

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111225\
 Data File : BP026112.D
 Acq On : 12 Nov 2025 14:32
 Operator : RC/JU
 Sample : Q3577-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WC-1AMSD

Quant Time: Nov 12 14:56:49 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 30 11:51:34 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.672	152	277558	20.000	ng	-0.02
21) Naphthalene-d8	10.443	136	1072935	20.000	ng	-0.01
39) Acenaphthene-d10	14.319	164	675063	20.000	ng	0.00
64) Phenanthrene-d10	17.137	188	1383169	20.000	ng	0.01
76) Chrysene-d12	21.595	240	1449495	20.000	ng	0.03
86) Perylene-d12	24.930	264	1648319	20.000	ng	0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.296	112	2112782	125.606	ng	0.00
7) Phenol-d6	6.855	99	2481909	115.926	ng	0.00
23) Nitrobenzene-d5	8.813	82	1645730	95.621	ng	-0.01
42) 2,4,6-Tribromophenol	15.837	330	1222977	167.575	ng	0.00
45) 2-Fluorobiphenyl	12.925	172	4052200	86.254	ng	0.00
79) Terphenyl-d14	19.883	244	6561865	91.974	ng	0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.237	88	245626	34.639	ng	# 84
3) Pyridine	3.631	79	633575	31.430	ng	96
4) n-Nitrosodimethylamine	3.531	42	305453	37.807	ng	87
6) Aniline	7.008	93	549143	19.219	ng	99
8) 2-Chlorophenol	7.243	128	829961	44.558	ng	98
9) Benzaldehyde	6.825	77	182711	16.417	ng	96
10) Phenol	6.878	94	922305	38.804	ng	100
11) bis(2-Chloroethyl)ether	7.108	93	751797	40.080	ng	97
12) 1,3-Dichlorobenzene	7.566	146	729335	34.095	ng	99
13) 1,4-Dichlorobenzene	7.708	146	753439	34.837	ng	99
14) 1,2-Dichlorobenzene	8.019	146	742102	35.959	ng	99
15) Benzyl Alcohol	7.908	79	685273	44.399	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.202	45	975977	34.427	ng	96
17) 2-Methylphenol	8.113	107	695416	44.681	ng	99
18) Hexachloroethane	8.749	117	254536	34.393	ng	97
19) n-Nitroso-di-n-propyla...	8.472	70	564378	42.467	ng	96
20) 3+4-Methylphenols	8.431	107	953621	44.043	ng	98
22) Acetophenone	8.484	105	1208198	44.525	ng	# 97
24) Nitrobenzene	8.855	77	822267	45.249	ng	98
25) Isophorone	9.384	82	1675156	45.472	ng	99
26) 2-Nitrophenol	9.560	139	431157	63.542	ng	94
27) 2,4-Dimethylphenol	9.625	122	825432	53.283	ng	99
28) bis(2-Chloroethoxy)met...	9.860	93	1046722	45.085	ng	99
29) 2,4-Dichlorophenol	10.096	162	846901	51.776	ng	100
30) 1,2,4-Trichlorobenzene	10.307	180	774716	43.576	ng	98
31) Naphthalene	10.496	128	2408535	41.165	ng	100
32) Benzoic acid	9.755	122	597648	58.883	ng	95
33) 4-Chloroaniline	10.596	127	257004	11.431	ng	97
34) Hexachlorobutadiene	10.790	225	447333	39.594	ng	99
35) Caprolactam	11.372	113	263266	45.833	ng	89
36) 4-Chloro-3-methylphenol	11.731	107	902052	52.607	ng	98
37) 2-Methylnaphthalene	12.107	142	1665034	40.659	ng	99
38) 1-Methylnaphthalene	12.331	142	1728128	43.438	ng	99
40) 1,2,4,5-Tetrachloroben...	12.484	216	960584	45.796	ng	99
41) Hexachlorocyclopentadiene	12.472	237	1123758	146.430	ng	98
43) 2,4,6-Trichlorophenol	12.725	196	703632	56.754	ng	100

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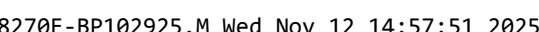
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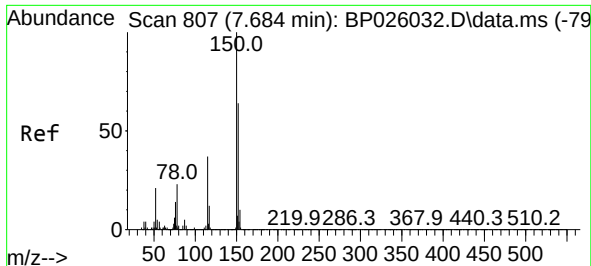
Quant Time: Nov 12 14:56:49 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 30 11:51:34 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.796	196	778976	55.064	ng	99
46) 1,1'-Biphenyl	13.131	154	2428514	46.982	ng	99
47) 2-Chloronaphthalene	13.172	162	1870298	45.988	ng	98
48) 2-Nitroaniline	13.372	65	559845	53.158	ng	95
49) Acenaphthylene	14.037	152	3191748	53.846	ng	100
50) Dimethylphthalate	13.766	163	2490069	50.711	ng	100
51) 2,6-Dinitrotoluene	13.872	165	548174	59.057	ng	94
52) Acenaphthene	14.384	154	1823249	44.805	ng	99
53) 3-Nitroaniline	14.207	138	296862	27.998	ng	# 96
54) 2,4-Dinitrophenol	14.419	184	604236	116.529	ng	99
55) Dibenzofuran	14.725	168	2967411	48.265	ng	99
56) 4-Nitrophenol	14.531	139	995661	101.687	ng	96
57) 2,4-Dinitrotoluene	14.684	165	791274	58.058	ng	91
58) Fluorene	15.390	166	2337413	48.527	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.954	232	695038	62.486	ng	99
60) Diethylphthalate	15.166	149	2564916	51.958	ng	100
61) 4-Chlorophenyl-phenyle...	15.390	204	1161290	48.279	ng	98
62) 4-Nitroaniline	15.401	138	565338	53.879	ng	96
63) Azobenzene	15.690	77	2178769	48.700	ng	97
65) 4,6-Dinitro-2-methylph...	15.460	198	418569	66.709	ng	90
66) n-Nitrosodiphenylamine	15.601	169	2126809	49.179	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	766684	49.970	ng	99
68) Hexachlorobenzene	16.425	284	896823	51.346	ng	97
69) Atrazine	16.589	200	712745	48.855	ng	98
70) Pentachlorophenol	16.772	266	1242021	116.418	ng	100
71) Phenanthrene	17.178	178	3892457	48.349	ng	100
72) Anthracene	17.266	178	3907756	48.967	ng	99
73) Carbazole	17.548	167	3781206	50.054	ng	100
74) Di-n-butylphthalate	18.160	149	4554688	53.883	ng	99
75) Fluoranthene	19.278	202	4711147	50.165	ng	98
77) Benzidine	19.472	184	1242432	33.769	ng	99
78) Pyrene	19.654	202	4850620	49.478	ng	99
80) Butylbenzylphthalate	20.625	149	2114464	57.078	ng	96
81) Benzo(a)anthracene	21.577	228	4950943	49.706	ng	100
82) 3,3'-Dichlorobenzidine	21.495	252	946260	29.485	ng	100
83) Chrysene	21.642	228	4658571	49.374	ng	100
84) Bis(2-ethylhexyl)phtha...	21.542	149	3170014	53.926	ng	98
85) Di-n-octyl phthalate	22.824	149	5536448	64.164	ng	96
87) Indeno(1,2,3-cd)pyrene	28.730	276	5440743	44.710	ng	93
88) Benzo(b)fluoranthene	23.883	252	5121266	50.048	ng	100
89) Benzo(k)fluoranthene	23.960	252	5230060	50.052	ng	100
90) Benzo(a)pyrene	24.777	252	4883821	51.952	ng	99
91) Dibenzo(a,h)anthracene	28.818	278	5137158	51.875	ng	99
92) Benzo(g,h,i)perylene	29.901	276	5025191	52.732	ng	99

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

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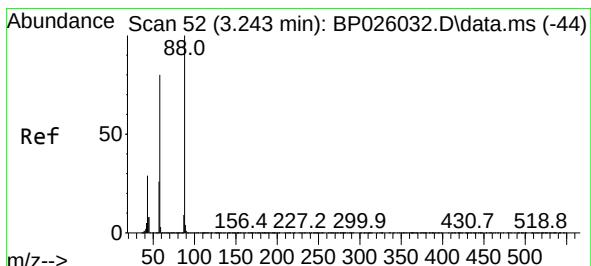
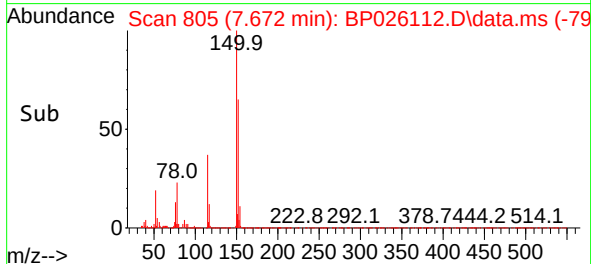
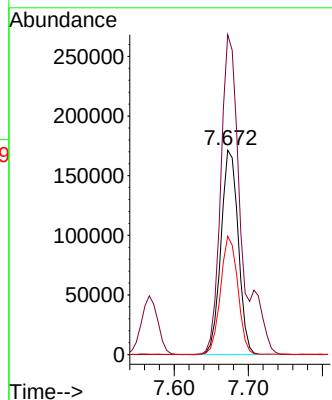
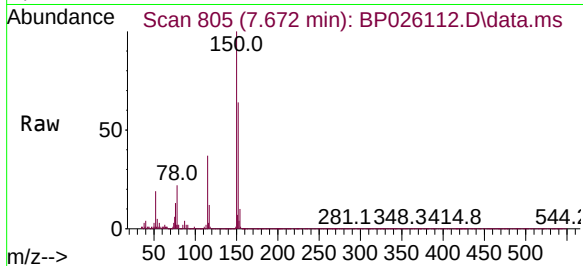




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.672 min Scan# 80
 Delta R.T. -0.018 min
 Lab File: BP026112.D
 Acq: 12 Nov 2025 14:32

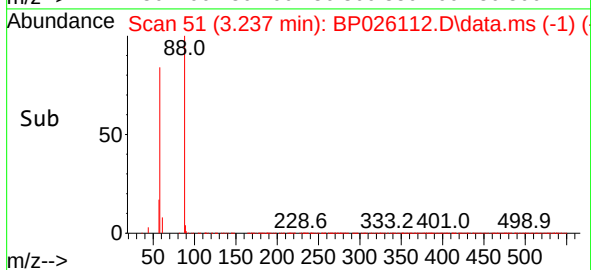
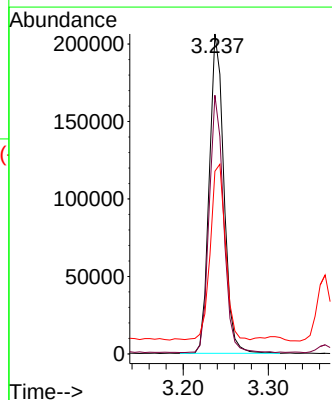
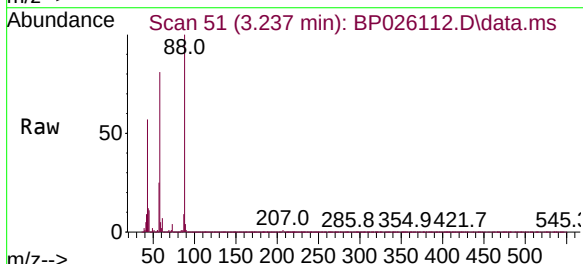
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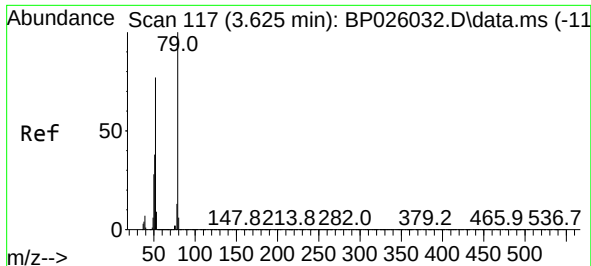
Tgt Ion:152 Resp: 277558
 Ion Ratio Lower Upper
 152 100
 150 156.5 125.7 188.5
 115 57.9 46.4 69.6



#2
 1,4-Dioxane
 Concen: 34.639 ng
 RT: 3.237 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BP026112.D
 Acq: 12 Nov 2025 14:32

Tgt Ion: 88 Resp: 245626
 Ion Ratio Lower Upper
 88 100
 58 79.1 65.4 98.0
 43 56.7 23.1 34.7#

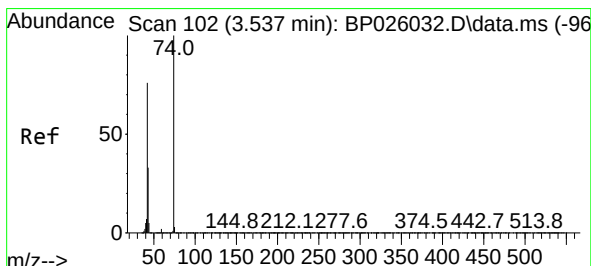
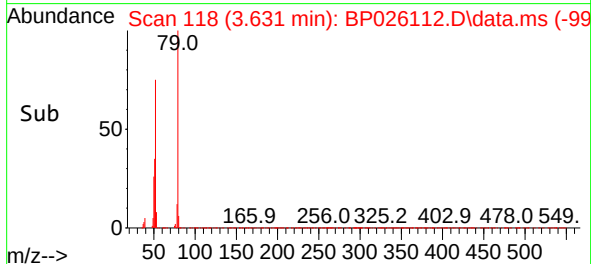
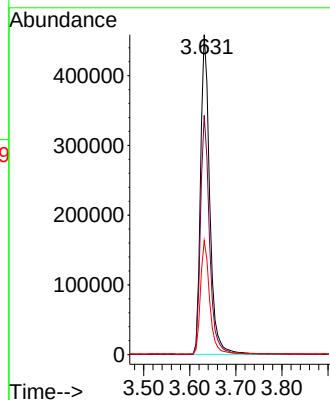
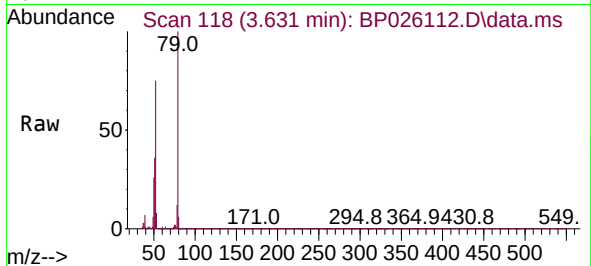




#3
Pyridine
Concen: 31.430 ng
RT: 3.631 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

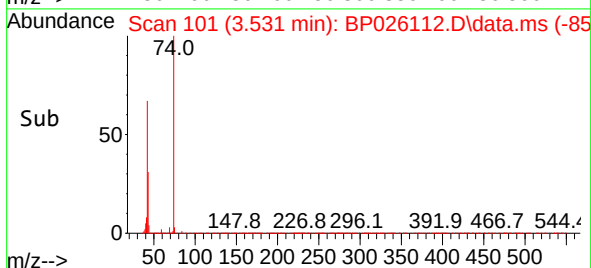
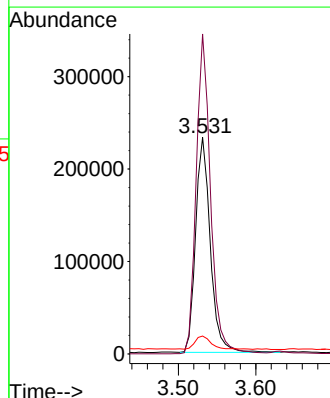
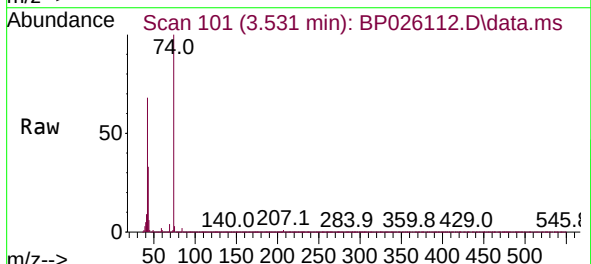
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

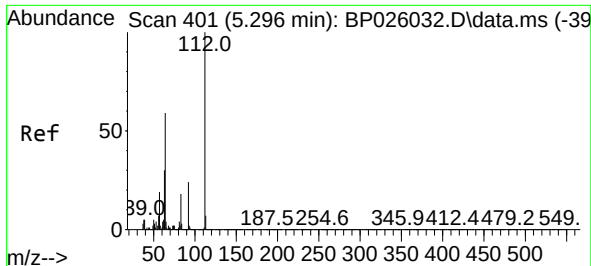
Tgt Ion: 79 Resp: 633575
Ion Ratio Lower Upper
79 100
52 74.7 62.0 93.0
51 35.6 30.6 46.0



#4
n-Nitrosodimethylamine
Concen: 37.807 ng
RT: 3.531 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion: 42 Resp: 305453
Ion Ratio Lower Upper
42 100
74 147.7 105.7 158.5
44 8.2 6.6 9.8

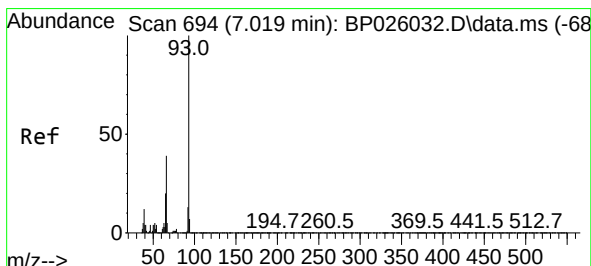
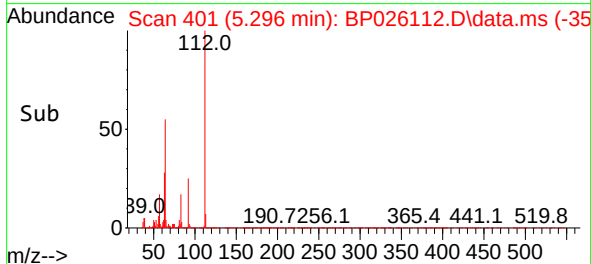
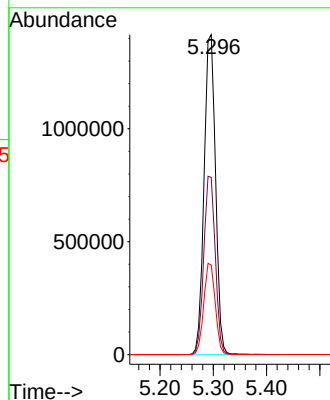
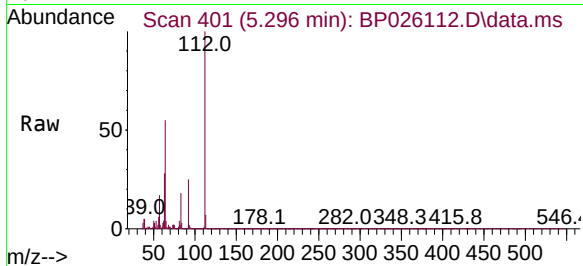




#5
2-Fluorophenol
Concen: 125.606 ng
RT: 5.296 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

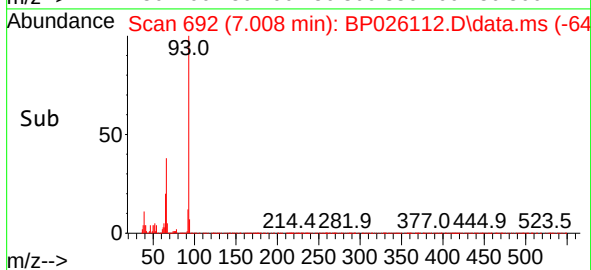
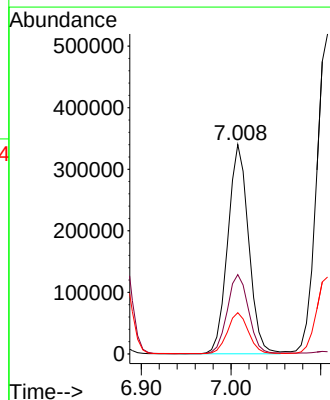
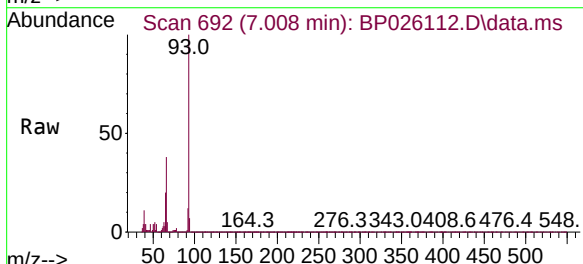
Instrument :
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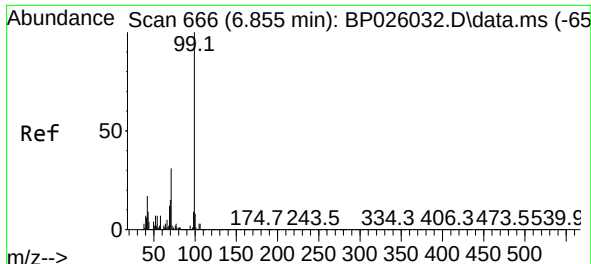
Tgt Ion:112 Resp: 2112782
Ion Ratio Lower Upper
112 100
64 55.4 47.4 71.2
63 28.0 24.2 36.4



#6
Aniline
Concen: 19.219 ng
RT: 7.008 min Scan# 692
Delta R.T. -0.011 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion: 93 Resp: 549143
Ion Ratio Lower Upper
93 100
66 37.9 31.2 46.8
65 19.7 16.1 24.1

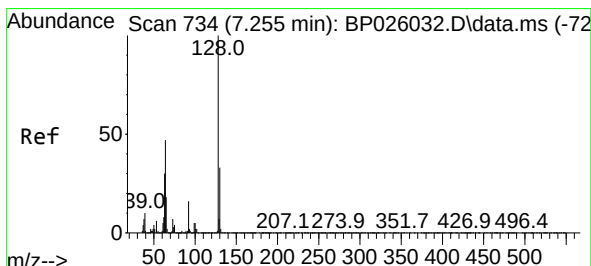
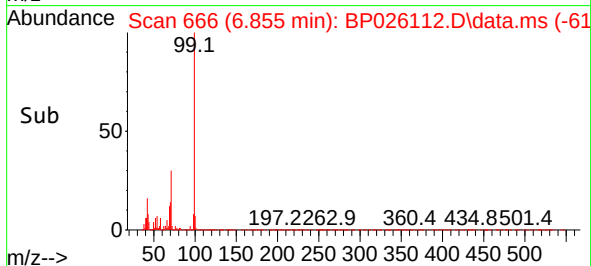
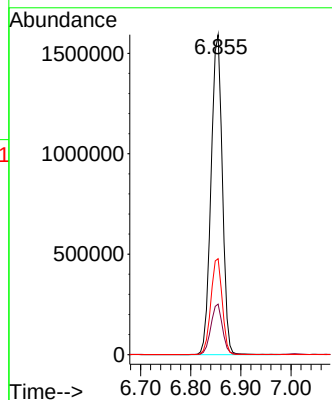
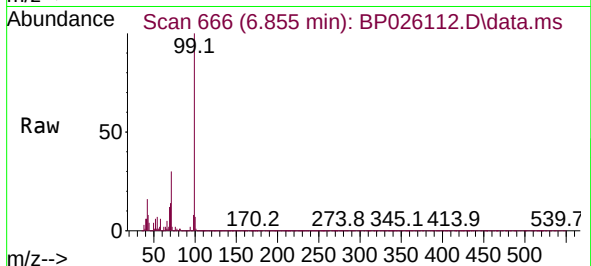




#7
Phenol-d6
Concen: 115.926 ng
RT: 6.855 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

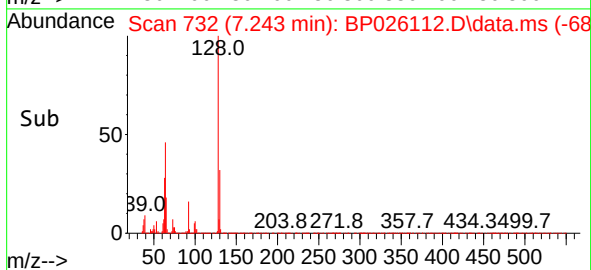
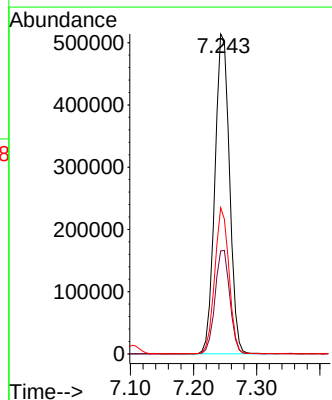
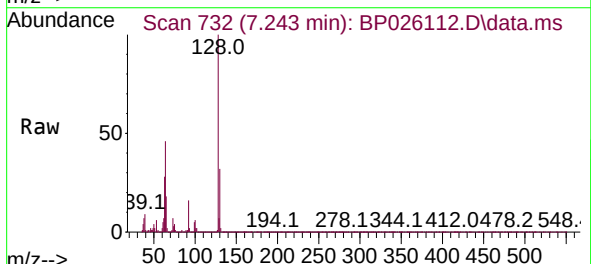
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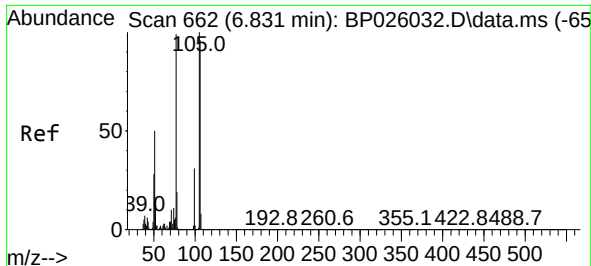
Tgt Ion: 99 Resp: 2481909
Ion Ratio Lower Upper
99 100
42 15.8 13.7 20.5
71 30.0 24.4 36.6



#8
2-Chlorophenol
Concen: 44.558 ng
RT: 7.243 min Scan# 732
Delta R.T. -0.011 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion: 128 Resp: 829961
Ion Ratio Lower Upper
128 100
130 32.2 12.7 52.7
64 45.7 27.4 67.4

