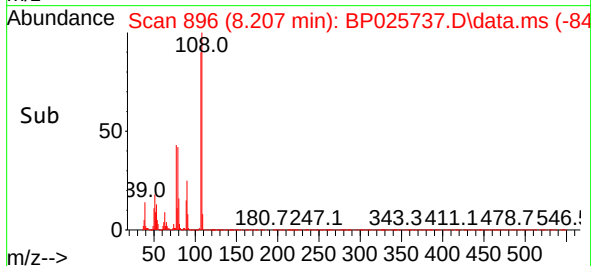
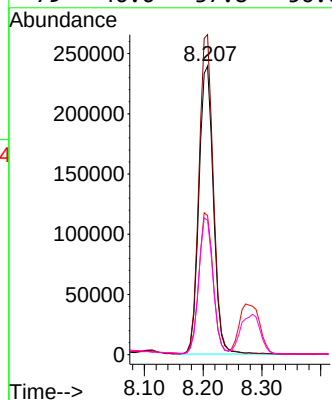
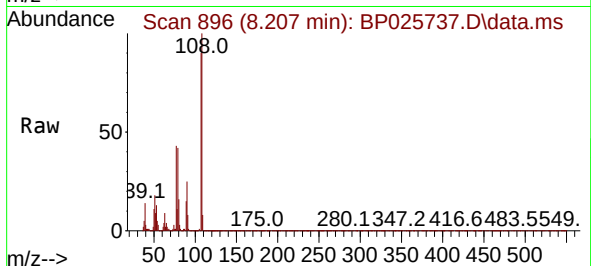




#17
2-Methylphenol
Concen: 45.600 ng
RT: 8.207 min Scan# 895
Delta R.T. 0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

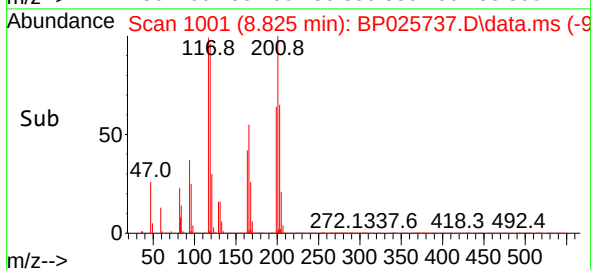
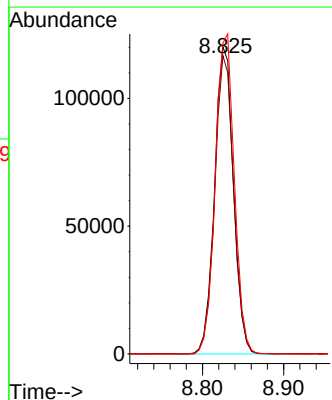
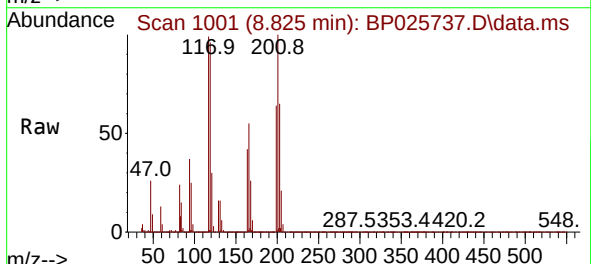
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

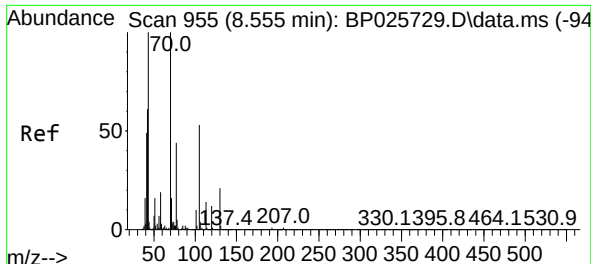
Tgt Ion:	107	Resp:	408332
Ion	Ratio	Lower	Upper
107	100		
108	110.8	89.6	134.4
77	48.1	39.3	58.9
79	46.6	37.8	56.6



#18
Hexachloroethane
Concen: 42.297 ng
RT: 8.825 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:	117	Resp:	194720
Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.1	115.7
201	101.2	85.6	128.4





#19

n-Nitroso-di-n-propylamine

Concen: 45.455 ng

RT: 8.555 min Scan# 91

Delta R.T. -0.000 min

Lab File: BP025737.D

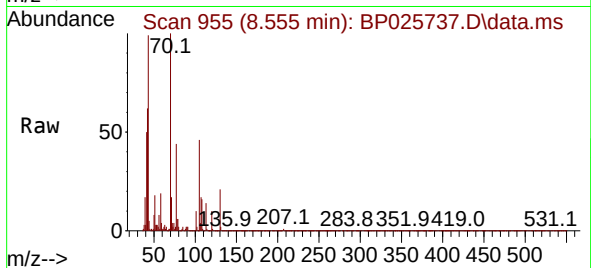
Acq: 12 Sep 2025 10:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 399345

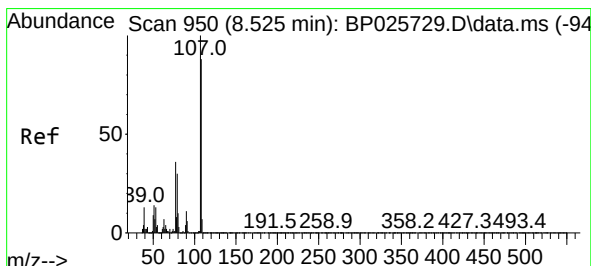
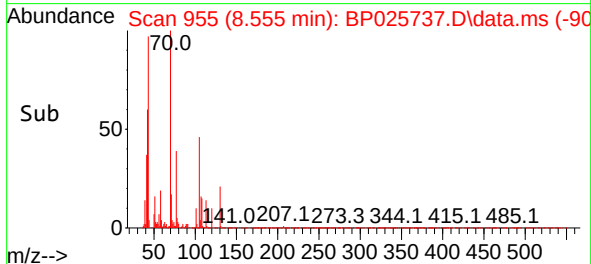
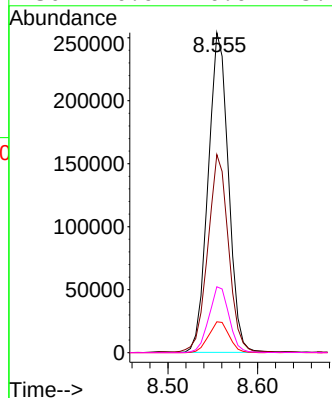
Ion Ratio Lower Upper

70 100

42 61.9 49.0 73.4

101 9.7 7.9 11.9

130 20.6 16.6 25.0



#20

3+4-Methylphenols

Concen: 43.906 ng

RT: 8.531 min Scan# 951

Delta R.T. 0.006 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Tgt Ion:107 Resp: 550618

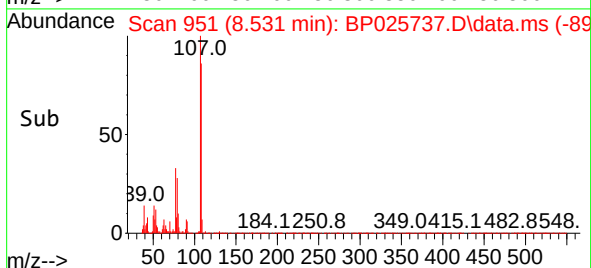
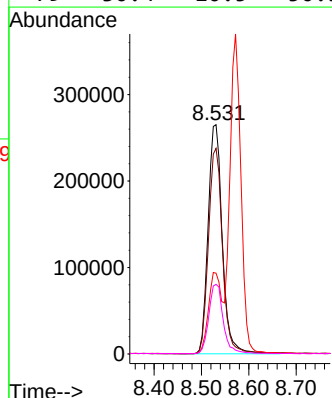
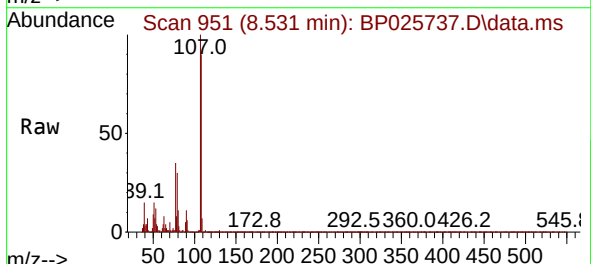
Ion Ratio Lower Upper

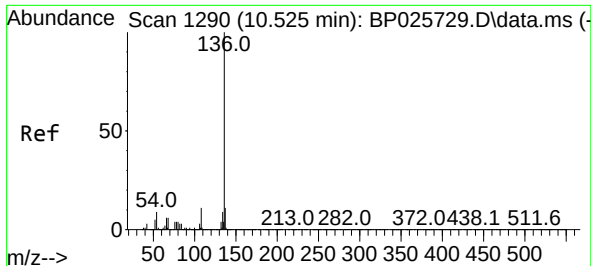
107 100

108 89.6 67.8 107.8

77 35.3 16.1 56.1

79 30.4 10.5 50.5

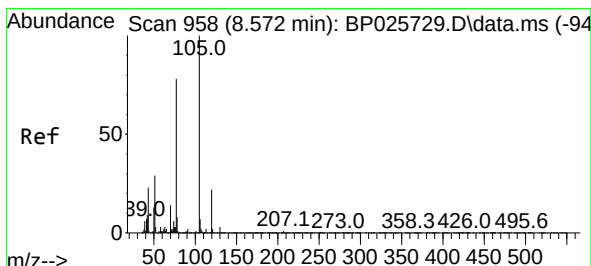
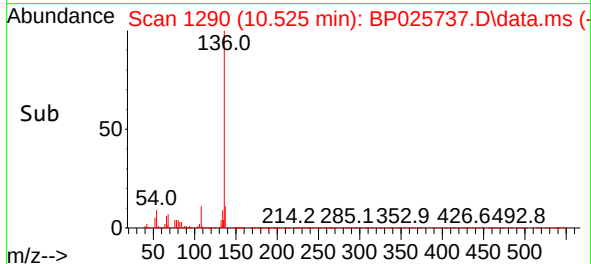
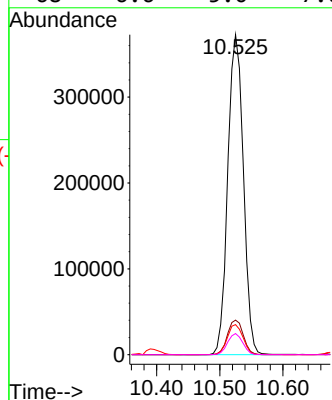
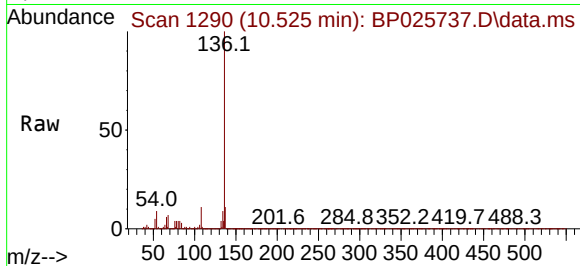




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.525 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

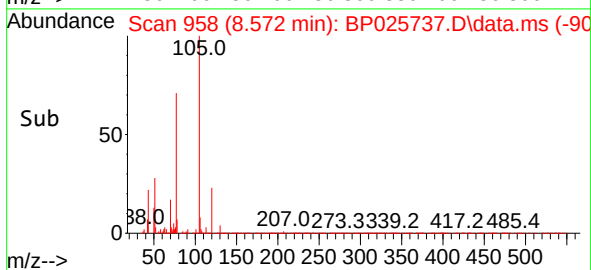
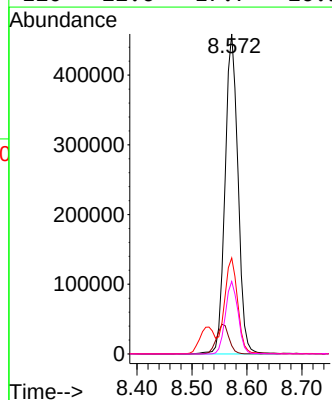
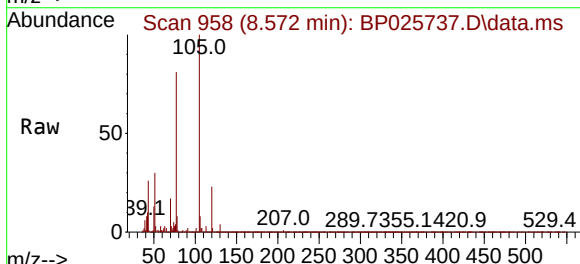
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

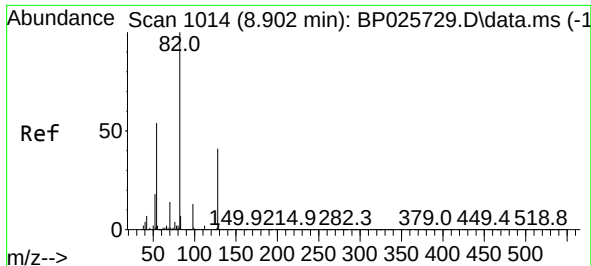
Tgt Ion:	136	Resp:	638539
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	9.4	7.5	11.3
68	6.6	5.0	7.6



#22
Acetophenone
Concen: 43.894 ng
RT: 8.572 min Scan# 958
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:	105	Resp:	749016
Ion	Ratio	Lower	Upper
105	100		
71	2.6	1.8	2.8
51	30.0	23.5	35.3
120	22.6	17.7	26.5

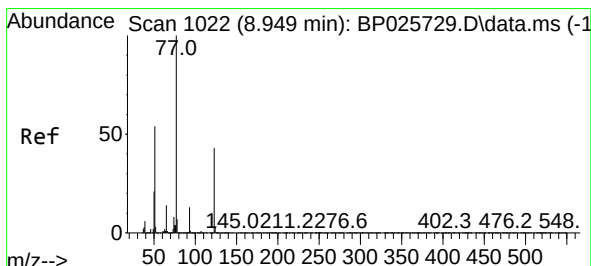
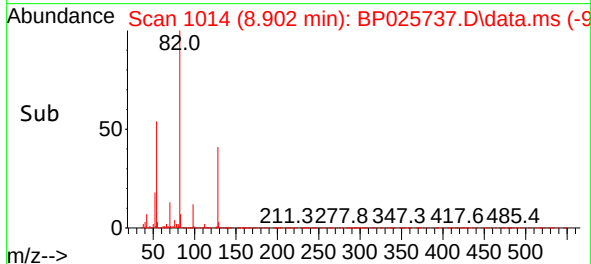
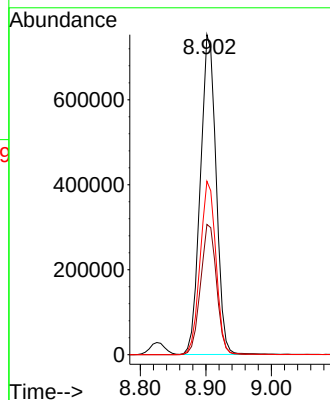
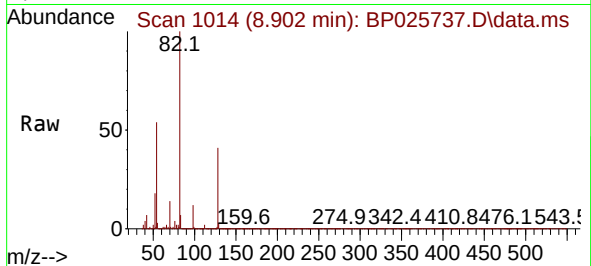




#23
Nitrobenzene-d5
Concen: 87.241 ng
RT: 8.902 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

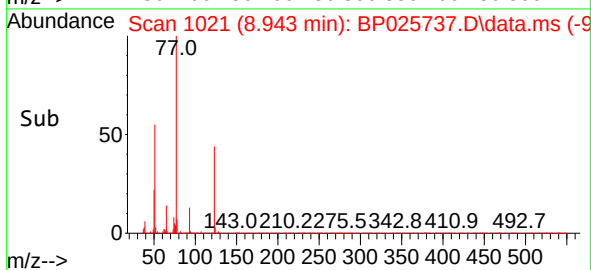
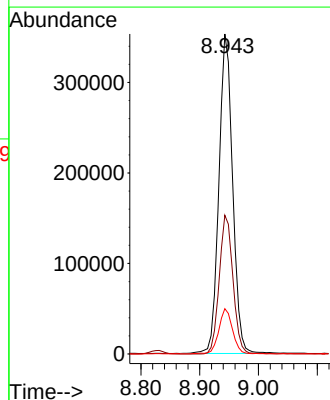
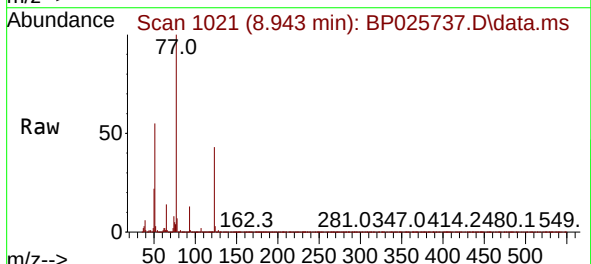
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

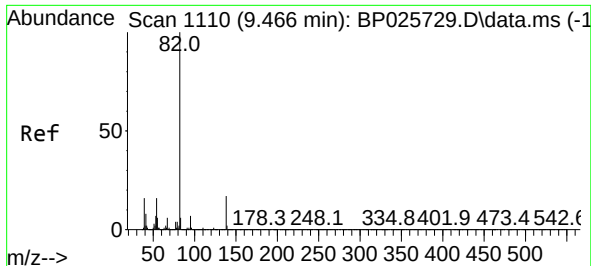
Tgt Ion: 82 Resp: 1262885
Ion Ratio Lower Upper
82 100
128 40.7 32.9 49.3
54 54.2 43.4 65.2



#24
Nitrobenzene
Concen: 44.086 ng
RT: 8.943 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion: 77 Resp: 572508
Ion Ratio Lower Upper
77 100
123 43.3 34.4 51.6
65 14.2 10.8 16.2

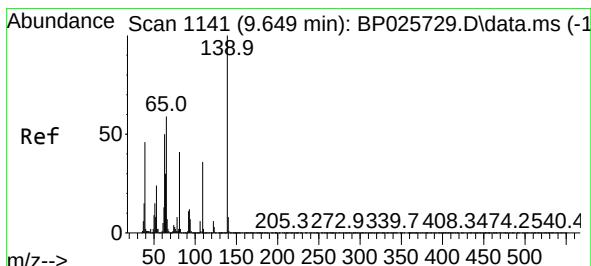
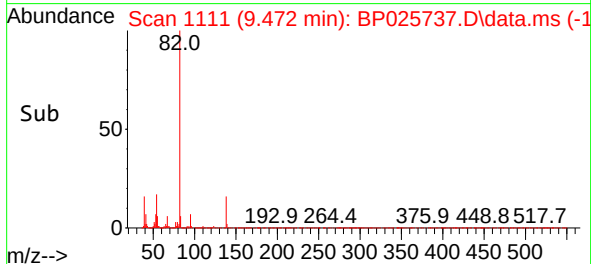
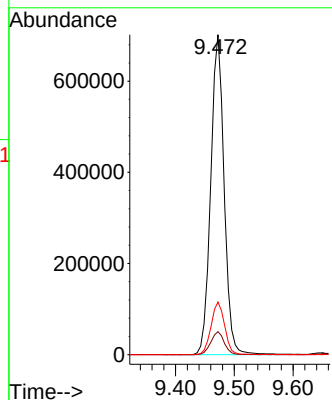
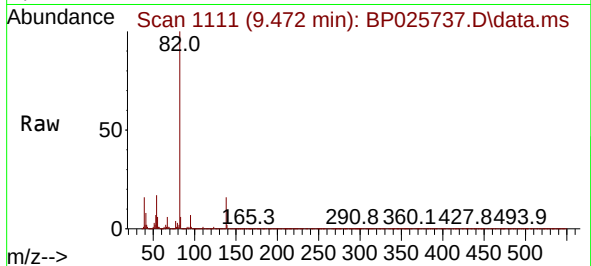




#25
Isophorone
Concen: 43.506 ng
RT: 9.472 min Scan# 1111
Delta R.T. 0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

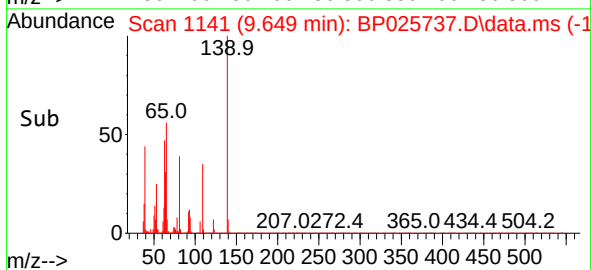
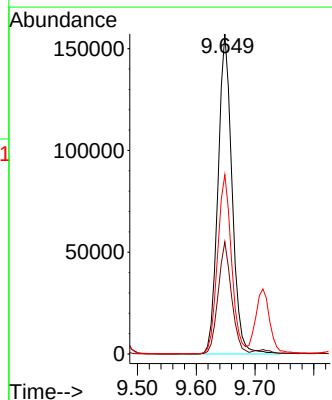
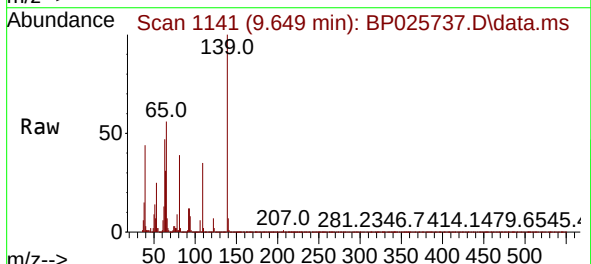
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

