

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111925\
 Data File : BP026155.D
 Acq On : 19 Nov 2025 11:35
 Operator : RC/JU
 Sample : PB170598BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB170598BL

Quant Time: Nov 19 12:29:40 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.666	152	227573	20.000	ng	0.00
21) Naphthalene-d8	10.437	136	878303	20.000	ng	-0.01
39) Acenaphthene-d10	14.307	164	549856	20.000	ng	-0.02
64) Phenanthrene-d10	17.125	188	1174566	20.000	ng	0.00
76) Chrysene-d12	21.560	240	1413427	20.000	ng	-0.01
86) Perylene-d12	24.883	264	1541396	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.290	112	2101746	148.237	ng	0.00
7) Phenol-d6	6.849	99	2594236	143.725	ng	0.00
23) Nitrobenzene-d5	8.807	82	1503209	97.217	ng	0.00
42) 2,4,6-Tribromophenol	15.825	330	1080410	151.467	ng	-0.01
45) 2-Fluorobiphenyl	12.919	172	3762360	100.282	ng	-0.01
79) Terphenyl-d14	19.866	244	6583421	94.974	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	382	0.066	ng	# 19
3) Pyridine	3.637	79	1654	0.100	ng	# 30
4) n-Nitrosodimethylamine	3.519	42	388	0.062	ng	# 1
6) Aniline	7.008	93	1129	0.047	ng	# 75
8) 2-Chlorophenol	7.237	128	1145	0.071	ng	# 79
9) Benzaldehyde	6.849	77	5173	0.547	ng	# 7
10) Phenol	6.878	94	1605	0.083	ng	# 1
11) bis(2-Chloroethyl)ether	7.102	93	487	0.032	ng	# 87
12) 1,3-Dichlorobenzene	7.560	146	731	0.042	ng	# 83
13) 1,4-Dichlorobenzene	7.702	146	904	0.052	ng	# 80
14) 1,2-Dichlorobenzene	8.007	146	811	0.048	ng	# 90
15) Benzyl Alcohol	7.931	79	201	0.015	ng	# 68
16) 2,2'-oxybis(1-Chloropr...	8.202	45	1147	0.054	ng	# 1
17) 2-Methylphenol	8.107	107	643	0.049	ng	# 61
18) Hexachloroethane	8.737	117	188	0.029	ng	# 83
19) n-Nitroso-di-n-propyla...	8.460	70	638	0.057	ng	# 58
20) 3+4-Methylphenols	8.425	107	498	0.027	ng	# 7
22) Acetophenone	8.484	105	963	0.043	ng	# 68
24) Nitrobenzene	8.802	77	5535	0.354	ng	# 36
25) Isophorone	9.366	82	585	0.019	ng	# 80
26) 2-Nitrophenol	9.549	139	248	0.031	ng	# 64
27) 2,4-Dimethylphenol	9.360	122	75	0.005	ng	# 95
28) bis(2-Chloroethoxy)met...	9.860	93	823	0.043	ng	# 84
29) 2,4-Dichlorophenol	10.084	162	53	0.004	ng	# 23
30) 1,2,4-Trichlorobenzene	10.296	180	560	0.039	ng	# 73
31) Naphthalene	10.490	128	2250	0.047	ng	# 95
32) Benzoic acid	9.766	122	187	0.016	ng	# 84
33) 4-Chloroaniline	10.613	127	582	0.029	ng	# 72
34) Hexachlorobutadiene	10.778	225	428	0.045	ng	# 77
35) Caprolactam	11.378	113	36	0.007	ng	# 1
36) 4-Chloro-3-methylphenol	11.737	107	334	0.022	ng	# 80
37) 2-Methylnaphthalene	12.107	142	1569	0.047	ng	# 94
38) 1-Methylnaphthalene	12.107	142	1569	0.048	ng	# 94
40) 1,2,4,5-Tetrachloroben...	12.484	216	741	0.045	ng	# 91
41) Hexachlorocyclopentadiene	12.466	237	327	0.030	ng	# 97
43) 2,4,6-Trichlorophenol	12.725	196	188	0.016	ng	# 76

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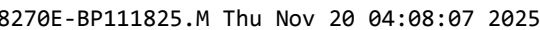
Instrument :
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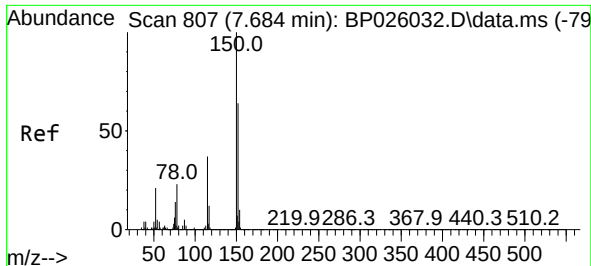
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.801	196	408	0.032	ng	# 54
46) 1,1'-Biphenyl	13.125	154	1923	0.046	ng	94
47) 2-Chloronaphthalene	13.166	162	1270	0.039	ng	92
48) 2-Nitroaniline	13.354	65	93	0.010	ng	# 25
49) Acenaphthylene	14.019	152	2287	0.043	ng	# 93
50) Dimethylphthalate	13.766	163	1737	0.042	ng	# 91
51) 2,6-Dinitrotoluene	13.878	165	327	0.040	ng	90
52) Acenaphthene	14.378	154	1259	0.040	ng	87
53) 3-Nitroaniline	14.219	138	126	0.013	ng	# 76
54) 2,4-Dinitrophenol	14.401	184	14	0.003	ng	# 1
55) Dibenzofuran	14.719	168	2231	0.046	ng	# 90
56) 4-Nitrophenol	14.478	139	50	0.006	ng	# 1
57) 2,4-Dinitrotoluene	14.689	165	465	0.038	ng	# 88
58) Fluorene	15.378	166	1622	0.042	ng	87
59) 2,3,4,6-Tetrachlorophenol	14.960	232	234	0.022	ng	# 57
60) Diethylphthalate	15.154	149	2229	0.054	ng	97
61) 4-Chlorophenyl-phenyle...	15.384	204	919	0.048	ng	90
62) 4-Nitroaniline	15.395	138	26	0.003	ng	# 1
63) Azobenzene	15.678	77	1268	0.036	ng	88
65) 4,6-Dinitro-2-methylph...	15.448	198	20	0.003	ng	# 1
66) n-Nitrosodiphenylamine	15.595	169	1403	0.039	ng	96
67) 4-Bromophenyl-phenylether	16.295	248	619	0.048	ng	# 79
68) Hexachlorobenzene	16.413	284	710	0.047	ng	# 65
69) Atrazine	16.748	200	47	0.003	ng	70
70) Pentachlorophenol	16.778	266	832	0.079	ng	# 65
71) Phenanthrene	17.166	178	3228	0.049	ng	# 95
72) Anthracene	17.260	178	2838	0.042	ng	# 92
73) Carbazole	17.548	167	2513	0.039	ng	97
74) Di-n-butylphthalate	18.154	149	3842	0.051	ng	# 97
75) Fluoranthene	19.254	202	4744	0.059	ng	91
77) Benzidine	19.472	184	9915	0.221	ng	# 97
78) Pyrene	19.636	202	5019	0.054	ng	# 94
80) Butylbenzylphthalate	20.595	149	1812	0.044	ng	# 88
81) Benzo(a)anthracene	21.607	228	12509	0.129	ng	97
82) 3,3'-Dichlorobenzidine	21.483	252	1802	0.051	ng	# 70
83) Chrysene	21.607	228	12509	0.137	ng	94
84) Bis(2-ethylhexyl)phtha...	21.513	149	5465	0.088	ng	# 98
85) Di-n-octyl phthalate	22.783	149	5382	0.050	ng	# 78
87) Indeno(1,2,3-cd)pyrene	28.653	276	2063	0.018	ng	# 53
88) Benzo(b)fluoranthene	23.842	252	8047	0.086	ng	# 64
89) Benzo(k)fluoranthene	23.907	252	7508	0.080	ng	# 64
90) Benzo(a)pyrene	24.736	252	6178	0.069	ng	# 40
91) Dibenzo(a,h)anthracene	28.748	278	5386	0.057	ng	# 72
92) Benzo(g,h,i)perylene	29.824	276	1097	0.012	ng	# 69

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

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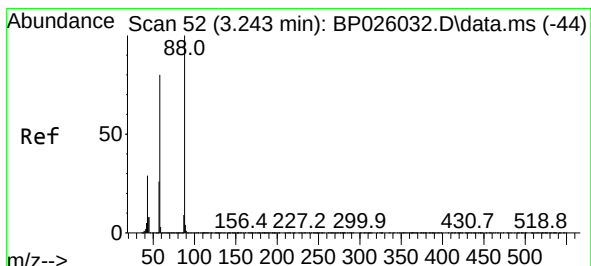
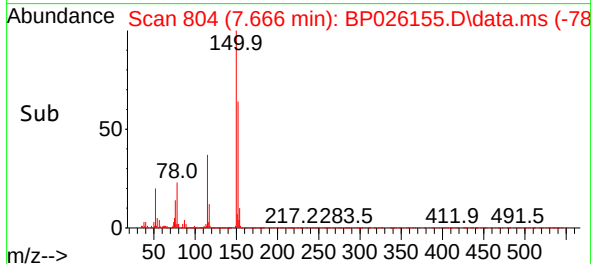
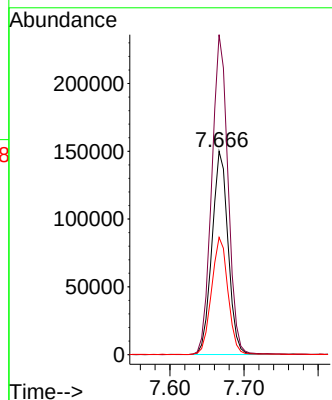
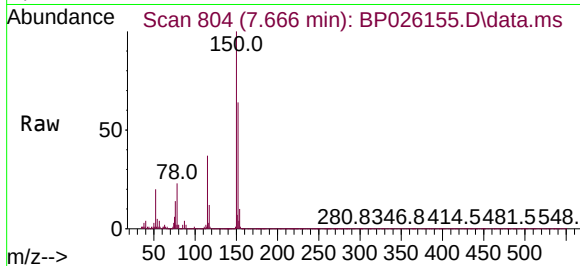




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.666 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

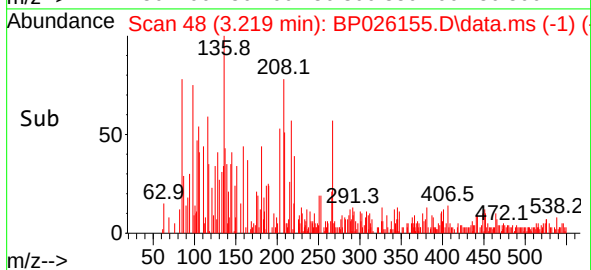
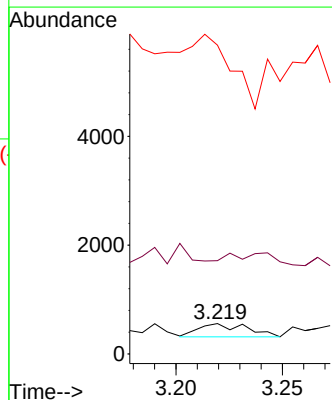
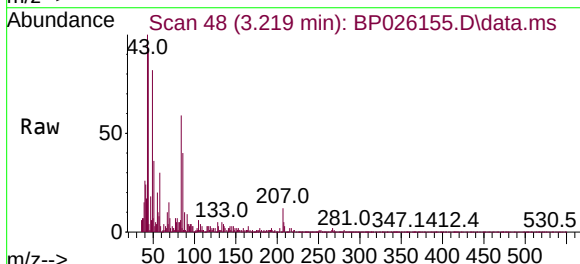
Instrument :
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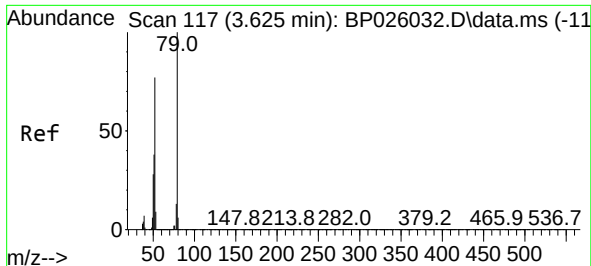
Tgt Ion:152 Resp: 227573
Ion Ratio Lower Upper
152 100
150 157.4 123.0 184.6
115 57.7 46.3 69.5



#2
1,4-Dioxane
Concen: 0.066 ng
RT: 3.219 min Scan# 48
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion: 88 Resp: 382
Ion Ratio Lower Upper
88 100
58 0.0 64.2 96.4#
43 0.0 21.5 32.3#

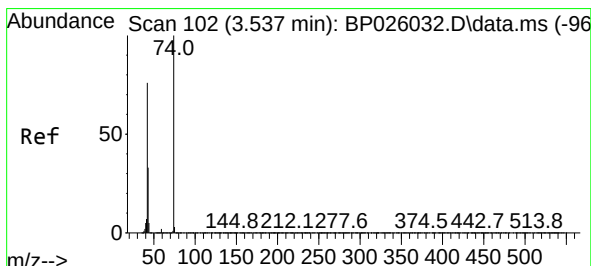
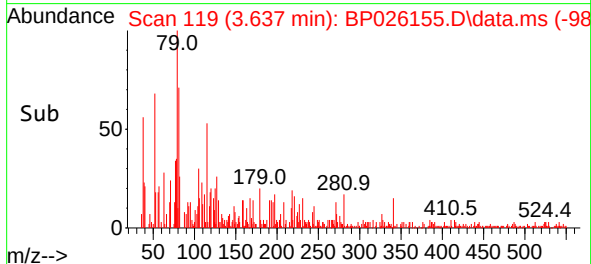
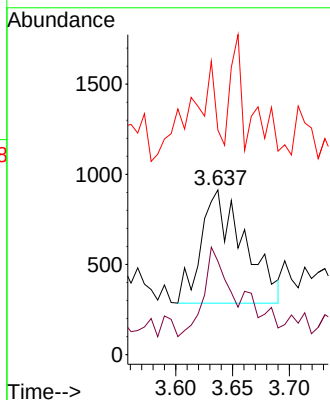
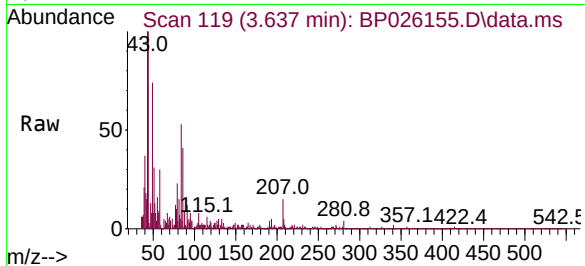




#3
Pyridine
Concen: 0.100 ng
RT: 3.637 min Scan# 11
Delta R.T. 0.024 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

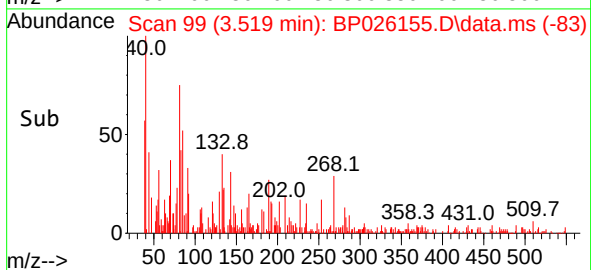
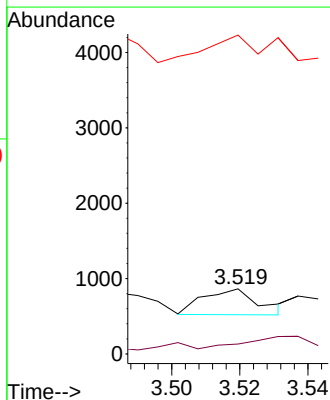
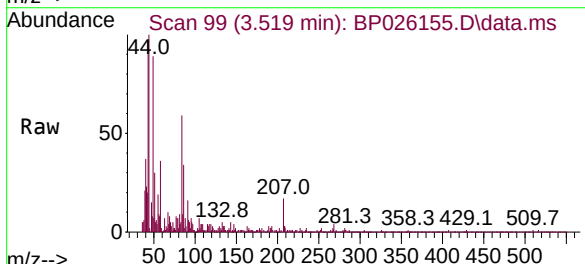
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ClientSampleId :
PB170598BL

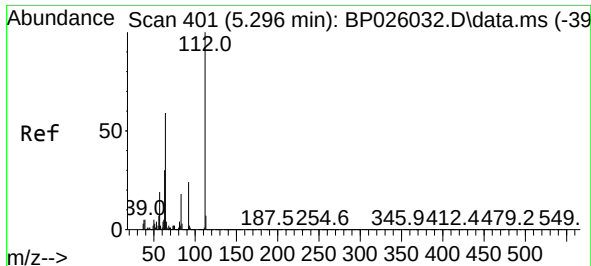
Tgt Ion: 79 Resp: 1654
Ion Ratio Lower Upper
79 100
52 56.7 60.2 90.2#
51 136.3 29.5 44.3#



#4
n-Nitrosodimethylamine
Concen: 0.062 ng
RT: 3.519 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion: 42 Resp: 388
Ion Ratio Lower Upper
42 100
74 15.3 118.1 177.1#
44 489.8 6.2 9.4#

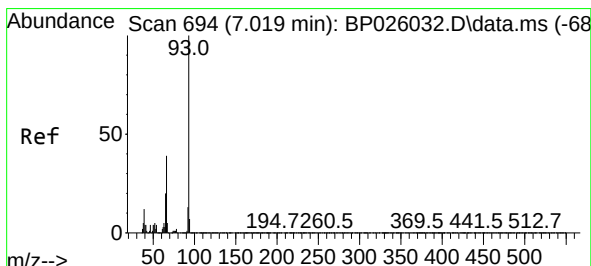
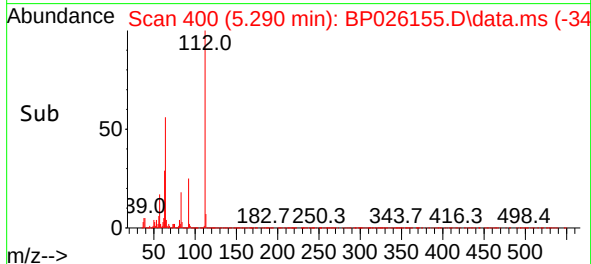
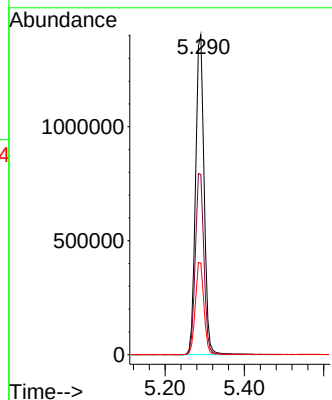
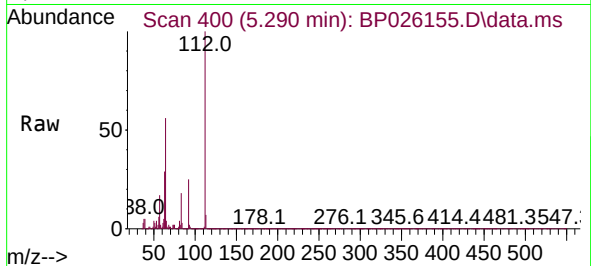




#5
2-Fluorophenol
Concen: 148.237 ng
RT: 5.290 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

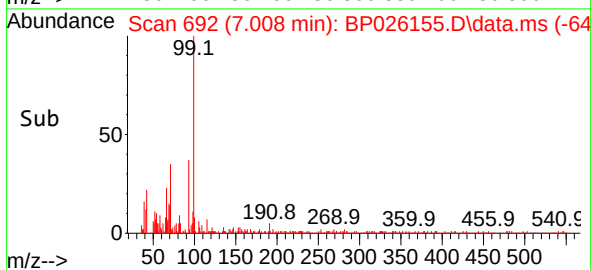
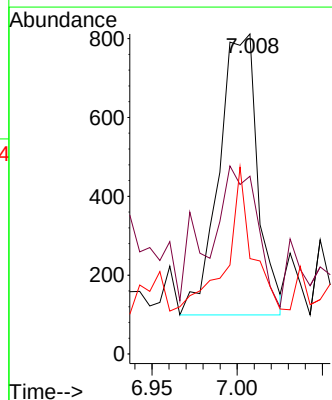
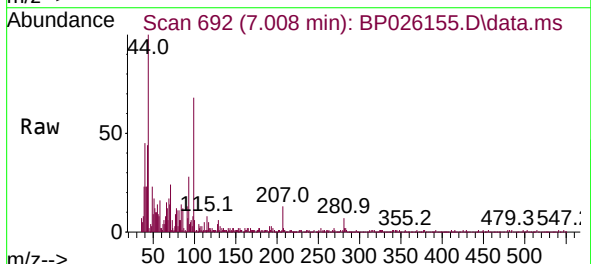
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ClientSampleId :
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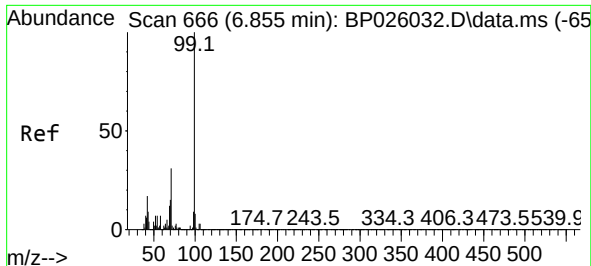
Tgt Ion:112 Resp: 2101746
Ion Ratio Lower Upper
112 100
64 56.3 45.8 68.6
63 28.6 23.5 35.3



#6
Aniline
Concen: 0.047 ng
RT: 7.008 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion: 93 Resp: 1129
Ion Ratio Lower Upper
93 100
66 55.5 31.7 47.5#
65 29.8 15.8 23.6#

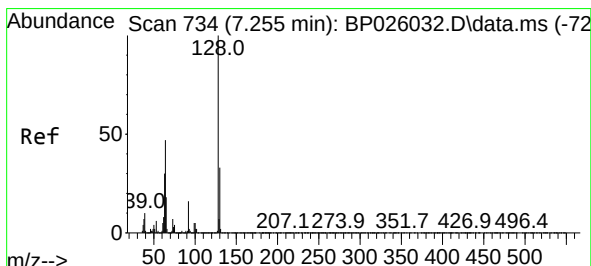
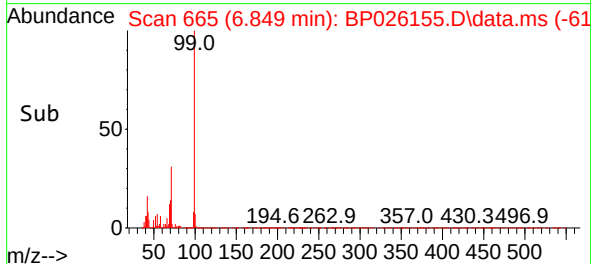
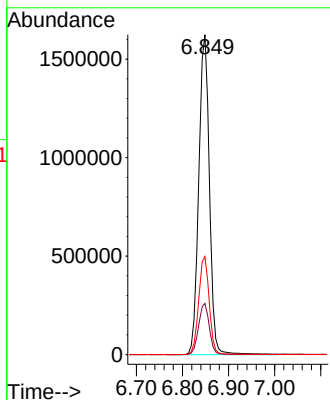
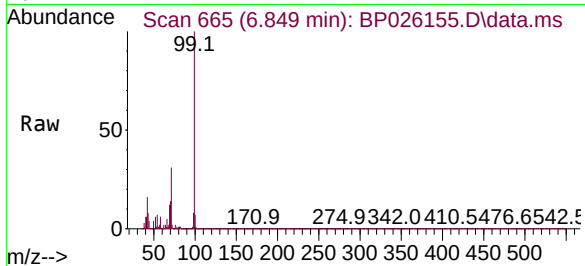




#7
Phenol-d6
Concen: 143.725 ng
RT: 6.849 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

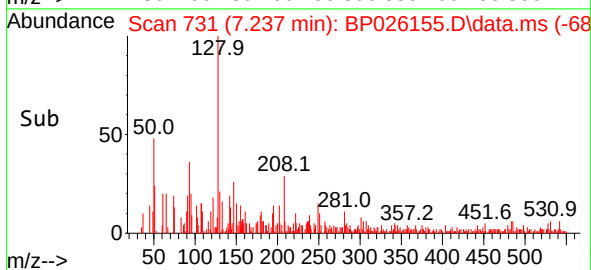
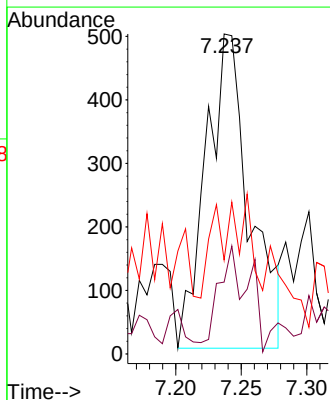
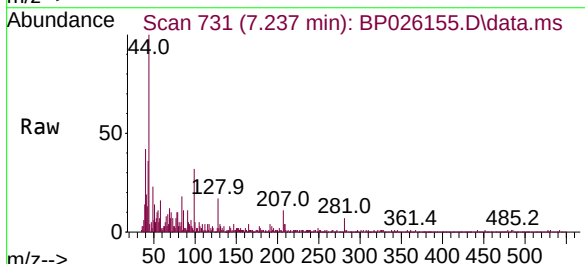
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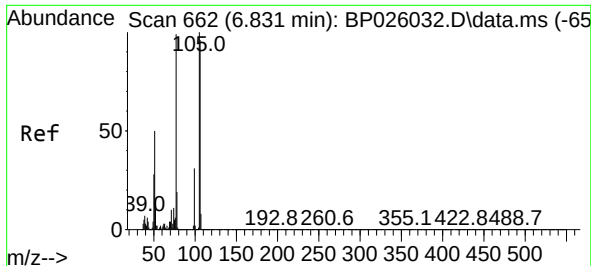
Tgt Ion: 99 Resp: 2594236
Ion Ratio Lower Upper
99 100
42 16.0 12.9 19.3
71 30.6 24.8 37.2



#8
2-Chlorophenol
Concen: 0.071 ng
RT: 7.237 min Scan# 731
Delta R.T. -0.006 min
Lab File: BP026155.D
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Tgt Ion:128 Resp: 1145
Ion Ratio Lower Upper
128 100
130 22.4 12.4 52.4
64 29.4 23.9 63.9

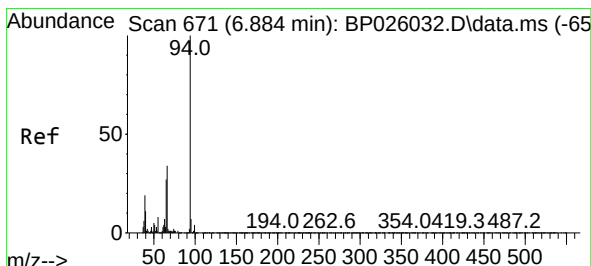
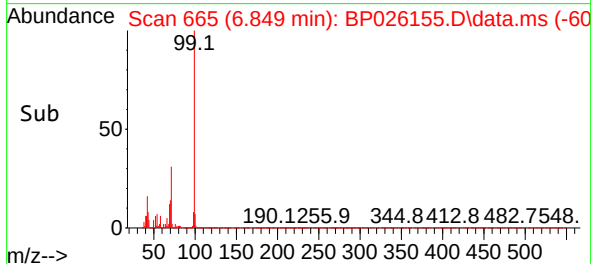
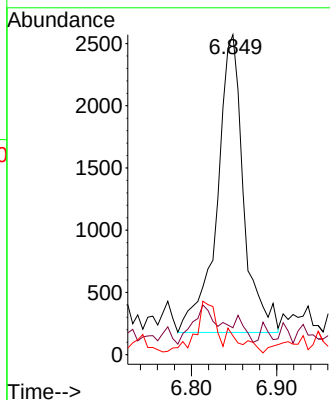
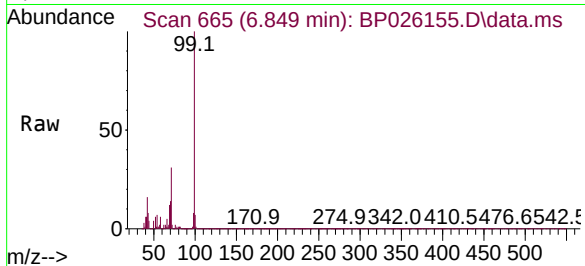