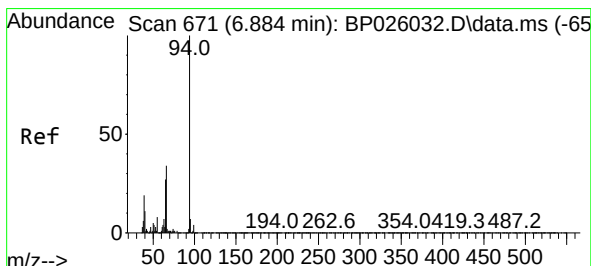
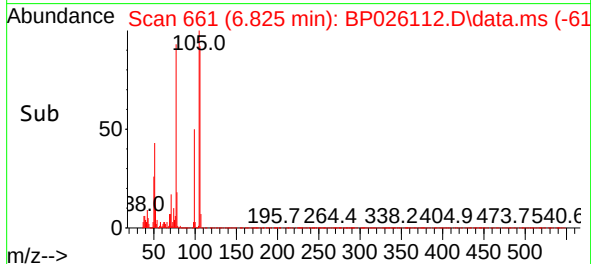
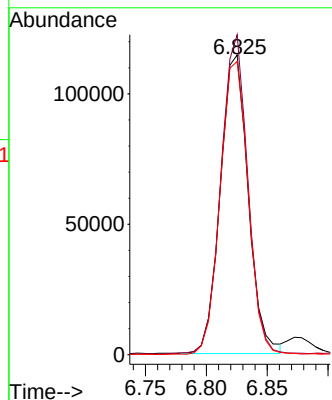
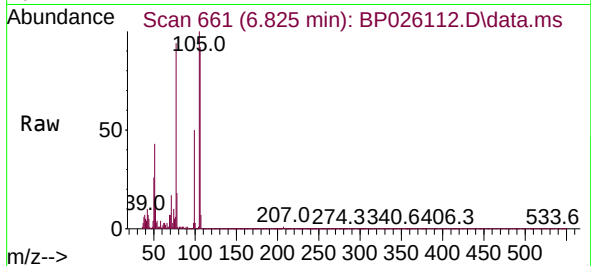




#9
Benzaldehyde
Concen: 16.417 ng
RT: 6.825 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

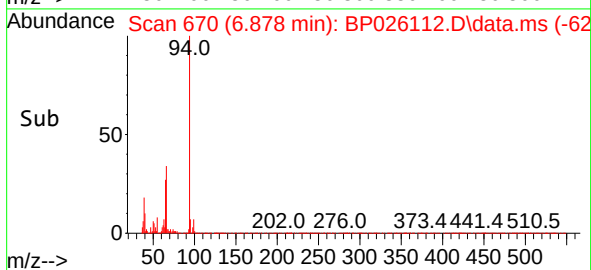
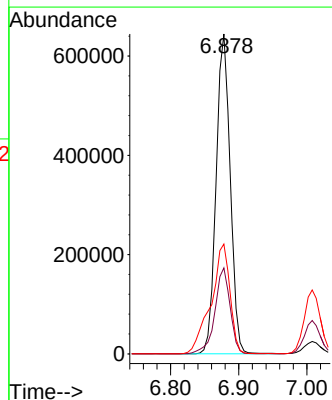
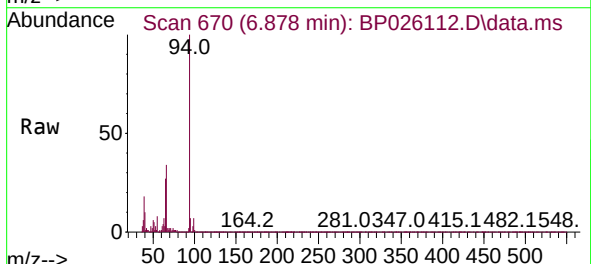
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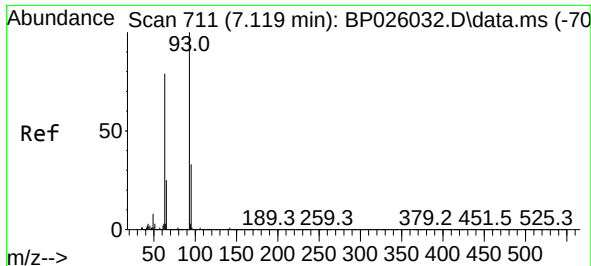
Tgt Ion: 77 Resp: 182711
Ion Ratio Lower Upper
77 100
105 106.8 80.7 120.7
106 97.9 76.5 116.5



#10
Phenol
Concen: 38.804 ng
RT: 6.878 min Scan# 670
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion: 94 Resp: 922305
Ion Ratio Lower Upper
94 100
65 26.9 7.1 47.1
66 34.3 14.4 54.4

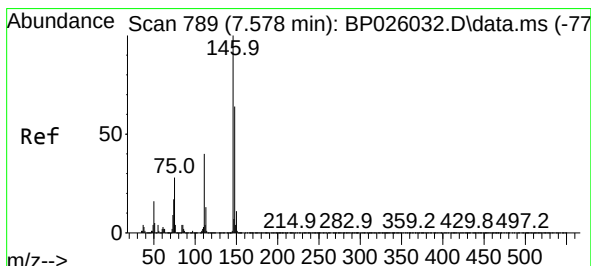
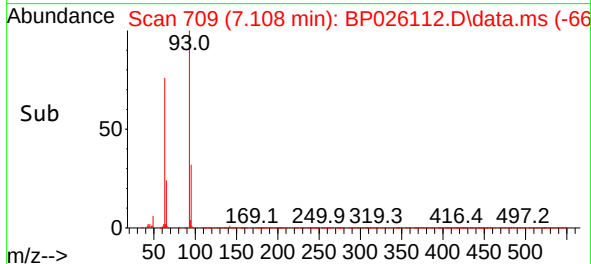
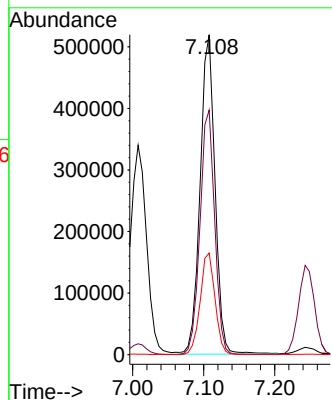
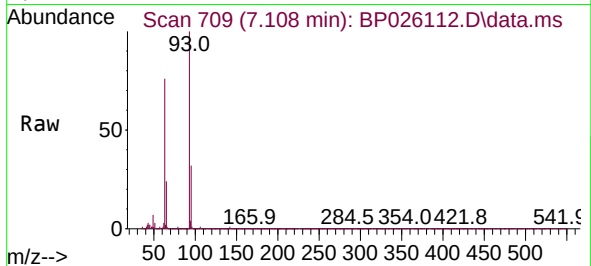




#11
bis(2-Chloroethyl)ether
Concen: 40.080 ng
RT: 7.108 min Scan# 709
Delta R.T. -0.011 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

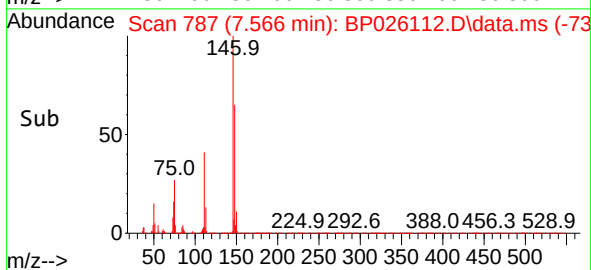
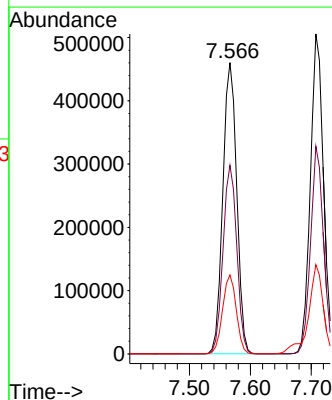
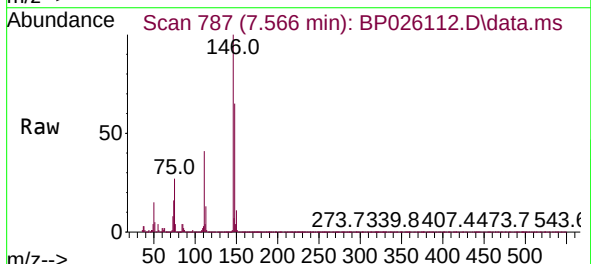
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

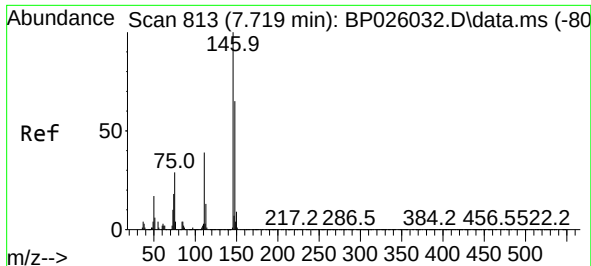
Tgt Ion: 93 Resp: 751797
Ion Ratio Lower Upper
93 100
63 76.4 59.1 99.1
95 31.7 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 34.095 ng
RT: 7.566 min Scan# 787
Delta R.T. -0.011 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion: 146 Resp: 729335
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
75 27.1 22.6 33.8





#13

1,4-Dichlorobenzene

Concen: 34.837 ng

RT: 7.708 min Scan# 81

Delta R.T. -0.017 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

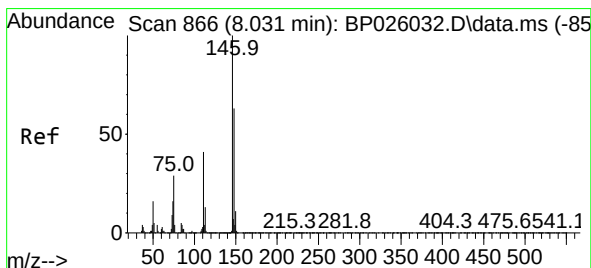
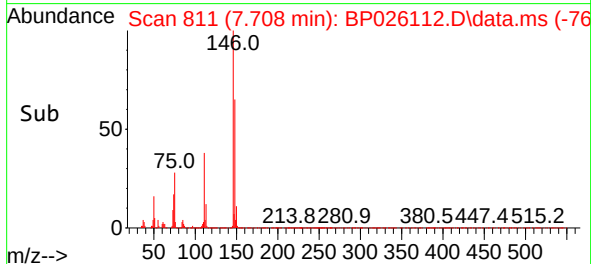
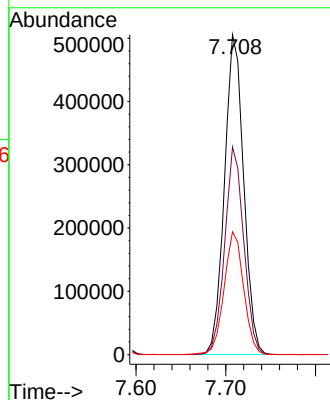
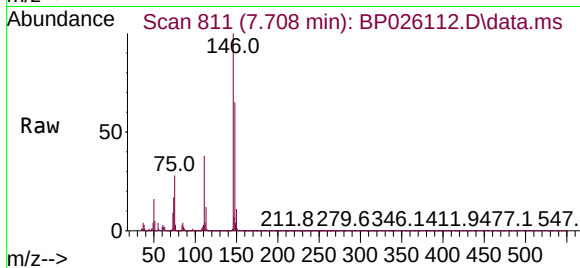
Tgt Ion:146 Resp: 753439

Ion Ratio Lower Upper

146 100

148 64.9 52.2 78.2

111 38.4 31.3 46.9



#14

1,2-Dichlorobenzene

Concen: 35.959 ng

RT: 8.019 min Scan# 864

Delta R.T. -0.011 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

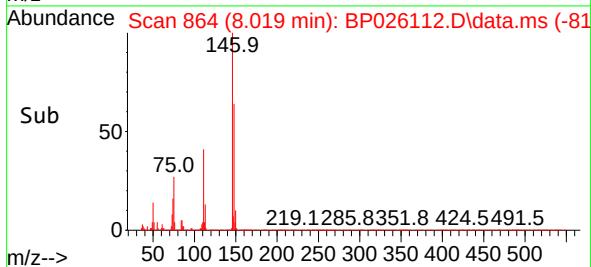
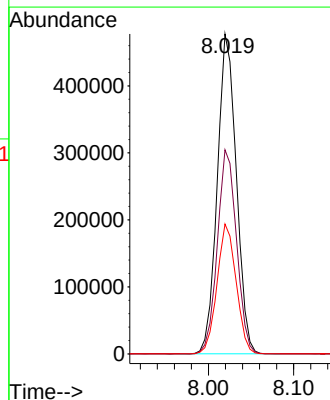
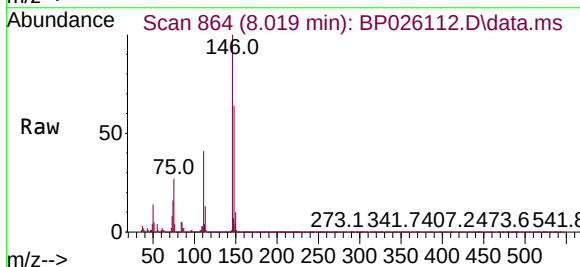
Tgt Ion:146 Resp: 742102

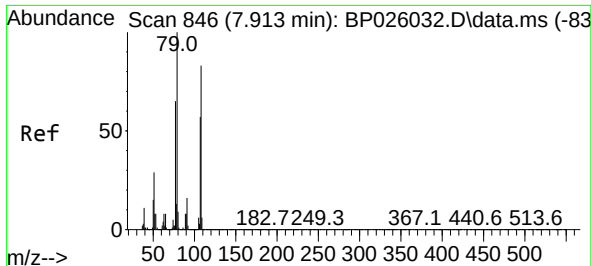
Ion Ratio Lower Upper

146 100

148 63.8 50.8 76.2

111 40.6 33.0 49.4

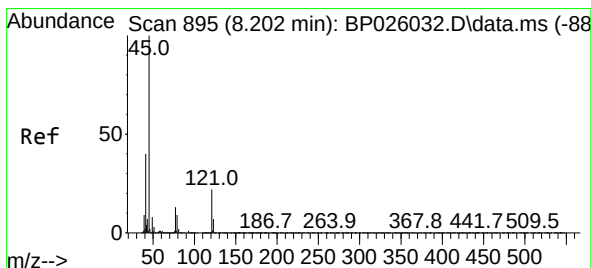
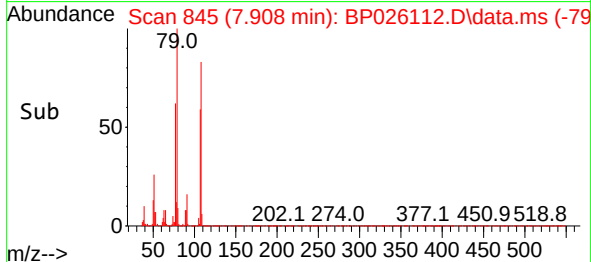
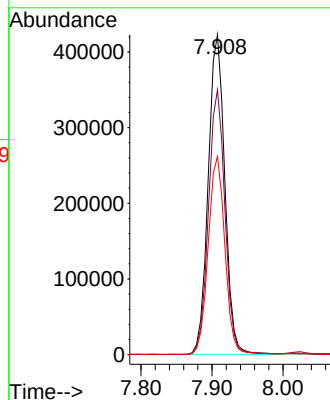
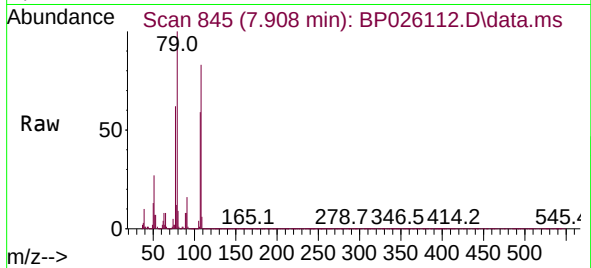




#15
Benzyl Alcohol
Concen: 44.399 ng
RT: 7.908 min Scan# 845
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

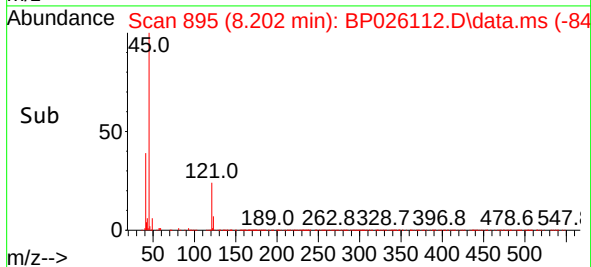
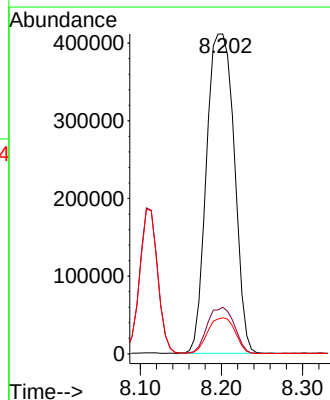
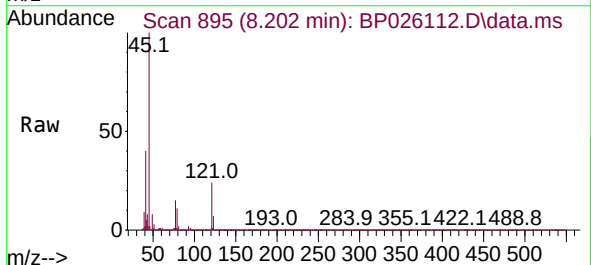
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

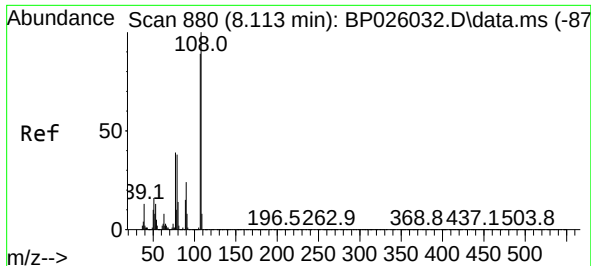
Tgt Ion: 79 Resp: 685273
Ion Ratio Lower Upper
79 100
108 82.7 66.0 99.0
77 61.9 52.3 78.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.427 ng
RT: 8.202 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion: 45 Resp: 975977
Ion Ratio Lower Upper
45 100
77 14.6 0.0 33.2
79 11.3 0.0 29.5

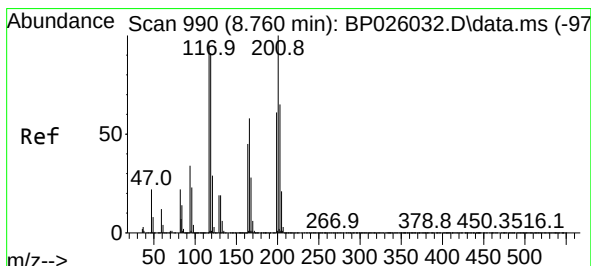
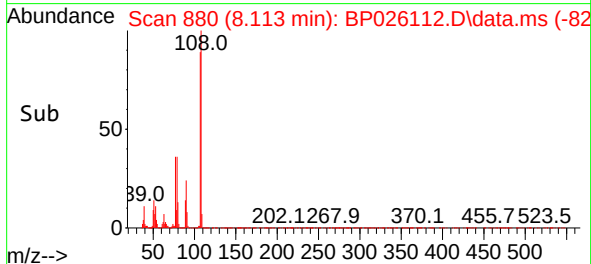
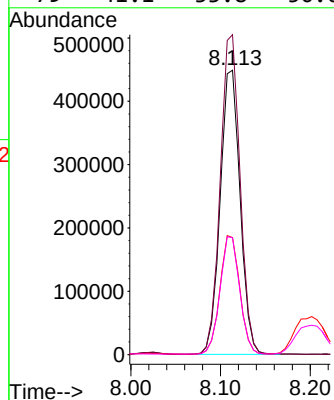
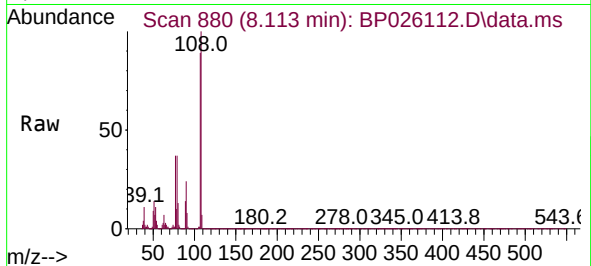




#17
2-Methylphenol
Concen: 44.681 ng
RT: 8.113 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

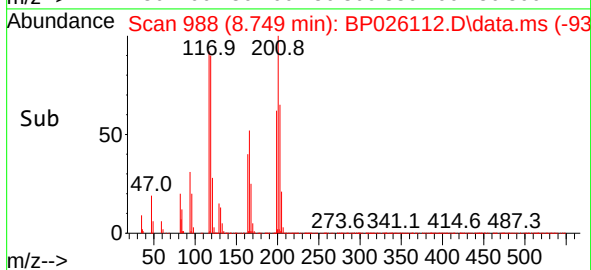
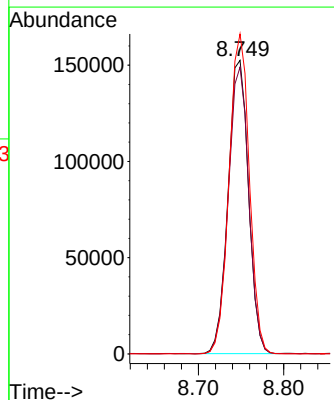
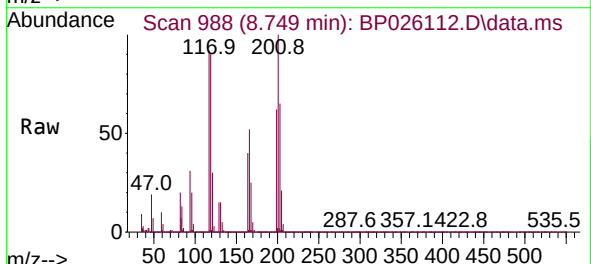
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

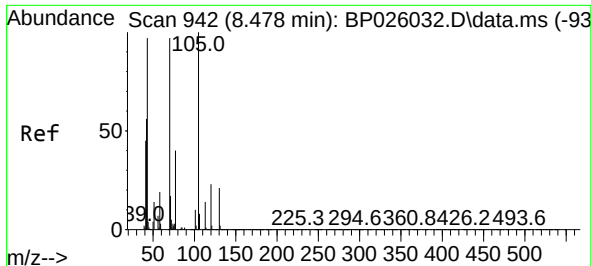
Tgt Ion:	107	Resp:	695416
Ion	Ratio	Lower	Upper
107	100		
108	112.5	89.8	134.8
77	41.2	34.8	52.2
79	41.1	33.8	50.6



#18
Hexachloroethane
Concen: 34.393 ng
RT: 8.749 min Scan# 988
Delta R.T. -0.011 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:	117	Resp:	254536
Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.5	114.7
201	109.0	84.2	126.4

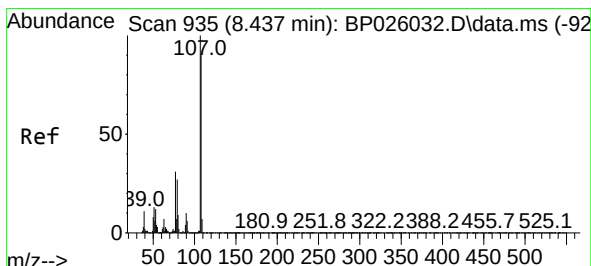
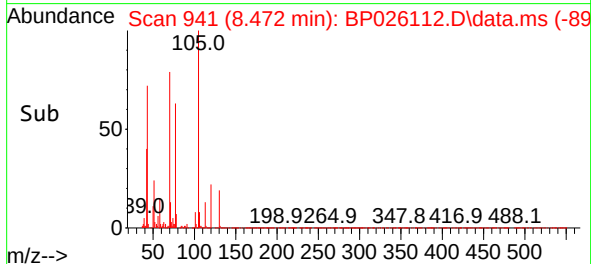
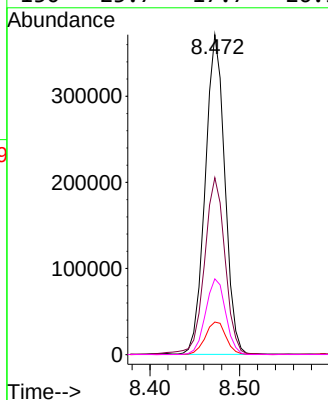
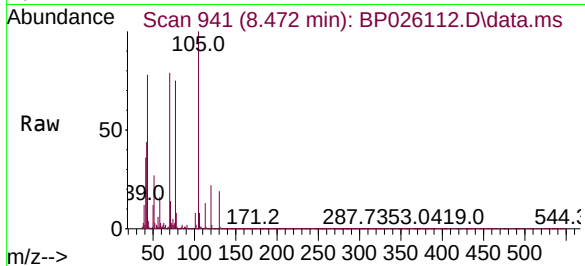




#19
n-Nitroso-di-n-propylamine
Concen: 42.467 ng
RT: 8.472 min Scan# 94
Delta R.T. -0.017 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

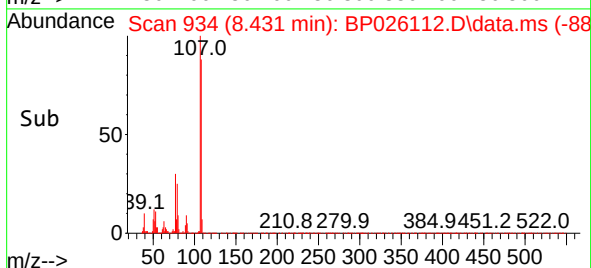
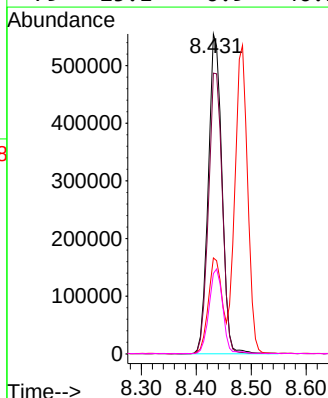
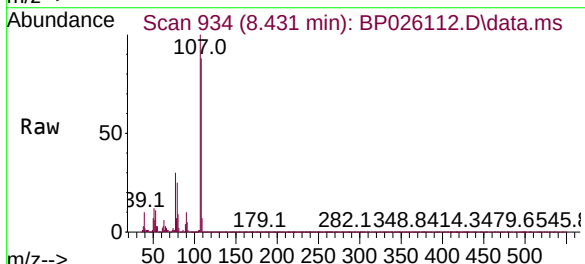
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

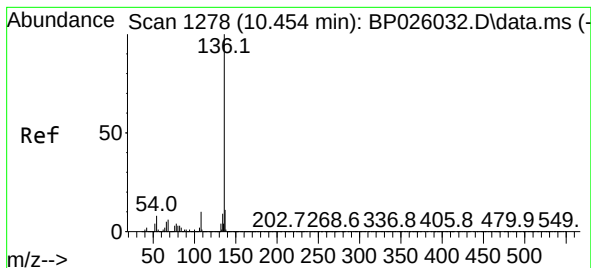
Tgt Ion: 70 Resp: 564378
Ion Ratio Lower Upper
70 100
42 55.3 47.2 70.8
101 10.2 8.2 12.2
130 23.7 17.7 26.5



#20
3+4-Methylphenols
Concen: 44.043 ng
RT: 8.431 min Scan# 934
Delta R.T. -0.011 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion: 107 Resp: 953621
Ion Ratio Lower Upper
107 100
108 87.7 70.1 110.1
77 30.0 10.7 50.7
79 25.1 6.9 46.9





