

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091925\
 Data File : BP025804.D
 Acq On : 19 Sep 2025 18:32
 Operator : CG/JU
 Sample : Q3133-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Sep 19 19:04:43 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	7.749	152	193376	20.000	ng	-0.01
21) Naphthalene-d8	10.519	136	740225	20.000	ng	0.00
39) Acenaphthene-d10	14.372	164	467749	20.000	ng	0.00
64) Phenanthrene-d10	17.172	188	941968	20.000	ng	-0.01
76) Chrysene-d12	21.613	240	1008483	20.000	ng	-0.03
86) Perylene-d12	24.977	264	1130390	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.396	112	1053560	87.910	ng	0.01
7) Phenol-d6	6.961	99	1407102	88.332	ng	0.01
23) Nitrobenzene-d5	8.896	82	864230	51.501	ng	0.00
42) 2,4,6-Tribromophenol	15.890	330	534155	91.555	ng	-0.02
45) 2-Fluorobiphenyl	12.978	172	1743071	49.619	ng	-0.01
79) Terphenyl-d14	19.901	244	2808025	50.091	ng	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.320	88	611	0.121	ng	# 72
3) Pyridine	3.731	79	1347	0.097	ng	# 47
4) n-Nitrosodimethylamine	3.602	42	235	0.036	ng	# 1
6) Aniline	7.096	93	1402	0.064	ng	# 59
8) 2-Chlorophenol	7.343	128	1088	0.083	ng	# 79
9) Benzaldehyde	6.925	77	558	0.058	ng	# 69
10) Phenol	6.990	94	1963	0.117	ng	# 1
11) bis(2-Chloroethyl)ether	7.178	93	1803	0.134	ng	# 82
12) 1,3-Dichlorobenzene	7.643	146	1340	0.090	ng	# 87
13) 1,4-Dichlorobenzene	7.643	146	1340	0.088	ng	# 90
14) 1,2-Dichlorobenzene	8.096	146	1220	0.082	ng	# 83
15) Benzyl Alcohol	8.008	79	5287	0.402	ng	# 98
16) 2,2'-oxybis(1-Chloropr...	8.272	45	2364	0.107	ng	# 16
17) 2-Methylphenol	8.225	107	612	0.054	ng	# 40
18) Hexachloroethane	8.808	117	649	0.111	ng	# 56
19) n-Nitroso-di-n-propyla...	8.543	70	1774	0.160	ng	# 74
20) 3+4-Methylphenols	8.508	107	109	0.007	ng	# 1
22) Acetophenone	8.566	105	4806	0.243	ng	# 84
24) Nitrobenzene	8.931	77	1919	0.127	ng	# 73
25) Isophorone	9.466	82	2924	0.099	ng	# 84
26) 2-Nitrophenol	9.649	139	652	0.098	ng	# 83
27) 2,4-Dimethylphenol	9.902	122	322948	27.542	ng	# 2
28) bis(2-Chloroethoxy)met...	9.949	93	2103	0.123	ng	# 23
29) 2,4-Dichlorophenol	10.243	162	981	0.084	ng	# 70
30) 1,2,4-Trichlorobenzene	10.384	180	1730	0.131	ng	# 91
31) Naphthalene	10.572	128	7017	0.176	ng	# 94
32) Benzoic acid	9.902	122	334469	38.366	ng	# 99
33) 4-Chloroaniline	10.702	127	737	0.044	ng	# 68
34) Hexachlorobutadiene	10.855	225	921	0.109	ng	# 87
35) Caprolactam	11.513	113	760	0.169	ng	# 1
36) 4-Chloro-3-methylphenol	11.796	107	93	0.007	ng	# 75
37) 2-Methylnaphthalene	12.401	142	3899	0.152	ng	# 96
38) 1-Methylnaphthalene	12.401	142	3999	0.146	ng	# 93
40) 1,2,4,5-Tetrachloroben...	12.554	216	1890	0.133	ng	# 91
41) Hexachlorocyclopentadiene	12.531	237	73	0.009	ng	# 1
43) 2,4,6-Trichlorophenol	12.960	196	940	0.101	ng	# 84

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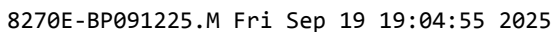
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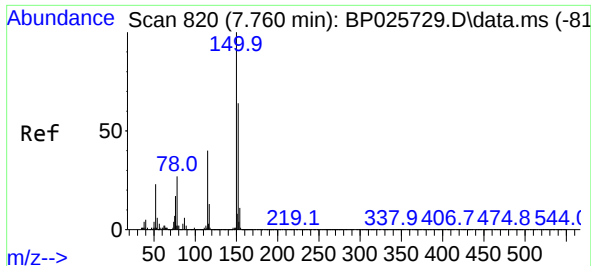
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 16:45:04 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.825	196	907	0.087	ng	# 17
46) 1,1'-Biphenyl	13.196	154	6319	0.184	ng	91
47) 2-Chloronaphthalene	13.243	162	3098	0.115	ng	# 91
48) 2-Nitroaniline	13.437	65	115	0.013	ng	# 48
49) Acenaphthylene	14.095	152	29450	0.657	ng	99
50) Dimethylphthalate	13.837	163	4719	0.132	ng	# 90
51) 2,6-Dinitrotoluene	13.966	165	814	0.108	ng	# 72
52) Acenaphthene	14.437	154	8242	0.319	ng	91
53) 3-Nitroaniline	14.278	138	80	0.010	ng	# 95
54) 2,4-Dinitrophenol	14.613	184	164	4.856	ng	90
55) Dibenzofuran	14.784	168	6547	0.156	ng	# 87
56) 4-Nitrophenol	14.872	139	206	4.511	ng	88
57) 2,4-Dinitrotoluene	14.778	165	763	0.071	ng	# 17
58) Fluorene	15.443	166	10267	0.307	ng	# 88
59) 2,3,4,6-Tetrachlorophenol	15.043	232	775	0.083	ng	# 14
60) Diethylphthalate	15.207	149	12093	0.334	ng	97
61) 4-Chlorophenyl-phenyle...	15.437	204	1769	0.105	ng	# 86
62) 4-Nitroaniline	15.701	138	124	0.015	ng	92
63) Azobenzene	15.760	77	166267	4.747	ng	# 1
65) 4,6-Dinitro-2-methylph...	15.513	198	132	0.021	ng	# 1
66) n-Nitrosodiphenylamine	15.654	169	3112	0.108	ng	# 84
67) 4-Bromophenyl-phenylether	16.342	248	1249	0.121	ng	# 78
68) Hexachlorobenzene	16.466	284	1819	0.158	ng	94
69) Atrazine	16.637	200	974	0.088	ng	100
70) Pentachlorophenol	16.801	266	51	0.007	ng	# 23
71) Phenanthrene	17.219	178	159666	2.988	ng	99
72) Anthracene	17.319	178	45275	0.835	ng	98
73) Carbazole	17.607	167	22874	0.454	ng	# 95
74) Di-n-butylphthalate	18.184	149	25803	0.417	ng	97
75) Fluoranthene	19.301	202	486951	7.599	ng	99
77) Benzidine	19.525	184	250	0.009	ng	# 1
78) Pyrene	19.672	202	463749	6.892	ng	98
80) Butylbenzylphthalate	20.625	149	9919	0.336	ng	# 65
81) Benzo(a)anthracene	21.589	228	245948	3.562	ng	96
82) 3,3'-Dichlorobenzidine	21.501	252	748	0.031	ng	# 38
83) Chrysene	21.660	228	264967	4.026	ng	97
84) Bis(2-ethylhexyl)phtha...	21.530	149	77512	1.796	ng	# 92
85) Di-n-octyl phthalate	22.807	149	13921	0.181	ng	# 75
87) Indeno(1,2,3-cd)pyrene	28.789	276	180777	2.199	ng	# 77
88) Benzo(b)fluoranthene	23.913	252	342021	4.948	ng	98
89) Benzo(k)fluoranthene	23.913	252	342021	4.849	ng	97
90) Benzo(a)pyrene	24.818	252	245505	3.627	ng	98
91) Dibenzo(a,h)anthracene	28.859	278	51749	0.769	ng	# 91
92) Benzo(g,h,i)perylene	29.953	276	77206	1.167	ng	# 92

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

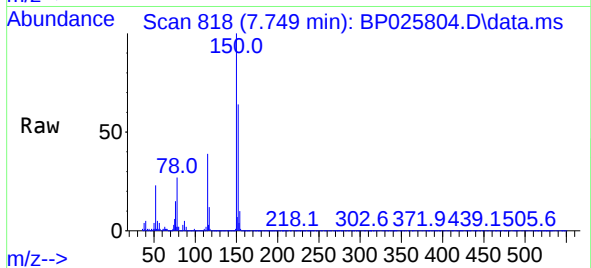
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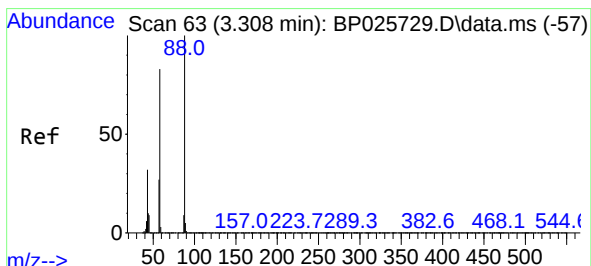
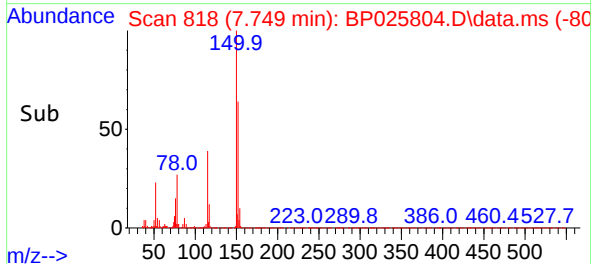
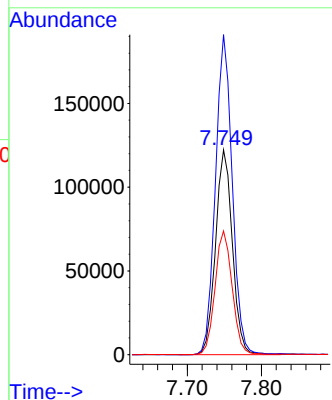


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.749 min Scan# 81
Delta R.T. -0.011 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

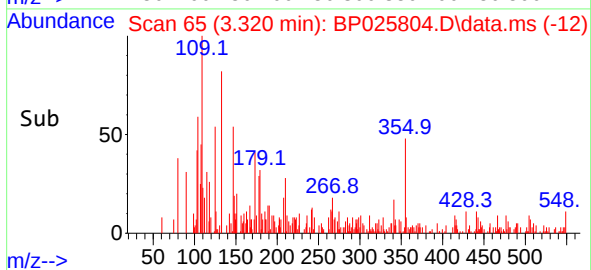
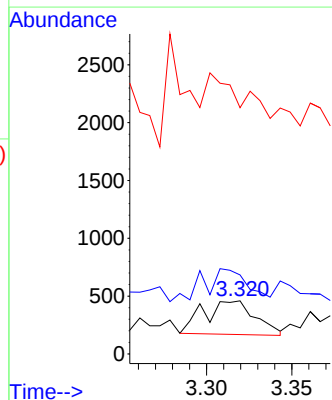
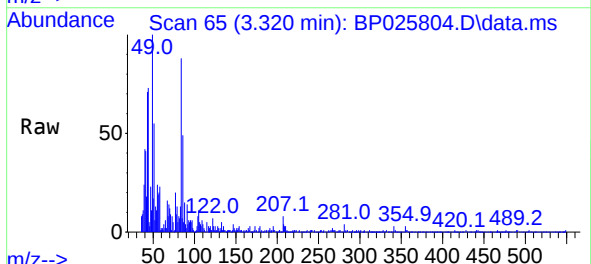


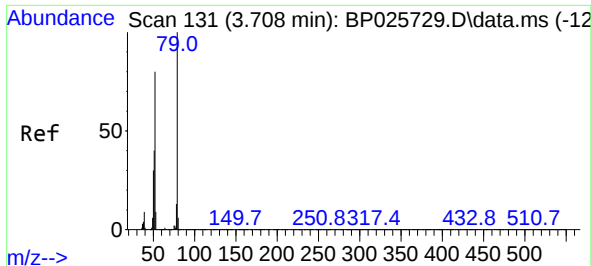
Tgt Ion:152 Resp: 193376
Ion Ratio Lower Upper
152 100
150 156.3 124.3 186.5
115 60.4 50.3 75.5



#2
1,4-Dioxane
Concen: 0.121 ng
RT: 3.320 min Scan# 65
Delta R.T. 0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion: 88 Resp: 611
Ion Ratio Lower Upper
88 100
58 96.6 65.5 98.3
43 0.0 25.2 37.8

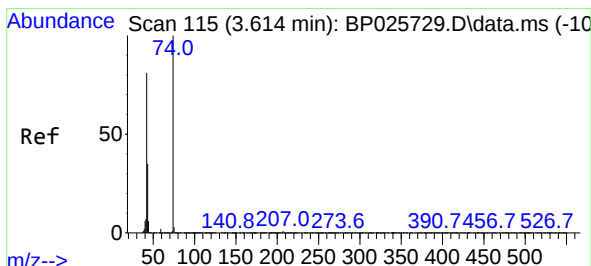
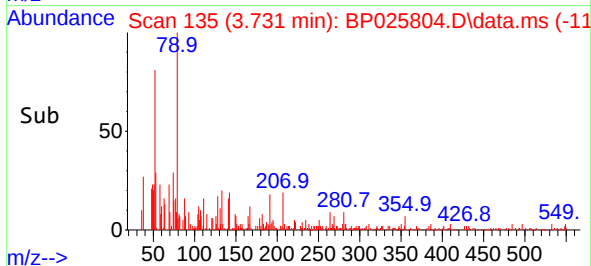
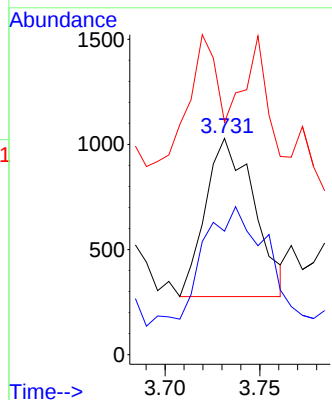
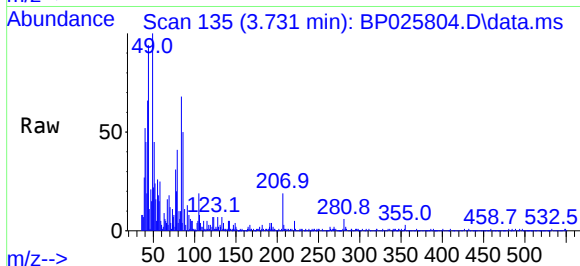




#3
Pyridine
Concen: 0.097 ng
RT: 3.731 min Scan# 113
Delta R.T. 0.024 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

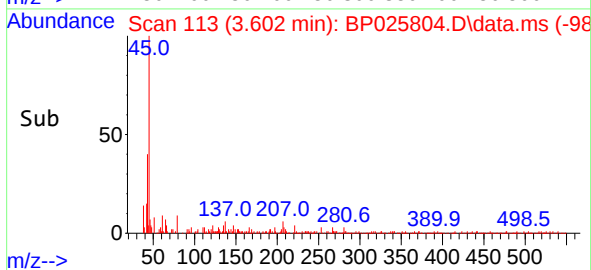
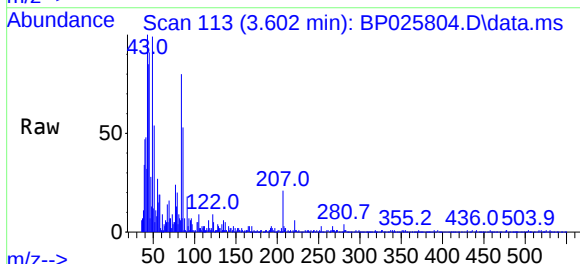
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BNA_P
ClientSampleId :

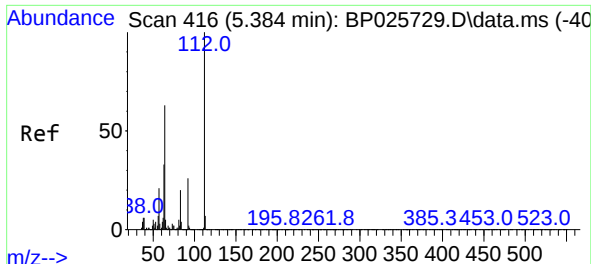
Tgt Ion: 79 Resp: 1347
Ion Ratio Lower Upper
79 100
52 57.0 63.7 95.5#
51 107.5 32.4 48.6#



#4
n-Nitrosodimethylamine
Concen: 0.036 ng
RT: 3.602 min Scan# 113
Delta R.T. -0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion: 42 Resp: 235
Ion Ratio Lower Upper
42 100
74 12.0 99.2 148.8#
44 262.9 6.4 9.6#

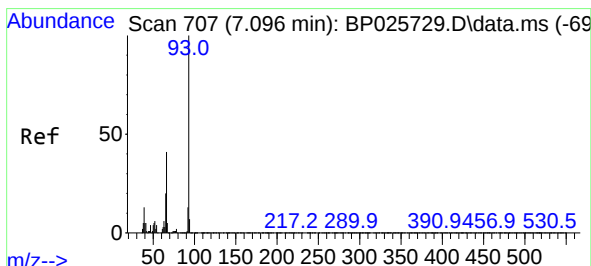
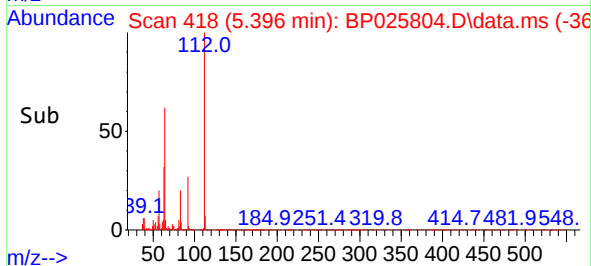
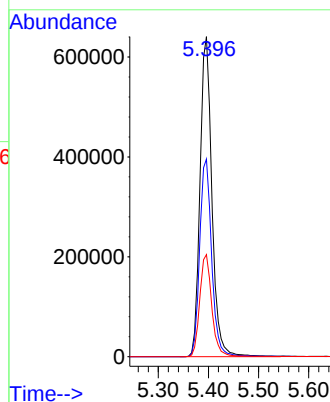
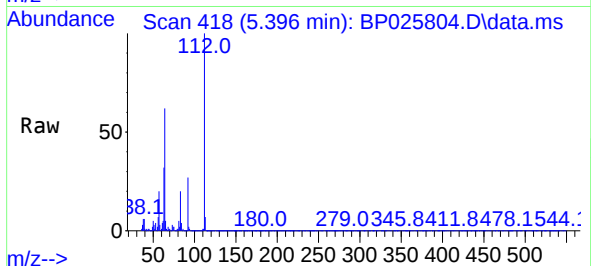




#5
2-Fluorophenol
Concen: 87.910 ng
RT: 5.396 min Scan# 416
Delta R.T. 0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

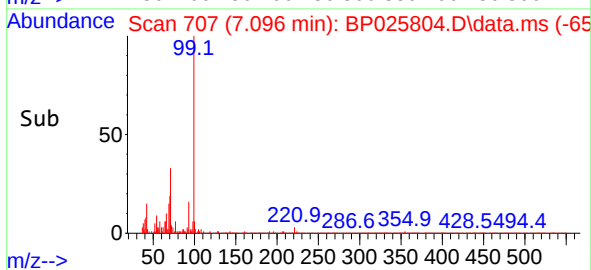
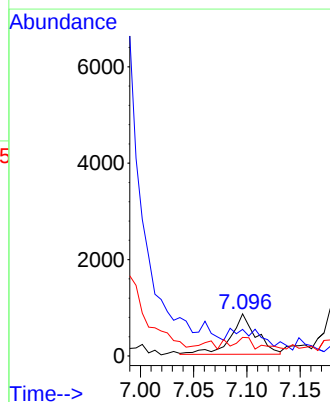
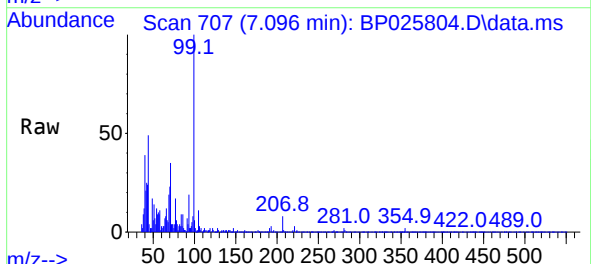
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BNA_P
ClientSampleId :

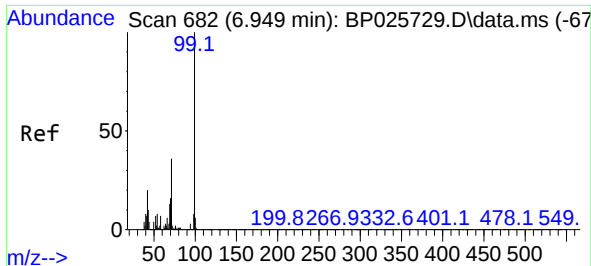
Tgt Ion:112 Resp: 1053560
Ion Ratio Lower Upper
112 100
64 61.8 50.2 75.4
63 31.9 26.7 40.1



#6
Aniline
Concen: 0.064 ng
RT: 7.096 min Scan# 707
Delta R.T. 0.000 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

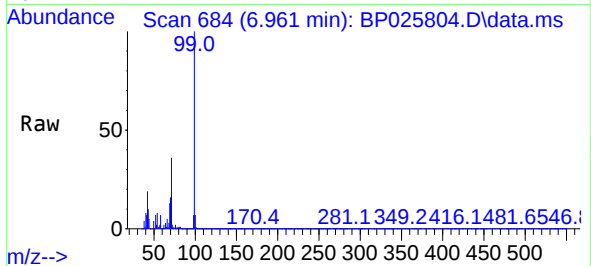
Tgt Ion: 93 Resp: 1402
Ion Ratio Lower Upper
93 100
66 63.2 32.6 49.0#
65 44.4 16.2 24.2#



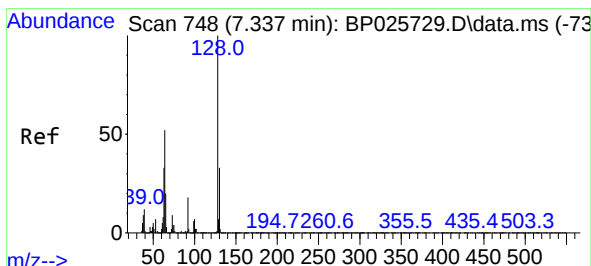
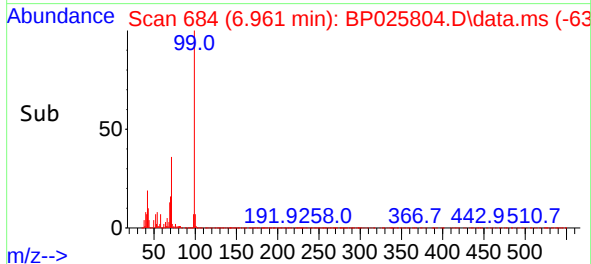
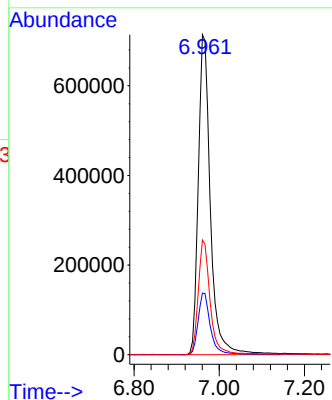


#7
Phenol-d6
Concen: 88.332 ng
RT: 6.961 min Scan# 61
Delta R.T. 0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

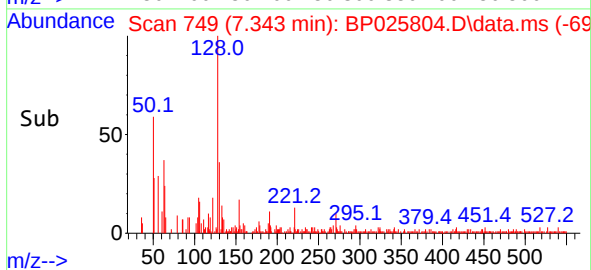
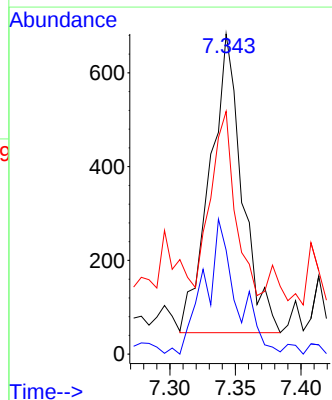
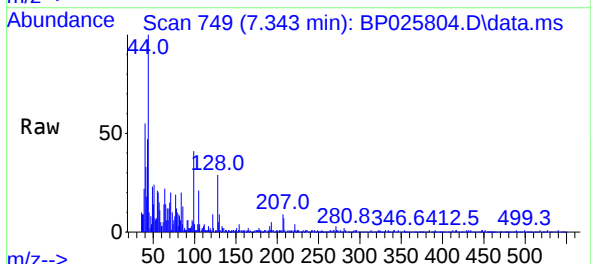


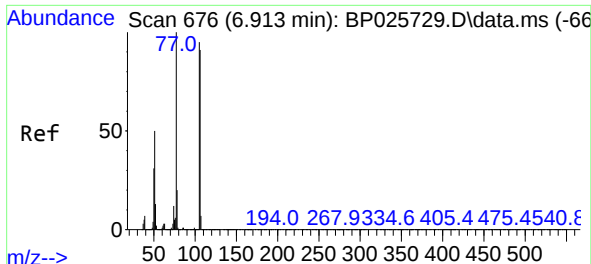
Tgt Ion: 99 Resp: 1407102
Ion Ratio Lower Upper
99 100
42 19.2 15.6 23.4
71 35.9 28.6 43.0



#8
2-Chlorophenol
Concen: 0.083 ng
RT: 7.343 min Scan# 749
Delta R.T. 0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:128 Resp: 1088
Ion Ratio Lower Upper
128 100
130 32.5 12.6 52.6
64 75.8 31.6 71.6#

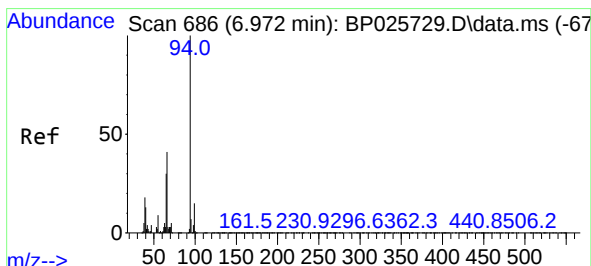
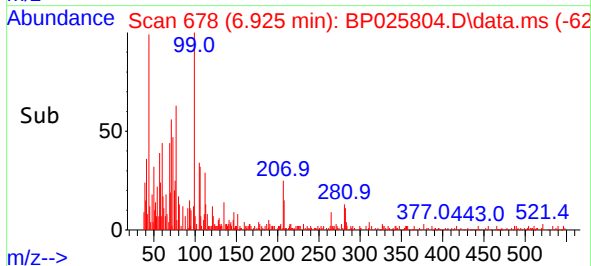
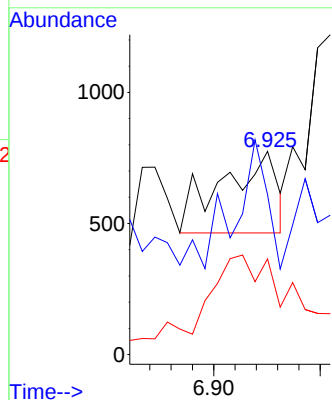
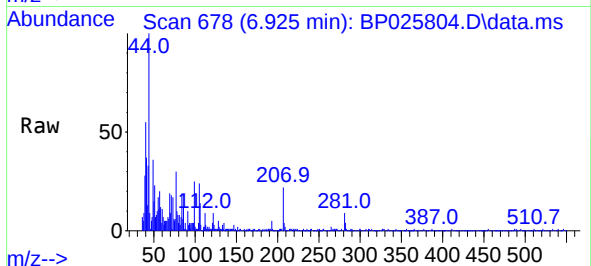