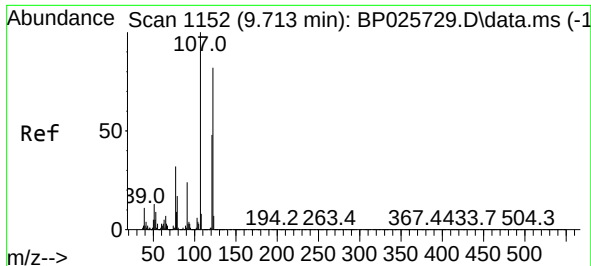
Tgt Ion: 82 Resp: 1106945
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.8
138 16.5 13.5 20.3



#26
2-Nitrophenol
Concen: 45.163 ng
RT: 9.649 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion: 139 Resp: 260394
Ion Ratio Lower Upper
139 100
109 35.1 29.0 43.4
65 56.0 46.9 70.3





#27

2,4-Dimethylphenol

Concen: 45.186 ng

RT: 9.713 min Scan# 1152

Delta R.T. -0.000 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

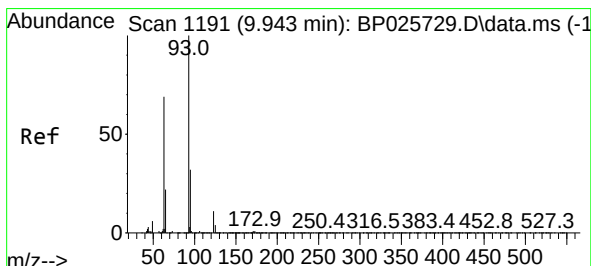
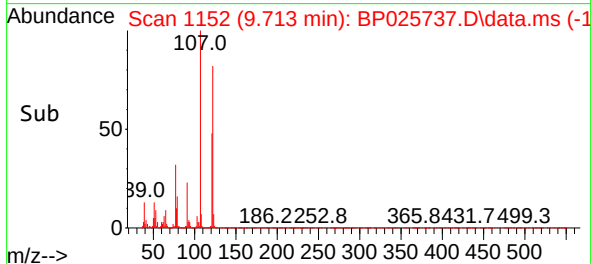
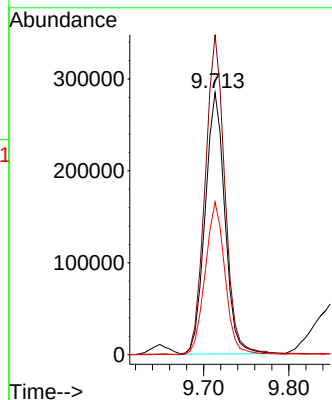
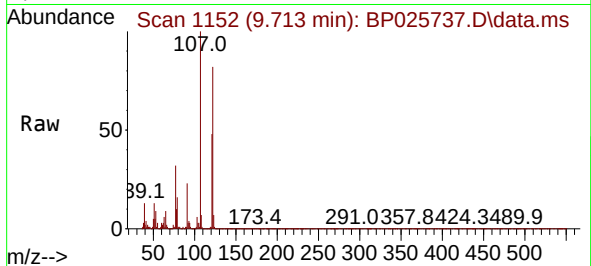
Tgt Ion:122 Resp: 457056

Ion Ratio Lower Upper

122 100

107 122.1 97.9 146.9

121 58.3 47.4 71.0



#28

bis(2-Chloroethoxy)methane

Concen: 44.058 ng

RT: 9.937 min Scan# 1190

Delta R.T. -0.006 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

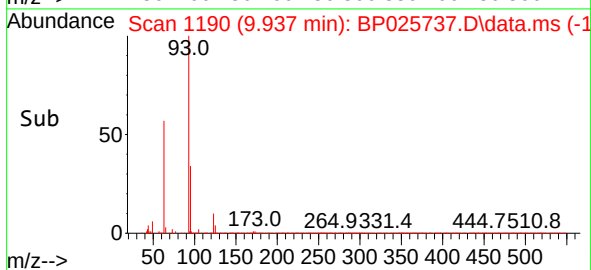
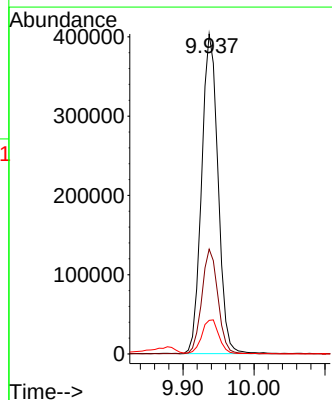
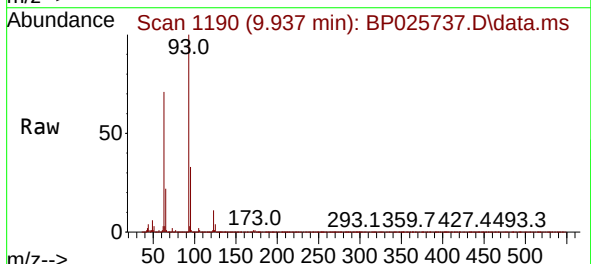
Tgt Ion: 93 Resp: 647987

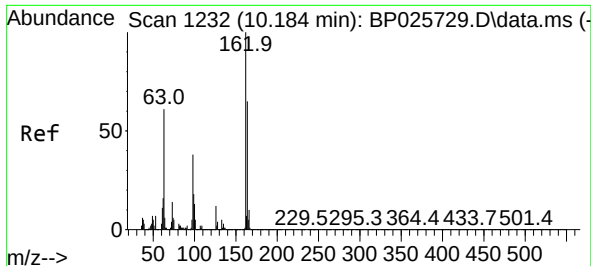
Ion Ratio Lower Upper

93 100

95 32.8 25.6 38.4

123 10.5 9.2 13.8

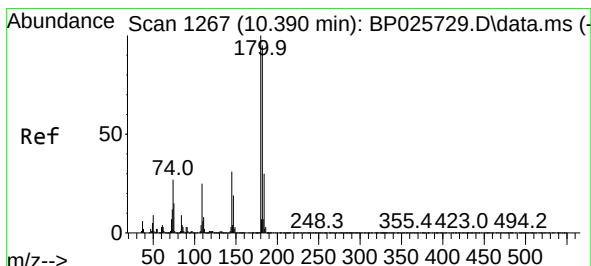
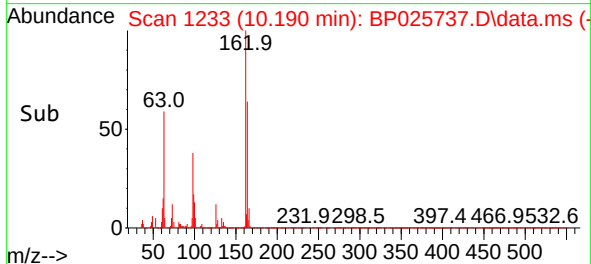
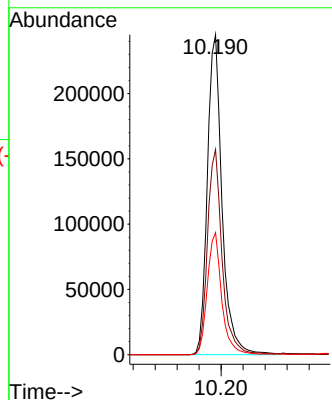
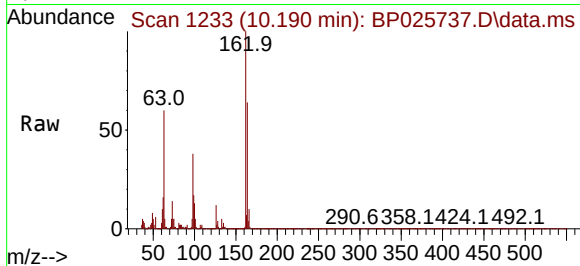




#29
2,4-Dichlorophenol
Concen: 45.130 ng
RT: 10.190 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

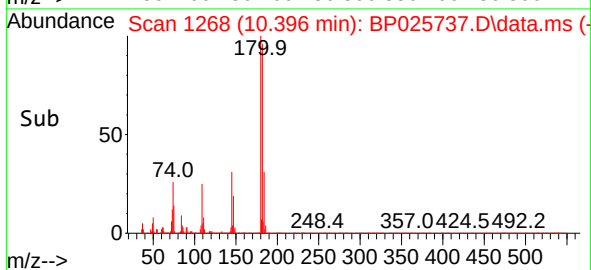
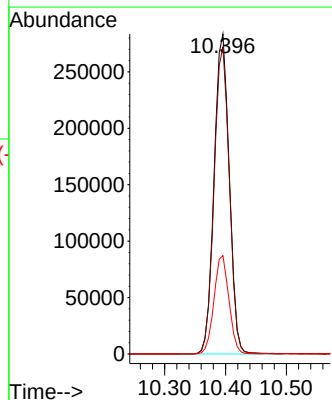
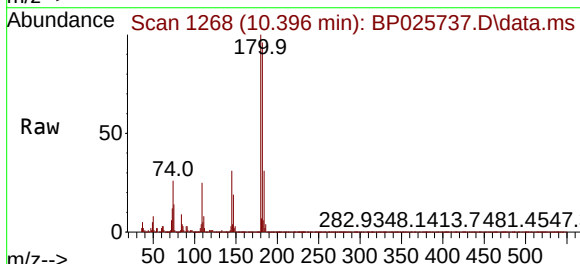
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

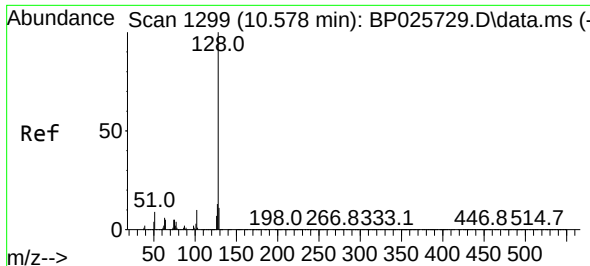
Tgt Ion:162 Resp: 455135
Ion Ratio Lower Upper
162 100
164 64.1 44.7 84.7
98 38.2 18.1 58.1



#30
1,2,4-Trichlorobenzene
Concen: 43.201 ng
RT: 10.396 min Scan# 1268
Delta R.T. 0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:180 Resp: 491017
Ion Ratio Lower Upper
180 100
182 95.9 76.0 114.0
145 30.7 24.7 37.1

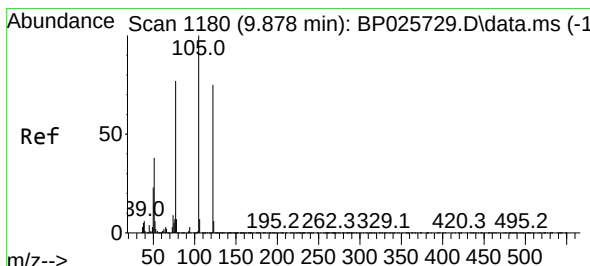
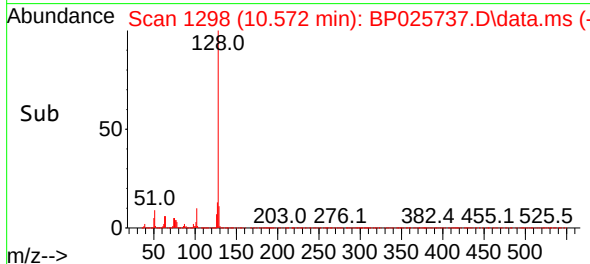
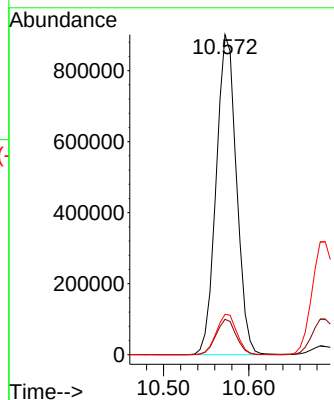
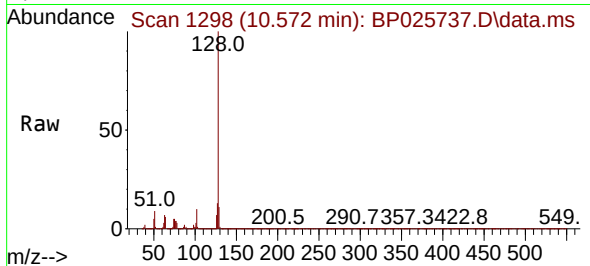




#31
Naphthalene
Concen: 43.234 ng
RT: 10.572 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

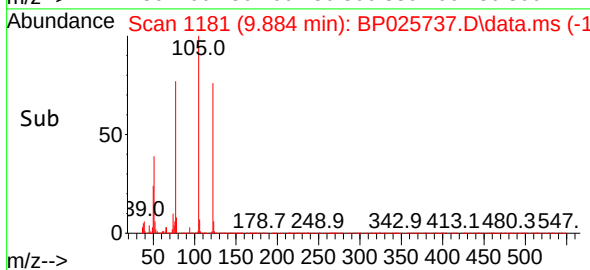
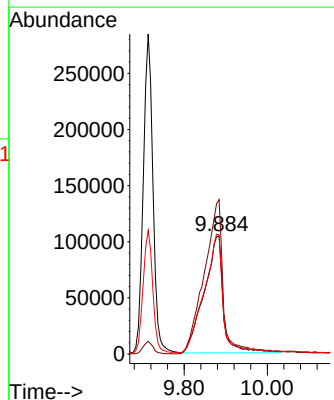
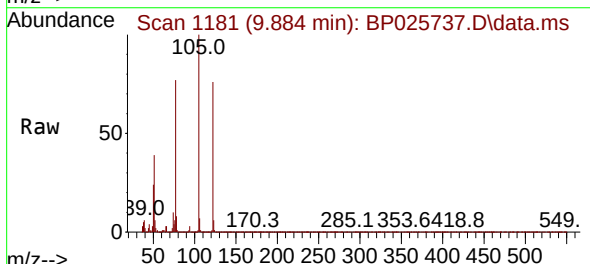
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

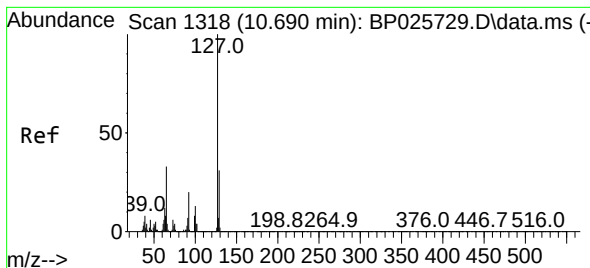
Tgt Ion:128 Resp: 1488553
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.6 10.2 15.4



#32
Benzoic acid
Concen: 44.242 ng
RT: 9.884 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:122 Resp: 332711
Ion Ratio Lower Upper
122 100
105 130.9 111.5 151.5
77 100.9 81.8 121.8





#33

4-Chloroaniline

Concen: 45.998 ng

RT: 10.690 min Scan# 11

Delta R.T. -0.000 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 660110

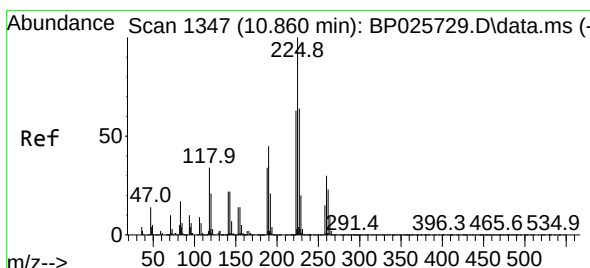
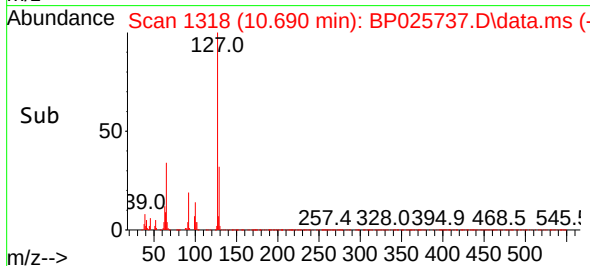
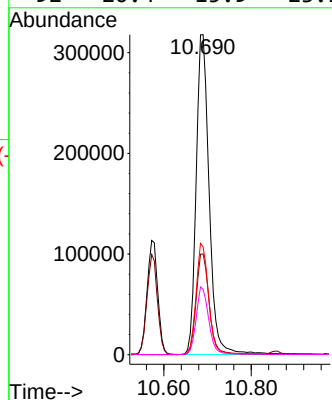
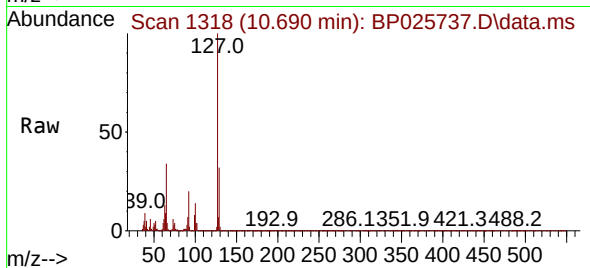
Ion Ratio Lower Upper

127 100

129 31.5 25.1 37.7

65 33.7 26.4 39.6

92 20.4 15.9 23.9



#34

Hexachlorobutadiene

Concen: 42.887 ng

RT: 10.854 min Scan# 1346

Delta R.T. -0.006 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

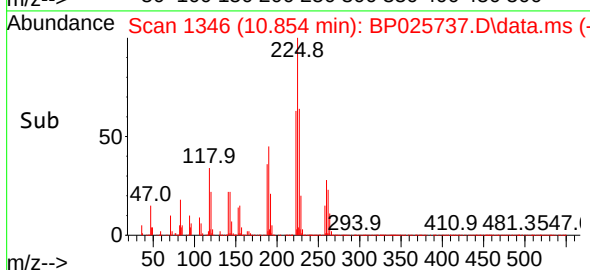
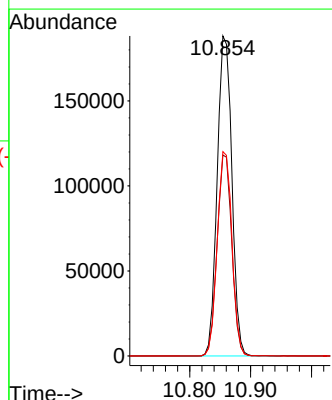
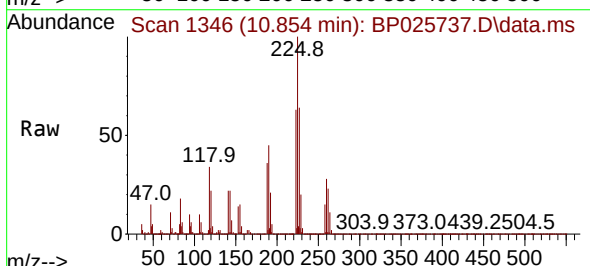
Tgt Ion:225 Resp: 313794

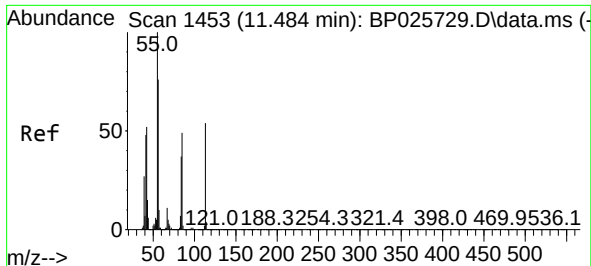
Ion Ratio Lower Upper

225 100

223 62.8 50.1 75.1

227 63.9 51.2 76.8

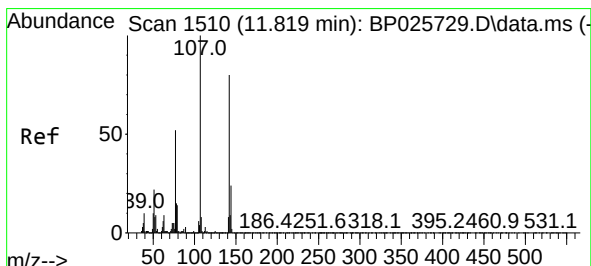
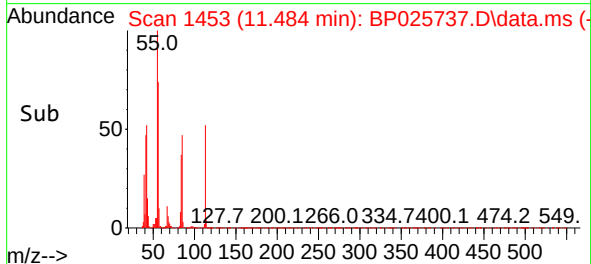
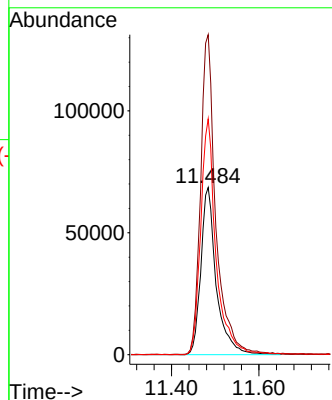
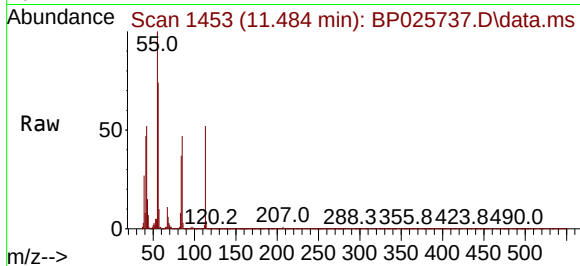