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.443 min Scan# 11

Delta R.T. -0.011 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

Tgt Ion:136 Resp: 1072935

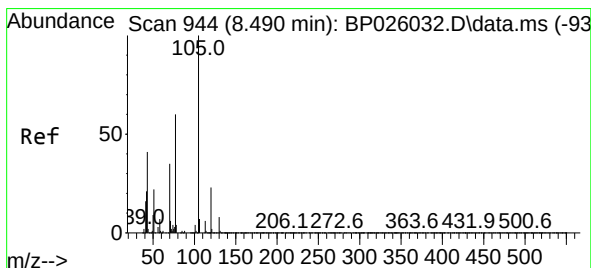
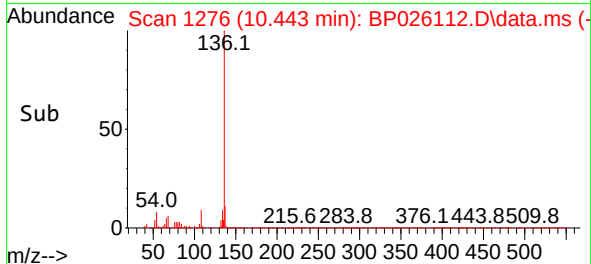
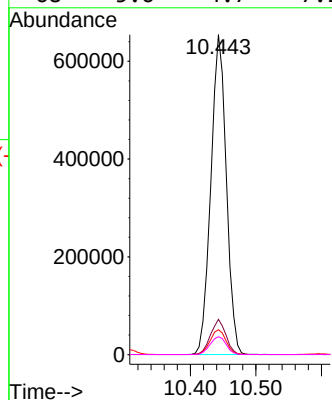
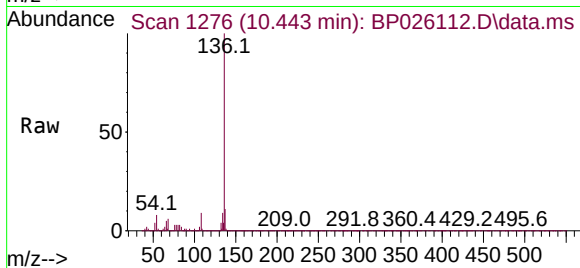
Ion Ratio Lower Upper

136 100

137 11.0 8.8 13.2

54 7.8 6.6 10.0

68 5.6 4.7 7.1



#22

Acetophenone

Concen: 44.525 ng

RT: 8.484 min Scan# 943

Delta R.T. -0.011 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Tgt Ion:105 Resp: 1208198

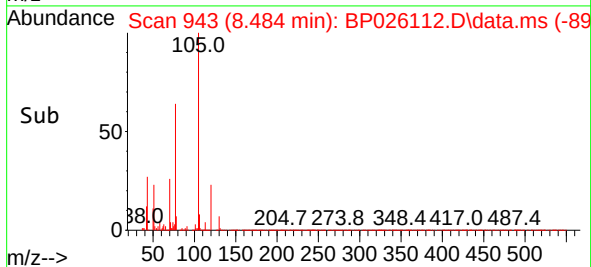
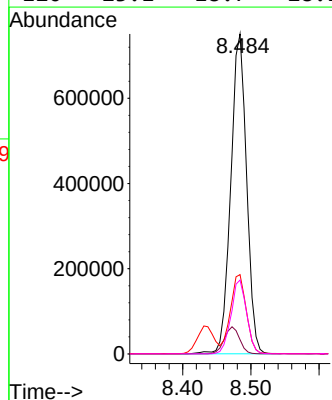
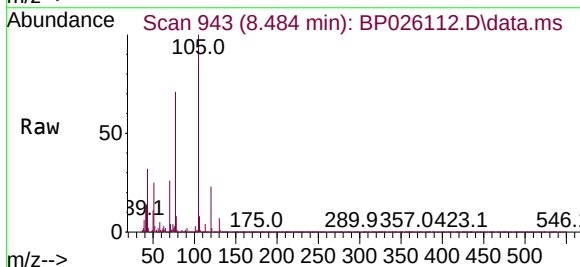
Ion Ratio Lower Upper

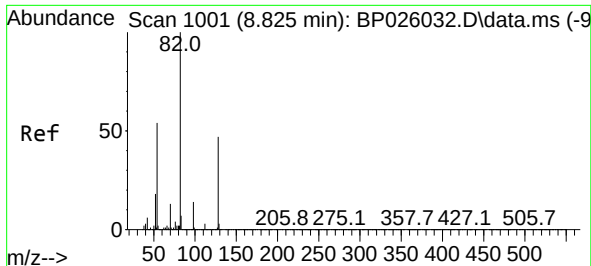
105 100

71 4.4 4.7 7.1#

51 24.8 21.8 32.8

120 23.1 18.7 28.1

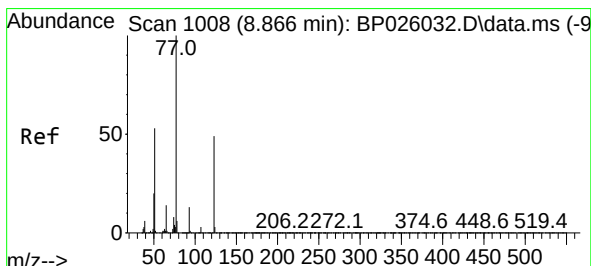
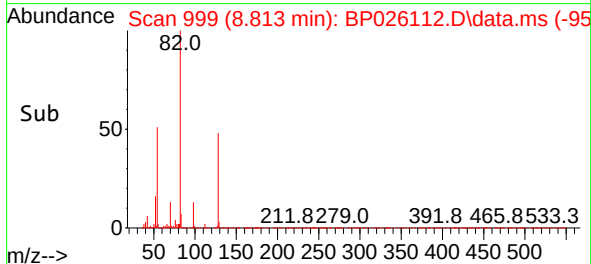
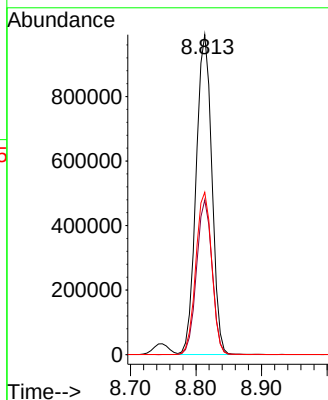
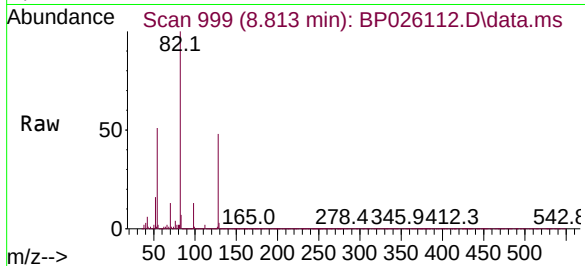




#23
Nitrobenzene-d5
Concen: 95.621 ng
RT: 8.813 min Scan# 99
Delta R.T. -0.011 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

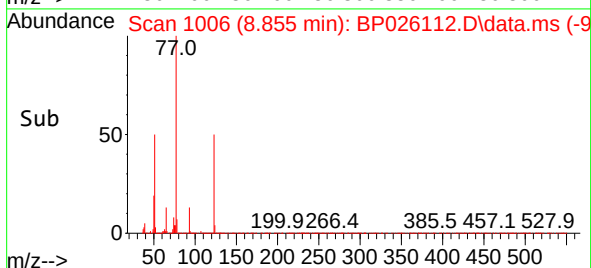
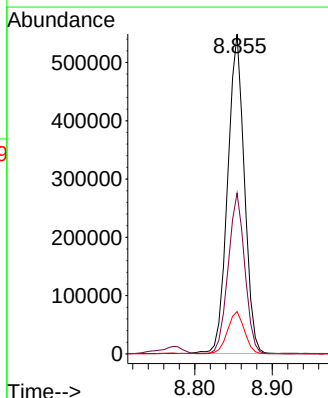
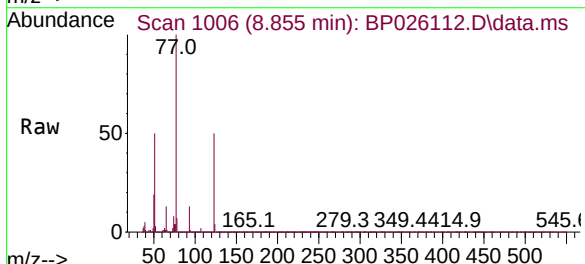
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

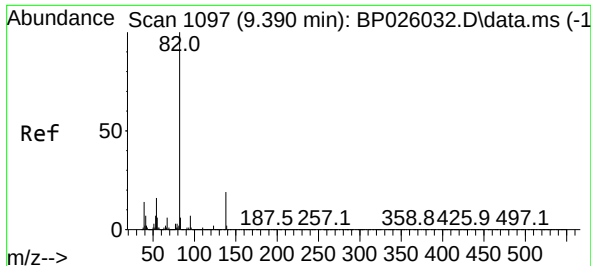
Tgt Ion: 82 Resp: 1645730
Ion Ratio Lower Upper
82 100
128 48.3 37.4 56.0
54 50.7 42.7 64.1



#24
Nitrobenzene
Concen: 45.249 ng
RT: 8.855 min Scan# 1006
Delta R.T. -0.011 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion: 77 Resp: 822267
Ion Ratio Lower Upper
77 100
123 50.2 39.0 58.4
65 13.2 10.9 16.3

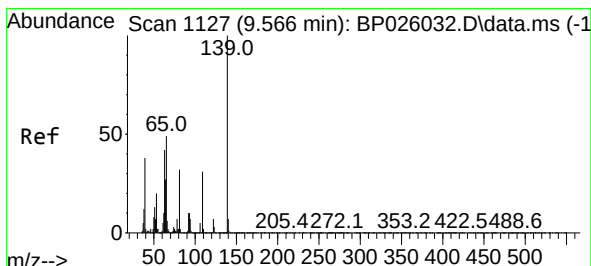
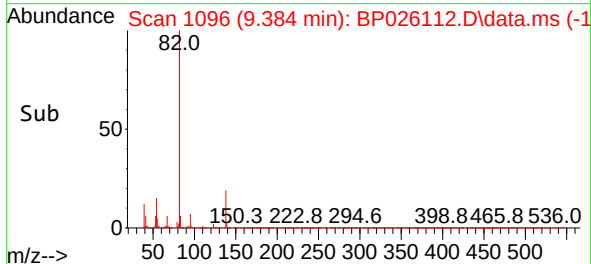
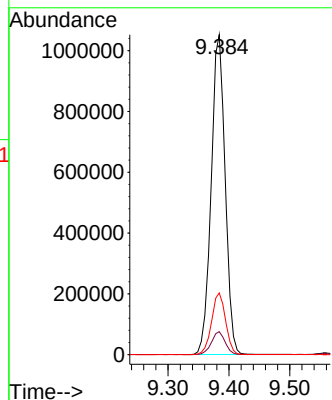
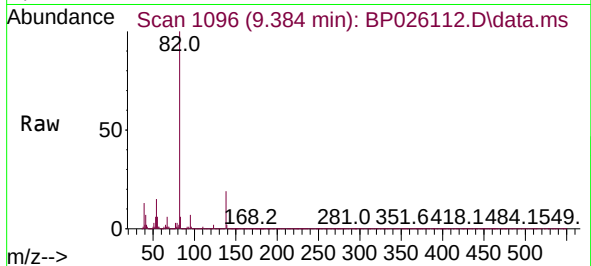




#25
Isophorone
Concen: 45.472 ng
RT: 9.384 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

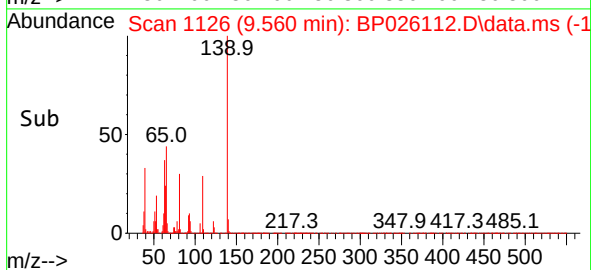
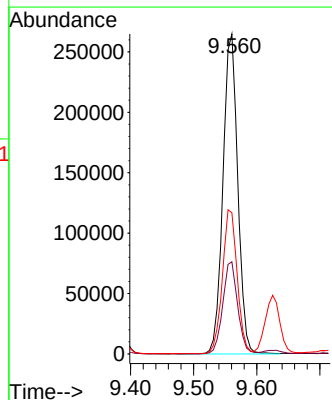
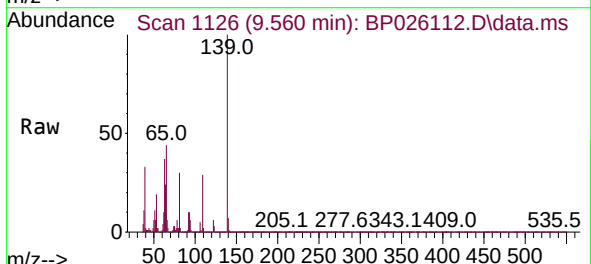
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

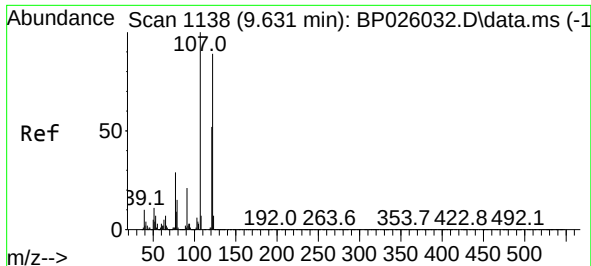
Tgt Ion: 82 Resp: 1675156
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 19.3 15.0 22.6



#26
2-Nitrophenol
Concen: 63.542 ng
RT: 9.560 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion: 139 Resp: 431157
Ion Ratio Lower Upper
139 100
109 28.8 24.8 37.2
65 44.1 39.0 58.4





#27

2,4-Dimethylphenol

Concen: 53.283 ng

RT: 9.625 min Scan# 1137

Delta R.T. -0.006 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

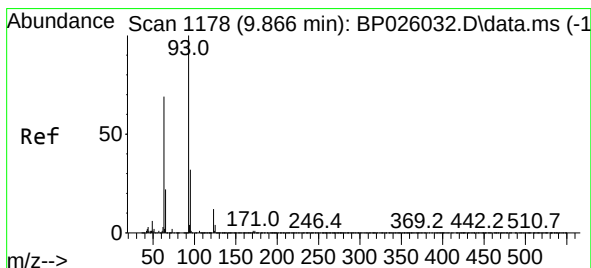
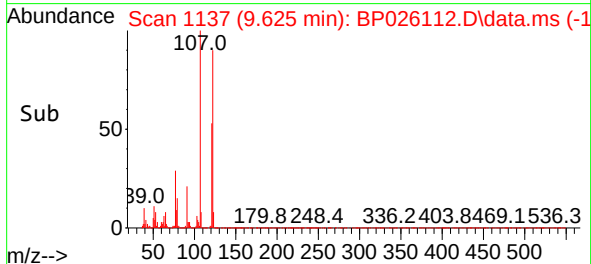
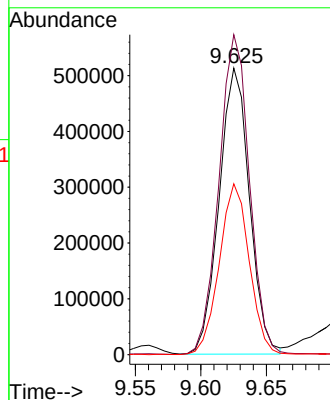
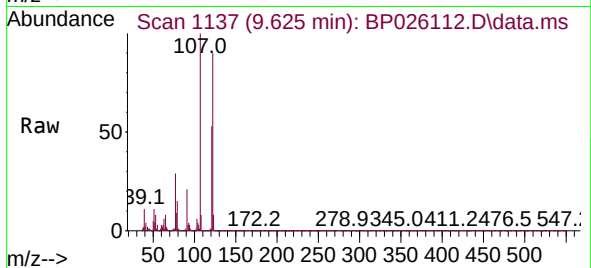
Tgt Ion:122 Resp: 825432

Ion Ratio Lower Upper

122 100

107 111.7 89.2 133.8

121 59.6 46.3 69.5



#28

bis(2-Chloroethoxy)methane

Concen: 45.085 ng

RT: 9.860 min Scan# 1177

Delta R.T. -0.006 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

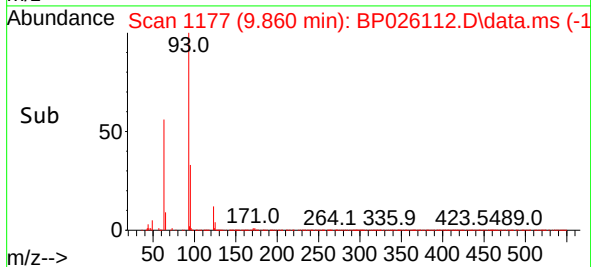
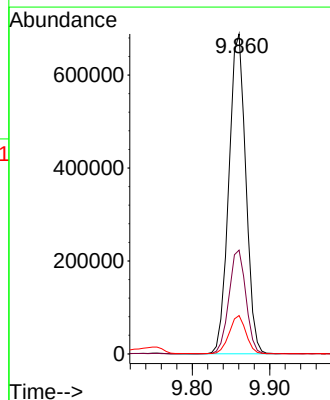
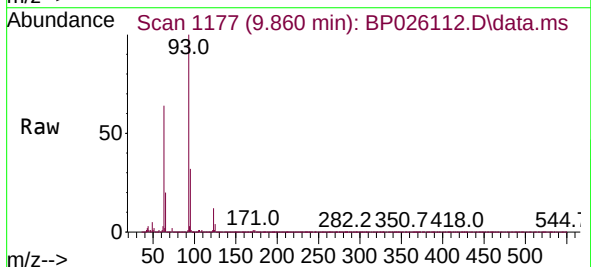
Tgt Ion: 93 Resp: 1046722

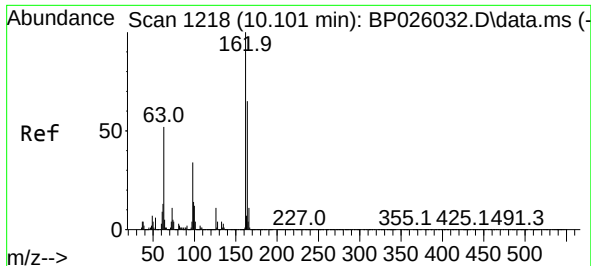
Ion Ratio Lower Upper

93 100

95 32.4 25.8 38.6

123 12.0 9.3 13.9





#29

2,4-Dichlorophenol

Concen: 51.776 ng

RT: 10.096 min Scan# 1217

Delta R.T. 0.001 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

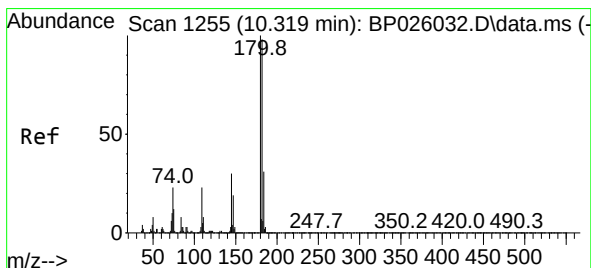
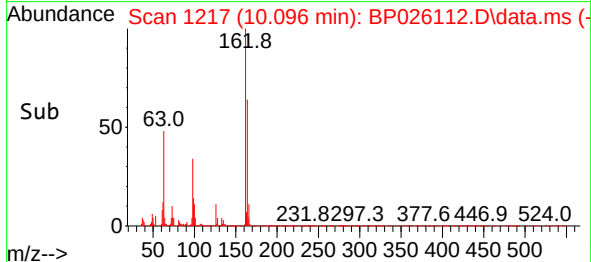
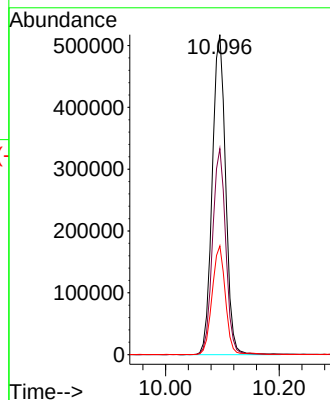
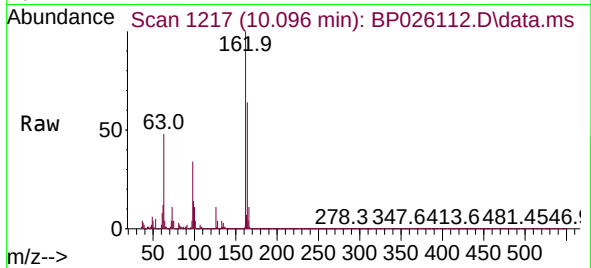
Tgt Ion:162 Resp: 846901

Ion Ratio Lower Upper

162 100

164 64.4 44.6 84.6

98 34.0 14.0 54.0



#30

1,2,4-Trichlorobenzene

Concen: 43.576 ng

RT: 10.307 min Scan# 1253

Delta R.T. -0.011 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

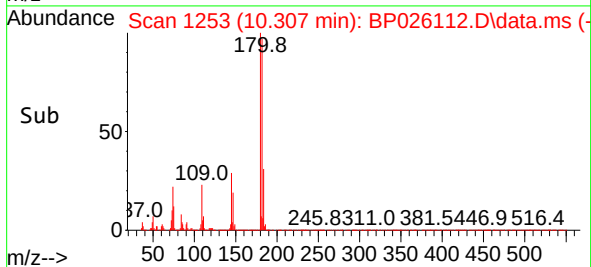
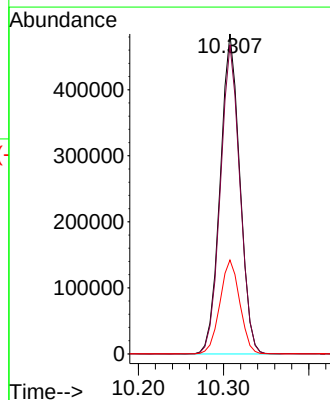
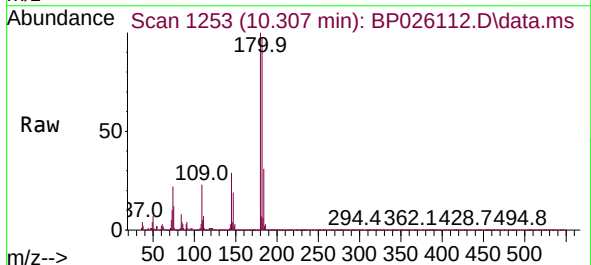
Tgt Ion:180 Resp: 774716

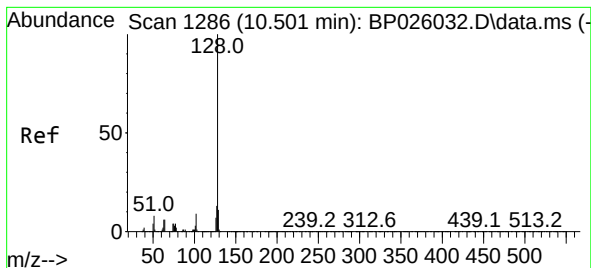
Ion Ratio Lower Upper

180 100

182 96.6 78.6 117.8

145 29.3 24.2 36.4

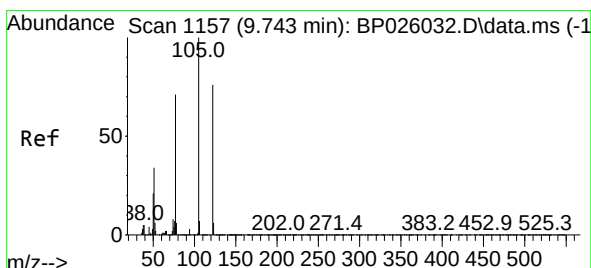
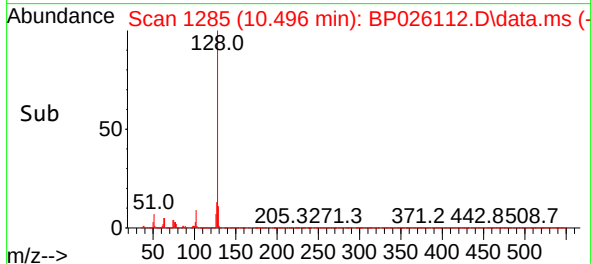
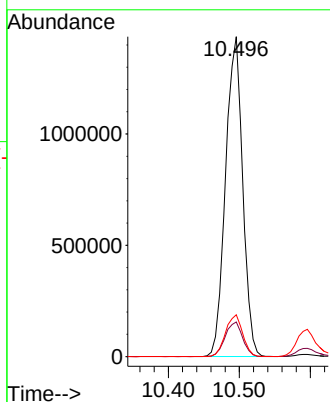
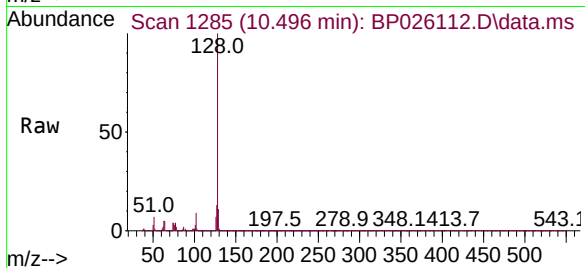




#31
Naphthalene
Concen: 41.165 ng
RT: 10.496 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

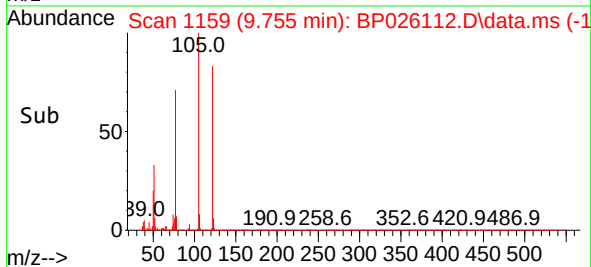
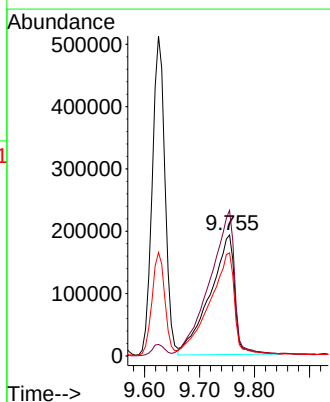
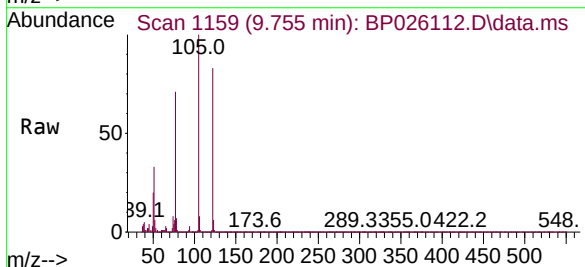
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

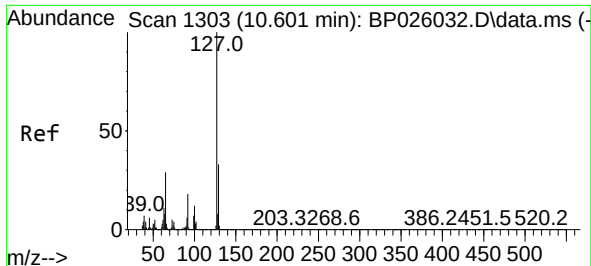
Tgt Ion:128 Resp: 2408535
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.1 10.5 15.7



#32
Benzoic acid
Concen: 58.883 ng
RT: 9.755 min Scan# 1159
Delta R.T. -0.023 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:122 Resp: 597648
Ion Ratio Lower Upper
122 100
105 120.4 104.8 144.8
77 85.1 70.9 110.9

