

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091725\
 Data File : BP025772.D
 Acq On : 17 Sep 2025 17:51
 Operator : CG/JU
 Sample : Q3015-03DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WP0925-PT-BN-WPDL

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 09/19/2025
 Supervised By :Jagrut Upadhyay 09/19/2025

Quant Time: Sep 17 18:15:55 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 16:45:04 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.760	152	168994	20.000	ng	0.00
21) Naphthalene-d8	10.519	136	666810	20.000	ng	0.00
39) Acenaphthene-d10	14.378	164	435674	20.000	ng	0.00
64) Phenanthrene-d10	17.178	188	905715	20.000	ng	0.00
76) Chrysene-d12	21.618	240	985381	20.000	ng	-0.02
86) Perylene-d12	24.989	264	1079036	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.384	112	272496	26.018	ng	0.00
7) Phenol-d6	6.949	99	321817	23.117	ng	0.00
23) Nitrobenzene-d5	8.901	82	223047	14.755	ng	0.00
42) 2,4,6-Tribromophenol	15.895	330	127724	23.504	ng	-0.01
45) 2-Fluorobiphenyl	12.990	172	554297	16.940	ng	0.00
79) Terphenyl-d14	19.901	244	963518	17.591	ng	-0.01
Target Compounds						Qvalue
4) n-Nitrosodimethylamine	3.614	42	112712	19.734	ng	99
12) 1,3-Dichlorobenzene	7.649	146	240465	18.389	ng	98
13) 1,4-Dichlorobenzene	7.796	146	111148	8.344	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.278	45	282013	14.622	ng	99
18) Hexachloroethane	8.825	117	138848	27.289	ng	97
19) n-Nitroso-di-n-propyla...	8.549	70	102365	10.543	ng	98
24) Nitrobenzene	8.943	77	338238	24.942	ng	99
28) bis(2-Chloroethoxy)met...	9.937	93	375783	24.467	ng	98
30) 1,2,4-Trichlorobenzene	10.390	180	203143	17.115	ng	98
31) Naphthalene	10.572	128	710593	19.763	ng	100
34) Hexachlorobutadiene	10.854	225	77569	10.152	ng	98
37) 2-Methylnaphthalene	12.184	142	504440	21.844	ng	99
38) 1-Methylnaphthalene	12.407	142	691381	28.075	ng	99
49) Acenaphthylene	14.095	152	952874	22.839	ng	99
52) Acenaphthene	14.436	154	718174	29.850	ng	100
55) Dibenzofuran	14.778	168	558724	14.248	ng	97
57) 2,4-Dinitrotoluene	14.754	165	187576	18.703	ng	96
58) Fluorene	15.442	166	749273	24.030	ng	99
61) 4-Chlorophenyl-phenyle...	15.431	204	440572	28.036	ng	98
62) 4-Nitroaniline	15.525	138	51690m	6.809	ng	
67) 4-Bromophenyl-phenylether	16.348	248	252218	25.348	ng	98
68) Hexachlorobenzene	16.466	284	330758	29.809	ng	93
71) Phenanthrene	17.213	178	330472	6.432	ng	100
72) Anthracene	17.313	178	1068164	20.491	ng	99
75) Fluoranthene	19.313	202	1795112	29.133	ng	100
78) Pyrene	19.689	202	770604	11.720	ng	99
80) Butylbenzylphthalate	20.630	149	474753	16.468	ng	99
83) Chrysene	21.671	228	576379	8.963	ng	100
84) Bis(2-ethylhexyl)phtha...	21.536	149	333333	7.903	ng	97
85) Di-n-octyl phthalate	22.824	149	2257284	30.087	ng	100
88) Benzo(b)fluoranthene	23.924	252	348489m	5.281	ng	
90) Benzo(a)pyrene	24.818	252	1777899	27.513	ng	100
91) Dibenzo(a,h)anthracene	28.883	278	1543217	24.032	ng	98

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

Instrument :

BNA_P

ClientSampleId :

WP0925-PT-BN-WPDL

Manual Integrations**APPROVED**

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Supervised By :Jagrut Upadhyay 09/19/2025

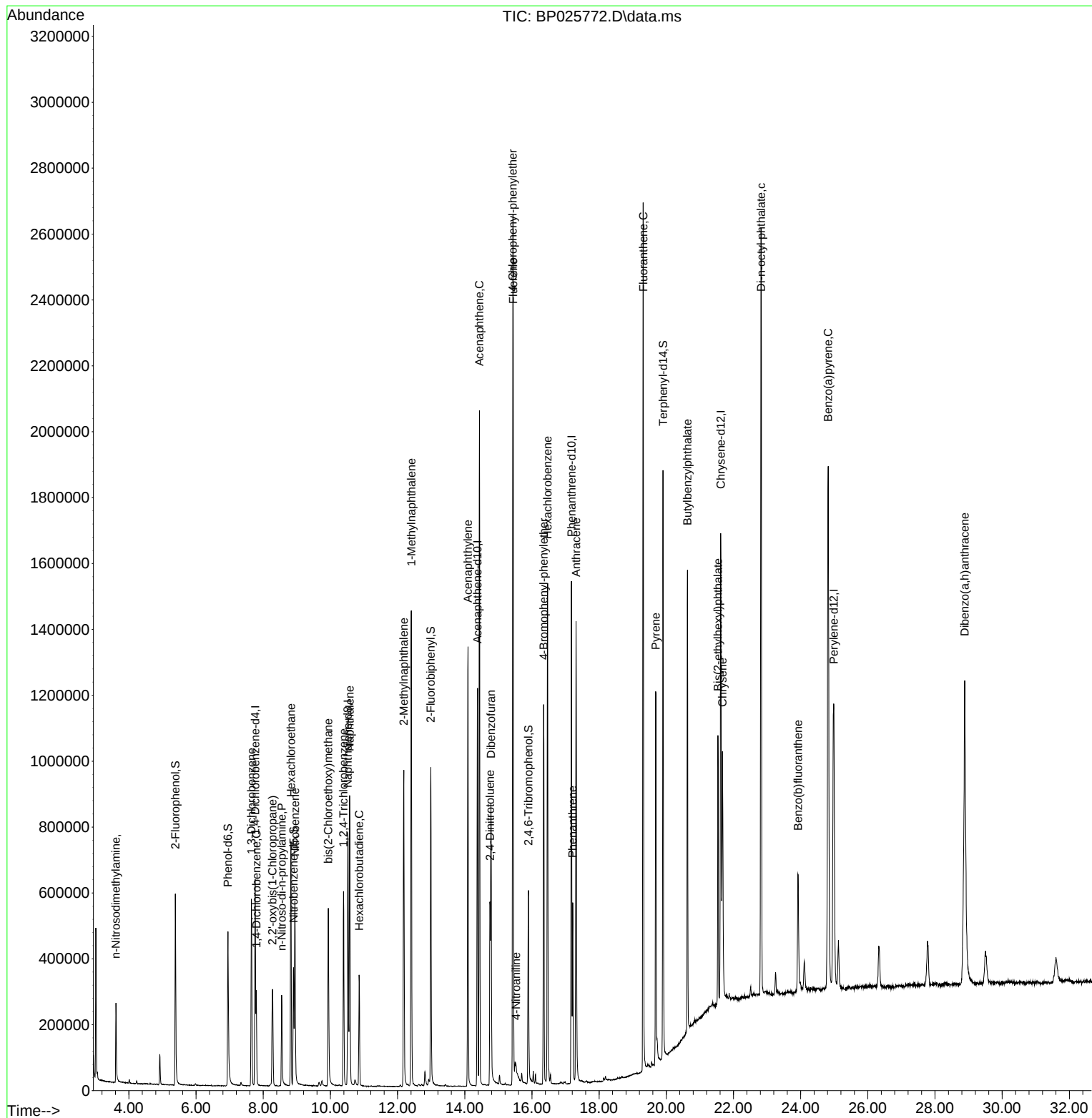
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091725\
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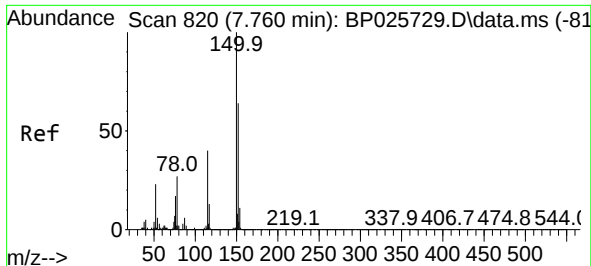
Instrument :
 BNA_P
 ClientSampleId :
 WP0925-PT-BN-WPDL

Quant Time: Sep 17 18:15:55 2025
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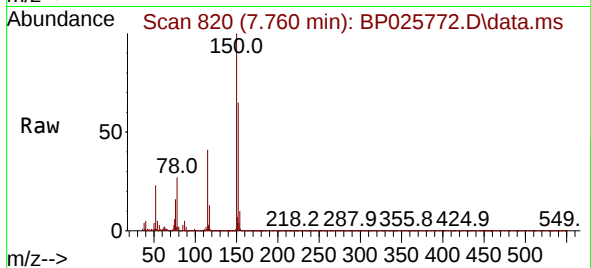
Reviewed By :Rahul Chavli 09/19/2025
 Supervised By :Jagrut Upadhyay 09/19/2025





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.760 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

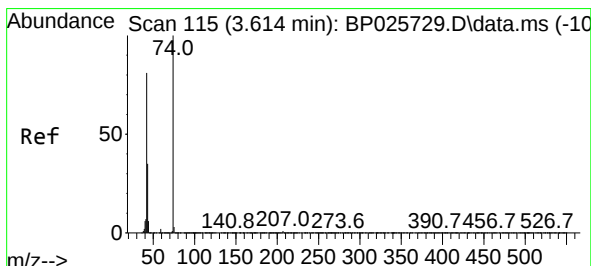
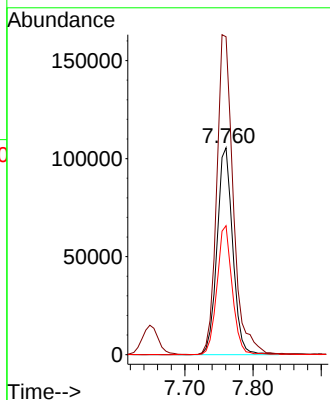
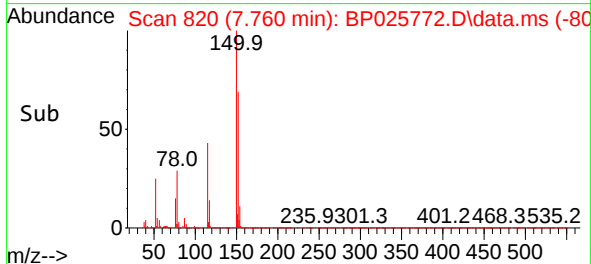
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BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL



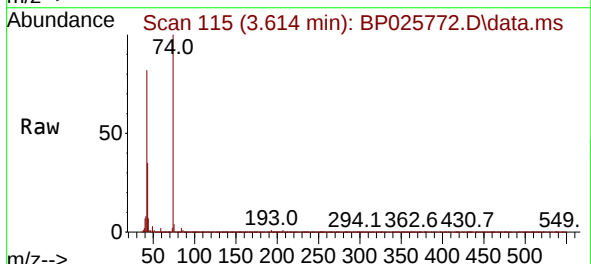
Tgt Ion: 152 Resp: 168994
Ion Ratio Lower Upper
152 100
150 153.7 124.3 186.5
115 62.4 50.3 75.5

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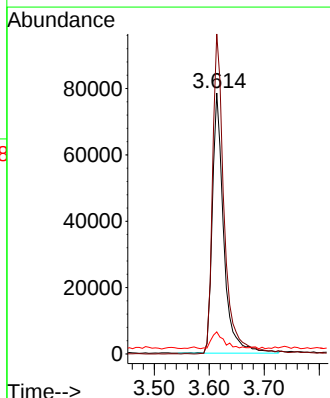
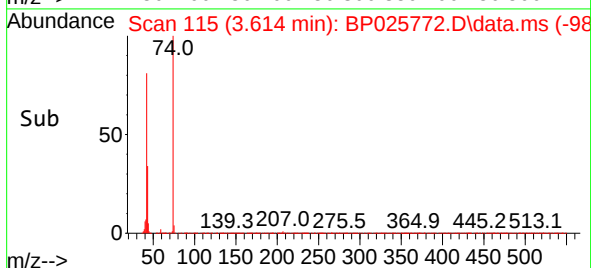
Reviewed By :Rahul Chavli 09/19/2025
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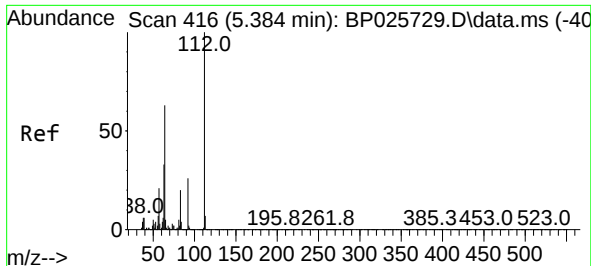


