

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082025\
 Data File : BP025511.D
 Acq On : 20 Aug 2025 17:04
 Operator : CG/JU
 Sample : DFTPP
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

Quant Time: Aug 21 03:22:40 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 14 18:14:31 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	470	20.000	ng	# 0.00
21) Naphthalene-d8	10.560	136	1172	20.000	ng	# 0.00
39) Acenaphthene-d10	14.407	164	976	20.000	ng	# 0.00
64) Phenanthrene-d10	17.207	188	2427	20.000	ng	# 0.00
76) Chrysene-d12	21.648	240	3017	20.000	ng	# 0.00
86) Perylene-d12	25.036	264	3403	20.000	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.408	112	1314	46.429	ng	0.00
7) Phenol-d6	6.966	99	1411	38.887	ng	0.00
23) Nitrobenzene-d5	8.925	82	1366	58.959	ng	-0.01
42) 2,4,6-Tribromophenol	15.913	330	957	72.847	ng	0.00
45) 2-Fluorobiphenyl	13.019	172	3520	49.290	ng	0.00
79) Terphenyl-d14	19.930	244	12622	76.542	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.331	88	342	30.851	ng	# 1
3) Pyridine	3.714	79	172	5.669	ng	# 1
4) n-Nitrosodimethylamine	3.631	42	915	73.146	ng	# 1
6) Aniline	6.861	93	136	2.782	ng	92
8) 2-Chlorophenol	7.366	128	743	23.265	ng	76
9) Benzaldehyde	6.937	77	506	19.904	ng	# 67
10) Phenol	6.996	94	741	19.462	ng	81
11) bis(2-Chloroethyl)ether	7.208	93	408	13.749	ng	84
12) 1,3-Dichlorobenzene	7.678	146	654	18.571	ng	# 78
13) 1,4-Dichlorobenzene	7.819	146	734	20.392	ng	# 78
14) 1,2-Dichlorobenzene	8.137	146	666	19.114	ng	# 79
15) Benzyl Alcohol	8.025	79	606	21.019	ng	# 57
16) 2,2'-oxybis(1-Chloropr...	8.302	45	1000	25.155	ng	# 24
17) 2-Methylphenol	8.208	107	697	26.358	ng	# 41
18) Hexachloroethane	8.855	117	149	11.259	ng	# 57
19) n-Nitroso-di-n-propyla...	8.578	70	412	17.142	ng	# 1
20) 3+4-Methylphenols	8.555	107	709	19.343	ng	# 54
22) Acetophenone	8.596	105	1195	40.658	ng	# 73
24) Nitrobenzene	8.966	77	911	43.996	ng	# 87
25) Isophorone	9.496	82	1562	38.095	ng	# 75
26) 2-Nitrophenol	9.678	139	357	33.595	ng	# 22
27) 2,4-Dimethylphenol	9.743	122	510	27.908	ng	# 89
28) bis(2-Chloroethoxy)met...	10.019	93	101	4.075	ng	95
29) 2,4-Dichlorophenol	10.225	162	515	28.369	ng	# 37
30) 1,2,4-Trichlorobenzene	10.419	180	718	36.080	ng	# 64
31) Naphthalene	10.613	128	2319	38.069	ng	# 91
32) Benzoic acid	9.860	122	229	16.973	ng	# 79
33) 4-Chloroaniline	10.707	127	920	34.191	ng	# 67
34) Hexachlorobutadiene	10.907	225	393	31.710	ng	# 45
35) Caprolactam	11.472	113	76	11.417	ng	# 4
36) 4-Chloro-3-methylphenol	11.837	107	711	34.132	ng	# 83
37) 2-Methylnaphthalene	12.207	142	1574	39.705	ng	# 77
38) 1-Methylnaphthalene	12.437	142	1390	32.972	ng	# 93
40) 1,2,4,5-Tetrachloroben...	12.590	216	761	26.997	ng	# 64
41) Hexachlorocyclopentadiene	12.566	237	58	3.406	ng	92
43) 2,4,6-Trichlorophenol	12.837	196	516	27.115	ng	# 88

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082025\
 Data File : BP025511.D
 Acq On : 20 Aug 2025 17:04
 Operator : CG/JU
 Sample : DFTPP
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

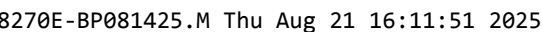
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

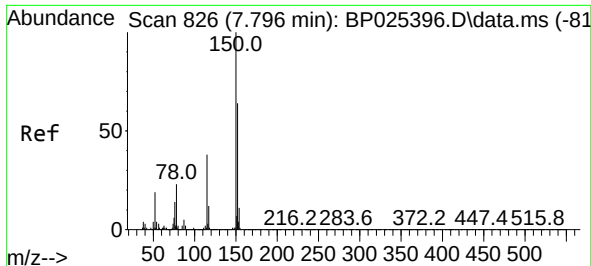
Quant Time: Aug 21 03:22:40 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 14 18:14:31 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.907	196	663	31.789	ng	# 55
46) 1,1'-Biphenyl	13.231	154	2230	31.460	ng	86
47) 2-Chloronaphthalene	13.272	162	1272	23.051	ng	90
48) 2-Nitroaniline	13.466	65	243	15.113	ng	# 66
49) Acenaphthylene	14.125	152	2206	24.159	ng	# 92
50) Dimethylphthalate	13.848	163	2065	28.893	ng	# 81
51) 2,6-Dinitrotoluene	13.831	165	187	12.414	ng	94
52) Acenaphthene	14.466	154	1423	26.550	ng	# 76
53) 3-Nitroaniline	14.301	138	428	25.253	ng	# 70
54) 2,4-Dinitrophenol	14.495	184	49	6.091	ng	# 1
55) Dibenzofuran	14.807	168	2483	29.302	ng	# 83
56) 4-Nitrophenol	14.719	139	152	10.914	ng	80
57) 2,4-Dinitrotoluene	14.772	165	687	31.964	ng	# 86
58) Fluorene	15.472	166	1996	29.852	ng	# 82
59) 2,3,4,6-Tetrachlorophenol	15.037	232	1601	86.936	ng	# 64
60) Diethylphthalate	15.237	149	2578	35.499	ng	99
61) 4-Chlorophenyl-phenyle...	15.466	204	1060	31.876	ng	# 84
62) 4-Nitroaniline	15.666	138	176	10.129	ng	88
63) Azobenzene	15.760	77	1989	31.986	ng	81
65) 4,6-Dinitro-2-methylph...	15.548	198	340	22.474	ng	# 1
66) n-Nitrosodiphenylamine	15.678	169	1674	22.619	ng	# 71
67) 4-Bromophenyl-phenylether	16.378	248	518	19.406	ng	97
68) Hexachlorobenzene	16.495	284	667	21.556	ng	# 56
69) Atrazine	16.848	200	74499	2687.891	ng	# 35
70) Pentachlorophenol	16.848	266	390285	19981.540	ng	97
71) Phenanthrene	17.248	178	3287	24.654	ng	# 83
72) Anthracene	17.342	178	3327	24.436	ng	# 77
73) Carbazole	17.631	167	3576	27.885	ng	# 80
74) Di-n-butylphthalate	18.219	149	5425	34.383	ng	# 74
75) Fluoranthene	19.331	202	5103	32.088	ng	70
77) Benzidine	19.530	184	1286969	12499.230	ng	99
78) Pyrene	19.701	202	6169	31.459	ng	# 82
80) Butylbenzylphthalate	20.654	149	2737	30.797	ng	# 83
81) Benzo(a)anthracene	21.636	228	5251	26.391	ng	# 68
82) 3,3'-Dichlorobenzidine	21.554	252	2986	39.815	ng	# 80
83) Chrysene	21.695	228	5449	29.243	ng	# 74
84) Bis(2-ethylhexyl)phtha...	21.577	149	6467	49.432	ng	# 85
85) Di-n-octyl phthalate	22.860	149	5386	23.935	ng	# 81
87) Indeno(1,2,3-cd)pyrene	28.854	276	720	2.885	ng	# 53
88) Benzo(b)fluoranthene	23.954	252	5095	25.391	ng	# 1
89) Benzo(k)fluoranthene	24.024	252	5445	27.116	ng	# 1
90) Benzo(a)pyrene	24.883	252	5387	27.579	ng	# 1
91) Dibenzo(a,h)anthracene	28.924	278	3234	15.857	ng	# 1

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

Quant Time: Aug 21 03:22:40 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 14 18:14:31 2025
Response via : Initial Calibration

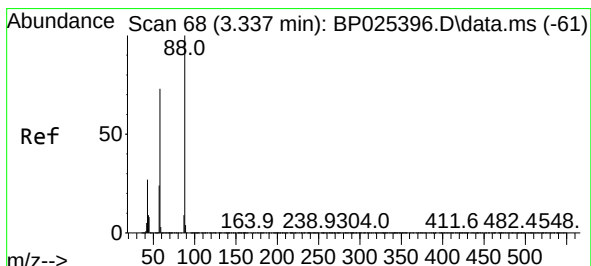
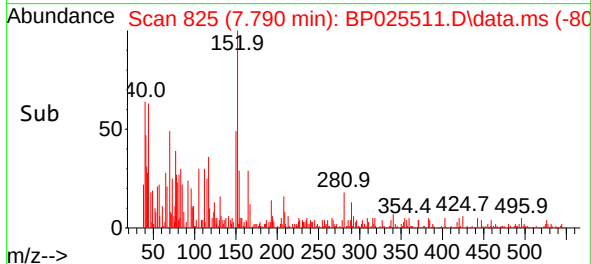
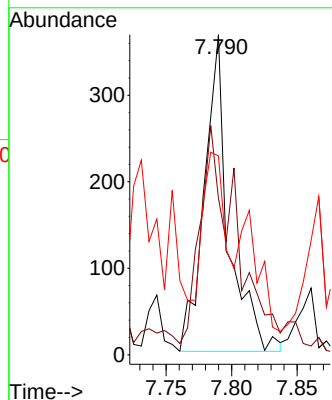
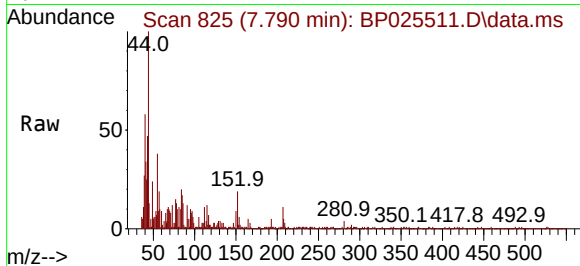




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.790 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP025511.D
 Acq: 20 Aug 2025 17:04

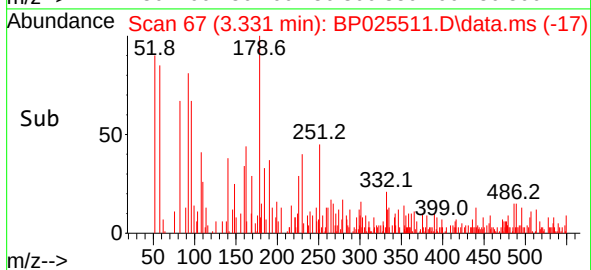
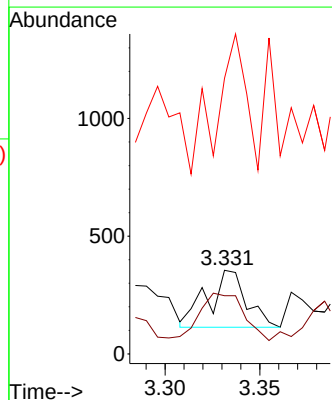
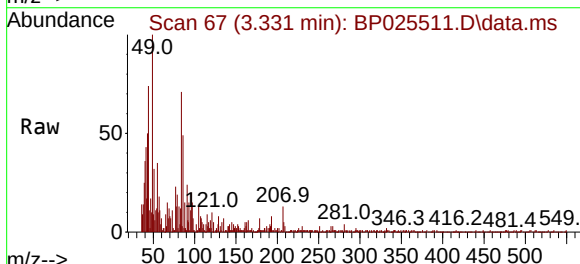
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

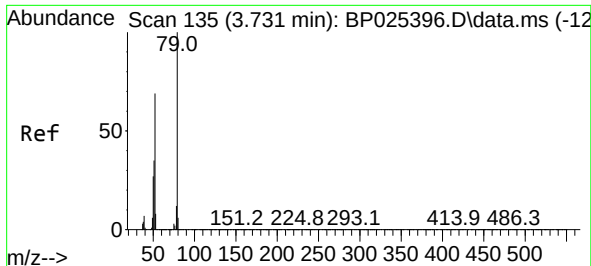
Tgt Ion:152 Resp: 470
 Ion Ratio Lower Upper
 152 100
 150 48.9 125.9 188.9#
 115 62.2 48.5 72.7



#2
 1,4-Dioxane
 Concen: 30.851 ng
 RT: 3.331 min Scan# 67
 Delta R.T. -0.006 min
 Lab File: BP025511.D
 Acq: 20 Aug 2025 17:04

Tgt Ion: 88 Resp: 342
 Ion Ratio Lower Upper
 88 100
 58 94.7 59.2 88.8#
 43 217.3 21.7 32.5#





#3

Pyridine

Concen: 5.669 ng

RT: 3.714 min Scan# 11

Delta R.T. -0.018 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

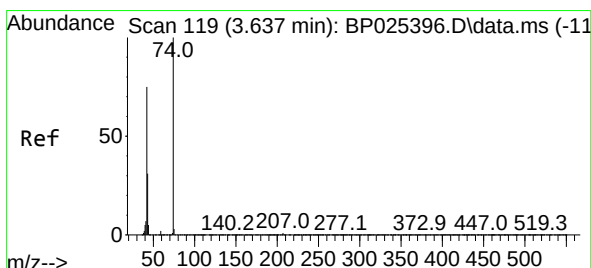
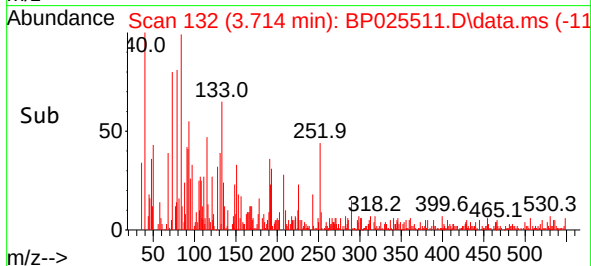
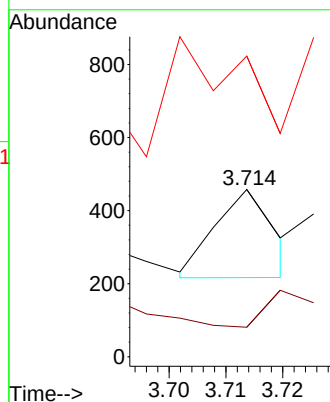
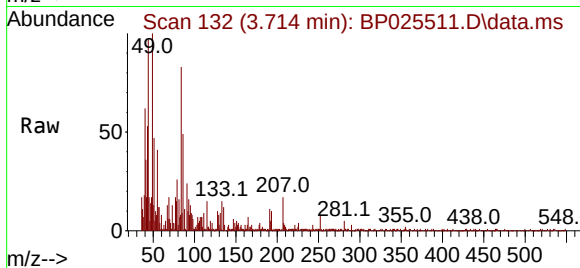
Tgt Ion: 79 Resp: 172

Ion Ratio Lower Upper

79 100

52 17.7 55.5 83.3#

51 179.7 28.3 42.5#



#4

n-Nitrosodimethylamine

Concen: 73.146 ng

RT: 3.631 min Scan# 118

Delta R.T. -0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

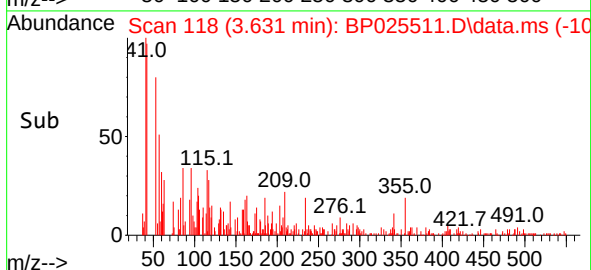
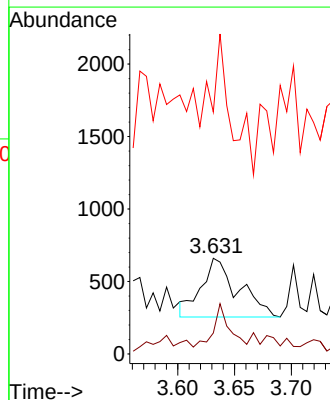
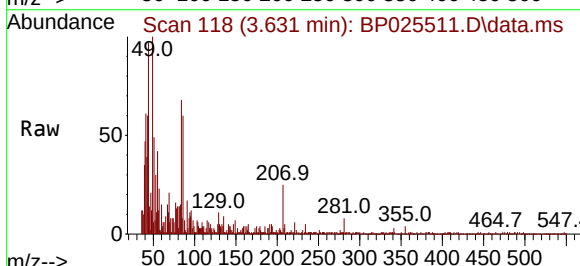
Tgt Ion: 42 Resp: 915

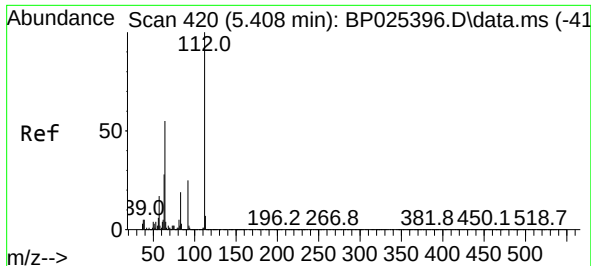
Ion Ratio Lower Upper

42 100

74 22.0 107.0 160.4#

44 252.9 6.2 9.4#

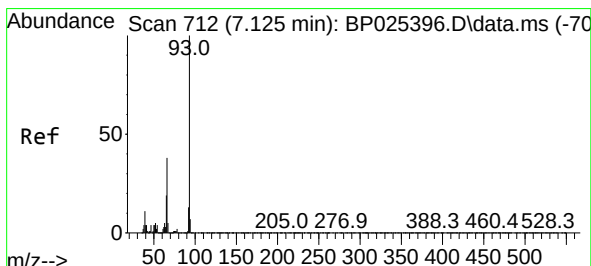
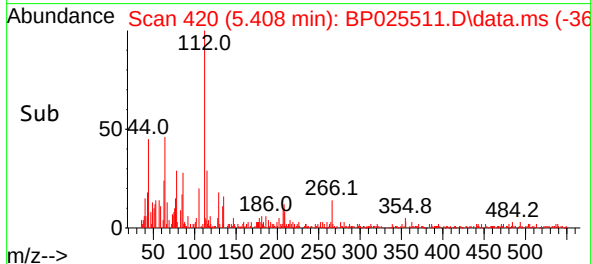
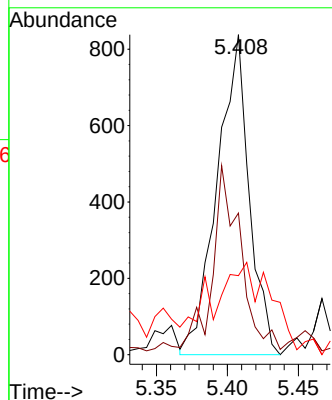
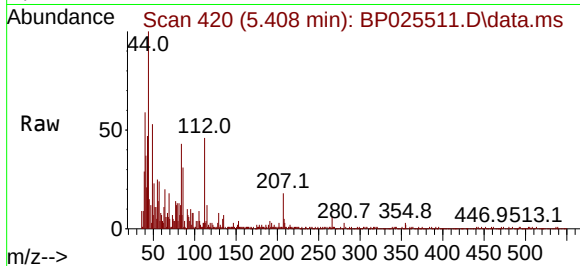




#5
2-Fluorophenol
Concen: 46.429 ng
RT: 5.408 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

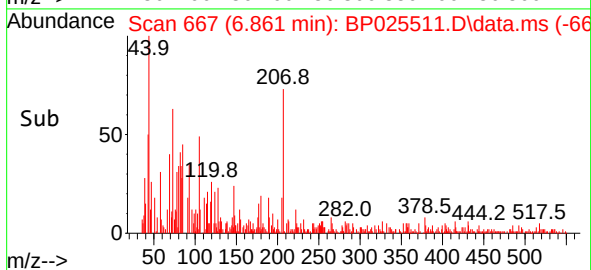
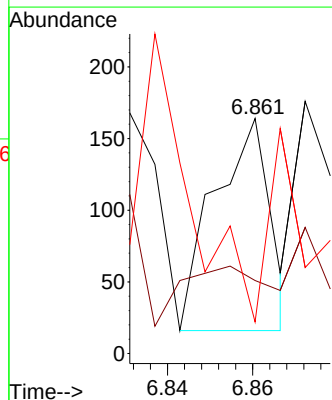
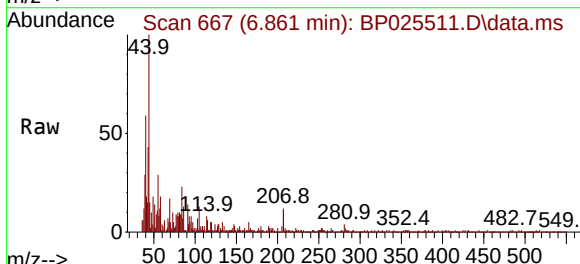
Instrument :
BNA_P
ClientSampleId :
DFTPP

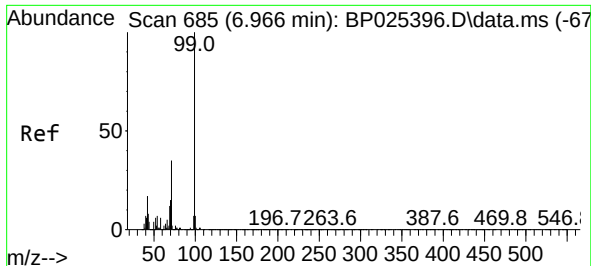
Tgt Ion:	112	Resp:	1314
Ion	Ratio	Lower	Upper
112	100		
64	44.3	43.8	65.8
63	24.7	22.7	34.1



#6
Aniline
Concen: 2.782 ng
RT: 6.861 min Scan# 667
Delta R.T. -0.265 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:	93	Resp:	136
Ion	Ratio	Lower	Upper
93	100		
66	31.1	30.4	45.6
65	20.1	15.3	22.9

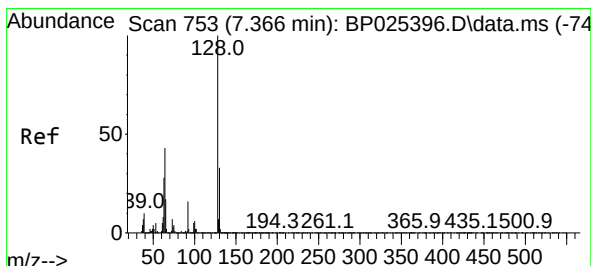
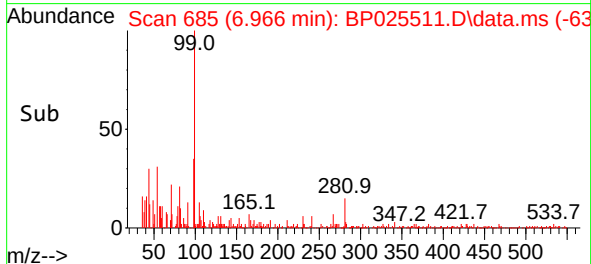
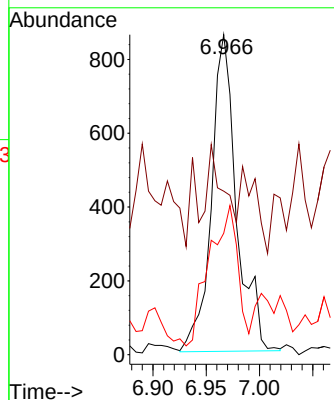
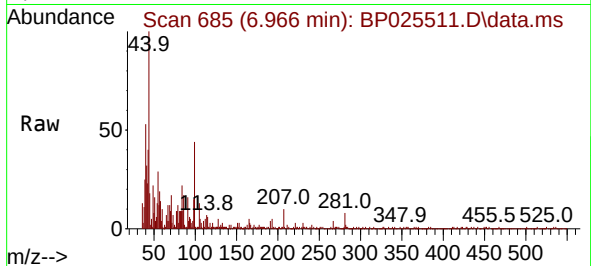




#7
Phenol-d6
Concen: 38.887 ng
RT: 6.966 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

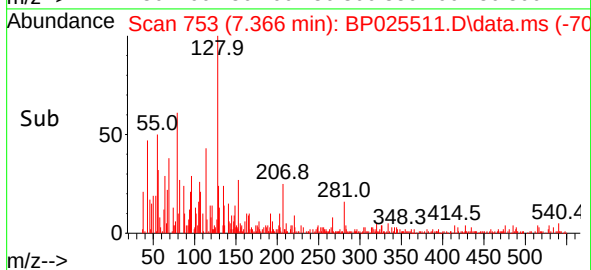
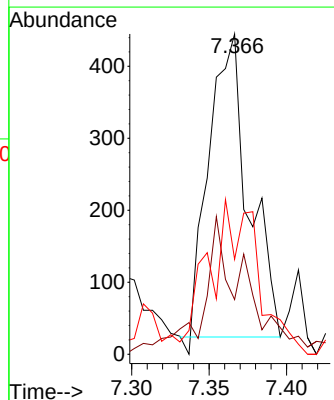
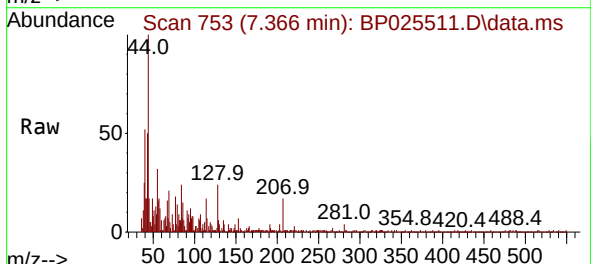
Instrument :
BNA_P
ClientSampleId :
DFTPP

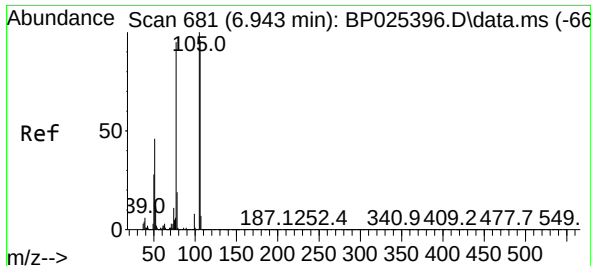
Tgt Ion: 99 Resp: 1411
Ion Ratio Lower Upper
99 100
42 51.1 13.7 20.5#
71 37.9 28.2 42.4



#8
2-Chlorophenol
Concen: 23.265 ng
RT: 7.366 min Scan# 753
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion: 128 Resp: 743
Ion Ratio Lower Upper
128 100
130 17.1 12.6 52.6
64 29.7 23.4 63.4

