

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
 Data File : BP025282.D
 Acq On : 31 Jul 2025 16:11
 Operator : CG/JU
 Sample : Q2726-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WBR-PBOMS

Quant Time: Jul 31 17:27:11 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 29 15:28:11 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.396	152	366748	20.000	ng	0.00
21) Naphthalene-d8	10.137	136	1448791	20.000	ng	0.00
39) Acenaphthene-d10	14.037	164	930689	20.000	ng	-0.01
64) Phenanthrene-d10	16.854	188	1801224	20.000	ng	-0.02
76) Chrysene-d12	21.289	240	1922179	20.000	ng	-0.02
86) Perylene-d12	24.389	264	2314628	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.096	112	2017657	92.955	ng	-0.01
7) Phenol-d6	6.637	99	2572675	95.698	ng	-0.01
23) Nitrobenzene-d5	8.525	82	1531282	58.737	ng	-0.01
42) 2,4,6-Tribromophenol	15.578	330	1154435	84.140	ng	0.00
45) 2-Fluorobiphenyl	12.631	172	3442726	52.151	ng	-0.02
79) Terphenyl-d14	19.613	244	5185445	53.253	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.096	88	329210	40.468	ng	96
3) Pyridine	3.478	79	912909	41.922	ng	97
4) n-Nitrosodimethylamine	3.384	42	432479	50.079	ng	# 90
6) Aniline	6.755	93	1009163	28.718	ng	98
8) 2-Chlorophenol	6.990	128	1198388	48.660	ng	98
9) Benzaldehyde	6.566	77	588647	32.295	ng	98
10) Phenol	6.666	94	1359002	48.745	ng	97
11) bis(2-Chloroethyl)ether	6.843	93	1077911	50.430	ng	99
12) 1,3-Dichlorobenzene	7.284	146	1276599	46.094	ng	99
13) 1,4-Dichlorobenzene	7.431	146	1290964	46.179	ng	99
14) 1,2-Dichlorobenzene	7.737	146	1250485	46.498	ng	99
15) Benzyl Alcohol	7.654	79	855795	44.132	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.913	45	1309460	47.880	ng	99
17) 2-Methylphenol	7.872	107	934073	48.326	ng	98
18) Hexachloroethane	8.443	117	452327	47.049	ng	96
19) n-Nitroso-di-n-propyla...	8.196	70	746936	46.185	ng	97
20) 3+4-Methylphenols	8.202	107	1244767	47.212	ng	# 52
22) Acetophenone	8.207	105	1593618	47.271	ng	# 94
24) Nitrobenzene	8.566	77	1121867	48.274	ng	95
25) Isophorone	9.101	82	2077552	45.317	ng	98
26) 2-Nitrophenol	9.266	139	632704	47.410	ng	97
27) 2,4-Dimethylphenol	9.366	122	1084480	48.564	ng	97
28) bis(2-Chloroethoxy)met...	9.572	93	1337197	46.632	ng	99
29) 2,4-Dichlorophenol	9.837	162	1109069	48.343	ng	99
30) 1,2,4-Trichlorobenzene	10.001	180	1171551	46.755	ng	100
31) Naphthalene	10.184	128	3486062	47.022	ng	99
32) Benzoic acid	9.572	122	607273m	35.622	ng	
33) 4-Chloroaniline	10.325	127	833242	25.568	ng	98
34) Hexachlorobutadiene	10.478	225	686738	45.535	ng	99
35) Caprolactam	11.148	113	337843	44.371	ng	93
36) 4-Chloro-3-methylphenol	11.490	107	1098340	47.893	ng	99
37) 2-Methylnaphthalene	11.807	142	2227922	46.280	ng	99
38) 1-Methylnaphthalene	12.031	142	2331711	46.110	ng	99
40) 1,2,4,5-Tetrachloroben...	12.184	216	1299833	46.593	ng	99
41) Hexachlorocyclopentadiene	12.172	237	1616346	97.059	ng	100
43) 2,4,6-Trichlorophenol	12.460	196	887084	46.538	ng	100

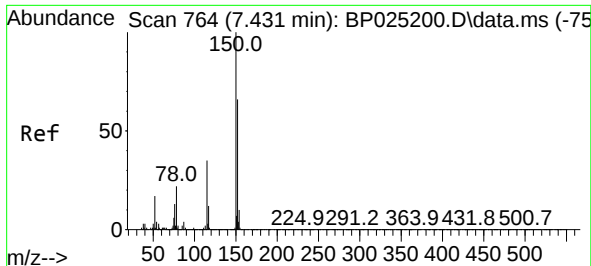
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 29 15:28:11 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.566	196	973394	46.405	ng	99
46) 1,1'-Biphenyl	12.854	154	3221434	47.748	ng	100
47) 2-Chloronaphthalene	12.890	162	2489459	47.262	ng	100
48) 2-Nitroaniline	13.125	65	663421	49.319	ng	98
49) Acenaphthylene	13.754	152	4186065	49.135	ng	100
50) Dimethylphthalate	13.519	163	3100345	46.580	ng	99
51) 2,6-Dinitrotoluene	13.631	165	674131	46.613	ng	95
52) Acenaphthene	14.107	154	2327553	47.245	ng	99
53) 3-Nitroaniline	13.978	138	636762	39.043	ng	97
54) 2,4-Dinitrophenol	14.189	184	866456	101.116	ng	100
55) Dibenzofuran	14.454	168	3696710	46.454	ng	96
56) 4-Nitrophenol	14.378	139	766409	54.917	ng	92
57) 2,4-Dinitrotoluene	14.437	165	972544	48.040	ng	95
58) Fluorene	15.119	166	3063819	48.496	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.713	232	834271	44.941	ng	98
60) Diethylphthalate	14.919	149	3154071	48.078	ng	99
61) 4-Chlorophenyl-phenyle...	15.113	204	1501550	47.036	ng	98
62) 4-Nitroaniline	15.172	138	655847	39.541	ng	94
63) Azobenzene	15.419	77	2781257	52.026	ng	96
65) 4,6-Dinitro-2-methylph...	15.225	198	571522	49.166	ng	92
66) n-Nitrosodiphenylamine	15.348	169	2610104	47.741	ng	100
67) 4-Bromophenyl-phenylether	16.042	248	957914	45.569	ng	98
68) Hexachlorobenzene	16.148	284	1157702	46.375	ng	96
69) Atrazine	16.354	200	898828	44.429	ng	99
70) Pentachlorophenol	16.519	266	1379811	81.280	ng	99
71) Phenanthrene	16.895	178	4983819	51.301	ng	100
72) Anthracene	16.989	178	4929731	50.371	ng	100
73) Carbazole	17.289	167	4592632	49.158	ng	100
74) Di-n-butylphthalate	17.895	149	5607986	52.023	ng	99
75) Fluoranthene	19.001	202	6400421	55.979	ng	99
77) Benzidine	19.219	184	2842591	42.123	ng	100
78) Pyrene	19.377	202	6627656	55.920	ng	99
80) Butylbenzylphthalate	20.366	149	2567576	47.858	ng	98
81) Benzo(a)anthracene	21.271	228	6431975	52.987	ng	100
82) 3,3'-Dichlorobenzidine	21.207	252	1628933	32.373	ng	99
83) Chrysene	21.330	228	5980606	52.779	ng	99
84) Bis(2-ethylhexyl)phtha...	21.242	149	3796822	49.494	ng	99
85) Di-n-octyl phthalate	22.430	149	6554045	49.476	ng	99
87) Indeno(1,2,3-cd)pyrene	27.895	276	8630632	51.024	ng	95
88) Benzo(b)fluoranthene	23.424	252	7334475	55.358	ng	100
89) Benzo(k)fluoranthene	23.483	252	6555891	50.122	ng	99
90) Benzo(a)pyrene	24.248	252	6714382	51.941	ng	99
91) Dibenzo(a,h)anthracene	27.971	278	6716798	48.673	ng	99
92) Benzo(g,h,i)perylene	28.959	276	6997611	51.598	ng	98

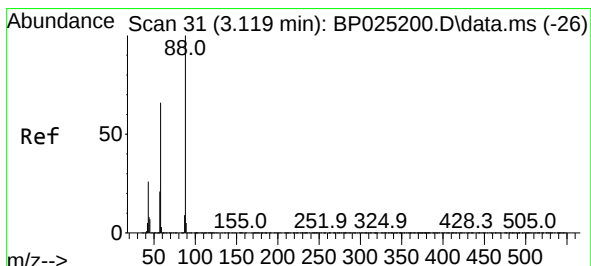
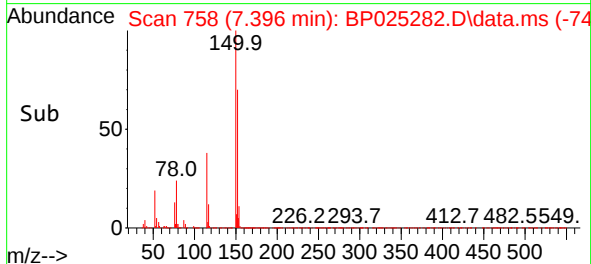
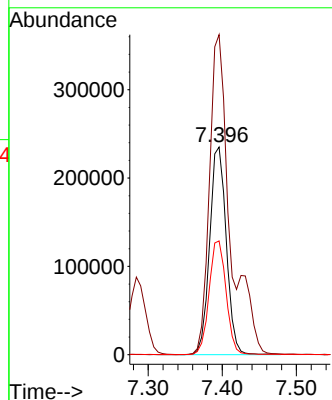
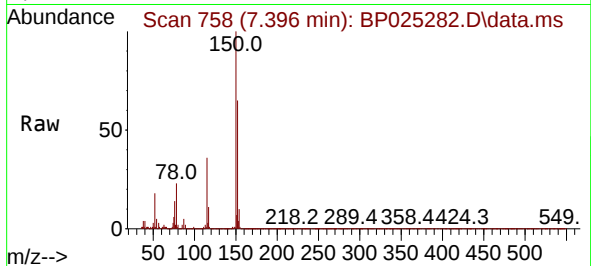
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.396 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: BP025282.D
 Acq: 31 Jul 2025 16:11

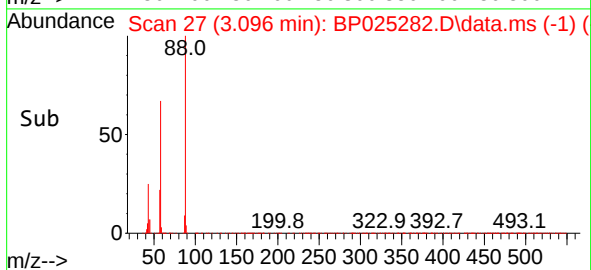
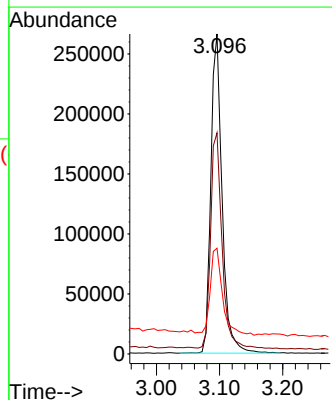
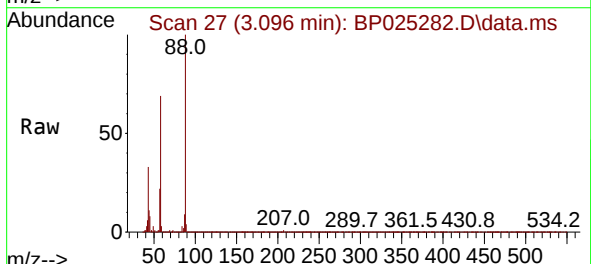
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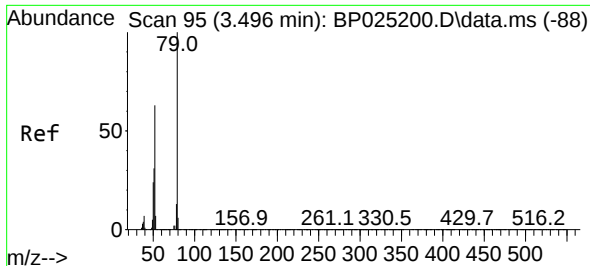
Tgt Ion:152 Resp: 366748
 Ion Ratio Lower Upper
 152 100
 150 154.0 121.9 182.9
 115 54.8 43.0 64.6



#2
 1,4-Dioxane
 Concen: 40.468 ng
 RT: 3.096 min Scan# 27
 Delta R.T. -0.006 min
 Lab File: BP025282.D
 Acq: 31 Jul 2025 16:11

Tgt Ion: 88 Resp: 329210
 Ion Ratio Lower Upper
 88 100
 58 69.3 53.5 80.3
 43 29.7 20.8 31.2

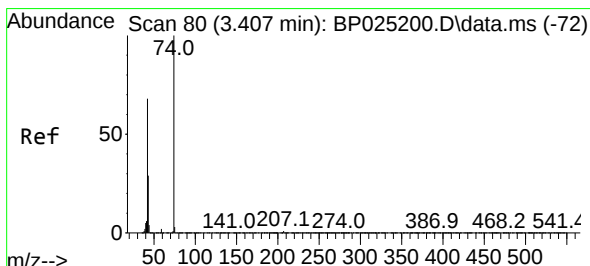
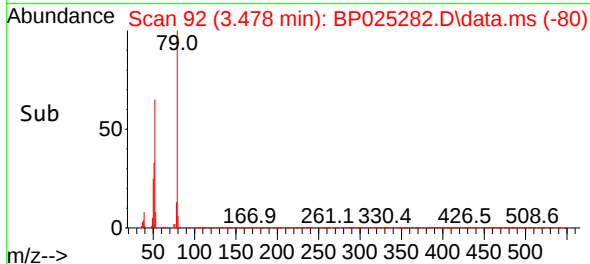
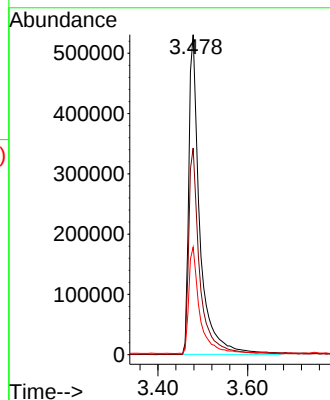
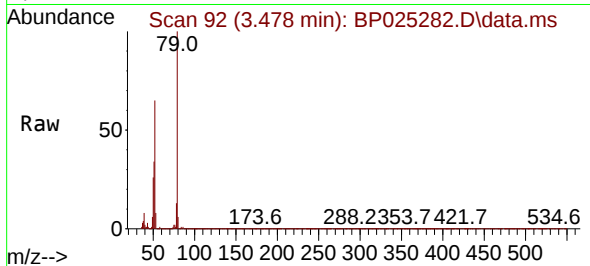




#3
Pyridine
Concen: 41.922 ng
RT: 3.478 min Scan# 91
Delta R.T. -0.029 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

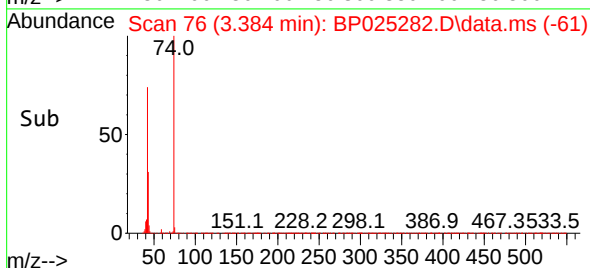
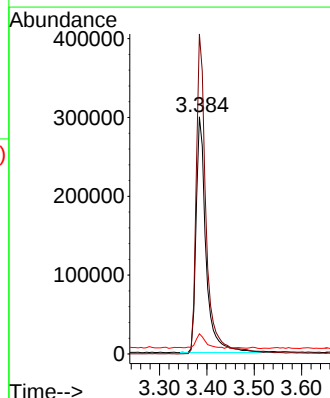
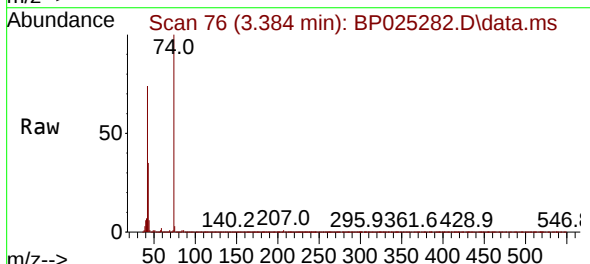
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ClientSampleId :
WBR-PBOMS

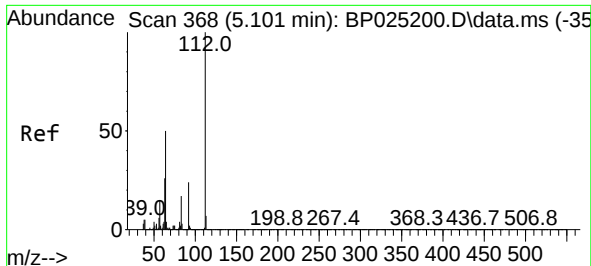
Tgt Ion: 79 Resp: 912909
Ion Ratio Lower Upper
79 100
52 64.6 50.2 75.4
51 33.6 25.0 37.4



#4
n-Nitrosodimethylamine
Concen: 50.079 ng
RT: 3.384 min Scan# 76
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion: 42 Resp: 432479
Ion Ratio Lower Upper
42 100
74 135.0 118.0 177.0
44 8.5 5.5 8.3

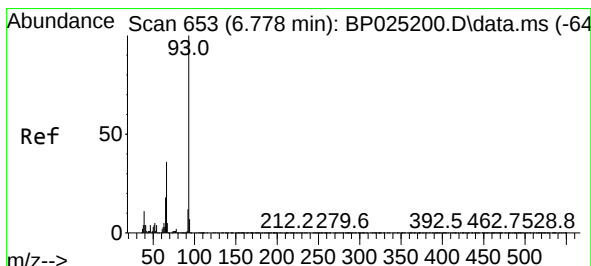
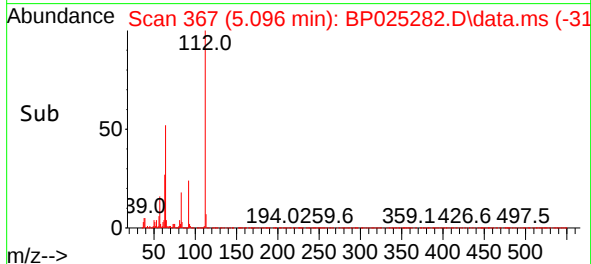
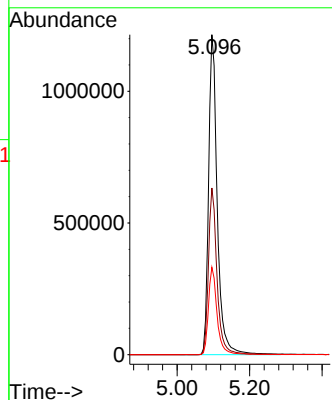
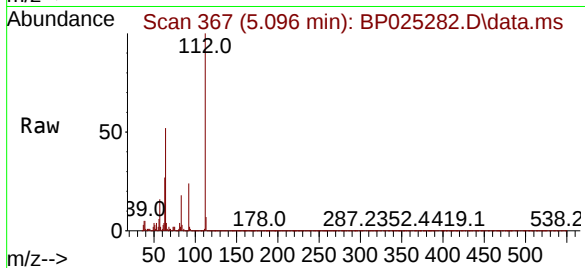




#5
2-Fluorophenol
Concen: 92.955 ng
RT: 5.096 min Scan# 30
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

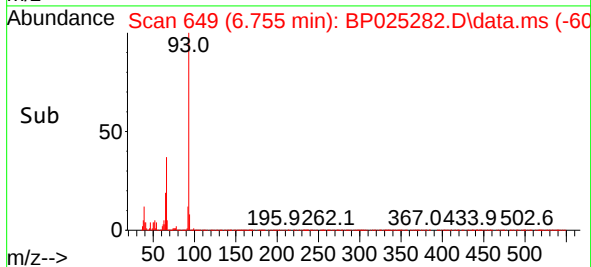
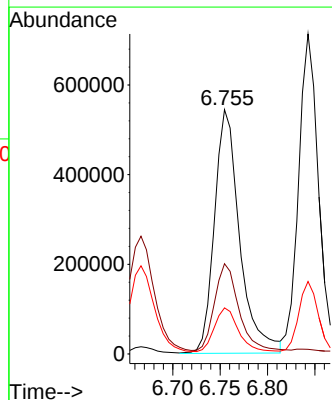
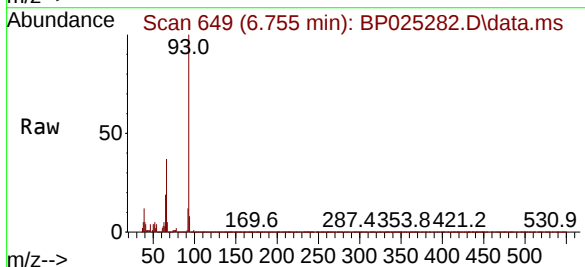
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WBR-PBOMS

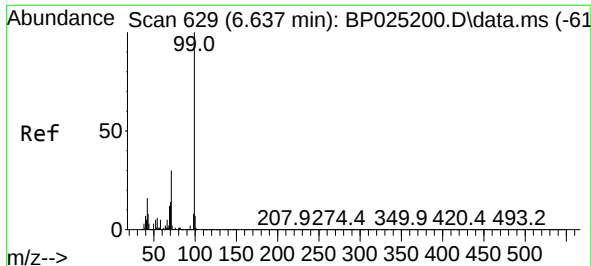
Tgt Ion:112 Resp: 2017657
Ion Ratio Lower Upper
112 100
64 52.1 39.8 59.6
63 27.3 20.5 30.7



#6
Aniline
Concen: 28.718 ng
RT: 6.755 min Scan# 649
Delta R.T. -0.018 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion: 93 Resp: 1009163
Ion Ratio Lower Upper
93 100
66 36.9 28.6 43.0
65 18.9 14.6 21.8

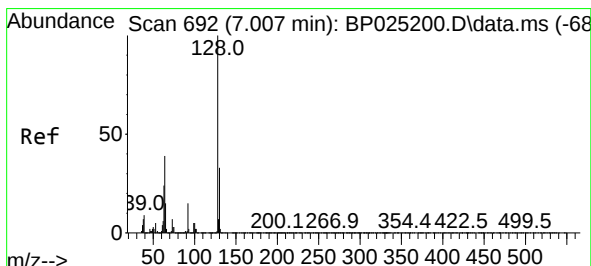
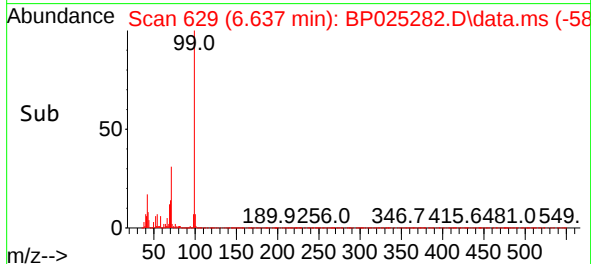
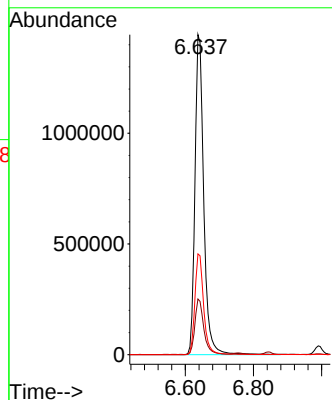
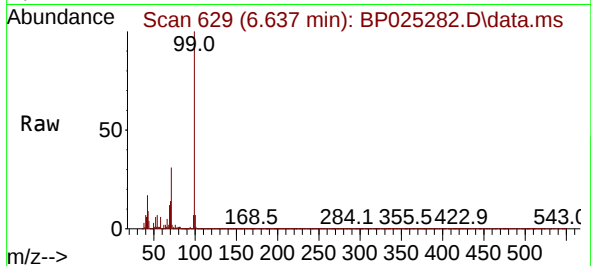




#7
Phenol-d6
Concen: 95.698 ng
RT: 6.637 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

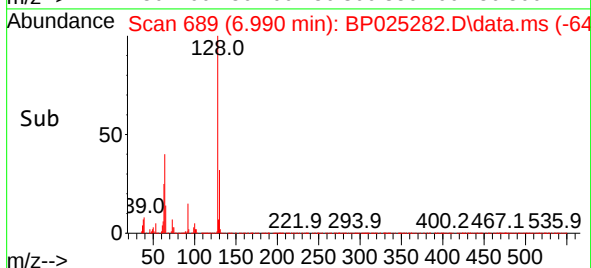
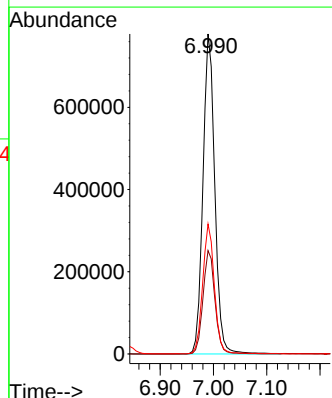
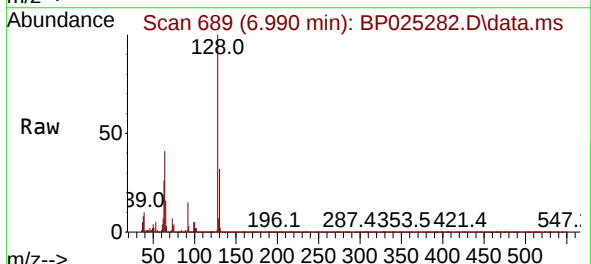
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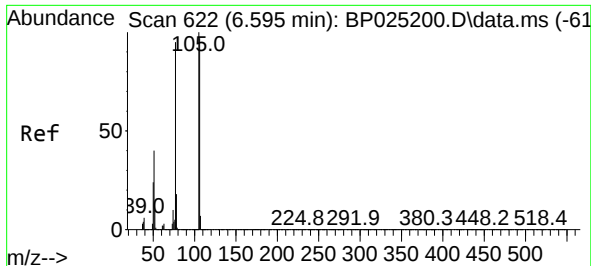
Tgt Ion: 99 Resp: 2572675
Ion Ratio Lower Upper
99 100
42 17.4 12.5 18.7
71 31.5 24.2 36.2



#8
2-Chlorophenol
Concen: 48.660 ng
RT: 6.990 min Scan# 689
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:128 Resp: 1198388
Ion Ratio Lower Upper
128 100
130 32.3 12.9 52.9
64 40.6 19.2 59.2