#9
Benzaldehyde
Concen: 0.547 ng
RT: 6.849 min Scan# 60
Delta R.T. 0.030 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

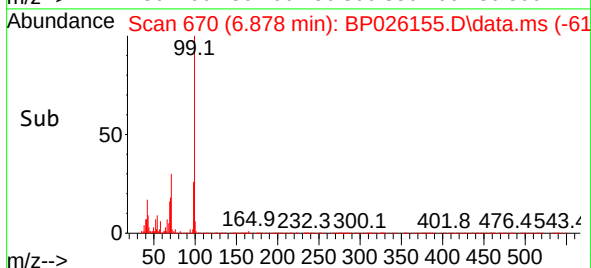
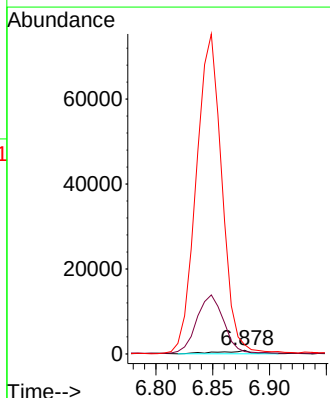
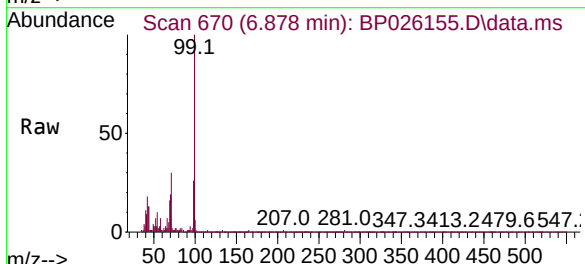
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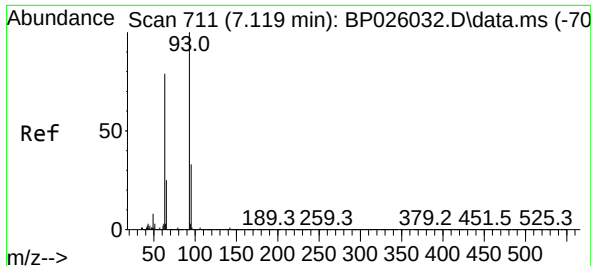
Tgt Ion: 77 Resp: 5173
Ion Ratio Lower Upper
77 100
105 8.4 82.9 122.9#
106 5.9 77.8 117.8#



#10
Phenol
Concen: 0.083 ng
RT: 6.878 min Scan# 670
Delta R.T. 0.000 min
Lab File: BP026155.D
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Tgt Ion: 94 Resp: 1605
Ion Ratio Lower Upper
94 100
65 62.3 7.0 47.0#
66 247.8 14.5 54.5#

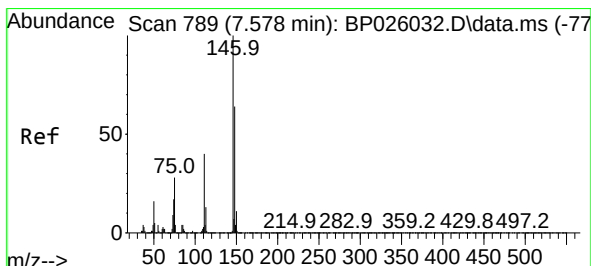
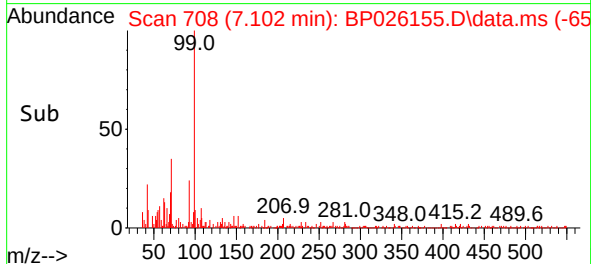
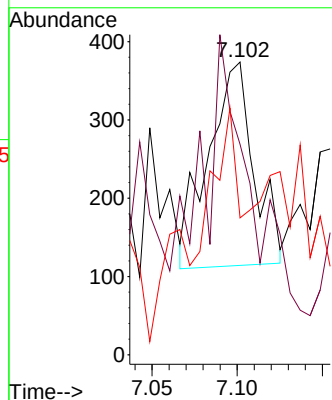
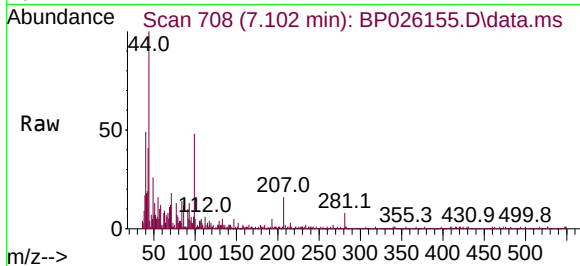




#11
bis(2-Chloroethyl)ether
Concen: 0.032 ng
RT: 7.102 min Scan# 70
Delta R.T. 0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

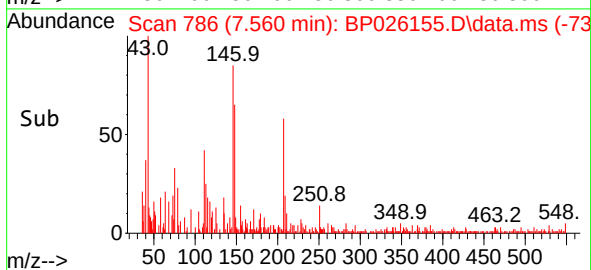
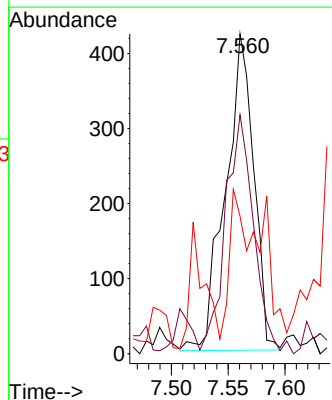
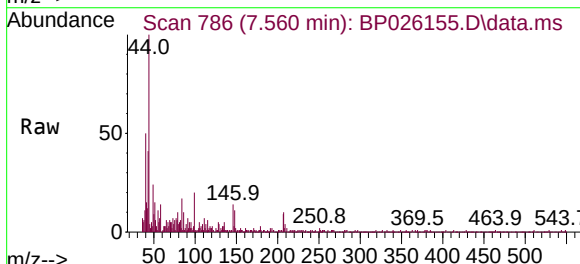
Instrument :
BNA_P
ClientSampleId :
PB170598BL

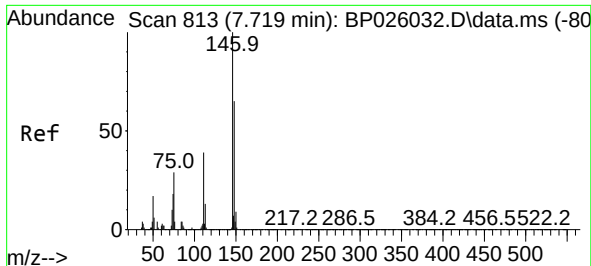
Tgt Ion: 93	Resp: 487
Ion Ratio	Lower Upper
93 100	
63 71.9	58.8 98.8
95 46.8	12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 0.042 ng
RT: 7.560 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:146	Resp:	731	
Ion	Ratio	Lower	Upper
146	100		
148	74.6	51.8	77.8
75	43.0	22.2	33.2#

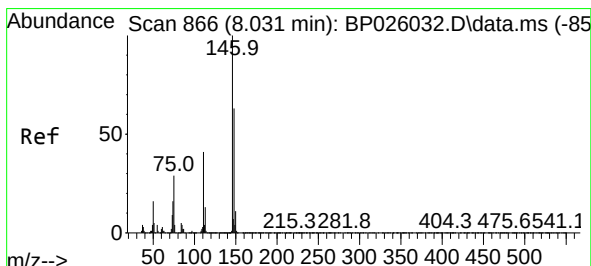
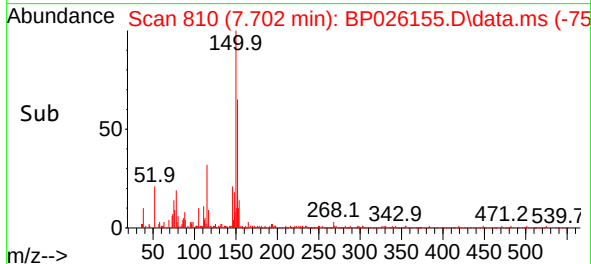
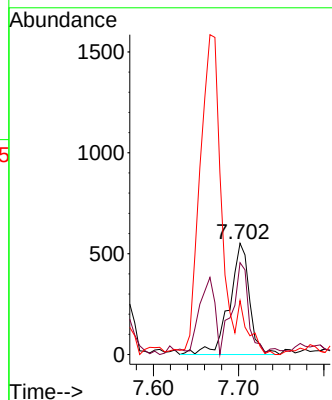
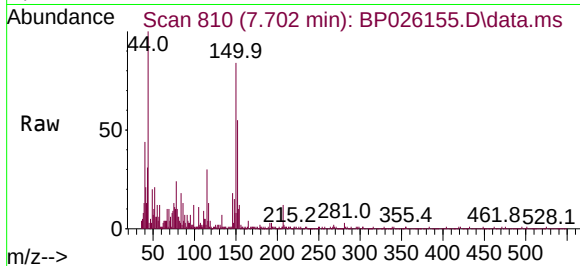




#13
1,4-Dichlorobenzene
Concen: 0.052 ng
RT: 7.702 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

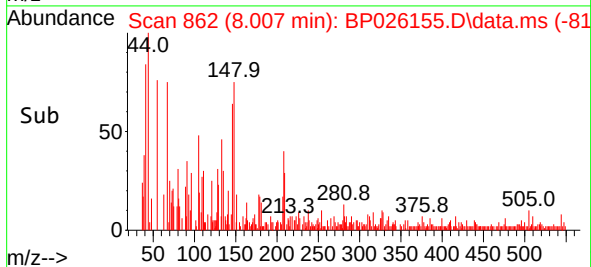
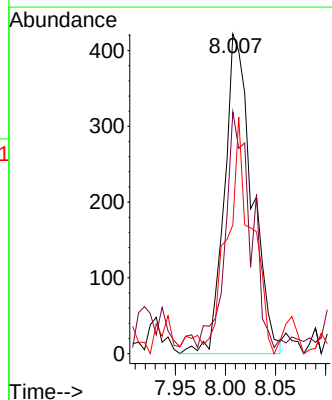
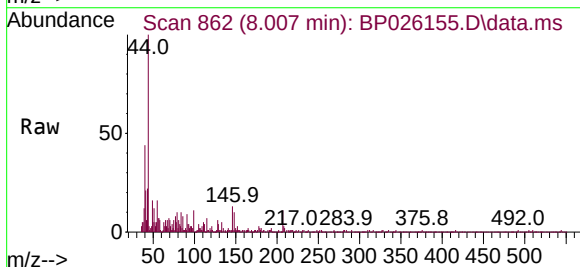
Instrument :
BNA_P
ClientSampleId :
PB170598BL

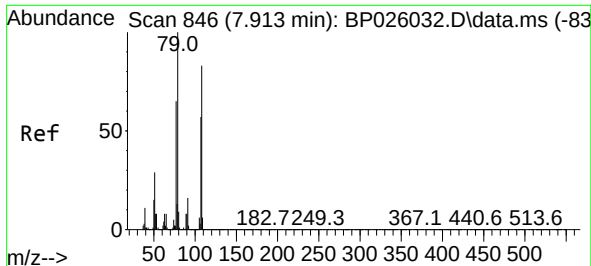
Tgt Ion:146 Resp: 904
Ion Ratio Lower Upper
146 100
148 82.6 51.4 77.2#
111 48.5 31.7 47.5#



#14
1,2-Dichlorobenzene
Concen: 0.048 ng
RT: 8.007 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:146 Resp: 811
Ion Ratio Lower Upper
146 100
148 75.6 51.0 76.6
111 40.3 33.0 49.4

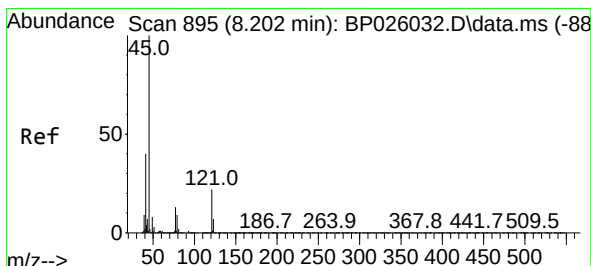
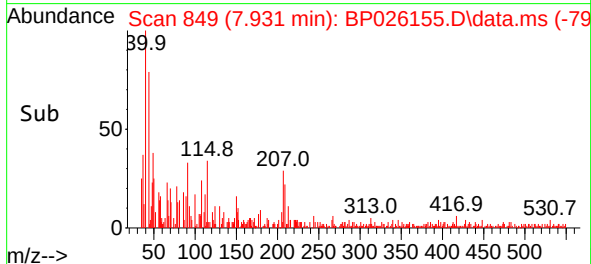
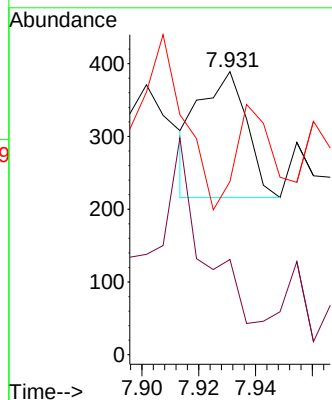
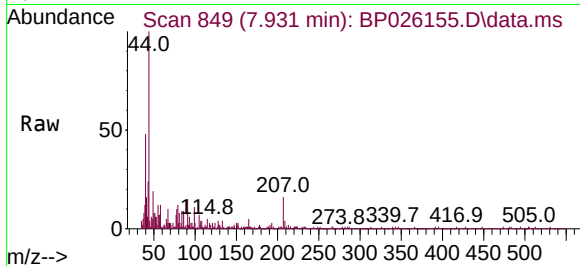




#15
Benzyl Alcohol
Concen: 0.015 ng
RT: 7.931 min Scan# 846
Delta R.T. 0.024 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

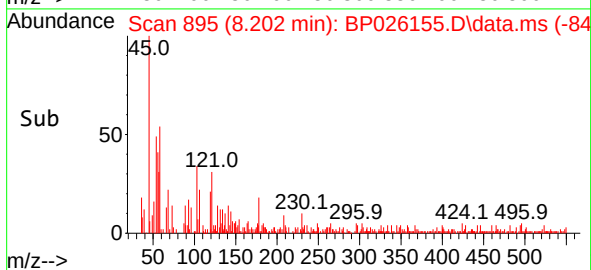
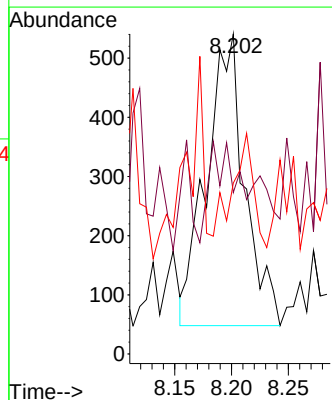
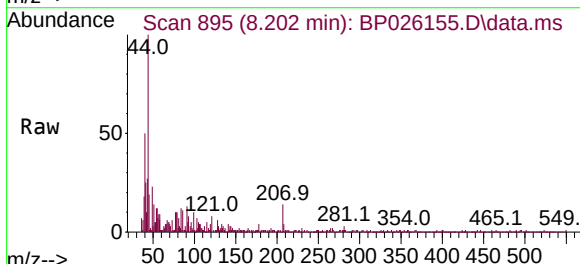
Instrument :
BNA_P
ClientSampleId :
PB170598BL

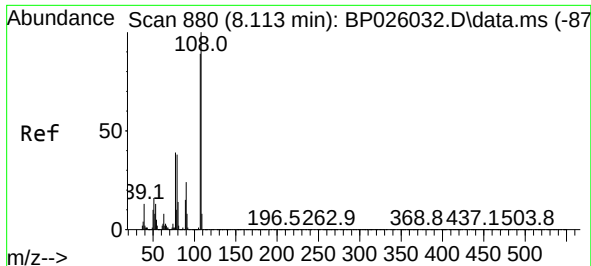
Tgt Ion: 79 Resp: 201
Ion Ratio Lower Upper
79 100
108 33.7 66.2 99.4#
77 61.2 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.054 ng
RT: 8.202 min Scan# 895
Delta R.T. 0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion: 45 Resp: 1147
Ion Ratio Lower Upper
45 100
77 50.5 0.0 33.9#
79 53.4 0.0 30.4#

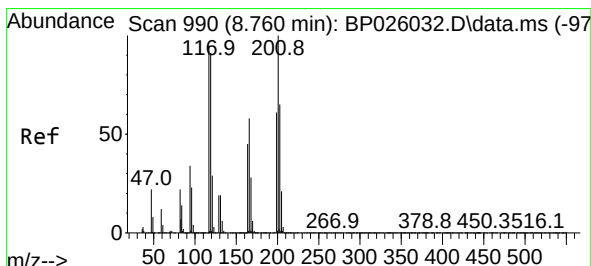
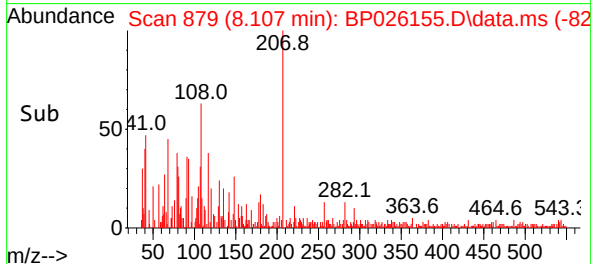
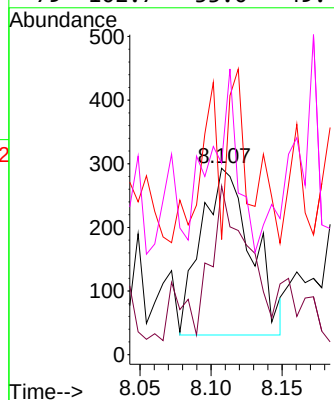
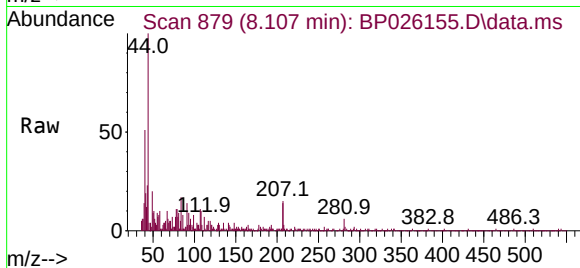




#17
2-Methylphenol
Concen: 0.049 ng
RT: 8.107 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

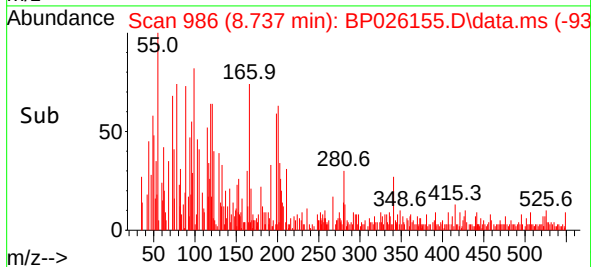
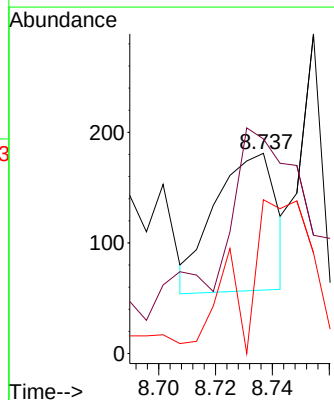
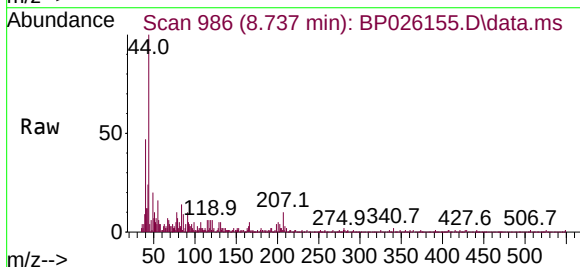
Instrument :
BNA_P
ClientSampleId :
PB170598BL

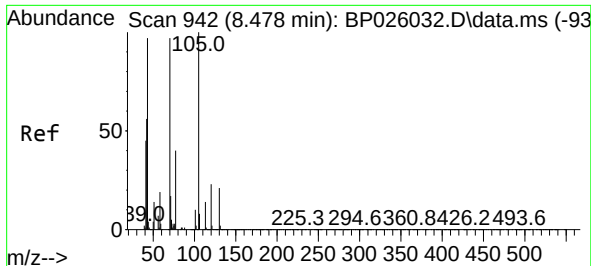
Tgt Ion:107	Resp:	643
Ion	Ratio	Lower Upper
107	100	
108	90.4	89.7 134.5
77	61.8	33.9 50.9#
79	102.7	33.0 49.4#



#18
Hexachloroethane
Concen: 0.029 ng
RT: 8.737 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:117	Resp:	188
Ion	Ratio	Lower Upper
117	100	
119	107.2	78.7 118.1
201	81.2	85.1 127.7#

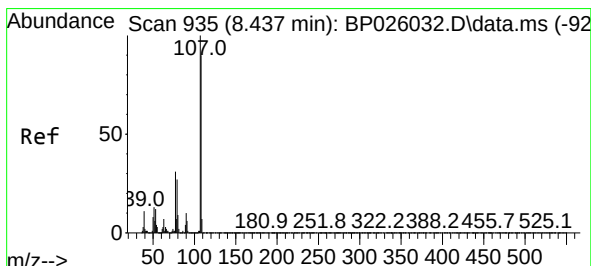
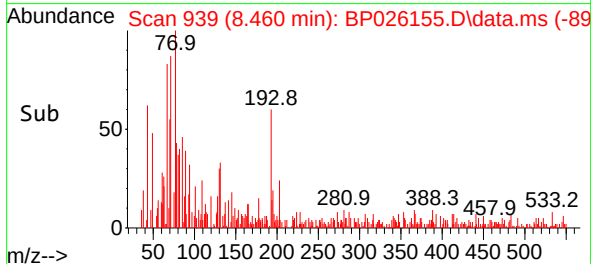
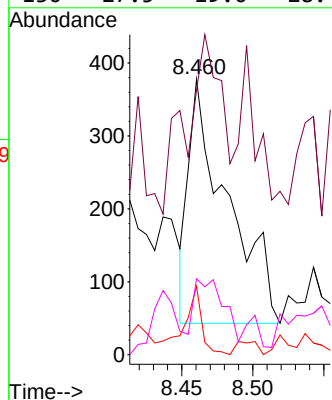
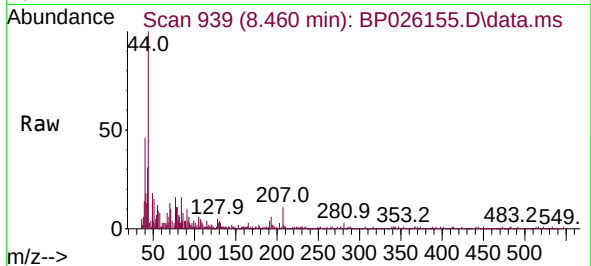




#19
n-Nitroso-di-n-propylamine
Concen: 0.057 ng
RT: 8.460 min Scan# 931
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

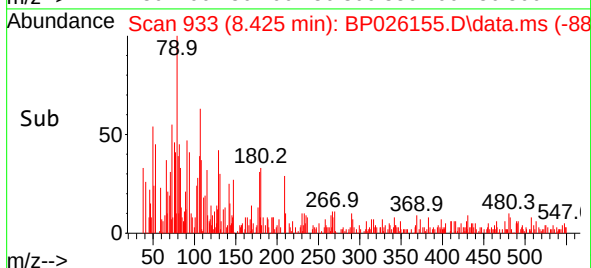
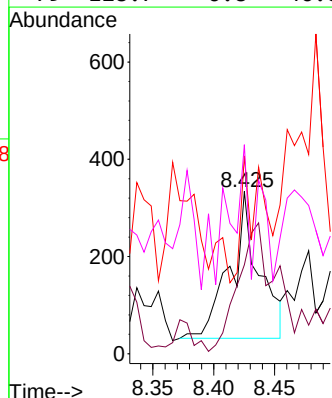
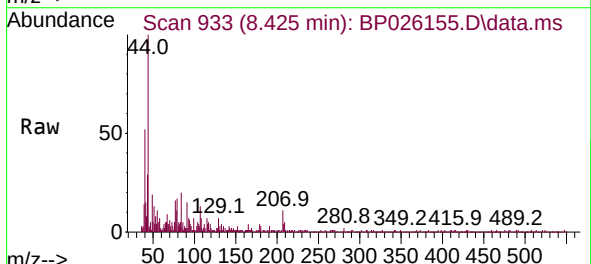
Instrument :
BNA_P
ClientSampleId :
PB170598BL

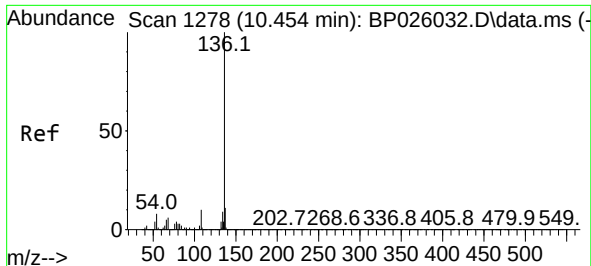
Tgt Ion: 70 Resp: 638
Ion Ratio Lower Upper
70 100
42 96.0 44.1 66.1#
101 24.9 8.2 12.4#
130 27.5 19.0 28.4



#20
3+4-Methylphenols
Concen: 0.027 ng
RT: 8.425 min Scan# 933
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion: 107 Resp: 498
Ion Ratio Lower Upper
107 100
108 54.8 68.9 108.9#
77 121.9 10.4 50.4#
79 128.7 6.8 46.8#