#9
Benzaldehyde
Concen: 0.058 ng
RT: 6.925 min Scan# 61
Delta R.T. 0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

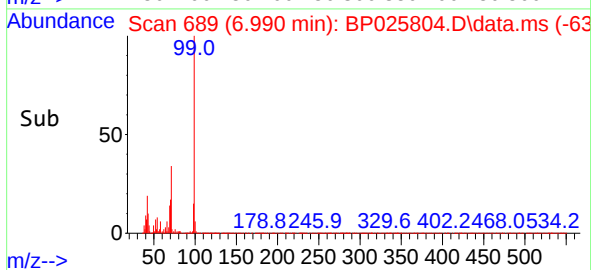
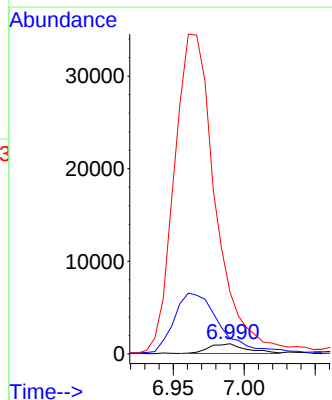
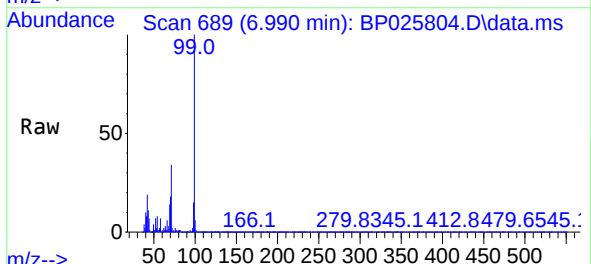
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BNA_P
ClientSampleId :

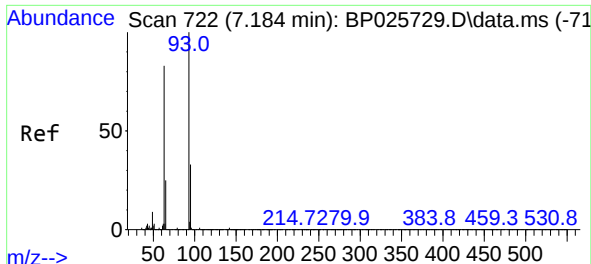
Tgt Ion: 77 Resp: 558
Ion Ratio Lower Upper
77 100
105 78.7 75.2 115.2
106 47.1 71.3 111.3#



#10
Phenol
Concen: 0.117 ng
RT: 6.990 min Scan# 689
Delta R.T. 0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion: 94 Resp: 1963
Ion Ratio Lower Upper
94 100
65 149.5 10.2 50.2#
66 596.6 21.4 61.4#

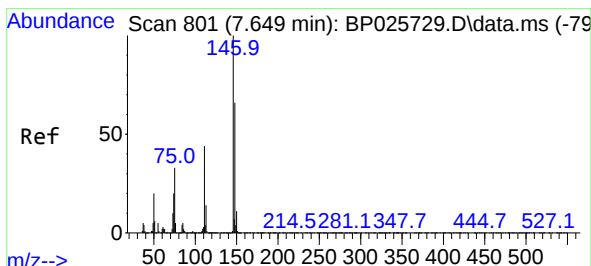
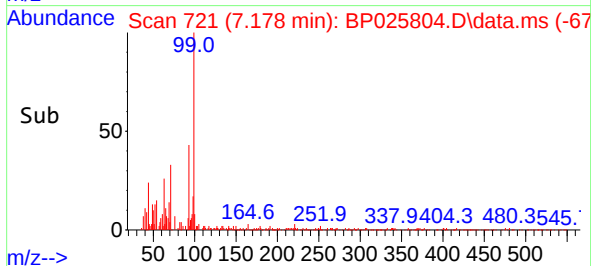
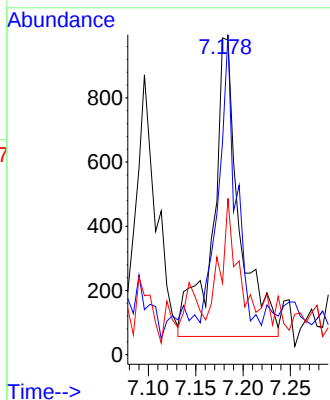
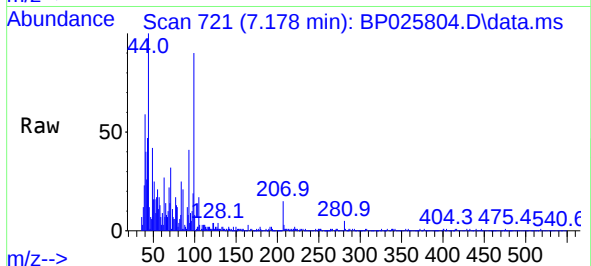




#11
bis(2-Chloroethyl)ether
Concen: 0.134 ng
RT: 7.178 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

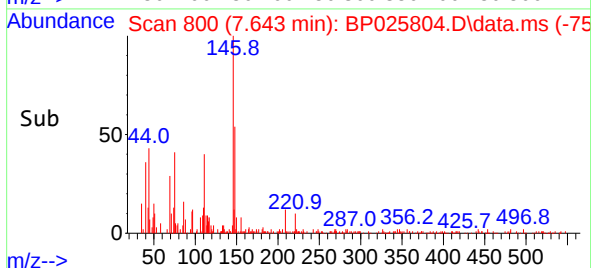
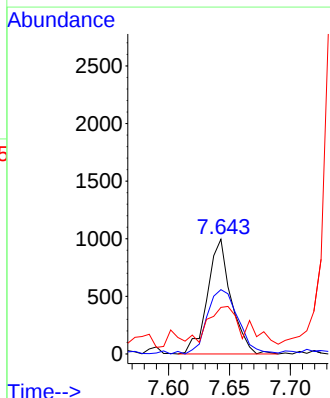
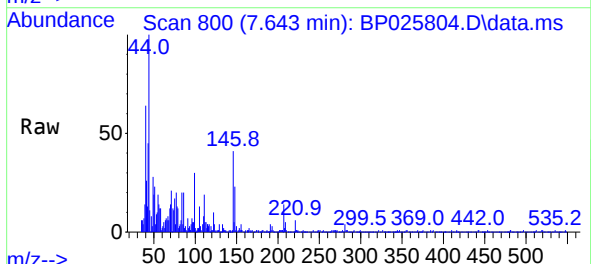
Instrument :
BNA_P
ClientSampleId :

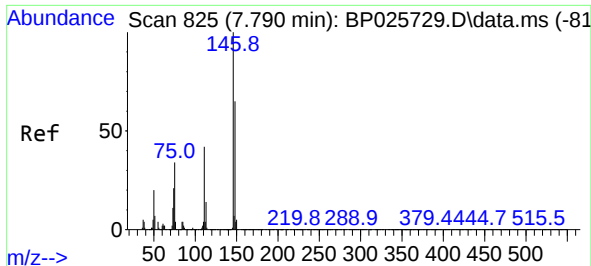
Tgt Ion: 93 Resp: 1803
Ion Ratio Lower Upper
93 100
63 67.1 62.6 102.6
95 22.6 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 0.090 ng
RT: 7.643 min Scan# 800
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion: 146 Resp: 1340
Ion Ratio Lower Upper
146 100
148 56.0 52.7 79.1
75 40.6 26.4 39.6

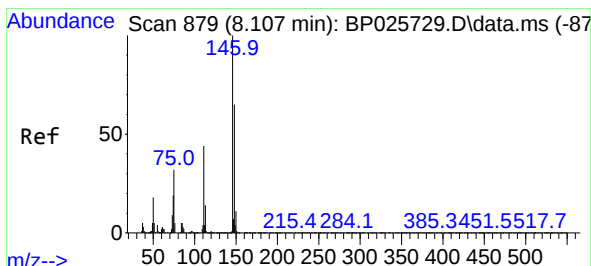
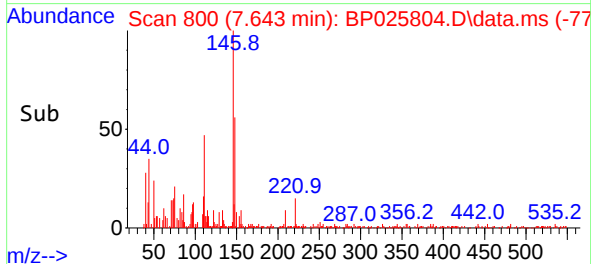
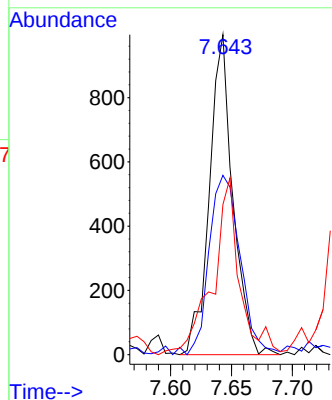
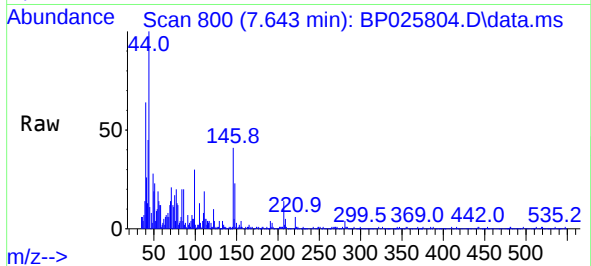




#13
1,4-Dichlorobenzene
Concen: 0.088 ng
RT: 7.643 min Scan# 801
Delta R.T. -0.147 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

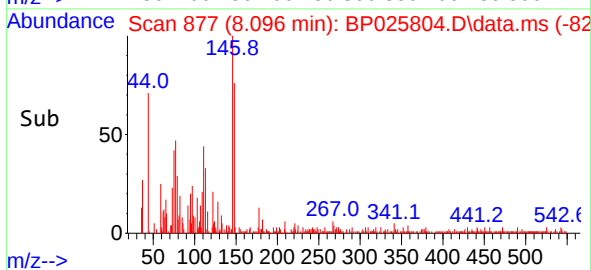
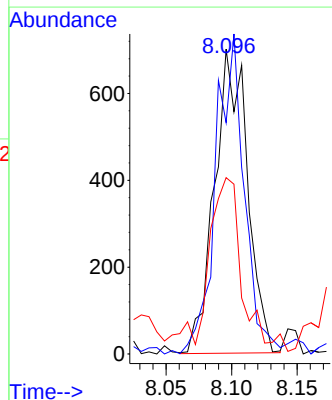
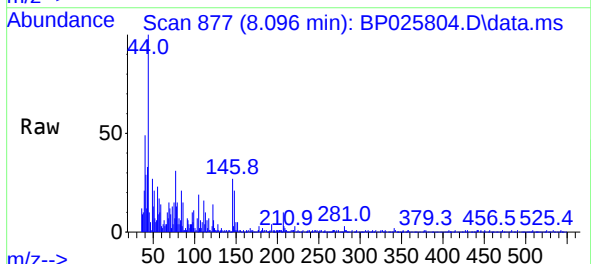
Instrument :
BNA_P
ClientSampleId :

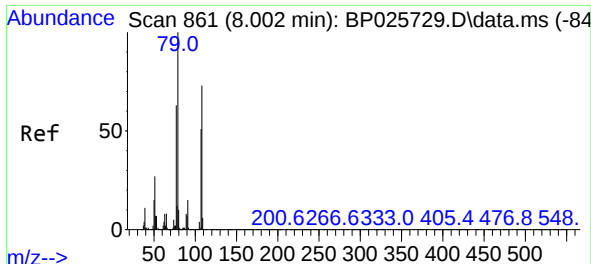
Tgt Ion:146 Resp: 1340
Ion Ratio Lower Upper
146 100
148 56.0 52.0 78.0
111 46.9 33.9 50.9



#14
1,2-Dichlorobenzene
Concen: 0.082 ng
RT: 8.096 min Scan# 877
Delta R.T. -0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:146 Resp: 1220
Ion Ratio Lower Upper
146 100
148 75.9 51.7 77.5
111 57.8 35.5 53.3#

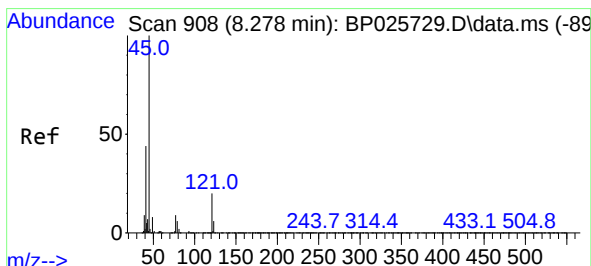
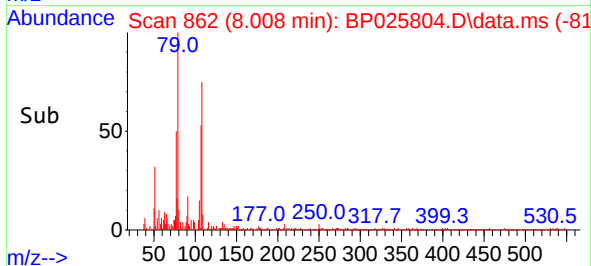
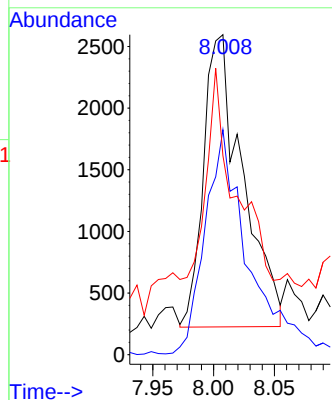
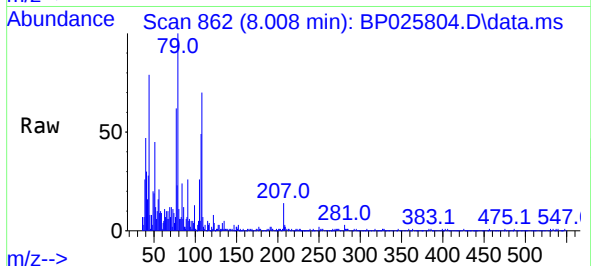




#15
Benzyl Alcohol
Concen: 0.402 ng
RT: 8.008 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

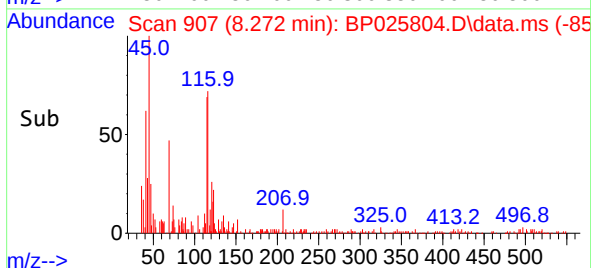
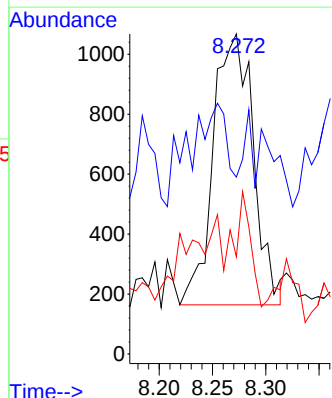
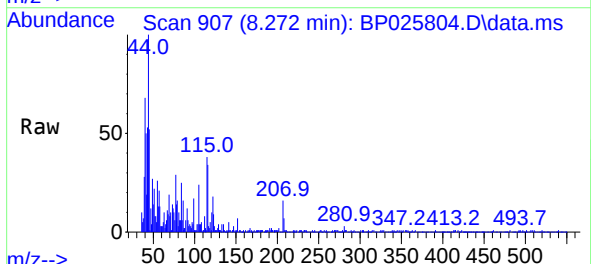
Instrument :
BNA_P
ClientSampleId :

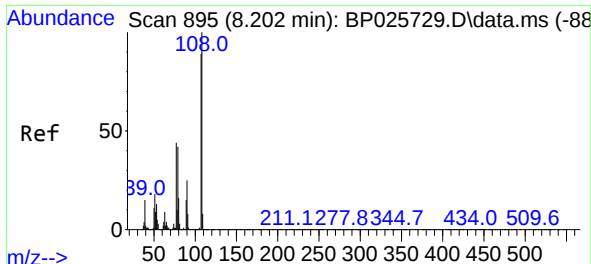
Tgt Ion: 79 Resp: 5287
Ion Ratio Lower Upper
79 100
108 70.3 58.7 88.1
77 62.2 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.107 ng
RT: 8.272 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

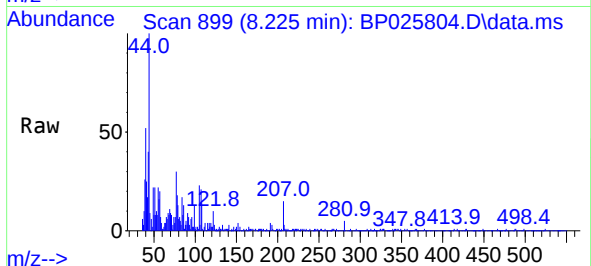
Tgt Ion: 45 Resp: 2364
Ion Ratio Lower Upper
45 100
77 55.2 0.0 33.1#
79 30.3 0.0 30.0#





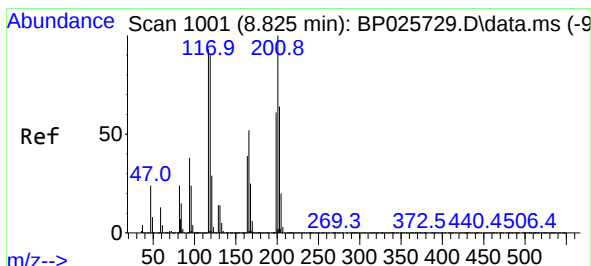
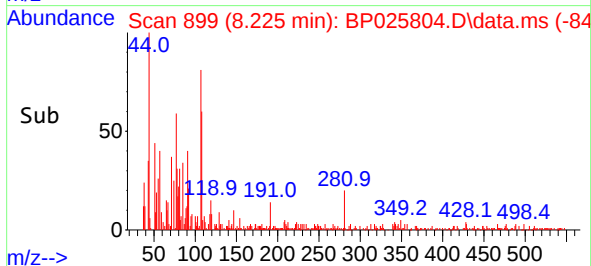
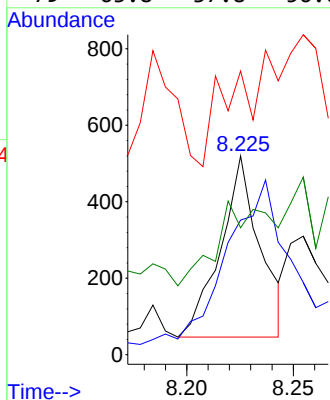
#17
2-Methylphenol
Concen: 0.054 ng
RT: 8.225 min Scan# 895
Delta R.T. 0.024 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :



Tgt Ion:107 Resp: 612

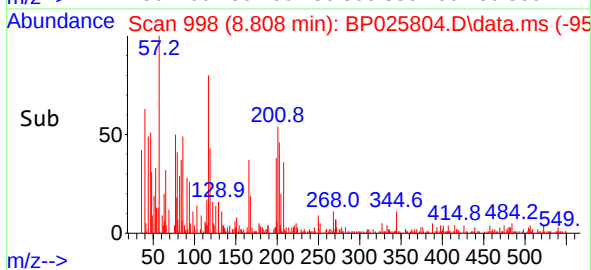
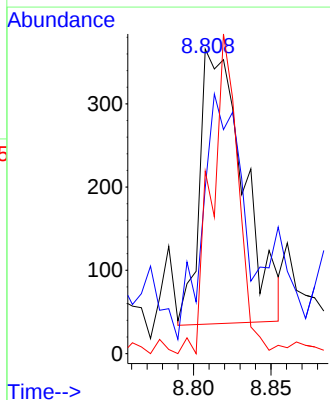
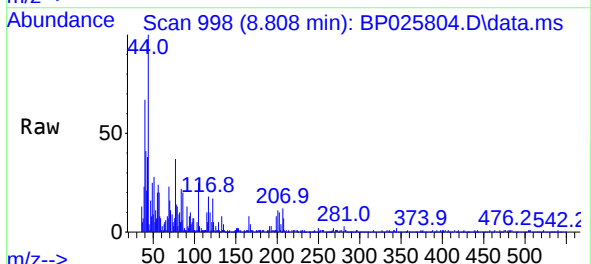
Ion	Ratio	Lower	Upper
107	100		
108	67.7	89.6	134.4#
77	142.7	39.3	58.9#
79	63.8	37.8	56.6#

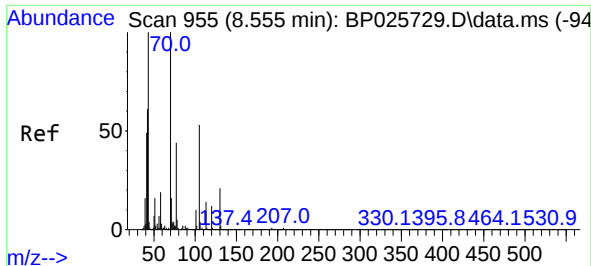


#18
Hexachloroethane
Concen: 0.111 ng
RT: 8.808 min Scan# 998
Delta R.T. -0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:117 Resp: 649

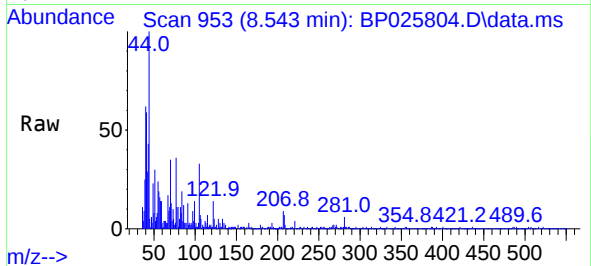
Ion	Ratio	Lower	Upper
117	100		
119	54.4	77.1	115.7#
201	59.8	85.6	128.4#



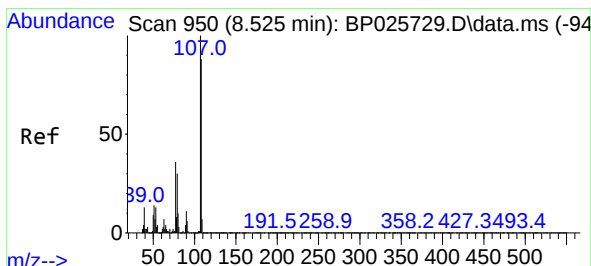
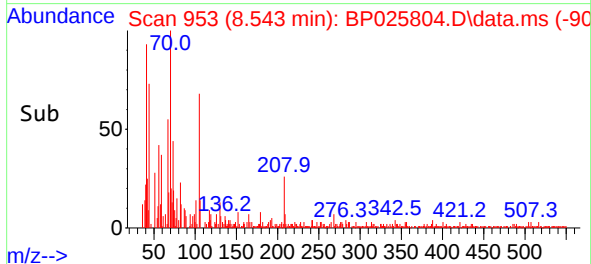
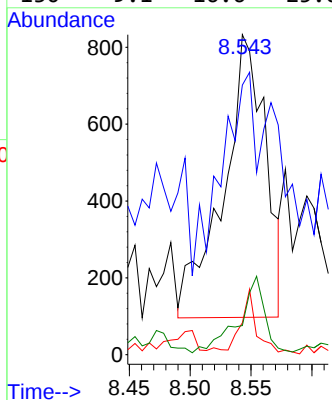


#19
n-Nitroso-di-n-propylamine
Concen: 0.160 ng
RT: 8.543 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

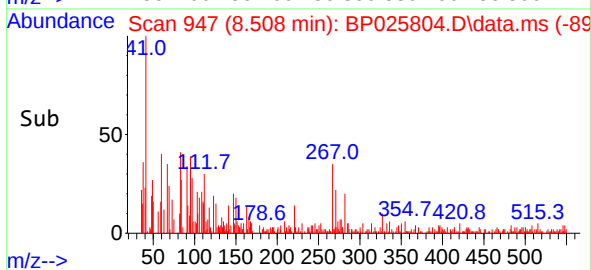
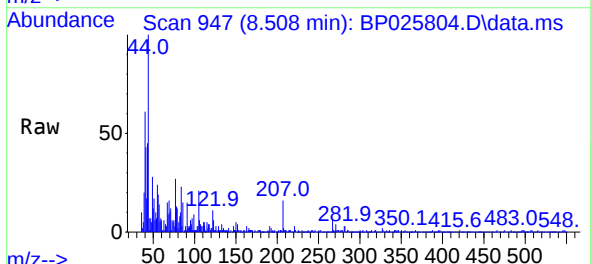
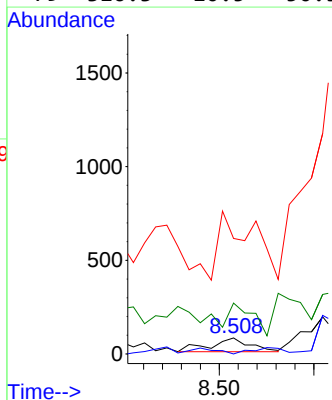


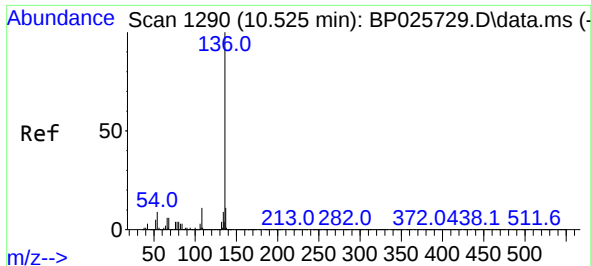
Tgt Ion: 70 Resp: 1774
Ion Ratio Lower Upper
70 100
42 84.3 49.0 73.4#
101 10.0 7.9 11.9
130 9.1 16.6 25.0#



#20
3+4-Methylphenols
Concen: 0.007 ng
RT: 8.508 min Scan# 947
Delta R.T. -0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion: 107 Resp: 109
Ion Ratio Lower Upper
107 100
108 83.7 67.8 107.8
77 717.4 16.1 56.1#
79 316.3 10.5 50.5#