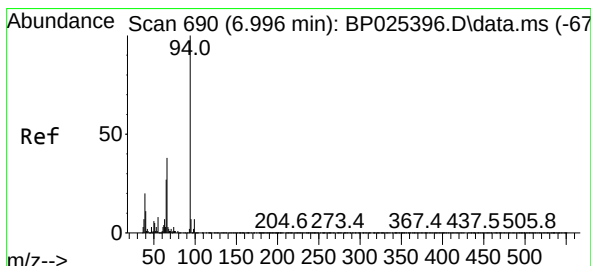
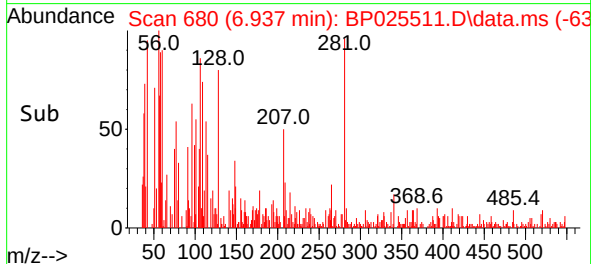
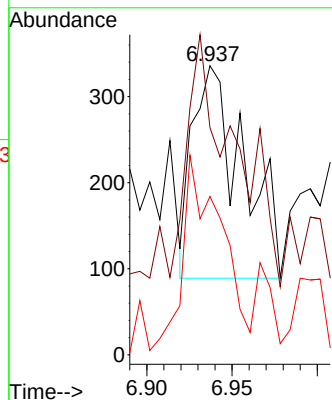
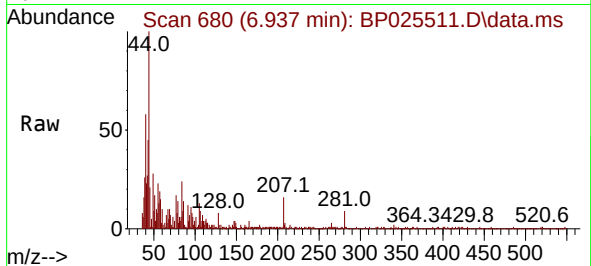




#9
Benzaldehyde
Concen: 19.904 ng
RT: 6.937 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

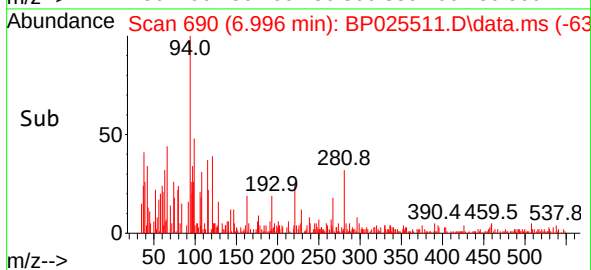
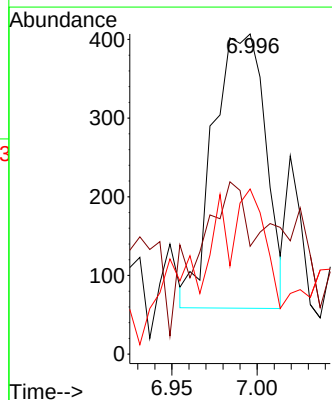
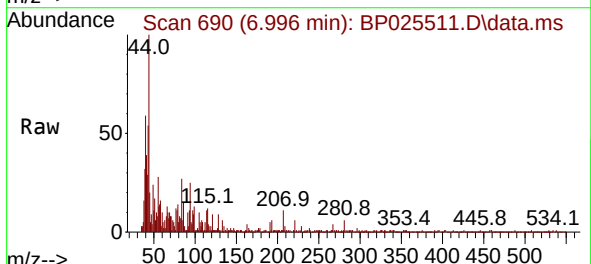
Instrument :
BNA_P
ClientSampleId :
DFTPP

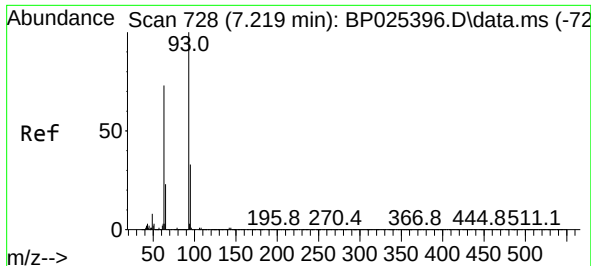
Tgt Ion: 77 Resp: 506
Ion Ratio Lower Upper
77 100
105 78.6 84.8 124.8#
106 60.4 80.5 120.5#



#10
Phenol
Concen: 19.462 ng
RT: 6.996 min Scan# 690
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion: 94 Resp: 741
Ion Ratio Lower Upper
94 100
65 33.7 6.8 46.8
66 51.6 18.2 58.2

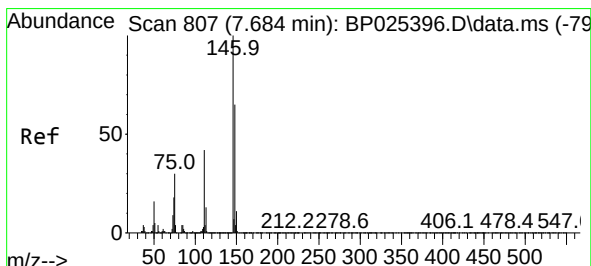
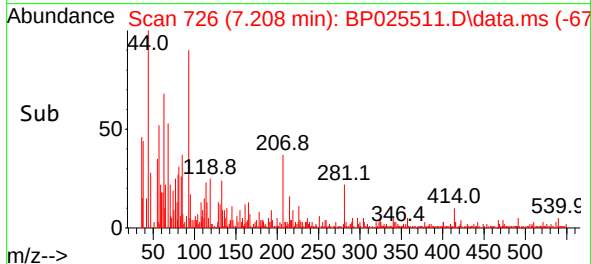
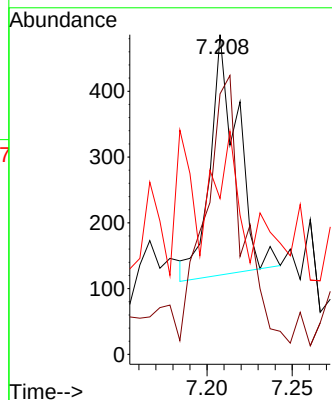
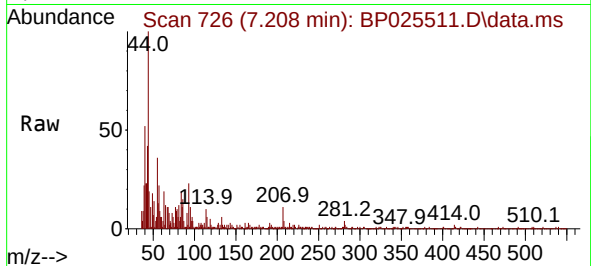




#11
bis(2-Chloroethyl)ether
Concen: 13.749 ng
RT: 7.208 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

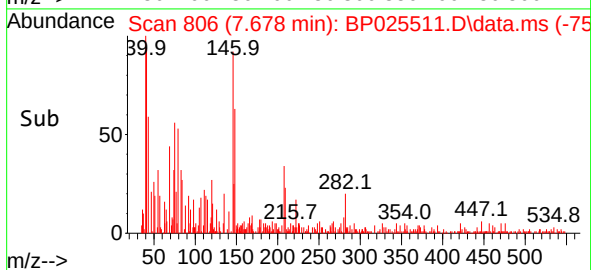
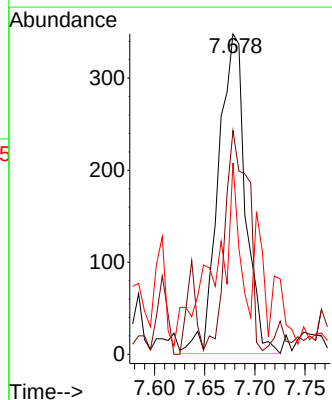
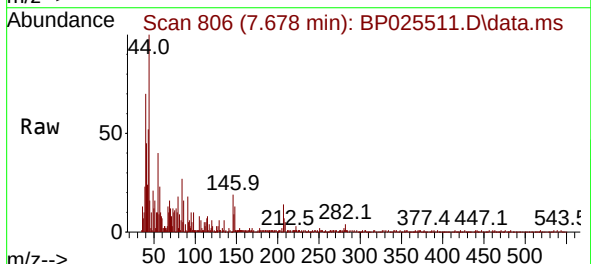
Instrument :
BNA_P
ClientSampleId :
DFTPP

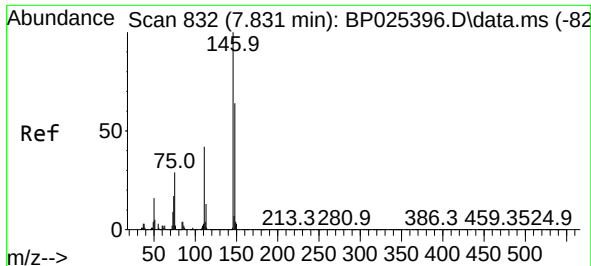
Tgt Ion: 93 Resp: 408
Ion Ratio Lower Upper
93 100
63 81.5 52.6 92.6
95 48.8 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 18.571 ng
RT: 7.678 min Scan# 806
Delta R.T. -0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:146 Resp: 654
Ion Ratio Lower Upper
146 100
148 69.8 51.9 77.9
75 59.8 23.7 35.5#

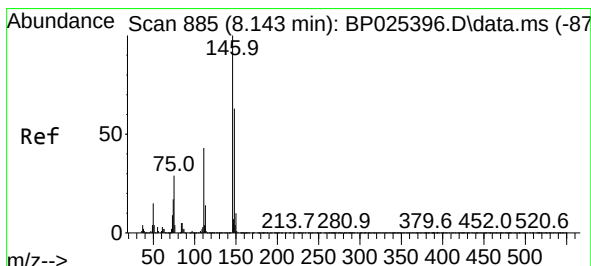
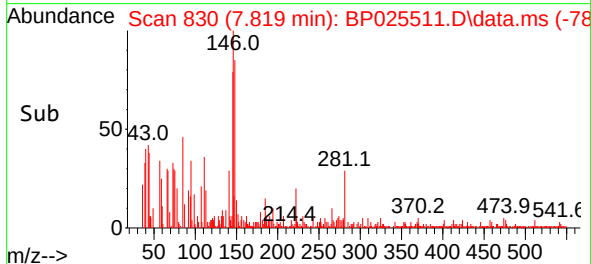
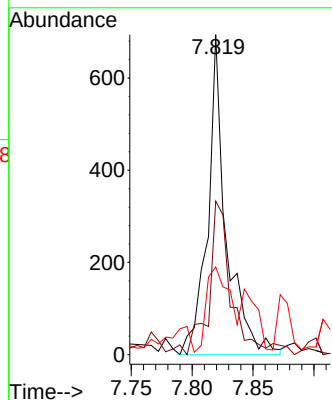
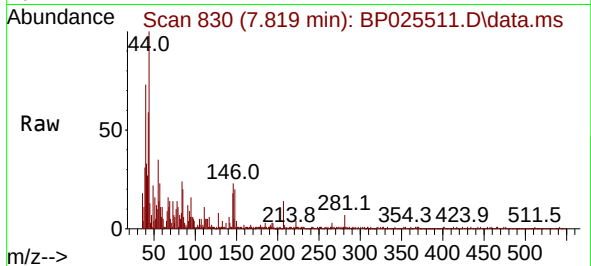




#13
 1,4-Dichlorobenzene
 Concen: 20.392 ng
 RT: 7.819 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: BP025511.D
 Acq: 20 Aug 2025 17:04

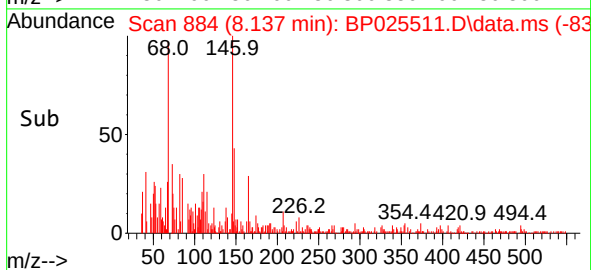
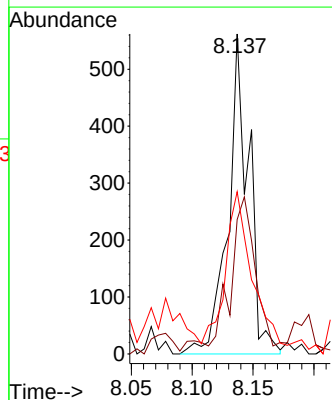
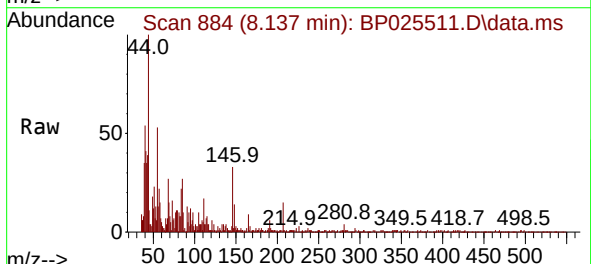
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

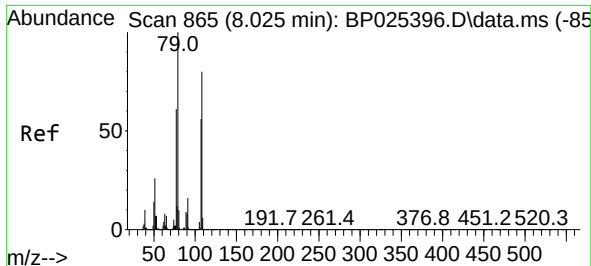
Tgt Ion:146 Resp: 734
 Ion Ratio Lower Upper
 146 100
 148 48.0 51.6 77.4#
 111 27.4 33.4 50.0#



#14
 1,2-Dichlorobenzene
 Concen: 19.114 ng
 RT: 8.137 min Scan# 884
 Delta R.T. -0.006 min
 Lab File: BP025511.D
 Acq: 20 Aug 2025 17:04

Tgt Ion:146 Resp: 666
 Ion Ratio Lower Upper
 146 100
 148 42.0 50.4 75.6#
 111 50.7 34.5 51.7

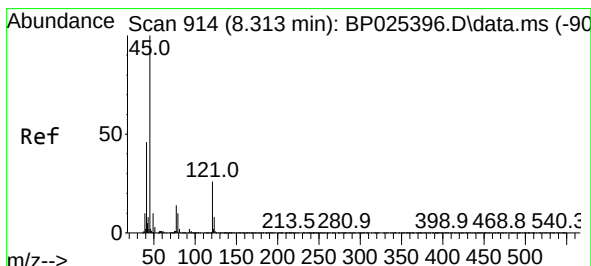
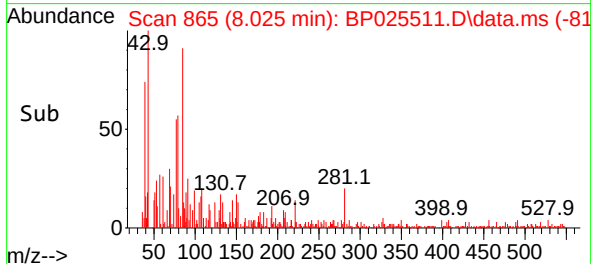
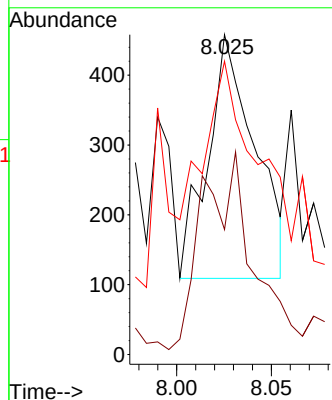
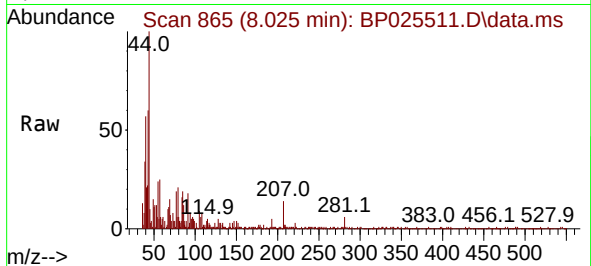




#15
Benzyl Alcohol
Concen: 21.019 ng
RT: 8.025 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

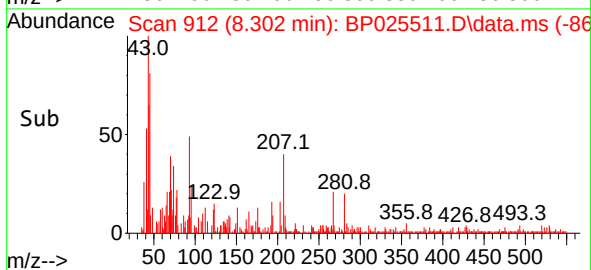
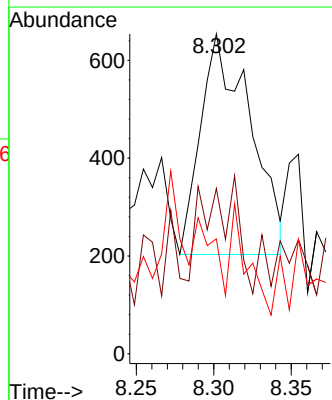
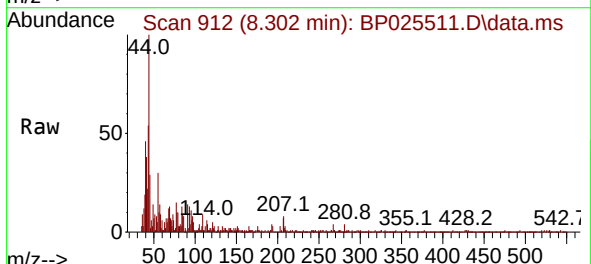
Instrument :
BNA_P
ClientSampleId :
DFTPP

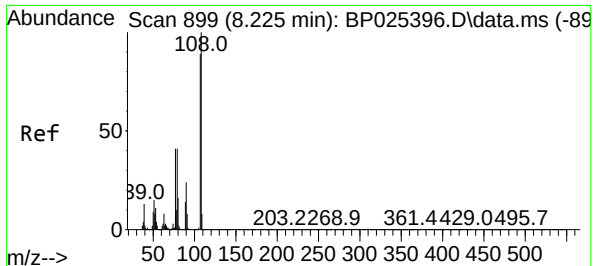
Tgt Ion: 79 Resp: 606
Ion Ratio Lower Upper
79 100
108 39.1 63.8 95.6#
77 91.7 49.0 73.4#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.155 ng
RT: 8.302 min Scan# 912
Delta R.T. -0.012 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion: 45 Resp: 1000
Ion Ratio Lower Upper
45 100
77 51.7 0.0 35.3#
79 35.9 0.0 31.8#

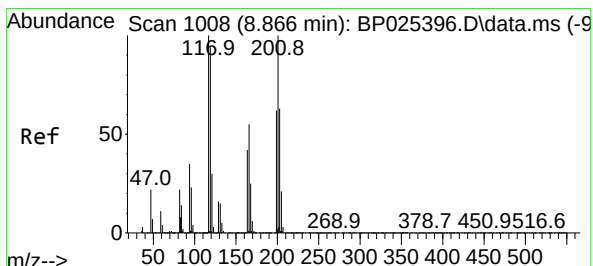
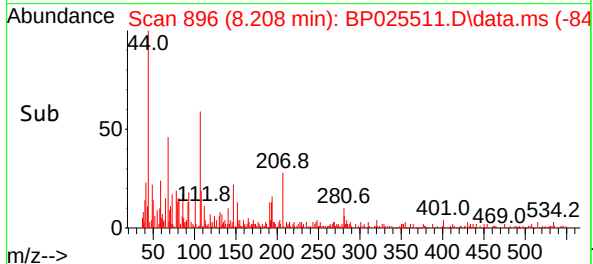
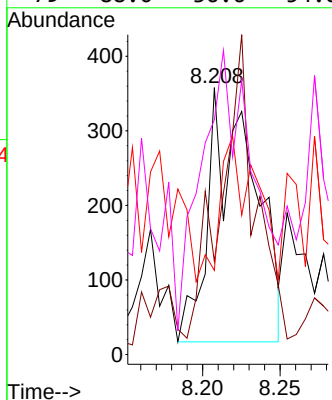
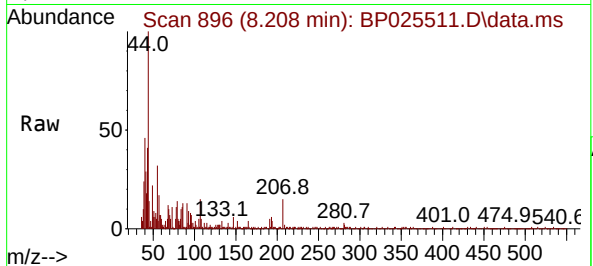




#17
2-Methylphenol
Concen: 26.358 ng
RT: 8.208 min Scan# 899
Delta R.T. -0.018 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

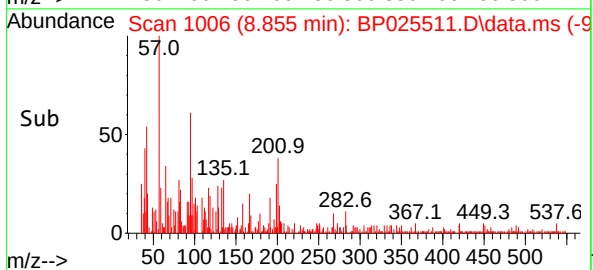
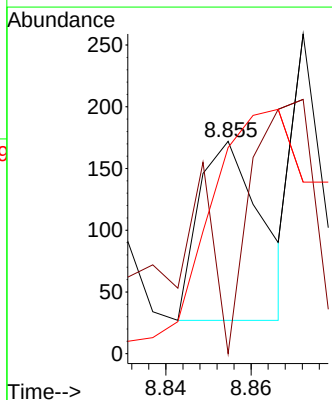
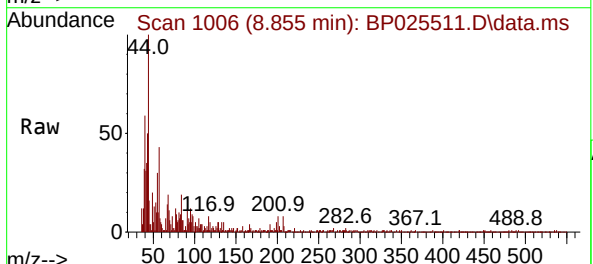
Instrument :
BNA_P
ClientSampleId :
DFTPP

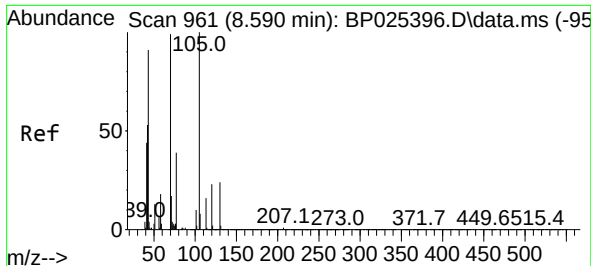
Tgt Ion:	107	Resp:	697
Ion	Ratio	Lower	Upper
107	100		
108	34.9	89.4	134.0#
77	31.6	36.3	54.5#
79	88.0	36.6	54.8#



#18
Hexachloroethane
Concen: 11.259 ng
RT: 8.855 min Scan# 1006
Delta R.T. -0.012 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:	117	Resp:	149
Ion	Ratio	Lower	Upper
117	100		
119	11.6	75.1	112.7#
201	97.1	80.1	120.1





#19

n-Nitroso-di-n-propylamine

Concen: 17.142 ng

RT: 8.578 min Scan# 91

Delta R.T. -0.012 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

Tgt Ion: 70 Resp: 412

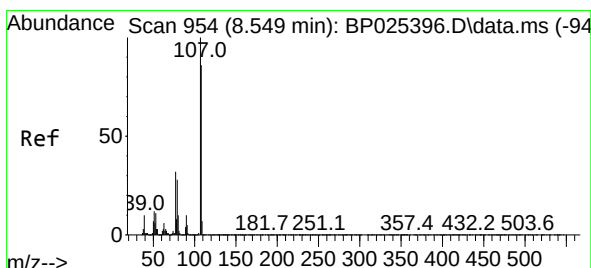
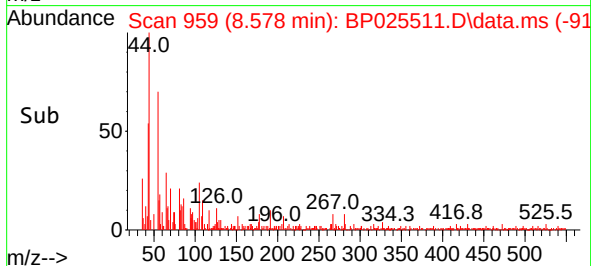
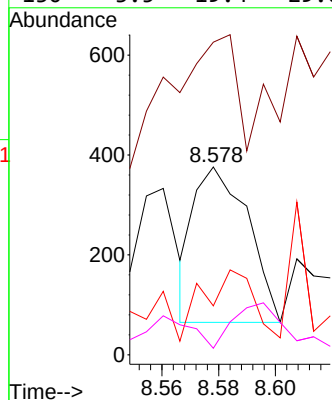
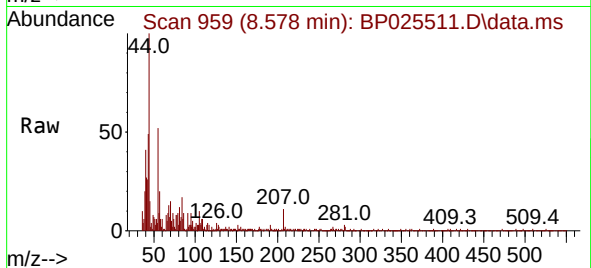
Ion Ratio Lower Upper

70 100

42 166.5 43.8 65.6#

101 26.1 8.5 12.7#

130 3.5 19.4 29.0#



#20

3+4-Methylphenols

Concen: 19.343 ng

RT: 8.555 min Scan# 955

Delta R.T. 0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Tgt Ion:107 Resp: 709

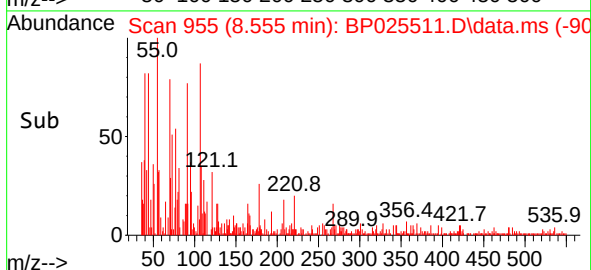
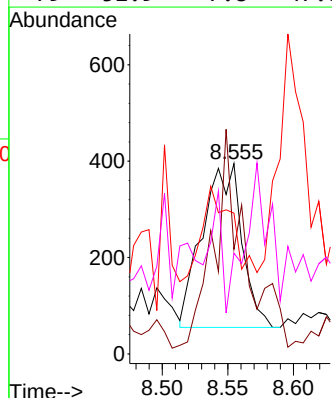
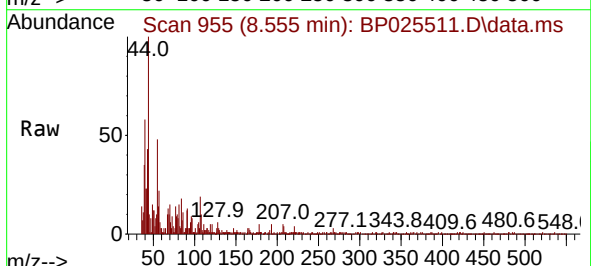
Ion Ratio Lower Upper

