

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060625\
 Data File : BP024868.D
 Acq On : 06 Jun 2025 17:09
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP060625

Quant Time: Jun 06 17:28:57 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 06 16:20:27 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.596	152	259470	20.000	ng	-0.02
21) Naphthalene-d8	10.366	136	1129880	20.000	ng	-0.01
39) Acenaphthene-d10	14.248	164	734874	20.000	ng	0.00
64) Phenanthrene-d10	17.054	188	1466437	20.000	ng	0.00
76) Chrysene-d12	21.489	240	1557824	20.000	ng	0.00
86) Perylene-d12	24.736	264	1860226	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.231	112	1138471	73.239	ng	-0.01
7) Phenol-d6	6.802	99	1573129	76.488	ng	-0.01
23) Nitrobenzene-d5	8.749	82	1561363	67.150	ng	-0.01
42) 2,4,6-Tribromophenol	15.778	330	743311	73.160	ng	0.00
45) 2-Fluorobiphenyl	12.848	172	3405857	62.434	ng	-0.01
79) Terphenyl-d14	19.789	244	5436960	62.551	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.161	88	241705	35.338	ng	98
3) Pyridine	3.555	79	659477	40.092	ng	98
4) n-Nitrosodimethylamine	3.467	42	278482	41.411	ng	94
6) Aniline	6.937	93	1054913	40.192	ng	100
8) 2-Chlorophenol	7.172	128	687858	39.034	ng	97
9) Benzaldehyde	6.755	77	592910	50.015	ng	99
10) Phenol	6.825	94	845877	39.895	ng	98
11) bis(2-Chloroethyl)ether	7.031	93	656501	39.368	ng	99
12) 1,3-Dichlorobenzene	7.490	146	735256	37.402	ng	99
13) 1,4-Dichlorobenzene	7.631	146	742188	37.417	ng	99
14) 1,2-Dichlorobenzene	7.943	146	722064	37.071	ng	99
15) Benzyl Alcohol	7.843	79	644939	40.859	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.125	45	849644	38.927	ng	98
17) 2-Methylphenol	8.055	107	591959	39.981	ng	98
18) Hexachloroethane	8.660	117	277433	37.151	ng	98
19) n-Nitroso-di-n-propyla...	8.402	70	559389	40.009	ng	99
20) 3+4-Methylphenols	8.384	107	797217	39.466	ng	99
22) Acetophenone	8.419	105	1100455	38.549	ng	# 99
24) Nitrobenzene	8.790	77	810932	39.258	ng	99
25) Isophorone	9.313	82	1576033	39.109	ng	99
26) 2-Nitrophenol	9.496	139	403179	39.558	ng	99
27) 2,4-Dimethylphenol	9.566	122	676106	38.761	ng	99
28) bis(2-Chloroethoxy)met...	9.784	93	921897	38.351	ng	99
29) 2,4-Dichlorophenol	10.043	162	653496	39.046	ng	99
30) 1,2,4-Trichlorobenzene	10.231	180	689288	36.514	ng	100
31) Naphthalene	10.413	128	2147539	37.089	ng	100
32) Benzoic acid	9.749	122	476446	40.420	ng	99
33) 4-Chloroaniline	10.543	127	960185	39.581	ng	99
34) Hexachlorobutadiene	10.696	225	413168	36.314	ng	100
35) Caprolactam	11.337	113	254008	41.229	ng	98
36) 4-Chloro-3-methylphenol	11.690	107	781340	40.474	ng	100
37) 2-Methylnaphthalene	12.037	142	1411483	38.430	ng	99
38) 1-Methylnaphthalene	12.254	142	1479329	37.674	ng	97
40) 1,2,4,5-Tetrachloroben...	12.413	216	774379	37.136	ng	100
41) Hexachlorocyclopentadiene	12.384	237	485560	38.177	ng	97
43) 2,4,6-Trichlorophenol	12.666	196	543521	38.812	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060625\
 Data File : BP024868.D
 Acq On : 06 Jun 2025 17:09
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

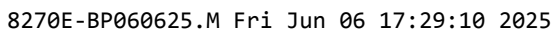
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP060625

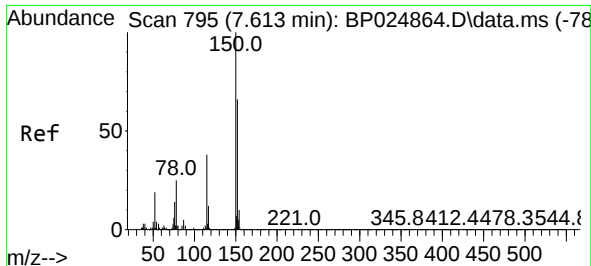
Quant Time: Jun 06 17:28:57 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 06 16:20:27 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.760	196	585859	39.064	ng	99
46) 1,1'-Biphenyl	13.066	154	2002791	37.502	ng	99
47) 2-Chloronaphthalene	13.107	162	1514031	36.886	ng	100
48) 2-Nitroaniline	13.331	65	515024	40.813	ng	99
49) Acenaphthylene	13.966	152	2551023	37.274	ng	100
50) Dimethylphthalate	13.707	163	2015820	37.185	ng	99
51) 2,6-Dinitrotoluene	13.831	165	445393	38.111	ng	95
52) Acenaphthene	14.313	154	1469566	37.472	ng	98
53) 3-Nitroaniline	14.172	138	492714	40.626	ng	100
54) 2,4-Dinitrophenol	14.401	184	266900	38.197	ng	98
55) Dibenzofuran	14.660	168	2304340	36.605	ng	98
56) 4-Nitrophenol	14.531	139	362887	38.363	ng	94
57) 2,4-Dinitrotoluene	14.637	165	636513	38.936	ng	99
58) Fluorene	15.319	166	1883765	37.043	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.901	232	514561	38.401	ng	100
60) Diethylphthalate	15.101	149	2033664	37.642	ng	99
61) 4-Chlorophenyl-phenyle...	15.313	204	915384	36.814	ng	98
62) 4-Nitroaniline	15.366	138	464418	42.233	ng	99
63) Azobenzene	15.619	77	1893664	38.217	ng	99
65) 4,6-Dinitro-2-methylph...	15.425	198	375376	38.956	ng	97
66) n-Nitrosodiphenylamine	15.542	169	1674745	36.846	ng	99
67) 4-Bromophenyl-phenylether	16.237	248	593842	35.890	ng	98
68) Hexachlorobenzene	16.348	284	725771	36.182	ng	100
69) Atrazine	16.531	200	611440	37.108	ng	99
70) Pentachlorophenol	16.719	266	407441	39.247	ng	99
71) Phenanthrene	17.107	178	2965530	36.595	ng	99
72) Anthracene	17.207	178	3028697	36.903	ng	99
73) Carbazole	17.489	167	2872120	37.755	ng	100
74) Di-n-butylphthalate	18.072	149	3440228	36.500	ng	100
75) Fluoranthene	19.195	202	3413021	36.337	ng	100
77) Benzidine	19.395	184	2156506	44.696	ng	100
78) Pyrene	19.572	202	3527120	36.241	ng	99
80) Butylbenzylphthalate	20.519	149	1664895	37.347	ng	99
81) Benzo(a)anthracene	21.472	228	3660732	36.741	ng	100
82) 3,3'-Dichlorobenzidine	21.395	252	1487801	37.613	ng	98
83) Chrysene	21.536	228	3438391	36.421	ng	99
84) Bis(2-ethylhexyl)phtha...	21.407	149	2365859	37.041	ng	100
85) Di-n-octyl phthalate	22.642	149	4126479	36.654	ng	100
87) Indeno(1,2,3-cd)pyrene	28.436	276	5100289	37.578	ng	100
88) Benzo(b)fluoranthene	23.718	252	3910900	36.735	ng	99
89) Benzo(k)fluoranthene	23.795	252	3904662	36.032	ng	100
90) Benzo(a)pyrene	24.595	252	3839776	36.932	ng	100
91) Dibenzo(a,h)anthracene	28.501	278	4123111	37.321	ng	99
92) Benzo(g,h,i)perylene	29.577	276	4097986	37.385	ng	99

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

Quant Time: Jun 06 17:28:57 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 06 16:20:27 2025
Response via : Initial Calibration

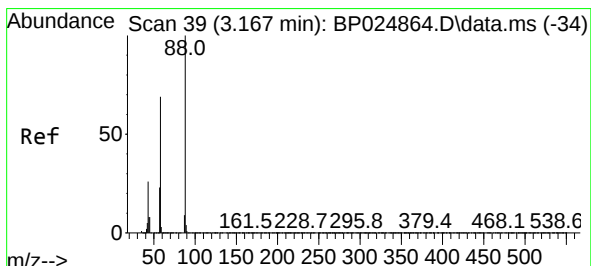
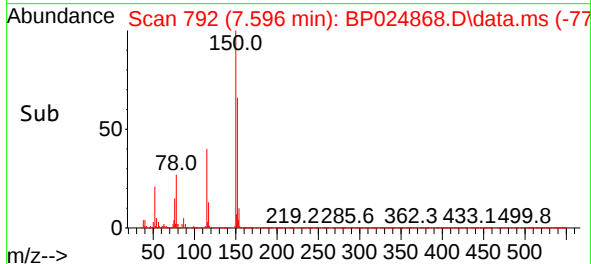
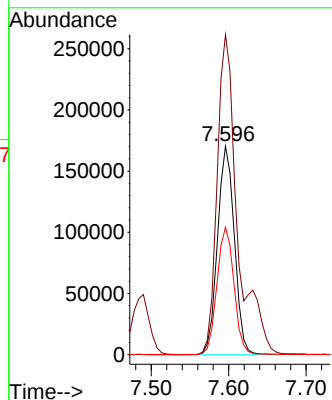
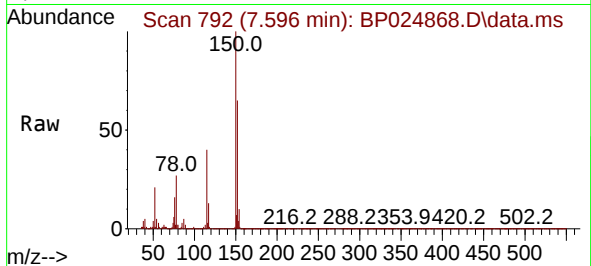




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.596 min Scan# 795
Delta R.T. -0.017 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

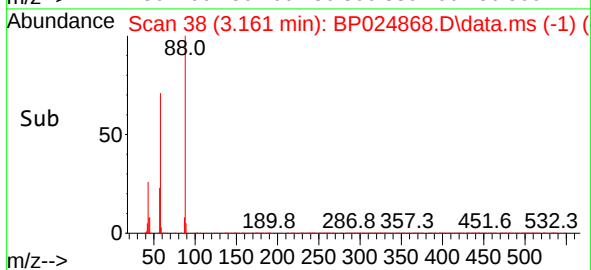
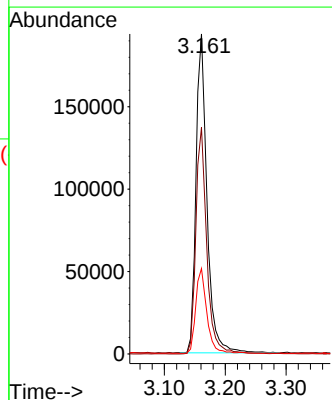
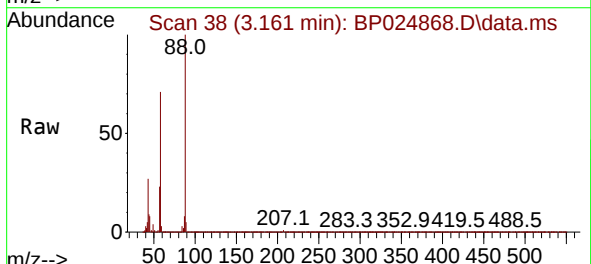
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

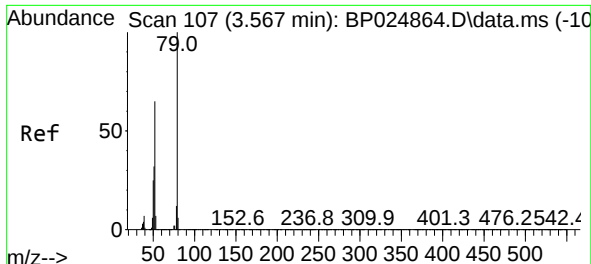
Tgt Ion:152 Resp: 259470
Ion Ratio Lower Upper
152 100
150 153.4 122.1 183.1
115 61.0 46.4 69.6



#2
1,4-Dioxane
Concen: 35.338 ng
RT: 3.161 min Scan# 38
Delta R.T. -0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 88 Resp: 241705
Ion Ratio Lower Upper
88 100
58 71.0 55.4 83.0
43 27.0 20.8 31.2

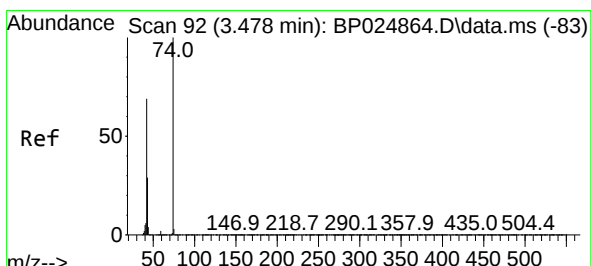
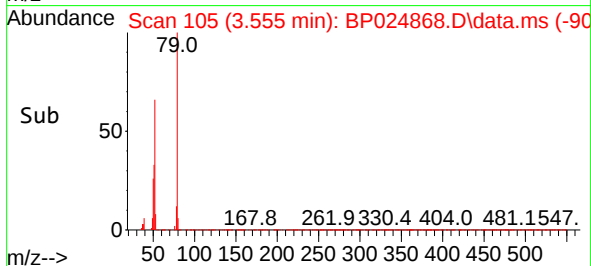
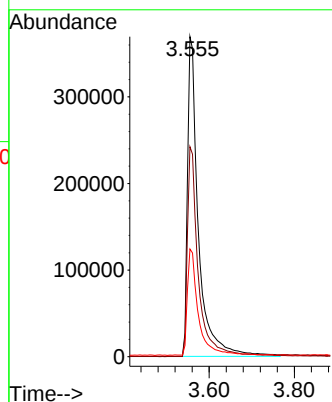
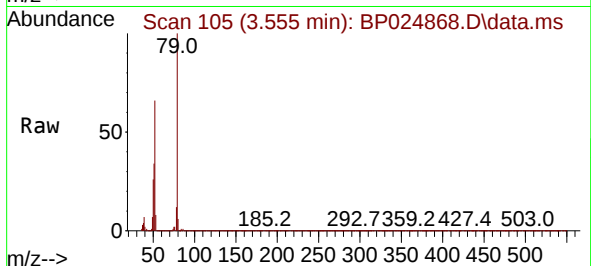




#3
Pyridine
Concen: 40.092 ng
RT: 3.555 min Scan# 10
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

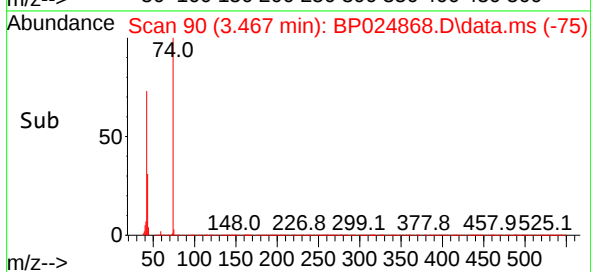
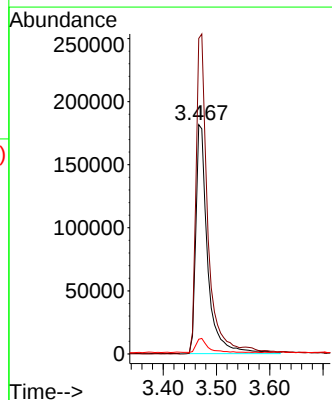
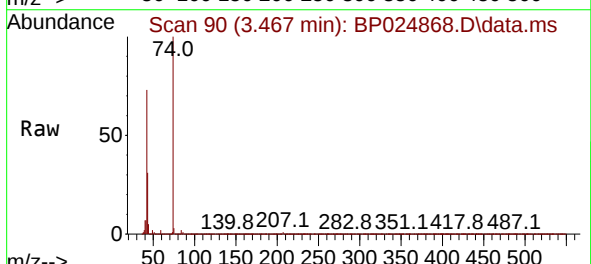
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

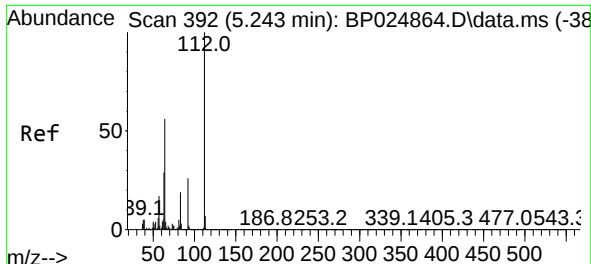
Tgt Ion: 79 Resp: 659477
Ion Ratio Lower Upper
79 100
52 65.6 51.6 77.4
51 33.6 25.5 38.3



#4
n-Nitrosodimethylamine
Concen: 41.411 ng
RT: 3.467 min Scan# 90
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 42 Resp: 278482
Ion Ratio Lower Upper
42 100
74 137.6 116.6 174.8
44 6.4 5.4 8.0

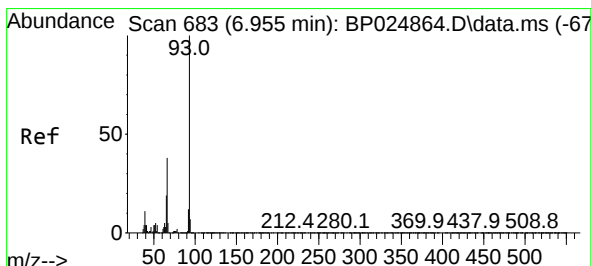
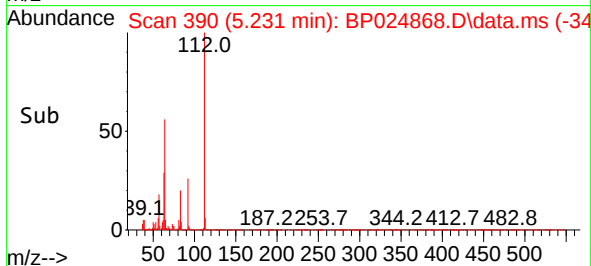
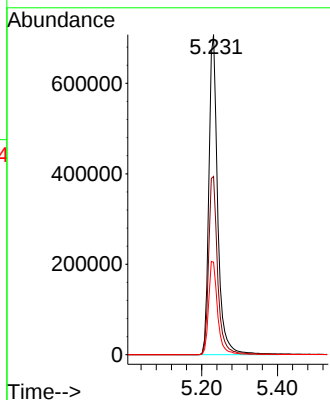
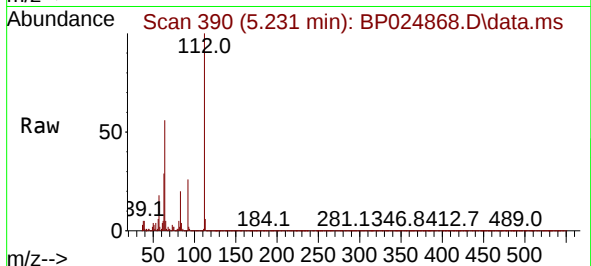




#5
2-Fluorophenol
Concen: 73.239 ng
RT: 5.231 min Scan# 391
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

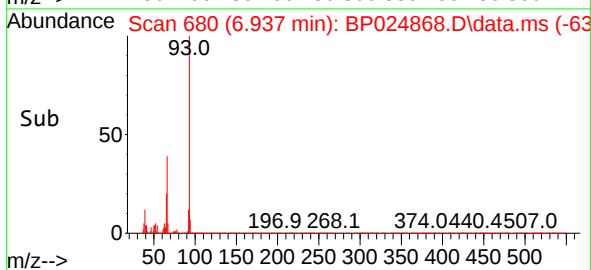
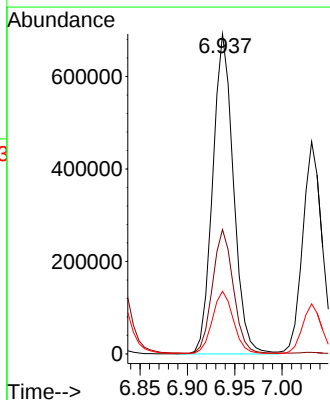
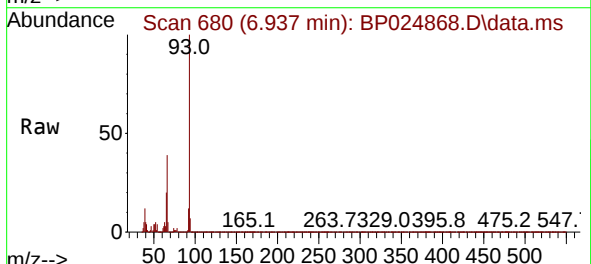
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

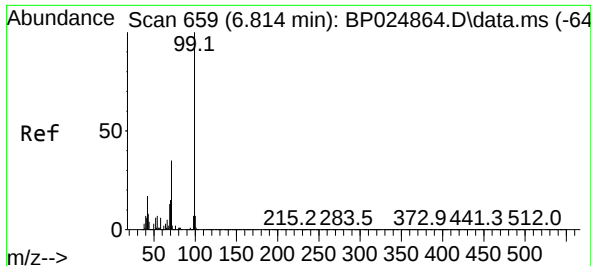
Tgt Ion:112 Resp: 1138471
Ion Ratio Lower Upper
112 100
64 55.7 44.7 67.1
63 28.9 23.5 35.3



#6
Aniline
Concen: 40.192 ng
RT: 6.937 min Scan# 680
Delta R.T. -0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 93 Resp: 1054913
Ion Ratio Lower Upper
93 100
66 38.9 30.9 46.3
65 19.6 15.5 23.3



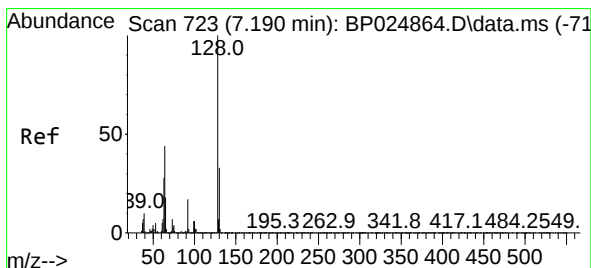
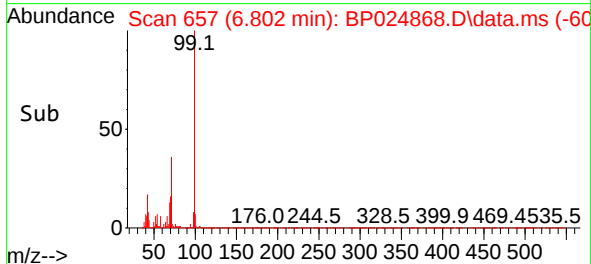
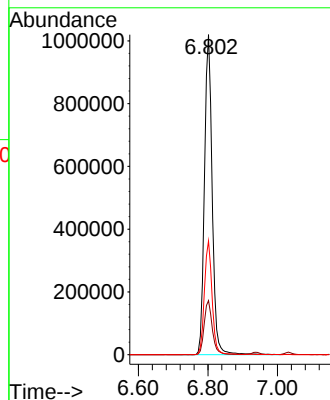
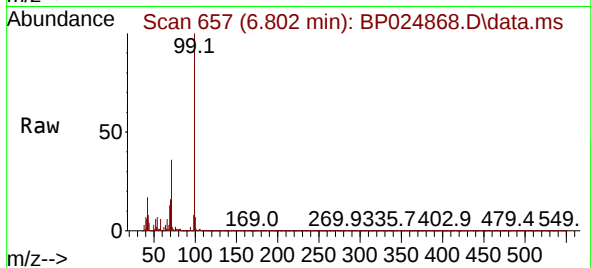


#7
Phenol-d6
Concen: 76.488 ng
RT: 6.802 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Instrument :
BNA_P
ClientSampleId :
ICVBP060625

Tgt Ion: 99 Resp: 1573129

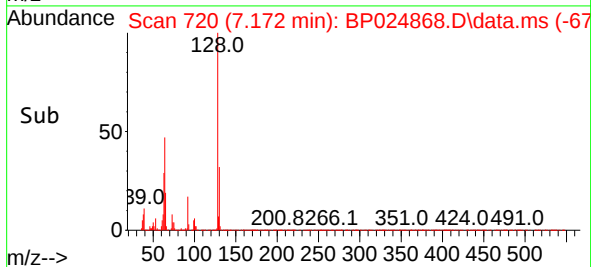
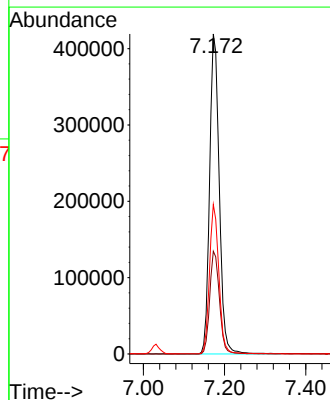
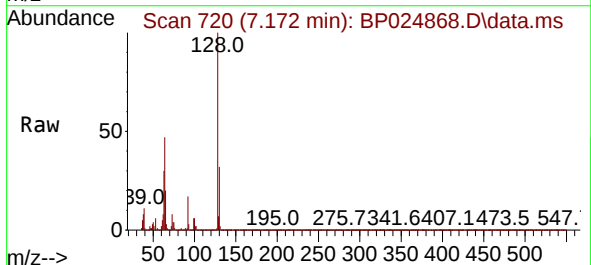
Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.4	20.2
71	35.6	27.6	41.4

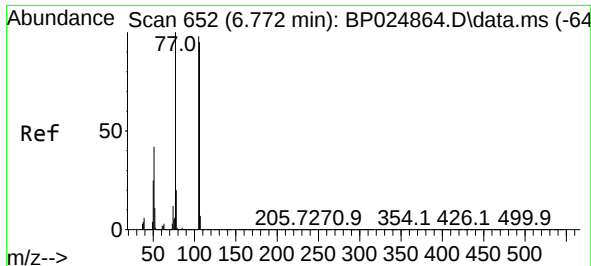


#8
2-Chlorophenol
Concen: 39.034 ng
RT: 7.172 min Scan# 720
Delta R.T. -0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 128 Resp: 687858

