

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050125\
 Data File : BP024494.D
 Acq On : 01 May 2025 16:13
 Operator : RC/JU
 Sample : Q1906-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WC-7

Quant Time: May 01 17:11:55 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 18 12:04:48 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	203344	20.000	ng	-0.01
21) Naphthalene-d8	10.487	136	796304	20.000	ng	#-0.01
39) Acenaphthene-d10	14.339	164	510715	20.000	ng	-0.01
64) Phenanthrene-d10	17.145	188	998954	20.000	ng	# 0.00
76) Chrysene-d12	21.604	240	797765	20.000	ng	# 0.01
86) Perylene-d12	24.956	264	956026	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.340	112	1379809	112.197	ng	0.00
7) Phenol-d6	6.904	99	1614800	95.893	ng	0.00
23) Nitrobenzene-d5	8.857	82	1198405	85.815	ng	-0.01
42) 2,4,6-Tribromophenol	15.863	330	1154396	163.373	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	2870747	86.064	ng	0.00
79) Terphenyl-d14	19.880	244	4299916	108.642	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	318	0.061	ng	# 1
3) Pyridine	3.669	79	128	0.009	ng	# 1
4) n-Nitrosodimethylamine	3.599	42	282	0.062	ng	# 1
6) Aniline	7.069	93	199	0.013	ng	# 1
8) 2-Chlorophenol	7.310	128	22	0.002	ng	79
9) Benzaldehyde	6.904	77	3250	0.390	ng	# 5
10) Phenol	6.928	94	2365	0.140	ng	# 1
11) bis(2-Chloroethyl)ether	7.393	93	84	0.006	ng	79
12) 1,3-Dichlorobenzene	7.610	146	29	0.002	ng	# 80
13) 1,4-Dichlorobenzene	7.610	146	29	0.002	ng	88
14) 1,2-Dichlorobenzene	8.057	146	13	0.001	ng	# 1
15) Benzyl Alcohol	7.952	79	320	0.029	ng	# 60
16) 2,2'-oxybis(1-Chloropr...	8.210	45	427	0.029	ng	65
17) 2-Methylphenol	8.175	107	103	0.009	ng	# 1
18) Hexachloroethane	8.781	117	48	0.009	ng	# 20
19) n-Nitroso-di-n-propyla...	8.510	70	184	0.018	ng	# 1
20) 3+4-Methylphenols	8.469	107	44	0.003	ng	# 1
22) Acetophenone	8.528	105	1512	0.077	ng	# 71
24) Nitrobenzene	8.857	77	4622	0.335	ng	# 36
25) Isophorone	9.428	82	181	0.007	ng	# 78
26) 2-Nitrophenol	9.616	139	41	0.006	ng	# 1
27) 2,4-Dimethylphenol	9.675	122	47	0.006	ng	# 68
28) bis(2-Chloroethoxy)met...	9.916	93	44	0.003	ng	# 1
29) 2,4-Dichlorophenol	10.146	162	24	0.002	ng	# 1
30) 1,2,4-Trichlorobenzene	10.357	180	31	0.002	ng	# 1
31) Naphthalene	10.540	128	561	0.013	ng	# 72
32) Benzoic acid	9.798	122	961	0.097	ng	# 85
33) 4-Chloroaniline	10.657	127	53	0.004	ng	# 1
34) Hexachlorobutadiene	10.710	225	17	0.002	ng	93
35) Caprolactam	11.457	113	124	0.029	ng	# 1
36) 4-Chloro-3-methylphenol	11.787	107	96	0.007	ng	# 81
37) 2-Methylnaphthalene	12.163	142	360	0.012	ng	# 53
38) 1-Methylnaphthalene	12.369	142	257	0.009	ng	# 81
40) 1,2,4,5-Tetrachloroben...	12.516	216	26	0.002	ng	# 26
41) Hexachlorocyclopentadiene	12.492	237	31	0.006	ng	86
43) 2,4,6-Trichlorophenol	12.763	196	65	0.007	ng	# 65

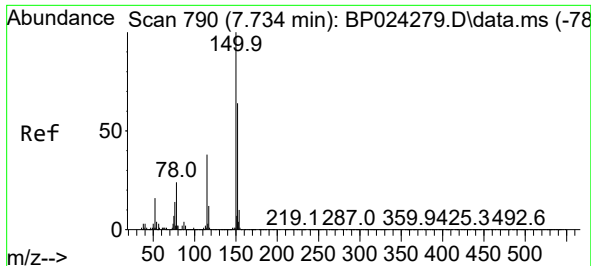
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050125\
 Data File : BP024494.D
 Acq On : 01 May 2025 16:13
 Operator : RC/JU
 Sample : Q1906-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WC-7

Quant Time: May 01 17:11:55 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 18 12:04:48 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.863	196	61	0.006	ng	# 1
46) 1,1'-Biphenyl	13.163	154	259	0.007	ng	# 63
47) 2-Chloronaphthalene	13.198	162	54	0.002	ng	# 1
48) 2-Nitroaniline	13.439	65	138	0.018	ng	# 36
49) Acenaphthylene	14.057	152	189	0.004	ng	# 25
50) Dimethylphthalate	13.798	163	2326	0.063	ng	# 90
51) 2,6-Dinitrotoluene	13.951	165	47	0.006	ng	# 89
52) Acenaphthene	14.410	154	502	0.018	ng	# 86
53) 3-Nitroaniline	14.245	138	95	0.011	ng	# 42
54) 2,4-Dinitrophenol	14.445	184	51	0.011	ng	# 43
55) Dibenzofuran	14.745	168	620	0.014	ng	# 66
56) 4-Nitrophenol	14.681	139	719	0.100	ng	# 95
57) 2,4-Dinitrotoluene	14.686	165	48	0.004	ng	# 55
58) Fluorene	15.410	166	711	0.020	ng	# 89
59) 2,3,4,6-Tetrachlorophenol	14.986	232	61	0.006	ng	# 1
60) Diethylphthalate	15.181	149	57825	1.511	ng	# 99
61) 4-Chlorophenyl-phenyle...	15.404	204	141	0.008	ng	# 77
62) 4-Nitroaniline	15.386	138	104	0.012	ng	# 91
63) Azobenzene	15.728	77	17521	0.498	ng	# 1
65) 4,6-Dinitro-2-methylph...	15.486	198	20	0.003	ng	# 1
66) n-Nitrosodiphenylamine	15.863	169	29328	0.984	ng	# 50
67) 4-Bromophenyl-phenylether	16.328	248	118	0.011	ng	# 25
68) Hexachlorobenzene	16.451	284	62	0.005	ng	# 1
69) Atrazine	16.610	200	36	0.005	ng	# 1
70) Pentachlorophenol	16.810	266	1777	0.196	ng	# 83
71) Phenanthrene	17.192	178	3623	0.066	ng	# 92
72) Anthracene	17.286	178	1016	0.019	ng	# 61
73) Carbazole	17.575	167	1983	0.039	ng	# 90
74) Di-n-butylphthalate	18.163	149	76548	1.197	ng	# 99
75) Fluoranthene	19.280	202	6514	0.101	ng	# 96
77) Benzidine	19.504	184	73	0.007	ng	# 1
78) Pyrene	19.657	202	7855	0.155	ng	# 91
80) Butylbenzylphthalate	20.610	149	2026	0.093	ng	# 81
81) Benzo(a)anthracene	21.651	228	12045	0.243	ng	# 93
82) 3,3'-Dichlorobenzidine	21.510	252	181	0.010	ng	# 12
83) Chrysene	21.651	228	12045	0.254	ng	# 96
84) Bis(2-ethylhexyl)phtha...	21.515	149	33524	1.053	ng	# 98
85) Di-n-octyl phthalate	22.792	149	4205	0.081	ng	# 74
87) Indeno(1,2,3-cd)pyrene	28.774	276	1707	0.026	ng	# 74
88) Benzo(b)fluoranthene	23.898	252	9828	0.172	ng	# 74
89) Benzo(k)fluoranthene	23.962	252	10839	0.196	ng	# 77
90) Benzo(a)pyrene	24.804	252	5644	0.114	ng	# 49
91) Dibenzo(a,h)anthracene	28.815	278	260	0.005	ng	# 1
92) Benzo(g,h,i)perylene	29.956	276	3545	0.063	ng	# 51

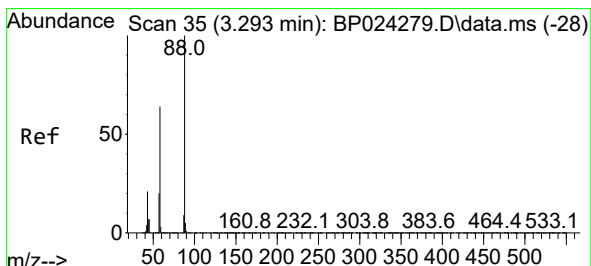
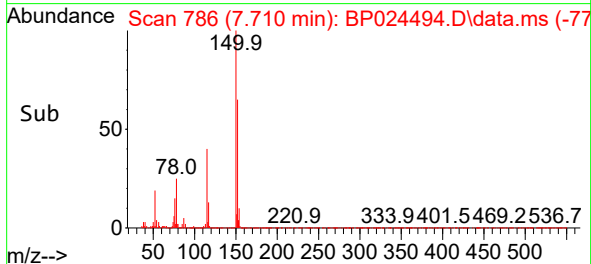
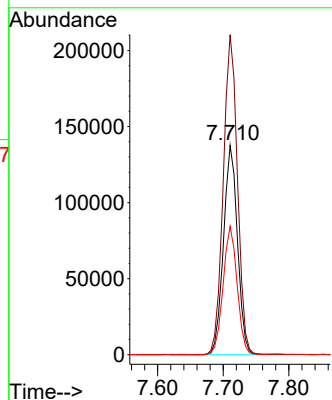
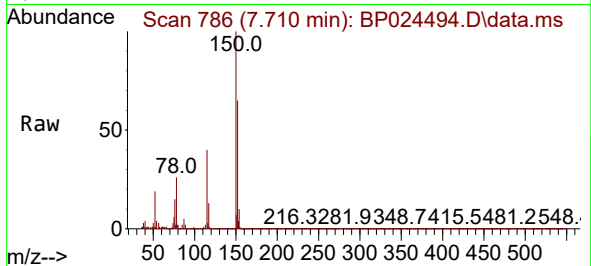
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.710 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

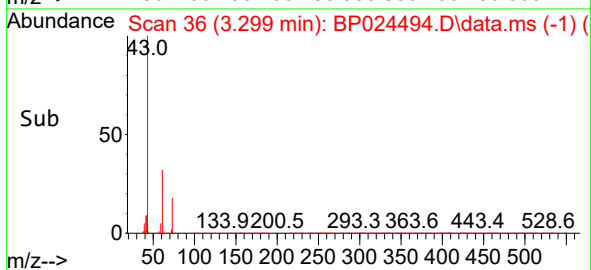
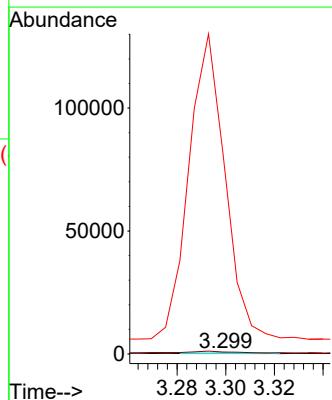
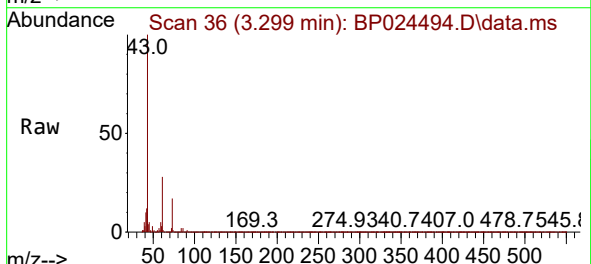
Instrument :
BNA_P
ClientSampleId :
WC-7

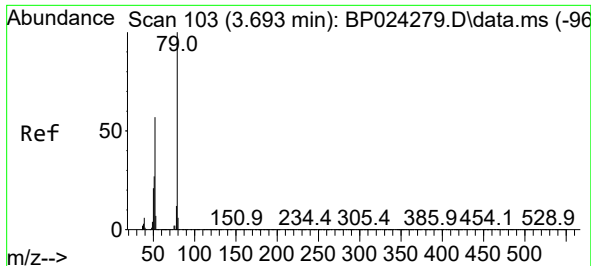
Tgt Ion:152 Resp: 203344
Ion Ratio Lower Upper
152 100
150 152.9 124.9 187.3
115 61.3 47.7 71.5



#2
1,4-Dioxane
Concen: 0.061 ng
RT: 3.299 min Scan# 36
Delta R.T. 0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion: 88 Resp: 318
Ion Ratio Lower Upper
88 100
58 296.9 51.4 77.2#
43 40602.5 17.1 25.7#

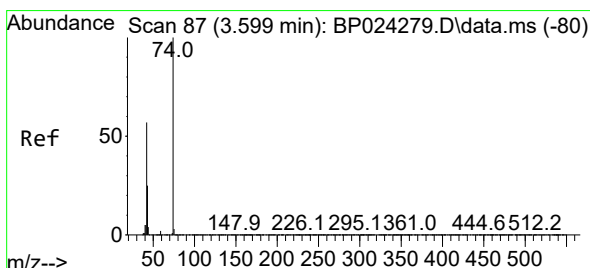
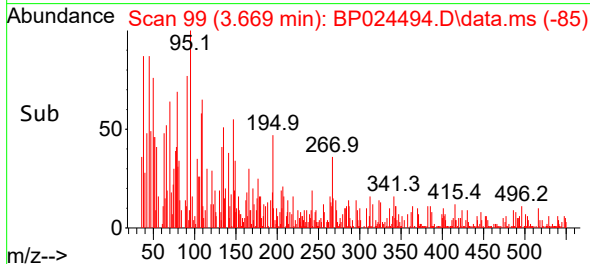
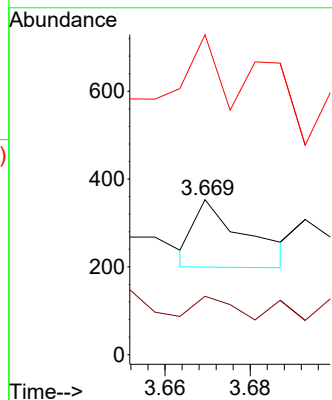
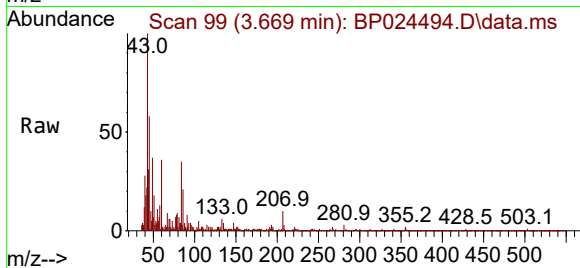




#3
Pyridine
Concen: 0.009 ng
RT: 3.669 min Scan# 91
Delta R.T. -0.018 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

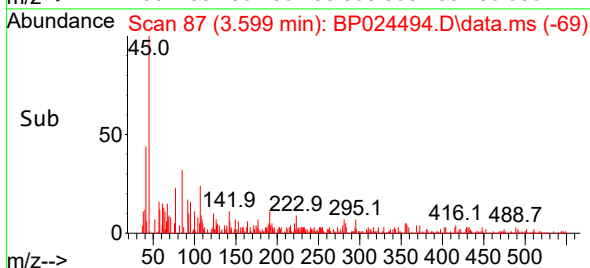
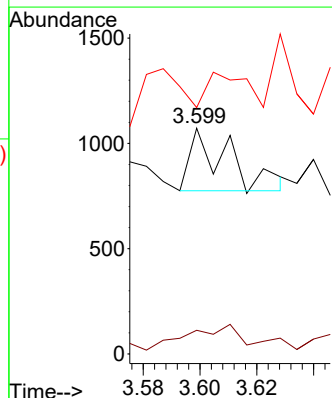
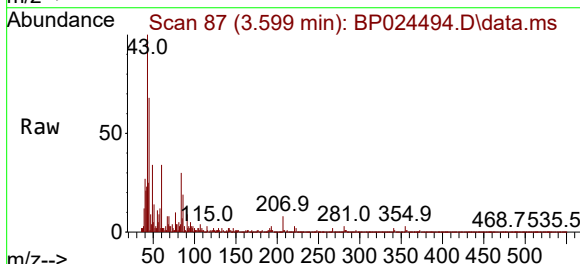
Instrument :
BNA_P
ClientSampleId :
WC-7

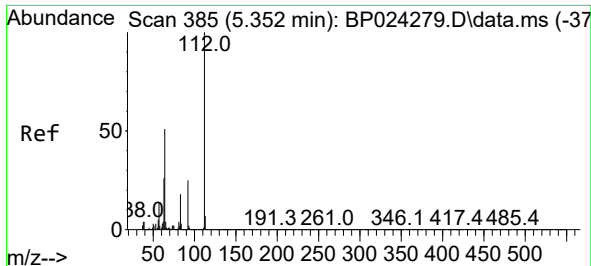
Tgt Ion: 79 Resp: 128
Ion Ratio Lower Upper
79 100
52 37.7 45.4 68.2#
51 206.5 22.6 33.8#



#4
n-Nitrosodimethylamine
Concen: 0.062 ng
RT: 3.599 min Scan# 87
Delta R.T. 0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion: 42 Resp: 282
Ion Ratio Lower Upper
42 100
74 10.4 139.5 209.3#
44 109.1 5.8 8.8#

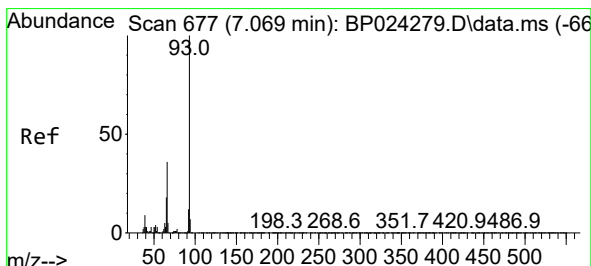
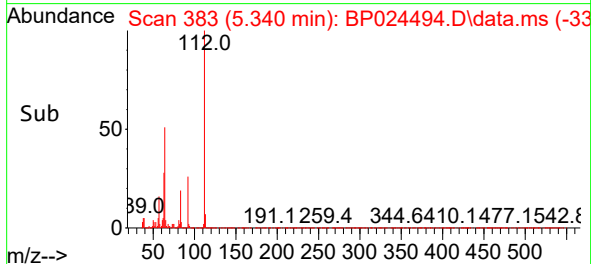
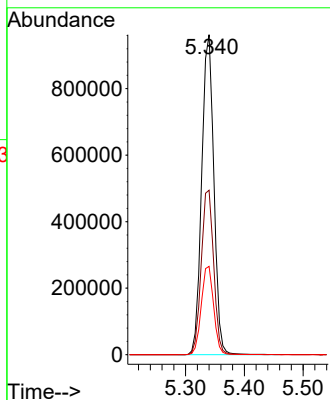
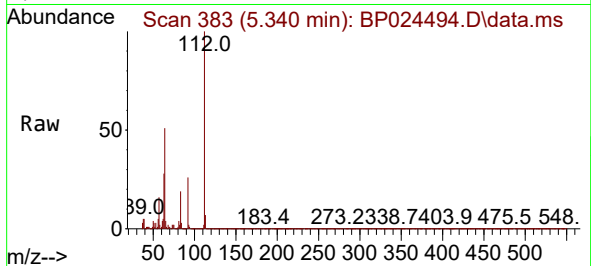




#5
2-Fluorophenol
Concen: 112.197 ng
RT: 5.340 min Scan# 385
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

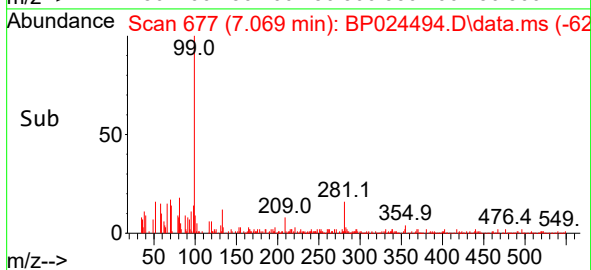
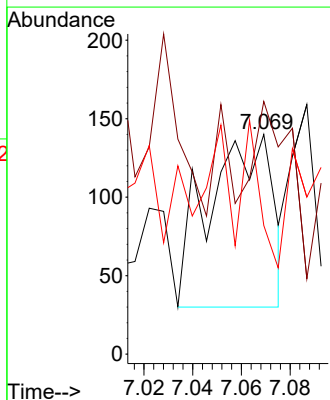
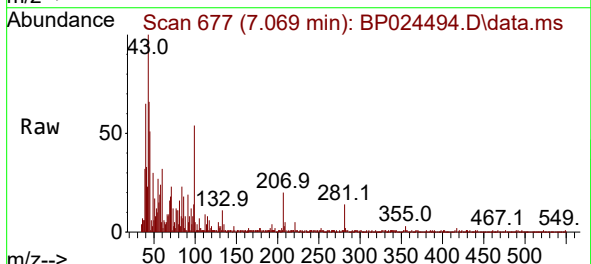
Instrument :
BNA_P
ClientSampleId :
WC-7

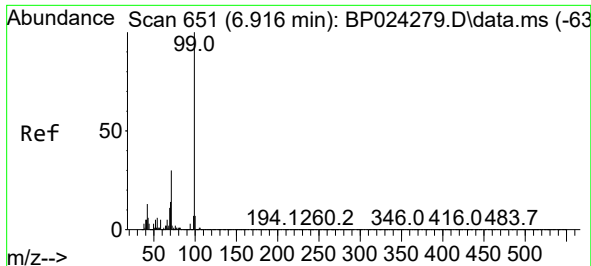
Tgt Ion:112 Resp: 1379809
Ion Ratio Lower Upper
112 100
64 51.4 41.1 61.7
63 27.6 20.6 30.8



#6
Aniline
Concen: 0.013 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion: 93 Resp: 199
Ion Ratio Lower Upper
93 100
66 115.0 29.1 43.7#
65 58.6 14.7 22.1#

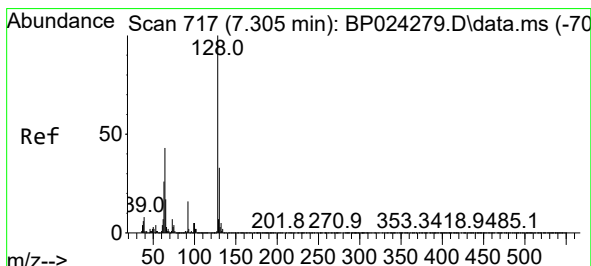
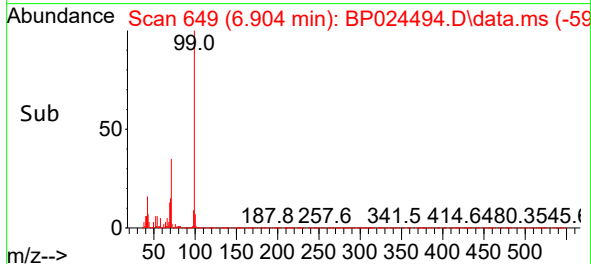
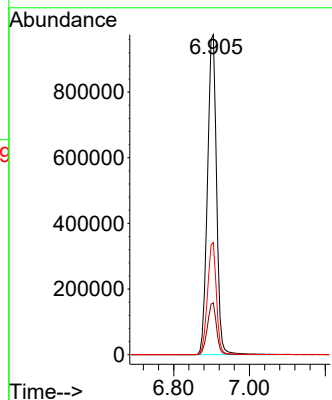
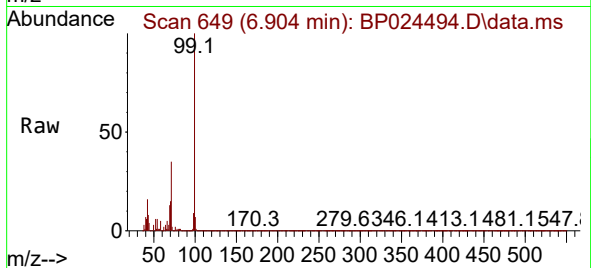




#7
Phenol-d6
Concen: 95.893 ng
RT: 6.904 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

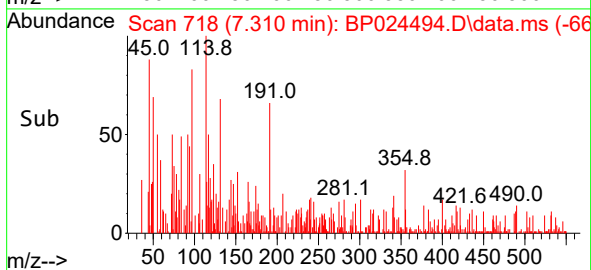
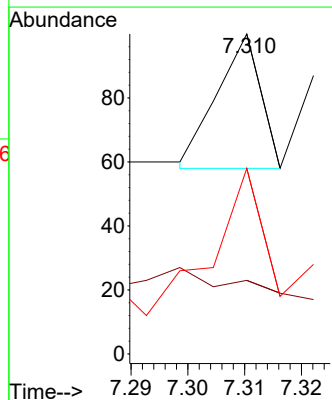
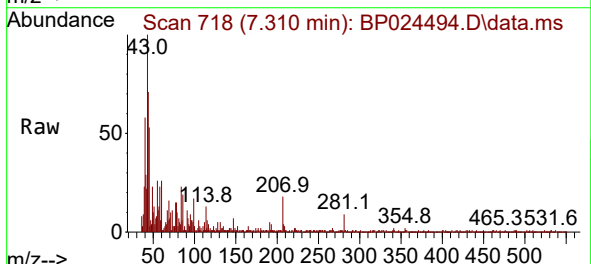
Instrument :
BNA_P
ClientSampleId :
WC-7

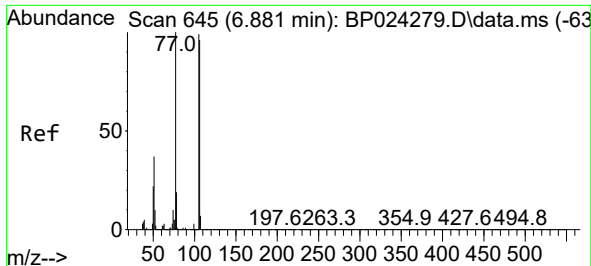
Tgt Ion: 99 Resp: 1614800
Ion Ratio Lower Upper
99 100
42 16.2 10.6 16.0#
71 35.0 23.7 35.5



#8
2-Chlorophenol
Concen: 0.002 ng
RT: 7.310 min Scan# 718
Delta R.T. 0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:128 Resp: 22
Ion Ratio Lower Upper
128 100
130 23.0 12.9 52.9
64 58.0 22.7 62.7