#4
n-Nitrosodimethylamine
Concen: 19.734 ng
RT: 3.614 min Scan# 115
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51



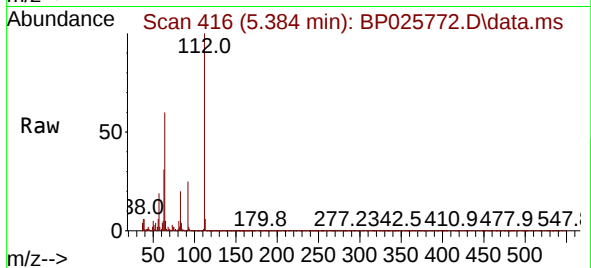
Tgt Ion: 42 Resp: 112712
Ion Ratio Lower Upper
42 100
74 122.6 99.2 148.8
44 8.5 6.4 9.6





#5
2-Fluorophenol
Concen: 26.018 ng
RT: 5.384 min Scan# 416
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

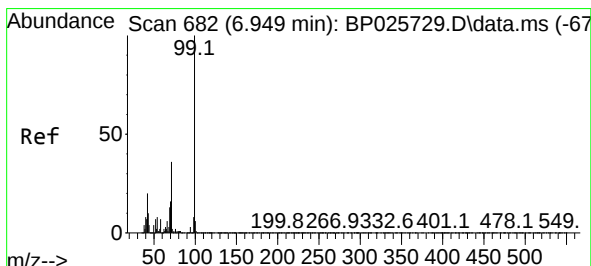
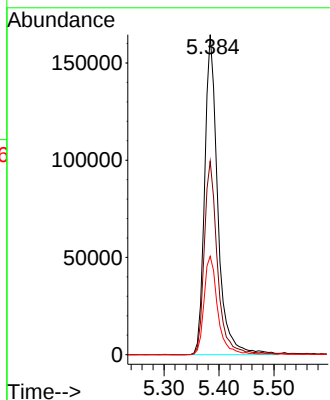
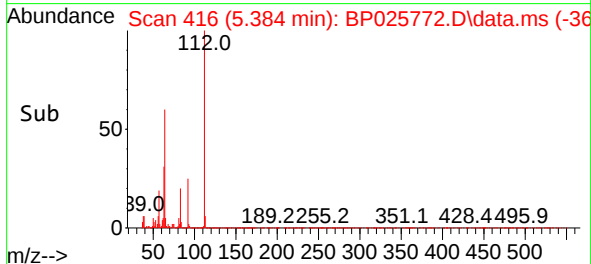
Instrument :
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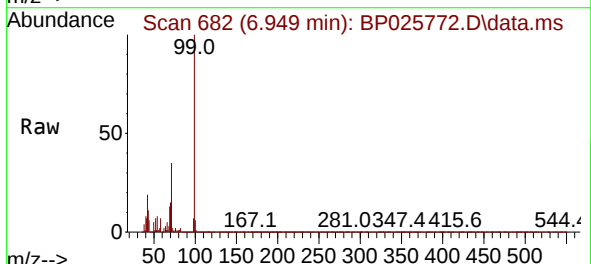
Tgt Ion: 112 Resp: 272490
Ion Ratio Lower Upper
112 100
64 60.4 50.2 75.4
63 30.8 26.7 40.1

Manual Integrations
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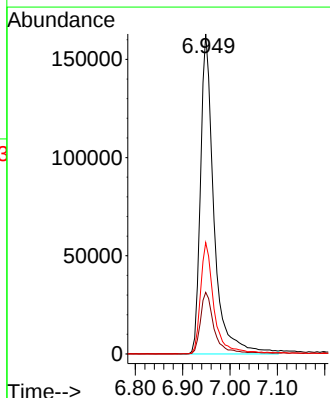
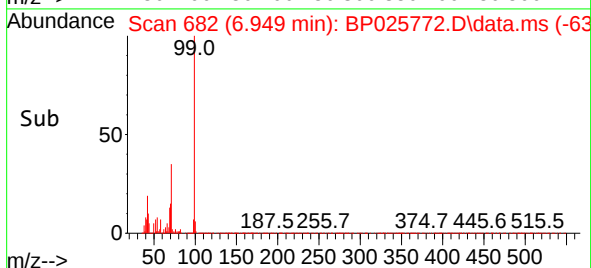
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025

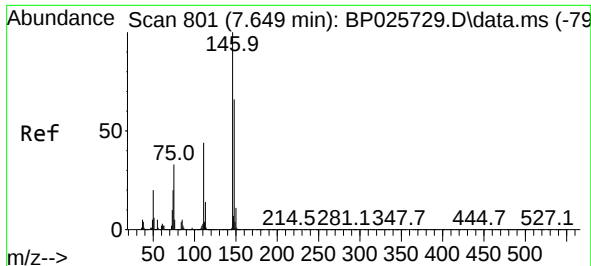


#7
Phenol-d6
Concen: 23.117 ng
RT: 6.949 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51



Tgt Ion: 99 Resp: 321817
Ion Ratio Lower Upper
99 100
42 19.2 15.6 23.4
71 34.8 28.6 43.0





#12

1,3-Dichlorobenzene

Concen: 18.389 ng

RT: 7.649 min Scan# 801

Delta R.T. -0.000 min

Lab File: BP025772.D

Acq: 17 Sep 2025 17:51

Instrument :

BNA_P

ClientSampleId :

WP0925-PT-BN-WPDL

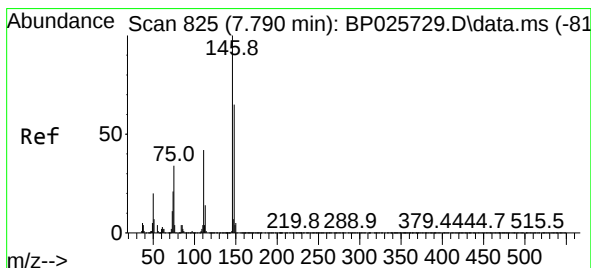
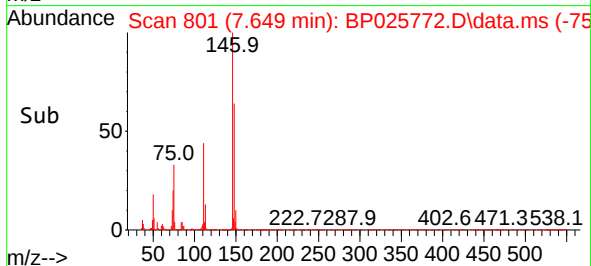
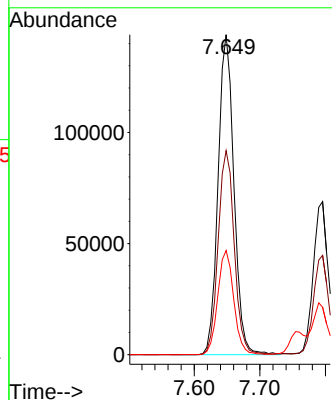
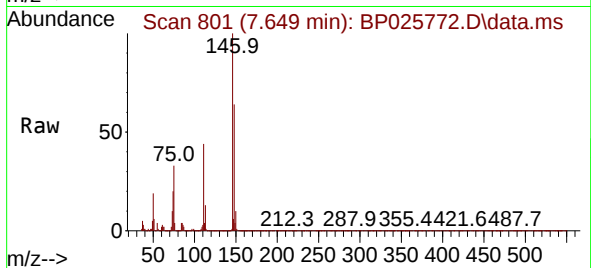
Tgt Ion:146 Resp: 240468
 Ion Ratio Lower Upper
 146 100
 148 63.8 52.7 79.1
 75 32.6 26.4 39.6

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#13

1,4-Dichlorobenzene

Concen: 8.344 ng

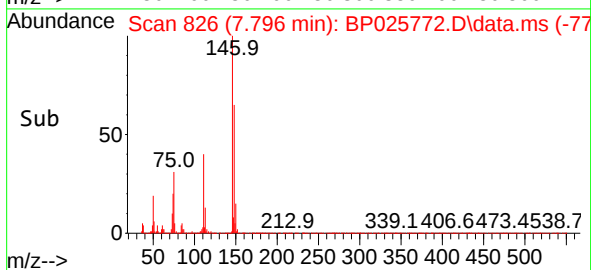
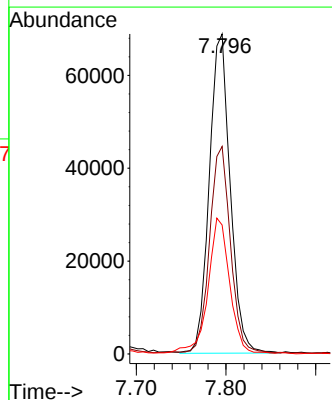
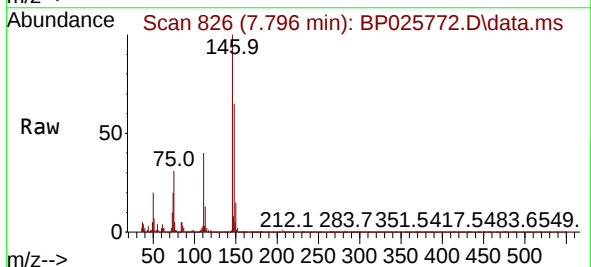
RT: 7.796 min Scan# 826

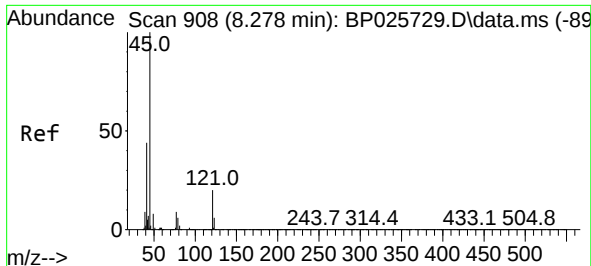
Delta R.T. 0.006 min

Lab File: BP025772.D

Acq: 17 Sep 2025 17:51

Tgt Ion:146 Resp: 111148
 Ion Ratio Lower Upper
 146 100
 148 64.8 52.0 78.0
 111 40.3 33.9 50.9





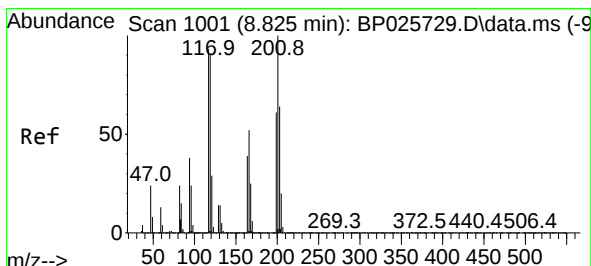
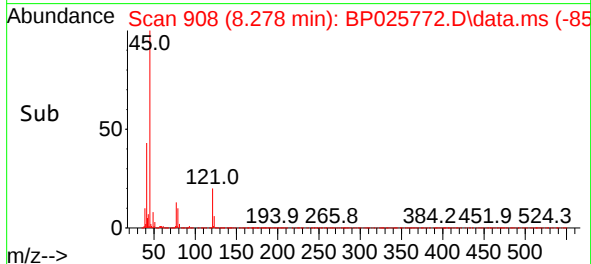
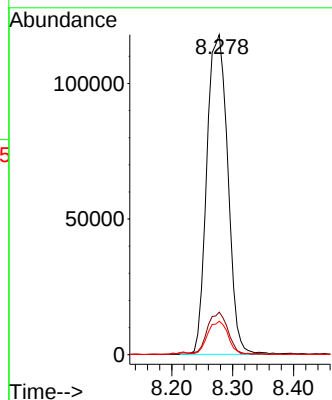
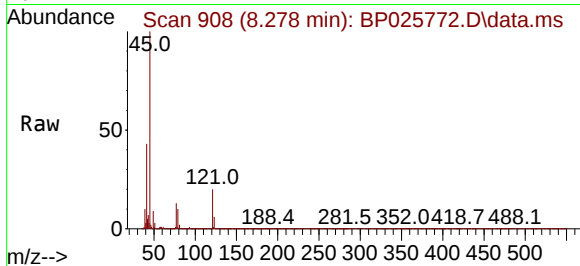
#16
2,2'-oxybis(1-Chloropropane)
Concen: 14.622 ng
RT: 8.278 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL