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.6	52.6
64	46.7	24.1	64.1

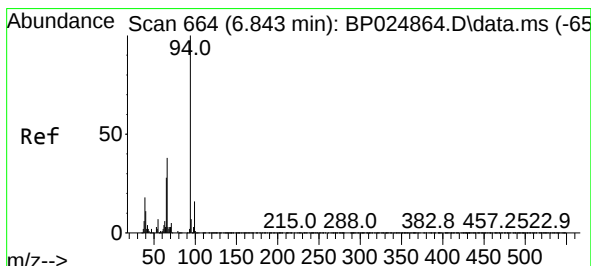
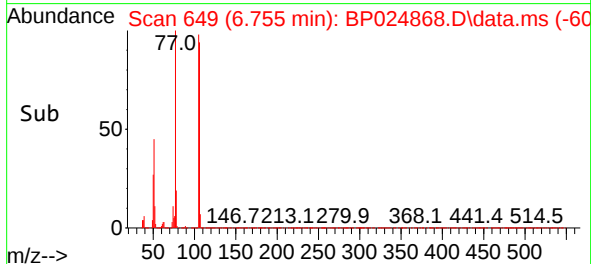
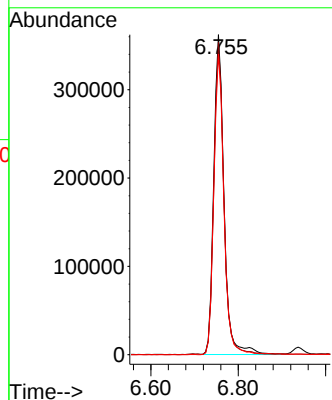
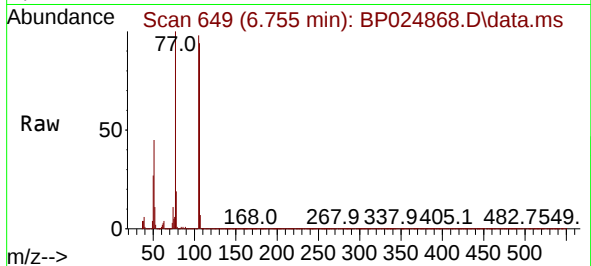




#9
Benzaldehyde
Concen: 50.015 ng
RT: 6.755 min Scan# 649
Delta R.T. -0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

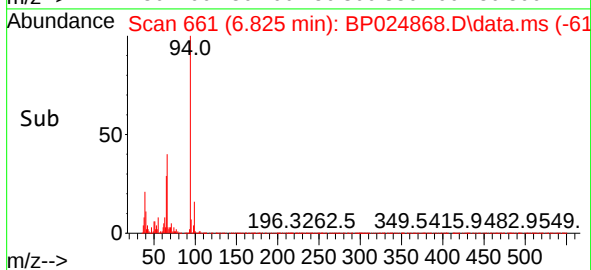
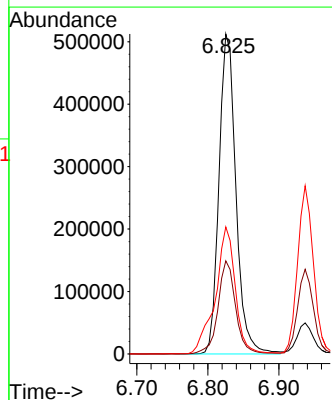
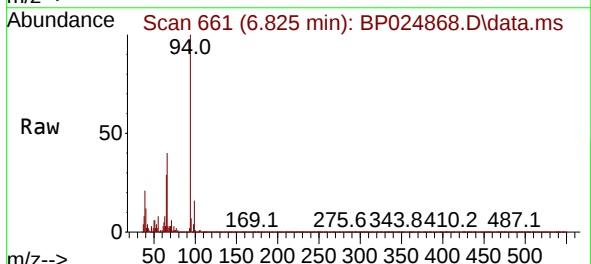
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

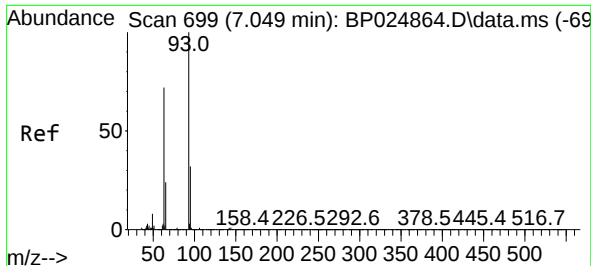
Tgt Ion: 77 Resp: 592910
Ion Ratio Lower Upper
77 100
105 97.5 77.7 117.7
106 93.9 74.8 114.8



#10
Phenol
Concen: 39.895 ng
RT: 6.825 min Scan# 661
Delta R.T. -0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 94 Resp: 845877
Ion Ratio Lower Upper
94 100
65 29.1 8.3 48.3
66 39.7 18.2 58.2

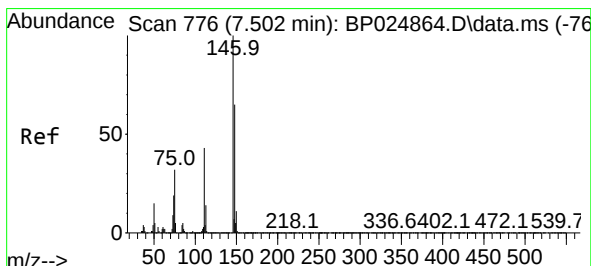
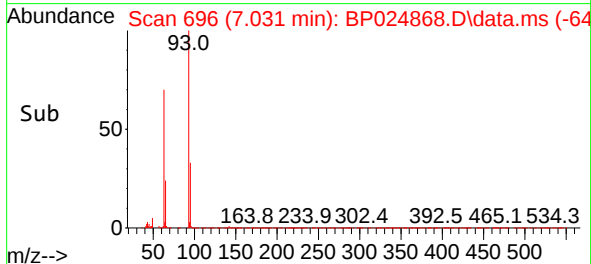
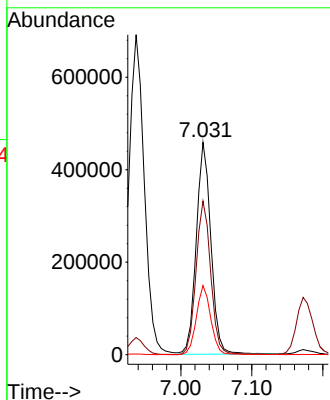
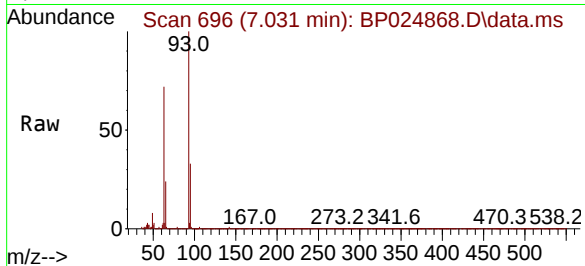




#11
bis(2-Chloroethyl)ether
Concen: 39.368 ng
RT: 7.031 min Scan# 699
Delta R.T. -0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

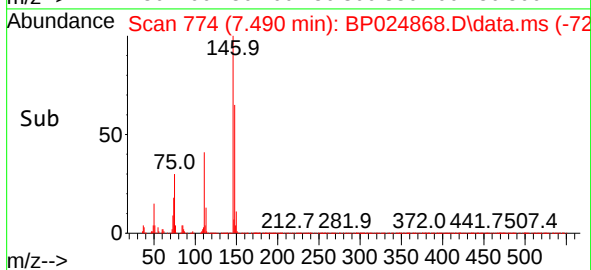
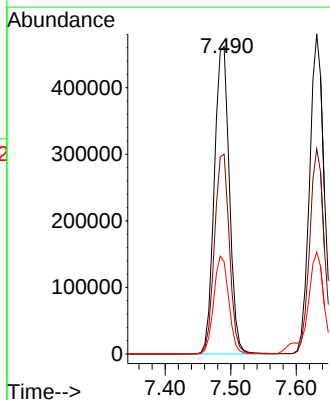
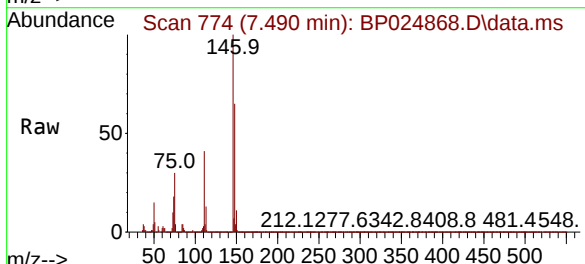
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

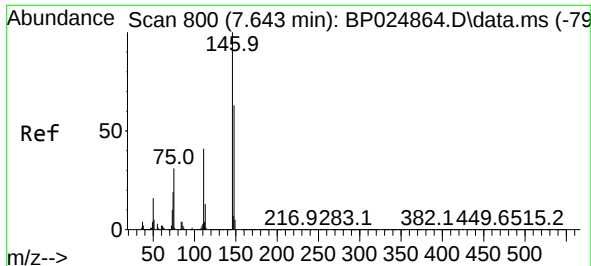
Tgt Ion: 93 Resp: 656501
Ion Ratio Lower Upper
93 100
63 72.4 51.6 91.6
95 32.5 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 37.402 ng
RT: 7.490 min Scan# 774
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 146 Resp: 735256
Ion Ratio Lower Upper
146 100
148 65.0 51.8 77.8
75 30.0 25.3 37.9

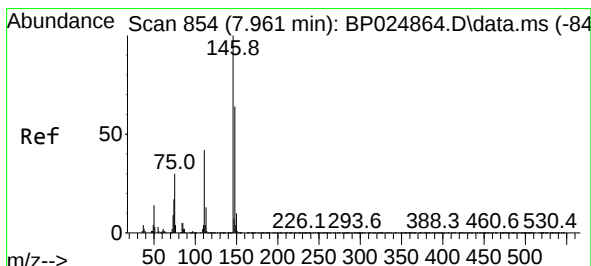
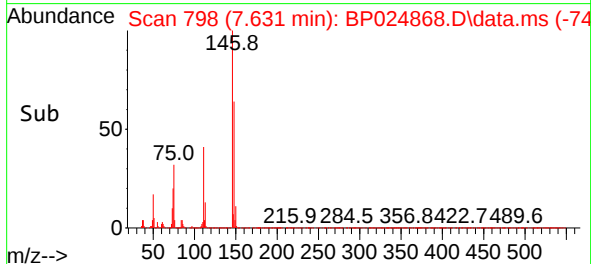
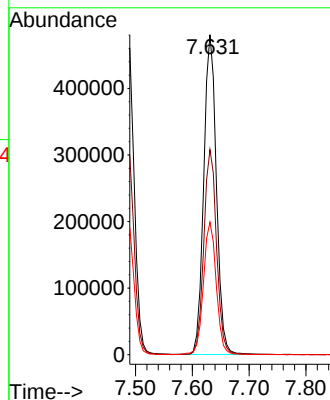
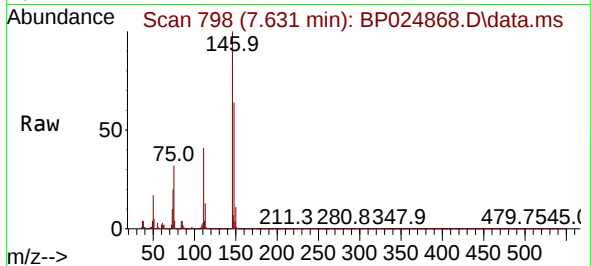




#13
1,4-Dichlorobenzene
Concen: 37.417 ng
RT: 7.631 min Scan# 74
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

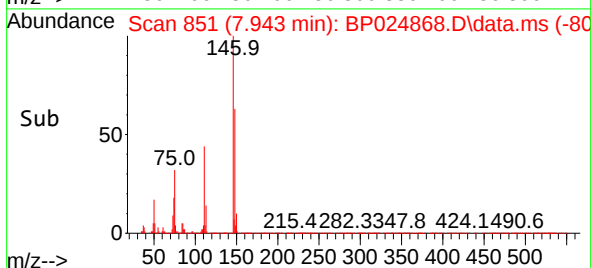
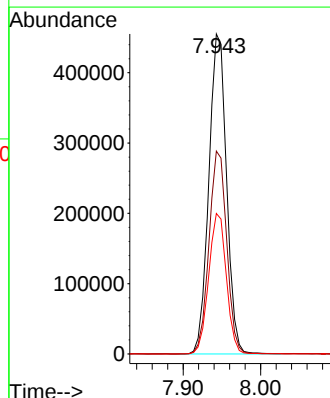
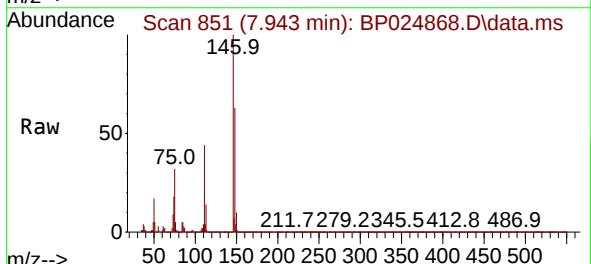
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

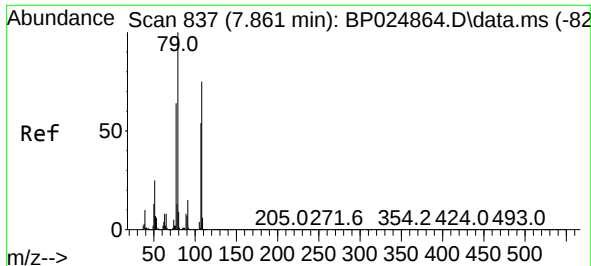
Tgt Ion:146 Resp: 742188
Ion Ratio Lower Upper
146 100
148 64.1 50.8 76.2
111 41.4 32.7 49.1



#14
1,2-Dichlorobenzene
Concen: 37.071 ng
RT: 7.943 min Scan# 851
Delta R.T. -0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:146 Resp: 722064
Ion Ratio Lower Upper
146 100
148 63.4 51.0 76.4
111 43.9 33.8 50.8

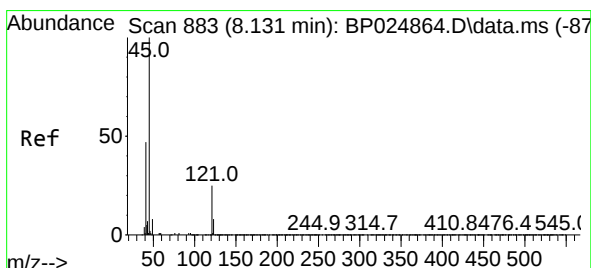
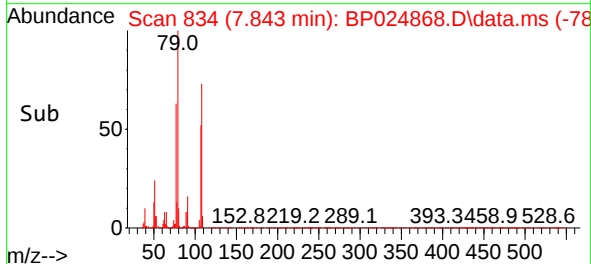
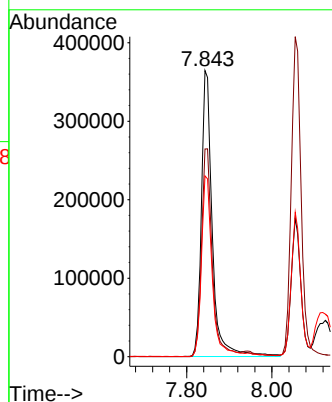
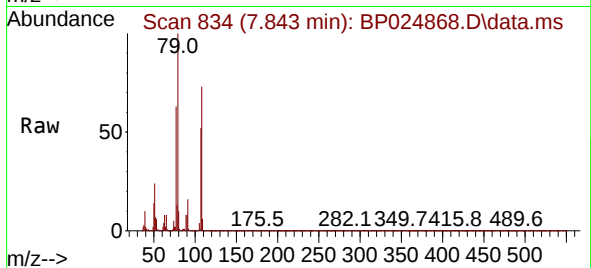




#15
Benzyl Alcohol
Concen: 40.859 ng
RT: 7.843 min Scan# 81
Delta R.T. -0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

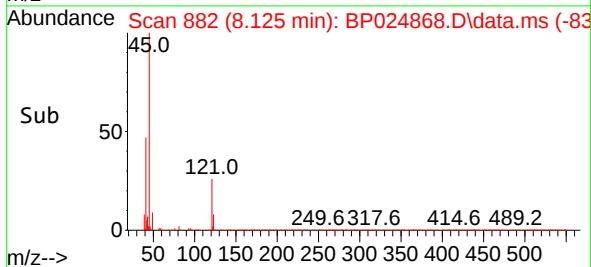
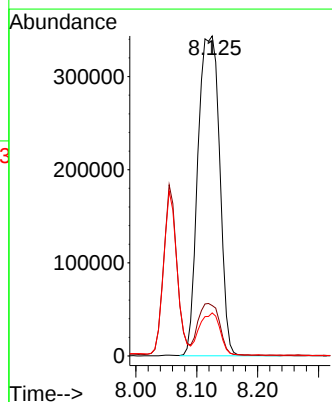
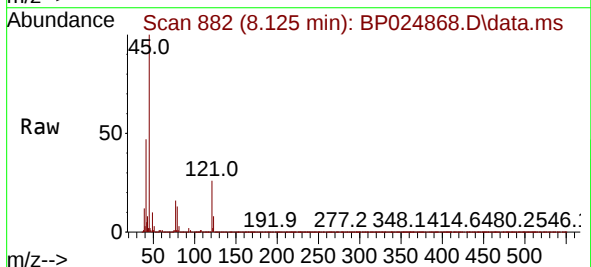
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

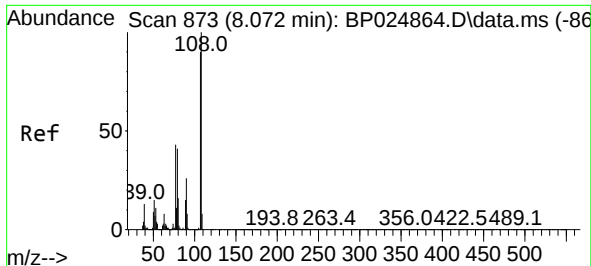
Tgt Ion: 79 Resp: 644939
Ion Ratio Lower Upper
79 100
108 72.6 60.2 90.4
77 63.2 51.2 76.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.927 ng
RT: 8.125 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 45 Resp: 849644
Ion Ratio Lower Upper
45 100
77 15.8 0.0 36.3
79 13.5 0.0 32.2

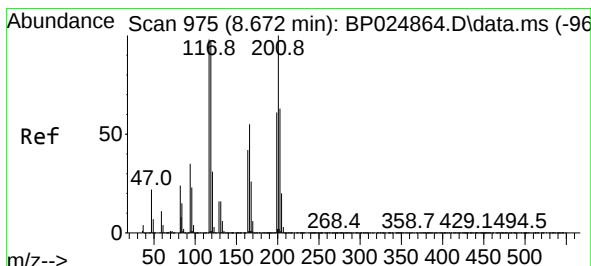
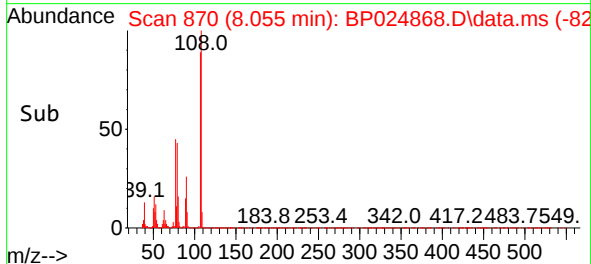
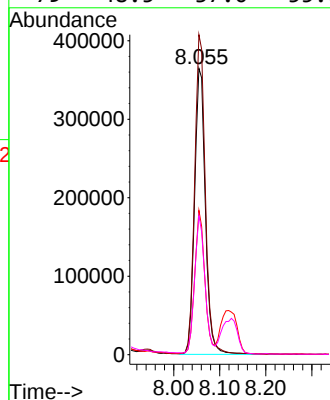
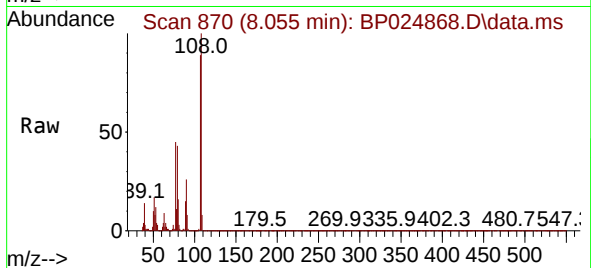




#17
2-Methylphenol
Concen: 39.981 ng
RT: 8.055 min Scan# 81
Delta R.T. -0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

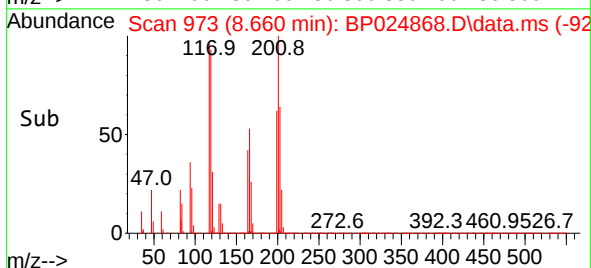
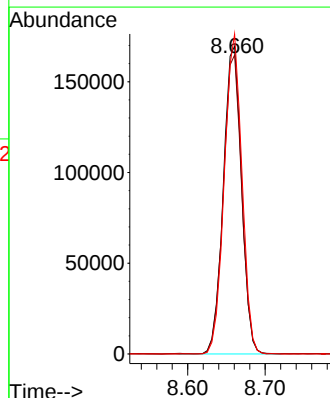
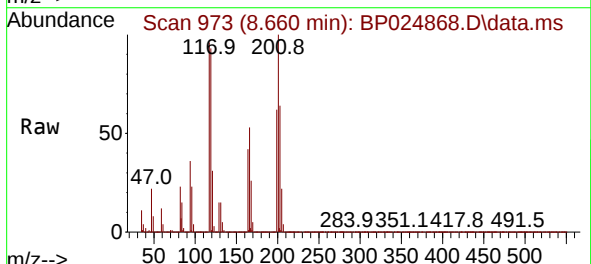
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

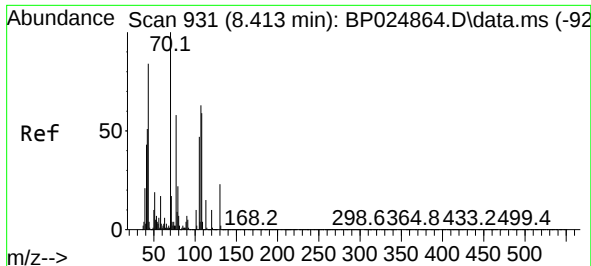
Tgt Ion:	107	Resp:	591959
Ion	Ratio	Lower	Upper
107	100		
108	111.8	88.6	132.8
77	50.4	38.5	57.7
79	48.5	37.0	55.6



#18
Hexachloroethane
Concen: 37.151 ng
RT: 8.660 min Scan# 973
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:	117	Resp:	277433
Ion	Ratio	Lower	Upper
117	100		
119	97.1	79.4	119.2
201	104.0	81.4	122.2

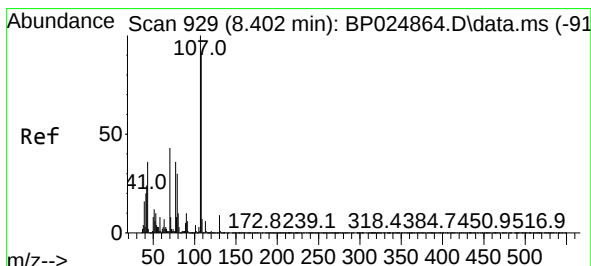
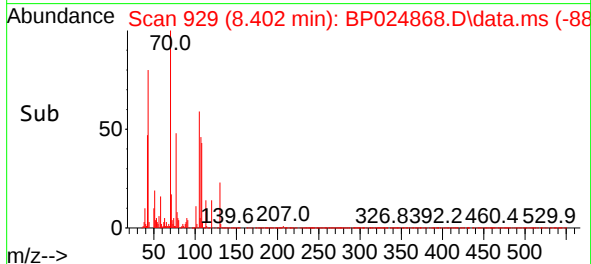
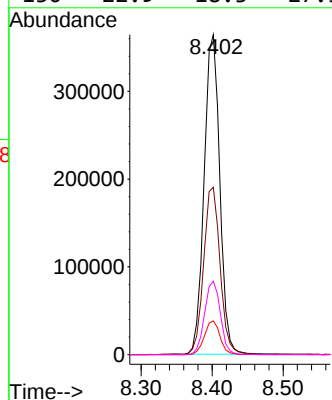
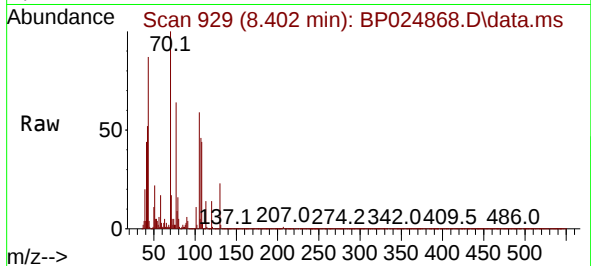




#19
n-Nitroso-di-n-propylamine
Concen: 40.009 ng
RT: 8.402 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

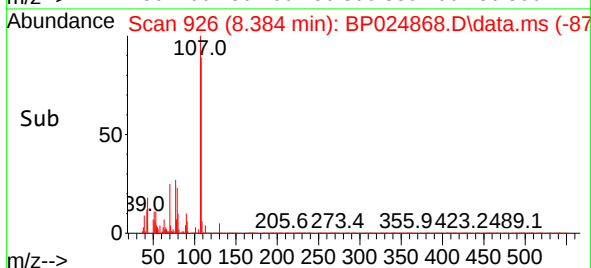
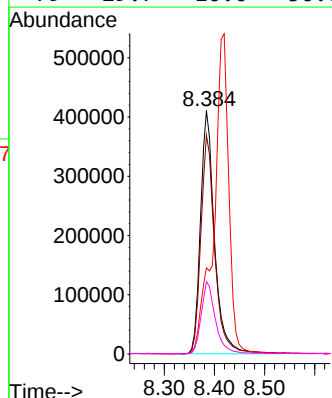
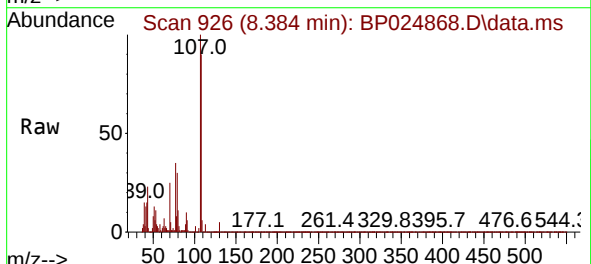
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

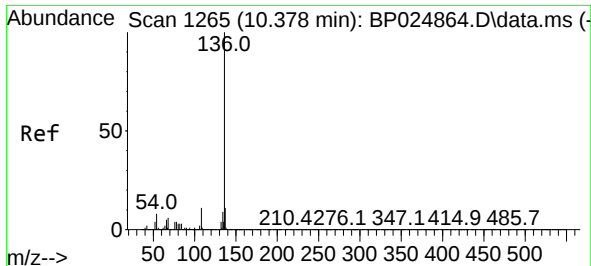
Tgt Ion: 70 Resp: 559389
Ion Ratio Lower Upper
70 100
42 52.3 41.2 61.8
101 10.5 8.3 12.5
130 22.9 18.3 27.5



#20
3+4-Methylphenols
Concen: 39.466 ng
RT: 8.384 min Scan# 926
Delta R.T. -0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 107 Resp: 797217
Ion Ratio Lower Upper
107 100
108 89.9 70.7 110.7
77 35.4 16.6 56.6
79 29.7 10.0 50.0