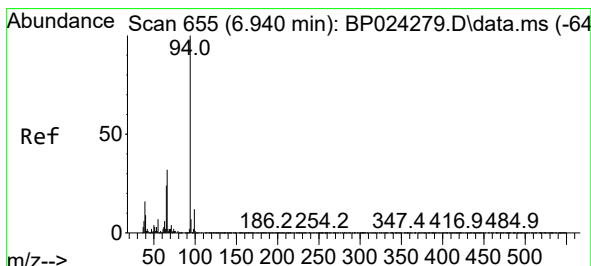
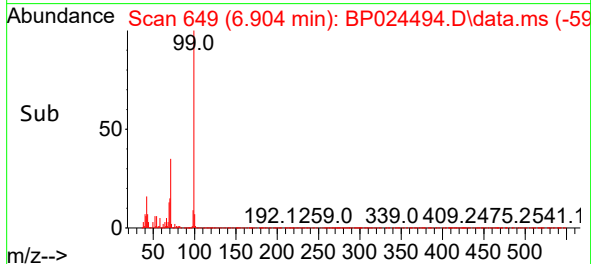
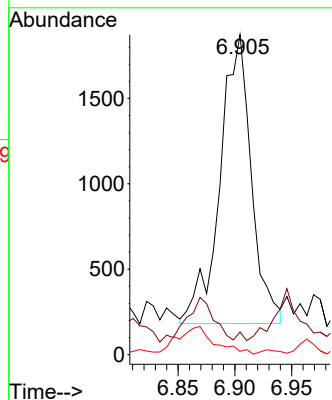
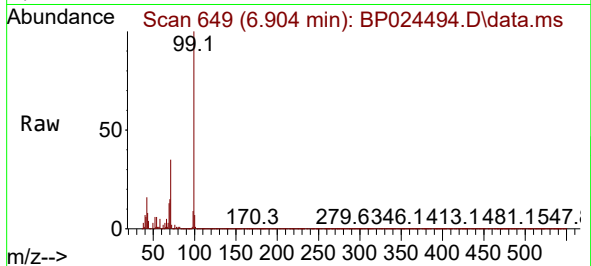




#9
Benzaldehyde
Concen: 0.390 ng
RT: 6.904 min Scan# 645
Delta R.T. 0.023 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

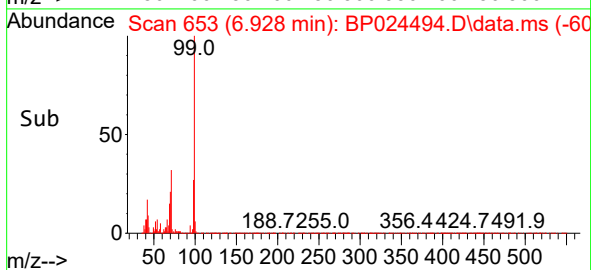
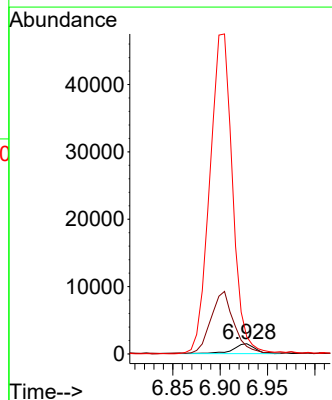
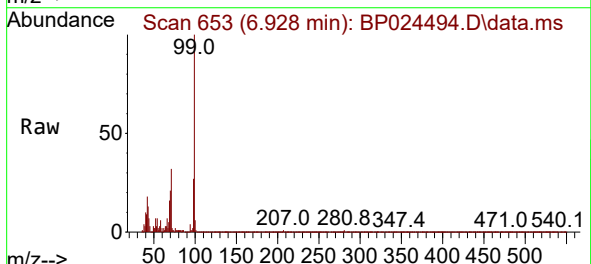
Instrument :
BNA_P
ClientSampleId :
WC-7

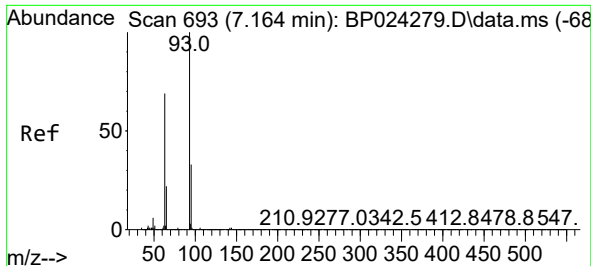
Tgt Ion: 77 Resp: 3250
Ion Ratio Lower Upper
77 100
105 7.1 79.2 119.2#
106 1.1 76.2 116.2#



#10
Phenol
Concen: 0.140 ng
RT: 6.928 min Scan# 653
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion: 94 Resp: 2365
Ion Ratio Lower Upper
94 100
65 74.6 4.5 44.5#
66 168.7 12.4 52.4#

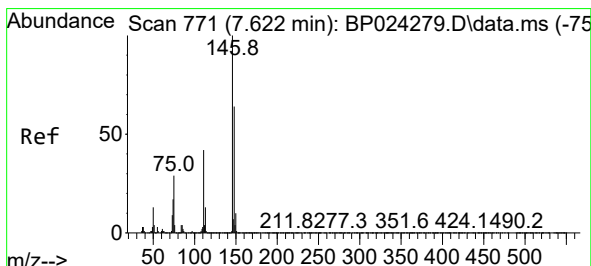
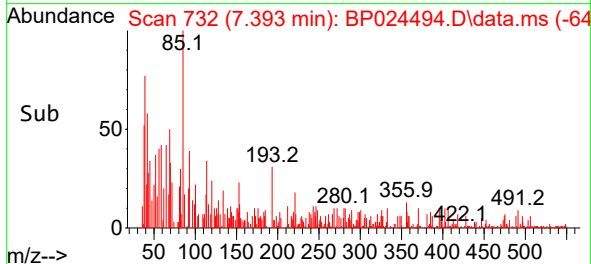
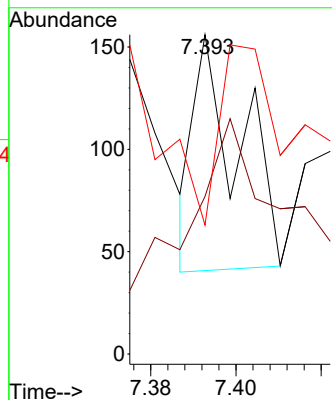
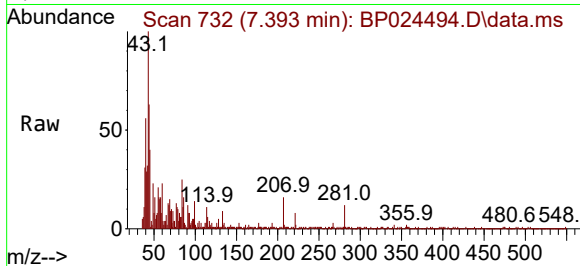




#11
bis(2-Chloroethyl)ether
Concen: 0.006 ng
RT: 7.393 min Scan# 711
Delta R.T. 0.235 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

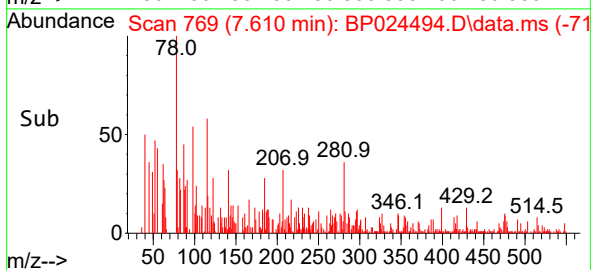
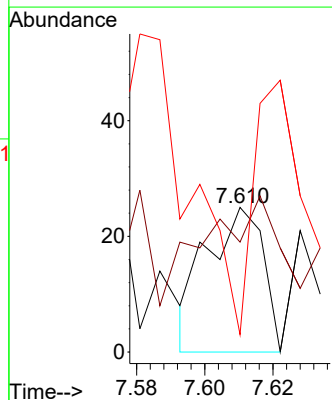
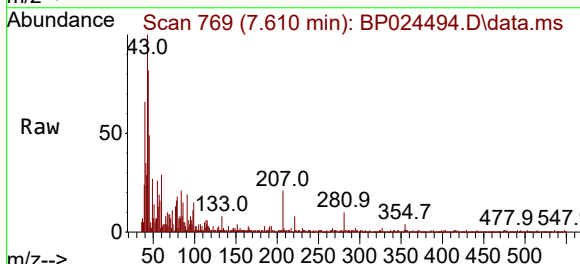
Instrument :
BNA_P
ClientSampleId :
WC-7

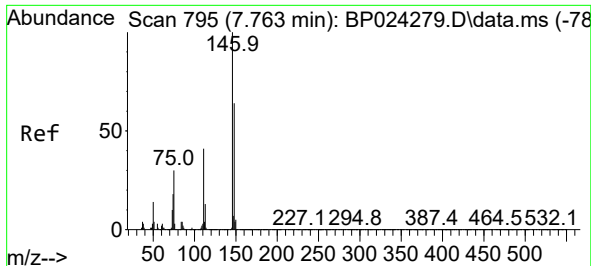
Tgt Ion: 93 Resp: 84
Ion Ratio Lower Upper
93 100
63 49.4 48.6 88.6
95 40.4 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 0.002 ng
RT: 7.610 min Scan# 769
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion: 146 Resp: 29
Ion Ratio Lower Upper
146 100
148 76.0 51.4 77.0
75 12.0 22.9 34.3





#13

1,4-Dichlorobenzene

Concen: 0.002 ng

RT: 7.610 min Scan# 7

Delta R.T. -0.147 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

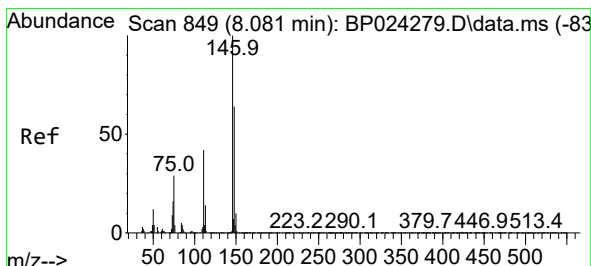
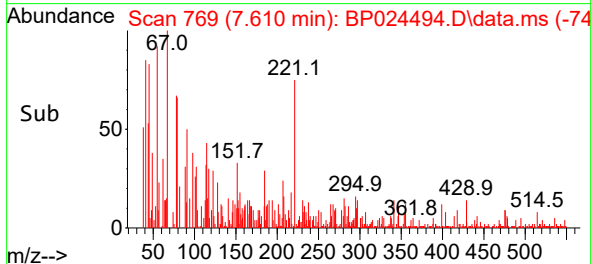
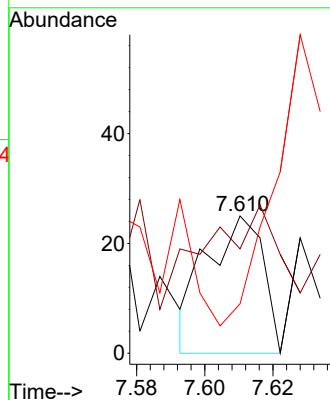
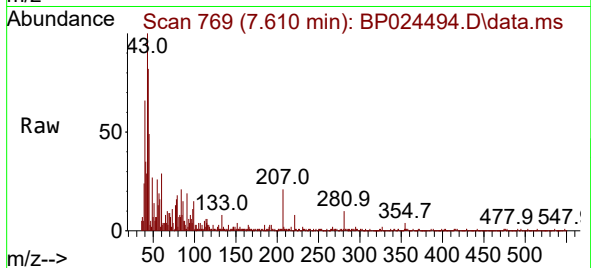
Tgt Ion:146 Resp: 29

Ion Ratio Lower Upper

146 100

148 76.0 51.1 76.7

111 36.0 32.6 48.8



#14

1,2-Dichlorobenzene

Concen: 0.001 ng

RT: 8.057 min Scan# 845

Delta R.T. -0.018 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

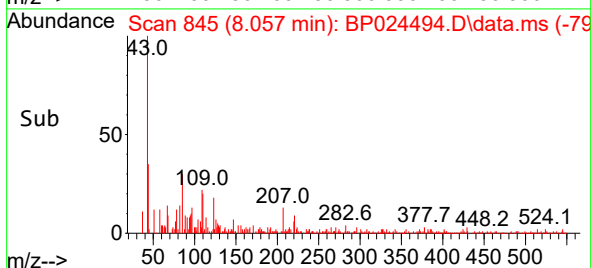
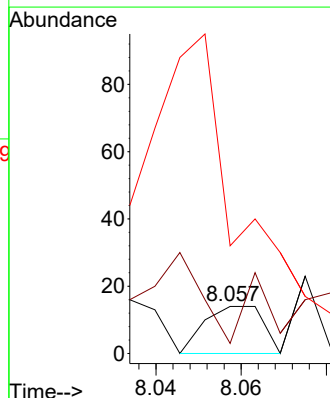
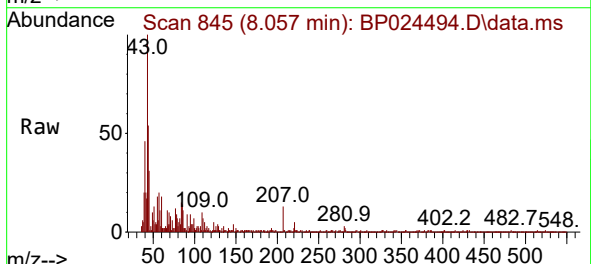
Tgt Ion:146 Resp: 13

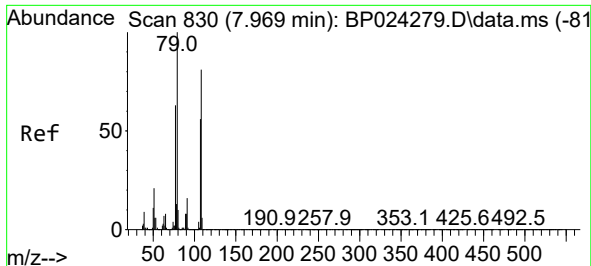
Ion Ratio Lower Upper

146 100

148 21.4 51.0 76.4#

111 228.6 33.8 50.8#

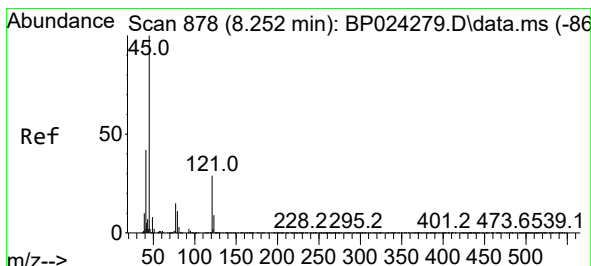
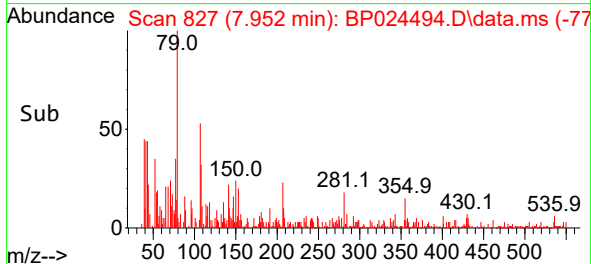
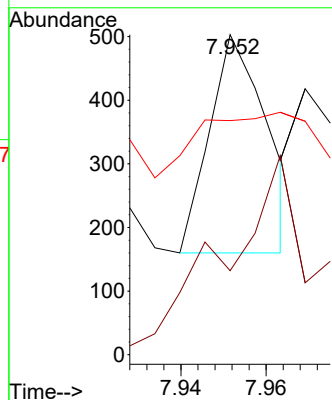
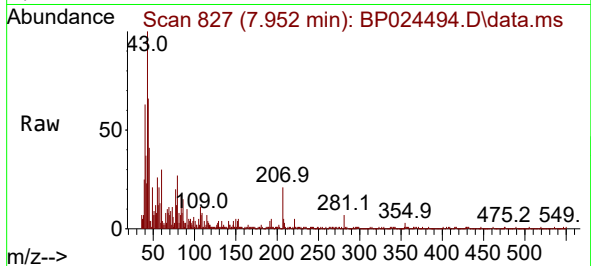




#15
Benzyl Alcohol
Concen: 0.029 ng
RT: 7.952 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

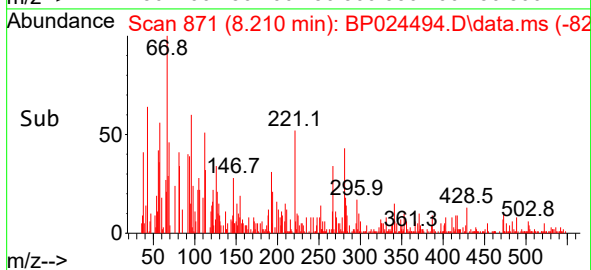
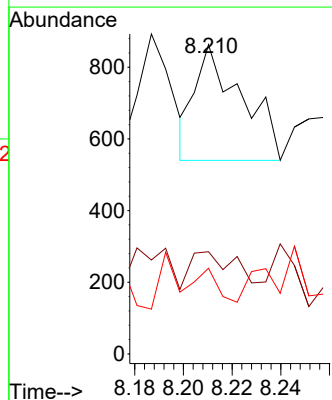
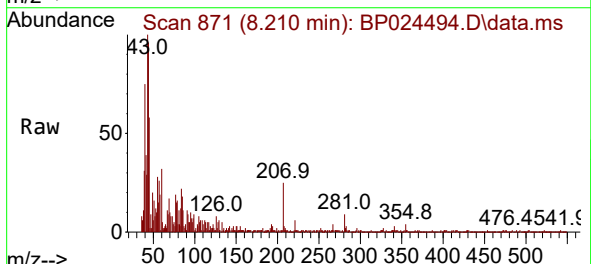
Instrument :
BNA_P
ClientSampleId :
WC-7

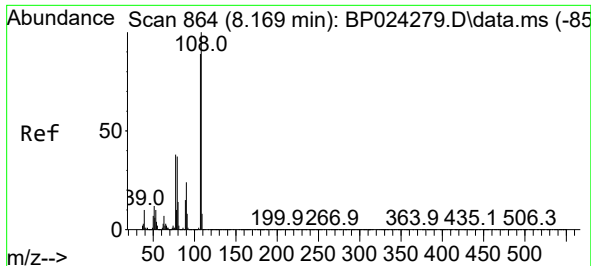
Tgt Ion: 79 Resp: 320
Ion Ratio Lower Upper
79 100
108 26.2 65.1 97.7#
77 73.2 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.029 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.035 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion: 45 Resp: 427
Ion Ratio Lower Upper
45 100
77 33.0 0.0 37.7
79 27.7 0.0 33.5

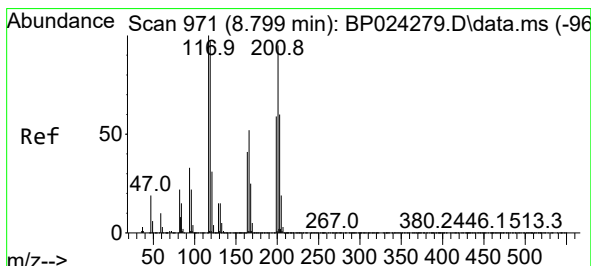
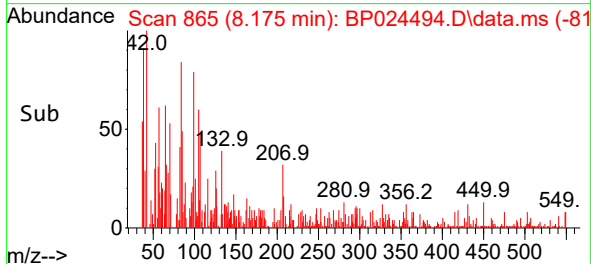
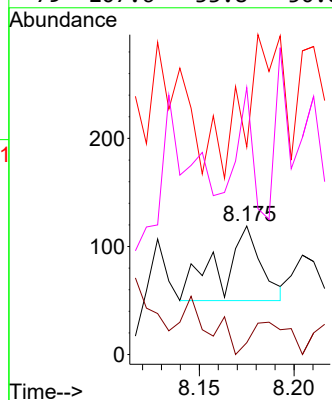
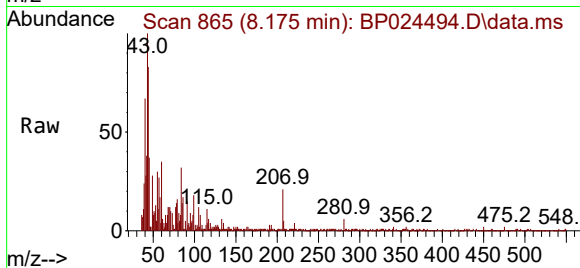




#17
2-Methylphenol
Concen: 0.009 ng
RT: 8.175 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

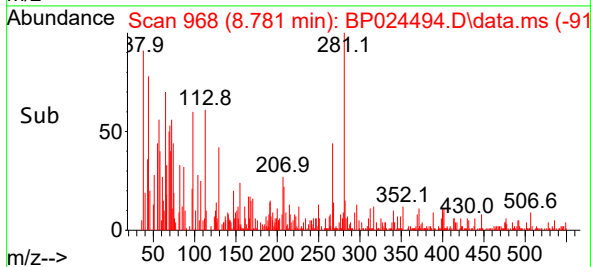
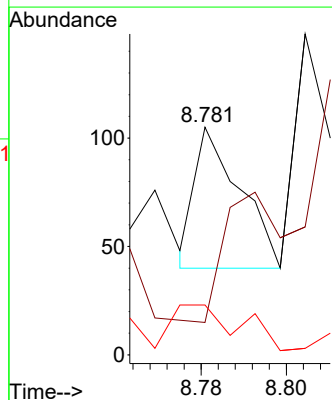
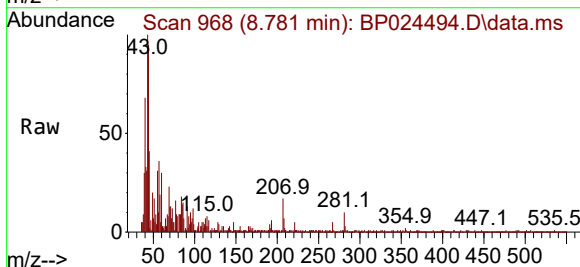
Instrument :
BNA_P
ClientSampleId :
WC-7

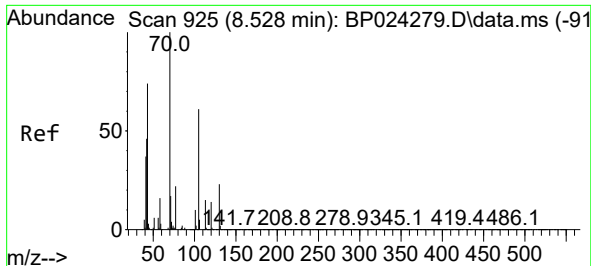
Tgt Ion:107 Resp: 103
Ion Ratio Lower Upper
107 100
108 9.2 89.8 134.6#
77 161.3 34.2 51.4#
79 207.6 33.8 50.8#



#18
Hexachloroethane
Concen: 0.009 ng
RT: 8.781 min Scan# 968
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:117 Resp: 48
Ion Ratio Lower Upper
117 100
119 14.3 77.8 116.6#
201 21.9 75.9 113.9#

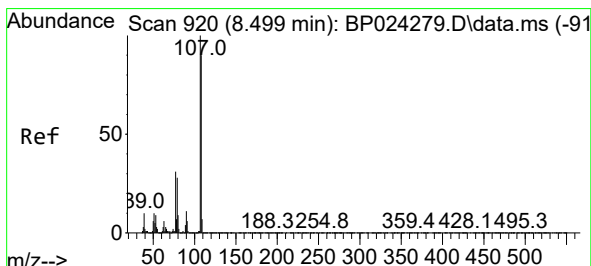
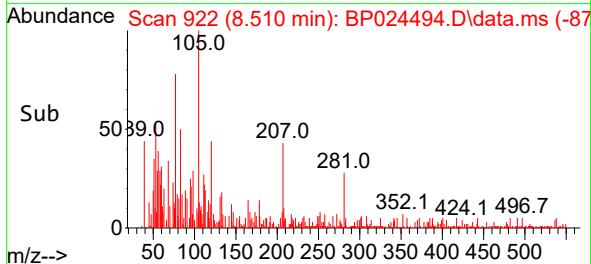
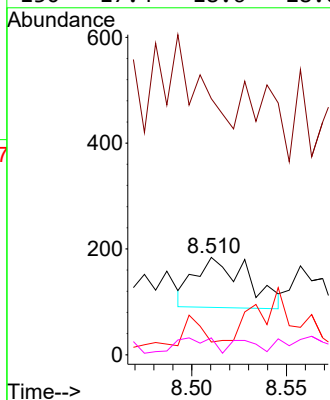
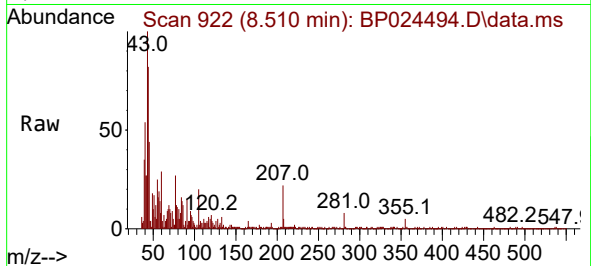




#19
n-Nitroso-di-n-propylamine
Concen: 0.018 ng
RT: 8.510 min Scan# 915
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

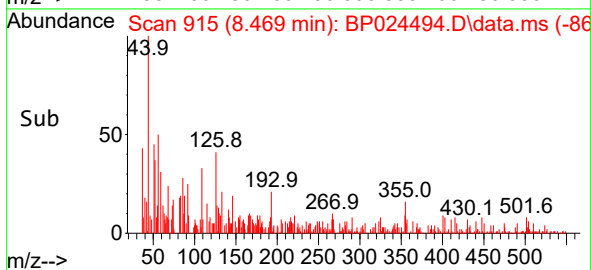
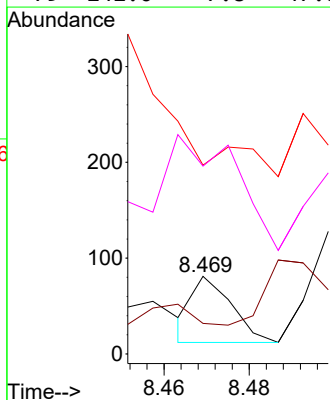
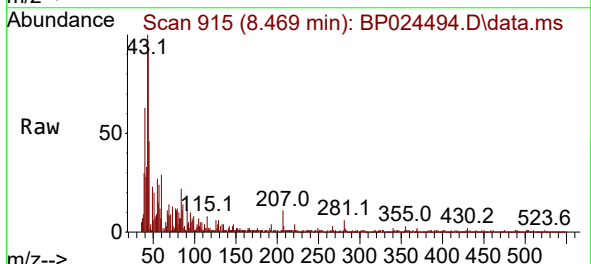
Instrument :
BNA_P
ClientSampleId :
WC-7

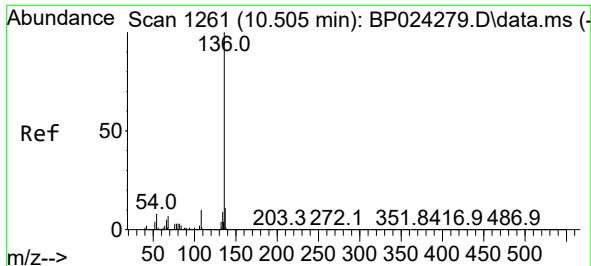
Tgt Ion:	70	Resp:	184
Ion	Ratio	Lower	Upper
70	100		
42	263.0	37.3	55.9#
101	13.0	8.2	12.4#
130	17.4	18.6	28.0#



#20
3+4-Methylphenols
Concen: 0.003 ng
RT: 8.469 min Scan# 915
Delta R.T. -0.024 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:	107	Resp:	44
Ion	Ratio	Lower	Upper
107	100		
108	39.5	69.8	109.8#
77	243.2	11.5	51.5#
79	242.0	7.8	47.8#