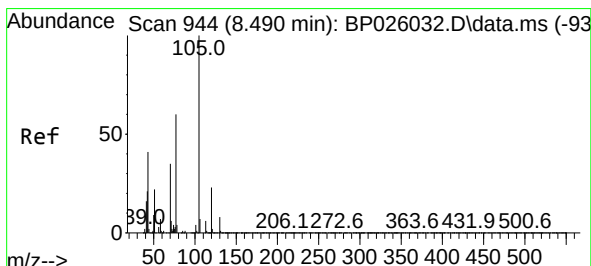
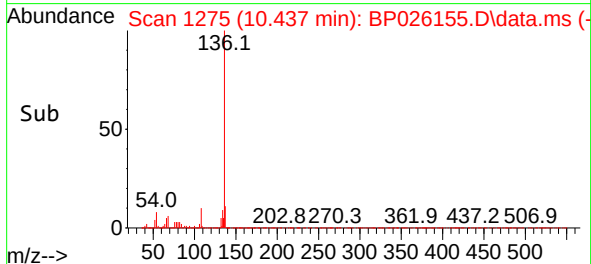
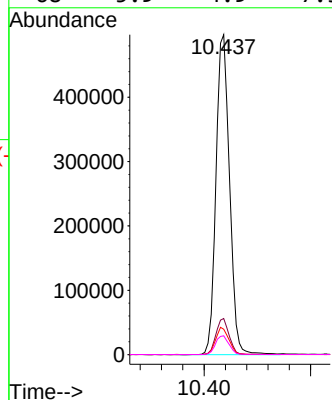
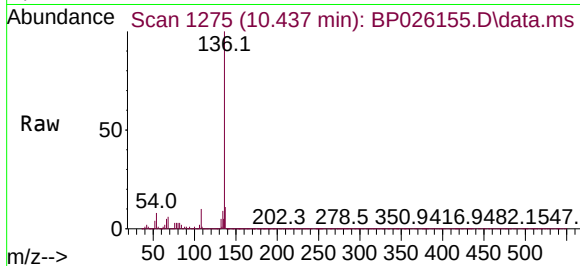




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.437 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

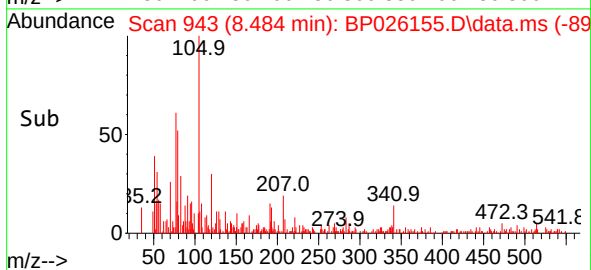
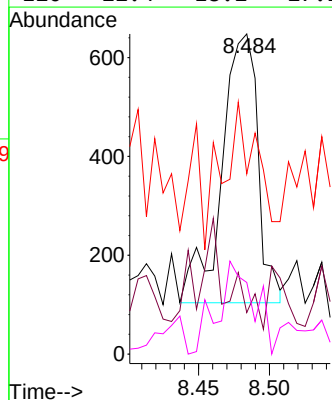
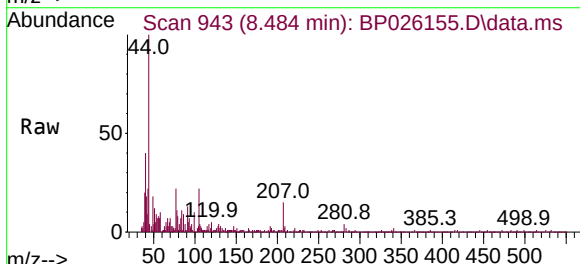
Instrument :
BNA_P
ClientSampleId :
PB170598BL

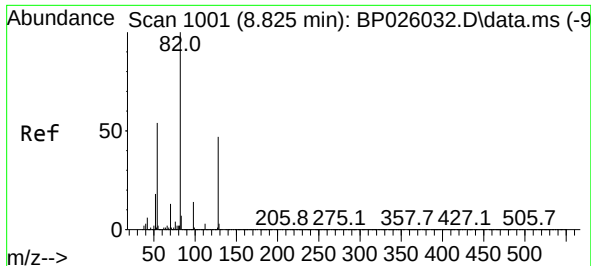
Tgt Ion:	136	Resp:	878303
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.7	13.1
54	7.9	6.4	9.6
68	5.9	4.9	7.3



#22
Acetophenone
Concen: 0.043 ng
RT: 8.484 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:	105	Resp:	963
Ion Ratio	Lower	Upper	
105	100		
71	13.0	3.0	4.4#
51	56.3	20.5	30.7#
120	22.4	18.2	27.2

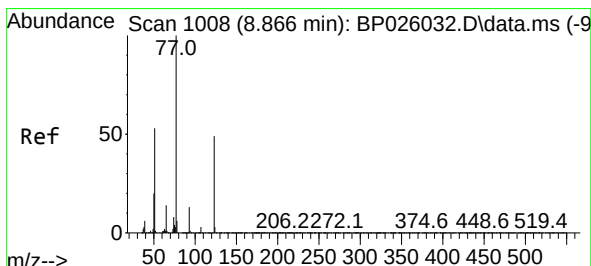
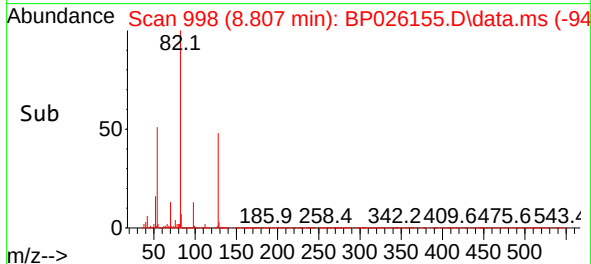
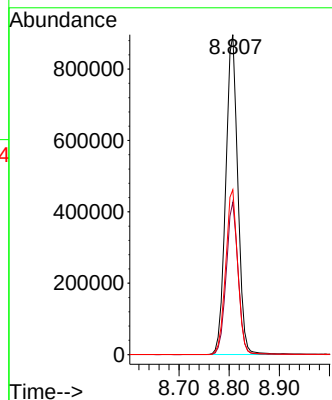
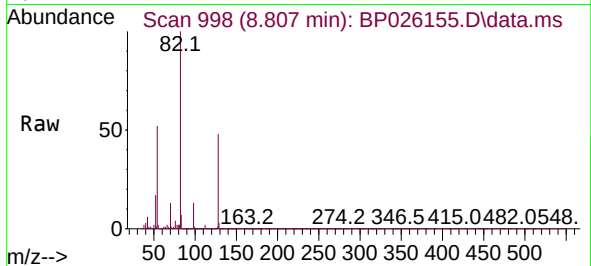




#23
Nitrobenzene-d5
Concen: 97.217 ng
RT: 8.807 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

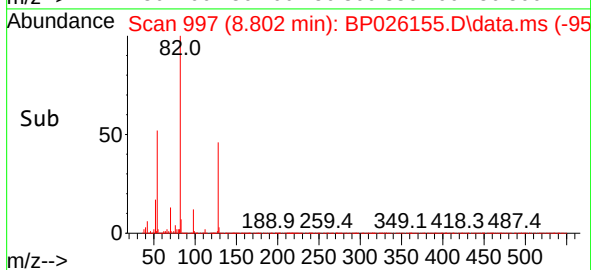
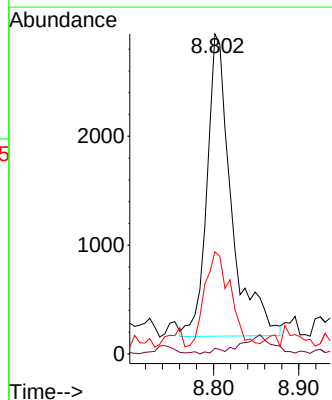
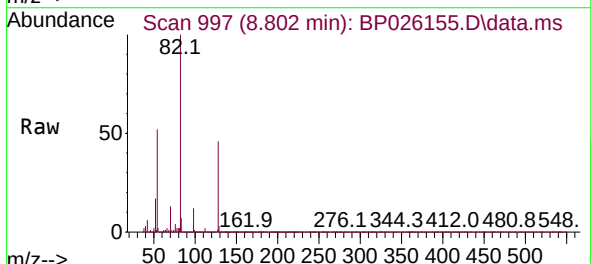
Instrument :
BNA_P
ClientSampleId :
PB170598BL

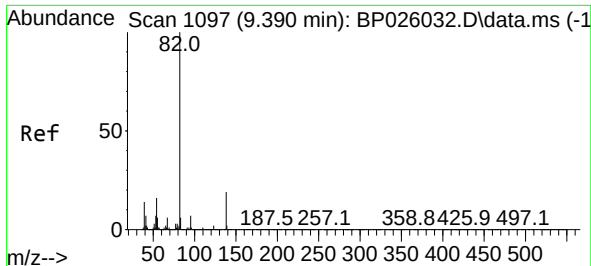
Tgt Ion: 82 Resp: 1503209
Ion Ratio Lower Upper
82 100
128 47.7 37.4 56.0
54 51.5 41.6 62.4



#24
Nitrobenzene
Concen: 0.354 ng
RT: 8.802 min Scan# 997
Delta R.T. -0.053 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion: 77 Resp: 5535
Ion Ratio Lower Upper
77 100
123 1.7 39.8 59.8#
65 31.9 11.2 16.8#

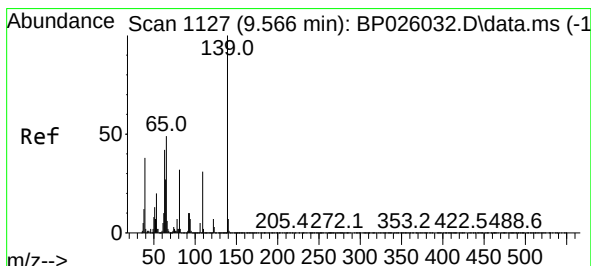
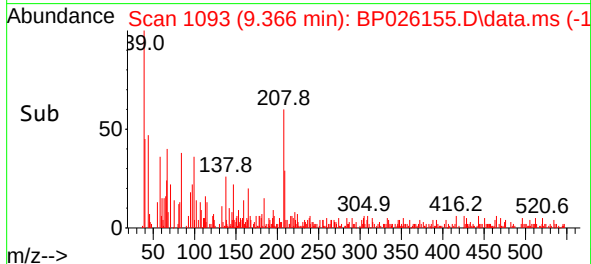
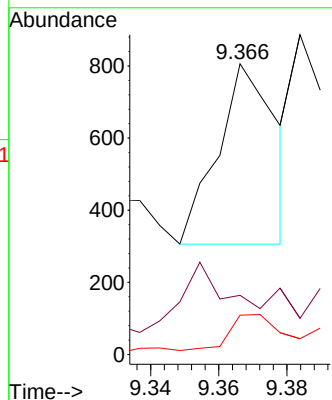
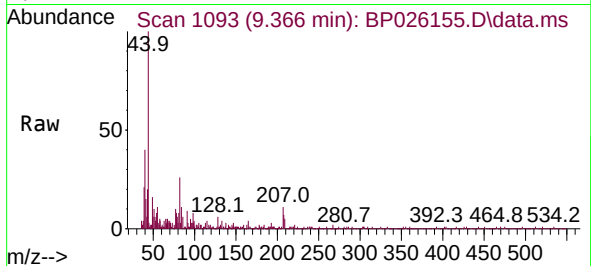




#25
Isophorone
Concen: 0.019 ng
RT: 9.366 min Scan# 1097
Delta R.T. -0.018 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

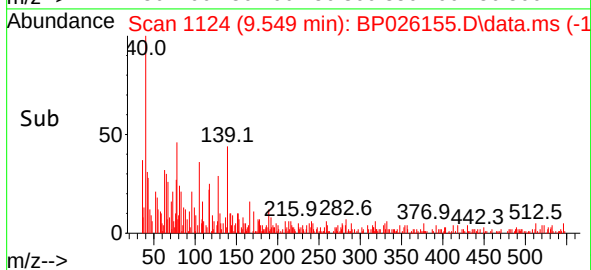
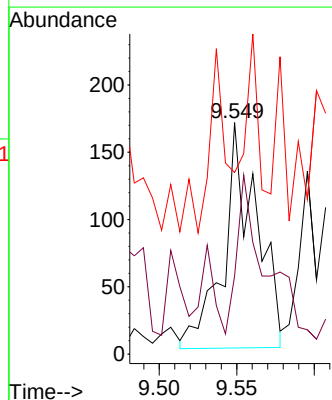
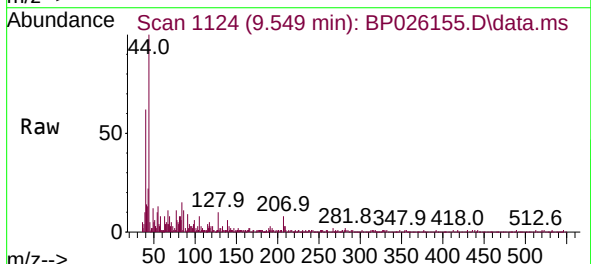
Instrument :
BNA_P
ClientSampleId :
PB170598BL

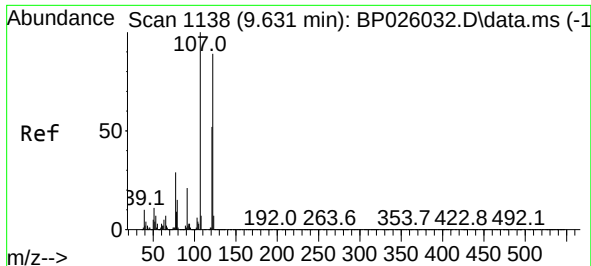
Tgt Ion: 82 Resp: 585
Ion Ratio Lower Upper
82 100
95 20.3 5.4 8.0#
138 13.5 15.4 23.0#



#26
2-Nitrophenol
Concen: 0.031 ng
RT: 9.549 min Scan# 1124
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion: 139 Resp: 248
Ion Ratio Lower Upper
139 100
109 36.0 22.3 33.5#
65 78.5 37.2 55.8#





#27

2,4-Dimethylphenol

Concen: 0.005 ng

RT: 9.360 min Scan# 1138

Delta R.T. -0.265 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

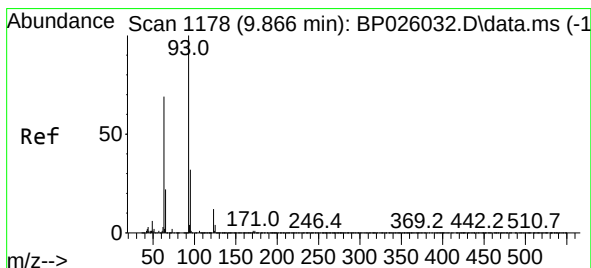
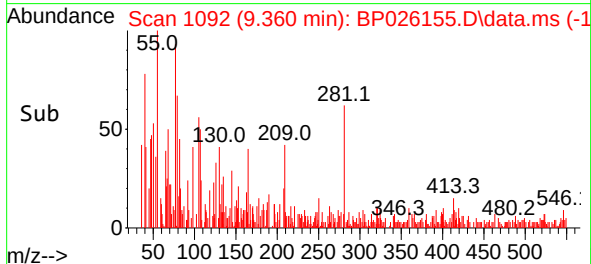
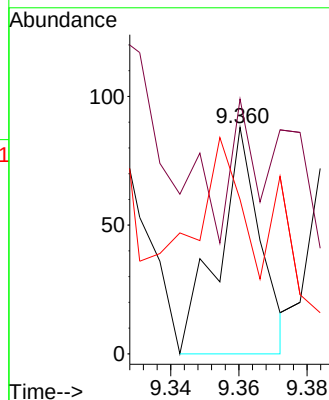
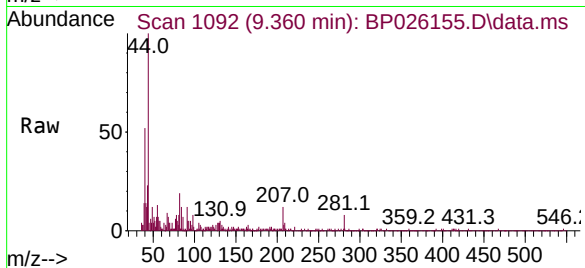
Instrument :

BNA_P

ClientSampleId :

PB170598BL

Tgt Ion:	122	Resp:	75
Ion	Ratio	Lower	Upper
122	100		
107	112.5	91.0	136.6
121	68.2	47.0	70.6



#28

bis(2-Chloroethoxy)methane

Concen: 0.043 ng

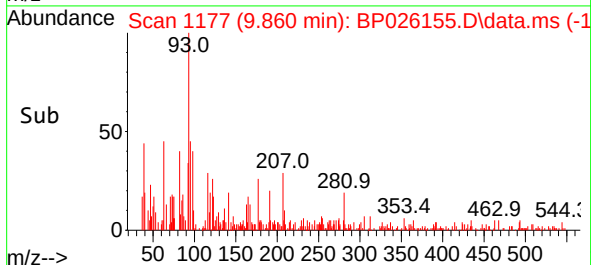
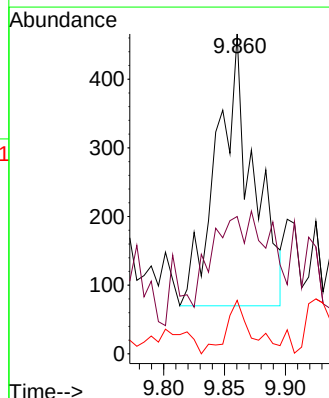
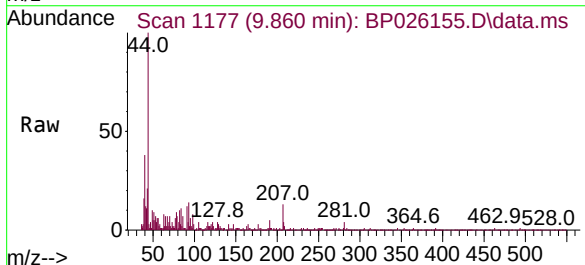
RT: 9.860 min Scan# 1177

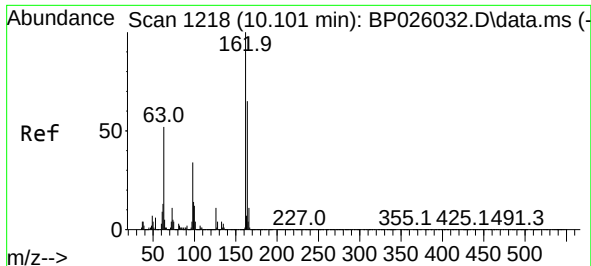
Delta R.T. 0.000 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Tgt Ion:	93	Resp:	823
Ion	Ratio	Lower	Upper
93	100		
95	42.9	26.4	39.6#
123	16.7	9.4	14.0#

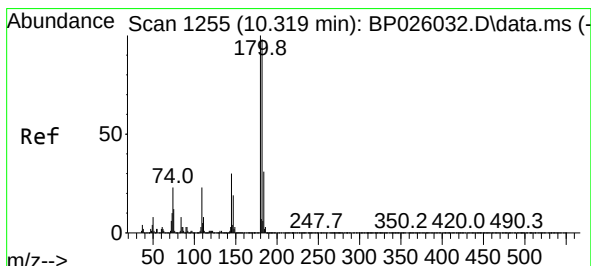
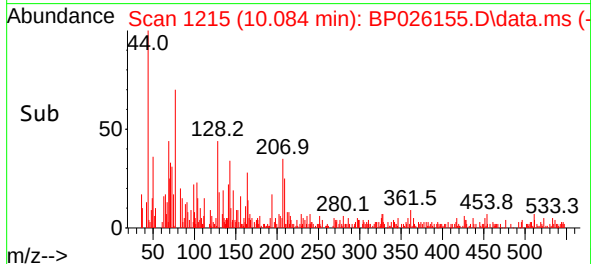
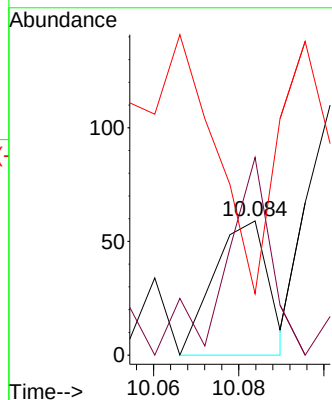
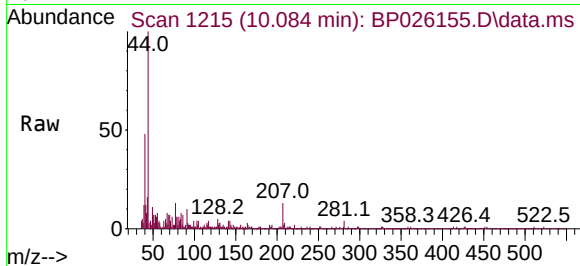




#29
2,4-Dichlorophenol
Concen: 0.004 ng
RT: 10.084 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

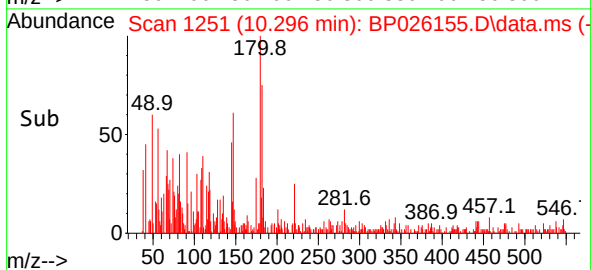
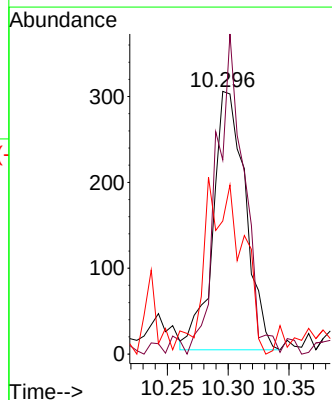
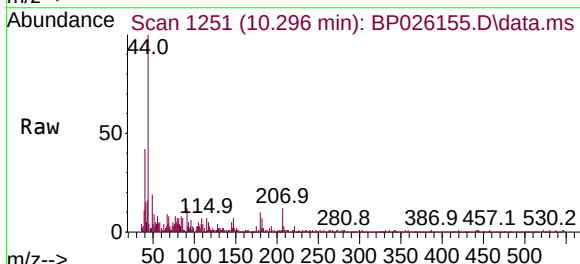
Instrument :
BNA_P
ClientSampleId :
PB170598BL

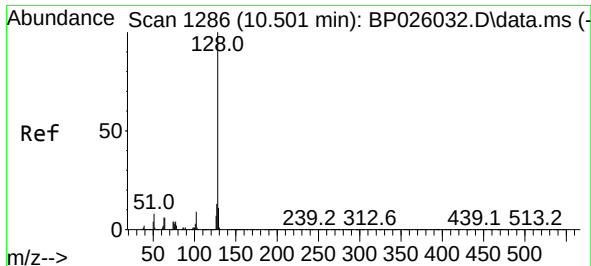
Tgt Ion:162 Resp: 53
Ion Ratio Lower Upper
162 100
164 147.5 43.8 83.8#
98 45.8 14.1 54.1



#30
1,2,4-Trichlorobenzene
Concen: 0.039 ng
RT: 10.296 min Scan# 1251
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:180 Resp: 560
Ion Ratio Lower Upper
180 100
182 73.9 78.1 117.1#
145 50.7 24.2 36.4#

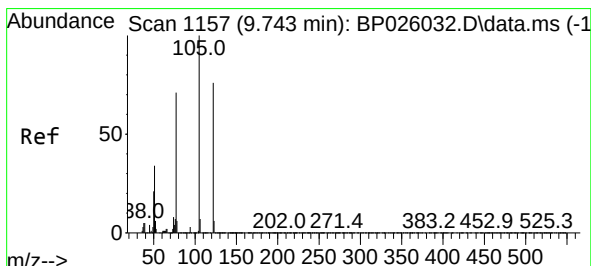
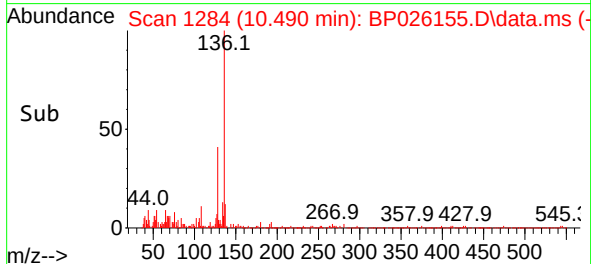
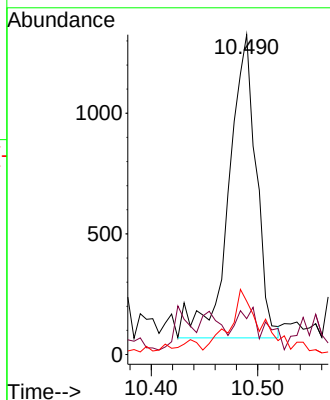
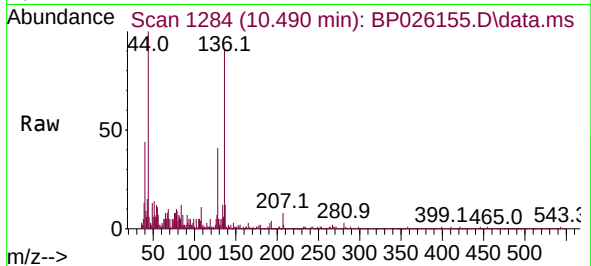




#31
Naphthalene
Concen: 0.047 ng
RT: 10.490 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

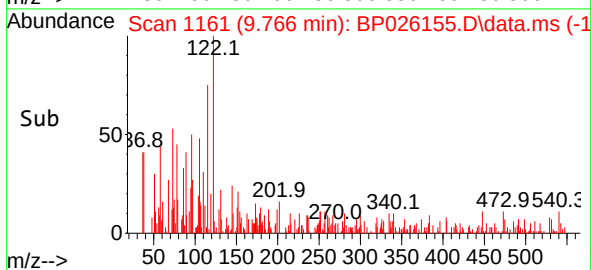
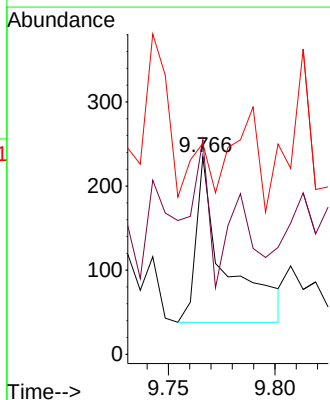
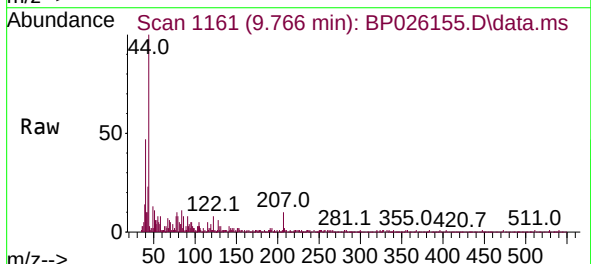
Instrument :
BNA_P
ClientSampleId :
PB170598BL

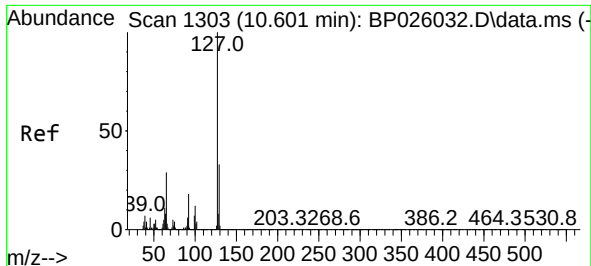
Tgt Ion:128 Resp: 2250
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 16.7 10.2 15.4#



#32
Benzoic acid
Concen: 0.016 ng
RT: 9.766 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:122 Resp: 187
Ion Ratio Lower Upper
122 100
105 101.2 100.1 140.1
77 99.6 66.7 106.7