#35
Caprolactam
Concen: 43.264 ng
RT: 11.484 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

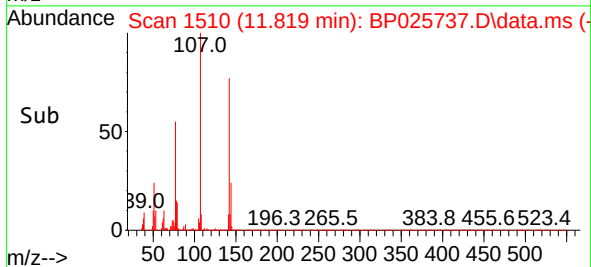
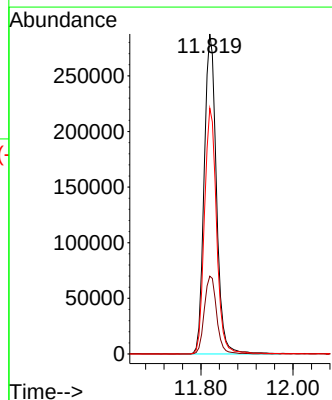
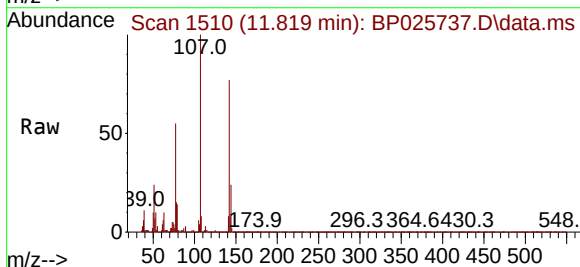
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

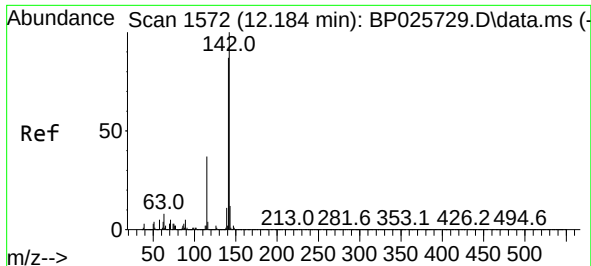
Tgt Ion:113 Resp: 168196
Ion Ratio Lower Upper
113 100
55 191.3 165.5 205.5
56 141.0 121.1 161.1



#36
4-Chloro-3-methylphenol
Concen: 44.229 ng
RT: 11.819 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:107 Resp: 531795
Ion Ratio Lower Upper
107 100
144 24.3 19.4 29.2
142 76.8 63.8 95.6

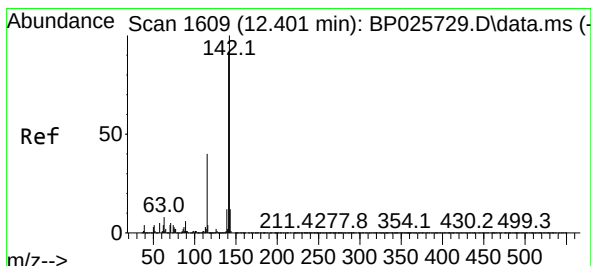
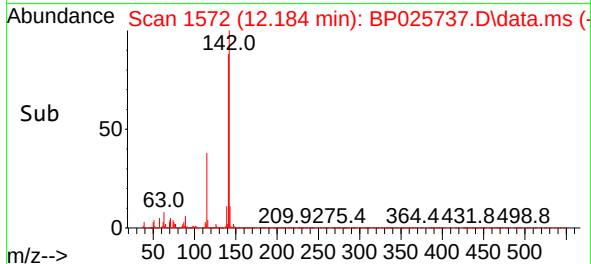
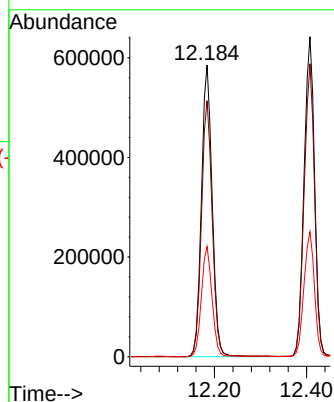
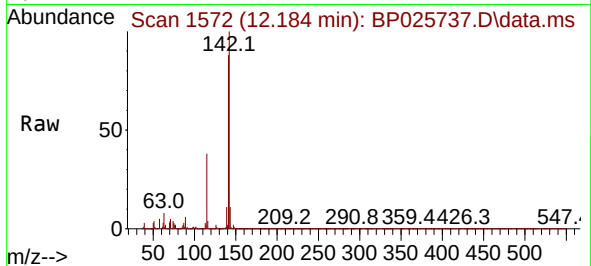




#37
2-Methylnaphthalene
Concen: 43.039 ng
RT: 12.184 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

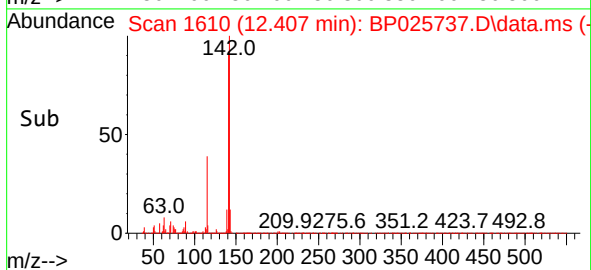
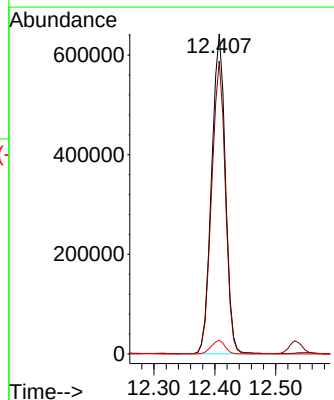
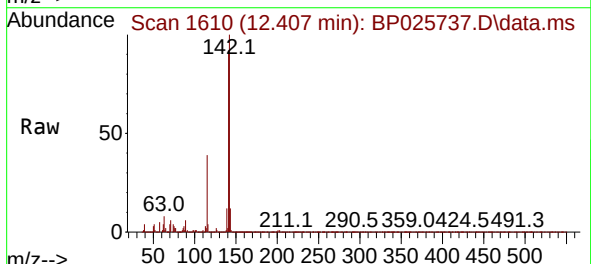
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

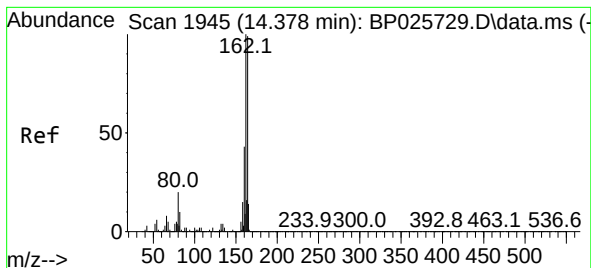
Tgt Ion:142 Resp: 951767
Ion Ratio Lower Upper
142 100
141 87.8 69.6 104.4
115 37.7 30.0 45.0



#38
1-Methylnaphthalene
Concen: 42.903 ng
RT: 12.407 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:142 Resp: 1011741
Ion Ratio Lower Upper
142 100
141 91.5 72.7 109.1
116 4.3 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.378 min Scan# 1945

Delta R.T. -0.000 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

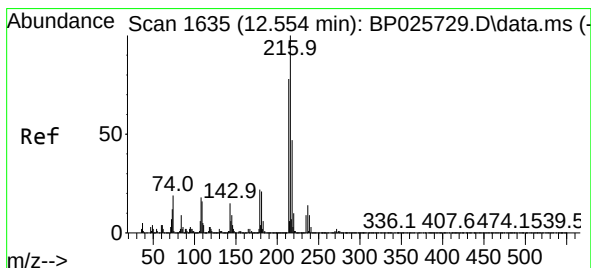
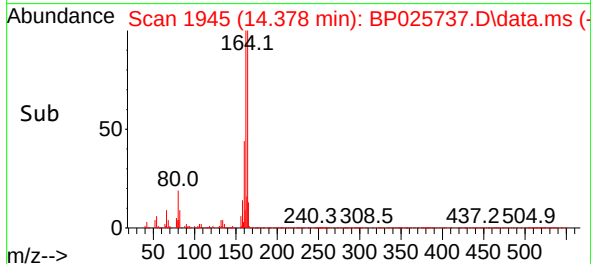
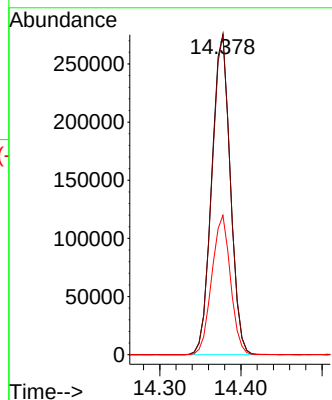
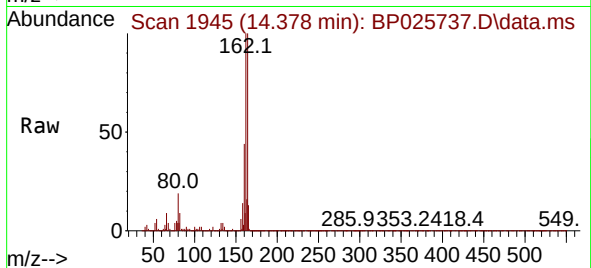
Tgt Ion:164 Resp: 436277

Ion Ratio Lower Upper

164 100

162 100.0 80.6 120.8

160 43.6 35.0 52.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 43.497 ng

RT: 12.554 min Scan# 1635

Delta R.T. -0.000 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Tgt Ion:216 Resp: 575047

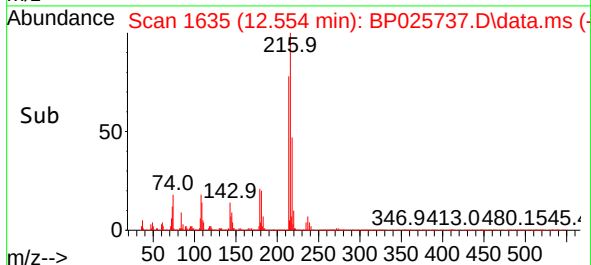
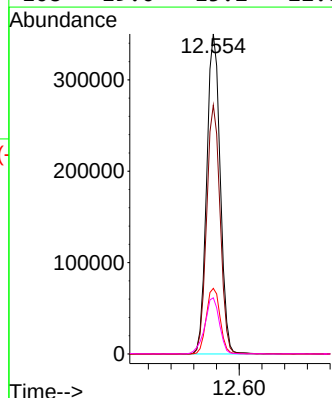
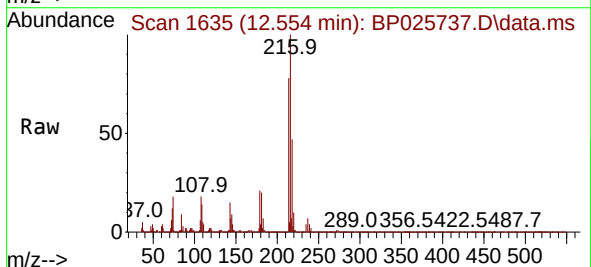
Ion Ratio Lower Upper

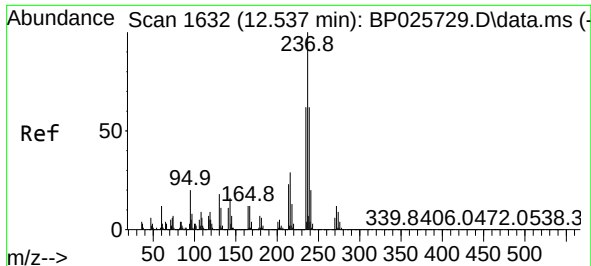
216 100

214 77.7 62.4 93.6

179 21.0 17.0 25.6

108 19.0 15.2 22.8

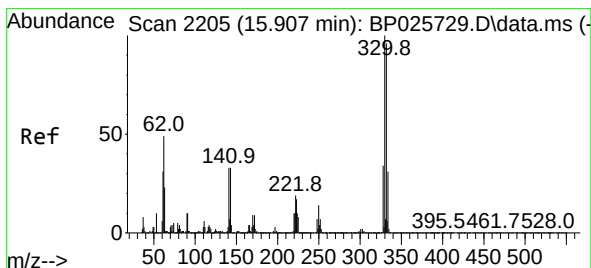
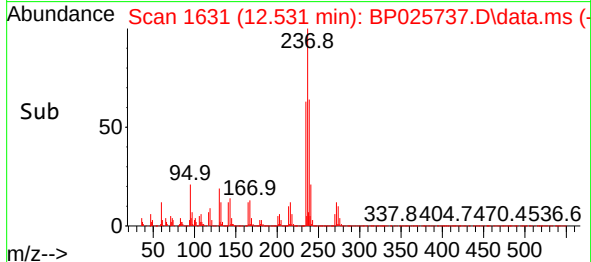
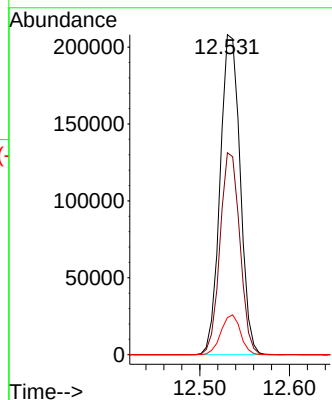
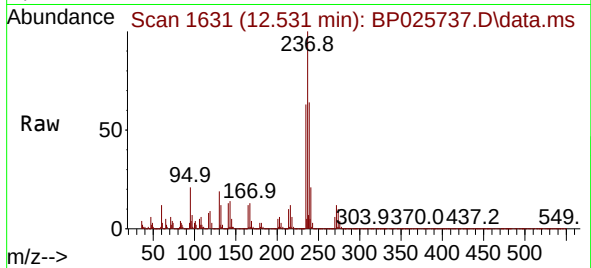




#41
Hexachlorocyclopentadiene
Concen: 44.712 ng
RT: 12.531 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

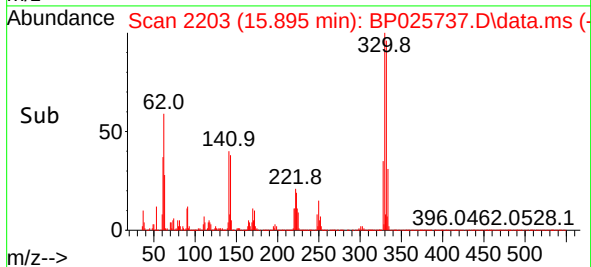
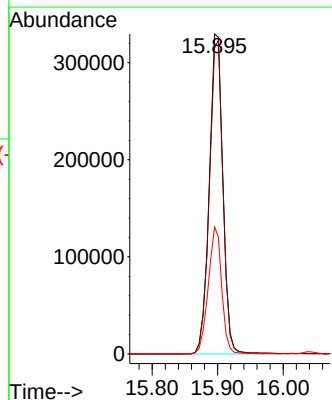
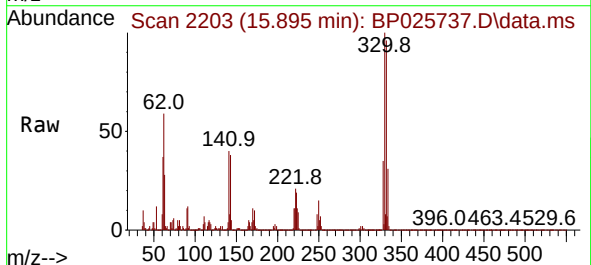
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

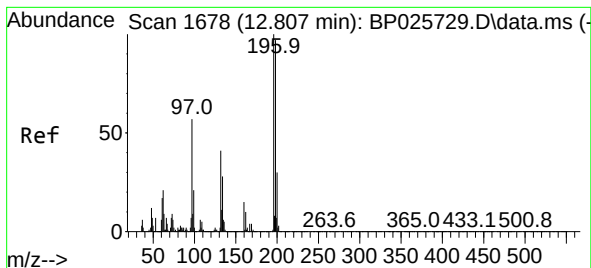
Tgt Ion:237 Resp: 321940
Ion Ratio Lower Upper
237 100
235 63.1 41.9 81.9
272 11.6 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 87.671 ng
RT: 15.895 min Scan# 2203
Delta R.T. -0.012 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:330 Resp: 477077
Ion Ratio Lower Upper
330 100
332 97.8 76.9 115.3
141 39.1 31.0 46.4





#43

2,4,6-Trichlorophenol

Concen: 45.065 ng

RT: 12.801 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

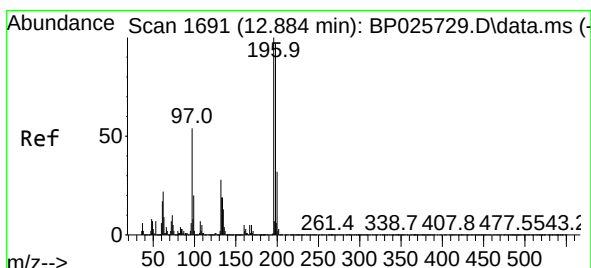
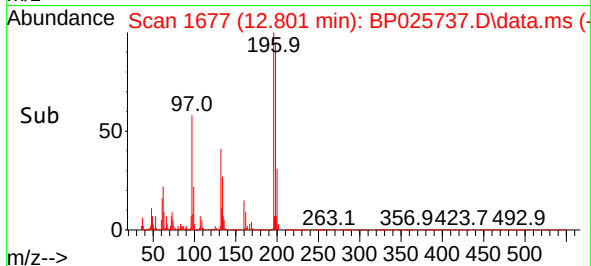
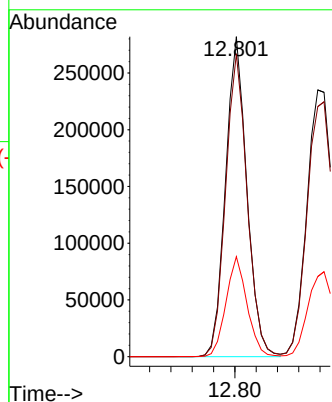
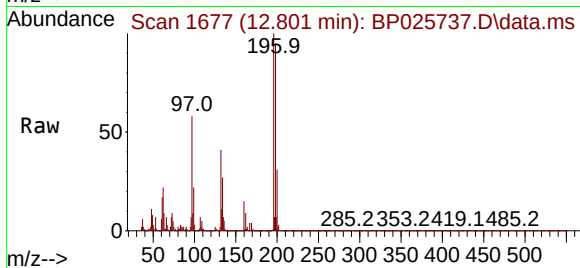
Tgt Ion:196 Resp: 391657

Ion Ratio Lower Upper

196 100

198 94.7 77.2 115.8

200 31.2 24.2 36.2



#44

2,4,5-Trichlorophenol

Concen: 44.427 ng

RT: 12.878 min Scan# 1690

Delta R.T. -0.006 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Tgt Ion:196 Resp: 429720

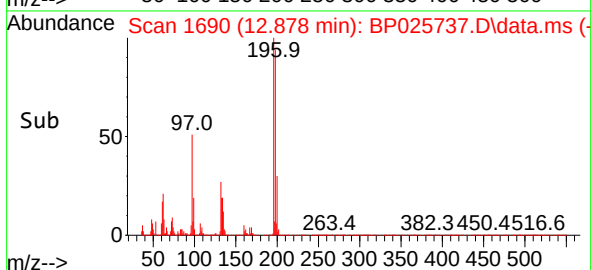
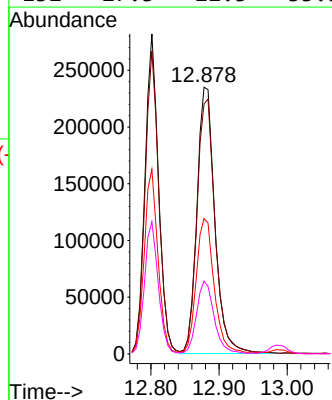
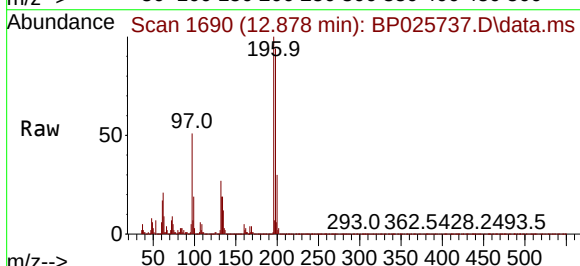
Ion Ratio Lower Upper