Tgt Ion: 45 Resp: 28201
Ion Ratio Lower Upper
45 100
77 13.3 0.0 33.1
79 10.4 0.0 30.0

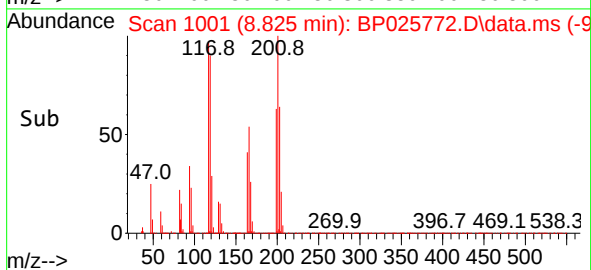
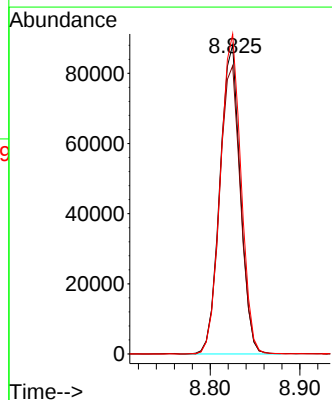
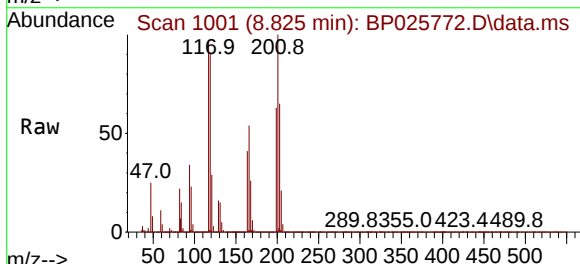
Manual Integrations
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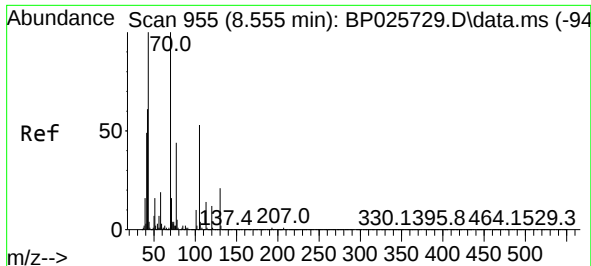
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025



#18
Hexachloroethane
Concen: 27.289 ng
RT: 8.825 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

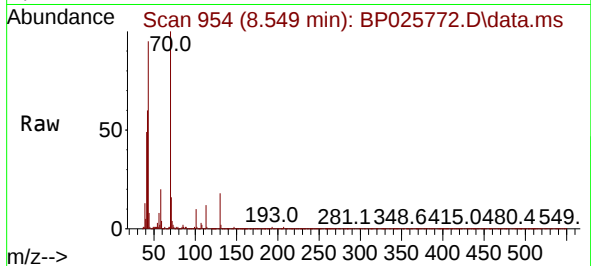
Tgt Ion:117 Resp: 138848
Ion Ratio Lower Upper
117 100
119 93.2 77.1 115.7
201 103.5 85.6 128.4





#19
n-Nitroso-di-n-propylamine
Concen: 10.543 ng
RT: 8.549 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

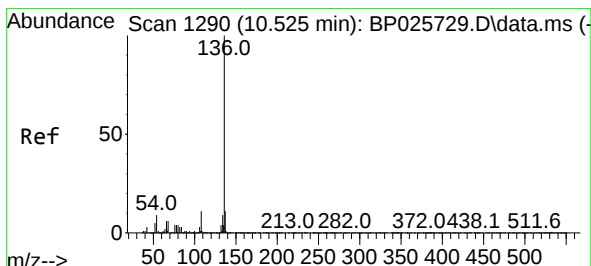
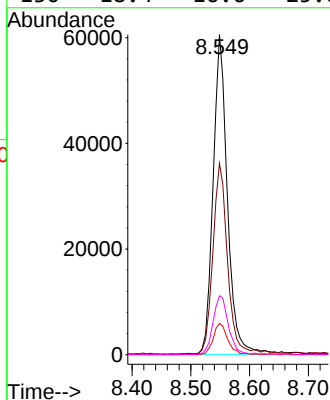
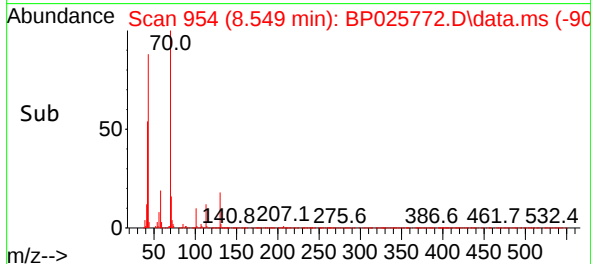
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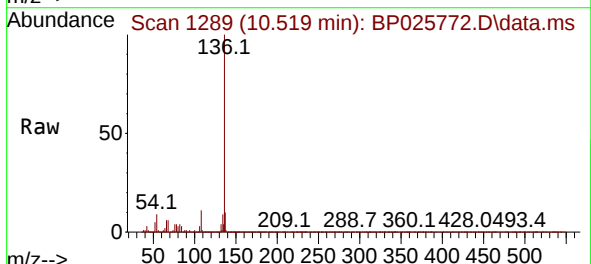
Tgt Ion: 70 Resp: 10236
Ion Ratio Lower Upper
70 100
42 59.8 49.0 73.4
101 9.8 7.9 11.9
130 18.4 16.6 25.0

Manual Integrations
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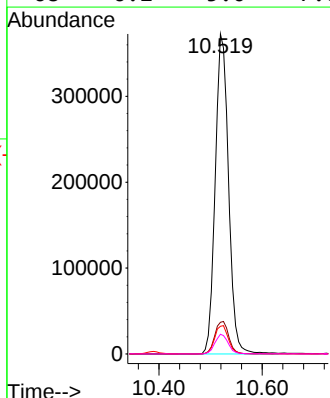
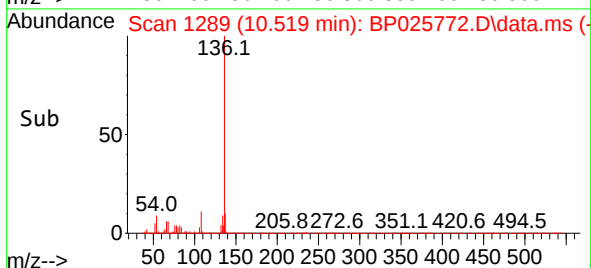
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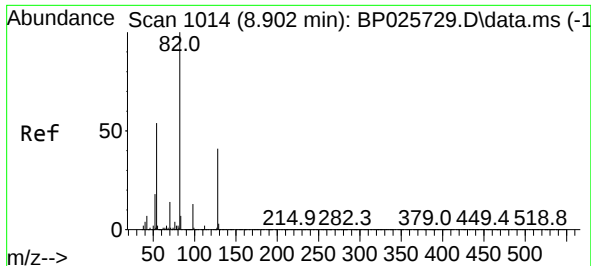


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.519 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51



Tgt Ion:136 Resp: 666810
Ion Ratio Lower Upper
136 100
137 9.9 8.7 13.1
54 8.7 7.5 11.3
68 6.2 5.0 7.6





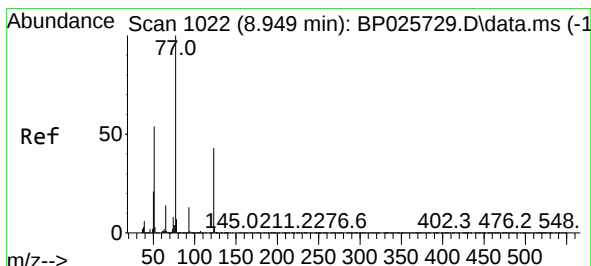
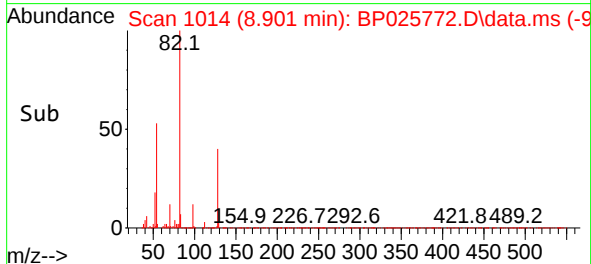
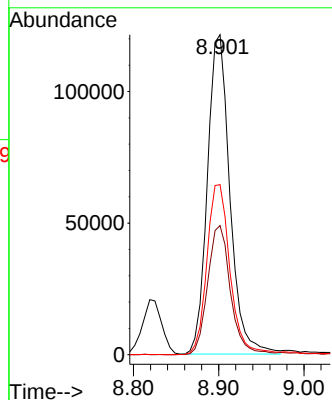
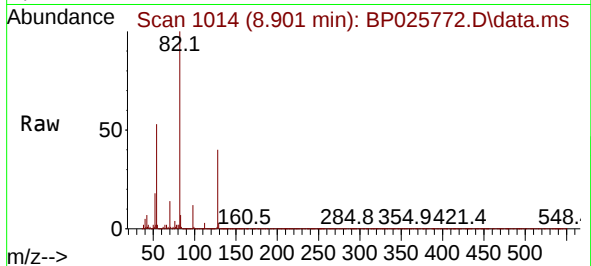
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Nitrobenzene-d5
Concen: 14.755 ng
RT: 8.901 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

Instrument :
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ClientSampleId :
WP0925-PT-BN-WPDL

Tgt Ion: 82 Resp: 22304
Ion Ratio Lower Upper
82 100
128 40.4 32.9 49.3
54 53.1 43.4 65.2

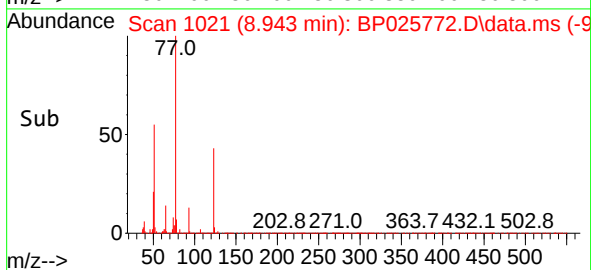
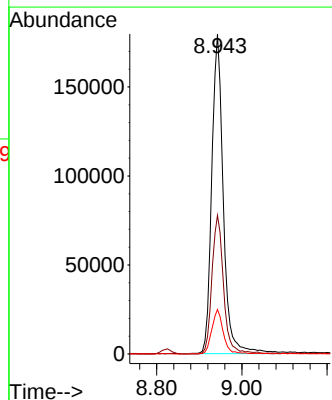
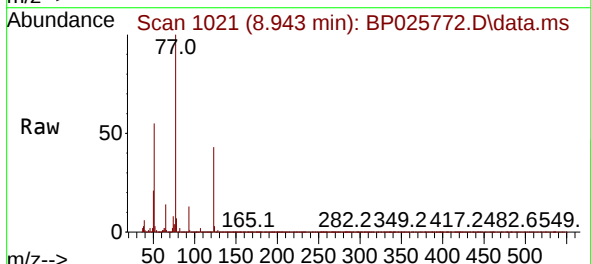
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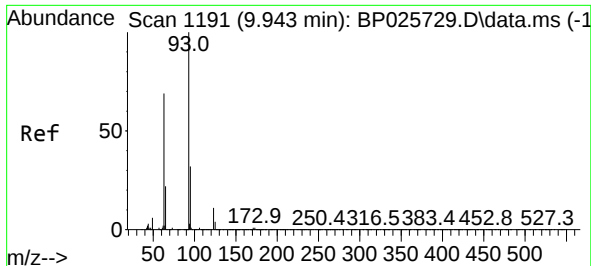
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025



#24
Nitrobenzene
Concen: 24.942 ng
RT: 8.943 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