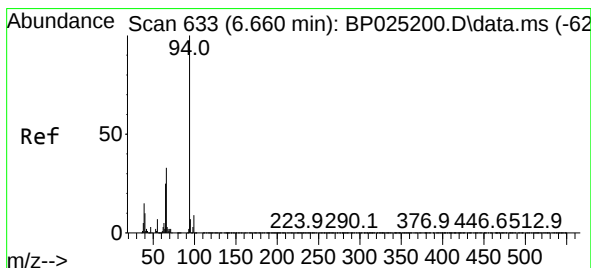
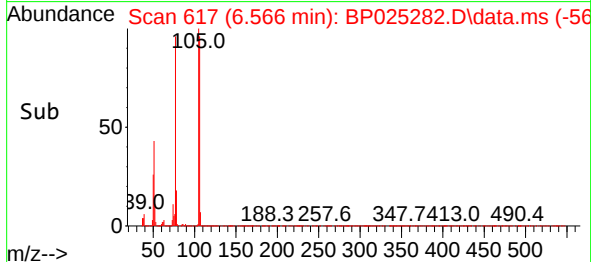
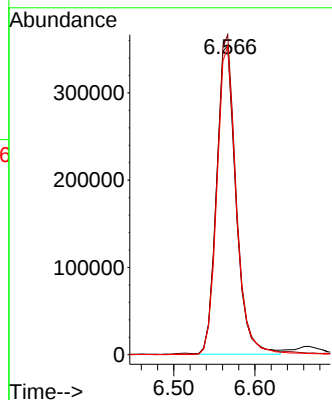
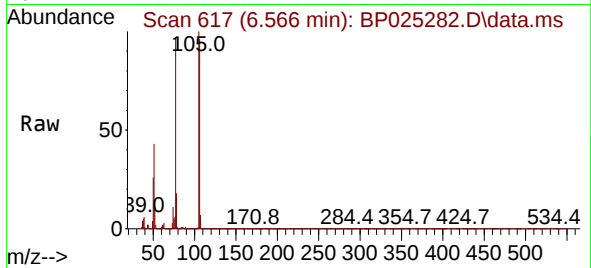




#9
Benzaldehyde
Concen: 32.295 ng
RT: 6.566 min Scan# 617
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

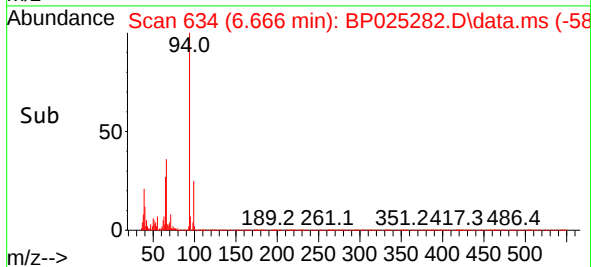
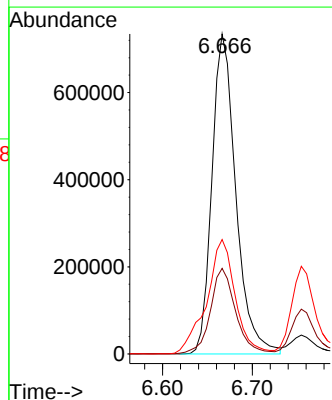
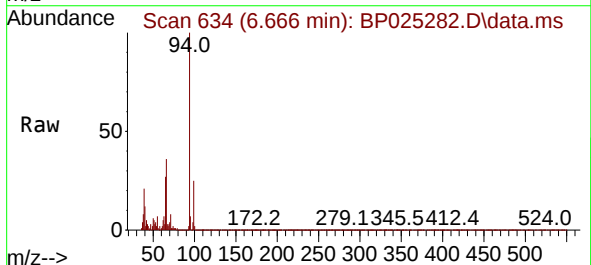
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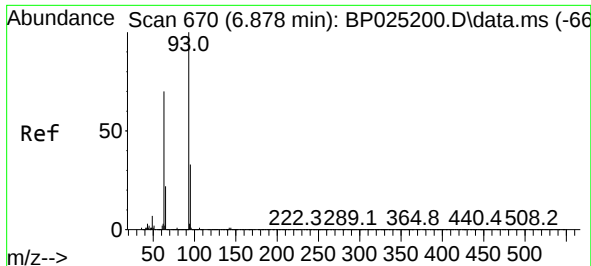
Tgt Ion: 77 Resp: 588647
Ion Ratio Lower Upper
77 100
105 103.6 85.5 125.5
106 99.9 81.9 121.9



#10
Phenol
Concen: 48.745 ng
RT: 6.666 min Scan# 634
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion: 94 Resp: 1359002
Ion Ratio Lower Upper
94 100
65 26.8 5.4 45.4
66 35.8 13.5 53.5

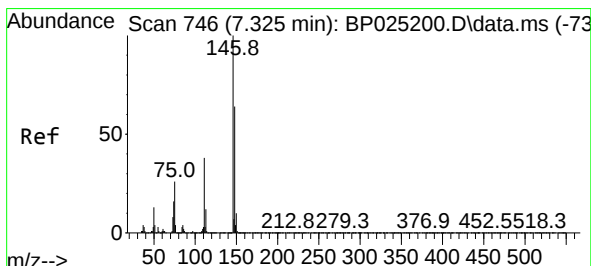
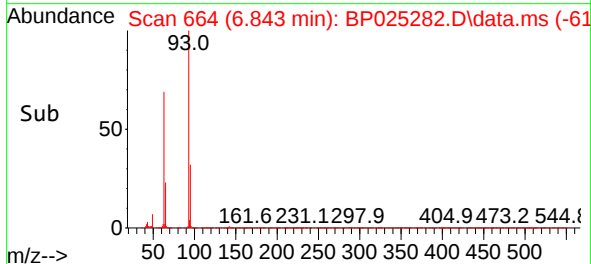
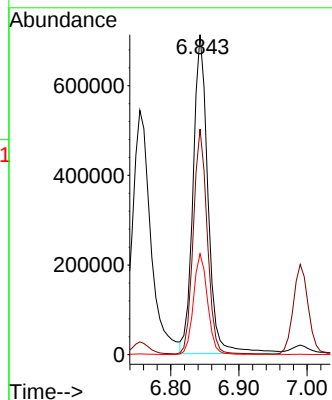
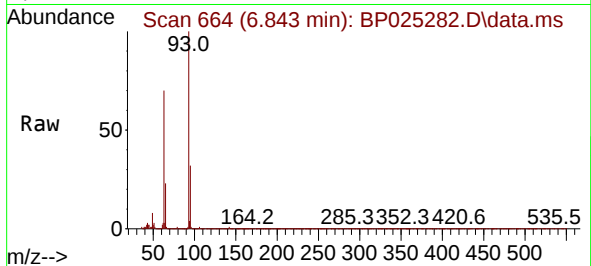




#11
bis(2-Chloroethyl)ether
Concen: 50.430 ng
RT: 6.843 min Scan# 611
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

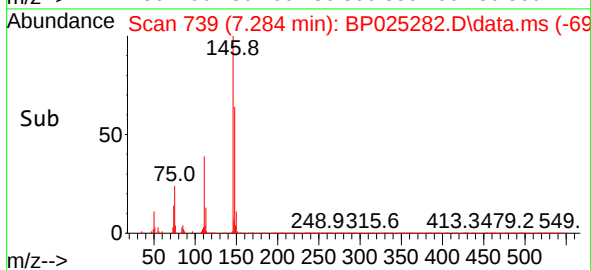
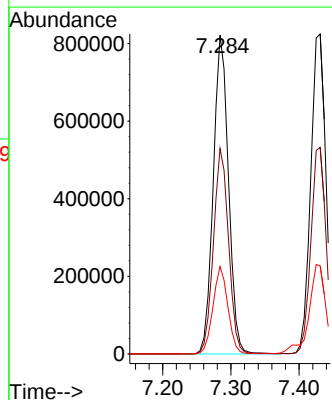
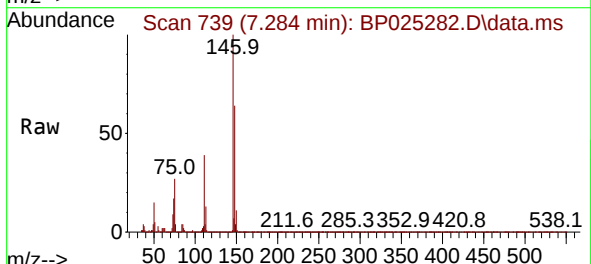
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

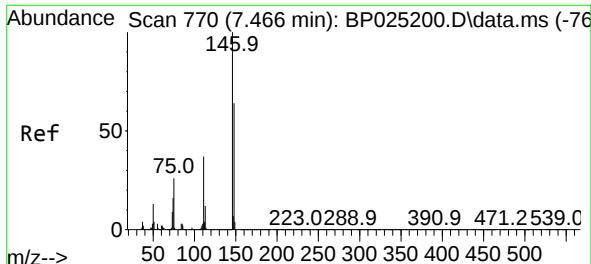
Tgt Ion: 93 Resp: 1077911
Ion Ratio Lower Upper
93 100
63 70.5 50.0 90.0
95 31.6 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 46.094 ng
RT: 7.284 min Scan# 739
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:146 Resp: 1276599
Ion Ratio Lower Upper
146 100
148 64.5 51.4 77.0
75 27.4 20.6 31.0

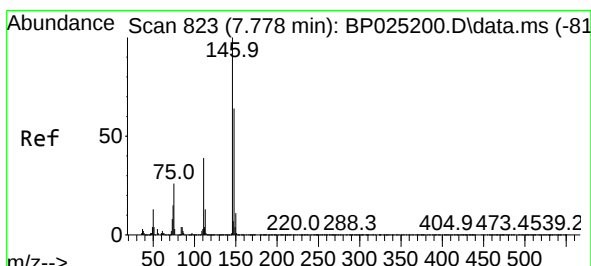
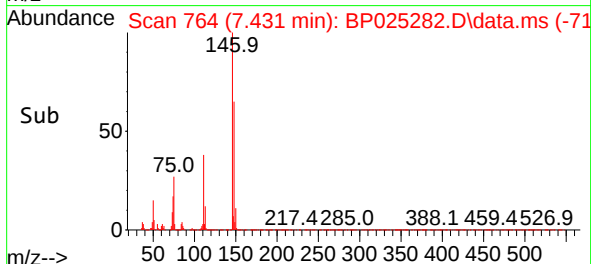
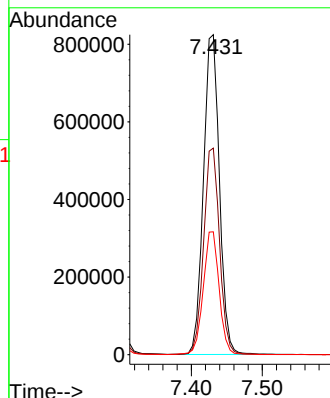
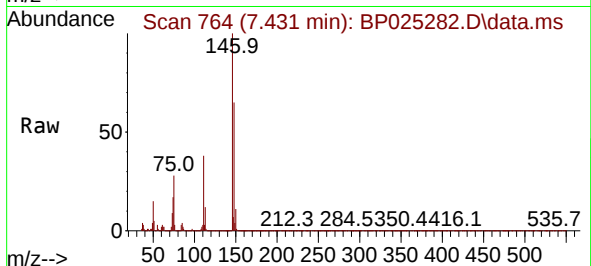




#13
1,4-Dichlorobenzene
Concen: 46.179 ng
RT: 7.431 min Scan# 70
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

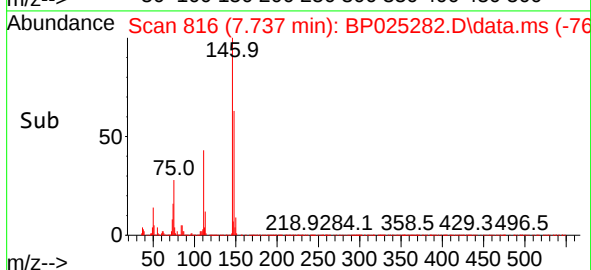
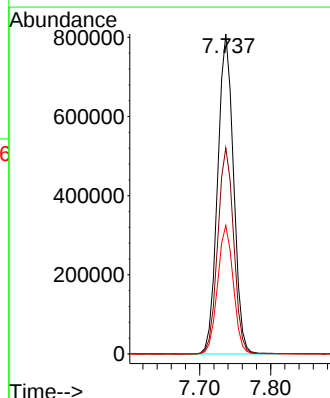
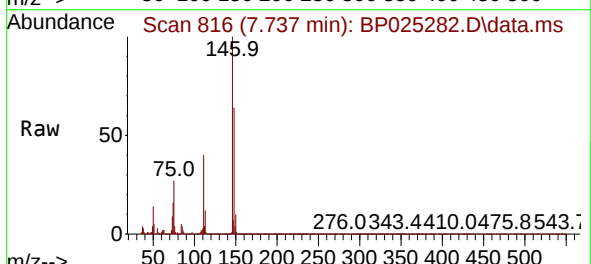
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

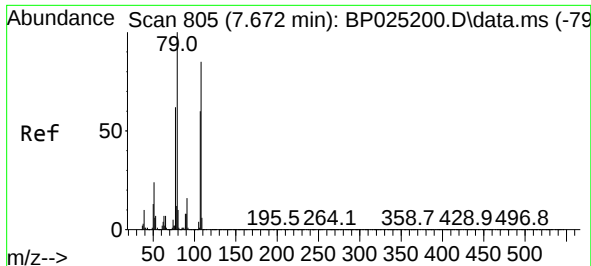
Tgt Ion:146 Resp: 1290964
Ion Ratio Lower Upper
146 100
148 64.6 51.4 77.2
111 38.4 29.9 44.9



#14
1,2-Dichlorobenzene
Concen: 46.498 ng
RT: 7.737 min Scan# 816
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:146 Resp: 1250485
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 40.1 31.3 46.9

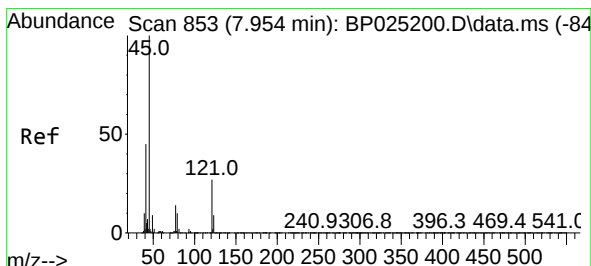
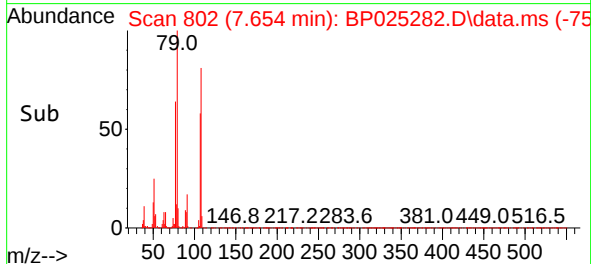
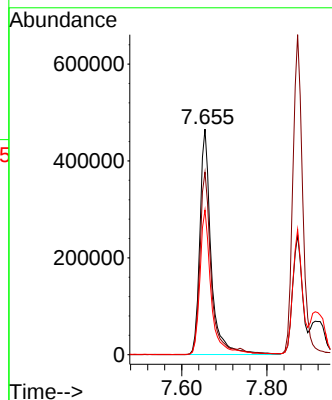
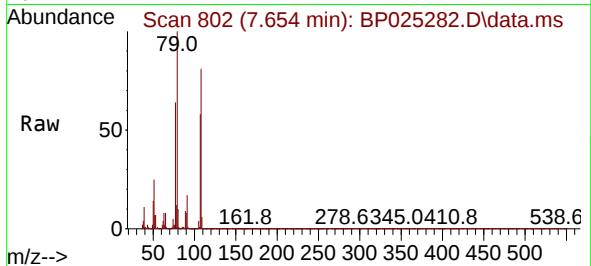




#15
Benzyl Alcohol
Concen: 44.132 ng
RT: 7.654 min Scan# 805
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

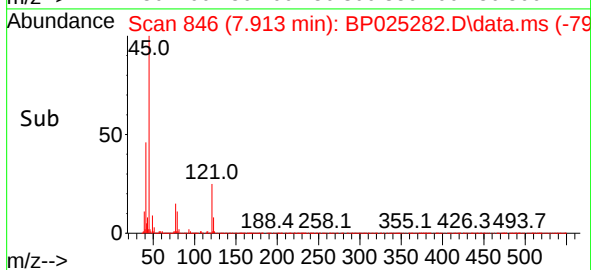
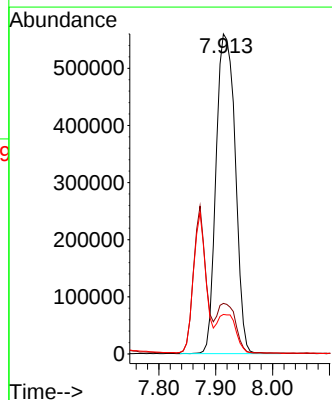
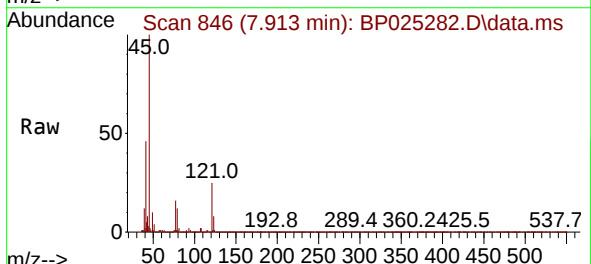
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

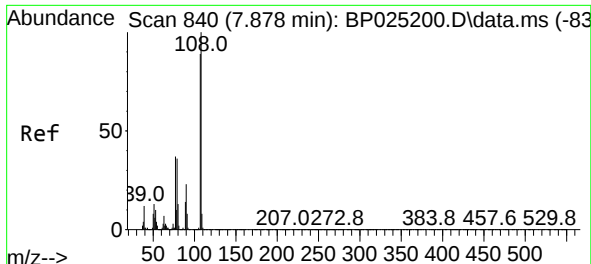
Tgt Ion: 79 Resp: 855795
Ion Ratio Lower Upper
79 100
108 81.0 67.8 101.6
77 64.1 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.880 ng
RT: 7.913 min Scan# 846
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion: 45 Resp: 1309460
Ion Ratio Lower Upper
45 100
77 15.8 0.0 36.0
79 12.3 0.0 31.7

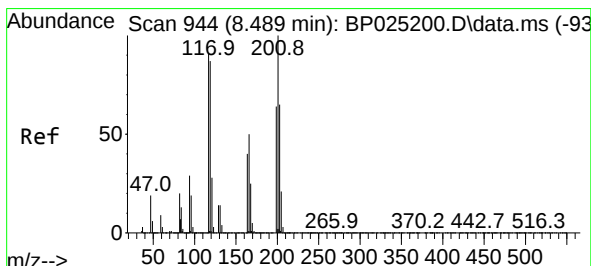
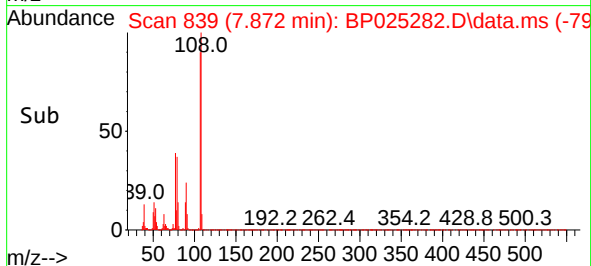
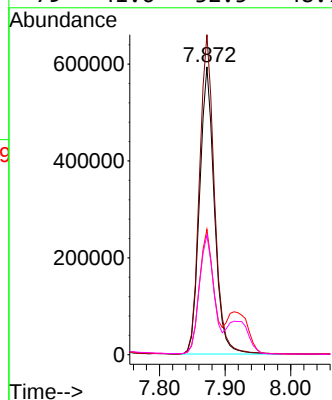
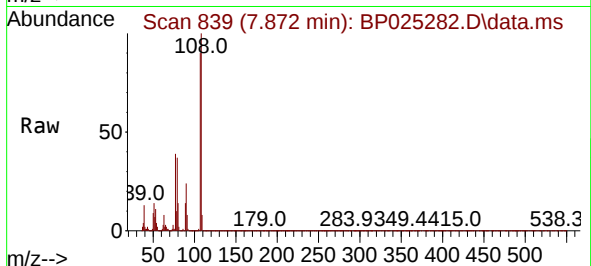




#17
2-Methylphenol
Concen: 48.326 ng
RT: 7.872 min Scan# 811
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

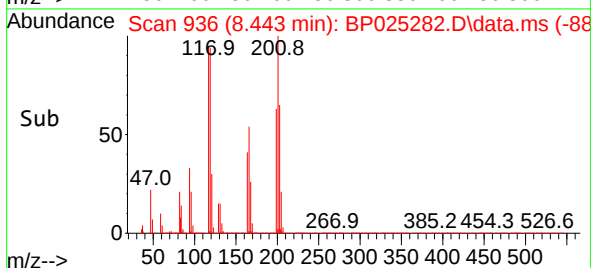
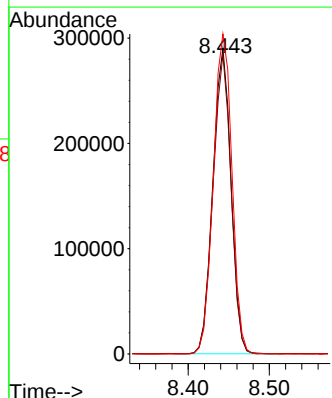
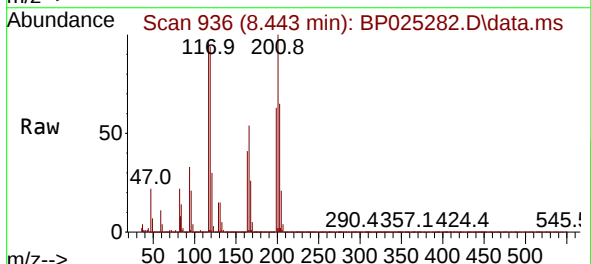
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

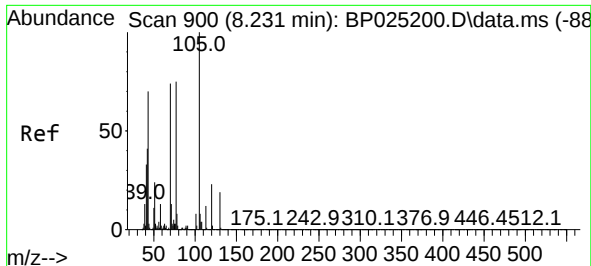
Tgt Ion:	107	Resp:	934073
Ion	Ratio	Lower	Upper
107	100		
108	111.2	89.8	134.8
77	43.5	33.2	49.8
79	41.6	32.5	48.7



#18
Hexachloroethane
Concen: 47.049 ng
RT: 8.443 min Scan# 936
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:	117	Resp:	452327
Ion	Ratio	Lower	Upper
117	100		
119	98.0	77.0	115.6
201	104.6	88.3	132.5





#19

n-Nitroso-di-n-propylamine

Concen: 46.185 ng

RT: 8.196 min Scan# 894

Delta R.T. -0.018 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Instrument :

BNA_P

ClientSampleId :

WBR-PBOMS

Tgt Ion: 70 Resp: 746936

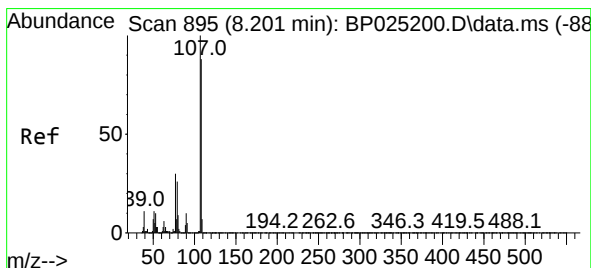
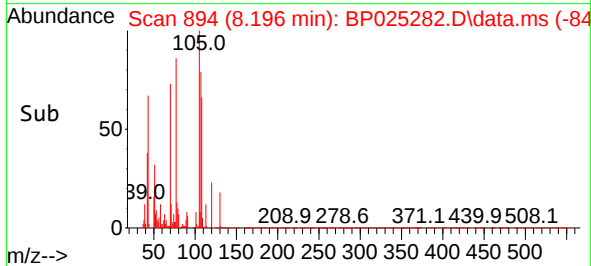
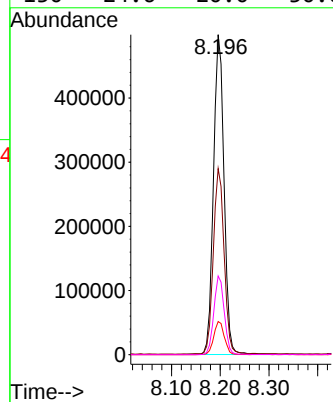
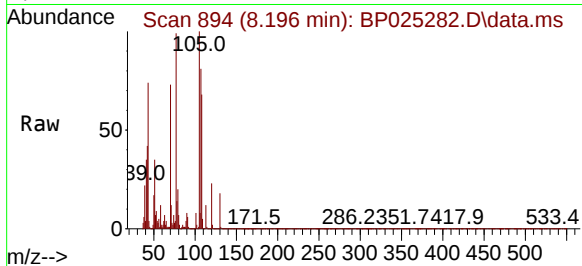
Ion Ratio Lower Upper

70 100

42 58.2 44.2 66.2

101 10.4 8.6 12.8

130 24.6 20.0 30.0



#20

3+4-Methylphenols

Concen: 47.212 ng

RT: 8.202 min Scan# 895

Delta R.T. -0.006 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Tgt Ion: 107 Resp: 1244767

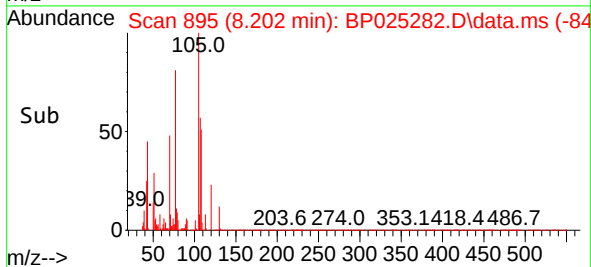
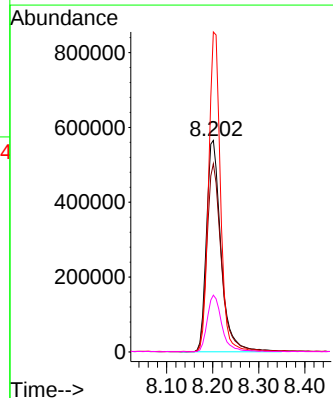
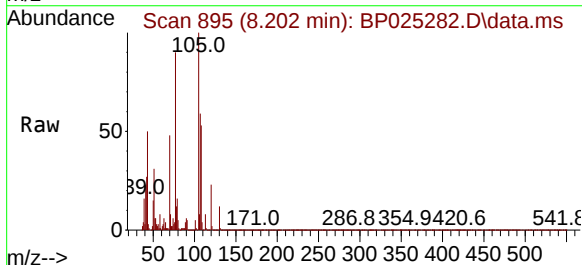
Ion Ratio Lower Upper