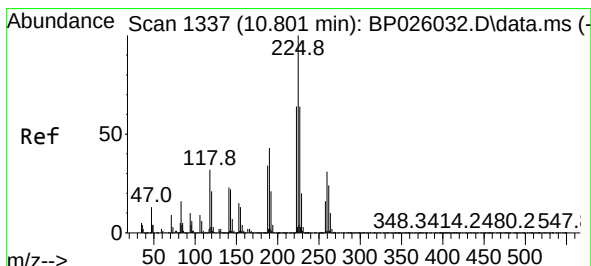
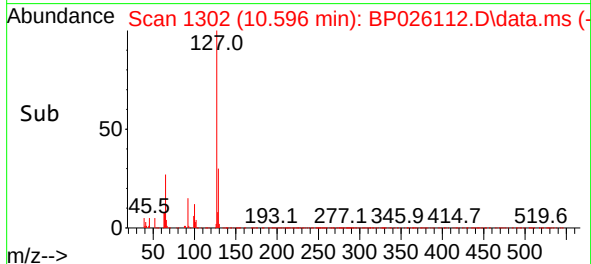
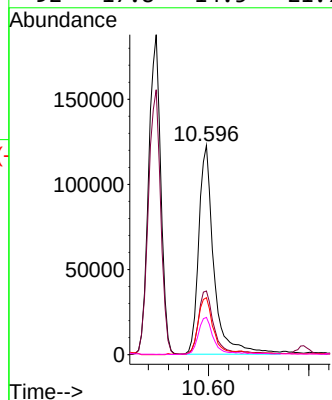
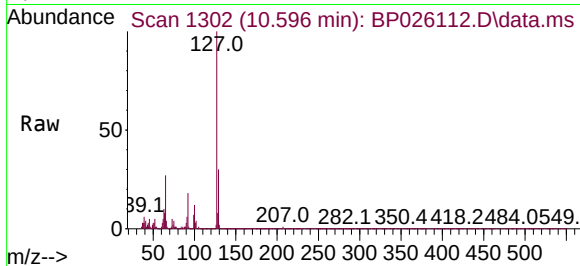




#33
4-Chloroaniline
Concen: 11.431 ng
RT: 10.596 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

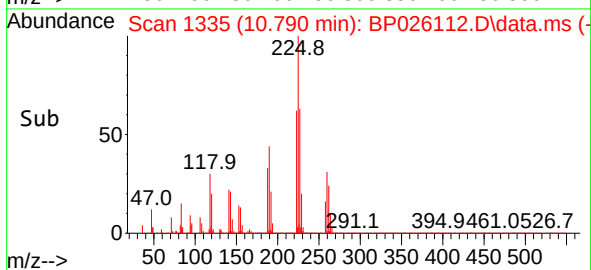
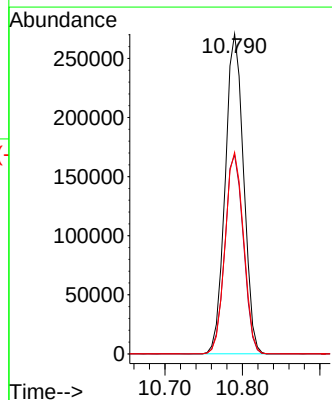
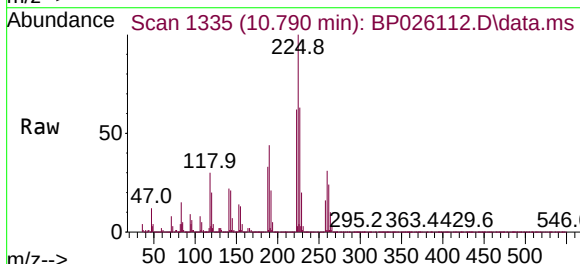
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

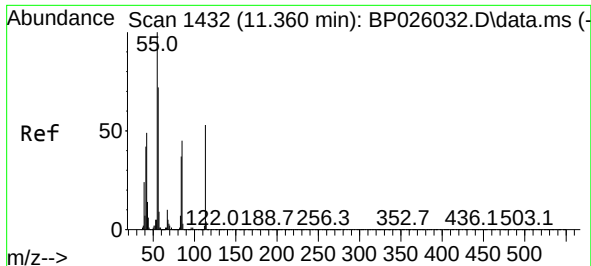
Tgt Ion:	127	Resp:	257004
Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.0	39.0
65	27.2	23.2	34.8
92	17.8	14.5	21.7



#34
Hexachlorobutadiene
Concen: 39.594 ng
RT: 10.790 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:	225	Resp:	447333
Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.9	76.3
227	63.0	51.0	76.4

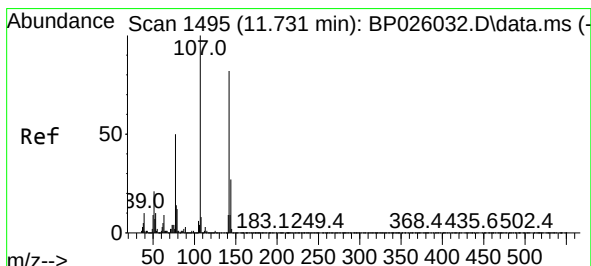
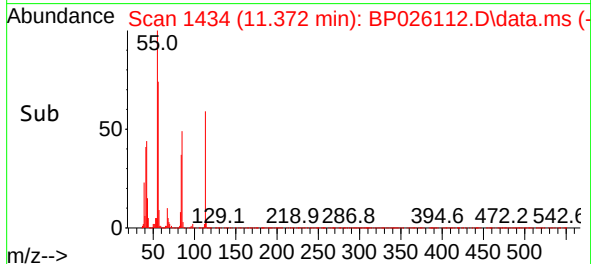
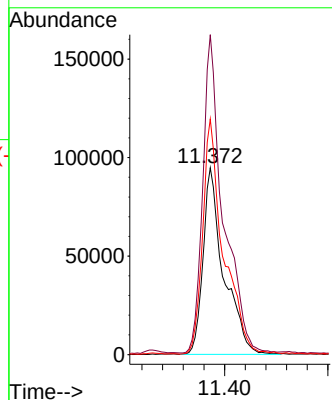
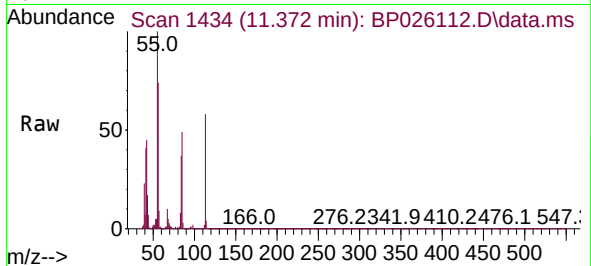




#35
Caprolactam
Concen: 45.833 ng
RT: 11.372 min Scan# 1432
Delta R.T. -0.012 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

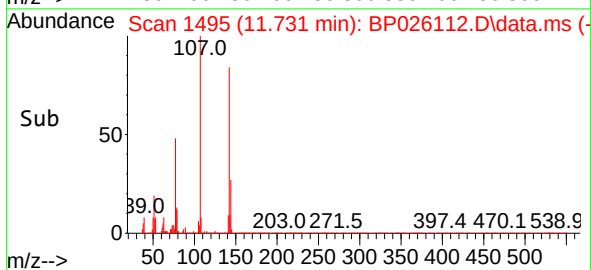
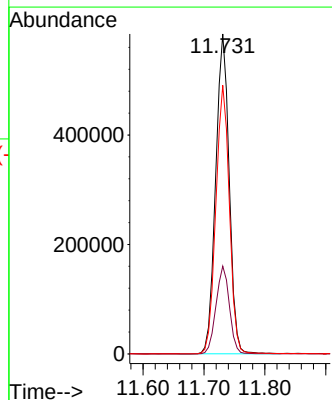
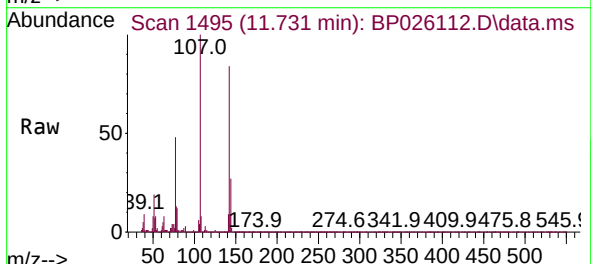
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

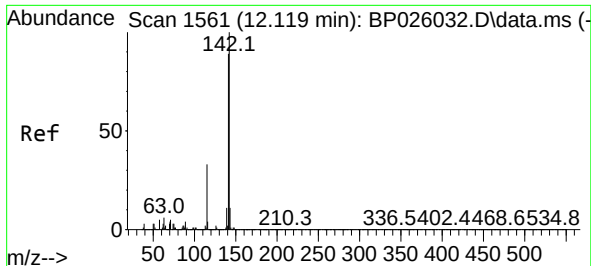
Tgt Ion:113 Resp: 263266
Ion Ratio Lower Upper
113 100
55 171.2 169.9 209.9
56 126.1 116.7 156.7



#36
4-Chloro-3-methylphenol
Concen: 52.607 ng
RT: 11.731 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:107 Resp: 902052
Ion Ratio Lower Upper
107 100
144 27.4 21.3 31.9
142 83.9 65.2 97.8

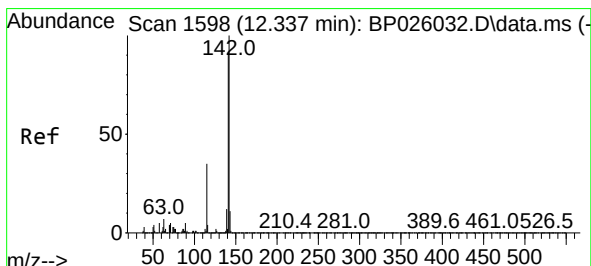
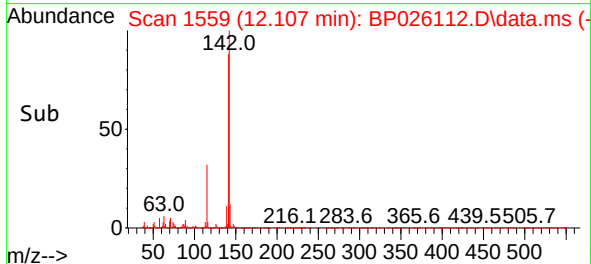
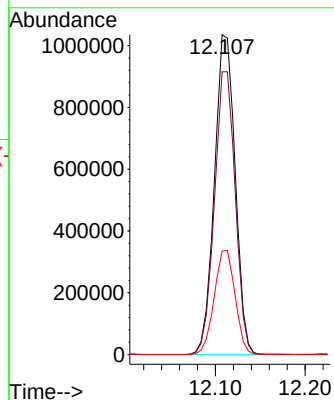
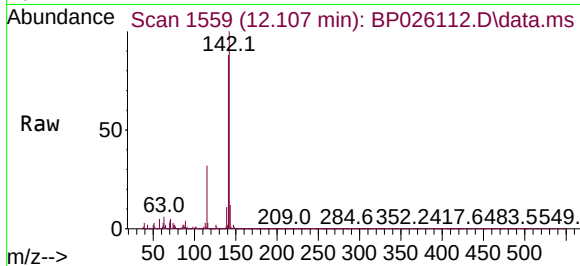




#37
2-Methylnaphthalene
Concen: 40.659 ng
RT: 12.107 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

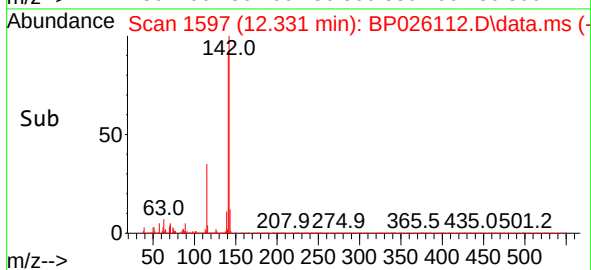
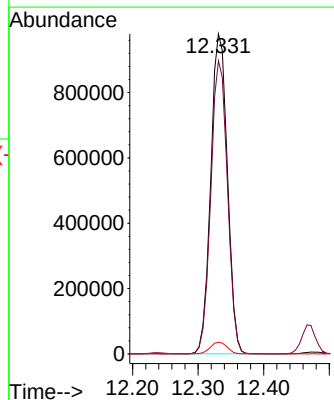
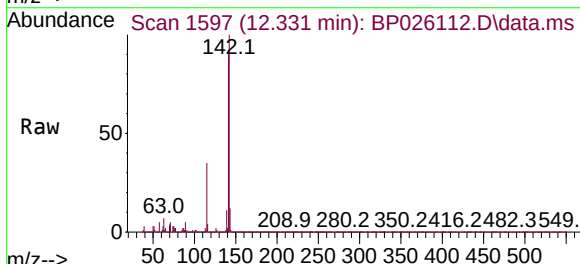
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

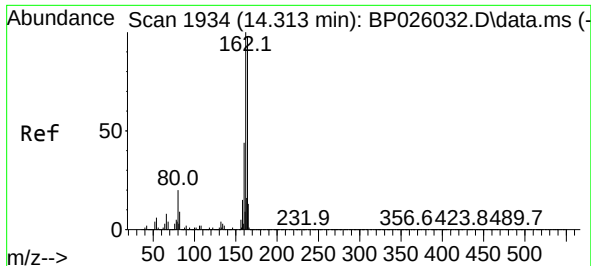
Tgt Ion:142 Resp: 1665034
Ion Ratio Lower Upper
142 100
141 88.4 71.6 107.4
115 32.4 26.6 39.8



#38
1-Methylnaphthalene
Concen: 43.438 ng
RT: 12.331 min Scan# 1597
Delta R.T. -0.005 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:142 Resp: 1728128
Ion Ratio Lower Upper
142 100
141 91.6 72.7 109.1
116 3.6 2.9 4.3

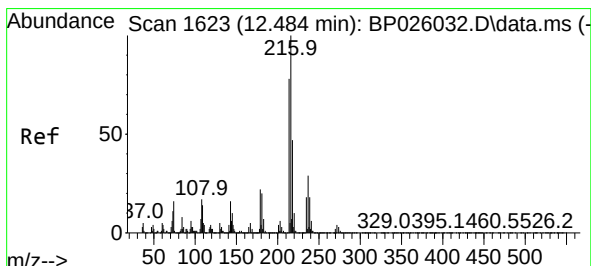
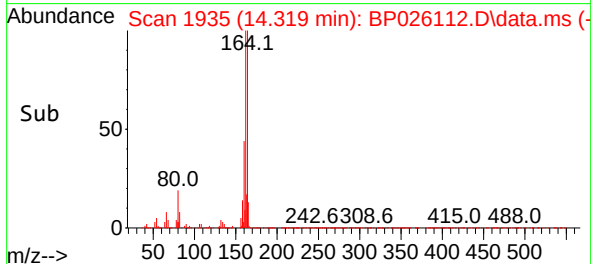
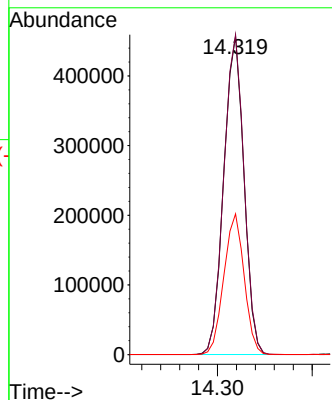
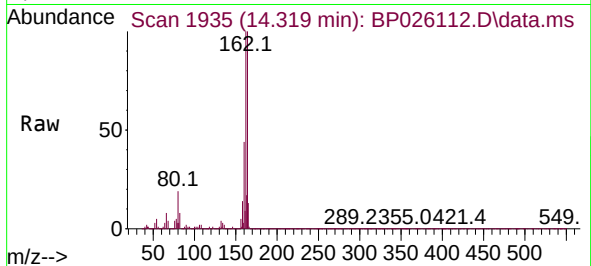




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.319 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

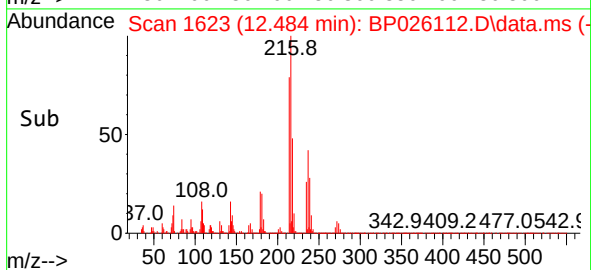
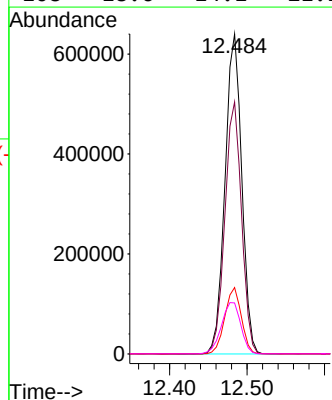
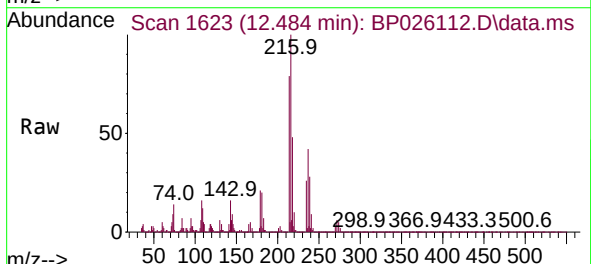
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

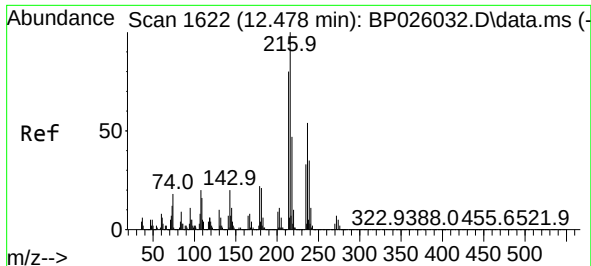
Tgt Ion:164 Resp: 675063
Ion Ratio Lower Upper
164 100
162 100.5 81.5 122.3
160 44.2 36.2 54.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.796 ng
RT: 12.484 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:216 Resp: 960584
Ion Ratio Lower Upper
216 100
214 78.5 62.9 94.3
179 20.6 16.9 25.3
108 18.6 14.1 21.1

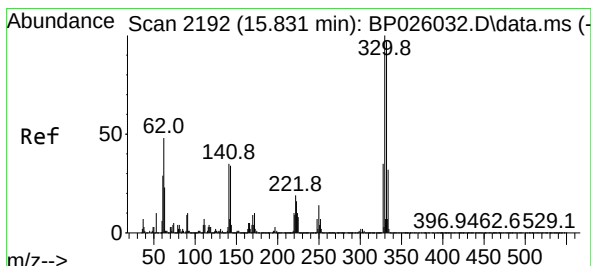
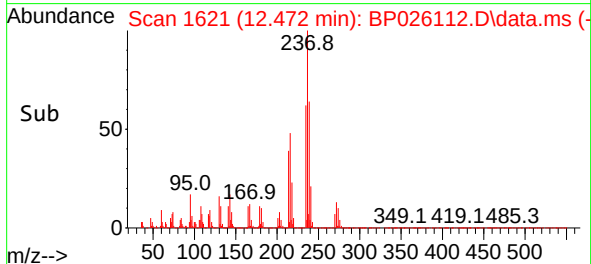
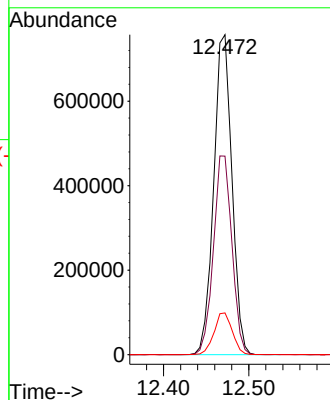
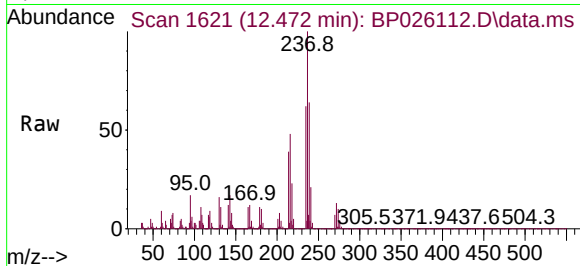




#41
Hexachlorocyclopentadiene
Concen: 146.430 ng
RT: 12.472 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

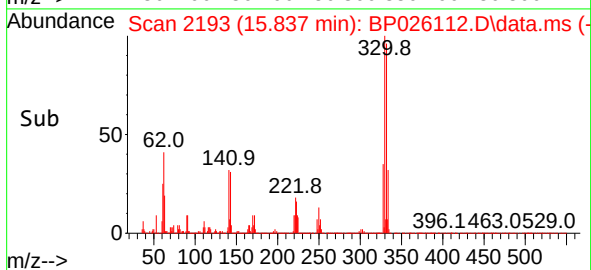
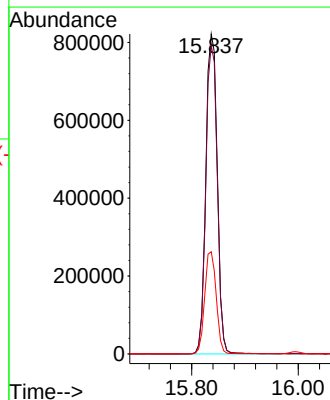
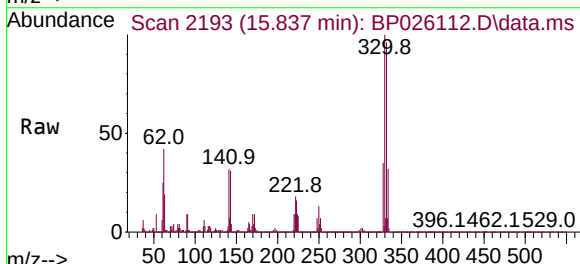
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

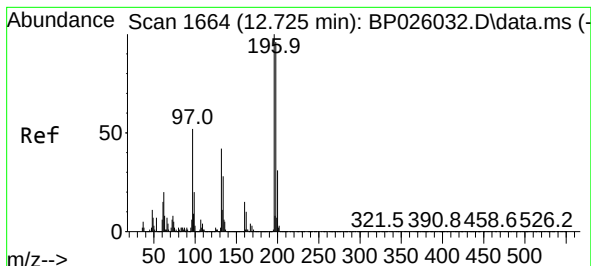
Tgt Ion:237 Resp: 1123758
Ion Ratio Lower Upper
237 100
235 62.0 40.4 80.4
272 13.1 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 167.575 ng
RT: 15.837 min Scan# 2193
Delta R.T. 0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:330 Resp: 1222977
Ion Ratio Lower Upper
330 100
332 96.3 77.3 115.9
141 32.1 28.6 42.8





#43

2,4,6-Trichlorophenol

Concen: 56.754 ng

RT: 12.725 min Scan# 1664

Delta R.T. 0.000 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

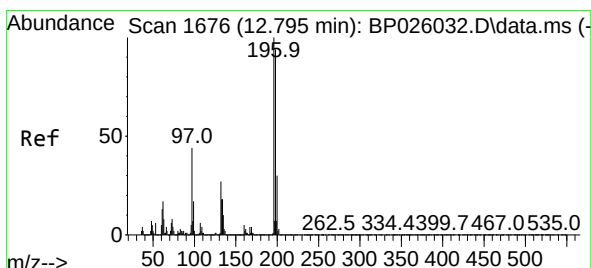
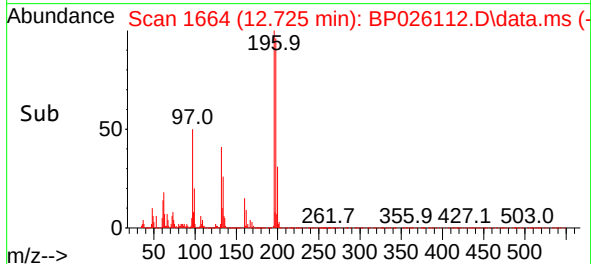
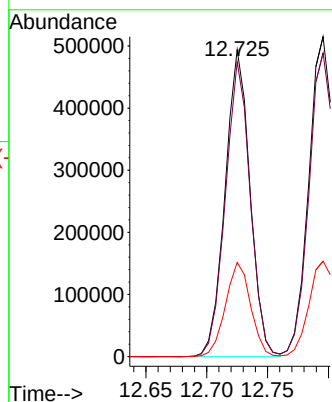
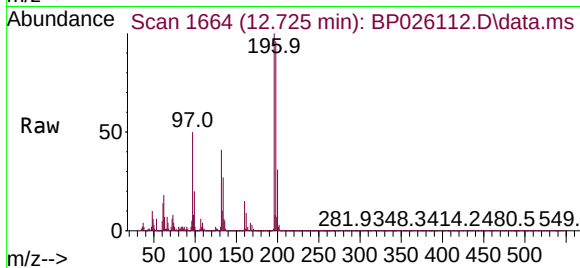
Tgt Ion:196 Resp: 703632

Ion Ratio Lower Upper

196 100

198 96.0 76.5 114.7

200 30.7 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 55.064 ng

RT: 12.796 min Scan# 1676

Delta R.T. 0.000 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Tgt Ion:196 Resp: 778976

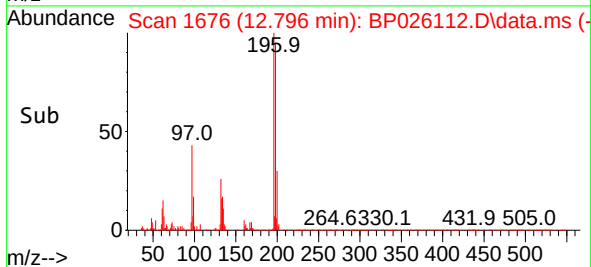
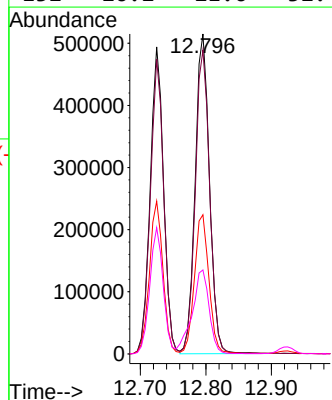
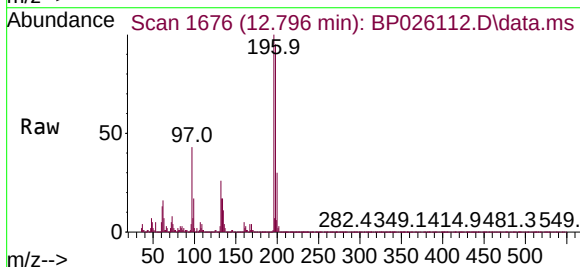
Ion Ratio Lower Upper