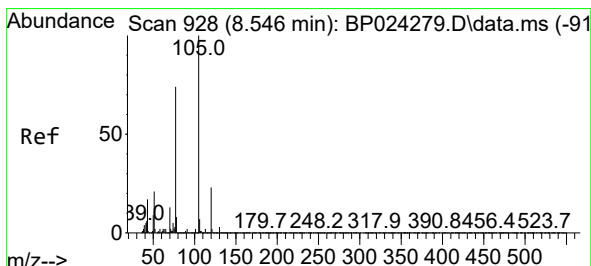
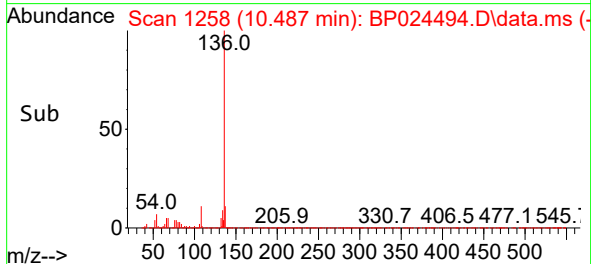
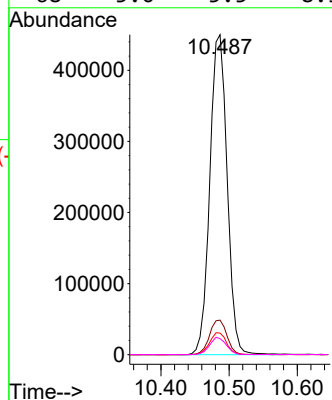
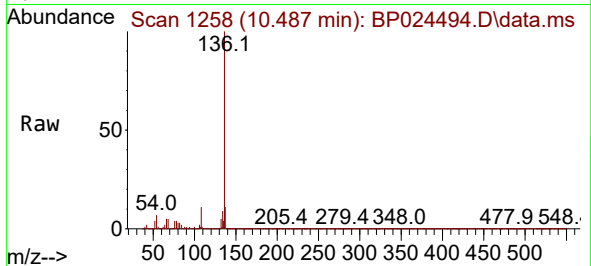




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.487 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

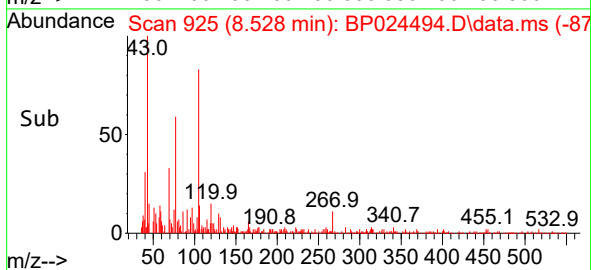
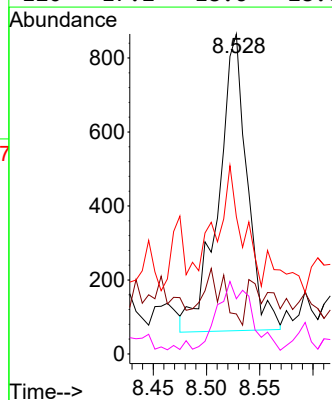
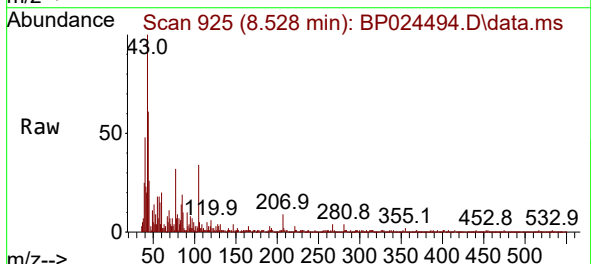
Instrument :
BNA_P
ClientSampleId :
WC-7

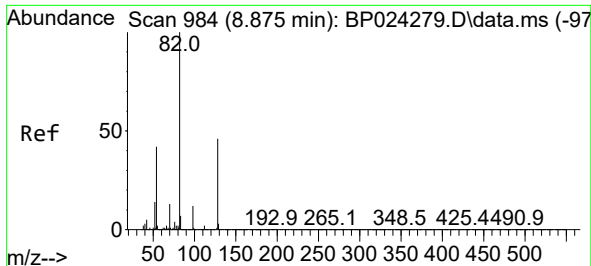
Tgt Ion:	136	Resp:	796304
Ion Ratio	Lower	Upper	
136	100		
137	10.8	9.2	13.8
54	6.8	6.0	9.0
68	5.0	5.5	8.3#



#22
Acetophenone
Concen: 0.077 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:	105	Resp:	1512
Ion Ratio	Lower	Upper	
105	100		
71	12.5	1.7	2.5#
51	42.9	16.9	25.3#
120	17.2	18.6	28.0#

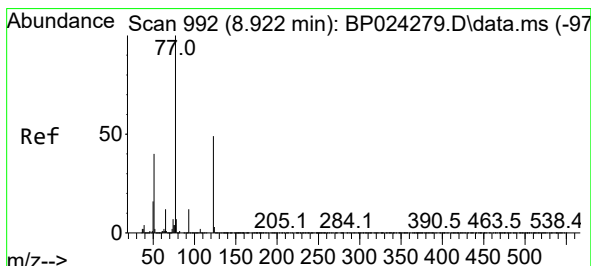
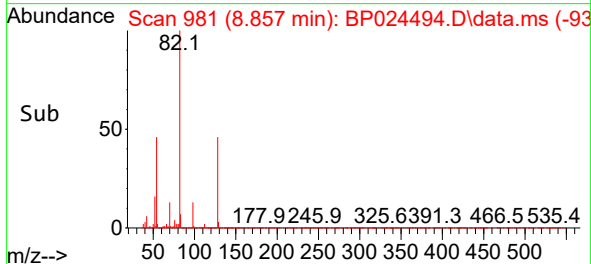
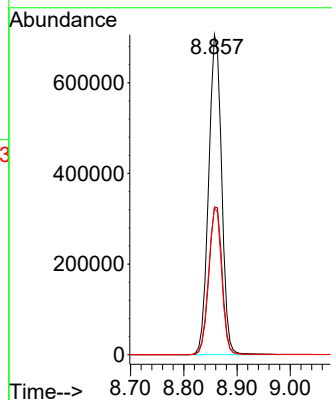
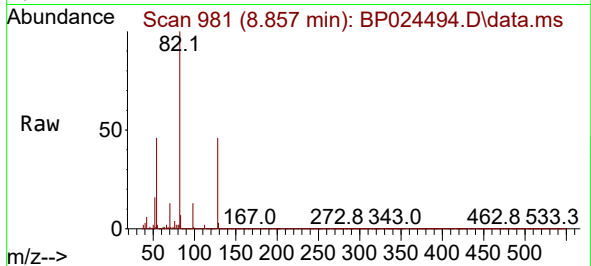




#23
Nitrobenzene-d5
Concen: 85.815 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

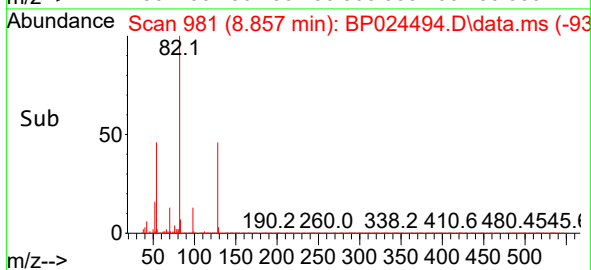
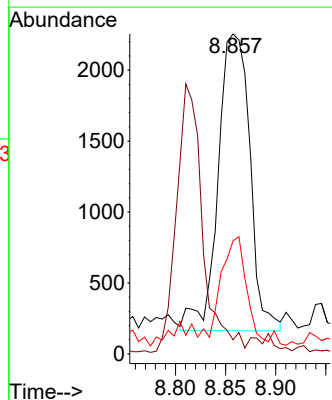
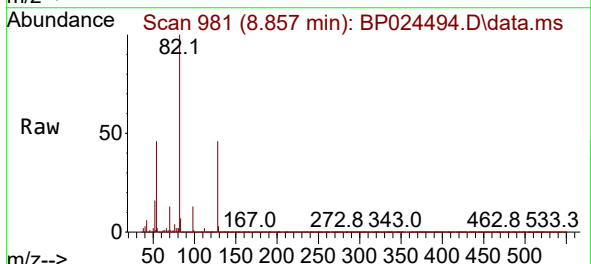
Instrument :
BNA_P
ClientSampleId :
WC-7

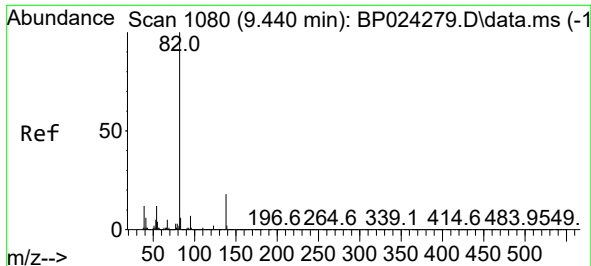
Tgt Ion: 82 Resp: 1198405
Ion Ratio Lower Upper
82 100
128 46.2 36.5 54.7
54 46.1 33.4 50.2



#24
Nitrobenzene
Concen: 0.335 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.053 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion: 77 Resp: 4622
Ion Ratio Lower Upper
77 100
123 4.4 39.2 58.8#
65 35.3 9.8 14.6#

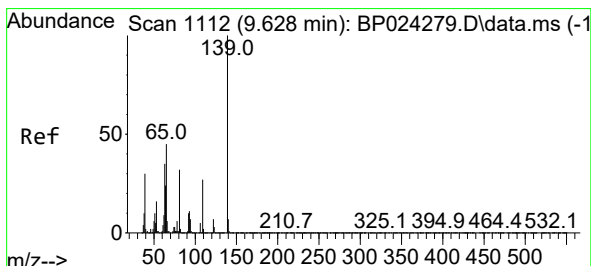
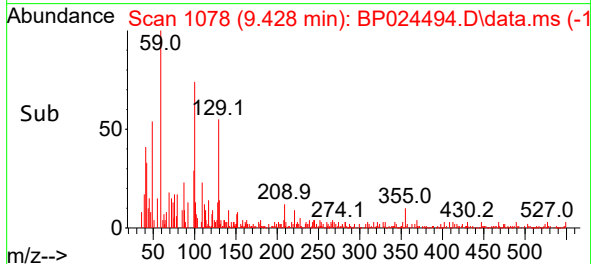
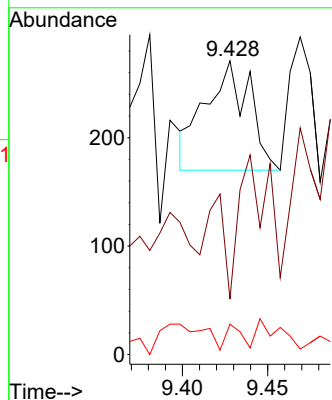
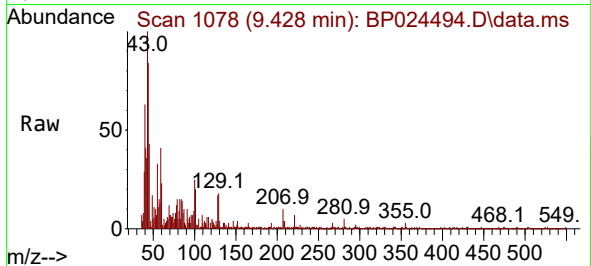




#25
Isophorone
Concen: 0.007 ng
RT: 9.428 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

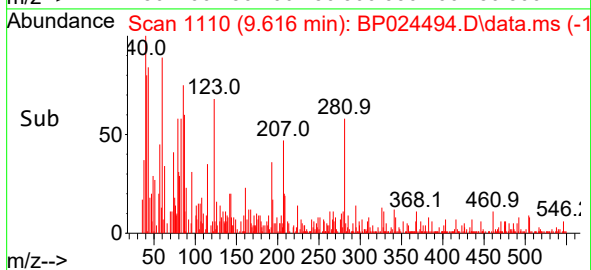
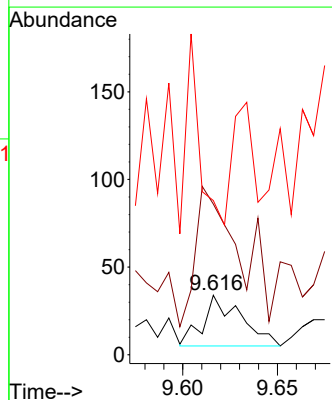
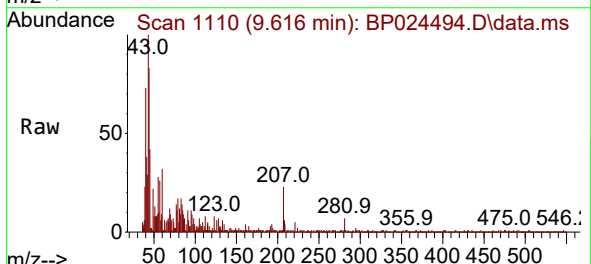
Instrument :
BNA_P
ClientSampleId :
WC-7

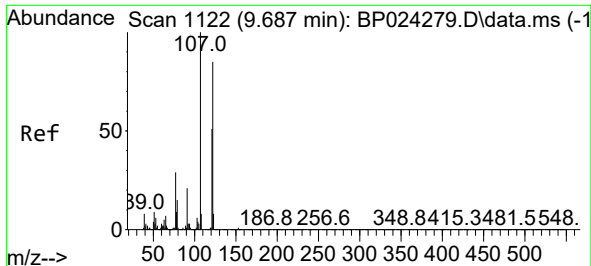
Tgt Ion: 82 Resp: 181
Ion Ratio Lower Upper
82 100
95 18.8 5.4 8.2#
138 10.3 14.4 21.6#



#26
2-Nitrophenol
Concen: 0.006 ng
RT: 9.616 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion: 139 Resp: 41
Ion Ratio Lower Upper
139 100
109 311.8 21.8 32.6#
65 258.8 36.2 54.2#





#27

2,4-Dimethylphenol

Concen: 0.006 ng

RT: 9.675 min Scan# 1122

Delta R.T. -0.006 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

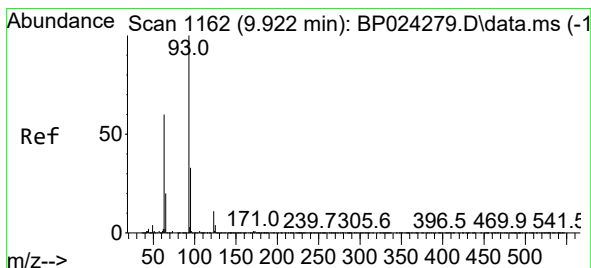
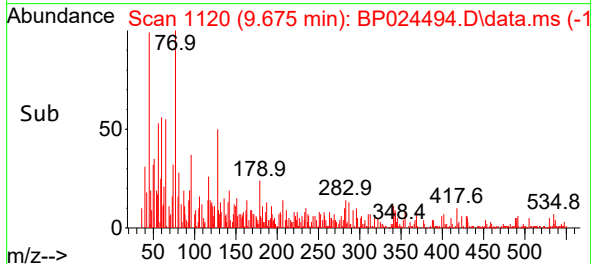
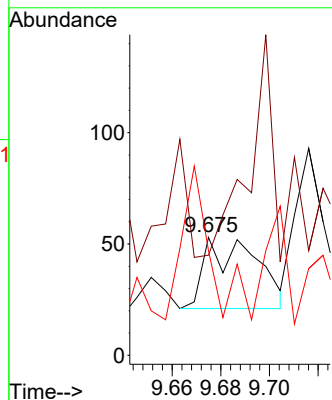
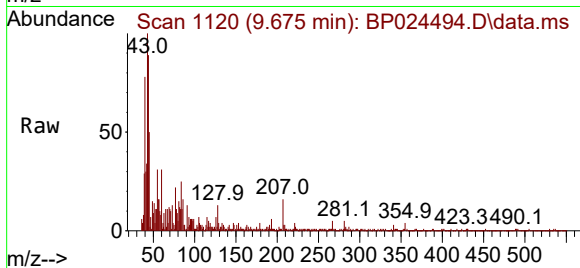
Tgt Ion:122 Resp: 47

Ion Ratio Lower Upper

122 100

107 84.9 93.7 140.5#

121 88.7 48.2 72.2#



#28

bis(2-Chloroethoxy)methane

Concen: 0.003 ng

RT: 9.916 min Scan# 1161

Delta R.T. 0.006 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

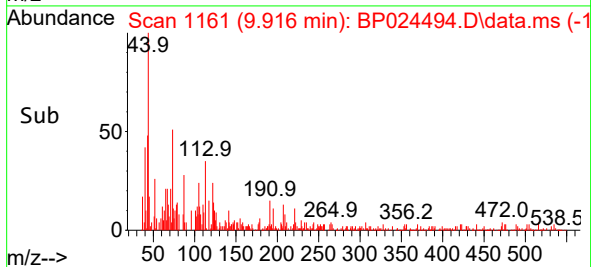
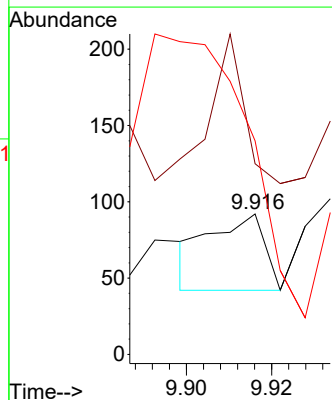
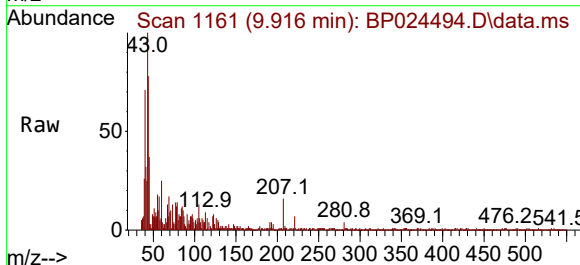
Tgt Ion: 93 Resp: 44

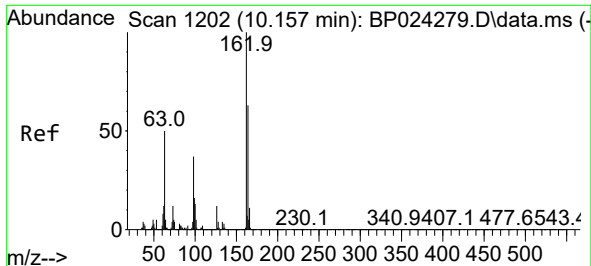
Ion Ratio Lower Upper

93 100

95 135.9 26.0 39.0#

123 152.2 9.1 13.7#

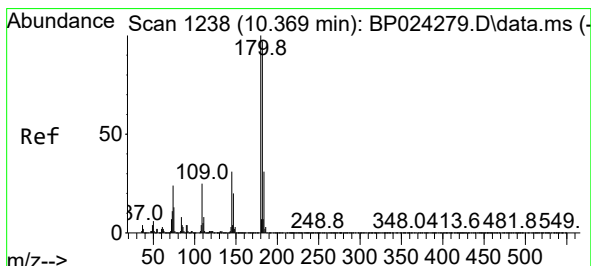
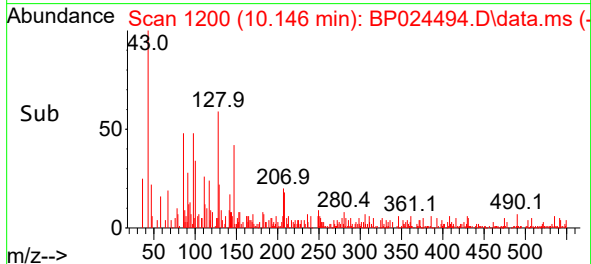
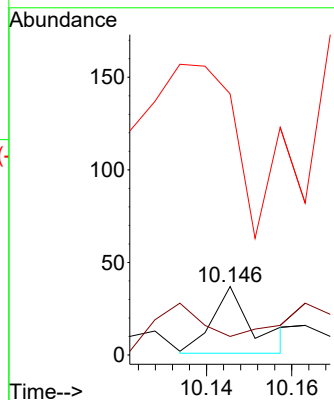
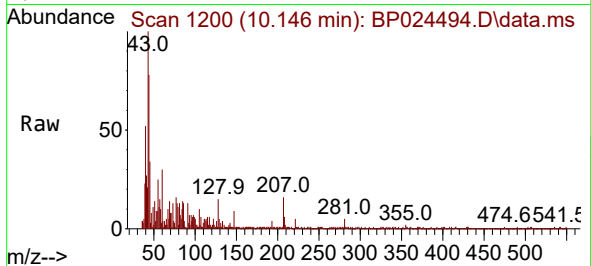




#29
2,4-Dichlorophenol
Concen: 0.002 ng
RT: 10.146 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

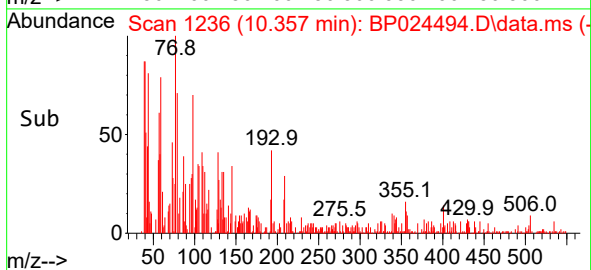
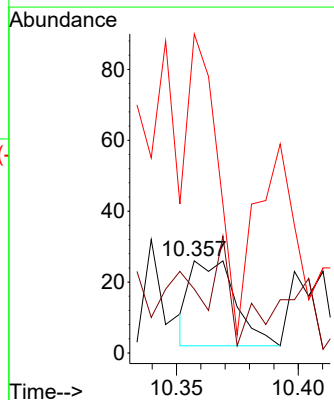
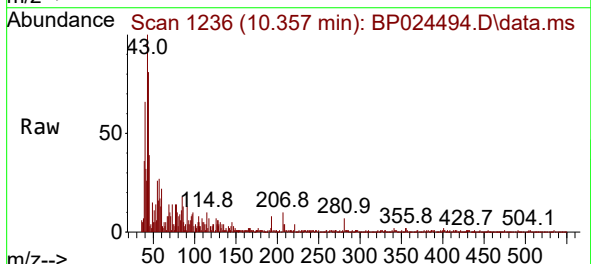
Instrument :
BNA_P
ClientSampleId :
WC-7

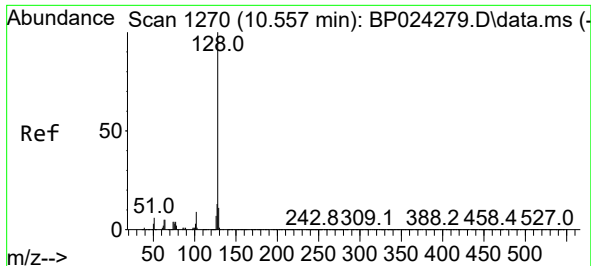
Tgt Ion:162 Resp: 24
Ion Ratio Lower Upper
162 100
164 51.8 43.3 83.3
98 251.8 16.6 56.6#



#30
1,2,4-Trichlorobenzene
Concen: 0.002 ng
RT: 10.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:180 Resp: 31
Ion Ratio Lower Upper
180 100
182 69.2 77.3 115.9#
145 346.2 25.1 37.7#

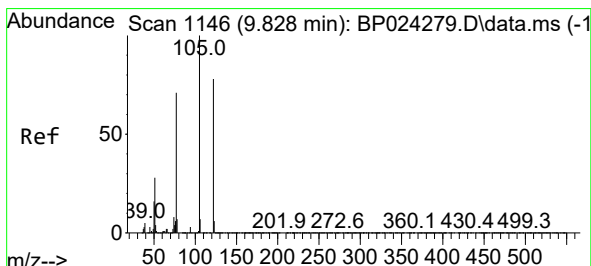
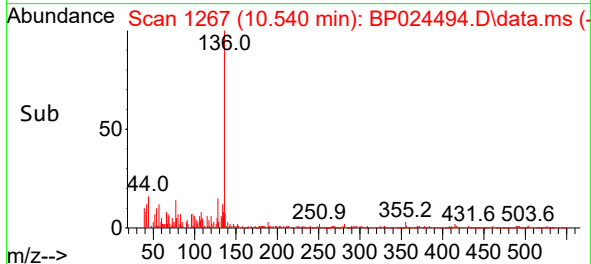
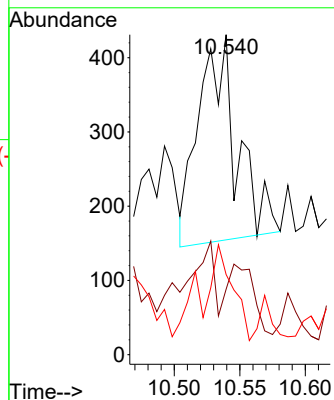
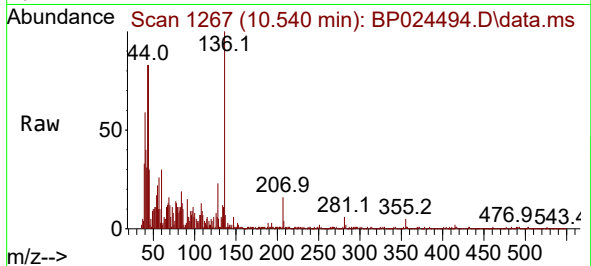




#31
Naphthalene
Concen: 0.013 ng
RT: 10.540 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

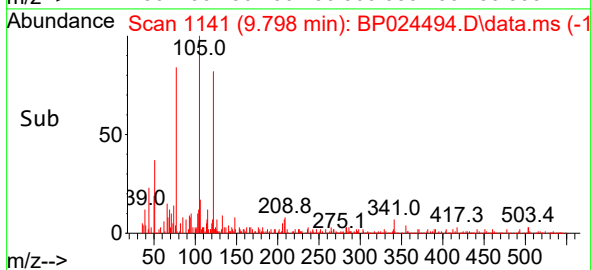
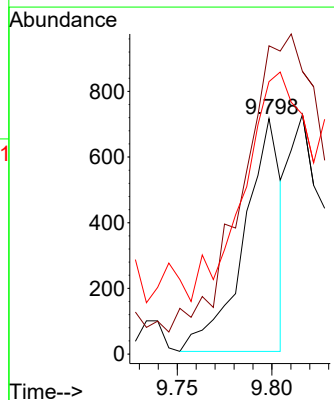
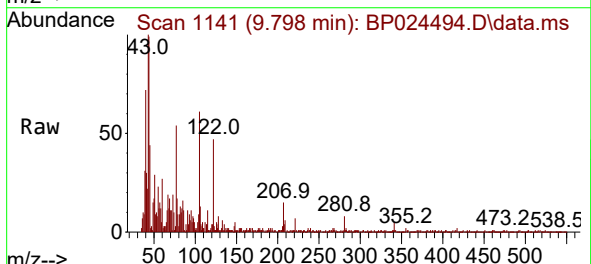
Instrument :
BNA_P
ClientSampleId :
WC-7

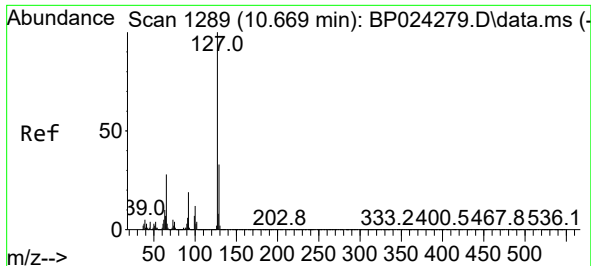
Tgt Ion:128 Resp: 561
Ion Ratio Lower Upper
128 100
129 20.4 8.6 13.0#
127 25.1 10.3 15.5#