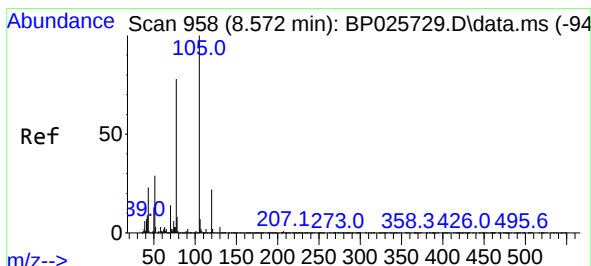
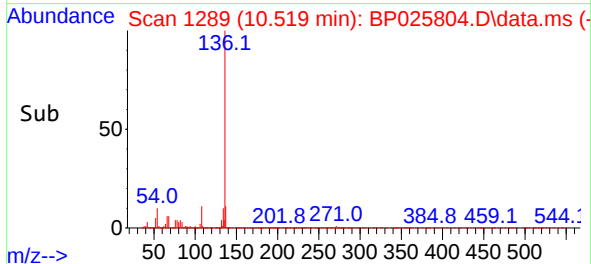
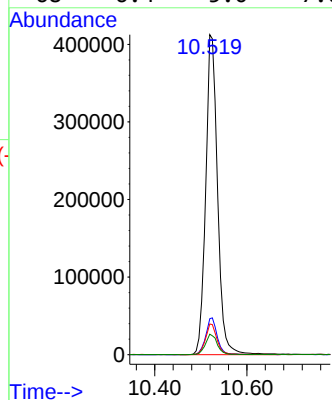
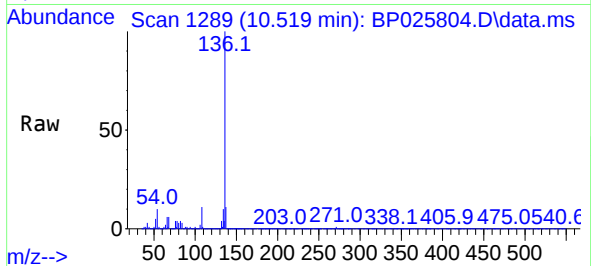


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.519 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 740225

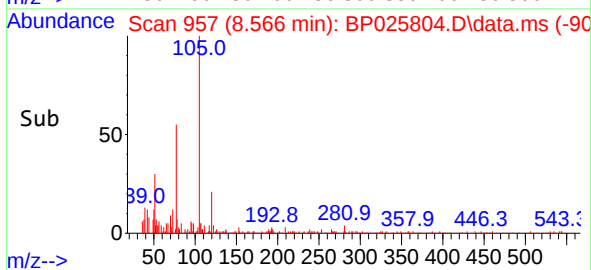
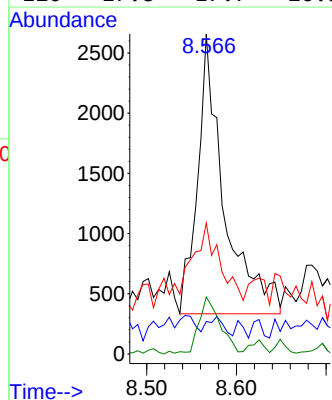
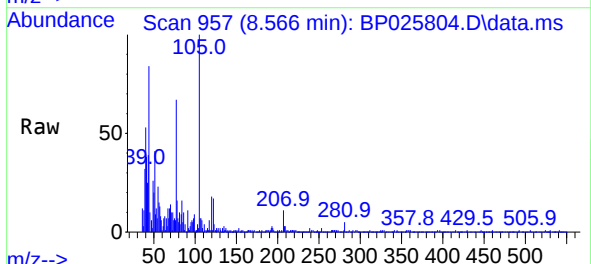
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	9.6	7.5	11.3
68	6.4	5.0	7.6

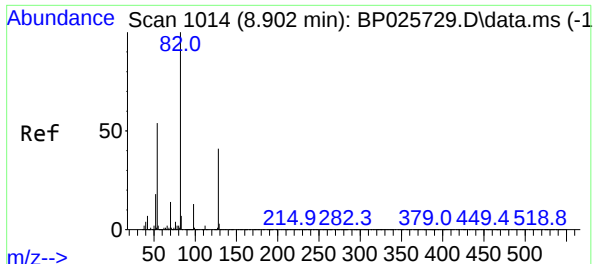


#22
Acetophenone
Concen: 0.243 ng
RT: 8.566 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:105 Resp: 4806

Ion	Ratio	Lower	Upper
105	100		
71	10.1	1.8	2.8#
51	41.0	23.5	35.3#
120	17.8	17.7	26.5

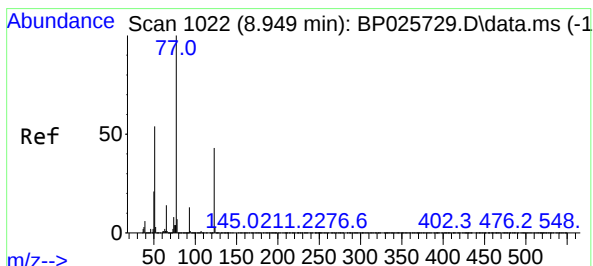
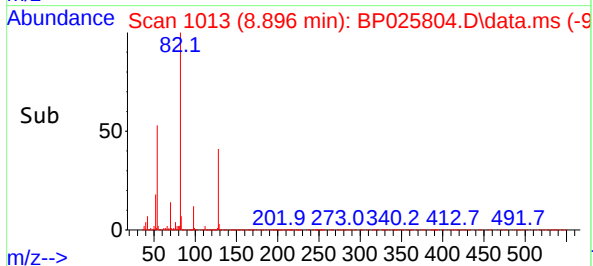
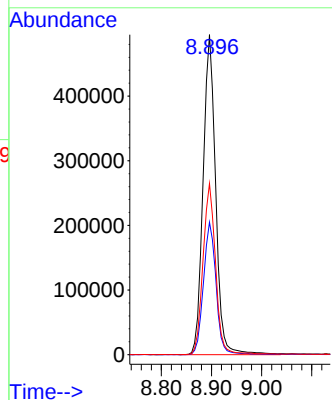
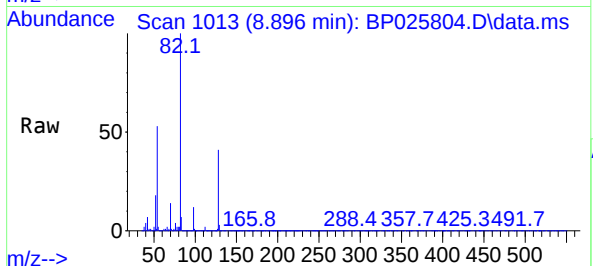




#23
Nitrobenzene-d5
Concen: 51.501 ng
RT: 8.896 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

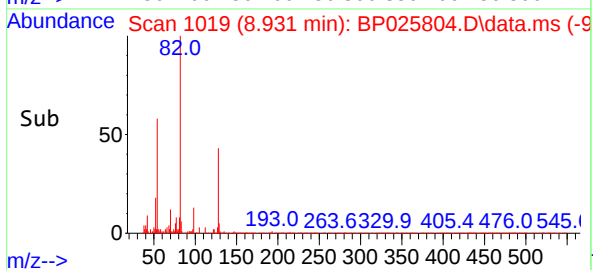
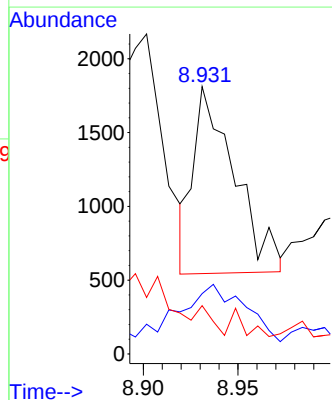
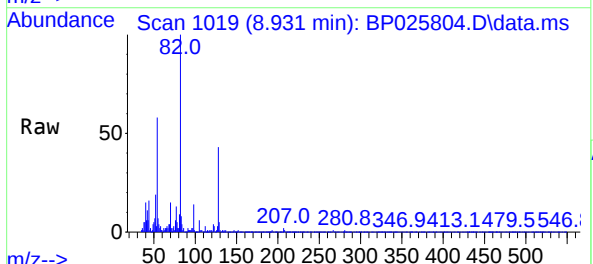
Instrument :
BNA_P
ClientSampleId :

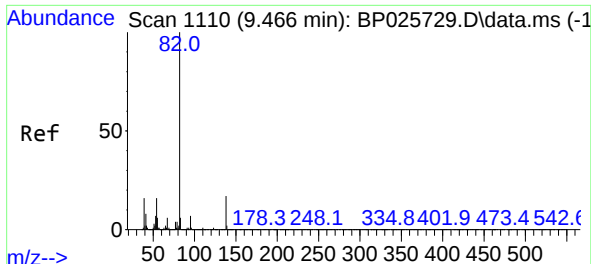
Tgt Ion: 82 Resp: 864230
Ion Ratio Lower Upper
82 100
128 41.4 32.9 49.3
54 53.5 43.4 65.2



#24
Nitrobenzene
Concen: 0.127 ng
RT: 8.931 min Scan# 1019
Delta R.T. -0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion: 77 Resp: 1919
Ion Ratio Lower Upper
77 100
123 22.6 34.4 51.6#
65 18.1 10.8 16.2#

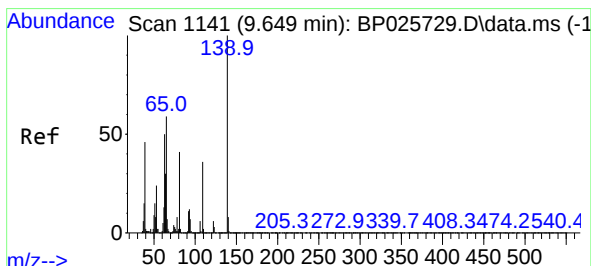
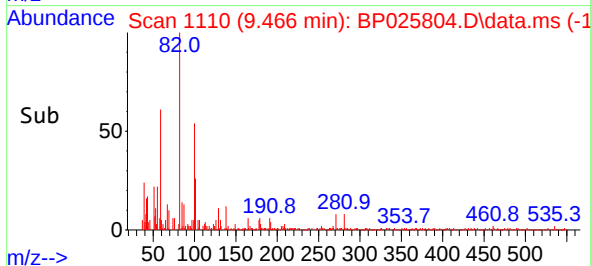
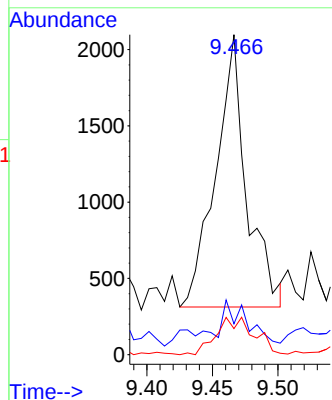
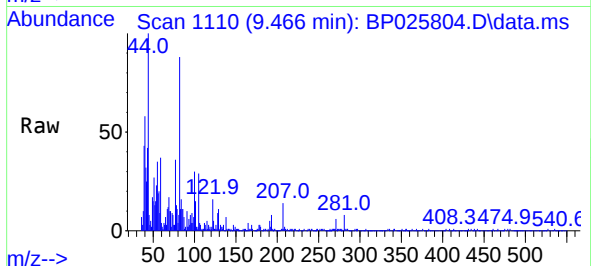




#25
Isophorone
Concen: 0.099 ng
RT: 9.466 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

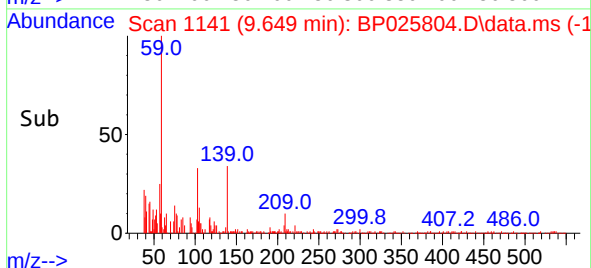
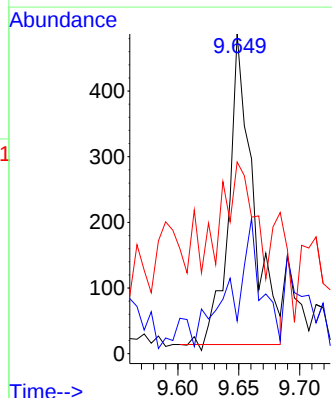
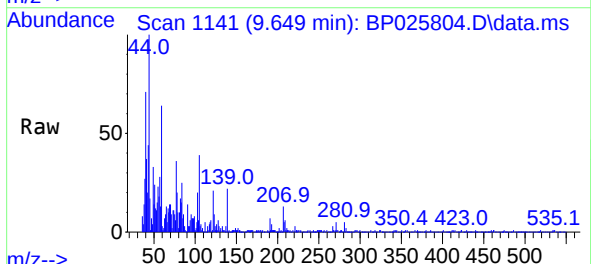
Instrument :
BNA_P
ClientSampleId :

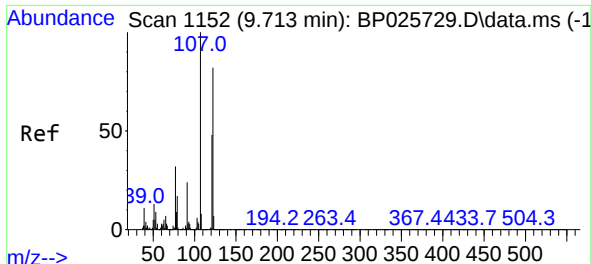
Tgt Ion: 82 Resp: 2924
Ion Ratio Lower Upper
82 100
95 9.6 5.8 8.8#
138 8.2 13.5 20.3#



#26
2-Nitrophenol
Concen: 0.098 ng
RT: 9.649 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion: 139 Resp: 652
Ion Ratio Lower Upper
139 100
109 11.5 29.0 43.4#
65 60.0 46.9 70.3

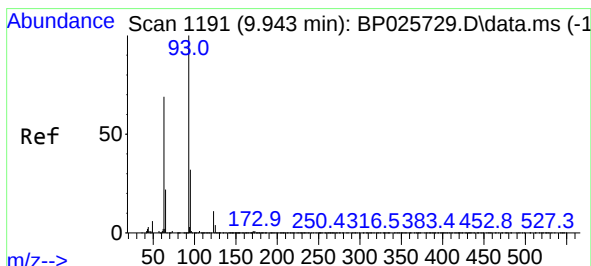
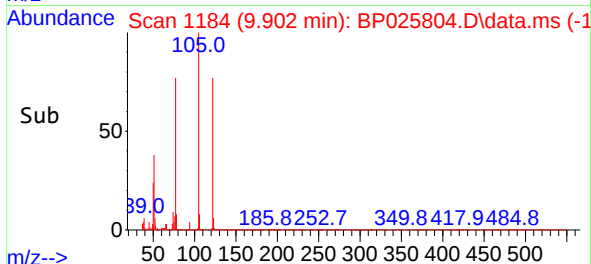
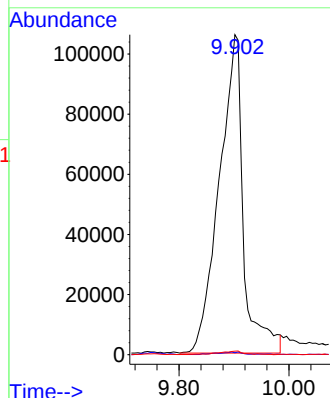
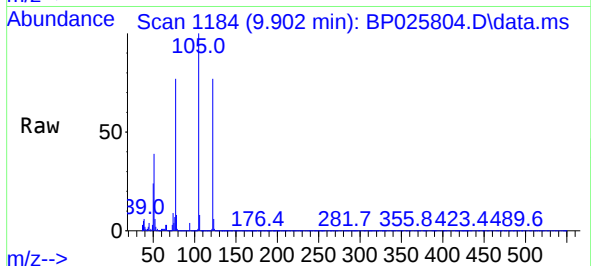




#27
2,4-Dimethylphenol
Concen: 27.542 ng
RT: 9.902 min Scan# 1152
Delta R.T. 0.188 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

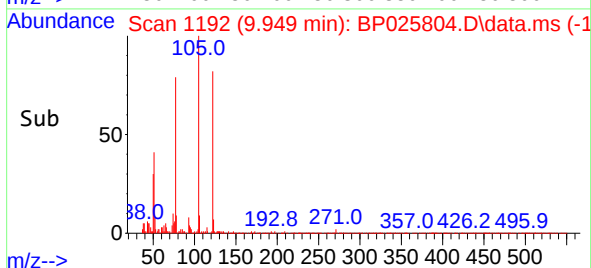
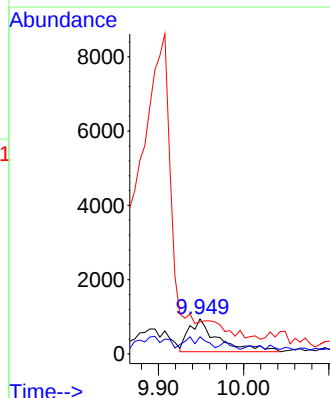
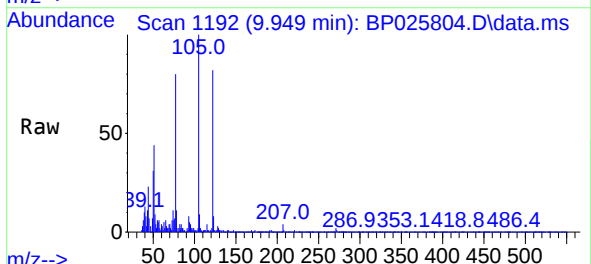
Instrument :
BNA_P
ClientSampleId :

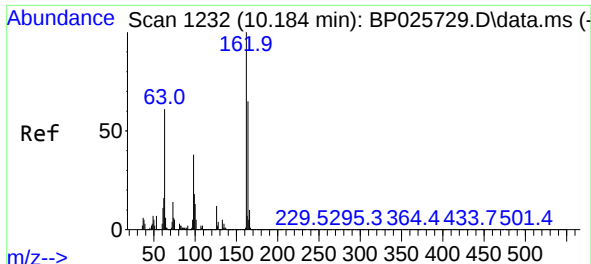
Tgt Ion:122 Resp: 322948
Ion Ratio Lower Upper
122 100
107 0.6 97.9 146.9#
121 1.1 47.4 71.0#



#28
bis(2-Chloroethoxy)methane
Concen: 0.123 ng
RT: 9.949 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion: 93 Resp: 2103
Ion Ratio Lower Upper
93 100
95 49.0 25.6 38.4#
123 91.4 9.2 13.8#





#29

2,4-Dichlorophenol

Concen: 0.084 ng

RT: 10.243 min Scan# 11

Delta R.T. 0.059 min

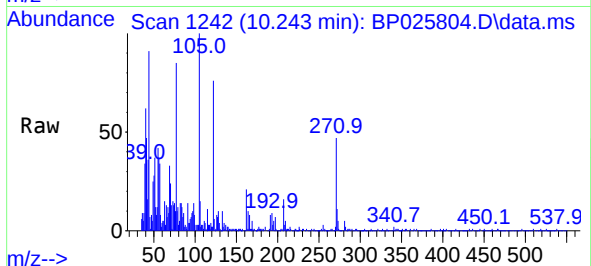
Lab File: BP025804.D

Acq: 19 Sep 2025 18:32

Instrument :

BNA_P

ClientSampleId :



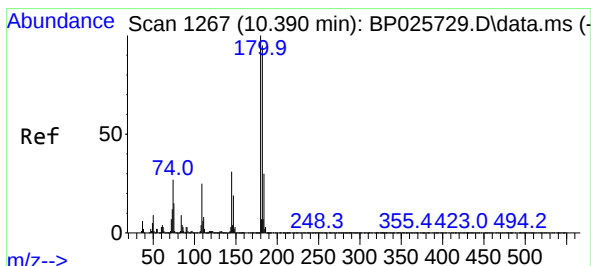
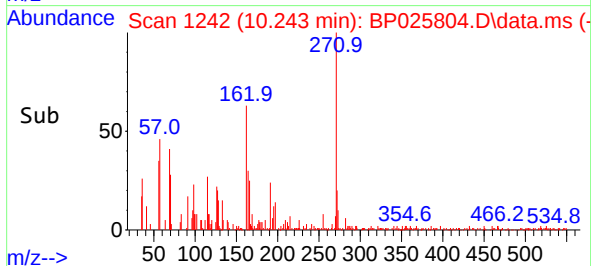
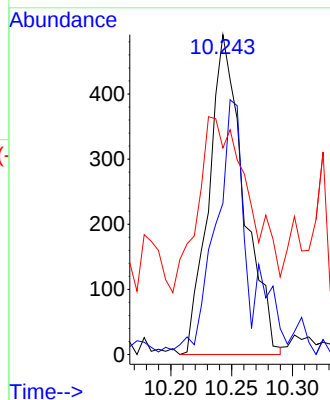
Tgt Ion:162 Resp: 981

Ion Ratio Lower Upper

162 100

164 47.3 44.7 84.7

98 64.6 18.1 58.1#



#30

1,2,4-Trichlorobenzene

Concen: 0.131 ng

RT: 10.384 min Scan# 1266

Delta R.T. -0.006 min

Lab File: BP025804.D

Acq: 19 Sep 2025 18:32

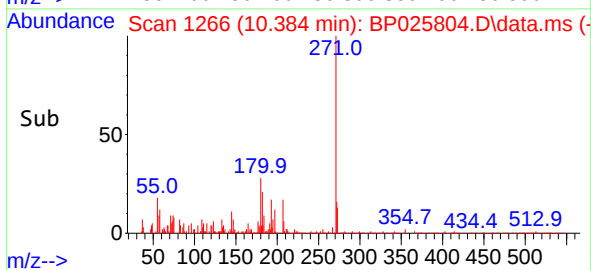
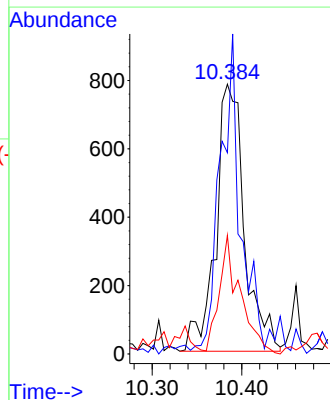
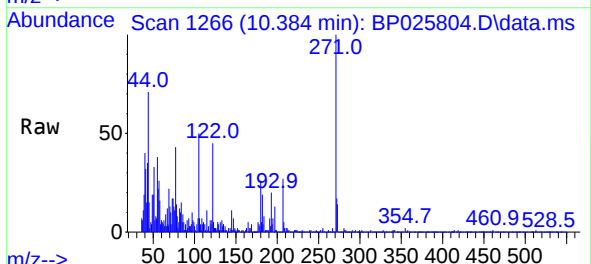
Tgt Ion:180 Resp: 1730

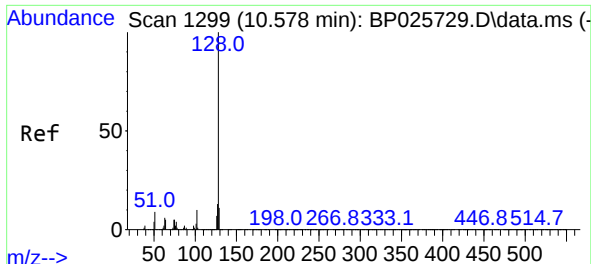
Ion Ratio Lower Upper

180 100

182 90.6 76.0 114.0

145 44.0 24.7 37.1#

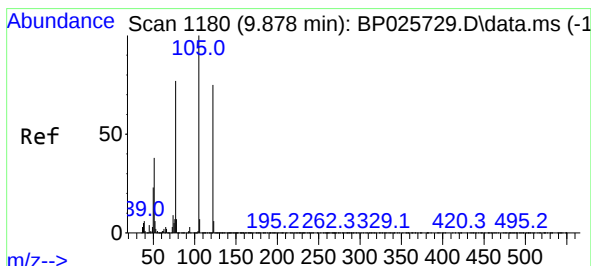
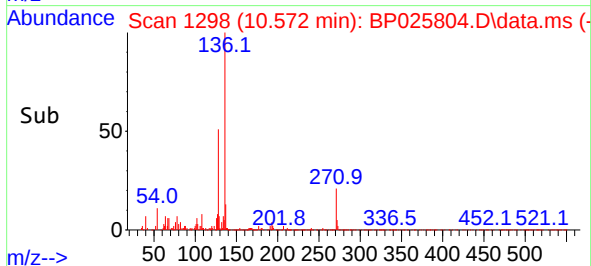
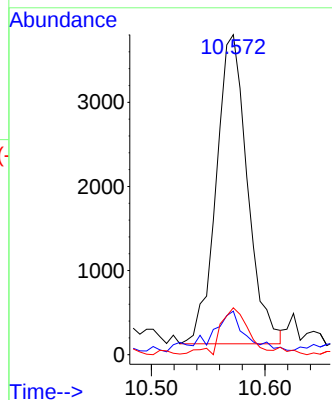
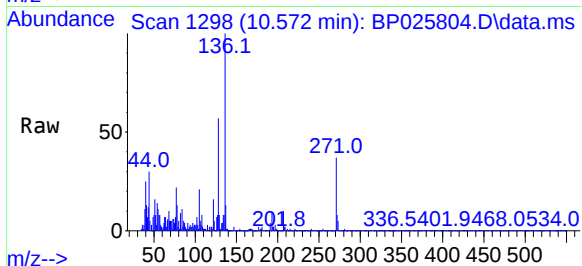




#31
Naphthalene
Concen: 0.176 ng
RT: 10.572 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

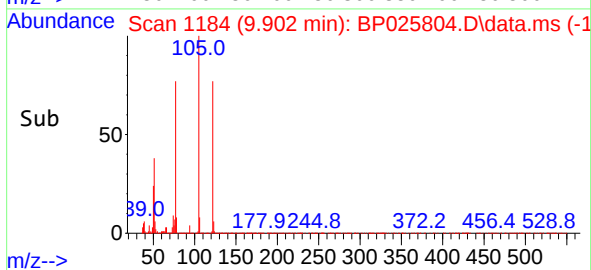
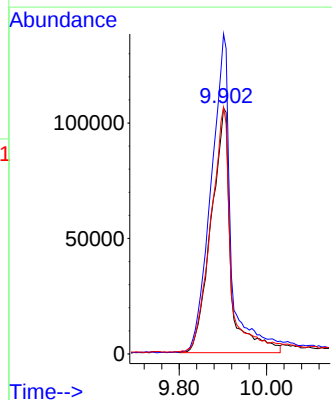
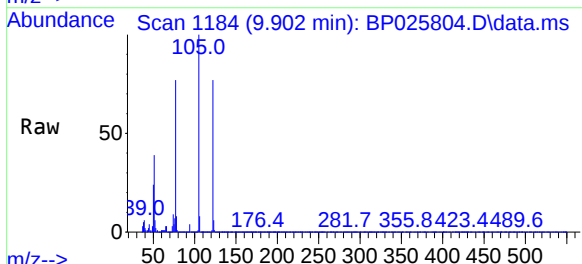
Instrument :
BNA_P
ClientSampleId :

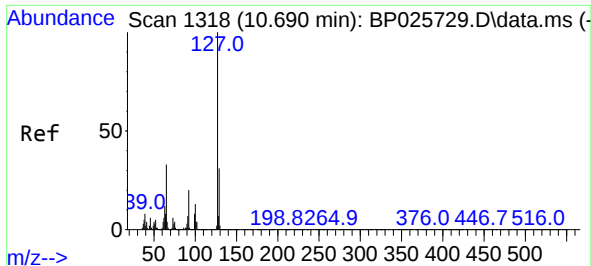
Tgt Ion:128 Resp: 7017
Ion Ratio Lower Upper
128 100
129 13.6 8.6 12.8#
127 14.6 10.2 15.4



#32
Benzoic acid
Concen: 38.366 ng
RT: 9.902 min Scan# 1184
Delta R.T. 0.024 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:122 Resp: 334469
Ion Ratio Lower Upper
122 100
105 130.2 111.5 151.5
77 100.4 81.8 121.8