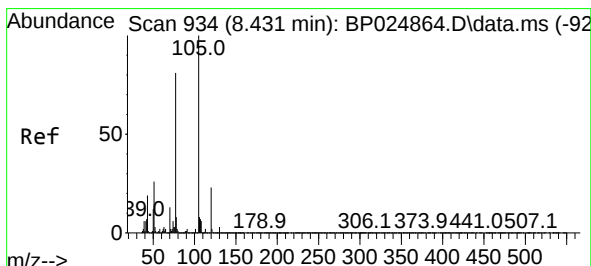
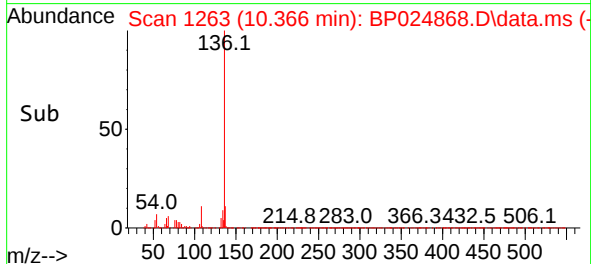
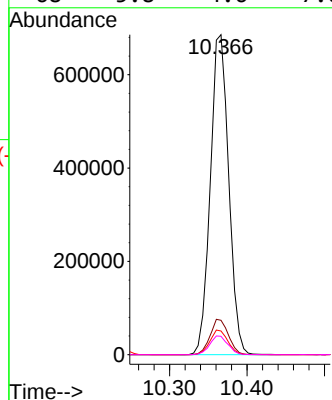
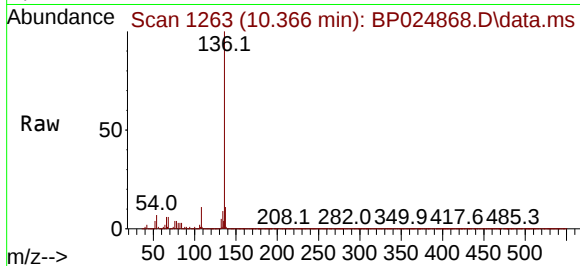




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.366 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

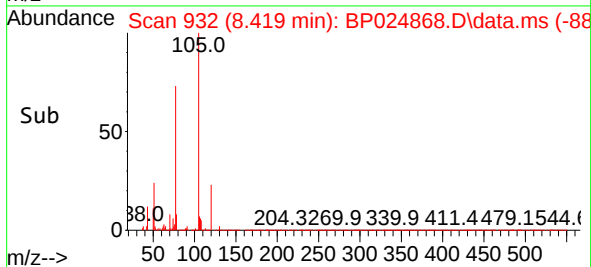
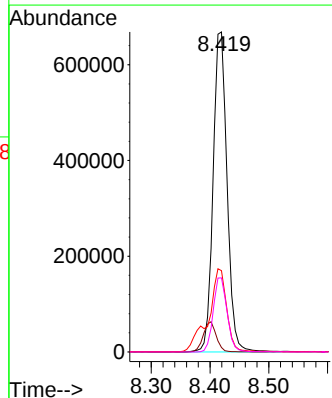
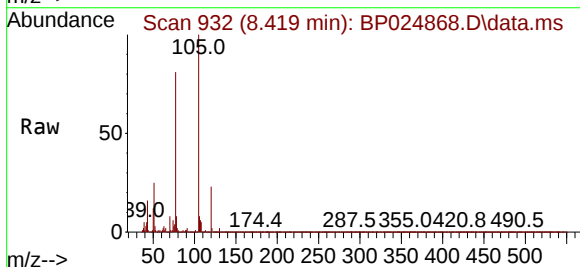
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

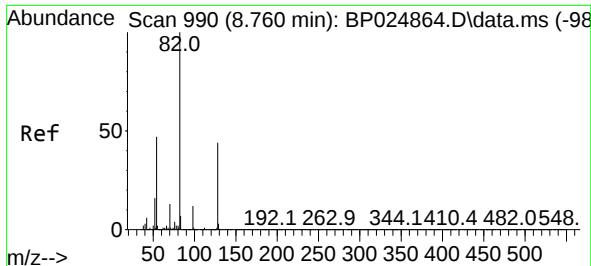
Tgt Ion:136 Resp: 1129880
Ion Ratio Lower Upper
136 100
137 10.7 8.9 13.3
54 7.4 6.1 9.1
68 5.8 4.6 7.0



#22
Acetophenone
Concen: 38.549 ng
RT: 8.419 min Scan# 932
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:105 Resp: 1100455
Ion Ratio Lower Upper
105 100
71 1.4 1.6 2.4#
51 25.4 20.6 31.0
120 23.2 18.2 27.4

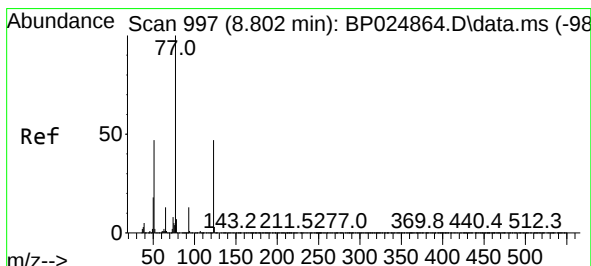
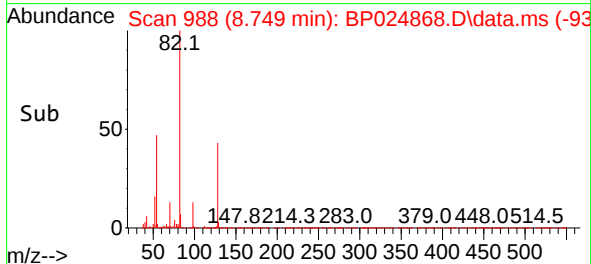
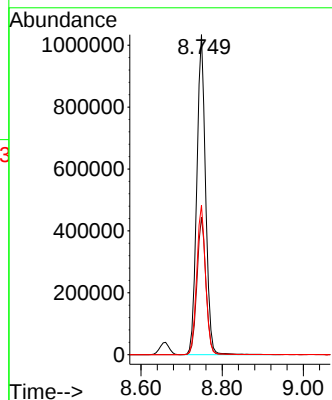
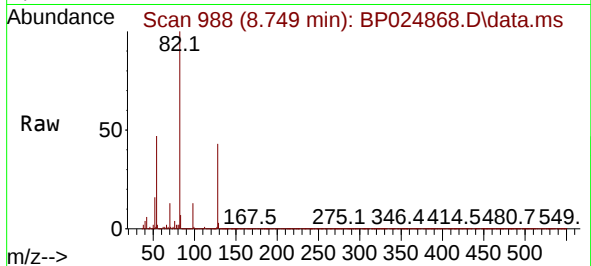




#23
Nitrobenzene-d5
Concen: 67.150 ng
RT: 8.749 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

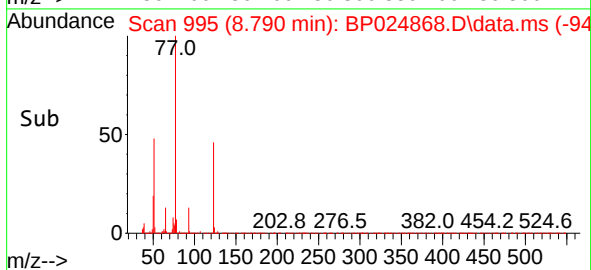
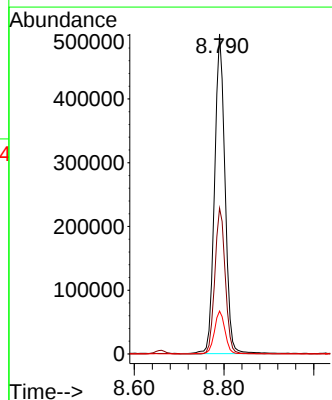
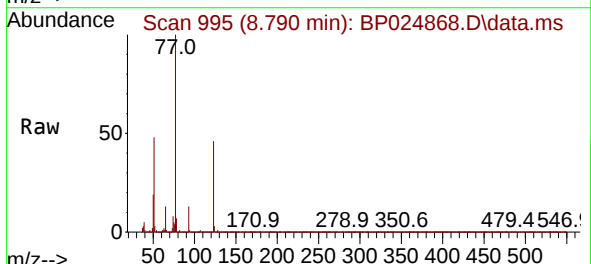
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

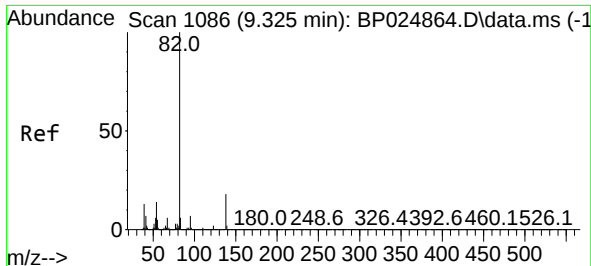
Tgt Ion: 82 Resp: 1561363
Ion Ratio Lower Upper
82 100
128 43.0 35.3 52.9
54 46.7 37.4 56.0



#24
Nitrobenzene
Concen: 39.258 ng
RT: 8.790 min Scan# 995
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 77 Resp: 810932
Ion Ratio Lower Upper
77 100
123 45.6 37.3 55.9
65 13.4 10.8 16.2

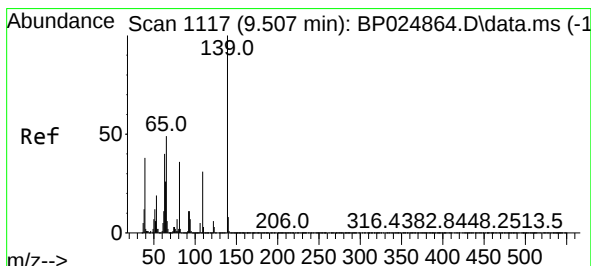
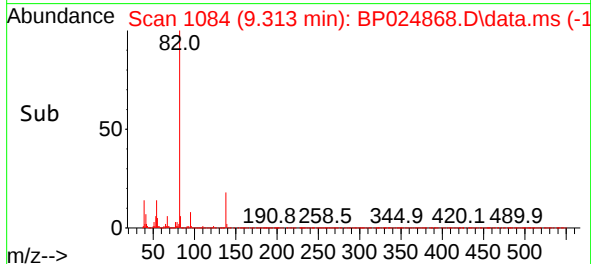
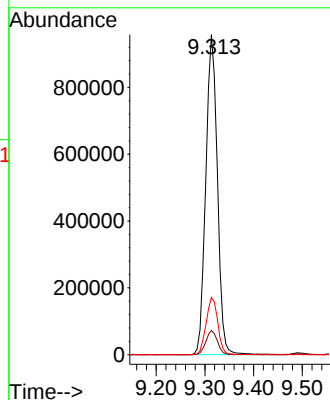
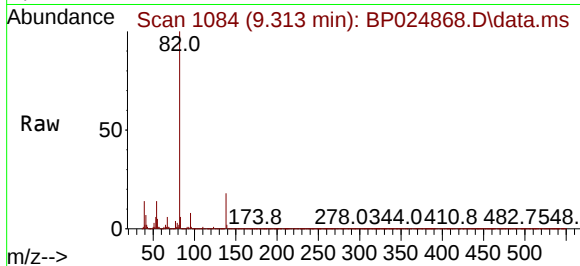




#25
Isophorone
Concen: 39.109 ng
RT: 9.313 min Scan# 1084
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

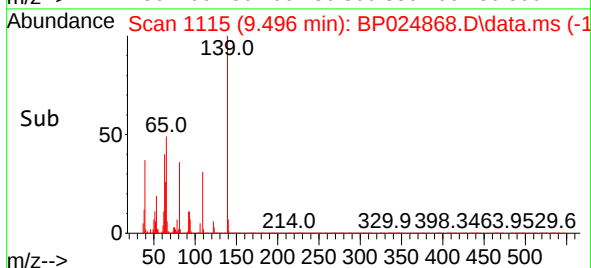
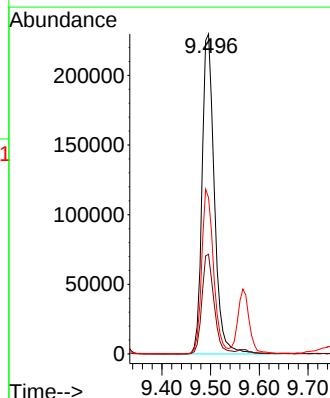
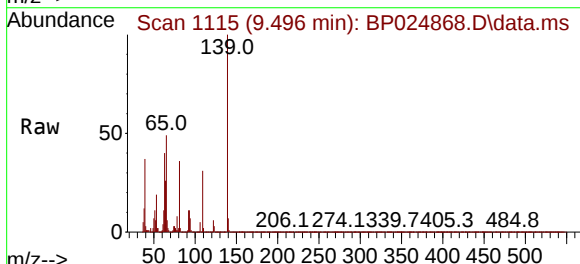
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

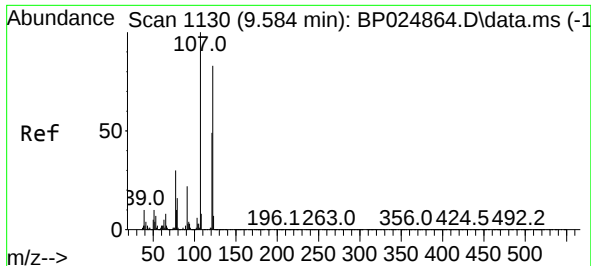
Tgt Ion: 82 Resp: 1576033
Ion Ratio Lower Upper
82 100
95 7.6 5.9 8.9
138 17.9 14.6 21.8



#26
2-Nitrophenol
Concen: 39.558 ng
RT: 9.496 min Scan# 1115
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 139 Resp: 403179
Ion Ratio Lower Upper
139 100
109 31.1 24.6 37.0
65 48.9 39.5 59.3





#27

2,4-Dimethylphenol

Concen: 38.761 ng

RT: 9.566 min Scan# 1127

Delta R.T. -0.018 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP060625

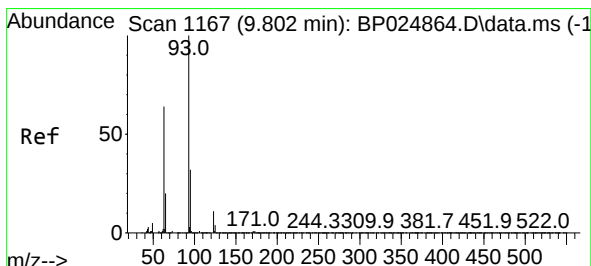
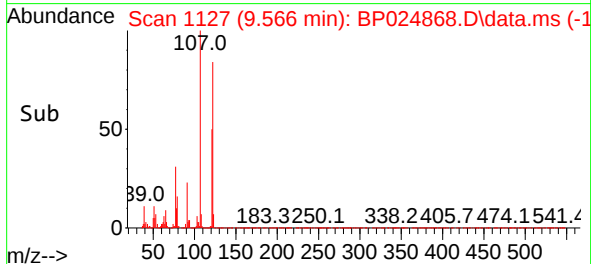
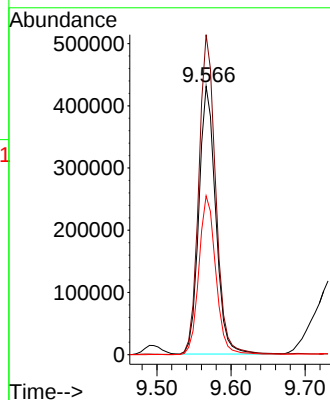
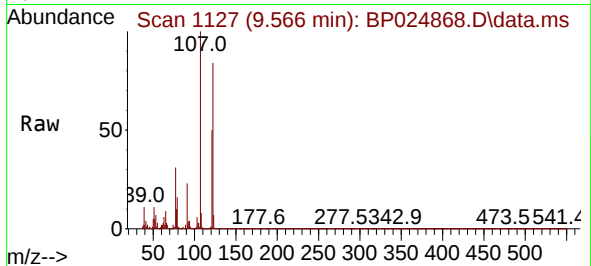
Tgt Ion:122 Resp: 676106

Ion Ratio Lower Upper

122 100

107 119.3 96.2 144.4

121 59.3 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 38.351 ng

RT: 9.784 min Scan# 1164

Delta R.T. -0.018 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

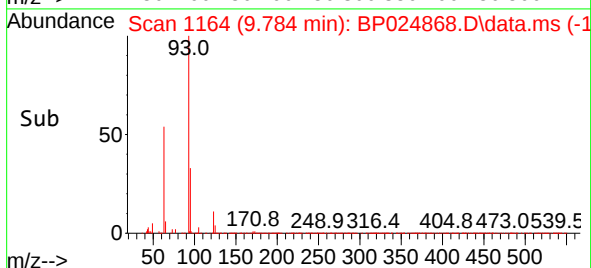
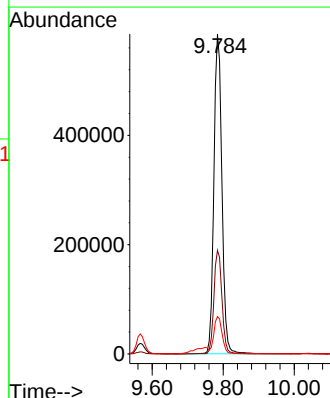
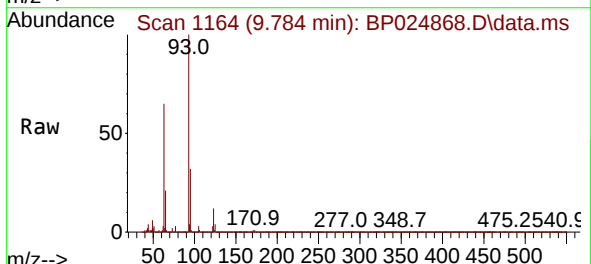
Tgt Ion: 93 Resp: 921897

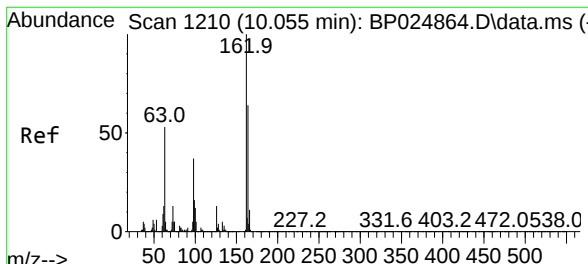
Ion Ratio Lower Upper

93 100

95 32.4 25.5 38.3

123 11.7 9.2 13.8

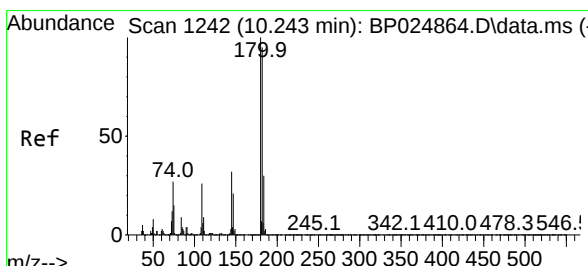
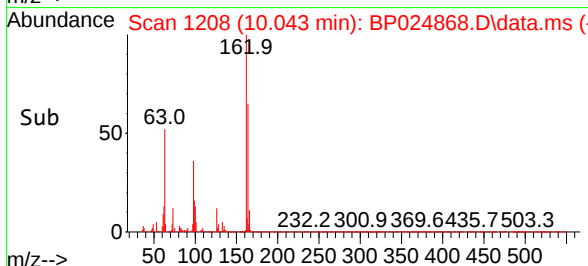
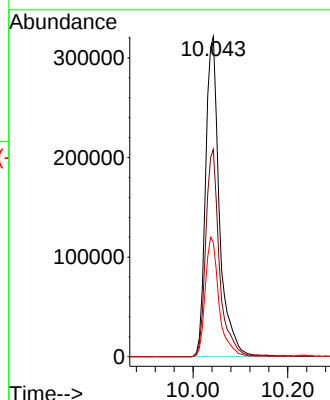
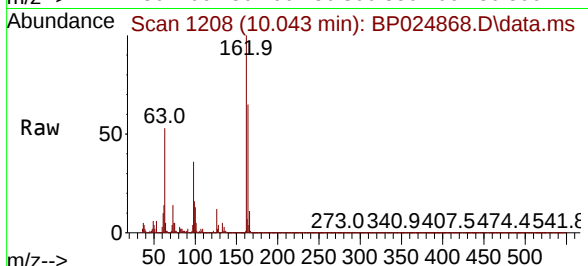




#29
2,4-Dichlorophenol
Concen: 39.046 ng
RT: 10.043 min Scan# 1208
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

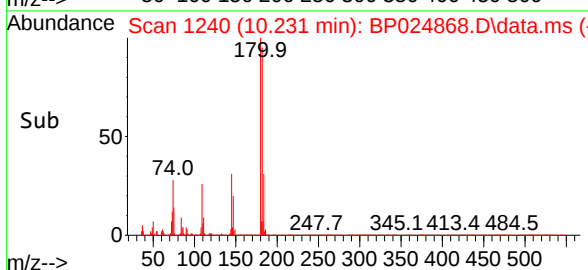
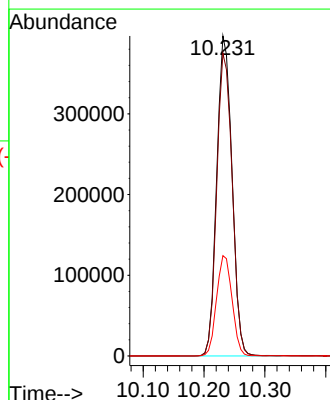
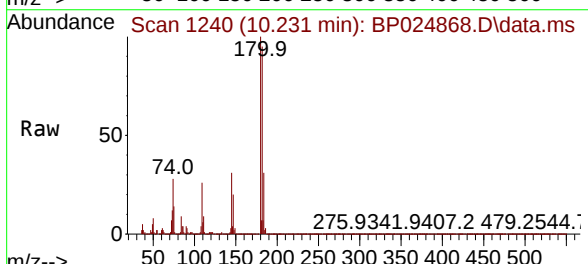
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

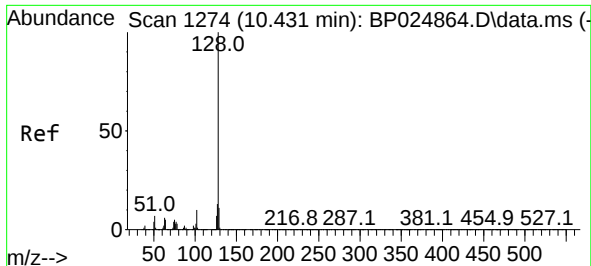
Tgt Ion:162 Resp: 653496
Ion Ratio Lower Upper
162 100
164 64.8 44.0 84.0
98 35.8 16.9 56.9



#30
1,2,4-Trichlorobenzene
Concen: 36.514 ng
RT: 10.231 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:180 Resp: 689288
Ion Ratio Lower Upper
180 100
182 94.5 75.8 113.6
145 31.4 25.7 38.5

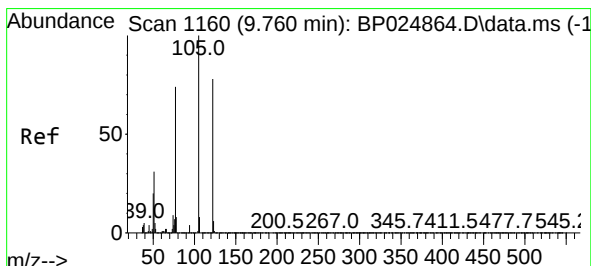
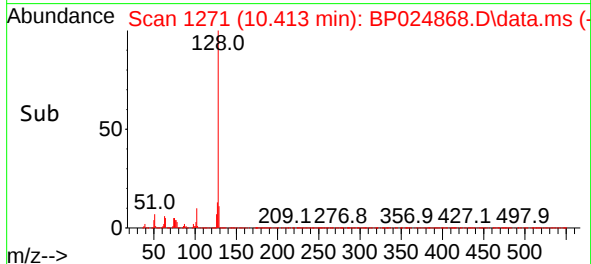
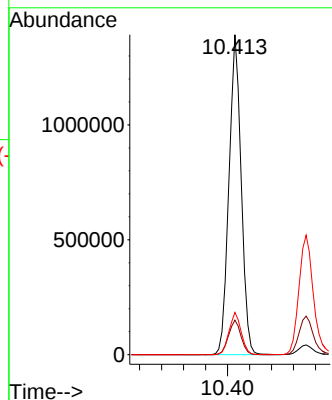
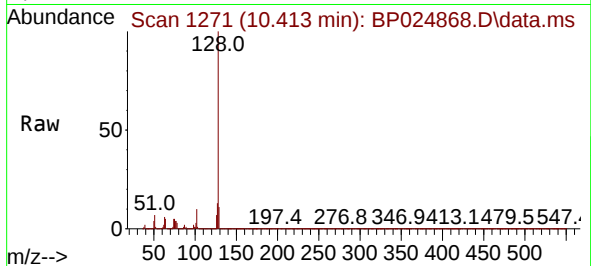




#31
Naphthalene
Concen: 37.089 ng
RT: 10.413 min Scan# 1158
Delta R.T. -0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

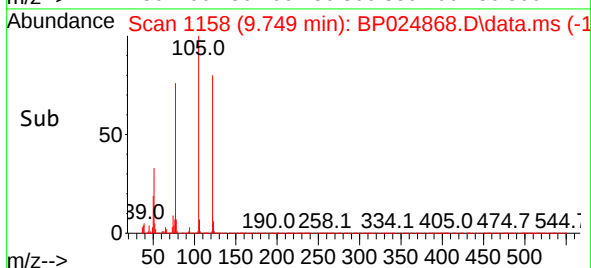
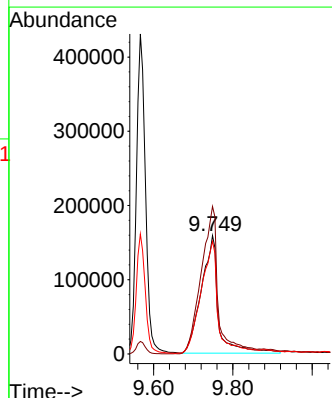
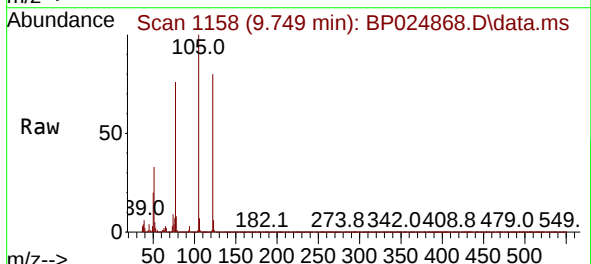
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

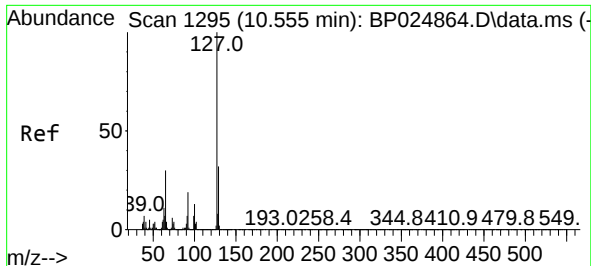
Tgt Ion:128 Resp: 2147539
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 40.420 ng
RT: 9.749 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:122 Resp: 476446
Ion Ratio Lower Upper
122 100
105 124.6 107.1 147.1
77 95.2 75.1 115.1