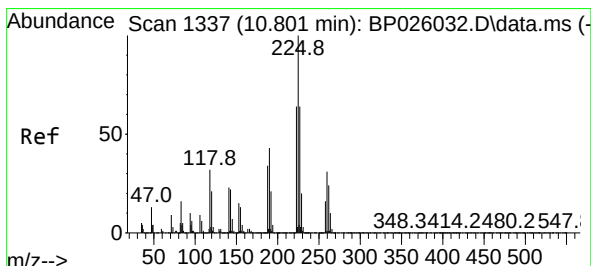
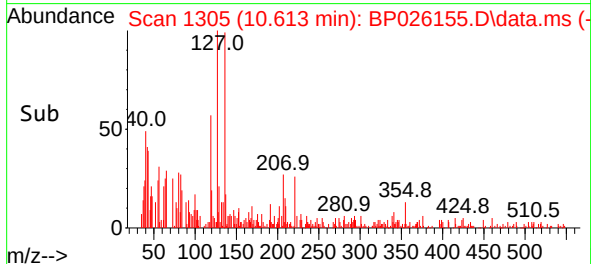
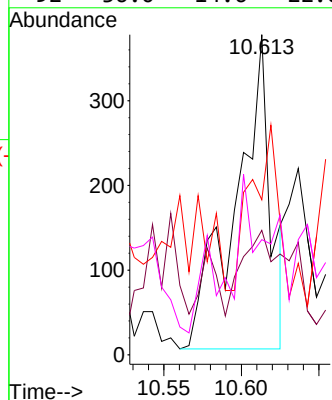
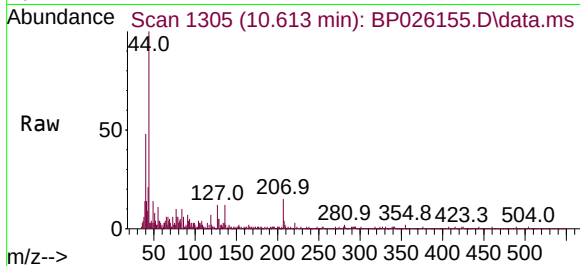




#33
4-Chloroaniline
Concen: 0.029 ng
RT: 10.613 min Scan# 1305
Delta R.T. 0.018 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

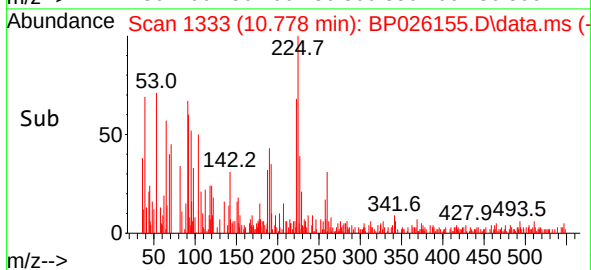
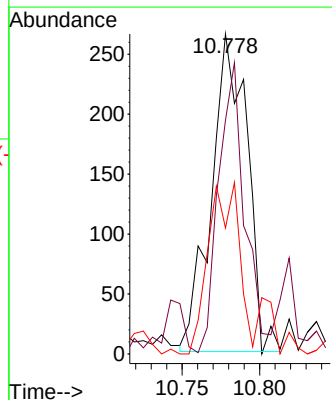
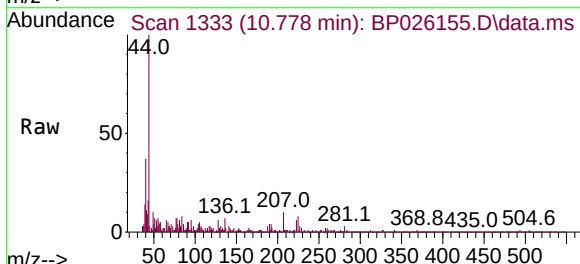
Instrument :
BNA_P
ClientSampleId :
PB170598BL

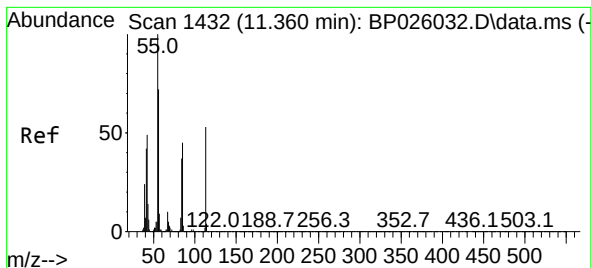
Tgt Ion:	127	Resp:	582
Ion	Ratio	Lower	Upper
127	100		
129	38.9	25.8	38.8#
65	48.4	22.7	34.1#
92	36.0	14.6	22.0#



#34
Hexachlorobutadiene
Concen: 0.045 ng
RT: 10.778 min Scan# 1333
Delta R.T. -0.018 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:	225	Resp:	428
Ion	Ratio	Lower	Upper
225	100		
223	73.0	49.6	74.4
227	39.3	51.2	76.8#





#35

Caprolactam

Concen: 0.007 ng

RT: 11.378 min Scan# 1435

Delta R.T. 0.000 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Instrument :

BNA_P

ClientSampleId :

PB170598BL

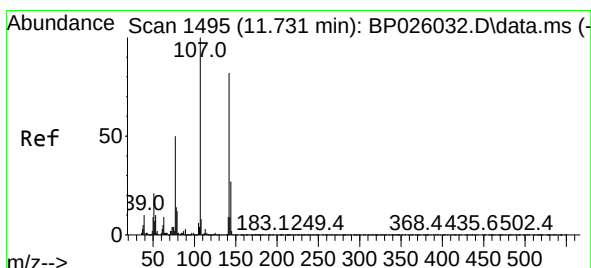
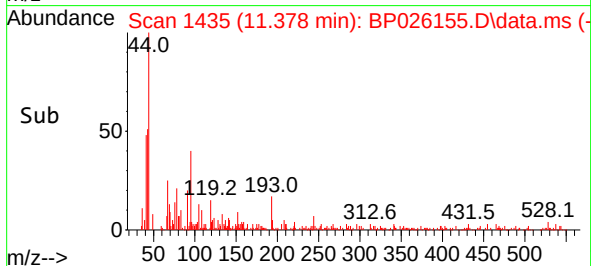
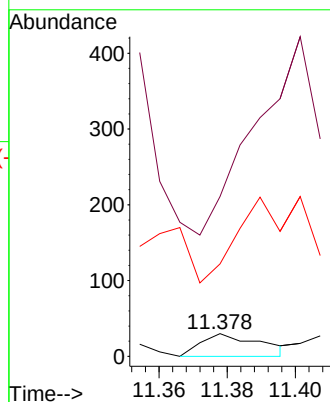
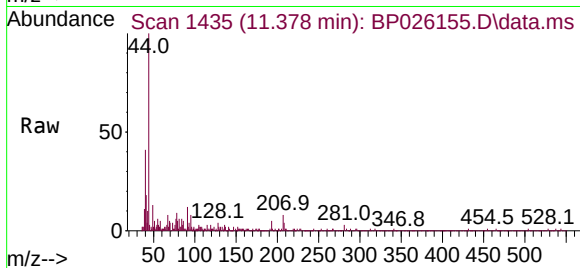
Tgt Ion:113 Resp: 36

Ion Ratio Lower Upper

113 100

55 703.3 153.0 193.0#

56 406.7 106.4 146.4#



#36

4-Chloro-3-methylphenol

Concen: 0.022 ng

RT: 11.737 min Scan# 1496

Delta R.T. 0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

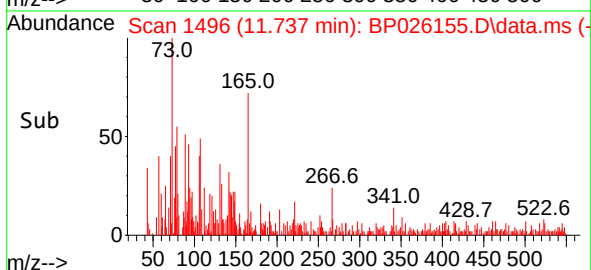
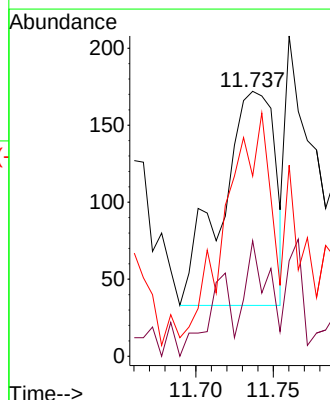
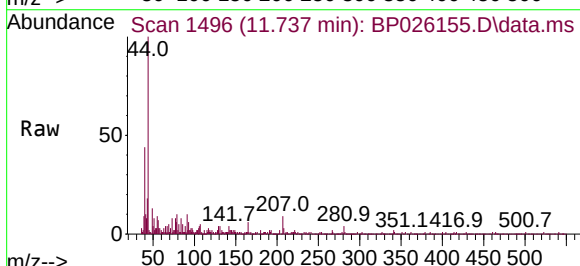
Tgt Ion:107 Resp: 334

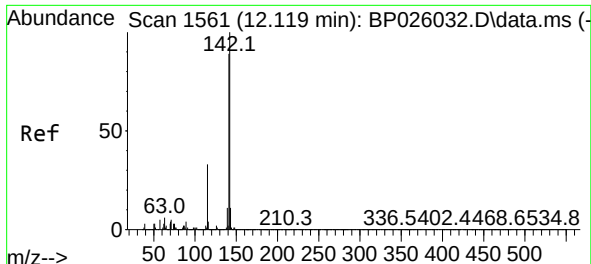
Ion Ratio Lower Upper

107 100

144 43.6 21.6 32.4#

142 68.0 65.6 98.4

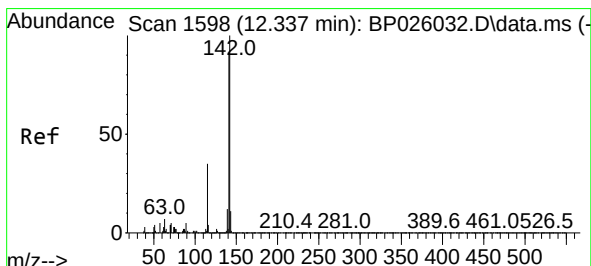
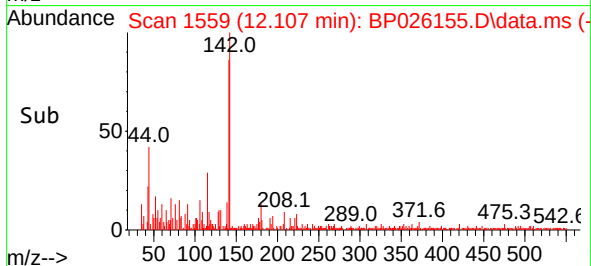
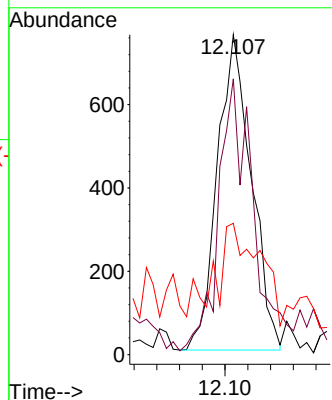
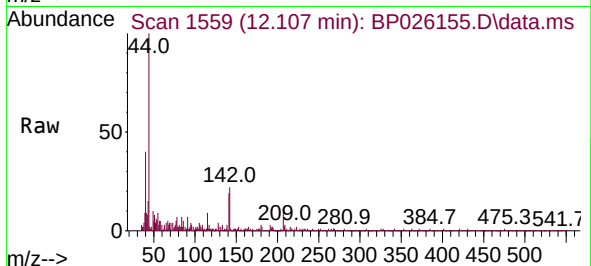




#37
2-Methylnaphthalene
Concen: 0.047 ng
RT: 12.107 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

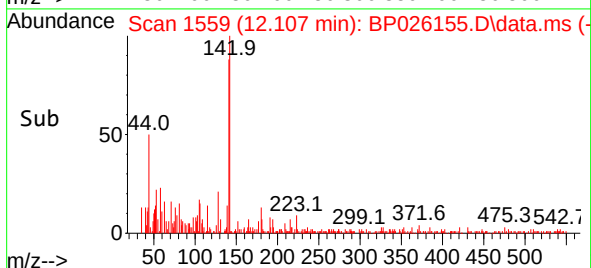
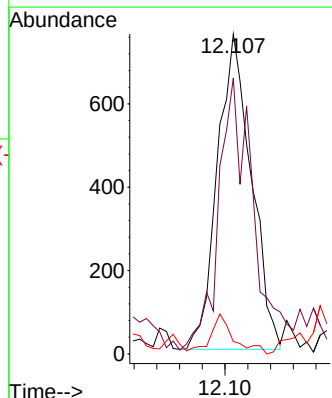
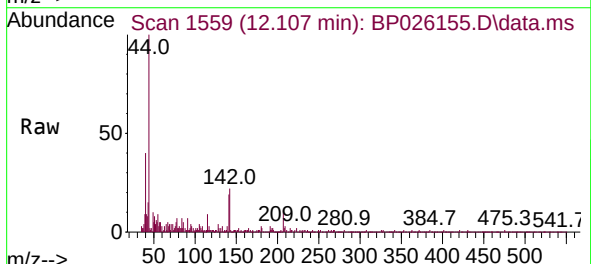
Instrument :
BNA_P
ClientSampleId :
PB170598BL

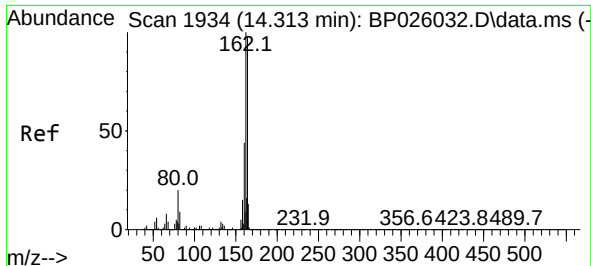
Tgt Ion:	142	Resp:	1569
Ion Ratio	Lower	Upper	
142	100		
141	86.2	71.0	106.6
115	41.0	26.6	39.8



#38
1-Methylnaphthalene
Concen: 0.048 ng
RT: 12.107 min Scan# 1559
Delta R.T. -0.223 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:	142	Resp:	1569
Ion Ratio	Lower	Upper	
142	100		
141	86.2	73.5	110.3
116	3.9	3.0	4.4

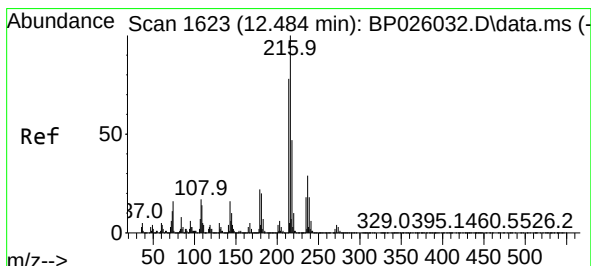
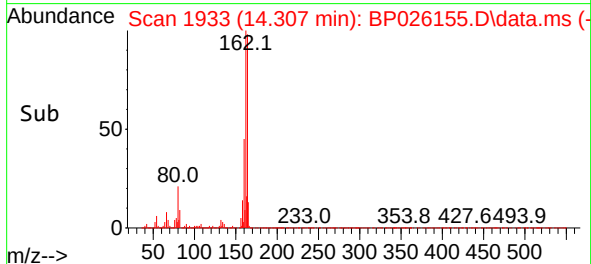
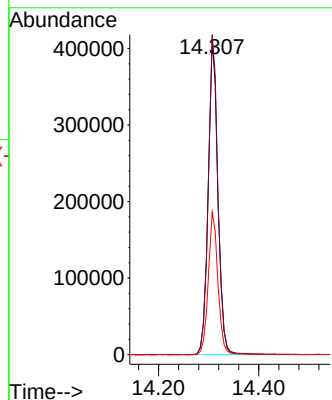
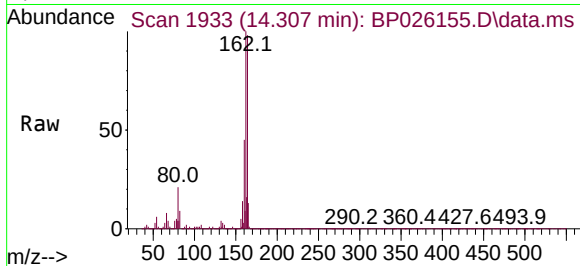




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.307 min Scan# 1934
Delta R.T. -0.018 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

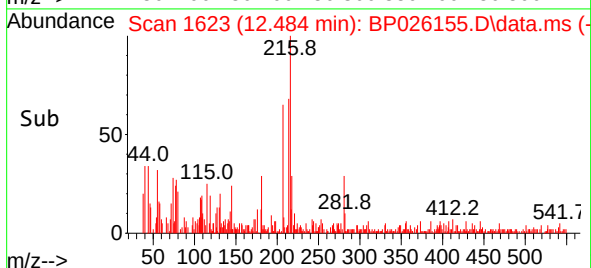
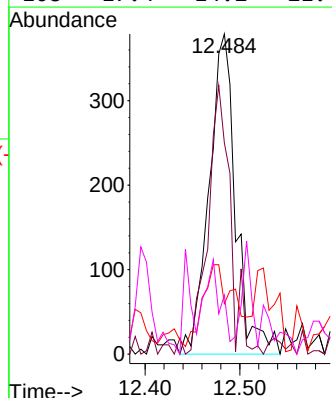
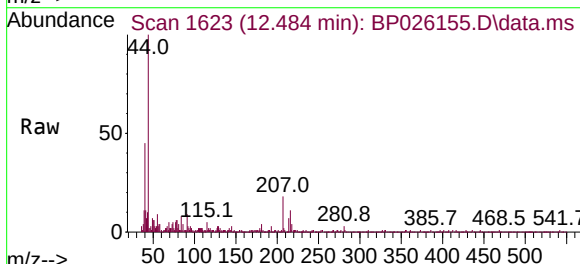
Instrument :
BNA_P
ClientSampleId :
PB170598BL

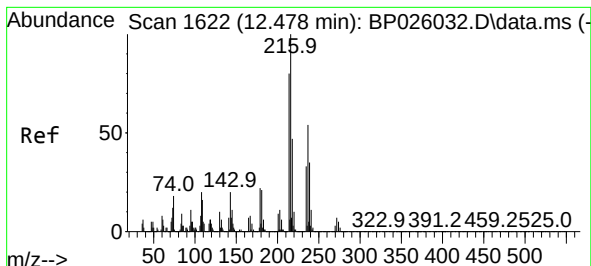
Tgt Ion:164 Resp: 549856
Ion Ratio Lower Upper
164 100
162 101.5 80.3 120.5
160 45.2 35.2 52.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.045 ng
RT: 12.484 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:216 Resp: 741
Ion Ratio Lower Upper
216 100
214 70.4 62.6 94.0
179 29.1 16.6 25.0#
108 17.4 14.2 21.4





#41

Hexachlorocyclopentadiene

Concen: 0.030 ng

RT: 12.466 min Scan# 1620

Delta R.T. -0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

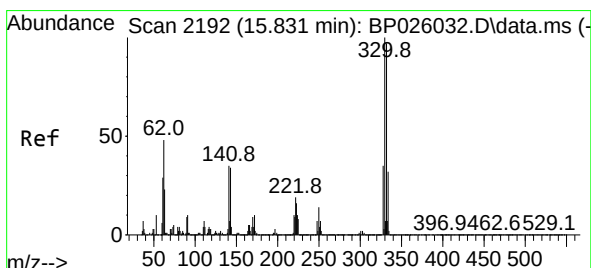
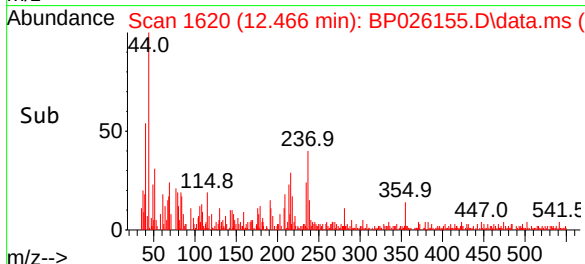
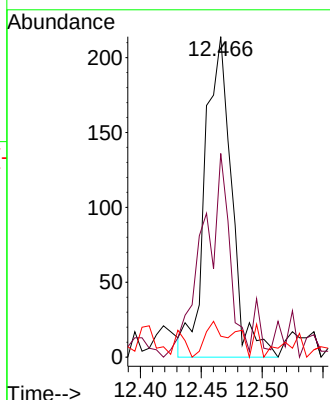
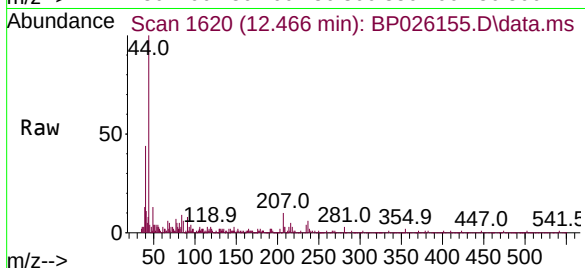
Instrument :

BNA_P

ClientSampleId :

PB170598BL

Tgt Ion:	237	Resp:	327
Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.3	83.3
272	6.5	0.0	32.9



#42

2,4,6-Tribromophenol

Concen: 151.467 ng

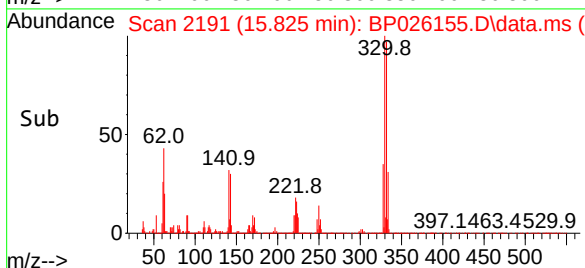
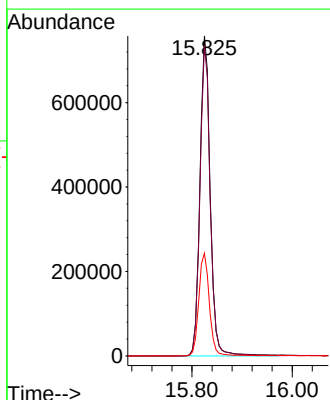
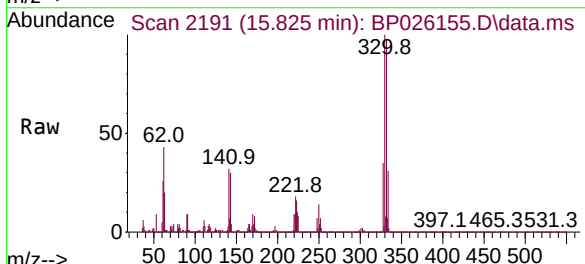
RT: 15.825 min Scan# 2191

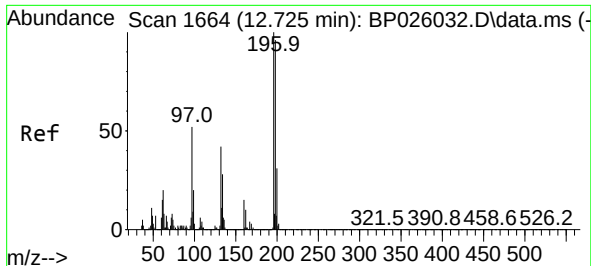
Delta R.T. -0.012 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Tgt Ion:	330	Resp:	1080410
Ion	Ratio	Lower	Upper
330	100		
332	96.4	78.0	117.0
141	33.1	26.8	40.2

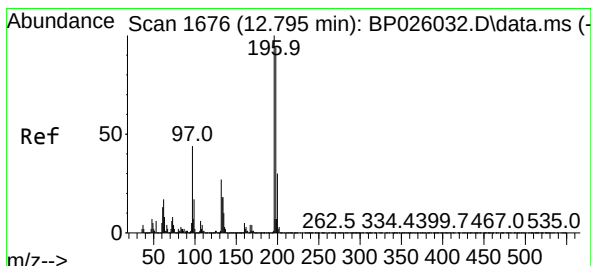
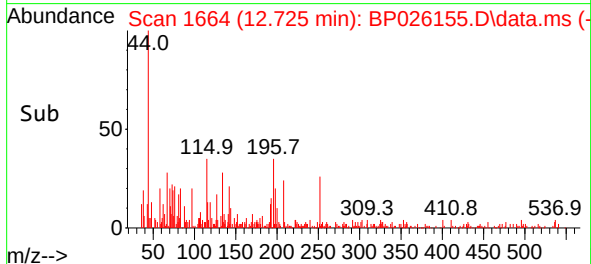
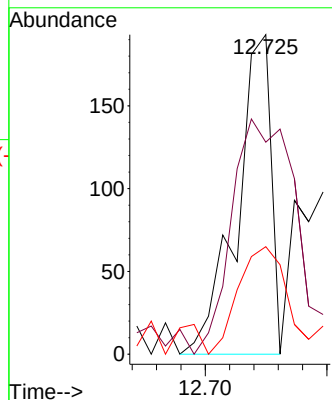
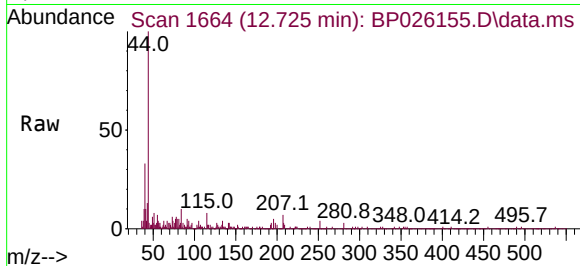




#43
2,4,6-Trichlorophenol
Concen: 0.016 ng
RT: 12.725 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

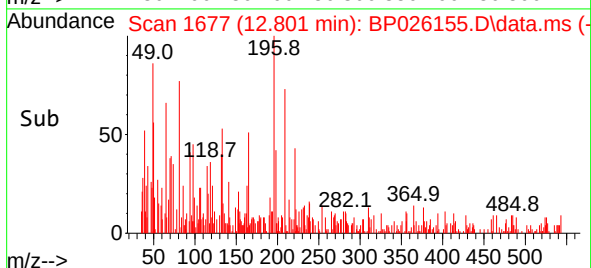
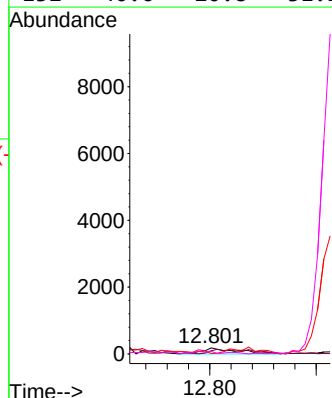
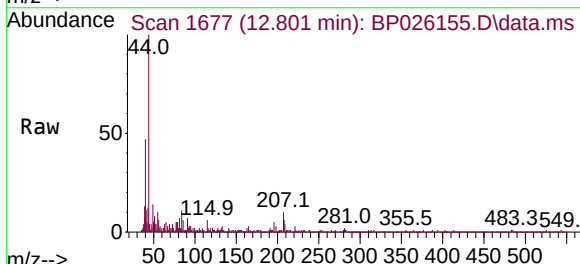
Instrument :
BNA_P
ClientSampleId :
PB170598BL

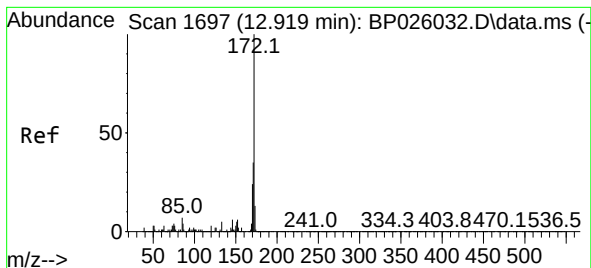
Tgt Ion:196 Resp: 188
Ion Ratio Lower Upper
196 100
198 66.3 76.9 115.3#
200 33.7 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 0.032 ng
RT: 12.801 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:196 Resp: 408
Ion Ratio Lower Upper
196 100
198 51.1 76.4 114.6#
97 6.7 35.7 53.5#
132 40.6 20.8 31.2#





#45

2-Fluorobiphenyl

Concen: 100.282 ng

RT: 12.919 min Scan# 1697

Delta R.T. -0.012 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Instrument :