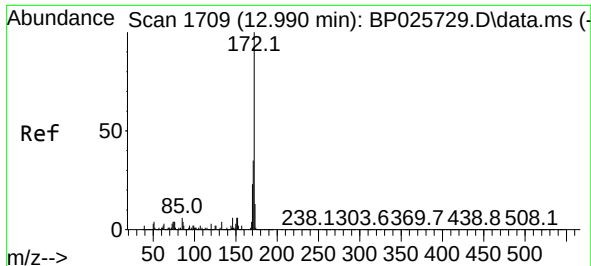
196 100

198 93.8 77.8 116.8

97 50.7 43.3 64.9

132 27.3 22.3 33.5

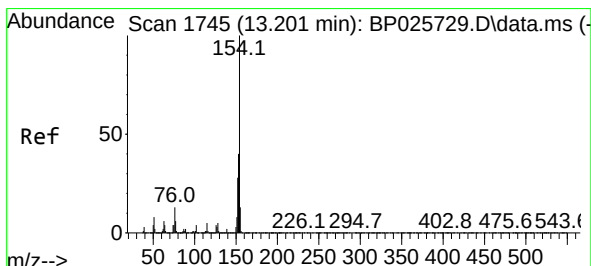
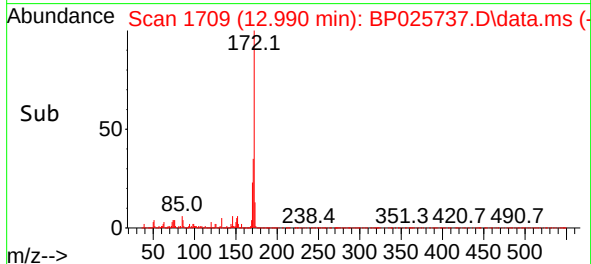
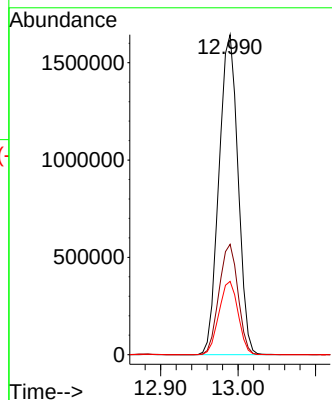
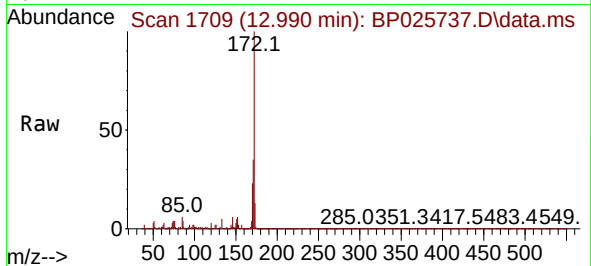




#45
2-Fluorobiphenyl
Concen: 85.723 ng
RT: 12.990 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

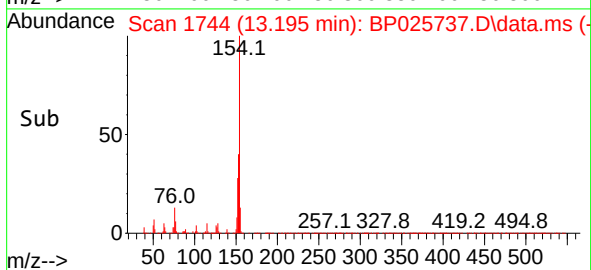
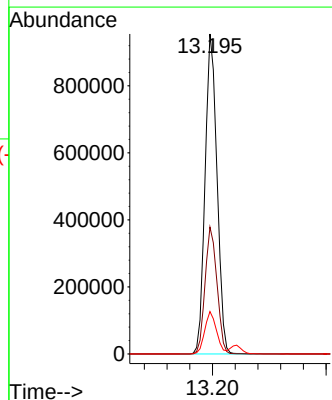
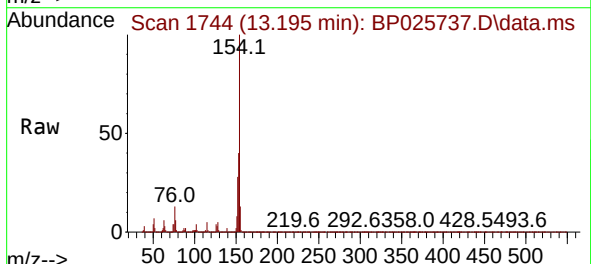
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

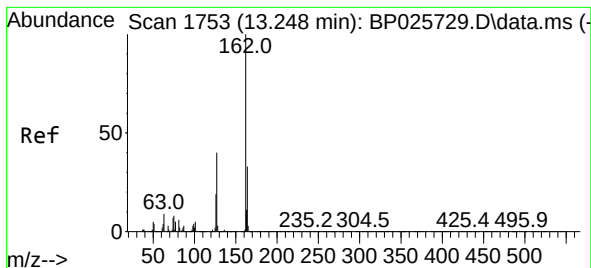
Tgt Ion:172 Resp: 2808773
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.6
170 22.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.304 ng
RT: 13.195 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:154 Resp: 1386727
Ion Ratio Lower Upper
154 100
153 39.6 19.7 59.7
76 13.3 0.0 33.3

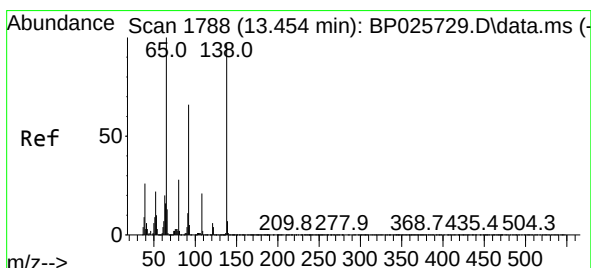
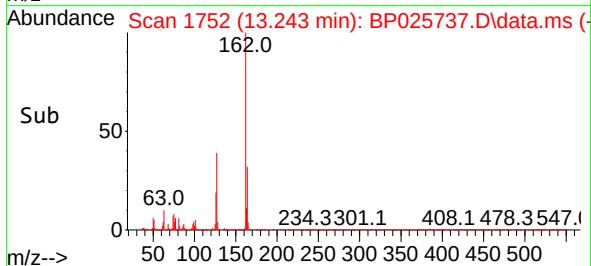
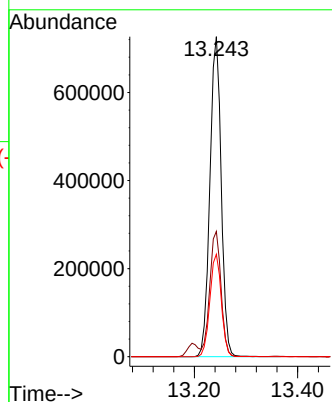
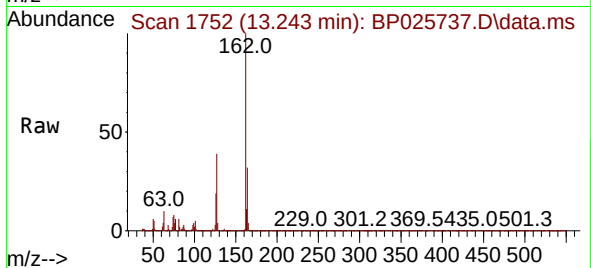




#47
2-Chloronaphthalene
Concen: 43.638 ng
RT: 13.243 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

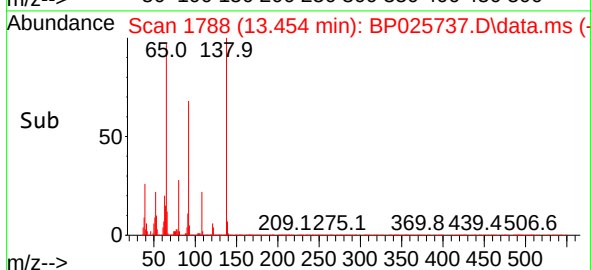
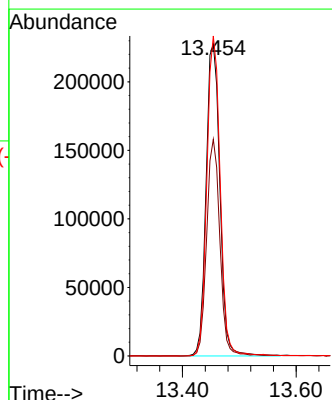
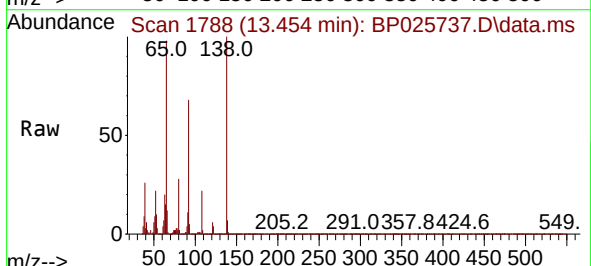
Instrument :
BNA_P
ClientSampleId :
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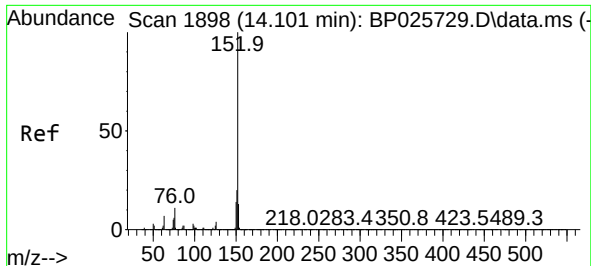
Tgt Ion:162 Resp: 1100333
Ion Ratio Lower Upper
162 100
127 39.1 32.2 48.4
164 32.0 26.5 39.7



#48
2-Nitroaniline
Concen: 45.310 ng
RT: 13.454 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion: 65 Resp: 380845
Ion Ratio Lower Upper
65 100
92 69.4 53.1 79.7
138 102.5 77.8 116.8

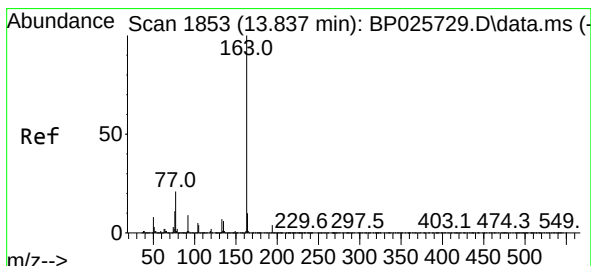
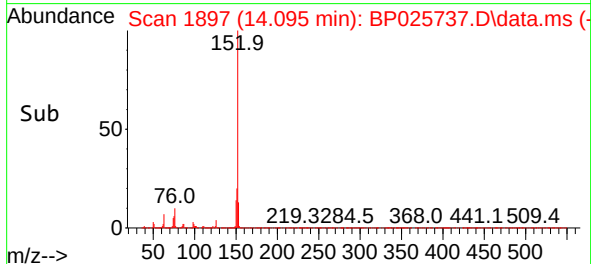
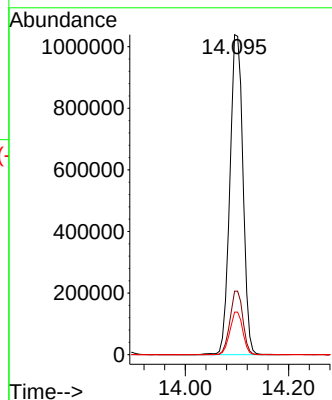
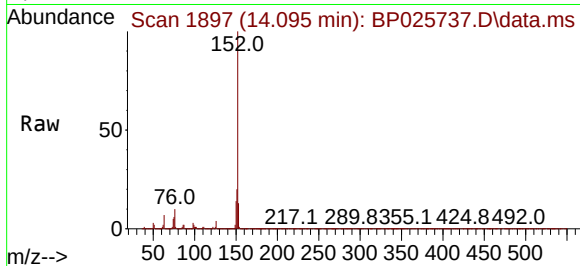




#49
Acenaphthylene
Concen: 43.541 ng
RT: 14.095 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

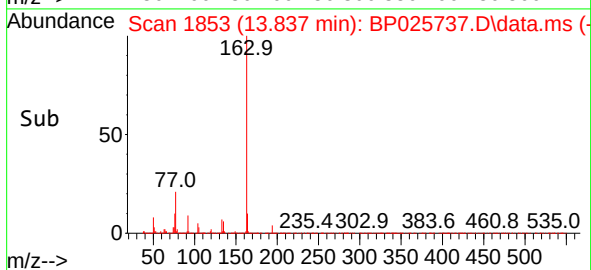
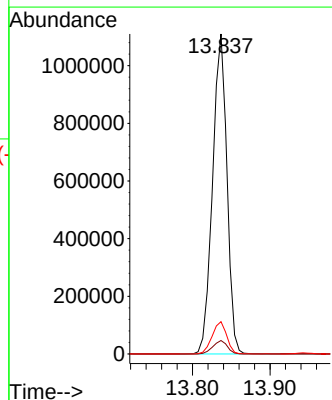
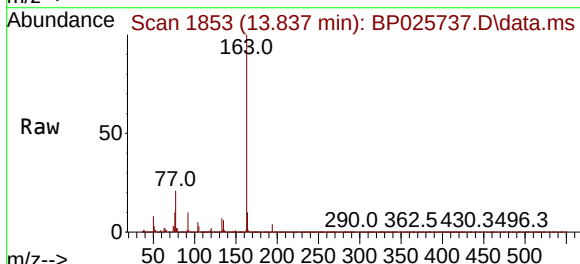
Instrument :
BNA_P
ClientSampleId :
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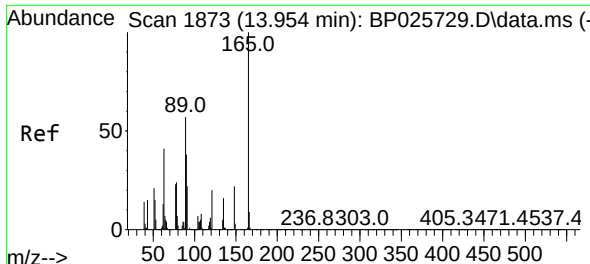
Tgt Ion:152 Resp: 1819069
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 42.893 ng
RT: 13.837 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:163 Resp: 1428703
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.1 8.2 12.2

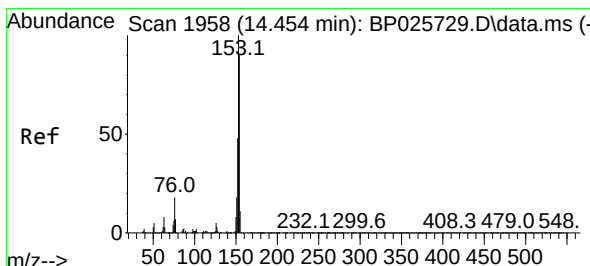
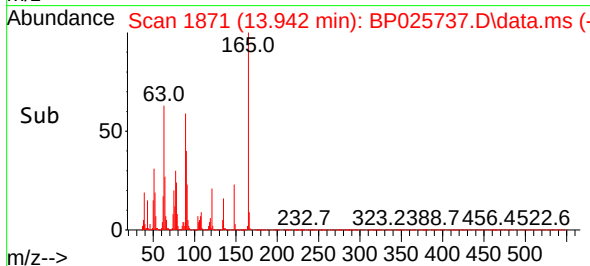
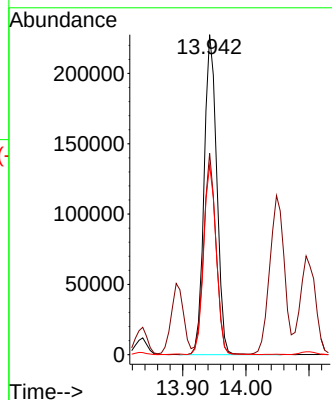
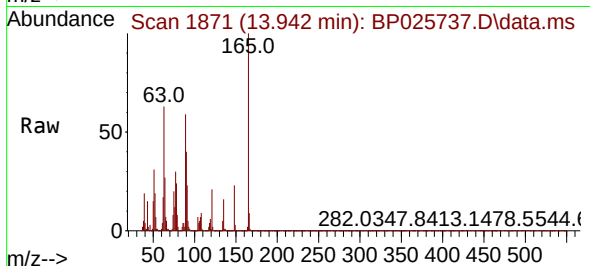




#51
2,6-Dinitrotoluene
Concen: 44.614 ng
RT: 13.942 min Scan# 1871
Delta R.T. -0.012 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

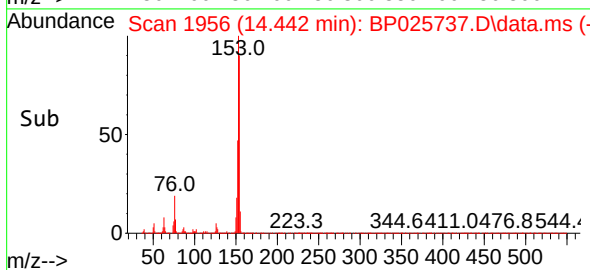
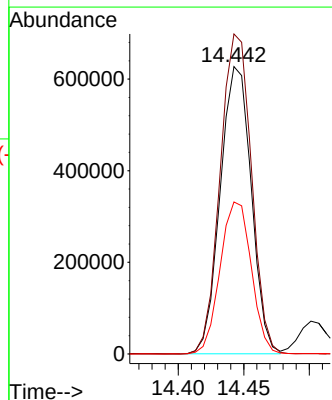
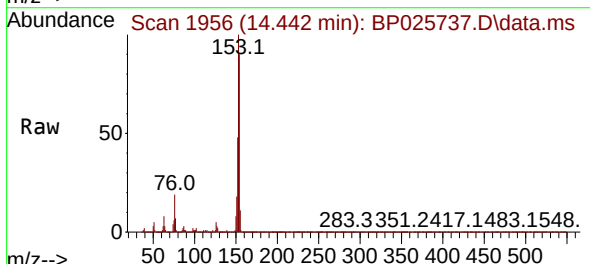
Instrument :
BNA_P
ClientSampleId :
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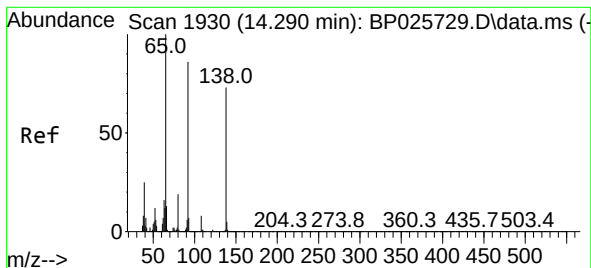
Tgt Ion:165 Resp: 314832
Ion Ratio Lower Upper
165 100
63 62.9 48.1 72.1
89 59.3 45.4 68.0



#52
Acenaphthene
Concen: 42.862 ng
RT: 14.442 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:154 Resp: 1032684
Ion Ratio Lower Upper
154 100
153 111.3 89.4 134.0
152 52.9 42.5 63.7

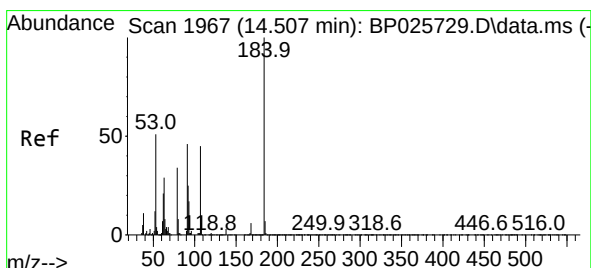
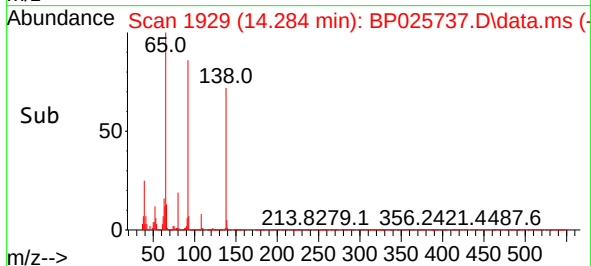
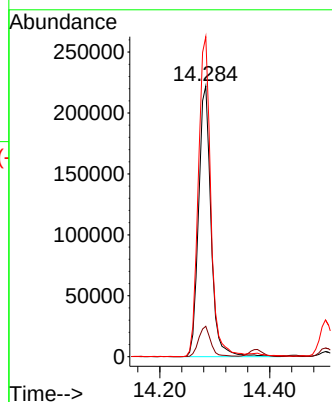
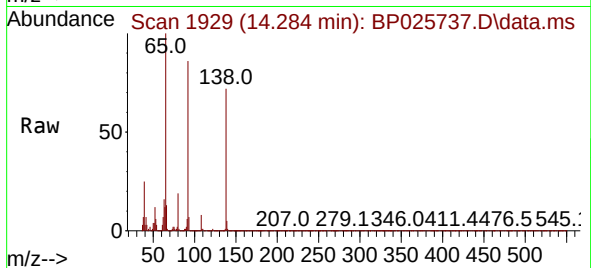




#53
3-Nitroaniline
Concen: 46.836 ng
RT: 14.284 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

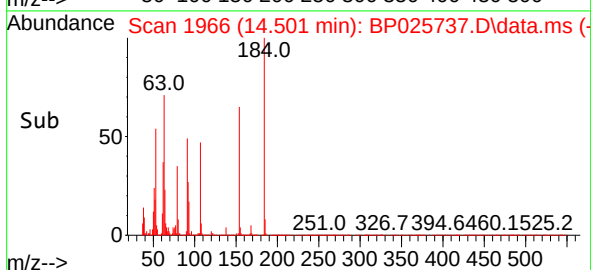
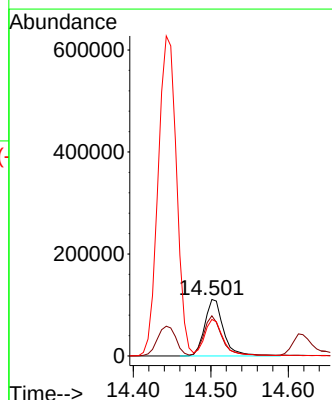
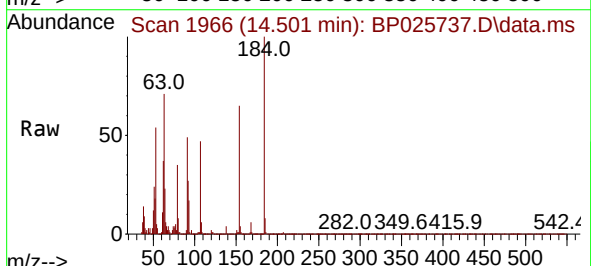
Instrument :
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ClientSampleId :
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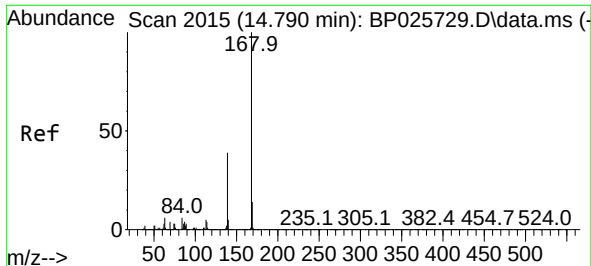
Tgt Ion:138 Resp: 347562
Ion Ratio Lower Upper
138 100
108 11.2 8.7 13.1
92 118.2 94.6 142.0