#32
Benzoic acid
Concen: 0.097 ng
RT: 9.798 min Scan# 1141
Delta R.T. -0.024 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:122 Resp: 961
Ion Ratio Lower Upper
122 100
105 131.0 104.8 144.8
77 115.8 69.2 109.2#

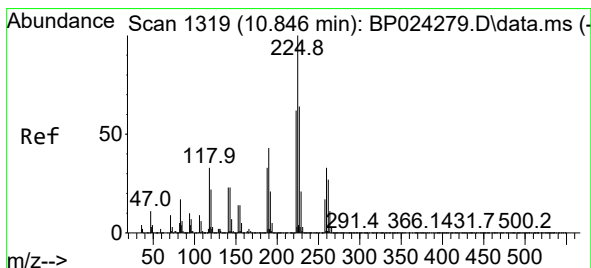
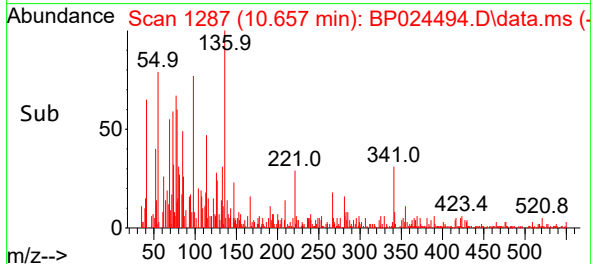
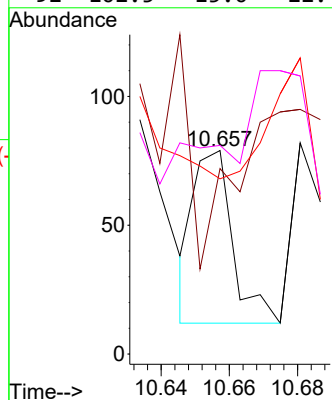
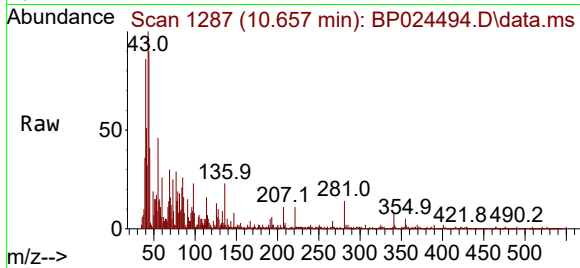




#33
4-Chloroaniline
Concen: 0.004 ng
RT: 10.657 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

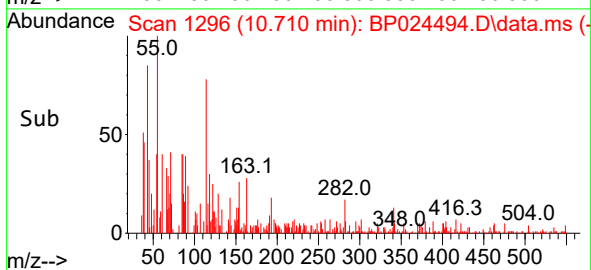
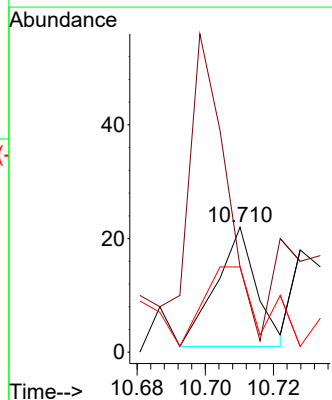
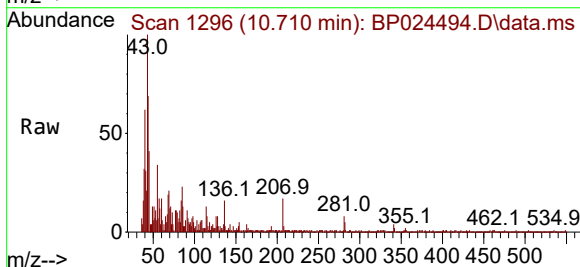
Instrument :
BNA_P
ClientSampleId :
WC-7

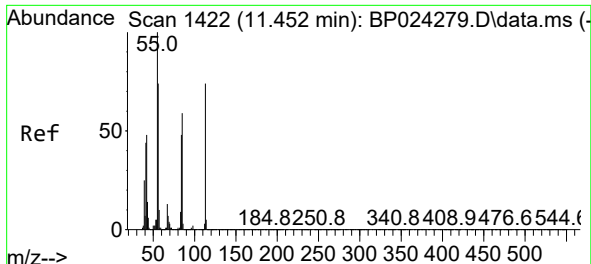
Tgt Ion:	127	Resp:	53
Ion	Ratio	Lower	Upper
127	100		
129	91.1	26.1	39.1#
65	140.5	22.1	33.1#
92	102.5	15.0	22.4#



#34
Hexachlorobutadiene
Concen: 0.002 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.118 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:	225	Resp:	17
Ion	Ratio	Lower	Upper
225	100		
223	68.2	49.5	74.3
227	68.2	50.9	76.3

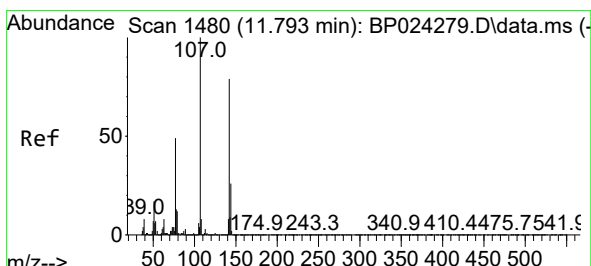
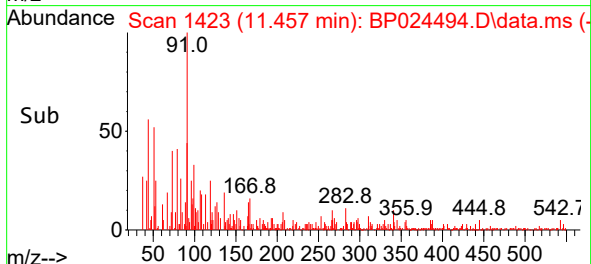
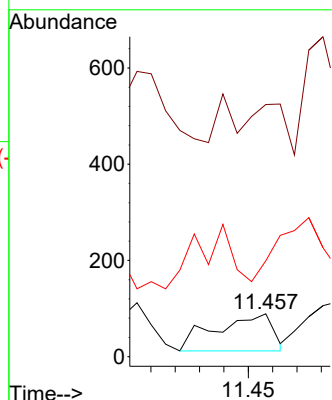
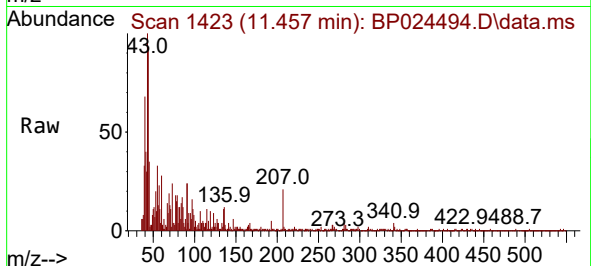




#35
Caprolactam
Concen: 0.029 ng
RT: 11.457 min Scan# 1422
Delta R.T. 0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

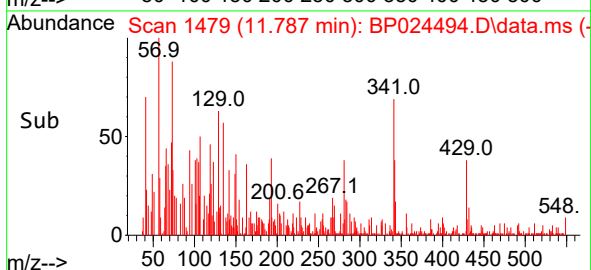
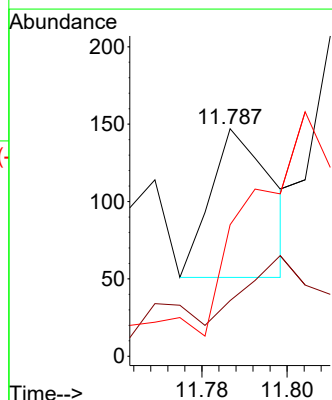
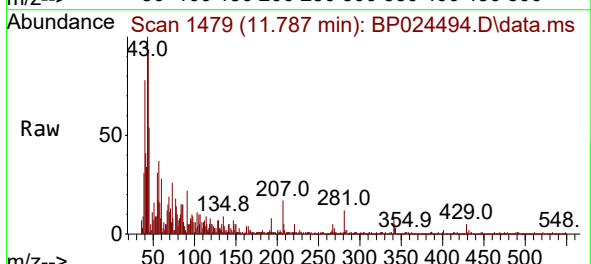
Instrument :
BNA_P
ClientSampleId :
WC-7

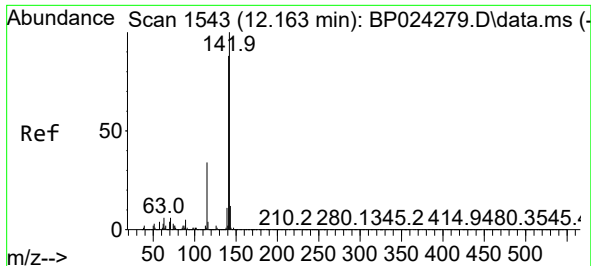
Tgt Ion:113 Resp: 124
Ion Ratio Lower Upper
113 100
55 588.8 115.9 155.9#
56 223.6 81.1 121.1#



#36
4-Chloro-3-methylphenol
Concen: 0.007 ng
RT: 11.787 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:107 Resp: 96
Ion Ratio Lower Upper
107 100
144 24.5 20.5 30.7
142 57.8 63.4 95.2#

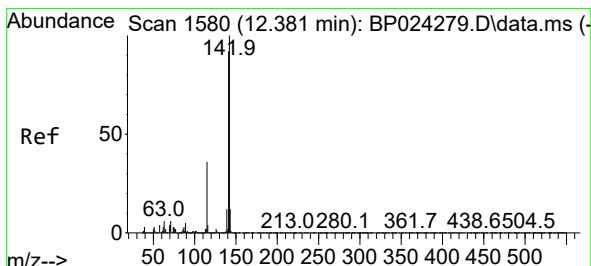
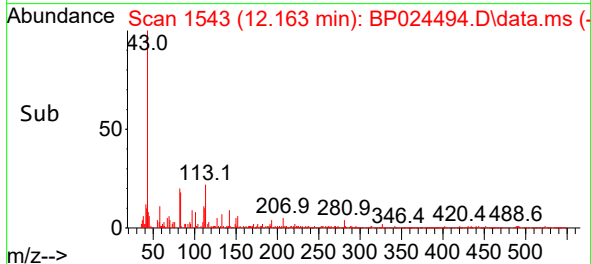
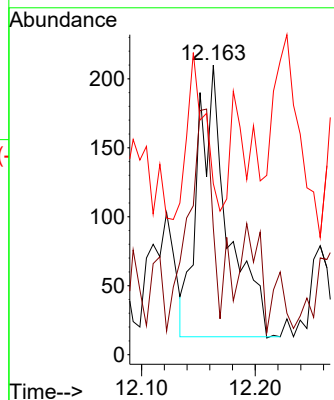
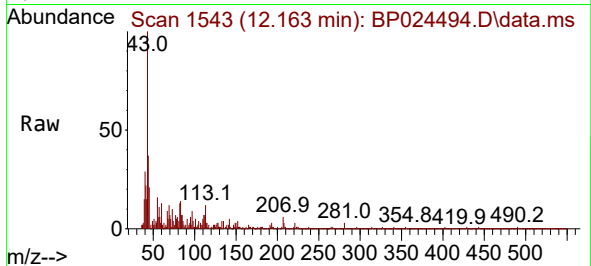




#37
2-Methylnaphthalene
Concen: 0.012 ng
RT: 12.163 min Scan# 1543
Delta R.T. 0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

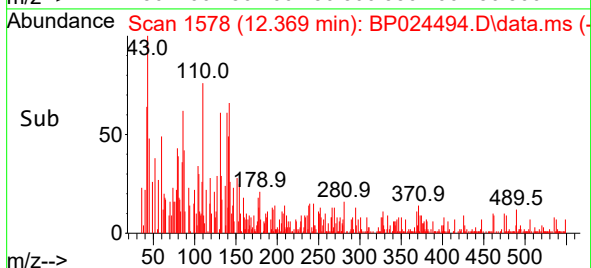
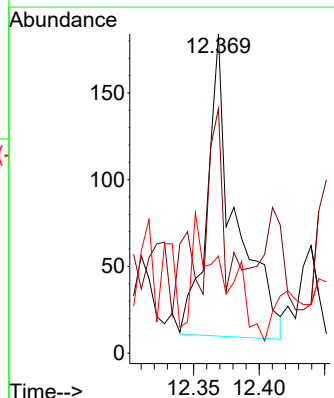
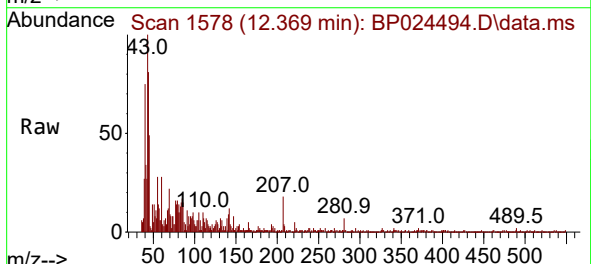
Instrument :
BNA_P
ClientSampleId :
WC-7

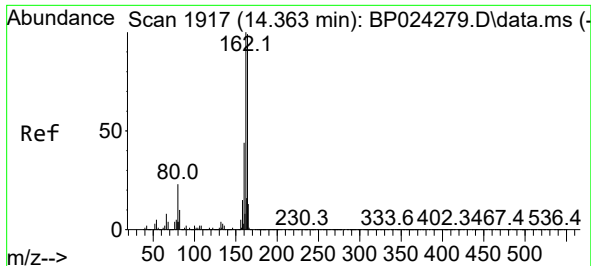
Tgt Ion:142 Resp: 360
Ion Ratio Lower Upper
142 100
141 43.8 70.3 105.5#
115 59.0 26.9 40.3#



#38
1-Methylnaphthalene
Concen: 0.009 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:142 Resp: 257
Ion Ratio Lower Upper
142 100
141 76.6 73.6 110.4
116 30.4 3.0 4.6#

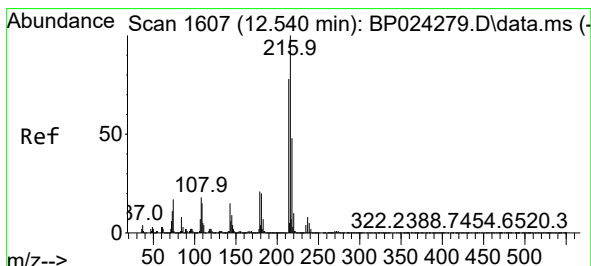
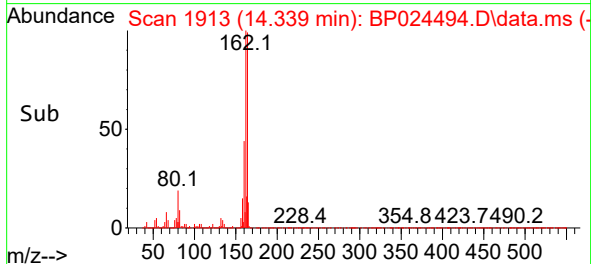
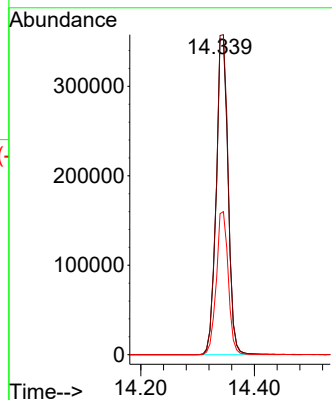
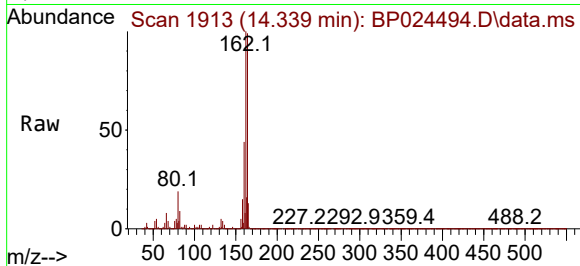




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

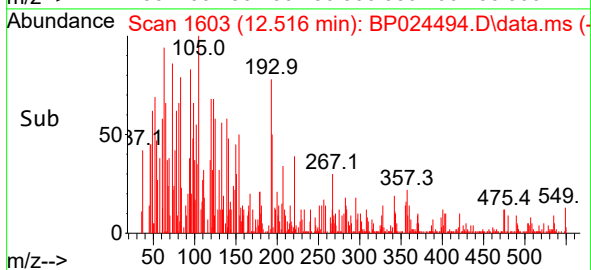
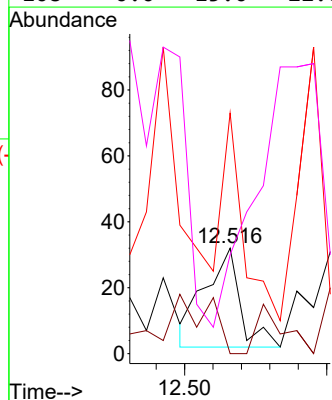
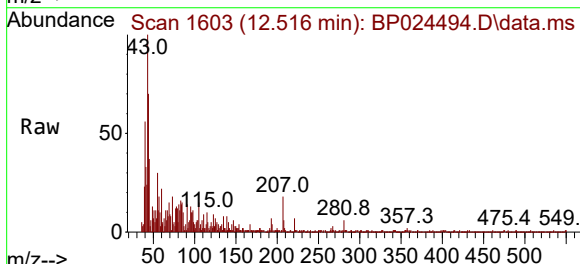
Instrument :
BNA_P
ClientSampleId :
WC-7

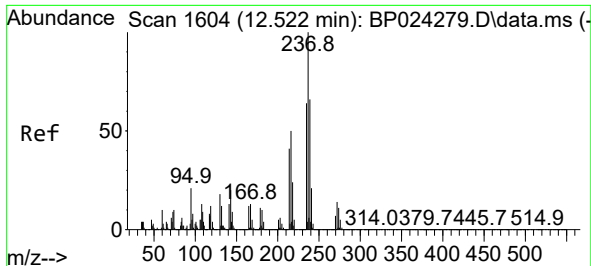
Tgt Ion:164 Resp: 510715
Ion Ratio Lower Upper
164 100
162 101.1 80.6 120.8
160 44.6 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.002 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:216 Resp: 26
Ion Ratio Lower Upper
216 100
214 38.5 62.6 93.8#
179 119.2 17.2 25.8#
108 0.0 15.0 22.6#

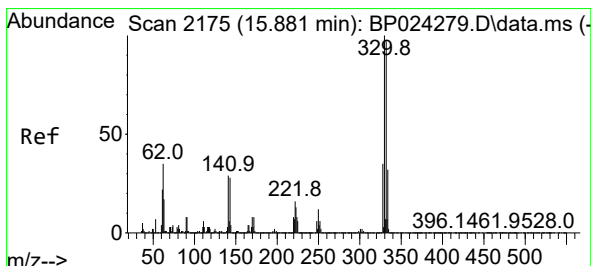
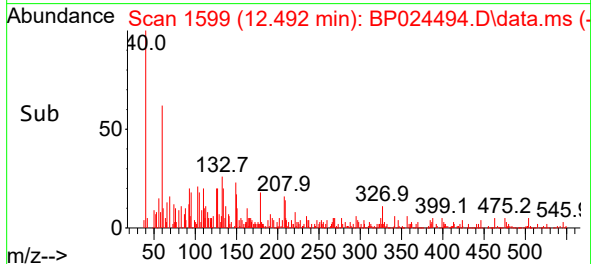
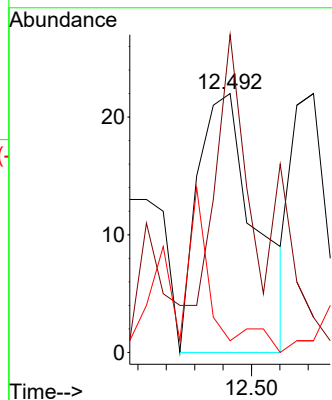
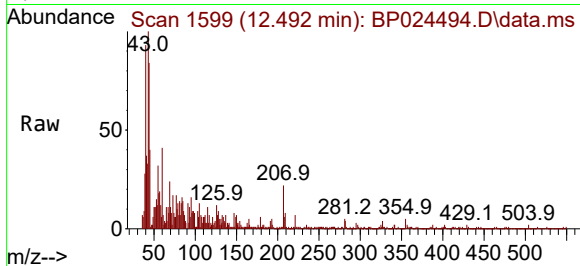




#41
Hexachlorocyclopentadiene
Concen: 0.006 ng
RT: 12.492 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

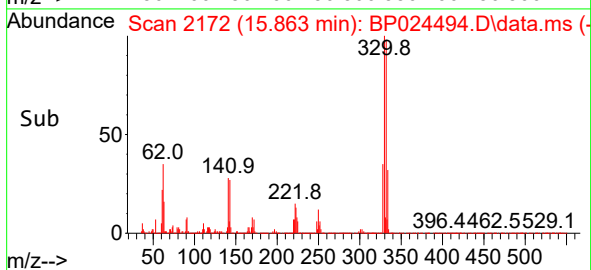
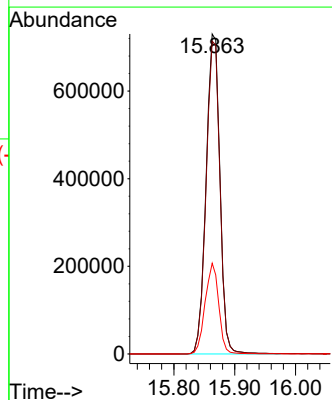
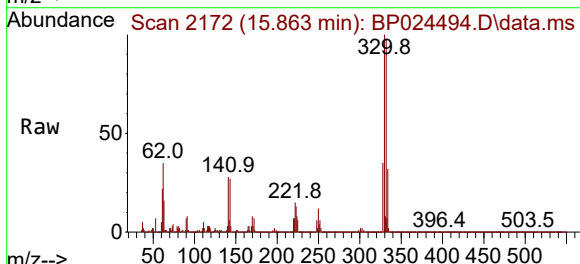
Instrument :
BNA_P
ClientSampleId :
WC-7

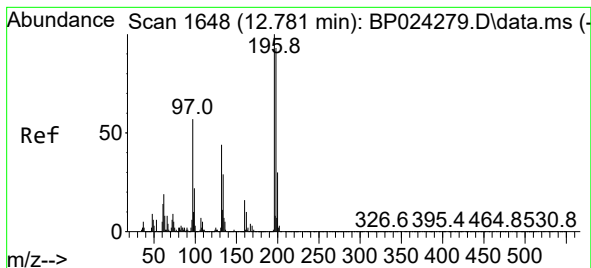
Tgt Ion:237	Resp:	31
Ion Ratio	Lower	Upper
237	100	
235	73.0	43.9 83.9
272	2.7	0.0 33.6



#42
2,4,6-Tribromophenol
Concen: 163.373 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:330	Resp:	1154396
Ion Ratio	Lower	Upper
330	100	
332	97.7	77.1 115.7
141	27.9	24.7 37.1





#43

2,4,6-Trichlorophenol

Concen: 0.007 ng

RT: 12.763 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

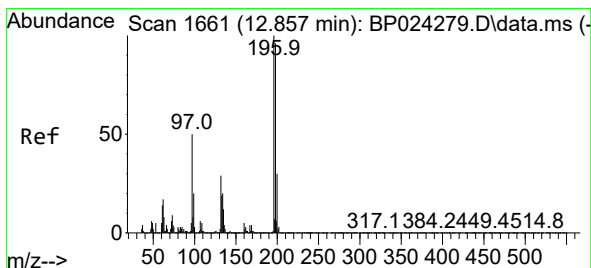
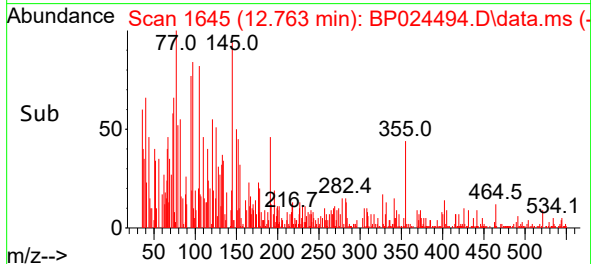
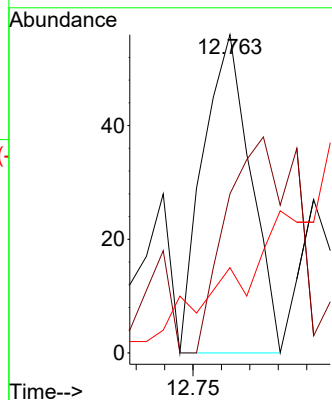
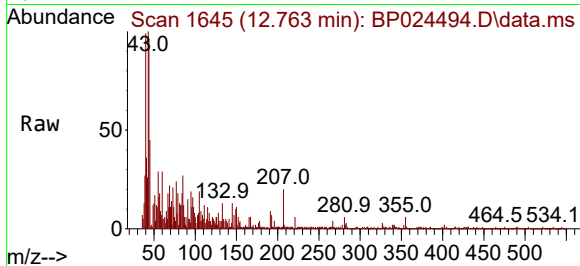
Tgt Ion:196 Resp: 65

Ion Ratio Lower Upper

196 100

198 50.0 74.3 111.5#

200 26.8 24.0 36.0



#44

2,4,5-Trichlorophenol

Concen: 0.006 ng

RT: 12.863 min Scan# 1662

Delta R.T. 0.006 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Tgt Ion:196 Resp: 61

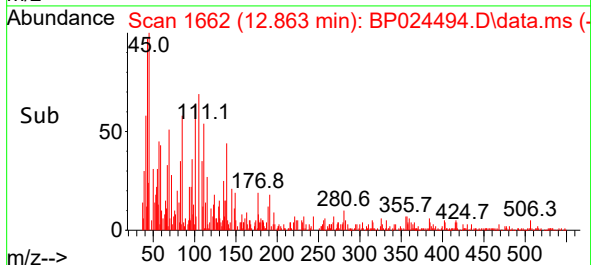
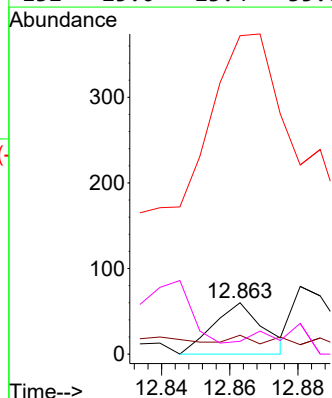
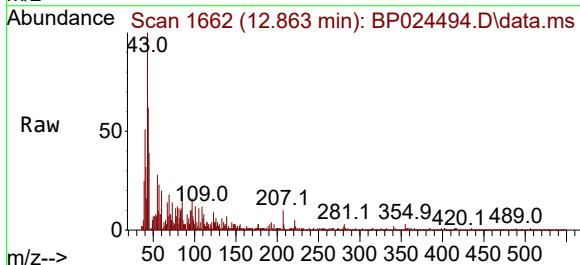
Ion Ratio Lower Upper