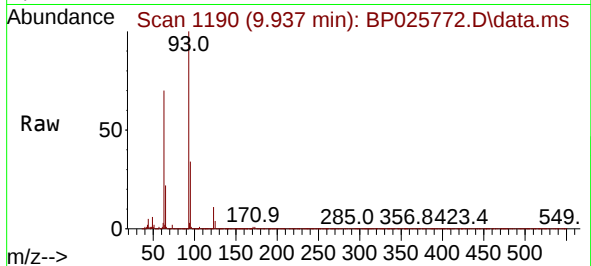
Tgt Ion: 77 Resp: 338238
Ion Ratio Lower Upper
77 100
123 43.4 34.4 51.6
65 13.9 10.8 16.2





#28
bis(2-Chloroethoxy)methane
Concen: 24.467 ng
RT: 9.937 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

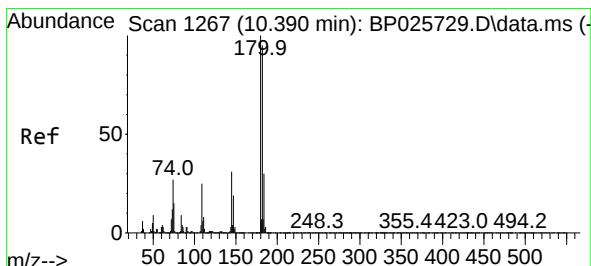
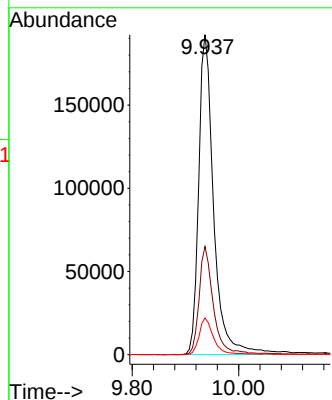
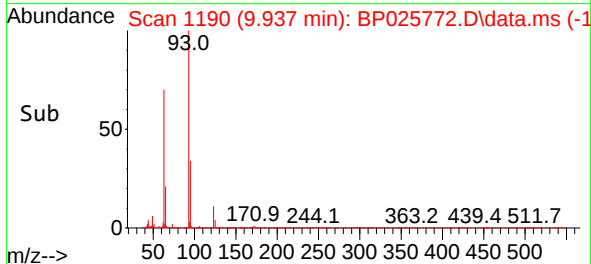
Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL



Tgt Ion: 93 Resp: 37578
Ion Ratio Lower Upper
93 100
95 33.8 25.6 38.4
123 11.4 9.2 13.8

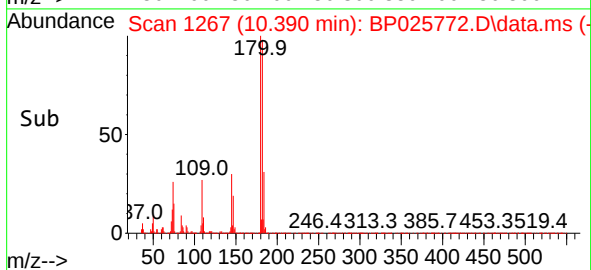
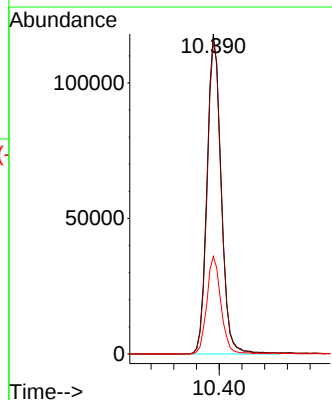
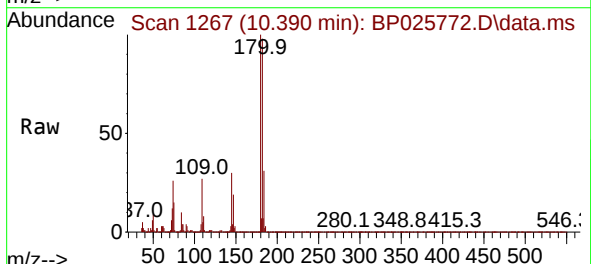
Manual Integrations
APPROVED

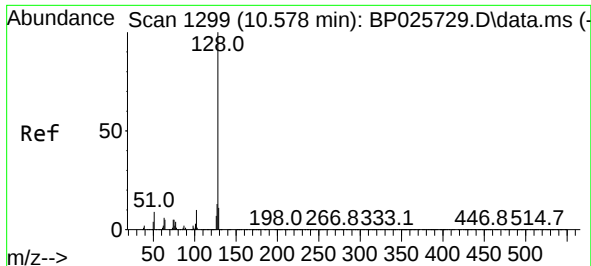
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025



#30
1,2,4-Trichlorobenzene
Concen: 17.115 ng
RT: 10.390 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

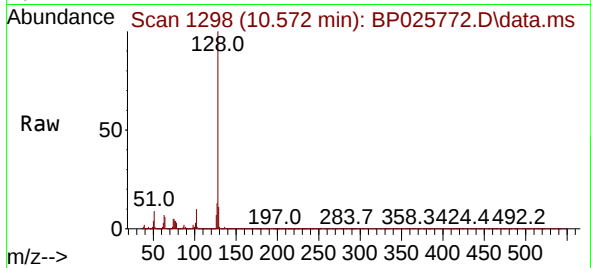
Tgt Ion:180 Resp: 203143
Ion Ratio Lower Upper
180 100
182 97.5 76.0 114.0
145 30.5 24.7 37.1





#31
Naphthalene
Concen: 19.763 ng
RT: 10.572 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

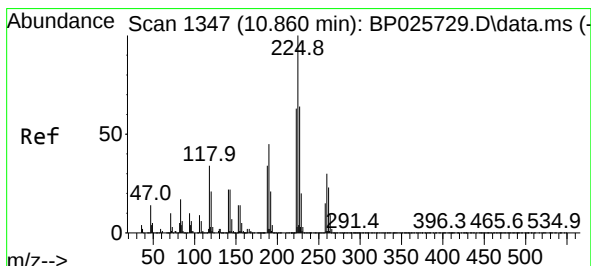
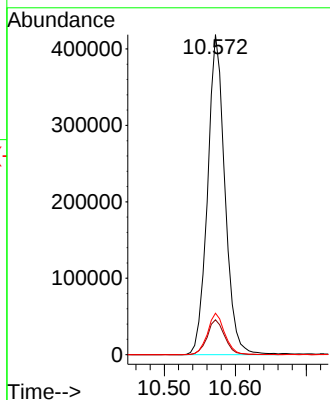
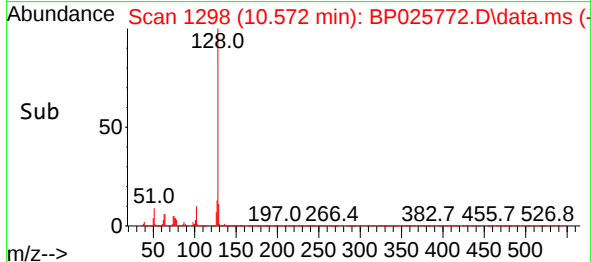
Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL



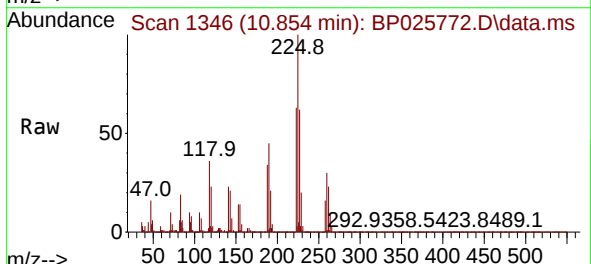
Tgt Ion:128 Resp: 71059
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 12.9 10.2 15.4

Manual Integrations
APPROVED

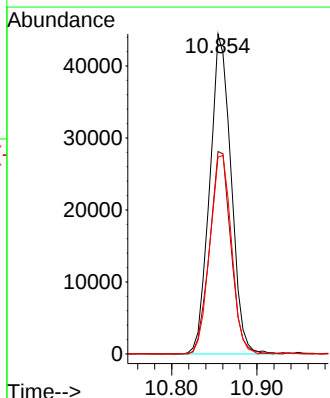
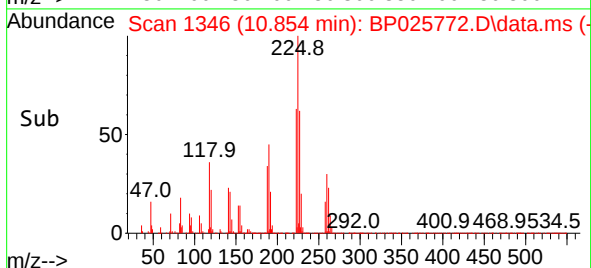
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025

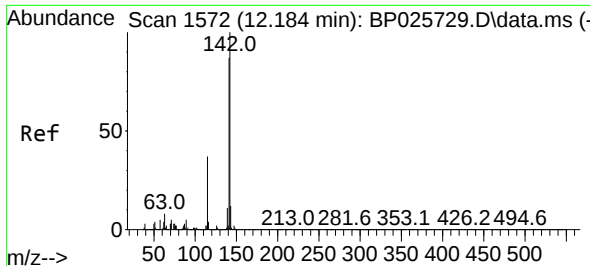


#34
Hexachlorobutadiene
Concen: 10.152 ng
RT: 10.854 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51



Tgt Ion:225 Resp: 77569
Ion Ratio Lower Upper
225 100
223 63.2 50.1 75.1
227 61.6 51.2 76.8





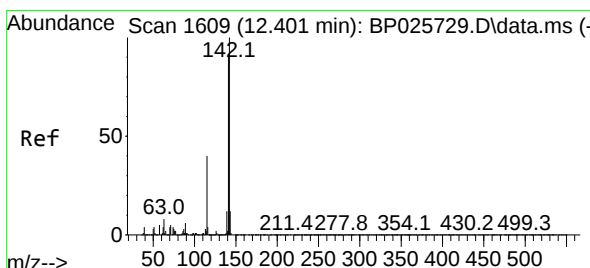
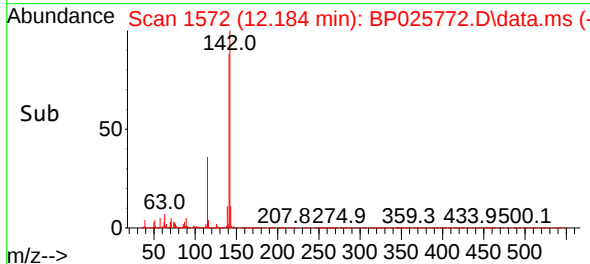
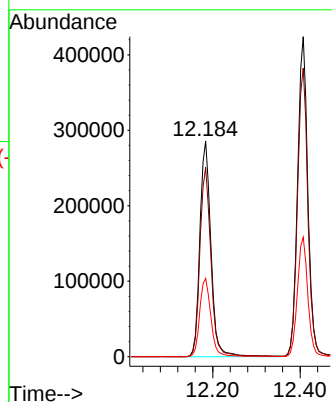
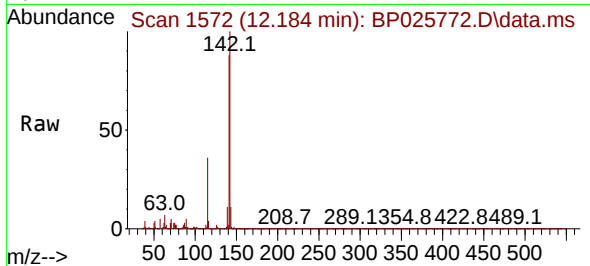
#37
2-Methylnaphthalene
Concen: 21.844 ng
RT: 12.184 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL

Tgt Ion:142 Resp: 504440
Ion Ratio Lower Upper
142 100
141 87.7 69.6 104.4
115 36.2 30.0 45.0

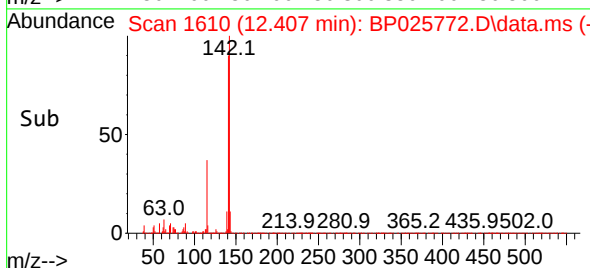
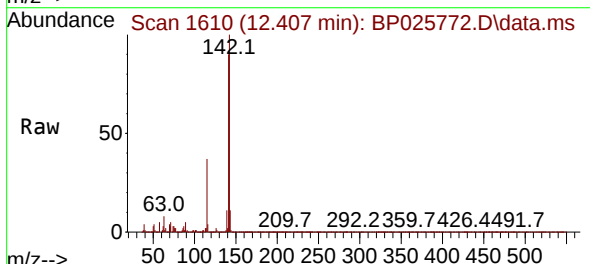
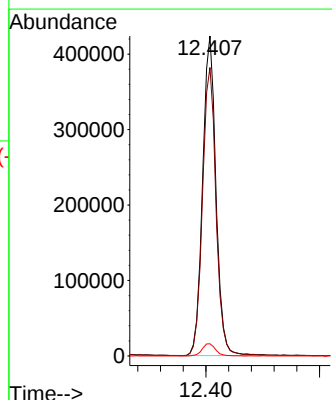
Manual Integrations
APPROVED