#54
2,4-Dinitrophenol
Concen: 43.026 ng
RT: 14.501 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:184 Resp: 186524
Ion Ratio Lower Upper
184 100
63 71.2 52.5 78.7
154 64.6 51.5 77.3

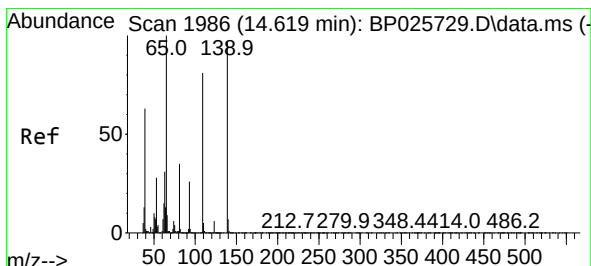
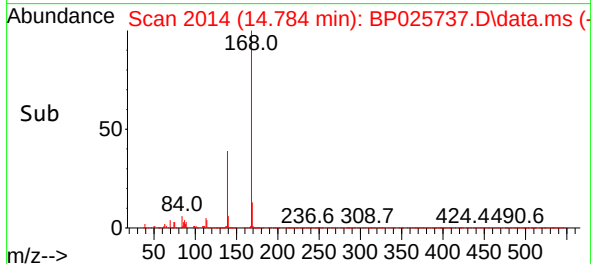
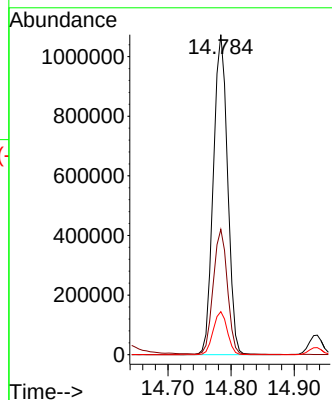
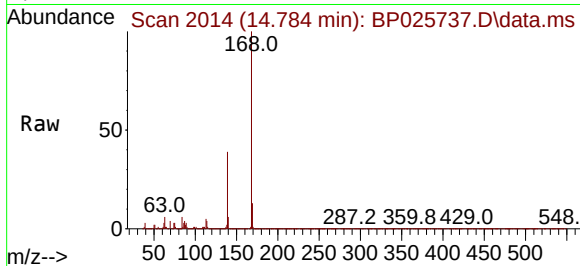




#55
Dibenzofuran
Concen: 42.798 ng
RT: 14.784 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

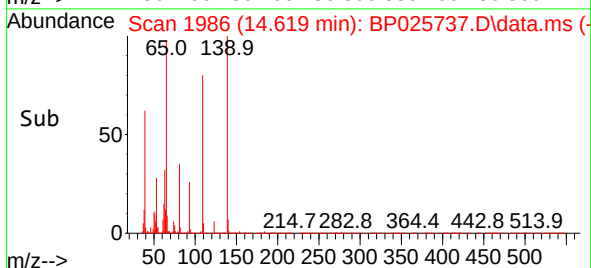
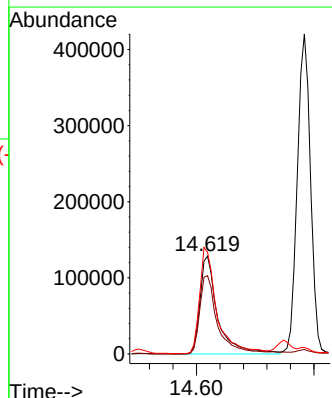
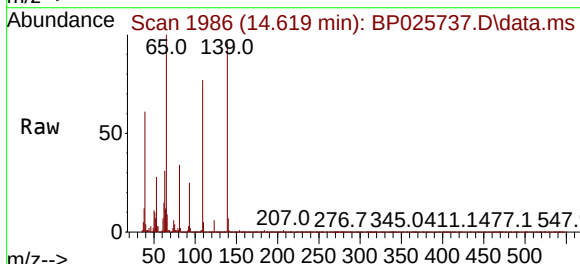
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

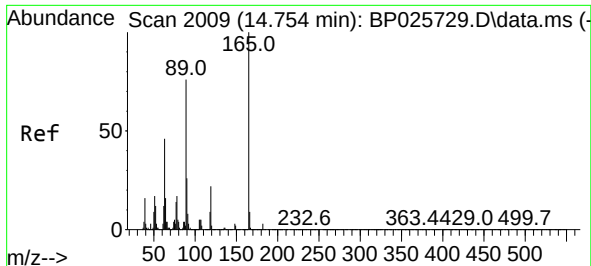
Tgt Ion:168 Resp: 1680581
Ion Ratio Lower Upper
168 100
139 39.2 31.7 47.5
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 44.163 ng
RT: 14.619 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:139 Resp: 268637
Ion Ratio Lower Upper
139 100
109 80.1 62.9 102.9
65 104.2 83.4 123.4

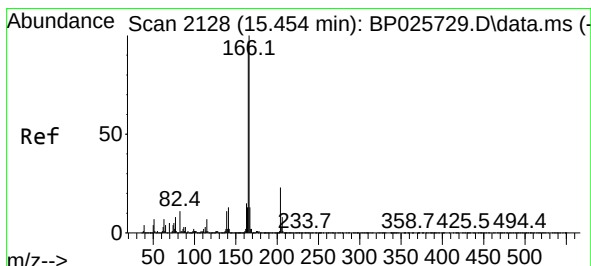
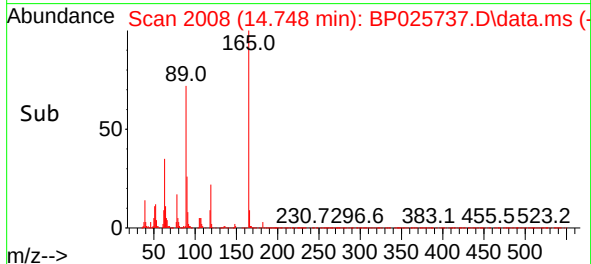
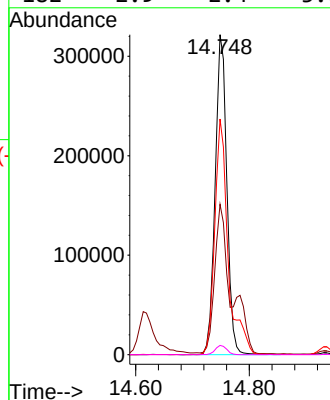
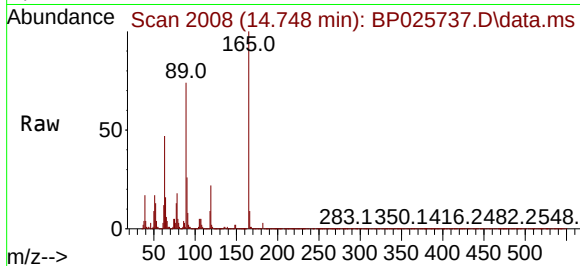




#57
2,4-Dinitrotoluene
Concen: 45.490 ng
RT: 14.748 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

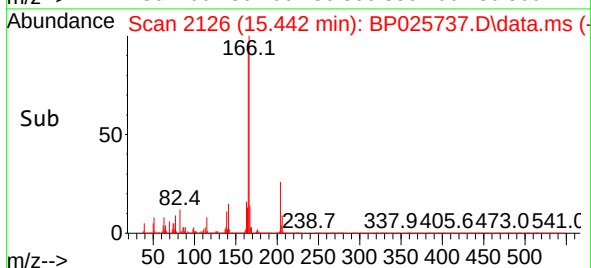
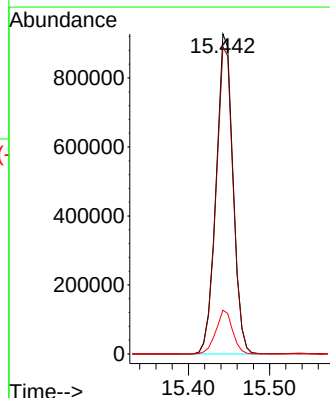
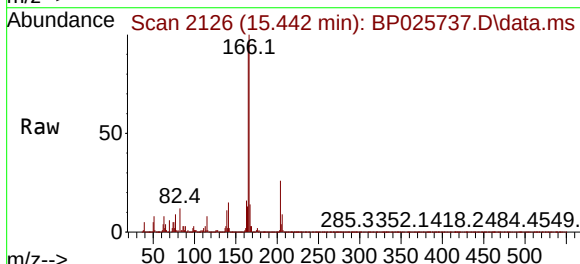
Instrument :
BNA_P
ClientSampleId :
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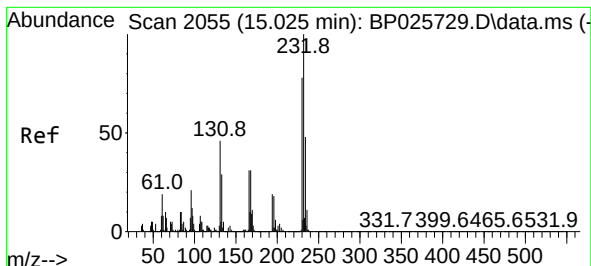
Tgt Ion:165 Resp: 456859
Ion Ratio Lower Upper
165 100
63 47.0 37.7 56.5
89 73.6 61.0 91.6
182 2.9 2.4 3.6



#58
Fluorene
Concen: 43.084 ng
RT: 15.442 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:166 Resp: 1345271
Ion Ratio Lower Upper
166 100
165 96.0 77.7 116.5
167 13.7 10.6 16.0

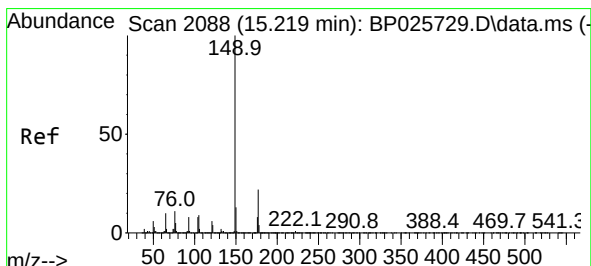
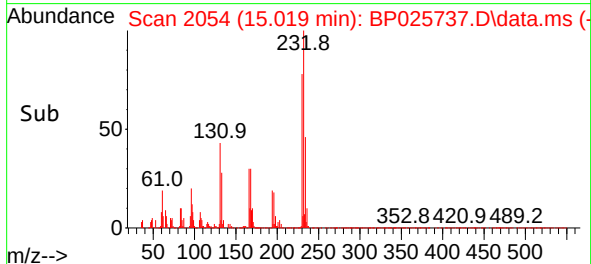
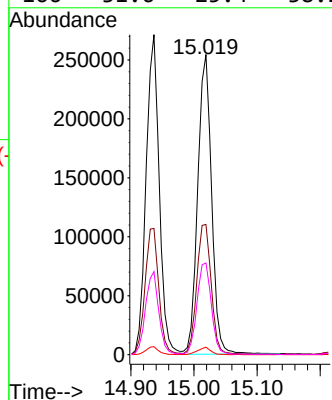
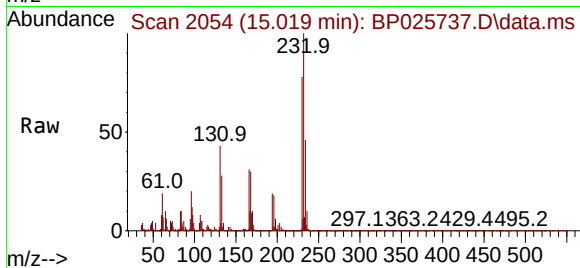




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.512 ng
RT: 15.019 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

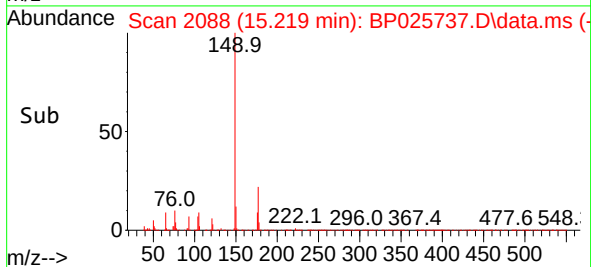
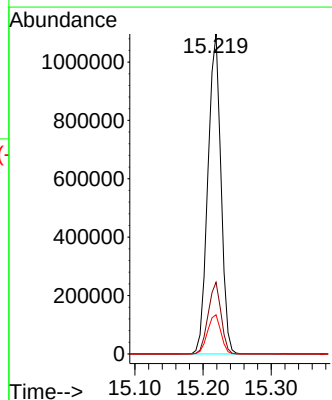
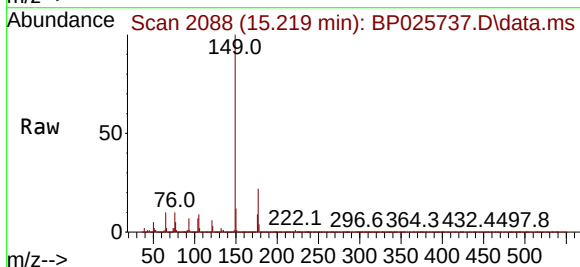
Instrument :
BNA_P
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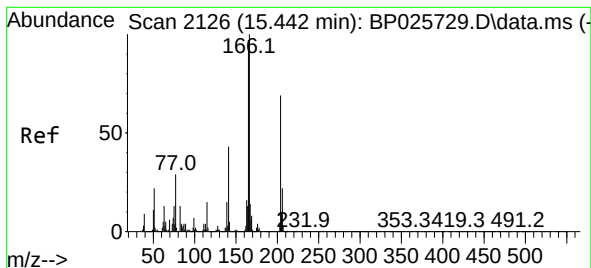
Tgt Ion:232 Resp: 387842
Ion Ratio Lower Upper
232 100
131 44.7 36.7 55.1
130 2.3 2.0 3.0
166 31.6 25.4 38.2



#60
Diethylphthalate
Concen: 43.138 ng
RT: 15.219 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:149 Resp: 1457490
Ion Ratio Lower Upper
149 100
177 22.4 17.7 26.5
150 12.3 10.0 15.0

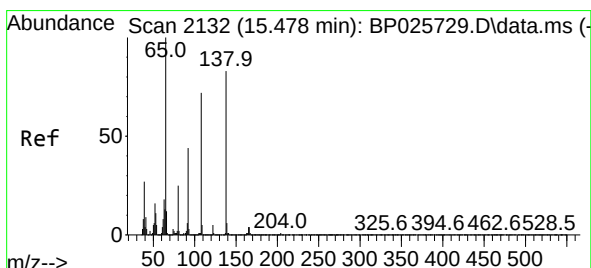
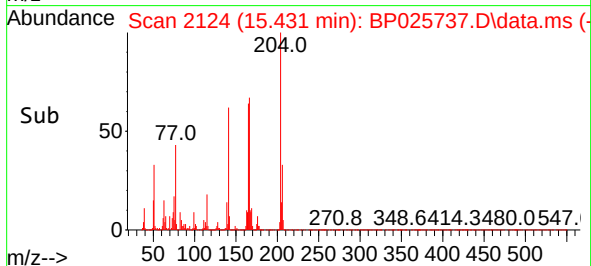
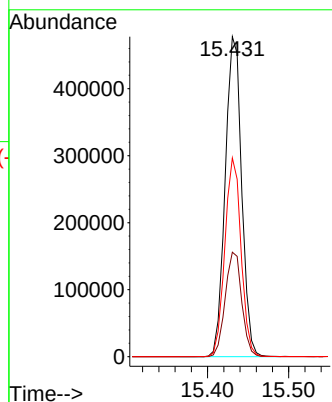
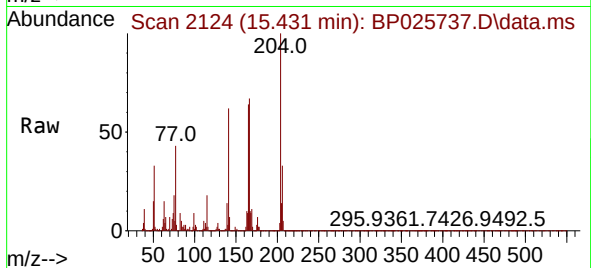




#61
4-Chlorophenyl-phenylether
Concen: 42.760 ng
RT: 15.431 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

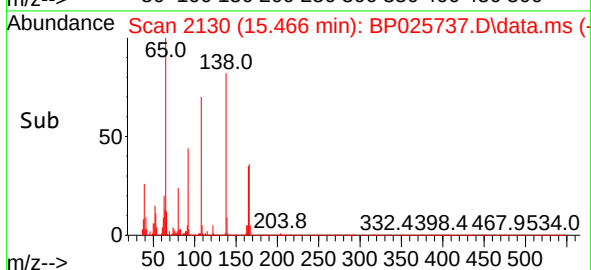
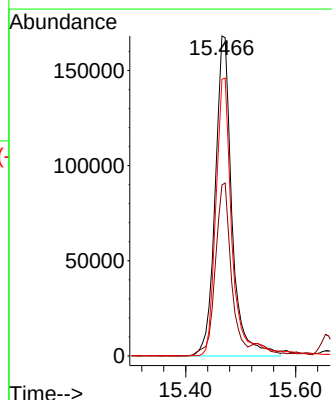
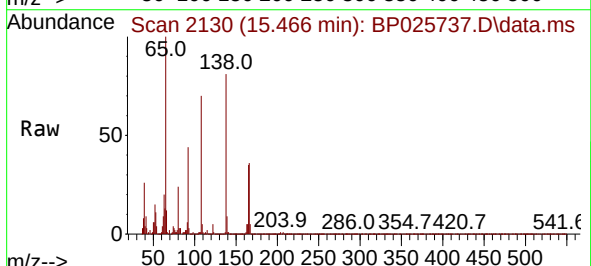
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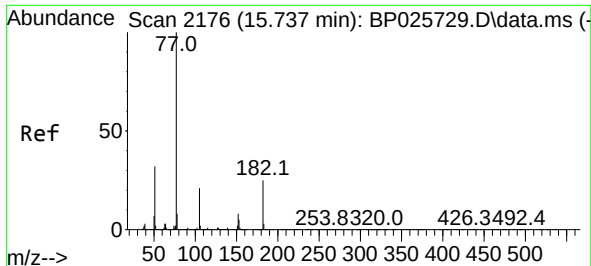
Tgt Ion:204 Resp: 672880
Ion Ratio Lower Upper
204 100
206 32.6 26.0 39.0
141 62.1 49.7 74.5



#62
4-Nitroaniline
Concen: 46.803 ng
RT: 15.466 min Scan# 2130
Delta R.T. -0.012 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:138 Resp: 355819
Ion Ratio Lower Upper
138 100
92 53.5 33.3 73.3
108 86.4 66.7 106.7



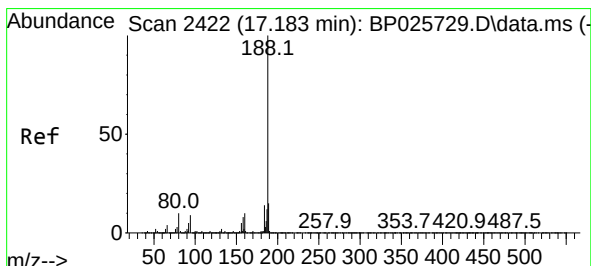
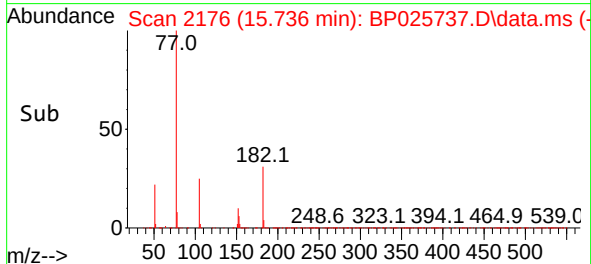
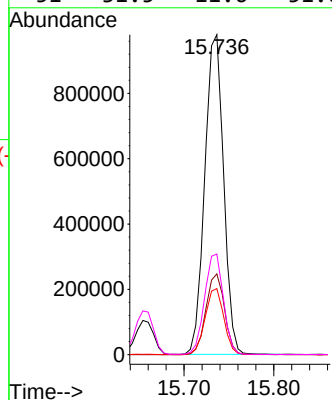
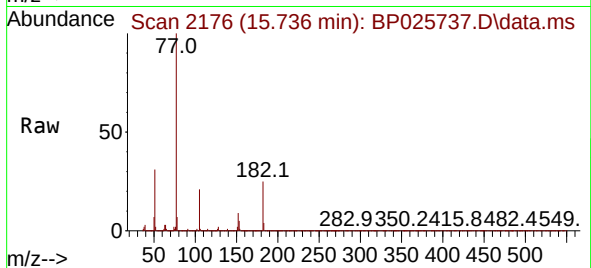


#63
Azobenzene
Concen: 43.637 ng
RT: 15.736 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1425577