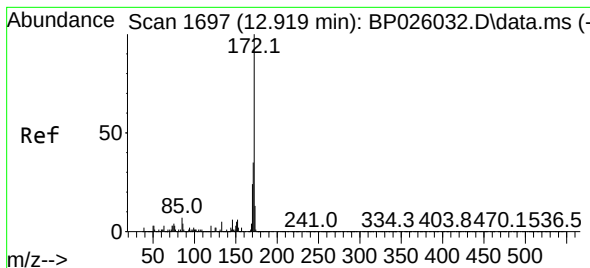
196 100

198 94.9 75.1 112.7

97 43.5 35.5 53.3

132 26.2 21.6 32.4





#45

2-Fluorobiphenyl

Concen: 86.254 ng

RT: 12.925 min Scan# 1698

Delta R.T. -0.006 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

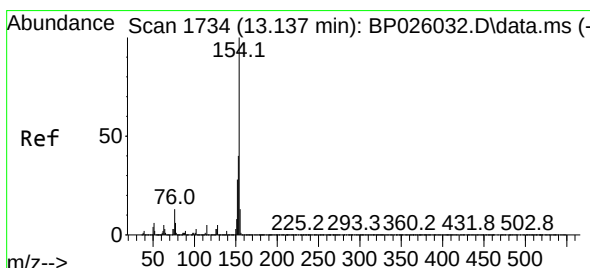
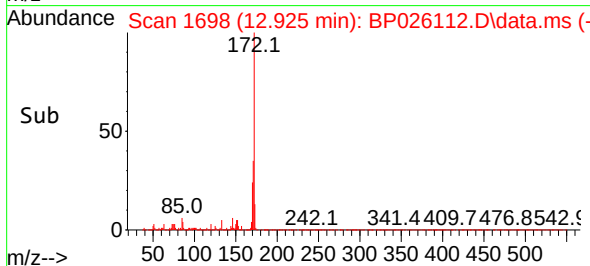
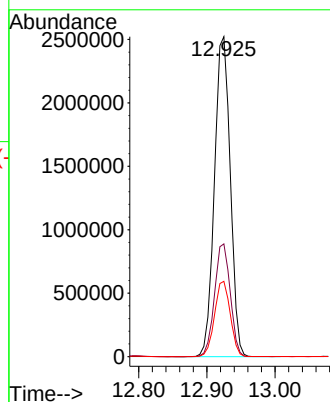
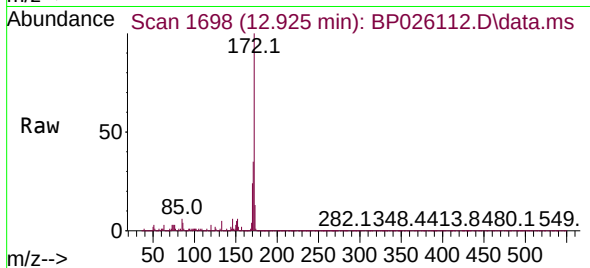
Tgt Ion:172 Resp: 4052200

Ion Ratio Lower Upper

172 100

171 35.3 27.9 41.9

170 23.5 19.0 28.4



#46

1,1'-Biphenyl

Concen: 46.982 ng

RT: 13.131 min Scan# 1733

Delta R.T. -0.006 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

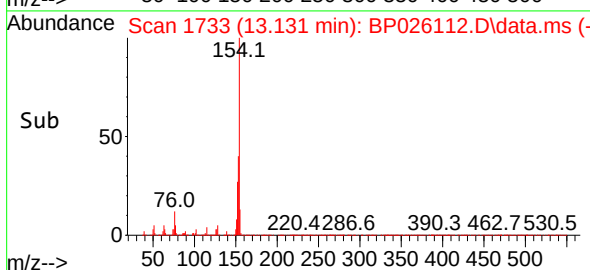
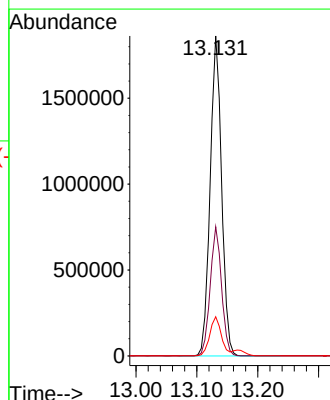
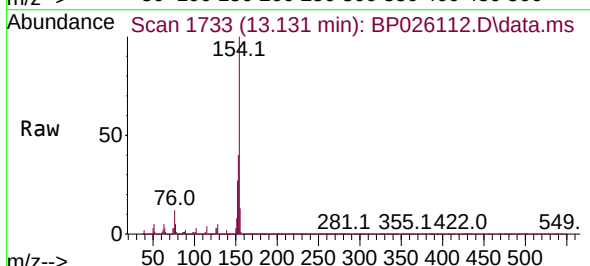
Tgt Ion:154 Resp: 2428514

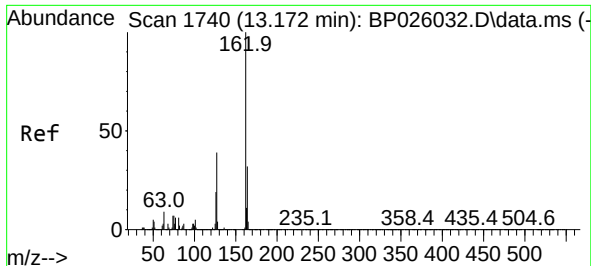
Ion Ratio Lower Upper

154 100

153 40.3 20.2 60.2

76 12.2 0.0 32.8

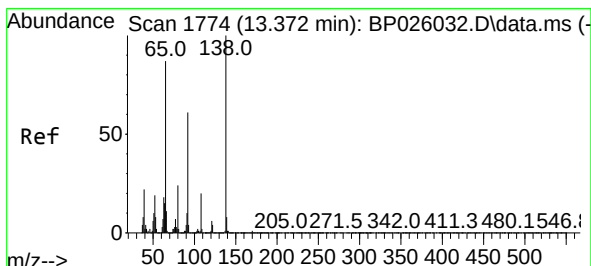
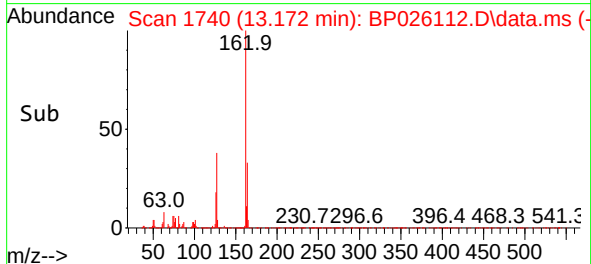
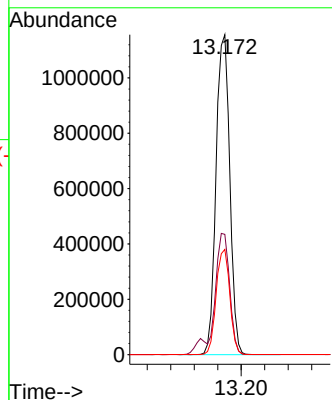
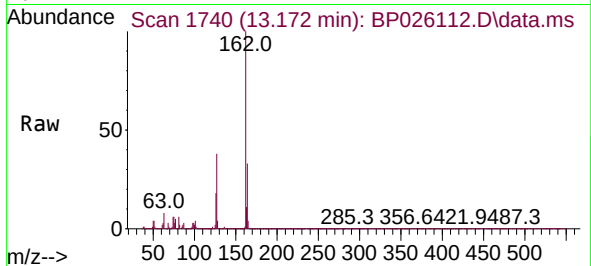




#47
2-Chloronaphthalene
Concen: 45.988 ng
RT: 13.172 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

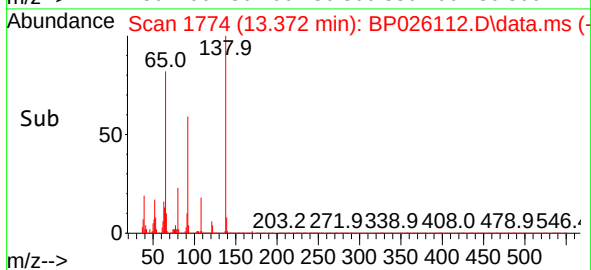
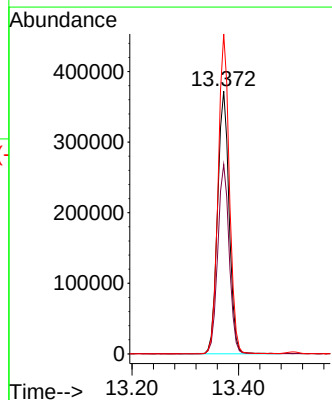
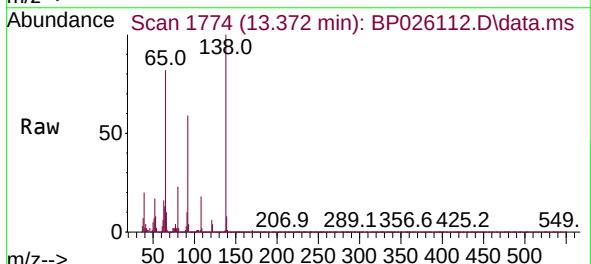
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

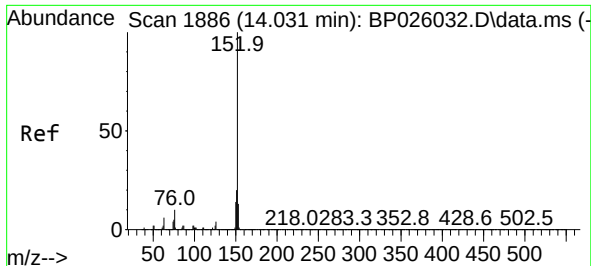
Tgt Ion:162 Resp: 1870298
Ion Ratio Lower Upper
162 100
127 37.6 31.4 47.2
164 32.9 25.9 38.9



#48
2-Nitroaniline
Concen: 53.158 ng
RT: 13.372 min Scan# 1774
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion: 65 Resp: 559845
Ion Ratio Lower Upper
65 100
92 72.1 55.5 83.3
138 121.9 91.7 137.5

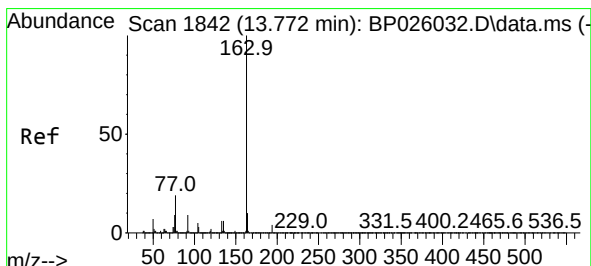
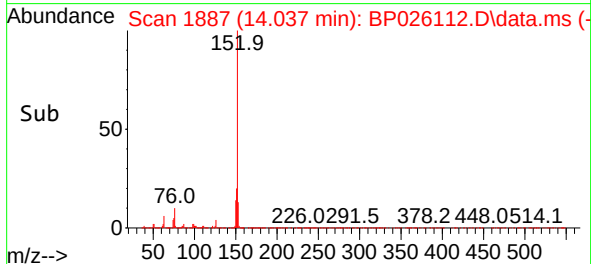
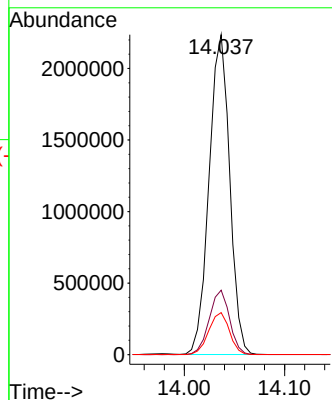
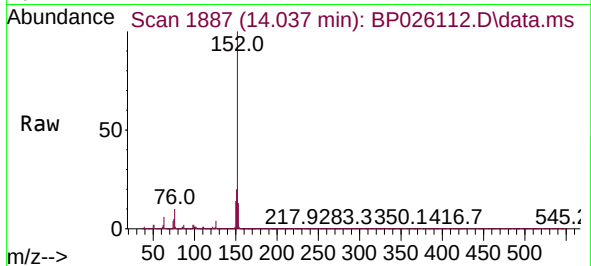




#49
Acenaphthylene
Concen: 53.846 ng
RT: 14.037 min Scan# 1886
Delta R.T. 0.001 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

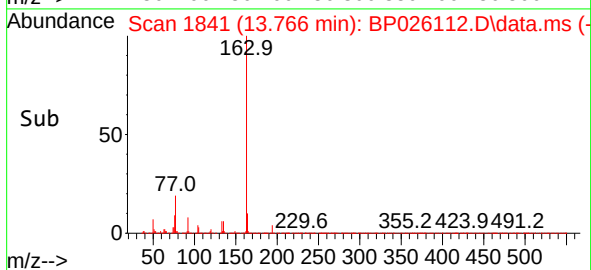
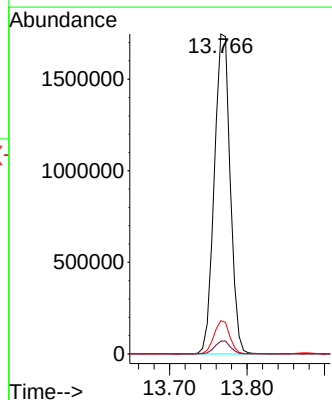
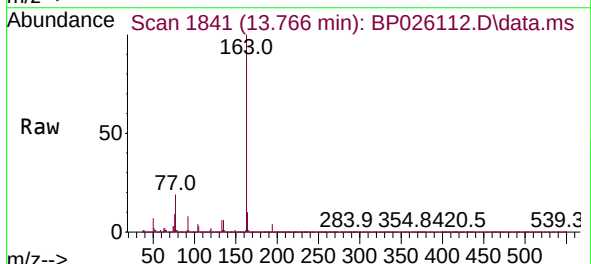
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

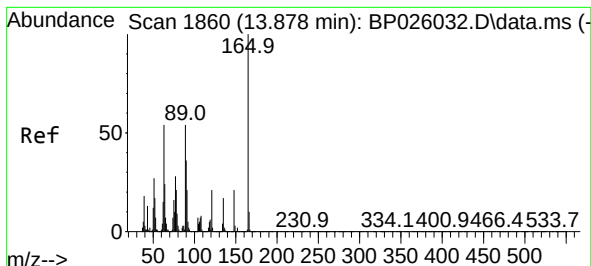
Tgt Ion:152 Resp: 3191748
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 50.711 ng
RT: 13.766 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:163 Resp: 2490069
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.4 8.2 12.2

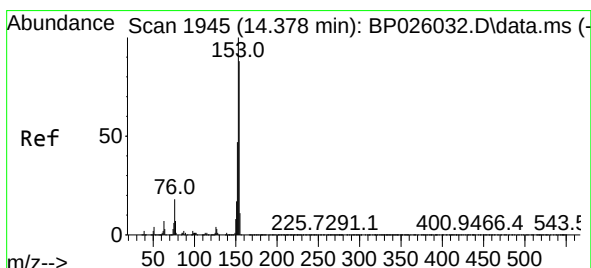
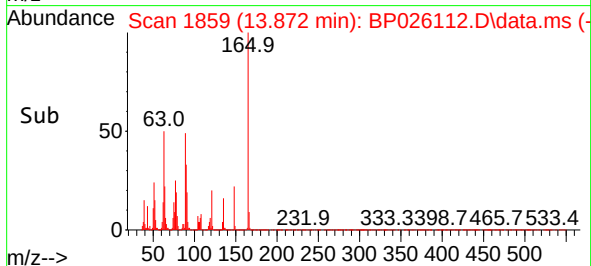
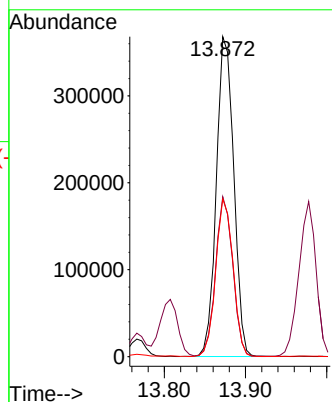
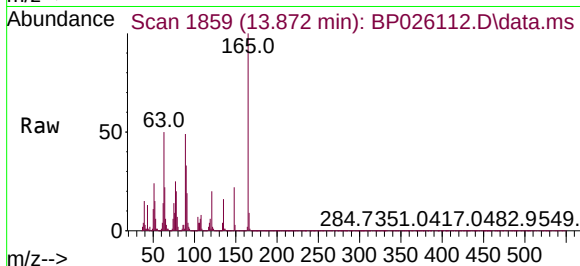




#51
2,6-Dinitrotoluene
Concen: 59.057 ng
RT: 13.872 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

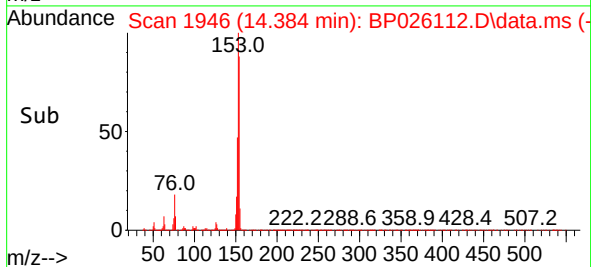
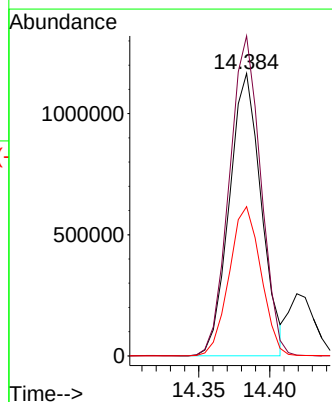
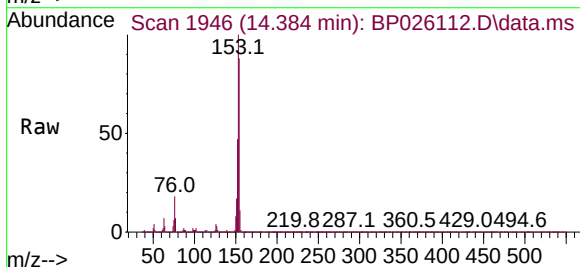
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

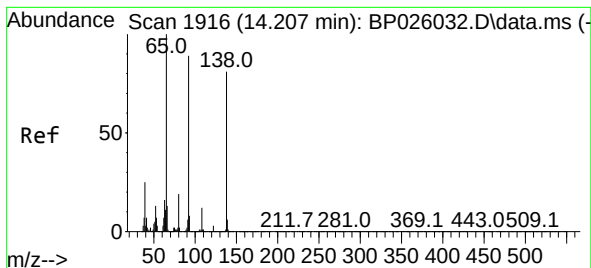
Tgt Ion:165 Resp: 548174
Ion Ratio Lower Upper
165 100
63 50.0 43.0 64.4
89 49.3 43.0 64.4



#52
Acenaphthene
Concen: 44.805 ng
RT: 14.384 min Scan# 1946
Delta R.T. 0.001 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:154 Resp: 1823249
Ion Ratio Lower Upper
154 100
153 113.3 91.0 136.4
152 52.8 42.7 64.1

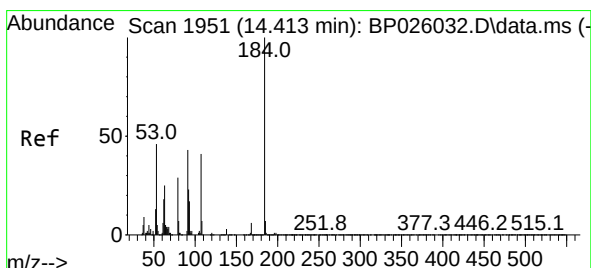
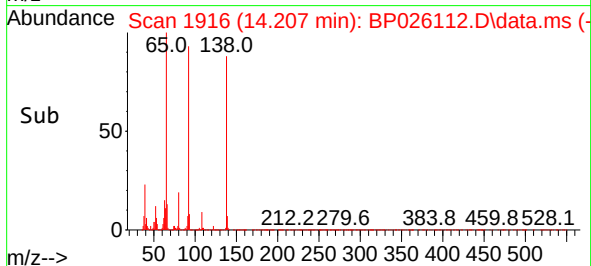
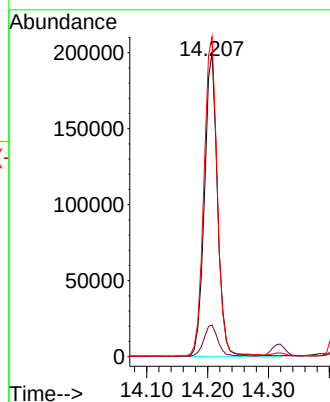
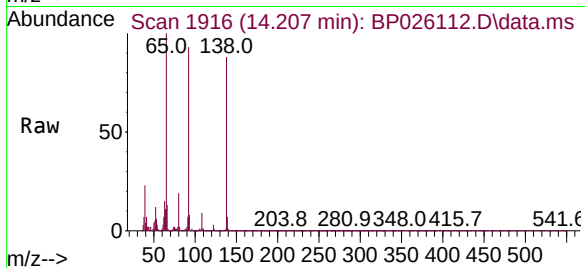




#53
3-Nitroaniline
Concen: 27.998 ng
RT: 14.207 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

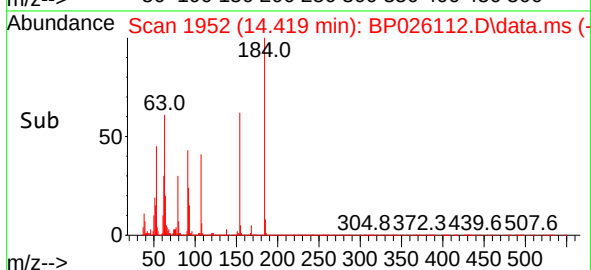
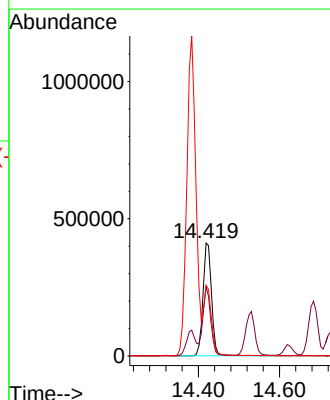
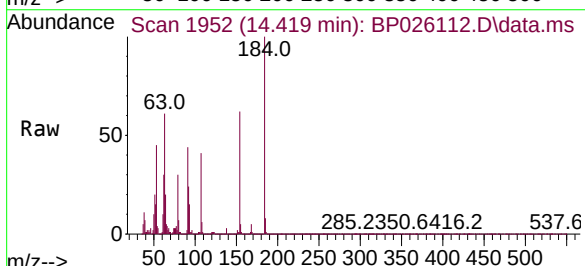
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

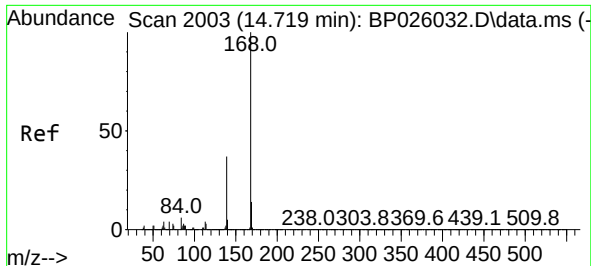
Tgt Ion:138 Resp: 296862
Ion Ratio Lower Upper
138 100
108 10.4 11.4 17.0#
92 105.3 87.1 130.7



#54
2,4-Dinitrophenol
Concen: 116.529 ng
RT: 14.419 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:184 Resp: 604236
Ion Ratio Lower Upper
184 100
63 61.0 49.0 73.4
154 62.4 51.0 76.6

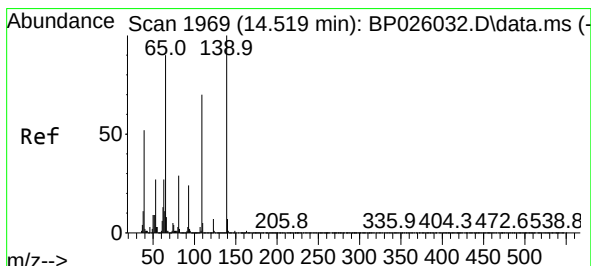
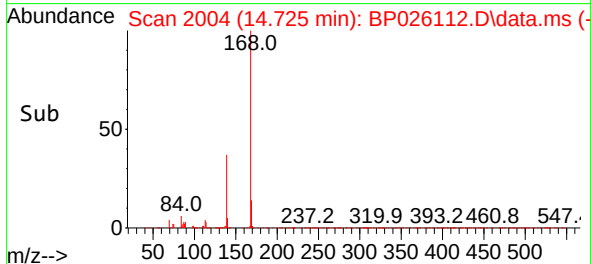
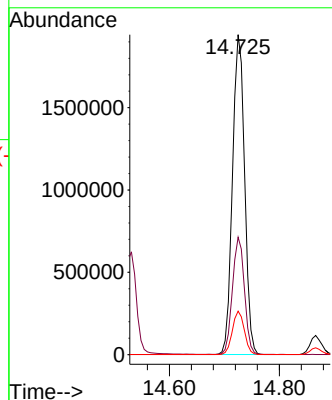
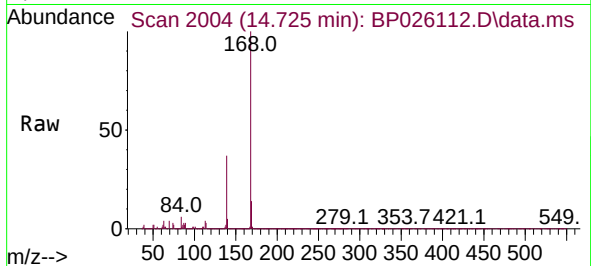




#55
Dibenzofuran
Concen: 48.265 ng
RT: 14.725 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

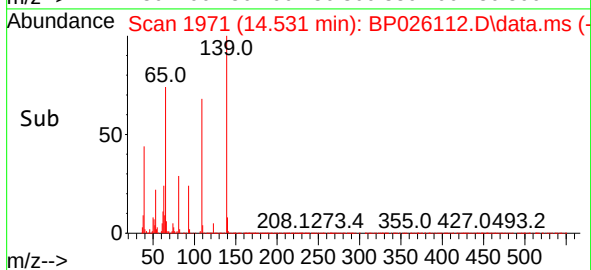
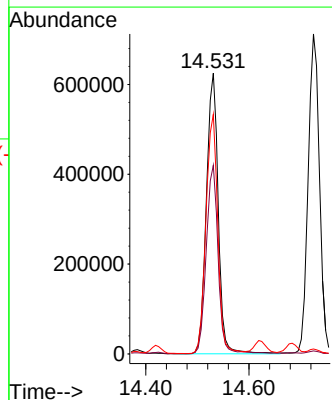
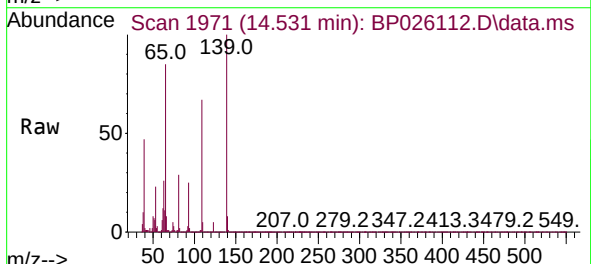
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

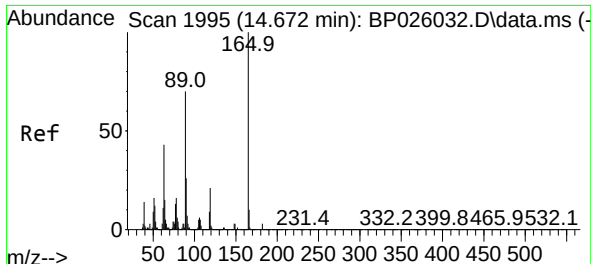
Tgt Ion:168 Resp: 2967411
Ion Ratio Lower Upper
168 100
139 36.7 29.7 44.5
169 13.6 11.0 16.4