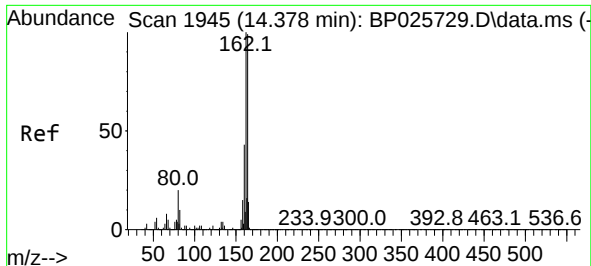
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025



#38
1-Methylnaphthalene
Concen: 28.075 ng
RT: 12.407 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

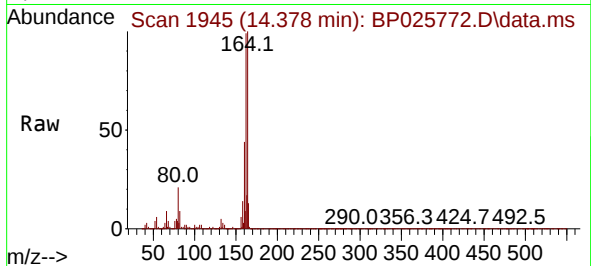
Tgt Ion:142 Resp: 691381
Ion Ratio Lower Upper
142 100
141 90.1 72.7 109.1
116 3.8 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.378 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

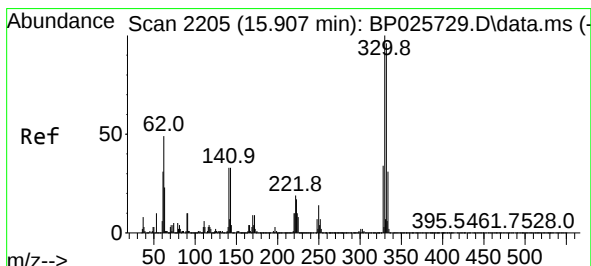
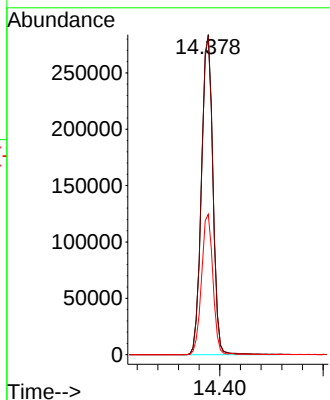
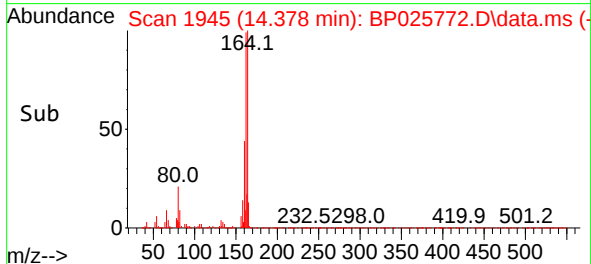
Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL



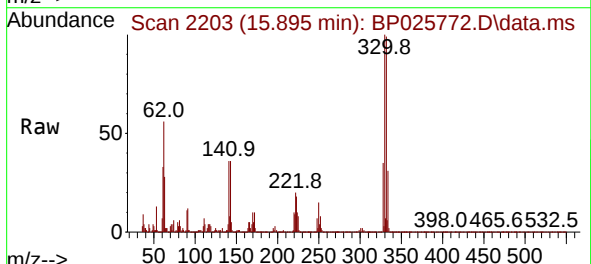
Tgt Ion:164 Resp: 435674
Ion Ratio Lower Upper
164 100
162 99.1 80.6 120.8
160 43.9 35.0 52.6

Manual Integrations
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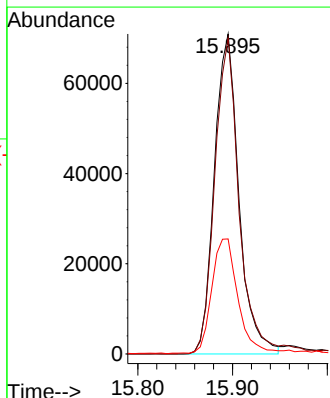
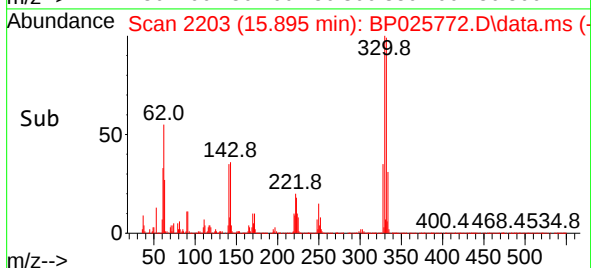
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025

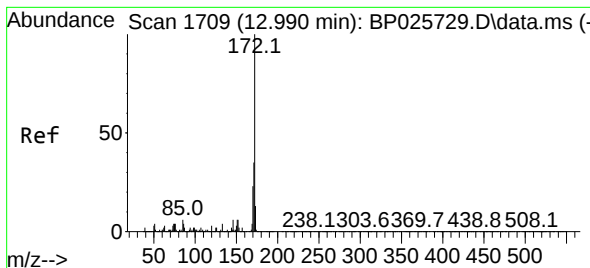


#42
2,4,6-Tribromophenol
Concen: 23.504 ng
RT: 15.895 min Scan# 2203
Delta R.T. -0.012 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51



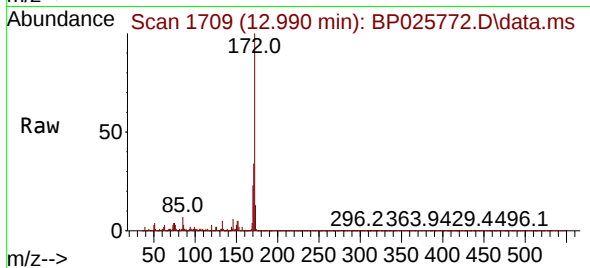
Tgt Ion:330 Resp: 127724
Ion Ratio Lower Upper
330 100
332 99.5 76.9 115.3
141 39.4 31.0 46.4





#45
2-Fluorobiphenyl
Concen: 16.940 ng
RT: 12.990 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

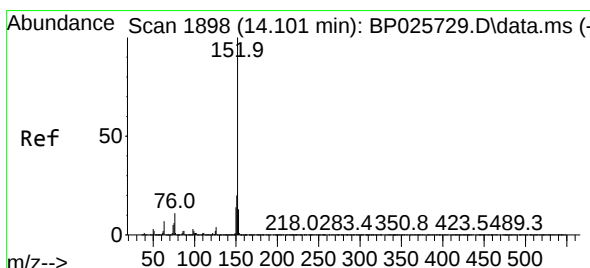
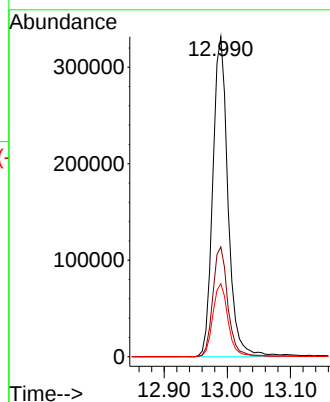
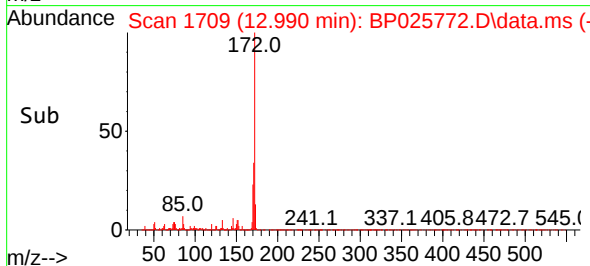
Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL



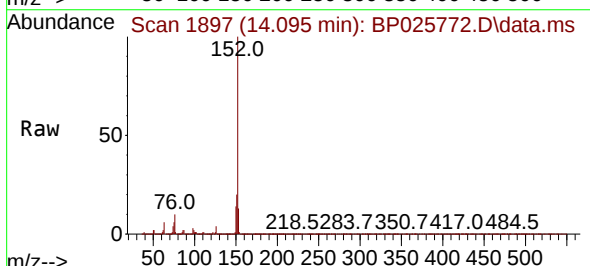
Tgt Ion:172 Resp: 554297
Ion Ratio Lower Upper
172 100
171 34.3 27.8 41.6
170 22.8 18.6 27.8

Manual Integrations
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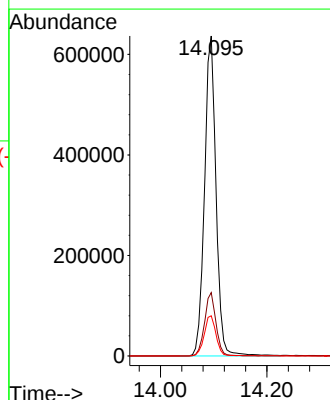
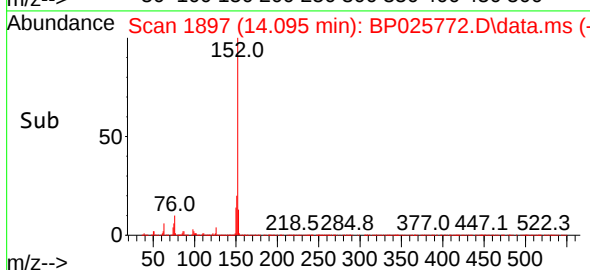
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025

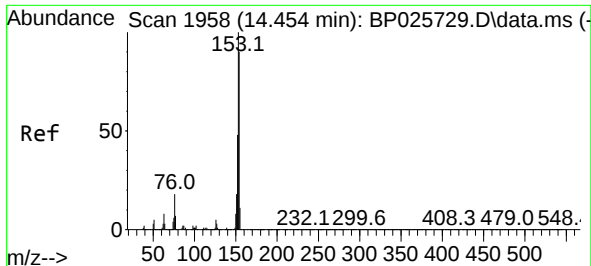


#49
Acenaphthylene
Concen: 22.839 ng
RT: 14.095 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51



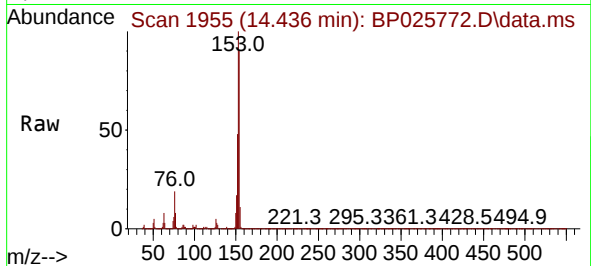
Tgt Ion:152 Resp: 952874
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 12.5 10.5 15.7





#52
Acenaphthene
Concen: 29.850 ng
RT: 14.436 min Scan# 1958
Delta R.T. -0.018 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

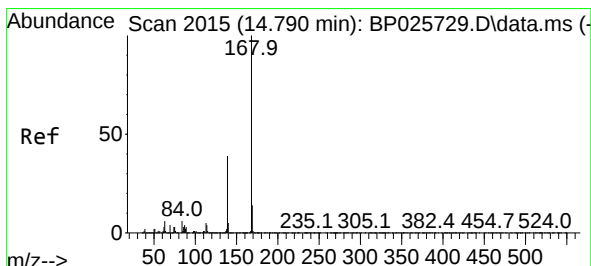
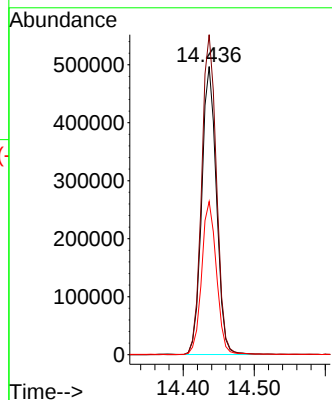
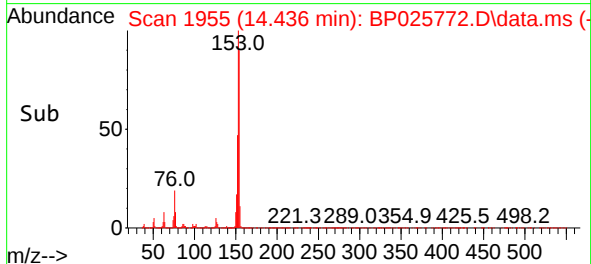
Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL