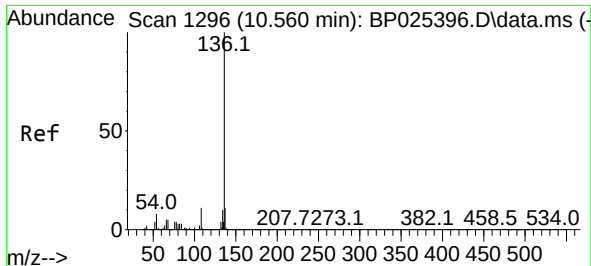
107 100

108 54.9 66.3 106.3#

77 73.9 12.3 52.3#

79 52.9 7.8 47.8#

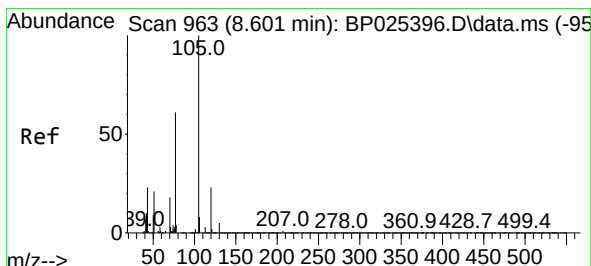
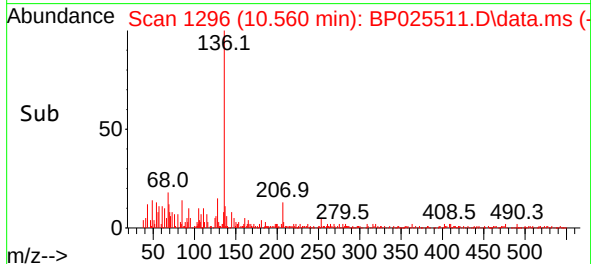
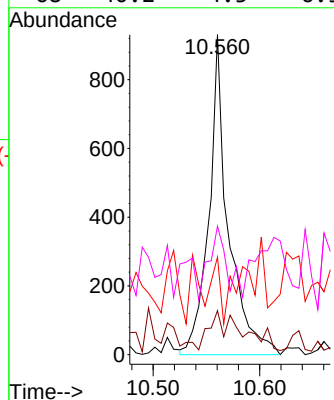
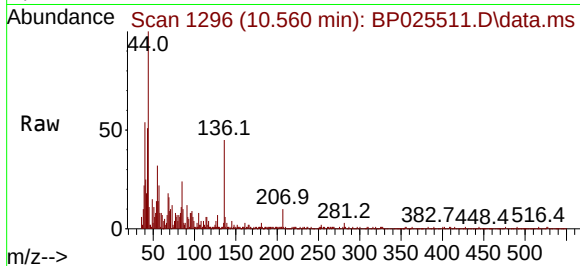




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.560 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

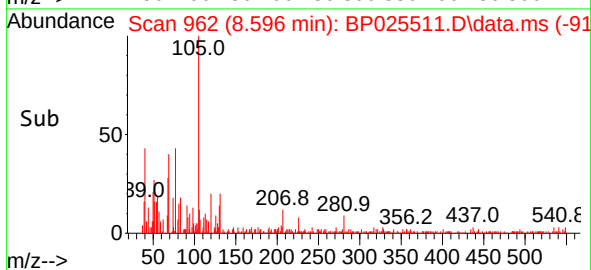
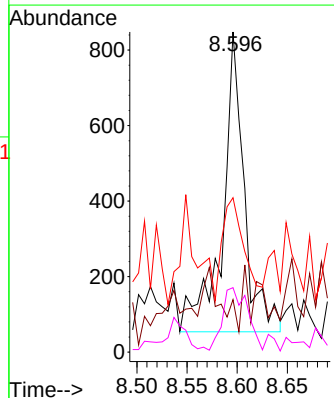
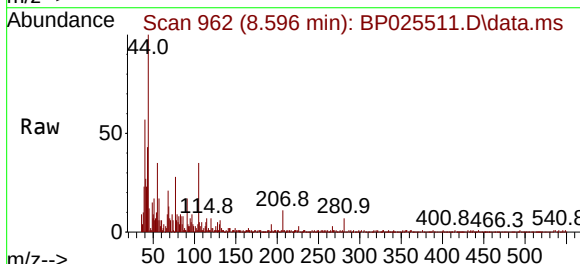
Instrument :
BNA_P
ClientSampleId :
DFTPP

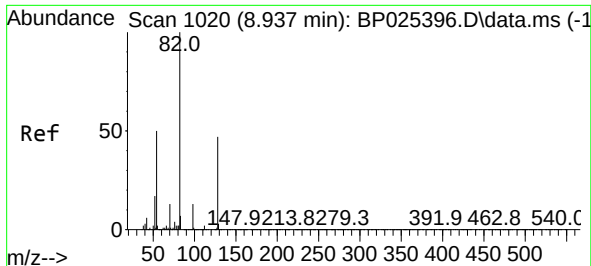
Tgt Ion:	136	Resp:	1172
Ion Ratio	Lower	Upper	
136	100		
137	13.7	9.2	13.8
54	30.5	6.0	9.0#
68	40.2	4.3	6.5#



#22
Acetophenone
Concen: 40.658 ng
RT: 8.596 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:	105	Resp:	1195
Ion Ratio	Lower	Upper	
105	100		
71	16.4	2.6	4.0#
51	48.2	20.6	30.8#
120	20.2	18.6	27.8

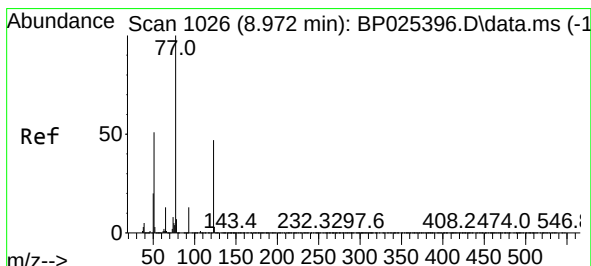
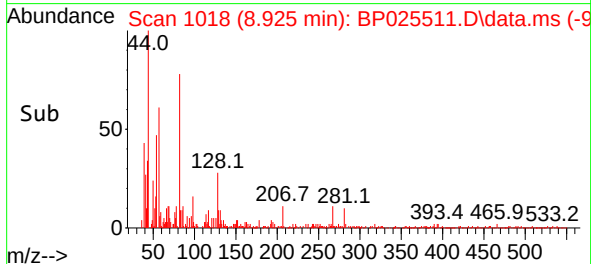
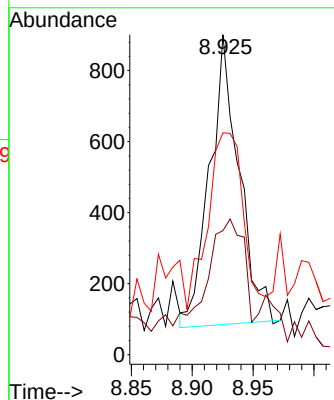
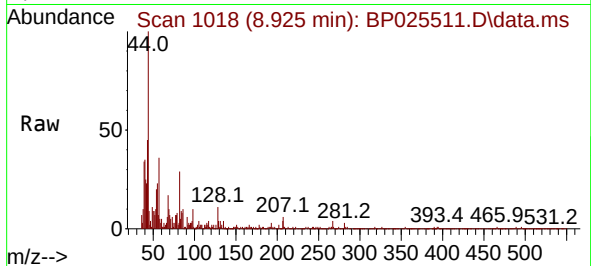




#23
Nitrobenzene-d5
Concen: 58.959 ng
RT: 8.925 min Scan# 1018
Delta R.T. -0.012 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

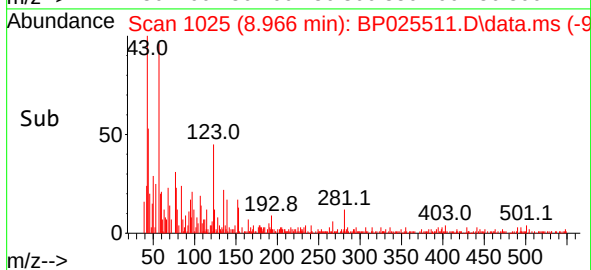
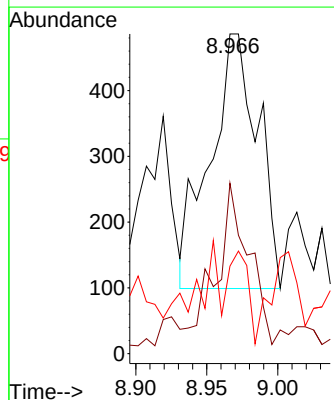
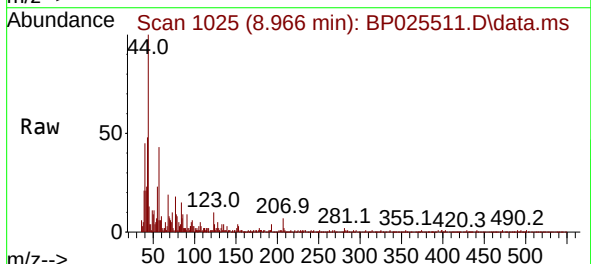
Instrument :
BNA_P
ClientSampleId :
DFTPP

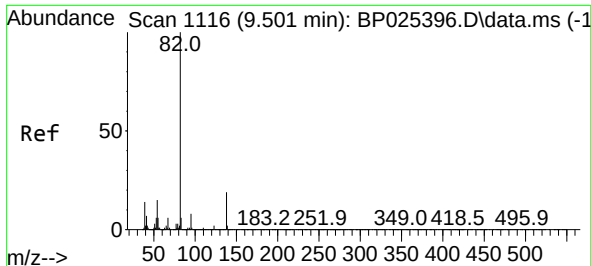
Tgt Ion: 82 Resp: 1366
Ion Ratio Lower Upper
82 100
128 38.7 37.7 56.5
54 69.4 39.8 59.6#



#24
Nitrobenzene
Concen: 43.996 ng
RT: 8.966 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion: 77 Resp: 911
Ion Ratio Lower Upper
77 100
123 53.3 38.6 58.0
65 27.4 10.6 15.8#

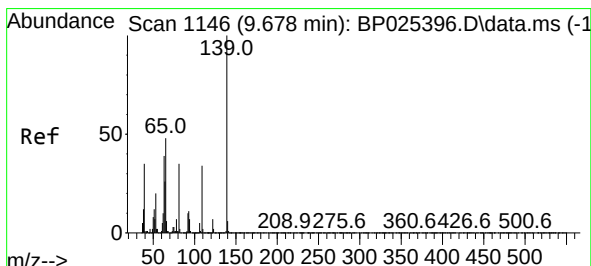
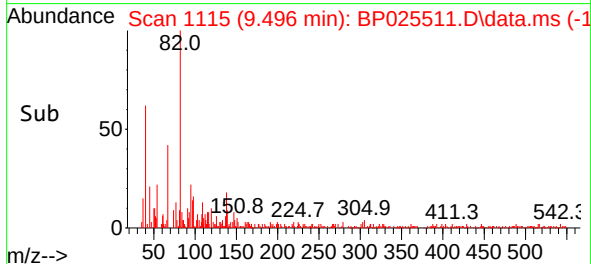
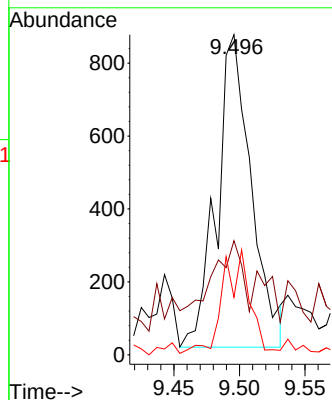
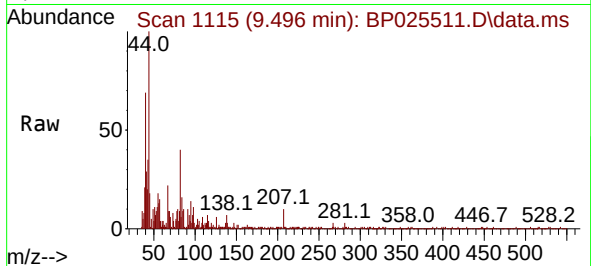




#25
Isophorone
Concen: 38.095 ng
RT: 9.496 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

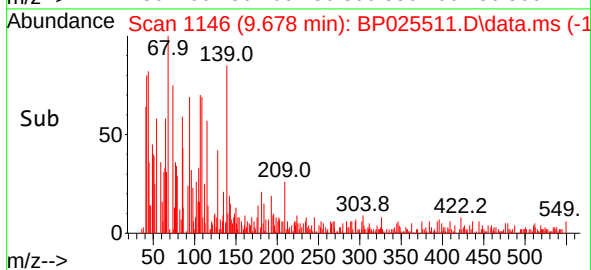
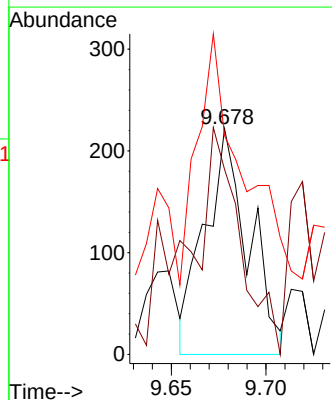
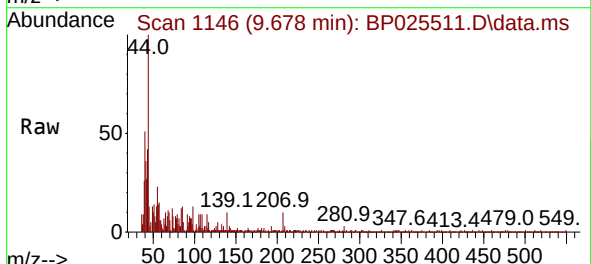
Instrument :
BNA_P
ClientSampleId :
DFTPP

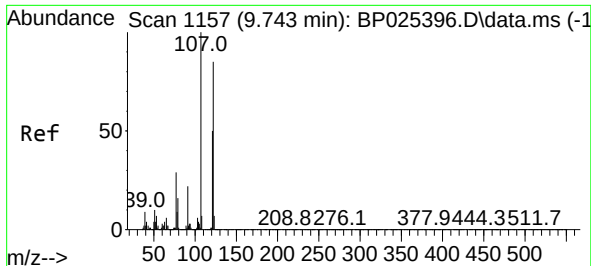
Tgt Ion: 82 Resp: 1562
Ion Ratio Lower Upper
82 100
95 35.6 6.4 9.6#
138 18.0 15.4 23.0



#26
2-Nitrophenol
Concen: 33.595 ng
RT: 9.678 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion: 139 Resp: 357
Ion Ratio Lower Upper
139 100
109 82.0 26.9 40.3#
65 96.8 38.3 57.5#





#27

2,4-Dimethylphenol

Concen: 27.908 ng

RT: 9.743 min Scan# 1157

Delta R.T. 0.000 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

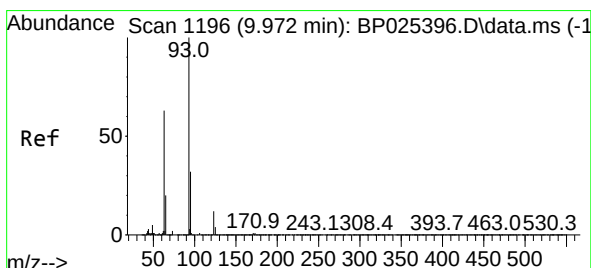
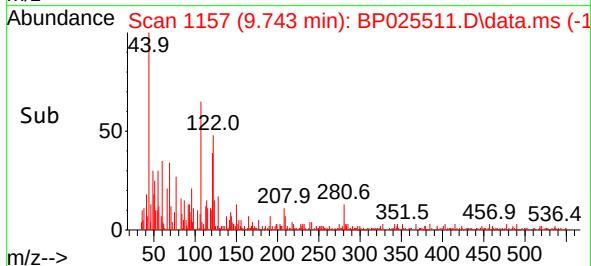
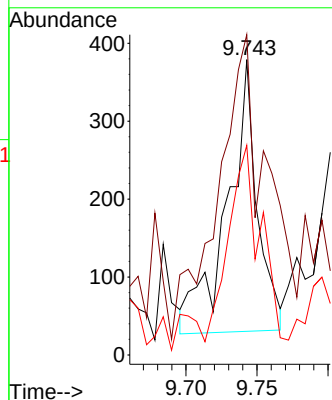
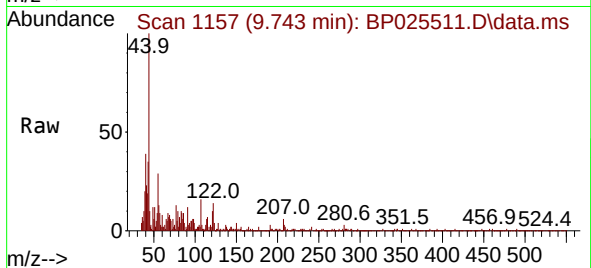
Tgt Ion:122 Resp: 510

Ion Ratio Lower Upper

122 100

107 108.4 93.7 140.5

121 71.0 46.6 69.8#



#28

bis(2-Chloroethoxy)methane

Concen: 4.075 ng

RT: 10.019 min Scan# 1204

Delta R.T. 0.047 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

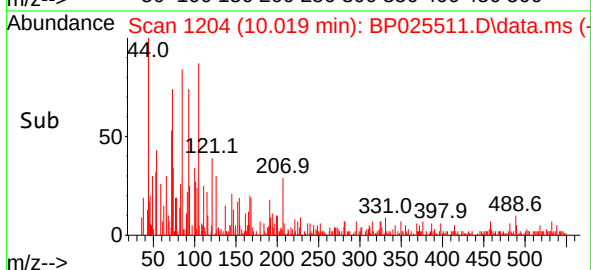
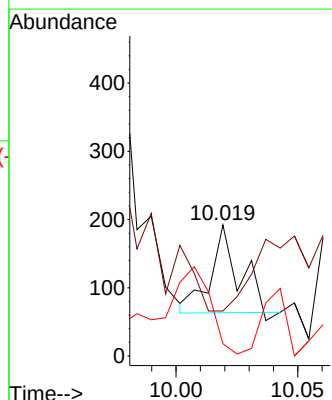
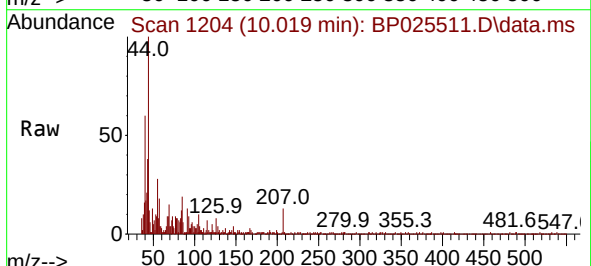
Tgt Ion: 93 Resp: 101

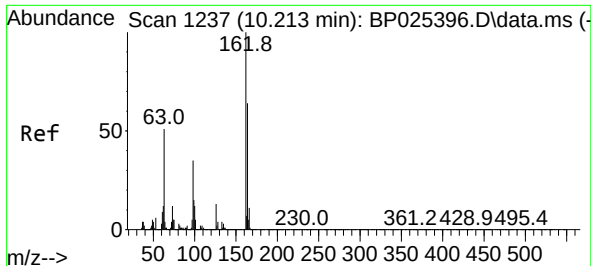
Ion Ratio Lower Upper

93 100

95 34.4 25.4 38.0

123 9.4 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 28.369 ng

RT: 10.225 min Scan# 1239

Delta R.T. 0.012 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

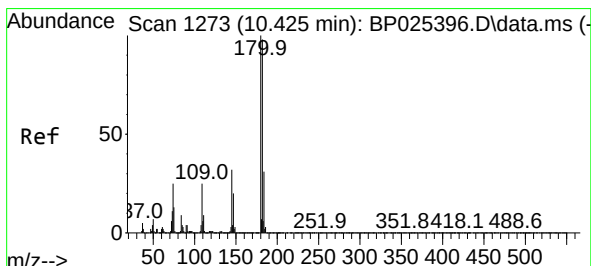
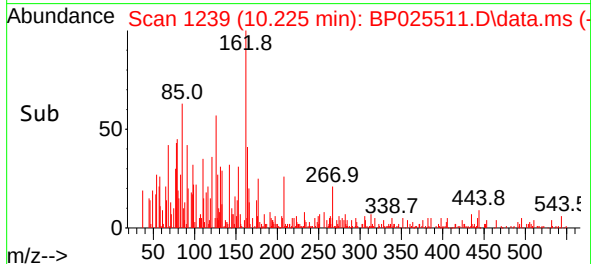
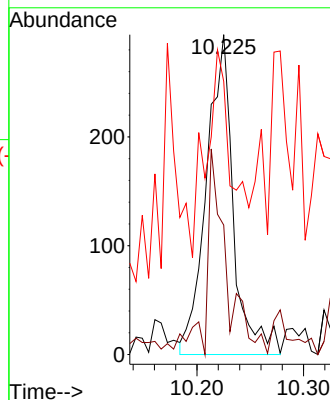
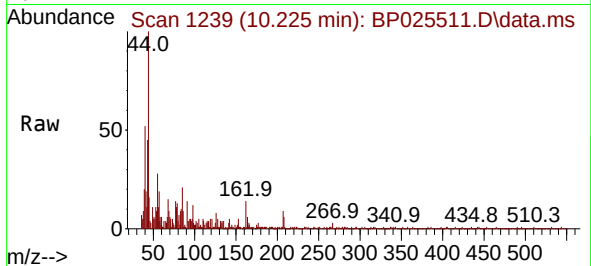
Tgt Ion:162 Resp: 515

Ion Ratio Lower Upper

162 100

164 40.5 44.4 84.4#

98 106.5 14.9 54.9#



#30

1,2,4-Trichlorobenzene

Concen: 36.080 ng

RT: 10.419 min Scan# 1272

Delta R.T. -0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

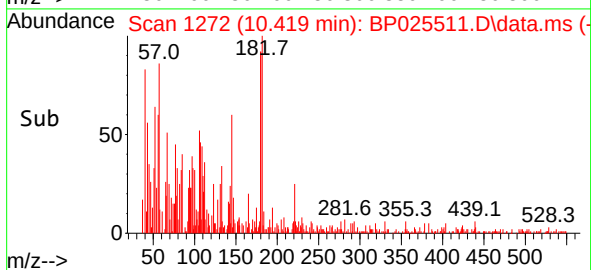
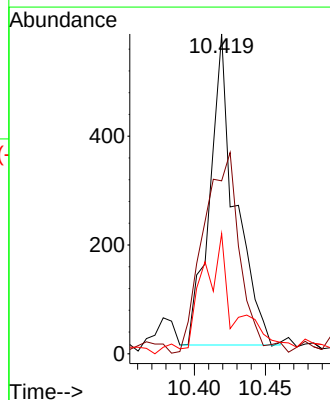
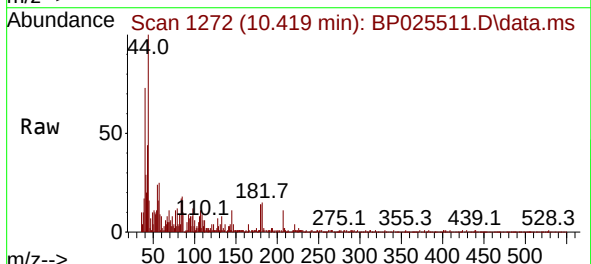
Tgt Ion:180 Resp: 718

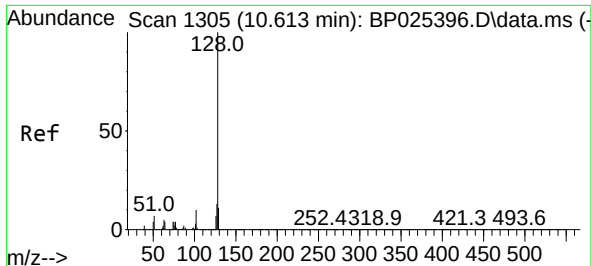
Ion Ratio Lower Upper

180 100

182 54.1 78.0 117.0#

145 39.1 25.9 38.9#

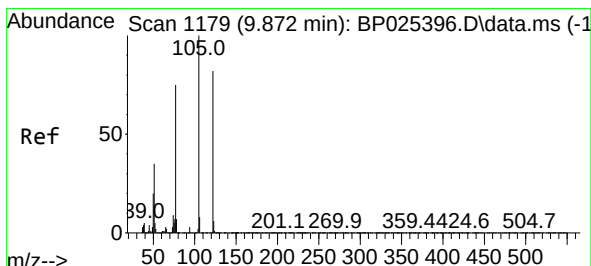
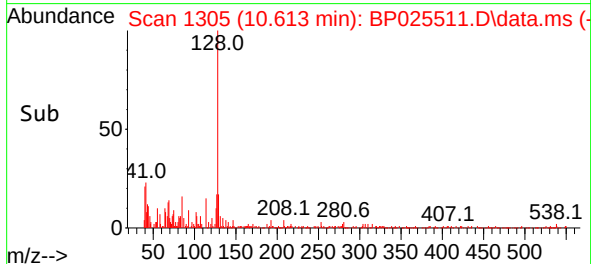
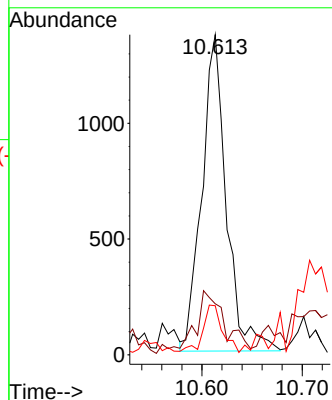
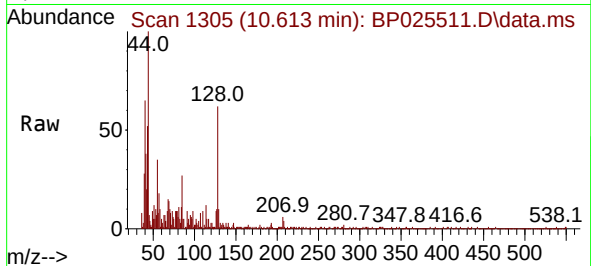




#31
Naphthalene
Concen: 38.069 ng
RT: 10.613 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

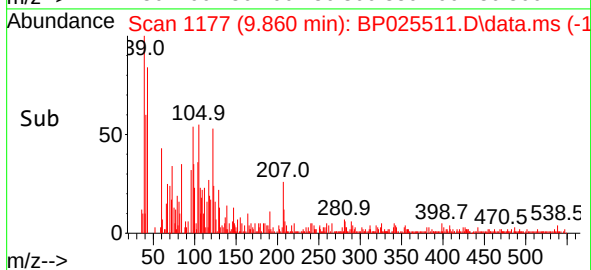
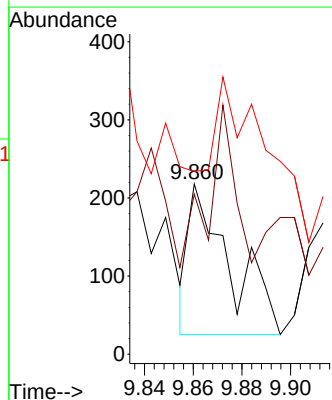
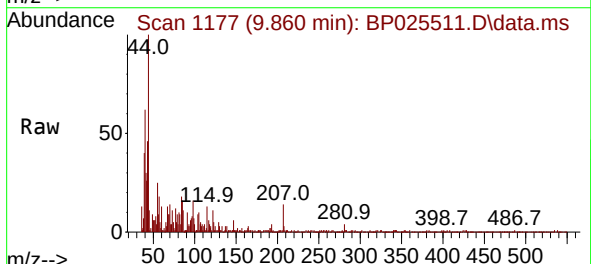
Instrument :
BNA_P
ClientSampleId :
DFTPP