#56
4-Nitrophenol
Concen: 101.687 ng
RT: 14.531 min Scan# 1971
Delta R.T. 0.012 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:139 Resp: 995661
Ion Ratio Lower Upper
139 100
109 67.2 50.0 90.0
65 85.3 69.6 109.6

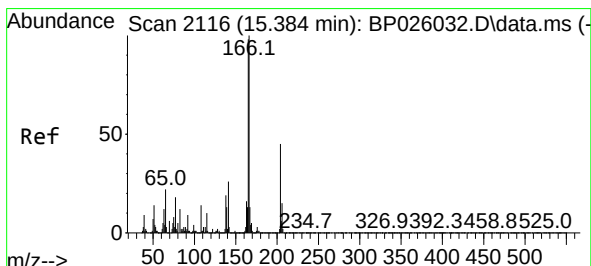
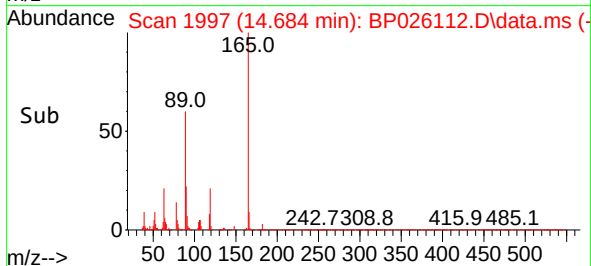
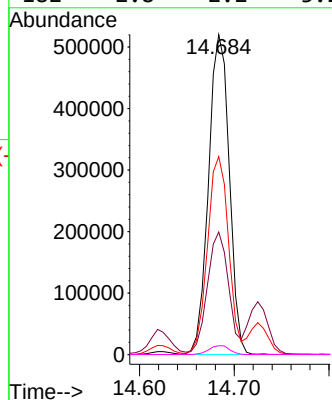
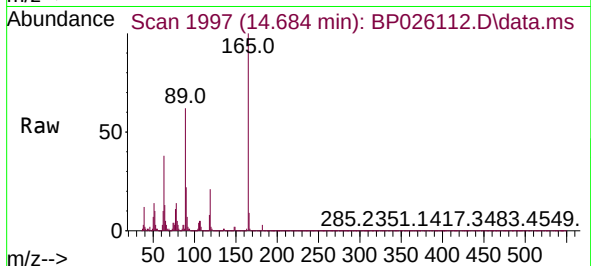




#57
2,4-Dinitrotoluene
Concen: 58.058 ng
RT: 14.684 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

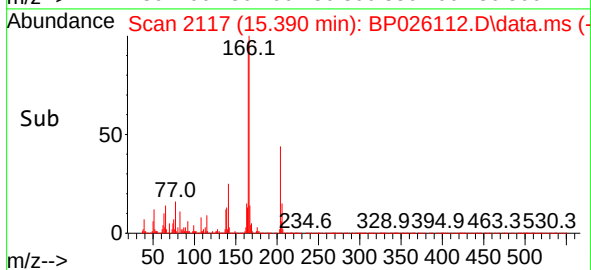
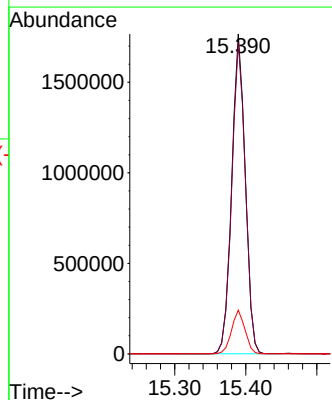
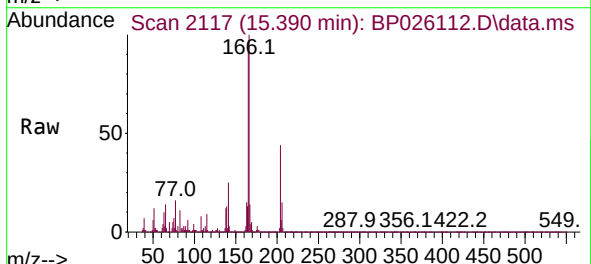
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

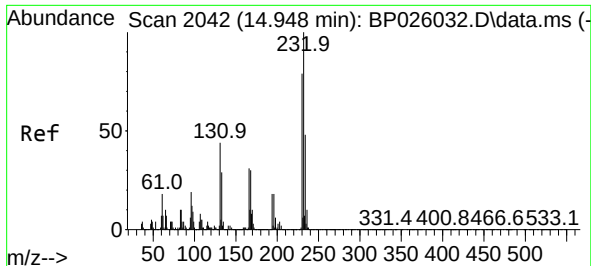
Tgt Ion:165 Resp: 791274
Ion Ratio Lower Upper
165 100
63 38.3 34.2 51.2
89 61.9 56.0 84.0
182 2.8 2.2 3.2



#58
Fluorene
Concen: 48.527 ng
RT: 15.390 min Scan# 2117
Delta R.T. 0.007 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:166 Resp: 2337413
Ion Ratio Lower Upper
166 100
165 97.2 78.1 117.1
167 13.7 10.6 16.0

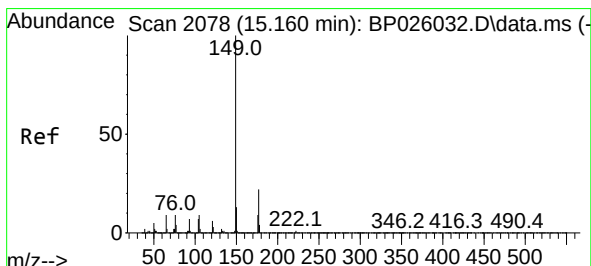
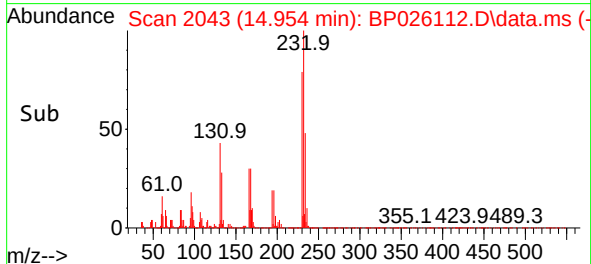
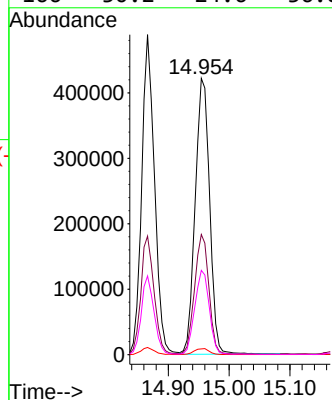
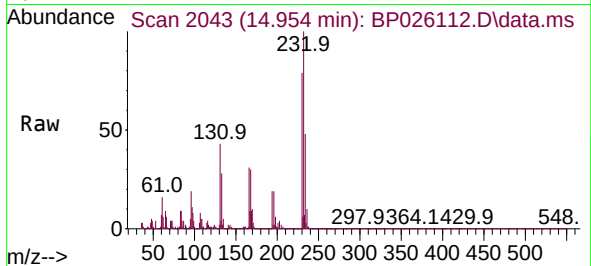




#59
2,3,4,6-Tetrachlorophenol
Concen: 62.486 ng
RT: 14.954 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

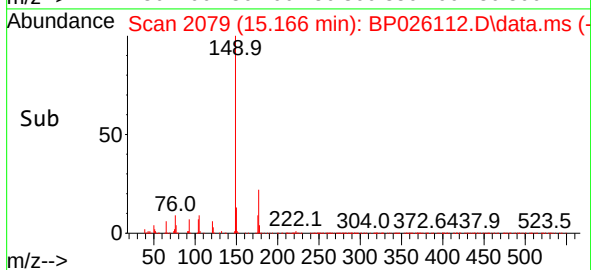
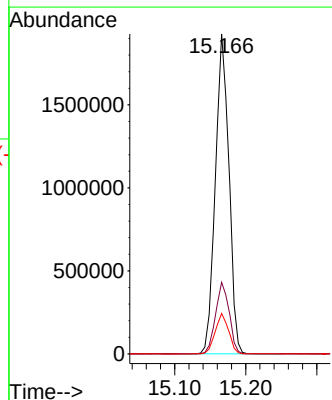
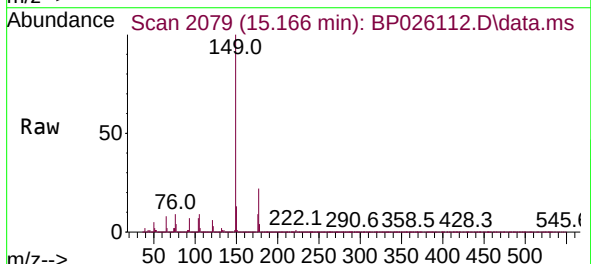
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

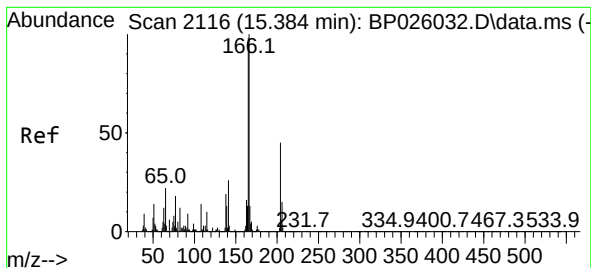
Tgt Ion:232 Resp: 695038
Ion Ratio Lower Upper
232 100
131 43.2 35.2 52.8
130 2.2 1.7 2.5
166 30.2 24.6 36.8



#60
Diethylphthalate
Concen: 51.958 ng
RT: 15.166 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:149 Resp: 2564916
Ion Ratio Lower Upper
149 100
177 22.4 17.9 26.9
150 12.6 10.1 15.1

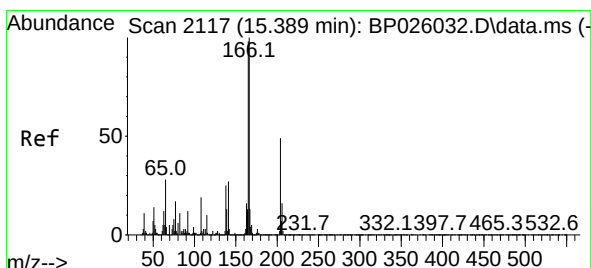
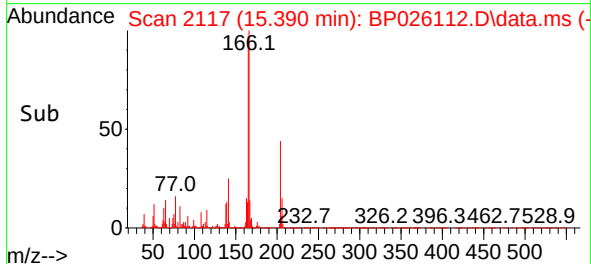
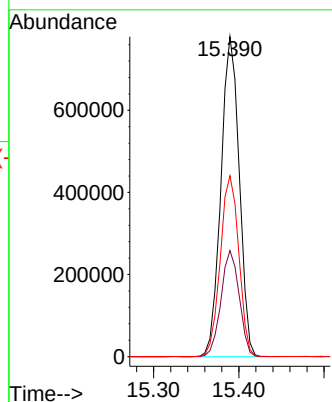
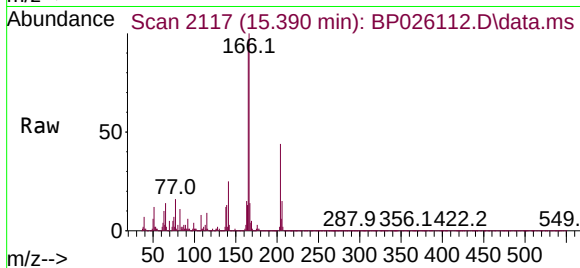




#61
4-Chlorophenyl-phenylether
Concen: 48.279 ng
RT: 15.390 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

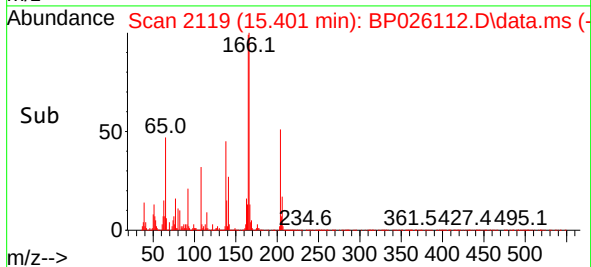
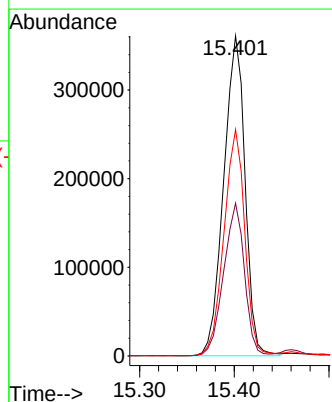
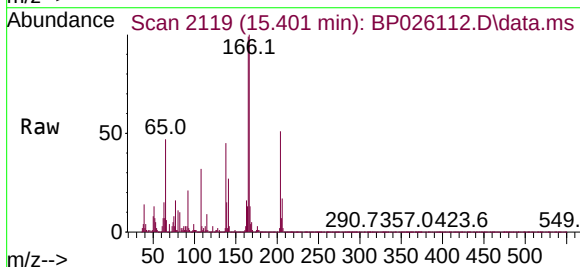
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

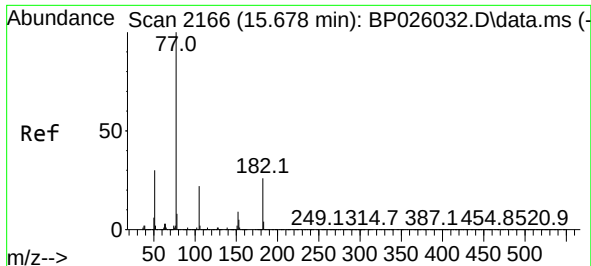
Tgt Ion:204 Resp: 1161290
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 56.5 47.0 70.4



#62
4-Nitroaniline
Concen: 53.879 ng
RT: 15.401 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:138 Resp: 565338
Ion Ratio Lower Upper
138 100
92 47.7 28.2 68.2
108 70.7 56.0 96.0



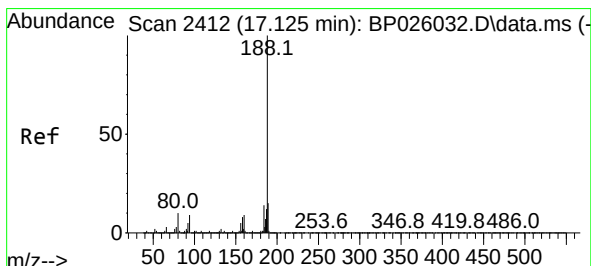
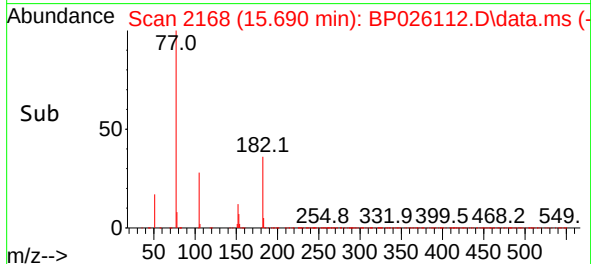
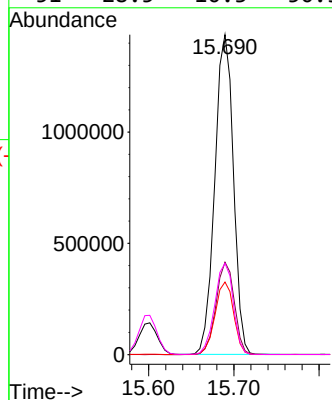
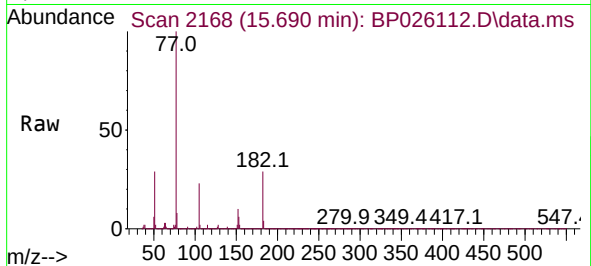


#63
Azobenzene
Concen: 48.700 ng
RT: 15.690 min Scan# 2166
Delta R.T. 0.001 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

Tgt Ion: 77 Resp: 2178769

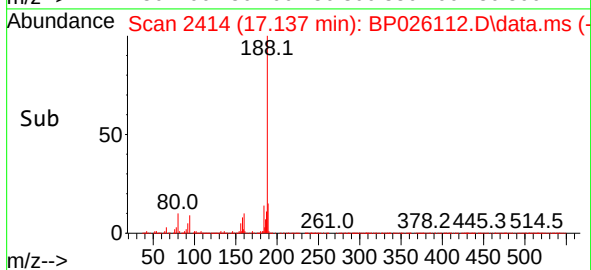
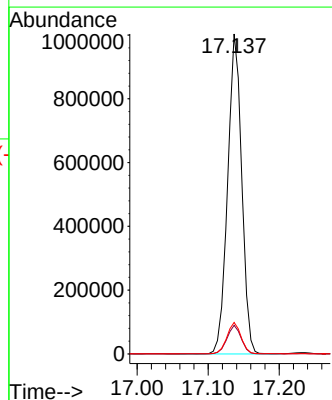
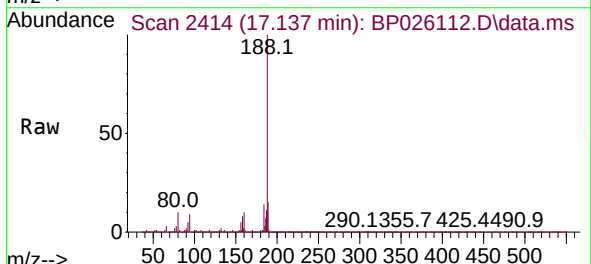
Ion	Ratio	Lower	Upper
77	100		
182	28.9	6.4	46.4
105	22.7	2.2	42.2
51	28.5	10.3	50.3

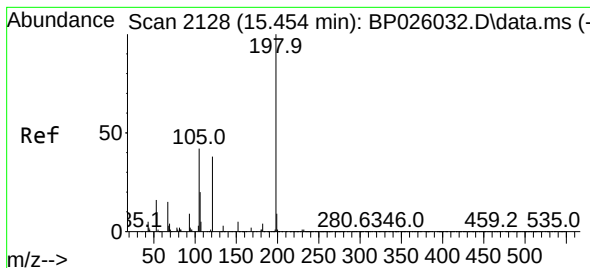


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.137 min Scan# 2414
Delta R.T. 0.012 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:188 Resp: 1383169

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.1	10.7
80	9.8	7.9	11.9

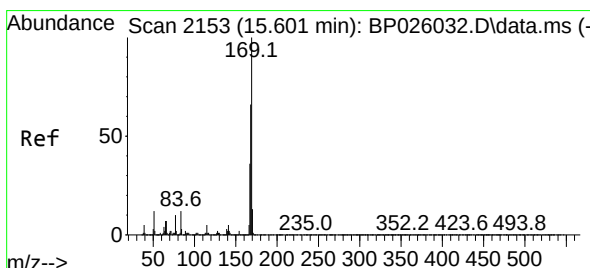
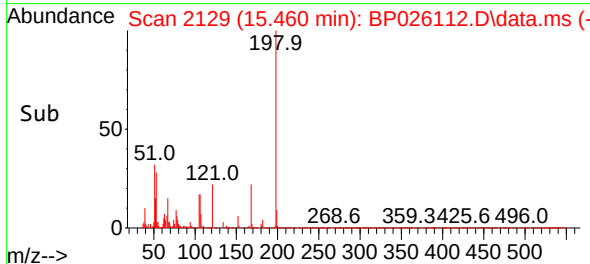
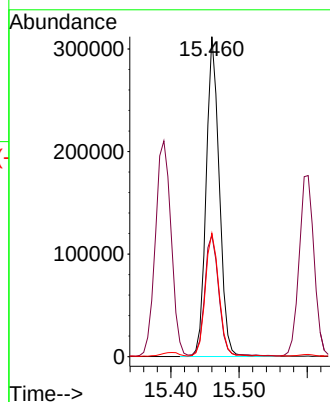
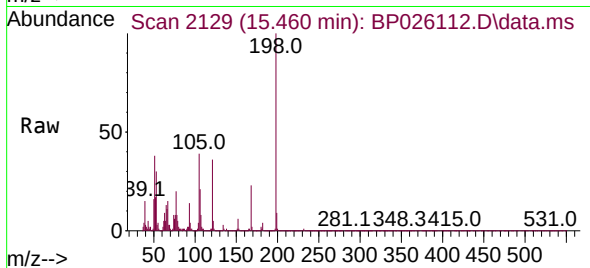




#65
4,6-Dinitro-2-methylphenol
Concen: 66.709 ng
RT: 15.460 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

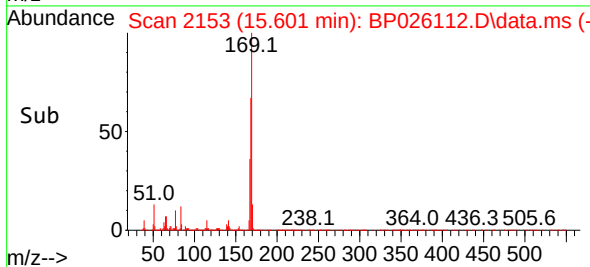
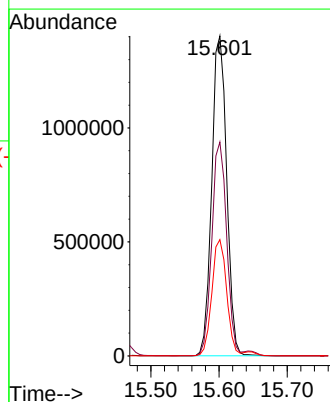
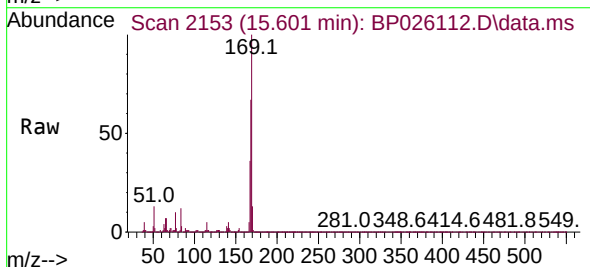
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

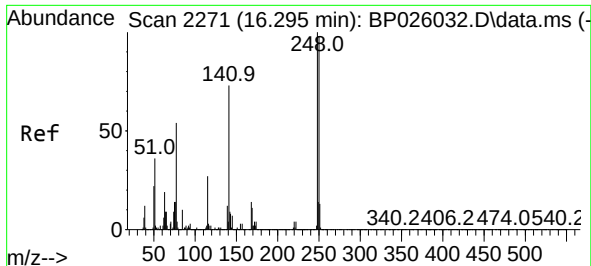
Tgt Ion:198 Resp: 418569
Ion Ratio Lower Upper
198 100
51 37.9 25.2 65.2
105 38.5 23.7 63.7



#66
n-Nitrosodiphenylamine
Concen: 49.179 ng
RT: 15.601 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:169 Resp: 2126809
Ion Ratio Lower Upper
169 100
168 66.8 52.9 79.3
167 36.3 28.9 43.3

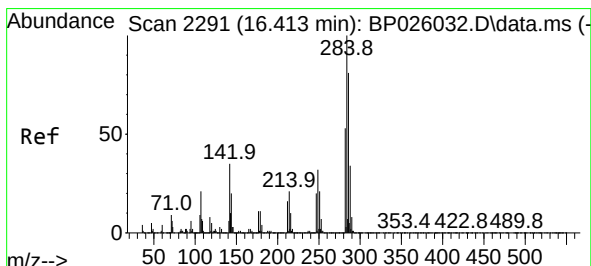
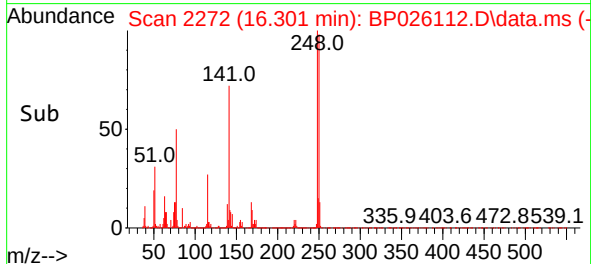
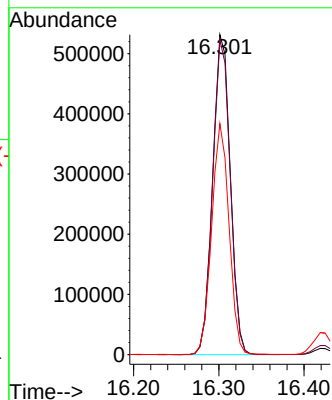
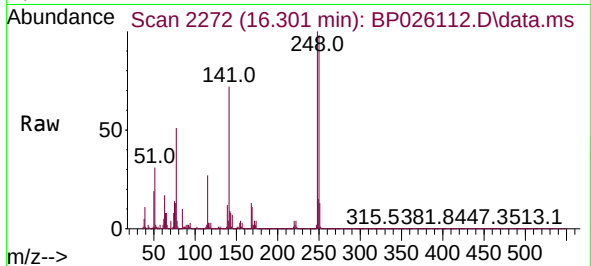




#67
4-Bromophenyl-phenylether
Concen: 49.970 ng
RT: 16.301 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

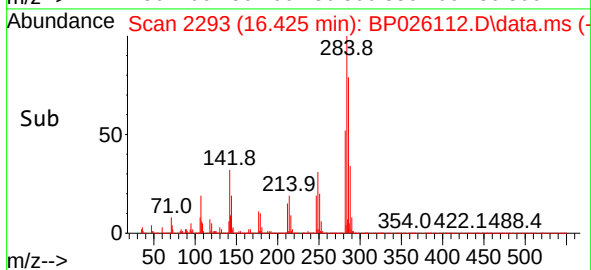
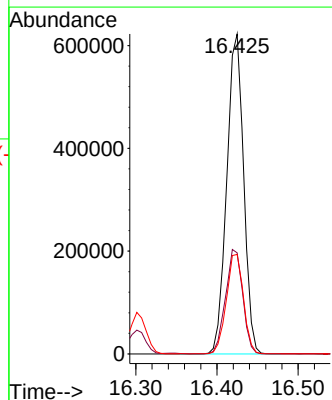
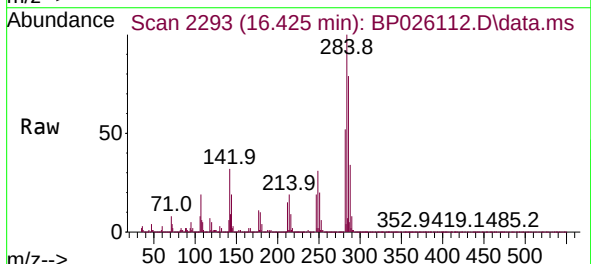
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