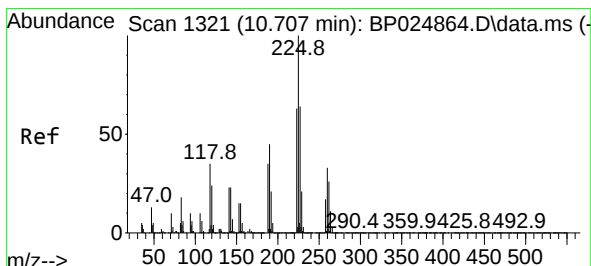
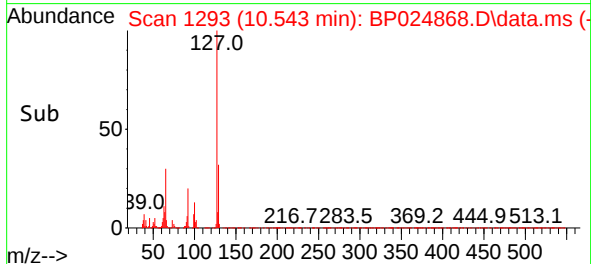
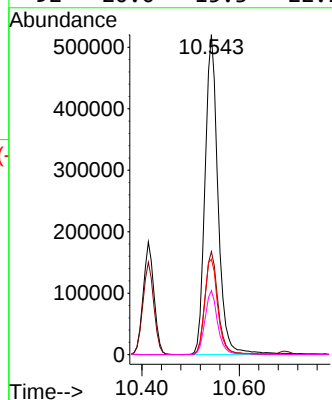
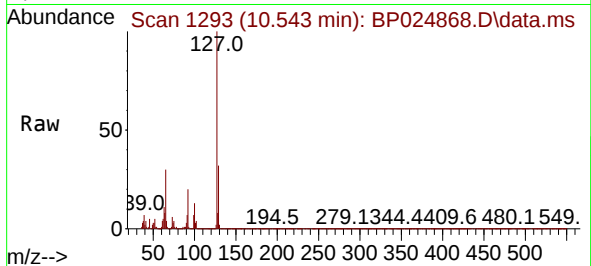




#33
4-Chloroaniline
Concen: 39.581 ng
RT: 10.543 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

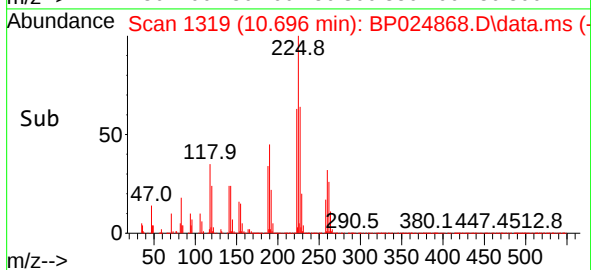
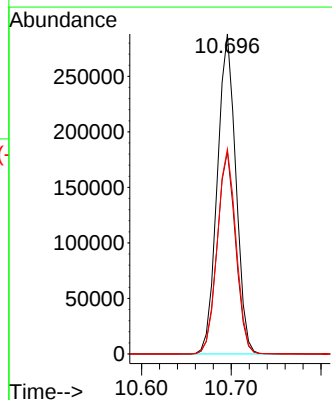
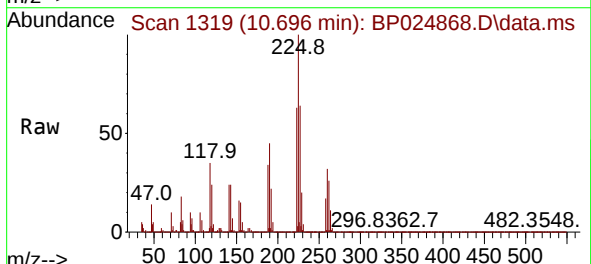
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

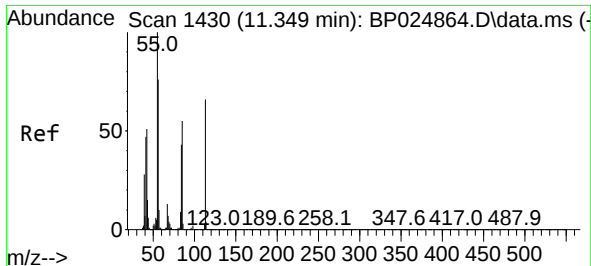
Tgt Ion:	127	Resp:	960185
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	29.9	23.9	35.9
92	20.0	15.3	22.9



#34
Hexachlorobutadiene
Concen: 36.314 ng
RT: 10.696 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:	225	Resp:	413168
Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.5	75.7
227	64.1	51.4	77.2

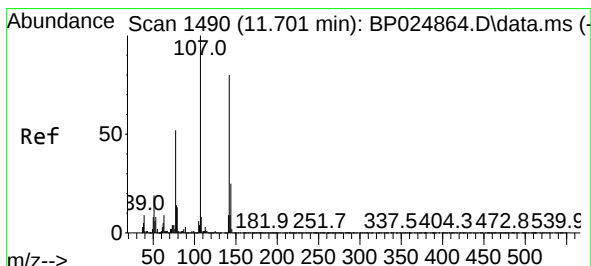
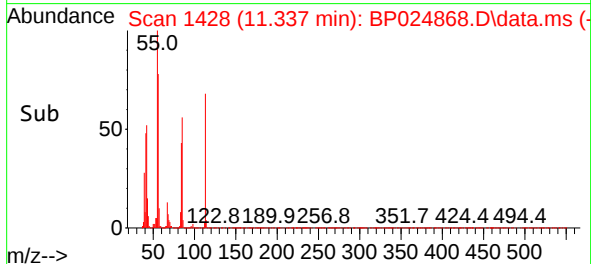
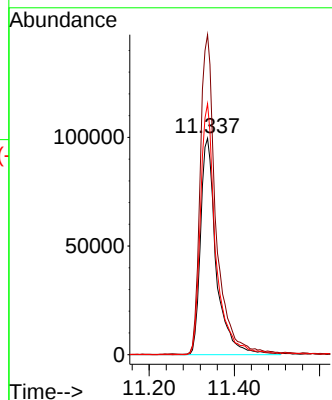
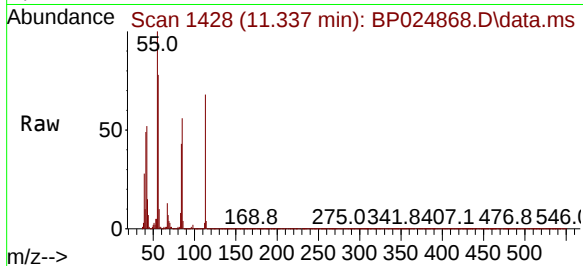




#35
Caprolactam
Concen: 41.229 ng
RT: 11.337 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

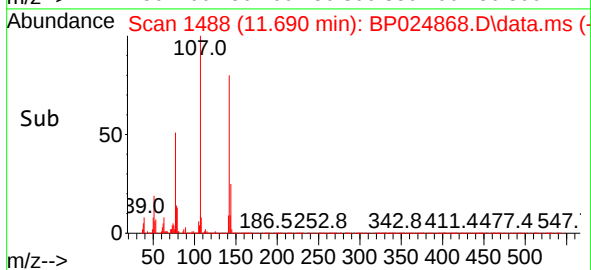
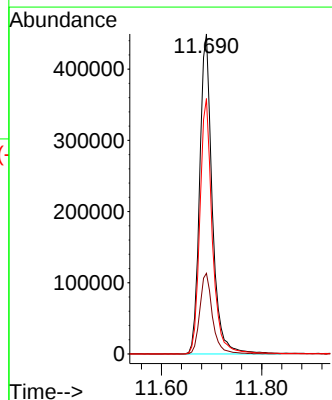
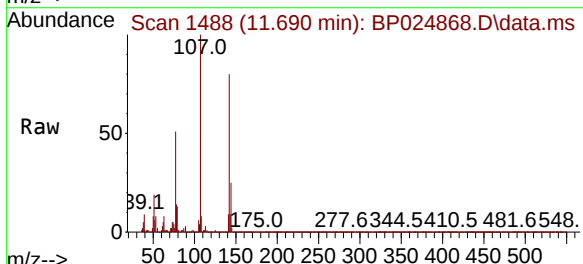
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

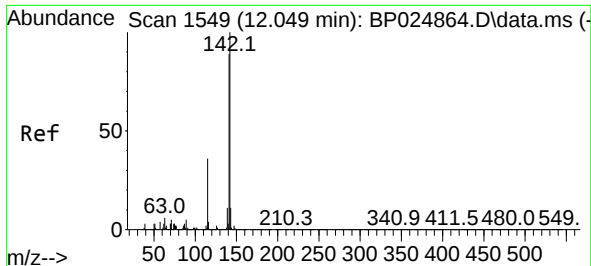
Tgt Ion:113 Resp: 254008
Ion Ratio Lower Upper
113 100
55 147.9 132.5 172.5
56 116.0 96.0 136.0



#36
4-Chloro-3-methylphenol
Concen: 40.474 ng
RT: 11.690 min Scan# 1488
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:107 Resp: 781340
Ion Ratio Lower Upper
107 100
144 25.2 20.4 30.6
142 79.8 63.8 95.6

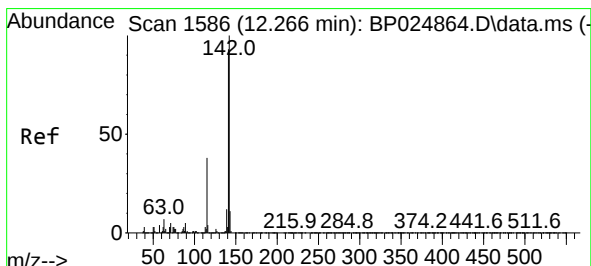
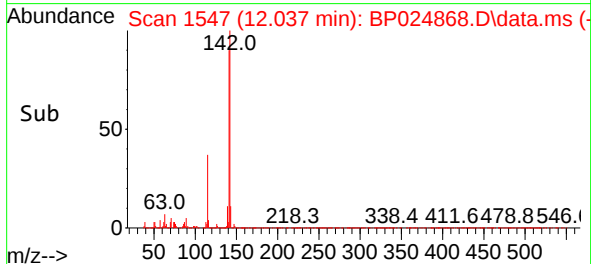
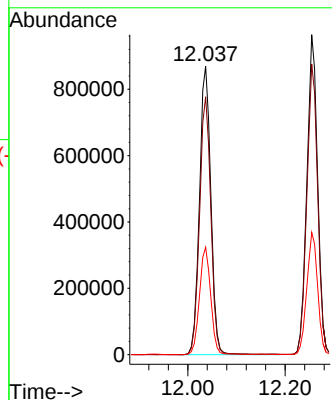
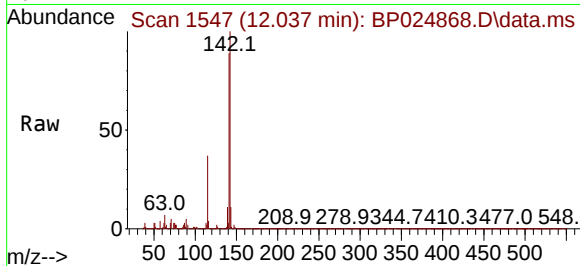




#37
2-Methylnaphthalene
Concen: 38.430 ng
RT: 12.037 min Scan# 1549
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

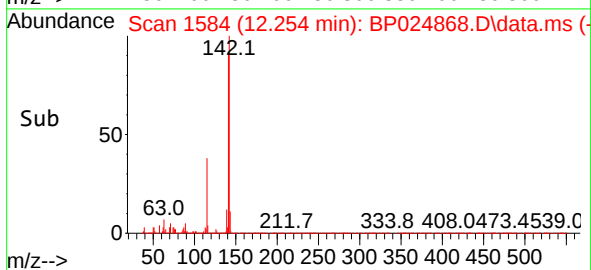
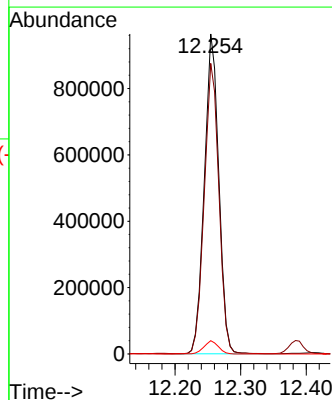
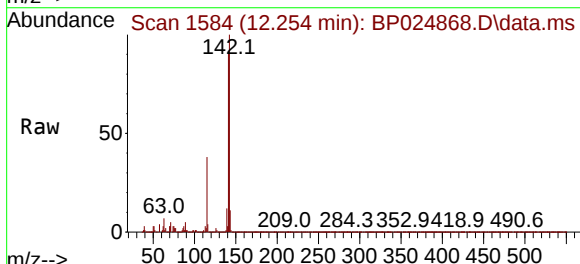
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

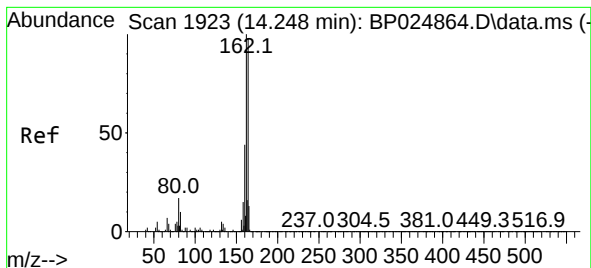
Tgt Ion:142 Resp: 1411483
Ion Ratio Lower Upper
142 100
141 89.4 71.2 106.8
115 37.2 28.5 42.7



#38
1-Methylnaphthalene
Concen: 37.674 ng
RT: 12.254 min Scan# 1584
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:142 Resp: 1479329
Ion Ratio Lower Upper
142 100
141 90.8 74.7 112.1
116 4.2 3.4 5.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.248 min Scan# 1923

Delta R.T. -0.000 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP060625

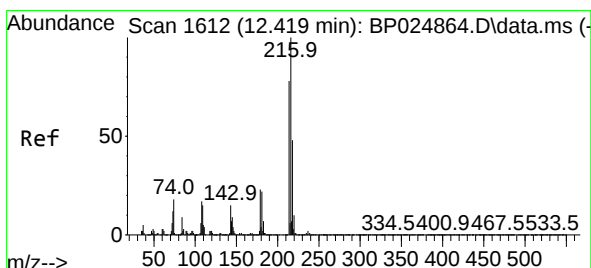
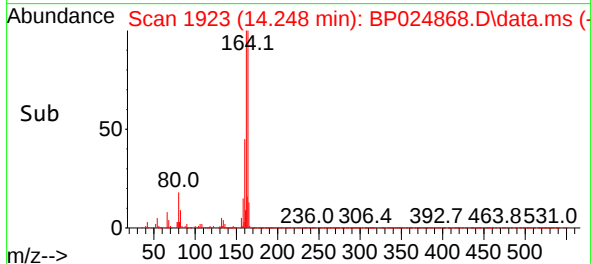
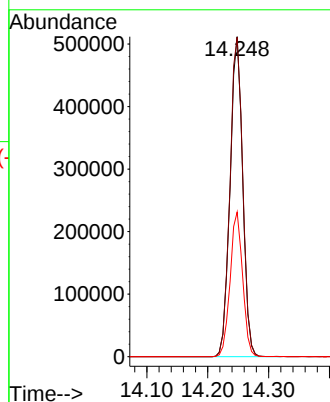
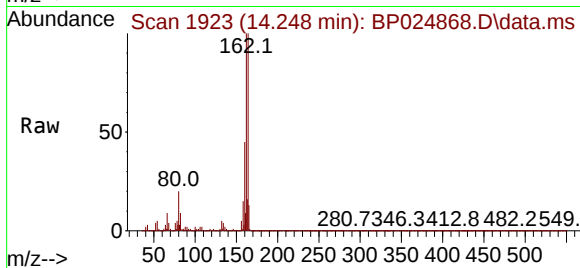
Tgt Ion:164 Resp: 734874

Ion Ratio Lower Upper

164 100

162 99.8 81.6 122.4

160 45.2 36.2 54.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.136 ng

RT: 12.413 min Scan# 1611

Delta R.T. -0.006 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

Tgt Ion:216 Resp: 774379

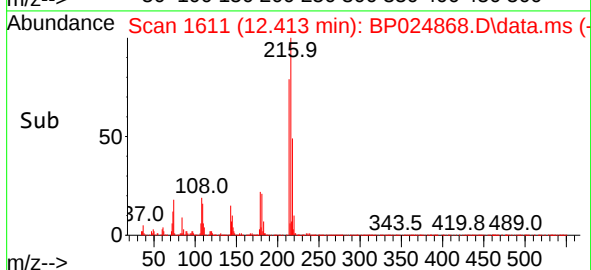
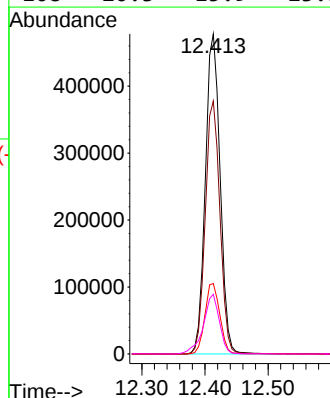
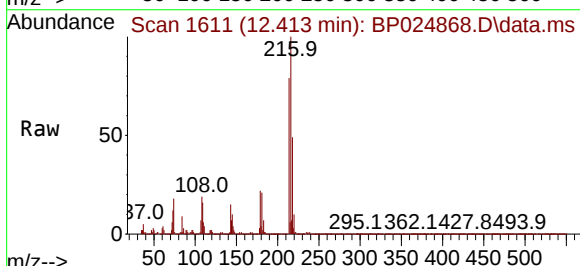
Ion Ratio Lower Upper

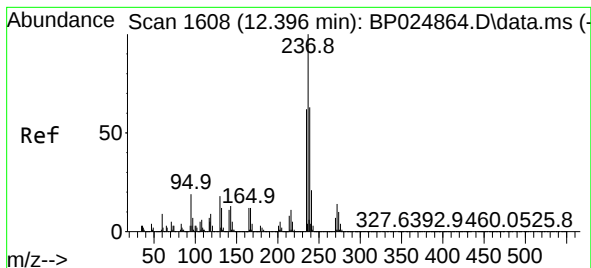
216 100

214 78.7 63.0 94.4

179 22.2 17.8 26.6

108 20.3 15.9 23.9

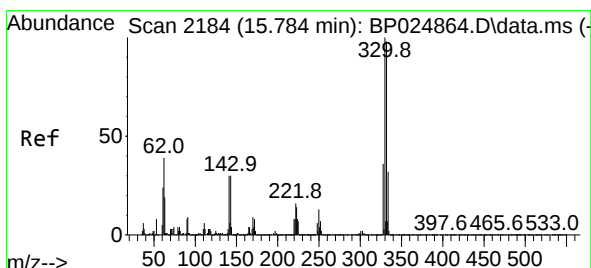
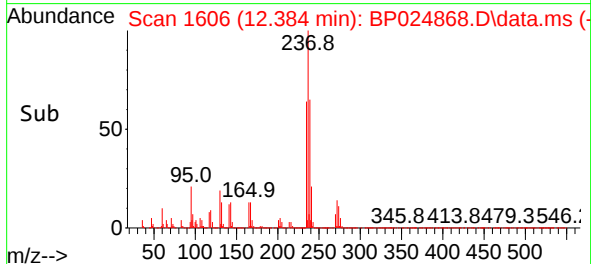
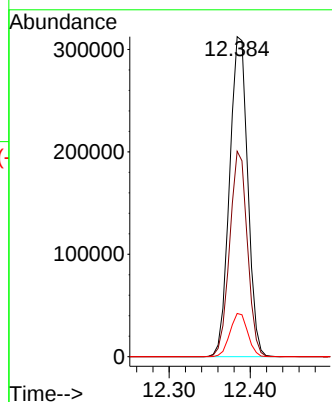
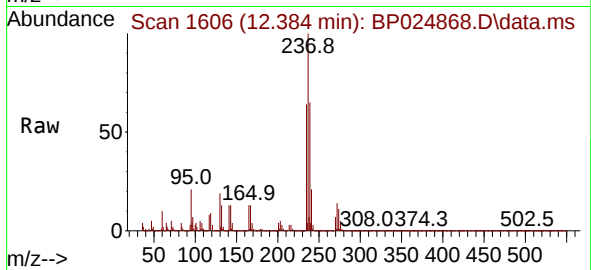




#41
Hexachlorocyclopentadiene
Concen: 38.177 ng
RT: 12.384 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

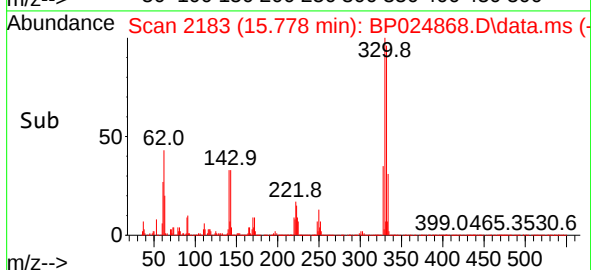
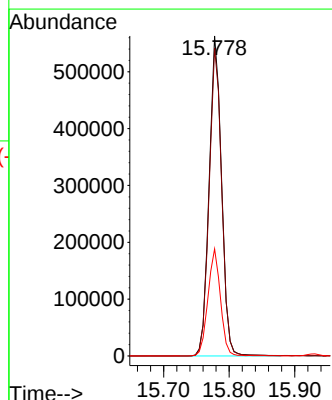
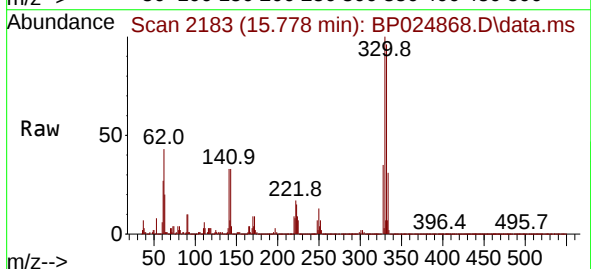
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

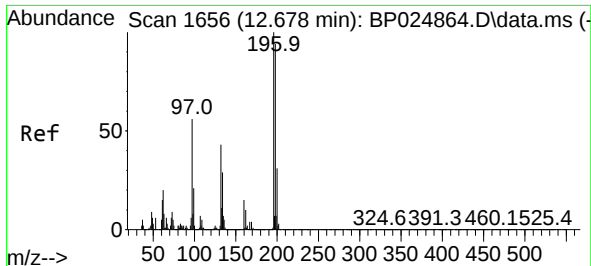
Tgt Ion:237 Resp: 485560
Ion Ratio Lower Upper
237 100
235 64.2 41.9 81.9
272 13.5 0.0 33.7



#42
2,4,6-Tribromophenol
Concen: 73.160 ng
RT: 15.778 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:330 Resp: 743311
Ion Ratio Lower Upper
330 100
332 97.2 77.7 116.5
141 33.7 26.4 39.6

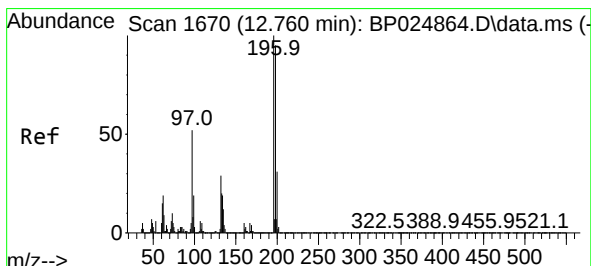
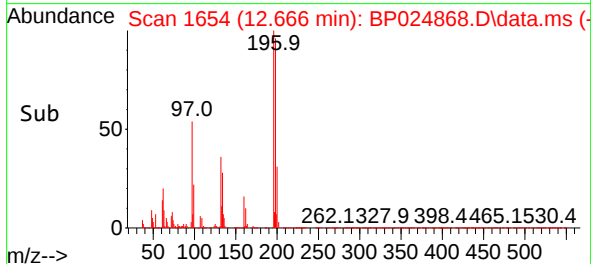
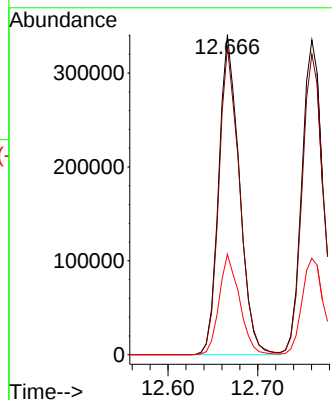
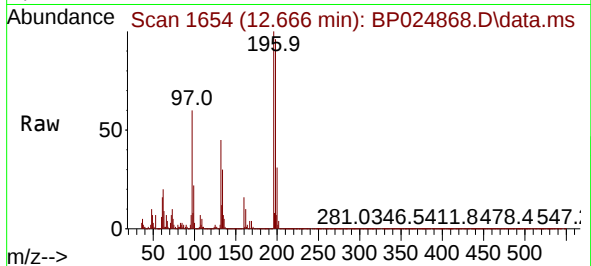




#43
2,4,6-Trichlorophenol
Concen: 38.812 ng
RT: 12.666 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

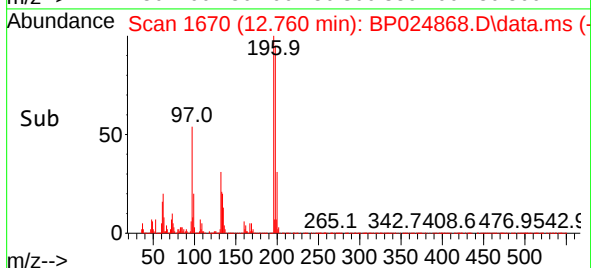
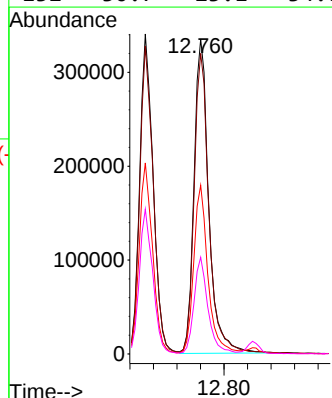
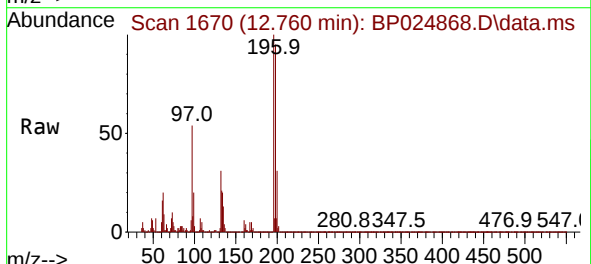
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