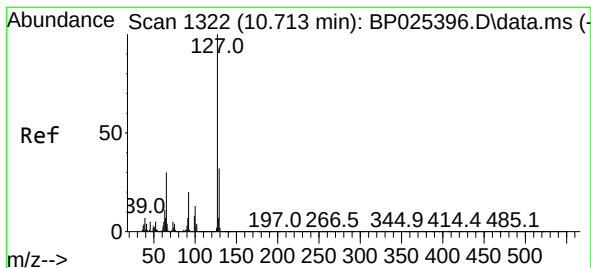
Tgt Ion:128 Resp: 2319
Ion Ratio Lower Upper
128 100
129 15.9 8.6 13.0#
127 15.3 10.7 16.1



#32
Benzoic acid
Concen: 16.973 ng
RT: 9.860 min Scan# 1177
Delta R.T. -0.012 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:122 Resp: 229
Ion Ratio Lower Upper
122 100
105 94.0 100.6 140.6#
77 107.3 71.5 111.5

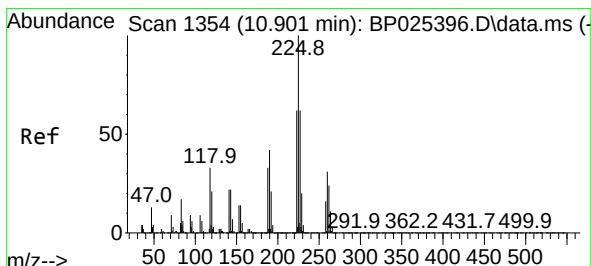
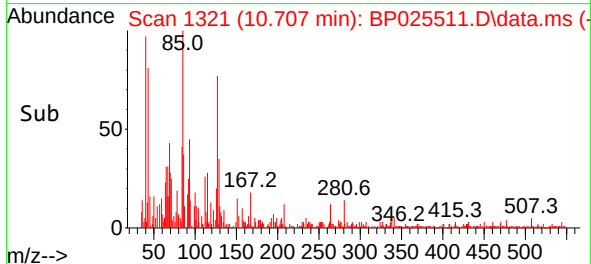
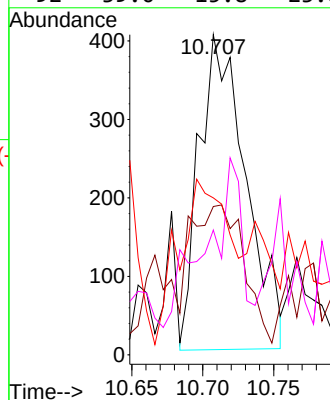
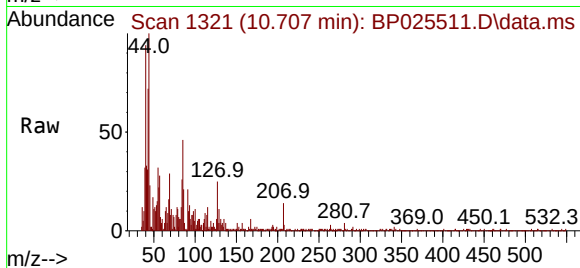




#33
4-Chloroaniline
Concen: 34.191 ng
RT: 10.707 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

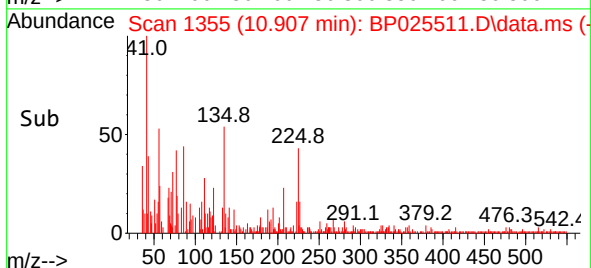
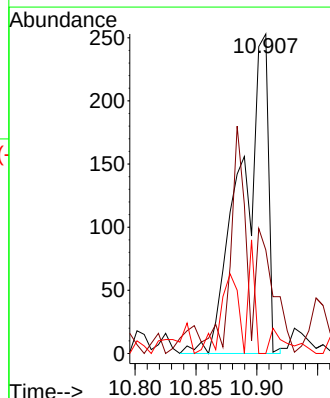
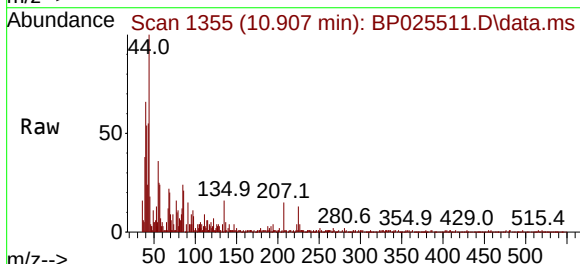
Instrument :
BNA_P
ClientSampleId :
DFTPP

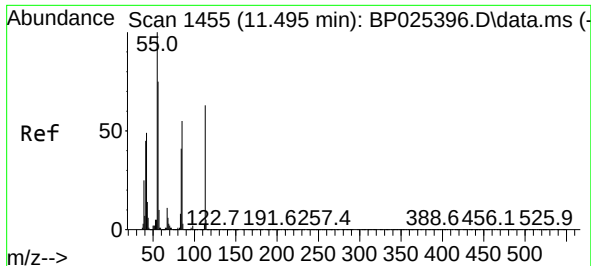
Tgt Ion:	127	Resp:	920
Ion	Ratio	Lower	Upper
127	100		
129	46.3	25.4	38.2#
65	49.0	23.8	35.6#
92	39.0	15.8	23.8#



#34
Hexachlorobutadiene
Concen: 31.710 ng
RT: 10.907 min Scan# 1355
Delta R.T. 0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:	225	Resp:	393
Ion	Ratio	Lower	Upper
225	100		
223	32.4	50.0	75.0#
227	7.1	49.7	74.5#

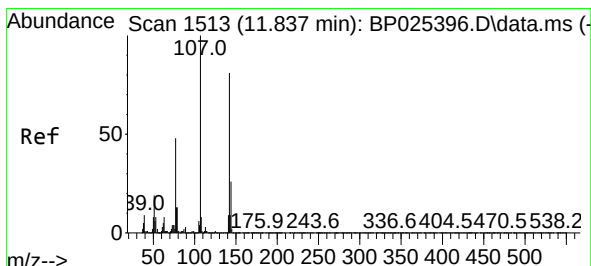
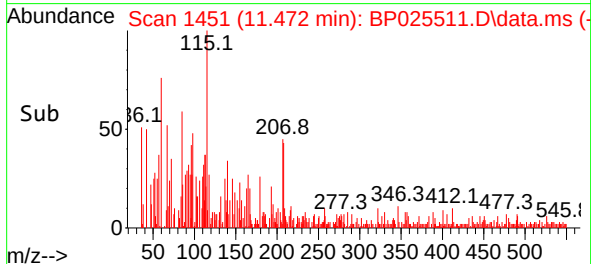
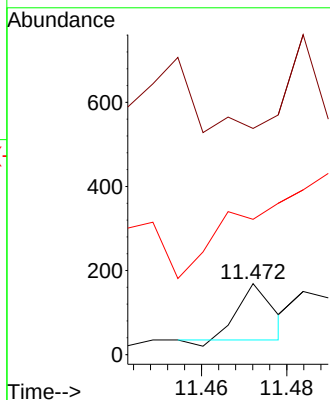
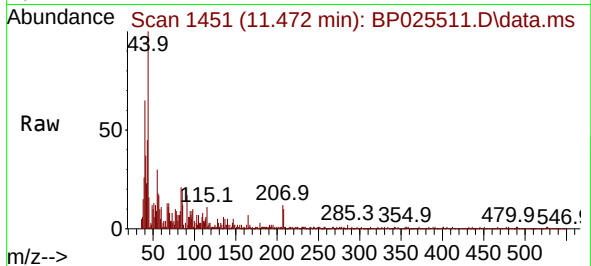




#35
Caprolactam
Concen: 11.417 ng
RT: 11.472 min Scan# 1455
Delta R.T. -0.023 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

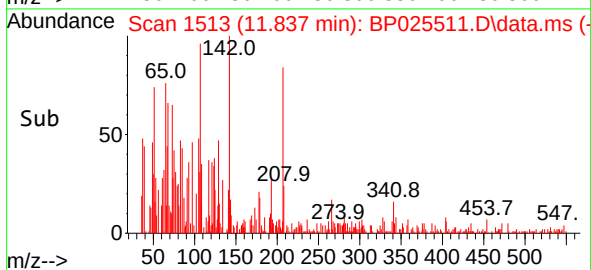
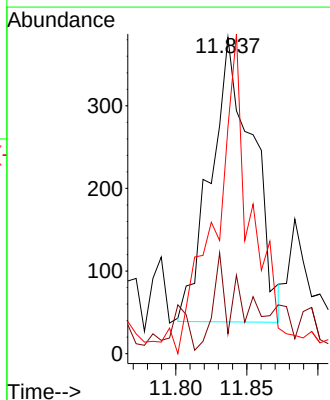
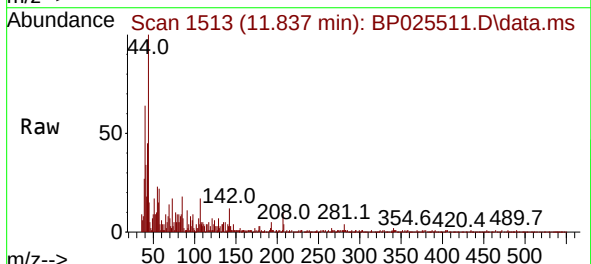
Instrument :
BNA_P
ClientSampleId :
DFTPP

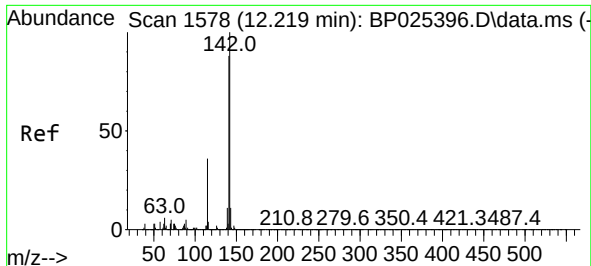
Tgt Ion:113 Resp: 76
Ion Ratio Lower Upper
113 100
55 318.3 140.0 180.0#
56 190.5 100.0 140.0#



#36
4-Chloro-3-methylphenol
Concen: 34.132 ng
RT: 11.837 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:107 Resp: 711
Ion Ratio Lower Upper
107 100
144 6.3 21.0 31.4#
142 71.5 64.6 97.0

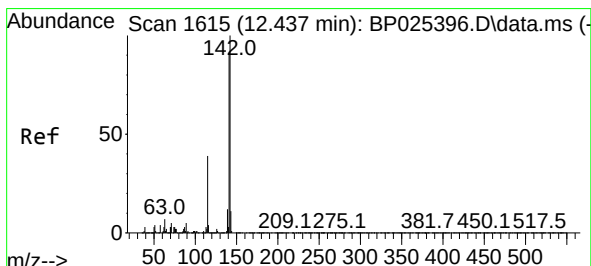
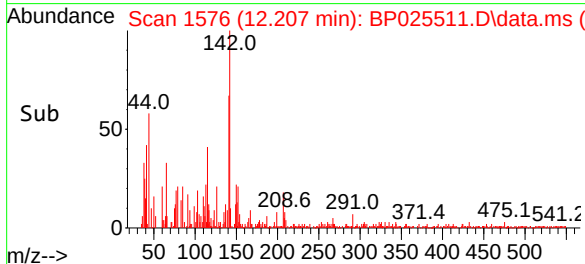
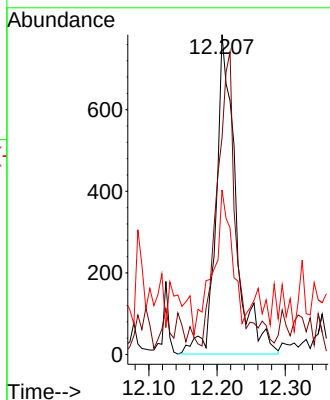
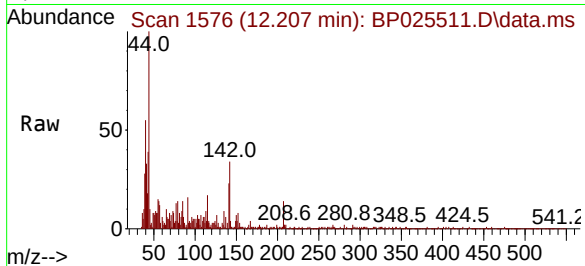




#37
2-Methylnaphthalene
Concen: 39.705 ng
RT: 12.207 min Scan# 1576
Delta R.T. -0.012 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

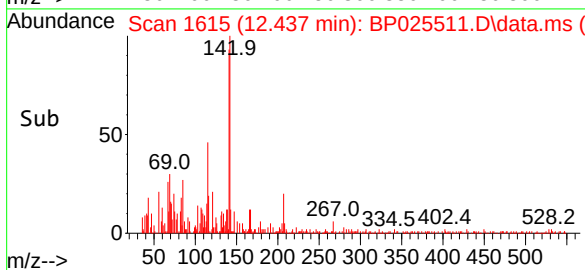
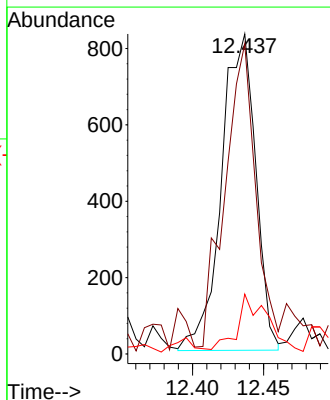
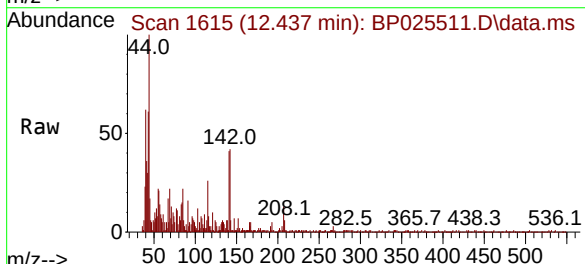
Instrument :
BNA_P
ClientSampleId :
DFTPP

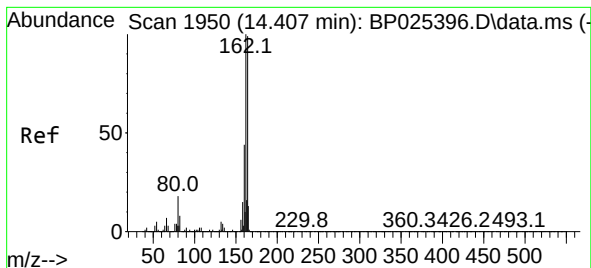
Tgt Ion:142 Resp: 1574
Ion Ratio Lower Upper
142 100
141 67.9 70.3 105.5#
115 51.4 28.9 43.3#



#38
1-Methylnaphthalene
Concen: 32.972 ng
RT: 12.437 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:142 Resp: 1390
Ion Ratio Lower Upper
142 100
141 96.9 73.1 109.7
116 18.7 3.2 4.8#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.407 min Scan# 1950

Delta R.T. 0.000 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

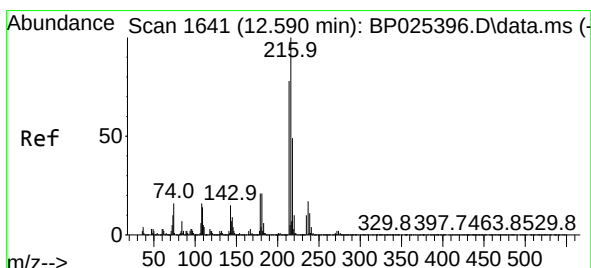
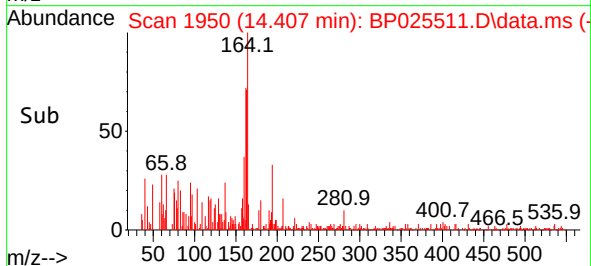
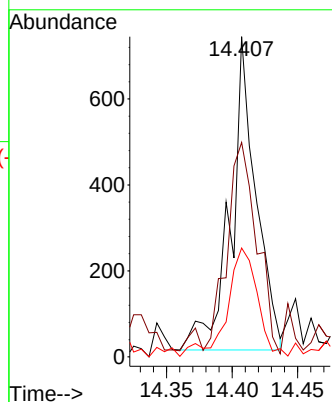
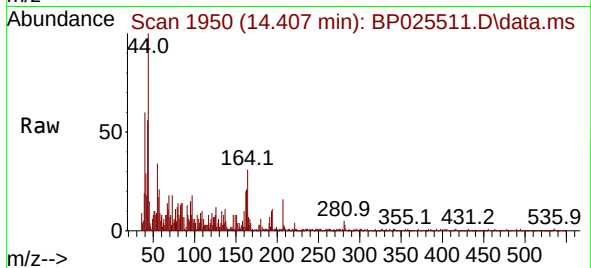
Tgt Ion:164 Resp: 976

Ion Ratio Lower Upper

164 100

162 67.0 81.0 121.6#

160 34.0 35.4 53.2#



#40

1,2,4,5-Tetrachlorobenzene

Concen: 26.997 ng

RT: 12.590 min Scan# 1641

Delta R.T. 0.000 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Tgt Ion:216 Resp: 761

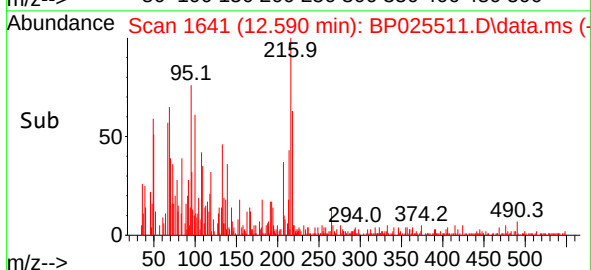
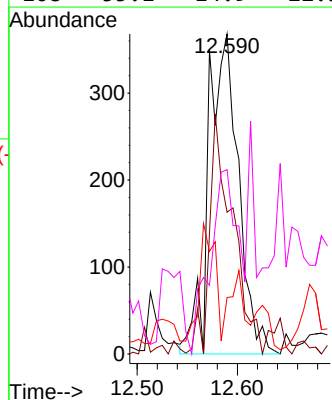
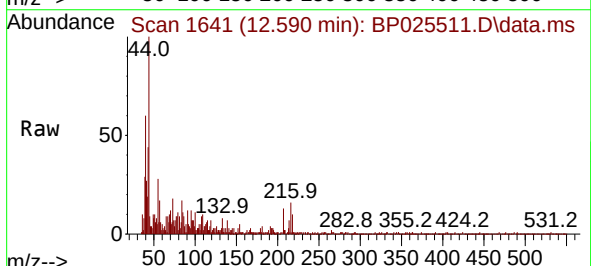
Ion Ratio Lower Upper

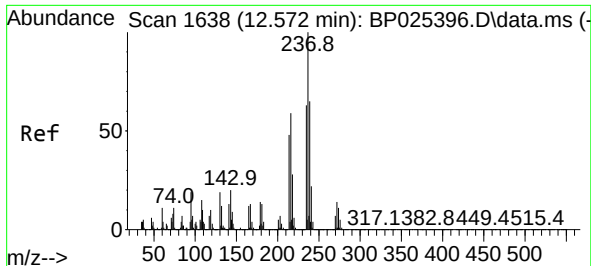
216 100

214 58.3 63.0 94.4#

179 0.0 17.1 25.7#

108 55.1 14.9 22.3#

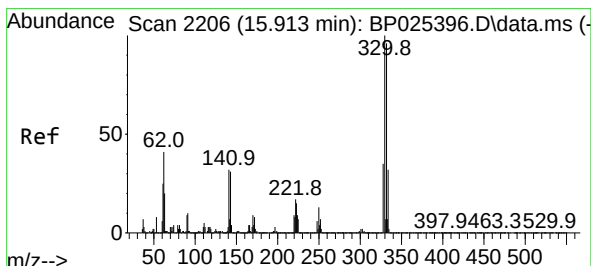
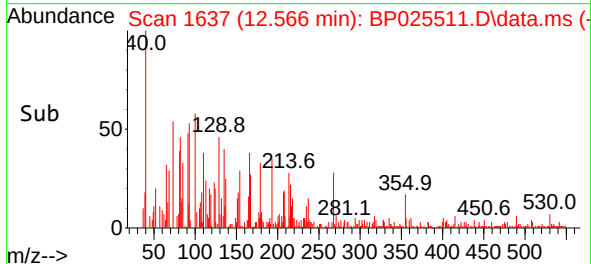
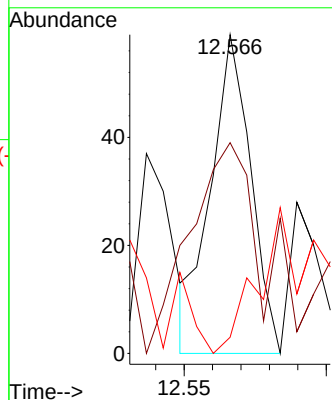
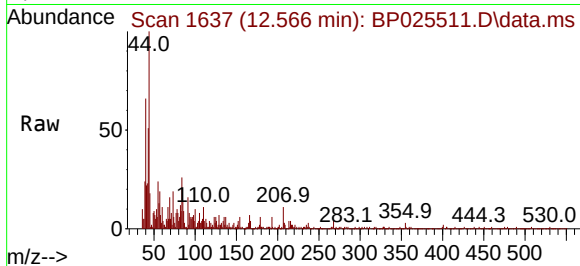




#41
Hexachlorocyclopentadiene
Concen: 3.406 ng
RT: 12.566 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

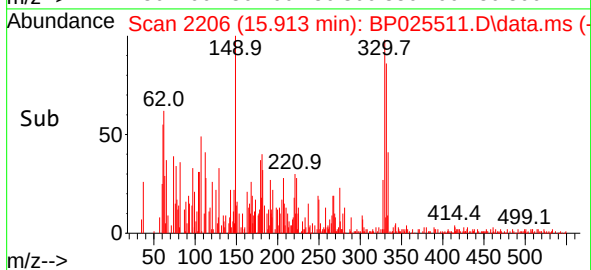
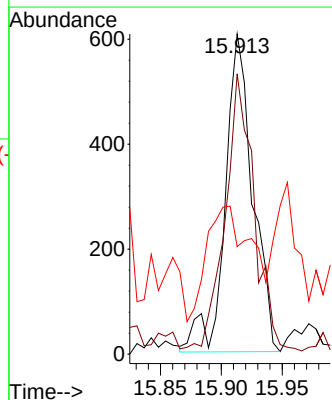
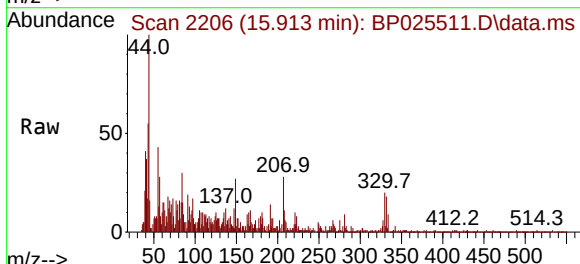
Instrument :
BNA_P
ClientSampleId :
DFTPP

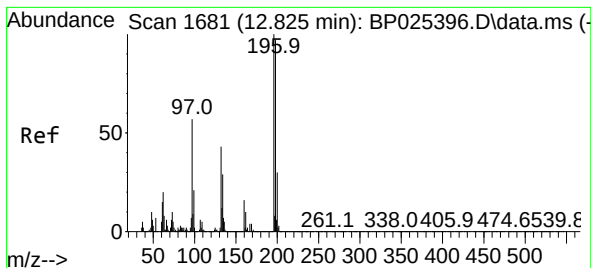
Tgt Ion:	237	Resp:	58
Ion	Ratio	Lower	Upper
237	100		
235	66.1	42.7	82.7
272	5.1	0.0	34.0



#42
2,4,6-Tribromophenol
Concen: 72.847 ng
RT: 15.913 min Scan# 2206
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:	330	Resp:	957
Ion	Ratio	Lower	Upper
330	100		
332	91.5	77.3	115.9
141	58.2	26.6	39.8





#43

2,4,6-Trichlorophenol

Concen: 27.115 ng

RT: 12.837 min Scan# 1

Delta R.T. 0.012 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

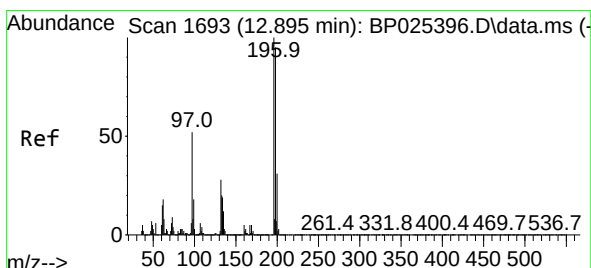
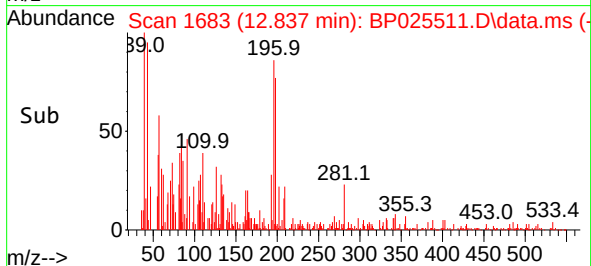
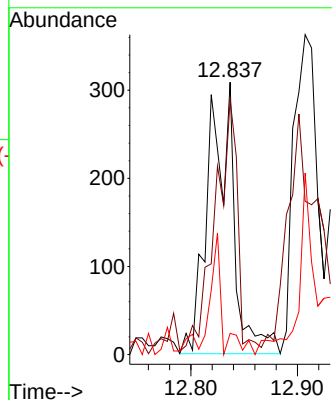
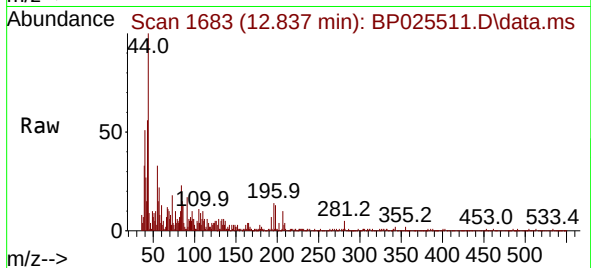
Tgt Ion:196 Resp: 516

Ion Ratio Lower Upper

196 100

198 93.9 77.2 115.8

200 7.8 23.9 35.9#



#44

2,4,5-Trichlorophenol

Concen: 31.789 ng

RT: 12.907 min Scan# 1695

Delta R.T. 0.012 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Tgt Ion:196 Resp: 663

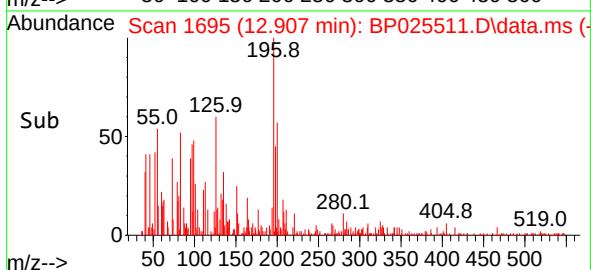
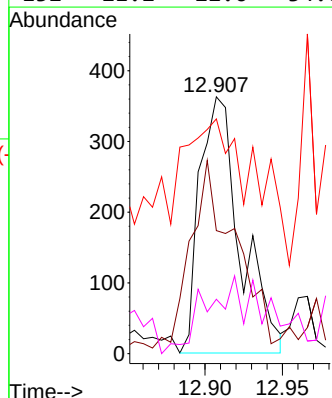
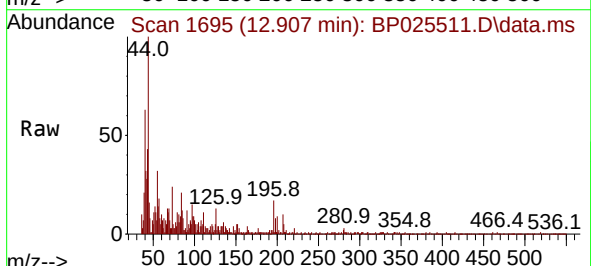
Ion Ratio Lower Upper