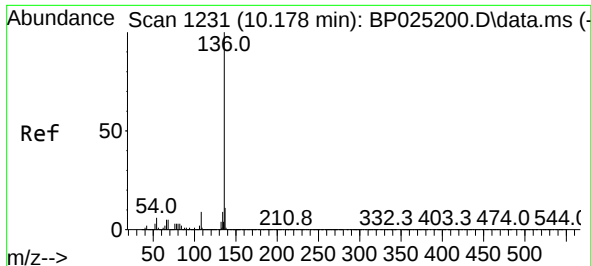
107 100

108 89.0 67.8 107.8

77 151.3 10.3 50.3#

79 26.9 6.1 46.1



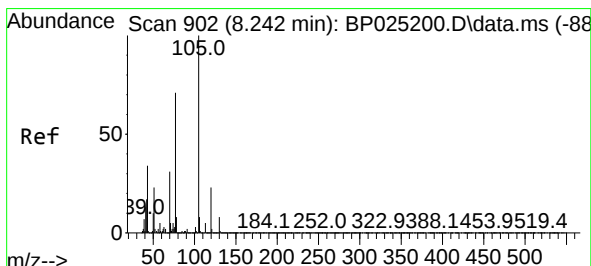
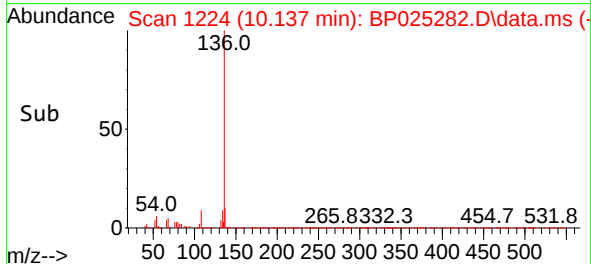
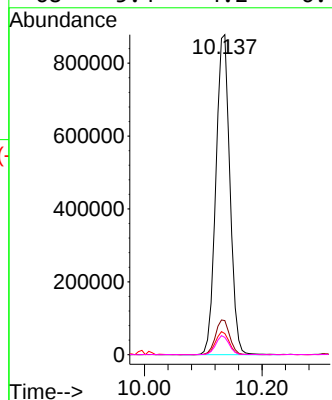
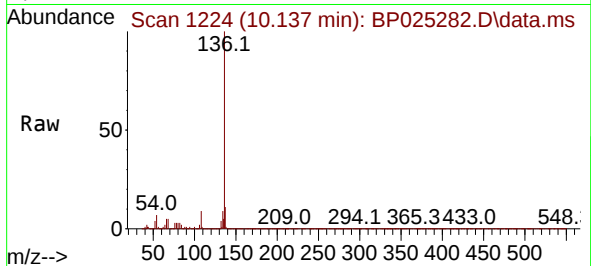


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.137 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

Tgt Ion:136 Resp: 1448791

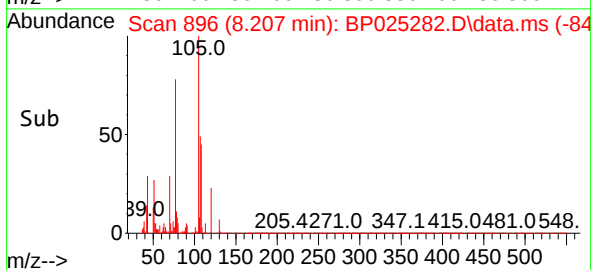
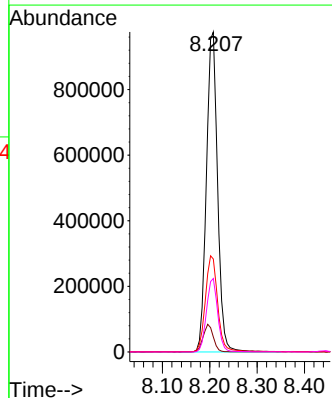
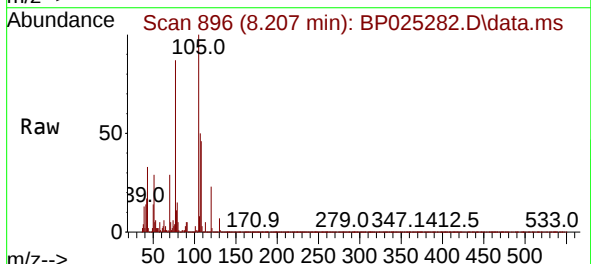
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	6.6	5.1	7.7
68	5.4	4.2	6.4

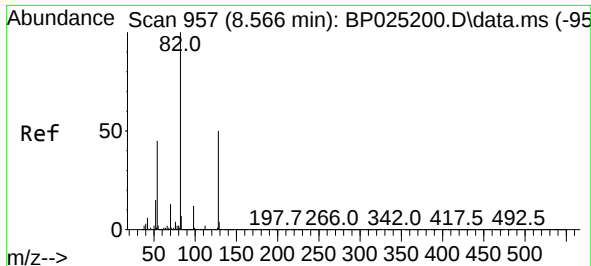


#22
Acetophenone
Concen: 47.271 ng
RT: 8.207 min Scan# 896
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:105 Resp: 1593618

Ion	Ratio	Lower	Upper
105	100		
71	4.7	4.1	6.1
51	29.1	18.5	27.7
120	23.0	18.6	28.0

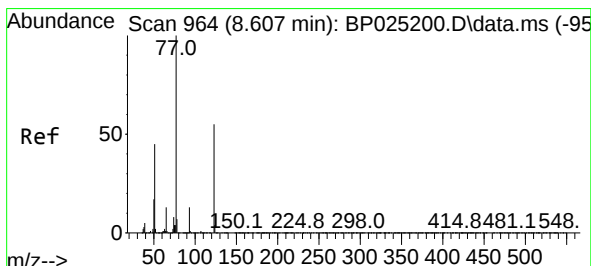
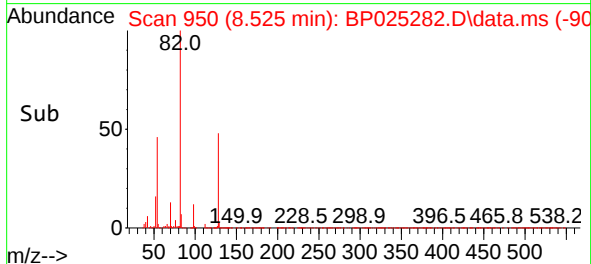
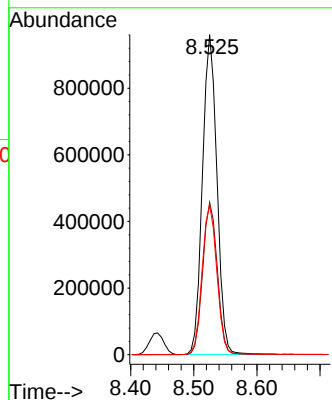
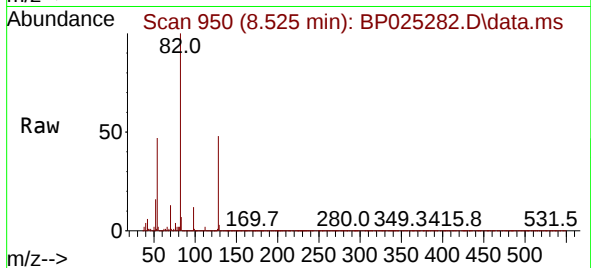




#23
Nitrobenzene-d5
Concen: 58.737 ng
RT: 8.525 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

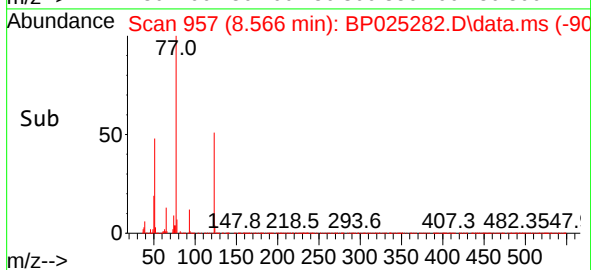
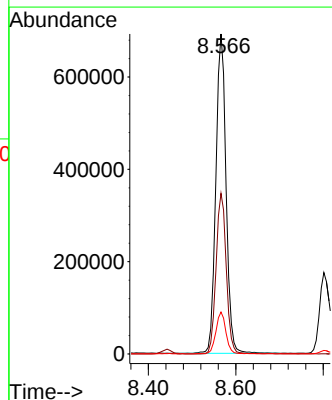
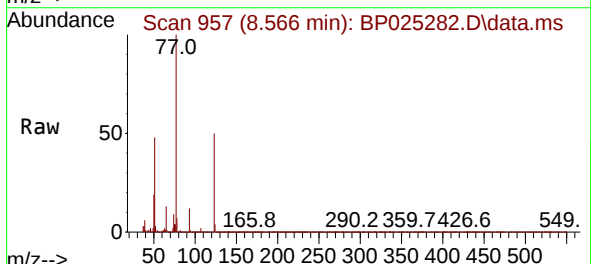
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

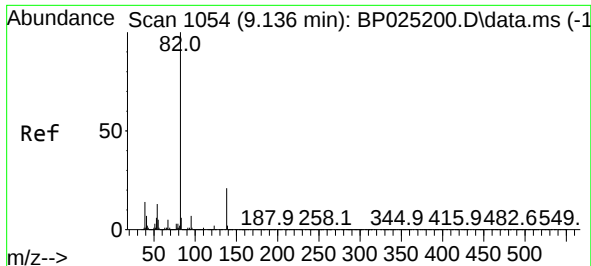
Tgt Ion: 82 Resp: 1531282
Ion Ratio Lower Upper
82 100
128 47.6 40.2 60.4
54 46.7 36.3 54.5



#24
Nitrobenzene
Concen: 48.274 ng
RT: 8.566 min Scan# 957
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion: 77 Resp: 1121867
Ion Ratio Lower Upper
77 100
123 50.2 43.6 65.4
65 13.1 10.2 15.2

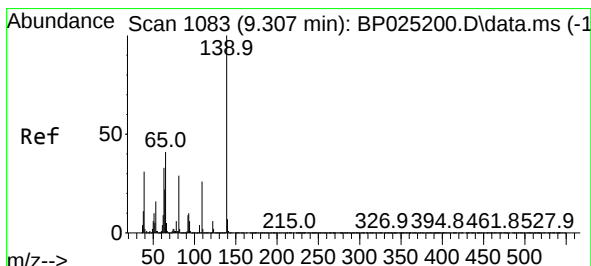
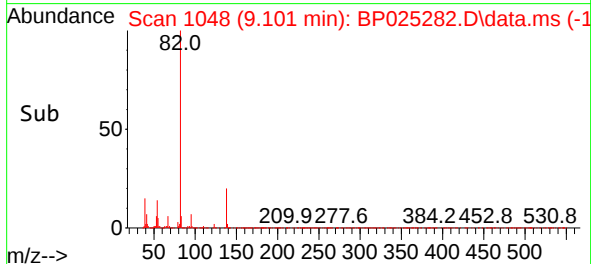
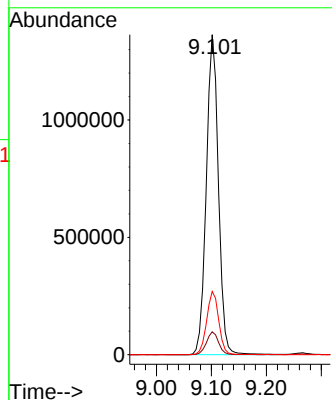
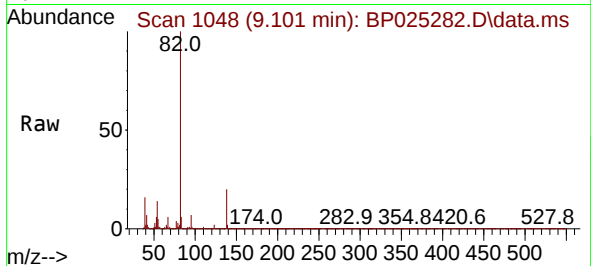




#25
Isophorone
Concen: 45.317 ng
RT: 9.101 min Scan# 1048
Delta R.T. -0.018 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

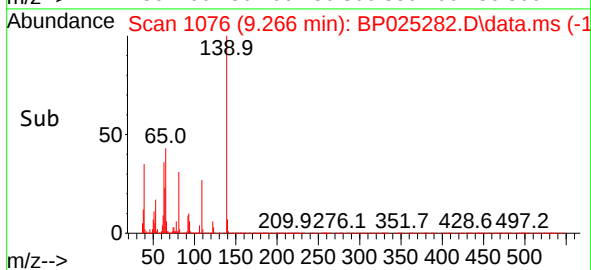
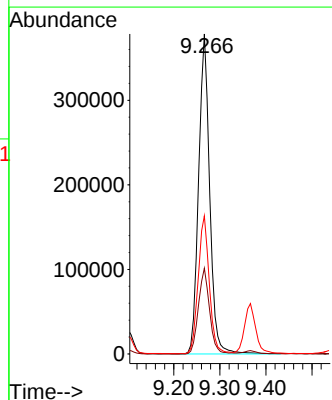
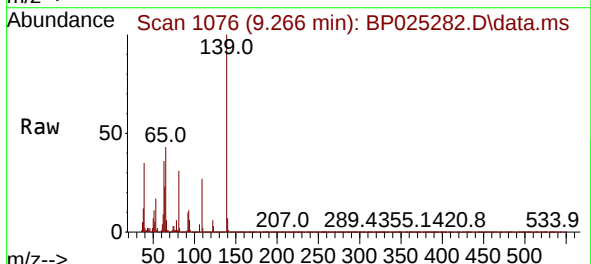
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

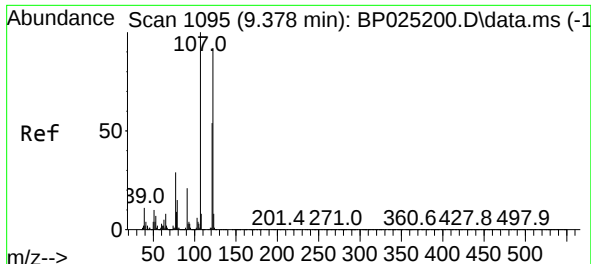
Tgt Ion: 82 Resp: 2077552
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 19.7 16.6 25.0



#26
2-Nitrophenol
Concen: 47.410 ng
RT: 9.266 min Scan# 1076
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:139 Resp: 632704
Ion Ratio Lower Upper
139 100
109 26.8 21.0 31.6
65 43.2 32.7 49.1





#27

2,4-Dimethylphenol

Concen: 48.564 ng

RT: 9.366 min Scan# 1095

Delta R.T. -0.012 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Instrument :

BNA_P

ClientSampleId :

WBR-PBOMS

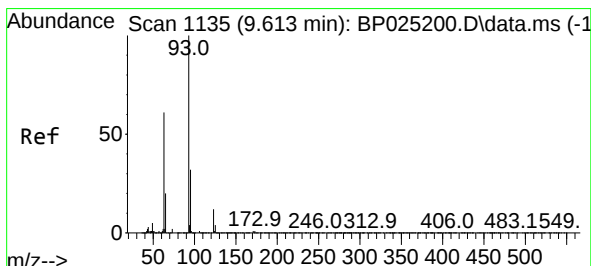
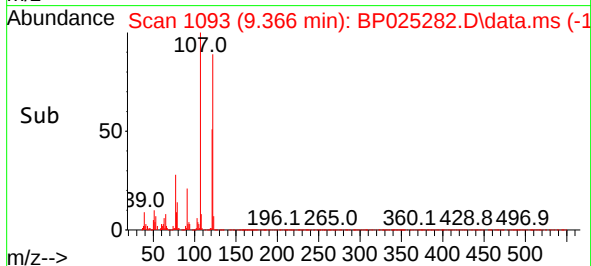
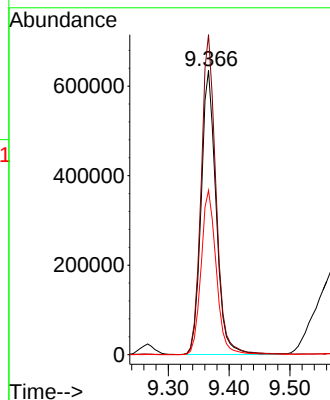
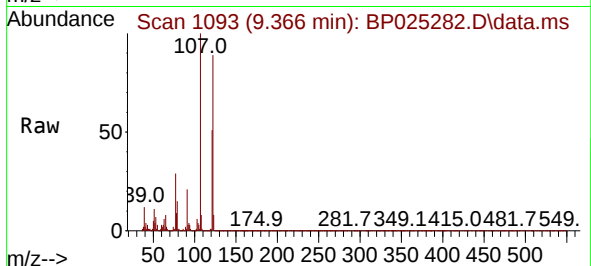
Tgt Ion:122 Resp: 1084480

Ion Ratio Lower Upper

122 100

107 112.6 87.0 130.4

121 57.8 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 46.632 ng

RT: 9.572 min Scan# 1128

Delta R.T. -0.012 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

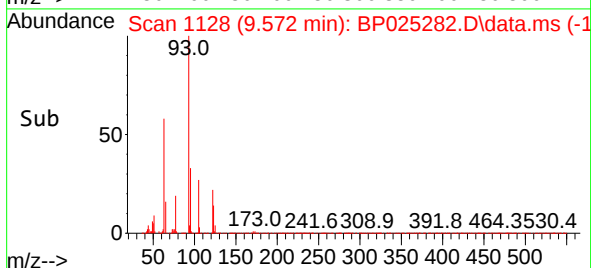
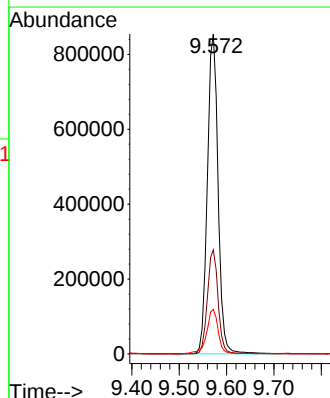
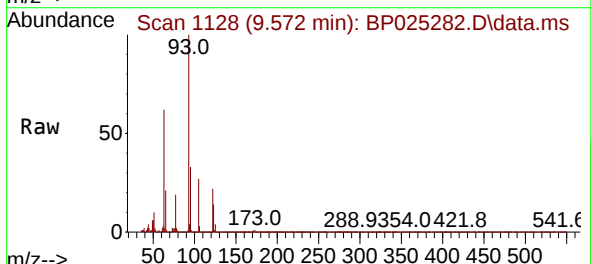
Tgt Ion: 93 Resp: 1337197

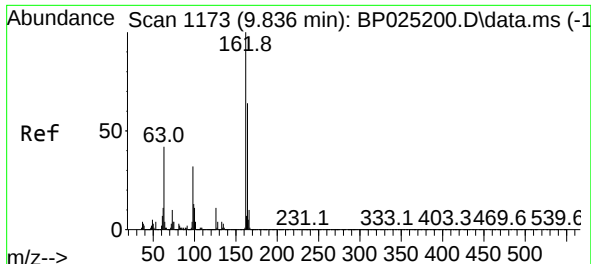
Ion Ratio Lower Upper

93 100

95 32.5 26.0 39.0

123 14.0 9.8 14.6

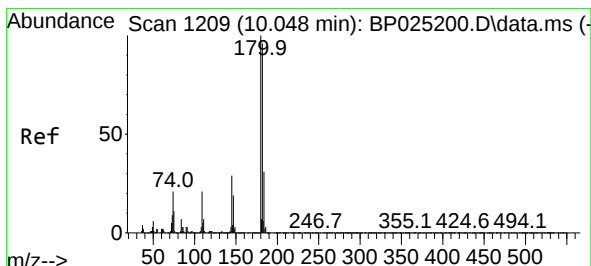
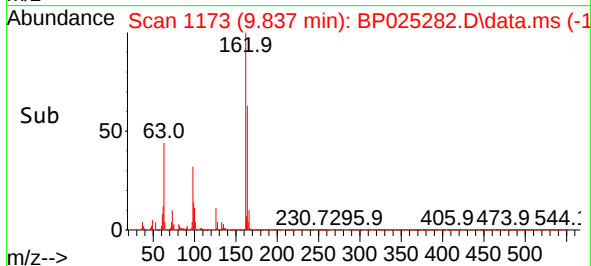
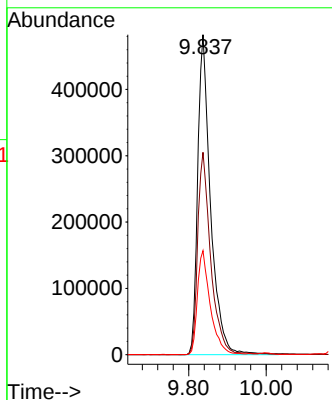
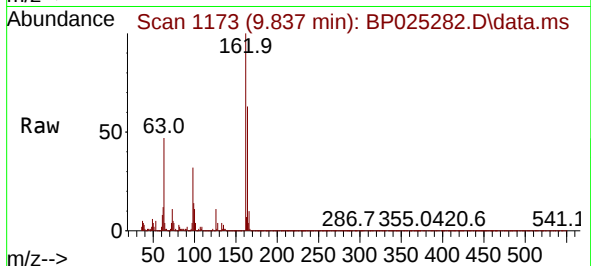




#29
2,4-Dichlorophenol
Concen: 48.343 ng
RT: 9.837 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

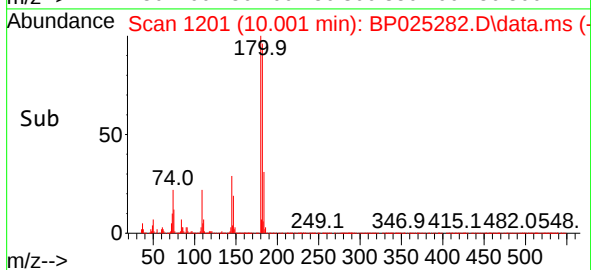
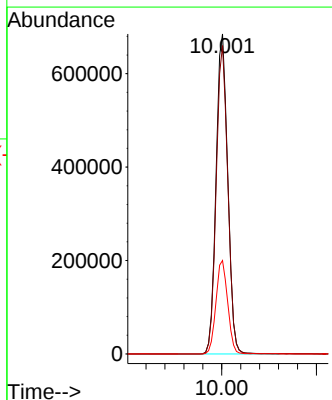
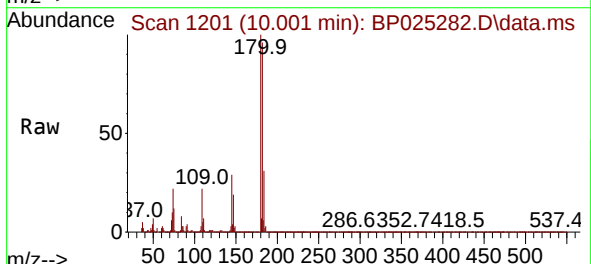
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

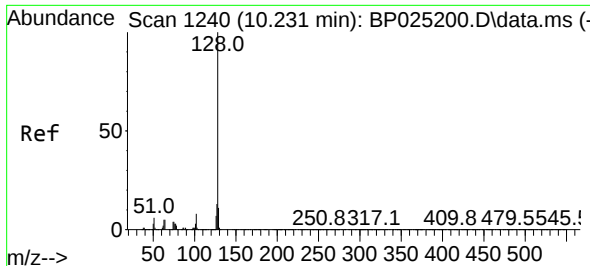
Tgt Ion:162 Resp: 1109069
Ion Ratio Lower Upper
162 100
164 63.2 44.2 84.2
98 32.5 11.7 51.7



#30
1,2,4-Trichlorobenzene
Concen: 46.755 ng
RT: 10.001 min Scan# 1201
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:180 Resp: 1171551
Ion Ratio Lower Upper
180 100
182 96.4 76.7 115.1
145 29.2 23.5 35.3

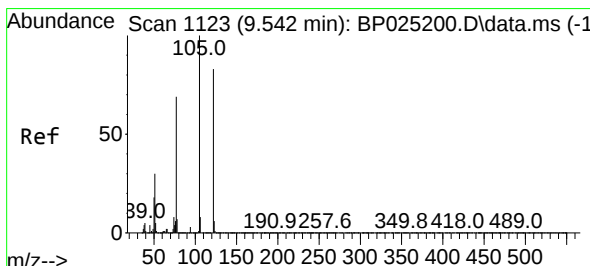
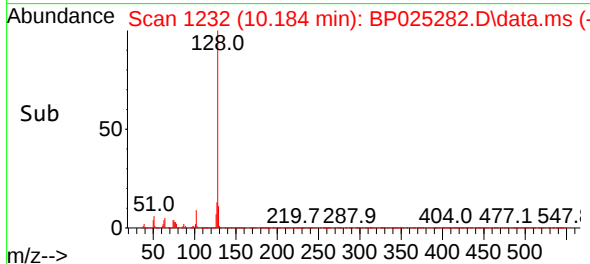
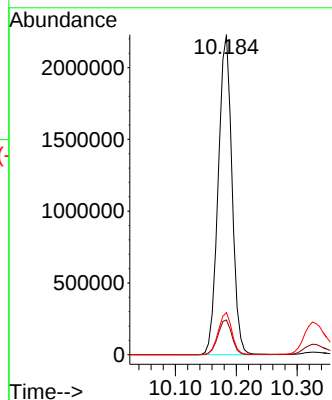
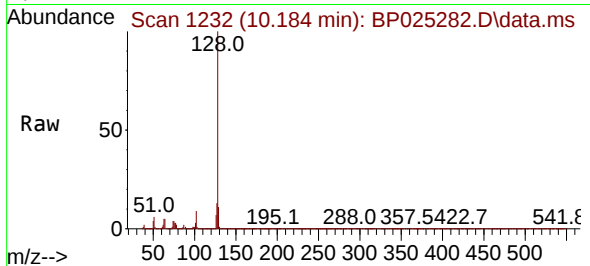




#31
Naphthalene
Concen: 47.022 ng
RT: 10.184 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

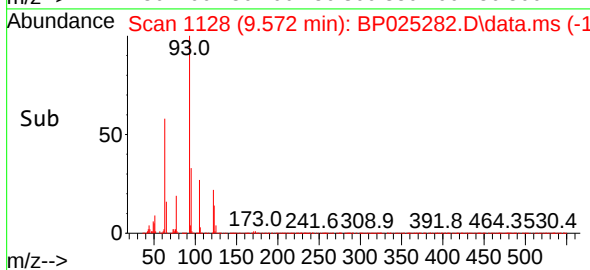
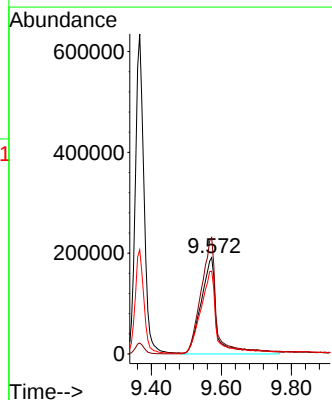
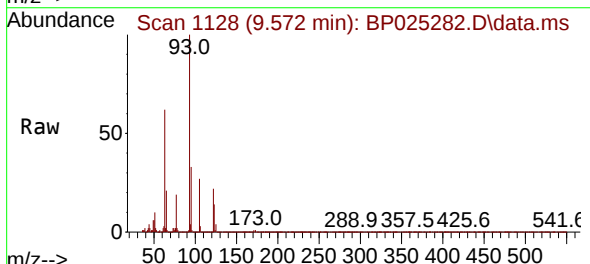
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

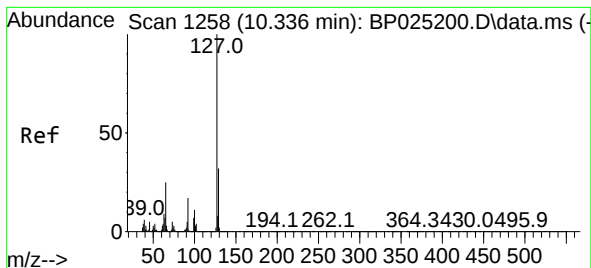
Tgt Ion:128 Resp: 3486062
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.2 10.4 15.6



#32
Benzoic acid
Concen: 35.622 ng m
RT: 9.572 min Scan# 1128
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:122 Resp: 607273
Ion Ratio Lower Upper
122 100
105 120.6 98.1 138.1
77 85.8 62.7 102.7