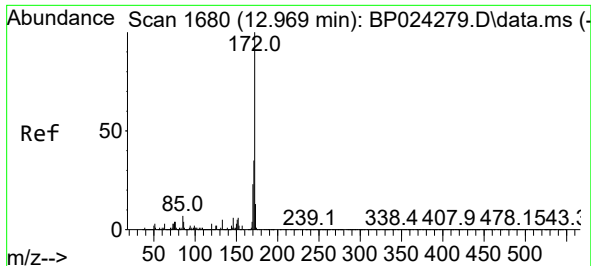
196 100

198 36.7 77.3 115.9#

97 620.0 40.4 60.6#

132 25.0 23.4 35.0

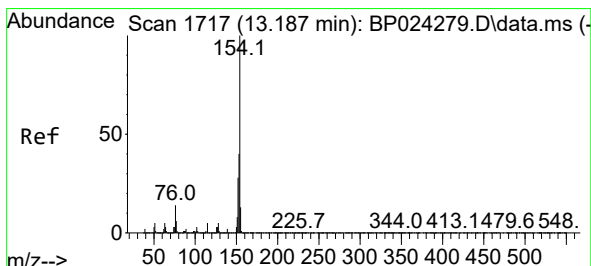
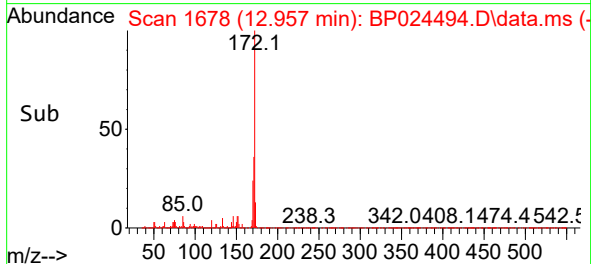
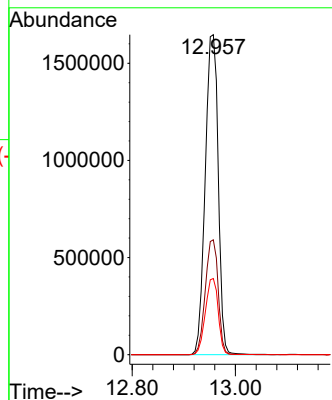
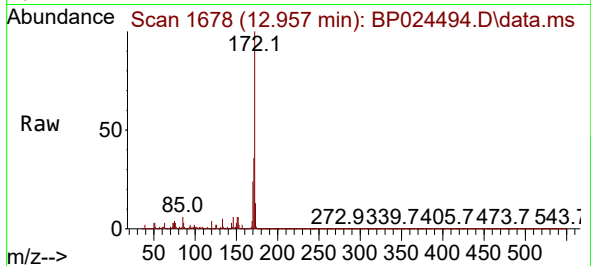




#45
2-Fluorobiphenyl
Concen: 86.064 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

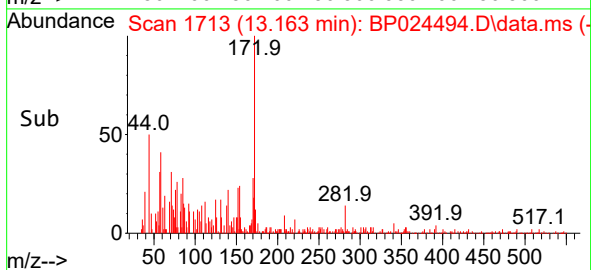
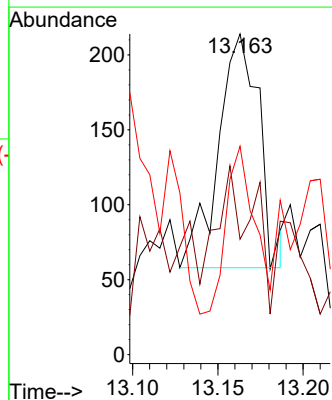
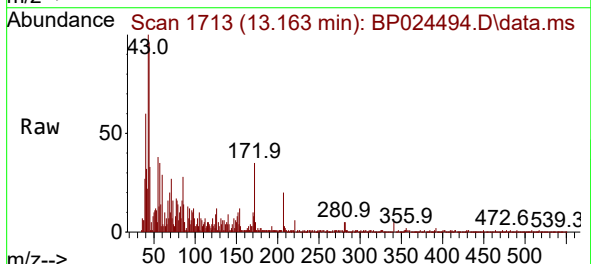
Instrument :
BNA_P
ClientSampleId :
WC-7

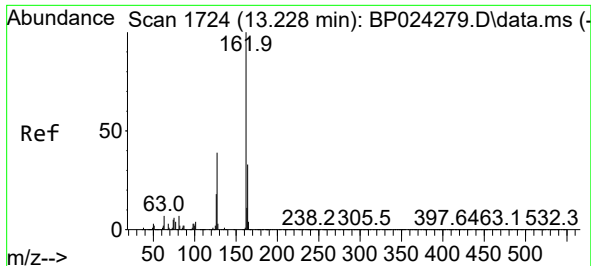
Tgt Ion:172 Resp: 2870747
Ion Ratio Lower Upper
172 100
171 35.9 28.2 42.2
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 0.007 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:154 Resp: 259
Ion Ratio Lower Upper
154 100
153 36.0 20.3 60.3
76 65.0 0.0 33.5#





#47

2-Chloronaphthalene

Concen: 0.002 ng

RT: 13.198 min Scan# 1

Delta R.T. -0.018 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

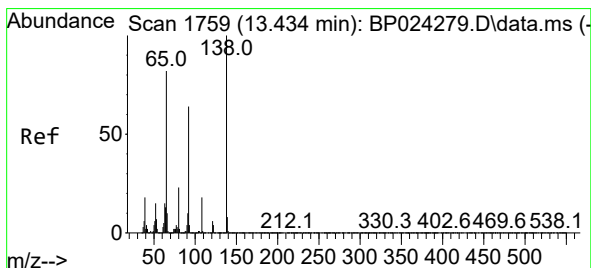
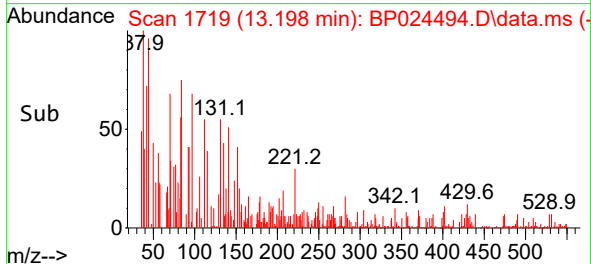
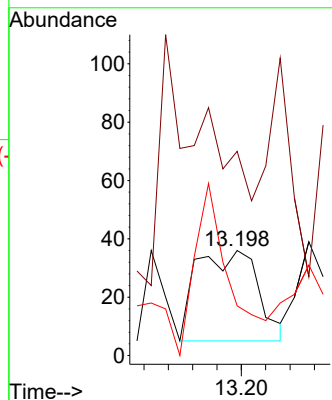
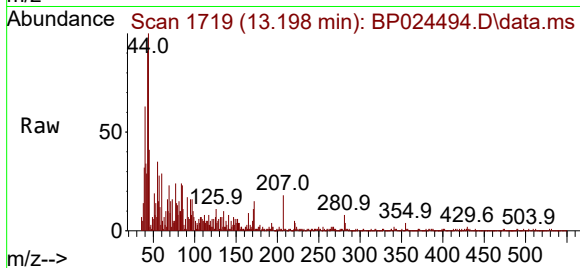
Tgt Ion:162 Resp: 54

Ion Ratio Lower Upper

162 100

127 194.4 31.9 47.9#

164 47.2 26.2 39.4#



#48

2-Nitroaniline

Concen: 0.018 ng

RT: 13.439 min Scan# 1760

Delta R.T. 0.018 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

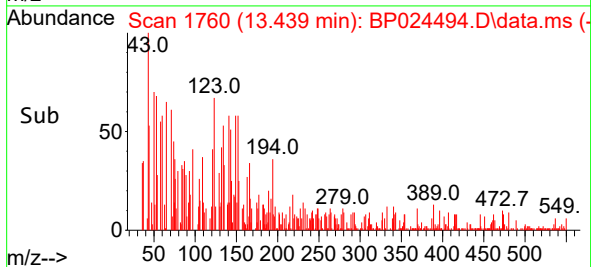
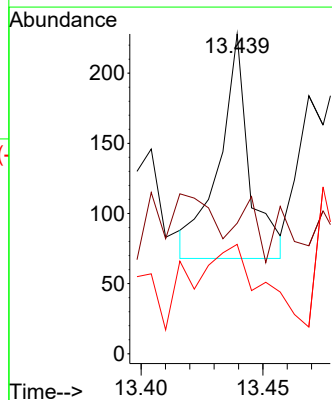
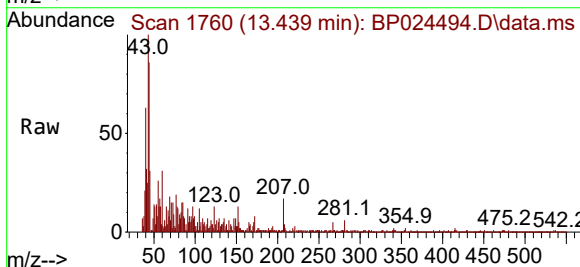
Tgt Ion: 65 Resp: 138

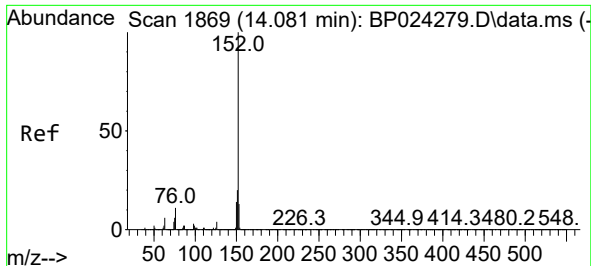
Ion Ratio Lower Upper

65 100

92 40.8 62.3 93.5#

138 34.2 97.2 145.8#

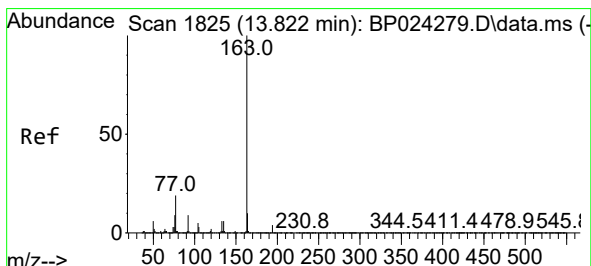
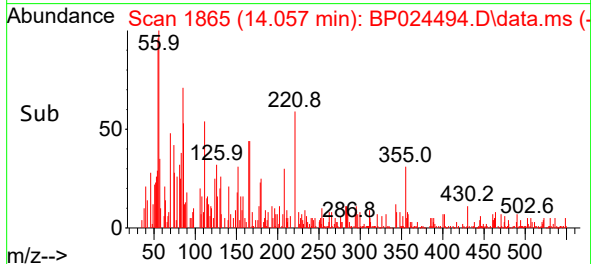
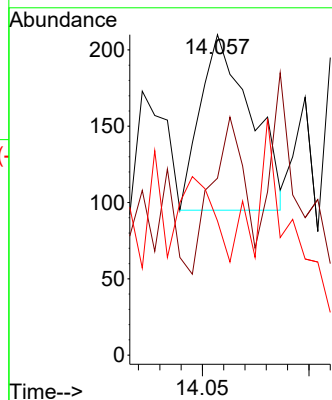
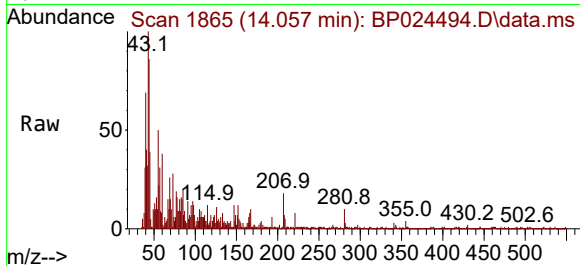




#49
Acenaphthylene
Concen: 0.004 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

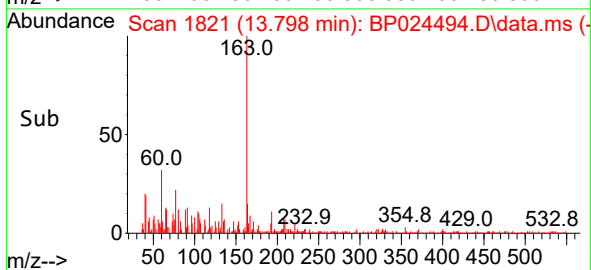
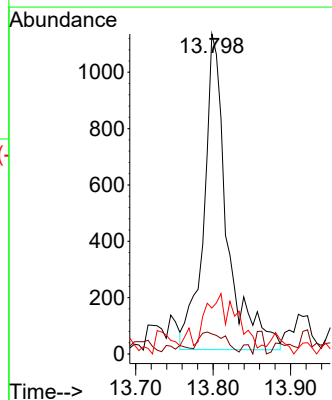
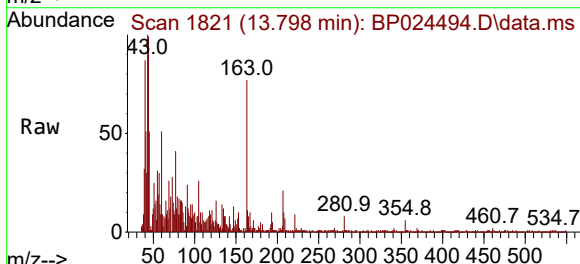
Instrument :
BNA_P
ClientSampleId :
WC-7

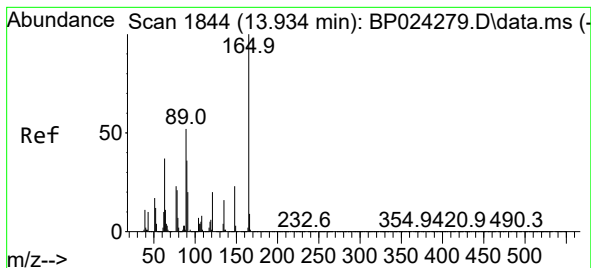
Tgt Ion:152 Resp: 189
Ion Ratio Lower Upper
152 100
151 55.2 15.9 23.9#
153 41.9 10.6 15.8#



#50
Dimethylphthalate
Concen: 0.063 ng
RT: 13.798 min Scan# 1821
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:163 Resp: 2326
Ion Ratio Lower Upper
163 100
194 6.3 3.5 5.3#
164 14.3 8.0 12.0#





#51

2,6-Dinitrotoluene

Concen: 0.006 ng

RT: 13.951 min Scan# 1847

Delta R.T. 0.023 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

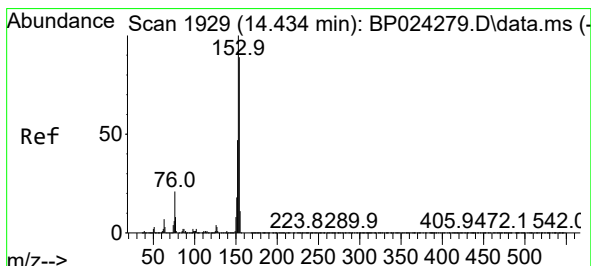
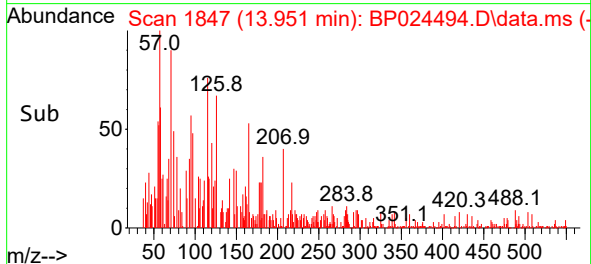
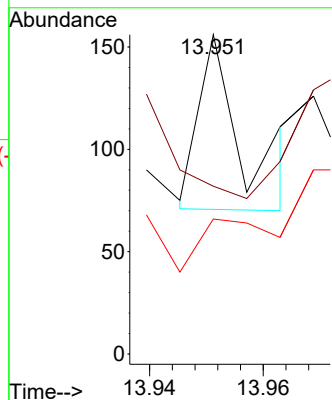
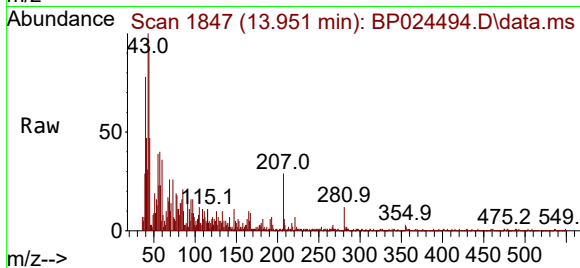
Tgt Ion:165 Resp: 47

Ion Ratio Lower Upper

165 100

63 52.6 38.0 57.0

89 42.3 41.7 62.5



#52

Acenaphthene

Concen: 0.018 ng

RT: 14.410 min Scan# 1925

Delta R.T. -0.012 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

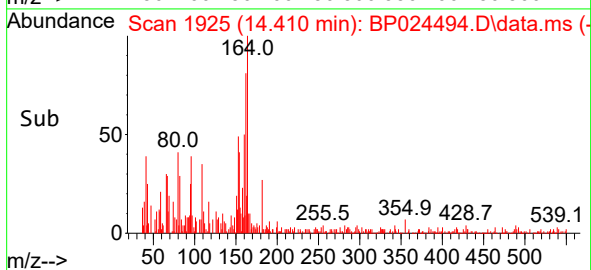
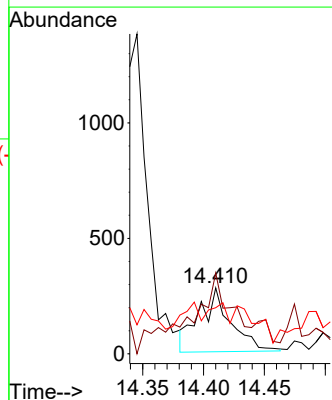
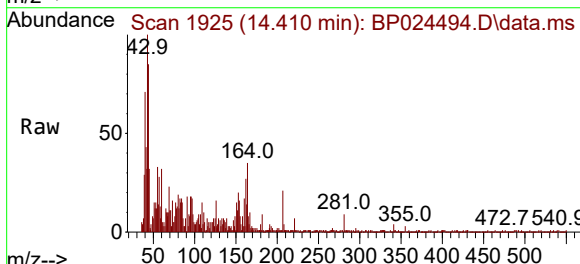
Tgt Ion:154 Resp: 502

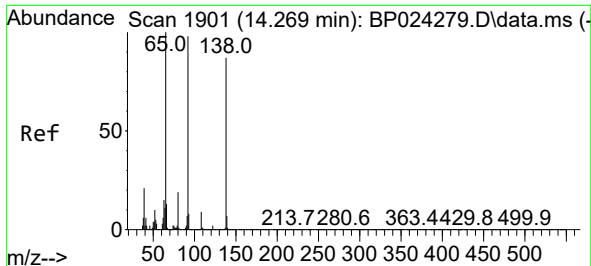
Ion Ratio Lower Upper

154 100

153 122.4 89.8 134.6

152 69.9 42.6 63.8#

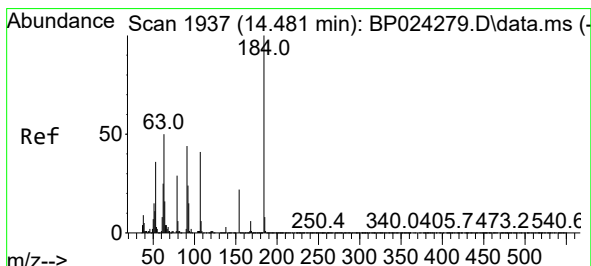
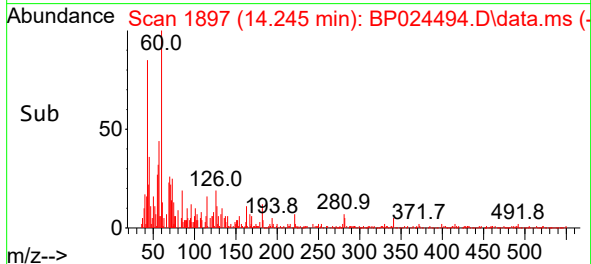
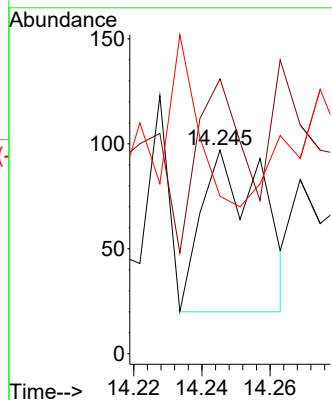
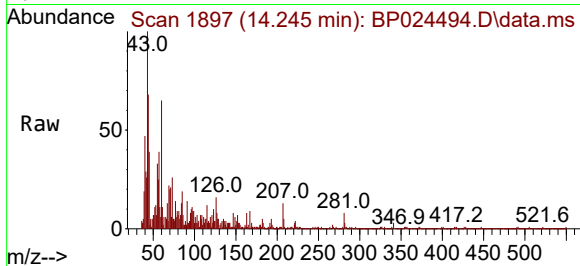




#53
3-Nitroaniline
Concen: 0.011 ng
RT: 14.245 min Scan# 1897
Delta R.T. -0.018 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

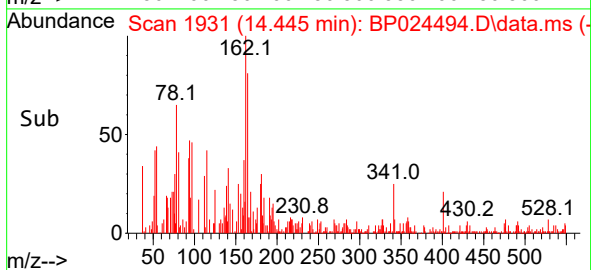
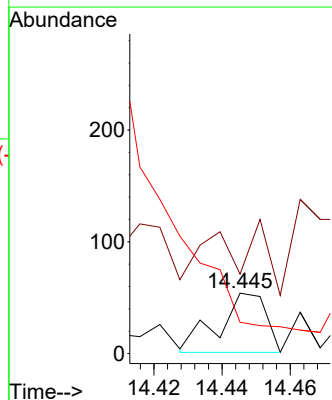
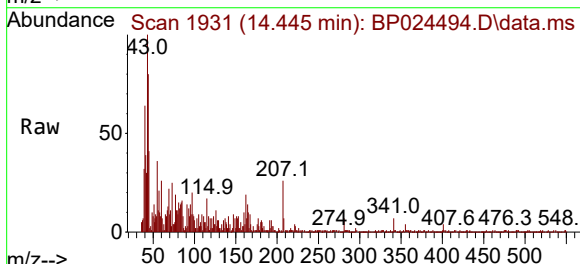
Instrument :
BNA_P
ClientSampleId :
WC-7

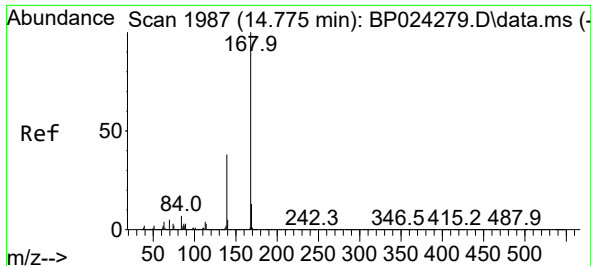
Tgt Ion:138 Resp: 95
Ion Ratio Lower Upper
138 100
108 135.1 8.3 12.5#
92 77.3 89.8 134.8#



#54
2,4-Dinitrophenol
Concen: 0.011 ng
RT: 14.445 min Scan# 1931
Delta R.T. -0.024 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:184 Resp: 51
Ion Ratio Lower Upper
184 100
63 131.5 42.6 64.0#
154 51.9 47.2 70.8

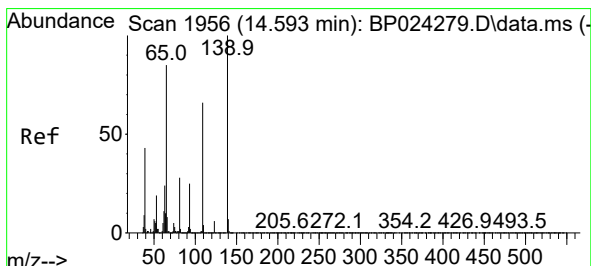
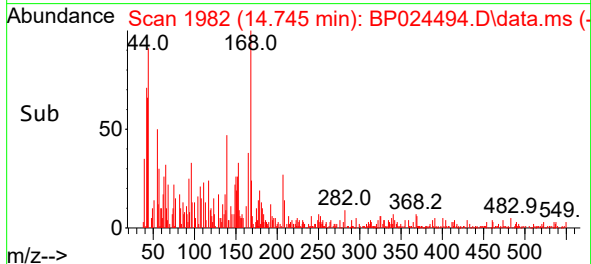
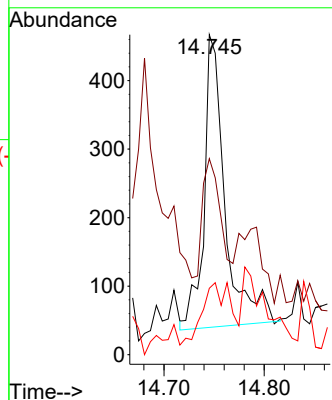
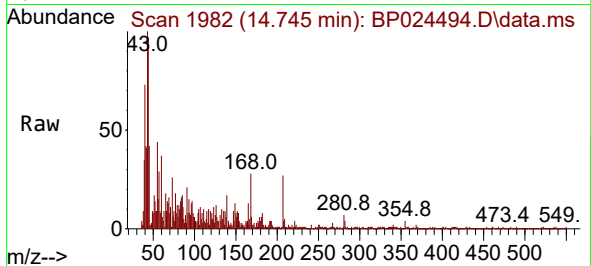




#55
Dibenzofuran
Concen: 0.014 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

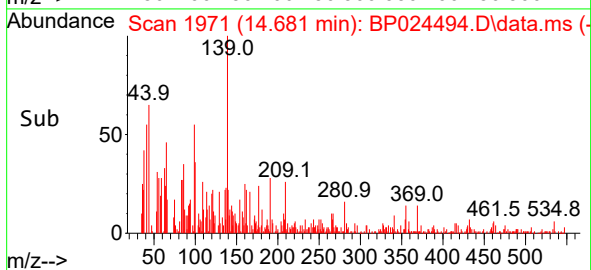
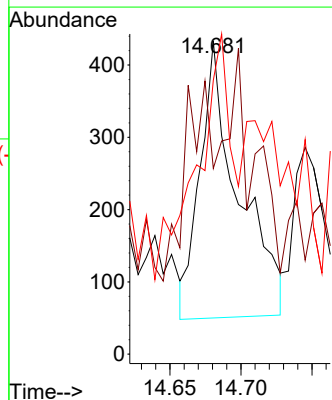
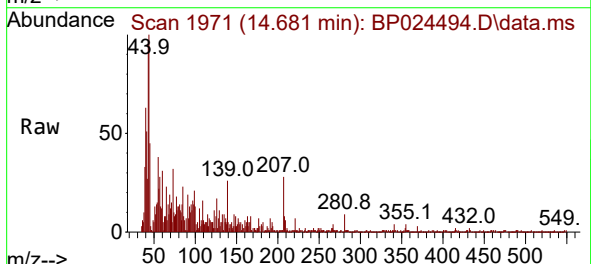
Instrument :
BNA_P
ClientSampleId :
WC-7