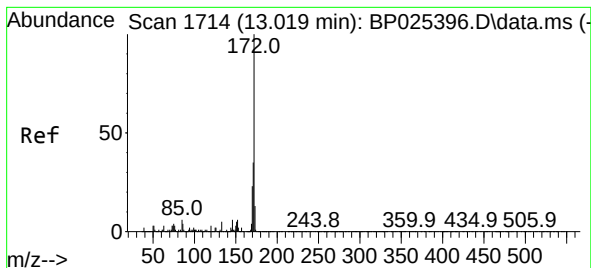
196 100

198 47.9 76.2 114.2#

97 91.5 41.2 61.8#

132 21.2 22.6 34.0#

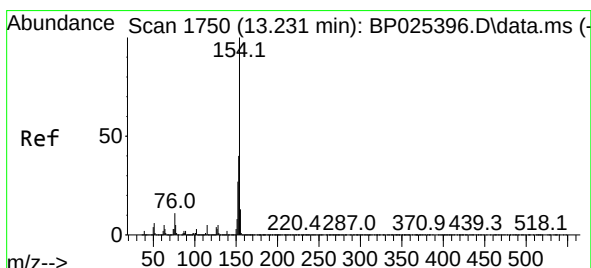
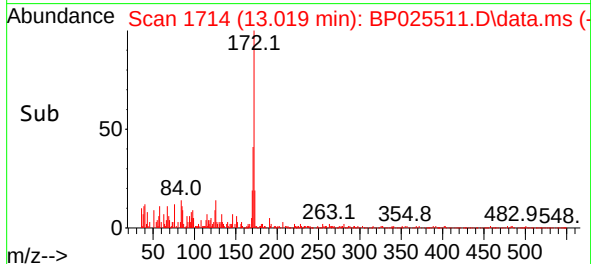
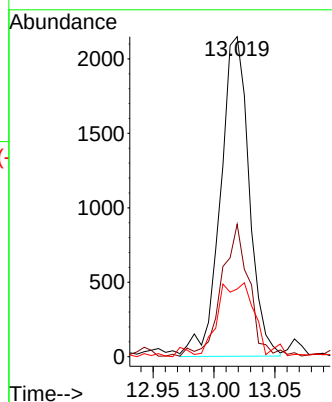
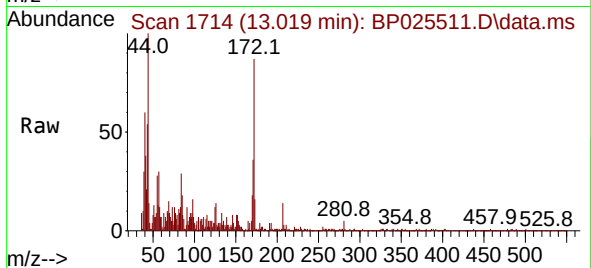




#45
2-Fluorobiphenyl
Concen: 49.290 ng
RT: 13.019 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

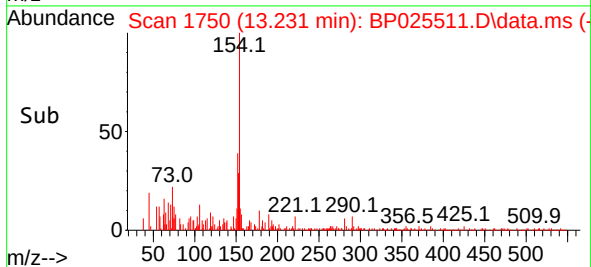
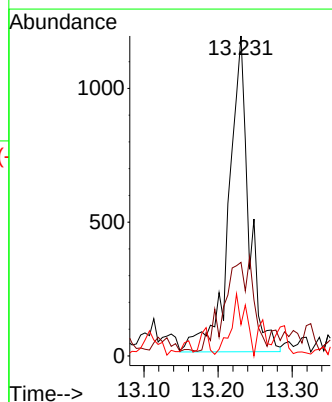
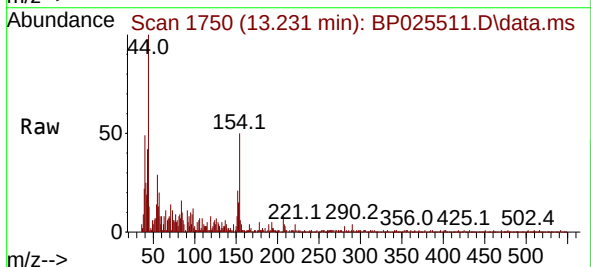
Instrument :
BNA_P
ClientSampleId :
DFTPP

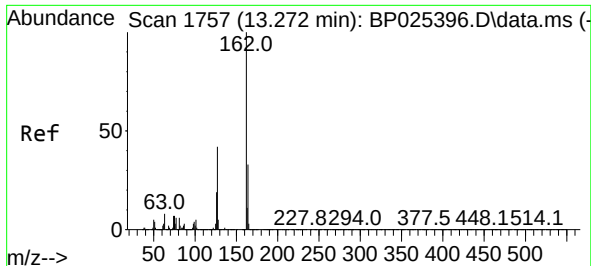
Tgt Ion:172 Resp: 3520
Ion Ratio Lower Upper
172 100
171 41.4 28.1 42.1
170 21.2 18.6 28.0



#46
1,1'-Biphenyl
Concen: 31.460 ng
RT: 13.231 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:154 Resp: 2230
Ion Ratio Lower Upper
154 100
153 29.3 19.5 59.5
76 9.9 0.0 31.1

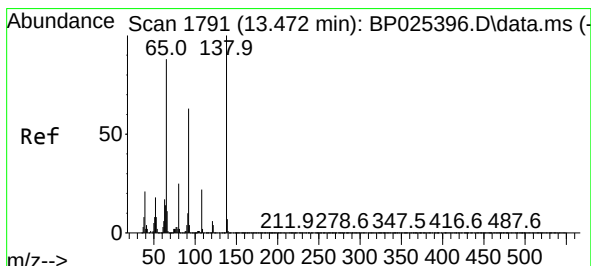
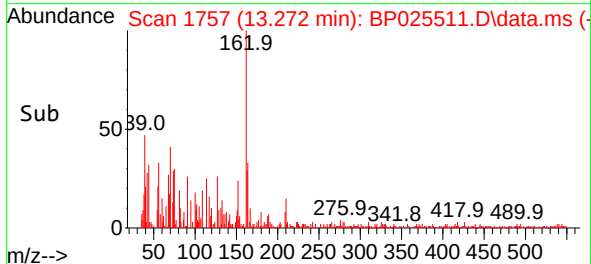
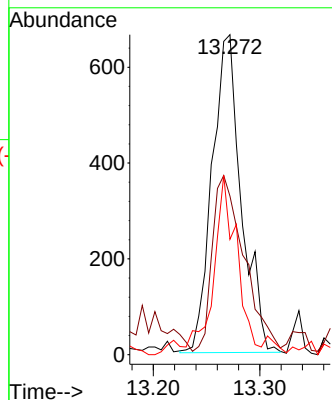
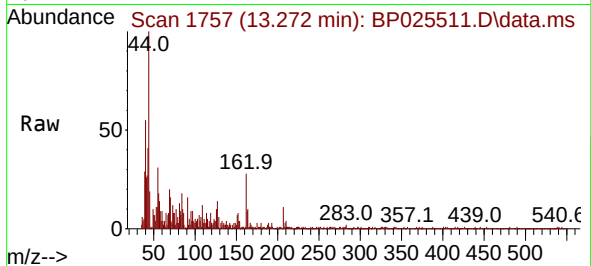




#47
2-Chloronaphthalene
Concen: 23.051 ng
RT: 13.272 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

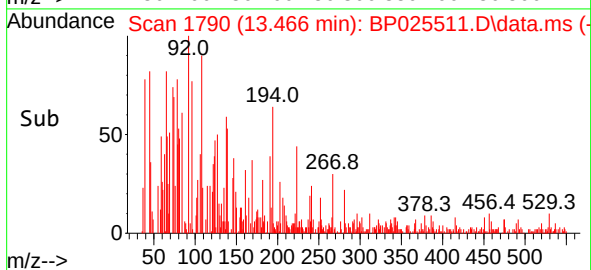
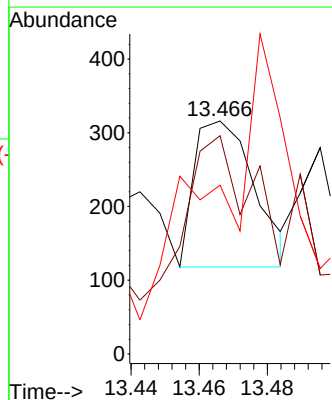
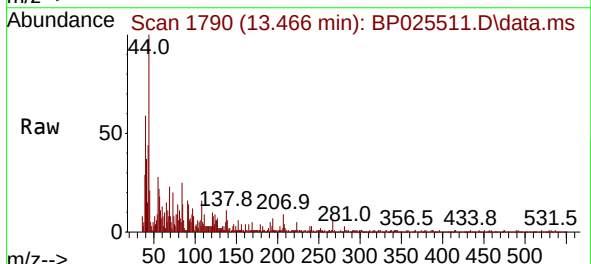
Instrument :
BNA_P
ClientSampleId :
DFTPP

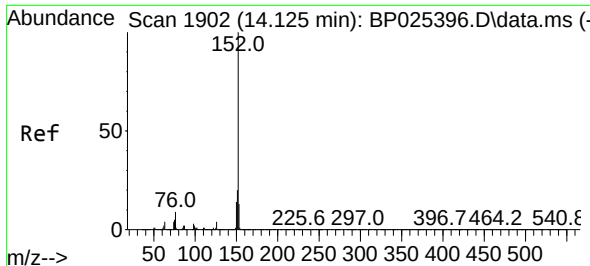
Tgt Ion:	162	Resp:	1272
Ion	Ratio	Lower	Upper
162	100		
127	49.6	33.4	50.2
164	36.1	26.2	39.2



#48
2-Nitroaniline
Concen: 15.113 ng
RT: 13.466 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:	65	Resp:	243
Ion	Ratio	Lower	Upper
65	100		
92	93.7	57.6	86.4#
138	72.5	91.0	136.6#

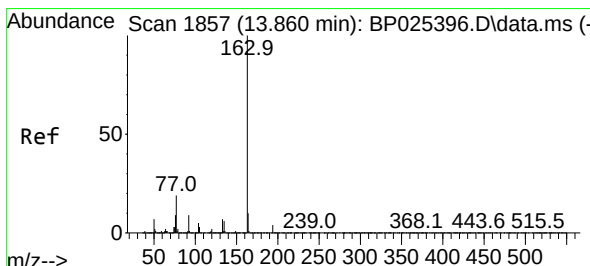
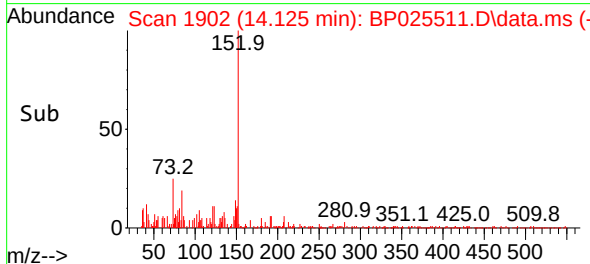
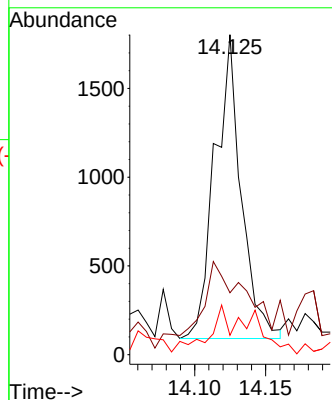
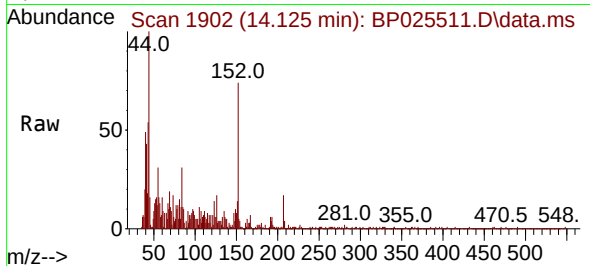




#49
Acenaphthylene
Concen: 24.159 ng
RT: 14.125 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

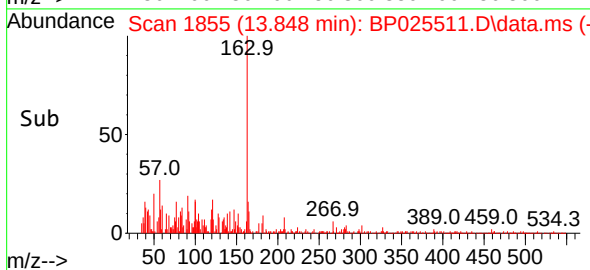
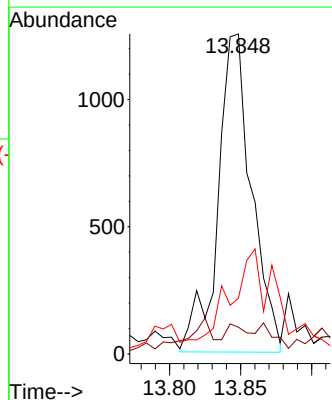
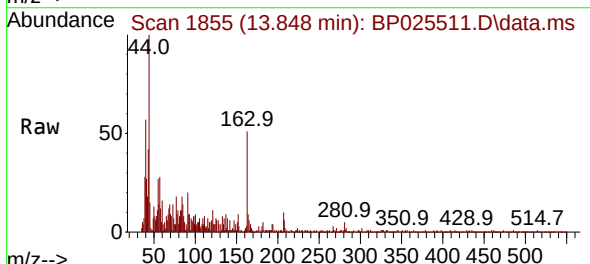
Instrument :
BNA_P
ClientSampleId :
DFTPP

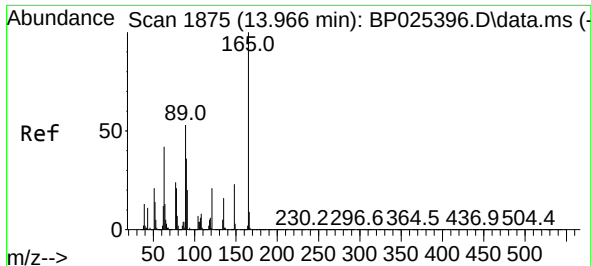
Tgt Ion:152	Resp:	2206
Ion Ratio	Lower	Upper
152	100	
151	19.4	16.0 24.0
153	6.0	10.6 15.8#



#50
Dimethylphthalate
Concen: 28.893 ng
RT: 13.848 min Scan# 1855
Delta R.T. -0.012 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:163	Resp:	2065
Ion Ratio	Lower	Upper
163	100	
194	9.3	3.4 5.0#
164	17.4	7.9 11.9#

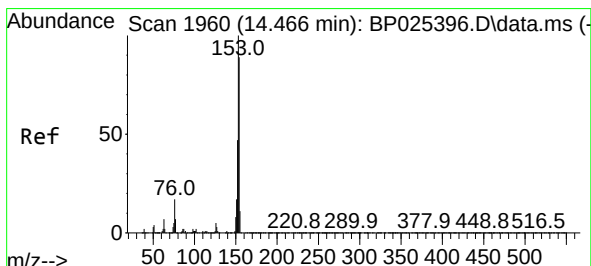
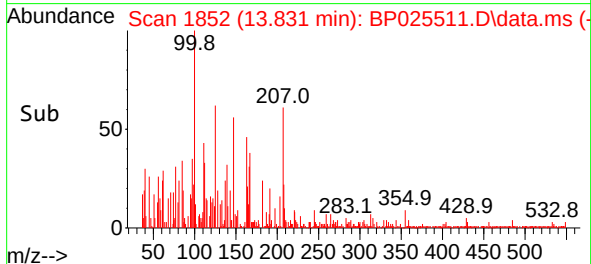
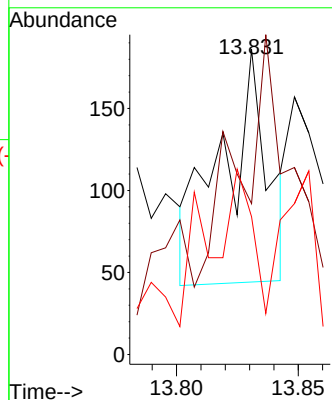
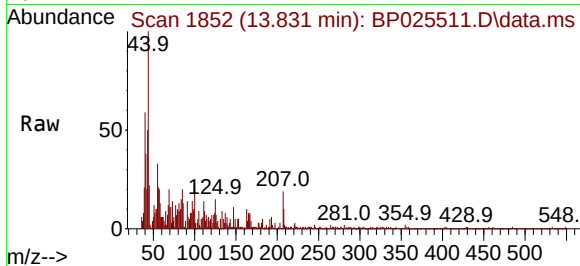




#51
2,6-Dinitrotoluene
Concen: 12.414 ng
RT: 13.831 min Scan# 1852
Delta R.T. -0.135 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

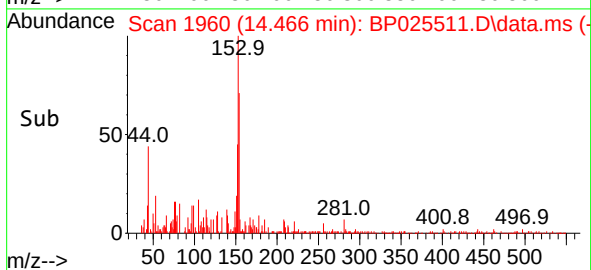
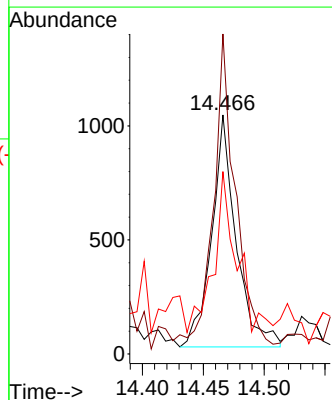
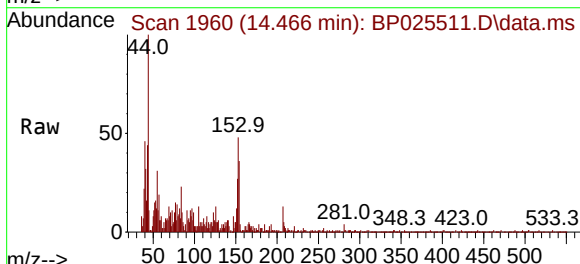
Instrument :
BNA_P
ClientSampleId :
DFTPP

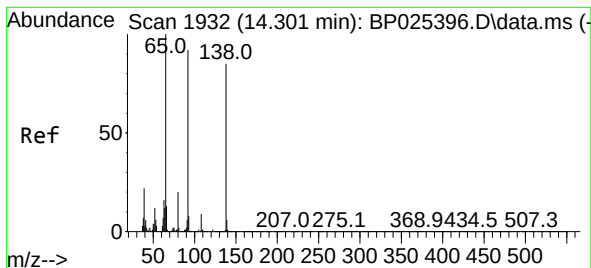
Tgt Ion:165 Resp: 187
Ion Ratio Lower Upper
165 100
63 49.5 40.9 61.3
89 45.2 42.1 63.1



#52
Acenaphthene
Concen: 26.550 ng
RT: 14.466 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:154 Resp: 1423
Ion Ratio Lower Upper
154 100
153 133.9 90.2 135.2
152 76.3 42.1 63.1#

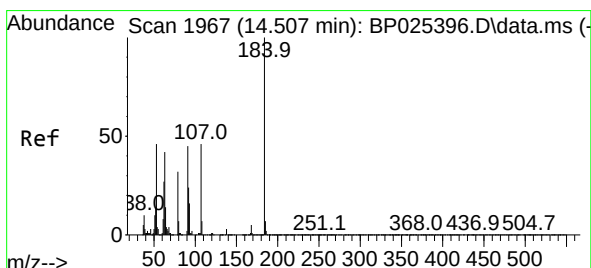
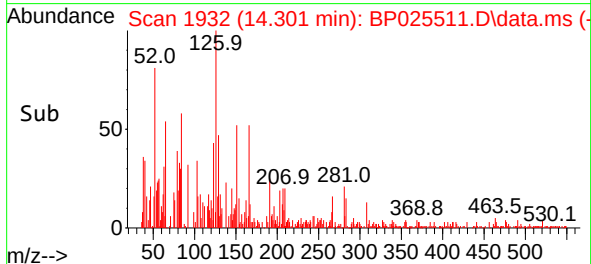
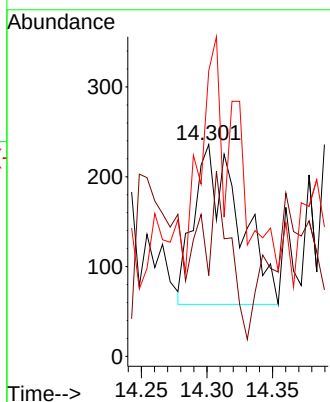
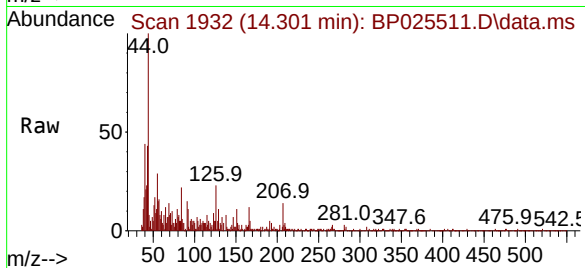




#53
3-Nitroaniline
Concen: 25.253 ng
RT: 14.301 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

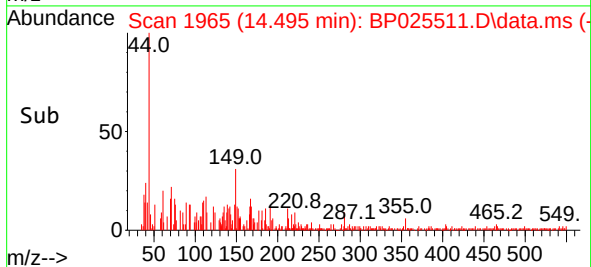
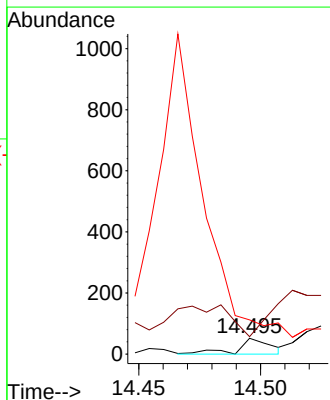
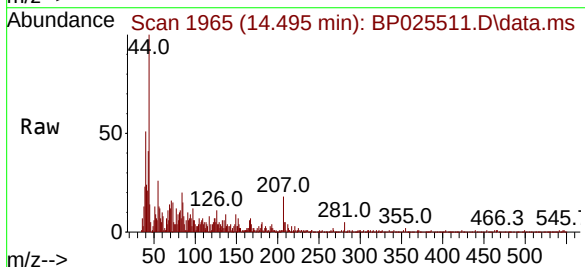
Instrument :
BNA_P
ClientSampleId :
DFTPP

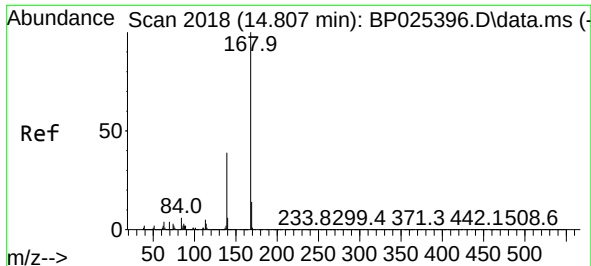
Tgt Ion:138 Resp: 428
Ion Ratio Lower Upper
138 100
108 38.1 8.3 12.5#
92 134.7 86.2 129.2#



#54
2,4-Dinitrophenol
Concen: 6.091 ng
RT: 14.495 min Scan# 1965
Delta R.T. -0.012 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:184 Resp: 49
Ion Ratio Lower Upper
184 100
63 109.6 49.4 74.2#
154 296.2 54.6 82.0#

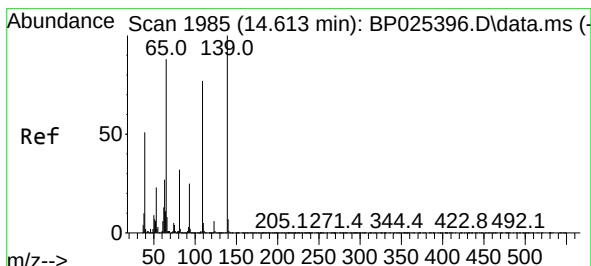
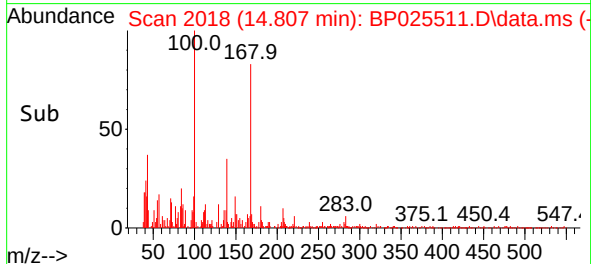
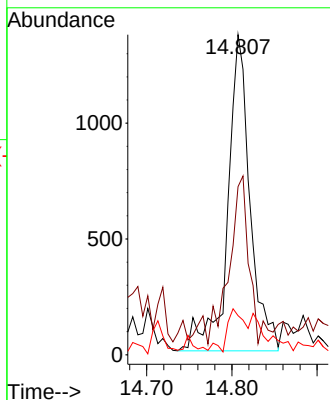
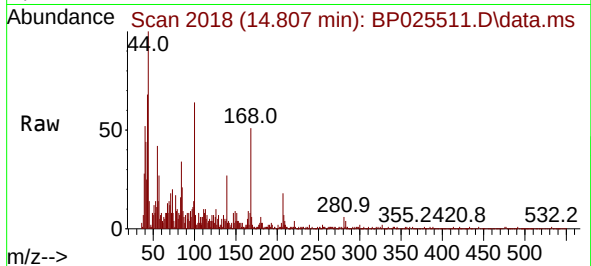




#55
Dibenzofuran
Concen: 29.302 ng
RT: 14.807 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