Tgt Ion:154 Resp: 718174
Ion Ratio Lower Upper
154 100
153 111.0 89.4 134.0
152 53.1 42.5 63.7

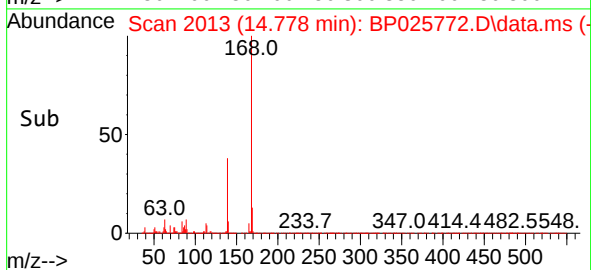
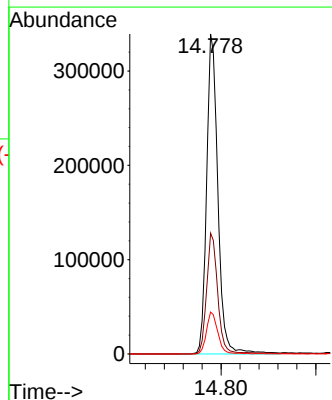
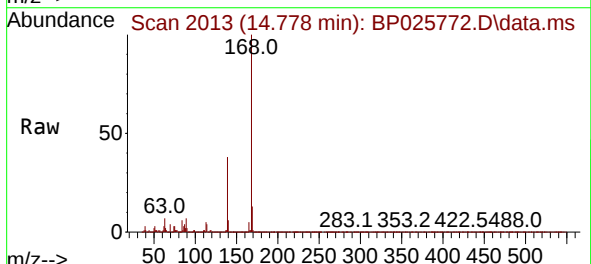
Manual Integrations
APPROVED

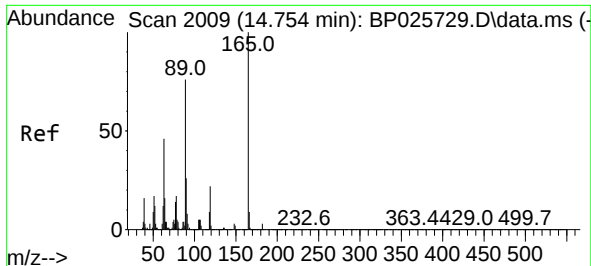
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025



#55
Dibenzofuran
Concen: 14.248 ng
RT: 14.778 min Scan# 2013
Delta R.T. -0.012 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

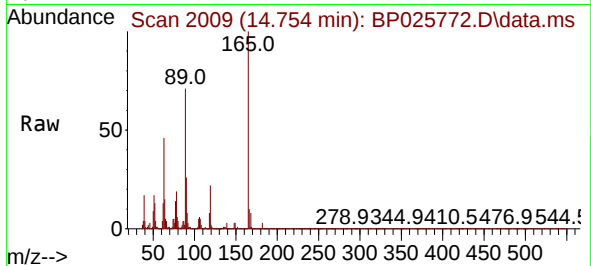
Tgt Ion:168 Resp: 558724
Ion Ratio Lower Upper
168 100
139 37.7 31.7 47.5
169 13.1 10.8 16.2





#57
2,4-Dinitrotoluene
Concen: 18.703 ng
RT: 14.754 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

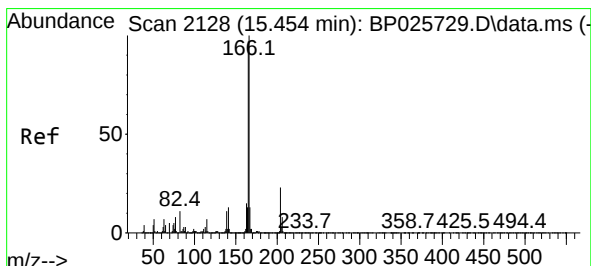
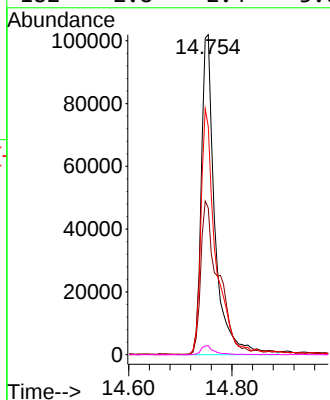
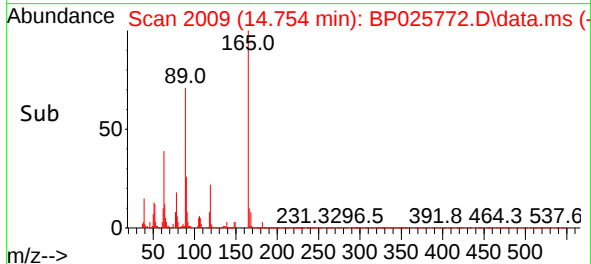
Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL



Tgt Ion:165 Resp: 187570
Ion Ratio Lower Upper
165 100
63 45.8 37.7 56.5
89 71.3 61.0 91.6
182 2.8 2.4 3.6

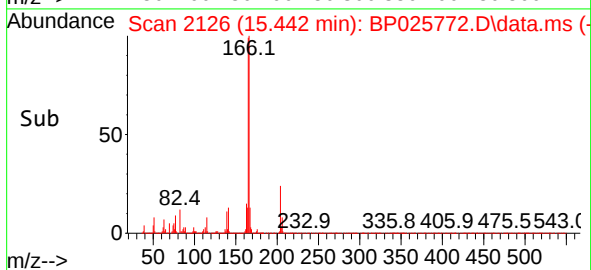
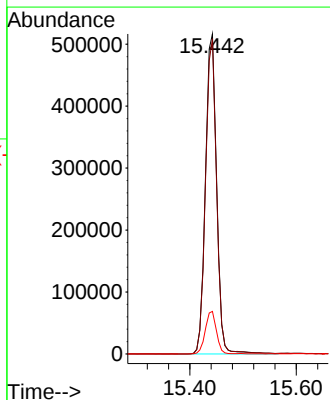
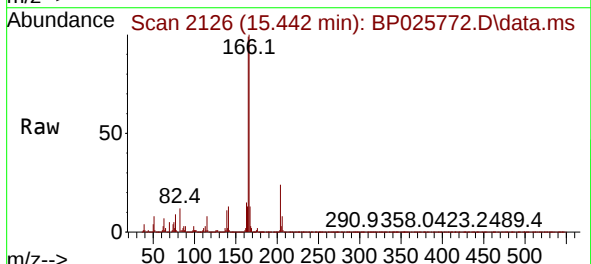
Manual Integrations
APPROVED

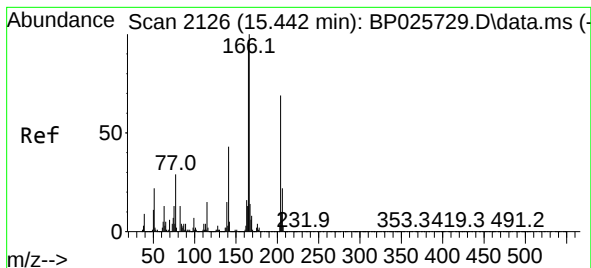
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025



#58
Fluorene
Concen: 24.030 ng
RT: 15.442 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

Tgt Ion:166 Resp: 749273
Ion Ratio Lower Upper
166 100
165 98.5 77.7 116.5
167 13.3 10.6 16.0





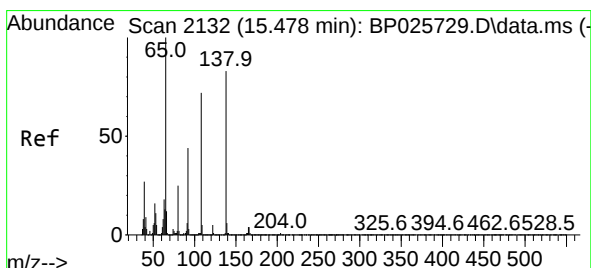
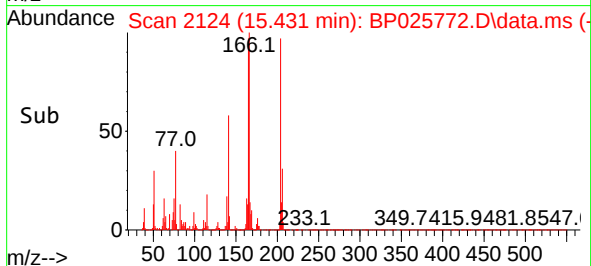
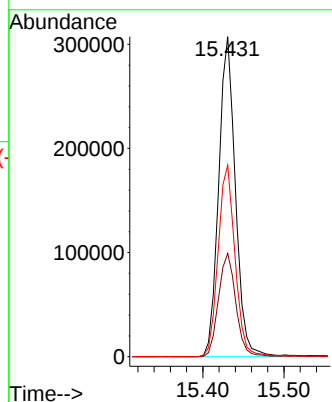
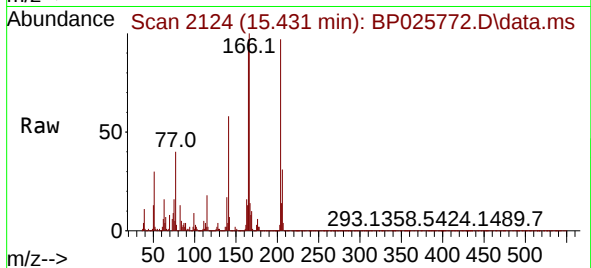
#61
4-Chlorophenyl-phenylether
Concen: 28.036 ng
RT: 15.431 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

Instrument : BNA_P
ClientSampleId : WP0925-PT-BN-WPDL

Tgt Ion: 204 Resp: 440572
Ion Ratio Lower Upper
204 100
206 32.3 26.0 39.0
141 59.9 49.7 74.5

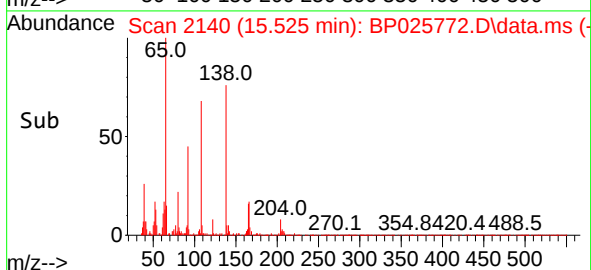
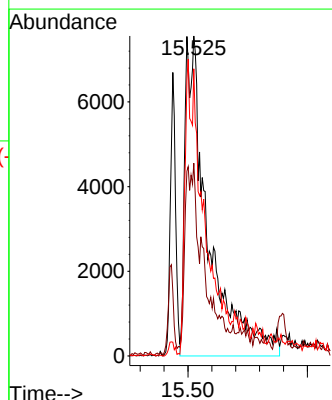
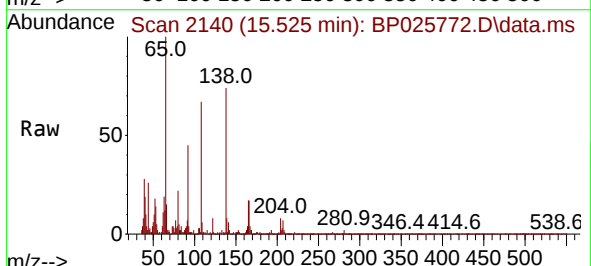
Manual Integrations
APPROVED

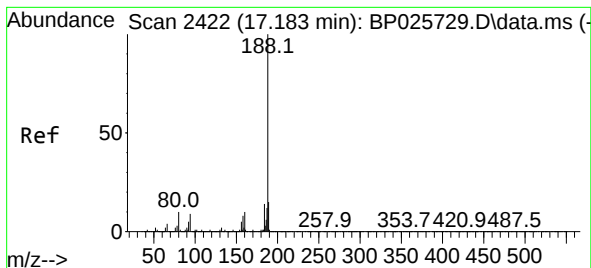
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025