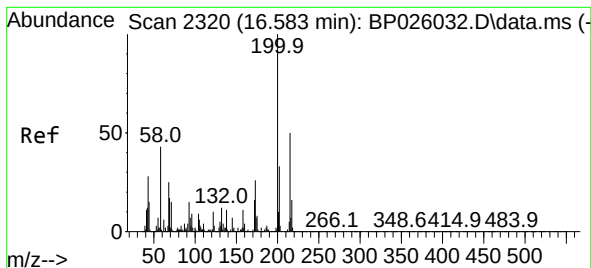
Tgt Ion:248 Resp: 766684
Ion Ratio Lower Upper
248 100
250 98.3 78.4 117.6
141 72.2 58.3 87.5



#68
Hexachlorobenzene
Concen: 51.346 ng
RT: 16.425 min Scan# 2293
Delta R.T. 0.006 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:284 Resp: 896823
Ion Ratio Lower Upper
284 100
142 31.6 27.7 41.5
249 31.1 25.5 38.3





#69

Atrazine

Concen: 48.855 ng

RT: 16.589 min Scan# 2321

Delta R.T. 0.006 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

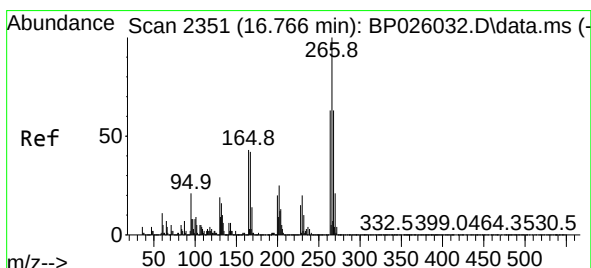
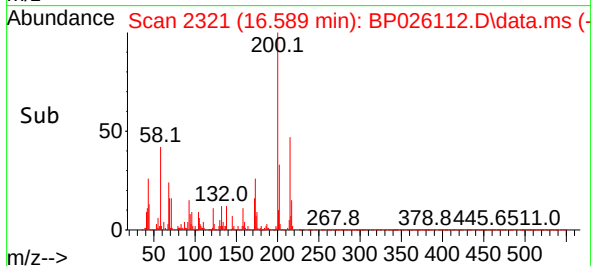
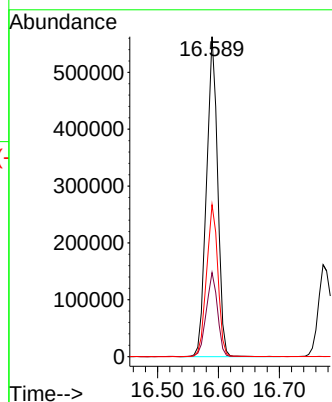
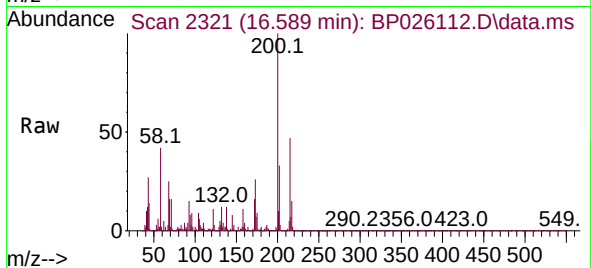
Tgt Ion:200 Resp: 712745

Ion Ratio Lower Upper

200 100

173 26.3 6.2 46.2

215 47.5 29.8 69.8



#70

Pentachlorophenol

Concen: 116.418 ng

RT: 16.772 min Scan# 2352

Delta R.T. 0.006 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

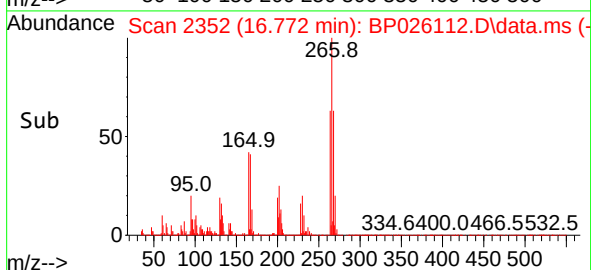
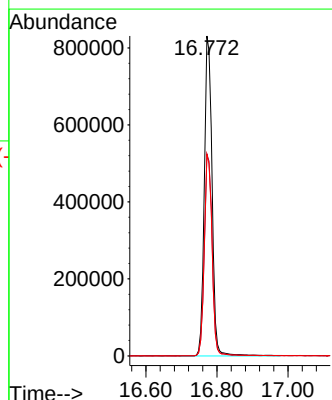
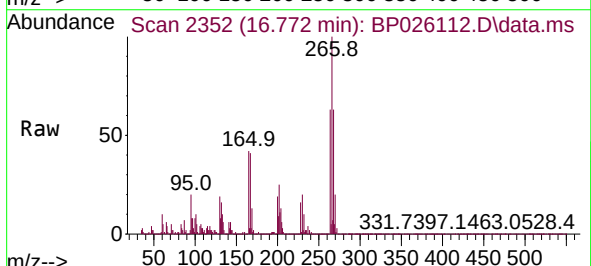
Tgt Ion:266 Resp: 1242021

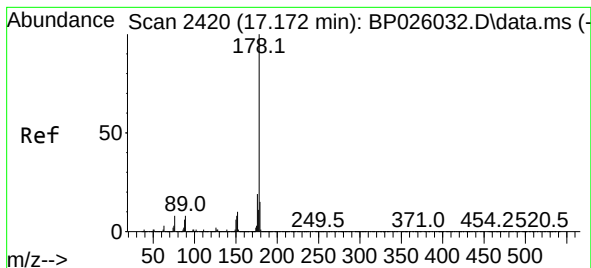
Ion Ratio Lower Upper

266 100

268 63.0 50.6 76.0

264 62.9 50.2 75.4





#71

Phenanthrene

Concen: 48.349 ng

RT: 17.178 min Scan# 2420

Delta R.T. 0.006 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

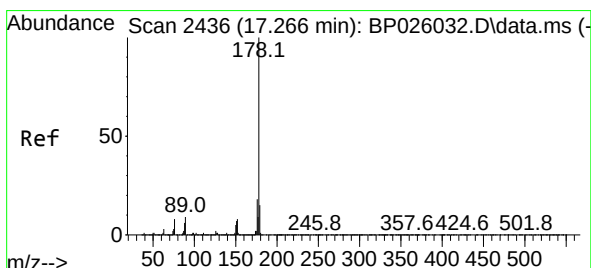
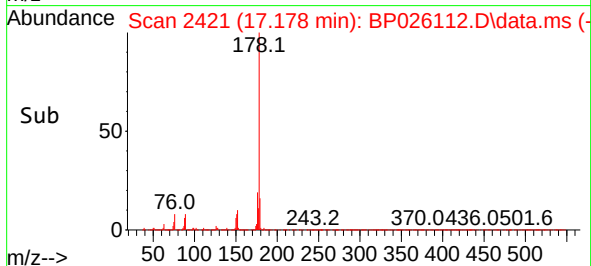
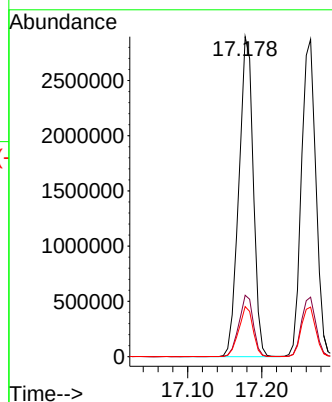
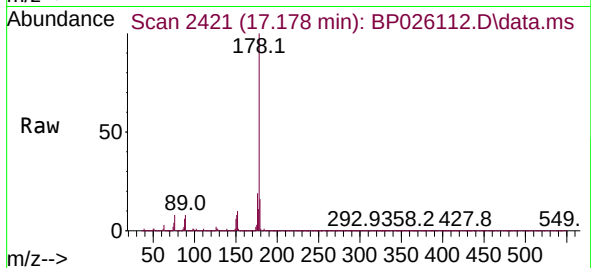
Tgt Ion:178 Resp: 3892457

Ion Ratio Lower Upper

178 100

176 19.2 15.3 22.9

179 15.6 12.3 18.5



#72

Anthracene

Concen: 48.967 ng

RT: 17.266 min Scan# 2436

Delta R.T. 0.006 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

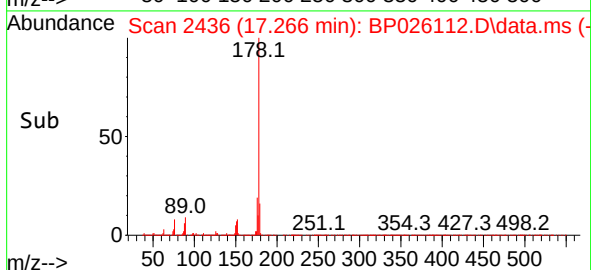
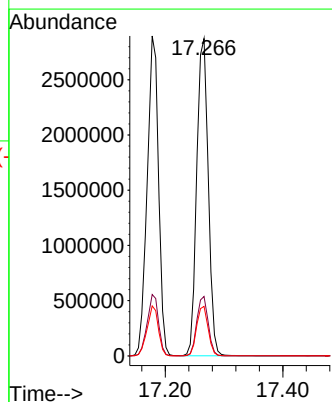
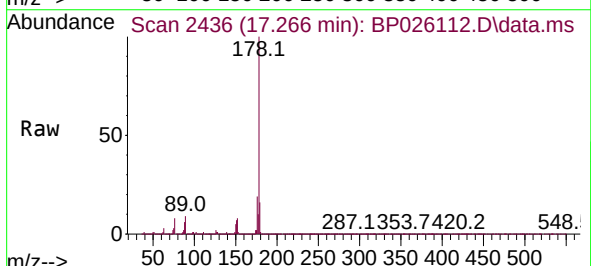
Tgt Ion:178 Resp: 3907756

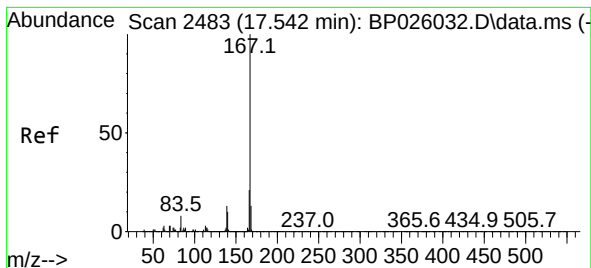
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.6 12.2 18.4





#73

Carbazole

Concen: 50.054 ng

RT: 17.548 min Scan# 24

Delta R.T. 0.012 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

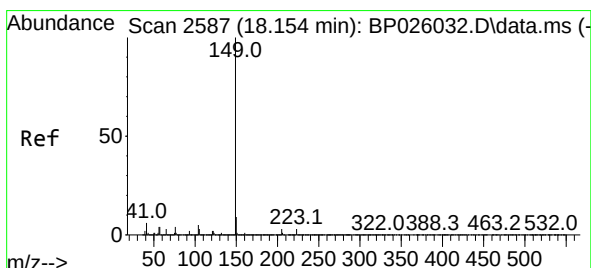
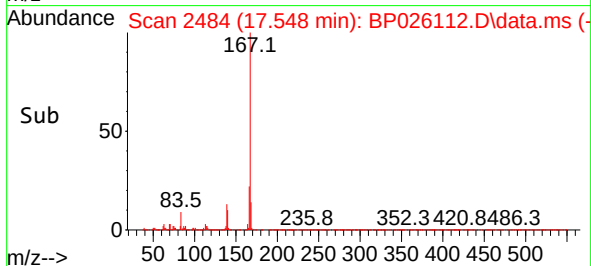
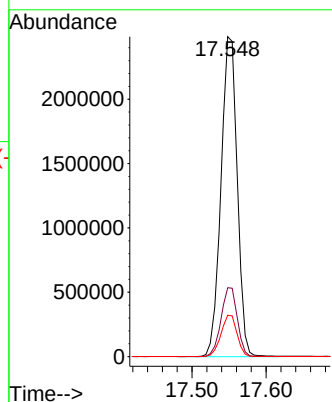
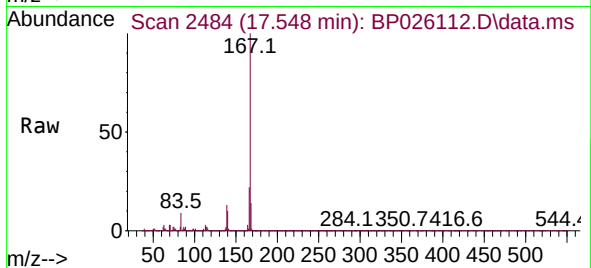
Tgt Ion:167 Resp: 3781206

Ion Ratio Lower Upper

167 100

166 21.5 17.1 25.7

139 12.9 10.2 15.2



#74

Di-n-butylphthalate

Concen: 53.883 ng

RT: 18.160 min Scan# 2588

Delta R.T. 0.006 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

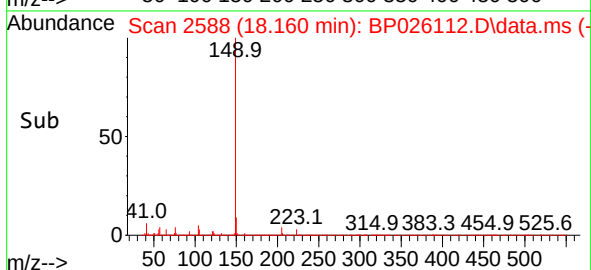
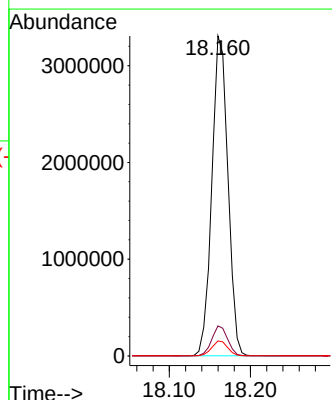
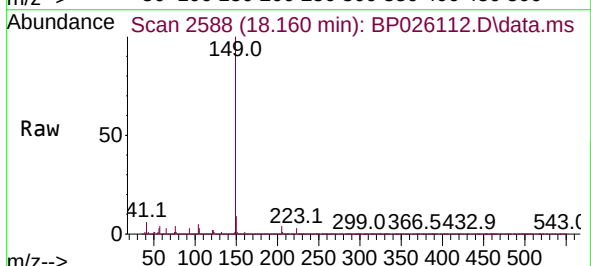
Tgt Ion:149 Resp: 4554688

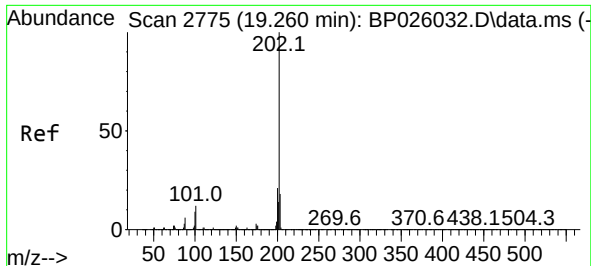
Ion Ratio Lower Upper

149 100

150 9.4 7.3 10.9

104 4.7 3.8 5.6

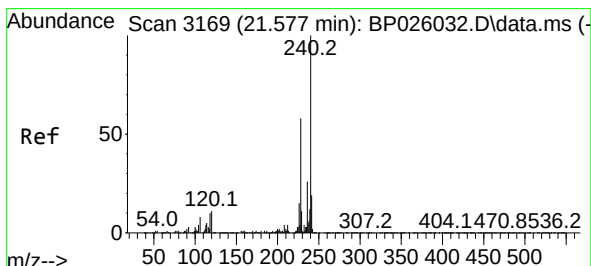
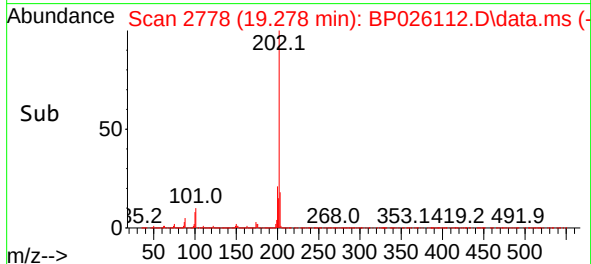
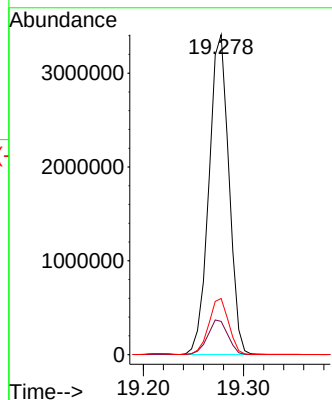
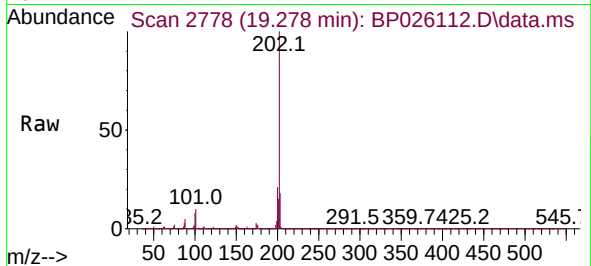




#75
Fluoranthene
Concen: 50.165 ng
RT: 19.278 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

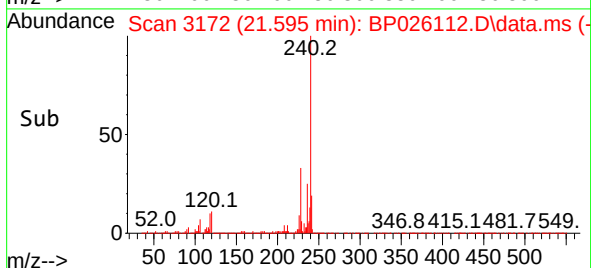
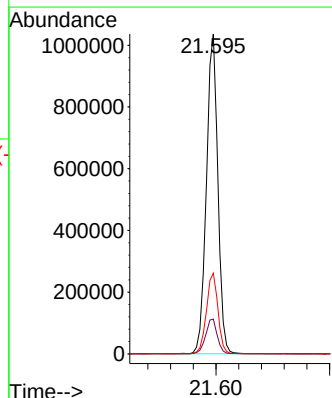
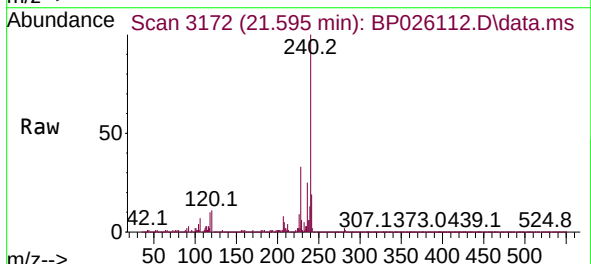
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

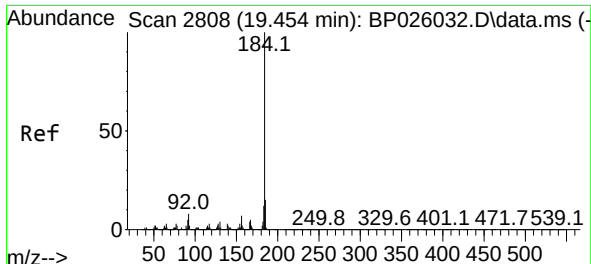
Tgt Ion:202 Resp: 4711147
Ion Ratio Lower Upper
202 100
101 10.4 0.0 32.1
203 17.5 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.595 min Scan# 3172
Delta R.T. 0.030 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:240 Resp: 1449495
Ion Ratio Lower Upper
240 100
120 10.9 8.9 13.3
236 25.2 20.6 31.0

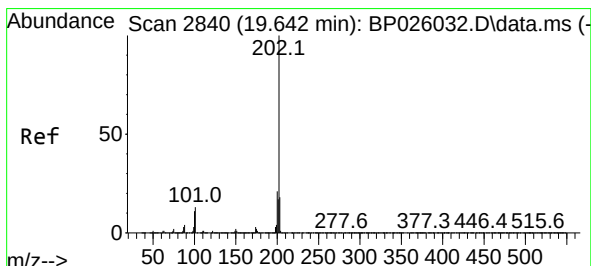
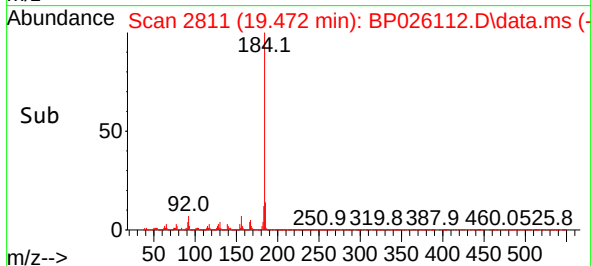
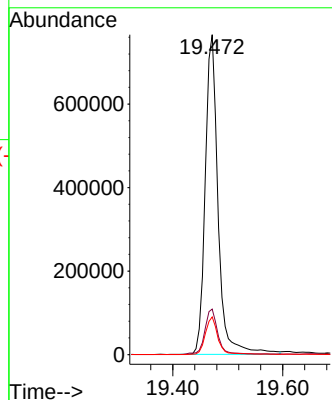
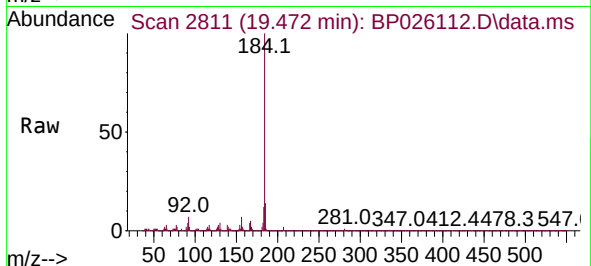




#77
Benzidine
Concen: 33.769 ng
RT: 19.472 min Scan# 2811
Delta R.T. 0.018 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

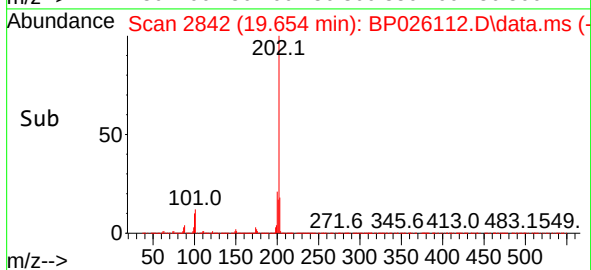
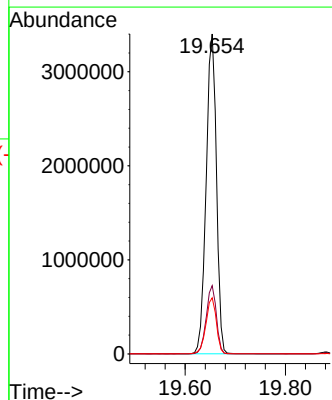
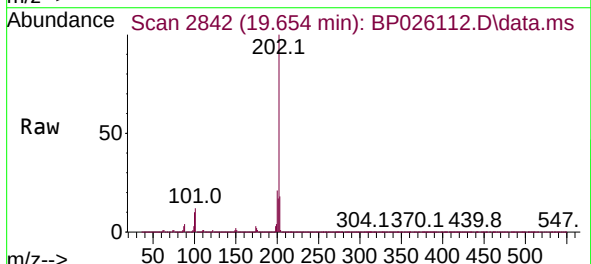
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

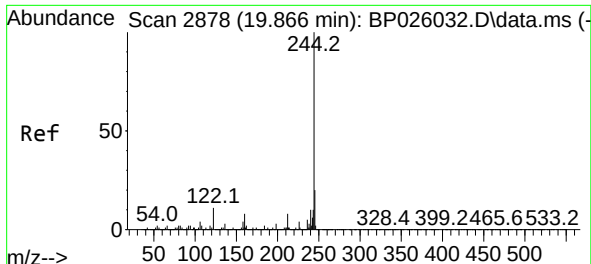
Tgt Ion:184 Resp: 1242432
Ion Ratio Lower Upper
184 100
185 14.2 11.9 17.9
183 11.8 9.2 13.8



#78
Pyrene
Concen: 49.478 ng
RT: 19.654 min Scan# 2842
Delta R.T. 0.018 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:202 Resp: 4850620
Ion Ratio Lower Upper
202 100
200 21.3 16.6 25.0
203 17.5 14.0 21.0



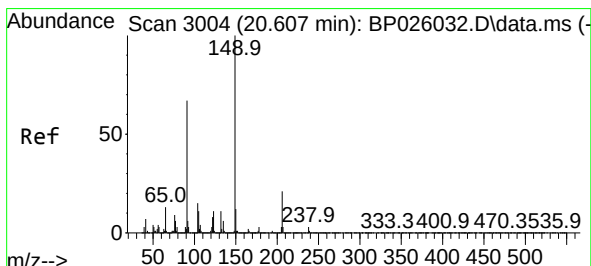
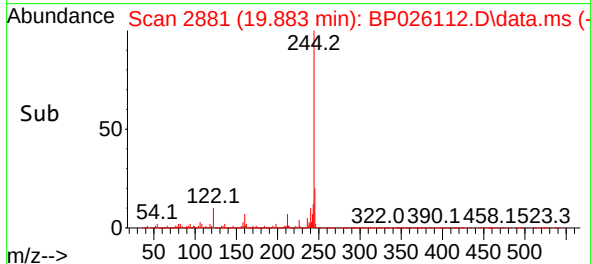
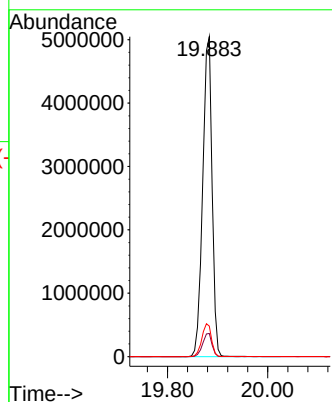
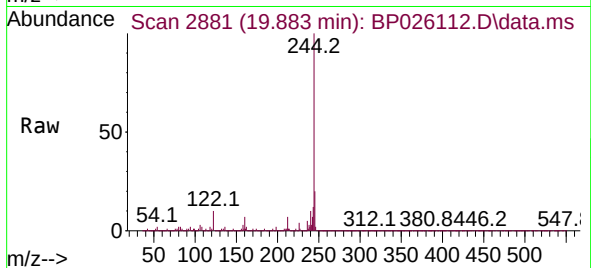


#79
 Terphenyl-d14
 Concen: 91.974 ng
 RT: 19.883 min Scan# 2878
 Delta R.T. 0.018 min
 Lab File: BP026112.D
 Acq: 12 Nov 2025 14:32

Instrument :
 BNA_P
 ClientSampleId :
 WC-1AMSD

Tgt Ion:244 Resp: 6561865

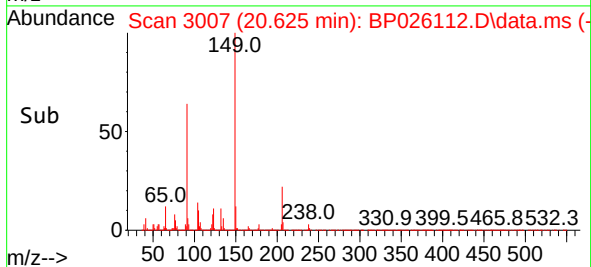
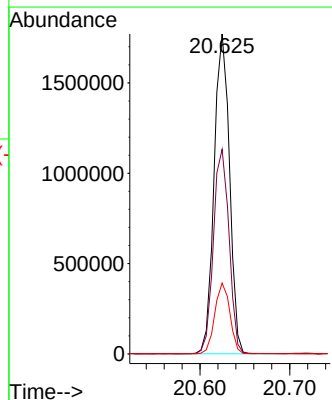
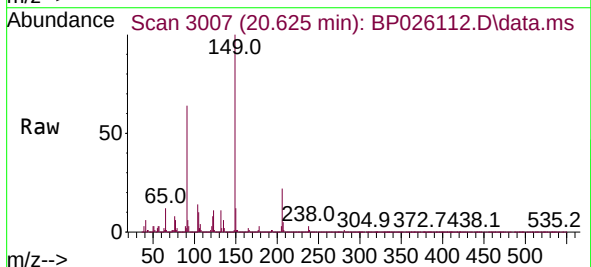
Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	9.5	9.0	13.6