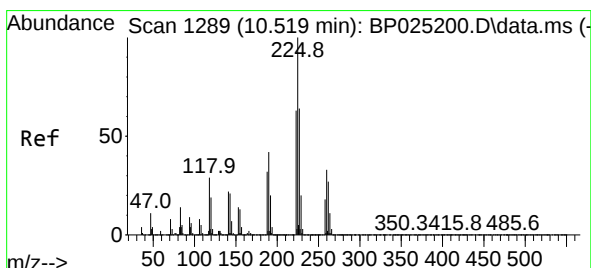
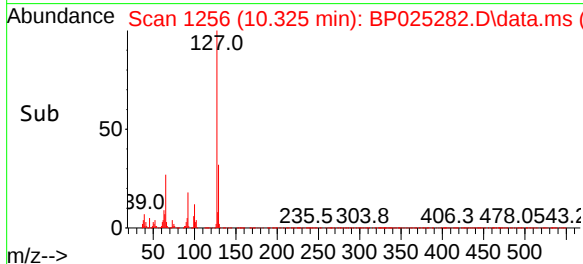
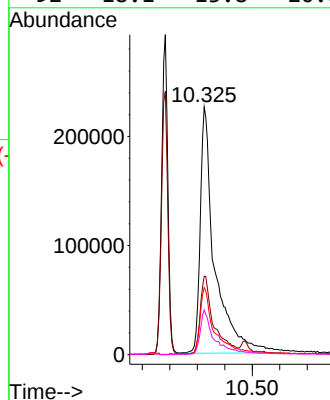
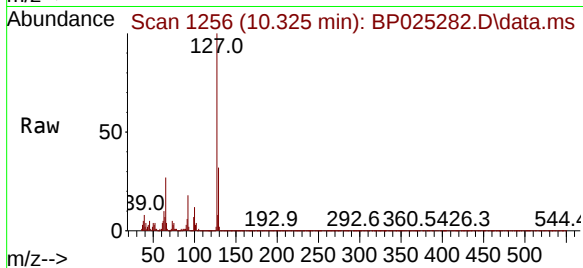




#33
4-Chloroaniline
Concen: 25.568 ng
RT: 10.325 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

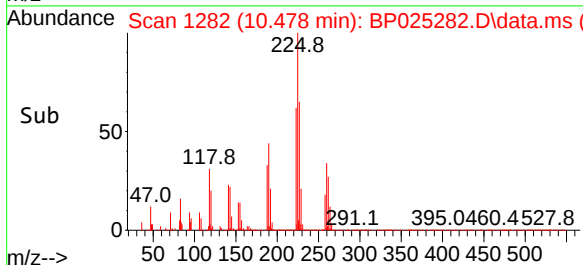
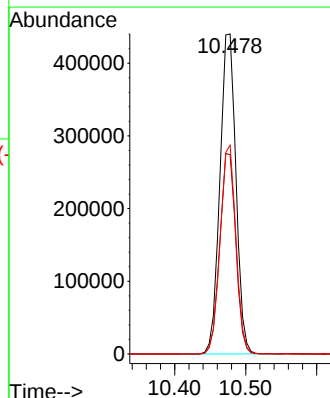
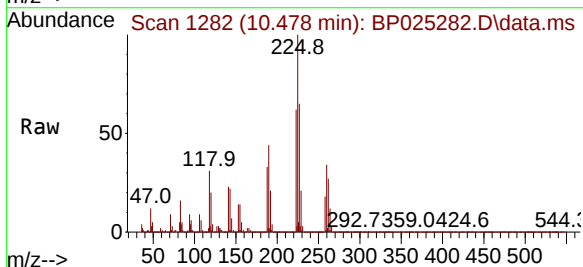
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

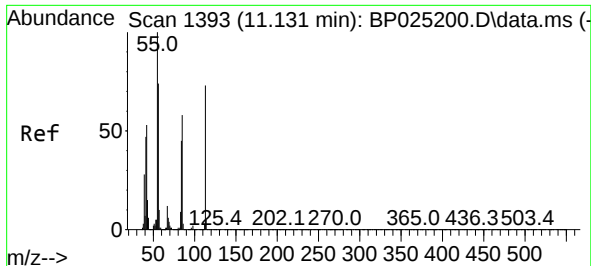
Tgt Ion:	127	Resp:	833242
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	27.1	20.2	30.4
92	18.1	13.8	20.8



#34
Hexachlorobutadiene
Concen: 45.535 ng
RT: 10.478 min Scan# 1282
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:	225	Resp:	686738
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.1	75.1
227	65.2	51.4	77.0

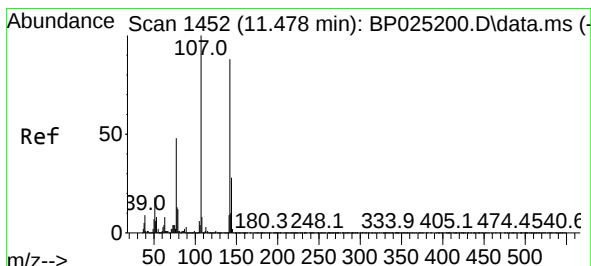
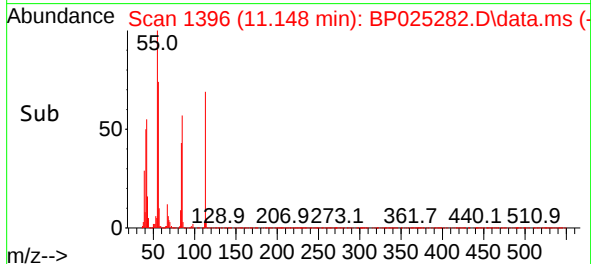
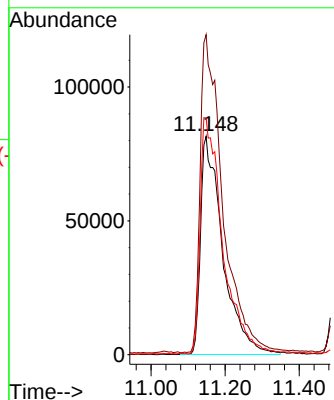
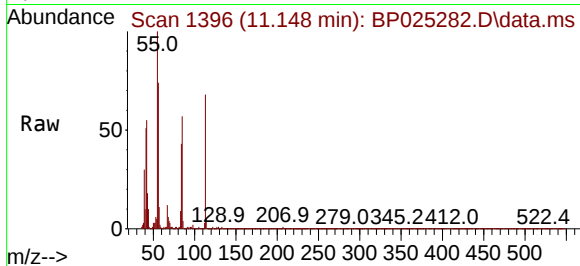




#35
Caprolactam
Concen: 44.371 ng
RT: 11.148 min Scan# 111
Delta R.T. -0.053 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

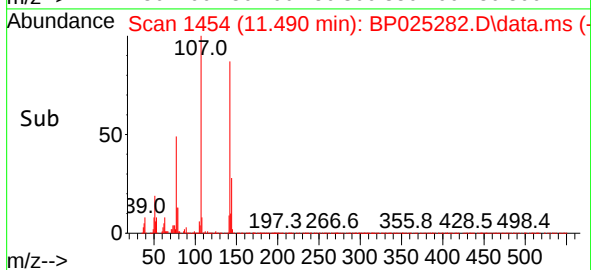
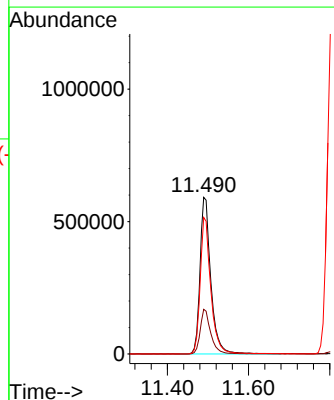
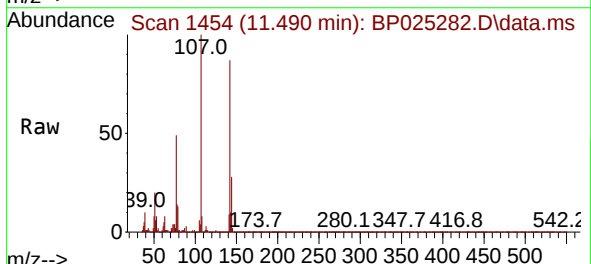
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

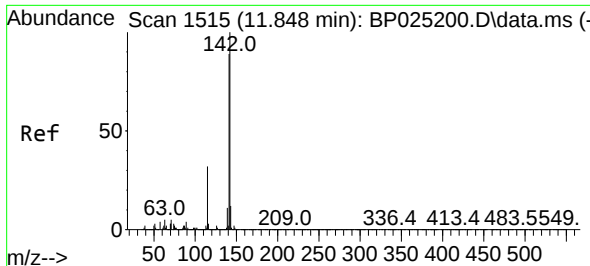
Tgt Ion:113 Resp: 337843
Ion Ratio Lower Upper
113 100
55 146.6 117.6 157.6
56 108.4 82.4 122.4



#36
4-Chloro-3-methylphenol
Concen: 47.893 ng
RT: 11.490 min Scan# 1454
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:107 Resp: 1098340
Ion Ratio Lower Upper
107 100
144 28.4 22.5 33.7
142 87.1 70.6 105.8

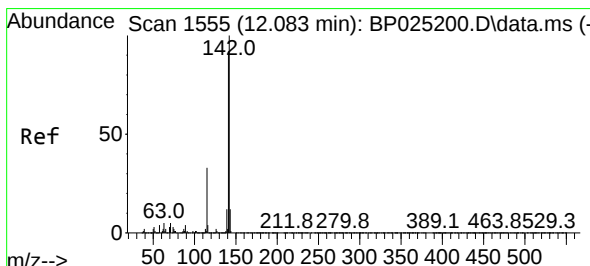
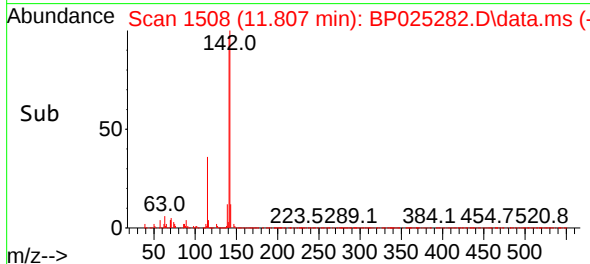
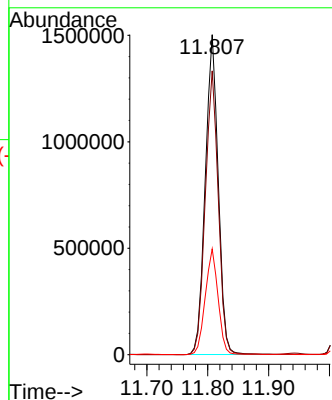
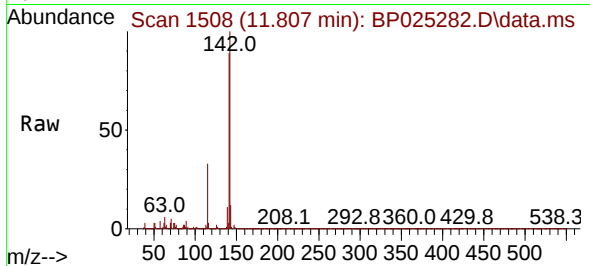




#37
2-Methylnaphthalene
Concen: 46.280 ng
RT: 11.807 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

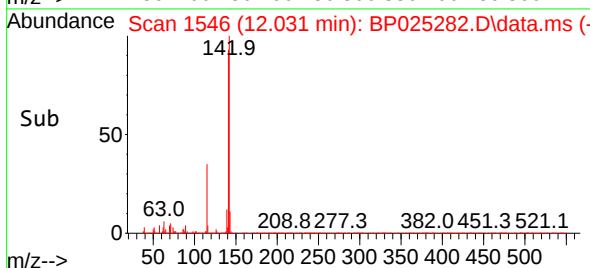
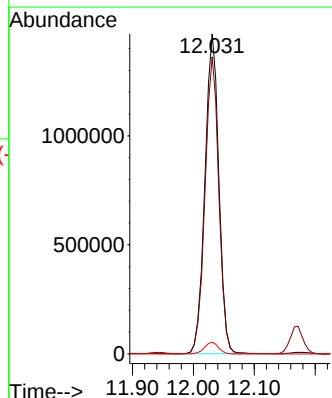
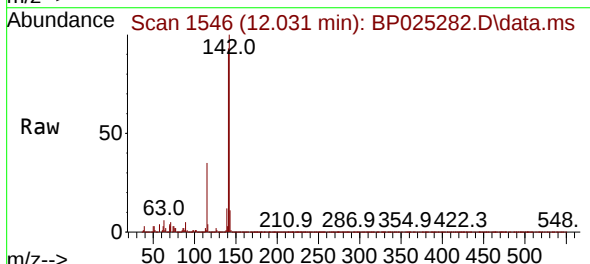
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

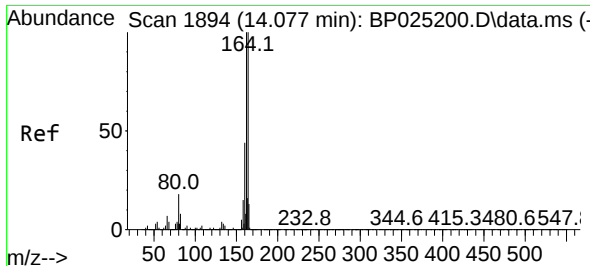
Tgt Ion:142 Resp: 2227922
Ion Ratio Lower Upper
142 100
141 88.7 71.2 106.8
115 33.1 25.3 37.9



#38
1-Methylnaphthalene
Concen: 46.110 ng
RT: 12.031 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:142 Resp: 2331711
Ion Ratio Lower Upper
142 100
141 92.8 73.8 110.8
116 3.7 2.8 4.2

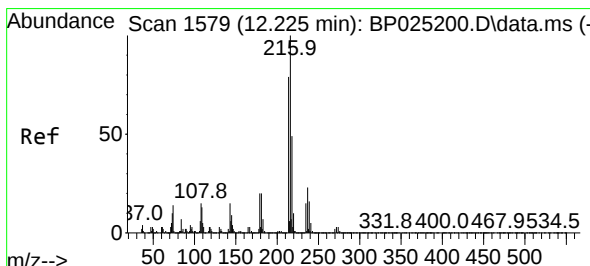
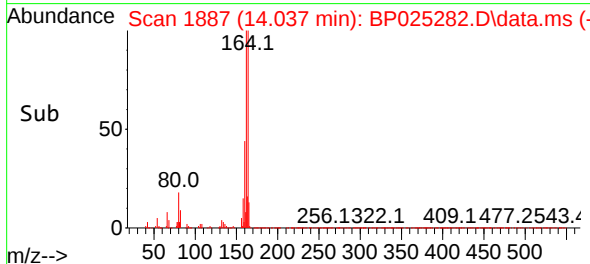
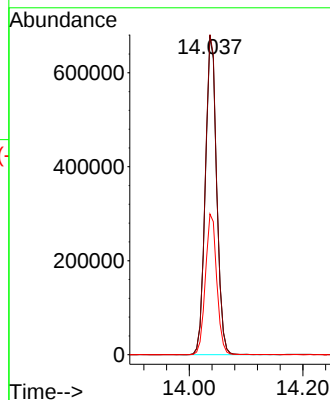
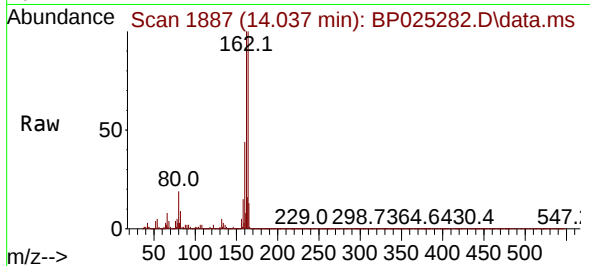




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.037 min Scan# 1887
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

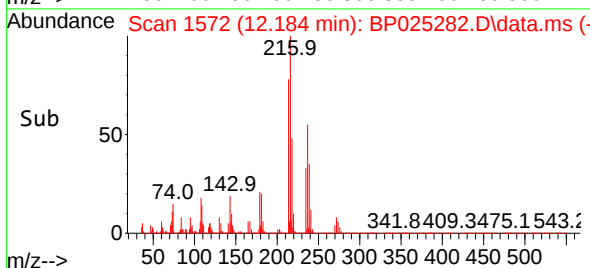
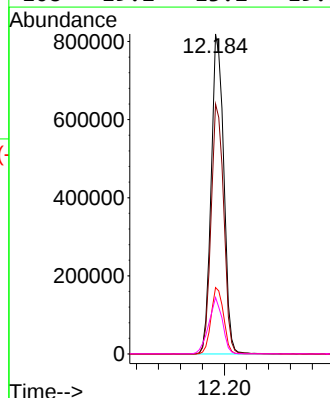
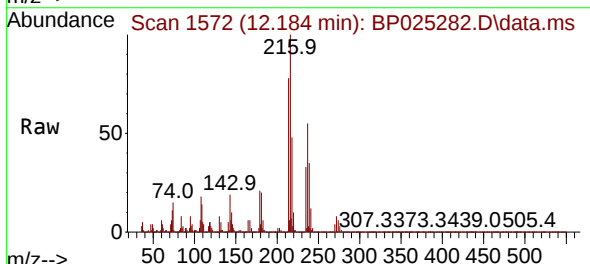
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

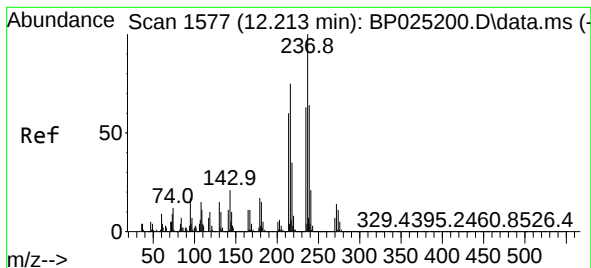
Tgt Ion:164 Resp: 930689
Ion Ratio Lower Upper
164 100
162 100.4 80.3 120.5
160 44.1 35.7 53.5



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.593 ng
RT: 12.184 min Scan# 1572
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:216 Resp: 1299833
Ion Ratio Lower Upper
216 100
214 78.7 62.7 94.1
179 20.7 16.2 24.4
108 19.2 13.2 19.8

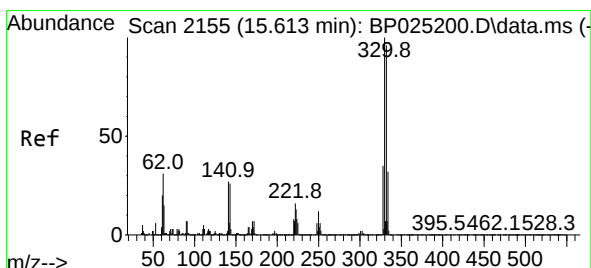
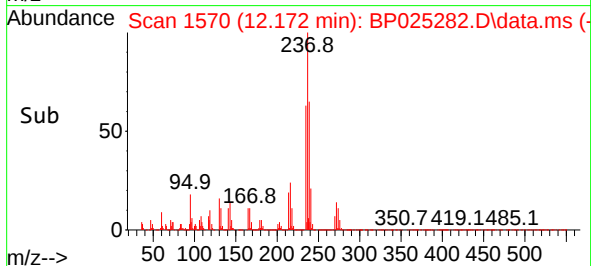
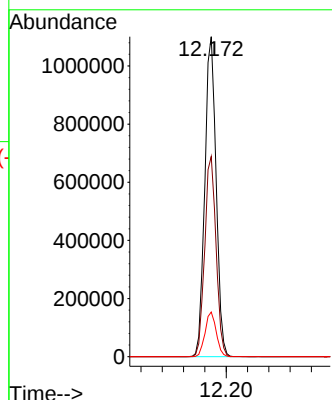
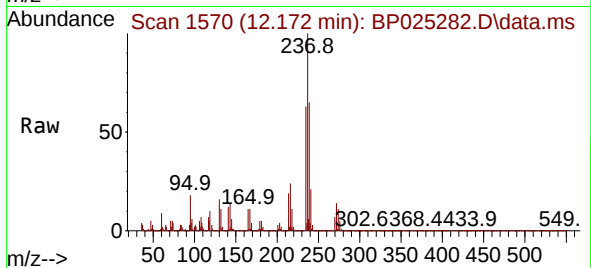




#41
Hexachlorocyclopentadiene
Concen: 97.059 ng
RT: 12.172 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

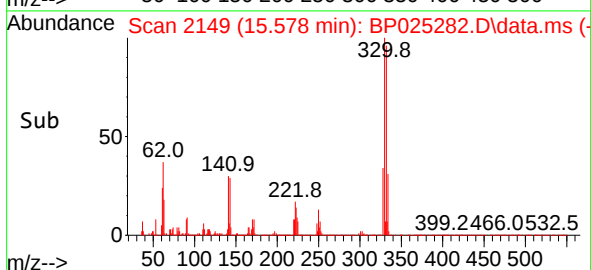
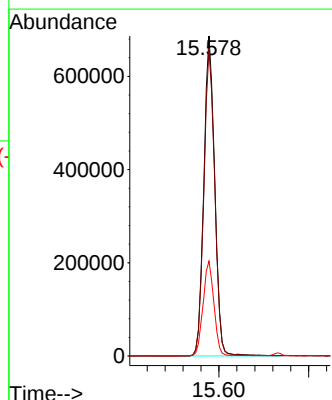
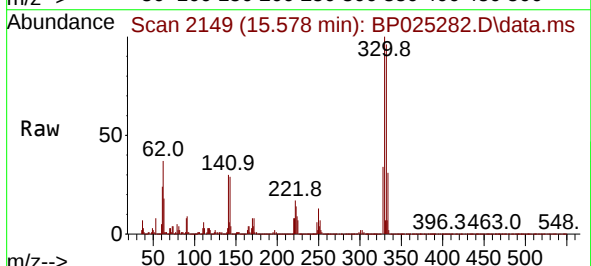
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

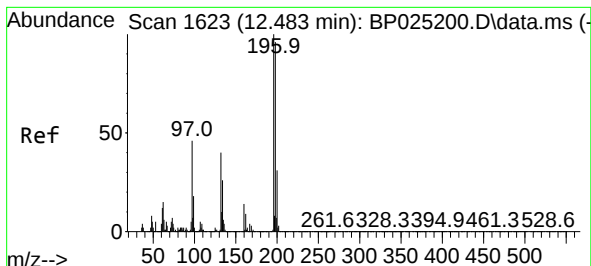
Tgt Ion:237 Resp: 1616346
Ion Ratio Lower Upper
237 100
235 62.6 42.7 82.7
272 14.0 0.0 33.6



#42
2,4,6-Tribromophenol
Concen: 84.140 ng
RT: 15.578 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:330 Resp: 1154435
Ion Ratio Lower Upper
330 100
332 96.1 77.1 115.7
141 29.6 22.4 33.6





#43

2,4,6-Trichlorophenol

Concen: 46.538 ng

RT: 12.460 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Instrument :

BNA_P

ClientSampleId :

WBR-PBOMS

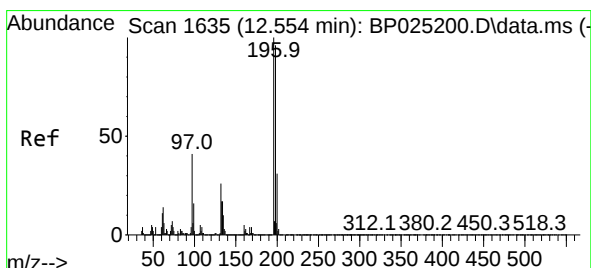
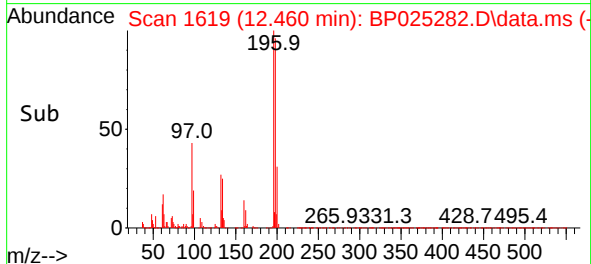
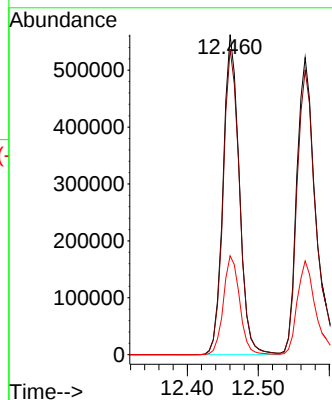
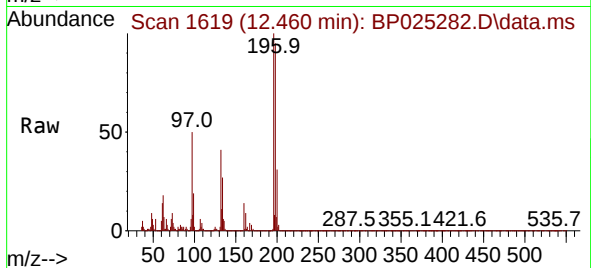
Tgt Ion:196 Resp: 887084

Ion Ratio Lower Upper

196 100

198 95.5 76.6 114.8

200 30.9 24.7 37.1



#44

2,4,5-Trichlorophenol

Concen: 46.405 ng

RT: 12.566 min Scan# 1637

Delta R.T. -0.006 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Tgt Ion:196 Resp: 973394

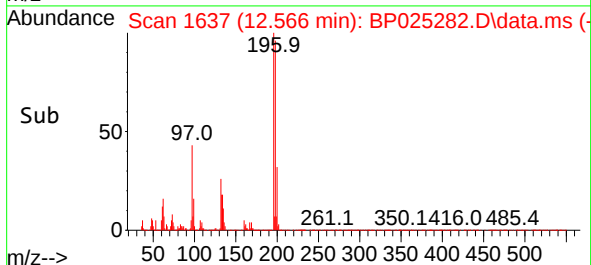
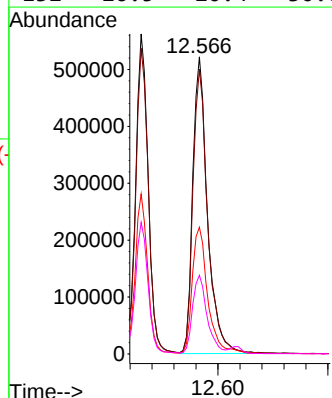
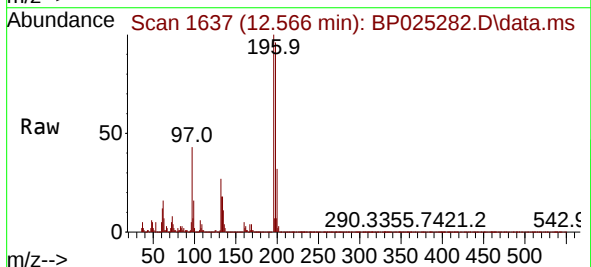
Ion Ratio Lower Upper