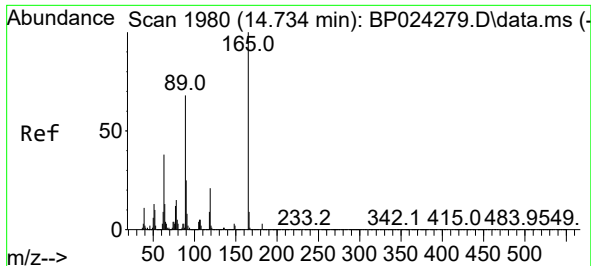
Tgt Ion:168 Resp: 620
Ion Ratio Lower Upper
168 100
139 61.2 30.3 45.5#
169 20.8 10.6 16.0#



#56
4-Nitrophenol
Concen: 0.100 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.088 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:139 Resp: 719
Ion Ratio Lower Upper
139 100
109 59.4 46.1 86.1
65 87.5 65.0 105.0

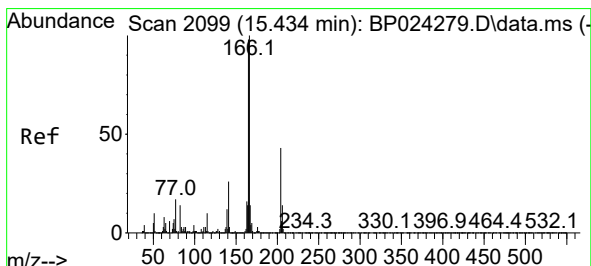
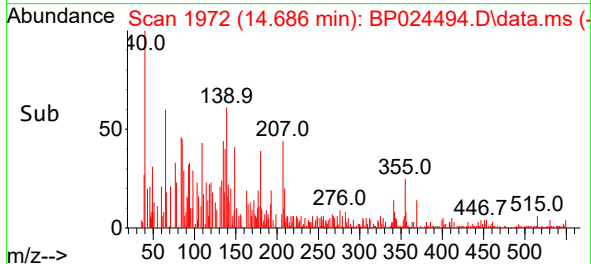
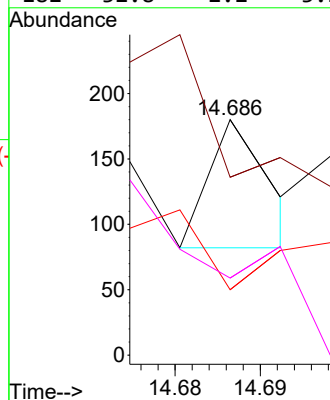
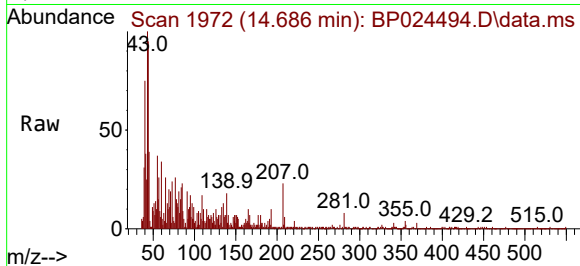




#57
2,4-Dinitrotoluene
Concen: 0.004 ng
RT: 14.686 min Scan# 1980
Delta R.T. -0.035 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

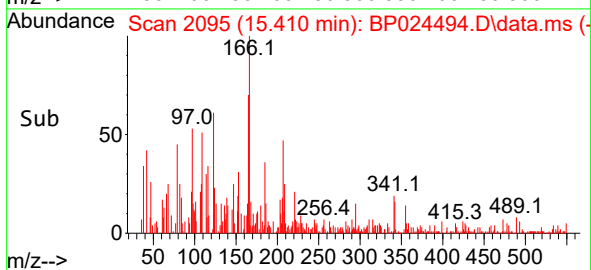
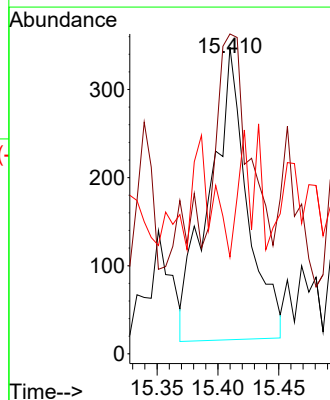
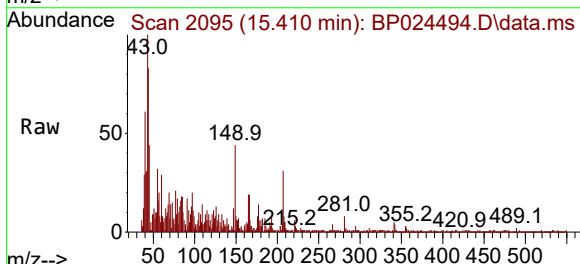
Instrument :
BNA_P
ClientSampleId :
WC-7

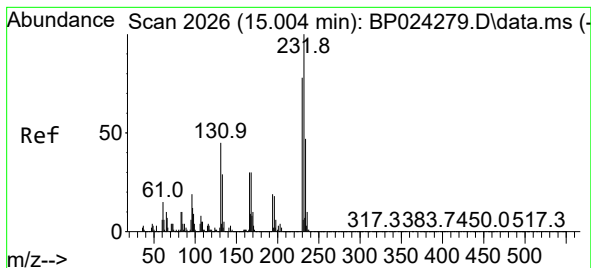
Tgt Ion:165	Resp:	48
Ion Ratio	Lower	Upper
165	100	
63	75.6	30.4 45.6#
89	40.6	54.6 82.0#
182	32.8	2.2 3.2#



#58
Fluorene
Concen: 0.020 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:166	Resp:	711
Ion Ratio	Lower	Upper
166	100	
165	104.3	78.1 117.1
167	31.6	10.9 16.3#

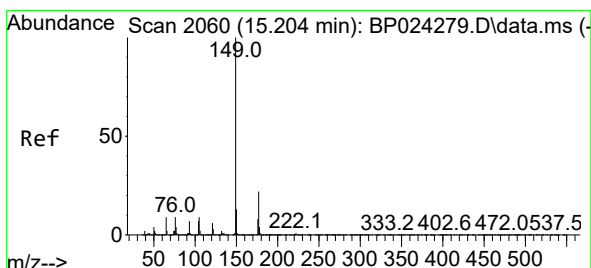
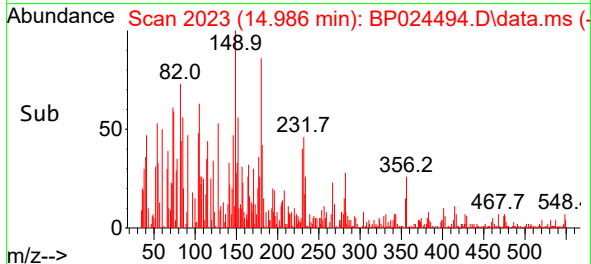
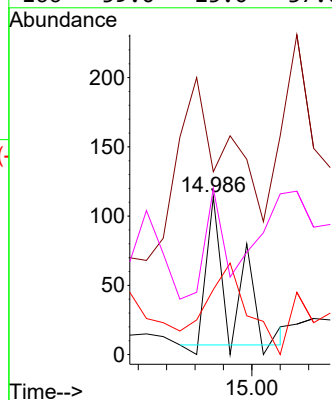
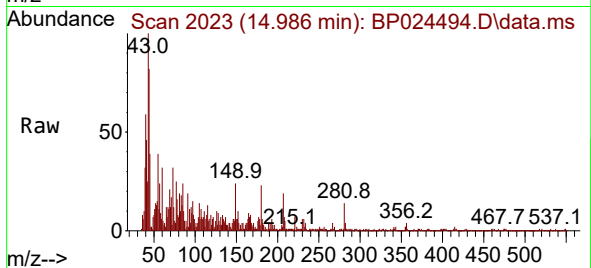




#59
2,3,4,6-Tetrachlorophenol
Concen: 0.006 ng
RT: 14.986 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

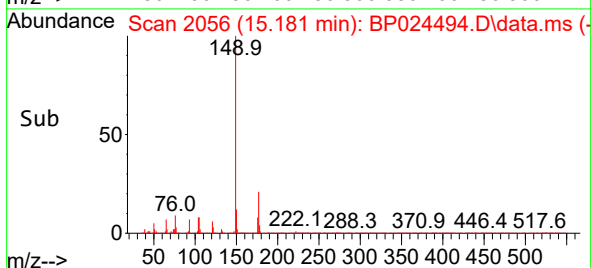
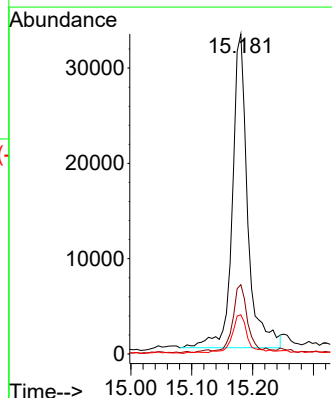
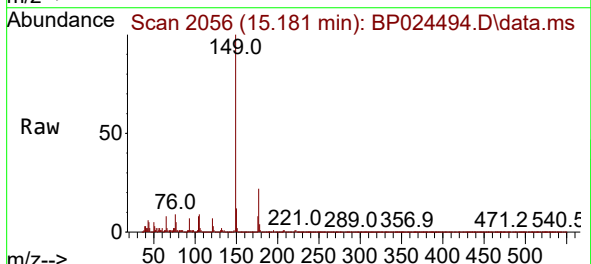
Instrument :
BNA_P
ClientSampleId :
WC-7

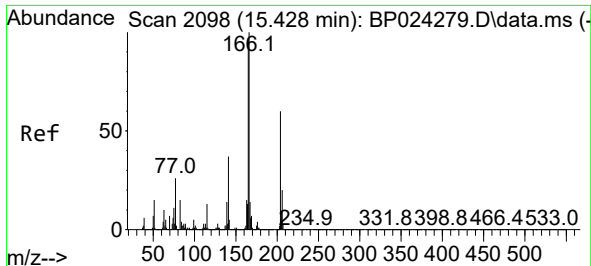
Tgt Ion:232	Resp:	61
Ion Ratio	Lower	Upper
232	100	
131	285.2	36.8 55.2#
130	109.8	1.9 2.9#
166	59.0	25.0 37.6#



#60
Diethylphthalate
Concen: 1.511 ng
RT: 15.181 min Scan# 2056
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:149	Resp:	57825
Ion Ratio	Lower	Upper
149	100	
177	21.6	17.4 26.2
150	12.2	10.1 15.1

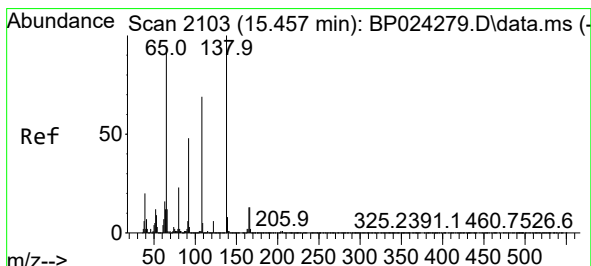
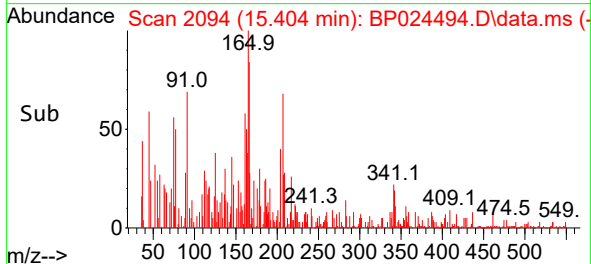
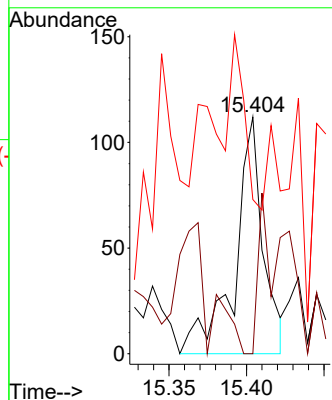
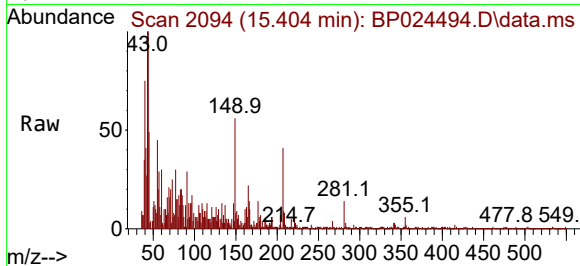




#61
4-Chlorophenyl-phenylether
Concen: 0.008 ng
RT: 15.404 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

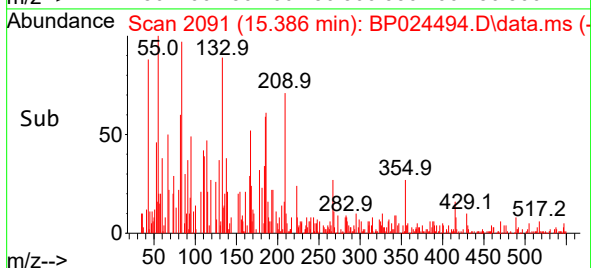
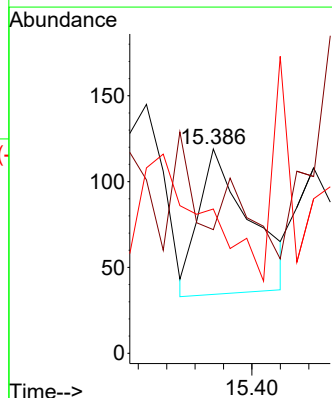
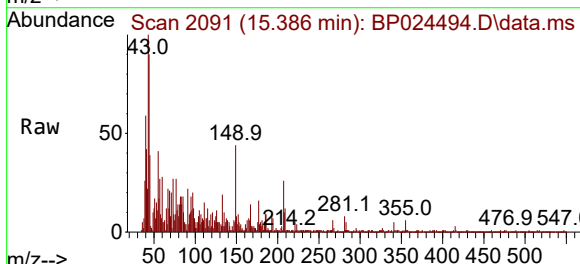
Instrument :
BNA_P
ClientSampleId :
WC-7

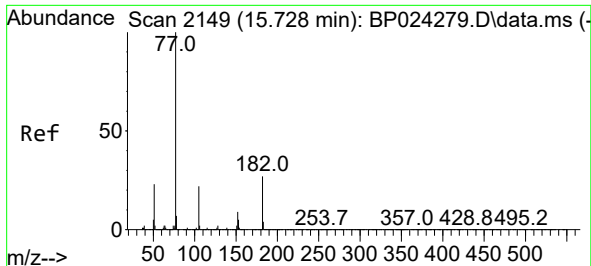
Tgt Ion:204 Resp: 141
Ion Ratio Lower Upper
204 100
206 0.0 26.5 39.7#
141 65.2 49.4 74.0



#62
4-Nitroaniline
Concen: 0.012 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.053 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:138 Resp: 104
Ion Ratio Lower Upper
138 100
92 60.5 27.8 67.8
108 70.6 48.9 88.9

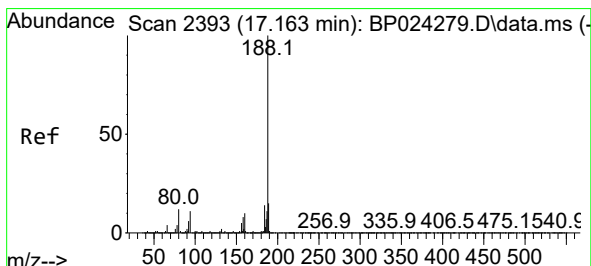
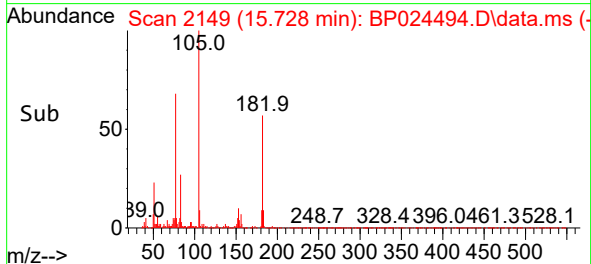
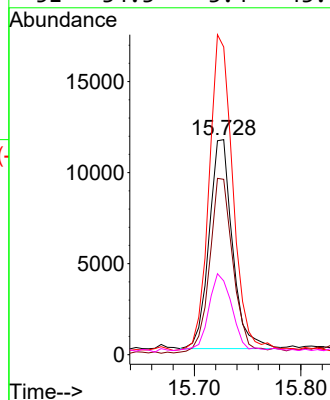
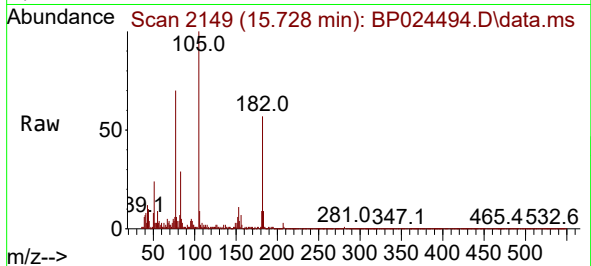




#63
Azobenzene
Concen: 0.498 ng
RT: 15.728 min Scan# 2149
Delta R.T. 0.018 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

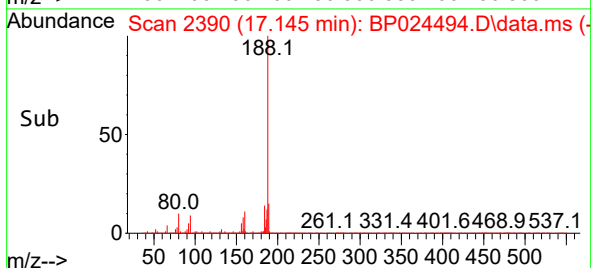
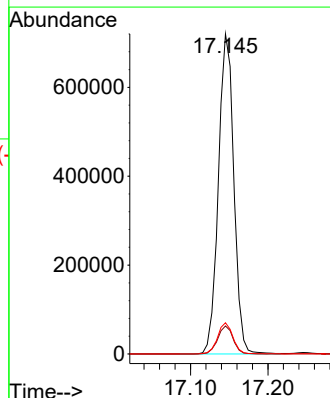
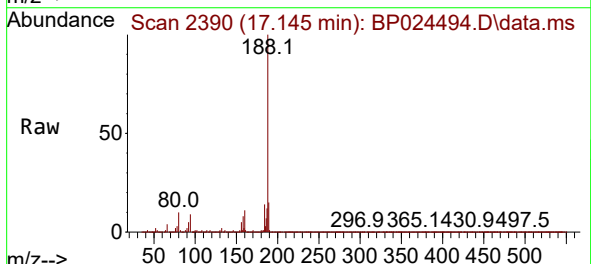
Instrument :
BNA_P
ClientSampleId :
WC-7

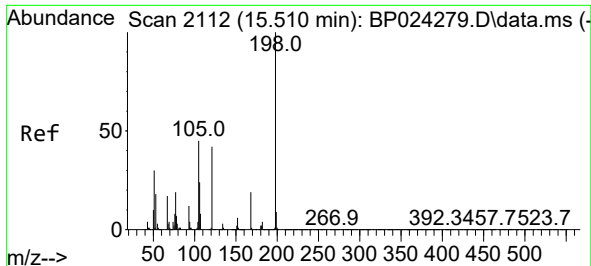
Tgt Ion: 77	Resp: 17521
Ion Ratio	Lower Upper
77 100	
182 81.5	7.3 47.3#
105 143.0	2.3 42.3#
51 34.3	3.4 43.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion: 188	Resp: 998954
Ion Ratio	Lower Upper
188 100	
94 8.8	8.6 13.0
80 9.7	9.8 14.6#

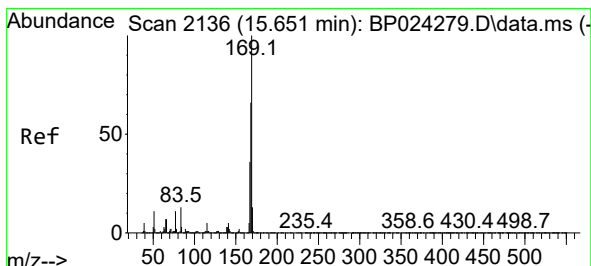
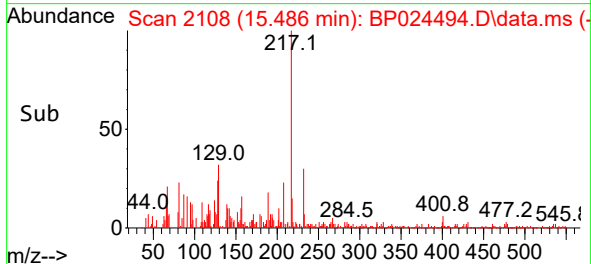
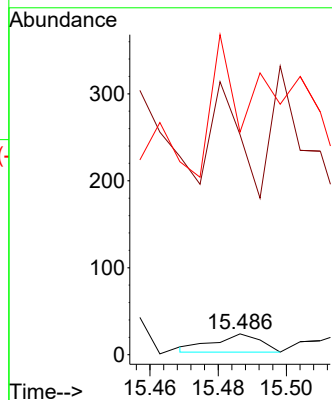
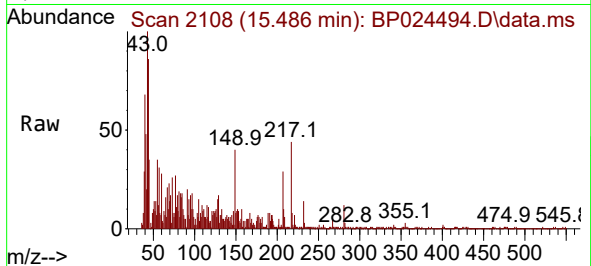




#65
4,6-Dinitro-2-methylphenol
Concen: 0.003 ng
RT: 15.486 min Scan# 2112
Delta R.T. -0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

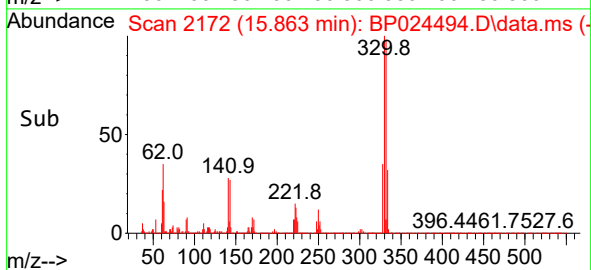
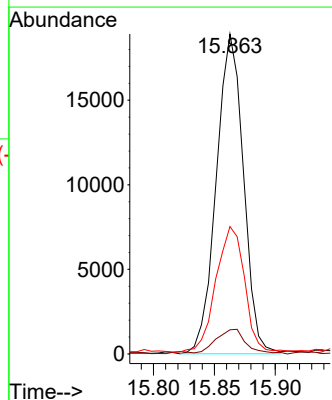
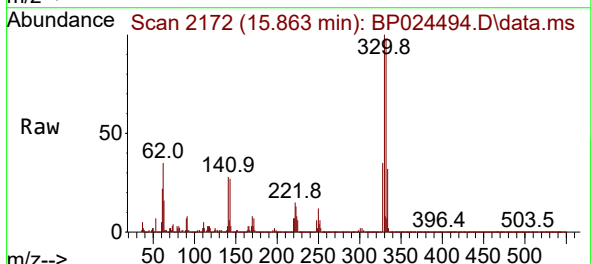
Instrument :
BNA_P
ClientSampleId :
WC-7

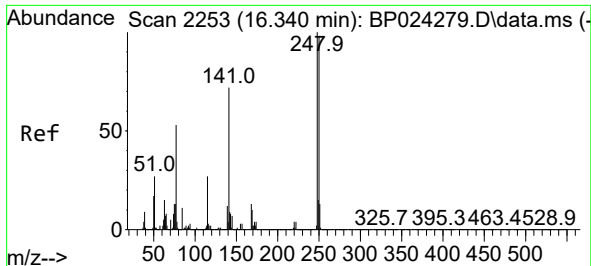
Tgt Ion:198 Resp: 20
Ion Ratio Lower Upper
198 100
51 1054.2 18.4 58.4#
105 1066.7 26.5 66.5#



#66
n-Nitrosodiphenylamine
Concen: 0.984 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.235 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:169 Resp: 29328
Ion Ratio Lower Upper
169 100
168 7.6 53.0 79.4#
167 39.8 28.9 43.3

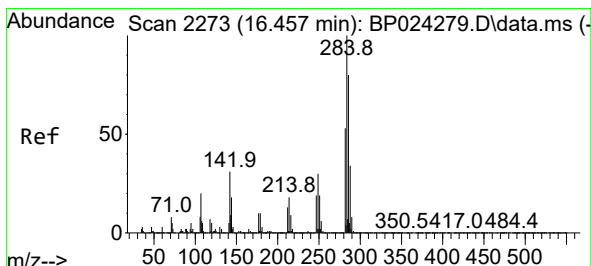
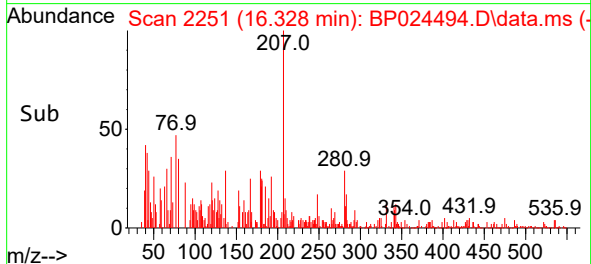
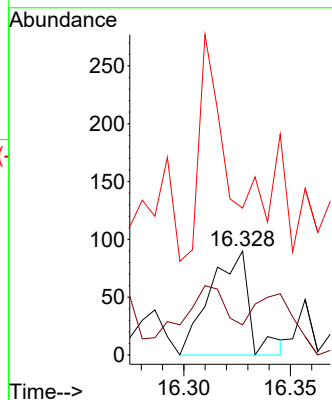
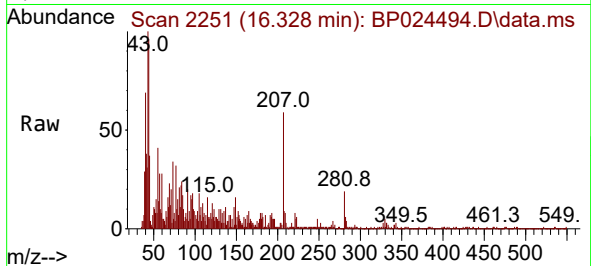




#67
4-Bromophenyl-phenylether
Concen: 0.011 ng
RT: 16.328 min Scan# 211
Delta R.T. 0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

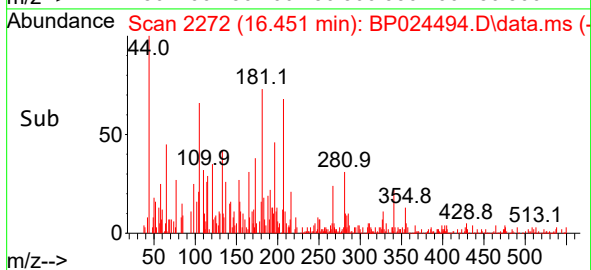
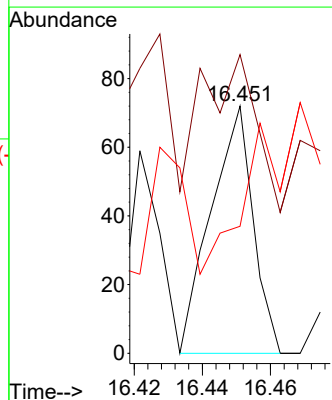
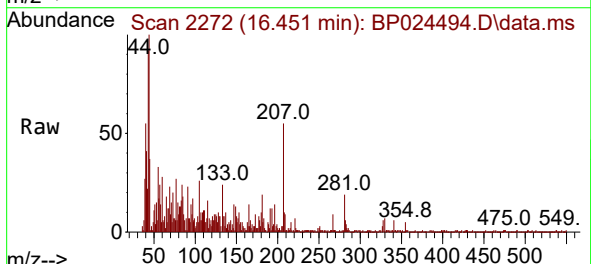
Instrument :
BNA_P
ClientSampleId :
WC-7