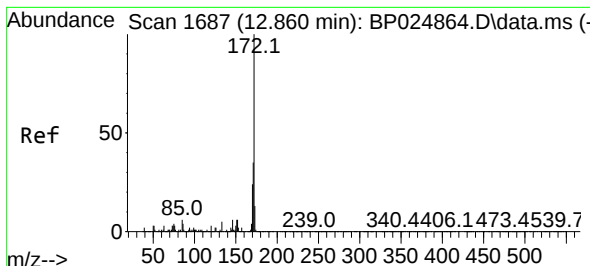
Tgt Ion:196 Resp: 543521
Ion Ratio Lower Upper
196 100
198 96.2 75.4 113.0
200 31.4 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 39.064 ng
RT: 12.760 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:196 Resp: 585859
Ion Ratio Lower Upper
196 100
198 95.4 76.0 114.0
97 53.5 41.5 62.3
132 30.7 23.1 34.7





#45

2-Fluorobiphenyl

Concen: 62.434 ng

RT: 12.848 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP060625

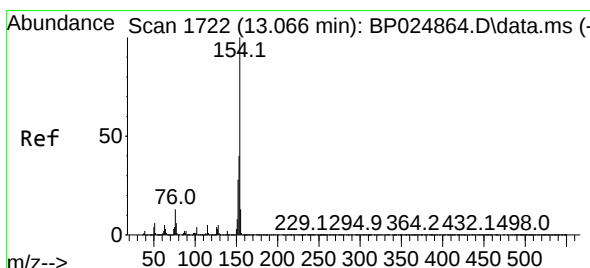
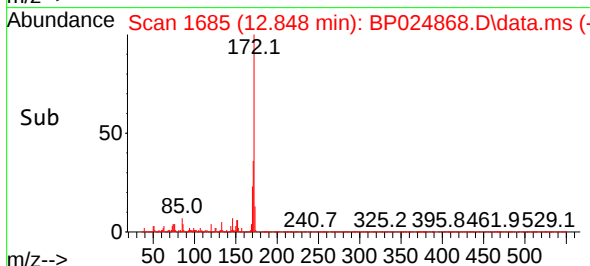
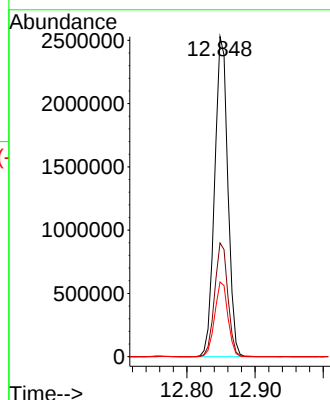
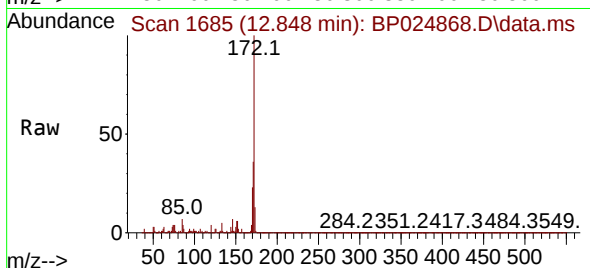
Tgt Ion:172 Resp: 3405857

Ion Ratio Lower Upper

172 100

171 35.6 28.3 42.5

170 23.3 19.0 28.4



#46

1,1'-Biphenyl

Concen: 37.502 ng

RT: 13.066 min Scan# 1722

Delta R.T. -0.000 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

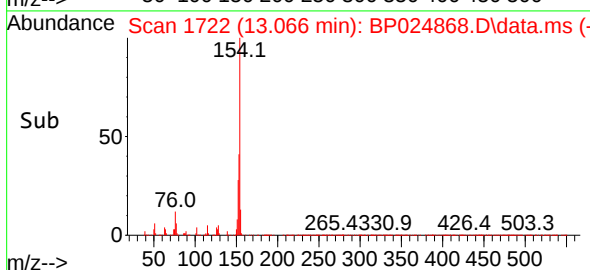
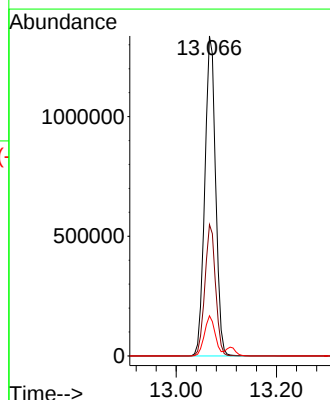
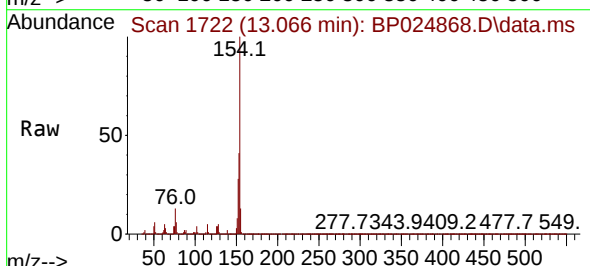
Tgt Ion:154 Resp: 2002791

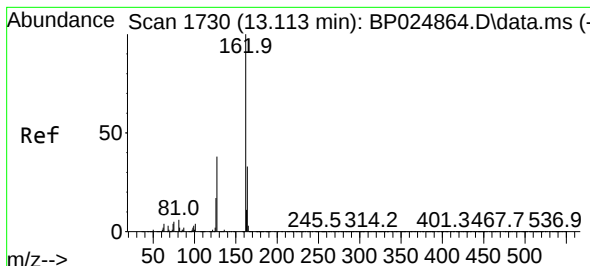
Ion Ratio Lower Upper

154 100

153 41.0 20.3 60.3

76 12.6 0.0 33.0





#47

2-Chloronaphthalene

Concen: 36.886 ng

RT: 13.107 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP060625

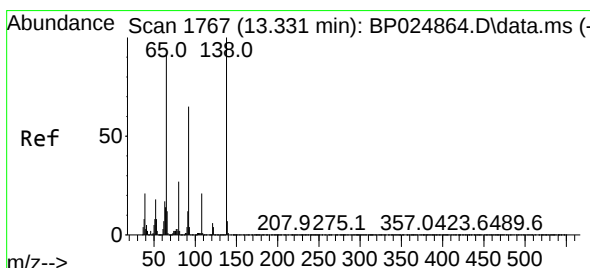
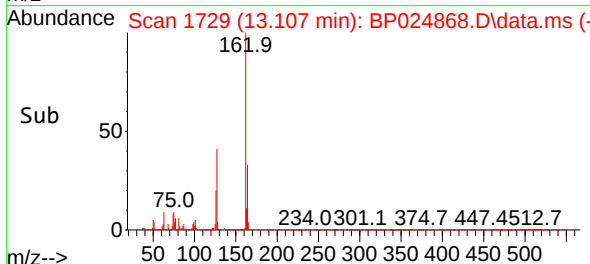
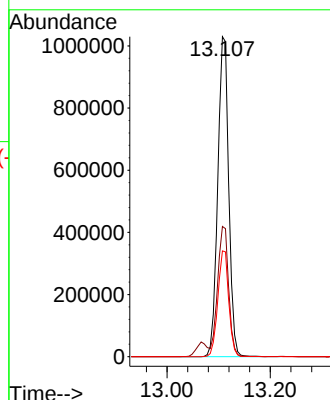
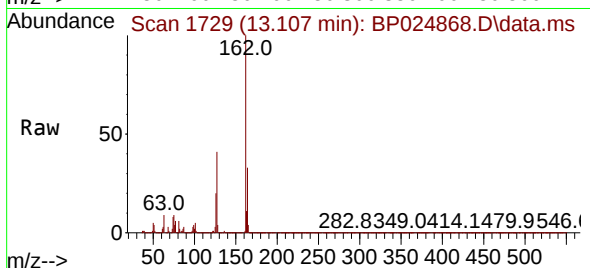
Tgt Ion:162 Resp: 1514031

Ion Ratio Lower Upper

162 100

127 40.7 32.5 48.7

164 33.1 26.2 39.2



#48

2-Nitroaniline

Concen: 40.813 ng

RT: 13.331 min Scan# 1767

Delta R.T. -0.000 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

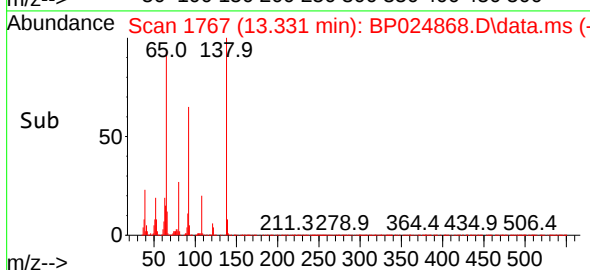
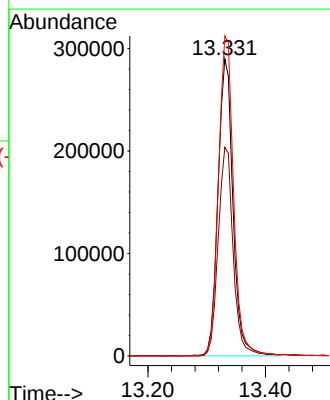
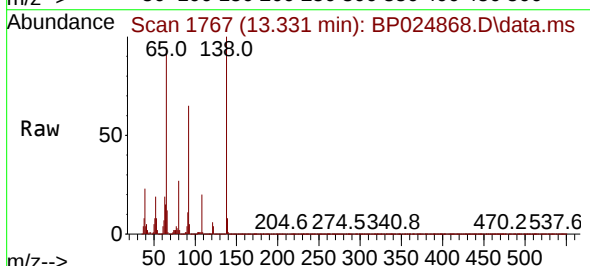
Tgt Ion: 65 Resp: 515024

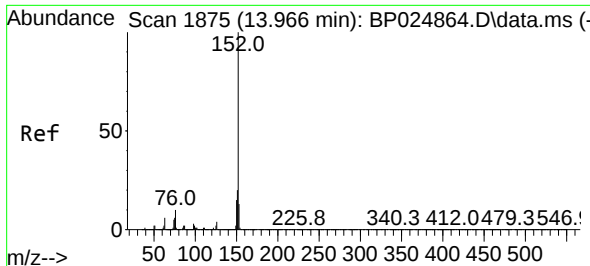
Ion Ratio Lower Upper

65 100

92 70.2 56.8 85.2

138 107.7 86.9 130.3

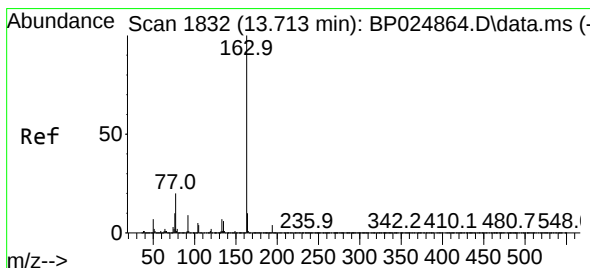
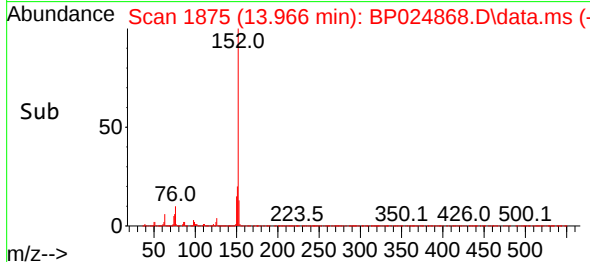
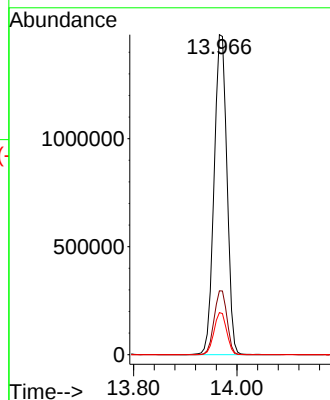
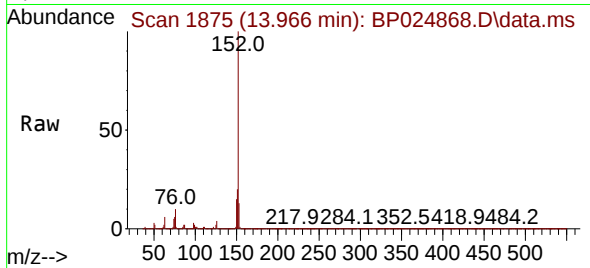




#49
Acenaphthylene
Concen: 37.274 ng
RT: 13.966 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

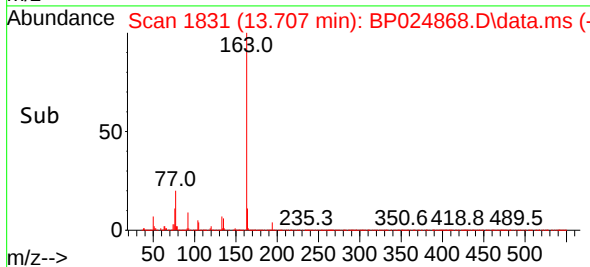
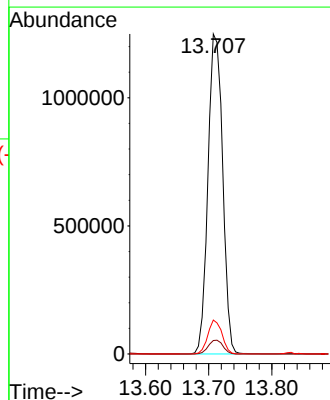
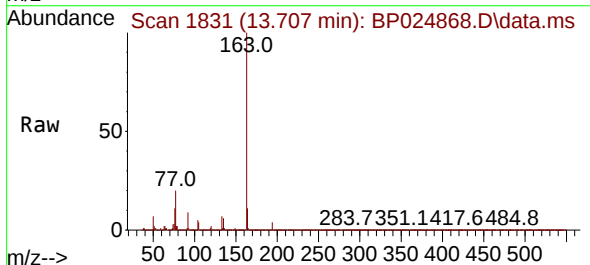
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

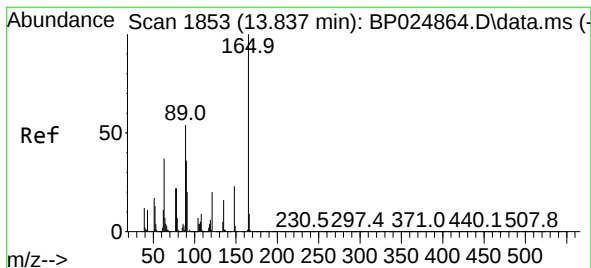
Tgt Ion:152 Resp: 2551023
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.1 10.6 15.8



#50
Dimethylphthalate
Concen: 37.185 ng
RT: 13.707 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:163 Resp: 2015820
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.6 8.0 12.0

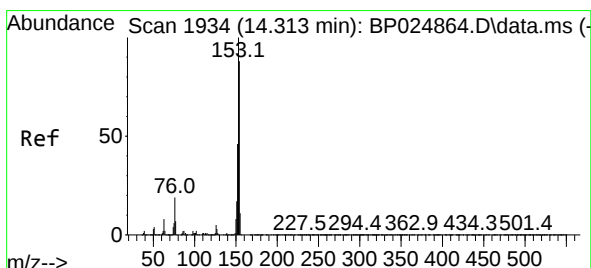
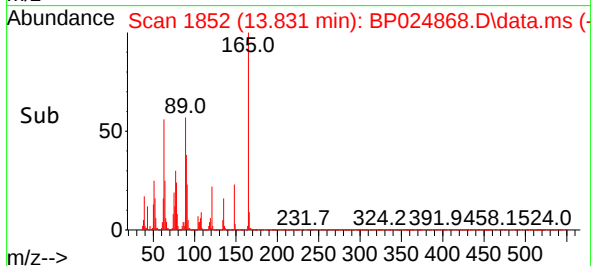
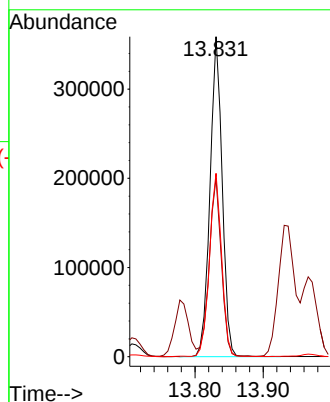
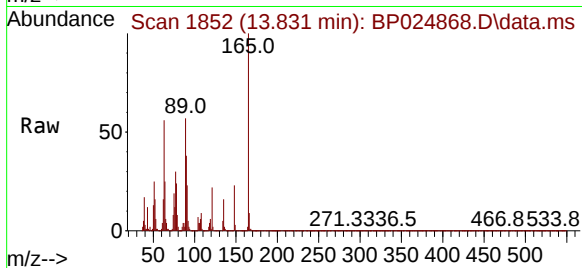




#51
2,6-Dinitrotoluene
Concen: 38.111 ng
RT: 13.831 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

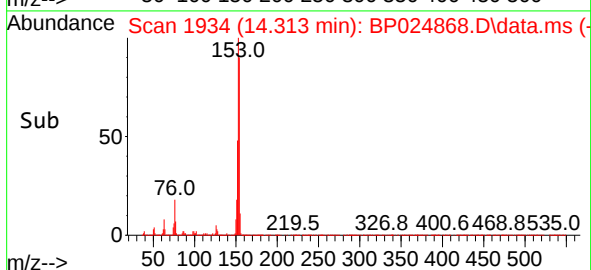
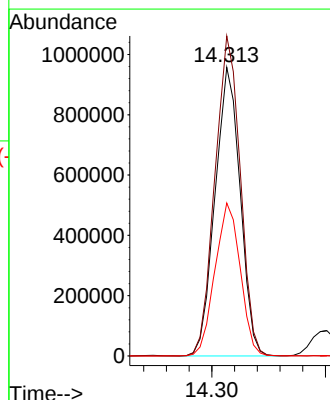
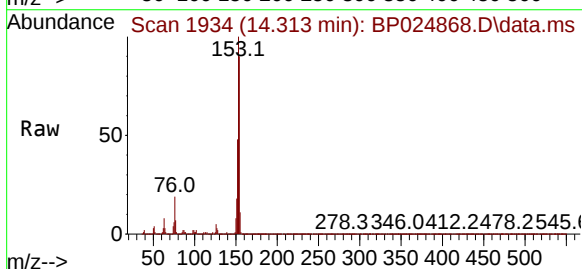
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

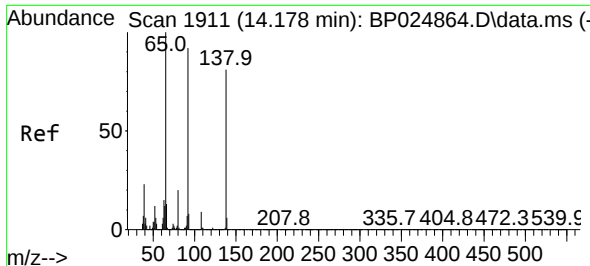
Tgt Ion:165 Resp: 445393
Ion Ratio Lower Upper
165 100
63 55.8 41.8 62.8
89 57.3 43.1 64.7



#52
Acenaphthene
Concen: 37.472 ng
RT: 14.313 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:154 Resp: 1469566
Ion Ratio Lower Upper
154 100
153 110.9 90.5 135.7
152 53.0 42.1 63.1

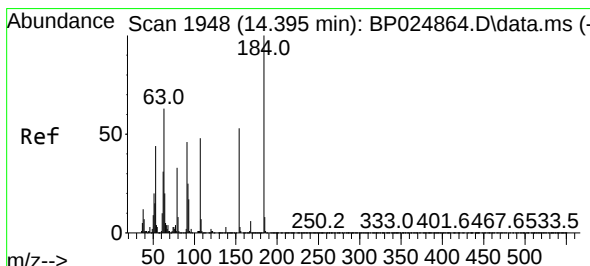
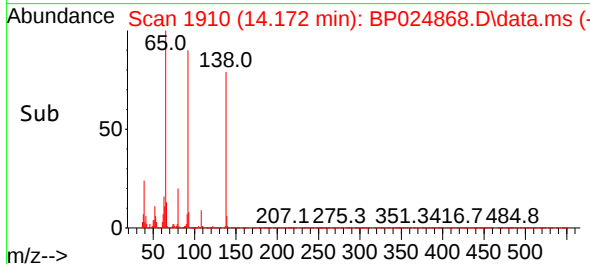
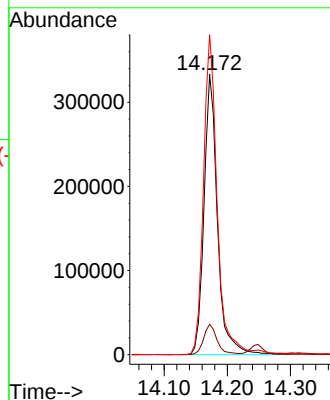
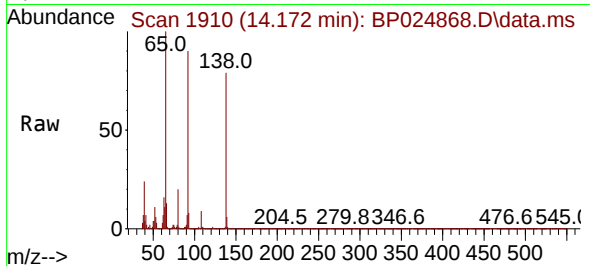




#53
3-Nitroaniline
Concen: 40.626 ng
RT: 14.172 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

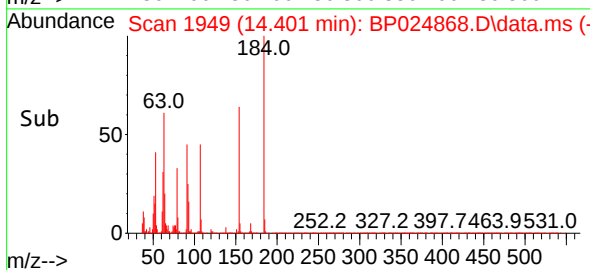
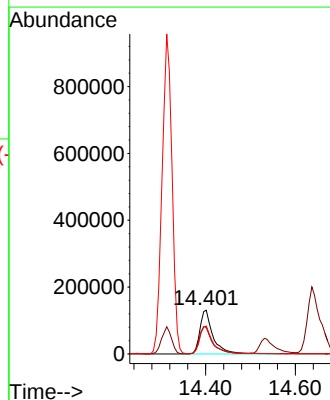
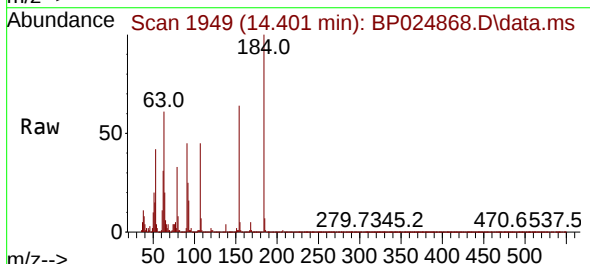
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

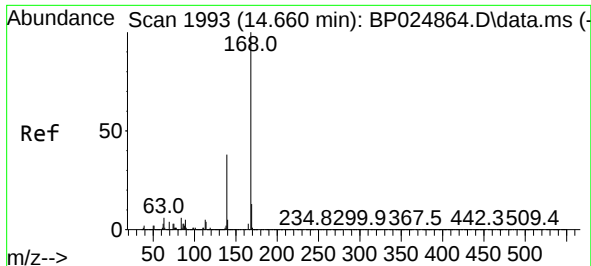
Tgt Ion:138 Resp: 492714
Ion Ratio Lower Upper
138 100
108 10.8 8.6 12.8
92 114.2 91.3 136.9



#54
2,4-Dinitrophenol
Concen: 38.197 ng
RT: 14.401 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:184 Resp: 266900
Ion Ratio Lower Upper
184 100
63 61.0 51.0 76.4
154 64.2 51.7 77.5

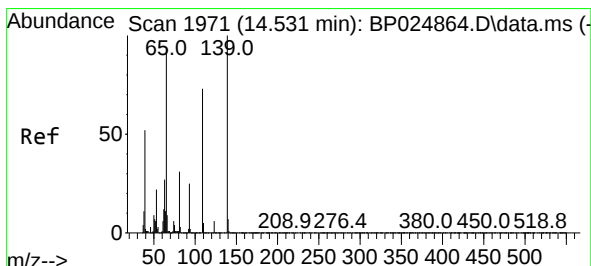
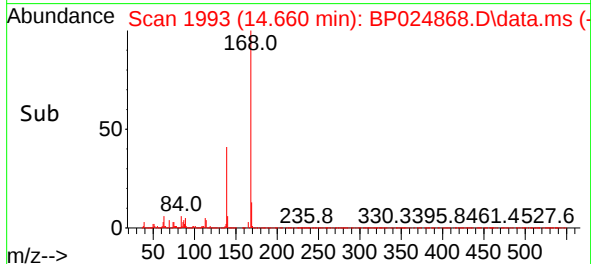
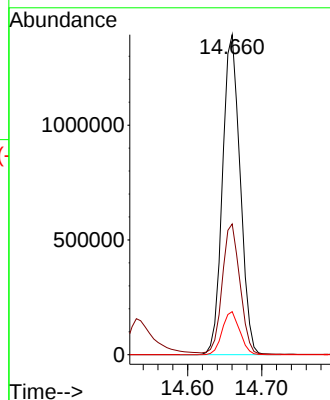
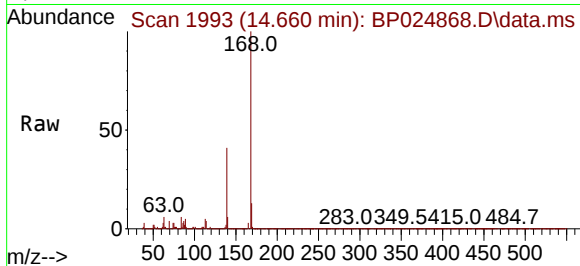




#55
Dibenzofuran
Concen: 36.605 ng
RT: 14.660 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

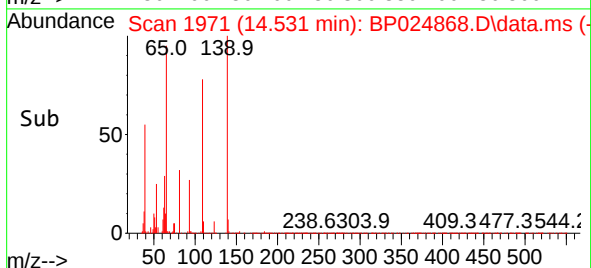
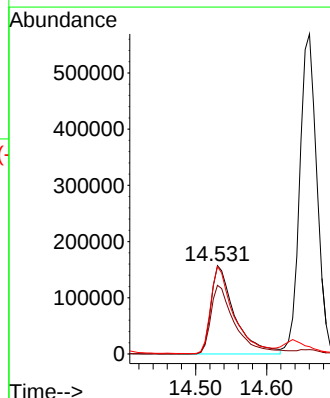
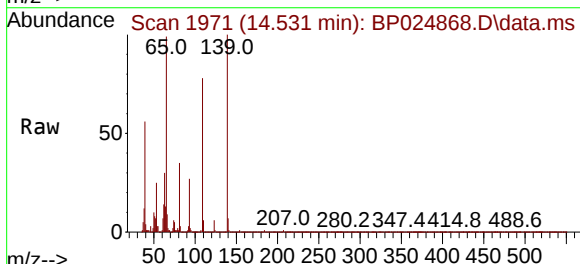
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