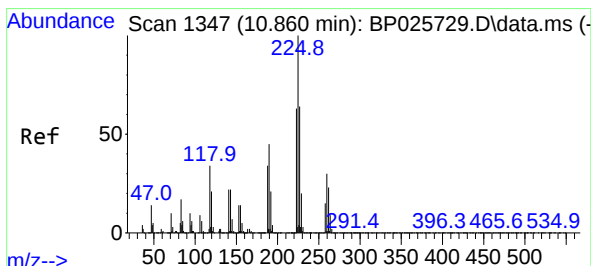
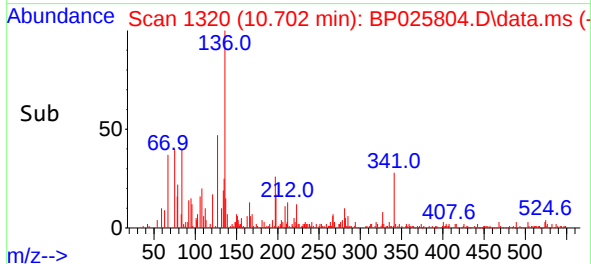
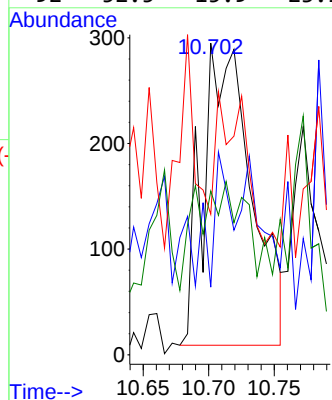
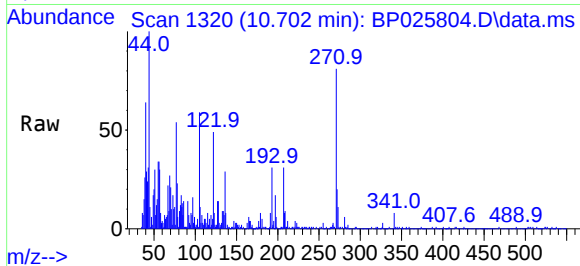




#33
4-Chloroaniline
Concen: 0.044 ng
RT: 10.702 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

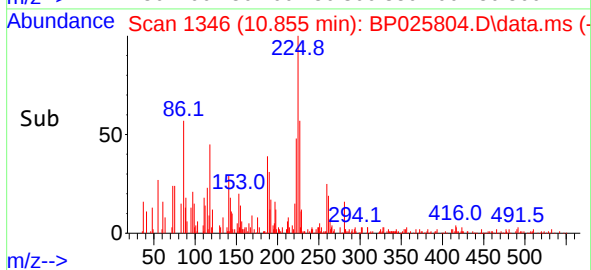
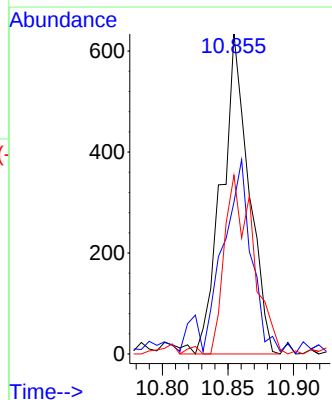
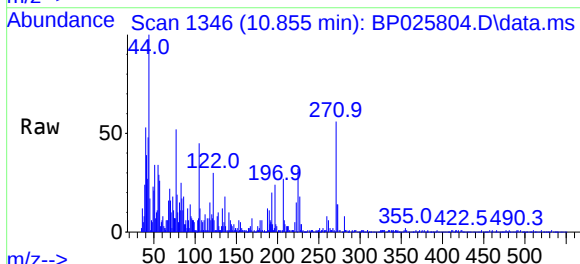
Instrument :
BNA_P
ClientSampleId :

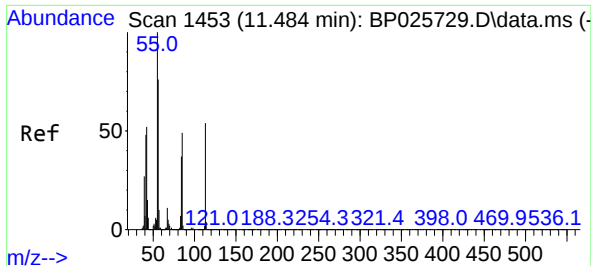
Tgt Ion:	127	Resp:	737
Ion	Ratio	Lower	Upper
127	100		
129	21.7	25.1	37.7#
65	45.1	26.4	39.6#
92	52.5	15.9	23.9#



#34
Hexachlorobutadiene
Concen: 0.109 ng
RT: 10.855 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

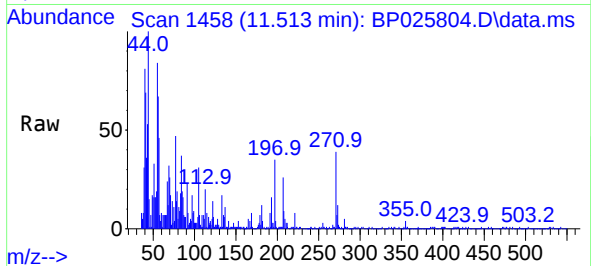
Tgt Ion:	225	Resp:	921
Ion	Ratio	Lower	Upper
225	100		
223	47.5	50.1	75.1#
227	58.5	51.2	76.8



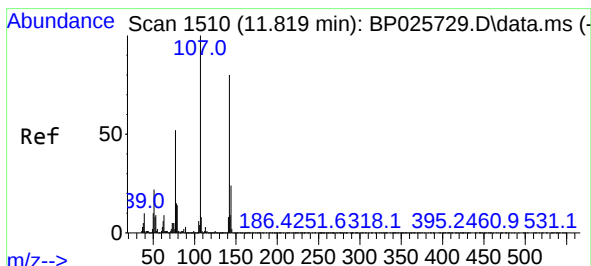
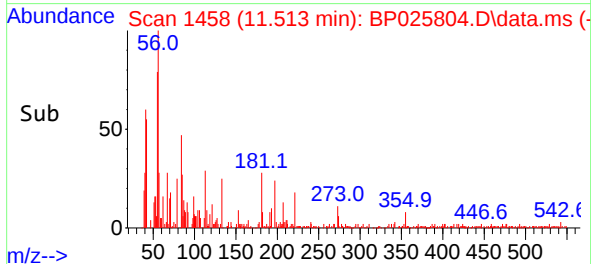
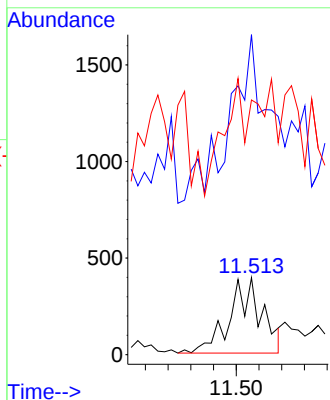


#35
Caprolactam
Concen: 0.169 ng
RT: 11.513 min Scan# 1458
Delta R.T. 0.029 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

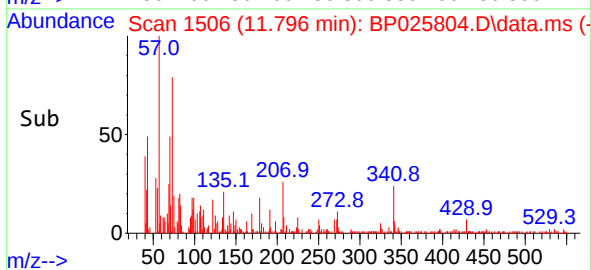
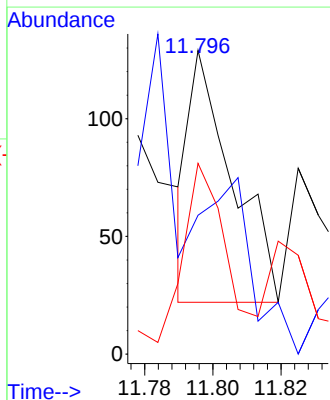
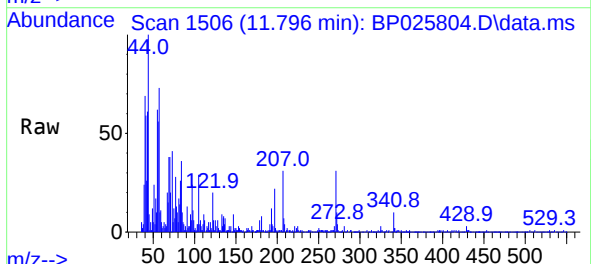


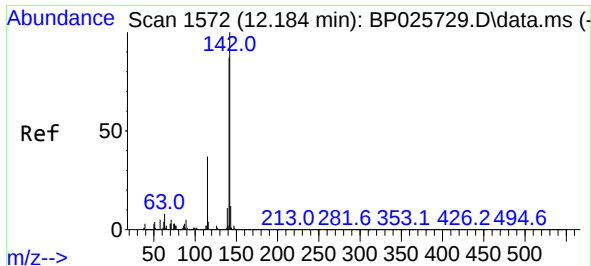
Tgt Ion:113 Resp: 760
Ion Ratio Lower Upper
113 100
55 416.3 165.5 205.5#
56 331.4 121.1 161.1#



#36
4-Chloro-3-methylphenol
Concen: 0.007 ng
RT: 11.796 min Scan# 1506
Delta R.T. -0.023 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:107 Resp: 93
Ion Ratio Lower Upper
107 100
144 45.7 19.4 29.2#
142 62.8 63.8 95.6#

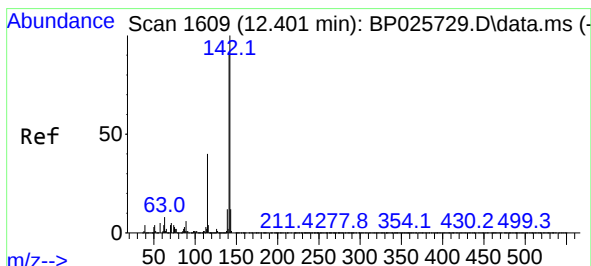
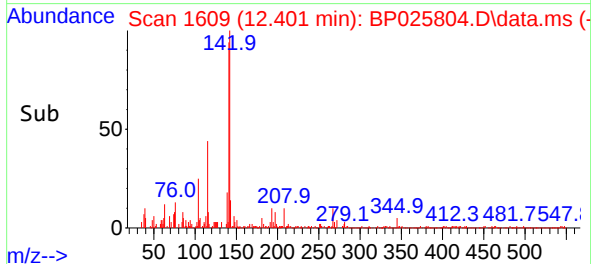
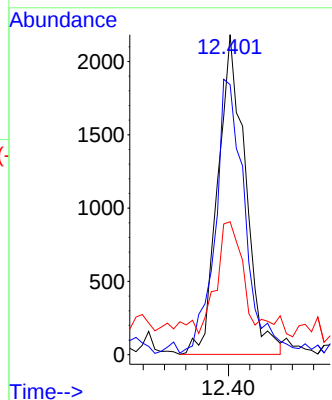
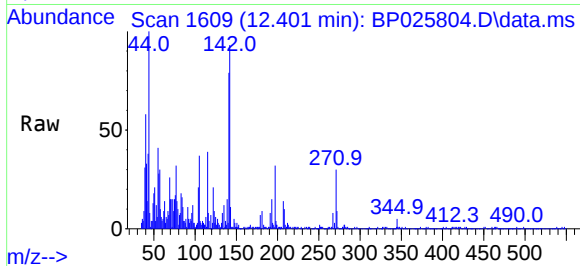




#37
2-Methylnaphthalene
Concen: 0.152 ng
RT: 12.401 min Scan# 1609
Delta R.T. 0.218 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

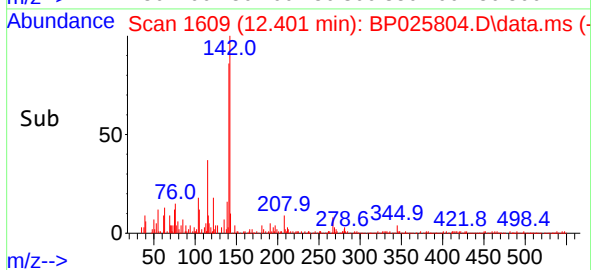
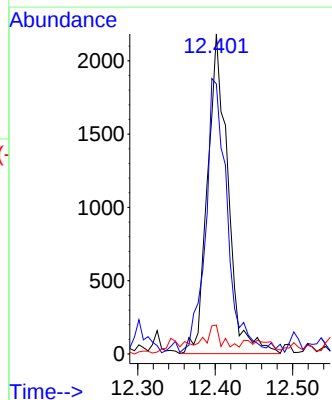
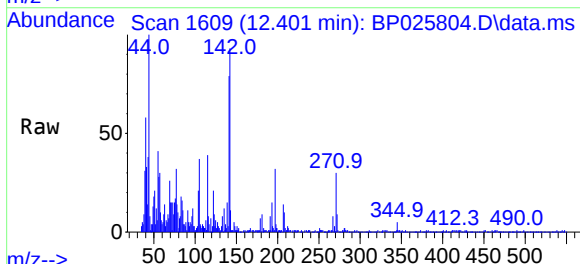
Instrument :
BNA_P
ClientSampleId :

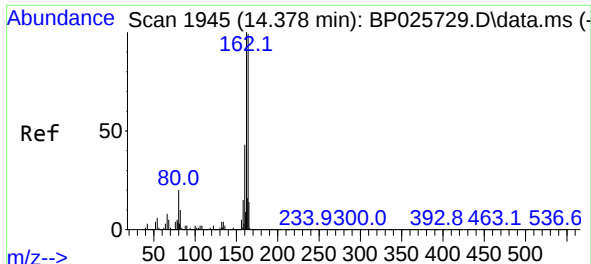
Tgt Ion:	142	Resp:	3899
Ion	Ratio	Lower	Upper
142	100		
141	84.4	69.6	104.4
115	41.5	30.0	45.0



#38
1-Methylnaphthalene
Concen: 0.146 ng
RT: 12.401 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:	142	Resp:	3999
Ion	Ratio	Lower	Upper
142	100		
141	84.4	72.7	109.1
116	9.0	3.5	5.3

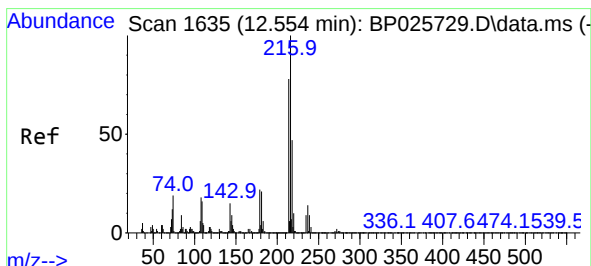
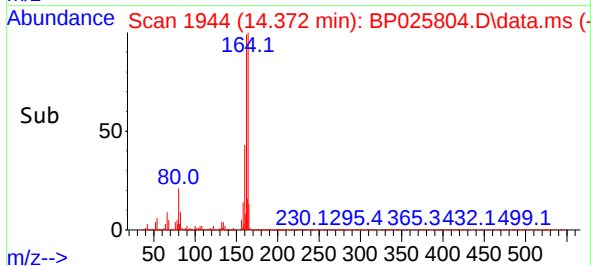
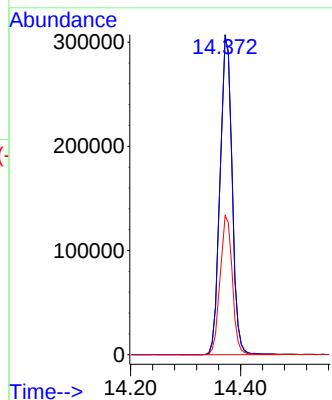
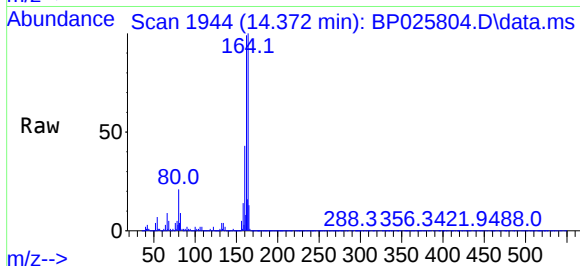




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.372 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

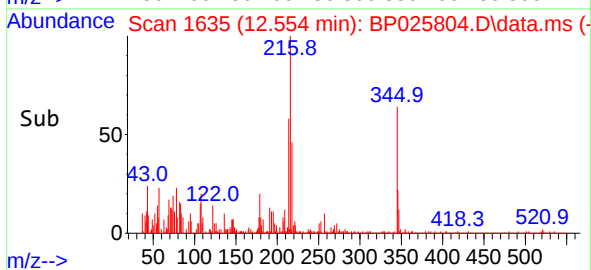
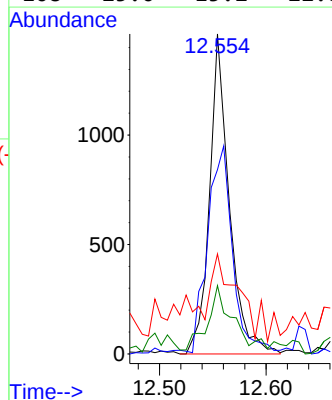
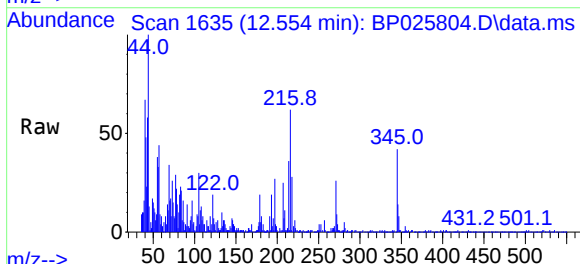
Instrument :
BNA_P
ClientSampleId :

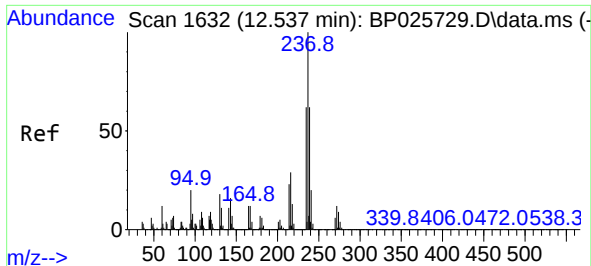
Tgt Ion:164 Resp: 467749
Ion Ratio Lower Upper
164 100
162 99.0 80.6 120.8
160 43.5 35.0 52.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.133 ng
RT: 12.554 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

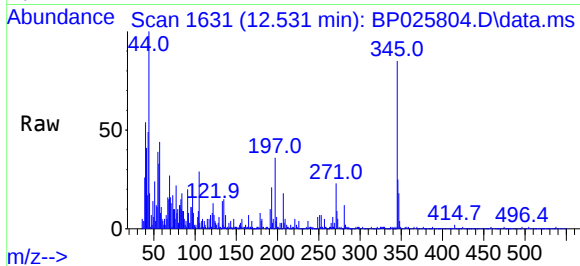
Tgt Ion:216 Resp: 1890
Ion Ratio Lower Upper
216 100
214 80.6 62.4 93.6
179 32.9 17.0 25.6#
108 25.0 15.2 22.8#



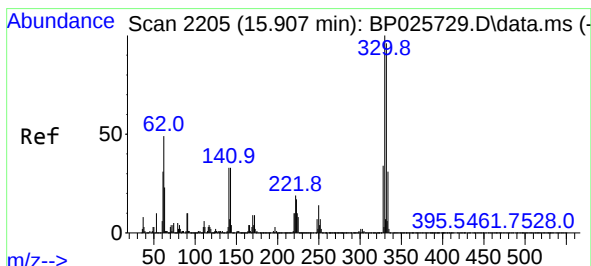
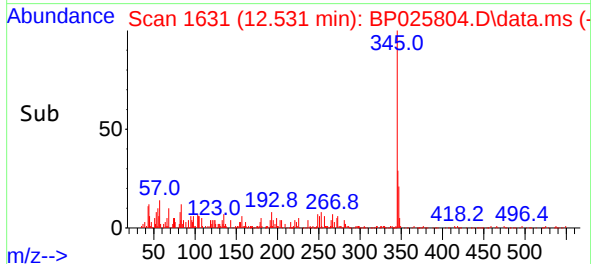
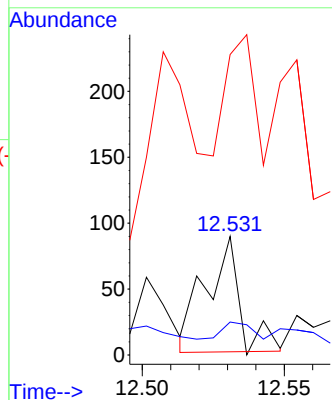


#41
Hexachlorocyclopentadiene
Concen: 0.009 ng
RT: 12.531 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

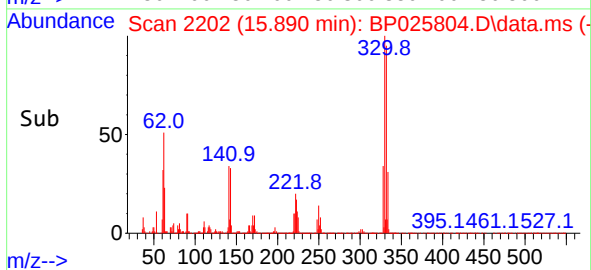
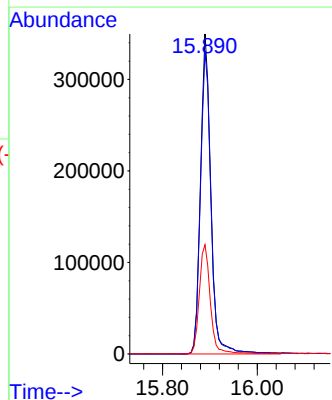
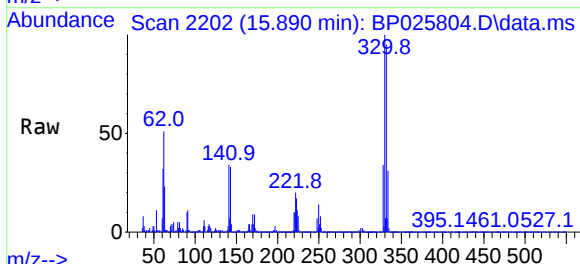


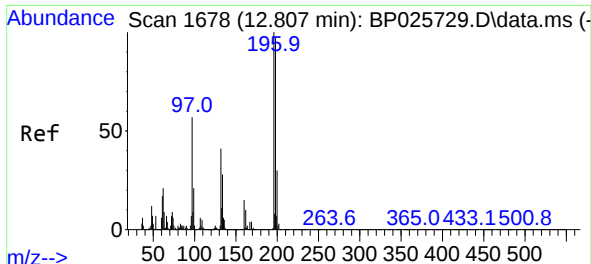
Tgt Ion:237 Resp: 73
Ion Ratio Lower Upper
237 100
235 27.8 41.9 81.9#
272 253.3 0.0 31.8#



#42
2,4,6-Tribromophenol
Concen: 91.555 ng
RT: 15.890 min Scan# 2202
Delta R.T. -0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:330 Resp: 534155
Ion Ratio Lower Upper
330 100
332 96.1 76.9 115.3
141 36.0 31.0 46.4

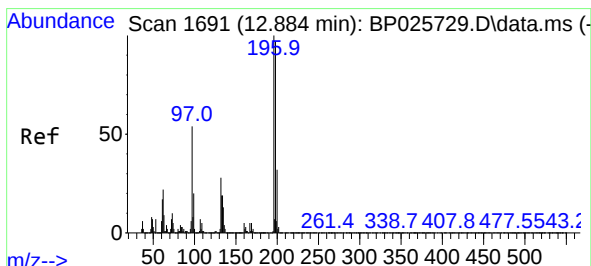
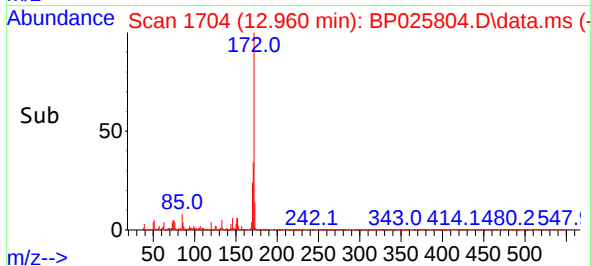
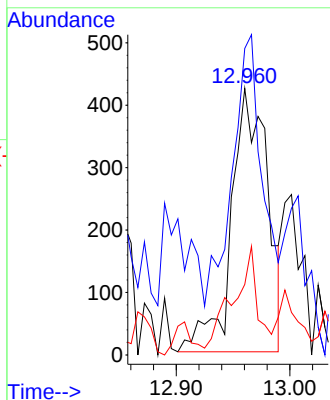
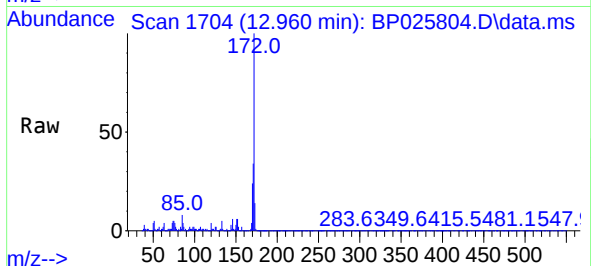




#43
2,4,6-Trichlorophenol
Concen: 0.101 ng
RT: 12.960 min Scan# 1
Delta R.T. 0.153 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

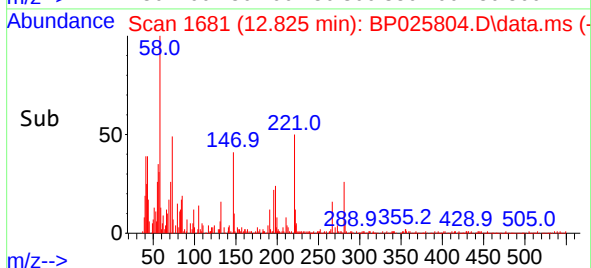
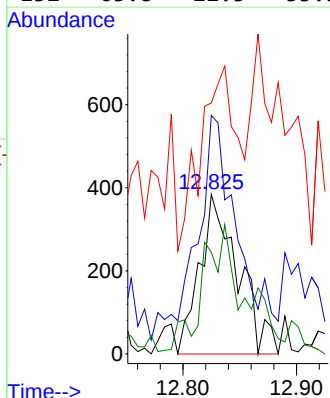
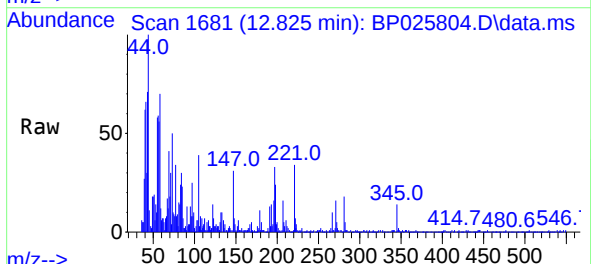
Instrument :
BNA_P
ClientSampleId :

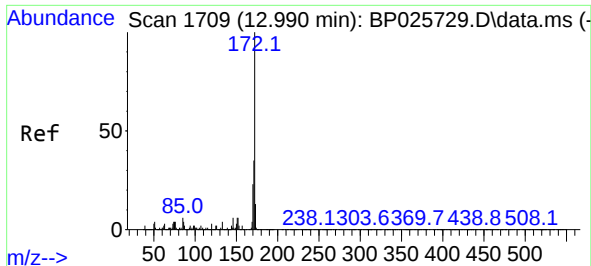
Tgt Ion:196 Resp: 940
Ion Ratio Lower Upper
196 100
198 115.0 77.2 115.8
200 26.5 24.2 36.2



#44
2,4,5-Trichlorophenol
Concen: 0.087 ng
RT: 12.825 min Scan# 1681
Delta R.T. -0.059 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:196 Resp: 907
Ion Ratio Lower Upper
196 100
198 149.5 77.8 116.8#
97 157.3 43.3 64.9#
132 63.8 22.3 33.5#