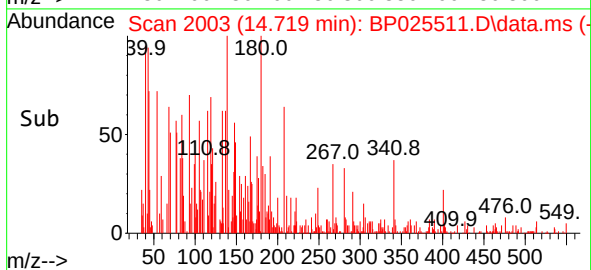
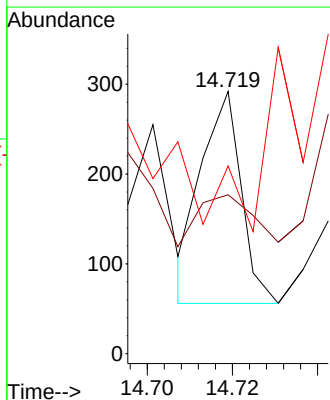
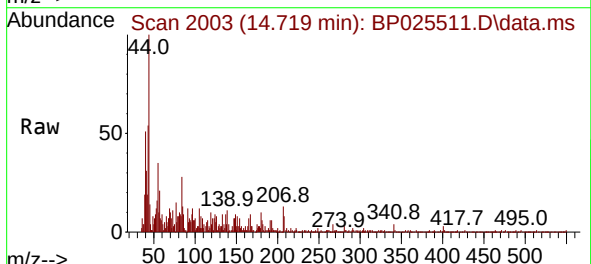
Instrument :
BNA_P
ClientSampleId :
DFTPP

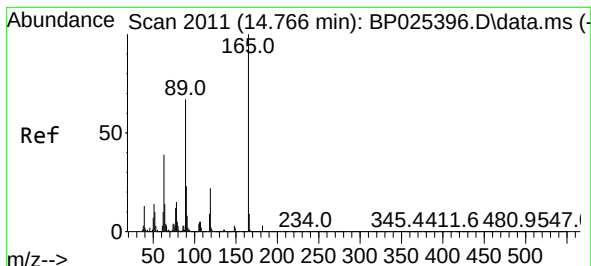
Tgt Ion:168 Resp: 2483
Ion Ratio Lower Upper
168 100
139 52.5 31.5 47.3#
169 12.2 10.9 16.3



#56
4-Nitrophenol
Concen: 10.914 ng
RT: 14.719 min Scan# 2003
Delta R.T. 0.106 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:139 Resp: 152
Ion Ratio Lower Upper
139 100
109 59.4 56.6 96.6
65 70.1 68.2 108.2

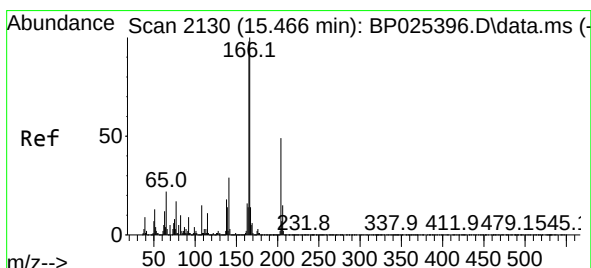
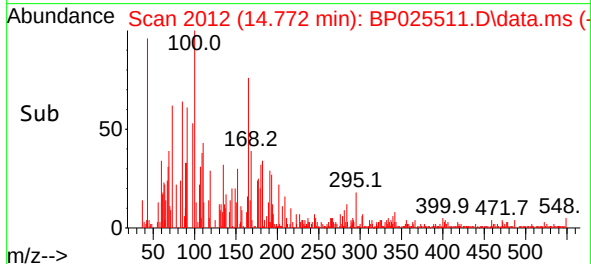
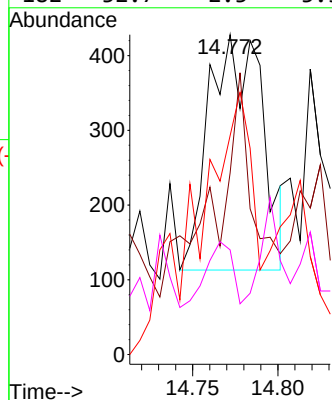
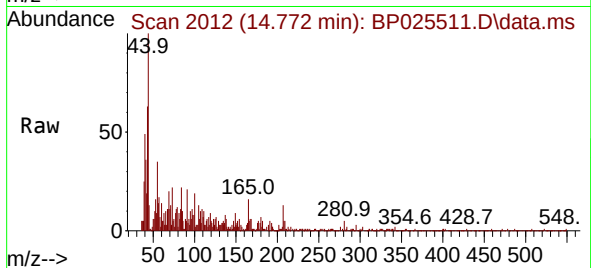




#57
2,4-Dinitrotoluene
Concen: 31.964 ng
RT: 14.772 min Scan# 2011
Delta R.T. 0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

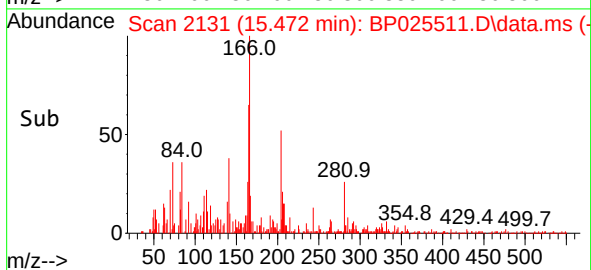
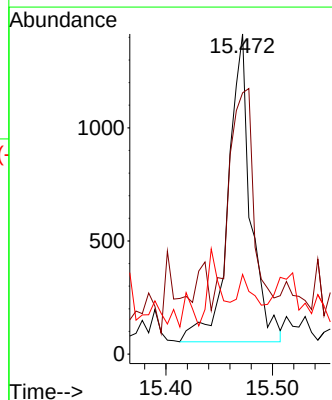
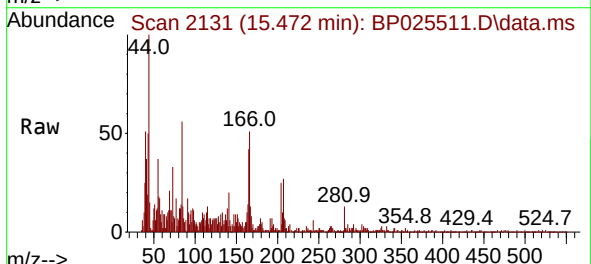
Instrument :
BNA_P
ClientSampleId :
DFTPP

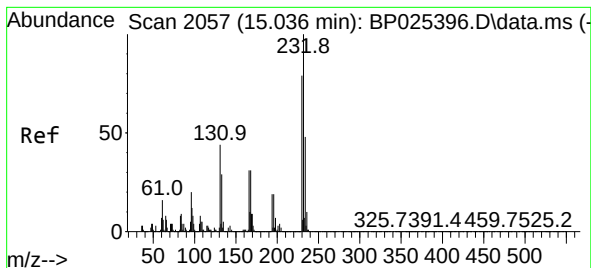
Tgt Ion:165 Resp: 687
Ion Ratio Lower Upper
165 100
63 56.8 31.4 47.2#
89 68.5 53.3 79.9
182 32.7 2.3 3.5#



#58
Fluorene
Concen: 29.852 ng
RT: 15.472 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:166 Resp: 1996
Ion Ratio Lower Upper
166 100
165 81.6 78.8 118.2
167 24.9 11.0 16.4#

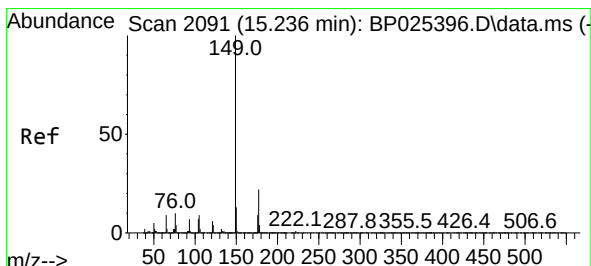
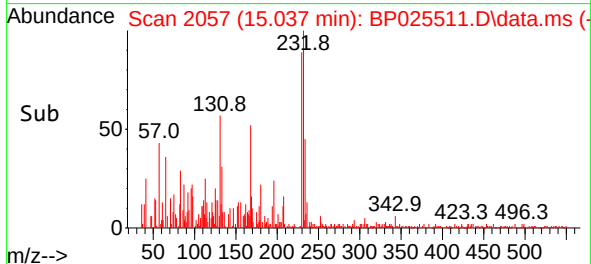
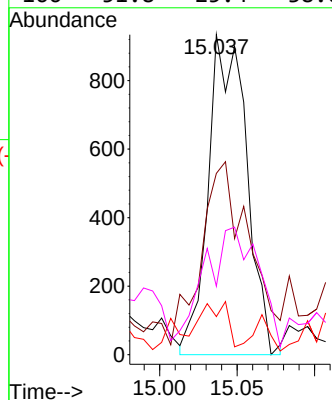
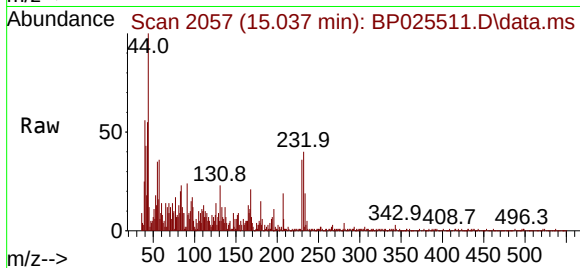




#59
2,3,4,6-Tetrachlorophenol
Concen: 86.936 ng
RT: 15.037 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

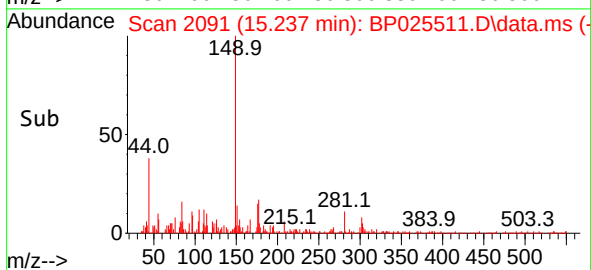
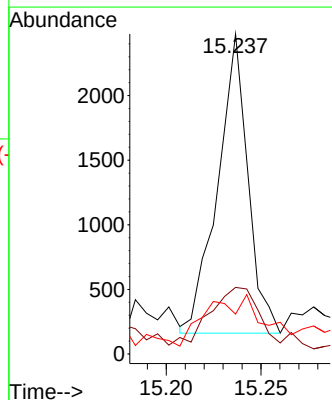
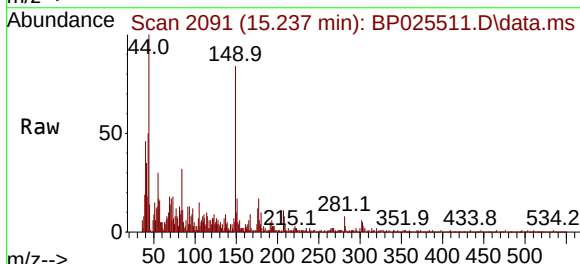
Instrument :
BNA_P
ClientSampleId :
DFTPP

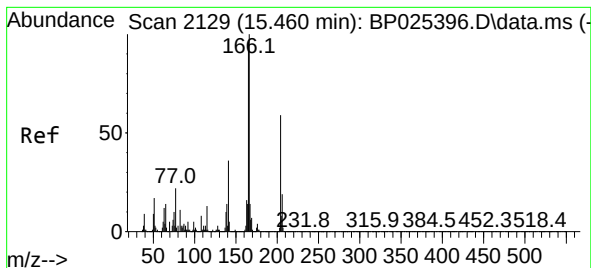
Tgt Ion:	232	Resp:	1601
Ion	Ratio	Lower	Upper
232	100		
131	70.8	37.0	55.6#
130	9.1	1.9	2.9#
166	51.8	25.4	38.0#



#60
Diethylphthalate
Concen: 35.499 ng
RT: 15.237 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:	149	Resp:	2578
Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.3	25.9
150	12.5	10.3	15.5

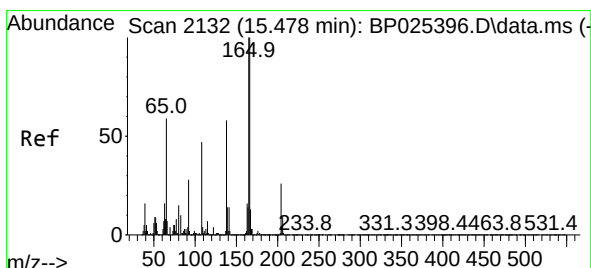
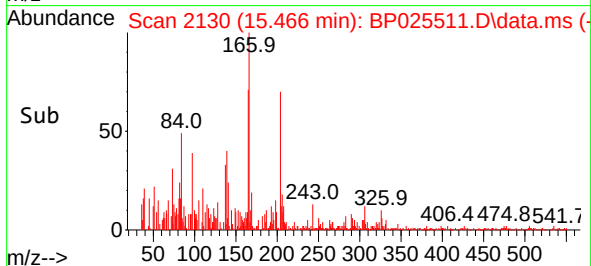
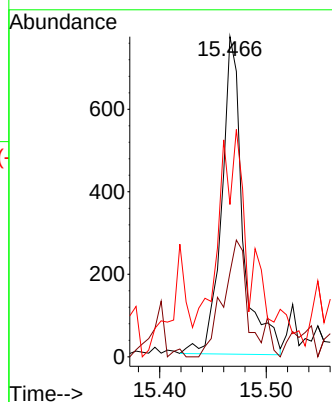
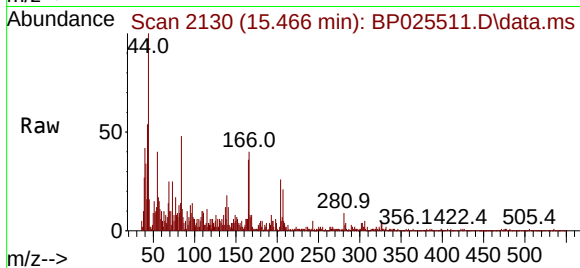




#61
4-Chlorophenyl-phenylether
Concen: 31.876 ng
RT: 15.466 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

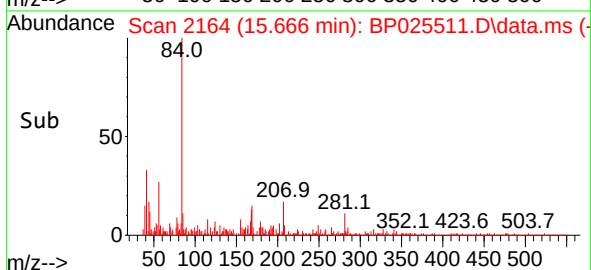
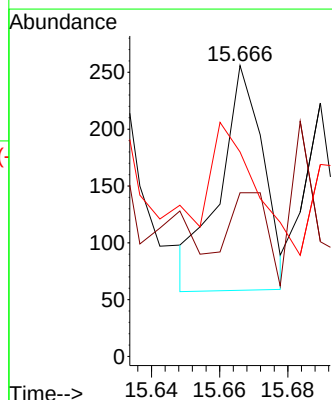
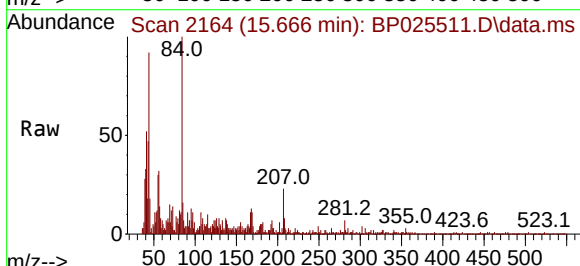
Instrument :
BNA_P
ClientSampleId :
DFTPP

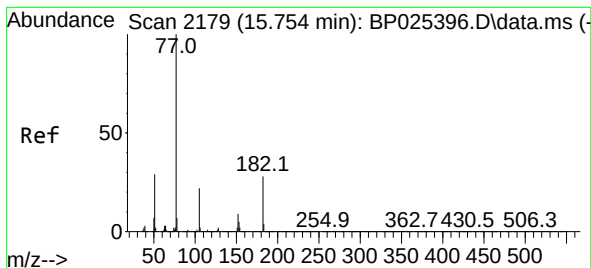
Tgt Ion:204 Resp: 1060
Ion Ratio Lower Upper
204 100
206 26.3 25.8 38.8
141 47.6 49.4 74.2#



#62
4-Nitroaniline
Concen: 10.129 ng
RT: 15.666 min Scan# 2164
Delta R.T. 0.188 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:138 Resp: 176
Ion Ratio Lower Upper
138 100
92 56.3 29.1 69.1
108 70.3 61.5 101.5





#63

Azobenzene

Concen: 31.986 ng

RT: 15.760 min Scan# 2179

Delta R.T. 0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

Tgt Ion: 77 Resp: 1989

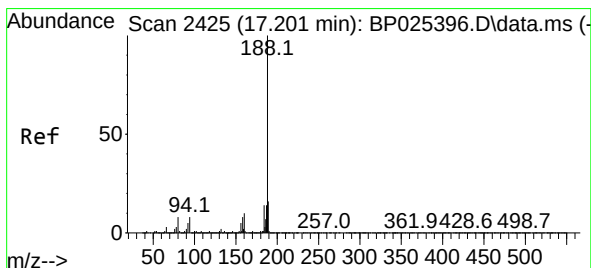
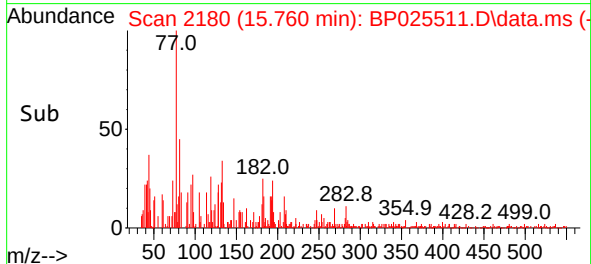
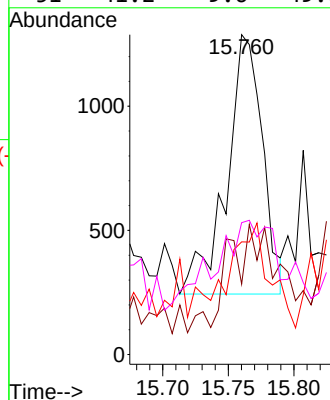
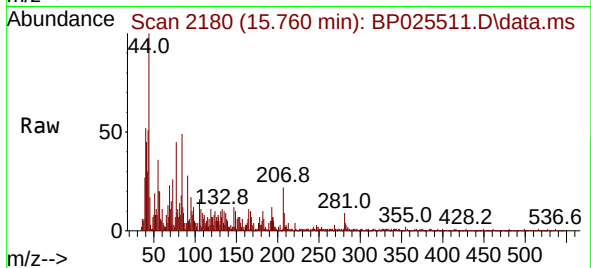
Ion Ratio Lower Upper

77 100

182 22.0 7.5 47.5

105 35.2 2.1 42.1

51 41.2 9.6 49.6



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.207 min Scan# 2426

Delta R.T. 0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

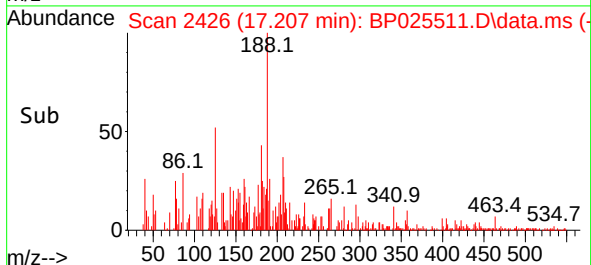
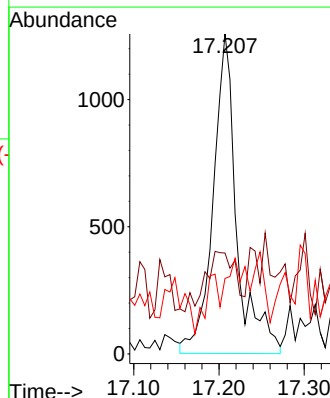
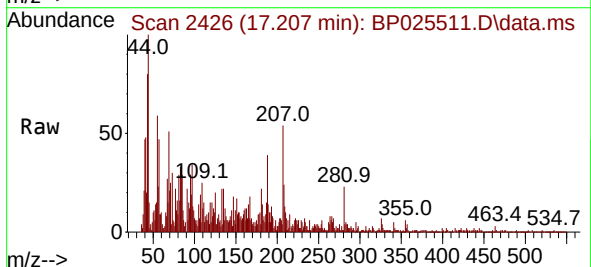
Tgt Ion: 188 Resp: 2427

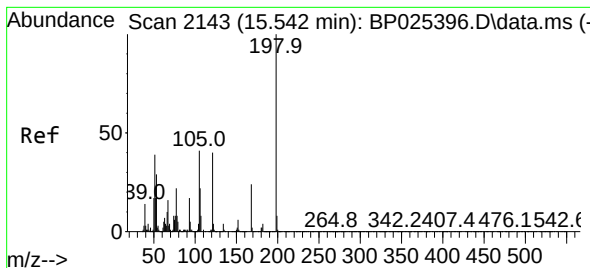
Ion Ratio Lower Upper

188 100

94 31.6 6.6 10.0#

80 23.6 6.7 10.1#

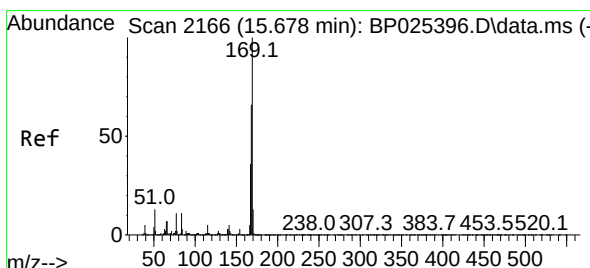
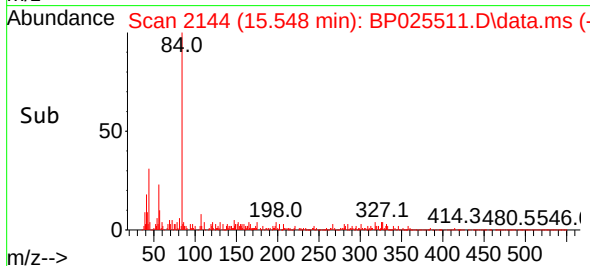
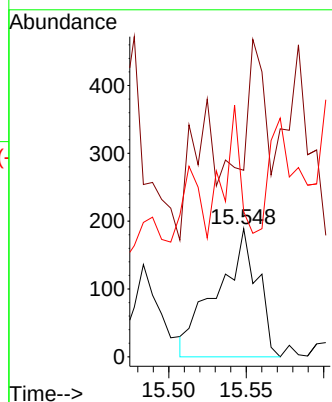
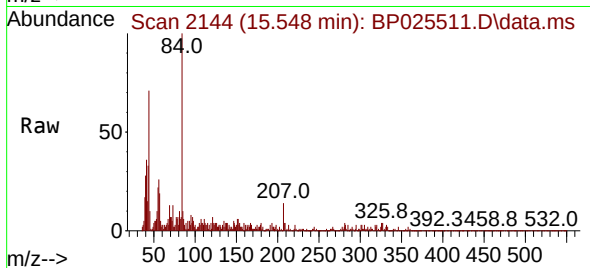




#65
4,6-Dinitro-2-methylphenol
Concen: 22.474 ng
RT: 15.548 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

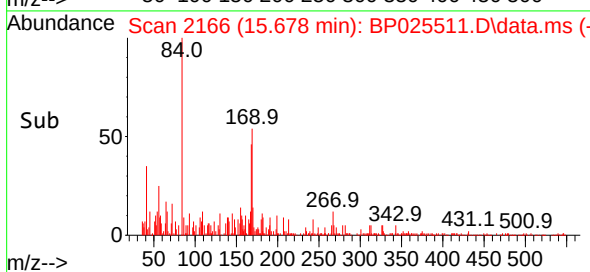
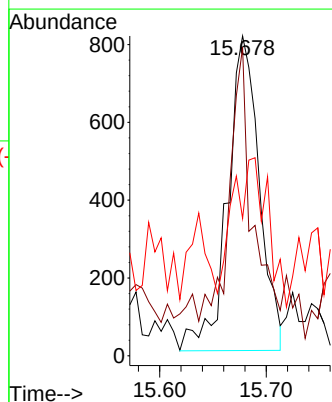
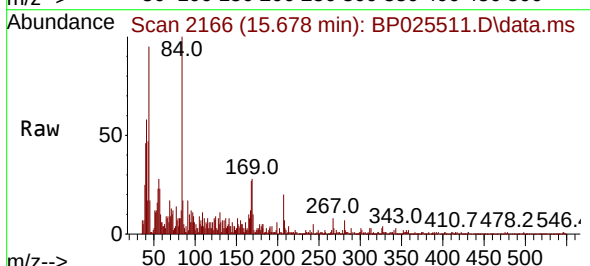
Instrument :
BNA_P
ClientSampleId :
DFTPP

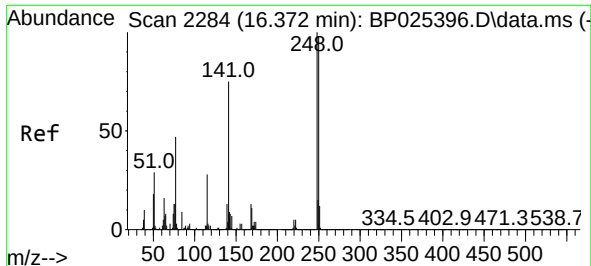
Tgt Ion:198 Resp: 340
Ion Ratio Lower Upper
198 100
51 145.5 19.6 59.6#
105 113.2 20.9 60.9#



#66
n-Nitrosodiphenylamine
Concen: 22.619 ng
RT: 15.678 min Scan# 2166
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:169 Resp: 1674
Ion Ratio Lower Upper
169 100
168 96.5 53.2 79.8#
167 42.9 28.7 43.1

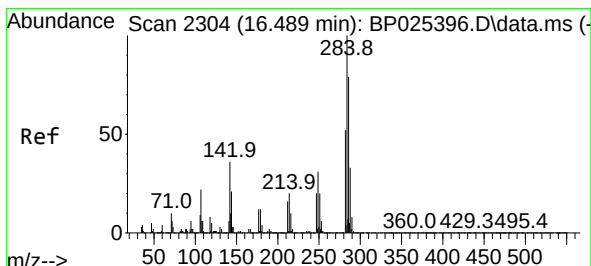
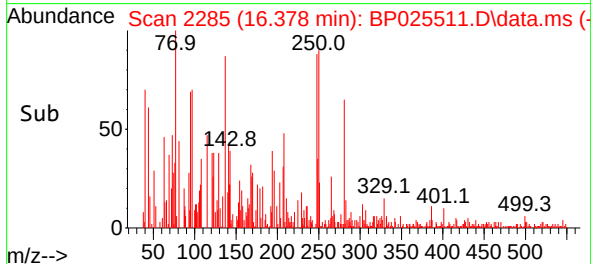
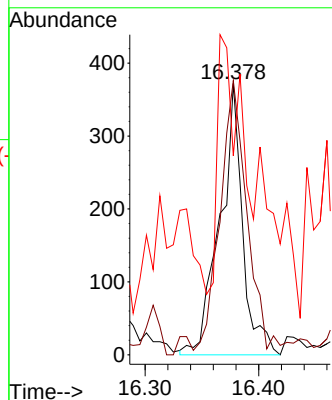
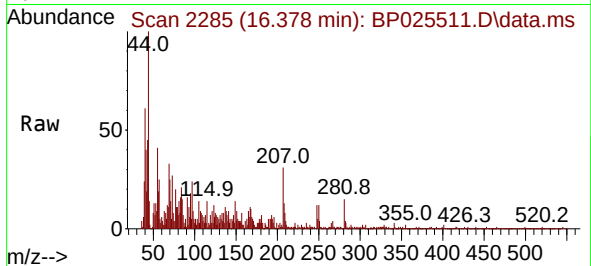




#67
4-Bromophenyl-phenylether
Concen: 19.406 ng
RT: 16.378 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