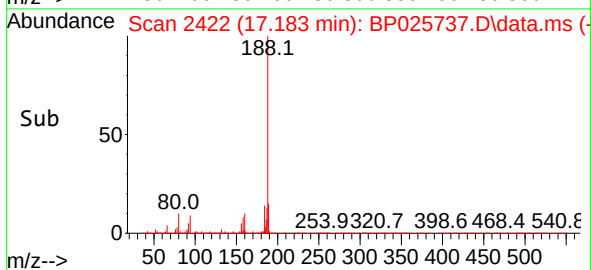
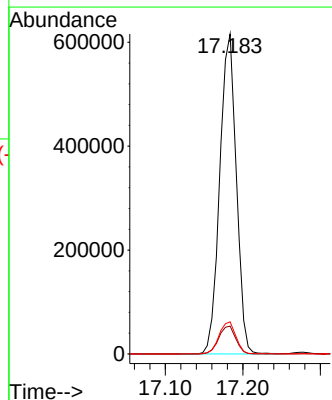
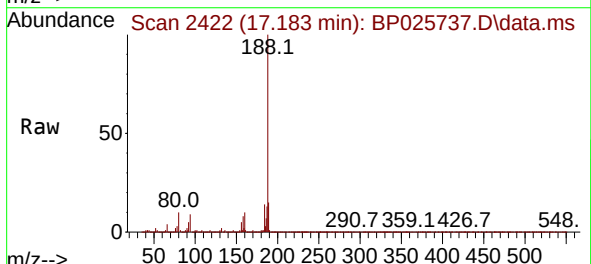
Ion	Ratio	Lower	Upper
77	100		
182	25.3	5.2	45.2
105	20.6	1.1	41.1
51	31.5	11.6	51.6

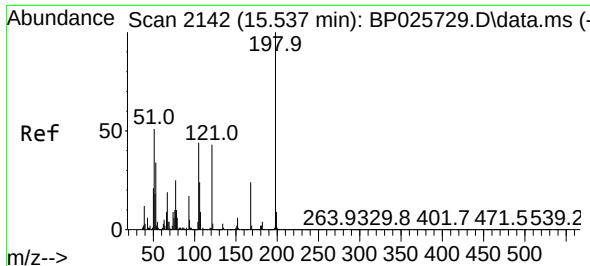


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.183 min Scan# 2422
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:188 Resp: 915338

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.4	11.0
80	10.1	7.7	11.5

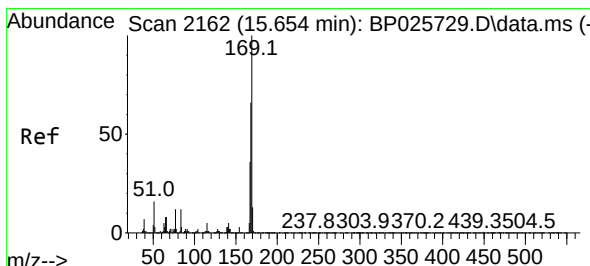
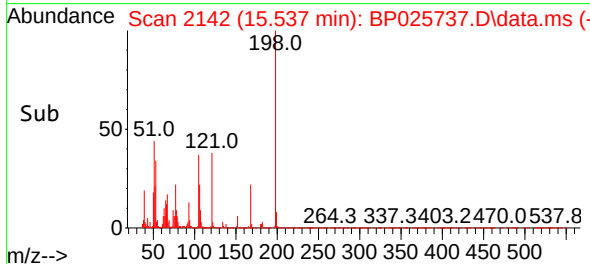
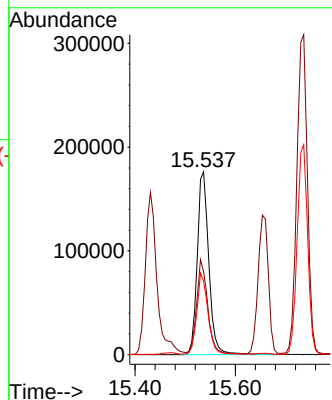
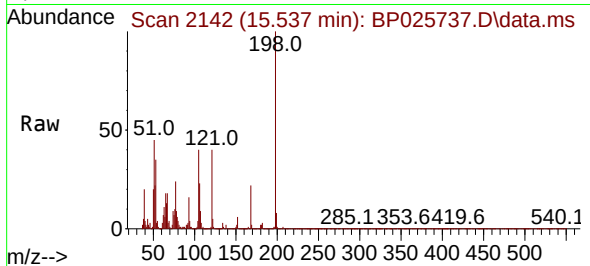




#65
4,6-Dinitro-2-methylphenol
Concen: 46.254 ng
RT: 15.537 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

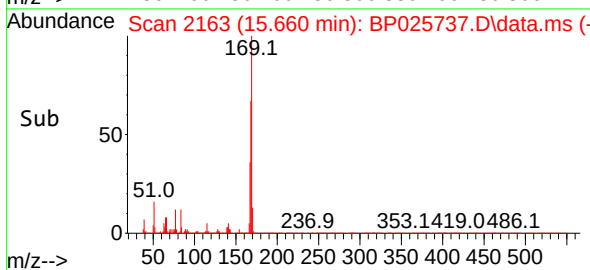
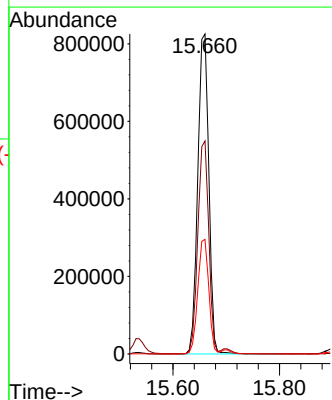
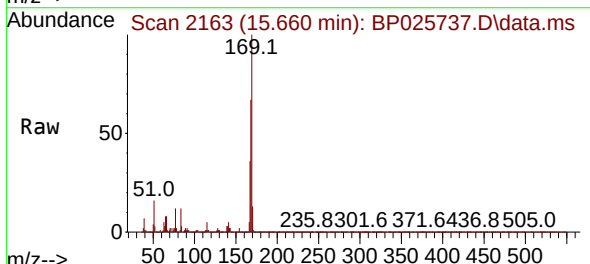
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

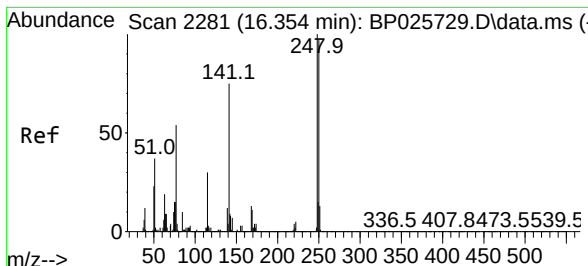
Tgt Ion:198 Resp: 281561
Ion Ratio Lower Upper
198 100
51 45.4 33.4 73.4
105 40.3 24.3 64.3



#66
n-Nitrosodiphenylamine
Concen: 42.435 ng
RT: 15.660 min Scan# 2163
Delta R.T. 0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:169 Resp: 1188685
Ion Ratio Lower Upper
169 100
168 66.6 52.6 78.8
167 35.8 28.5 42.7

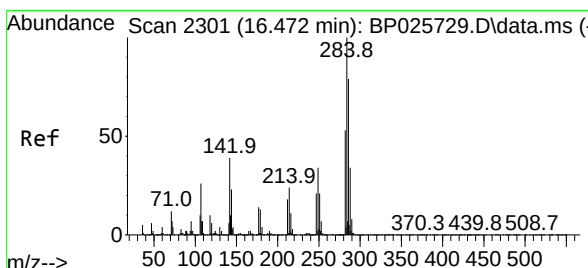
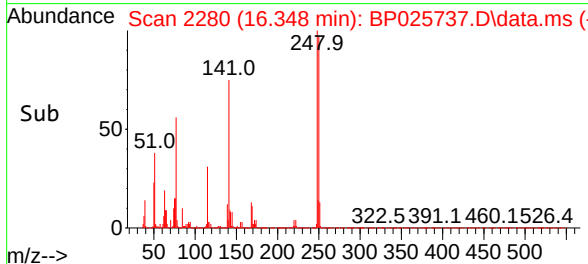
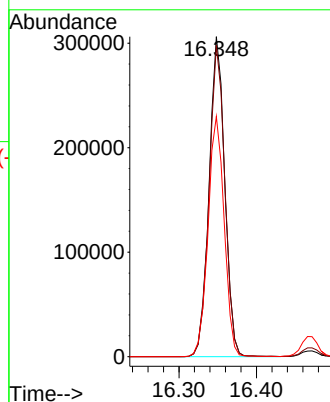
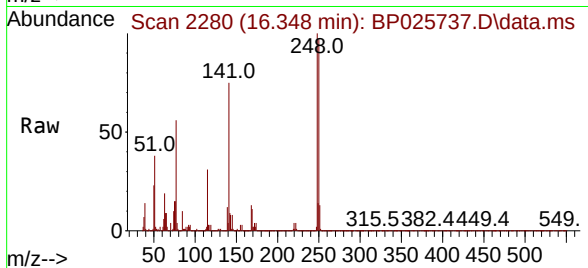




#67
4-Bromophenyl-phenylether
Concen: 42.771 ng
RT: 16.348 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

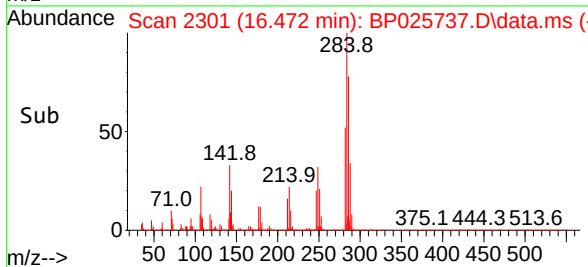
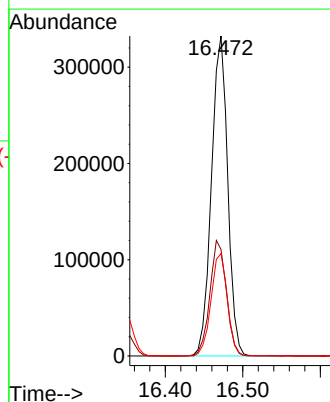
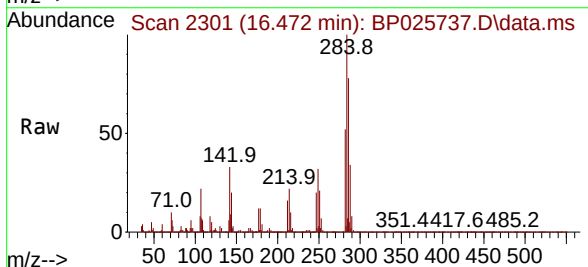
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

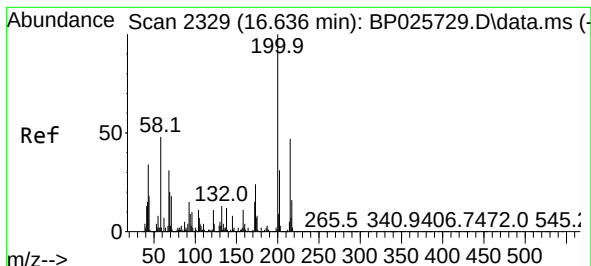
Tgt Ion:248 Resp: 430095
Ion Ratio Lower Upper
248 100
250 97.3 77.5 116.3
141 75.1 60.2 90.4



#68
Hexachlorobenzene
Concen: 43.167 ng
RT: 16.472 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:284 Resp: 484068
Ion Ratio Lower Upper
284 100
142 33.3 31.3 46.9
249 32.0 27.3 40.9





#69

Atrazine

Concen: 43.353 ng

RT: 16.636 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

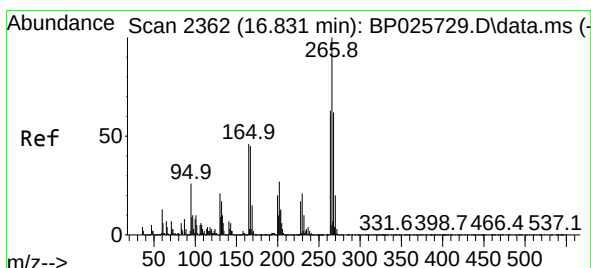
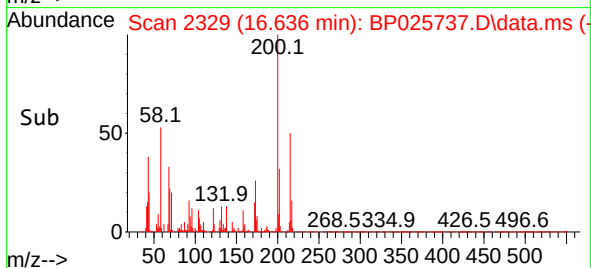
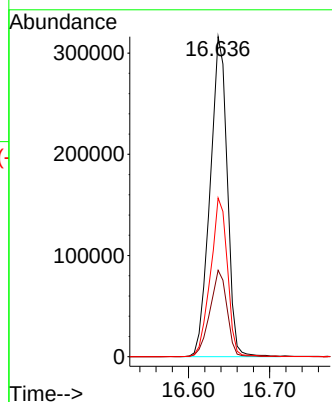
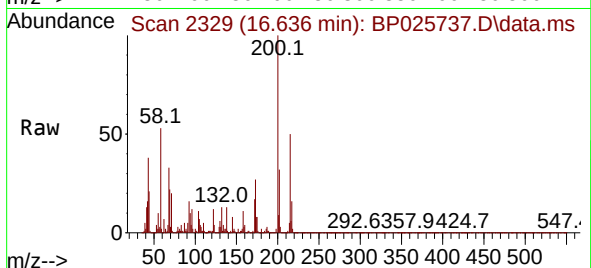
Tgt Ion:200 Resp: 464196

Ion Ratio Lower Upper

200 100

173 27.0 4.2 44.2

215 49.6 27.3 67.3



#70

Pentachlorophenol

Concen: 44.247 ng

RT: 16.825 min Scan# 2361

Delta R.T. -0.006 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

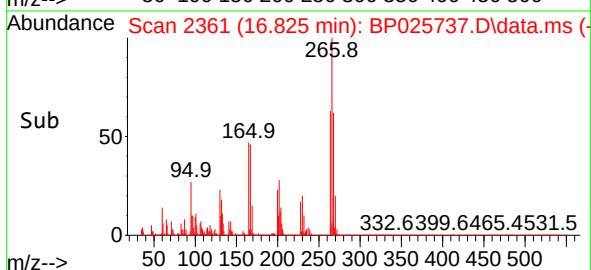
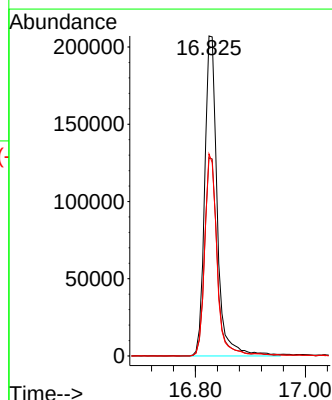
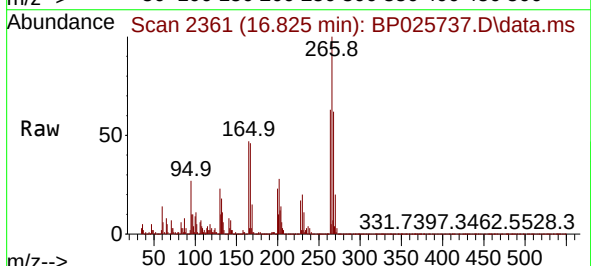
Tgt Ion:266 Resp: 327478

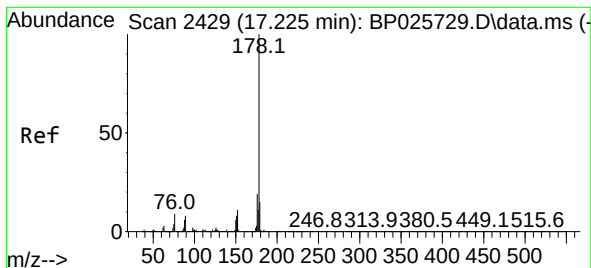
Ion Ratio Lower Upper

266 100

268 61.9 49.8 74.8

264 63.2 50.2 75.2

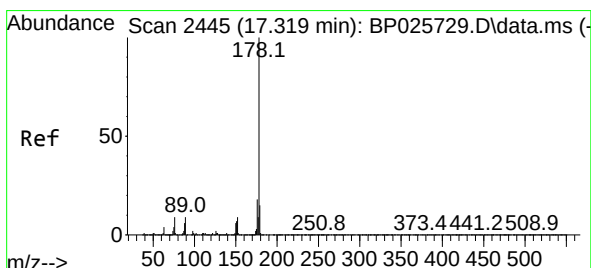
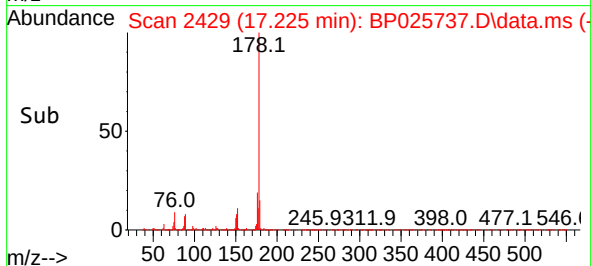
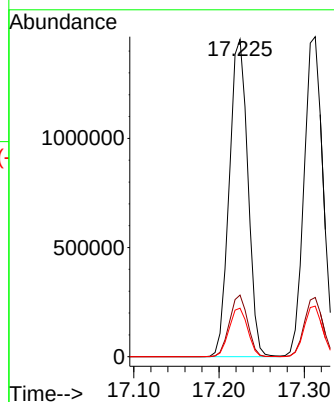
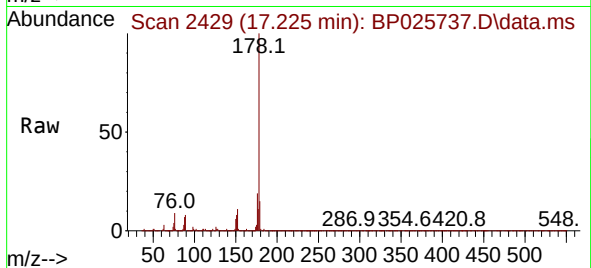




#71
Phenanthrene
Concen: 42.464 ng
RT: 17.225 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

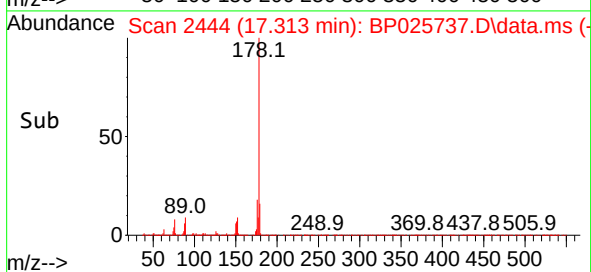
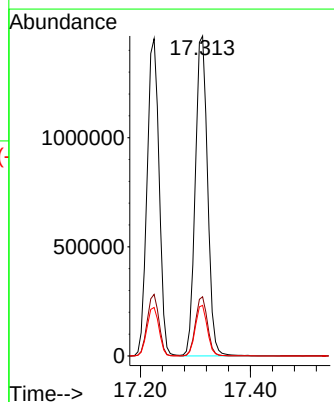
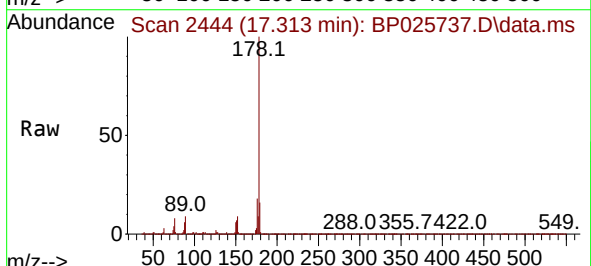
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

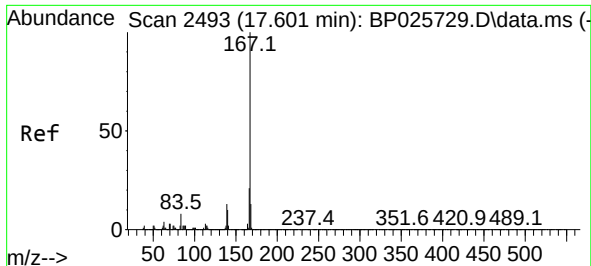
Tgt Ion:178 Resp: 2204852
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.3 12.2 18.4



#72
Anthracene
Concen: 43.065 ng
RT: 17.313 min Scan# 2444
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:178 Resp: 2268797
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.8 12.2 18.4

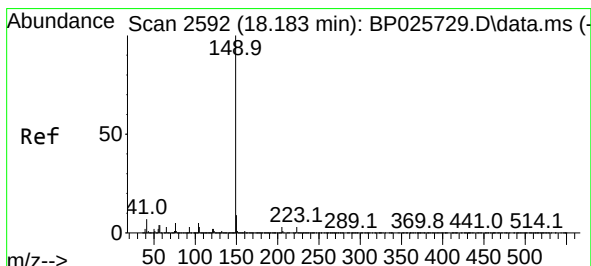
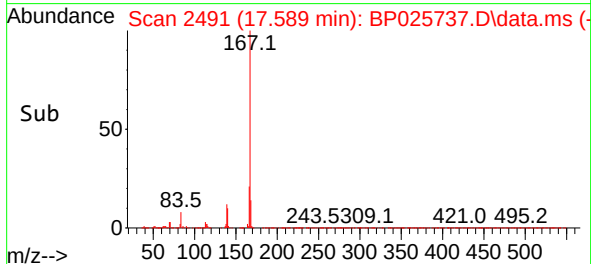
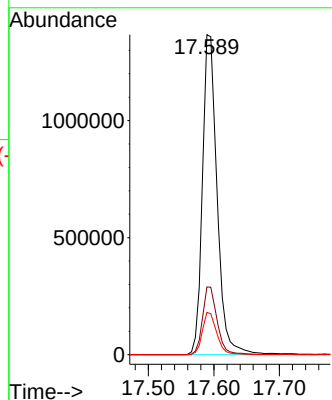
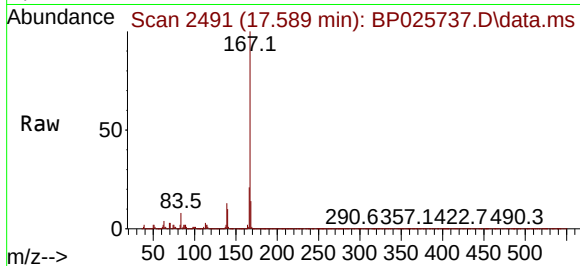