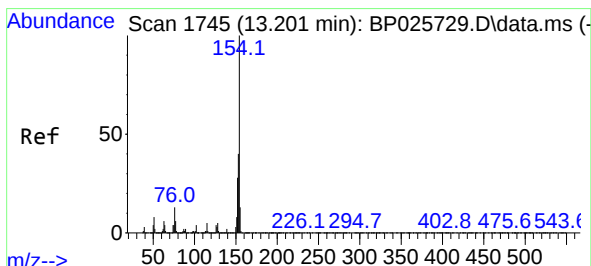
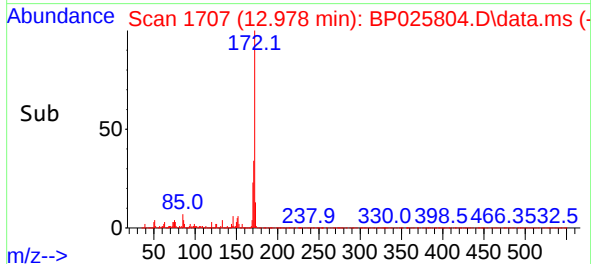
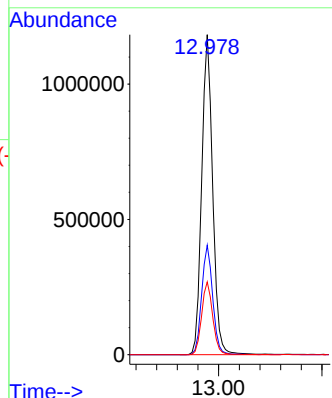
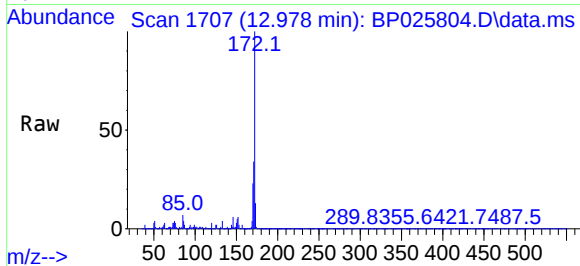




#45
2-Fluorobiphenyl
Concen: 49.619 ng
RT: 12.978 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

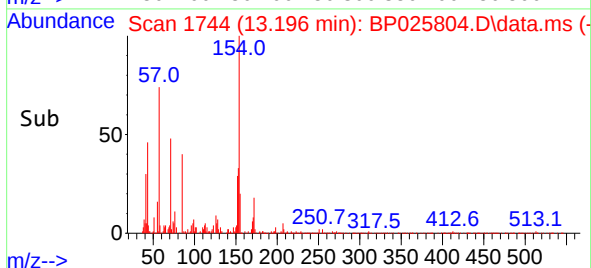
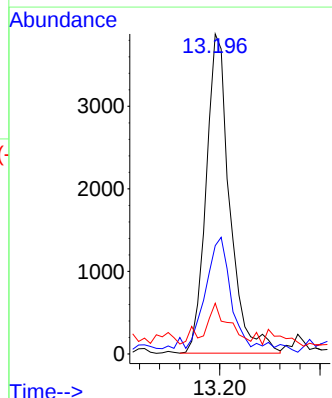
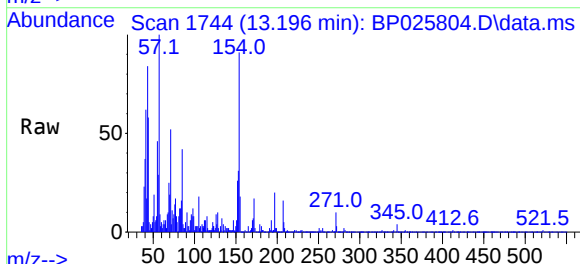
Instrument :
BNA_P
ClientSampleId :

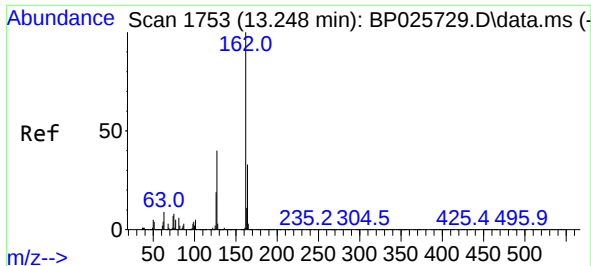
Tgt Ion:172 Resp: 1743071
Ion Ratio Lower Upper
172 100
171 34.2 27.8 41.6
170 22.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 0.184 ng
RT: 13.196 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:154 Resp: 6319
Ion Ratio Lower Upper
154 100
153 33.8 19.7 59.7
76 15.9 0.0 33.3

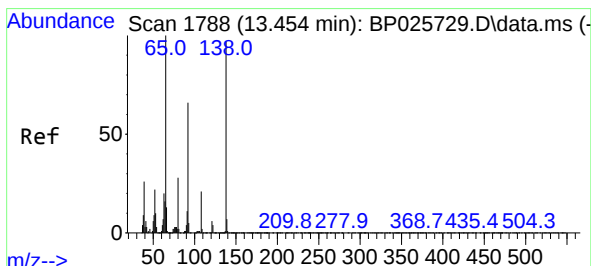
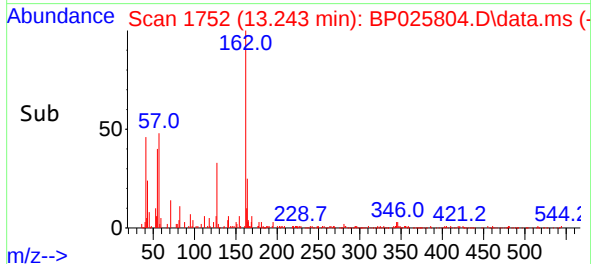
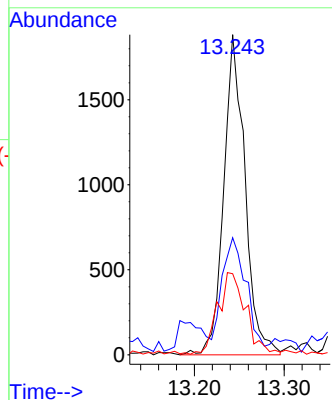
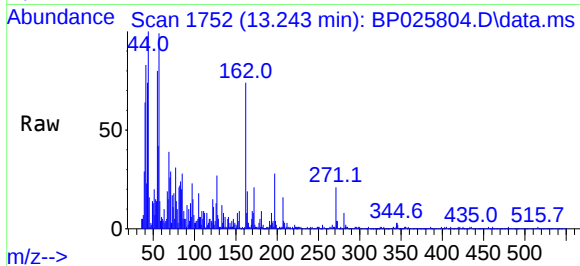




#47
2-Chloronaphthalene
Concen: 0.115 ng
RT: 13.243 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

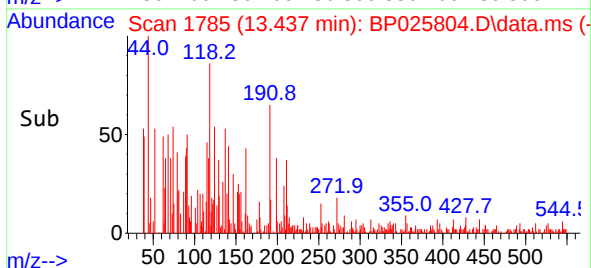
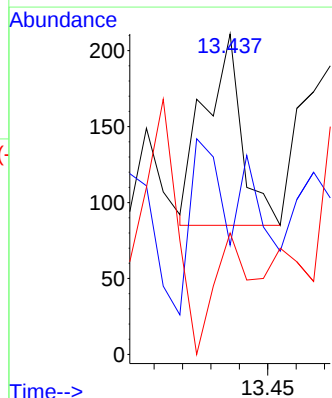
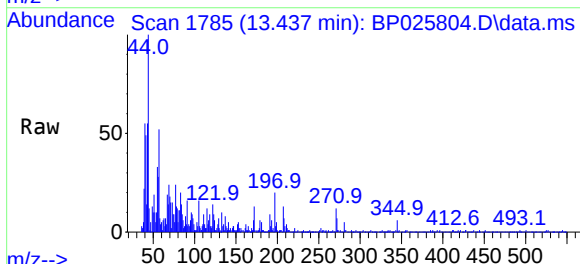
Instrument :
BNA_P
ClientSampleId :

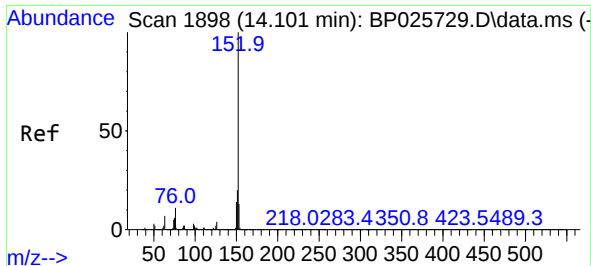
Tgt Ion:162 Resp: 3098
Ion Ratio Lower Upper
162 100
127 36.6 32.2 48.4
164 25.3 26.5 39.7#



#48
2-Nitroaniline
Concen: 0.013 ng
RT: 13.437 min Scan# 1785
Delta R.T. -0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion: 65 Resp: 115
Ion Ratio Lower Upper
65 100
92 34.1 53.1 79.7#
138 37.9 77.8 116.8#

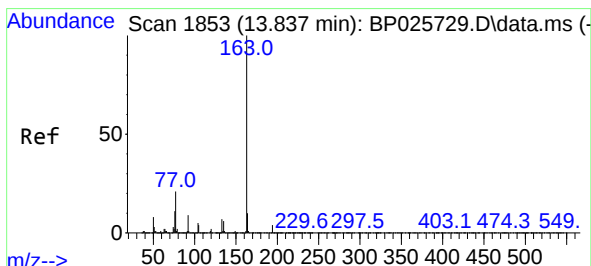
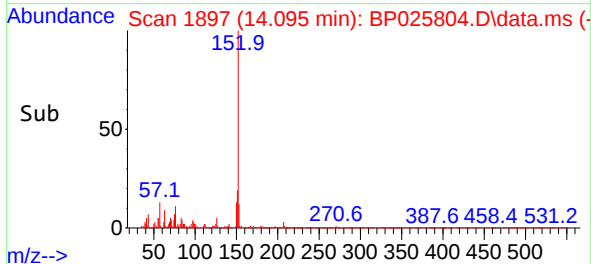
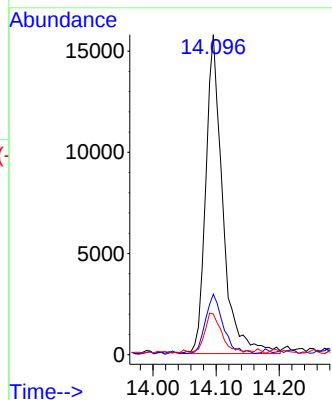
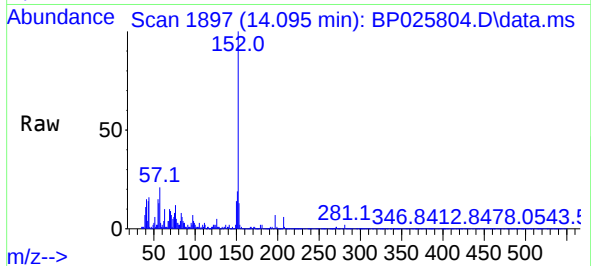




#49
Acenaphthylene
Concen: 0.657 ng
RT: 14.095 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

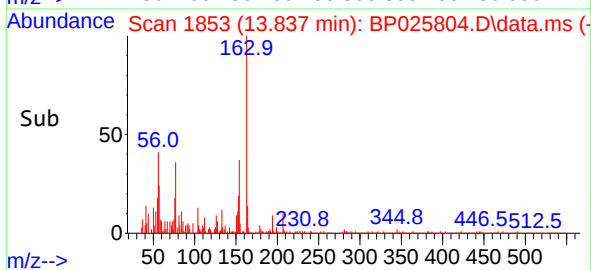
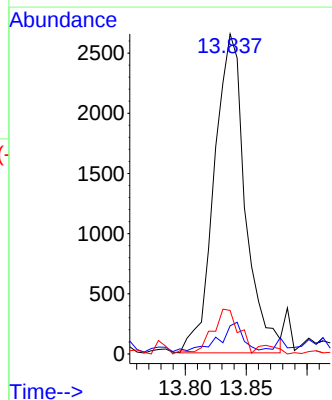
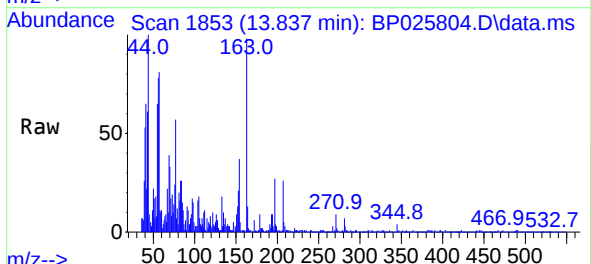
Instrument :
BNA_P
ClientSampleId :

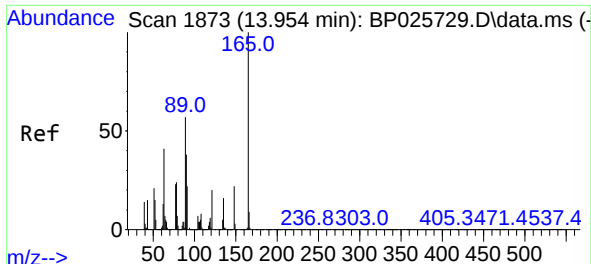
Tgt Ion:	152	Resp:	29450
Ion Ratio	Lower	Upper	
152	100		
151	18.9	15.8	23.6
153	12.7	10.5	15.7



#50
Dimethylphthalate
Concen: 0.132 ng
RT: 13.837 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:	163	Resp:	4719
Ion Ratio	Lower	Upper	
163	100		
194	8.8	3.4	5.2#
164	13.6	8.2	12.2#

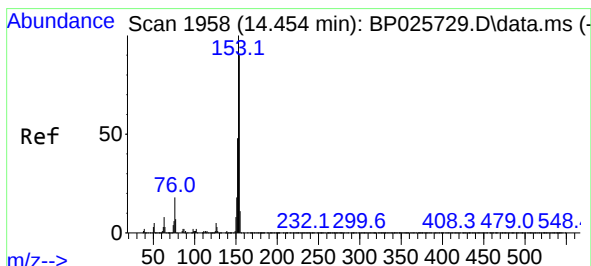
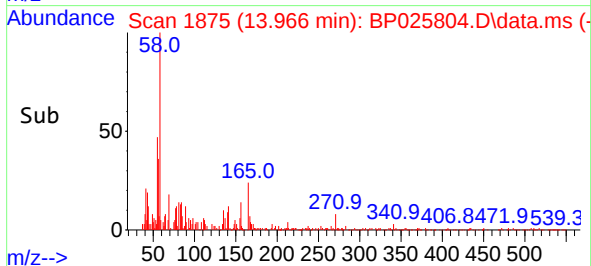
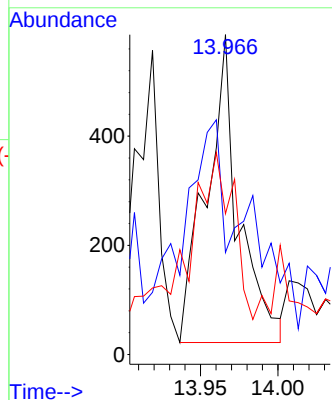
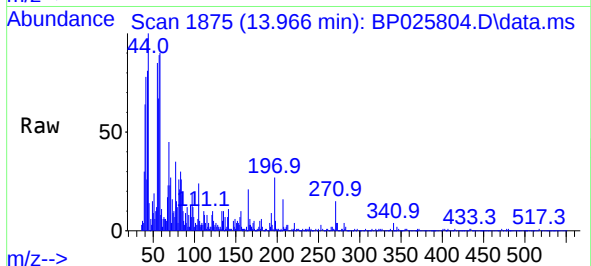




#51
2,6-Dinitrotoluene
Concen: 0.108 ng
RT: 13.966 min Scan# 1875
Delta R.T. 0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

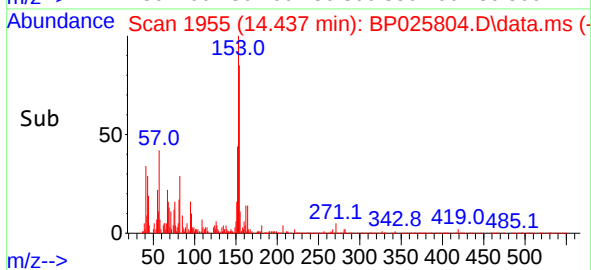
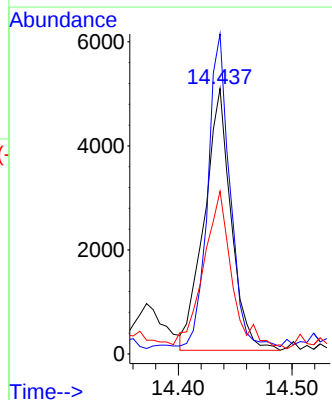
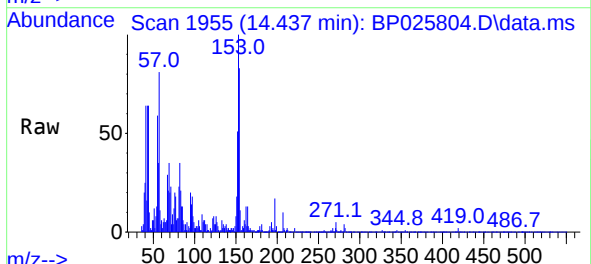
Instrument :
BNA_P
ClientSampleId :

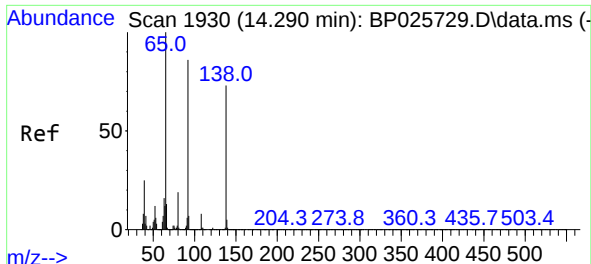
Tgt Ion:165 Resp: 814
Ion Ratio Lower Upper
165 100
63 31.9 48.1 72.1#
89 44.0 45.4 68.0#



#52
Acenaphthene
Concen: 0.319 ng
RT: 14.437 min Scan# 1955
Delta R.T. -0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:154 Resp: 8242
Ion Ratio Lower Upper
154 100
153 120.6 89.4 134.0
152 61.3 42.5 63.7

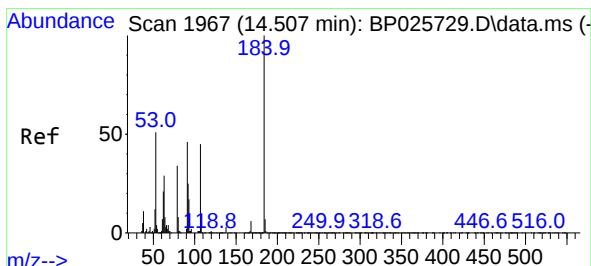
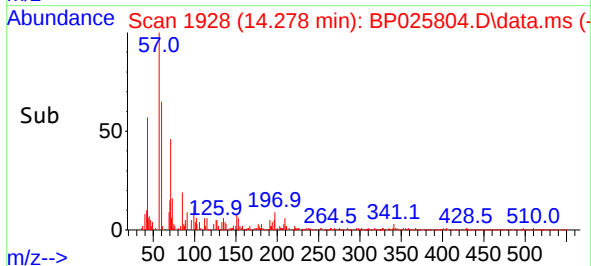
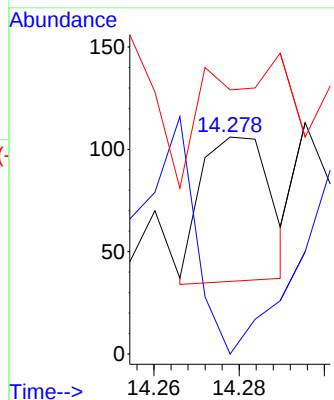
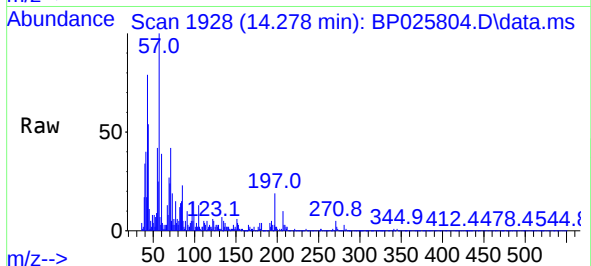




#53
3-Nitroaniline
Concen: 0.010 ng
RT: 14.278 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

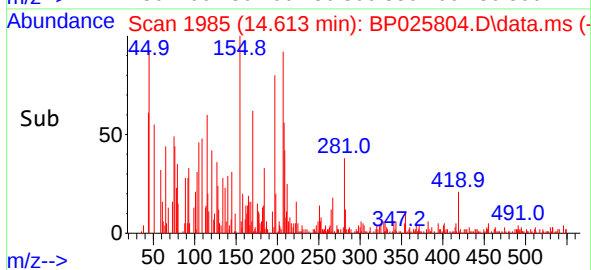
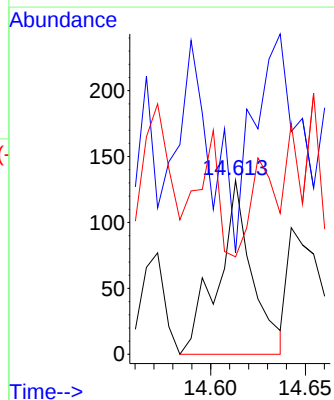
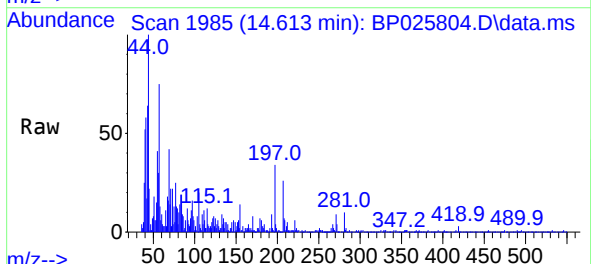
Instrument :
BNA_P
ClientSampleId :

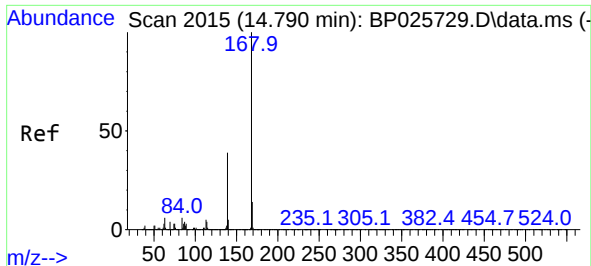
Tgt Ion:138 Resp: 80
Ion Ratio Lower Upper
138 100
108 0.0 8.7 13.1#
92 121.7 94.6 142.0



#54
2,4-Dinitrophenol
Concen: 4.856 ng
RT: 14.613 min Scan# 1985
Delta R.T. 0.106 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:184 Resp: 164
Ion Ratio Lower Upper
184 100
63 58.3 52.5 78.7
154 56.1 51.5 77.3

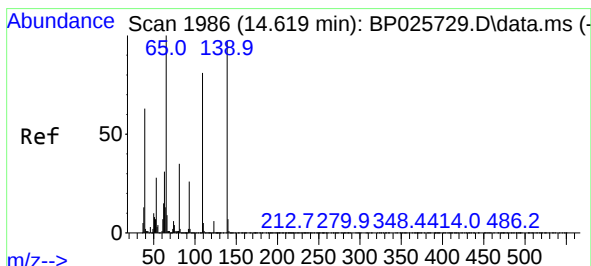
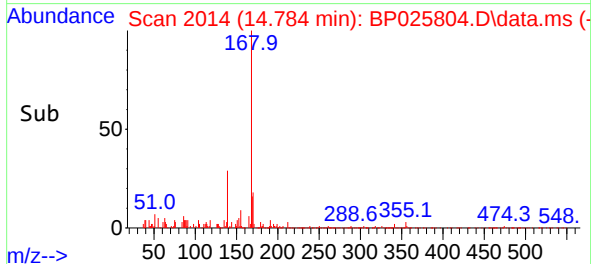
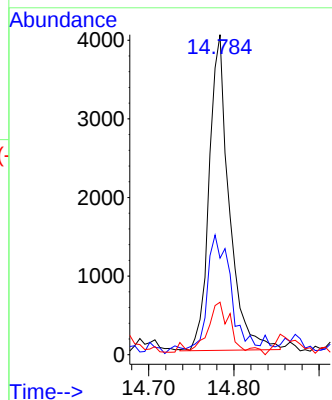
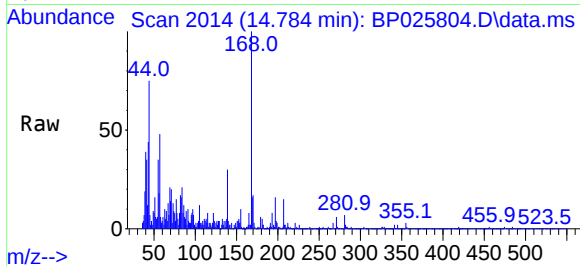




#55
Dibenzofuran
Concen: 0.156 ng
RT: 14.784 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

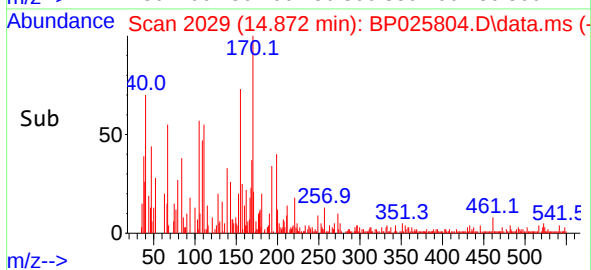
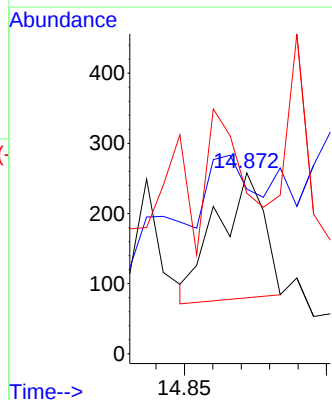
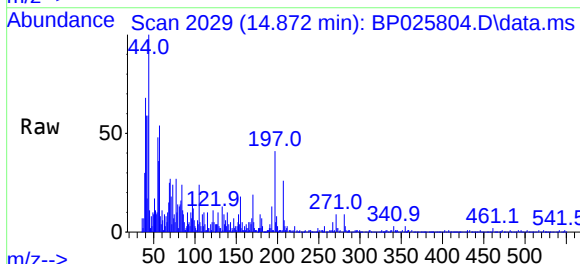
Instrument :
BNA_P
ClientSampleId :

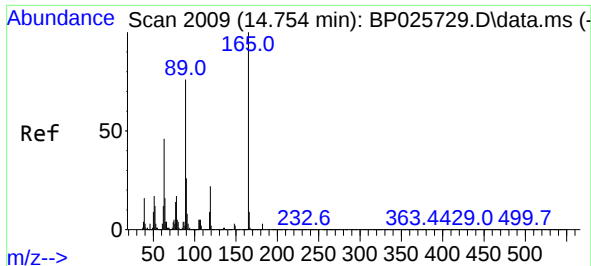
Tgt Ion:168 Resp: 6547
Ion Ratio Lower Upper
168 100
139 30.2 31.7 47.5#
169 16.4 10.8 16.2#