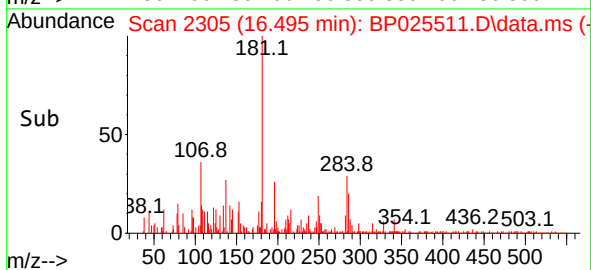
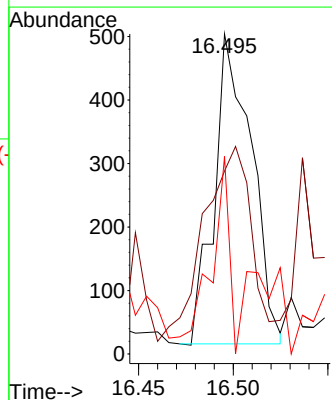
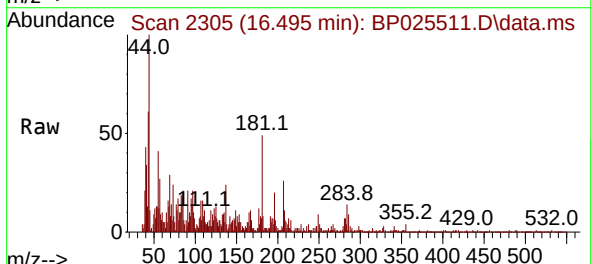
Instrument :
BNA_P
ClientSampleId :
DFTPP

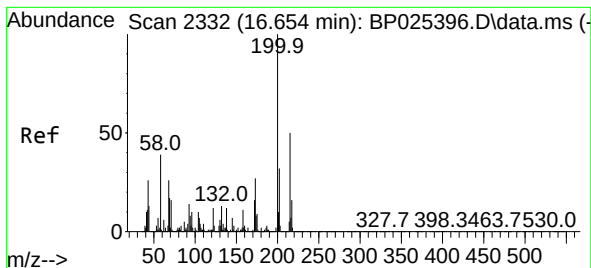
Tgt Ion:	248	Resp:	518
Ion Ratio	Lower	Upper	
248	100		
250	101.1	78.2	117.2
141	73.4	59.6	89.4



#68
Hexachlorobenzene
Concen: 21.556 ng
RT: 16.495 min Scan# 2305
Delta R.T. 0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:	284	Resp:	667
Ion Ratio	Lower	Upper	
284	100		
142	57.1	29.1	43.7#
249	61.7	25.0	37.4#





#69

Atrazine

Concen: 2687.891 ng

RT: 16.848 min Scan# 21

Delta R.T. 0.194 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

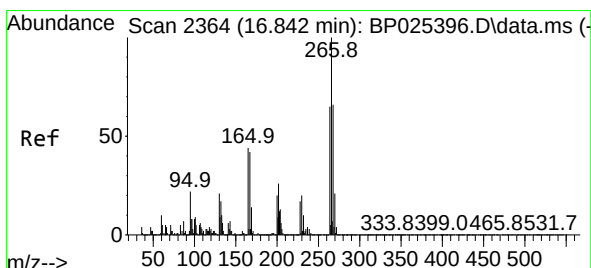
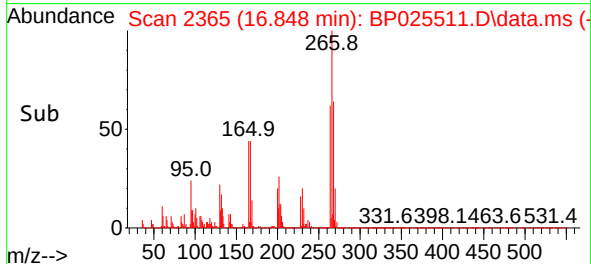
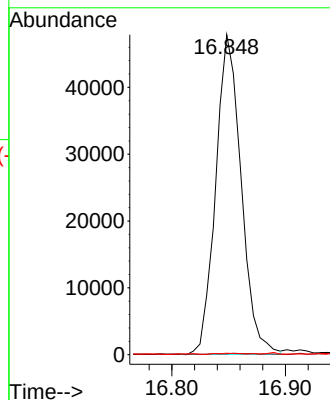
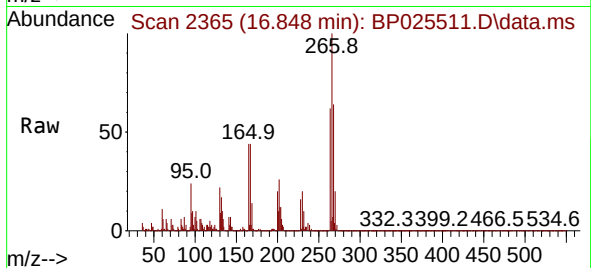
Tgt Ion:200 Resp: 74499

Ion Ratio Lower Upper

200 100

173 0.3 6.7 46.7#

215 0.5 29.7 69.7#



#70

Pentachlorophenol

Concen: 19981.540 ng

RT: 16.848 min Scan# 2365

Delta R.T. 0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

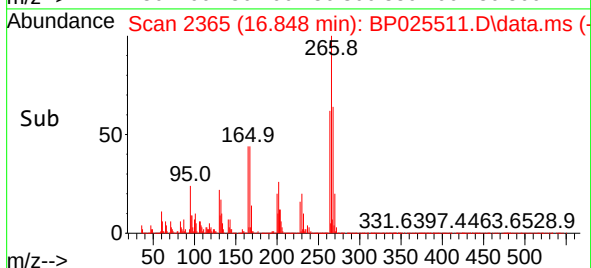
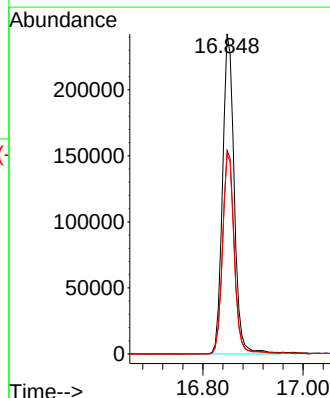
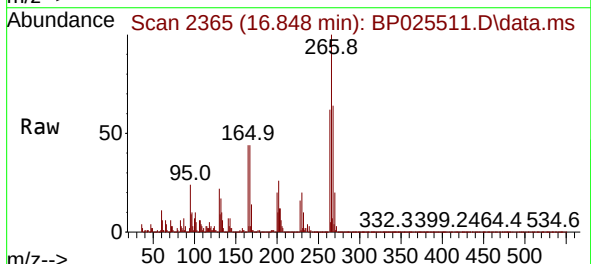
Tgt Ion:266 Resp: 390285

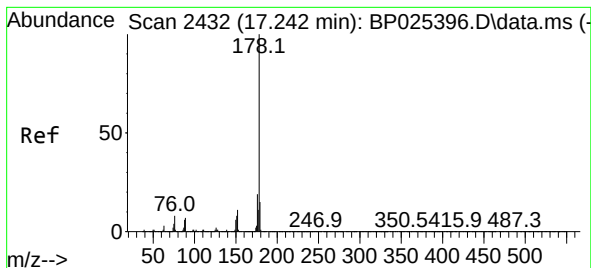
Ion Ratio Lower Upper

266 100

268 63.6 52.6 79.0

264 62.4 52.0 78.0





#71

Phenanthrene

Concen: 24.654 ng

RT: 17.248 min Scan# 2432

Delta R.T. 0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

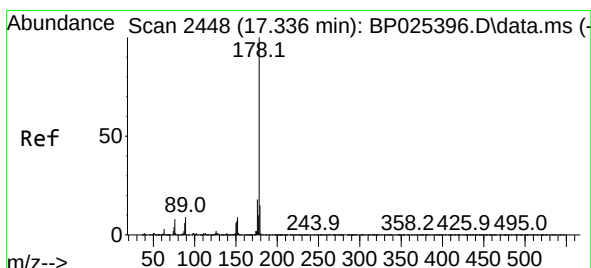
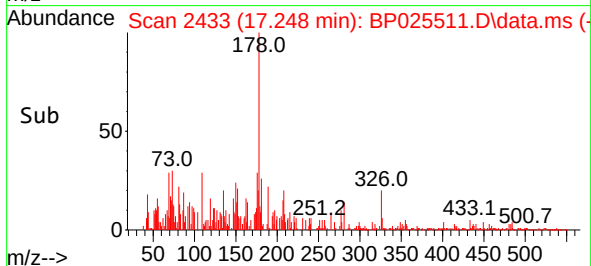
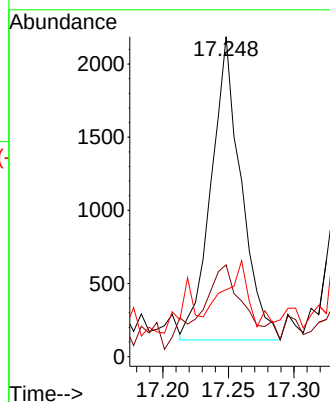
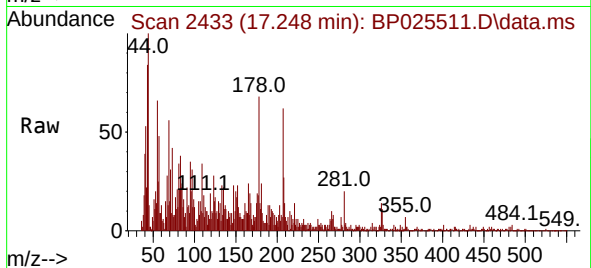
Tgt Ion:178 Resp: 3287

Ion Ratio Lower Upper

178 100

176 28.7 15.5 23.3#

179 20.9 12.2 18.4#



#72

Anthracene

Concen: 24.436 ng

RT: 17.342 min Scan# 2449

Delta R.T. 0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

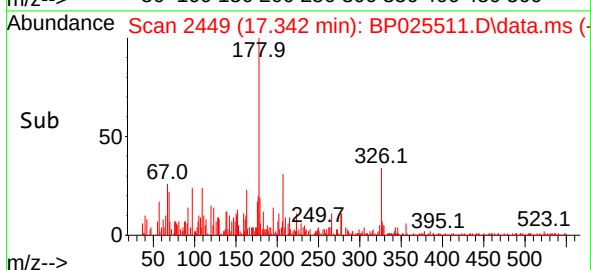
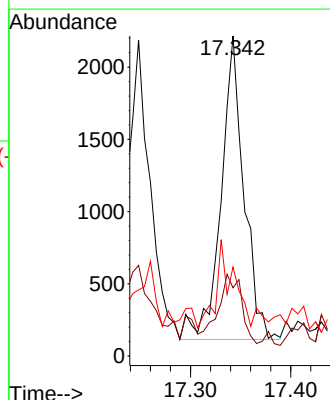
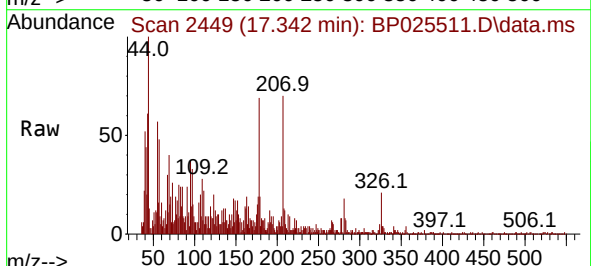
Tgt Ion:178 Resp: 3327

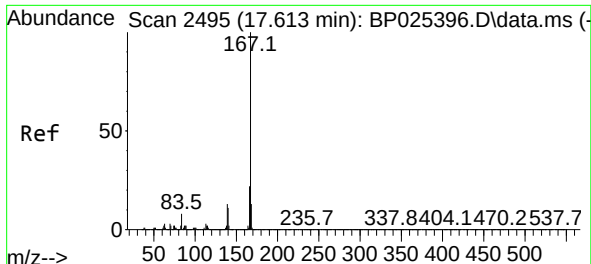
Ion Ratio Lower Upper

178 100

176 21.3 14.7 22.1

179 33.0 12.2 18.2#

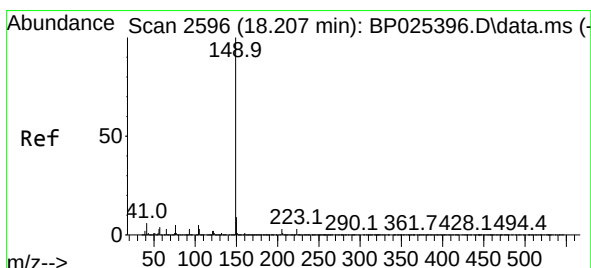
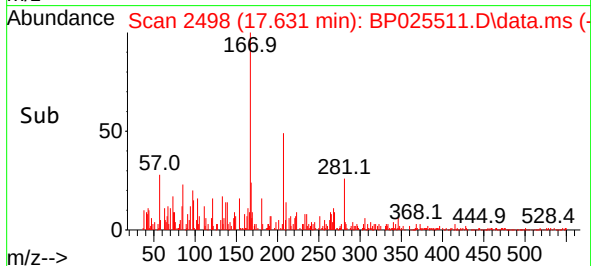
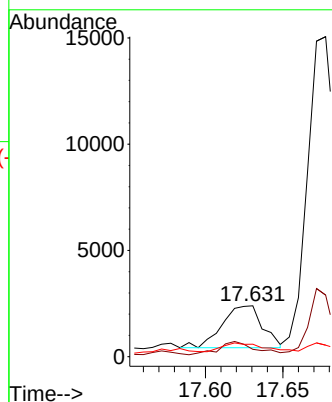
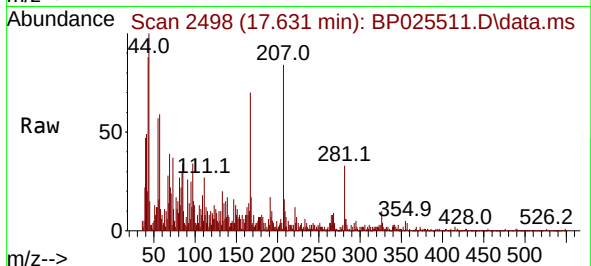




#73
 Carbazole
 Concen: 27.885 ng
 RT: 17.631 min Scan# 2495
 Delta R.T. 0.018 min
 Lab File: BP025511.D
 Acq: 20 Aug 2025 17:04

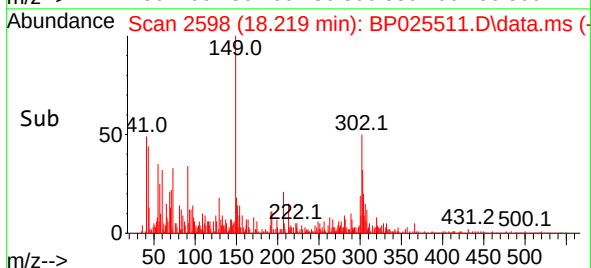
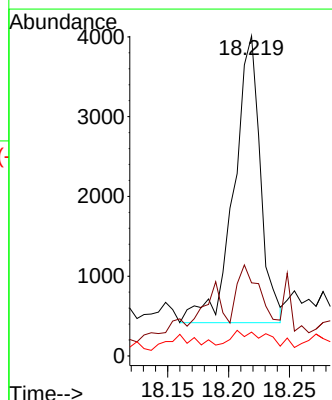
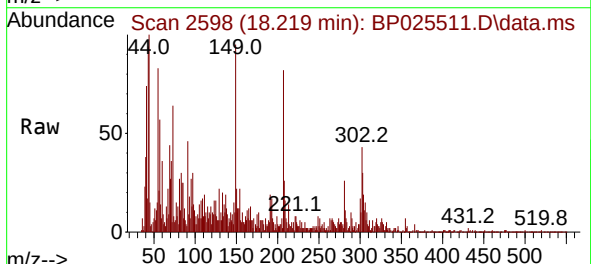
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

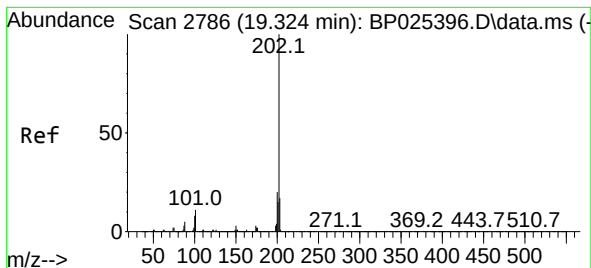
Tgt Ion:167 Resp: 3576
 Ion Ratio Lower Upper
 167 100
 166 14.6 17.5 26.3#
 139 24.4 10.6 16.0#



#74
 Di-n-butylphthalate
 Concen: 34.383 ng
 RT: 18.219 min Scan# 2598
 Delta R.T. 0.012 min
 Lab File: BP025511.D
 Acq: 20 Aug 2025 17:04

Tgt Ion:149 Resp: 5425
 Ion Ratio Lower Upper
 149 100
 150 22.9 7.4 11.0#
 104 7.5 4.2 6.2#





#75

Fluoranthene

Concen: 32.088 ng

RT: 19.331 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

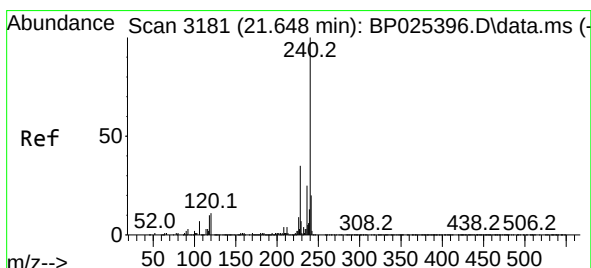
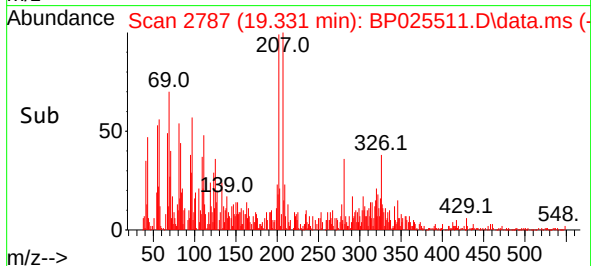
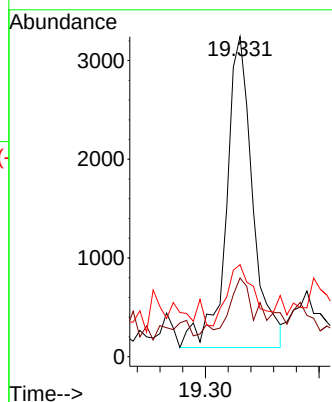
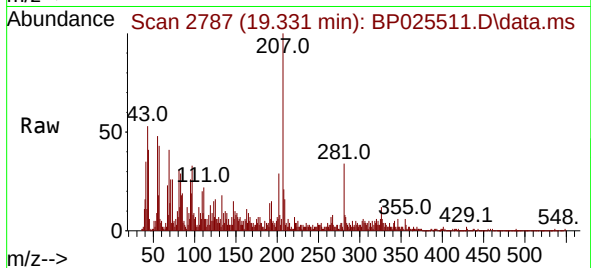
Tgt Ion:202 Resp: 5103

Ion Ratio Lower Upper

202 100

101 24.6 0.0 31.1

203 28.8 0.0 37.3



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.648 min Scan# 3181

Delta R.T. 0.000 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

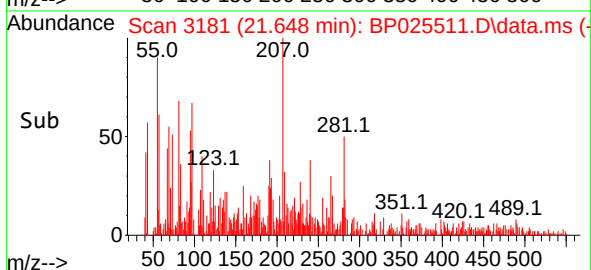
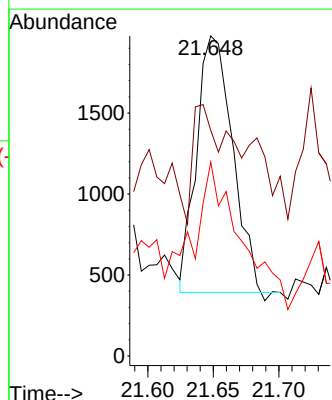
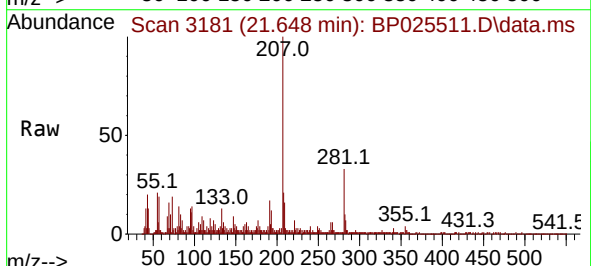
Tgt Ion:240 Resp: 3017

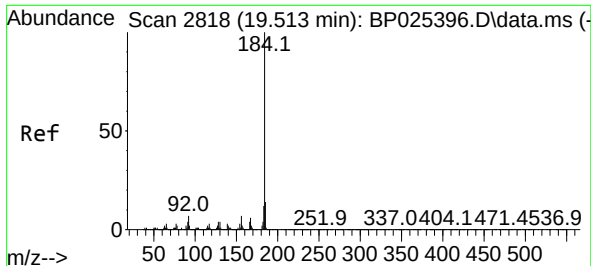
Ion Ratio Lower Upper

240 100

120 70.5 8.9 13.3#

236 60.6 19.8 29.8#

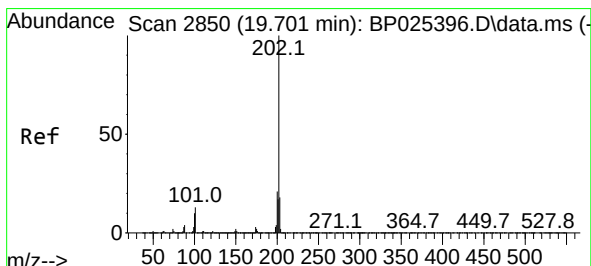
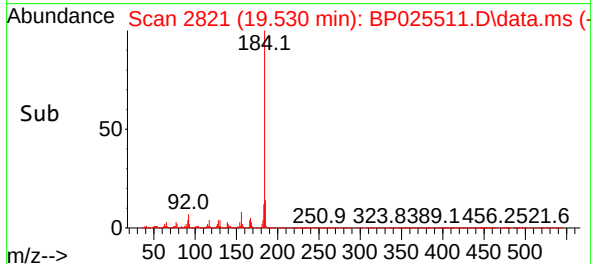
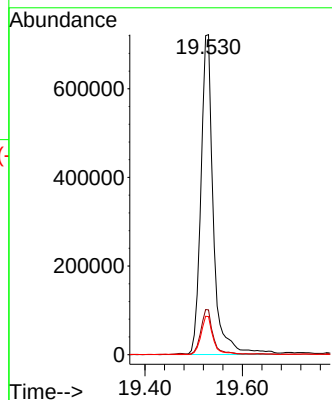
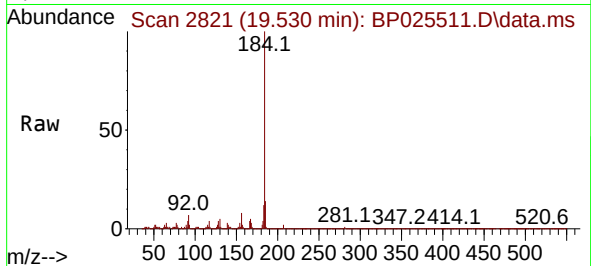




#77
Benzidine
Concen: 12499.230 ng
RT: 19.530 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

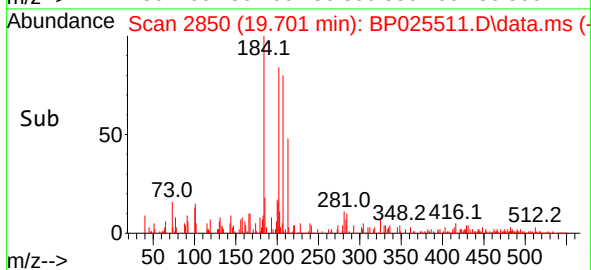
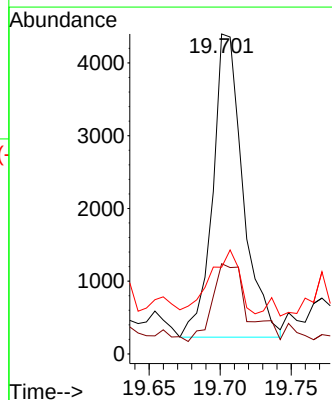
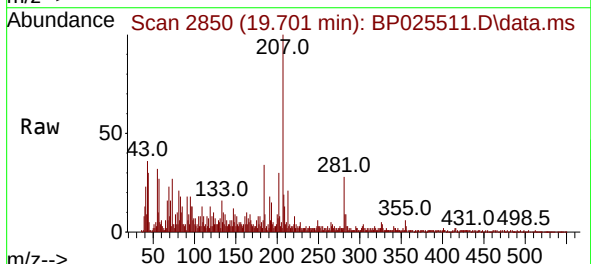
Instrument :
BNA_P
ClientSampleId :
DFTPP

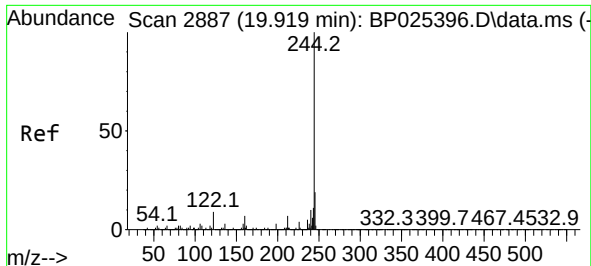
Tgt Ion:184 Resp: 1286969
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 11.9 9.4 14.2



#78
Pyrene
Concen: 31.459 ng
RT: 19.701 min Scan# 2850
Delta R.T. 0.000 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:202 Resp: 6169
Ion Ratio Lower Upper
202 100
200 28.2 16.9 25.3#
203 27.1 14.2 21.2#

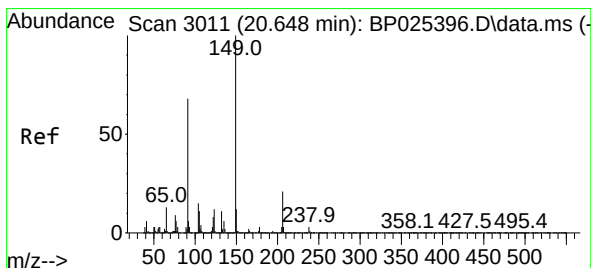
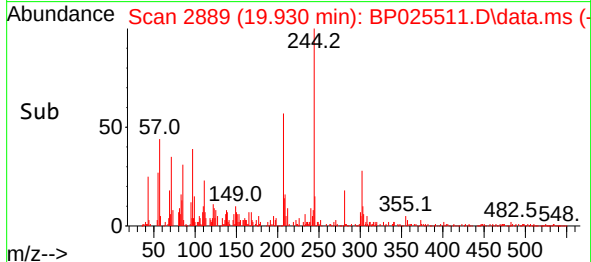
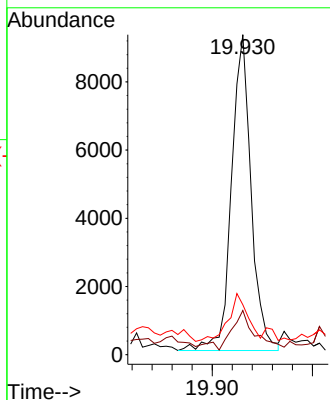
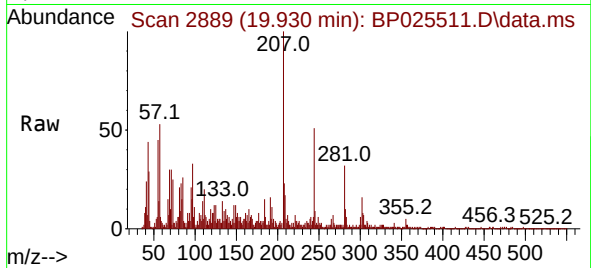