#73
 Carbazole
 Concen: 43.543 ng
 RT: 17.589 min Scan# 2491
 Delta R.T. -0.012 min
 Lab File: BP025737.D
 Acq: 12 Sep 2025 10:24

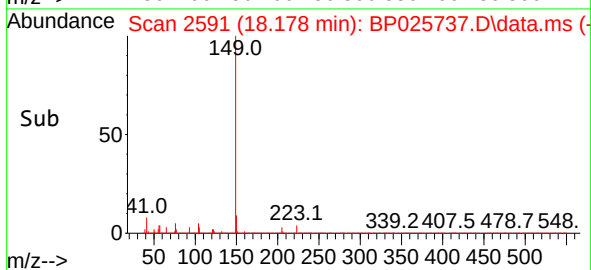
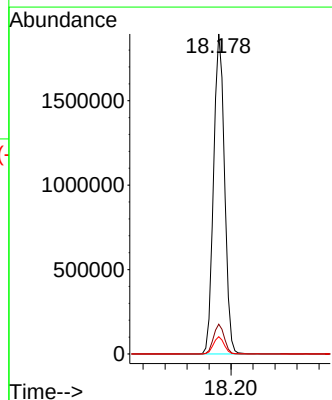
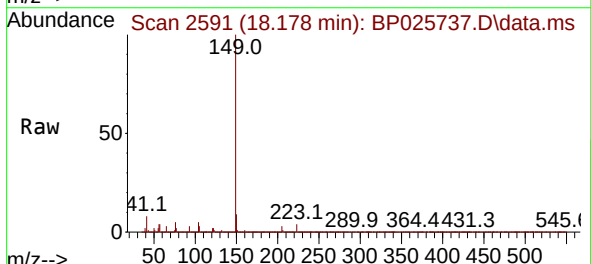
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

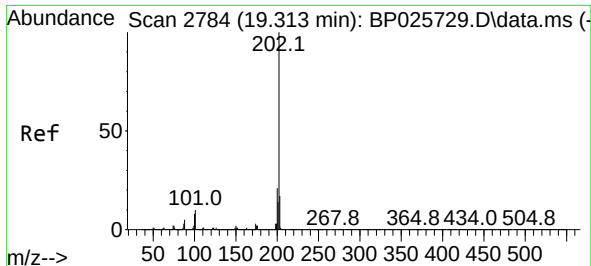
Tgt Ion:167 Resp: 2132684
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.0 25.4
 139 13.2 10.6 16.0



#74
 Di-n-butylphthalate
 Concen: 43.638 ng
 RT: 18.178 min Scan# 2591
 Delta R.T. -0.006 min
 Lab File: BP025737.D
 Acq: 12 Sep 2025 10:24

Tgt Ion:149 Resp: 2622944
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 5.4 4.3 6.5

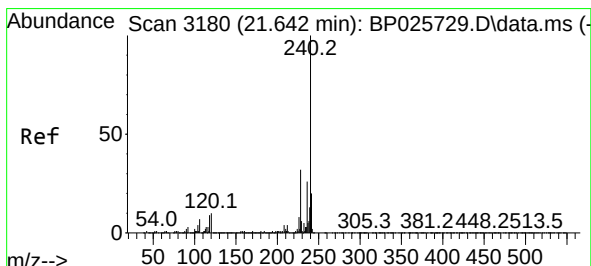
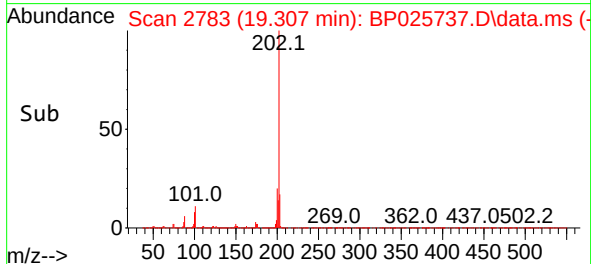
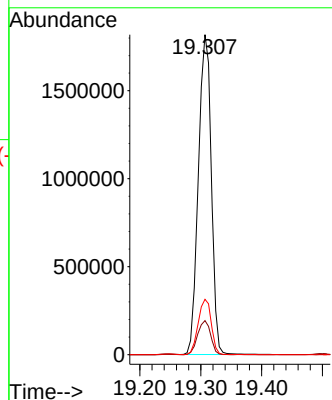
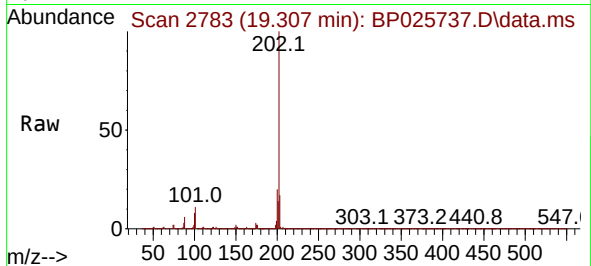




#75
Fluoranthene
Concen: 42.908 ng
RT: 19.307 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

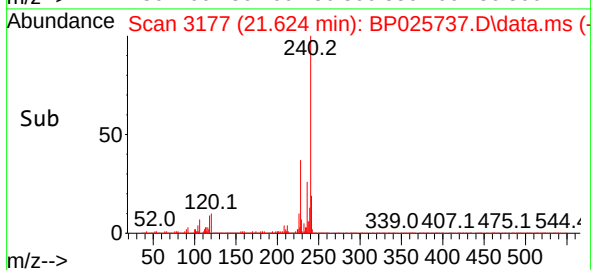
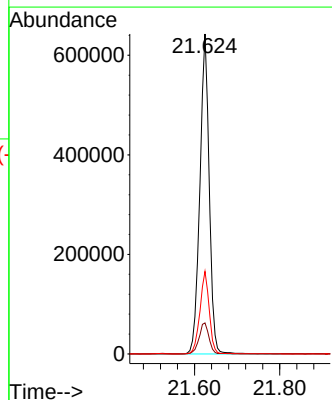
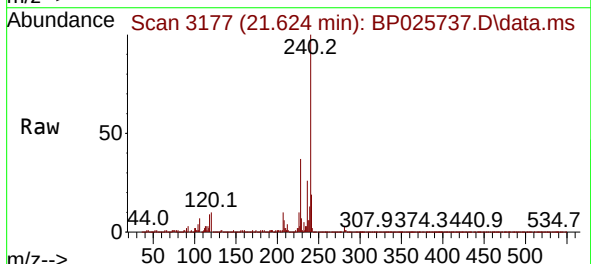
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

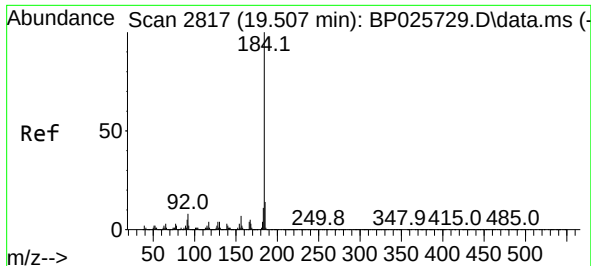
Tgt Ion:202 Resp: 2672005
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.4
203 17.3 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.624 min Scan# 3177
Delta R.T. -0.018 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:240 Resp: 978017
Ion Ratio Lower Upper
240 100
120 9.7 8.0 12.0
236 25.8 20.7 31.1

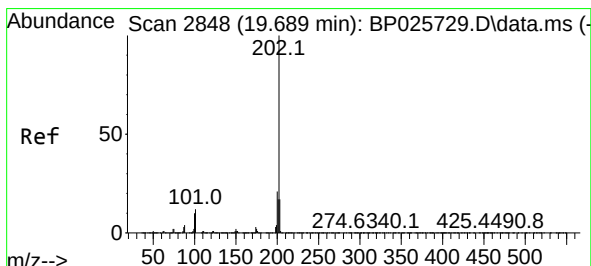
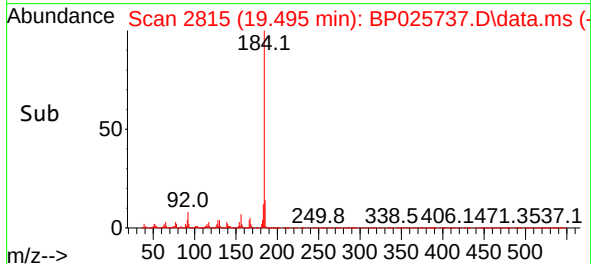
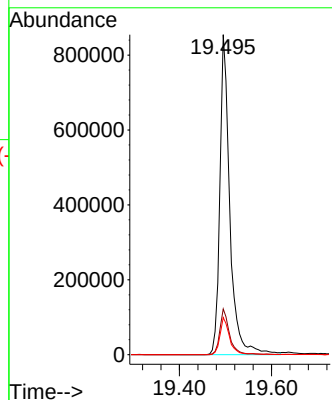
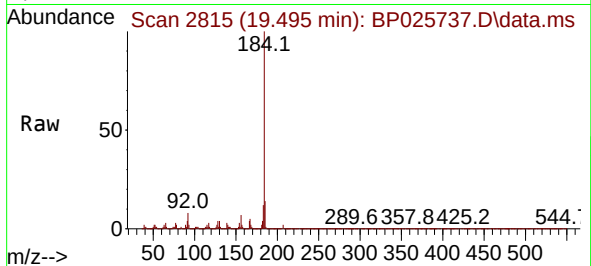




#77
Benzidine
Concen: 45.453 ng
RT: 19.495 min Scan# 2815
Delta R.T. -0.012 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

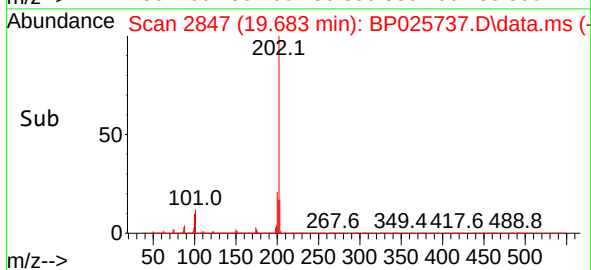
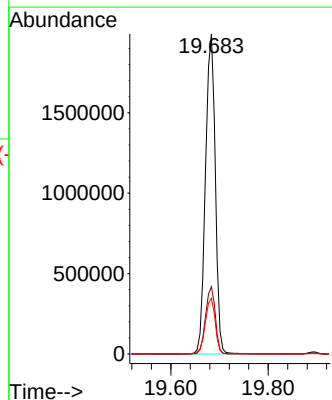
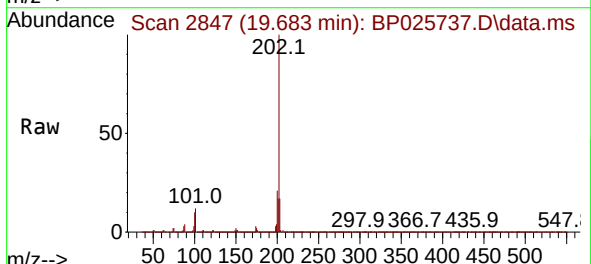
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

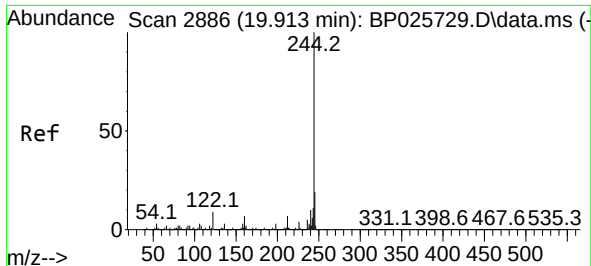
Tgt Ion:184 Resp: 1280495
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 11.6 9.2 13.8



#78
Pyrene
Concen: 42.472 ng
RT: 19.683 min Scan# 2847
Delta R.T. -0.006 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:202 Resp: 2771635
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.6
203 17.4 13.9 20.9

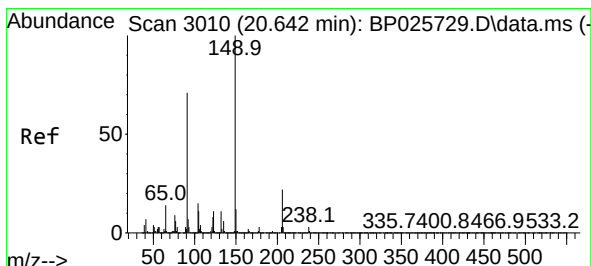
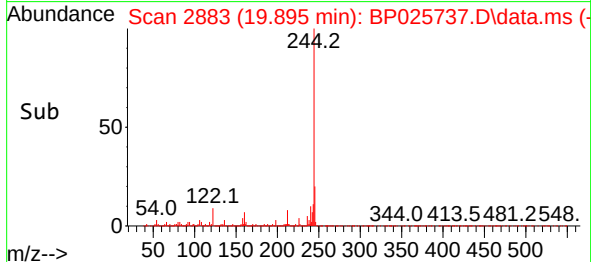
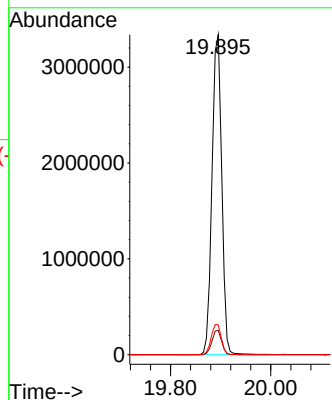
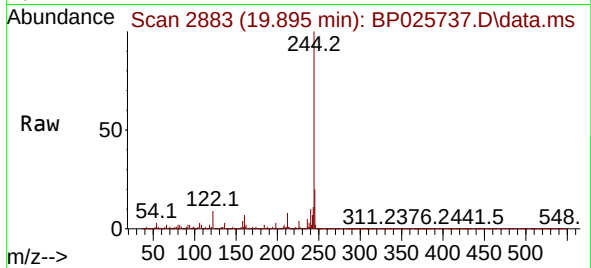




#79
 Terphenyl-d14
 Concen: 82.959 ng
 RT: 19.895 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BP025737.D
 Acq: 12 Sep 2025 10:24

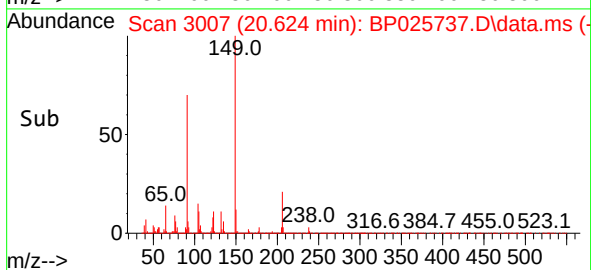
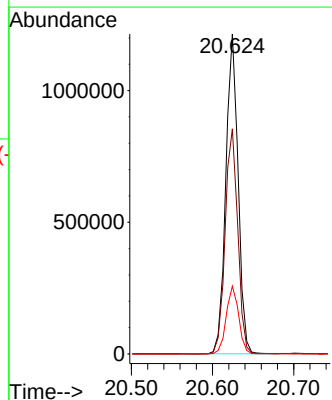
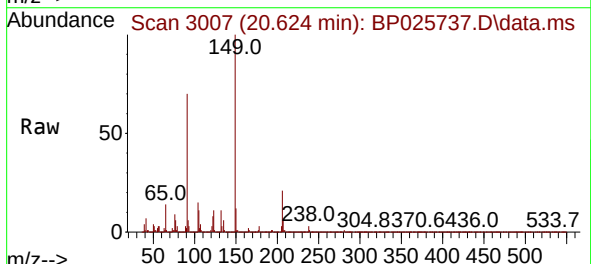
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

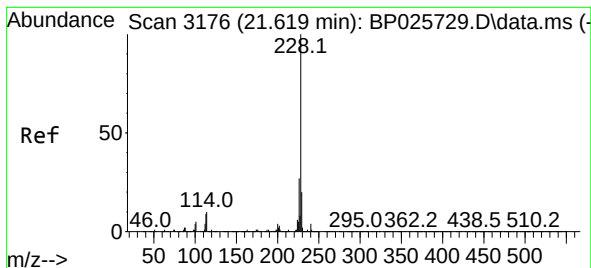
Tgt Ion:244 Resp: 4510061
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 9.3 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 44.756 ng
 RT: 20.624 min Scan# 3007
 Delta R.T. -0.018 min
 Lab File: BP025737.D
 Acq: 12 Sep 2025 10:24

Tgt Ion:149 Resp: 1280629
 Ion Ratio Lower Upper
 149 100
 91 70.3 56.6 85.0
 206 21.2 17.4 26.0





#81

Benzo(a)anthracene

Concen: 42.589 ng

RT: 21.601 min Scan# 3176

Delta R.T. -0.018 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

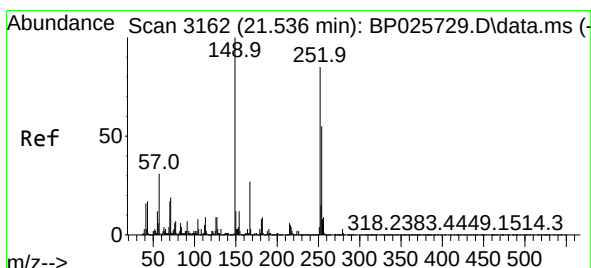
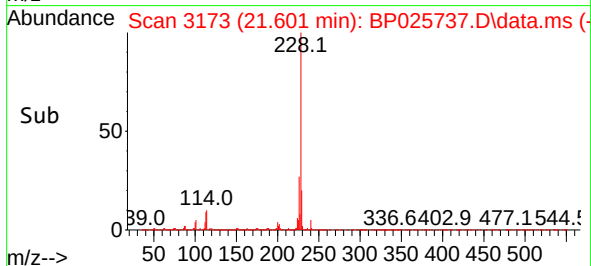
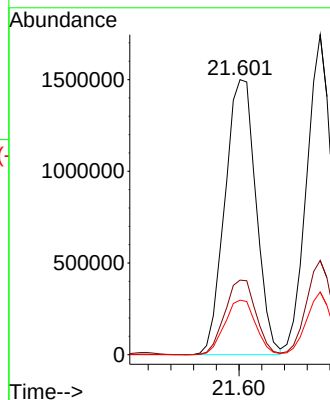
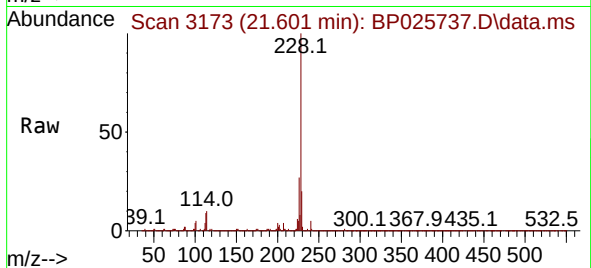
Tgt Ion:228 Resp: 2851621

Ion Ratio Lower Upper

228 100

226 27.1 21.6 32.4

229 19.8 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 44.439 ng

RT: 21.519 min Scan# 3159

Delta R.T. -0.018 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

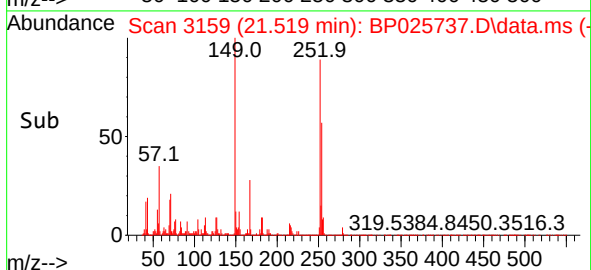
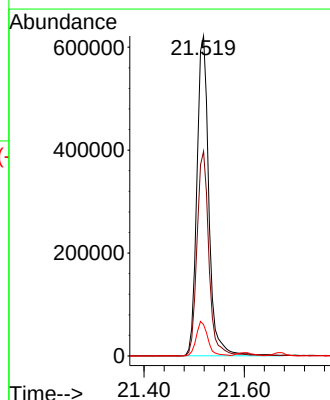
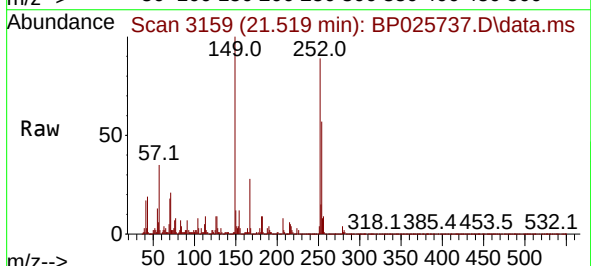
Tgt Ion:252 Resp: 1028842