#62
4-Nitroaniline
Concen: 6.809 ng m
RT: 15.525 min Scan# 2140
Delta R.T. 0.047 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

Tgt Ion: 138 Resp: 51690
Ion Ratio Lower Upper
138 100
92 60.3 33.3 73.3
108 89.8 66.7 106.7





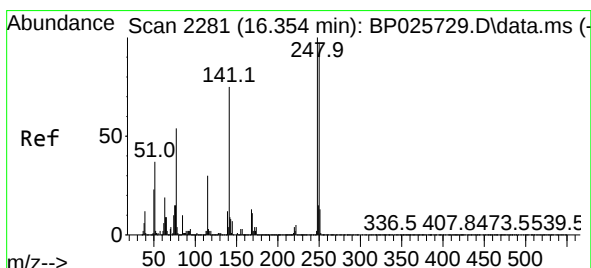
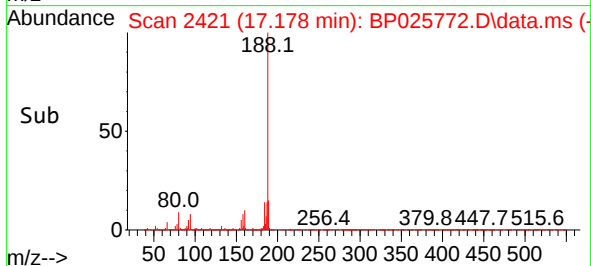
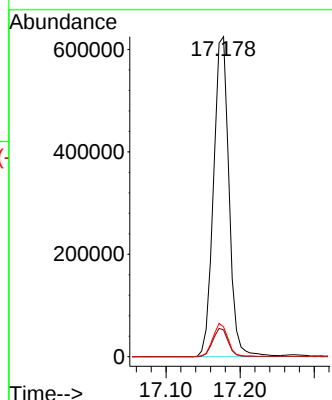
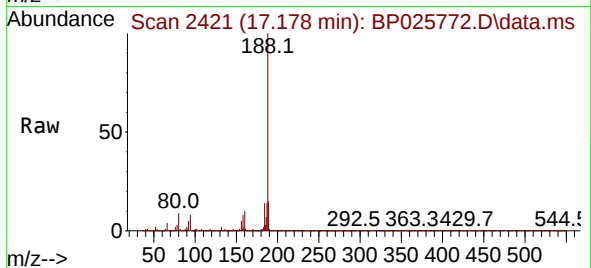
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.178 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL

Tgt Ion:188 Resp: 905715
Ion Ratio Lower Upper
188 100
94 8.3 7.4 11.0
80 9.3 7.7 11.5

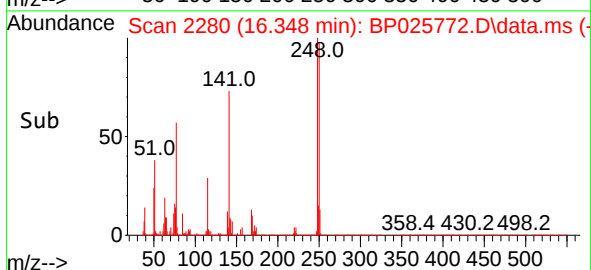
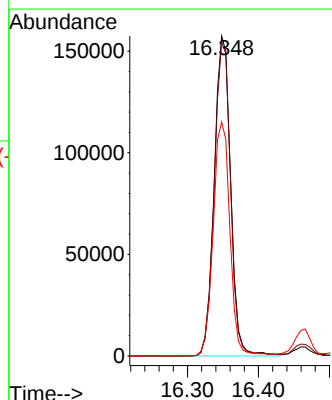
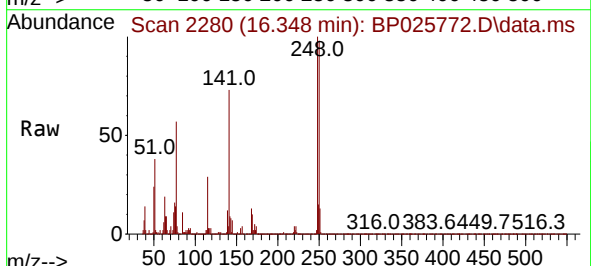
Manual Integrations
APPROVED

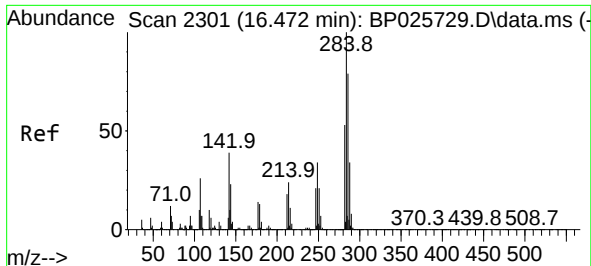
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025



#67
4-Bromophenyl-phenylether
Concen: 25.348 ng
RT: 16.348 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

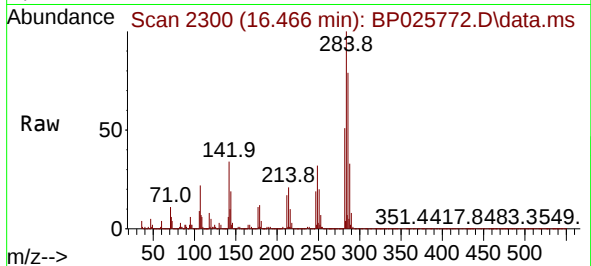
Tgt Ion:248 Resp: 252218
Ion Ratio Lower Upper
248 100
250 98.1 77.5 116.3
141 73.1 60.2 90.4





#68
Hexachlorobenzene
Concen: 29.809 ng
RT: 16.466 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

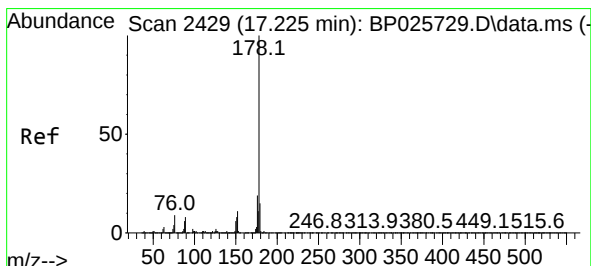
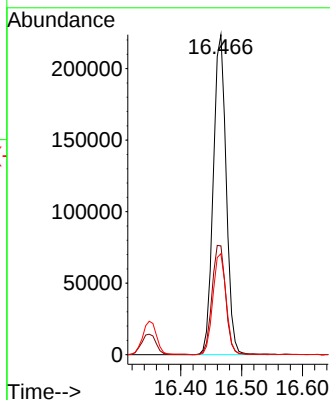
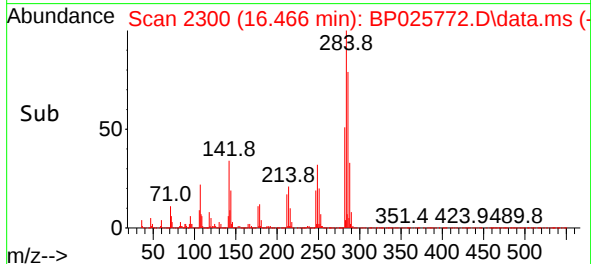
Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL



Tgt Ion:284 Resp: 330758
Ion Ratio Lower Upper
284 100
142 34.0 31.3 46.9
249 31.6 27.3 40.9

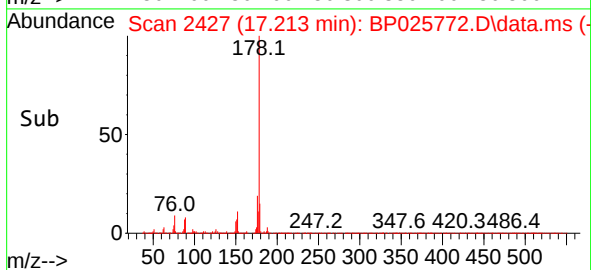
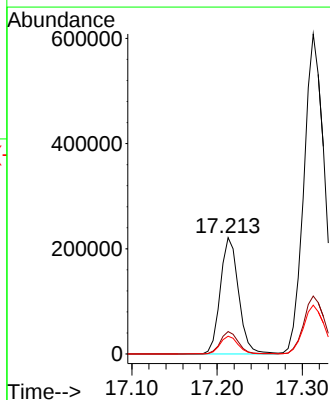
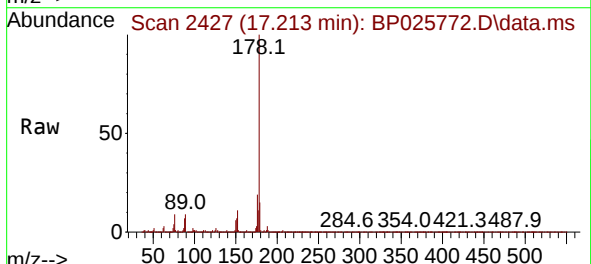
Manual Integrations
APPROVED

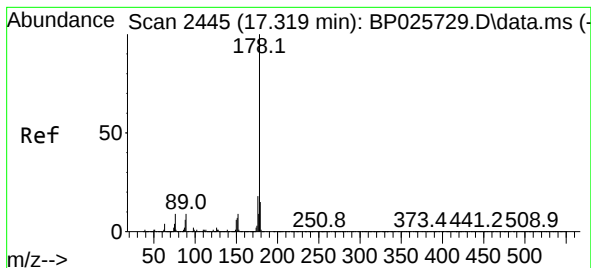
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025



#71
Phenanthrene
Concen: 6.432 ng
RT: 17.213 min Scan# 2427
Delta R.T. -0.012 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

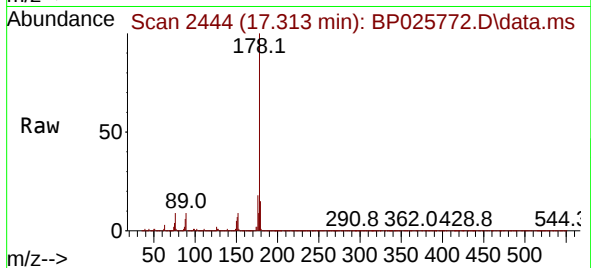
Tgt Ion:178 Resp: 330472
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.2 18.4





#72
 Anthracene
 Concen: 20.491 ng
 RT: 17.313 min Scan# 2445
 Delta R.T. -0.006 min
 Lab File: BP025772.D
 Acq: 17 Sep 2025 17:51

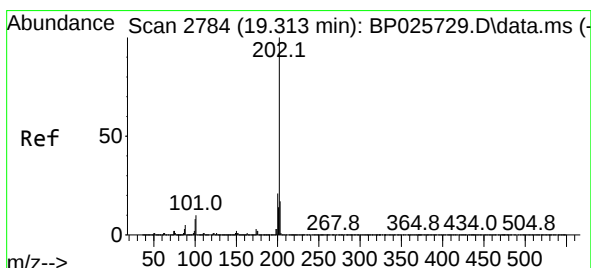
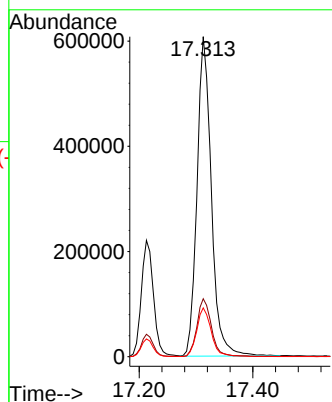
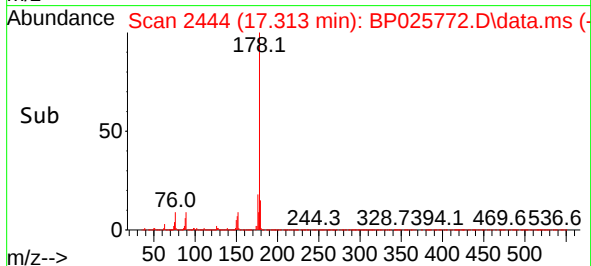
Instrument :
 BNA_P
 ClientSampleId :
 WP0925-PT-BN-WPDL



Tgt Ion:178 Resp: 1068164
 Ion Ratio Lower Upper
 178 100
 176 18.1 14.8 22.2
 179 15.2 12.2 18.4