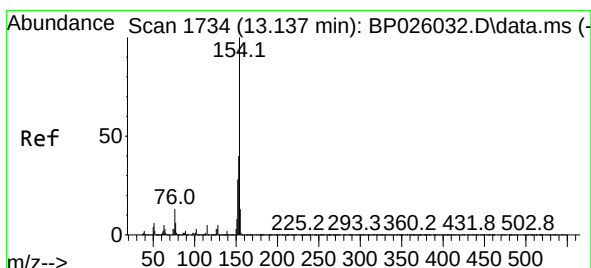
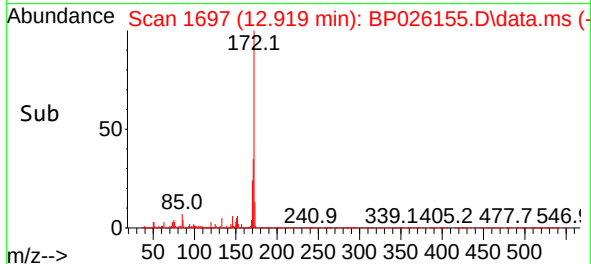
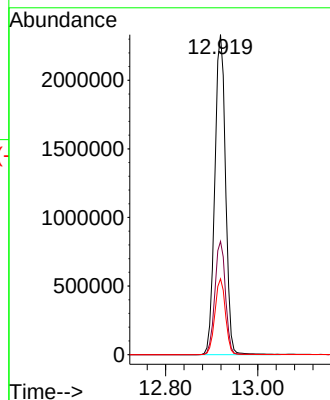
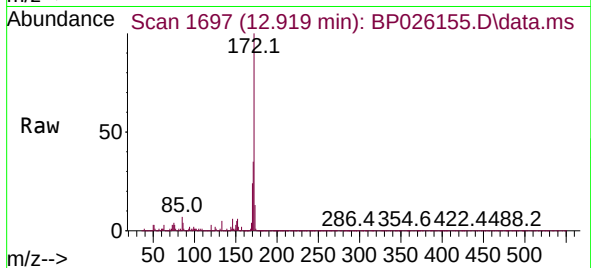
BNA_P

ClientSampleId :

PB170598BL

Tgt Ion:172 Resp: 3762360

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.2	42.4
170	23.7	18.7	28.1



#46

1,1'-Biphenyl

Concen: 0.046 ng

RT: 13.125 min Scan# 1732

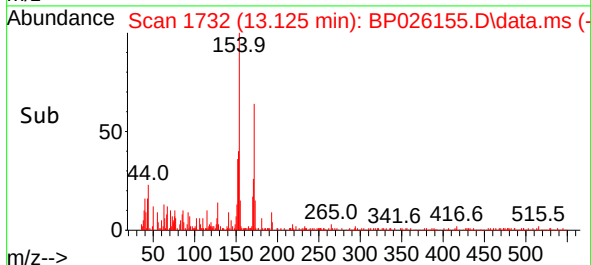
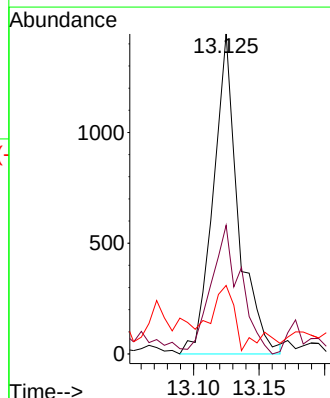
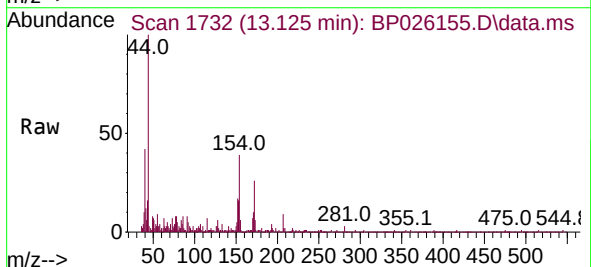
Delta R.T. -0.012 min

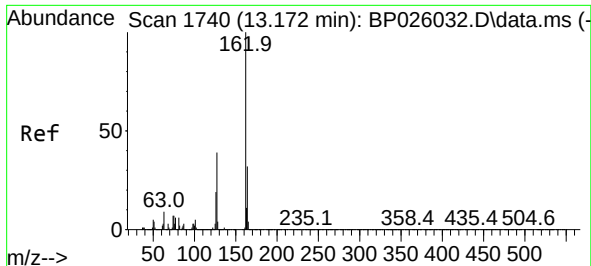
Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Tgt Ion:154 Resp: 1923

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.3	60.3
76	21.4	0.0	32.3

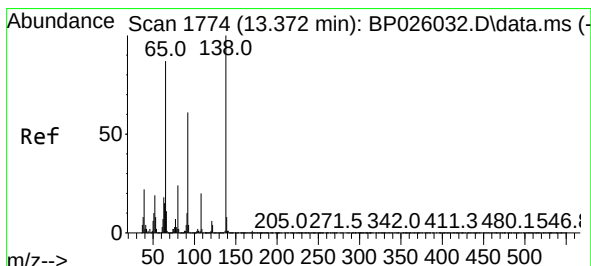
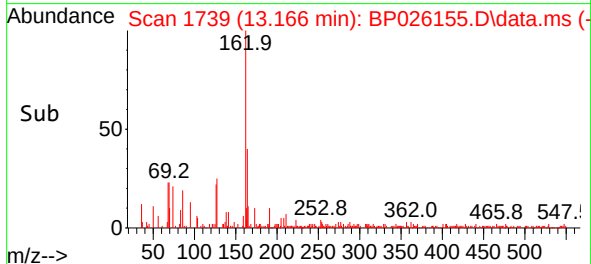
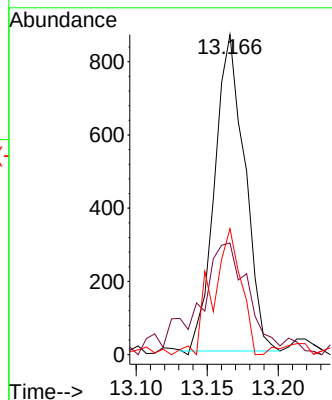
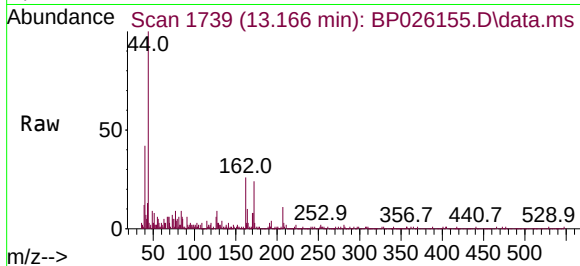




#47
2-Chloronaphthalene
Concen: 0.039 ng
RT: 13.166 min Scan# 1739
Delta R.T. -0.018 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

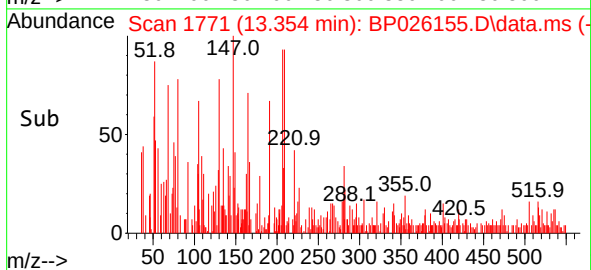
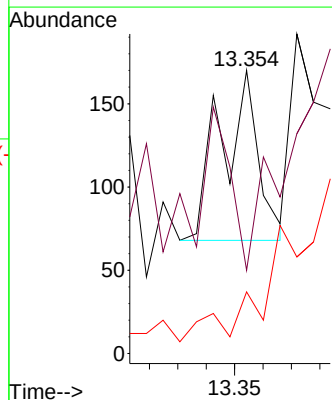
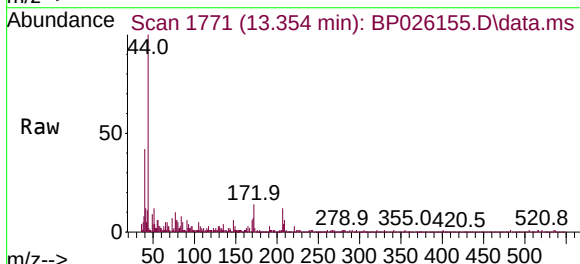
Instrument :
BNA_P
ClientSampleId :
PB170598BL

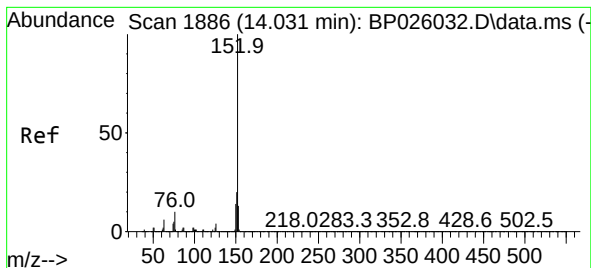
Tgt Ion:	162	Resp:	1270
Ion	Ratio	Lower	Upper
162	100		
127	34.9	30.9	46.3
164	39.4	26.4	39.6



#48
2-Nitroaniline
Concen: 0.010 ng
RT: 13.354 min Scan# 1771
Delta R.T. -0.023 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:	65	Resp:	93
Ion	Ratio	Lower	Upper
65	100		
92	29.4	59.1	88.7#
138	21.8	96.6	145.0#





#49

Acenaphthylene

Concen: 0.043 ng

RT: 14.019 min Scan# 1884

Delta R.T. -0.018 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Instrument :

BNA_P

ClientSampleId :

PB170598BL

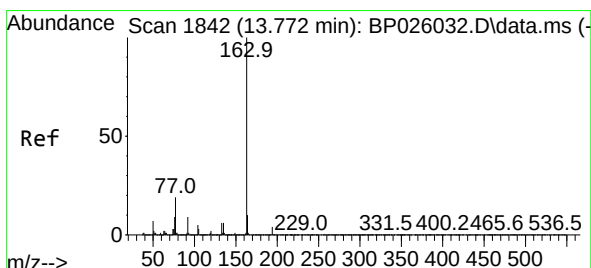
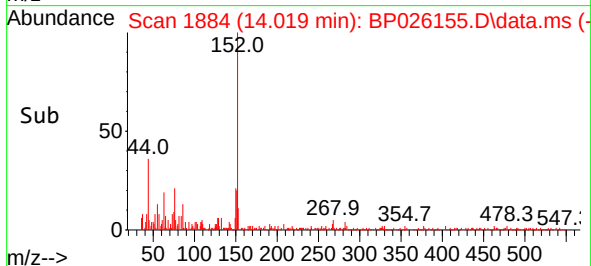
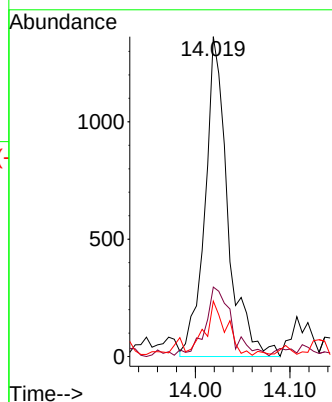
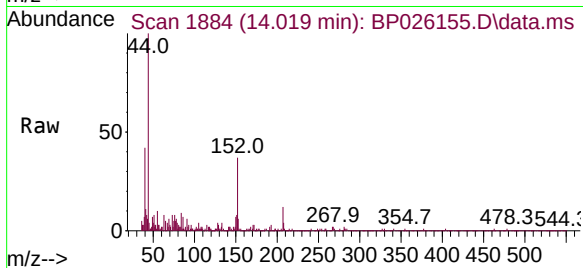
Tgt Ion:152 Resp: 2287

Ion Ratio Lower Upper

152 100

151 21.7 15.8 23.8

153 17.3 10.6 16.0#



#50

Dimethylphthalate

Concen: 0.042 ng

RT: 13.766 min Scan# 1841

Delta R.T. -0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

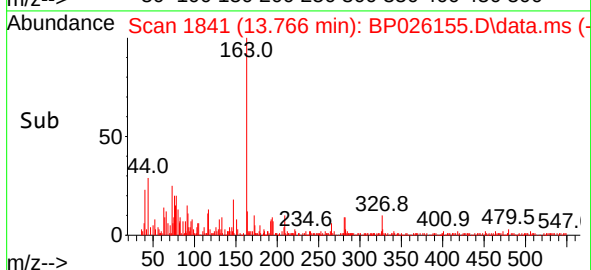
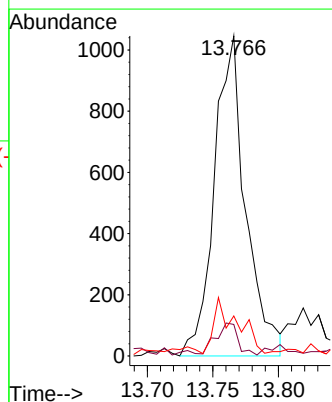
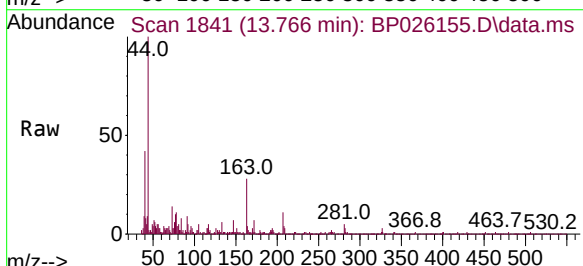
Tgt Ion:163 Resp: 1737

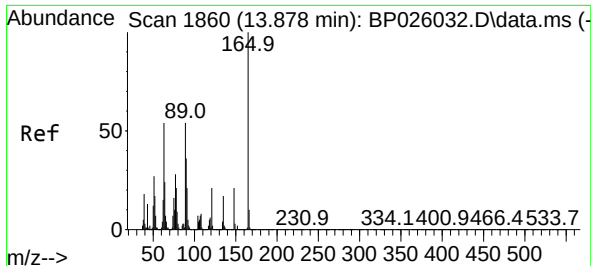
Ion Ratio Lower Upper

163 100

194 9.8 3.3 4.9#

164 12.5 8.2 12.2#





#51

2,6-Dinitrotoluene

Concen: 0.040 ng

RT: 13.878 min Scan# 1860

Delta R.T. -0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

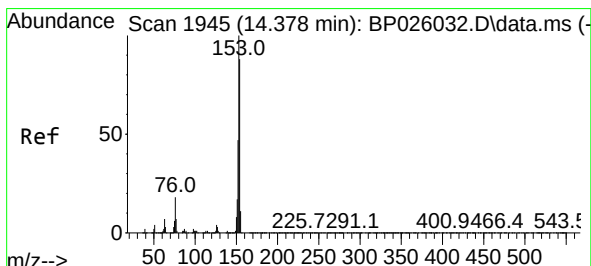
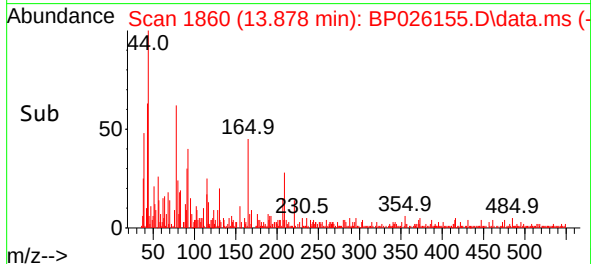
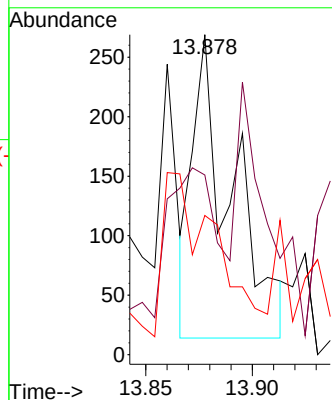
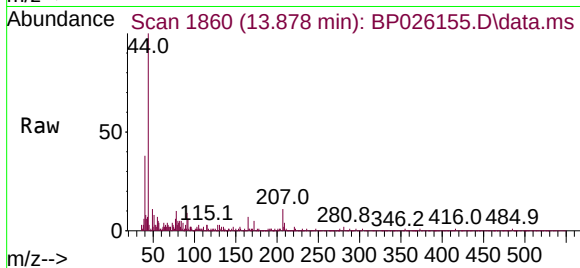
Instrument :

BNA_P

ClientSampleId :

PB170598BL

Tgt Ion:	165	Resp:	327
Ion Ratio	Lower	Upper	
165	100		
63	56.1	40.5	60.7
89	43.5	41.3	61.9



#52

Acenaphthene

Concen: 0.040 ng

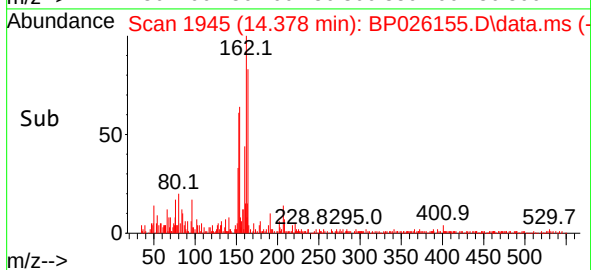
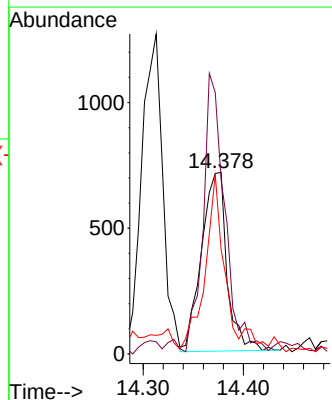
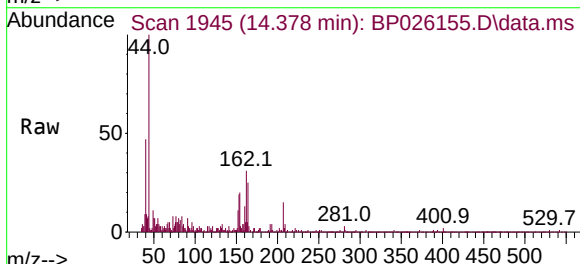
RT: 14.378 min Scan# 1945

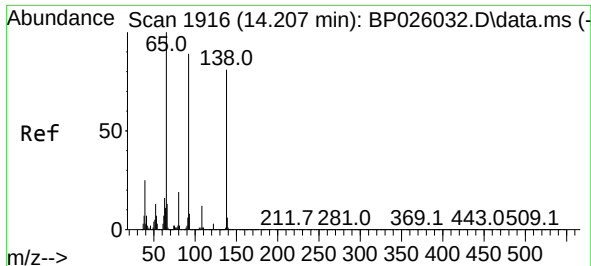
Delta R.T. -0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Tgt Ion:	154	Resp:	1259
Ion Ratio	Lower	Upper	
154	100		
153	95.6	90.7	136.1
152	57.2	42.8	64.2

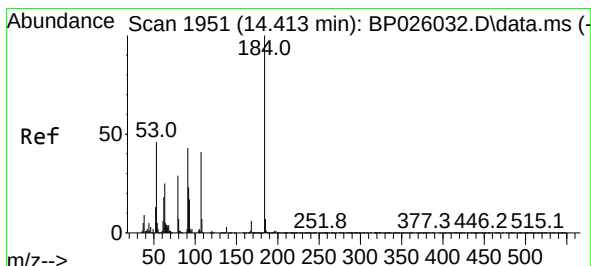
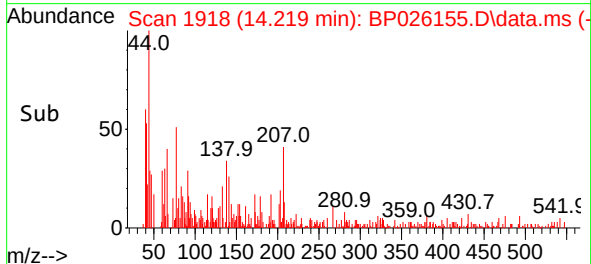
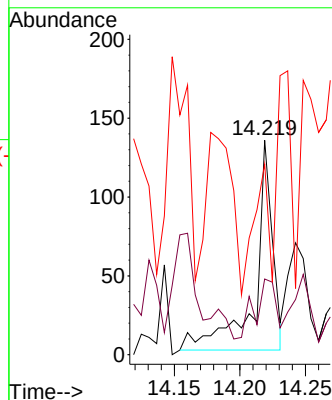
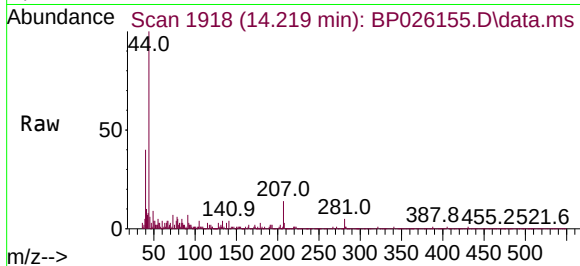




#53
3-Nitroaniline
Concen: 0.013 ng
RT: 14.219 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

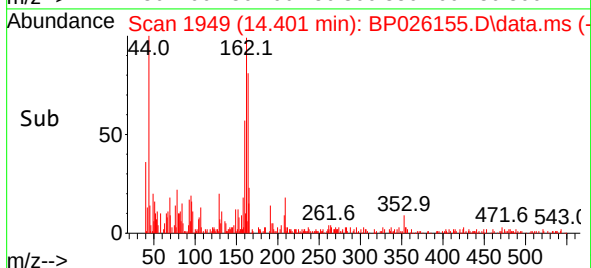
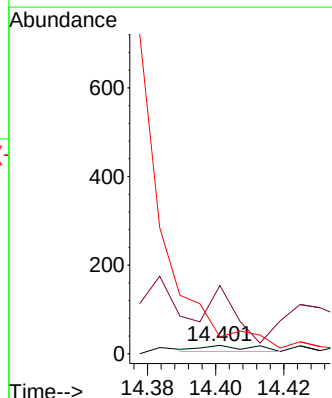
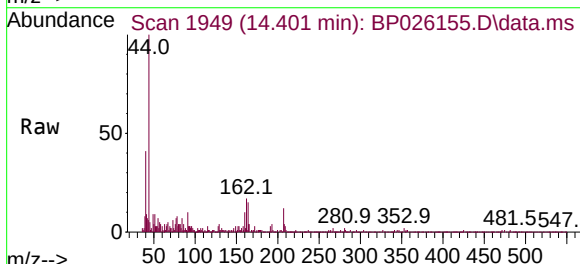
Instrument :
BNA_P
ClientSampleId :
PB170598BL

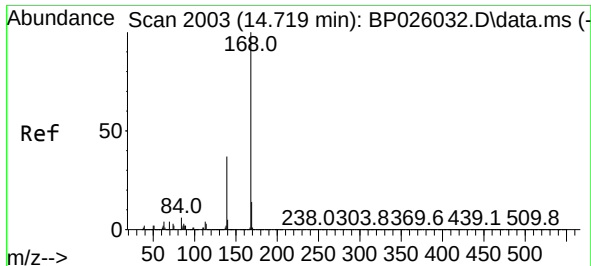
Tgt Ion:138 Resp: 126
Ion Ratio Lower Upper
138 100
108 41.2 8.9 13.3#
92 89.0 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 0.003 ng
RT: 14.401 min Scan# 1949
Delta R.T. -0.029 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:184 Resp: 14
Ion Ratio Lower Upper
184 100
63 810.5 43.1 64.7#
154 200.0 49.5 74.3#

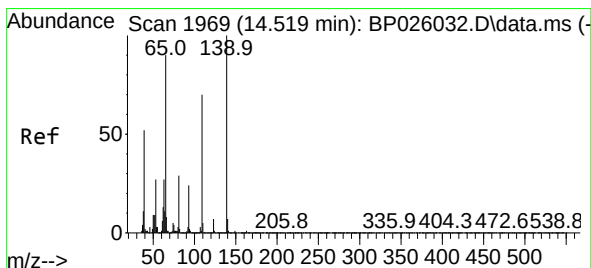
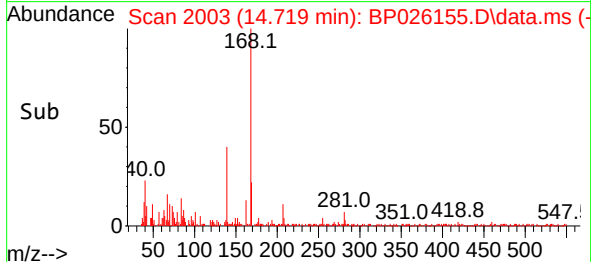
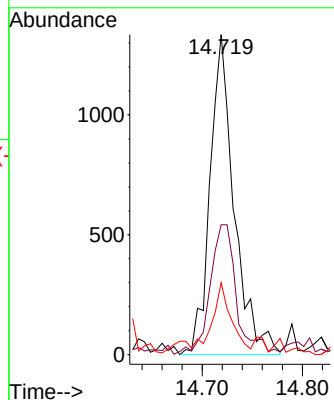
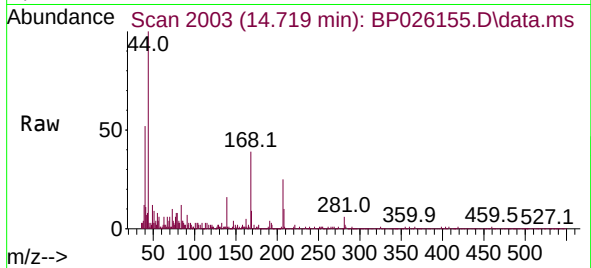




#55
Dibenzofuran
Concen: 0.046 ng
RT: 14.719 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

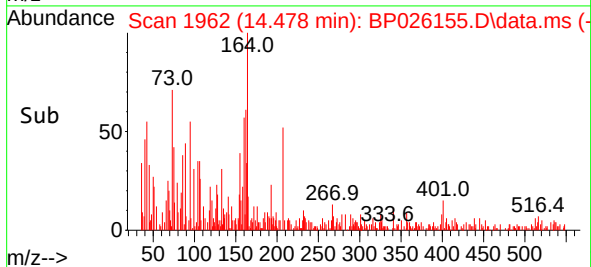
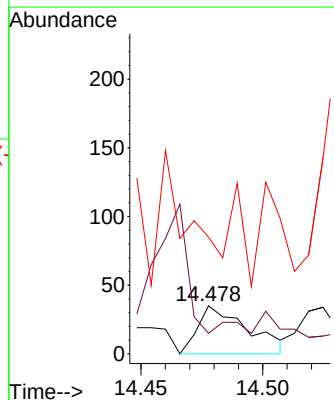
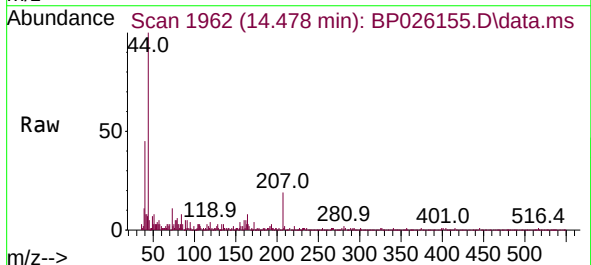
Instrument :
BNA_P
ClientSampleId :
PB170598BL

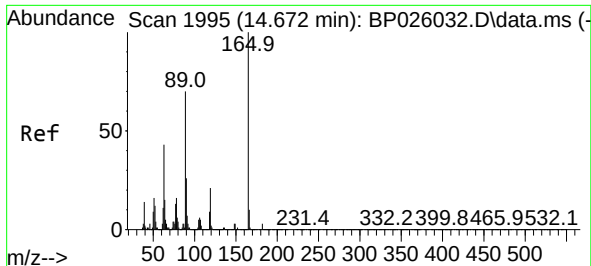
Tgt Ion:168	Resp:	2231
Ion Ratio	Lower	Upper
168	100	
139	40.6	29.8 44.6
169	22.5	10.9 16.3