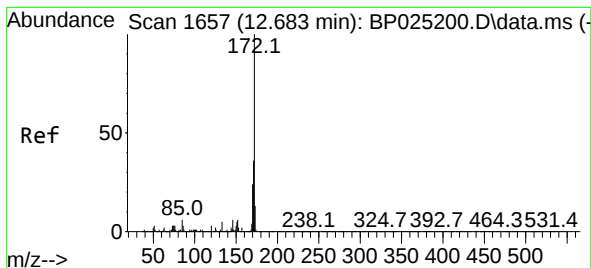
196 100

198 95.8 76.7 115.1

97 42.7 33.0 49.4

132 26.5 20.4 30.6

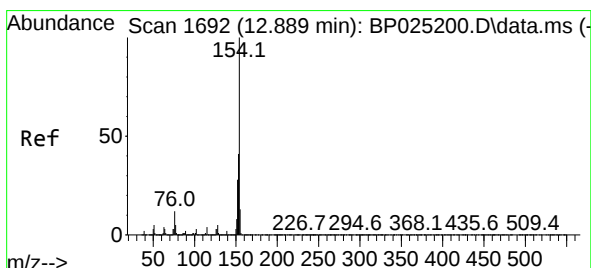
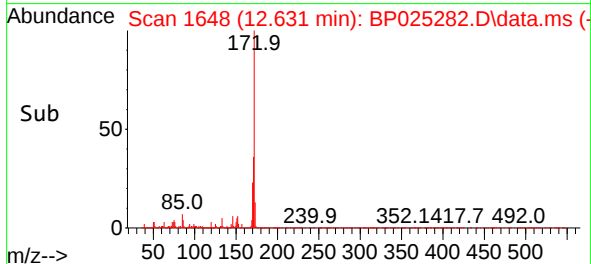
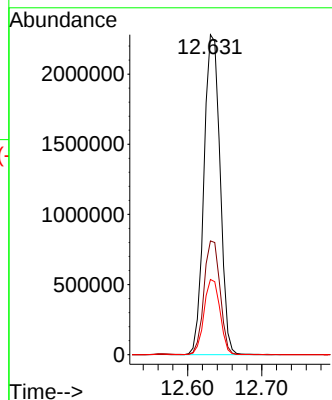
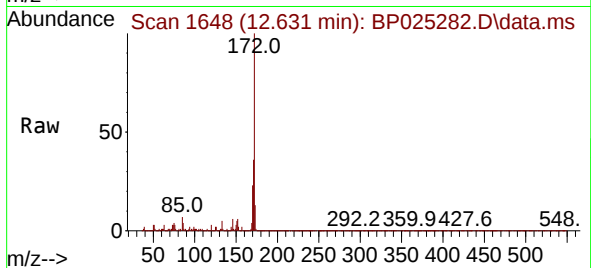




#45
2-Fluorobiphenyl
Concen: 52.151 ng
RT: 12.631 min Scan# 1648
Delta R.T. -0.018 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

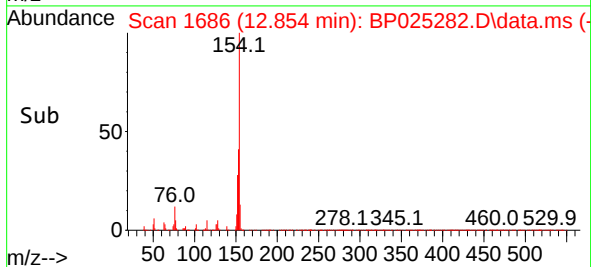
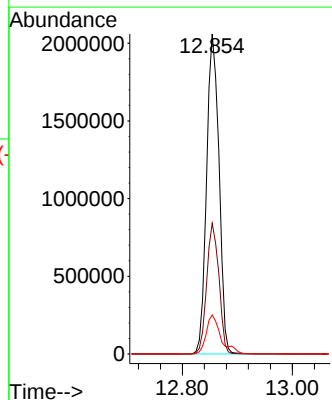
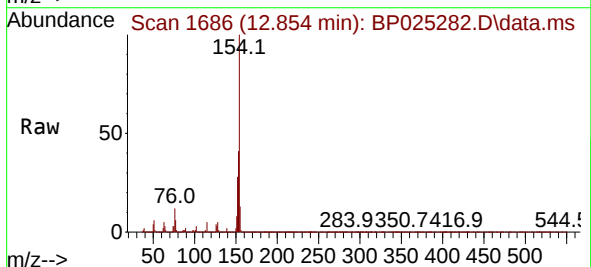
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

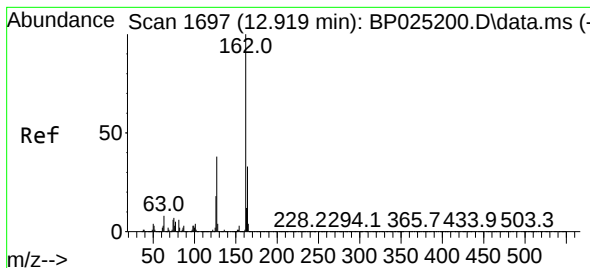
Tgt Ion:172 Resp: 3442726
Ion Ratio Lower Upper
172 100
171 35.5 28.8 43.2
170 23.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 47.748 ng
RT: 12.854 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:154 Resp: 3221434
Ion Ratio Lower Upper
154 100
153 40.8 20.8 60.8
76 12.2 0.0 31.6

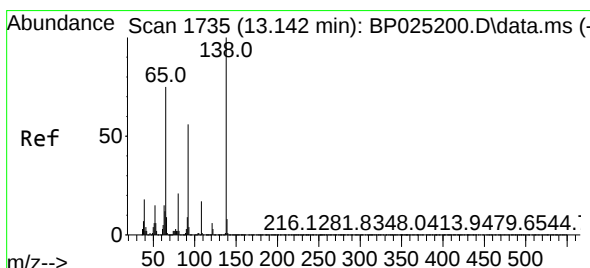
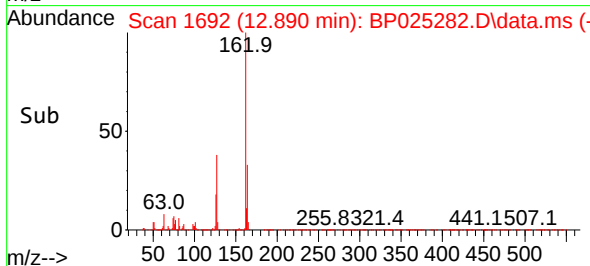
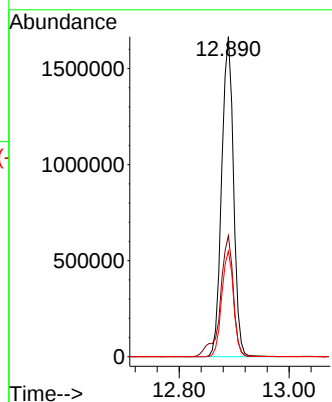
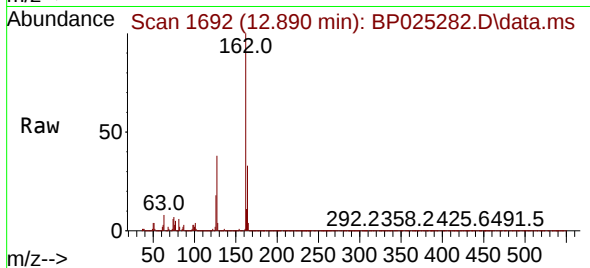




#47
2-Chloronaphthalene
Concen: 47.262 ng
RT: 12.890 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

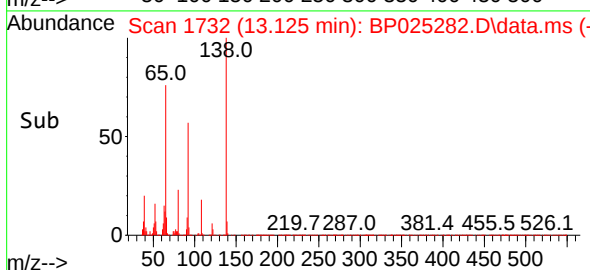
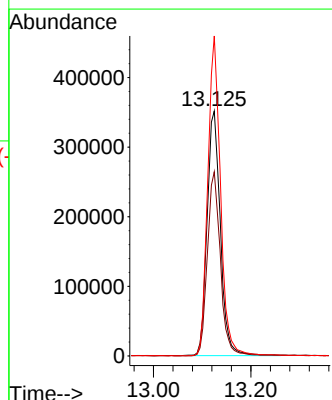
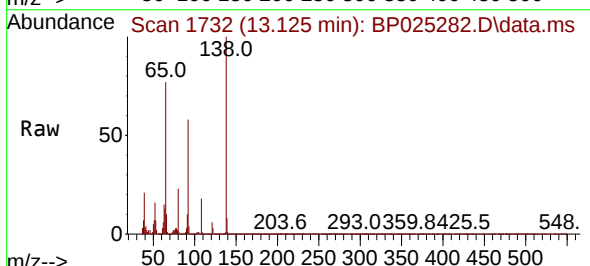
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

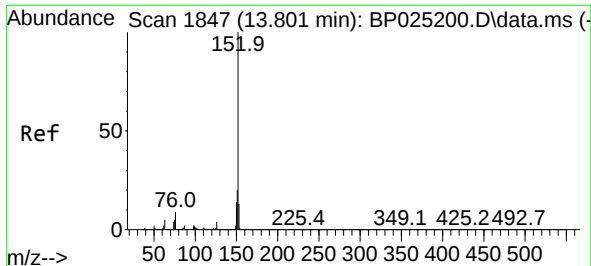
Tgt Ion:162 Resp: 2489459
Ion Ratio Lower Upper
162 100
127 37.8 30.1 45.1
164 33.0 26.5 39.7



#48
2-Nitroaniline
Concen: 49.319 ng
RT: 13.125 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion: 65 Resp: 663421
Ion Ratio Lower Upper
65 100
92 75.2 59.9 89.9
138 130.6 107.1 160.7

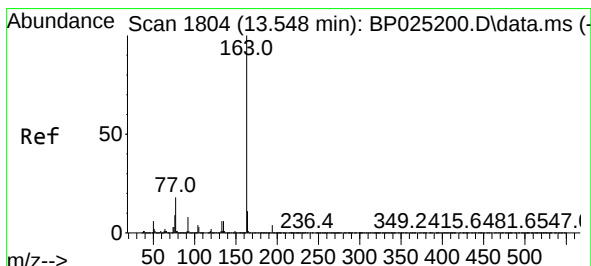
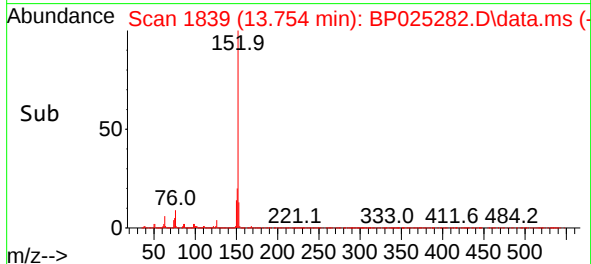
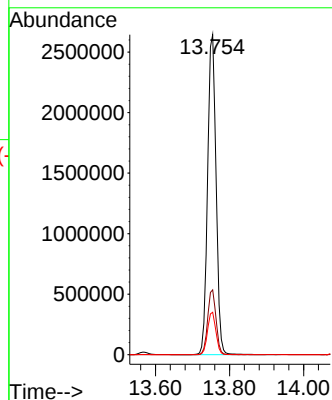
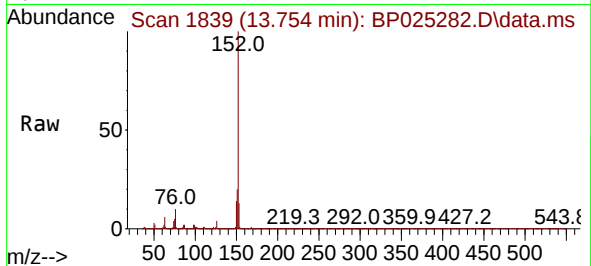




#49
Acenaphthylene
Concen: 49.135 ng
RT: 13.754 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

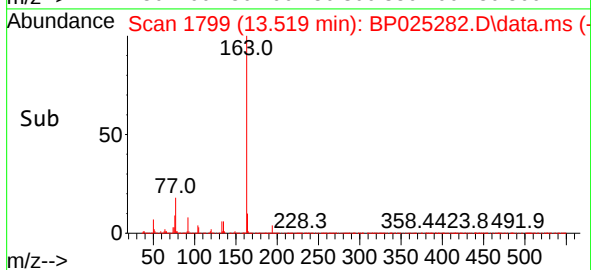
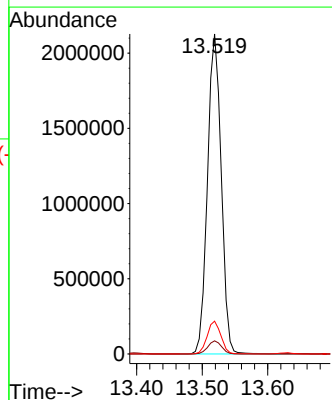
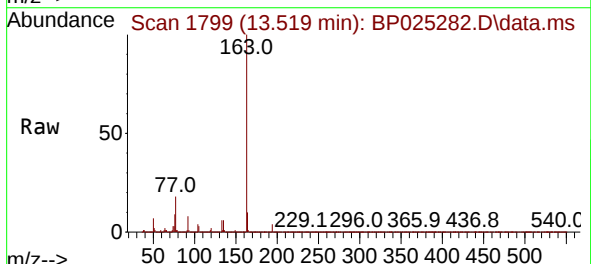
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

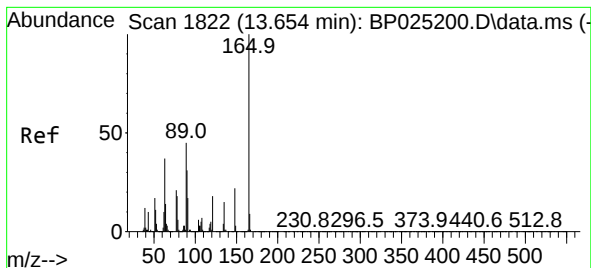
Tgt Ion:152 Resp: 4186065
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.3 10.6 15.8



#50
Dimethylphthalate
Concen: 46.580 ng
RT: 13.519 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:163 Resp: 3100345
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.3 8.5 12.7

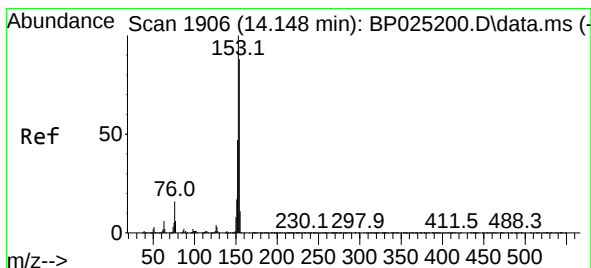
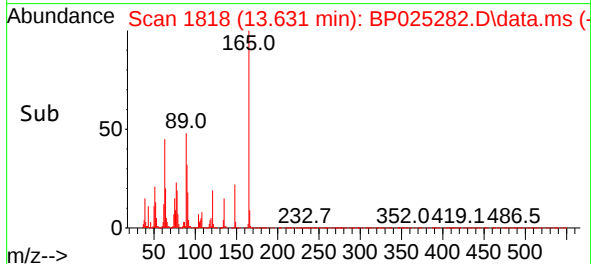
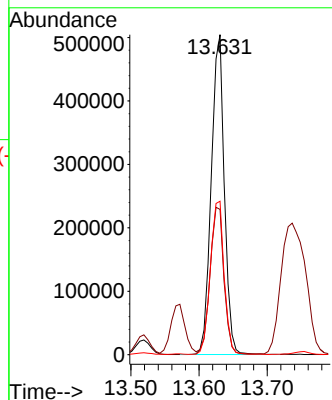
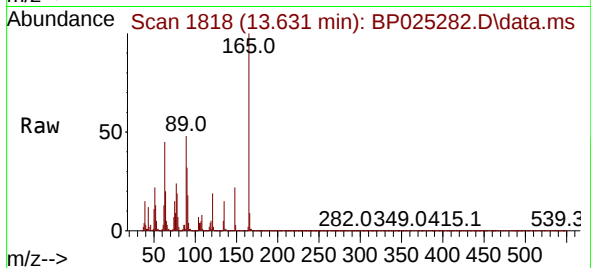




#51
2,6-Dinitrotoluene
Concen: 46.613 ng
RT: 13.631 min Scan# 1818
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

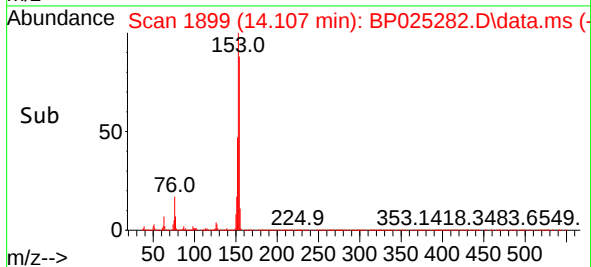
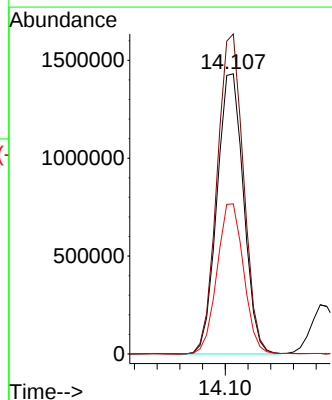
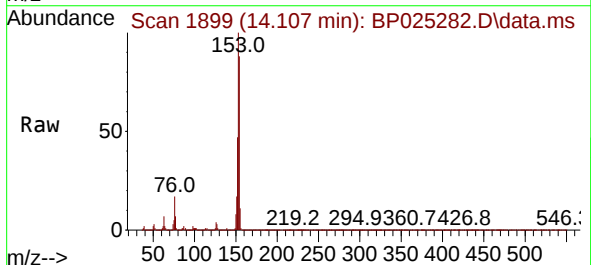
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

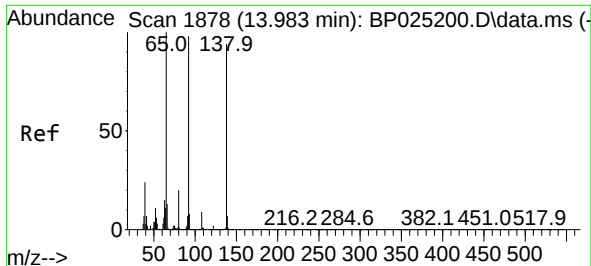
Tgt Ion:165 Resp: 674131
Ion Ratio Lower Upper
165 100
63 45.4 33.4 50.2
89 47.9 36.3 54.5



#52
Acenaphthene
Concen: 47.245 ng
RT: 14.107 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:154 Resp: 2327553
Ion Ratio Lower Upper
154 100
153 114.2 90.7 136.1
152 53.6 42.9 64.3

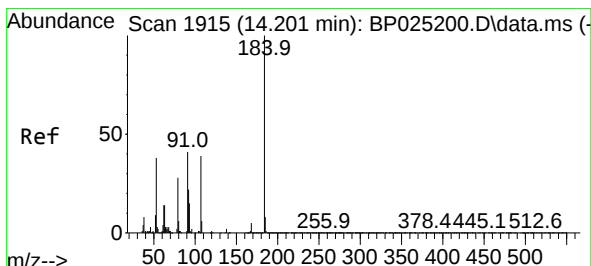
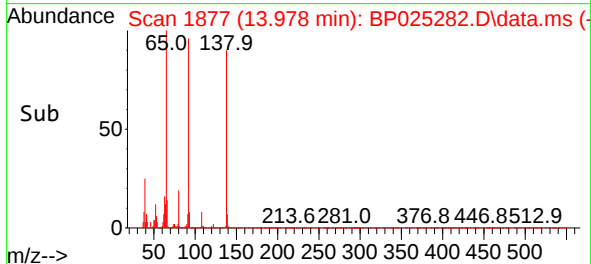
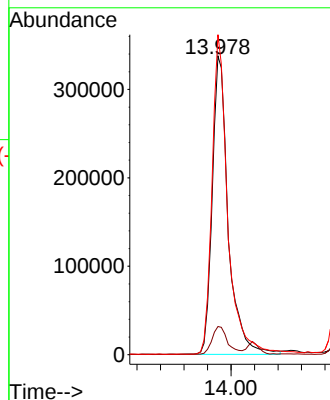
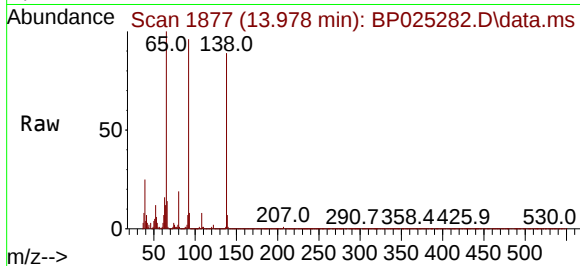




#53
3-Nitroaniline
Concen: 39.043 ng
RT: 13.978 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

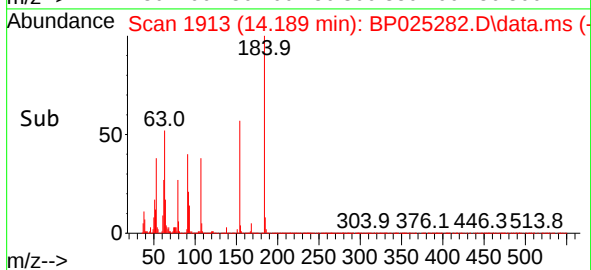
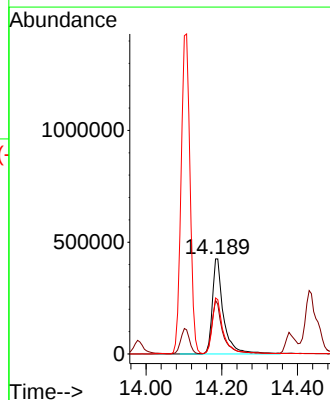
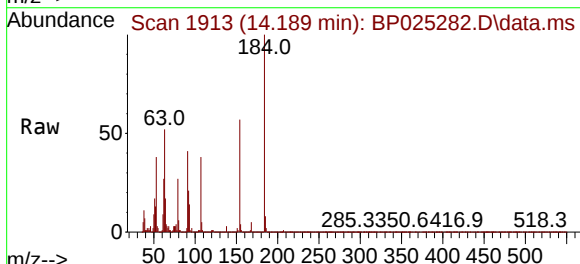
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

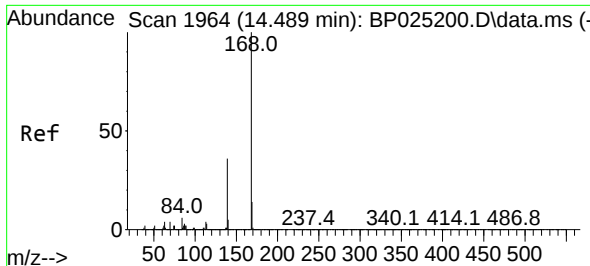
Tgt Ion:138 Resp: 636762
Ion Ratio Lower Upper
138 100
108 9.4 7.5 11.3
92 107.2 83.2 124.8



#54
2,4-Dinitrophenol
Concen: 101.116 ng
RT: 14.189 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:184 Resp: 866456
Ion Ratio Lower Upper
184 100
63 52.1 41.8 62.8
154 57.0 45.7 68.5

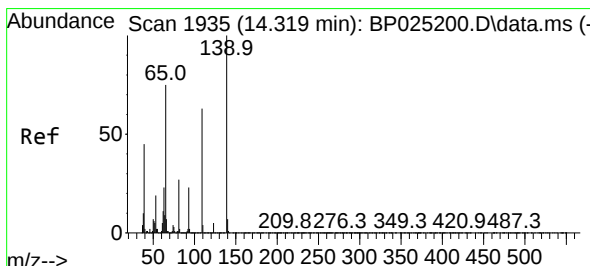
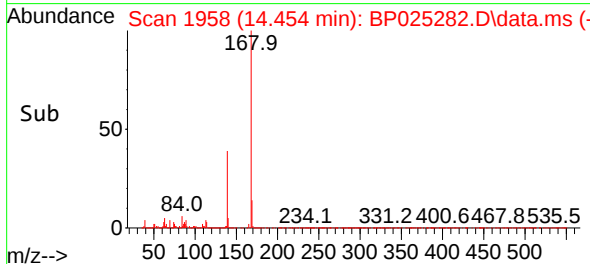
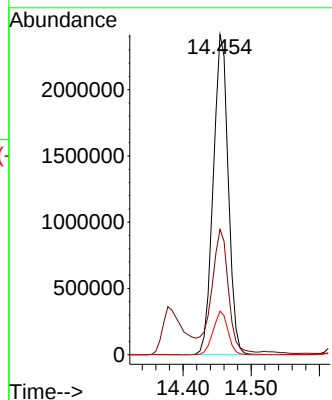
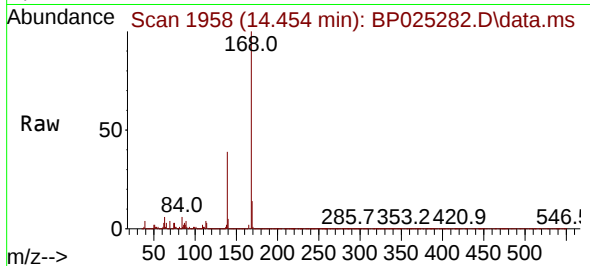




#55
Dibenzenofuran
Concen: 46.454 ng
RT: 14.454 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

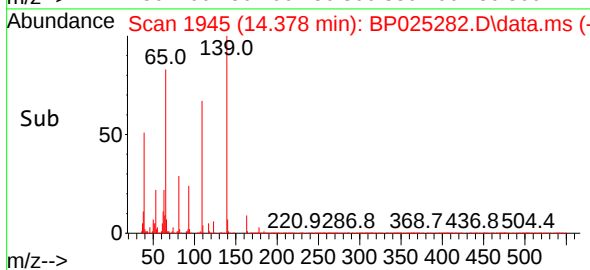
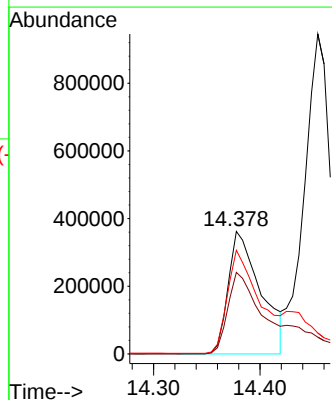
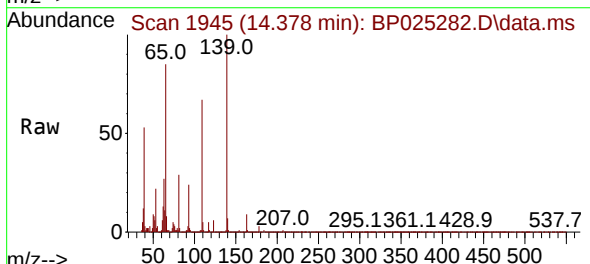
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

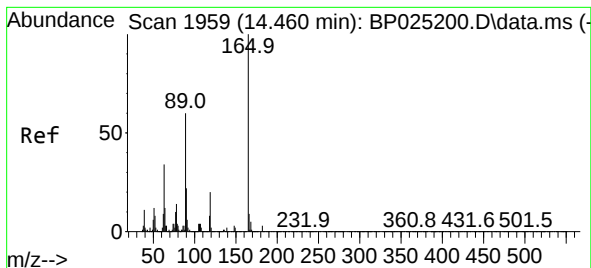
Tgt Ion:168 Resp: 3696710
Ion Ratio Lower Upper
168 100
139 39.2 28.7 43.1
169 13.6 10.9 16.3



#56
4-Nitrophenol
Concen: 54.917 ng
RT: 14.378 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:139 Resp: 766409
Ion Ratio Lower Upper
139 100
109 66.6 42.6 82.6
65 84.5 55.4 95.4