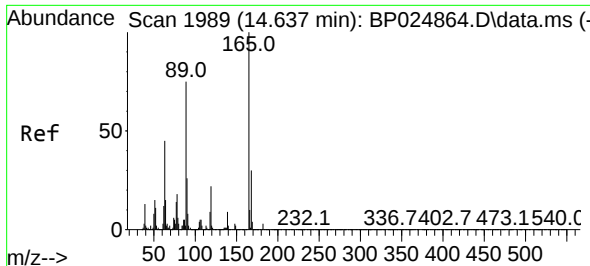
Tgt Ion:168 Resp: 2304340
Ion Ratio Lower Upper
168 100
139 40.8 31.6 47.4
169 13.5 10.6 15.8



#56
4-Nitrophenol
Concen: 38.363 ng
RT: 14.531 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:139 Resp: 362887
Ion Ratio Lower Upper
139 100
109 77.7 53.1 93.1
65 99.0 73.0 113.0

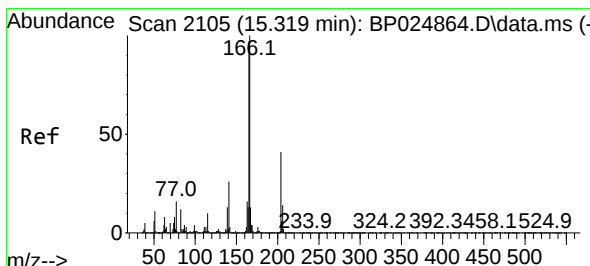
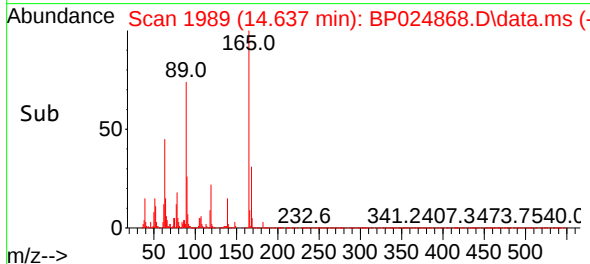
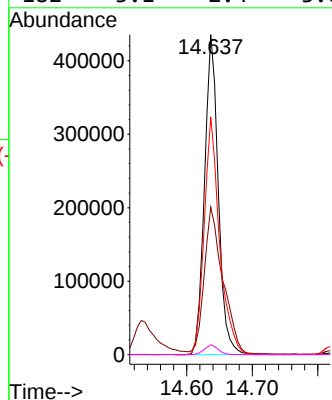
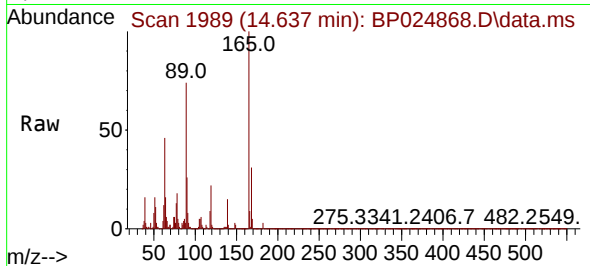




#57
2,4-Dinitrotoluene
Concen: 38.936 ng
RT: 14.637 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

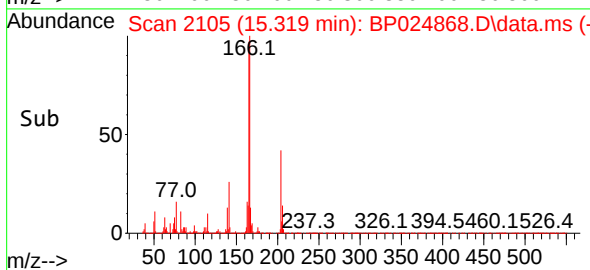
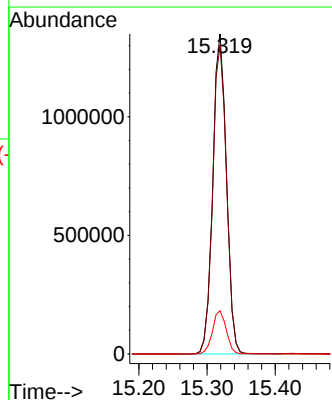
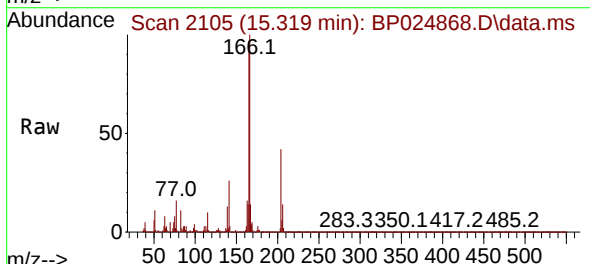
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

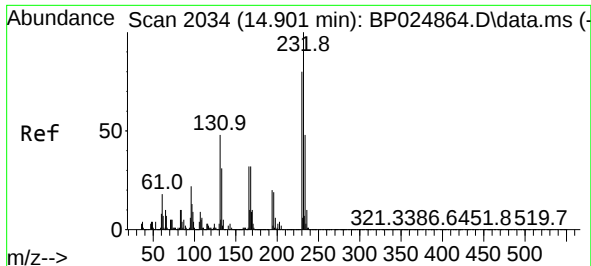
Tgt Ion:165 Resp: 636513
Ion Ratio Lower Upper
165 100
63 46.1 37.0 55.6
89 74.3 60.1 90.1
182 3.1 2.4 3.6



#58
Fluorene
Concen: 37.043 ng
RT: 15.319 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:166 Resp: 1883765
Ion Ratio Lower Upper
166 100
165 96.5 77.7 116.5
167 13.5 10.6 16.0

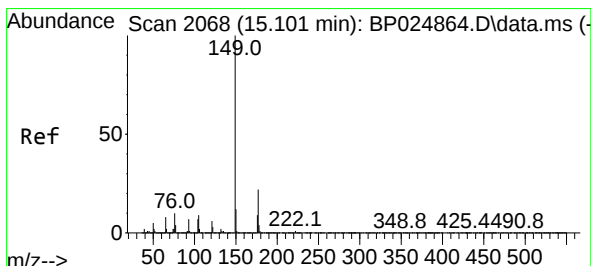
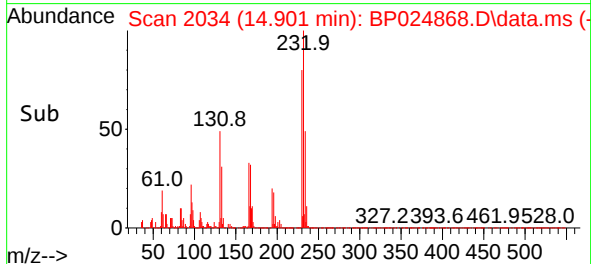
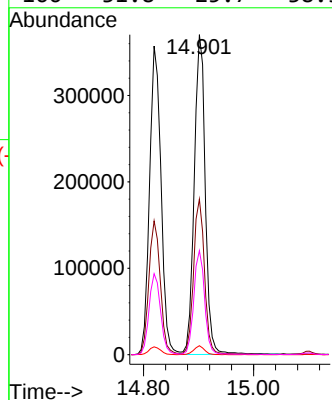
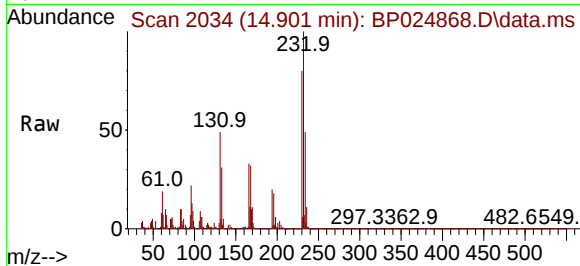




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.401 ng
RT: 14.901 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

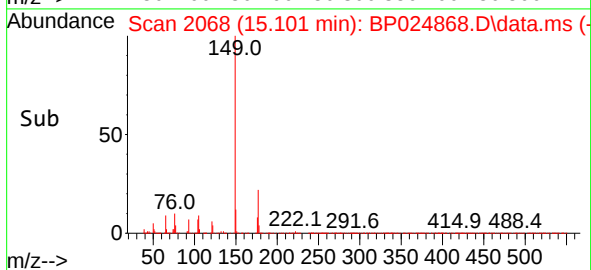
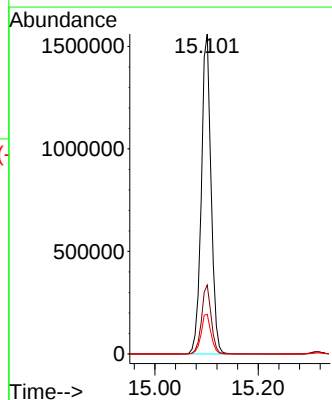
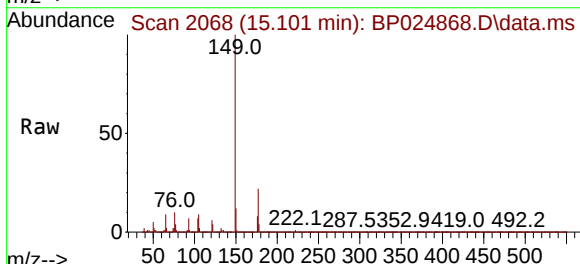
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

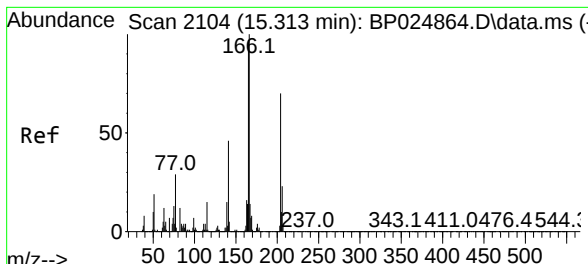
Tgt Ion:232 Resp: 514561
Ion Ratio Lower Upper
232 100
131 48.0 38.2 57.2
130 2.6 2.1 3.1
166 31.8 25.7 38.5



#60
Diethylphthalate
Concen: 37.642 ng
RT: 15.101 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:149 Resp: 2033664
Ion Ratio Lower Upper
149 100
177 21.6 17.9 26.9
150 12.4 9.8 14.6



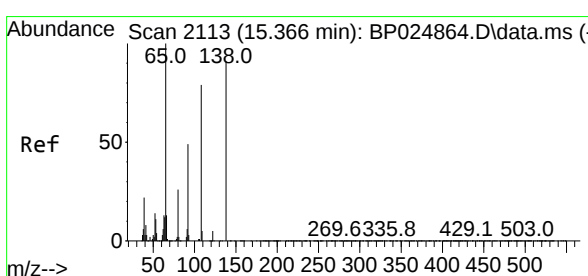
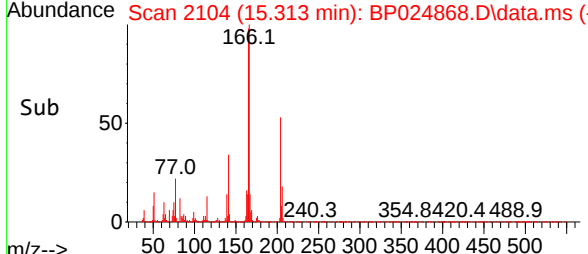
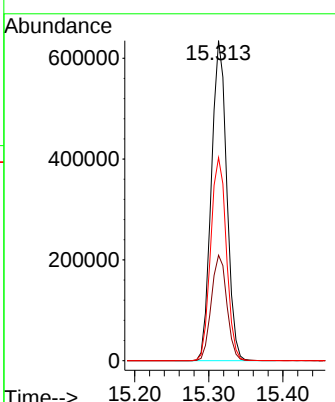
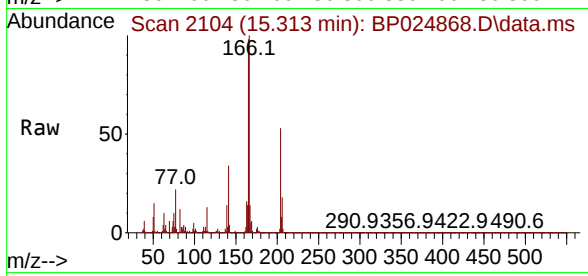


#61
 4-Chlorophenyl-phenylether
 Concen: 36.814 ng
 RT: 15.313 min Scan# 2104
 Delta R.T. -0.000 min
 Lab File: BP024868.D
 Acq: 06 Jun 2025 17:09

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP060625

Tgt Ion: 204 Resp: 915384

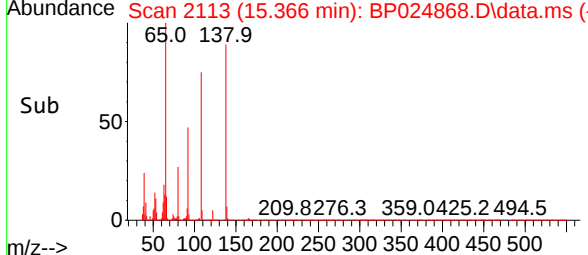
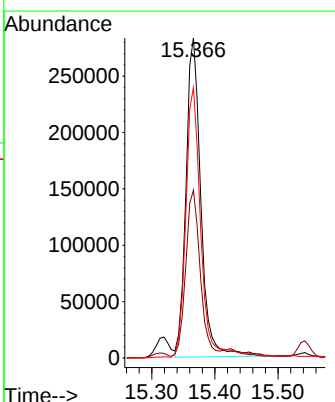
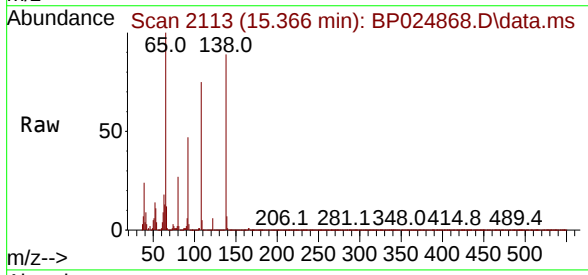
Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	40.0
141	63.5	52.4	78.6

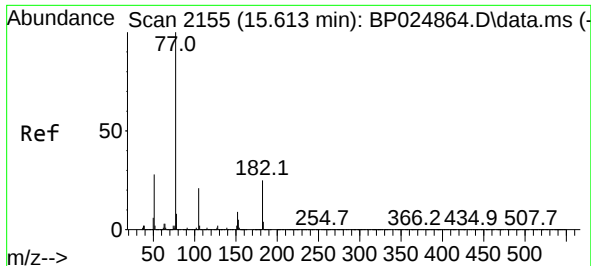


#62
 4-Nitroaniline
 Concen: 42.233 ng
 RT: 15.366 min Scan# 2113
 Delta R.T. -0.000 min
 Lab File: BP024868.D
 Acq: 06 Jun 2025 17:09

Tgt Ion: 138 Resp: 464418

Ion	Ratio	Lower	Upper
138	100		
92	52.5	33.5	73.5
108	84.5	65.1	105.1



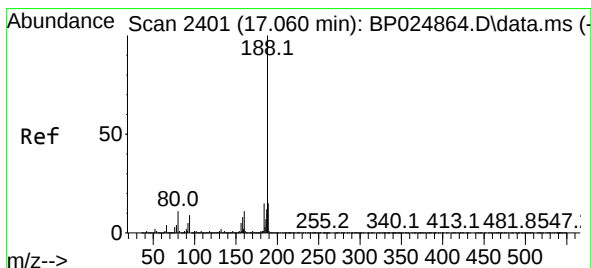
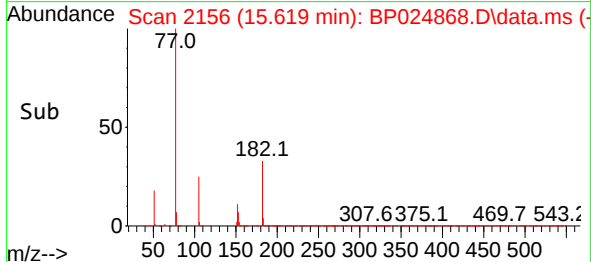
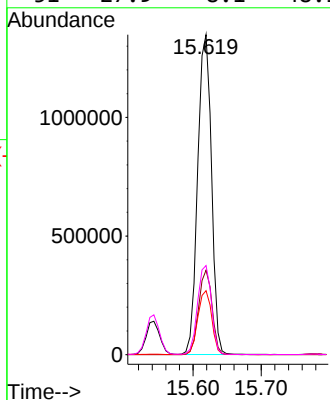
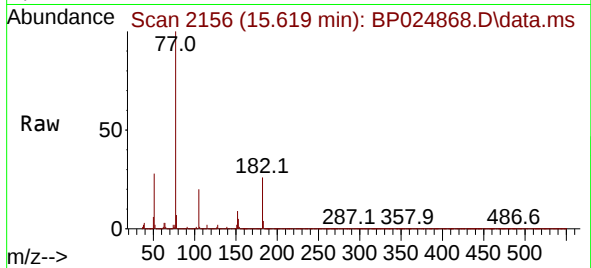


#63
Azobenzene
Concen: 38.217 ng
RT: 15.619 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Instrument :
BNA_P
ClientSampleId :
ICVBP060625

Tgt Ion: 77 Resp: 1893664

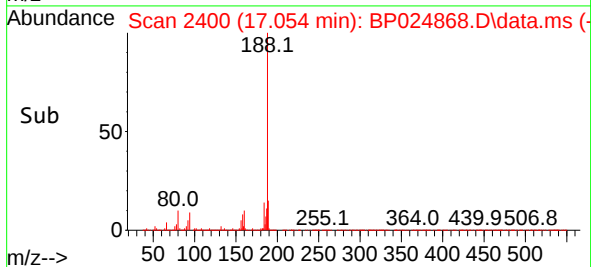
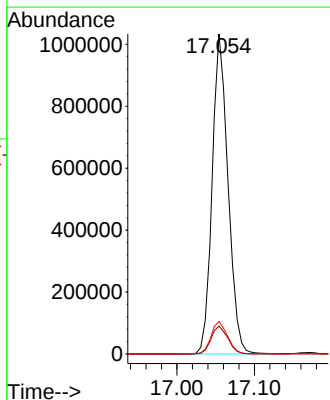
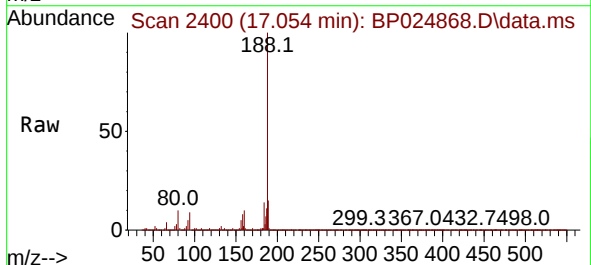
Ion	Ratio	Lower	Upper
77	100		
182	26.4	5.4	45.4
105	20.0	0.8	40.8
51	27.9	8.1	48.1

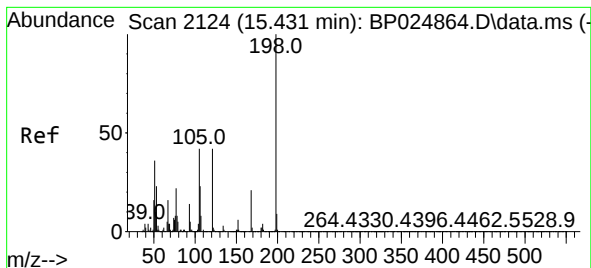


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.054 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion: 188 Resp: 1466437

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.3	10.9
80	10.1	8.5	12.7

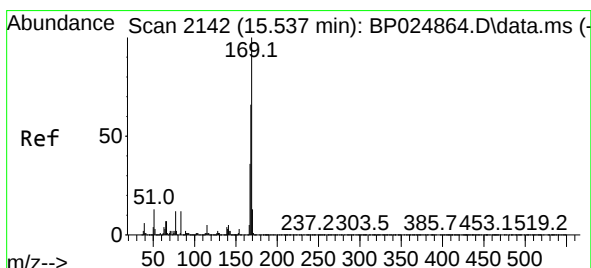
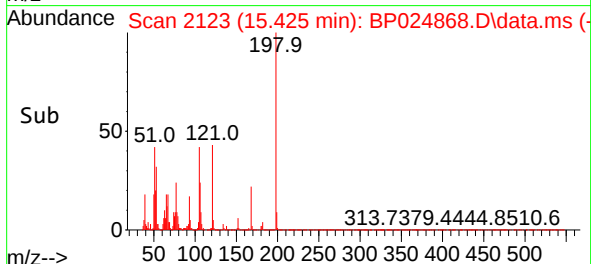
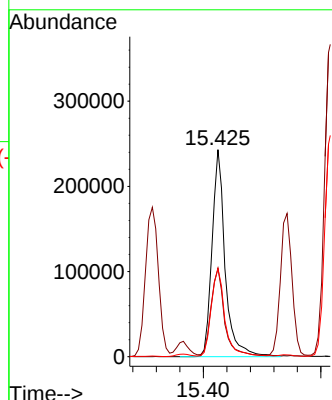
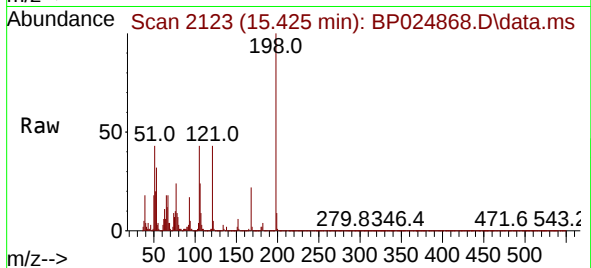




#65
4,6-Dinitro-2-methylphenol
Concen: 38.956 ng
RT: 15.425 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

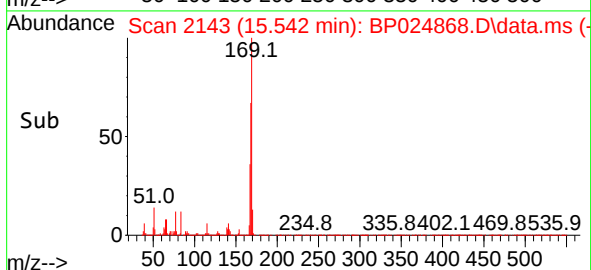
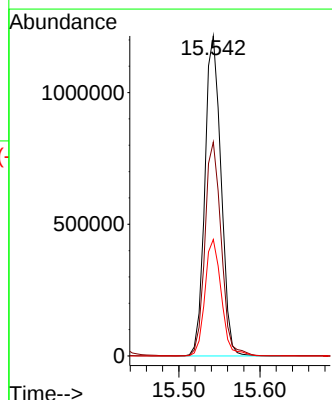
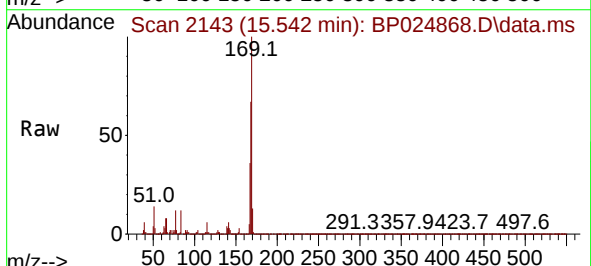
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

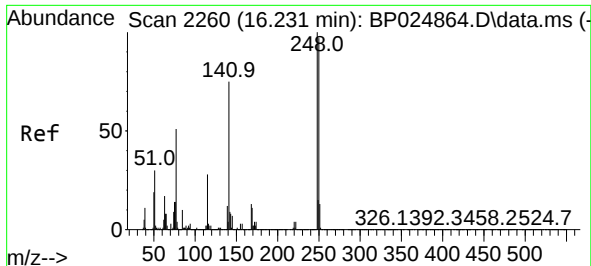
Tgt Ion:198 Resp: 375376
Ion Ratio Lower Upper
198 100
51 42.7 19.2 59.2
105 42.6 22.6 62.6



#66
n-Nitrosodiphenylamine
Concen: 36.846 ng
RT: 15.542 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:169 Resp: 1674745
Ion Ratio Lower Upper
169 100
168 66.8 53.0 79.6
167 36.4 28.6 43.0

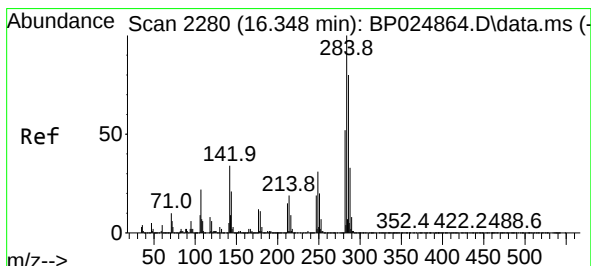
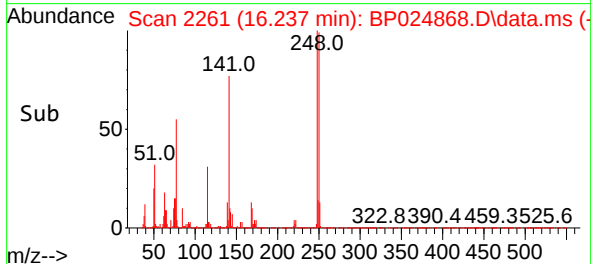
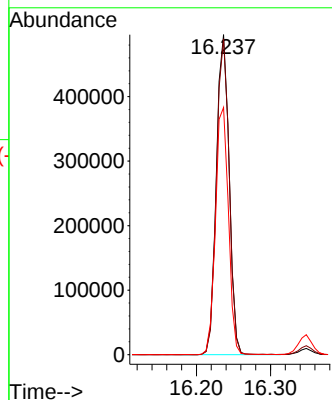
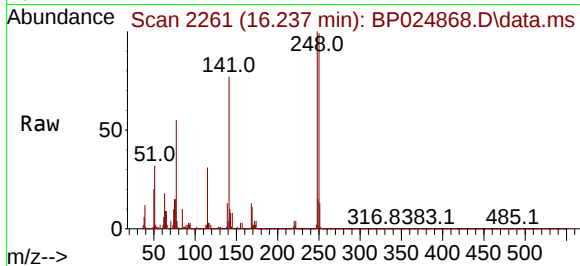




#67
4-Bromophenyl-phenylether
Concen: 35.890 ng
RT: 16.237 min Scan# 2261
Delta R.T. 0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

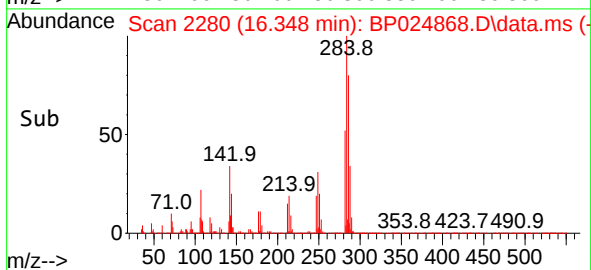
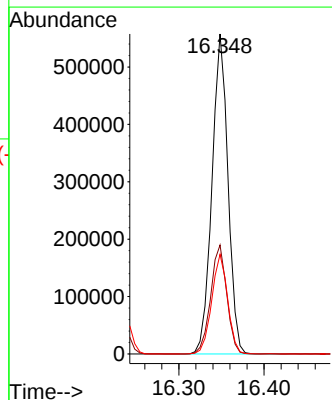
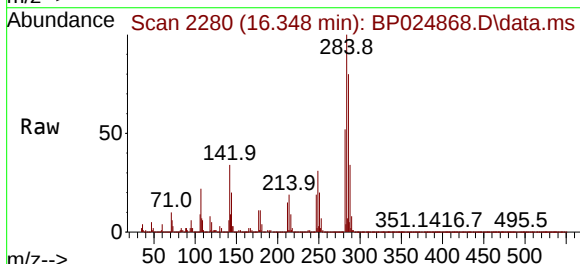
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