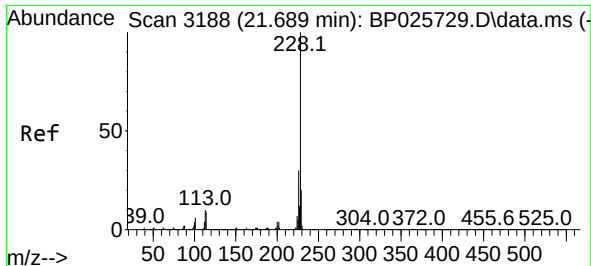
Ion Ratio Lower Upper

252 100

254 63.9 51.4 77.0

126 9.8 8.3 12.5

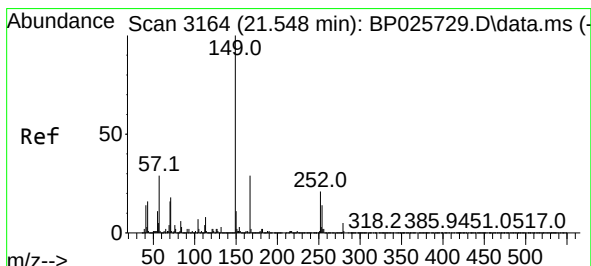
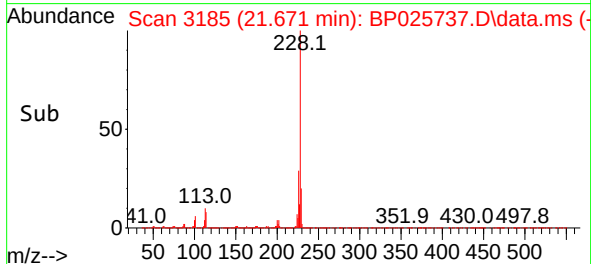
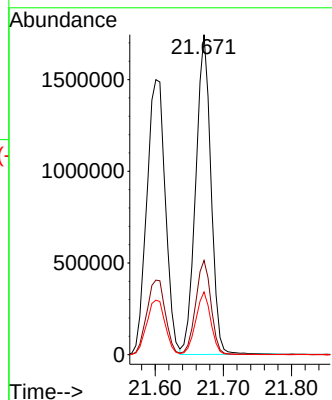
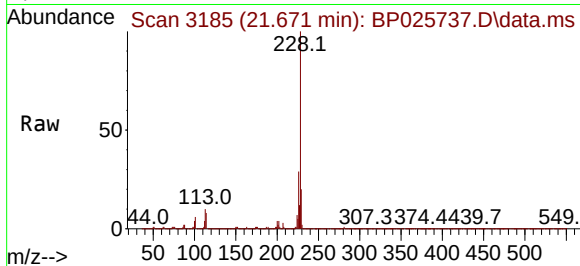




#83
Chrysene
Concen: 42.169 ng
RT: 21.671 min Scan# 3185
Delta R.T. -0.018 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

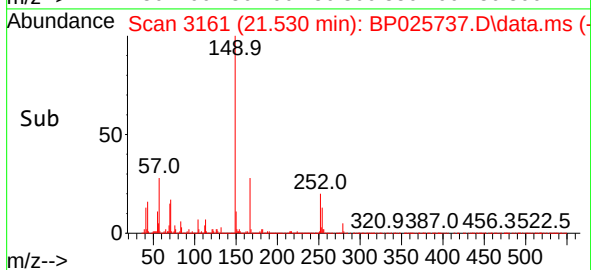
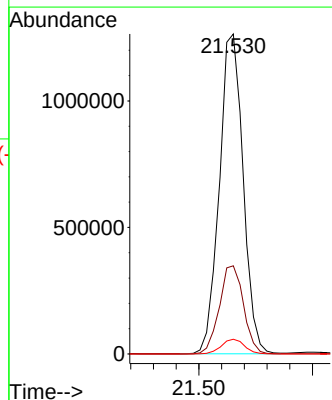
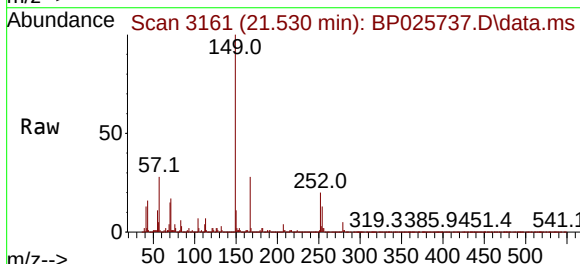
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

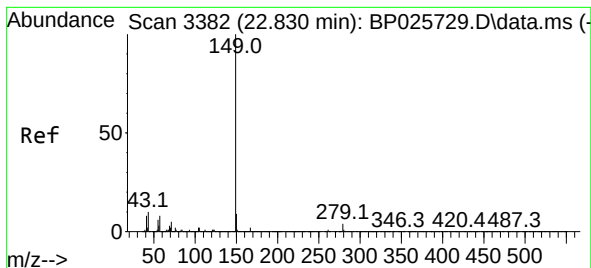
Tgt Ion:228 Resp: 2691494
Ion Ratio Lower Upper
228 100
226 29.5 23.8 35.6
229 19.6 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.888 ng
RT: 21.530 min Scan# 3161
Delta R.T. -0.018 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:149 Resp: 1837237
Ion Ratio Lower Upper
149 100
167 27.6 22.9 34.3
279 4.6 3.8 5.8





#85

Di-n-octyl phthalate

Concen: 43.636 ng

RT: 22.807 min Scan# 31

Delta R.T. -0.024 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

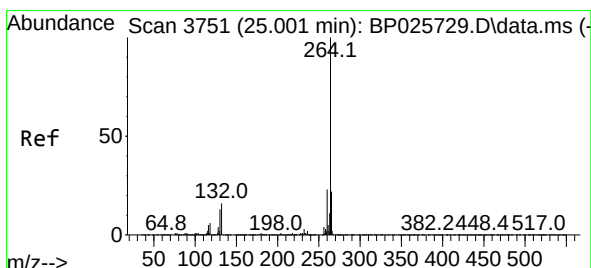
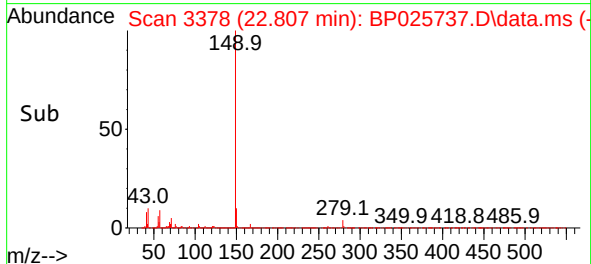
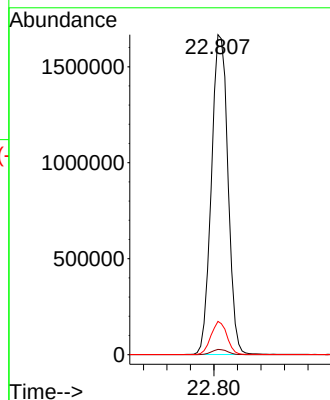
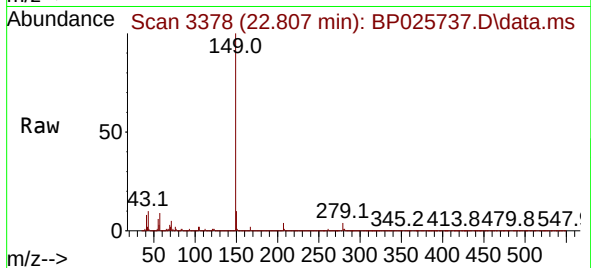
Tgt Ion:149 Resp: 3249380

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 10.0 8.0 12.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.983 min Scan# 3748

Delta R.T. -0.018 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

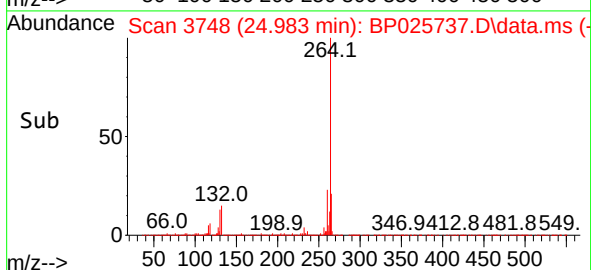
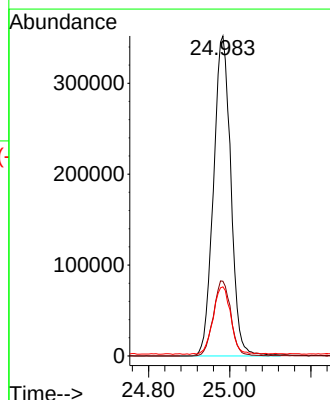
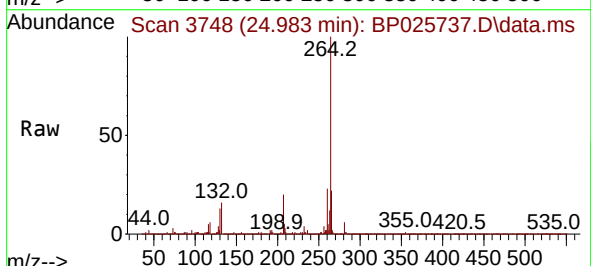
Tgt Ion:264 Resp: 1043188

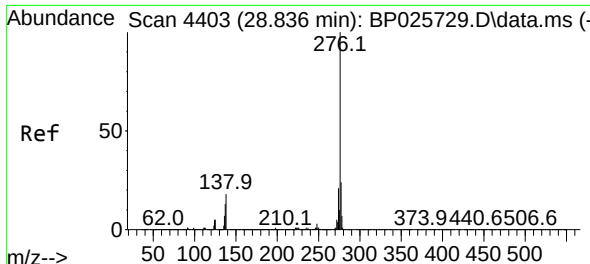
Ion Ratio Lower Upper

264 100

260 23.3 18.3 27.5

265 21.6 17.3 25.9

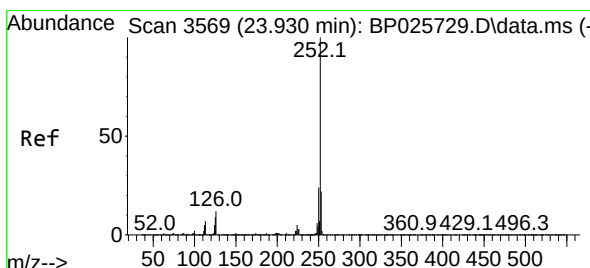
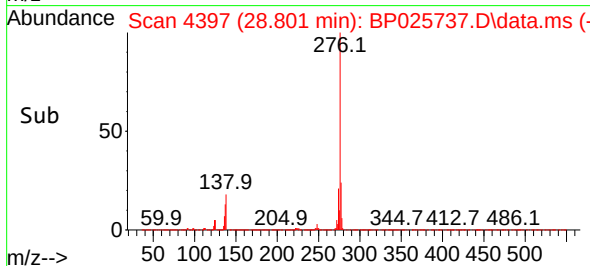
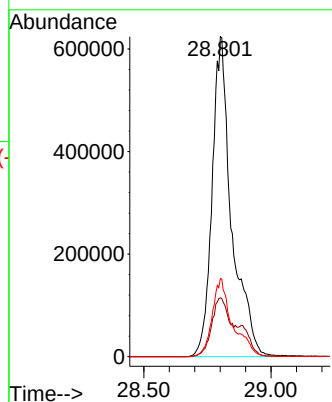
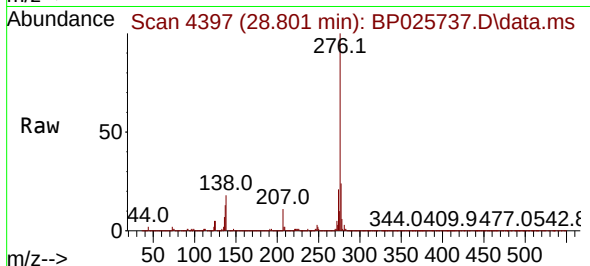




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 43.950 ng
 RT: 28.801 min Scan# 41
 Delta R.T. -0.035 min
 Lab File: BP025737.D
 Acq: 12 Sep 2025 10:24

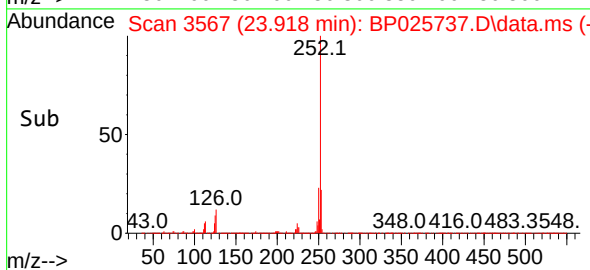
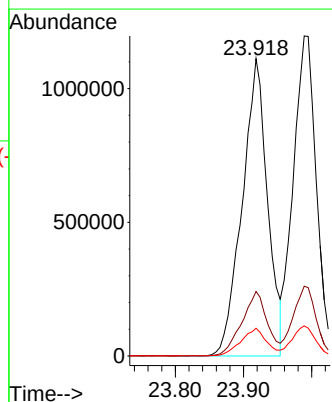
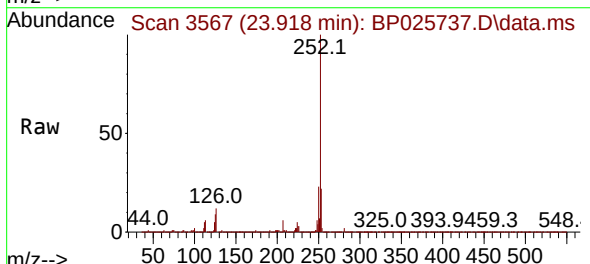
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

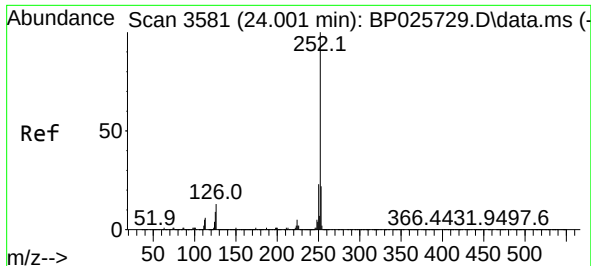
Tgt Ion:276 Resp: 3334194
 Ion Ratio Lower Upper
 276 100
 138 18.4 13.4 20.2
 277 25.1 9.1 13.7#



#88
 Benzo(b)fluoranthene
 Concen: 44.923 ng
 RT: 23.918 min Scan# 3567
 Delta R.T. -0.012 min
 Lab File: BP025737.D
 Acq: 12 Sep 2025 10:24

Tgt Ion:252 Resp: 2865795
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.9 26.9
 125 9.3 7.3 10.9

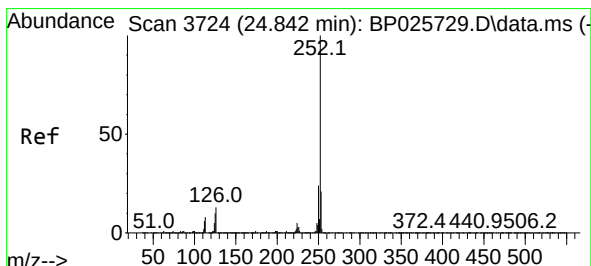
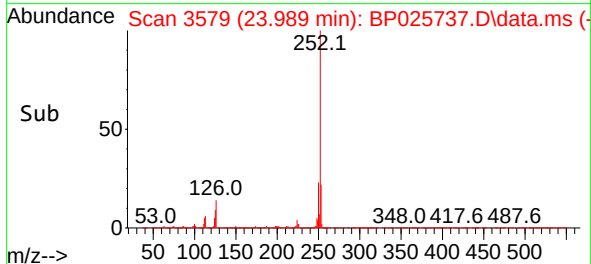
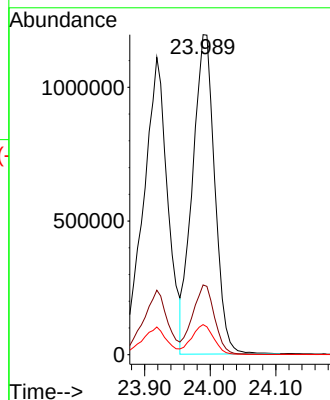
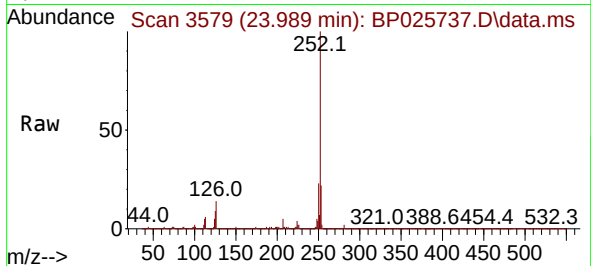




#89
Benzo(k)fluoranthene
Concen: 43.318 ng
RT: 23.989 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

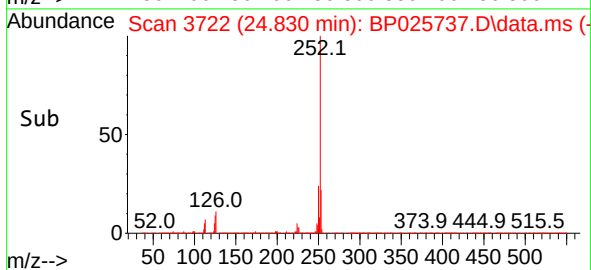
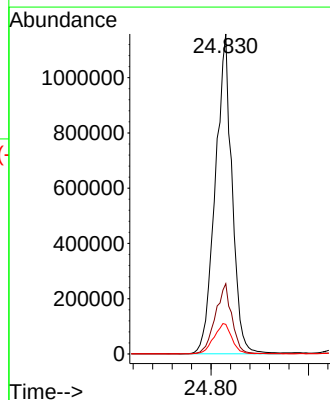
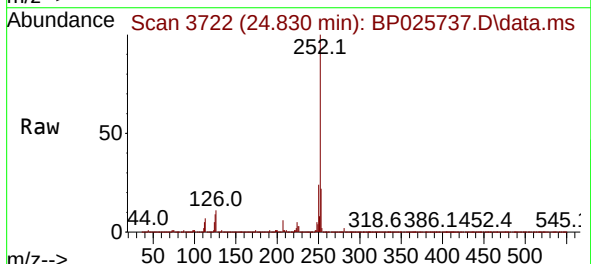
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

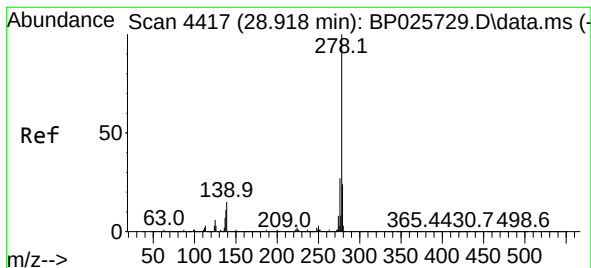
Tgt Ion:252 Resp: 2819824
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 9.4 7.5 11.3



#90
Benzo(a)pyrene
Concen: 44.027 ng
RT: 24.830 min Scan# 3722
Delta R.T. -0.012 min
Lab File: BP025737.D
Acq: 12 Sep 2025 10:24

Tgt Ion:252 Resp: 2750502
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 9.2 8.3 12.5





#91

Dibenzo(a,h)anthracene

Concen: 43.854 ng

RT: 28.883 min Scan# 4417

Delta R.T. -0.035 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

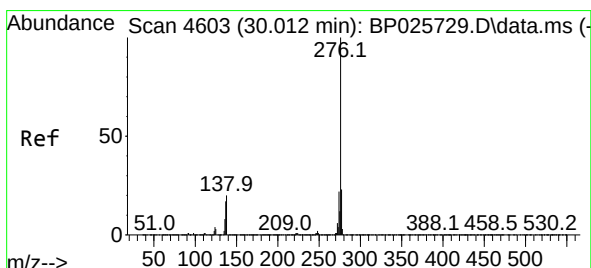
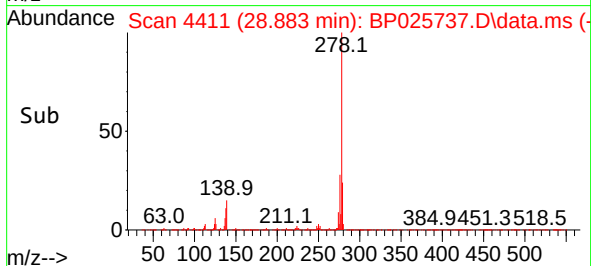
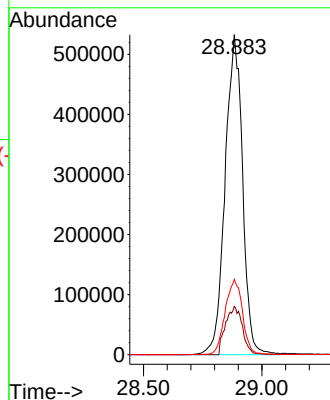
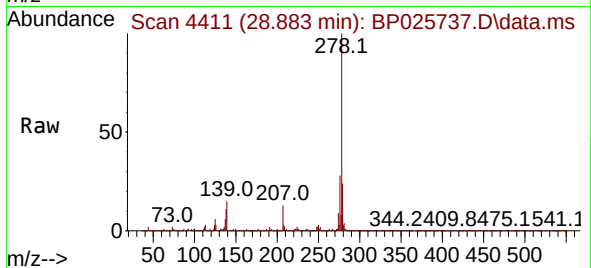
Tgt Ion:278 Resp: 2722510

Ion Ratio Lower Upper

278 100

139 15.1 12.1 18.1

279 23.6 19.6 29.4



#92

Benzo(g,h,i)perylene

Concen: 43.863 ng

RT: 29.983 min Scan# 4598

Delta R.T. -0.029 min

Lab File: BP025737.D

Acq: 12 Sep 2025 10:24

Tgt Ion:276 Resp: 2677918

Ion Ratio Lower Upper

276 100

277 23.4 18.7 28.1

138 19.0 16.0 24.0