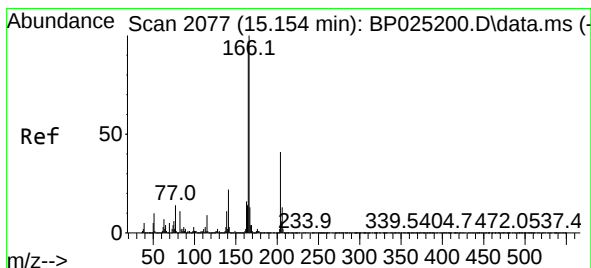
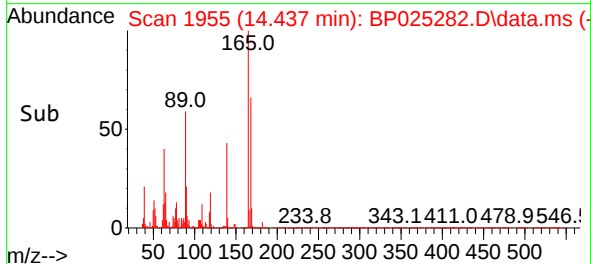
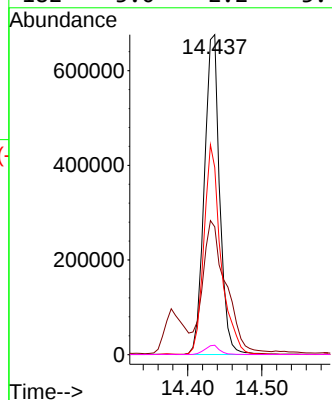
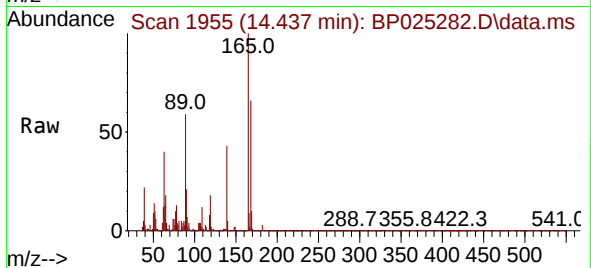




#57
2,4-Dinitrotoluene
Concen: 48.040 ng
RT: 14.437 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

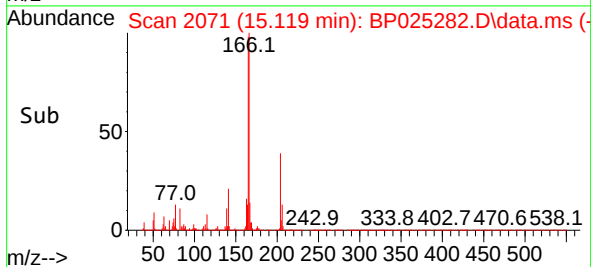
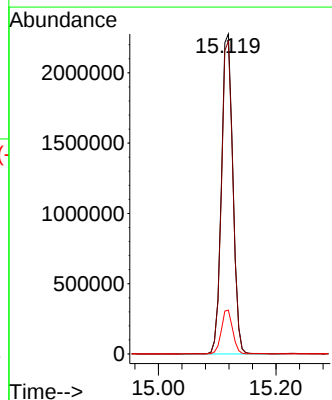
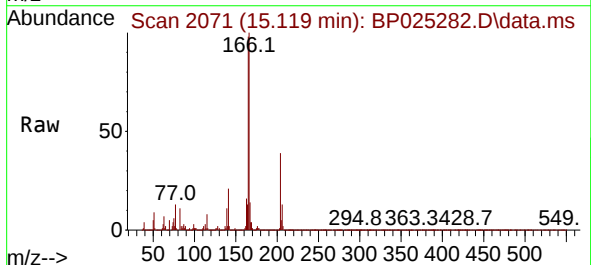
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

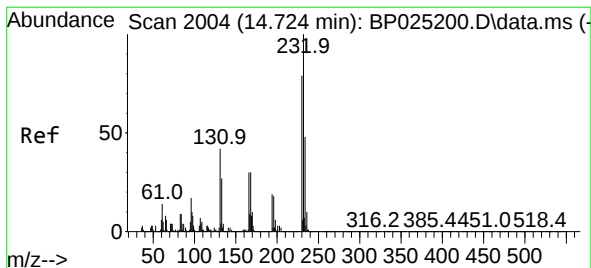
Tgt Ion:165 Resp: 972544
Ion Ratio Lower Upper
165 100
63 40.0 27.0 40.4
89 58.5 47.8 71.6
182 3.0 2.2 3.4



#58
Fluorene
Concen: 48.496 ng
RT: 15.119 min Scan# 2071
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:166 Resp: 3063819
Ion Ratio Lower Upper
166 100
165 97.7 78.0 117.0
167 13.7 10.7 16.1

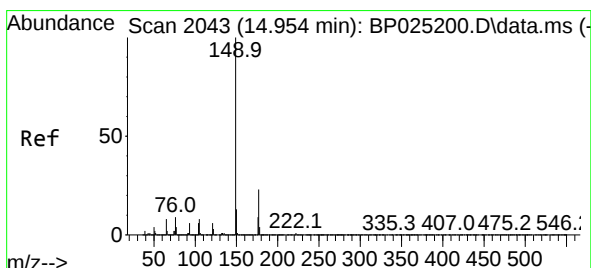
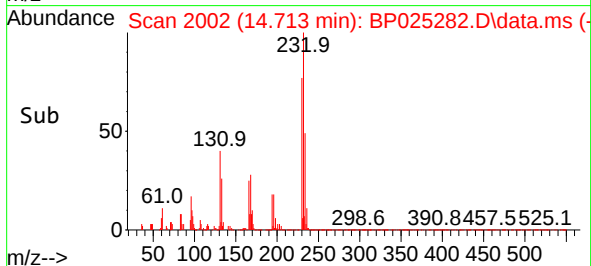
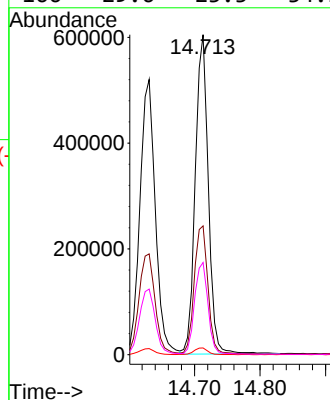
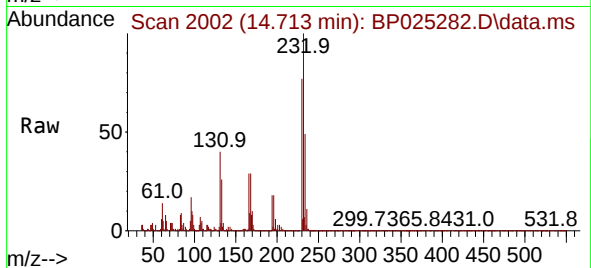




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.941 ng
RT: 14.713 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

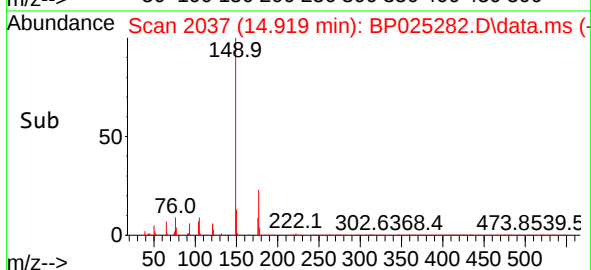
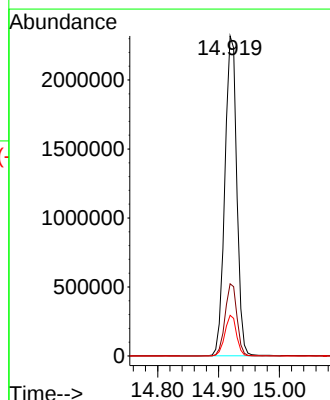
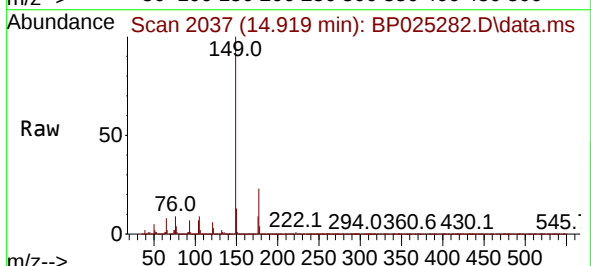
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

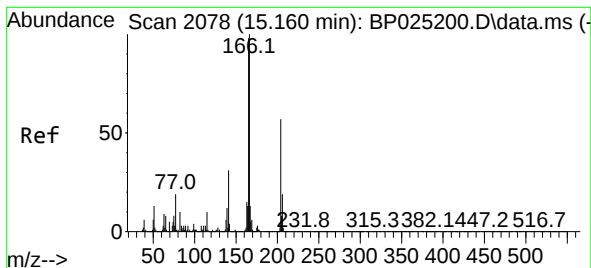
Tgt	Ion:232	Resp:	834271
Ion	Ratio	Lower	Upper
232	100		
131	42.6	32.6	48.8
130	2.3	1.6	2.4
166	29.6	23.3	34.9



#60
Diethylphthalate
Concen: 48.078 ng
RT: 14.919 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:149	Resp: 3154071		
Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.4	27.6
150	12.7	10.0	15.0

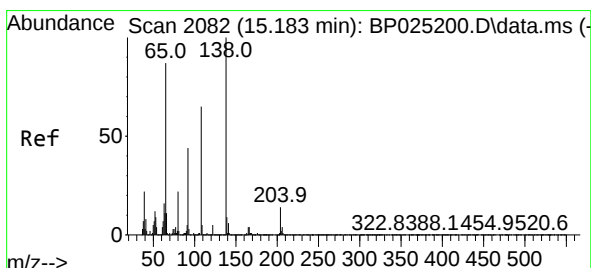
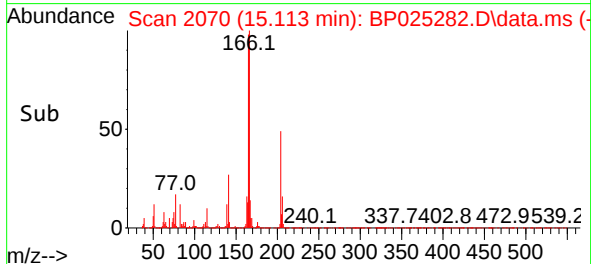
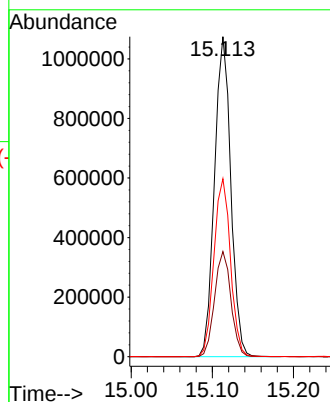
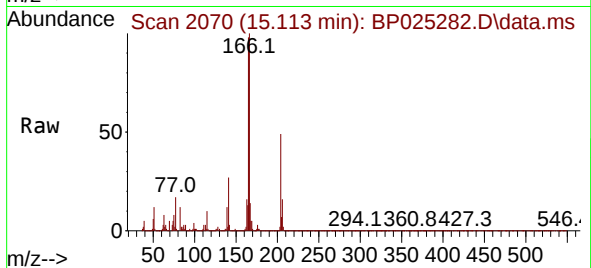




#61
4-Chlorophenyl-phenylether
Concen: 47.036 ng
RT: 15.113 min Scan# 2078
Delta R.T. -0.018 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

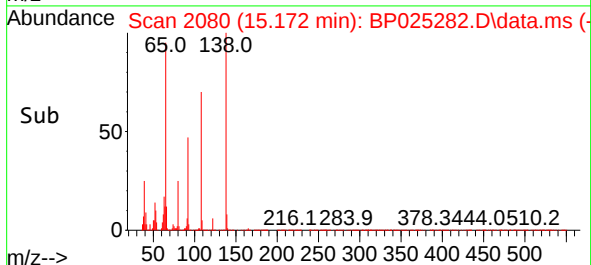
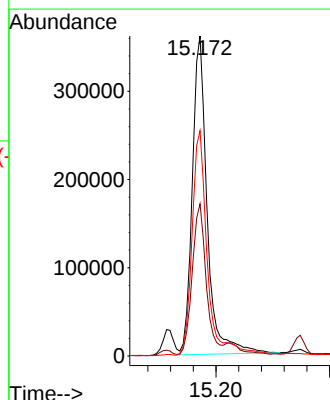
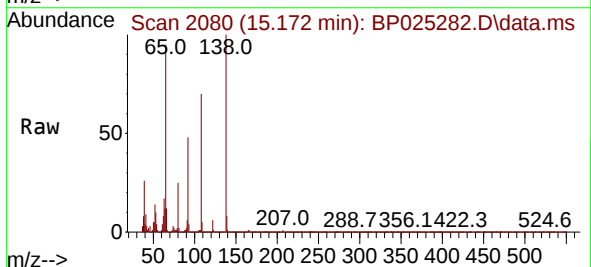
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

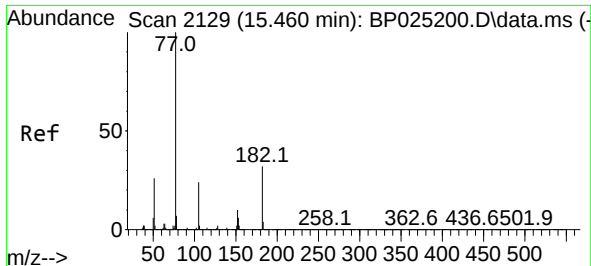
Tgt Ion:204 Resp: 1501550
Ion Ratio Lower Upper
204 100
206 32.9 26.3 39.5
141 55.6 43.0 64.6



#62
4-Nitroaniline
Concen: 39.541 ng
RT: 15.172 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:138 Resp: 655847
Ion Ratio Lower Upper
138 100
92 47.6 24.0 64.0
108 70.4 44.9 84.9

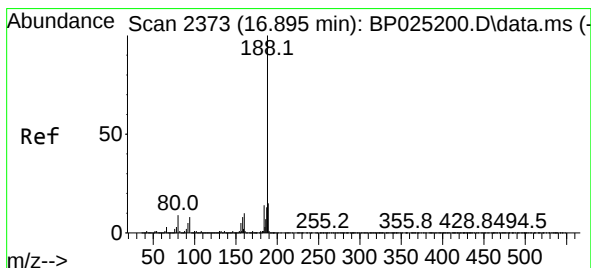
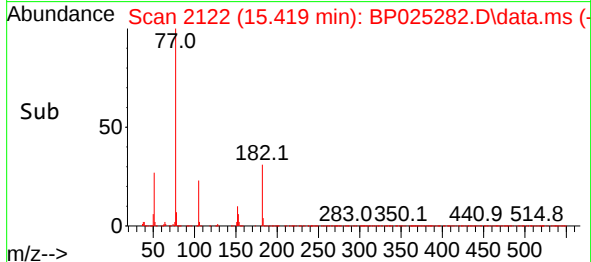
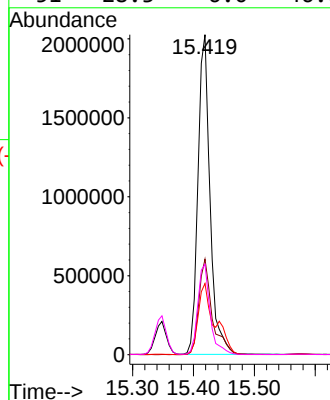
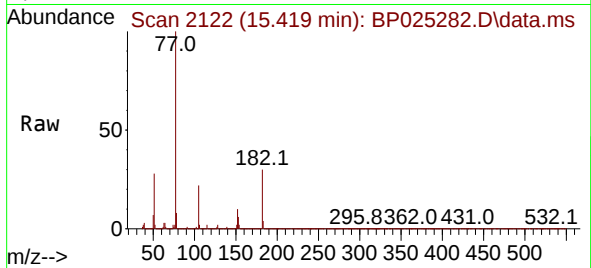




#63
Azobenzene
Concen: 52.026 ng
RT: 15.419 min Scan# 2129
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

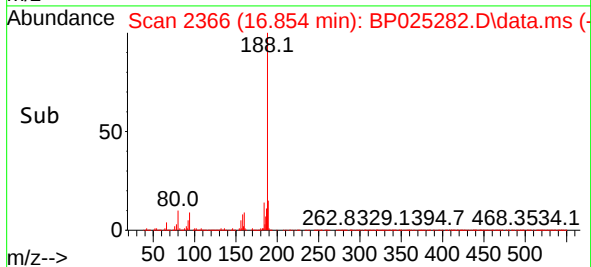
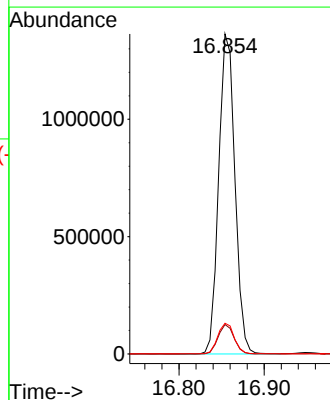
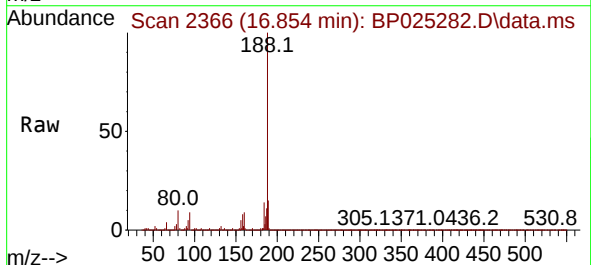
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

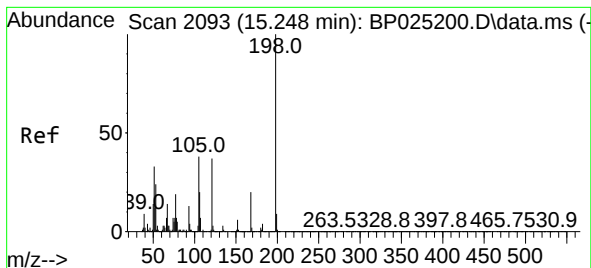
Tgt Ion: 77 Resp: 2781257
Ion Ratio Lower Upper
77 100
182 29.9 12.0 52.0
105 22.2 3.6 43.6
51 28.3 6.0 46.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.854 min Scan# 2366
Delta R.T. -0.024 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:188 Resp: 1801224
Ion Ratio Lower Upper
188 100
94 9.2 6.8 10.2
80 9.6 7.3 10.9

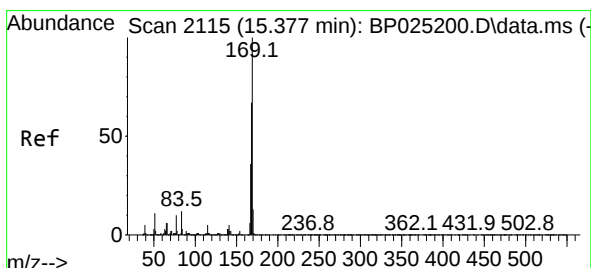
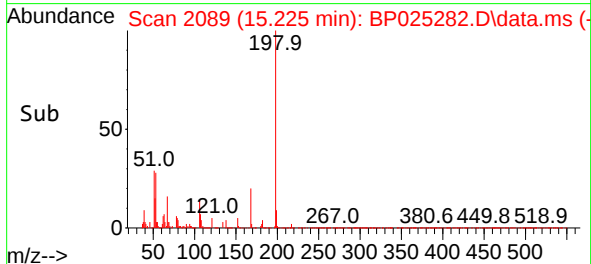
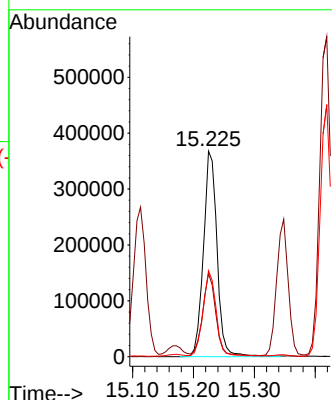
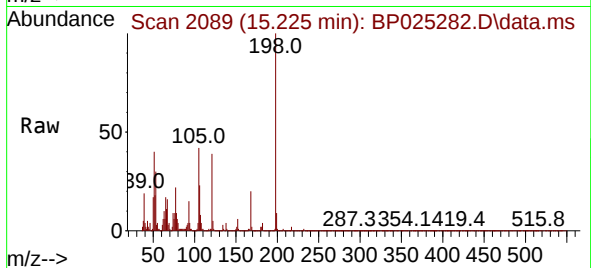




#65
4,6-Dinitro-2-methylphenol
Concen: 49.166 ng
RT: 15.225 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

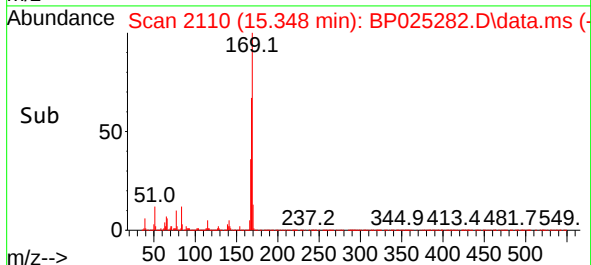
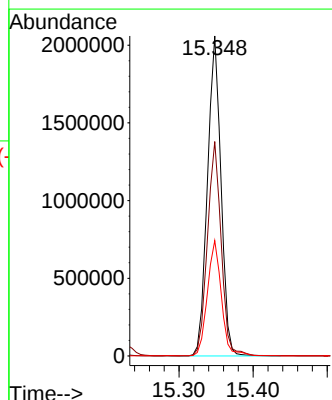
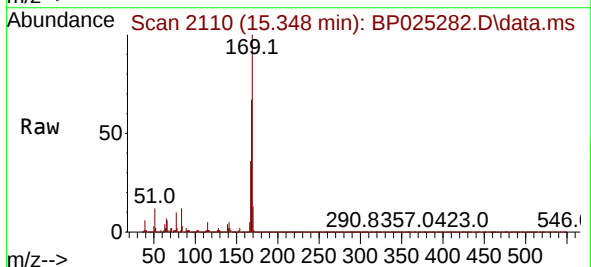
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

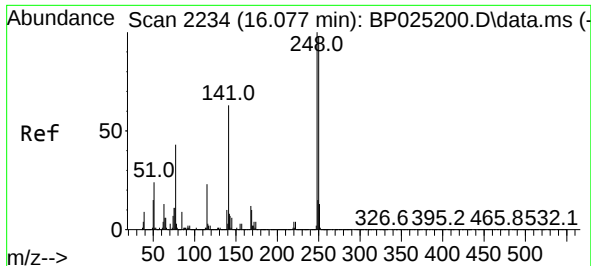
Tgt Ion:198 Resp: 571522
Ion Ratio Lower Upper
198 100
51 40.4 14.6 54.6
105 41.8 18.3 58.3



#66
n-Nitrosodiphenylamine
Concen: 47.741 ng
RT: 15.348 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:169 Resp: 2610104
Ion Ratio Lower Upper
169 100
168 67.0 53.7 80.5
167 36.1 29.0 43.6

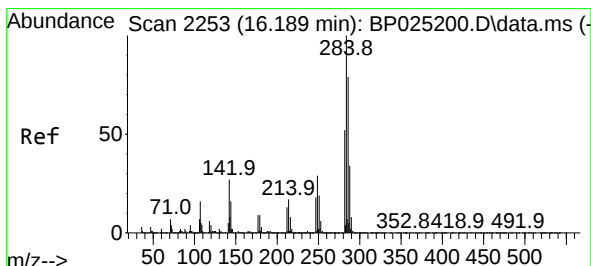
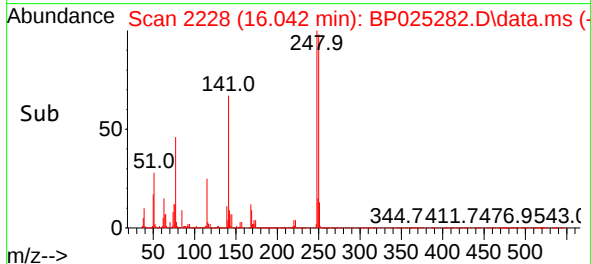
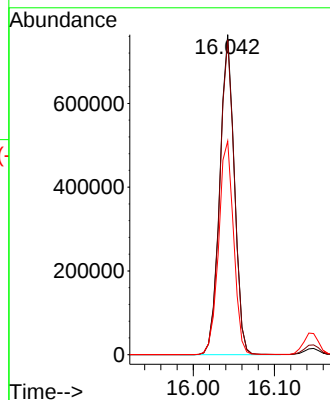
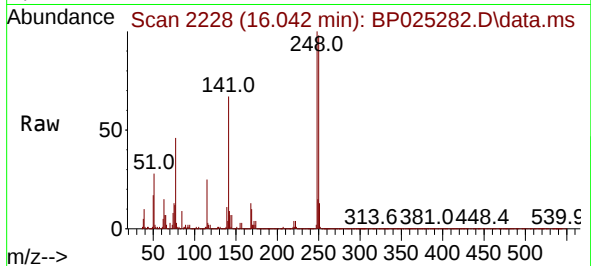




#67
4-Bromophenyl-phenylether
Concen: 45.569 ng
RT: 16.042 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

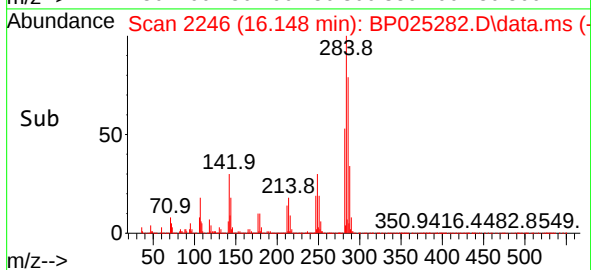
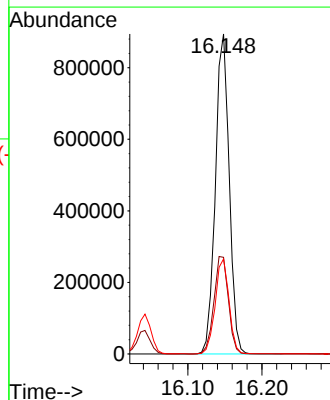
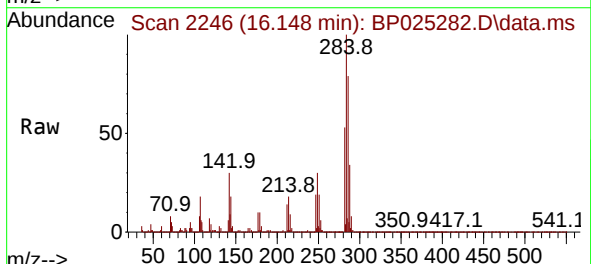
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

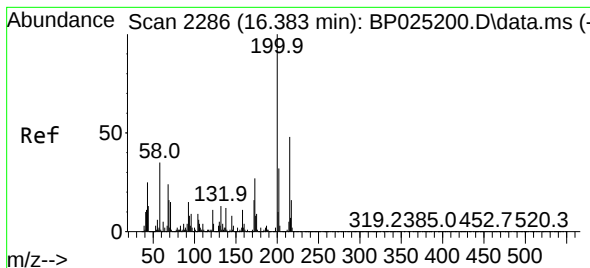
Tgt Ion:248 Resp: 957914
Ion Ratio Lower Upper
248 100
250 98.4 78.5 117.7
141 66.8 50.5 75.7