#56
4-Nitrophenol
Concen: 0.006 ng
RT: 14.478 min Scan# 1962
Delta R.T. -0.065 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:139	Resp:	50
Ion Ratio	Lower	Upper
139	100	
109	42.9	46.8 86.8
65	360.0	69.3 109.3

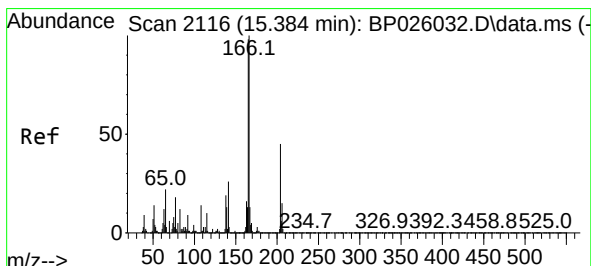
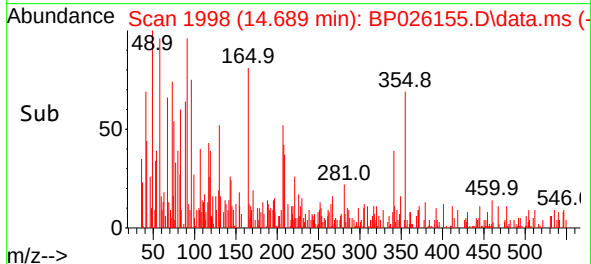
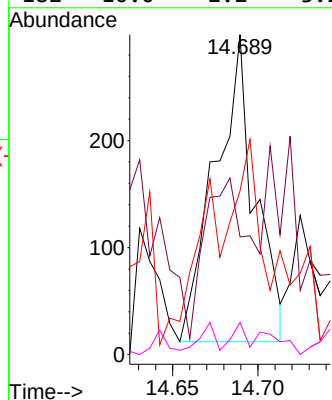
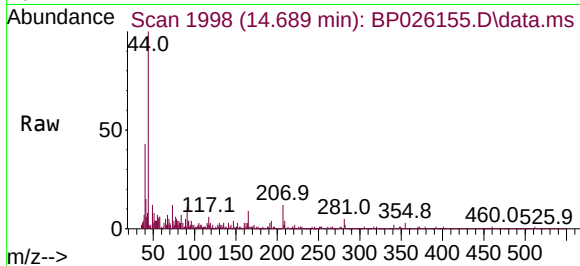




#57
2,4-Dinitrotoluene
Concen: 0.038 ng
RT: 14.689 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

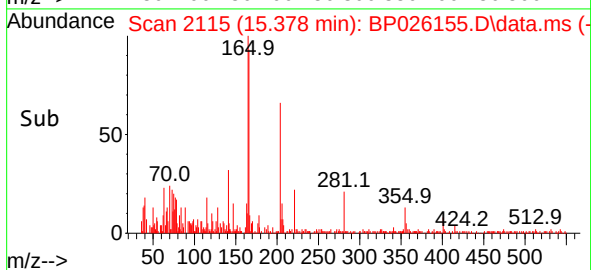
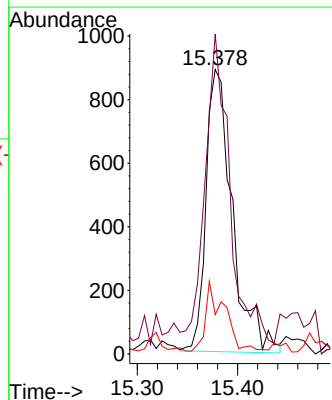
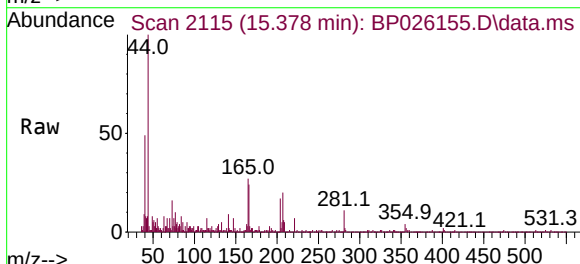
Instrument :
BNA_P
ClientSampleId :
PB170598BL

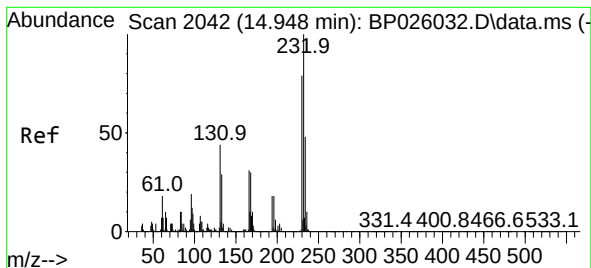
Tgt Ion:	165	Resp:	465
Ion Ratio	Lower	Upper	
165	100		
63	36.8	31.0	46.6
89	51.2	51.7	77.5#
182	10.0	2.2	3.2#



#58
Fluorene
Concen: 0.042 ng
RT: 15.378 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:	166	Resp:	1622
Ion Ratio	Lower	Upper	
166	100		
165	112.5	77.9	116.9
167	13.9	11.0	16.4

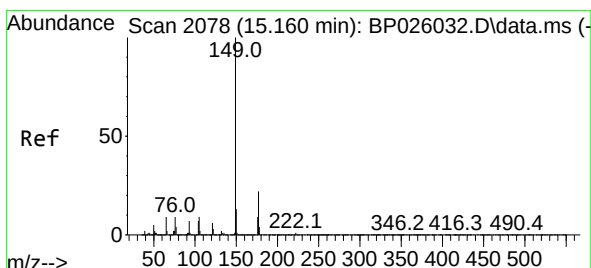
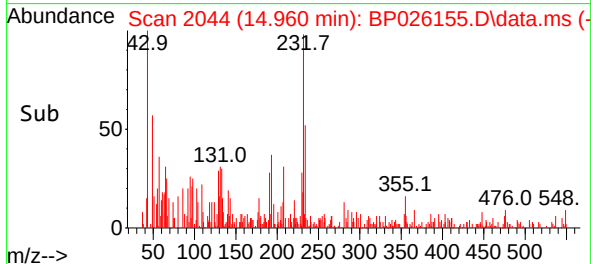
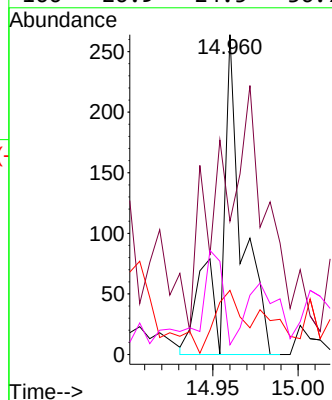
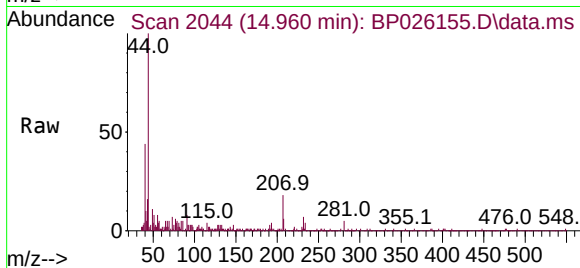




#59
2,3,4,6-Tetrachlorophenol
Concen: 0.022 ng
RT: 14.960 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

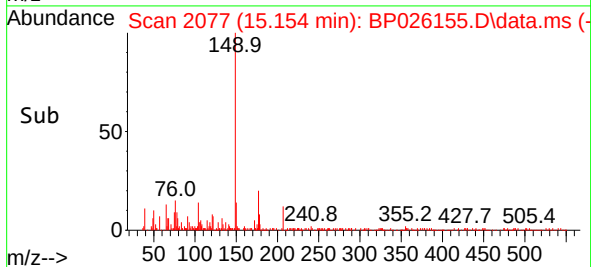
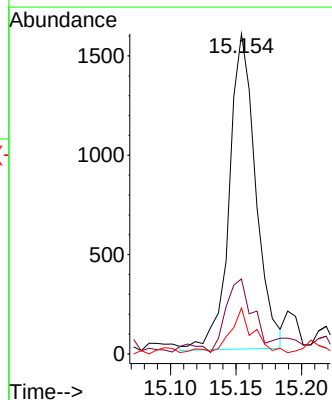
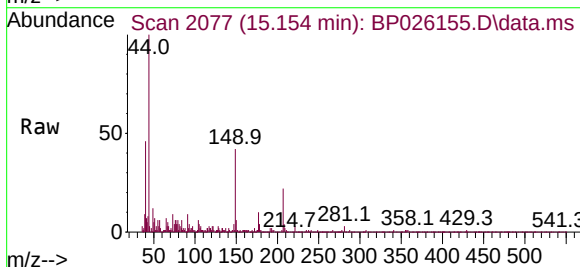
Instrument :
BNA_P
ClientSampleId :
PB170598BL

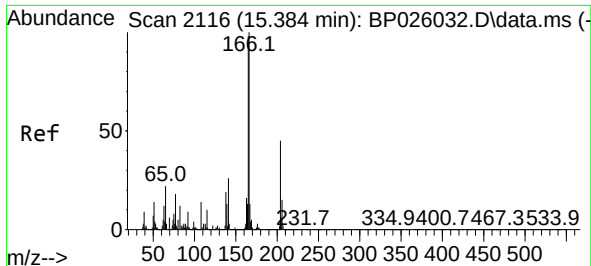
Tgt Ion:	232	Resp:	234
Ion	Ratio	Lower	Upper
232	100		
131	0.0	34.8	52.2#
130	24.8	1.8	2.8#
166	26.9	24.5	36.7



#60
Diethylphthalate
Concen: 0.054 ng
RT: 15.154 min Scan# 2077
Delta R.T. -0.018 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:	149	Resp:	2229
Ion	Ratio	Lower	Upper
149	100		
177	23.5	17.9	26.9
150	14.3	9.9	14.9

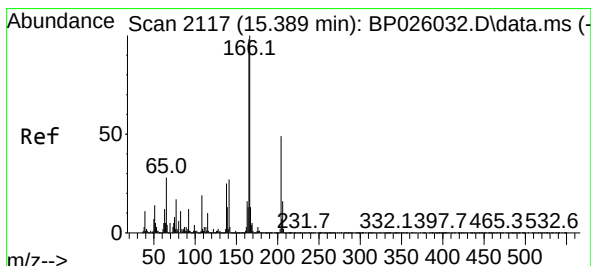
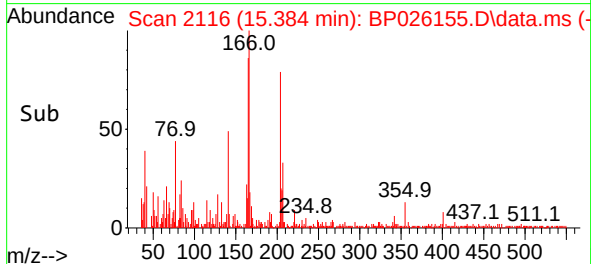
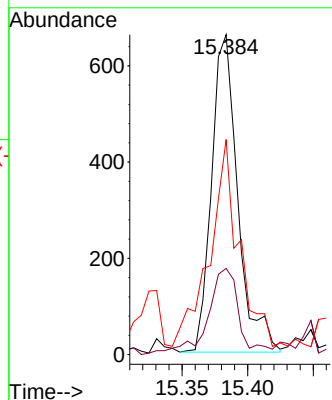
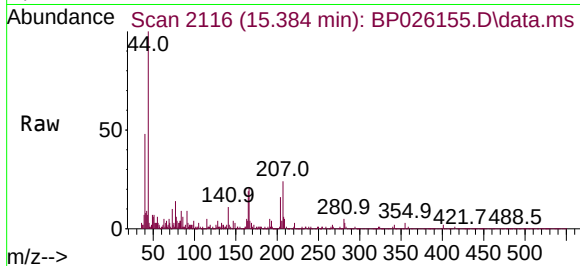




#61
4-Chlorophenyl-phenylether
Concen: 0.048 ng
RT: 15.384 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

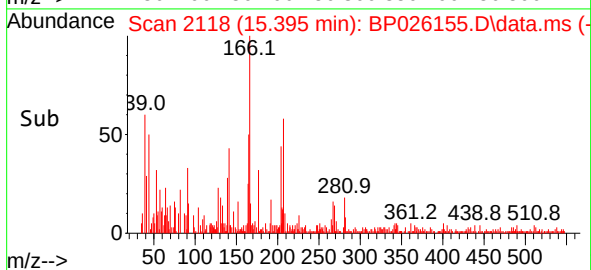
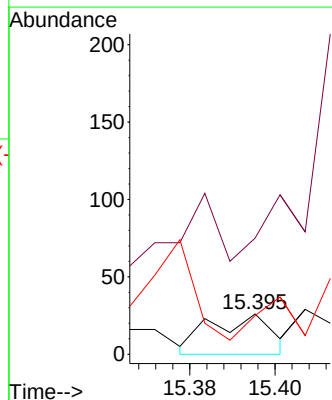
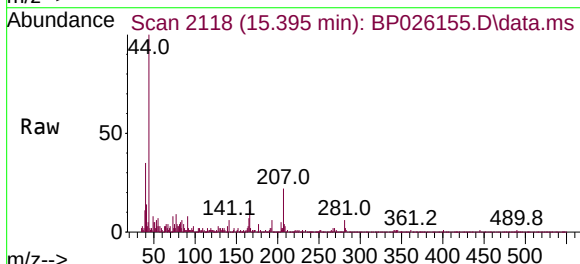
Instrument :
BNA_P
ClientSampleId :
PB170598BL

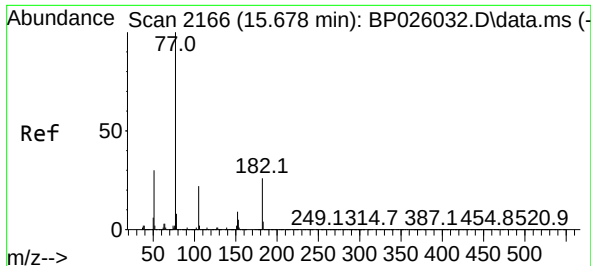
Tgt Ion:	204	Resp:	919
Ion Ratio	Lower	Upper	
204	100		
206	26.9	26.2	39.2
141	67.2	48.1	72.1



#62
4-Nitroaniline
Concen: 0.003 ng
RT: 15.395 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:	138	Resp:	26
Ion Ratio	Lower	Upper	
138	100		
92	288.5	27.5	67.5#
108	96.2	51.1	91.1#

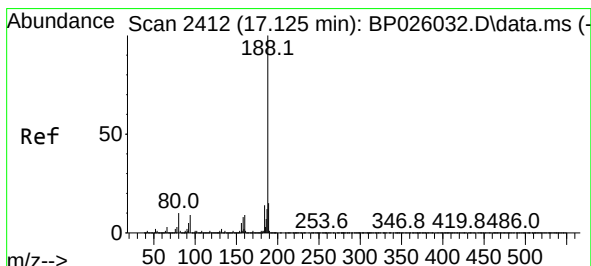
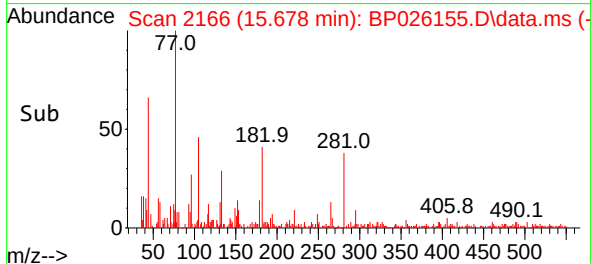
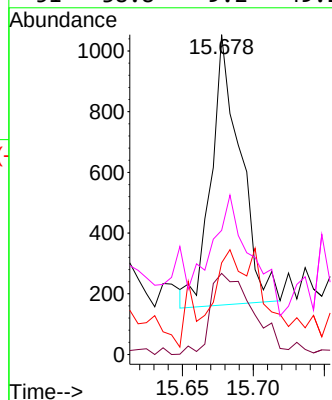
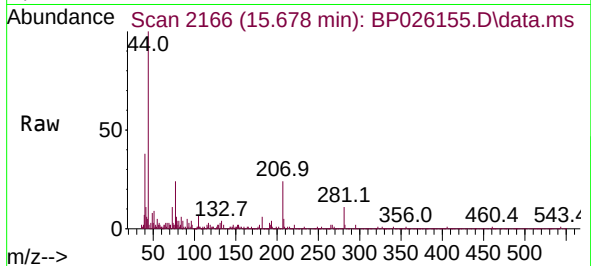




#63
Azobenzene
Concen: 0.036 ng
RT: 15.678 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

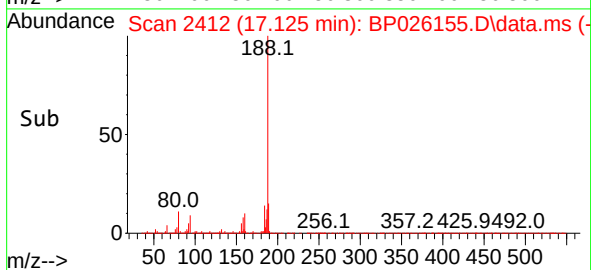
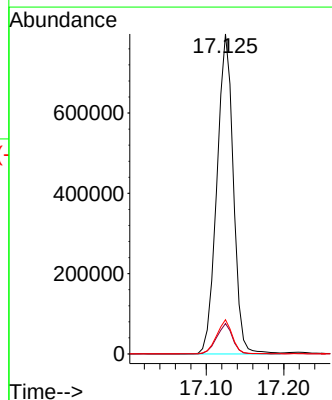
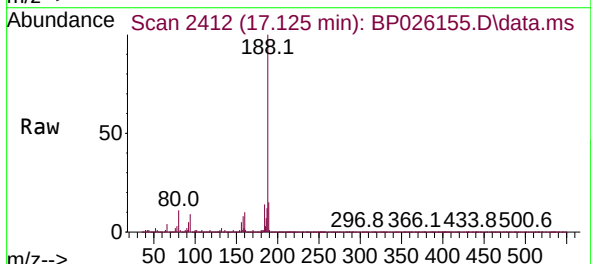
Instrument :
BNA_P
ClientSampleId :
PB170598BL

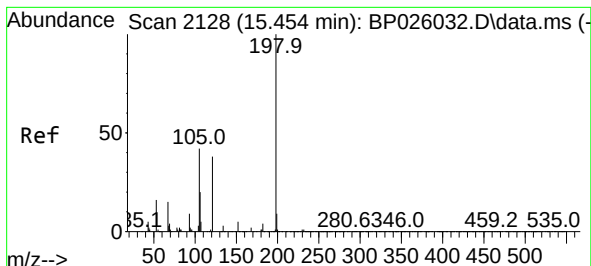
Tgt Ion: 77	Resp: 1268
Ion Ratio	Lower Upper
77 100	
182 25.3	8.8 48.8
105 28.7	2.6 42.6
51 38.8	9.2 49.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:188	Resp: 1174566		
Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.8	11.6
80	10.7	8.2	12.2

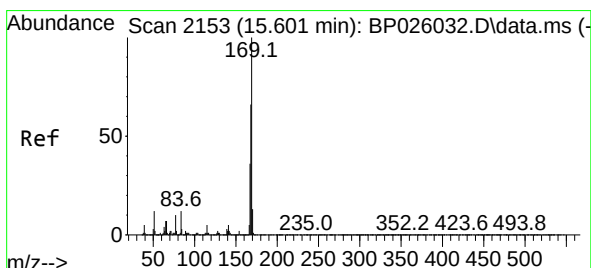
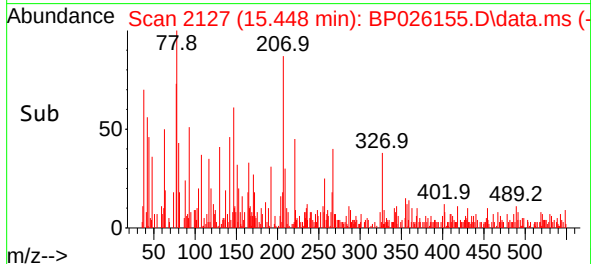
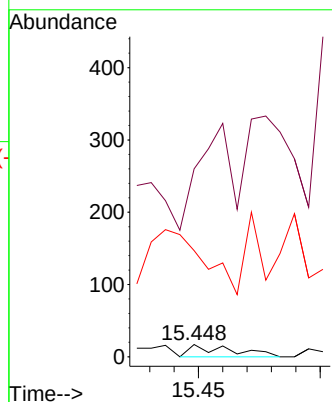
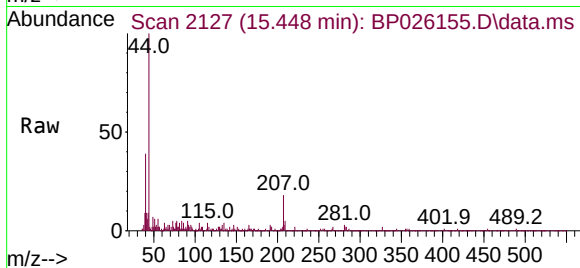




#65
4,6-Dinitro-2-methylphenol
Concen: 0.003 ng
RT: 15.448 min Scan# 2127
Delta R.T. -0.018 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

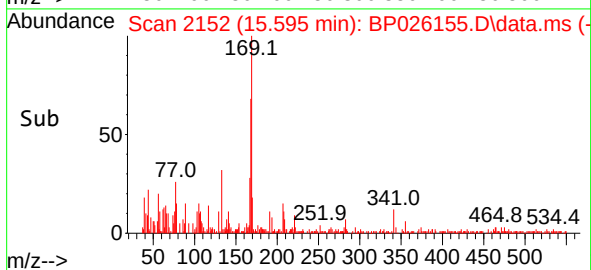
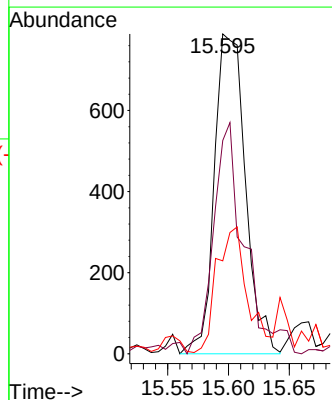
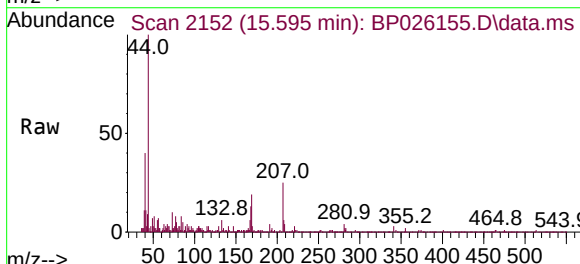
Instrument :
BNA_P
ClientSampleId :
PB170598BL

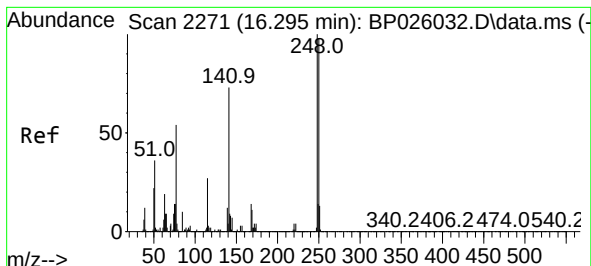
Tgt Ion:198 Resp: 20
Ion Ratio Lower Upper
198 100
51 1529.4 18.4 58.4#
105 864.7 18.5 58.5#



#66
n-Nitrosodiphenylamine
Concen: 0.039 ng
RT: 15.595 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:169 Resp: 1403
Ion Ratio Lower Upper
169 100
168 66.7 53.1 79.7
167 29.0 28.9 43.3

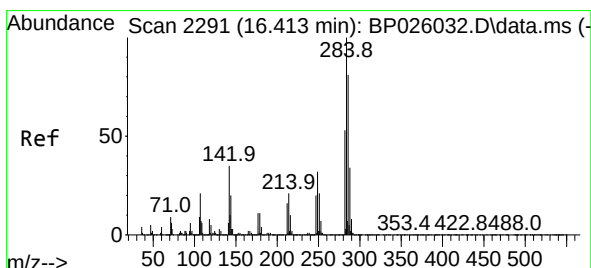
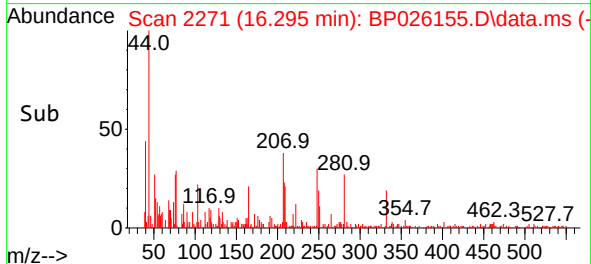
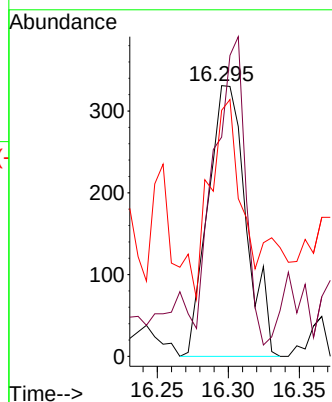
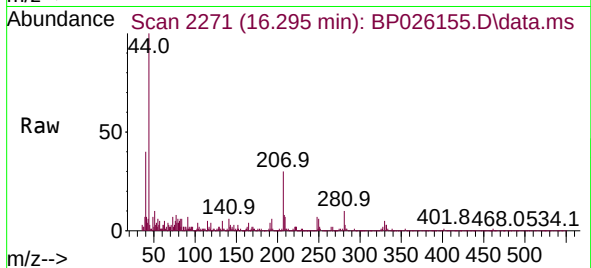




#67
4-Bromophenyl-phenylether
Concen: 0.048 ng
RT: 16.295 min Scan# 2271
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

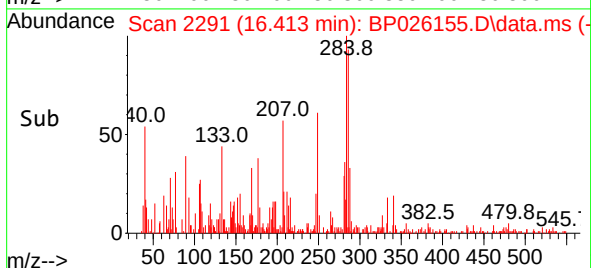
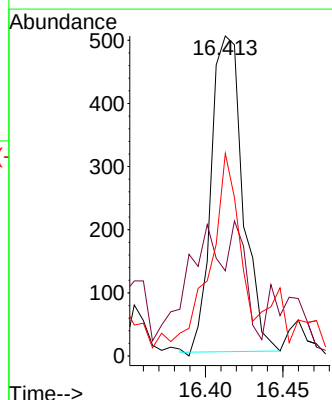
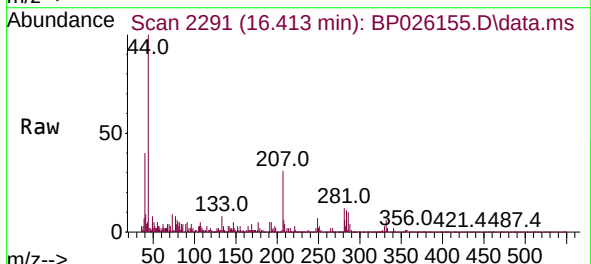
Instrument :
BNA_P
ClientSampleId :
PB170598BL