#56
4-Nitrophenol
Concen: 4.511 ng
RT: 14.872 min Scan# 2029
Delta R.T. 0.253 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

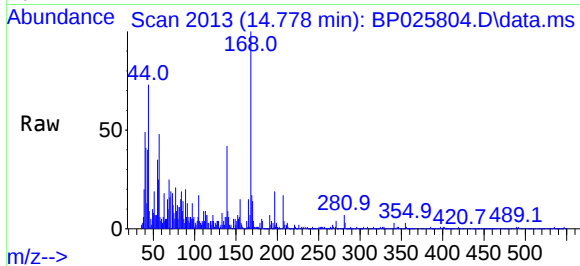
Tgt Ion:139 Resp: 206
Ion Ratio Lower Upper
139 100
109 91.1 62.9 102.9
65 88.8 83.4 123.4



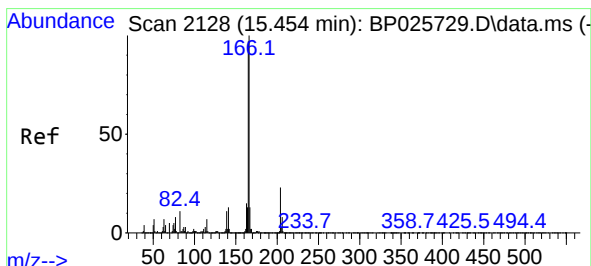
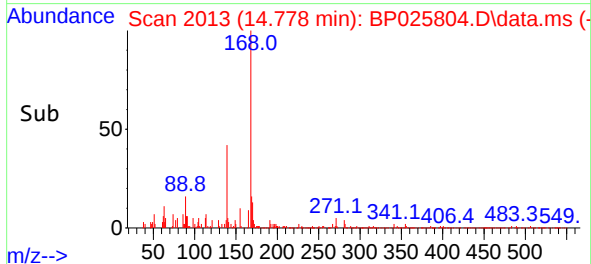
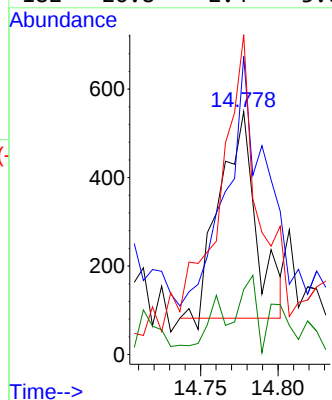


#57
2,4-Dinitrotoluene
Concen: 0.071 ng
RT: 14.778 min Scan# 2009
Delta R.T. 0.024 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

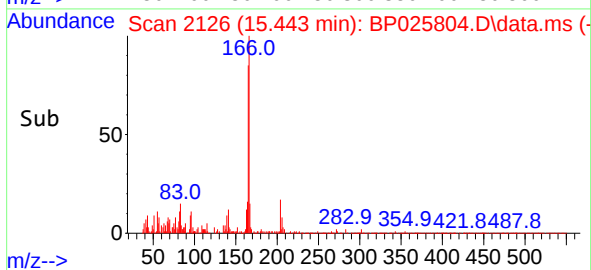
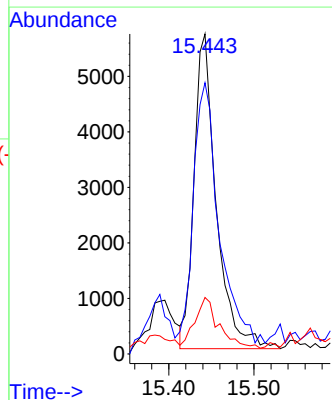
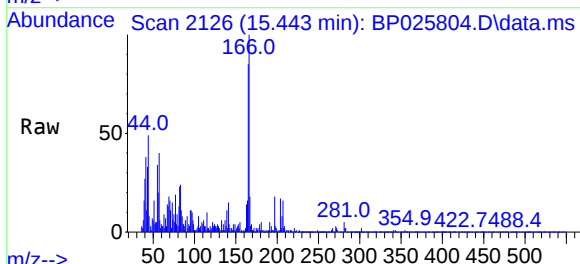


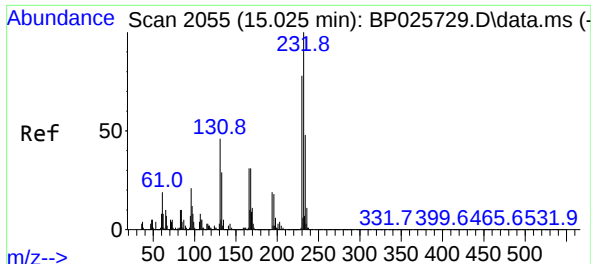
Tgt Ion:165 Resp: 763
Ion Ratio Lower Upper
165 100
63 122.8 37.7 56.5#
89 131.7 61.0 91.6#
182 26.8 2.4 3.6#



#58
Fluorene
Concen: 0.307 ng
RT: 15.443 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

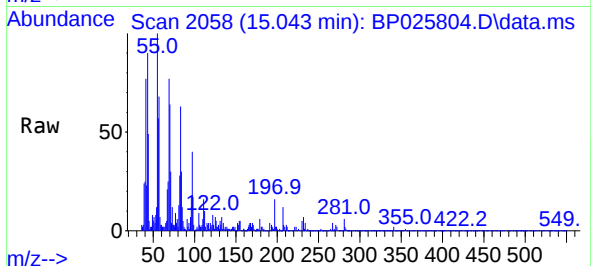
Tgt Ion:166 Resp: 10267
Ion Ratio Lower Upper
166 100
165 84.8 77.7 116.5
167 17.6 10.6 16.0#



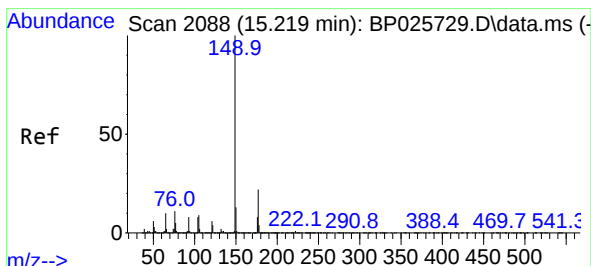
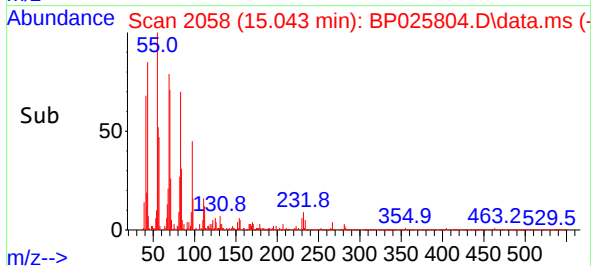
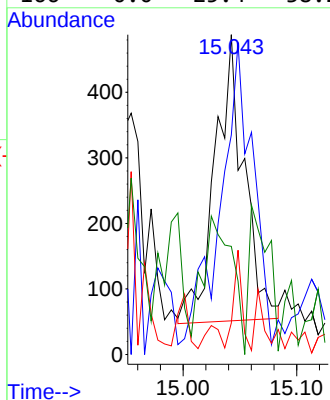


#59
2,3,4,6-Tetrachlorophenol
Concen: 0.083 ng
RT: 15.043 min Scan# 2058
Delta R.T. 0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

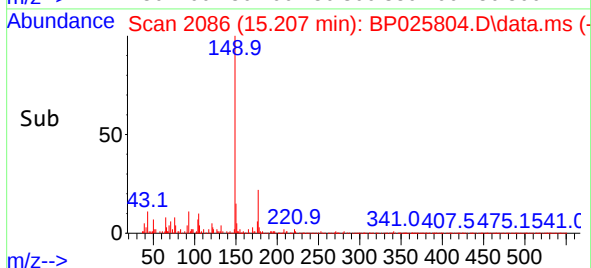
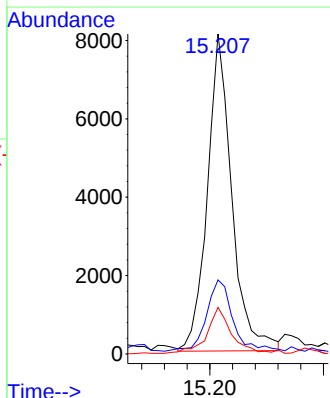
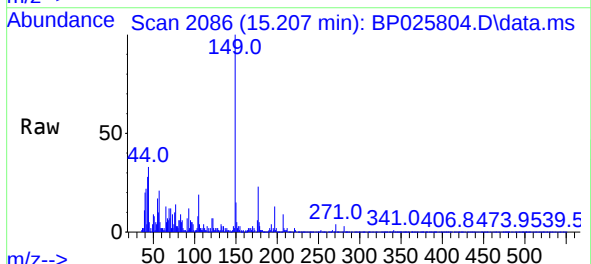


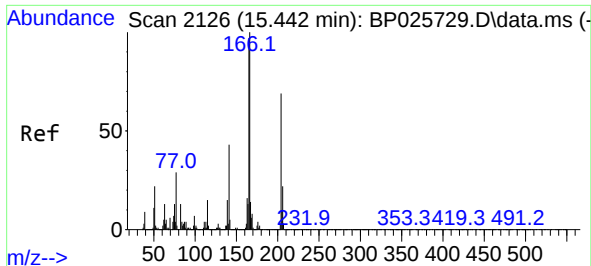
Tgt Ion:232 Resp: 775
Ion Ratio Lower Upper
232 100
131 118.7 36.7 55.1#
130 10.1 2.0 3.0#
166 0.0 25.4 38.2#



#60
Diethylphthalate
Concen: 0.334 ng
RT: 15.207 min Scan# 2086
Delta R.T. -0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:149 Resp: 12093
Ion Ratio Lower Upper
149 100
177 23.1 17.7 26.5
150 14.5 10.0 15.0

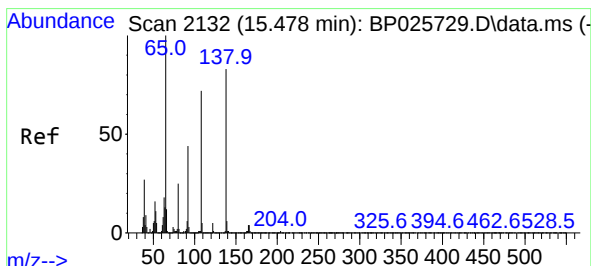
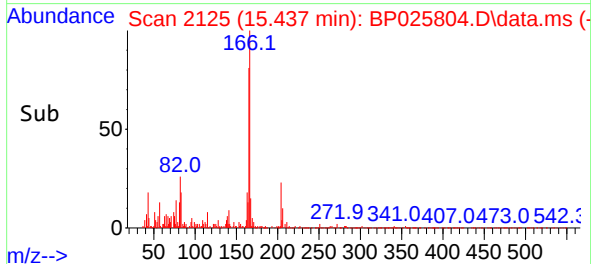
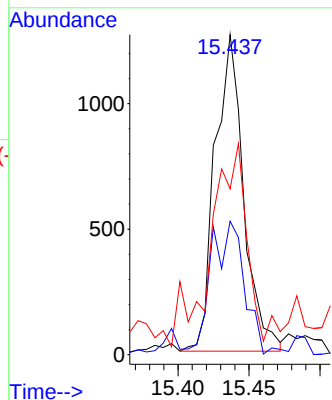
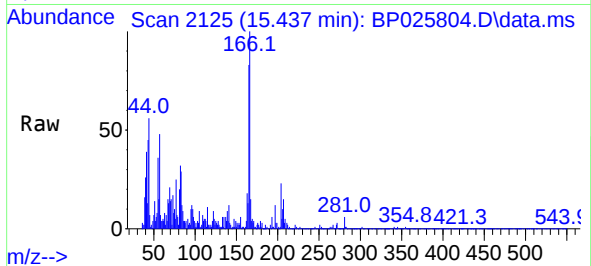




#61
4-Chlorophenyl-phenylether
Concen: 0.105 ng
RT: 15.437 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

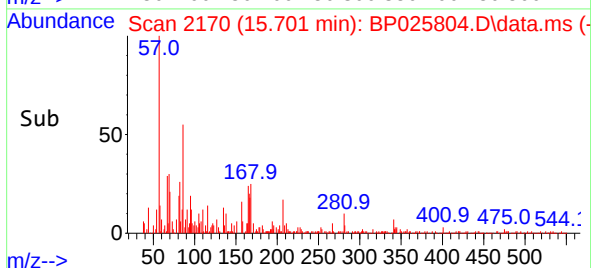
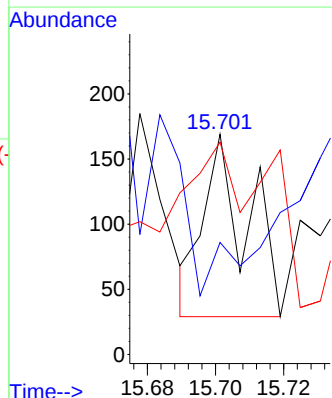
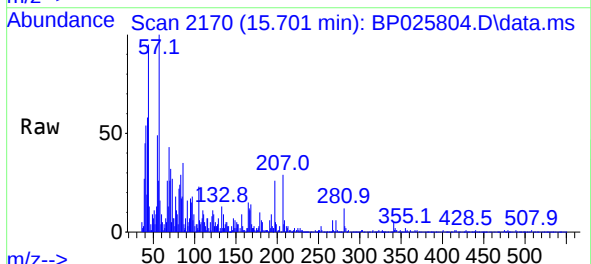
Instrument :
BNA_P
ClientSampleId :

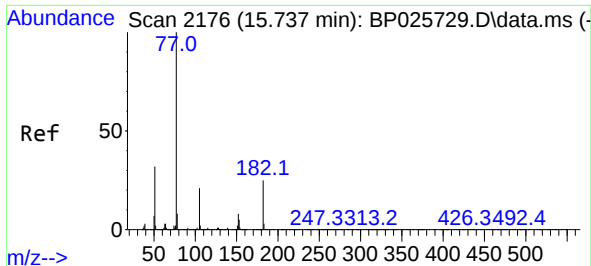
Tgt Ion:204 Resp: 1769
Ion Ratio Lower Upper
204 100
206 41.7 26.0 39.0#
141 51.8 49.7 74.5



#62
4-Nitroaniline
Concen: 0.015 ng
RT: 15.701 min Scan# 2170
Delta R.T. 0.224 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:138 Resp: 124
Ion Ratio Lower Upper
138 100
92 50.9 33.3 73.3
108 96.4 66.7 106.7

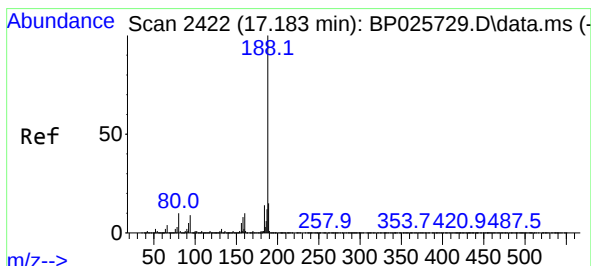
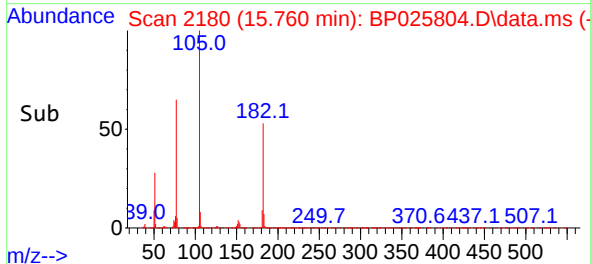
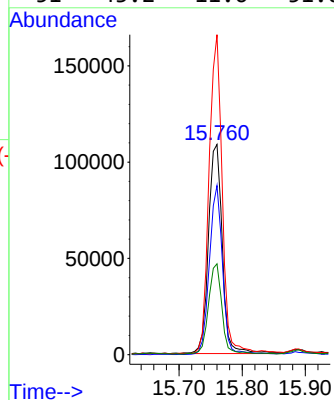
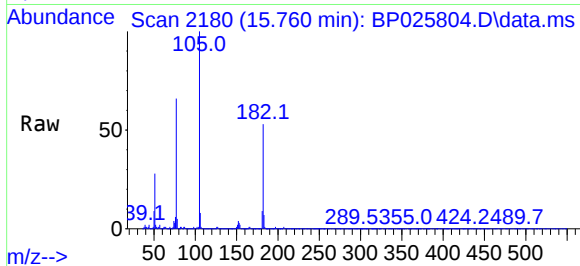




#63
Azobenzene
Concen: 4.747 ng
RT: 15.760 min Scan# 2176
Delta R.T. 0.024 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

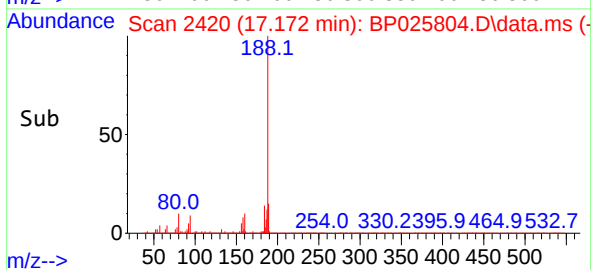
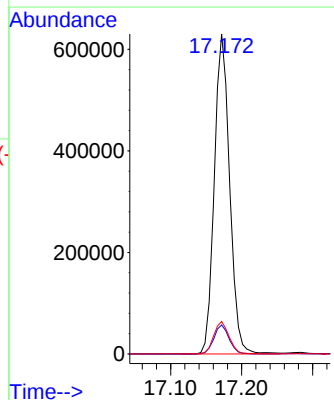
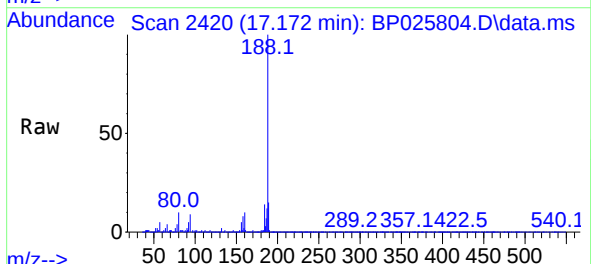
Instrument :
BNA_P
ClientSampleId :

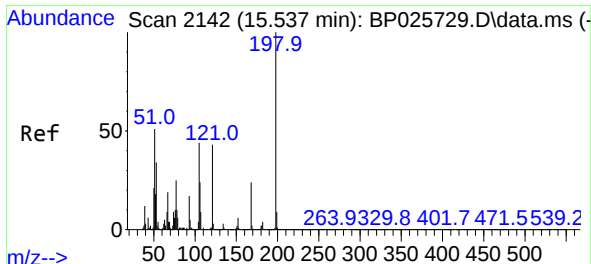
Tgt Ion: 77 Resp: 166267
Ion Ratio Lower Upper
77 100
182 80.5 5.2 45.2#
105 152.2 1.1 41.1#
51 43.2 11.6 51.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.172 min Scan# 2420
Delta R.T. -0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion: 188 Resp: 941968
Ion Ratio Lower Upper
188 100
94 9.1 7.4 11.0
80 10.1 7.7 11.5

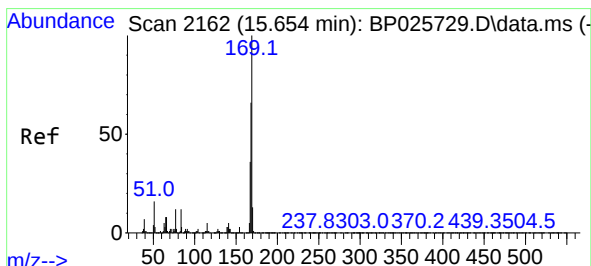
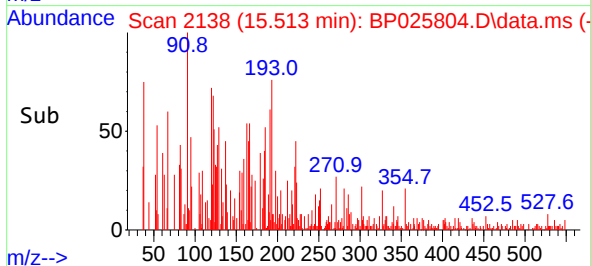
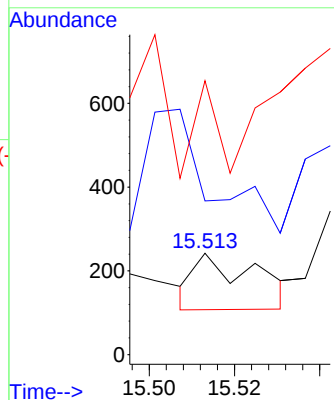
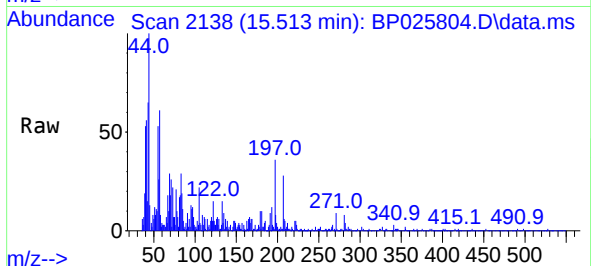




#65
4,6-Dinitro-2-methylphenol
Concen: 0.021 ng
RT: 15.513 min Scan# 2142
Delta R.T. -0.023 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

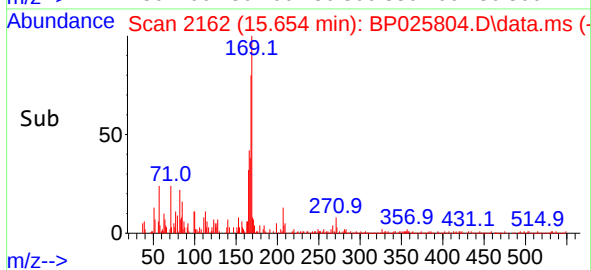
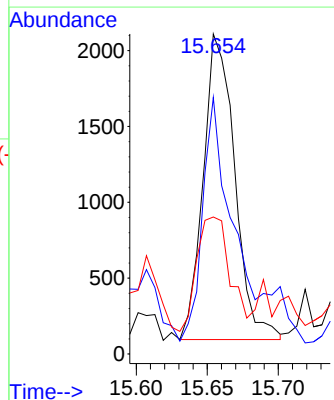
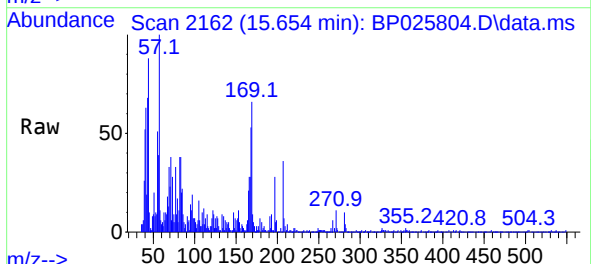
Instrument :
BNA_P
ClientSampleId :

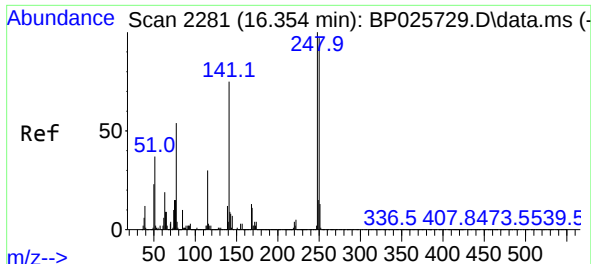
Tgt Ion:198 Resp: 132
Ion Ratio Lower Upper
198 100
51 151.7 33.4 73.4#
105 270.2 24.3 64.3#



#66
n-Nitrosodiphenylamine
Concen: 0.108 ng
RT: 15.654 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:169 Resp: 3112
Ion Ratio Lower Upper
169 100
168 80.1 52.6 78.8#
167 42.8 28.5 42.7#





#67

4-Bromophenyl-phenylether

Concen: 0.121 ng

RT: 16.342 min Scan# 21

Delta R.T. -0.012 min

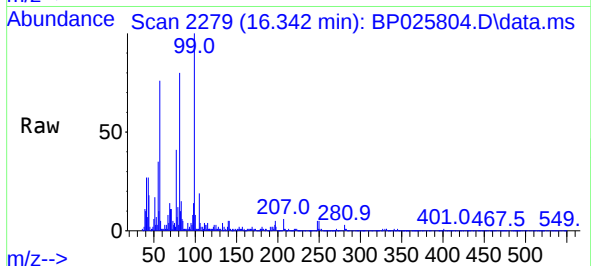
Lab File: BP025804.D

Acq: 19 Sep 2025 18:32

Instrument :

BNA_P

ClientSampleId :



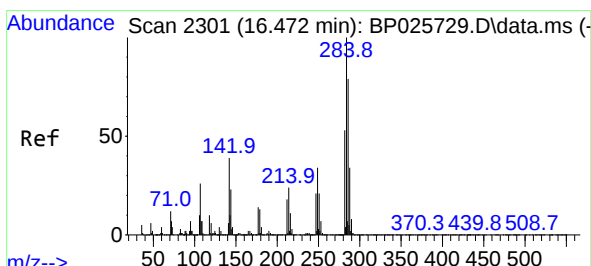
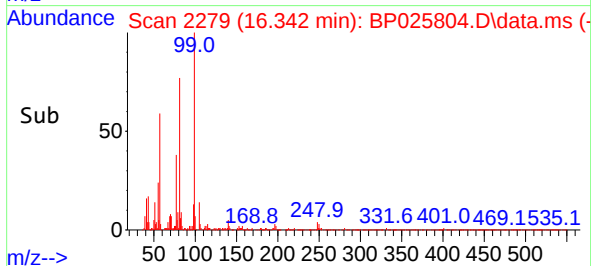
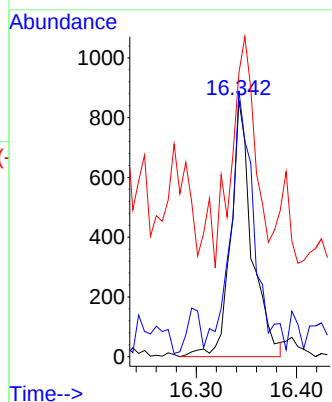
Tgt Ion:248 Resp: 1249

Ion	Ratio	Lower	Upper
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248	100		
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250	103.7	77.5	116.3
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141	110.7	60.2	90.4
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#68

Hexachlorobenzene

Concen: 0.158 ng

RT: 16.466 min Scan# 2300

Delta R.T. -0.006 min

Lab File: BP025804.D

Acq: 19 Sep 2025 18:32

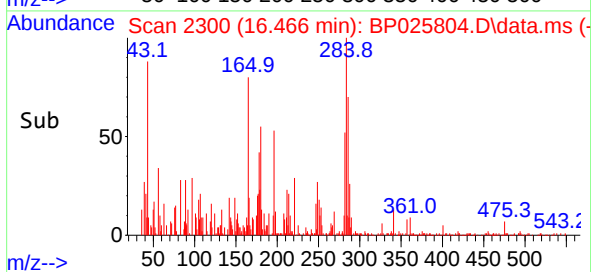
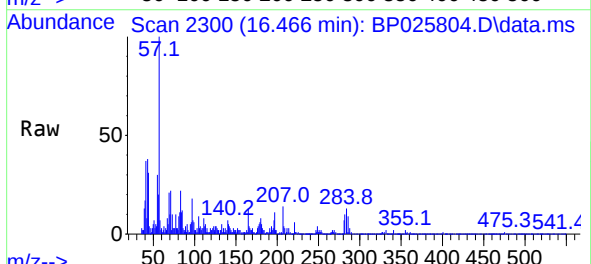
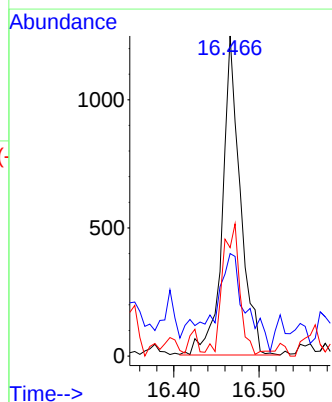
Tgt Ion:284 Resp: 1819