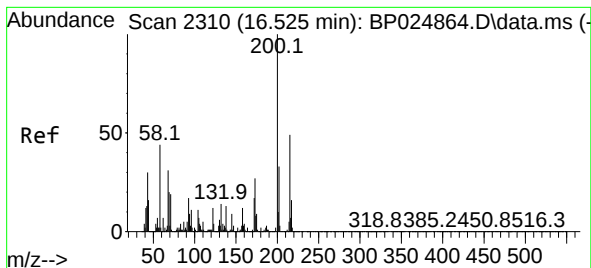
Tgt Ion:248 Resp: 593842
Ion Ratio Lower Upper
248 100
250 98.7 77.4 116.2
141 77.2 59.9 89.9



#68
Hexachlorobenzene
Concen: 36.182 ng
RT: 16.348 min Scan# 2280
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:284 Resp: 725771
Ion Ratio Lower Upper
284 100
142 34.0 27.0 40.6
249 31.2 25.0 37.6





#69

Atrazine

Concen: 37.108 ng

RT: 16.531 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP060625

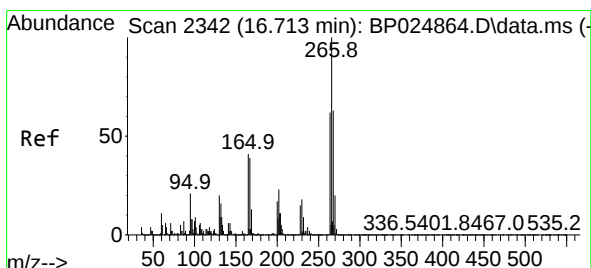
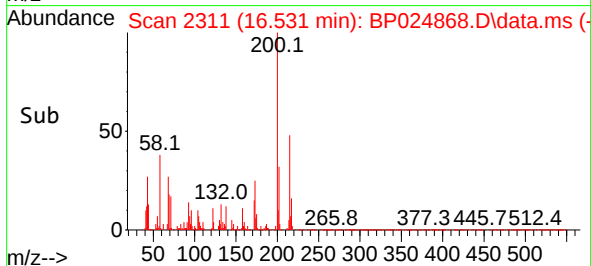
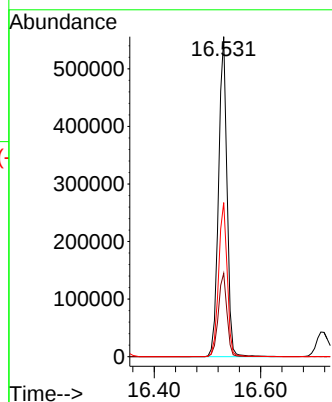
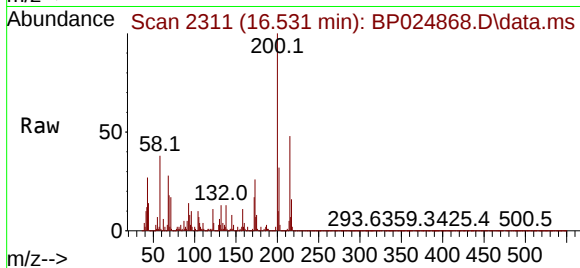
Tgt Ion:200 Resp: 611440

Ion Ratio Lower Upper

200 100

173 26.0 6.9 46.9

215 48.1 28.7 68.7



#70

Pentachlorophenol

Concen: 39.247 ng

RT: 16.719 min Scan# 2343

Delta R.T. 0.006 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

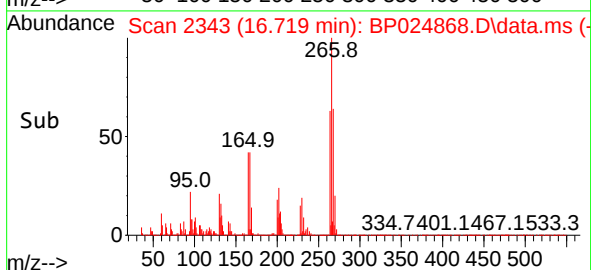
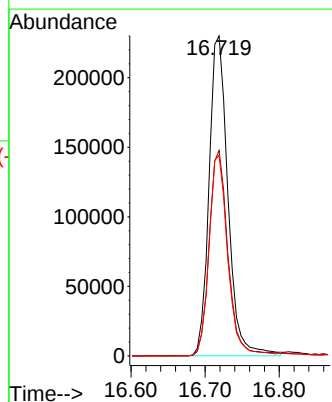
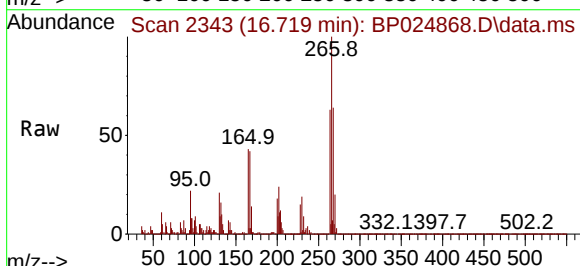
Tgt Ion:266 Resp: 407441

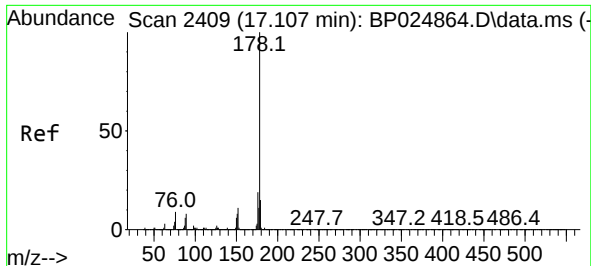
Ion Ratio Lower Upper

266 100

268 64.2 50.6 76.0

264 62.7 49.7 74.5

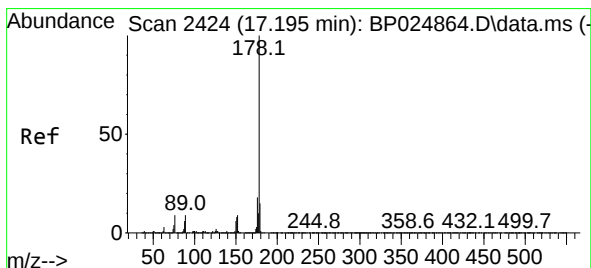
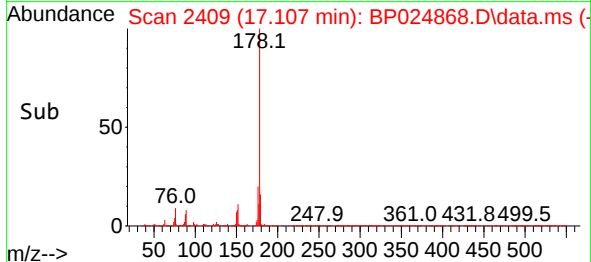
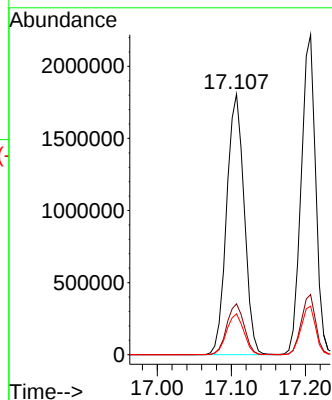
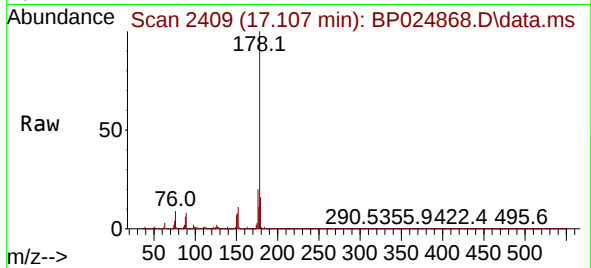




#71
Phenanthrene
Concen: 36.595 ng
RT: 17.107 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

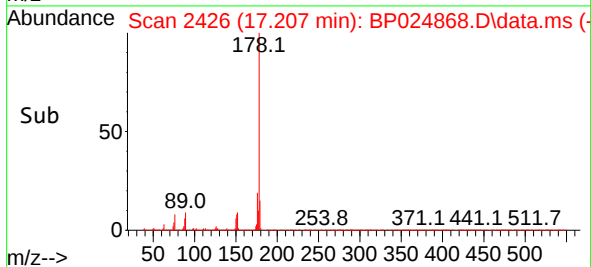
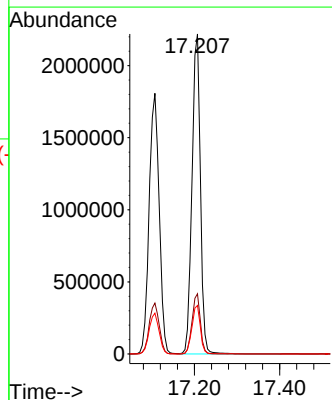
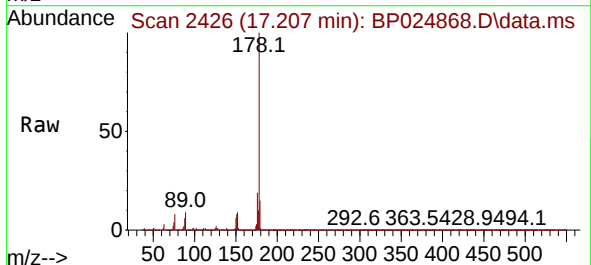
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

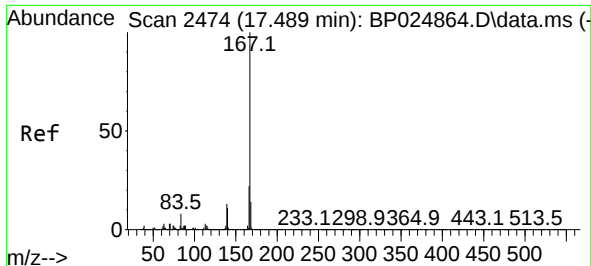
Tgt Ion:178 Resp: 2965530
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.6 12.1 18.1



#72
Anthracene
Concen: 36.903 ng
RT: 17.207 min Scan# 2426
Delta R.T. 0.012 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:178 Resp: 3028697
Ion Ratio Lower Upper
178 100
176 18.8 14.7 22.1
179 15.1 12.3 18.5

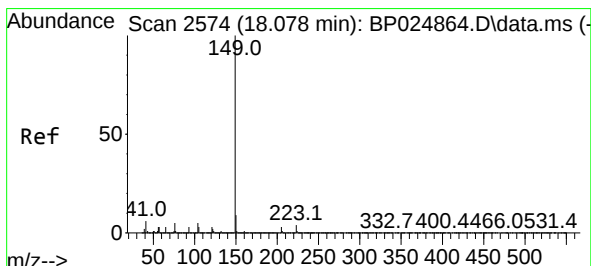
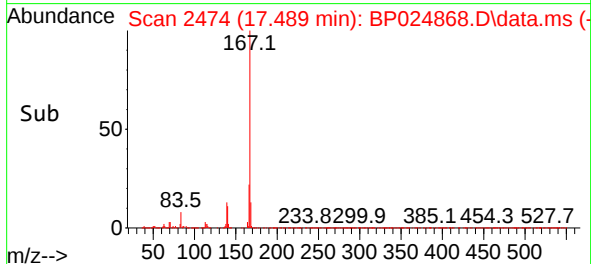
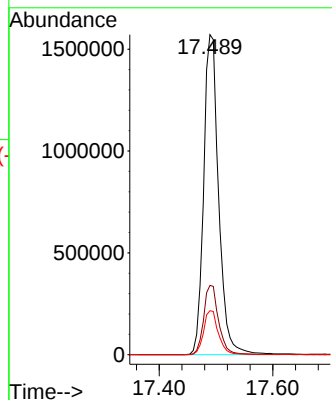
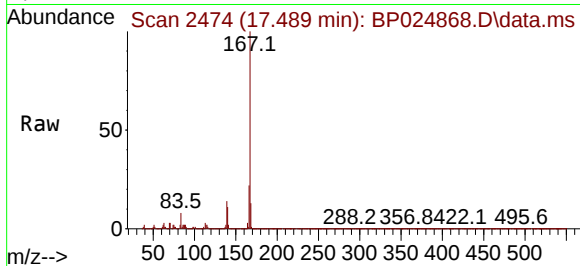




#73
 Carbazole
 Concen: 37.755 ng
 RT: 17.489 min Scan# 2474
 Delta R.T. -0.000 min
 Lab File: BP024868.D
 Acq: 06 Jun 2025 17:09

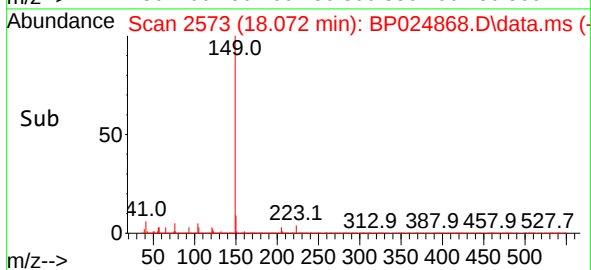
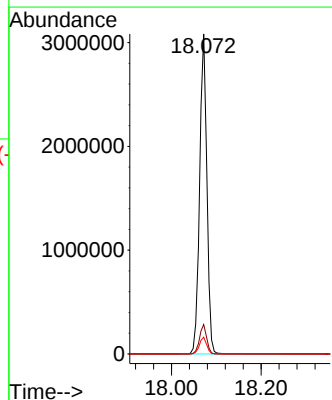
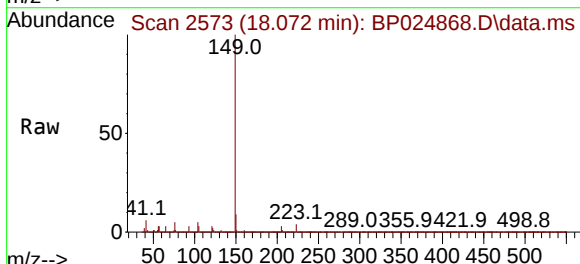
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP060625

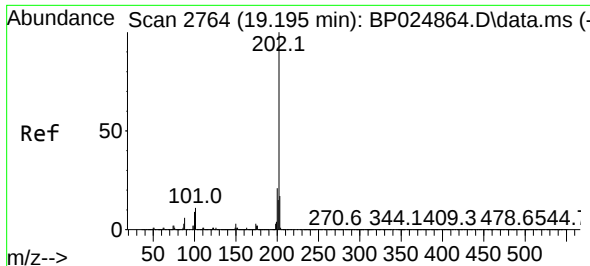
Tgt Ion:167 Resp: 2872120
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.3 25.9
 139 13.8 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 36.500 ng
 RT: 18.072 min Scan# 2573
 Delta R.T. -0.006 min
 Lab File: BP024868.D
 Acq: 06 Jun 2025 17:09

Tgt Ion:149 Resp: 3440228
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.2 4.2 6.2

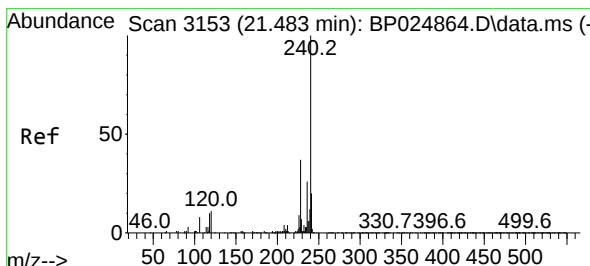
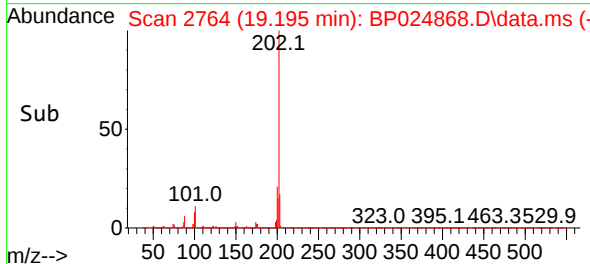
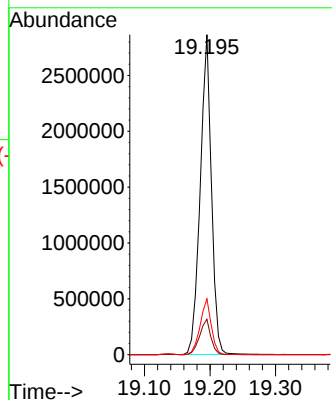
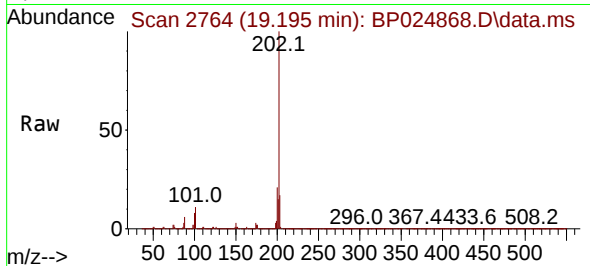




#75
Fluoranthene
Concen: 36.337 ng
RT: 19.195 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

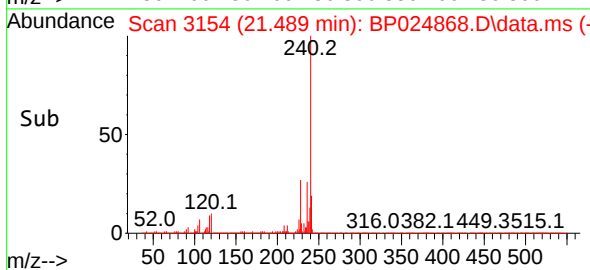
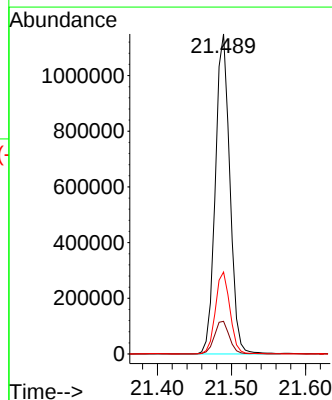
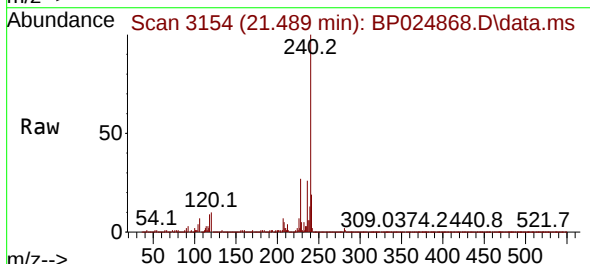
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

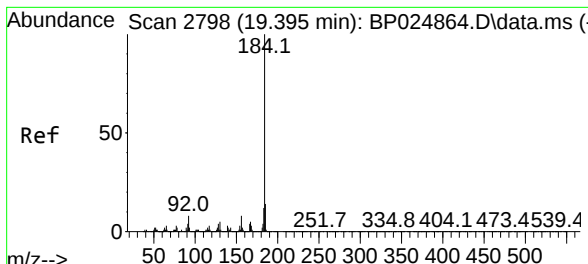
Tgt Ion:202 Resp: 3413021
Ion Ratio Lower Upper
202 100
101 11.0 0.0 31.4
203 17.4 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.489 min Scan# 3154
Delta R.T. 0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:240 Resp: 1557824
Ion Ratio Lower Upper
240 100
120 10.2 8.9 13.3
236 25.6 20.9 31.3



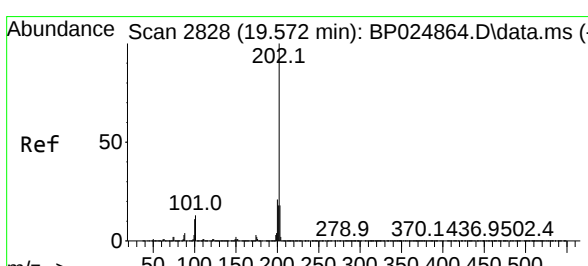
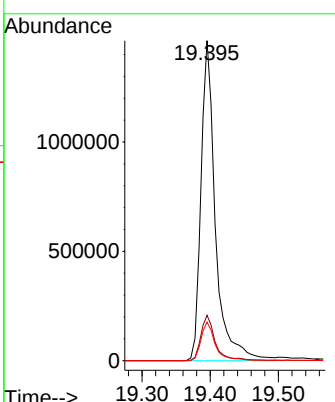
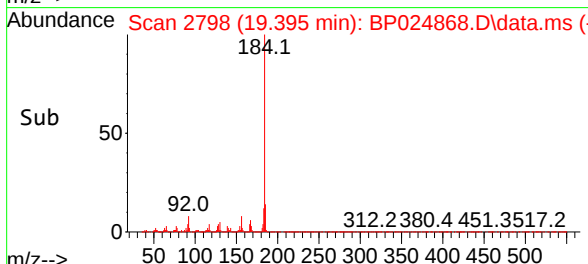
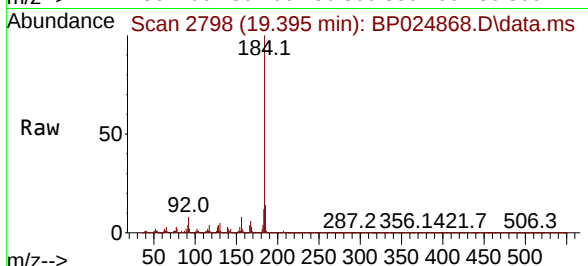


#77
Benzidine
Concen: 44.696 ng
RT: 19.395 min Scan# 2798
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Instrument :
BNA_P
ClientSampleId :
ICVBP060625

Tgt Ion:184 Resp: 2156506

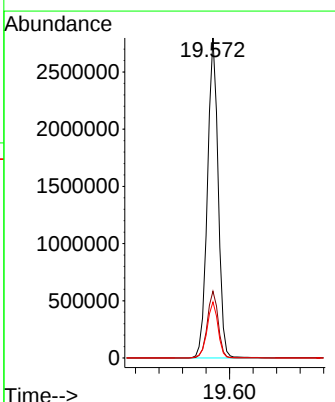
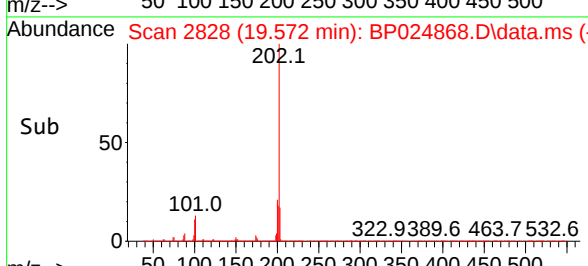
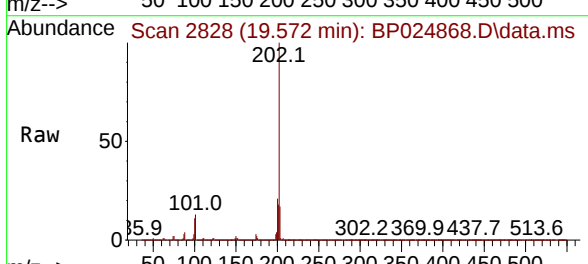
Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.4	17.0
183	12.0	9.5	14.3

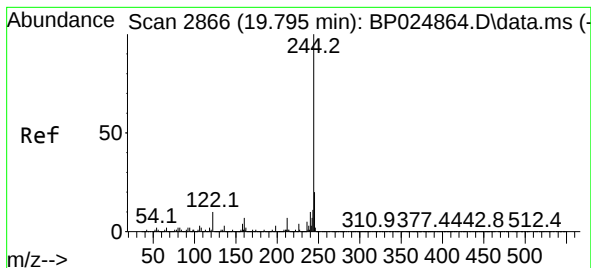


#78
Pyrene
Concen: 36.241 ng
RT: 19.572 min Scan# 2828
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:202 Resp: 3527120

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.1	25.7
203	17.5	14.0	21.0





#79

Terphenyl-d14

Concen: 62.551 ng

RT: 19.789 min Scan# 2865

Delta R.T. -0.006 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP060625

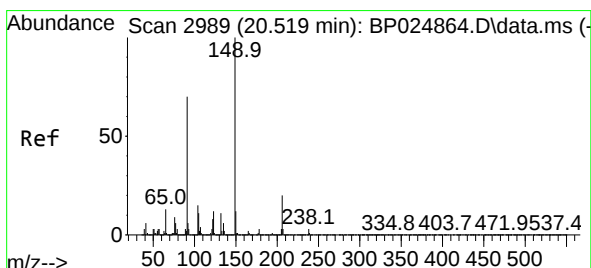
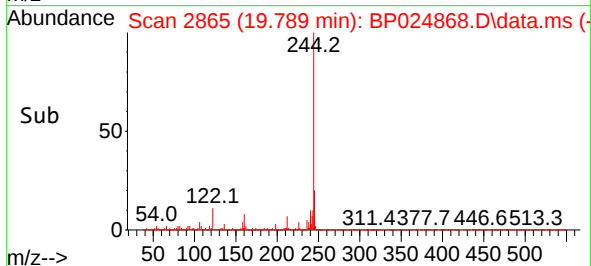
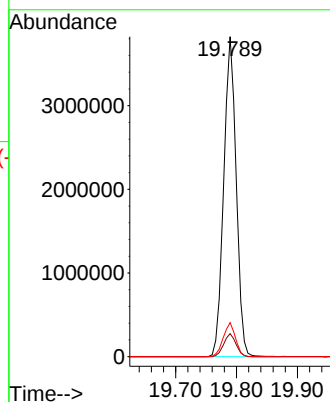
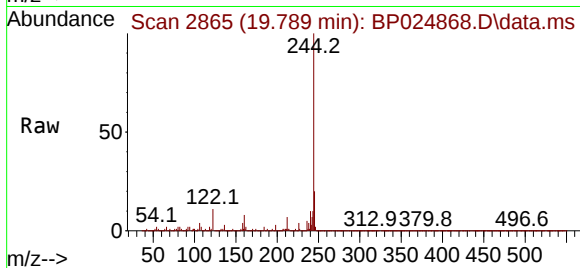
Tgt Ion:244 Resp: 5436960