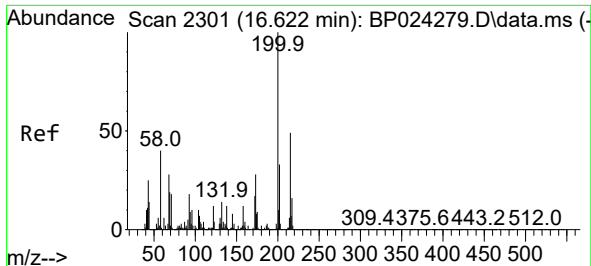
Tgt Ion:248 Resp: 118
Ion Ratio Lower Upper
248 100
250 28.9 78.2 117.4#
141 141.1 57.7 86.5#



#68
Hexachlorobenzene
Concen: 0.005 ng
RT: 16.451 min Scan# 2272
Delta R.T. 0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:284 Resp: 62
Ion Ratio Lower Upper
284 100
142 120.8 24.6 37.0#
249 65.3 23.8 35.6#

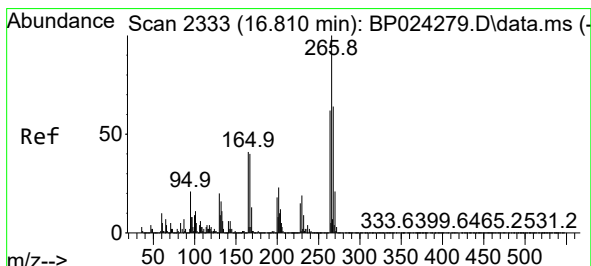
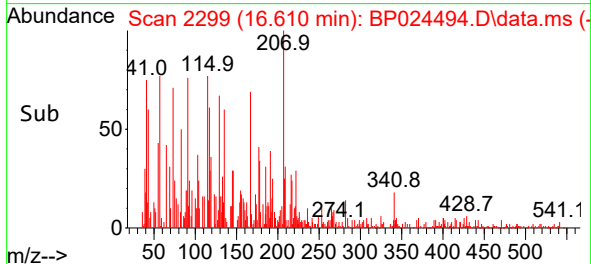
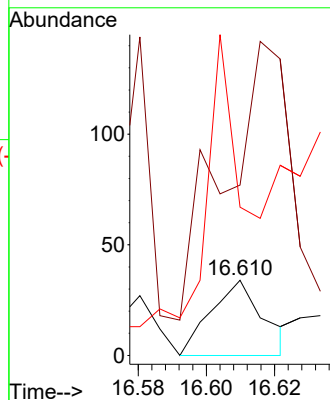
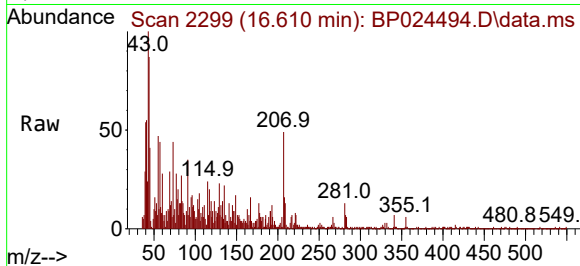




#69
Atrazine
Concen: 0.005 ng
RT: 16.610 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

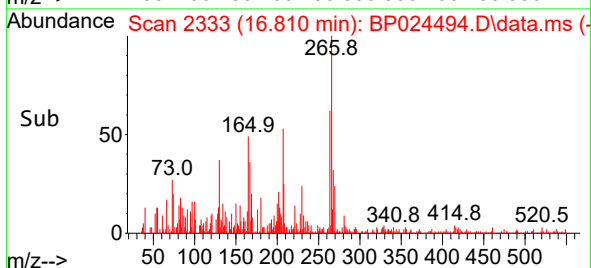
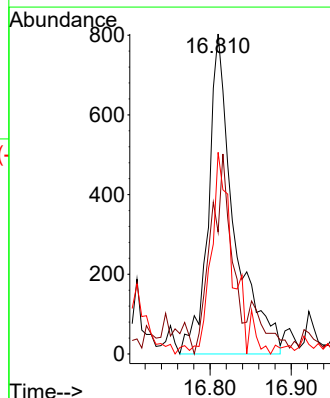
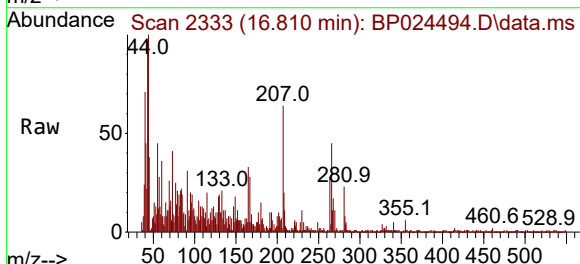
Instrument :
BNA_P
ClientSampleId :
WC-7

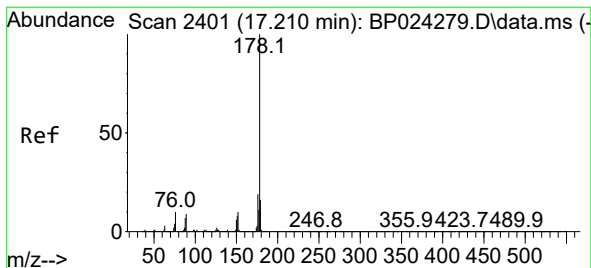
Tgt Ion:200 Resp: 36
Ion Ratio Lower Upper
200 100
173 226.5 7.5 47.5#
215 197.1 28.8 68.8#



#70
Pentachlorophenol
Concen: 0.196 ng
RT: 16.810 min Scan# 2333
Delta R.T. 0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:266 Resp: 1777
Ion Ratio Lower Upper
266 100
268 38.1 51.0 76.6#
264 63.0 49.8 74.6





#71

Phenanthrene

Concen: 0.066 ng

RT: 17.192 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

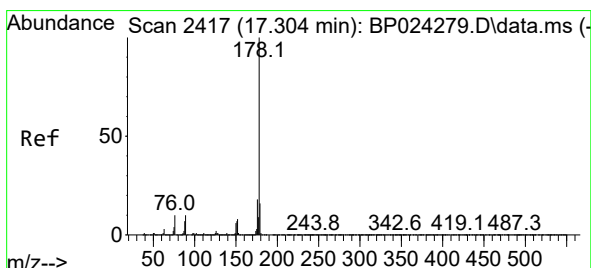
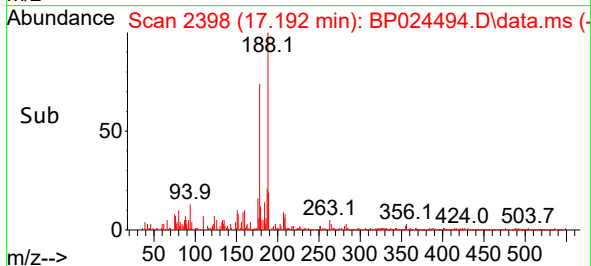
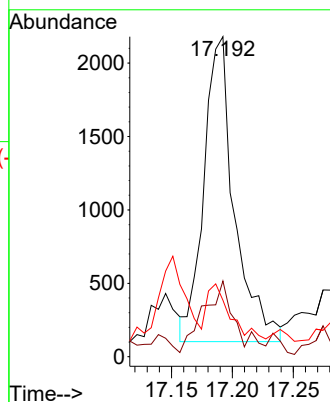
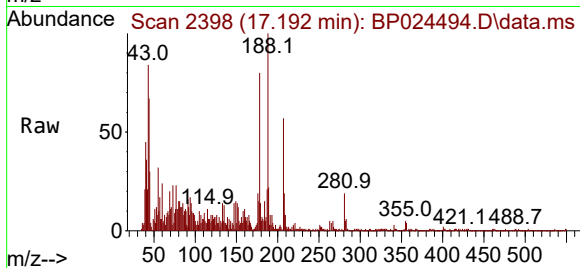
Tgt Ion:178 Resp: 3623

Ion Ratio Lower Upper

178 100

176 23.7 15.4 23.0#

179 17.7 12.5 18.7



#72

Anthracene

Concen: 0.019 ng

RT: 17.286 min Scan# 2414

Delta R.T. -0.000 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

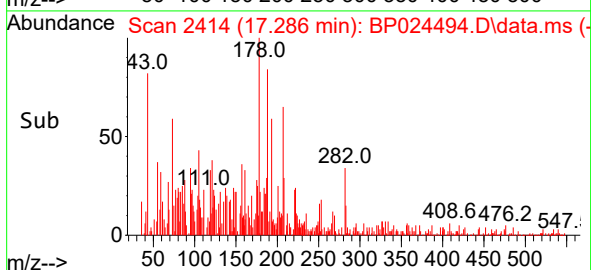
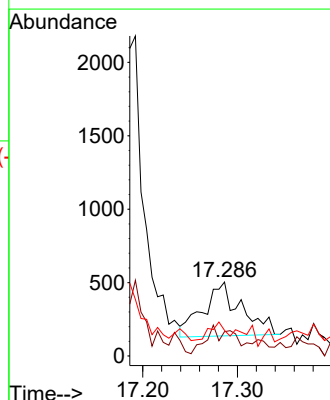
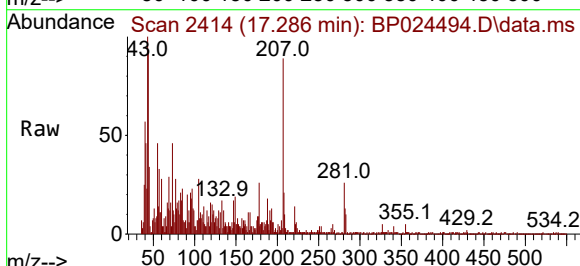
Tgt Ion:178 Resp: 1016

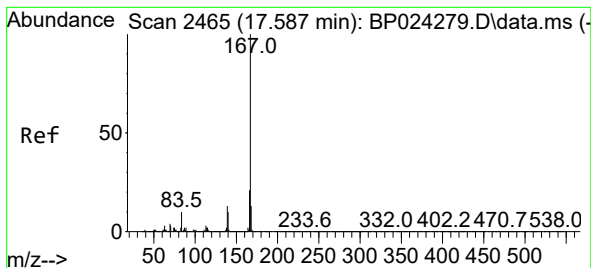
Ion Ratio Lower Upper

178 100

176 32.9 14.7 22.1#

179 34.7 12.4 18.6#





#73

Carbazole

Concen: 0.039 ng

RT: 17.575 min Scan# 2463

Delta R.T. 0.006 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

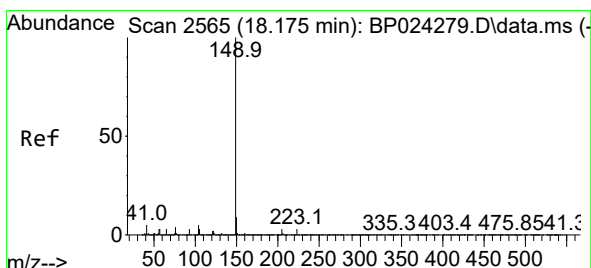
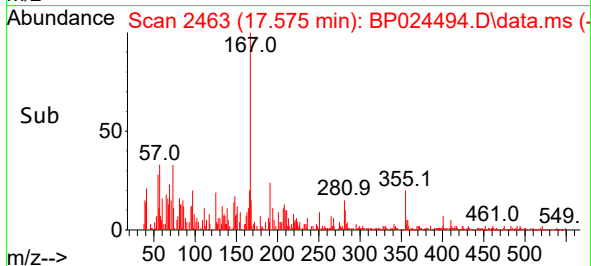
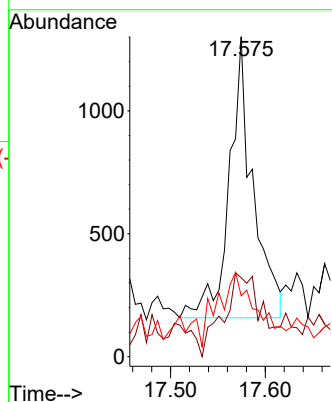
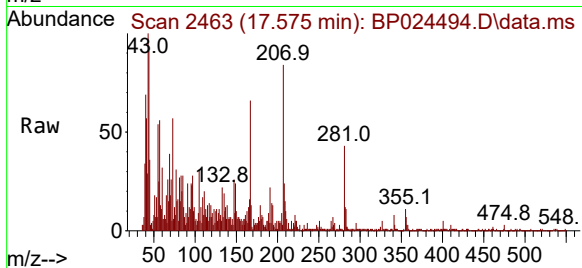
Tgt Ion:167 Resp: 1983

Ion Ratio Lower Upper

167 100

166 24.7 17.1 25.7

139 19.0 10.6 16.0#



#74

Di-n-butylphthalate

Concen: 1.197 ng

RT: 18.163 min Scan# 2563

Delta R.T. 0.006 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

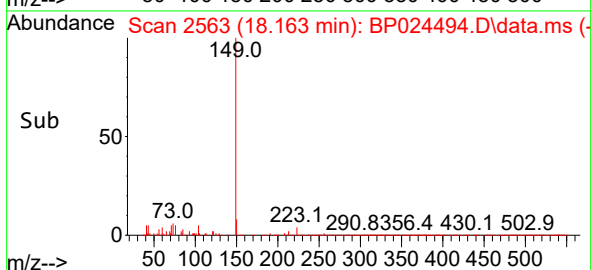
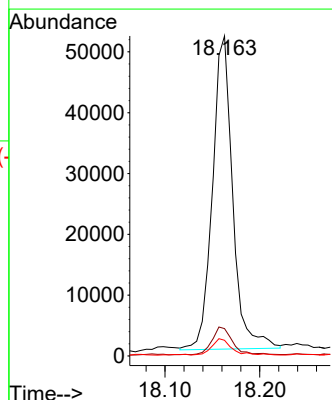
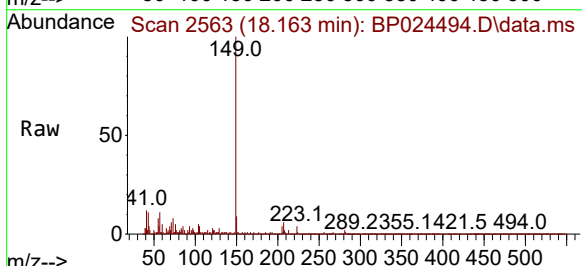
Tgt Ion:149 Resp: 76548

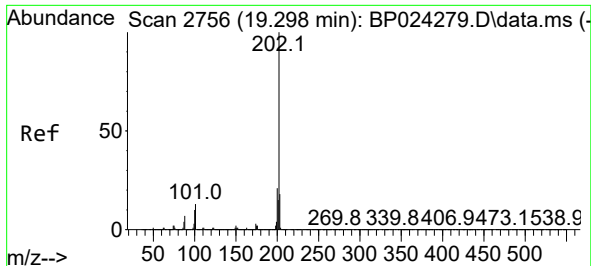
Ion Ratio Lower Upper

149 100

150 8.6 7.4 11.2

104 4.9 3.9 5.9

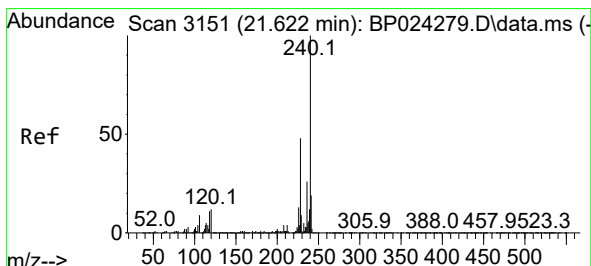
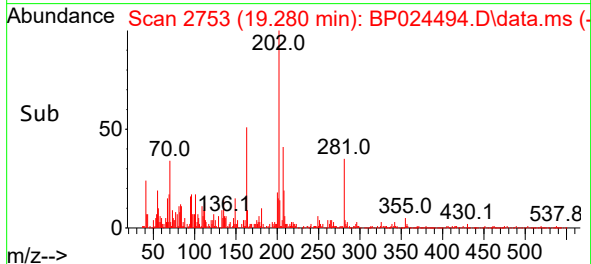
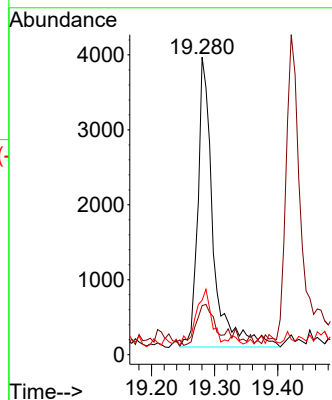
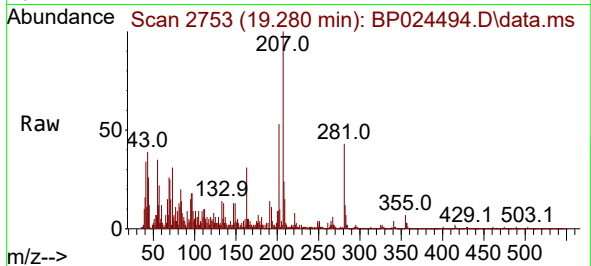




#75
Fluoranthene
Concen: 0.101 ng
RT: 19.280 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

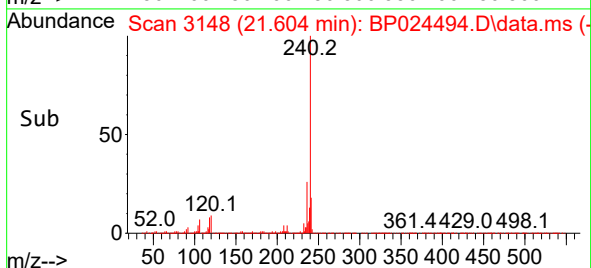
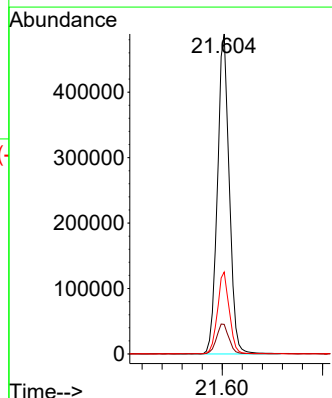
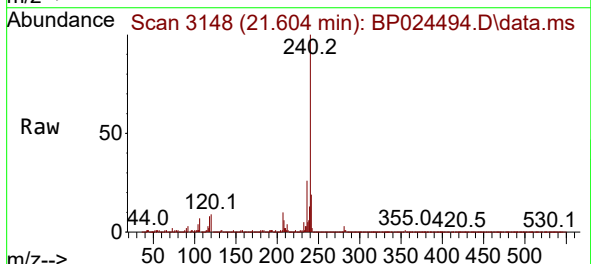
Instrument :
BNA_P
ClientSampleId :
WC-7

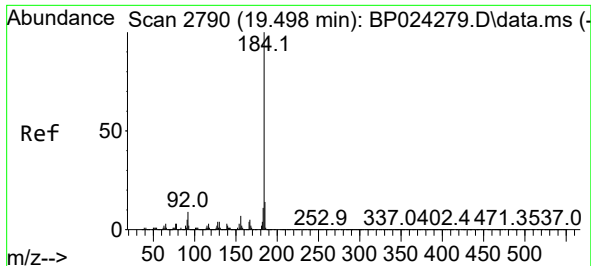
Tgt Ion:202 Resp: 6514
Ion Ratio Lower Upper
202 100
101 16.5 0.0 33.2
203 18.3 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.604 min Scan# 3148
Delta R.T. 0.012 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:240 Resp: 797765
Ion Ratio Lower Upper
240 100
120 9.3 9.8 14.8#
236 25.6 20.9 31.3

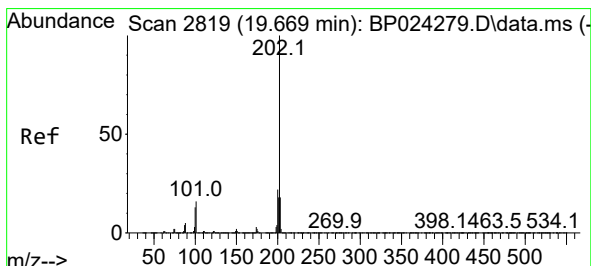
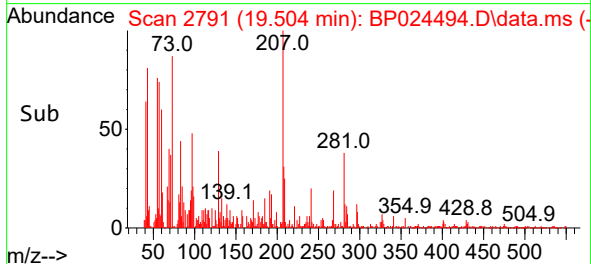
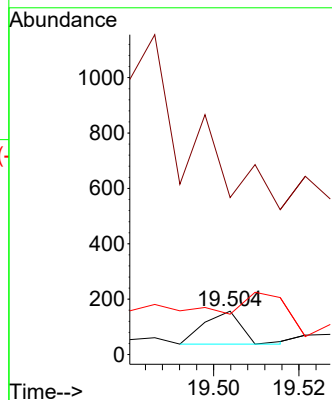
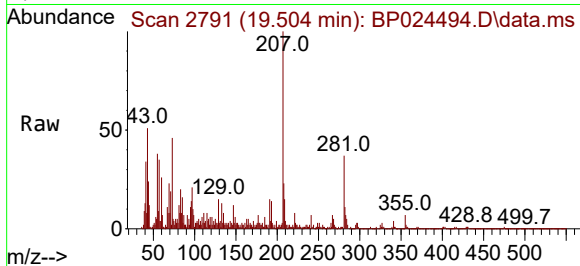




#77
Benzidine
Concen: 0.007 ng
RT: 19.504 min Scan# 21
Delta R.T. 0.023 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

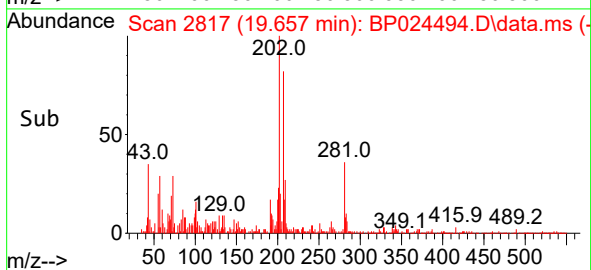
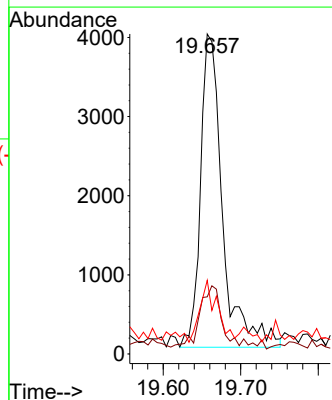
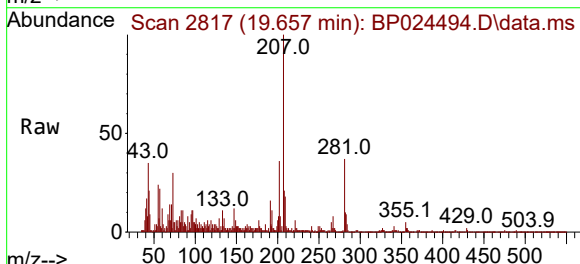
Instrument :
BNA_P
ClientSampleId :
WC-7

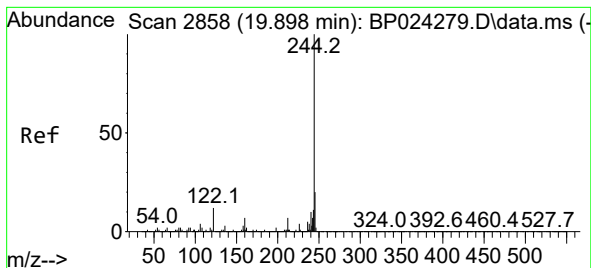
Tgt Ion:184 Resp: 73
Ion Ratio Lower Upper
184 100
185 361.1 11.6 17.4#
183 93.0 9.2 13.8#



#78
Pyrene
Concen: 0.155 ng
RT: 19.657 min Scan# 2817
Delta R.T. 0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:202 Resp: 7855
Ion Ratio Lower Upper
202 100
200 17.9 17.2 25.8
203 23.0 14.4 21.6#





#79

Terphenyl-d14

Concen: 108.642 ng

RT: 19.880 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

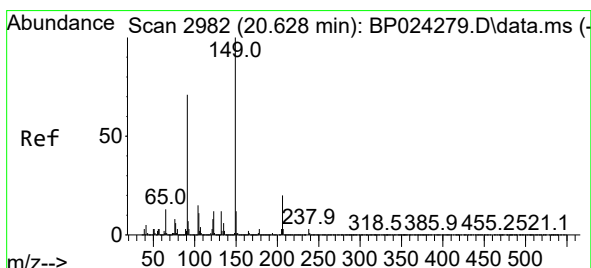
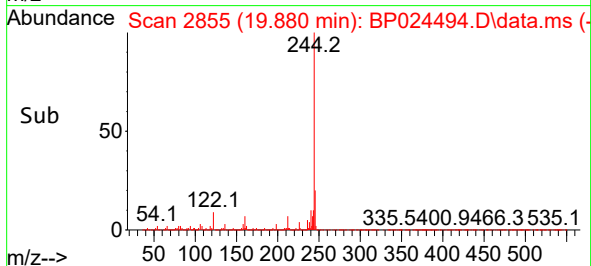
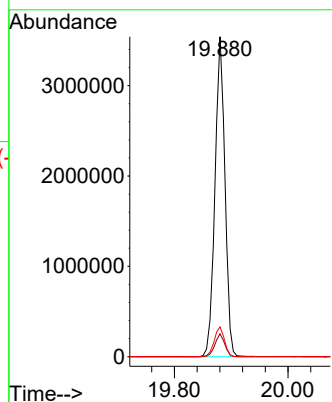
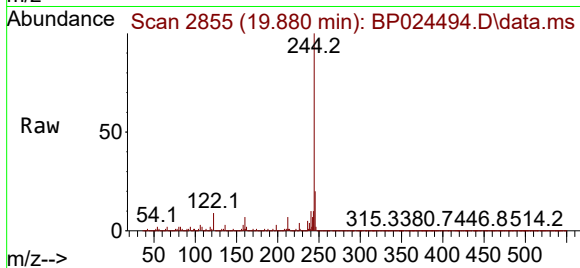
Tgt Ion:244 Resp: 4299916