#68
Hexachlorobenzene
Concen: 46.375 ng
RT: 16.148 min Scan# 2246
Delta R.T. -0.018 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:284 Resp: 1157702
Ion Ratio Lower Upper
284 100
142 30.2 21.5 32.3
249 29.7 23.4 35.0





#69

Atrazine

Concen: 44.429 ng

RT: 16.354 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Instrument :

BNA_P

ClientSampleId :

WBR-PBOMS

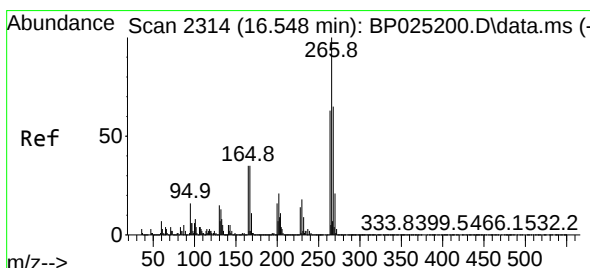
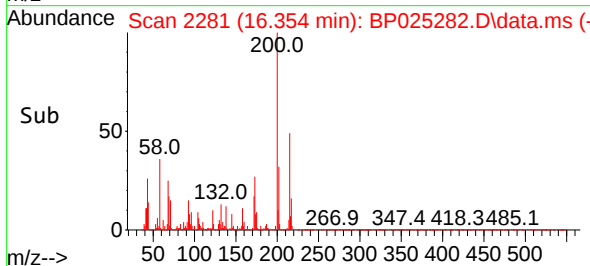
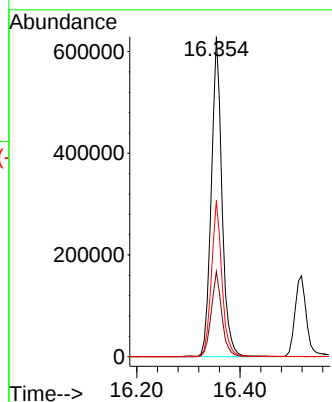
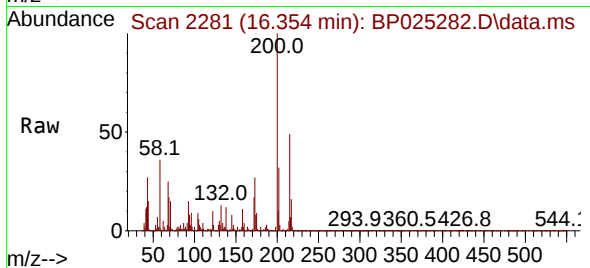
Tgt Ion:200 Resp: 898828

Ion Ratio Lower Upper

200 100

173 26.6 7.4 47.4

215 48.8 28.5 68.5



#70

Pentachlorophenol

Concen: 81.280 ng

RT: 16.519 min Scan# 2309

Delta R.T. -0.018 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

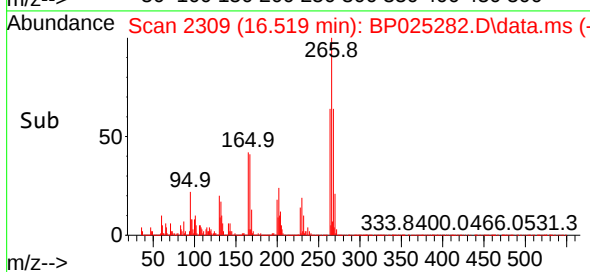
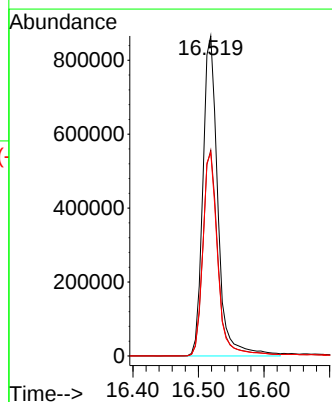
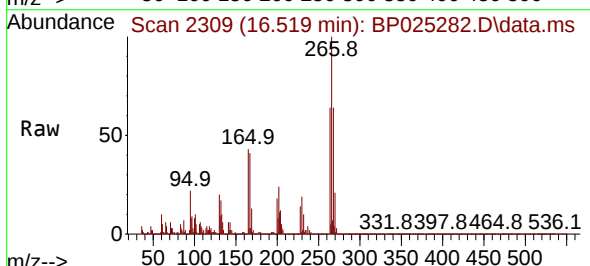
Tgt Ion:266 Resp: 1379811

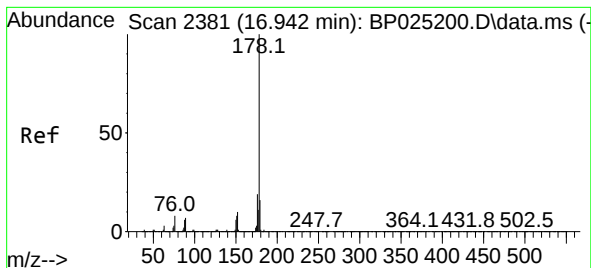
Ion Ratio Lower Upper

266 100

268 64.3 51.8 77.6

264 63.5 50.3 75.5





#71

Phenanthrene

Concen: 51.301 ng

RT: 16.895 min Scan# 21

Delta R.T. -0.024 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Instrument :

BNA_P

ClientSampleId :

WBR-PBOMS

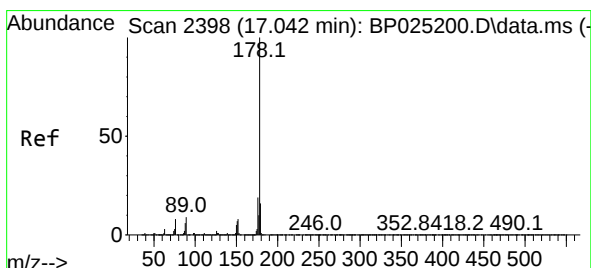
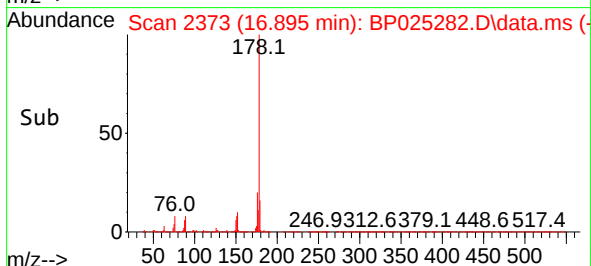
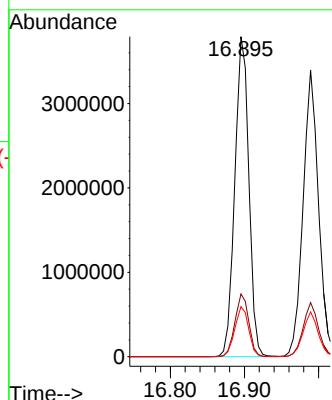
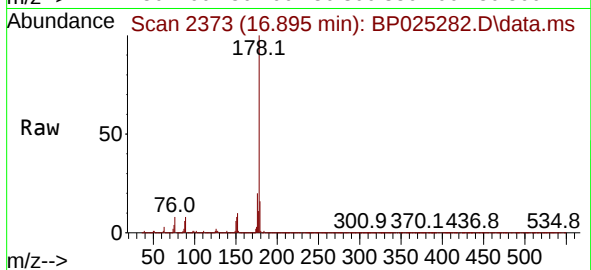
Tgt Ion:178 Resp: 4983819

Ion Ratio Lower Upper

178 100

176 19.6 15.6 23.4

179 15.7 12.5 18.7



#72

Anthracene

Concen: 50.371 ng

RT: 16.989 min Scan# 2389

Delta R.T. -0.012 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

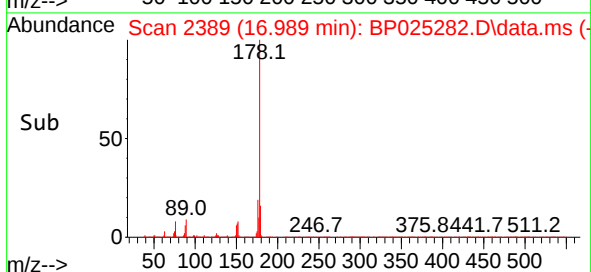
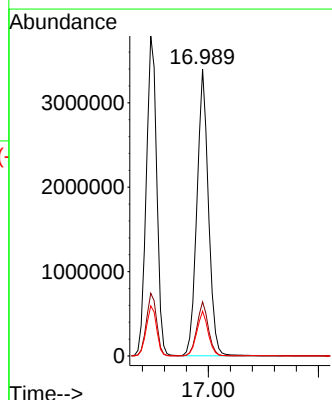
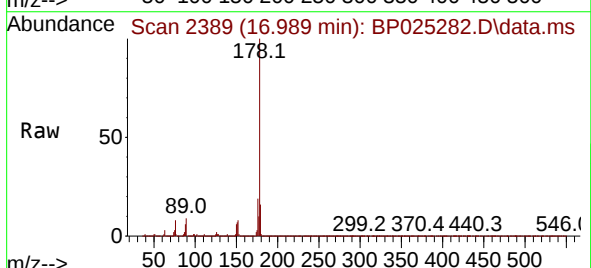
Tgt Ion:178 Resp: 4929731

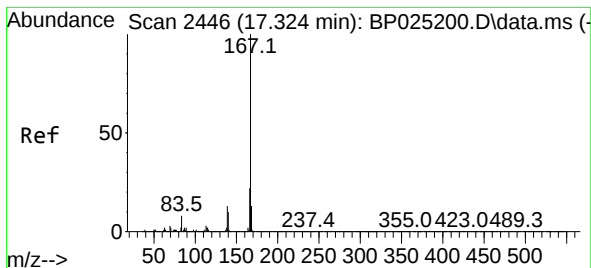
Ion Ratio Lower Upper

178 100

176 18.9 15.0 22.4

179 15.6 12.5 18.7





#73

Carbazole

Concen: 49.158 ng

RT: 17.289 min Scan# 2446

Delta R.T. -0.012 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Instrument :

BNA_P

ClientSampleId :

WBR-PBOMS

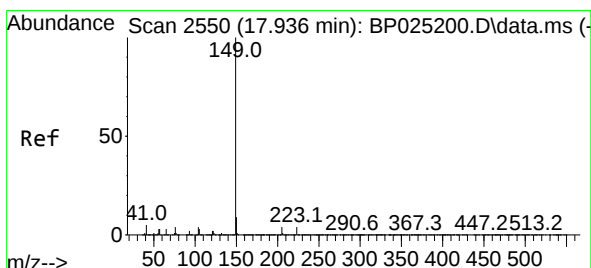
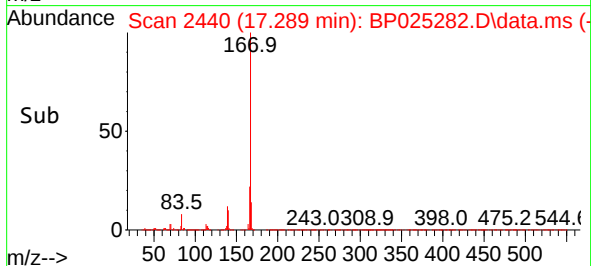
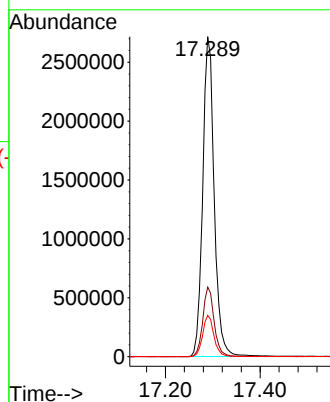
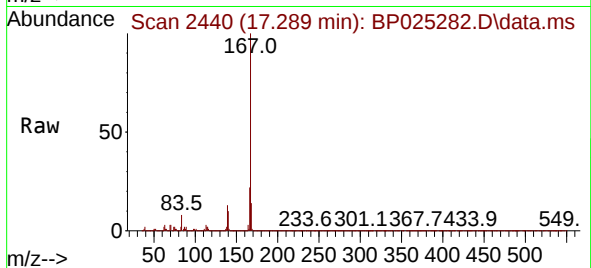
Tgt Ion:167 Resp: 4592632

Ion Ratio Lower Upper

167 100

166 21.8 17.3 25.9

139 12.9 10.1 15.1



#74

Di-n-butylphthalate

Concen: 52.023 ng

RT: 17.895 min Scan# 2543

Delta R.T. -0.024 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

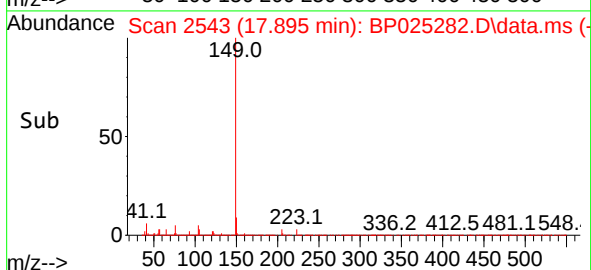
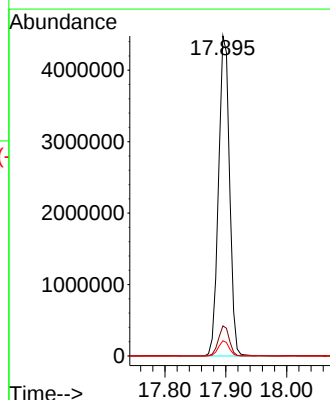
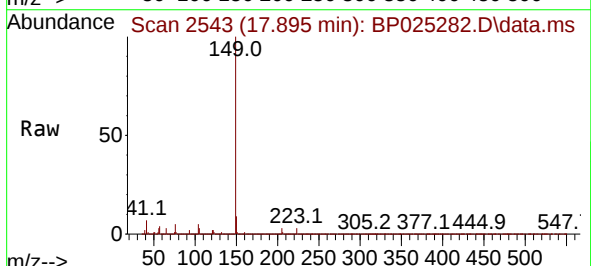
Tgt Ion:149 Resp: 5607986

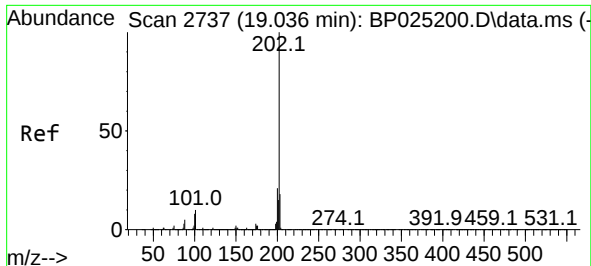
Ion Ratio Lower Upper

149 100

150 9.4 7.6 11.4

104 4.7 3.5 5.3

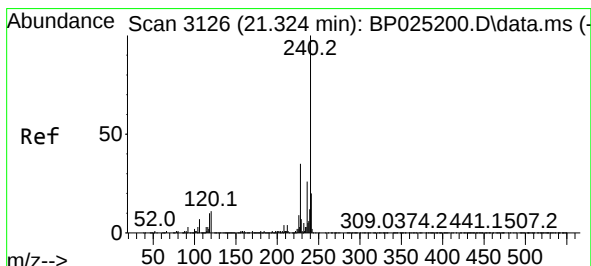
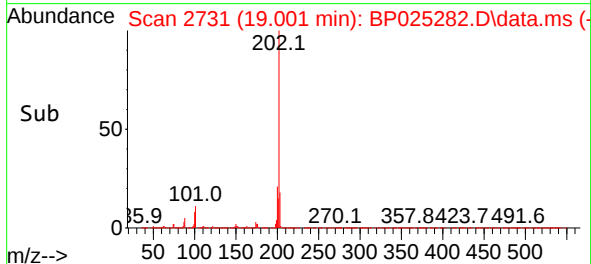
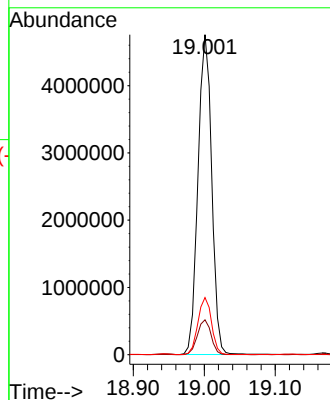
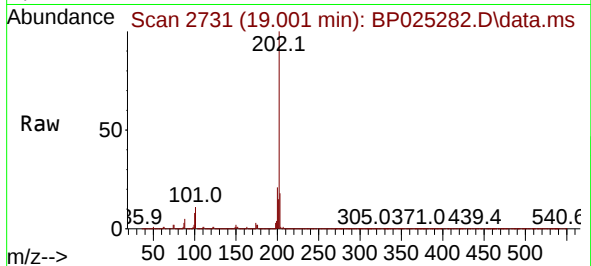




#75
Fluoranthene
Concen: 55.979 ng
RT: 19.001 min Scan# 21
Delta R.T. -0.024 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

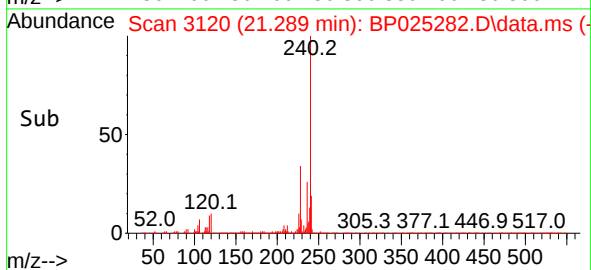
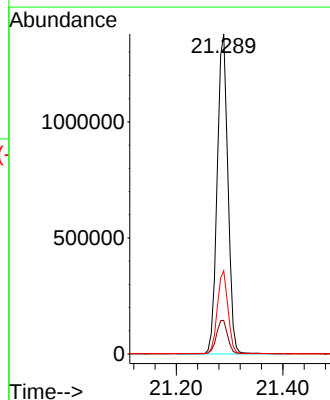
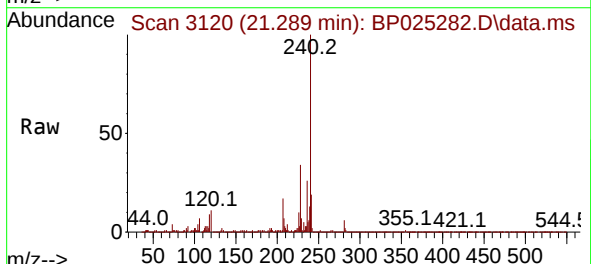
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

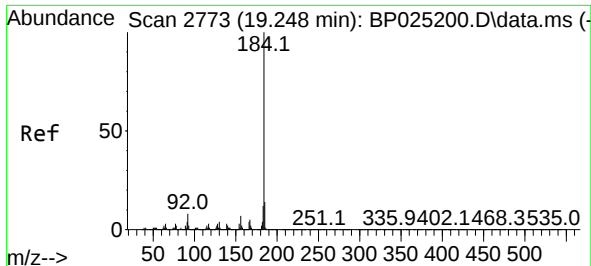
Tgt Ion:202 Resp: 6400421
Ion Ratio Lower Upper
202 100
101 10.9 0.0 30.3
203 17.9 0.0 38.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.289 min Scan# 3120
Delta R.T. -0.018 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:240 Resp: 1922179
Ion Ratio Lower Upper
240 100
120 10.5 8.8 13.2
236 26.0 20.9 31.3

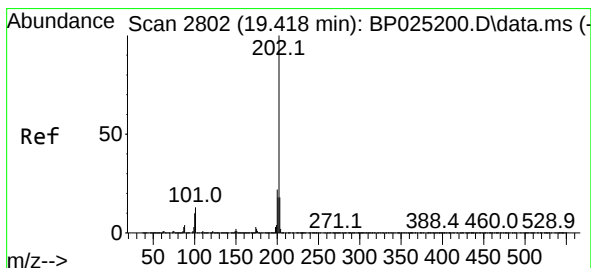
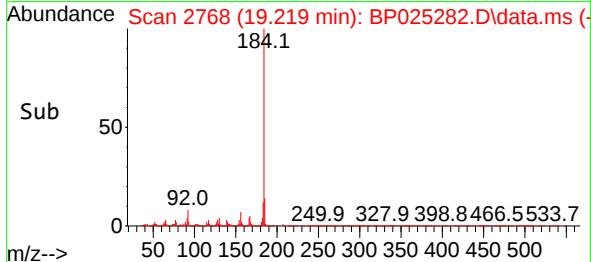
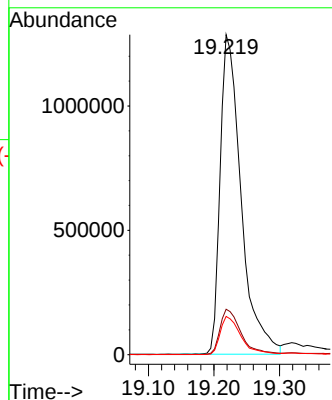
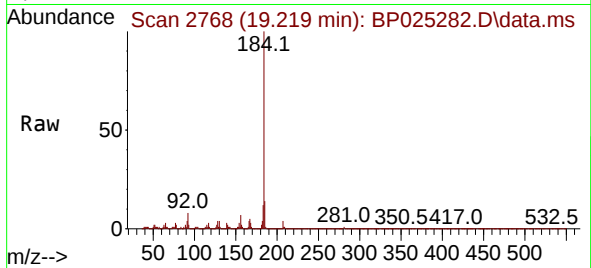




#77
Benzidine
Concen: 42.123 ng
RT: 19.219 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

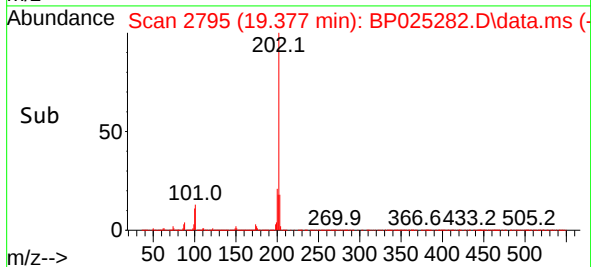
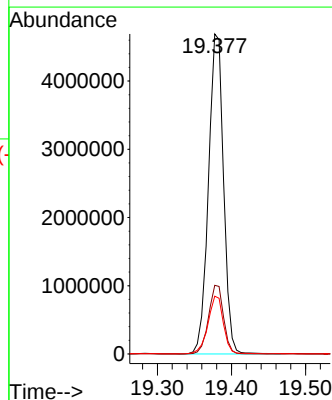
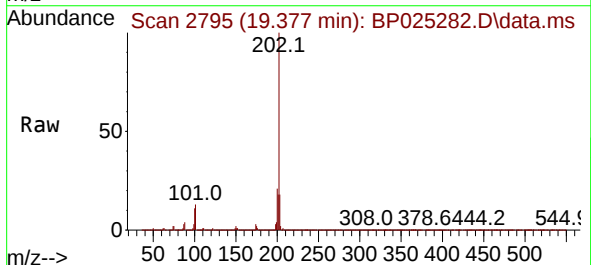
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

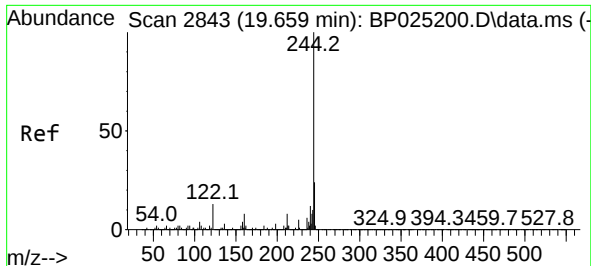
Tgt Ion:184 Resp: 2842591
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 55.920 ng
RT: 19.377 min Scan# 2795
Delta R.T. -0.024 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:202 Resp: 6627656
Ion Ratio Lower Upper
202 100
200 21.4 17.4 26.2
203 18.0 14.3 21.5

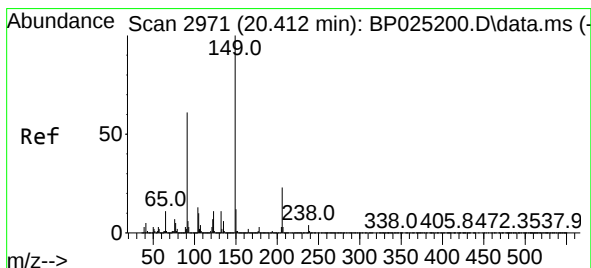
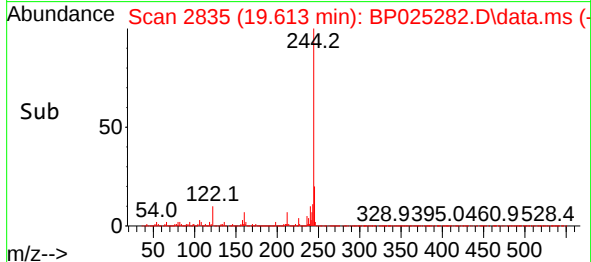
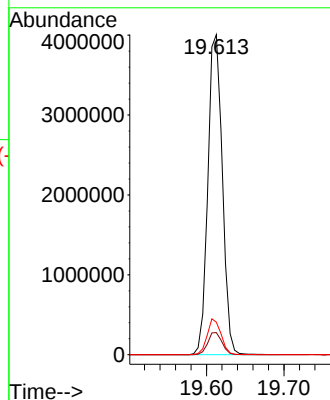
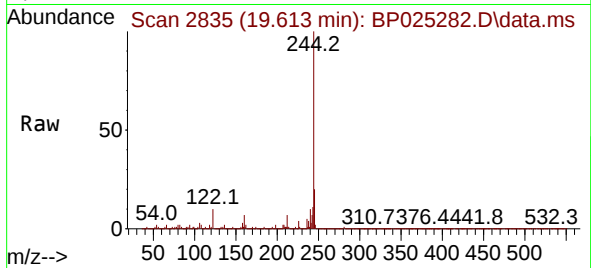




#79
 Terphenyl-d14
 Concen: 53.253 ng
 RT: 19.613 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BP025282.D
 Acq: 31 Jul 2025 16:11

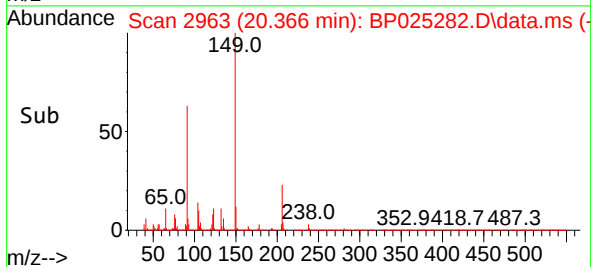
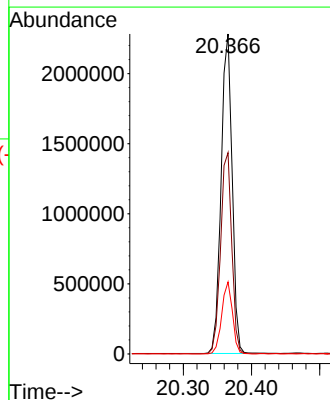
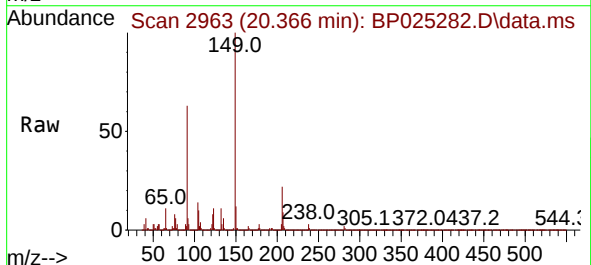
Instrument :
 BNA_P
 ClientSampleId :
 WBR-PBOMS