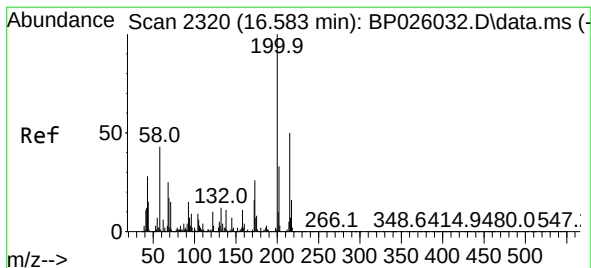
Tgt Ion:248 Resp: 619
Ion Ratio Lower Upper
248 100
250 81.0 77.8 116.6
141 90.9 55.4 83.0#



#68
Hexachlorobenzene
Concen: 0.047 ng
RT: 16.413 min Scan# 2291
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:284 Resp: 710
Ion Ratio Lower Upper
284 100
142 26.6 28.0 42.0#
249 63.3 25.0 37.4#





#69

Atrazine

Concen: 0.003 ng

RT: 16.748 min Scan# 2348

Delta R.T. 0.159 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Instrument :

BNA_P

ClientSampleId :

PB170598BL

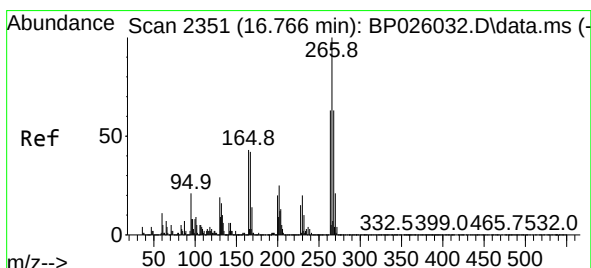
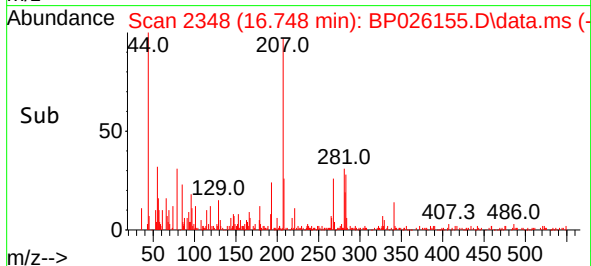
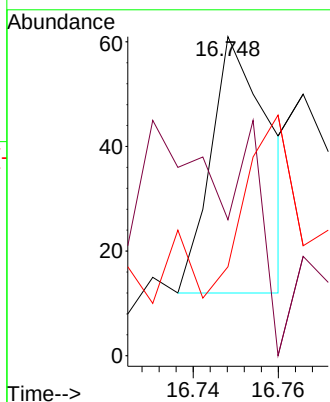
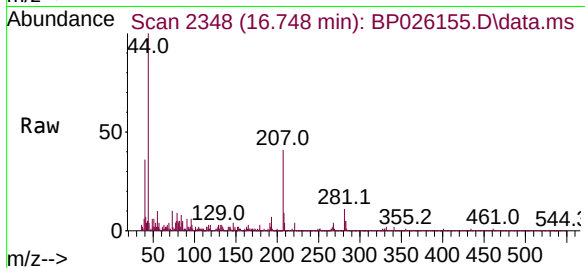
Tgt Ion:200 Resp: 47

Ion Ratio Lower Upper

200 100

173 42.6 6.7 46.7

215 27.9 27.4 67.4



#70

Pentachlorophenol

Concen: 0.079 ng

RT: 16.778 min Scan# 2353

Delta R.T. 0.000 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

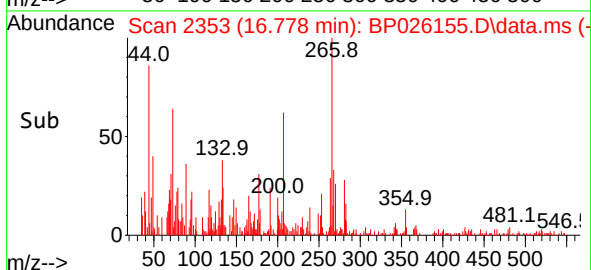
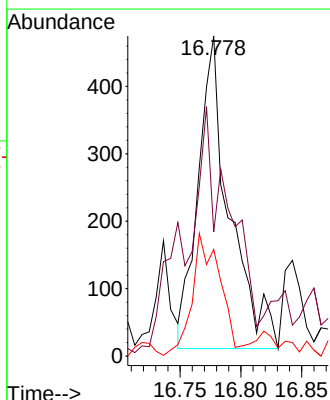
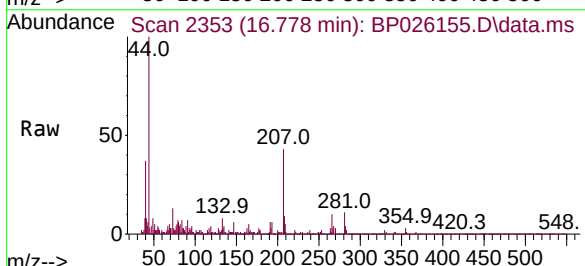
Tgt Ion:266 Resp: 832

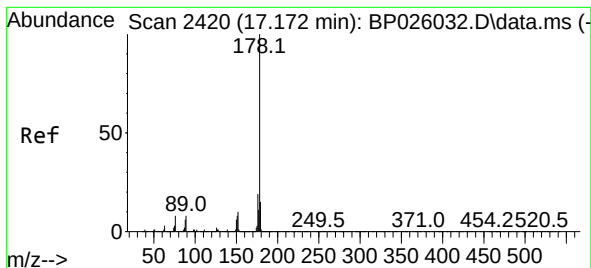
Ion Ratio Lower Upper

266 100

268 38.7 51.0 76.4#

264 33.3 50.2 75.2#





#71

Phenanthrene

Concen: 0.049 ng

RT: 17.166 min Scan# 2420

Delta R.T. -0.012 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Instrument :

BNA_P

ClientSampleId :

PB170598BL

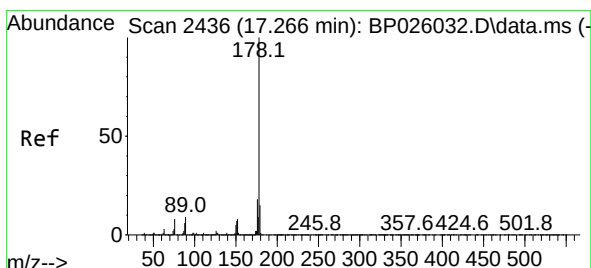
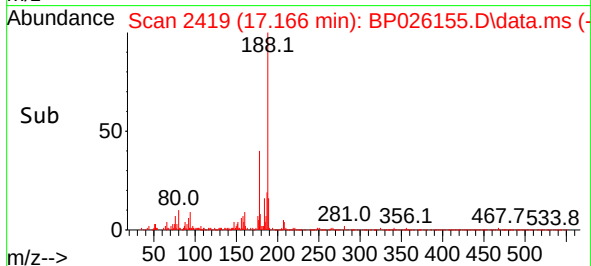
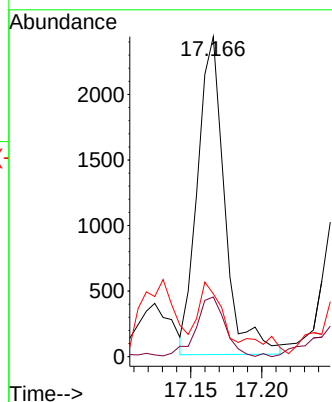
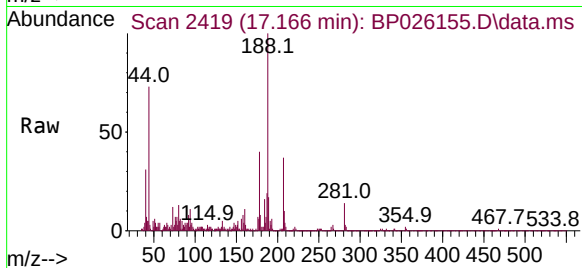
Tgt Ion:178 Resp: 3228

Ion Ratio Lower Upper

178 100

176 18.6 15.4 23.2

179 19.6 12.4 18.6#



#72

Anthracene

Concen: 0.042 ng

RT: 17.260 min Scan# 2435

Delta R.T. -0.012 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

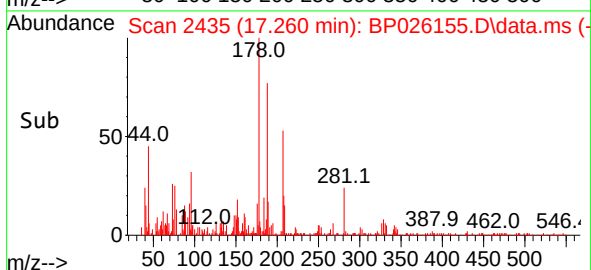
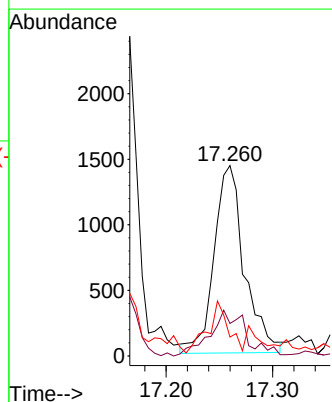
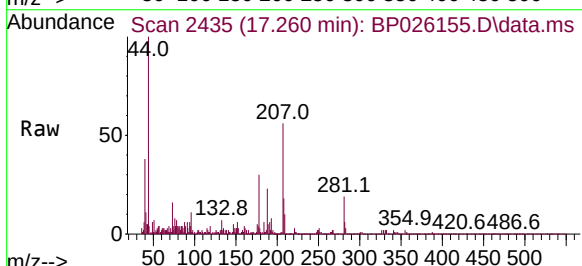
Tgt Ion:178 Resp: 2838

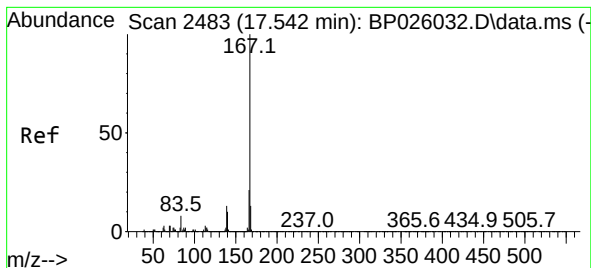
Ion Ratio Lower Upper

178 100

176 17.0 14.8 22.2

179 9.9 12.2 18.4#





#73

Carbazole

Concen: 0.039 ng

RT: 17.548 min Scan# 24

Delta R.T. 0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

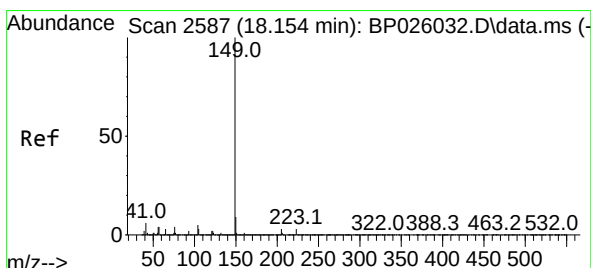
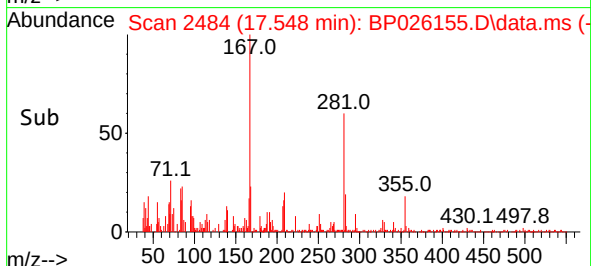
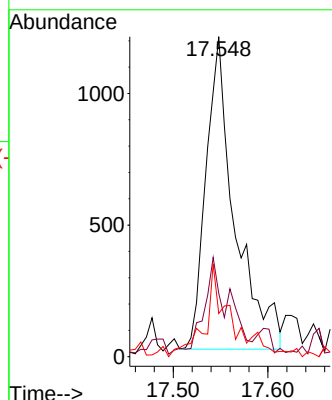
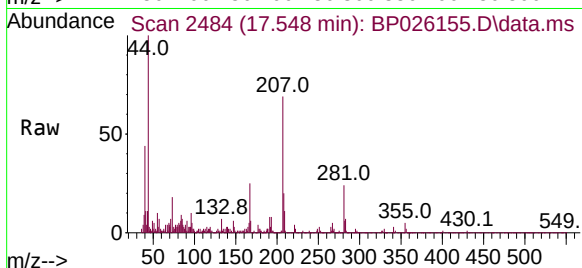
Instrument :

BNA_P

ClientSampleId :

PB170598BL

Tgt Ion:	167	Resp:	2513
Ion Ratio	Lower	Upper	
167	100		
166	19.8	17.1	25.7
139	13.5	10.2	15.4



#74

Di-n-butylphthalate

Concen: 0.051 ng

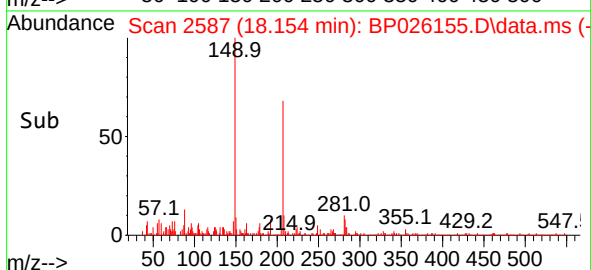
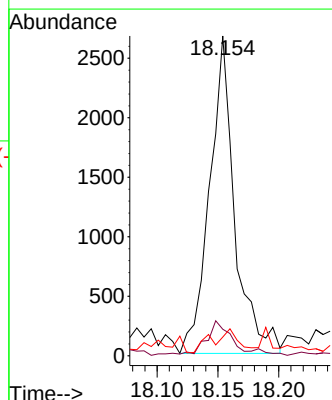
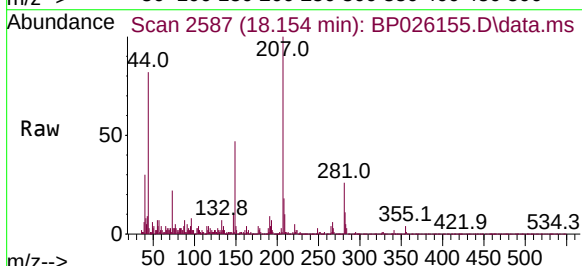
RT: 18.154 min Scan# 2587

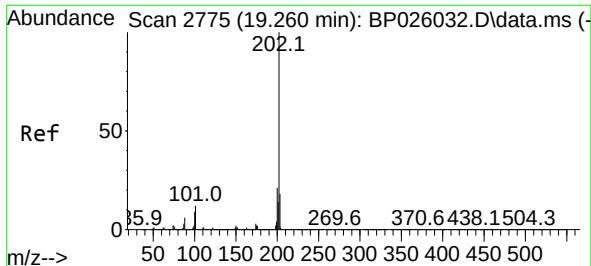
Delta R.T. -0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Tgt Ion:	149	Resp:	3842
Ion Ratio	Lower	Upper	
149	100		
150	8.3	7.5	11.3
104	5.8	3.6	5.4

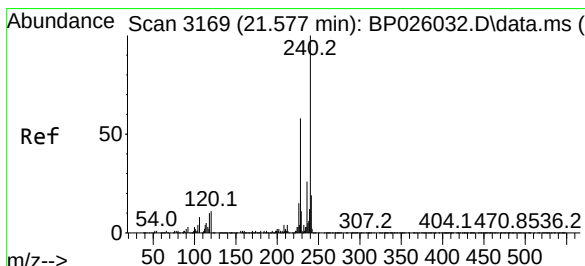
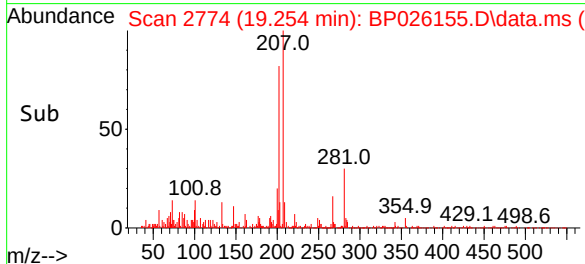
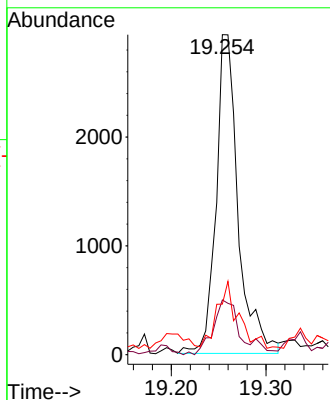
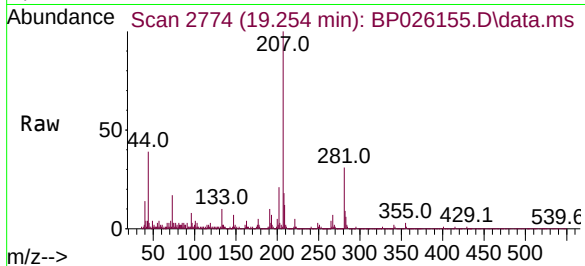




#75
Fluoranthene
Concen: 0.059 ng
RT: 19.254 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

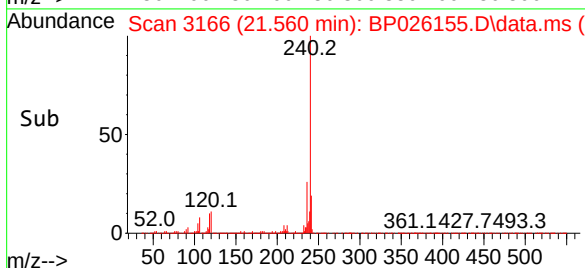
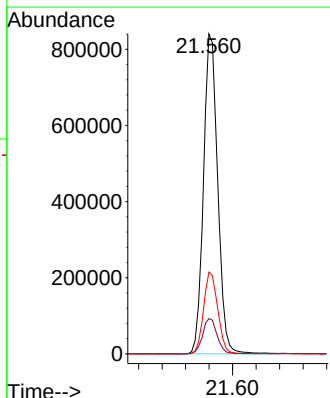
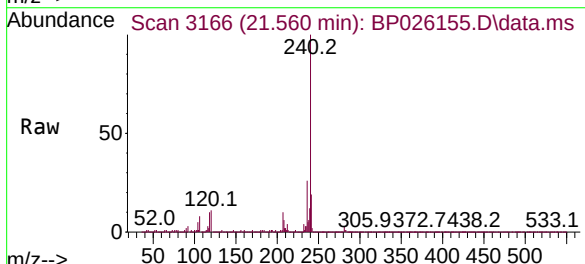
Instrument :
BNA_P
ClientSampleId :
PB170598BL

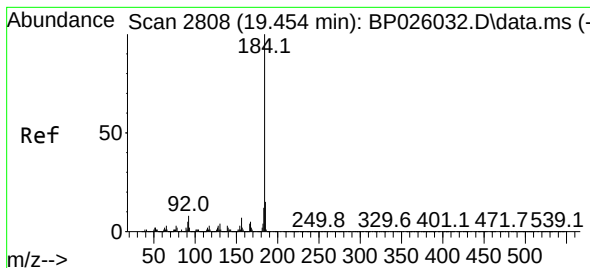
Tgt Ion:	202	Resp:	4744
Ion Ratio	Lower	Upper	
202	100		
101	17.1	0.0	31.2
203	15.8	0.0	37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.560 min Scan# 3166
Delta R.T. -0.012 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:	240	Resp:	1413427
Ion Ratio	Lower	Upper	
240	100		
120	11.0	9.0	13.4
236	25.6	20.4	30.6





#77

Benzidine

Concen: 0.221 ng

RT: 19.472 min Scan# 2811

Delta R.T. 0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Instrument :

BNA_P

ClientSampleId :

PB170598BL

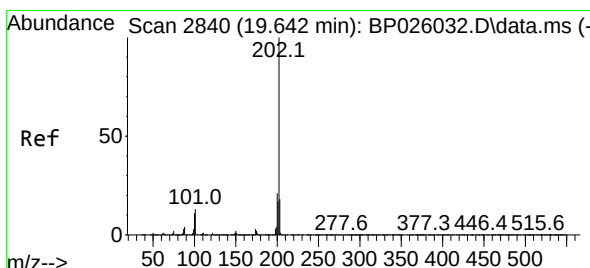
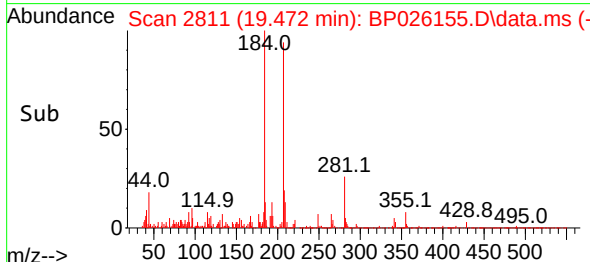
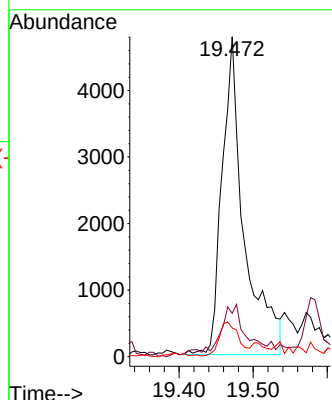
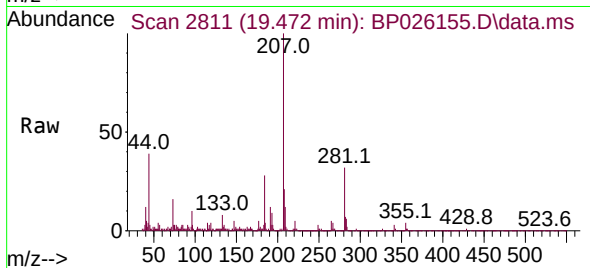
Tgt Ion:184 Resp: 9915

Ion Ratio Lower Upper

184 100

185 13.6 11.3 16.9

183 9.0 9.0 13.6#



#78

Pyrene

Concen: 0.054 ng

RT: 19.636 min Scan# 2839

Delta R.T. -0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

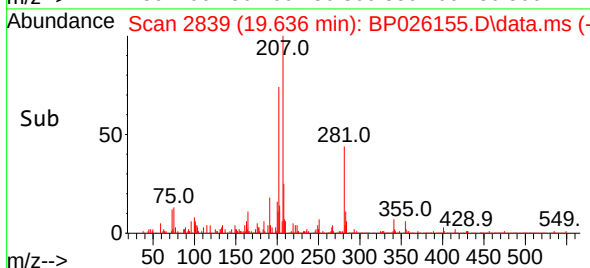
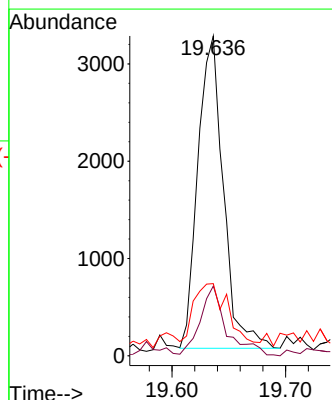
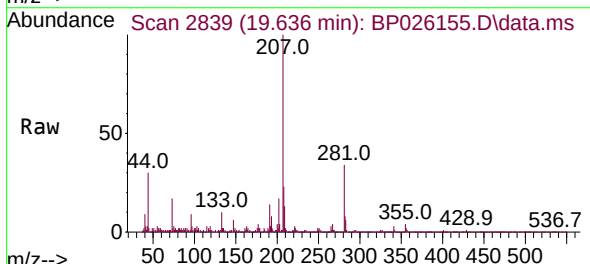
Tgt Ion:202 Resp: 5019

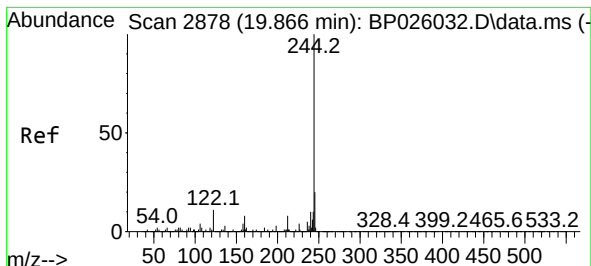
Ion Ratio Lower Upper

202 100

200 21.8 16.9 25.3

203 22.6 13.8 20.8#





#79

Terphenyl-d14

Concen: 94.974 ng

RT: 19.866 min Scan# 2878

Delta R.T. -0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Instrument :

BNA_P

ClientSampleId :

PB170598BL

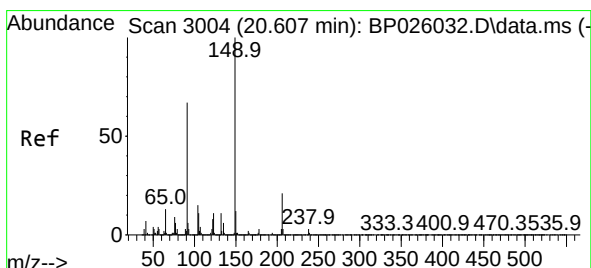
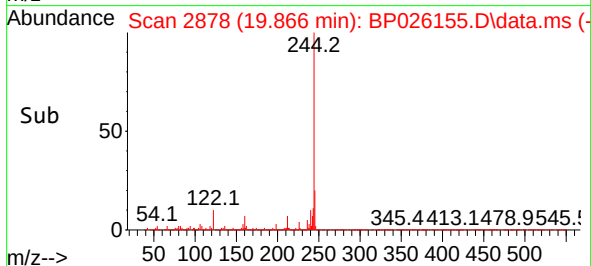
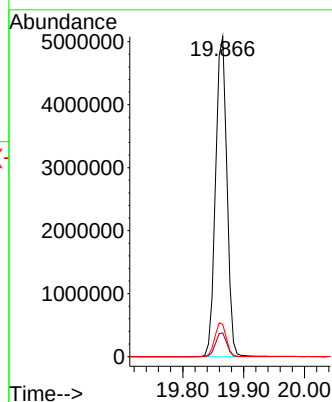
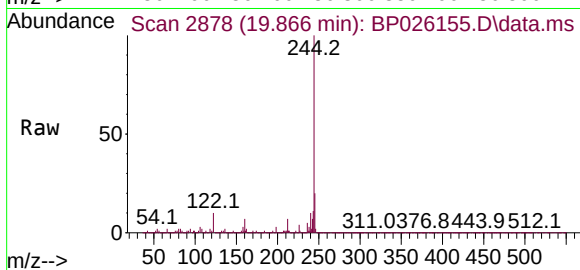
Tgt Ion:244 Resp: 6583421

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.8

122 10.1 8.2 12.2



#80

Butylbenzylphthalate

Concen: 0.044 ng

RT: 20.595 min Scan# 3002

Delta R.T. -0.012 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

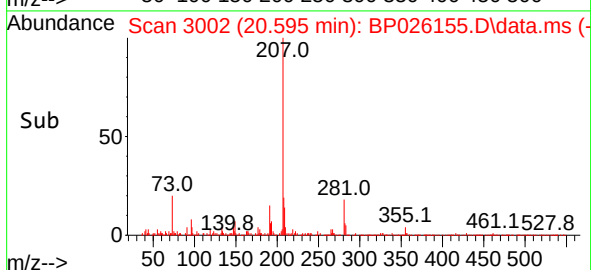
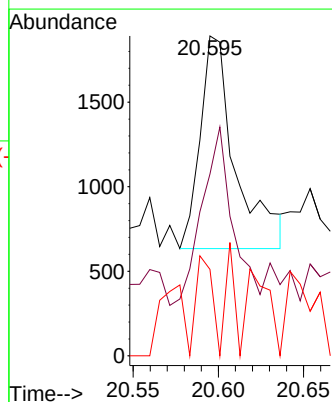
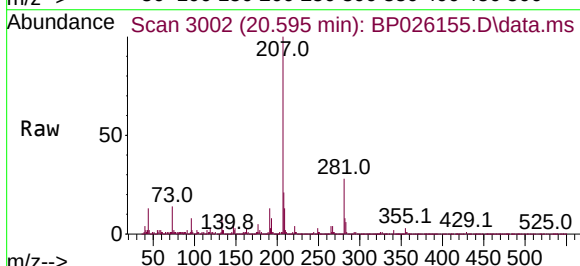
Tgt Ion:149 Resp: 1812