Ion Ratio Lower Upper

244 100

212 7.2 5.6 8.4

122 10.6 7.7 11.5



#80

Butylbenzylphthalate

Concen: 37.347 ng

RT: 20.519 min Scan# 2989

Delta R.T. -0.000 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

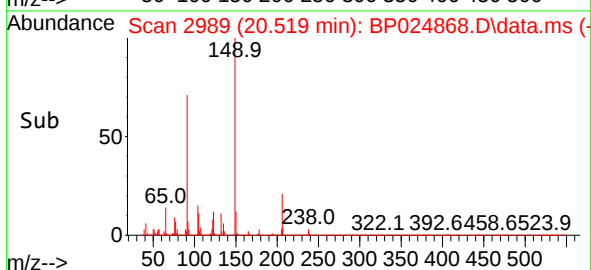
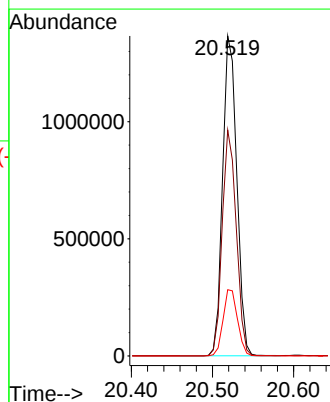
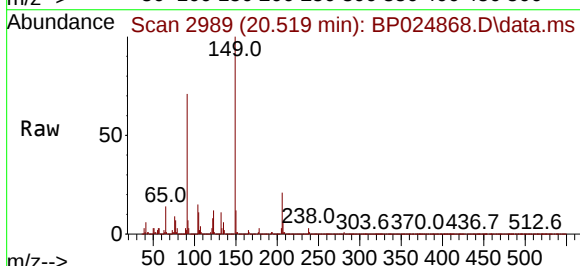
Tgt Ion:149 Resp: 1664895

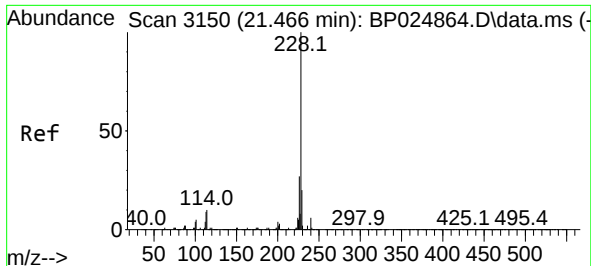
Ion Ratio Lower Upper

149 100

91 70.6 55.8 83.8

206 20.7 16.2 24.2

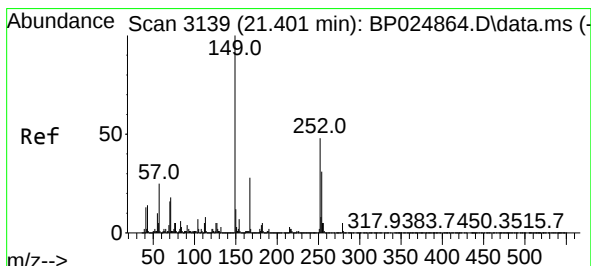
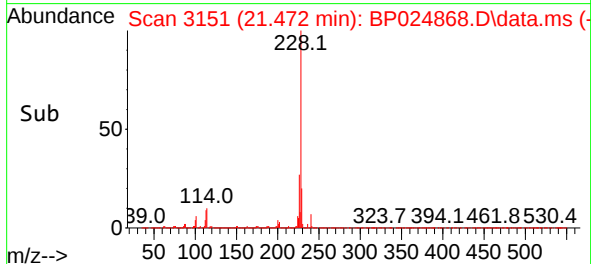
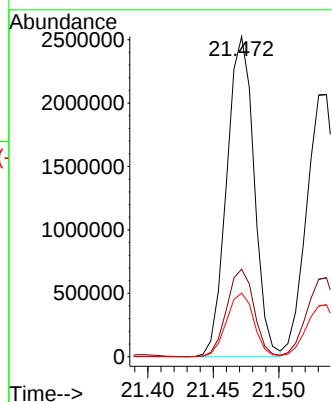
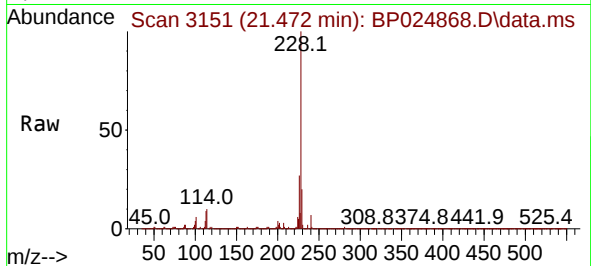




#81
Benzo(a)anthracene
Concen: 36.741 ng
RT: 21.472 min Scan# 3151
Delta R.T. 0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

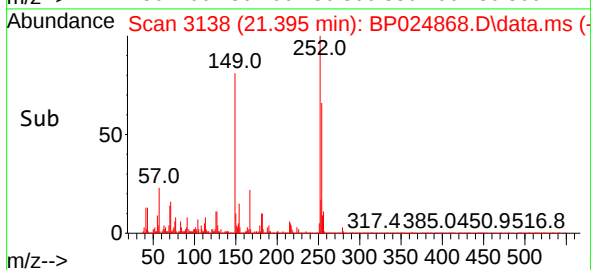
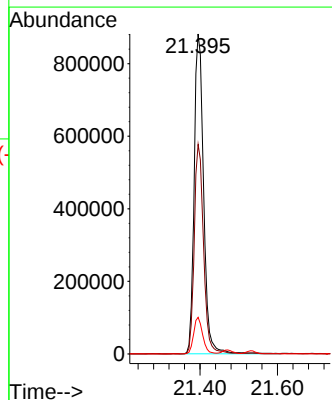
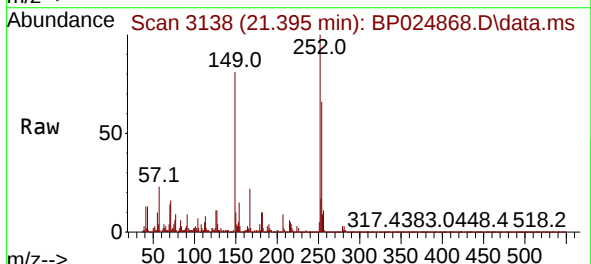
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

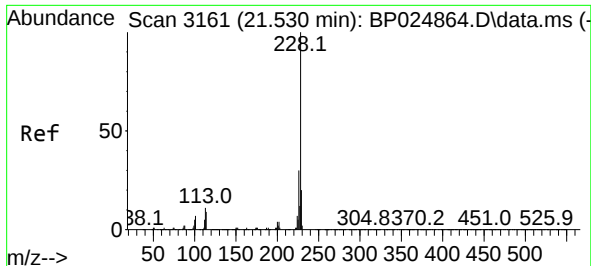
Tgt Ion:228 Resp: 3660732
Ion Ratio Lower Upper
228 100
226 27.4 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 37.613 ng
RT: 21.395 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:252 Resp: 1487801
Ion Ratio Lower Upper
252 100
254 65.5 51.2 76.8
126 11.4 8.6 12.8

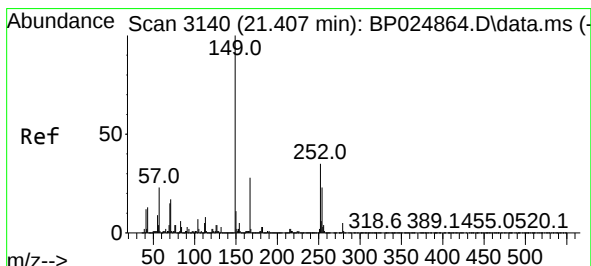
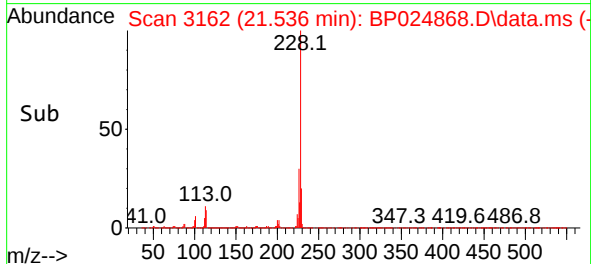
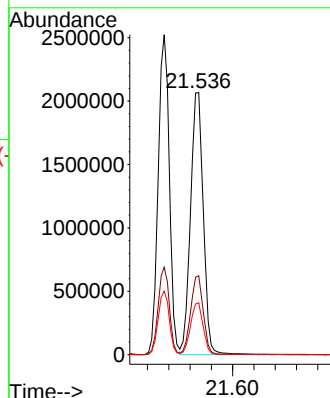
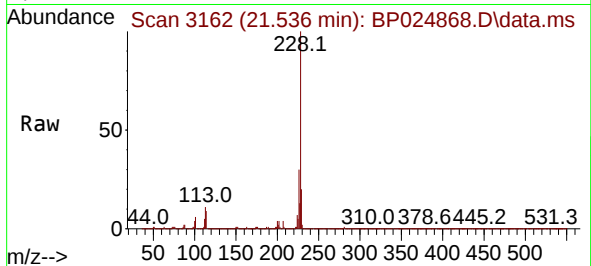




#83
Chrysene
Concen: 36.421 ng
RT: 21.536 min Scan# 3161
Delta R.T. 0.006 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

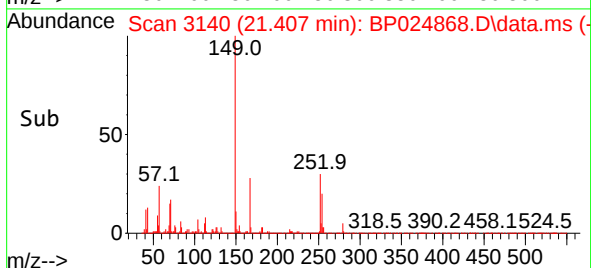
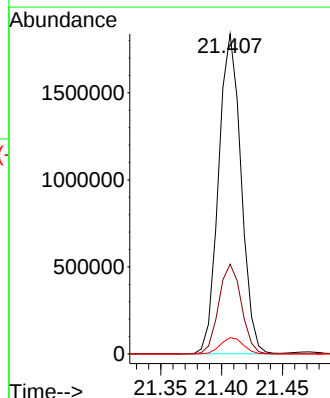
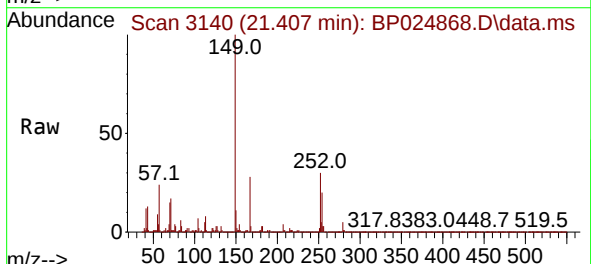
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

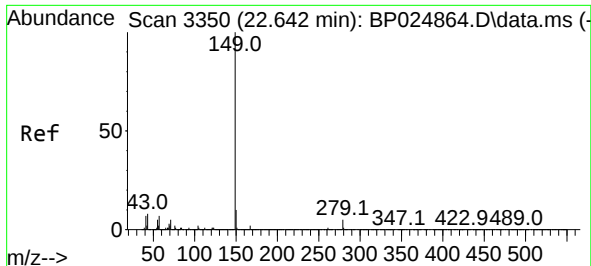
Tgt Ion:228 Resp: 3438391
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 19.8 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.041 ng
RT: 21.407 min Scan# 3140
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:149 Resp: 2365859
Ion Ratio Lower Upper
149 100
167 28.1 22.2 33.4
279 5.1 4.0 6.0

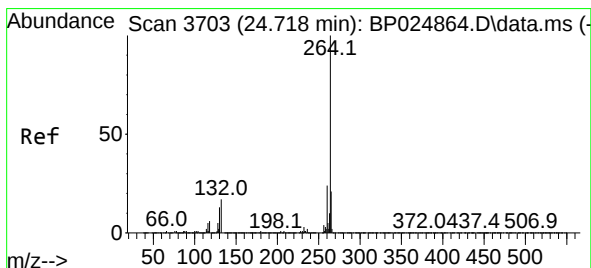
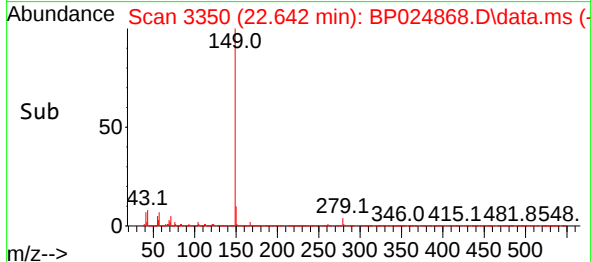
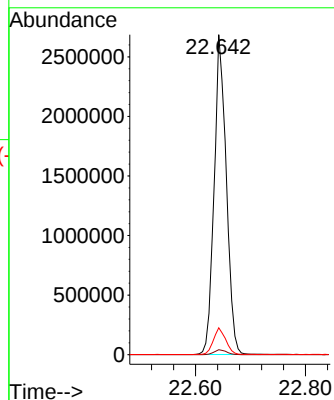
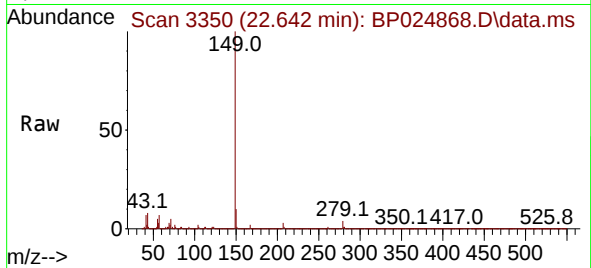




#85
Di-n-octyl phthalate
Concen: 36.654 ng
RT: 22.642 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

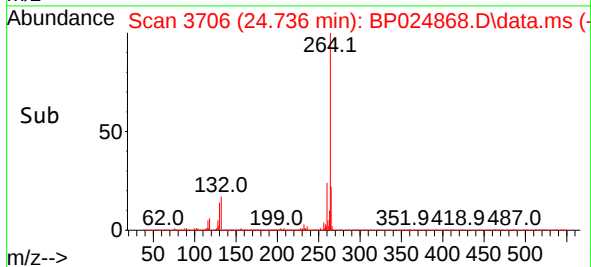
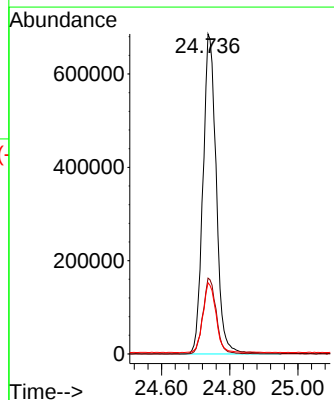
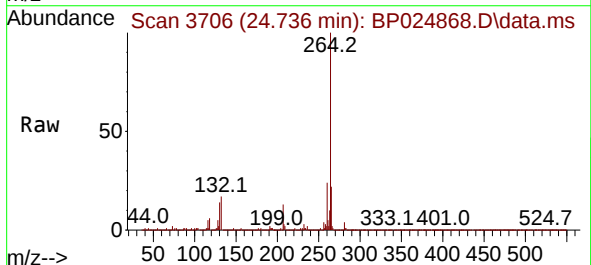
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

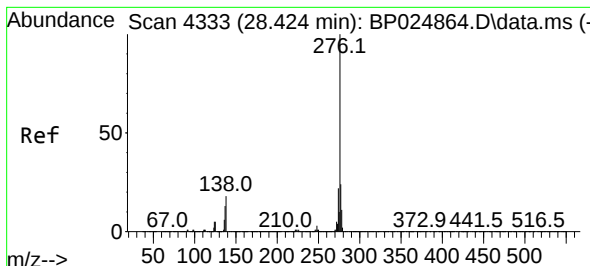
Tgt Ion:149 Resp: 4126479
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.5 6.6 10.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.736 min Scan# 3706
Delta R.T. 0.018 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:264 Resp: 1860226
Ion Ratio Lower Upper
264 100
260 23.7 19.0 28.4
265 22.3 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 37.578 ng

RT: 28.436 min Scan# 41

Delta R.T. 0.012 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP060625

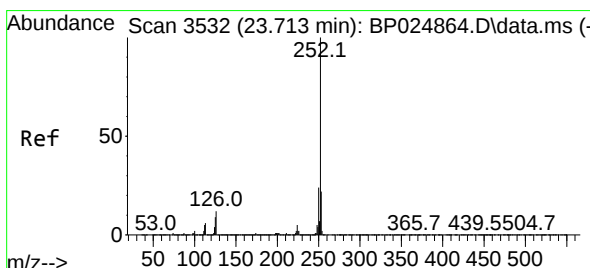
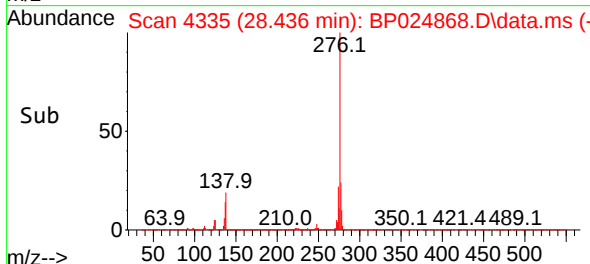
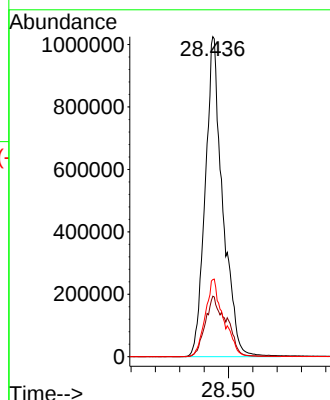
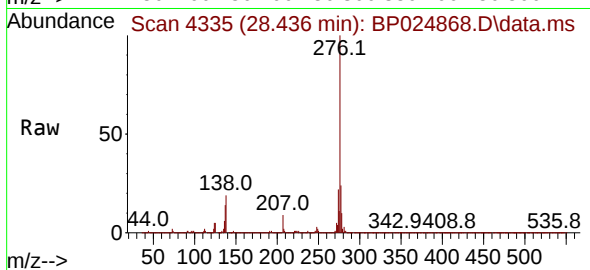
Tgt Ion:276 Resp: 5100289

Ion Ratio Lower Upper

276 100

138 22.9 18.6 27.8

277 25.3 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 36.735 ng

RT: 23.718 min Scan# 3533

Delta R.T. 0.006 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

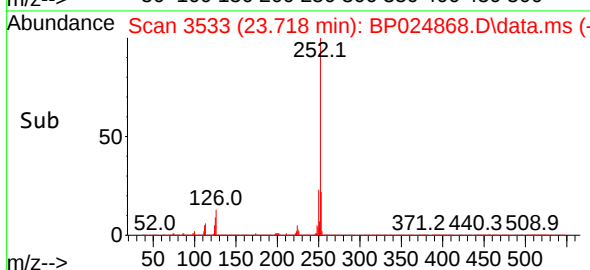
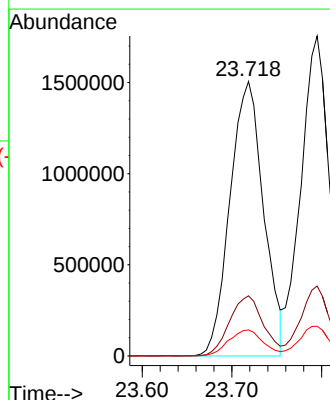
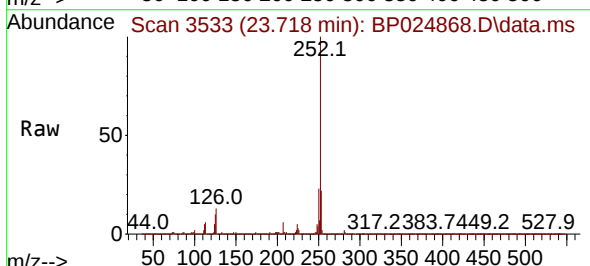
Tgt Ion:252 Resp: 3910900

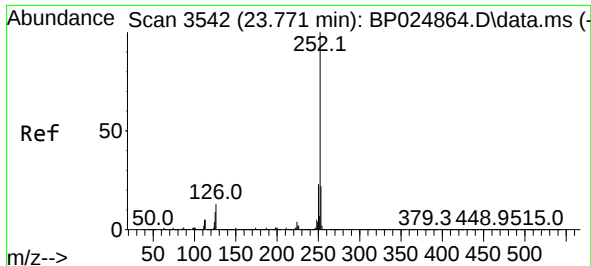
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 9.5 7.1 10.7

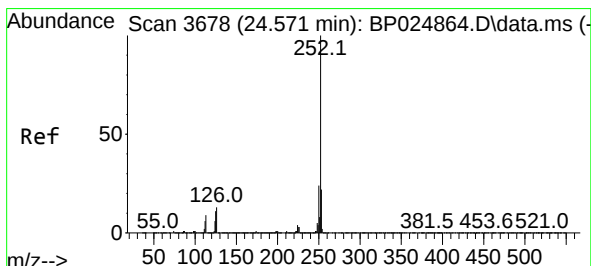
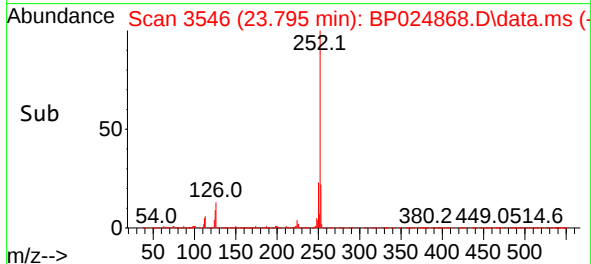
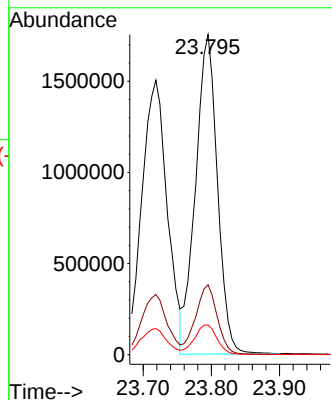
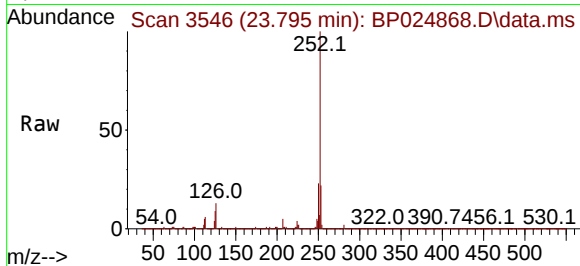




#89
Benzo(k)fluoranthene
Concen: 36.032 ng
RT: 23.795 min Scan# 31
Delta R.T. 0.023 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

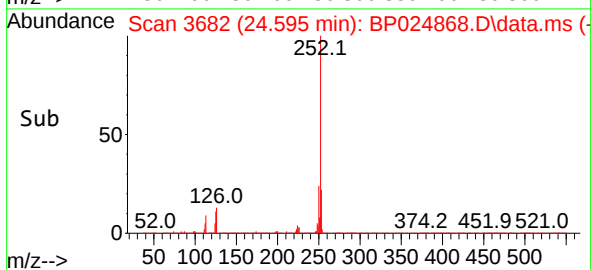
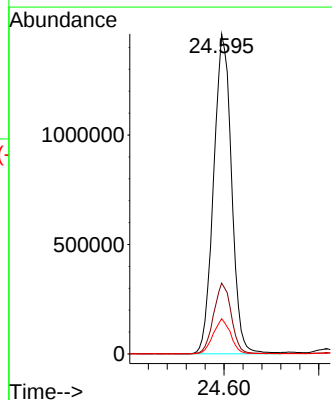
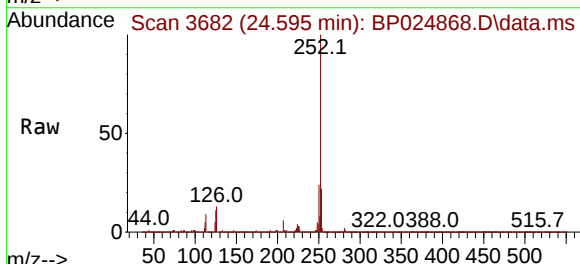
Instrument :
BNA_P
ClientSampleId :
ICVBP060625

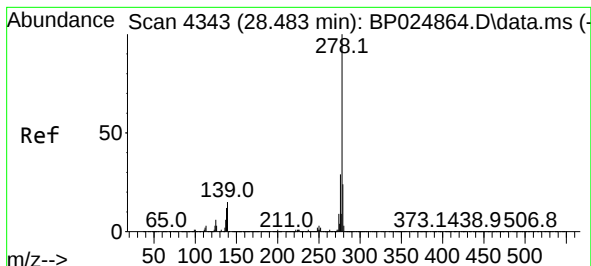
Tgt Ion:252 Resp: 3904662
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 9.3 7.4 11.0



#90
Benzo(a)pyrene
Concen: 36.932 ng
RT: 24.595 min Scan# 3682
Delta R.T. 0.024 min
Lab File: BP024868.D
Acq: 06 Jun 2025 17:09

Tgt Ion:252 Resp: 3839776
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.0 8.8 13.2





#91

Dibenzo(a,h)anthracene

Concen: 37.321 ng

RT: 28.501 min Scan# 41

Delta R.T. 0.018 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP060625

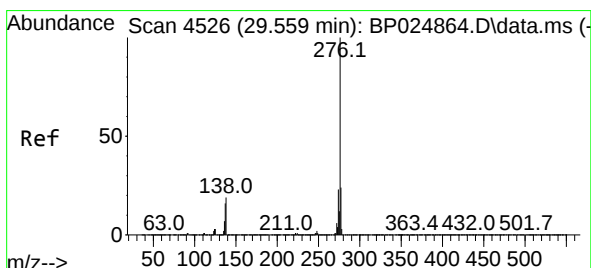
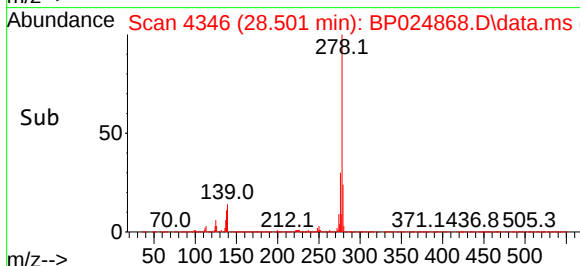
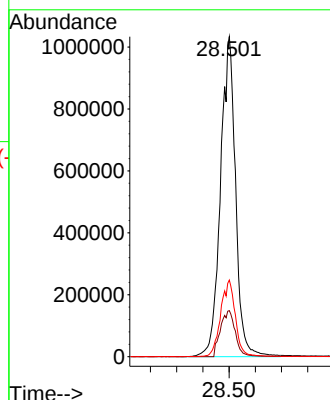
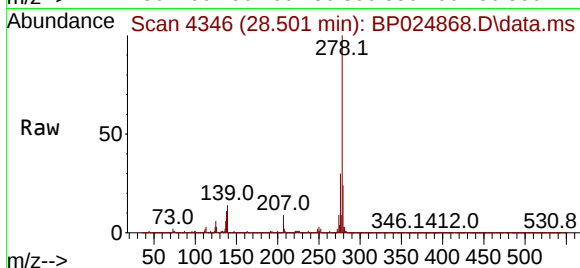
Tgt Ion:278 Resp: 4123111

Ion Ratio Lower Upper

278 100

139 14.4 12.0 18.0

279 24.0 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 37.385 ng

RT: 29.577 min Scan# 4529

Delta R.T. 0.018 min

Lab File: BP024868.D

Acq: 06 Jun 2025 17:09

Tgt Ion:276 Resp: 4097986

Ion Ratio Lower Upper

276 100

277 23.6 19.1 28.7

138 20.1 15.4 23.2