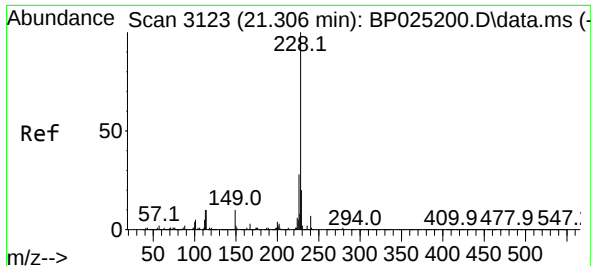
Tgt Ion:244 Resp: 5185445
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.6 9.8
 122 10.2 10.3 15.5#



#80
 Butylbenzylphthalate
 Concen: 47.858 ng
 RT: 20.366 min Scan# 2963
 Delta R.T. -0.024 min
 Lab File: BP025282.D
 Acq: 31 Jul 2025 16:11

Tgt Ion:149 Resp: 2567576
 Ion Ratio Lower Upper
 149 100
 91 62.9 48.8 73.2
 206 22.5 18.4 27.6

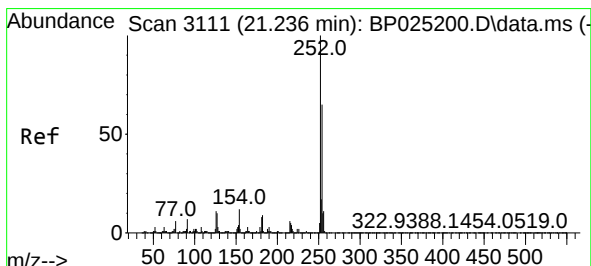
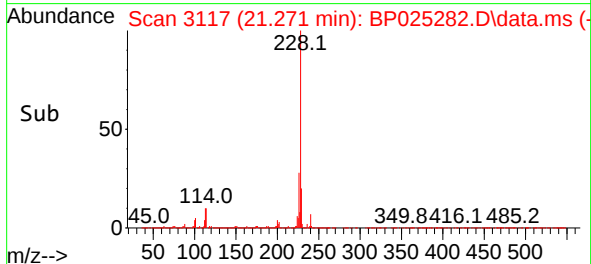
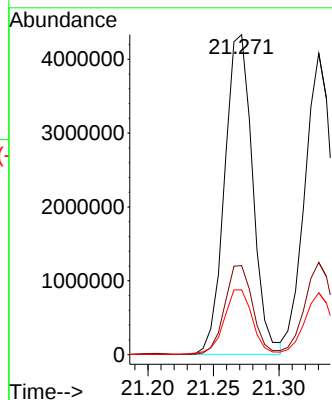
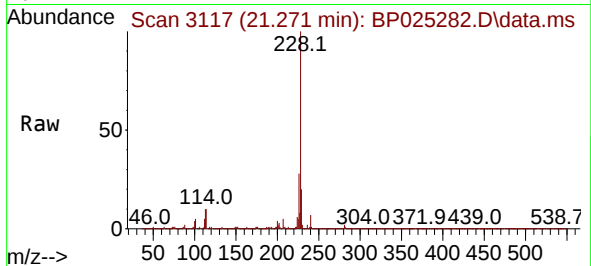




#81
Benzo(a)anthracene
Concen: 52.987 ng
RT: 21.271 min Scan# 3106
Delta R.T. -0.012 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

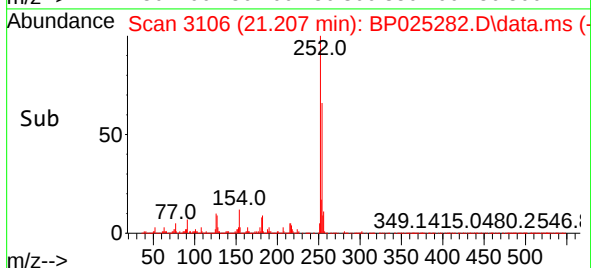
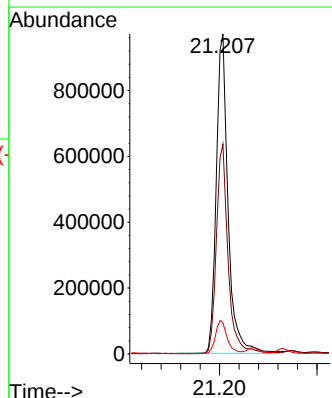
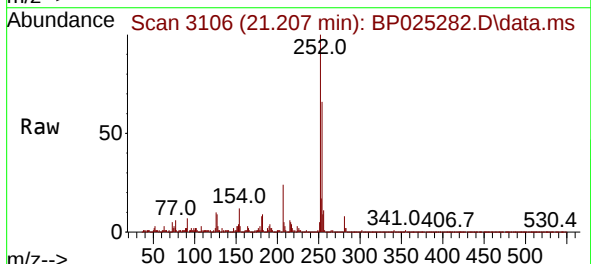
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

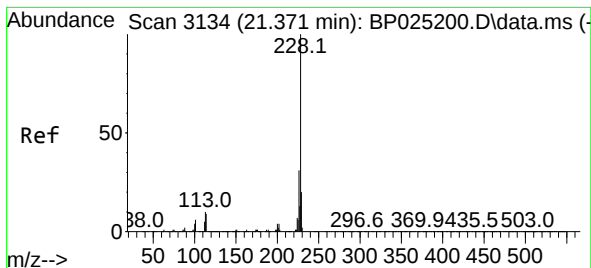
Tgt Ion:228 Resp: 6431975
Ion Ratio Lower Upper
228 100
226 27.8 22.3 33.5
229 20.2 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 32.373 ng
RT: 21.207 min Scan# 3106
Delta R.T. -0.024 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:252 Resp: 1628933
Ion Ratio Lower Upper
252 100
254 65.6 52.1 78.1
126 9.8 8.6 12.8





#83

Chrysene

Concen: 52.779 ng

RT: 21.330 min Scan# 3112

Delta R.T. -0.018 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Instrument :

BNA_P

ClientSampleId :

WBR-PBOMS

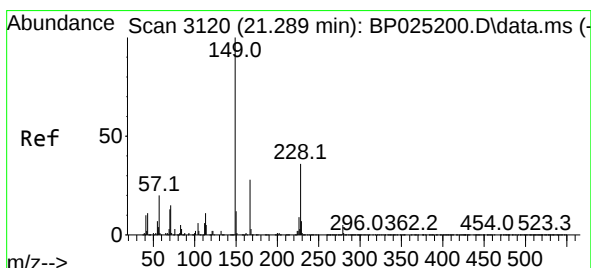
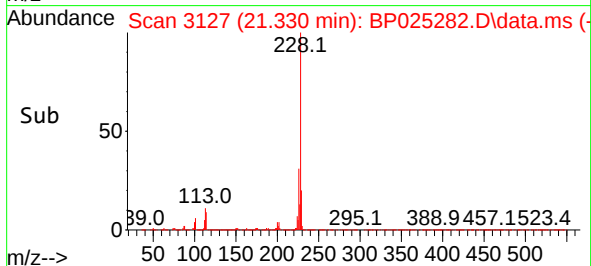
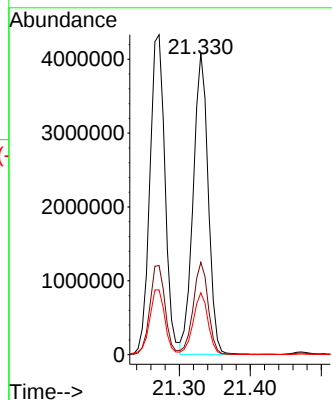
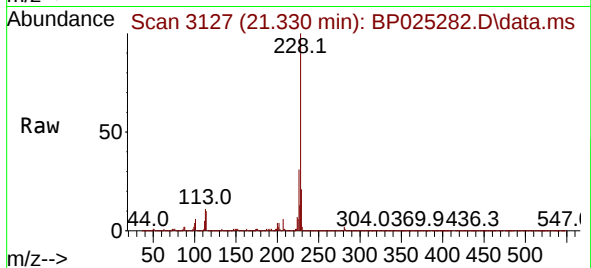
Tgt Ion:228 Resp: 5980606

Ion Ratio Lower Upper

228 100

226 30.7 24.6 37.0

229 20.5 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 49.494 ng

RT: 21.242 min Scan# 3112

Delta R.T. -0.018 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

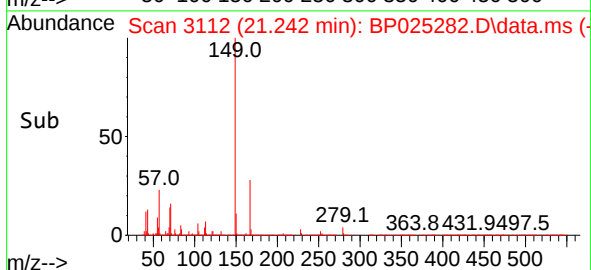
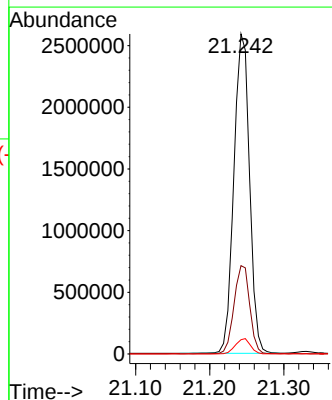
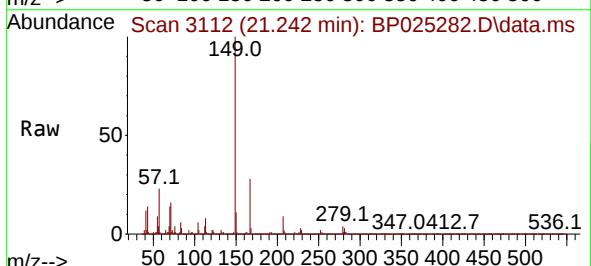
Tgt Ion:149 Resp: 3796822

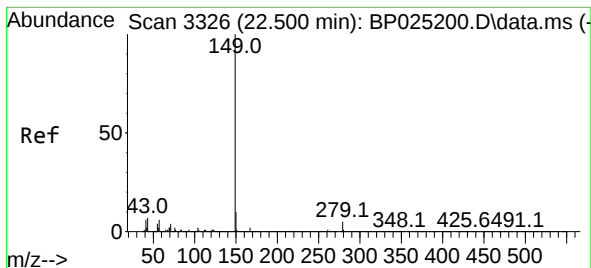
Ion Ratio Lower Upper

149 100

167 27.6 22.6 34.0

279 4.5 4.0 6.0





#85

Di-n-octyl phthalate

Concen: 49.476 ng

RT: 22.430 min Scan# 31

Delta R.T. -0.035 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Instrument :

BNA_P

ClientSampleId :

WBR-PBOMS

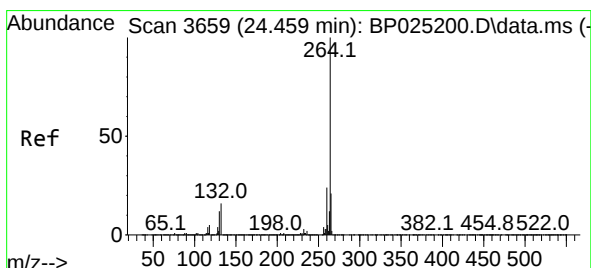
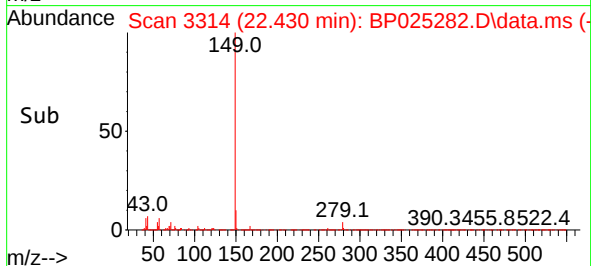
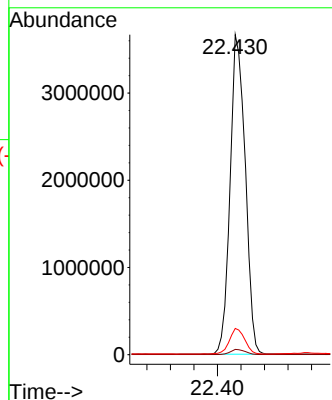
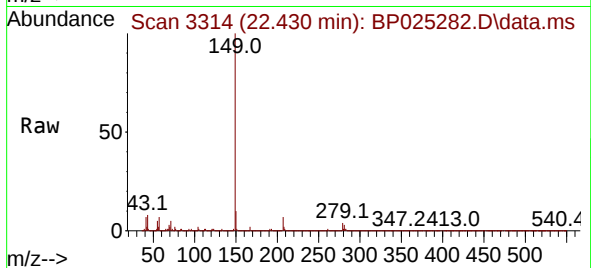
Tgt Ion:149 Resp: 6554045

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 8.0 6.1 9.1



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.389 min Scan# 3647

Delta R.T. -0.024 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

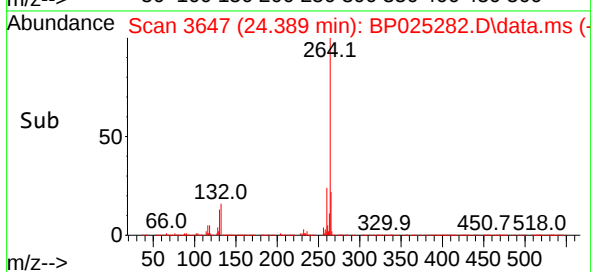
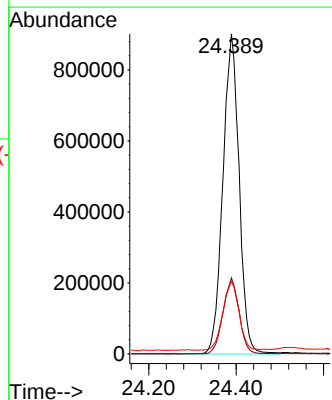
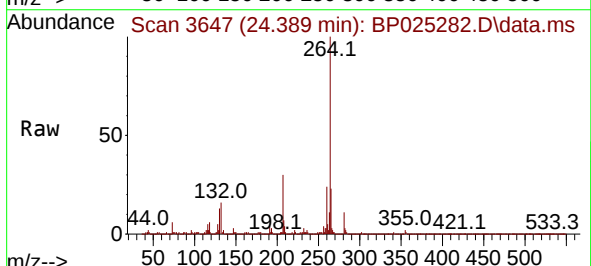
Tgt Ion:264 Resp: 2314628

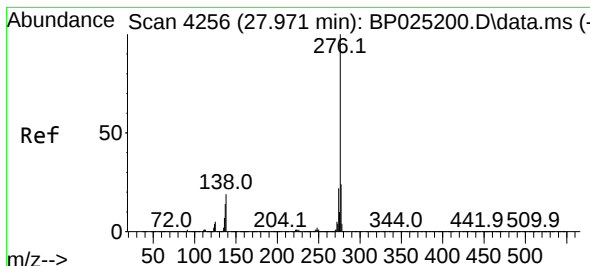
Ion Ratio Lower Upper

264 100

260 23.8 19.0 28.6

265 22.7 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 51.024 ng

RT: 27.895 min Scan# 41

Delta R.T. -0.024 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Instrument :

BNA_P

ClientSampleId :

WBR-PBOMS

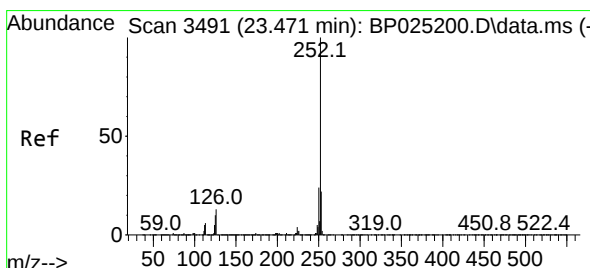
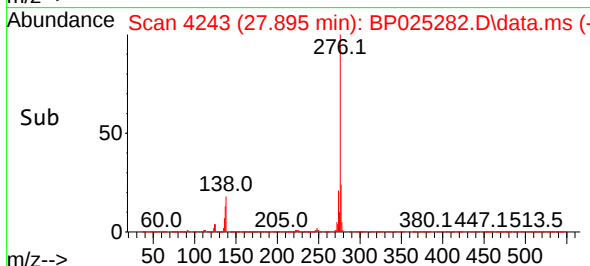
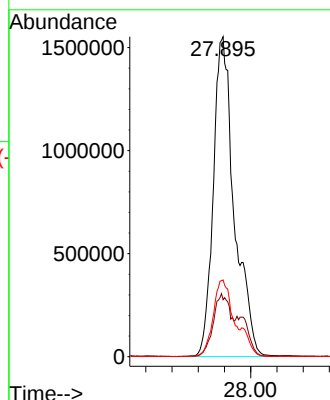
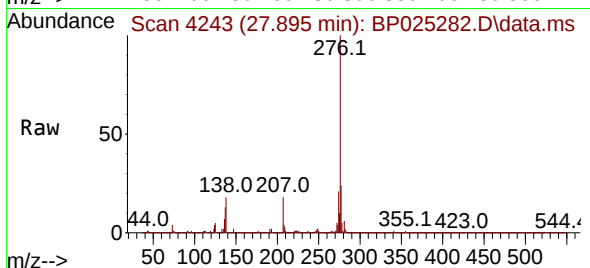
Tgt Ion:276 Resp: 8630632

Ion Ratio Lower Upper

276 100

138 16.0 12.8 19.2

277 21.7 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 55.358 ng

RT: 23.424 min Scan# 3483

Delta R.T. -0.012 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

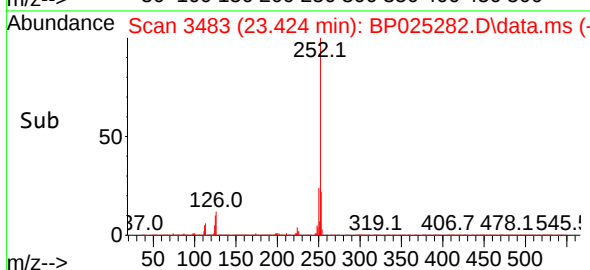
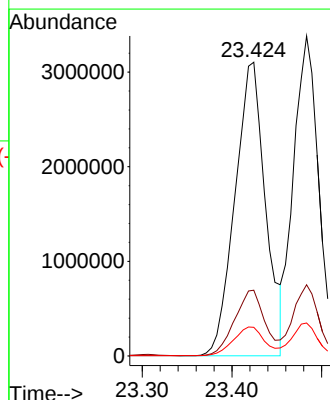
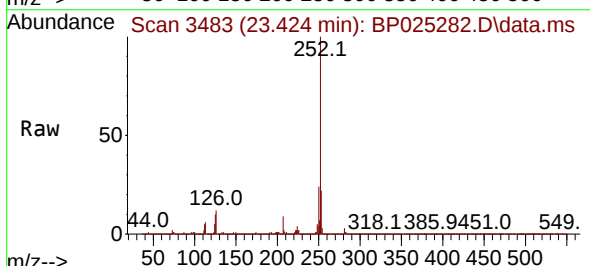
Tgt Ion:252 Resp: 7334475

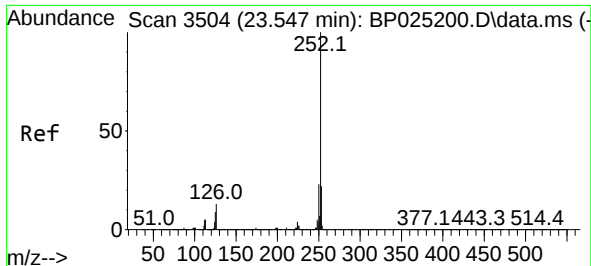
Ion Ratio Lower Upper

252 100

253 22.4 18.0 27.0

125 9.8 7.8 11.8

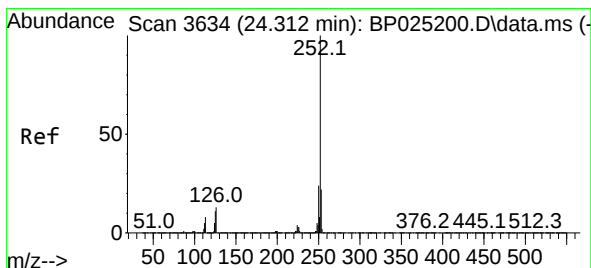
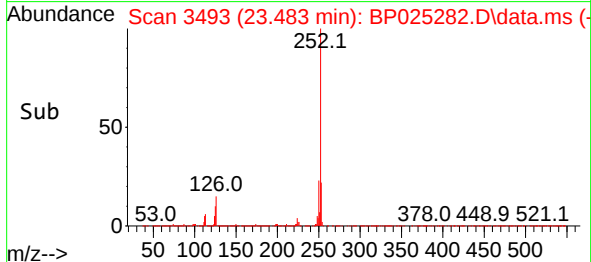
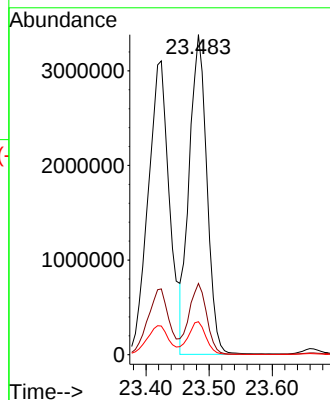
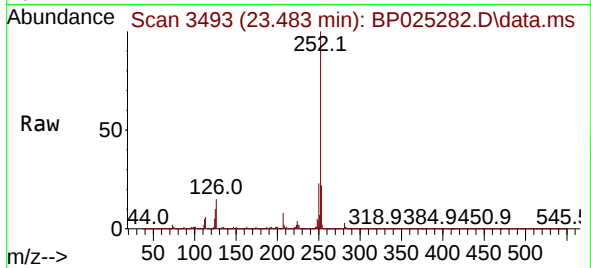




#89
Benzo(k)fluoranthene
Concen: 50.122 ng
RT: 23.483 min Scan# 34
Delta R.T. -0.018 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

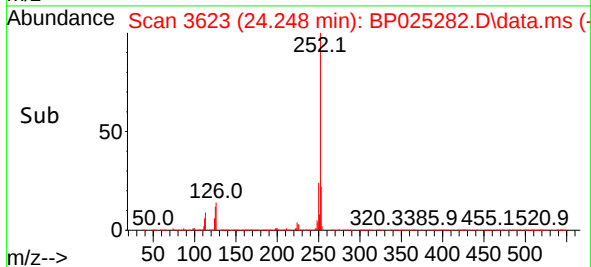
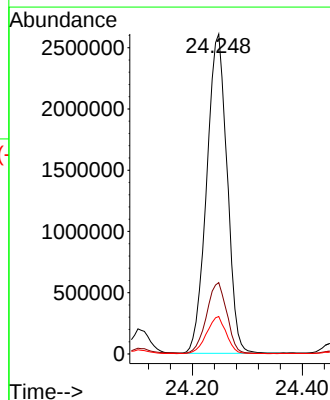
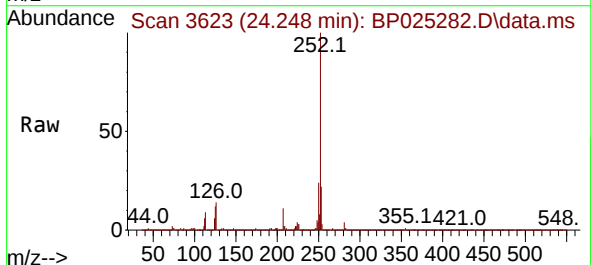
Instrument :
BNA_P
ClientSampleId :
WBR-PBOMS

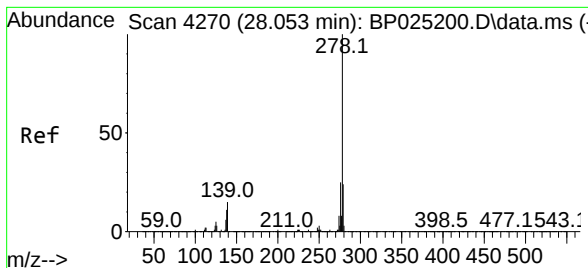
Tgt Ion:252 Resp: 6555891
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 10.3 7.5 11.3



#90
Benzo(a)pyrene
Concen: 51.941 ng
RT: 24.248 min Scan# 3623
Delta R.T. -0.029 min
Lab File: BP025282.D
Acq: 31 Jul 2025 16:11

Tgt Ion:252 Resp: 6714382
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 11.7 8.6 12.8





#91

Dibenzo(a,h)anthracene

Concen: 48.673 ng

RT: 27.971 min Scan# 41

Delta R.T. -0.041 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Instrument :

BNA_P

ClientSampleId :

WBR-PBOMS

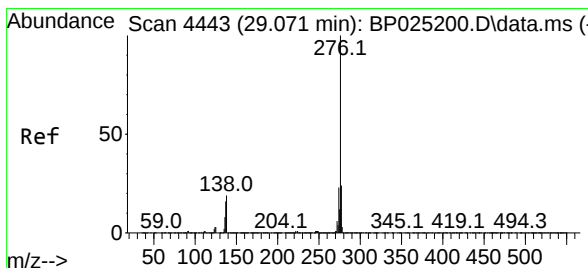
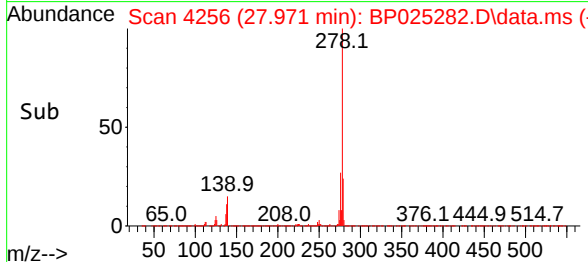
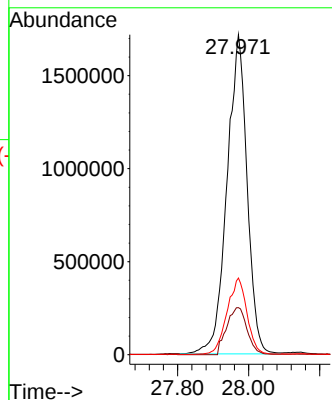
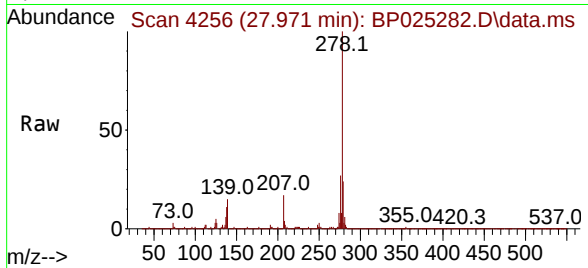
Tgt Ion:278 Resp: 6716798

Ion Ratio Lower Upper

278 100

139 14.7 12.0 18.0

279 23.9 19.5 29.3



#92

Benzo(g,h,i)perylene

Concen: 51.598 ng

RT: 28.959 min Scan# 4424

Delta R.T. -0.035 min

Lab File: BP025282.D

Acq: 31 Jul 2025 16:11

Tgt Ion:276 Resp: 6997611

Ion Ratio Lower Upper

276 100

277 24.1 19.2 28.8

138 21.3 15.4 23.2