Ion Ratio Lower Upper

244 100

212 7.2 5.6 8.4

122 9.3 9.4 14.0#



#80

Butylbenzylphthalate

Concen: 0.093 ng

RT: 20.610 min Scan# 2979

Delta R.T. 0.006 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

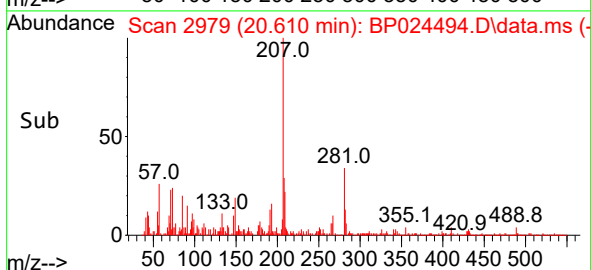
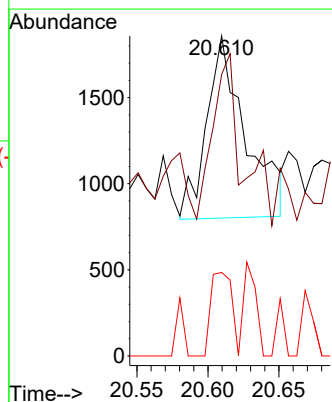
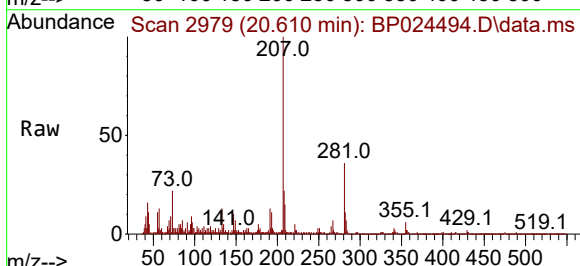
Tgt Ion:149 Resp: 2026

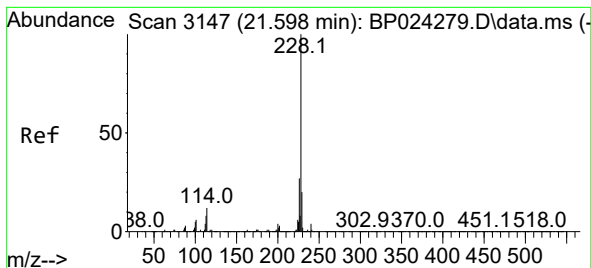
Ion Ratio Lower Upper

149 100

91 87.9 56.4 84.6#

206 26.1 16.3 24.5#





#81

Benzo(a)anthracene

Concen: 0.243 ng

RT: 21.651 min Scan# 3156

Delta R.T. 0.082 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

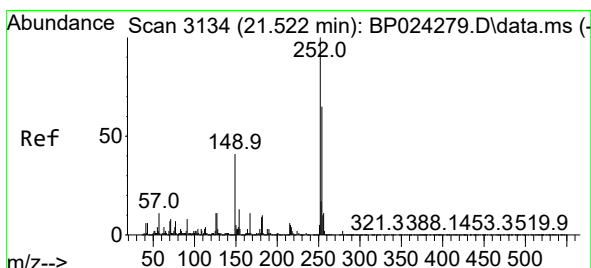
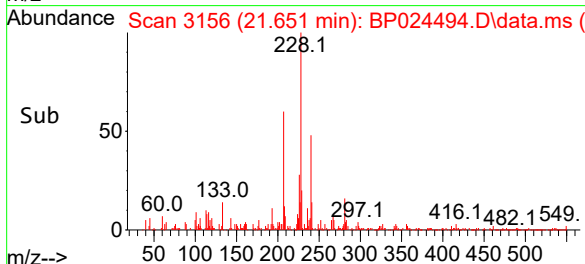
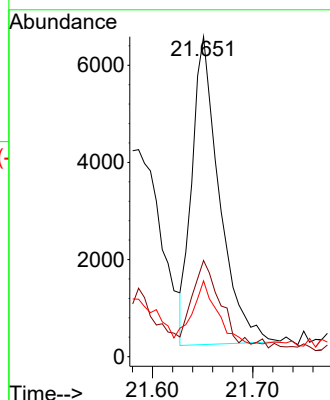
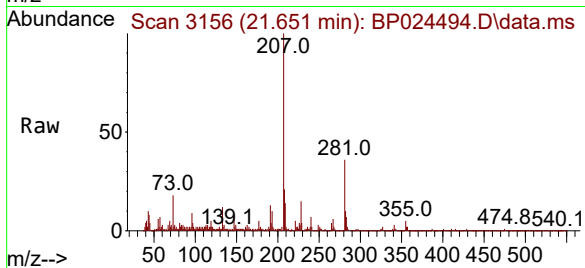
Tgt Ion:228 Resp: 12045

Ion Ratio Lower Upper

228 100

226 30.0 21.8 32.8

229 23.7 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 0.010 ng

RT: 21.510 min Scan# 3132

Delta R.T. 0.018 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

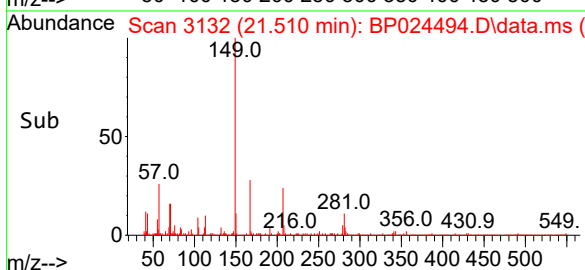
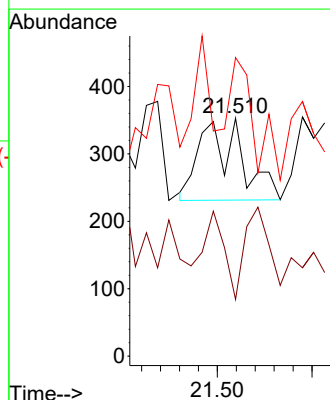
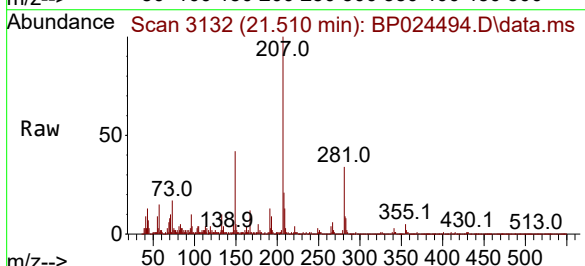
Tgt Ion:252 Resp: 181

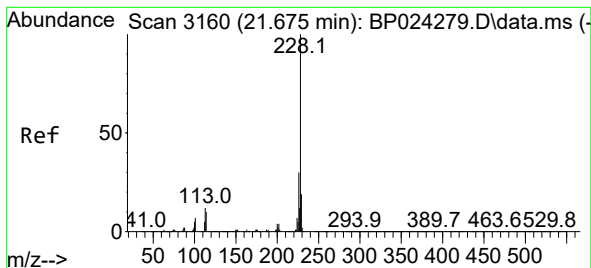
Ion Ratio Lower Upper

252 100

254 23.8 51.7 77.5#

126 125.5 8.8 13.2#





#83

Chrysene

Concen: 0.254 ng

RT: 21.651 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

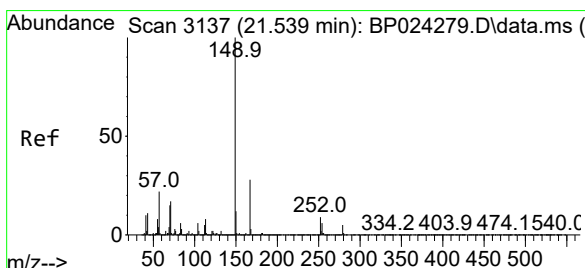
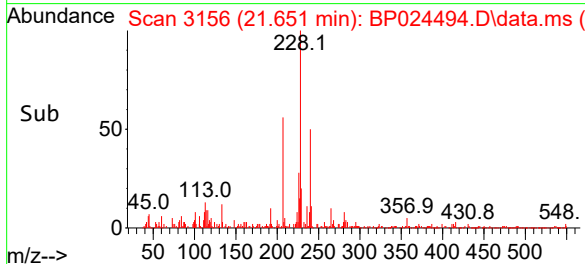
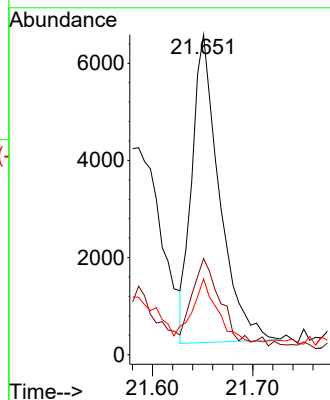
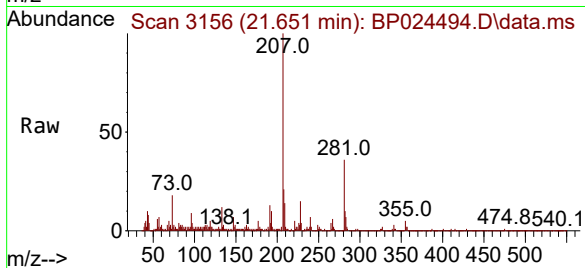
Tgt Ion:228 Resp: 12045

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.2

229 23.7 15.6 23.4#



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.053 ng

RT: 21.515 min Scan# 3133

Delta R.T. 0.006 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

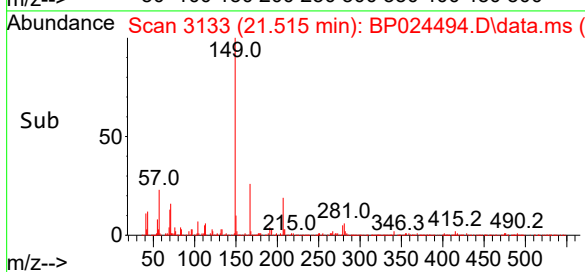
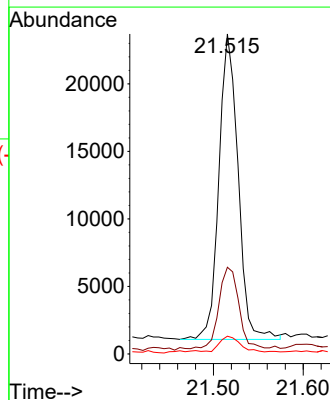
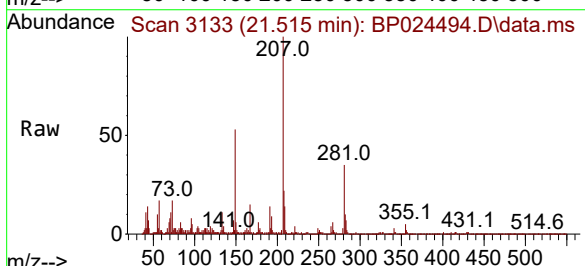
Tgt Ion:149 Resp: 33524

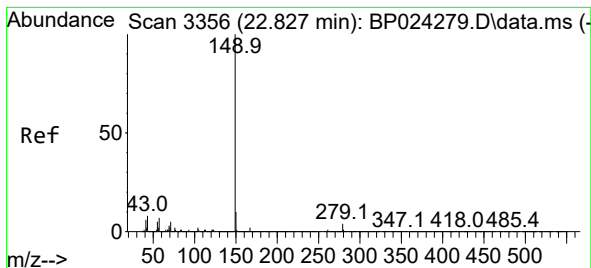
Ion Ratio Lower Upper

149 100

167 27.1 22.4 33.6

279 5.5 4.0 6.0





#85

Di-n-octyl phthalate

Concen: 0.081 ng

RT: 22.792 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

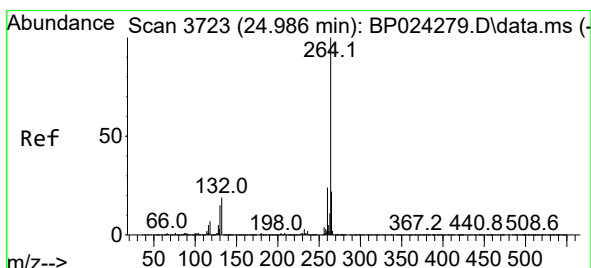
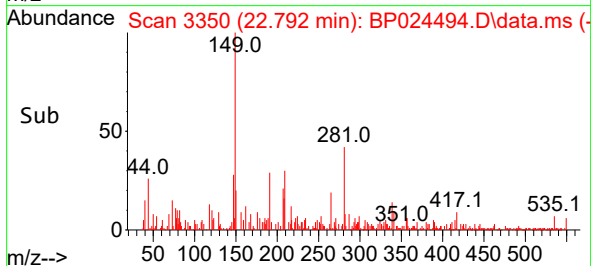
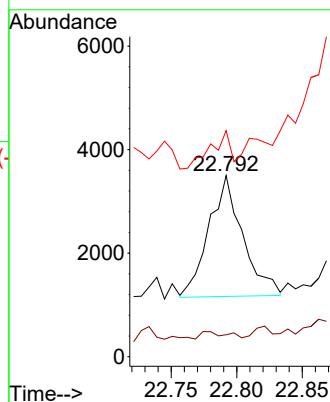
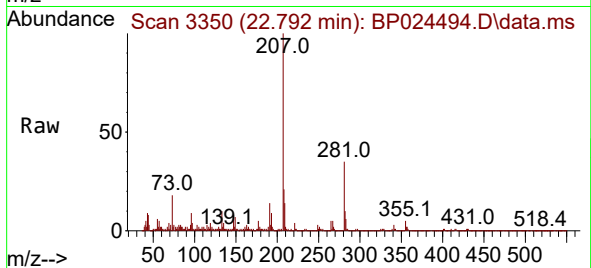
Tgt Ion:149 Resp: 4205

Ion Ratio Lower Upper

149 100

167 6.7 1.2 1.8#

43 17.4 6.0 9.0#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.956 min Scan# 3718

Delta R.T. 0.023 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

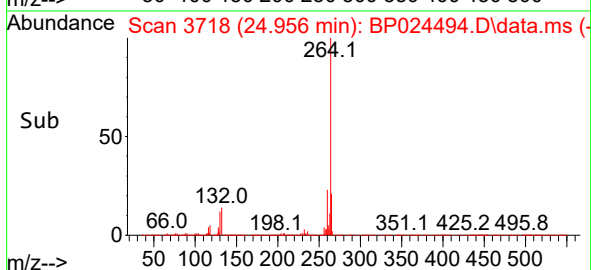
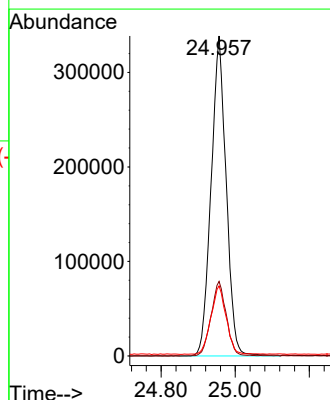
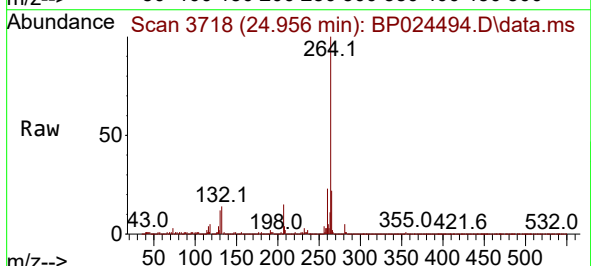
Tgt Ion:264 Resp: 956026

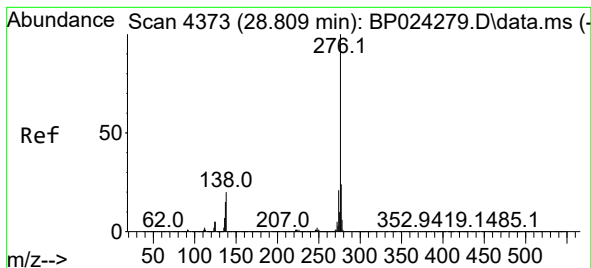
Ion Ratio Lower Upper

264 100

260 23.3 18.9 28.3

265 21.9 17.8 26.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 0.026 ng

RT: 28.774 min Scan# 41

Delta R.T. 0.035 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Instrument :

BNA_P

ClientSampleId :

WC-7

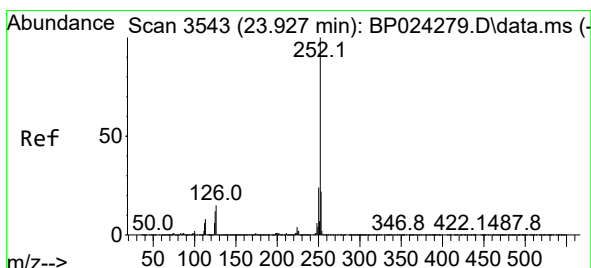
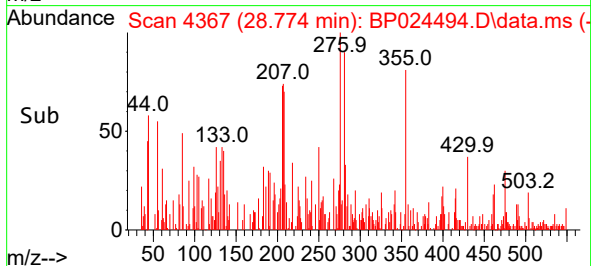
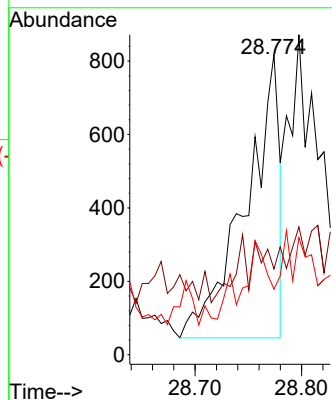
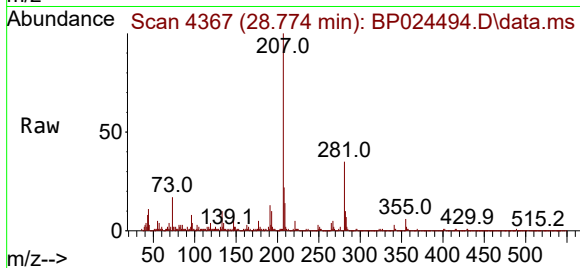
Tgt Ion:276 Resp: 1707

Ion Ratio Lower Upper

276 100

138 7.8 14.5 21.7#

277 11.1 20.2 30.2#



#88

Benzo(b)fluoranthene

Concen: 0.172 ng

RT: 23.898 min Scan# 3538

Delta R.T. 0.012 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

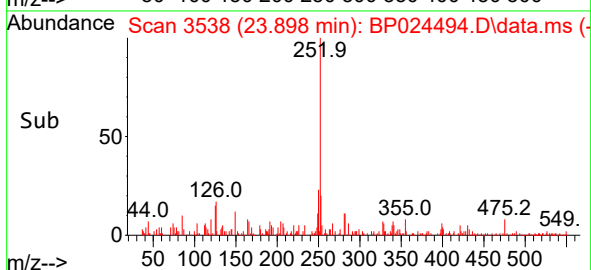
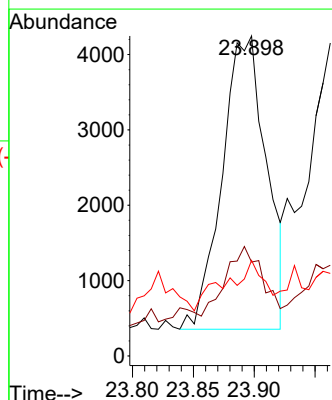
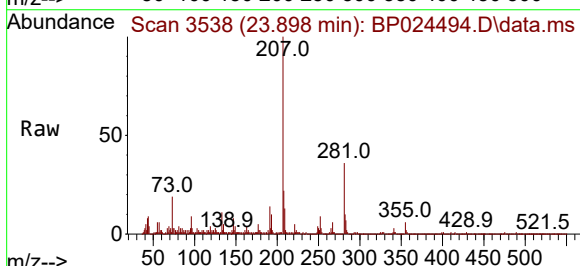
Tgt Ion:252 Resp: 9828

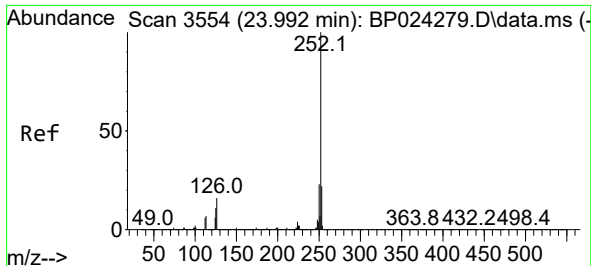
Ion Ratio Lower Upper

252 100

253 29.3 17.7 26.5#

125 29.9 9.4 14.0#

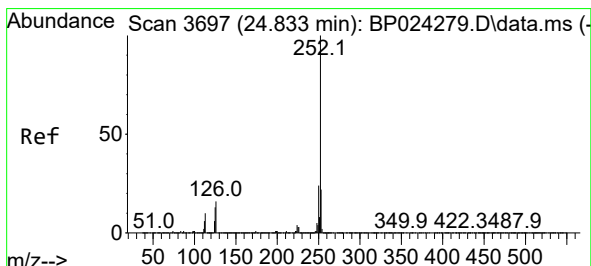
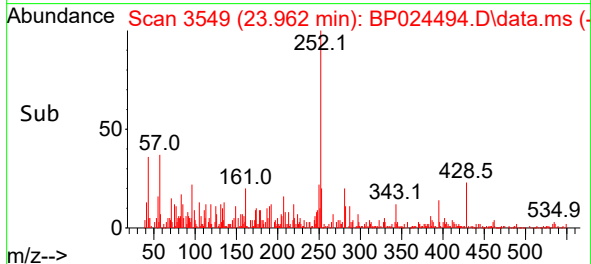
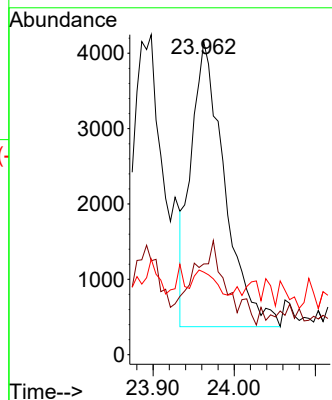
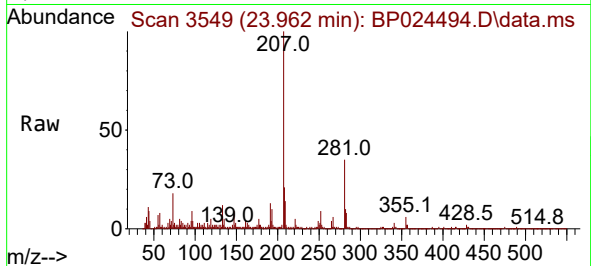




#89
Benzo(k)fluoranthene
Concen: 0.196 ng
RT: 23.962 min Scan# 3549
Delta R.T. 0.006 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

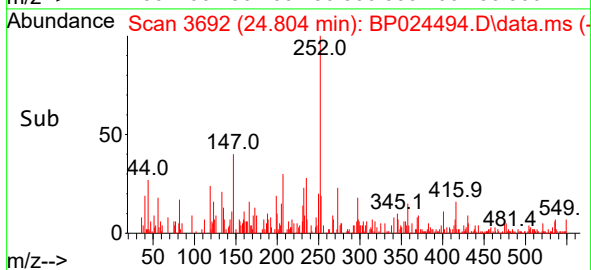
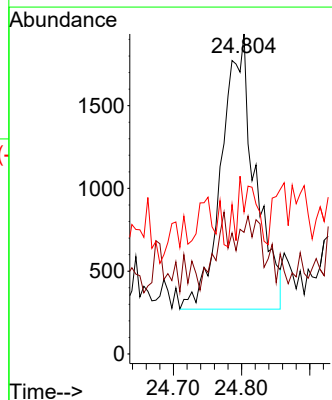
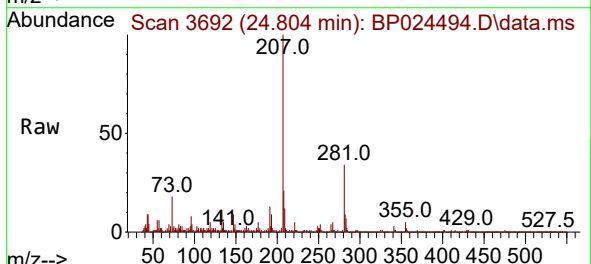
Instrument :
BNA_P
ClientSampleId :
WC-7

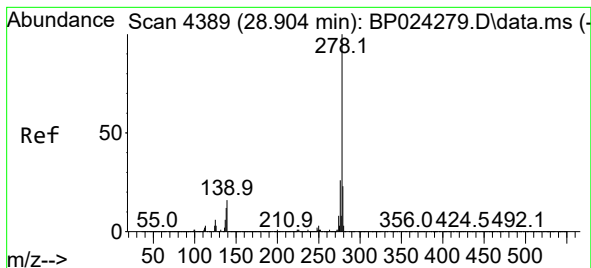
Tgt Ion:252 Resp: 10839
Ion Ratio Lower Upper
252 100
253 29.0 17.7 26.5#
125 26.4 9.1 13.7#



#90
Benzo(a)pyrene
Concen: 0.114 ng
RT: 24.804 min Scan# 3692
Delta R.T. 0.023 min
Lab File: BP024494.D
Acq: 01 May 2025 16:13

Tgt Ion:252 Resp: 5644
Ion Ratio Lower Upper
252 100
253 38.0 17.6 26.4#
125 44.4 10.1 15.1#





#91

Dibenzo(a,h)anthracene

Concen: 0.005 ng

RT: 28.815 min Scan# 41

Delta R.T. 0.012 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

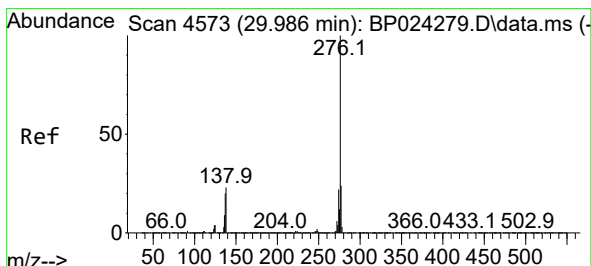
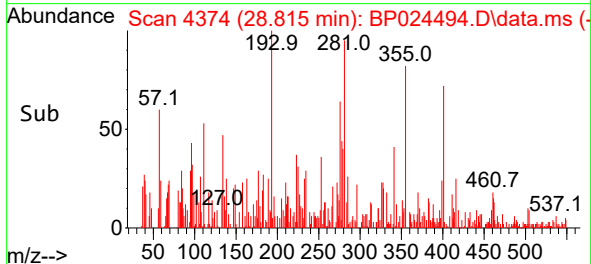
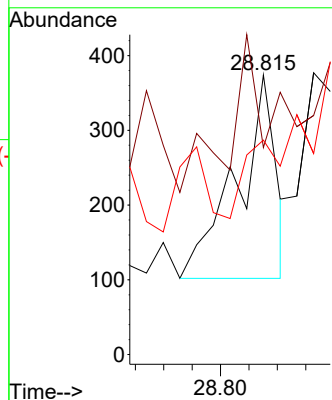
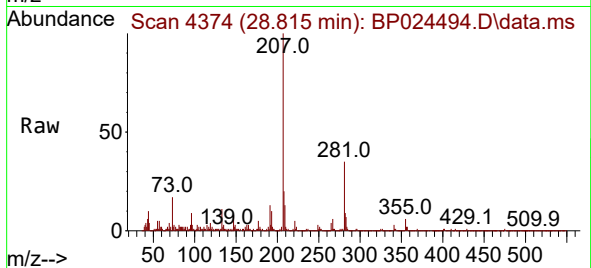
Instrument :

BNA_P

ClientSampleId :

WC-7

Tgt Ion:	278	Resp:	260
Ion Ratio	Lower	Upper	
278	100		
139	74.1	12.6	19.0#
279	76.7	18.5	27.7#



#92

Benzo(g,h,i)perylene

Concen: 0.063 ng

RT: 29.956 min Scan# 4568

Delta R.T. 0.059 min

Lab File: BP024494.D

Acq: 01 May 2025 16:13

Tgt Ion:	276	Resp:	3545
Ion Ratio	Lower	Upper	
276	100		
277	39.5	18.9	28.3#
138	55.5	18.7	28.1#