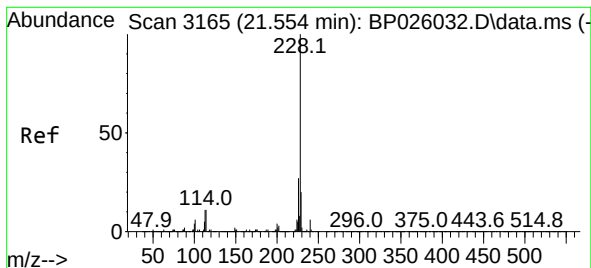


#80
 Butylbenzylphthalate
 Concen: 57.078 ng
 RT: 20.625 min Scan# 3007
 Delta R.T. 0.018 min
 Lab File: BP026112.D
 Acq: 12 Nov 2025 14:32

Tgt Ion:149 Resp: 2114464

Ion	Ratio	Lower	Upper
149	100		
91	63.9	53.5	80.3
206	22.1	16.6	25.0





#81

Benzo(a)anthracene

Concen: 49.706 ng

RT: 21.577 min Scan# 3169

Delta R.T. 0.029 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

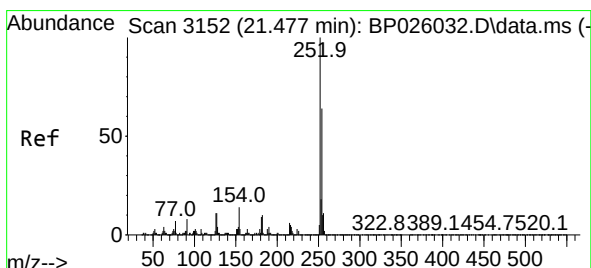
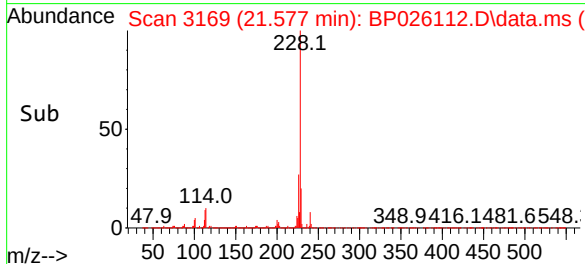
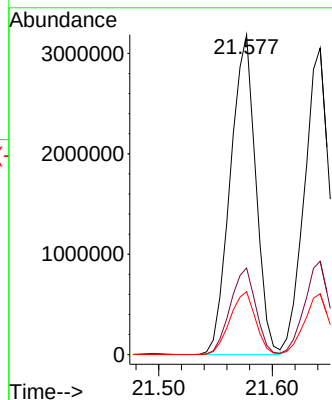
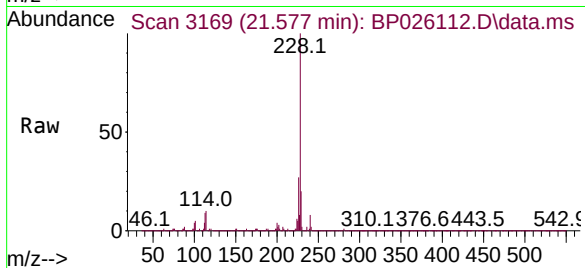
Tgt Ion:228 Resp: 4950943

Ion Ratio Lower Upper

228 100

226 27.1 21.7 32.5

229 19.7 15.8 23.8



#82

3,3'-Dichlorobenzidine

Concen: 29.485 ng

RT: 21.495 min Scan# 3155

Delta R.T. 0.018 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

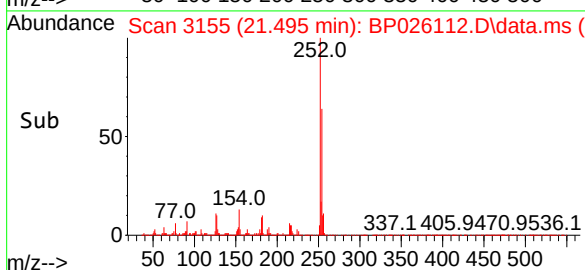
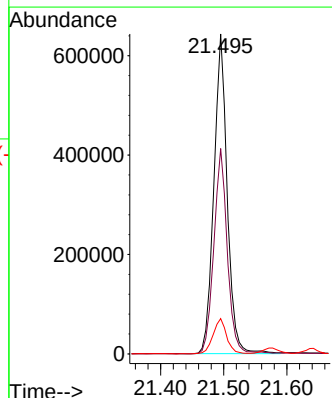
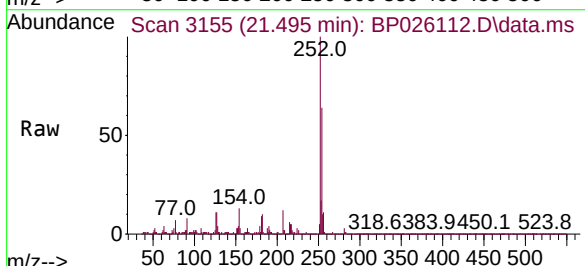
Tgt Ion:252 Resp: 946260

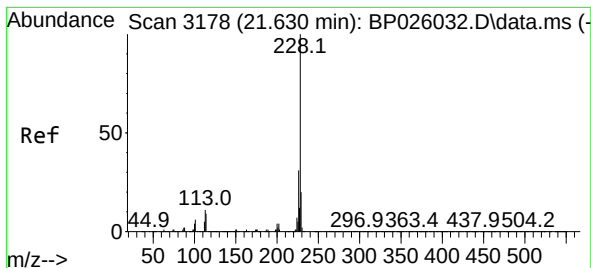
Ion Ratio Lower Upper

252 100

254 64.2 51.3 76.9

126 11.0 9.1 13.7





#83

Chrysene

Concen: 49.374 ng

RT: 21.642 min Scan# 31

Delta R.T. 0.024 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

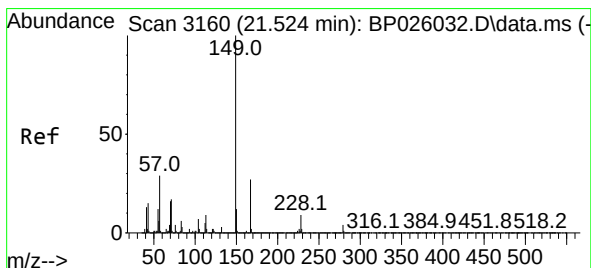
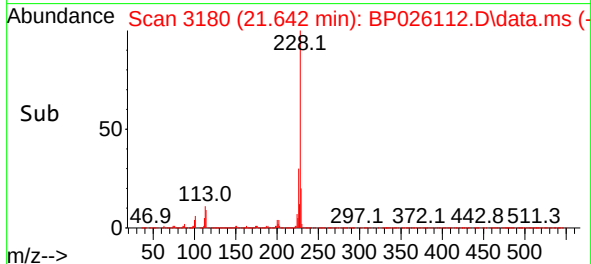
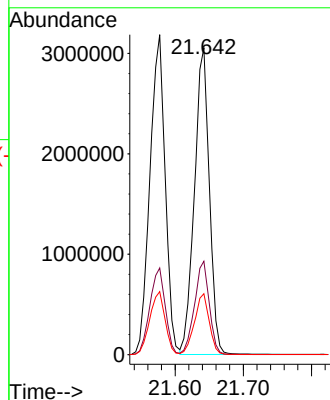
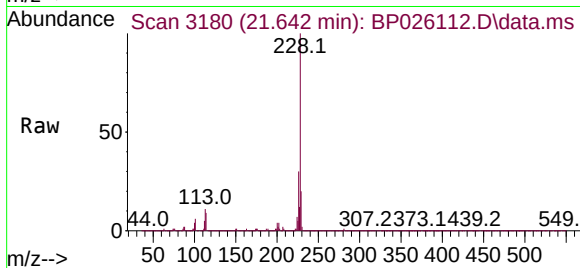
Tgt Ion:228 Resp: 4658571

Ion Ratio Lower Upper

228 100

226 30.4 24.4 36.6

229 19.9 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 53.926 ng

RT: 21.542 min Scan# 3163

Delta R.T. 0.024 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

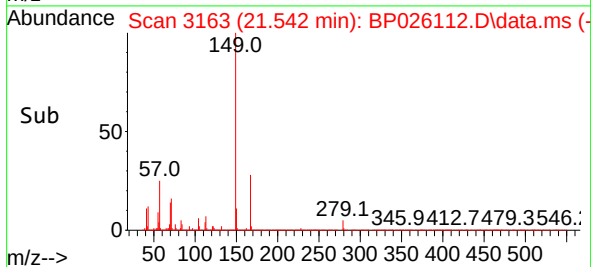
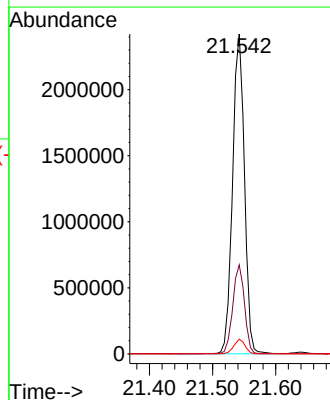
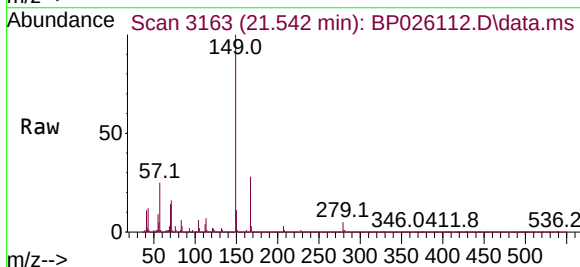
Tgt Ion:149 Resp: 3170014

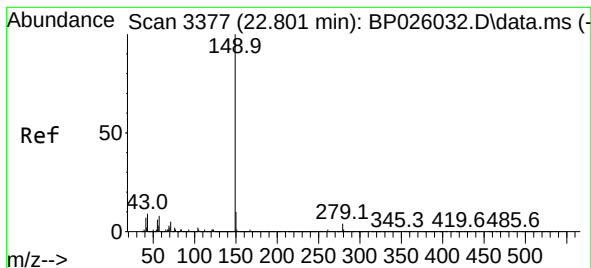
Ion Ratio Lower Upper

149 100

167 27.8 21.5 32.3

279 4.6 3.0 4.6





#85

Di-n-octyl phthalate

Concen: 64.164 ng

RT: 22.824 min Scan# 3377

Delta R.T. 0.023 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

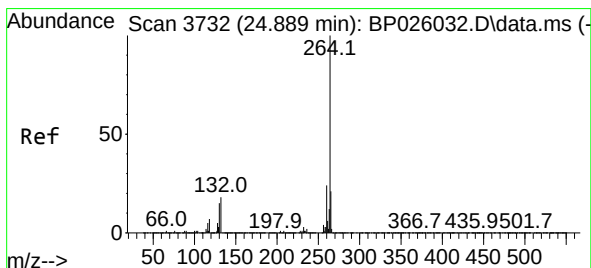
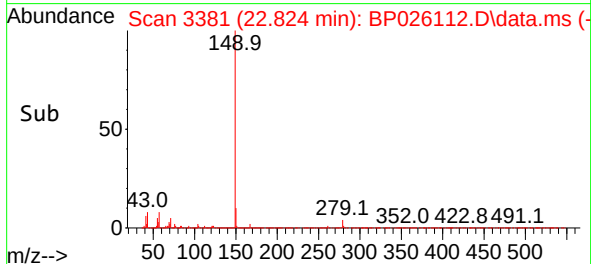
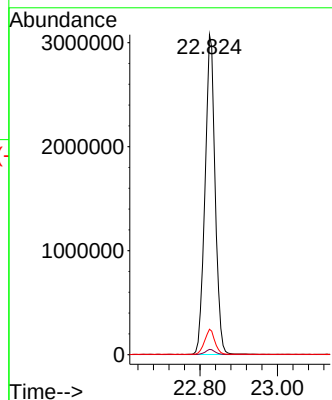
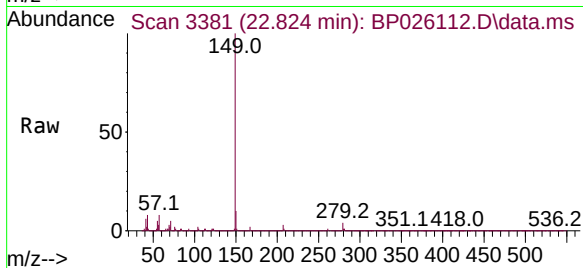
Tgt Ion:149 Resp: 5536448

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 7.9 7.6 11.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.930 min Scan# 3739

Delta R.T. 0.047 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

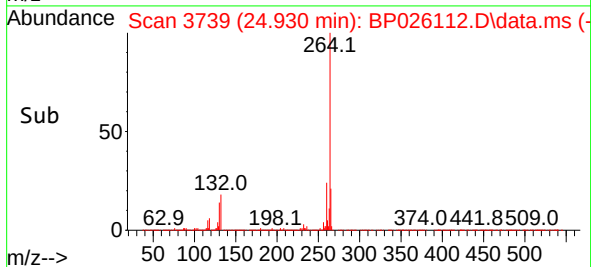
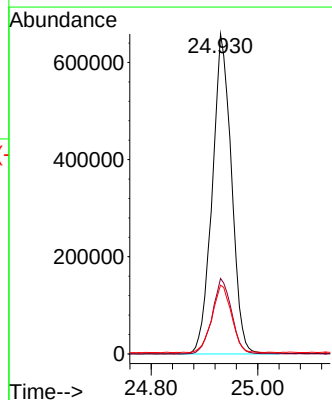
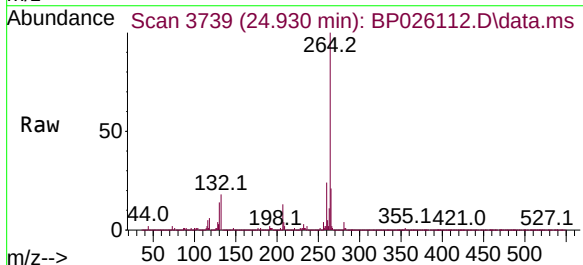
Tgt Ion:264 Resp: 1648319

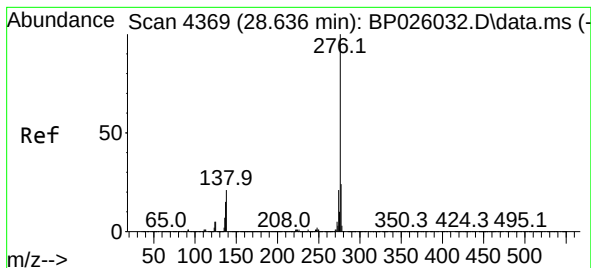
Ion Ratio Lower Upper

264 100

260 23.6 19.1 28.7

265 21.5 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 44.710 ng

RT: 28.730 min Scan# 4369

Delta R.T. 0.071 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

Instrument :

BNA_P

ClientSampleId :

WC-1AMSD

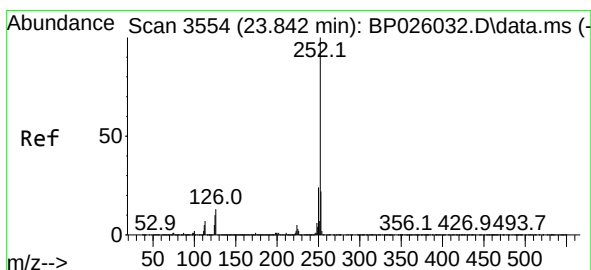
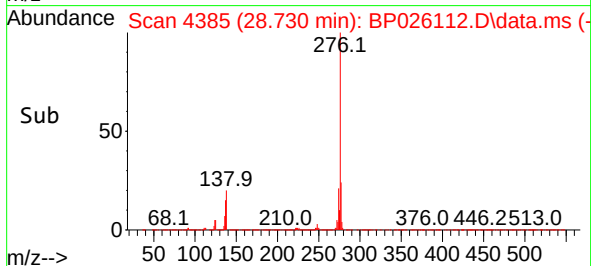
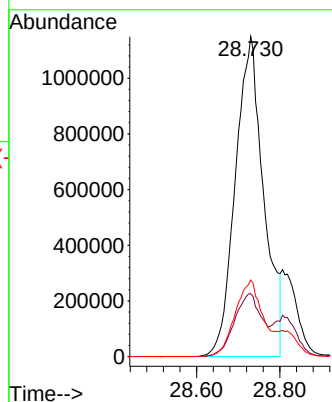
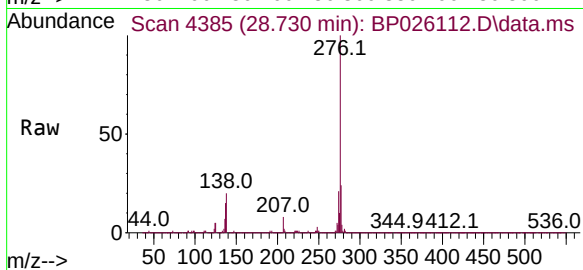
Tgt Ion:276 Resp: 5440743

Ion Ratio Lower Upper

276 100

138 18.7 13.2 19.8

277 23.9 16.3 24.5



#88

Benzo(b)fluoranthene

Concen: 50.048 ng

RT: 23.883 min Scan# 3561

Delta R.T. 0.036 min

Lab File: BP026112.D

Acq: 12 Nov 2025 14:32

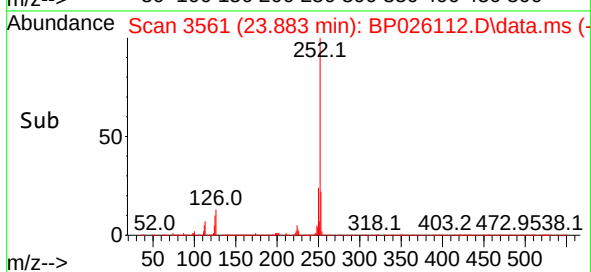
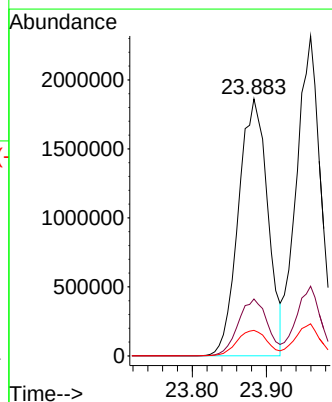
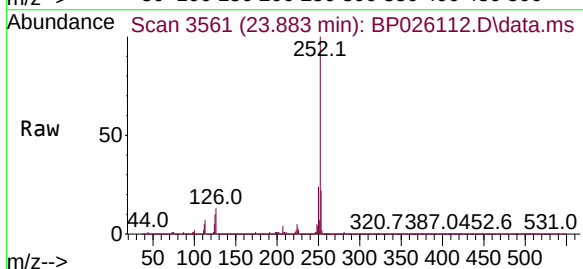
Tgt Ion:252 Resp: 5121266

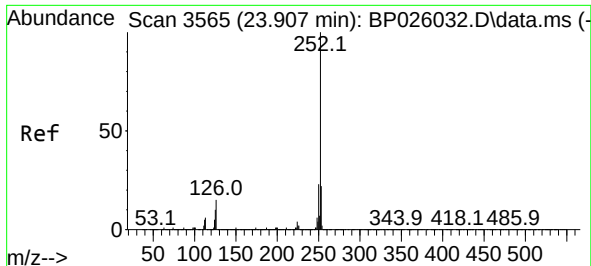
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 9.9 8.1 12.1

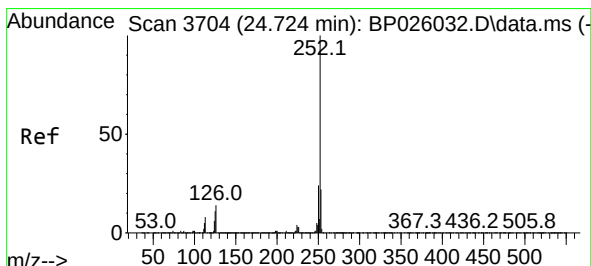
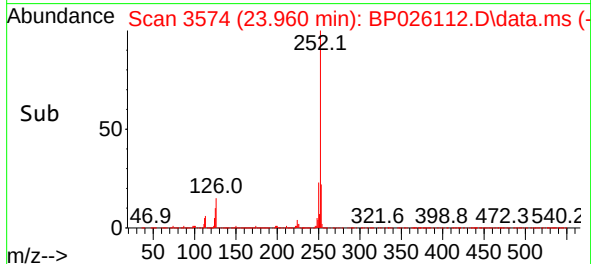
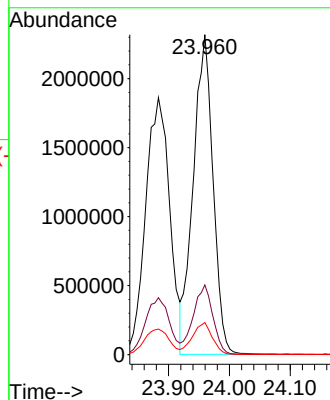
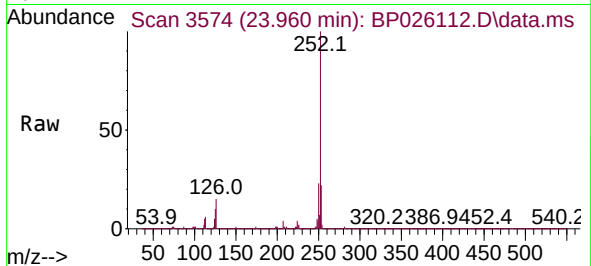




#89
Benzo(k)fluoranthene
Concen: 50.052 ng
RT: 23.960 min Scan# 31
Delta R.T. 0.036 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

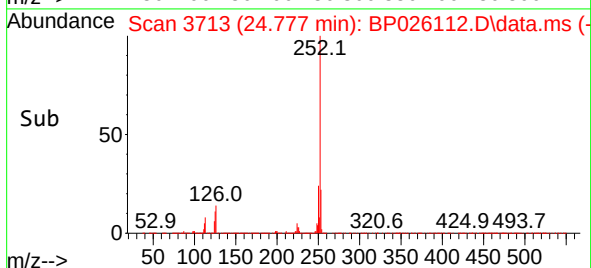
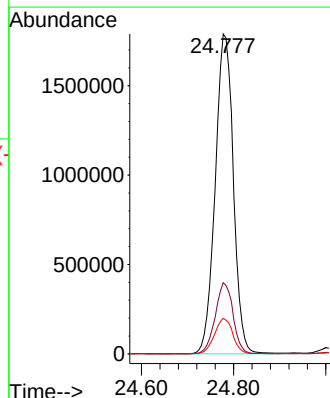
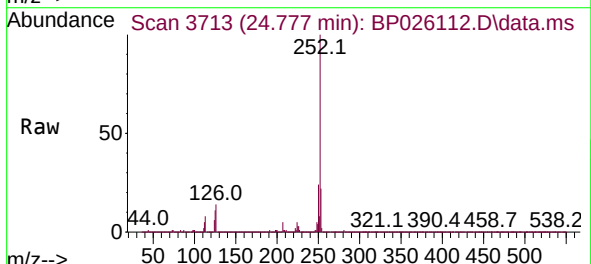
Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

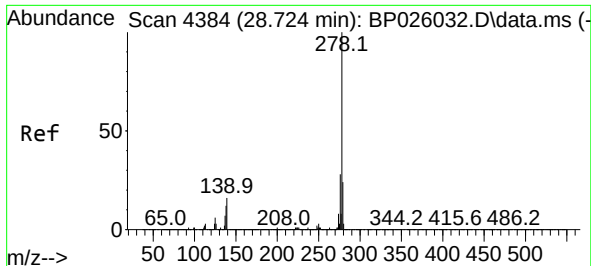
Tgt Ion:252 Resp: 5230060
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.0 8.1 12.1



#90
Benzo(a)pyrene
Concen: 51.952 ng
RT: 24.777 min Scan# 3713
Delta R.T. 0.036 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:252 Resp: 4883821
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 11.1 9.1 13.7

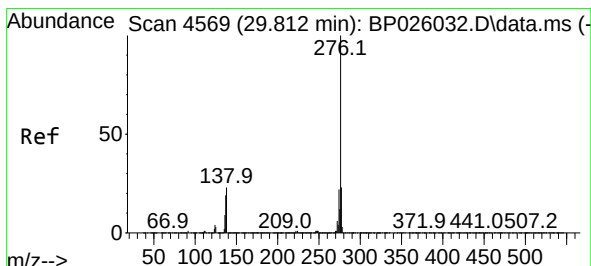
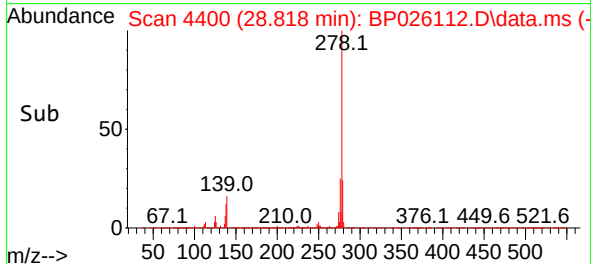
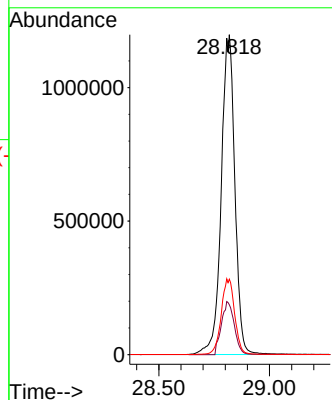
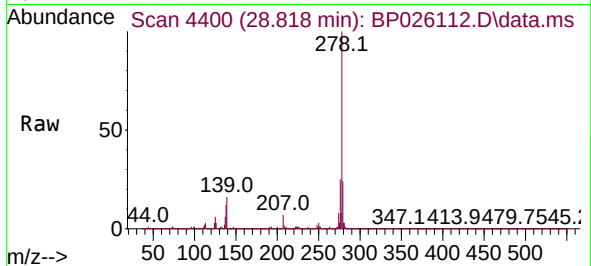




#91
Dibenzo(a,h)anthracene
Concen: 51.875 ng
RT: 28.818 min Scan# 44
Delta R.T. 0.071 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Instrument :
BNA_P
ClientSampleId :
WC-1AMSD

Tgt Ion:278 Resp: 5137158
Ion Ratio Lower Upper
278 100
139 15.6 13.0 19.6
279 23.6 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 52.732 ng
RT: 29.901 min Scan# 4584
Delta R.T. 0.071 min
Lab File: BP026112.D
Acq: 12 Nov 2025 14:32

Tgt Ion:276 Resp: 5025191
Ion Ratio Lower Upper
276 100
277 23.7 18.5 27.7
138 23.1 18.1 27.1