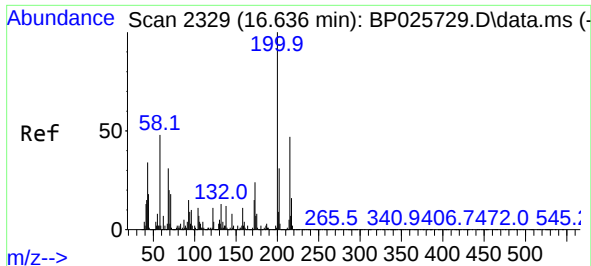
Ion	Ratio	Lower	Upper
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284	100		
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142	32.0	31.3	46.9
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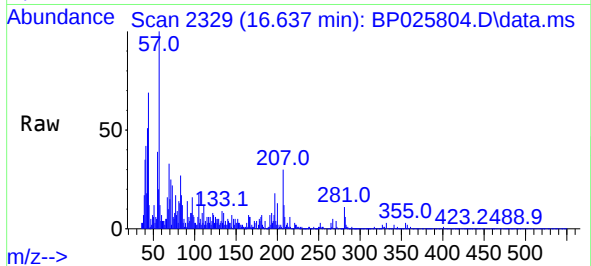
249	33.9	27.3	40.9
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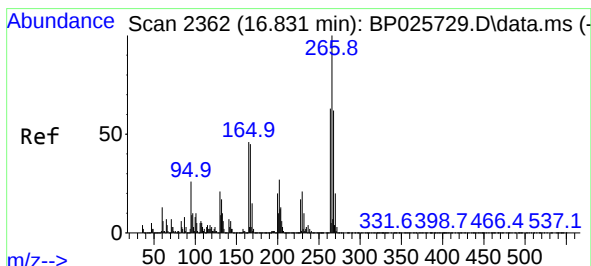
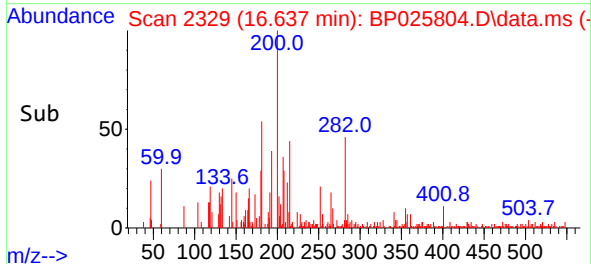
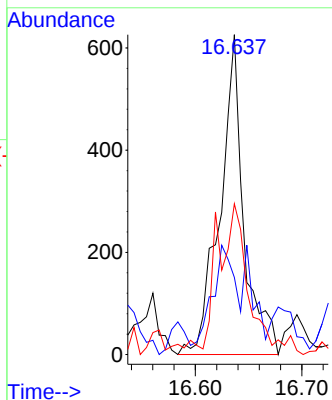


#69
Atrazine
Concen: 0.088 ng
RT: 16.637 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

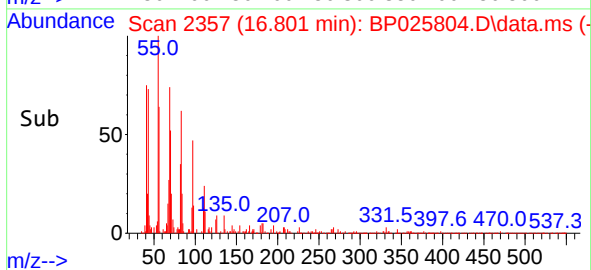
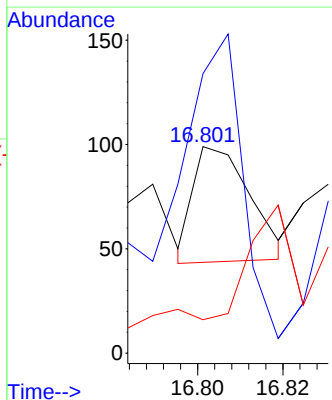
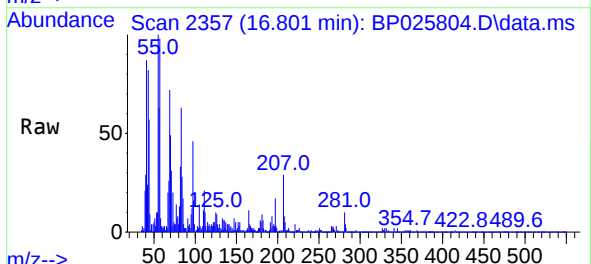


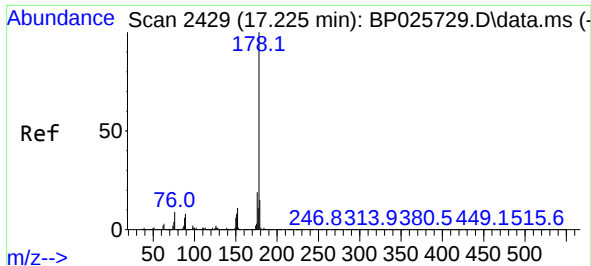
Tgt Ion:200 Resp: 974
Ion Ratio Lower Upper
200 100
173 24.1 4.2 44.2
215 47.1 27.3 67.3



#70
Pentachlorophenol
Concen: 0.007 ng
RT: 16.801 min Scan# 2357
Delta R.T. -0.029 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:266 Resp: 51
Ion Ratio Lower Upper
266 100
268 135.4 49.8 74.8#
264 16.2 50.2 75.2#

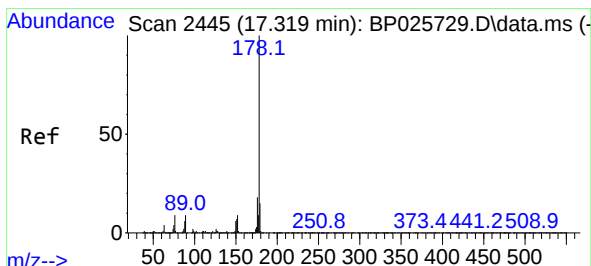
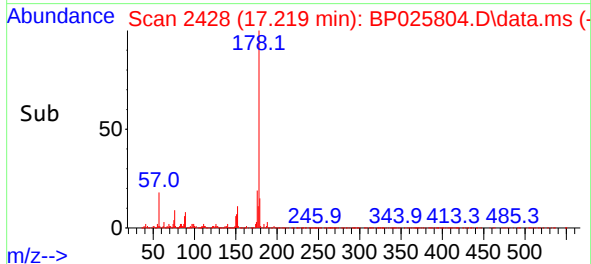
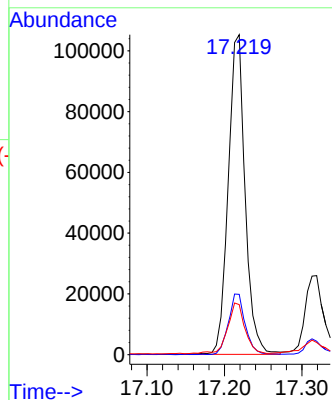
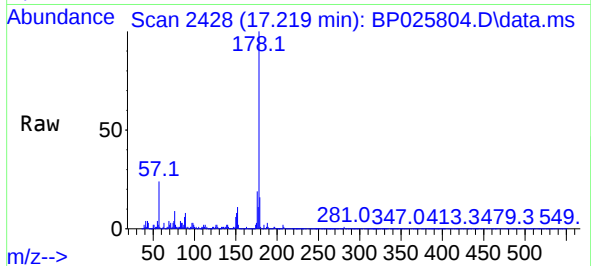




#71
Phenanthrene
Concen: 2.988 ng
RT: 17.219 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

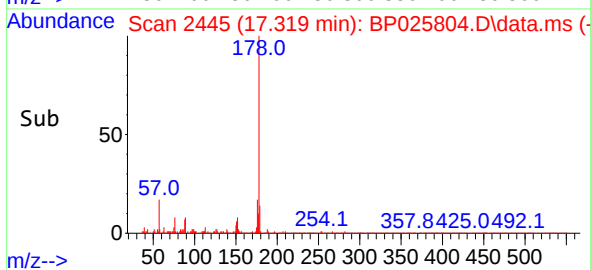
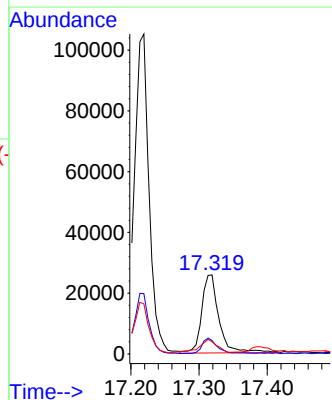
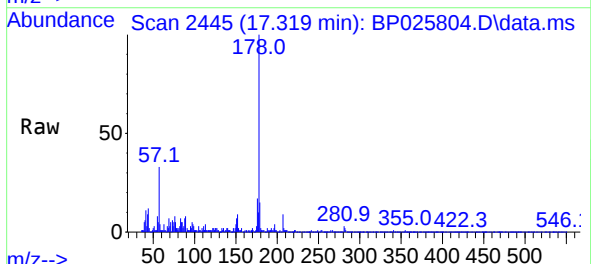
Instrument :
BNA_P
ClientSampleId :

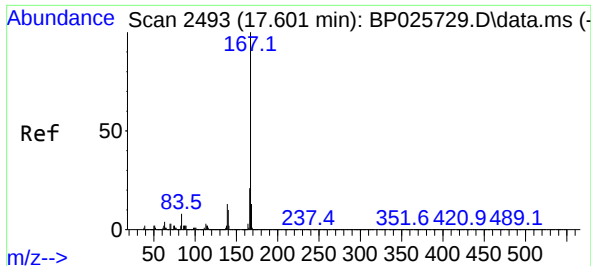
Tgt Ion:178 Resp: 159666
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.2
179 15.7 12.2 18.4



#72
Anthracene
Concen: 0.835 ng
RT: 17.319 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

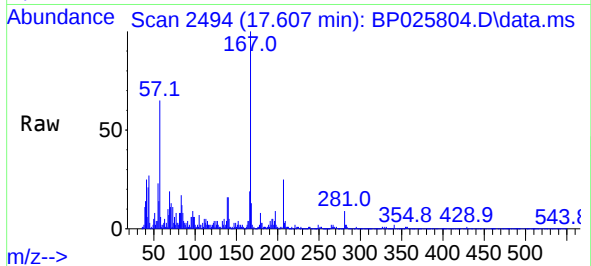
Tgt Ion:178 Resp: 45275
Ion Ratio Lower Upper
178 100
176 17.0 14.8 22.2
179 15.3 12.2 18.4



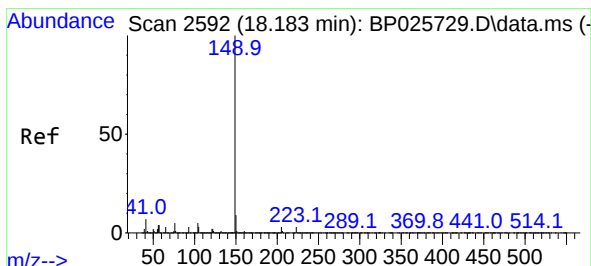
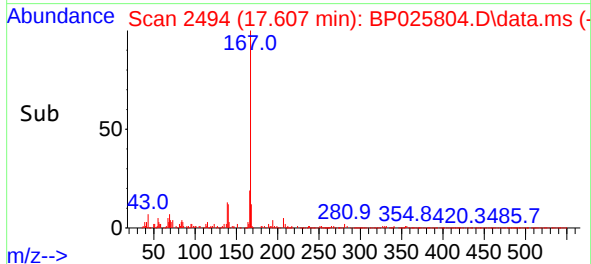
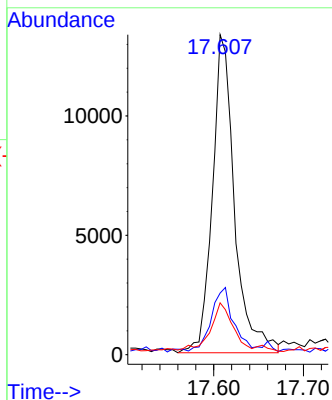


#73
 Carbazole
 Concen: 0.454 ng
 RT: 17.607 min Scan# 2494
 Delta R.T. 0.006 min
 Lab File: BP025804.D
 Acq: 19 Sep 2025 18:32

Instrument :
 BNA_P
 ClientSampleId :

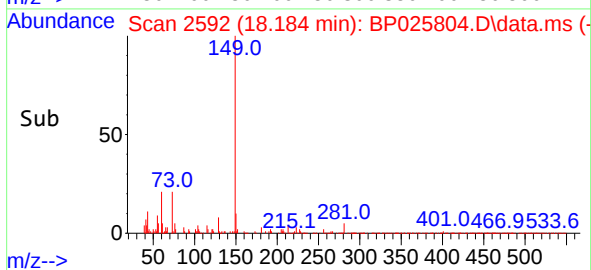
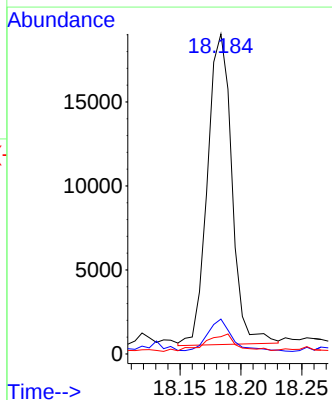
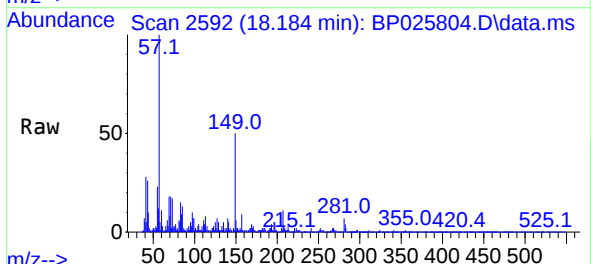


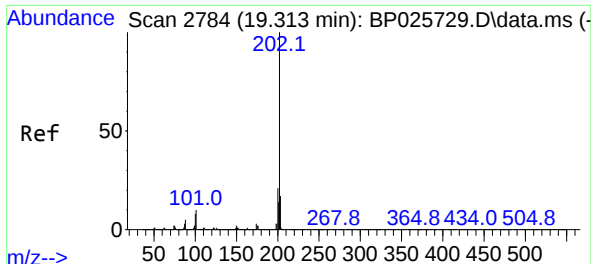
Tgt Ion:	167	Resp:	22874
Ion	Ratio	Lower	Upper
167	100		
166	19.3	17.0	25.4
139	16.2	10.6	16.0



#74
 Di-n-butylphthalate
 Concen: 0.417 ng
 RT: 18.184 min Scan# 2592
 Delta R.T. 0.000 min
 Lab File: BP025804.D
 Acq: 19 Sep 2025 18:32

Tgt Ion:	149	Resp:	25803
Ion	Ratio	Lower	Upper
149	100		
150	10.9	7.4	11.0
104	5.4	4.3	6.5

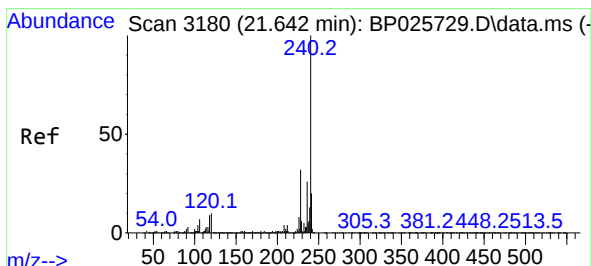
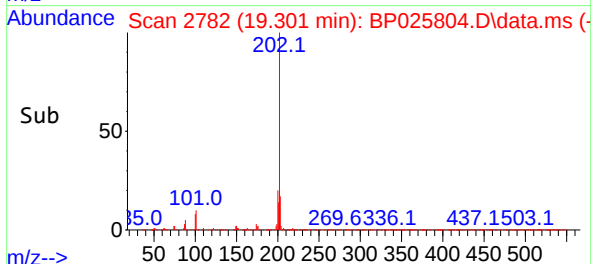
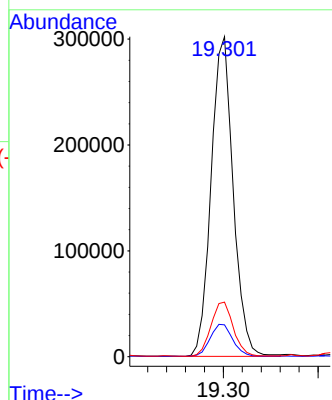
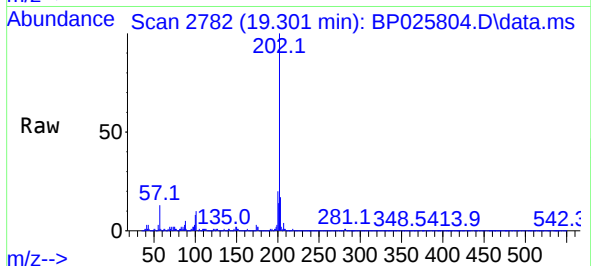




#75
Fluoranthene
Concen: 7.599 ng
RT: 19.301 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

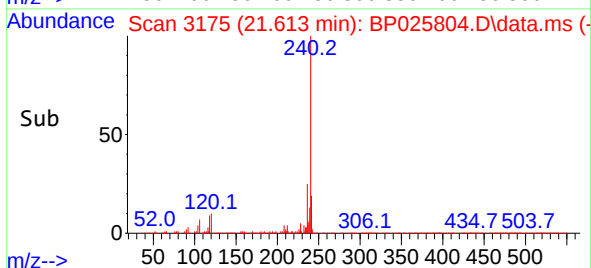
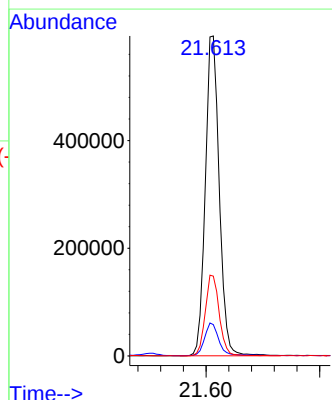
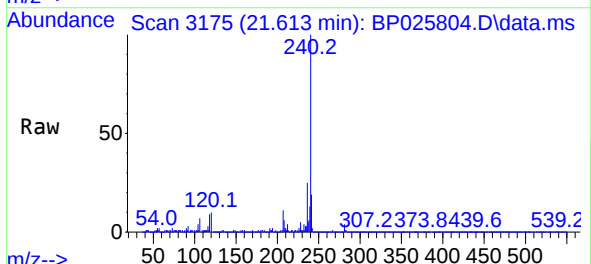
Instrument :
BNA_P
ClientSampleId :

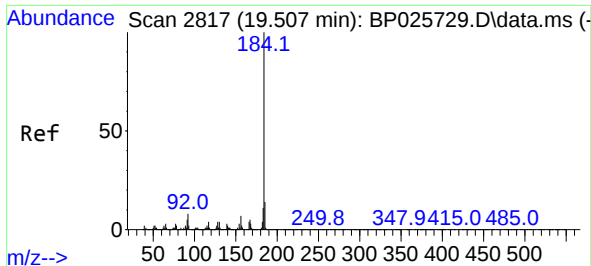
Tgt Ion:202 Resp: 486951
Ion Ratio Lower Upper
202 100
101 10.0 0.0 30.4
203 17.1 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.613 min Scan# 3175
Delta R.T. -0.029 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:240 Resp: 1008483
Ion Ratio Lower Upper
240 100
120 9.8 8.0 12.0
236 25.0 20.7 31.1

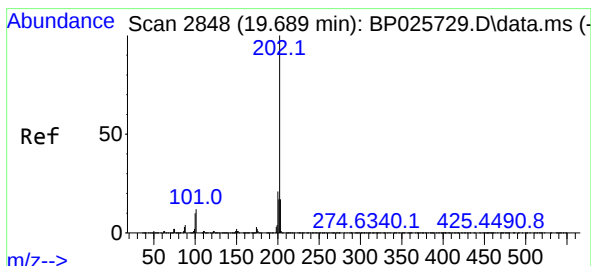
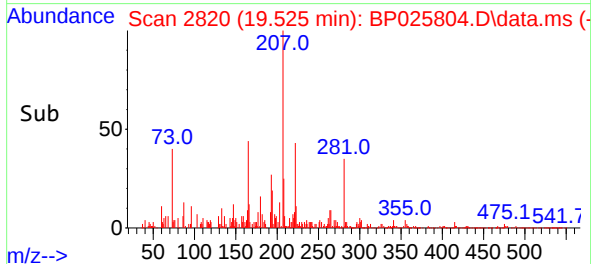
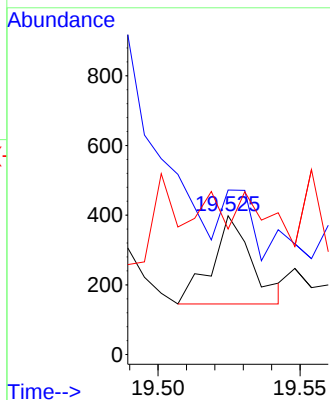
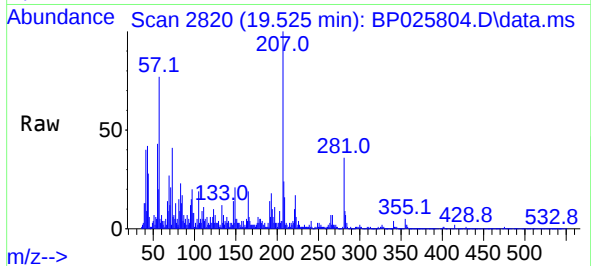




#77
Benzidine
Concen: 0.009 ng
RT: 19.525 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

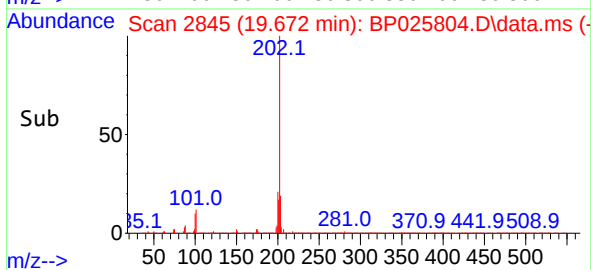
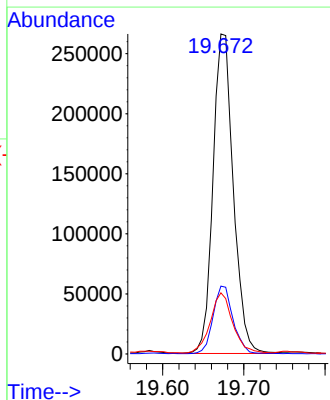
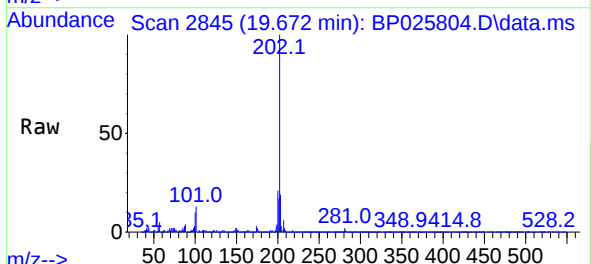
Instrument :
BNA_P
ClientSampleId :

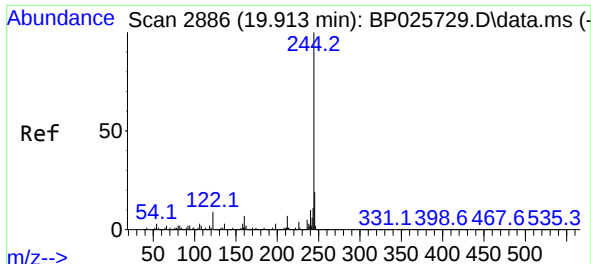
Tgt Ion:184 Resp: 250
Ion Ratio Lower Upper
184 100
185 118.6 11.5 17.3#
183 90.5 9.2 13.8#



#78
Pyrene
Concen: 6.892 ng
RT: 19.672 min Scan# 2845
Delta R.T. -0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:202 Resp: 463749
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 19.1 13.9 20.9

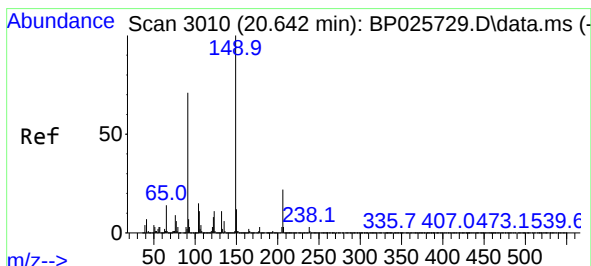
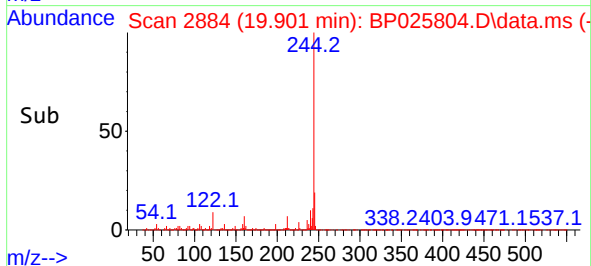
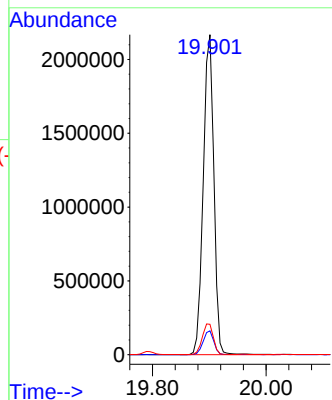
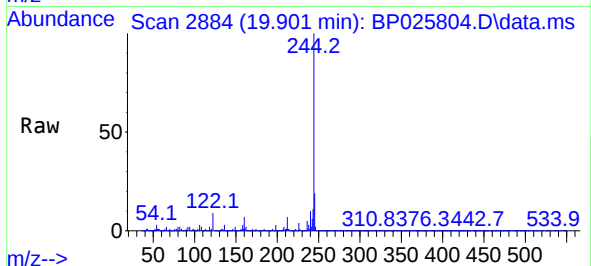




#79
Terphenyl-d14
Concen: 50.091 ng
RT: 19.901 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

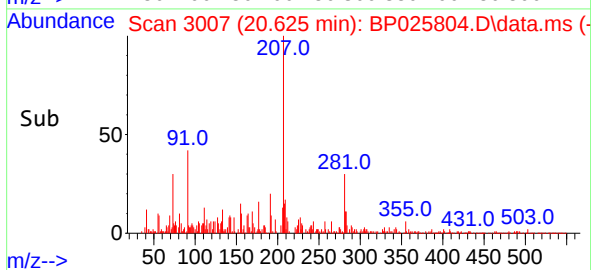
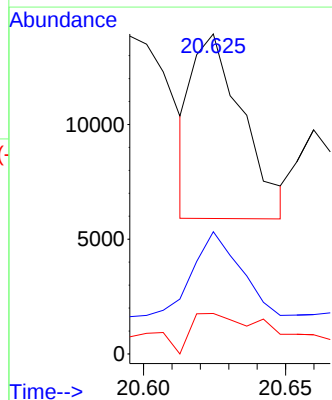
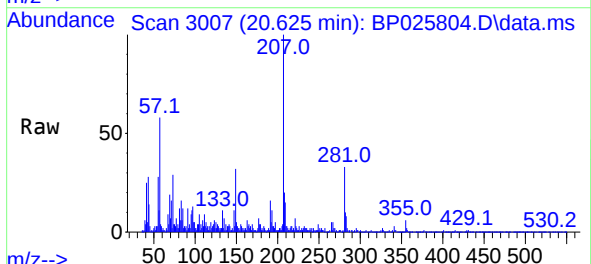
Instrument :
BNA_P
ClientSampleId :