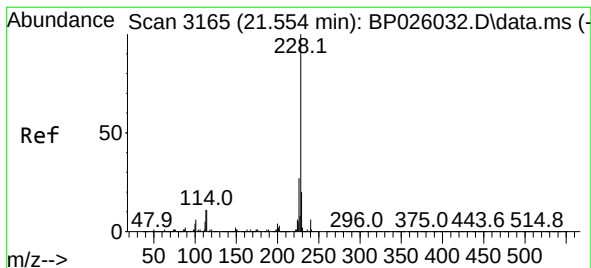
Ion Ratio Lower Upper

149 100

91 56.8 52.6 79.0

206 27.0 16.9 25.3#





#81

Benzo(a)anthracene

Concen: 0.129 ng

RT: 21.607 min Scan# 3165

Delta R.T. 0.053 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Instrument :

BNA_P

ClientSampleId :

PB170598BL

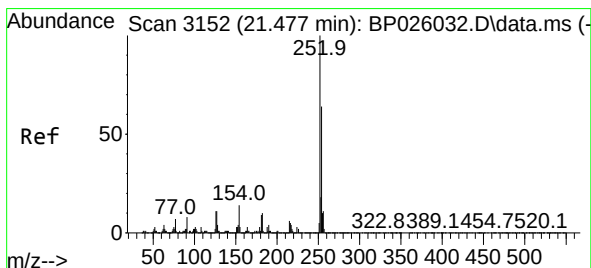
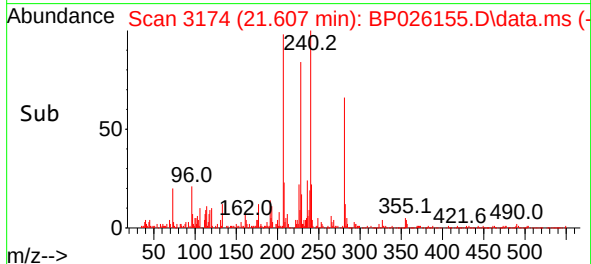
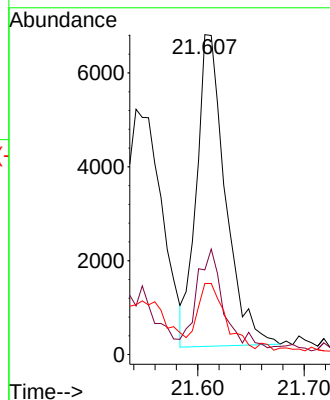
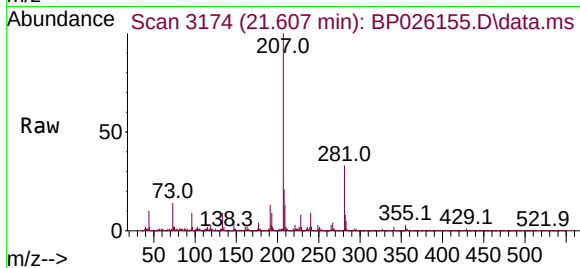
Tgt Ion:228 Resp: 12509

Ion Ratio Lower Upper

228 100

226 26.4 21.8 32.8

229 22.2 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 0.051 ng

RT: 21.483 min Scan# 3153

Delta R.T. -0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

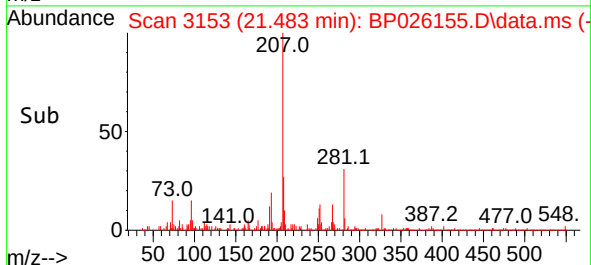
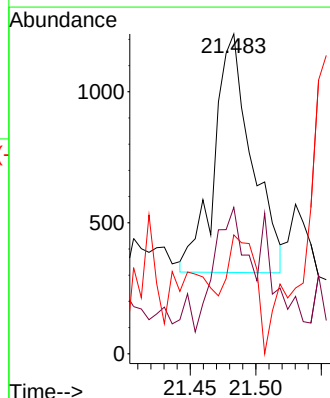
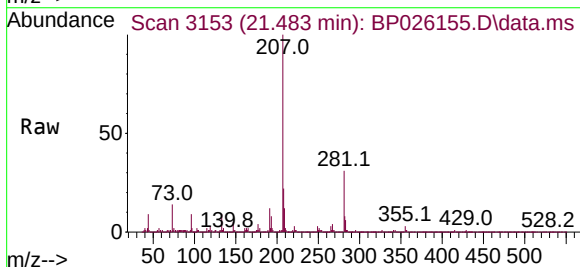
Tgt Ion:252 Resp: 1802

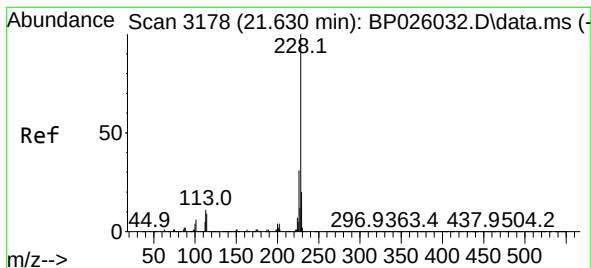
Ion Ratio Lower Upper

252 100

254 45.8 51.2 76.8#

126 37.2 8.2 12.4#





#83

Chrysene

Concen: 0.137 ng

RT: 21.607 min Scan# 3178

Delta R.T. -0.012 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

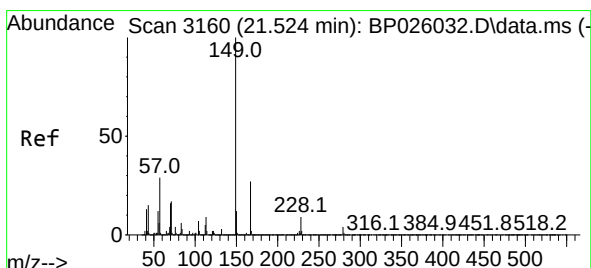
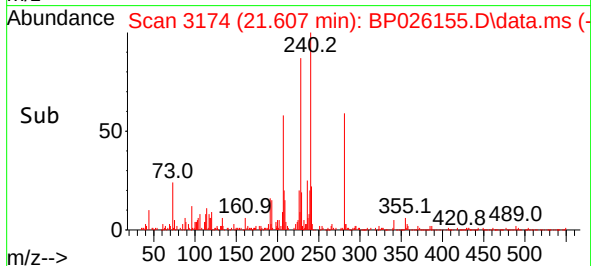
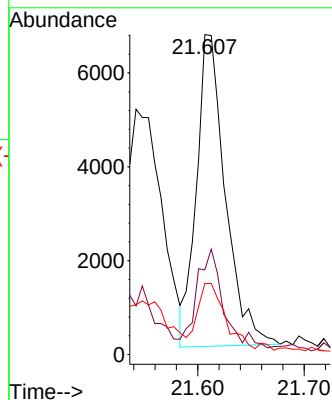
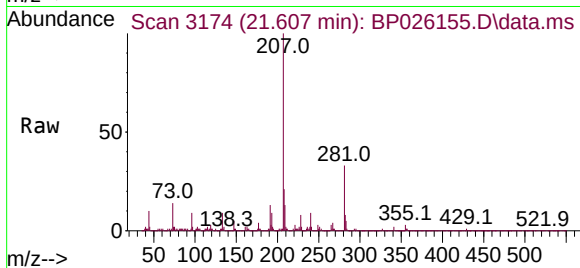
Instrument :

BNA_P

ClientSampleId :

PB170598BL

Tgt Ion:	228	Resp:	12509
Ion Ratio	Lower	Upper	
228	100		
226	26.4	23.9	35.9
229	22.2	15.9	23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.088 ng

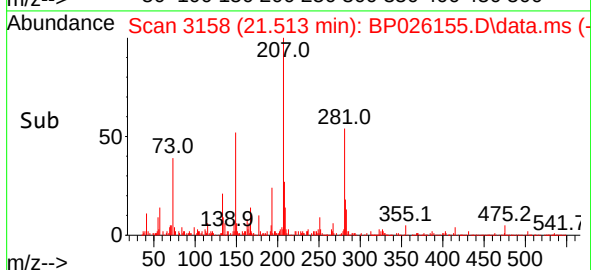
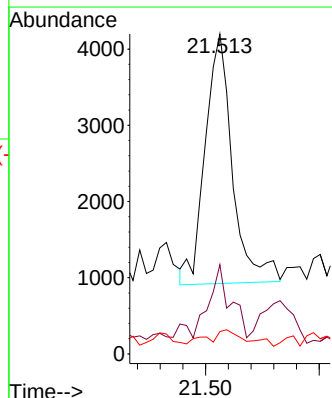
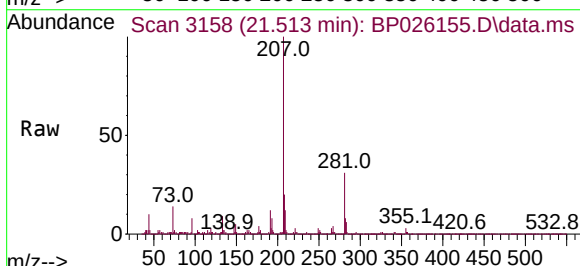
RT: 21.513 min Scan# 3158

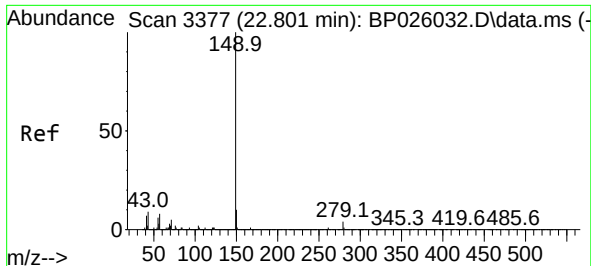
Delta R.T. -0.006 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Tgt Ion:	149	Resp:	5465
Ion Ratio	Lower	Upper	
149	100		
167	27.9	22.1	33.1
279	7.0	3.3	4.9

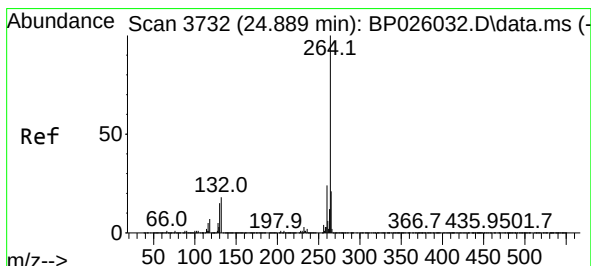
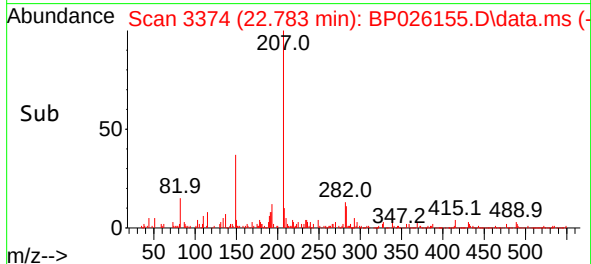
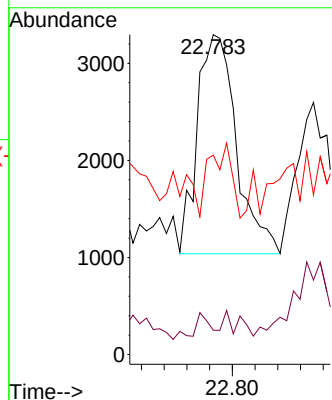
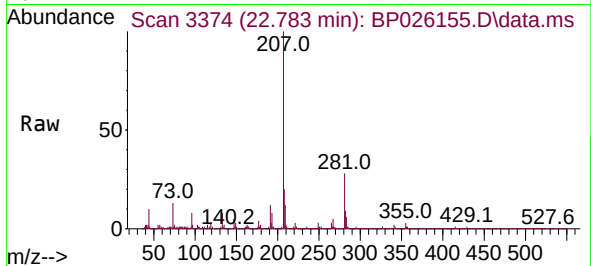




#85
Di-n-octyl phthalate
Concen: 0.050 ng
RT: 22.783 min Scan# 3377
Delta R.T. -0.023 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

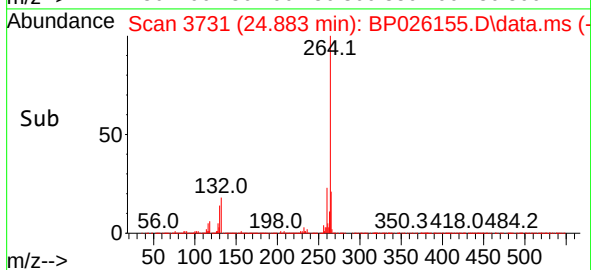
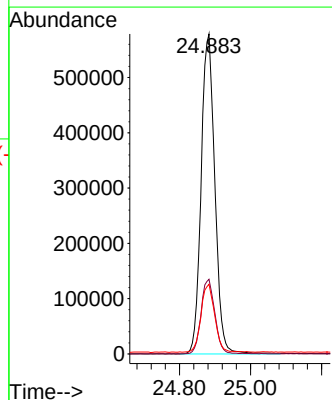
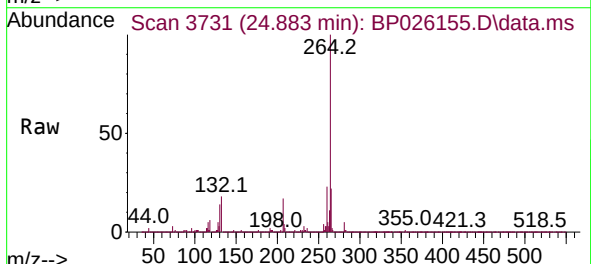
Instrument :
BNA_P
ClientSampleId :
PB170598BL

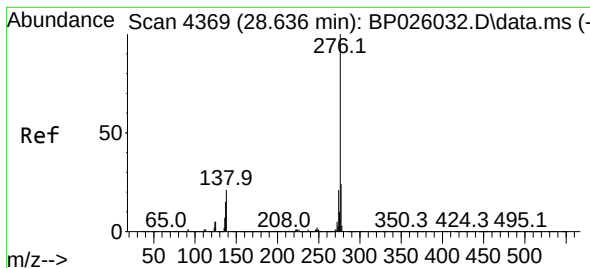
Tgt Ion:149 Resp: 5382
Ion Ratio Lower Upper
149 100
167 6.6 1.2 1.8#
43 0.0 6.6 10.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.883 min Scan# 3731
Delta R.T. -0.023 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:264 Resp: 1541396
Ion Ratio Lower Upper
264 100
260 23.3 18.7 28.1
265 21.8 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 0.018 ng

RT: 28.653 min Scan# 4369

Delta R.T. -0.053 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Instrument :

BNA_P

ClientSampleId :

PB170598BL

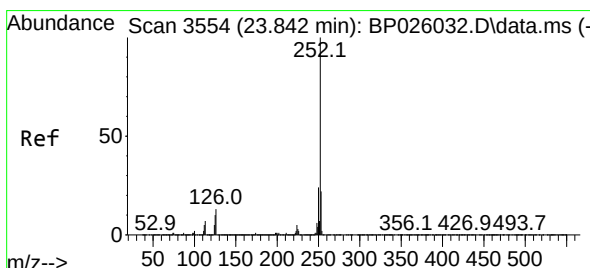
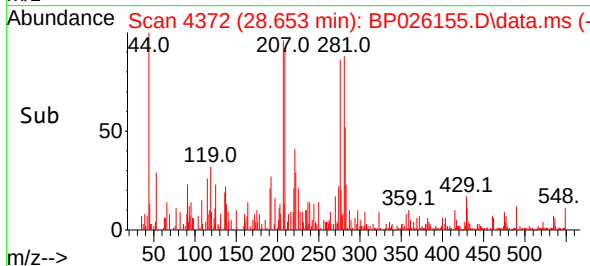
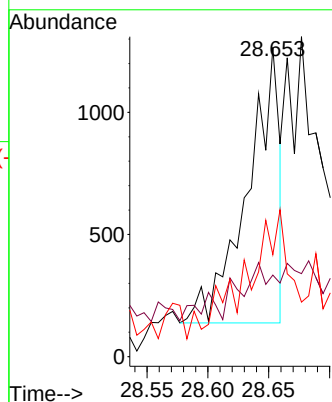
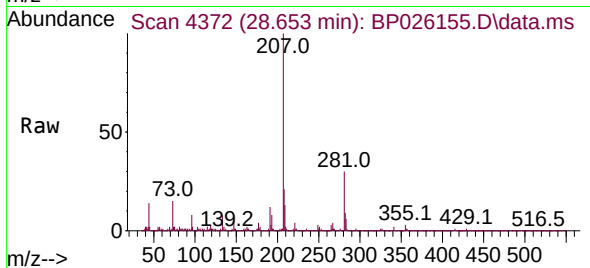
Tgt Ion:276 Resp: 2063

Ion Ratio Lower Upper

276 100

138 21.5 13.8 20.8#

277 57.1 16.7 25.1#



#88

Benzo(b)fluoranthene

Concen: 0.086 ng

RT: 23.842 min Scan# 3554

Delta R.T. -0.023 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

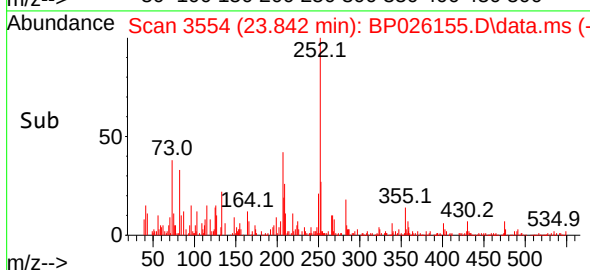
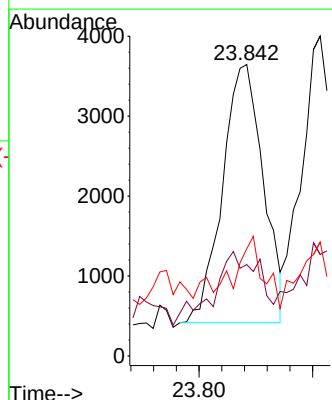
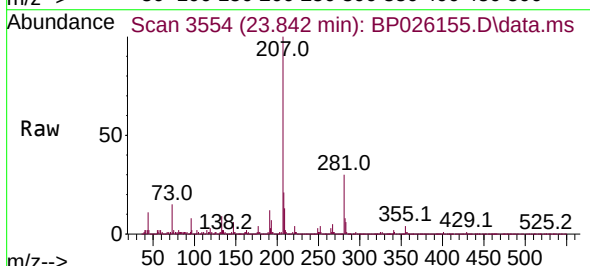
Tgt Ion:252 Resp: 8047

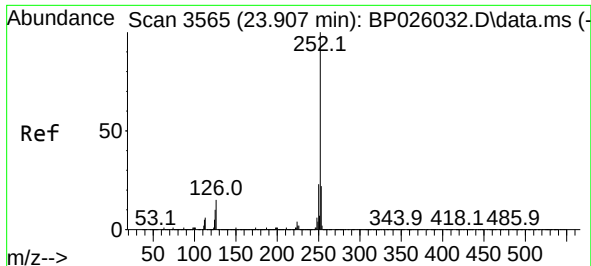
Ion Ratio Lower Upper

252 100

253 31.3 17.6 26.4#

125 36.8 8.2 12.4#

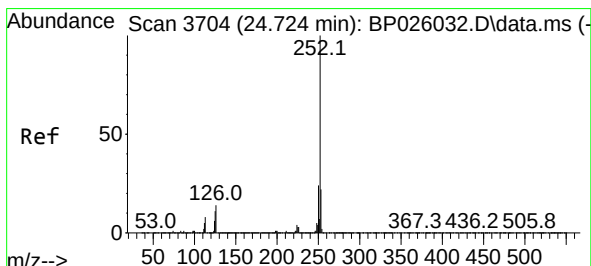
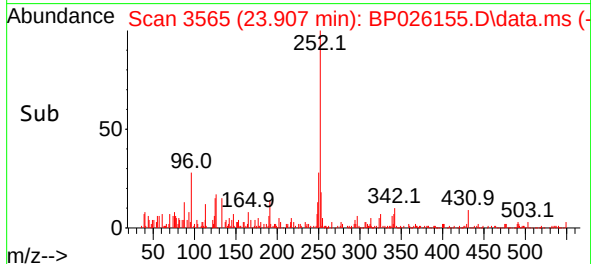
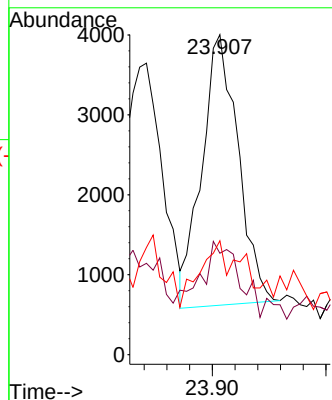
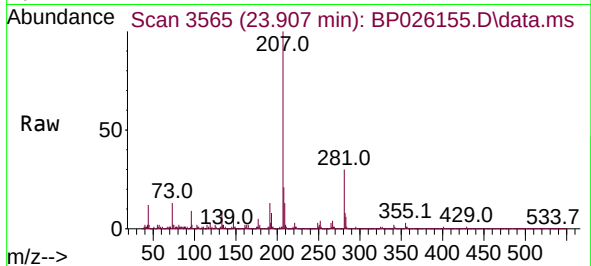




#89
Benzo(k)fluoranthene
Concen: 0.080 ng
RT: 23.907 min Scan# 31
Delta R.T. -0.029 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

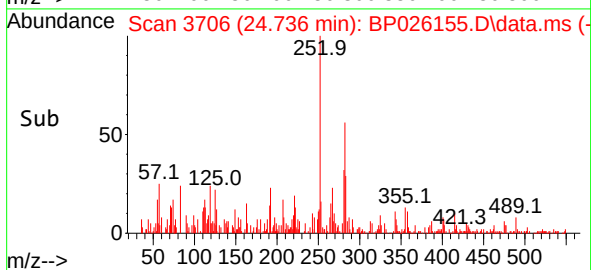
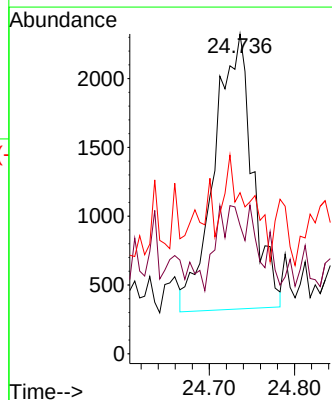
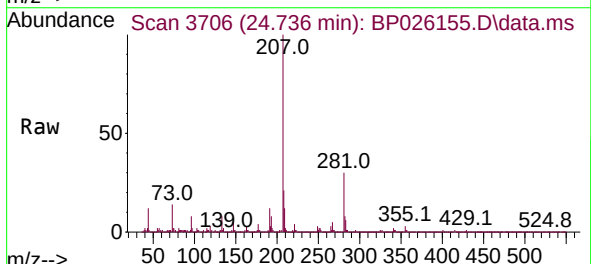
Instrument :
BNA_P
ClientSampleId :
PB170598BL

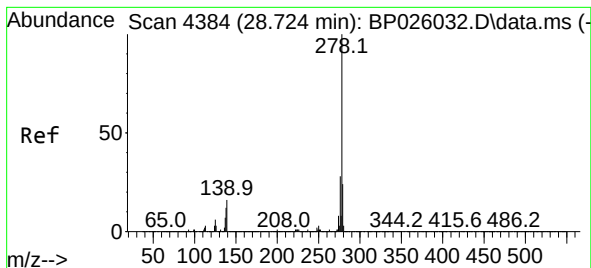
Tgt Ion:252 Resp: 7508
Ion Ratio Lower Upper
252 100
253 31.7 17.6 26.4#
125 35.6 7.5 11.3#



#90
Benzo(a)pyrene
Concen: 0.069 ng
RT: 24.736 min Scan# 3706
Delta R.T. -0.018 min
Lab File: BP026155.D
Acq: 19 Nov 2025 11:35

Tgt Ion:252 Resp: 6178
Ion Ratio Lower Upper
252 100
253 40.2 17.4 26.2#
125 50.4 9.0 13.6#





#91

Dibenzo(a,h)anthracene

Concen: 0.057 ng

RT: 28.748 min Scan# 4384

Delta R.T. -0.047 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

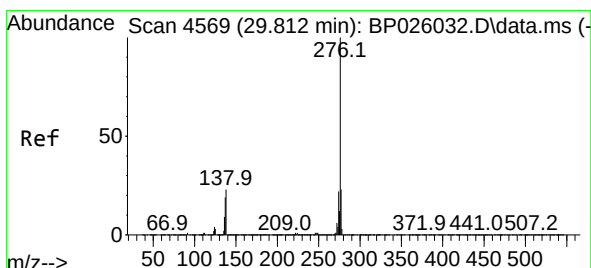
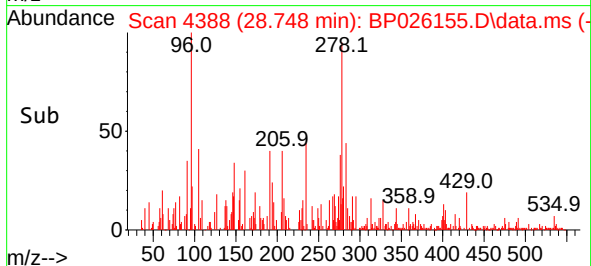
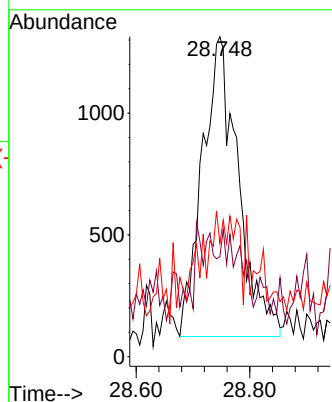
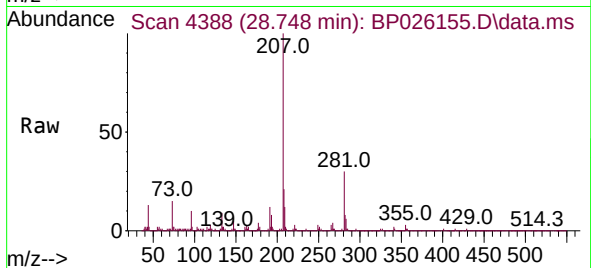
Instrument :

BNA_P

ClientSampleId :

PB170598BL

Tgt Ion:	278	Resp:	5386
Ion	Ratio	Lower	Upper
278	100		
139	31.3	13.2	19.8#
279	35.5	19.2	28.8#



#92

Benzo(g,h,i)perylene

Concen: 0.012 ng

RT: 29.824 min Scan# 4571

Delta R.T. -0.059 min

Lab File: BP026155.D

Acq: 19 Nov 2025 11:35

Tgt Ion:	276	Resp:	1097
Ion	Ratio	Lower	Upper
276	100		
277	34.8	18.8	28.2#
138	40.6	17.8	26.6#