#79
 Terphenyl-d14
 Concen: 76.542 ng
 RT: 19.930 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: BP025511.D
 Acq: 20 Aug 2025 17:04

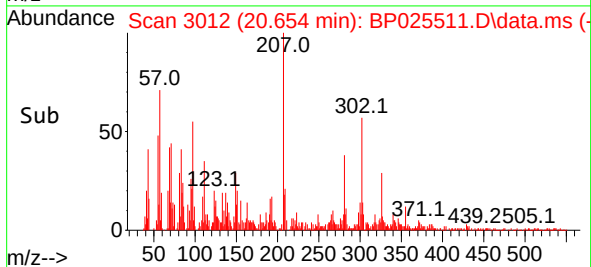
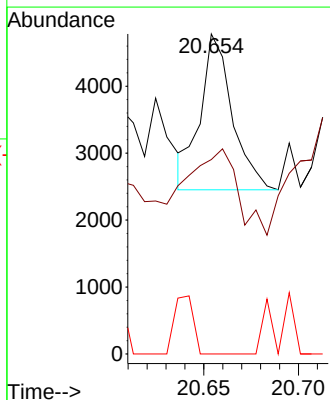
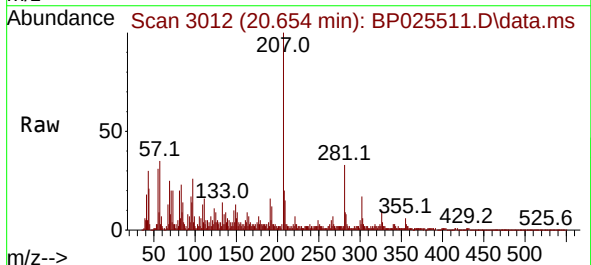
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

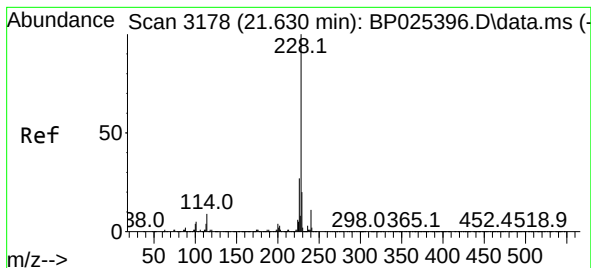
Tgt Ion:244 Resp: 12622
 Ion Ratio Lower Upper
 244 100
 212 13.8 5.8 8.6#
 122 15.6 7.4 11.2#



#80
 Butylbenzylphthalate
 Concen: 30.797 ng
 RT: 20.654 min Scan# 3012
 Delta R.T. 0.006 min
 Lab File: BP025511.D
 Acq: 20 Aug 2025 17:04

Tgt Ion:149 Resp: 2737
 Ion Ratio Lower Upper
 149 100
 91 60.7 54.2 81.2
 206 0.0 16.6 24.8#





#81

Benzo(a)anthracene

Concen: 26.391 ng

RT: 21.636 min Scan# 3178

Delta R.T. 0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTTP

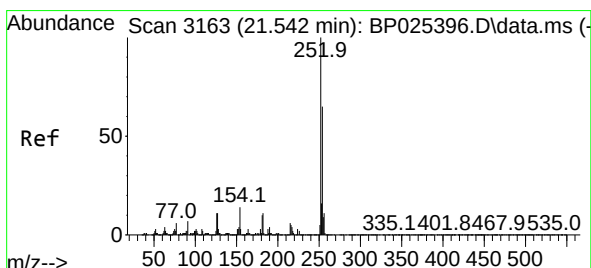
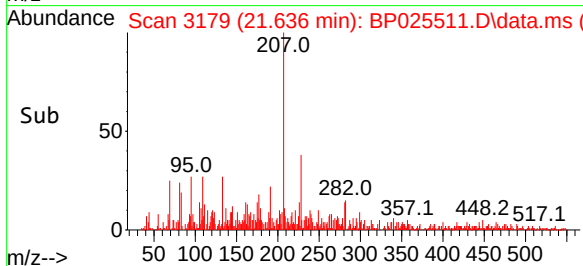
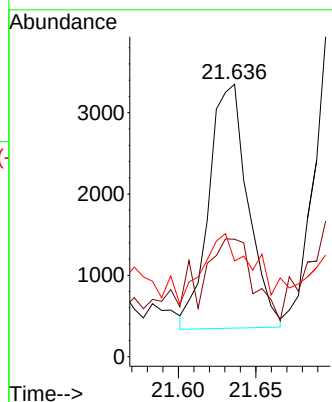
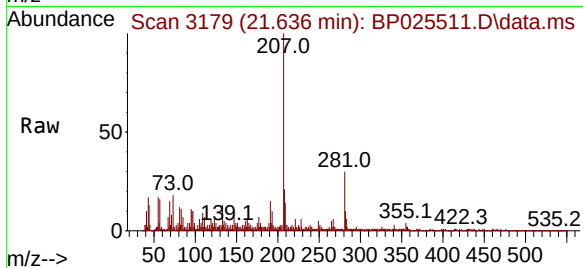
Tgt Ion:228 Resp: 5251

Ion Ratio Lower Upper

228 100

226 43.1 21.7 32.5#

229 35.1 15.6 23.4#



#82

3,3'-Dichlorobenzidine

Concen: 39.815 ng

RT: 21.554 min Scan# 3165

Delta R.T. 0.012 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

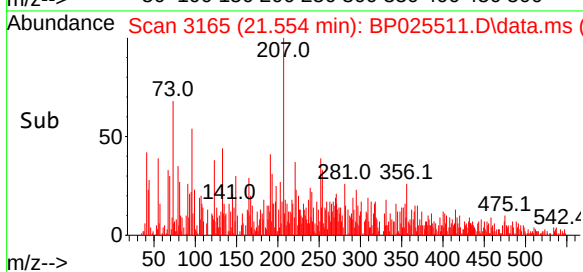
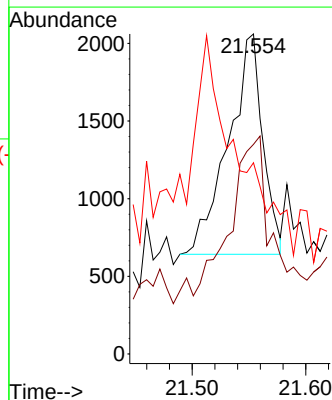
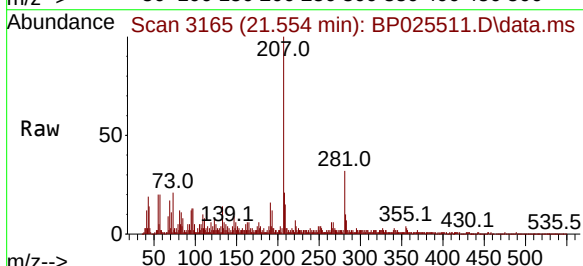
Tgt Ion:252 Resp: 2986

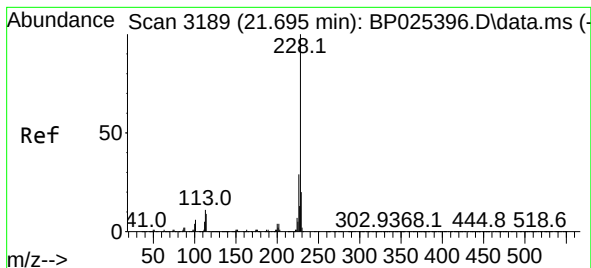
Ion Ratio Lower Upper

252 100

254 65.5 51.8 77.6

126 59.7 9.1 13.7#





#83

Chrysene

Concen: 29.243 ng

RT: 21.695 min Scan# 3189

Delta R.T. 0.000 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

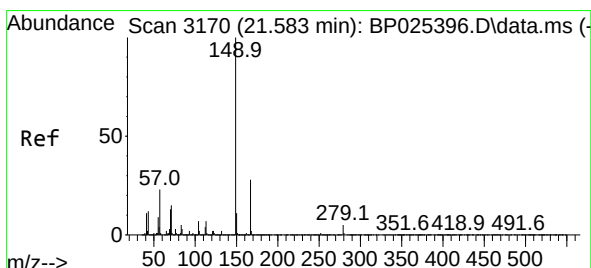
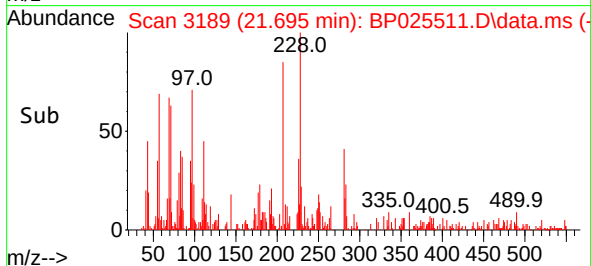
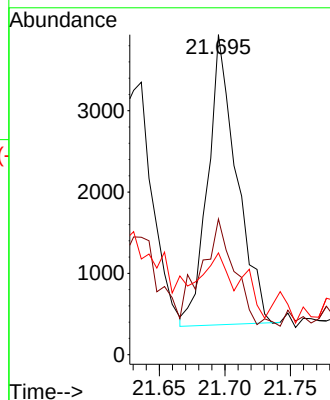
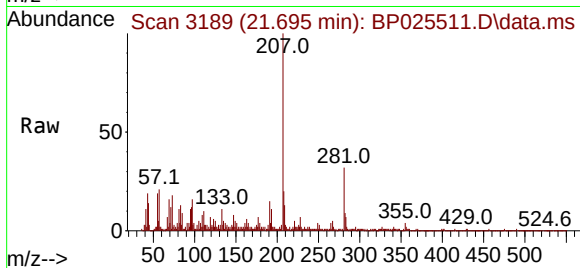
Tgt Ion:228 Resp: 5449

Ion Ratio Lower Upper

228 100

226 42.4 23.2 34.8#

229 31.8 15.6 23.4#



#84

Bis(2-ethylhexyl)phthalate

Concen: 49.432 ng

RT: 21.577 min Scan# 3169

Delta R.T. -0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

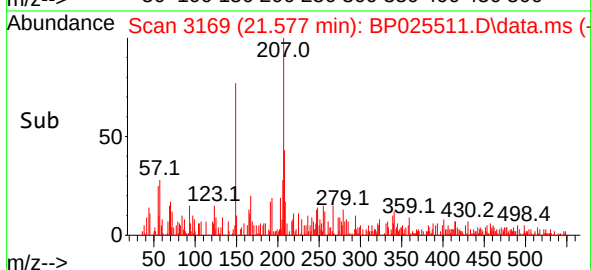
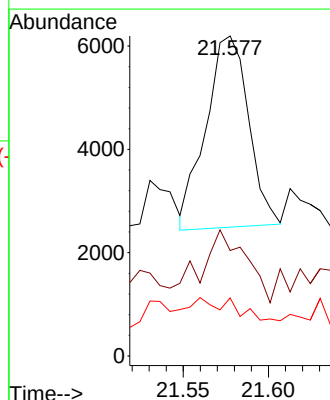
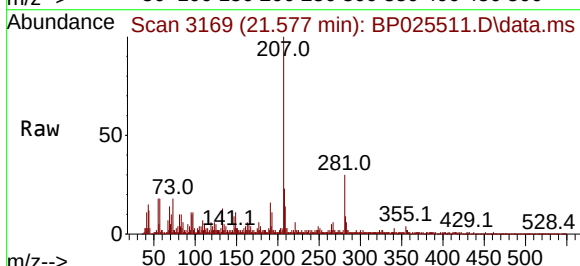
Tgt Ion:149 Resp: 6467

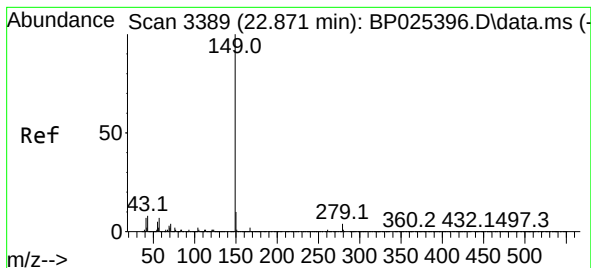
Ion Ratio Lower Upper

149 100

167 33.0 22.1 33.1

279 18.2 3.8 5.6#





#85

Di-n-octyl phthalate

Concen: 23.935 ng

RT: 22.860 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

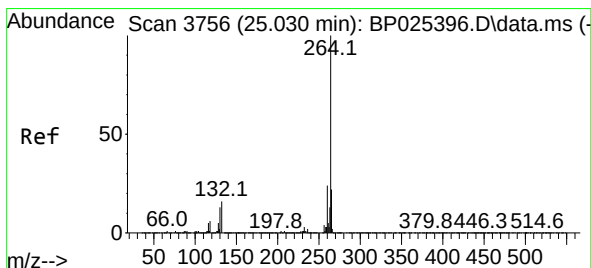
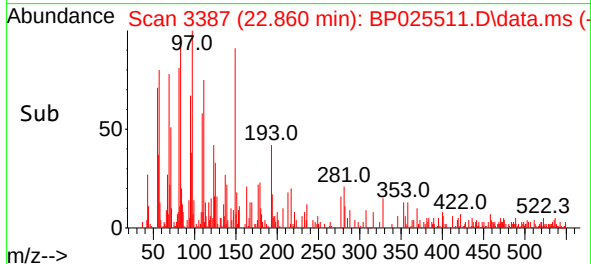
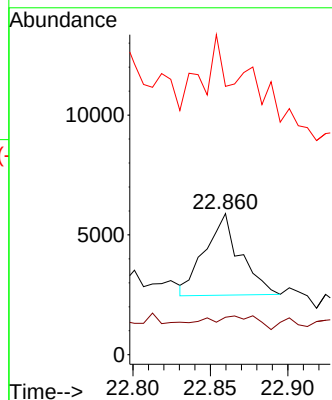
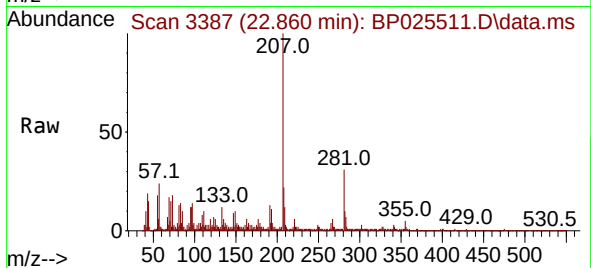
Tgt Ion:149 Resp: 5386

Ion Ratio Lower Upper

149 100

167 0.0 1.3 1.9#

43 0.0 6.3 9.5#



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.036 min Scan# 3757

Delta R.T. 0.006 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

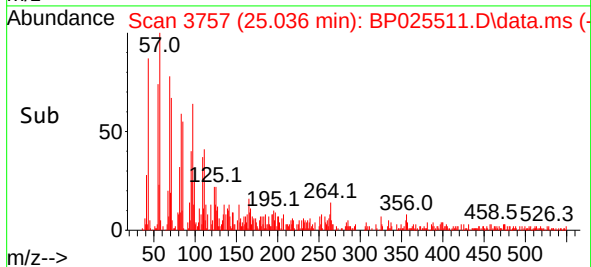
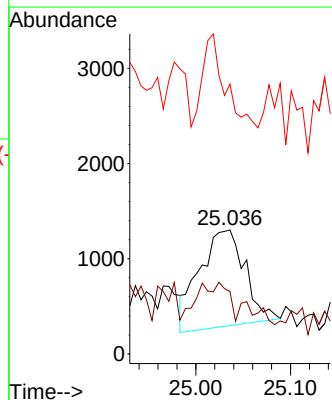
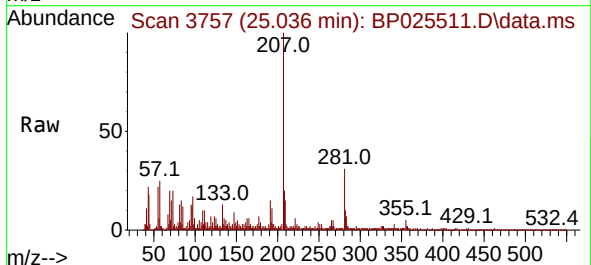
Tgt Ion:264 Resp: 3403

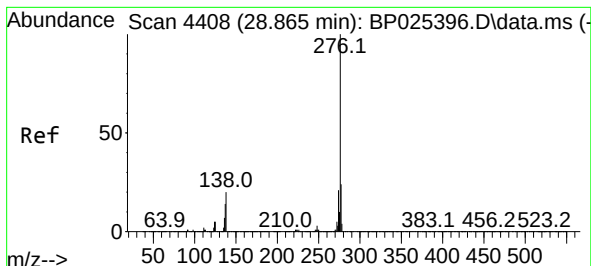
Ion Ratio Lower Upper

264 100

260 50.5 19.3 28.9#

265 217.5 17.4 26.0#





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.885 ng

RT: 28.854 min Scan# 4408

Delta R.T. -0.012 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP

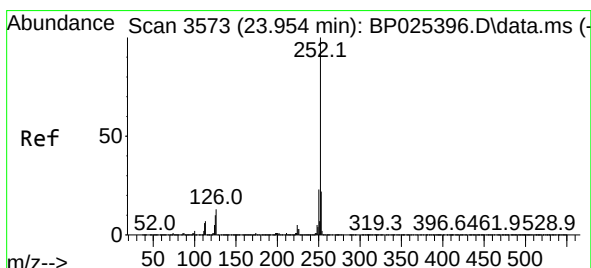
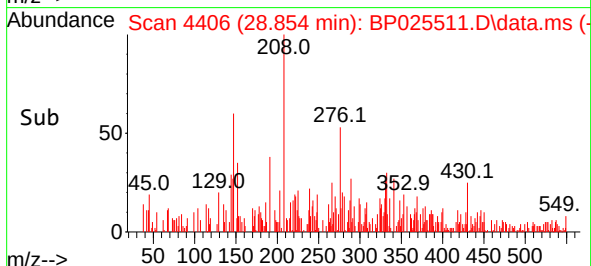
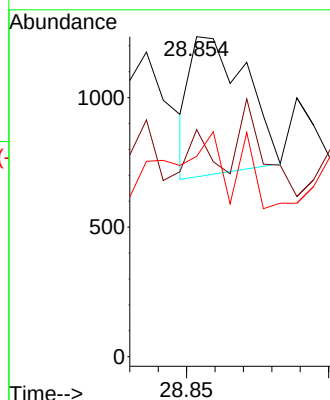
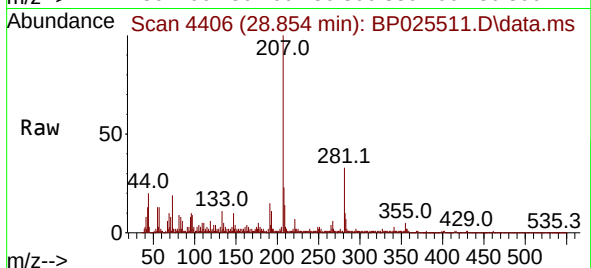
Tgt Ion:276 Resp: 720

Ion Ratio Lower Upper

276 100

138 37.5 12.9 19.3#

277 0.0 17.0 25.6#



#88

Benzo(b)fluoranthene

Concen: 25.391 ng

RT: 23.954 min Scan# 3573

Delta R.T. 0.000 min

Lab File: BP025511.D

Acq: 20 Aug 2025 17:04

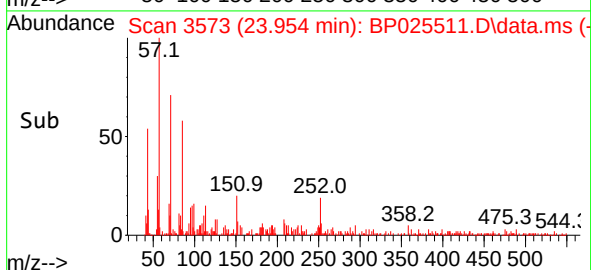
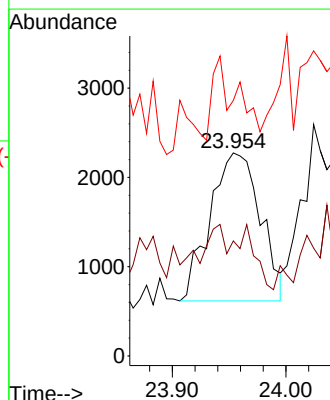
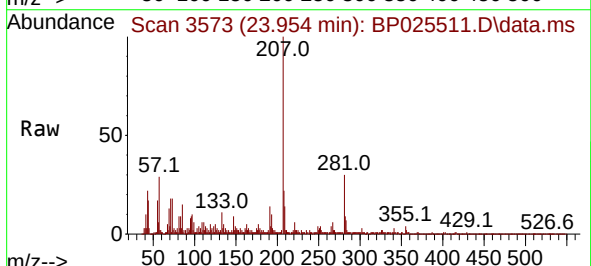
Tgt Ion:252 Resp: 5095

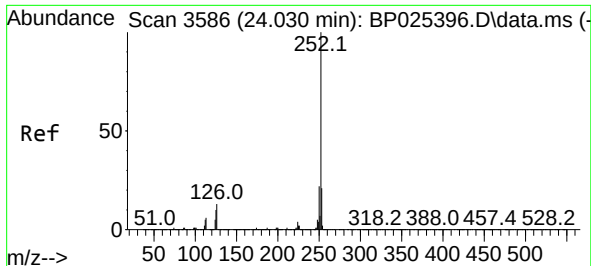
Ion Ratio Lower Upper

252 100

253 56.6 17.7 26.5#

125 125.9 7.9 11.9#

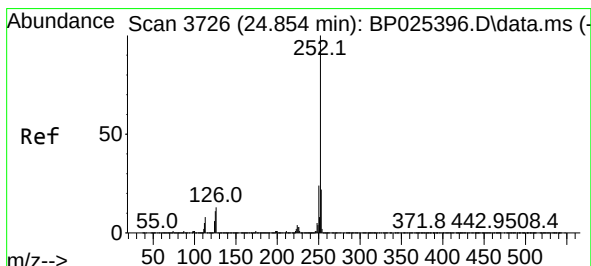
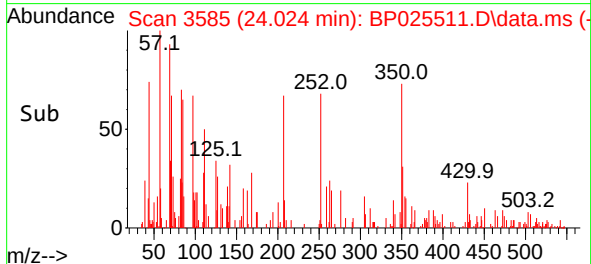
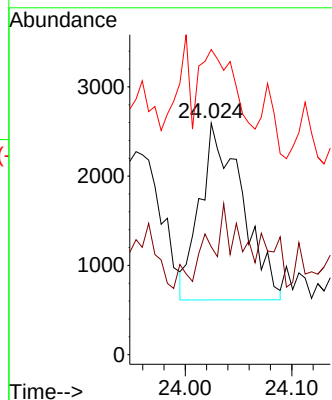
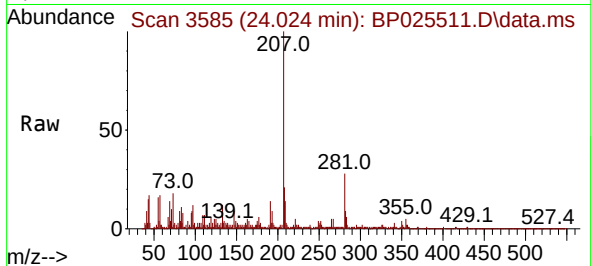




#89
Benzo(k)fluoranthene
Concen: 27.116 ng
RT: 24.024 min Scan# 3181
Delta R.T. -0.006 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

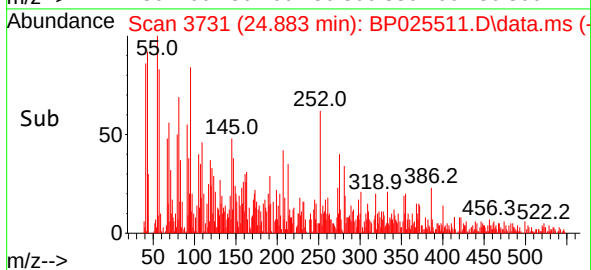
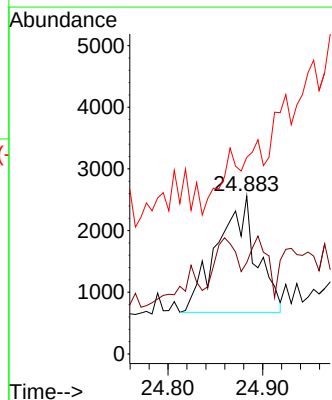
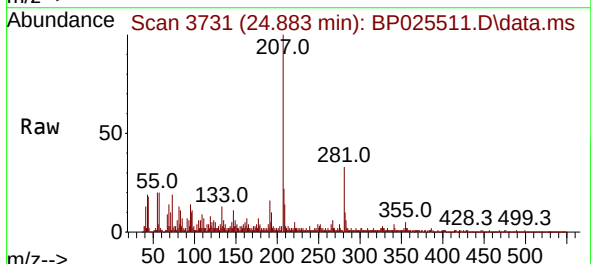
Instrument :
BNA_P
ClientSampleId :
DFTPP

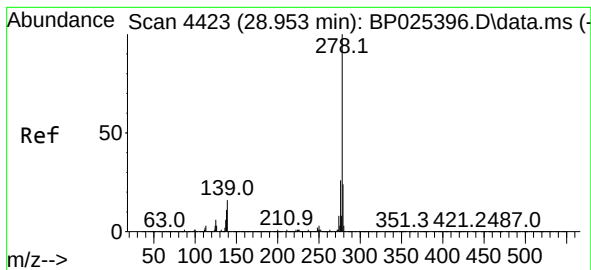
Tgt Ion:252 Resp: 5445
Ion Ratio Lower Upper
252 100
253 46.6 17.1 25.7#
125 131.8 7.8 11.6#



#90
Benzo(a)pyrene
Concen: 27.579 ng
RT: 24.883 min Scan# 3731
Delta R.T. 0.030 min
Lab File: BP025511.D
Acq: 20 Aug 2025 17:04

Tgt Ion:252 Resp: 5387
Ion Ratio Lower Upper
252 100
253 57.9 17.5 26.3#
125 124.5 8.7 13.1#





#91

Dibenzo(a,h)anthracene

Concen: 15.857 ng

RT: 28.924 min Scan# 4418

Delta R.T. -0.029 min

Lab File: BP025511.D

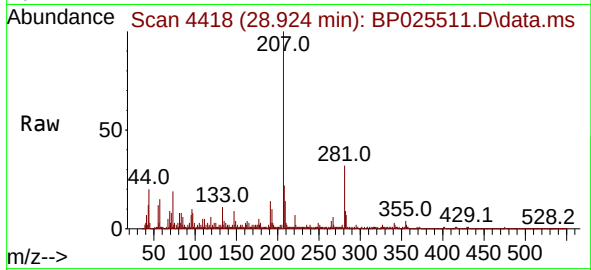
Acq: 20 Aug 2025 17:04

Instrument :

BNA_P

ClientSampleId :

DFTPP



Tgt Ion:278 Resp: 3234

Ion Ratio Lower Upper

278 100

139 90.2 13.0 19.4#

279 64.2 19.4 29.2#