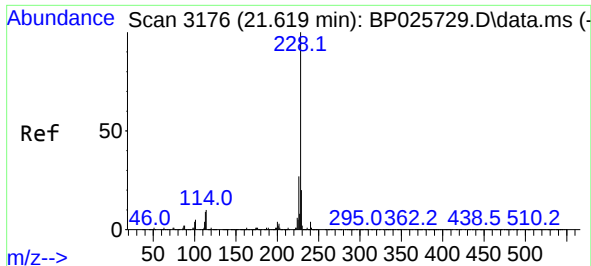
Tgt Ion:244 Resp: 2808025
Ion Ratio Lower Upper
244 100
212 7.5 5.9 8.9
122 9.5 7.1 10.7



#80
Butylbenzylphthalate
Concen: 0.336 ng
RT: 20.625 min Scan# 3007
Delta R.T. -0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:149 Resp: 9919
Ion Ratio Lower Upper
149 100
91 38.2 56.6 85.0#
206 12.6 17.4 26.0#

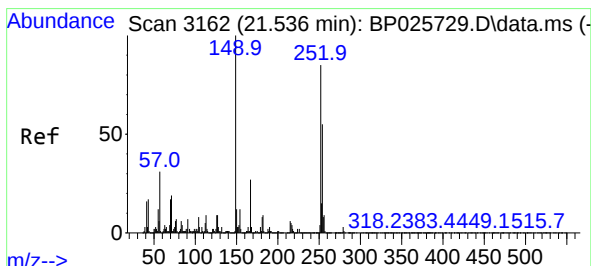
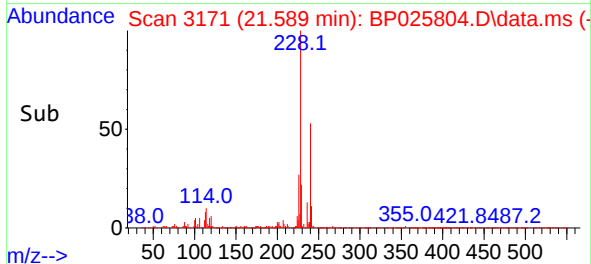
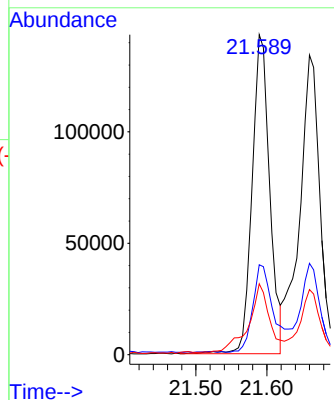
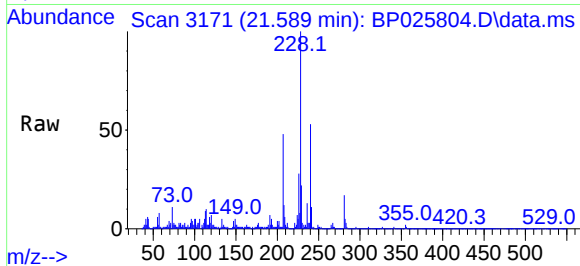




#81
Benzo(a)anthracene
Concen: 3.562 ng
RT: 21.589 min Scan# 3176
Delta R.T. -0.029 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

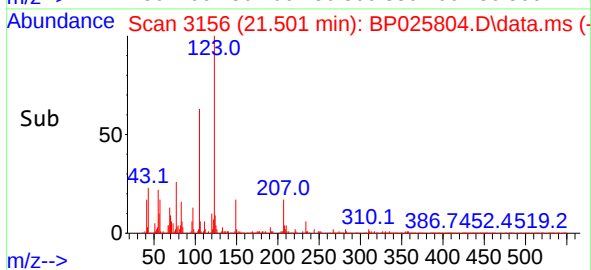
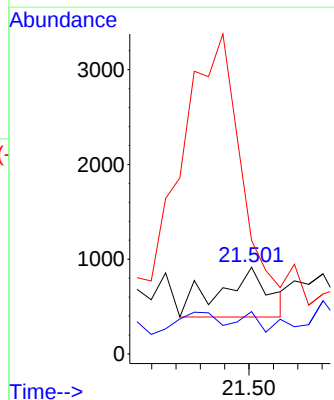
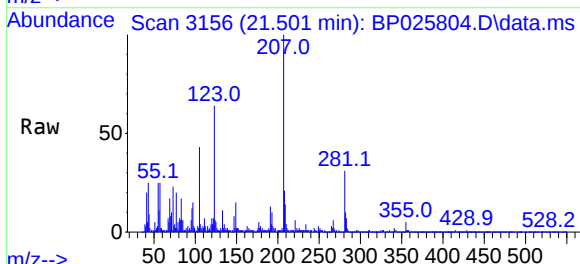
Instrument :
BNA_P
ClientSampleId :

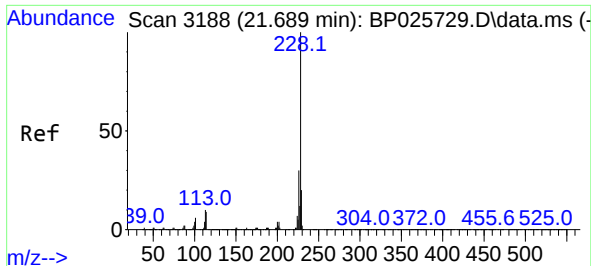
Tgt Ion:228 Resp: 245948
Ion Ratio Lower Upper
228 100
226 28.1 21.6 32.4
229 22.1 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 0.031 ng
RT: 21.501 min Scan# 3156
Delta R.T. -0.035 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:252 Resp: 748
Ion Ratio Lower Upper
252 100
254 48.8 51.4 77.0#
126 130.9 8.3 12.5#

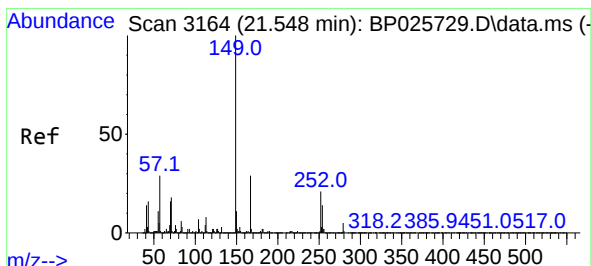
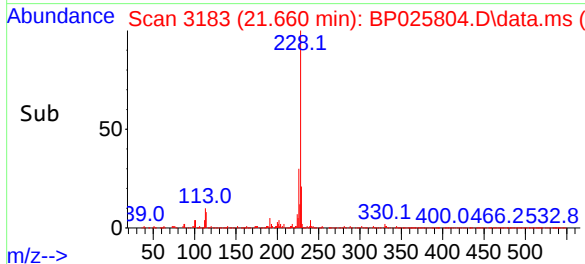
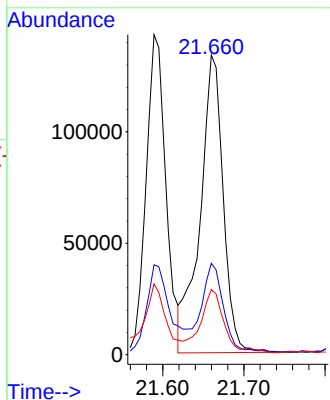
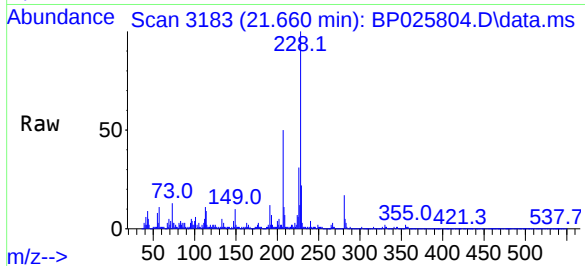




#83
Chrysene
Concen: 4.026 ng
RT: 21.660 min Scan# 3188
Delta R.T. -0.029 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

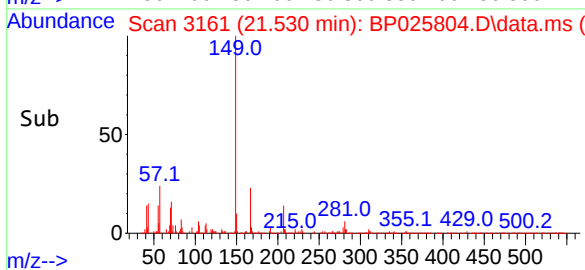
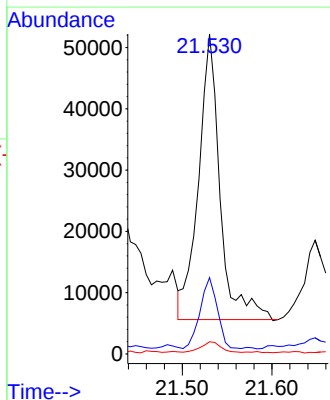
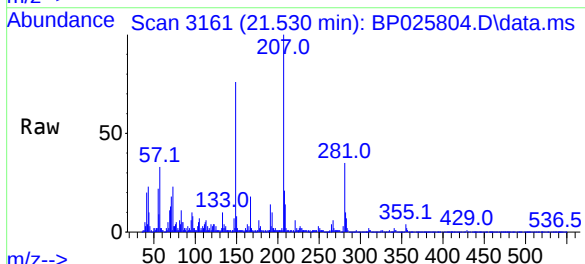
Instrument :
BNA_P
ClientSampleId :

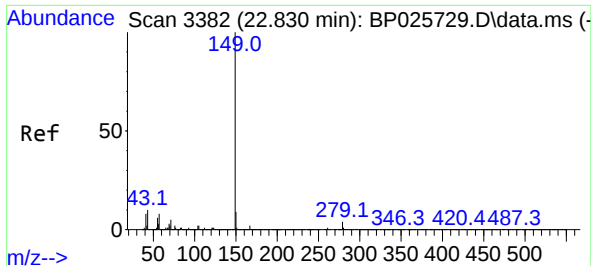
Tgt Ion:228 Resp: 264967
Ion Ratio Lower Upper
228 100
226 30.5 23.8 35.6
229 21.7 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 1.796 ng
RT: 21.530 min Scan# 3161
Delta R.T. -0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:149 Resp: 77512
Ion Ratio Lower Upper
149 100
167 23.9 22.9 34.3
279 3.8 3.8 5.8#

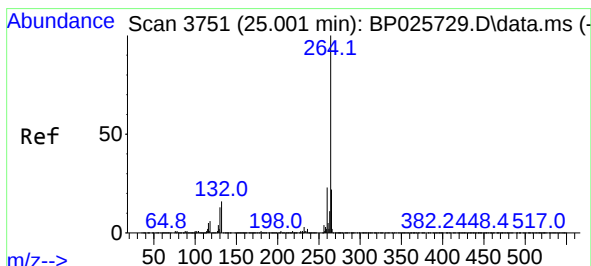
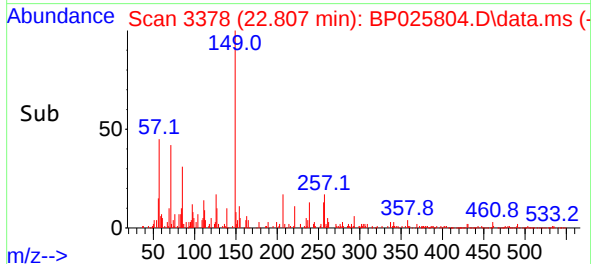
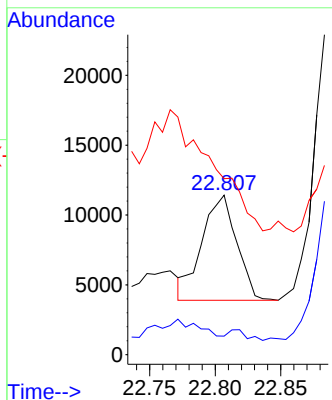
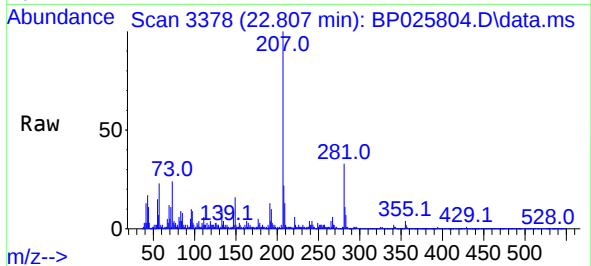




#85
Di-n-octyl phthalate
Concen: 0.181 ng
RT: 22.807 min Scan# 31
Delta R.T. -0.023 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

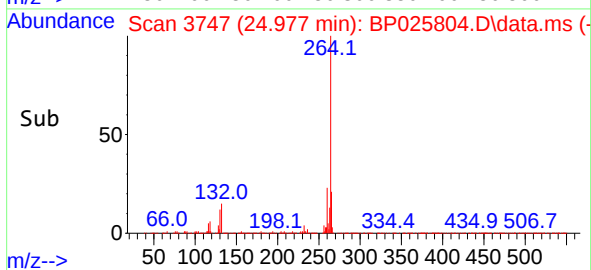
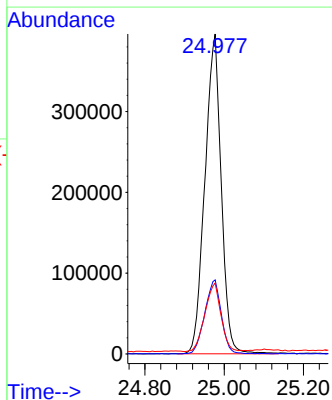
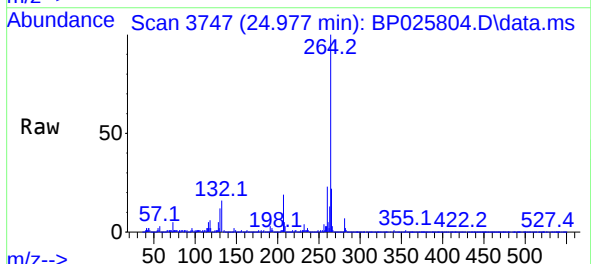
Instrument :
BNA_P
ClientSampleId :

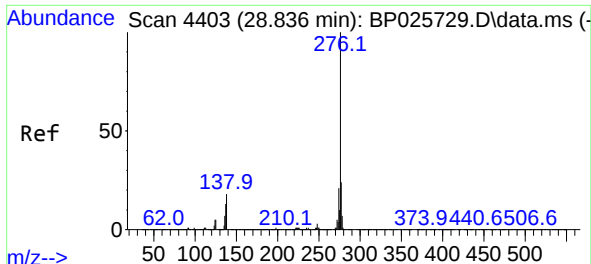
Tgt Ion:149 Resp: 13921
Ion Ratio Lower Upper
149 100
167 5.6 1.3 1.9#
43 0.0 8.0 12.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.977 min Scan# 3747
Delta R.T. -0.023 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:264 Resp: 1130390
Ion Ratio Lower Upper
264 100
260 23.2 18.3 27.5
265 22.2 17.3 25.9

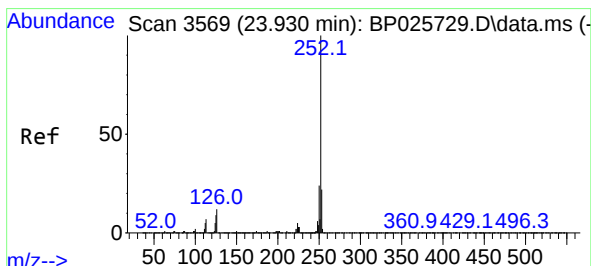
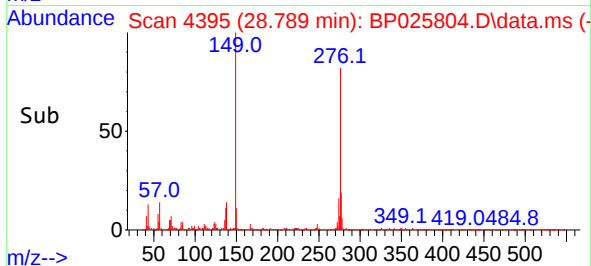
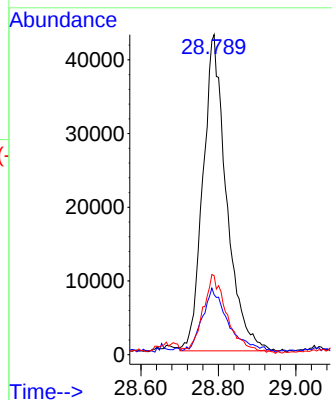
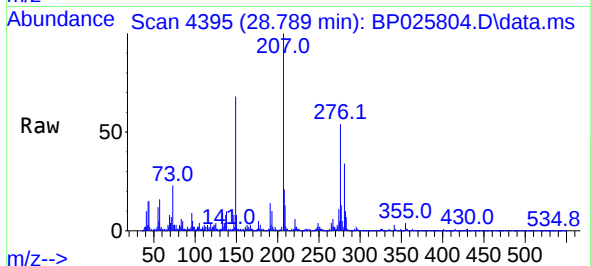




#87
Indeno(1,2,3-cd)pyrene
Concen: 2.199 ng
RT: 28.789 min Scan# 41
Delta R.T. -0.047 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

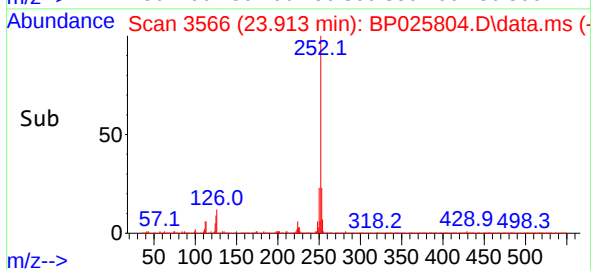
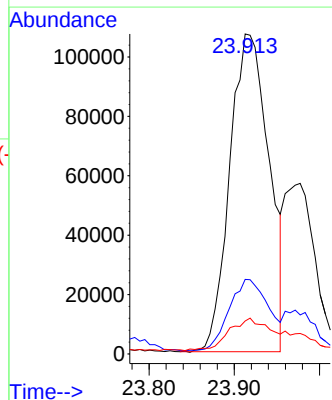
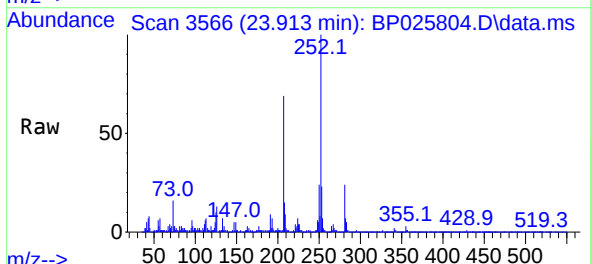
Instrument :
BNA_P
ClientSampleId :

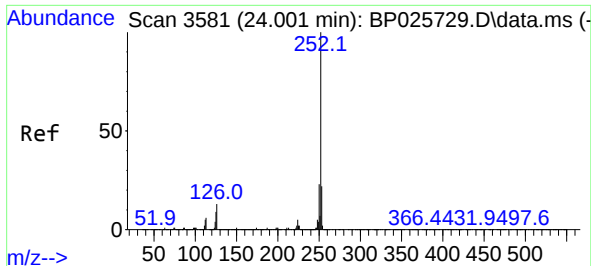
Tgt Ion:276 Resp: 180777
Ion Ratio Lower Upper
276 100
138 22.5 13.4 20.2#
277 25.8 9.1 13.7#



#88
Benzo(b)fluoranthene
Concen: 4.948 ng
RT: 23.913 min Scan# 3566
Delta R.T. -0.018 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

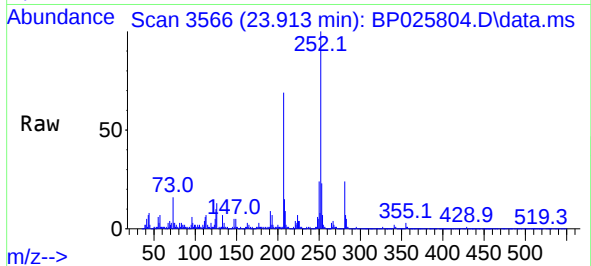
Tgt Ion:252 Resp: 342021
Ion Ratio Lower Upper
252 100
253 23.3 17.9 26.9
125 10.3 7.3 10.9



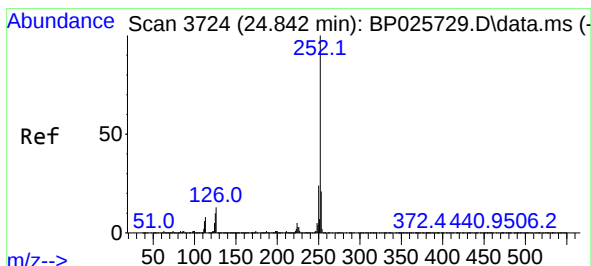
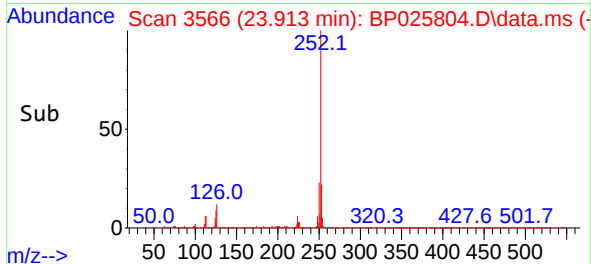
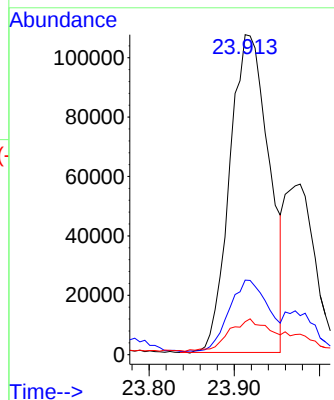


#89
Benzo(k)fluoranthene
Concen: 4.849 ng
RT: 23.913 min Scan# 31
Delta R.T. -0.088 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

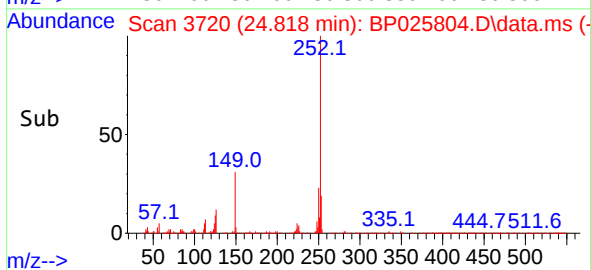
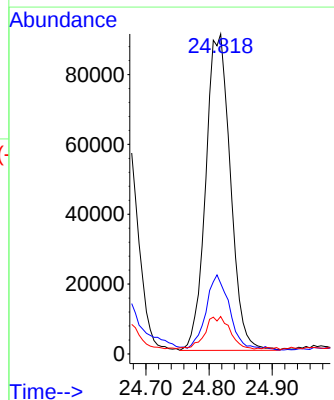
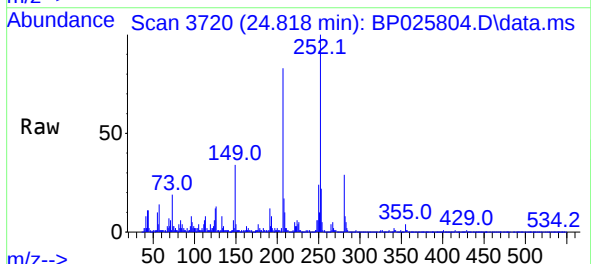


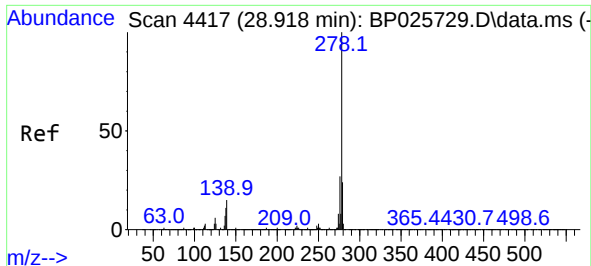
Tgt Ion:252 Resp: 342021
Ion Ratio Lower Upper
252 100
253 23.3 17.5 26.3
125 10.3 7.5 11.3



#90
Benzo(a)pyrene
Concen: 3.627 ng
RT: 24.818 min Scan# 3720
Delta R.T. -0.023 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:252 Resp: 245505
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 11.7 8.3 12.5

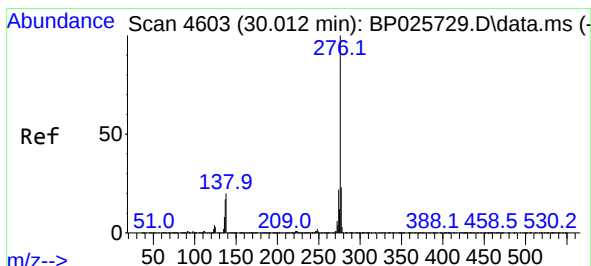
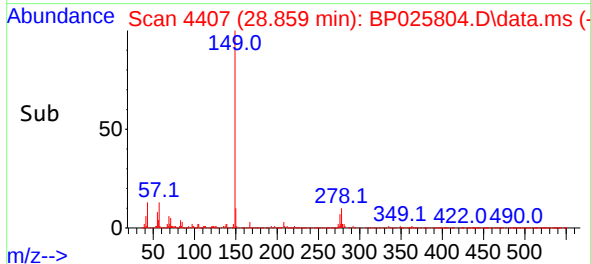
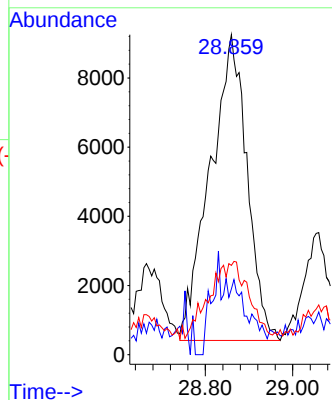
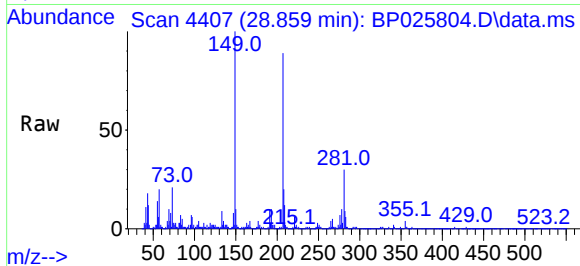




#91
Dibenzo(a,h)anthracene
Concen: 0.769 ng
RT: 28.859 min Scan# 4417
Delta R.T. -0.059 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 51749
Ion Ratio Lower Upper
278 100
139 20.5 12.1 18.1#
279 27.9 19.6 29.4



#92
Benzo(g,h,i)perylene
Concen: 1.167 ng
RT: 29.953 min Scan# 4593
Delta R.T. -0.059 min
Lab File: BP025804.D
Acq: 19 Sep 2025 18:32

Tgt Ion:276 Resp: 77206
Ion Ratio Lower Upper
276 100
277 23.6 18.7 28.1
138 27.7 16.0 24.0#