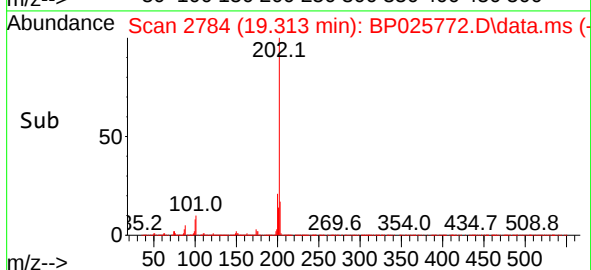
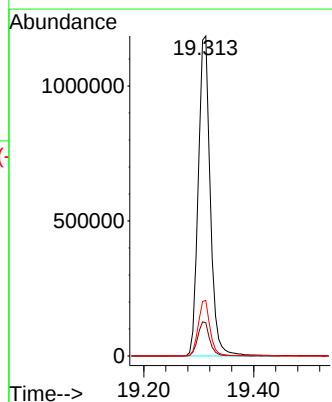
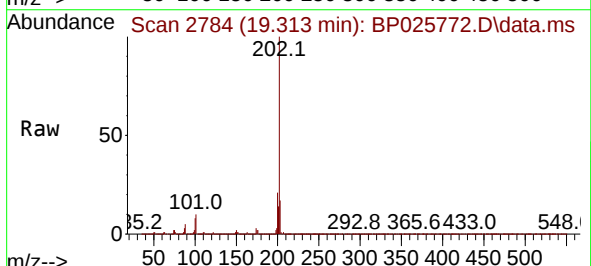
Manual Integrations
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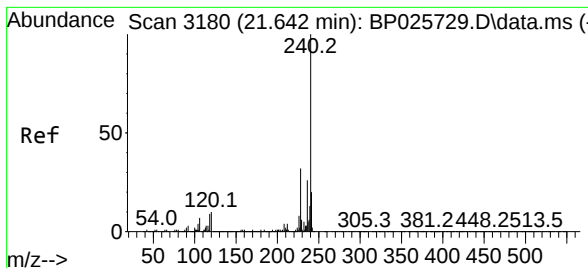
Reviewed By :Rahul Chavli 09/19/2025
 Supervised By :Jagrut Upadhyay 09/19/2025



#75
 Fluoranthene
 Concen: 29.133 ng
 RT: 19.313 min Scan# 2784
 Delta R.T. -0.000 min
 Lab File: BP025772.D
 Acq: 17 Sep 2025 17:51

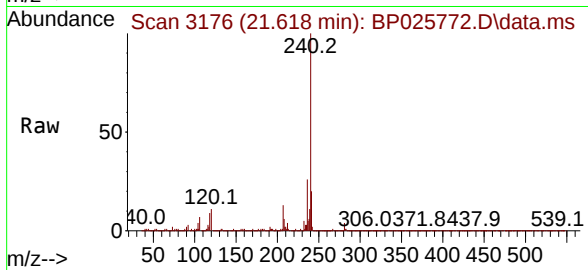
Tgt Ion:202 Resp: 1795112
 Ion Ratio Lower Upper
 202 100
 101 10.4 0.0 30.4
 203 17.4 0.0 37.4





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.618 min Scan# 3180
Delta R.T. -0.024 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

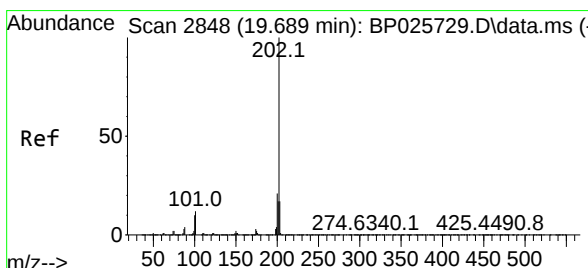
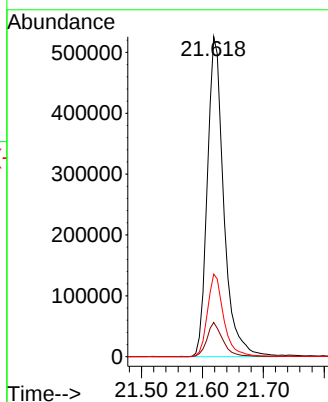
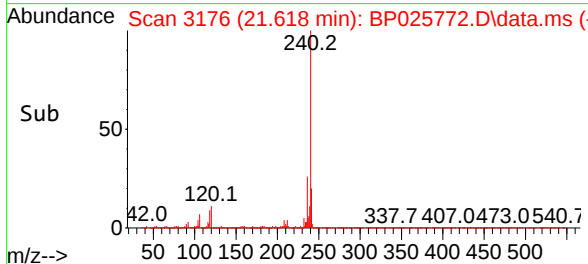
Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL



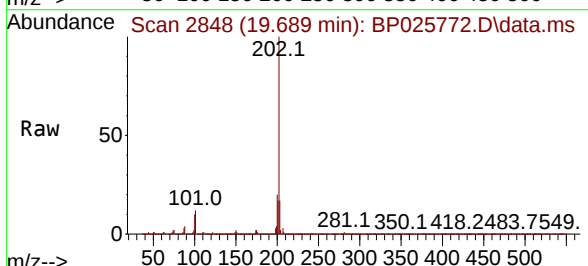
Tgt Ion:240 Resp: 98538
Ion Ratio Lower Upper
240 100
120 10.7 8.0 12.0
236 25.8 20.7 31.1

Manual Integrations
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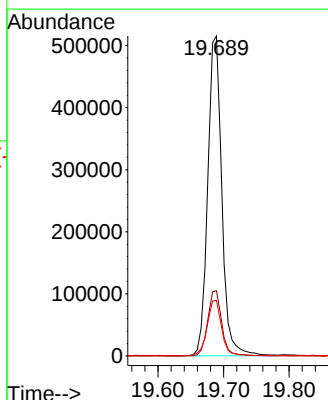
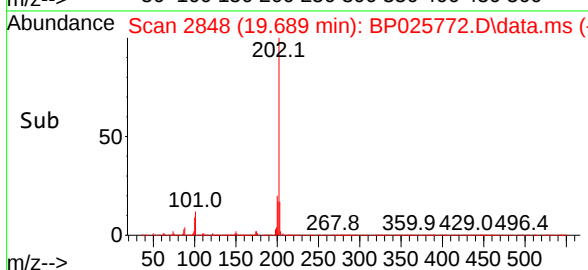
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025

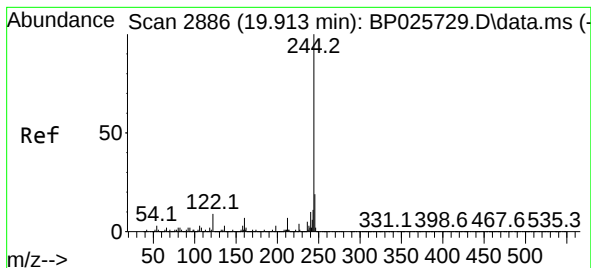


#78
Pyrene
Concen: 11.720 ng
RT: 19.689 min Scan# 2848
Delta R.T. -0.000 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51



Tgt Ion:202 Resp: 770604
Ion Ratio Lower Upper
202 100
200 20.4 17.0 25.6
203 17.4 13.9 20.9





#79

Terphenyl-d14

Concen: 17.591 ng

RT: 19.901 min Scan# 2

Delta R.T. -0.012 min

Lab File: BP025772.D

Acq: 17 Sep 2025 17:51

Instrument :

BNA_P

ClientSampleId :

WP0925-PT-BN-WPDL

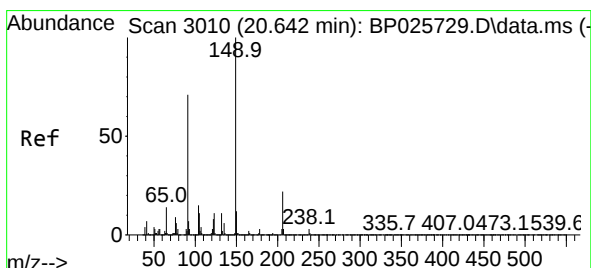
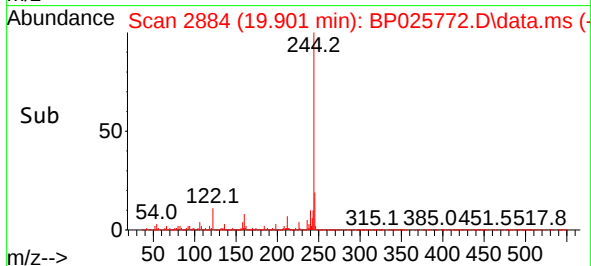
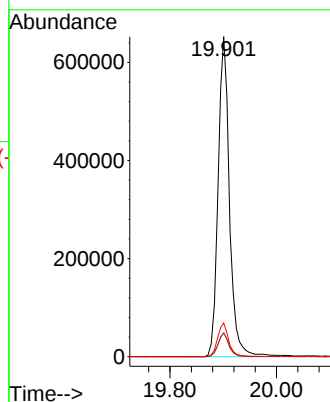
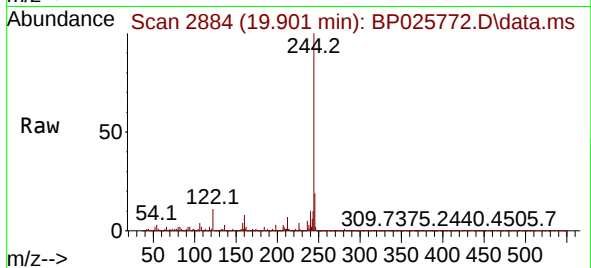
Tgt Ion:	244	Resp:	963518
Ion Ratio	Lower	Upper	
244	100		
212	7.4	5.9	8.9
122	10.5	7.1	10.7

Manual Integrations

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Reviewed By :Rahul Chavli 09/19/2025

Supervised By :Jagrut Upadhyay 09/19/2025



#80

Butylbenzylphthalate

Concen: 16.468 ng

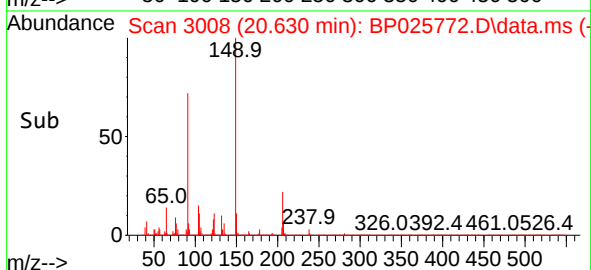
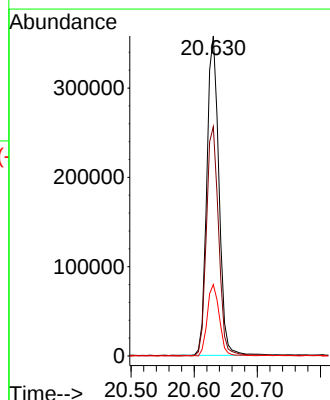
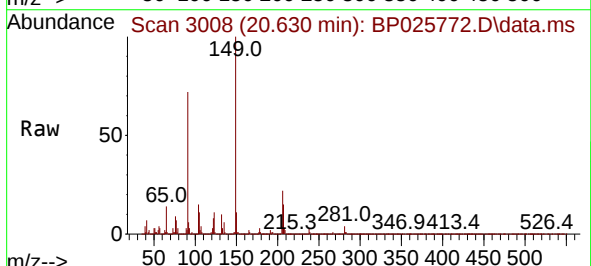
RT: 20.630 min Scan# 3008

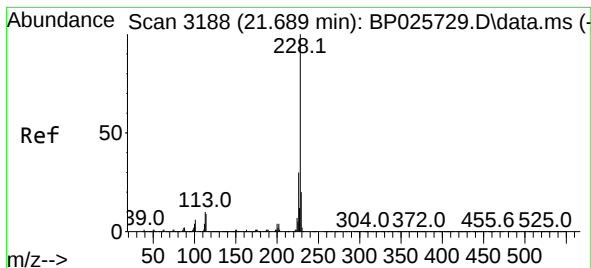
Delta R.T. -0.012 min

Lab File: BP025772.D

Acq: 17 Sep 2025 17:51

Tgt Ion:	149	Resp:	474753
Ion Ratio	Lower	Upper	
149	100		
91	71.7	56.6	85.0
206	22.3	17.4	26.0





#83

Chrysene

Concen: 8.963 ng

RT: 21.671 min Scan# 3185

Delta R.T. -0.018 min

Lab File: BP025772.D

Acq: 17 Sep 2025 17:51

Instrument :

BNA_P

ClientSampleId :

WP0925-PT-BN-WPDL

Tgt Ion:228 Resp: 576379

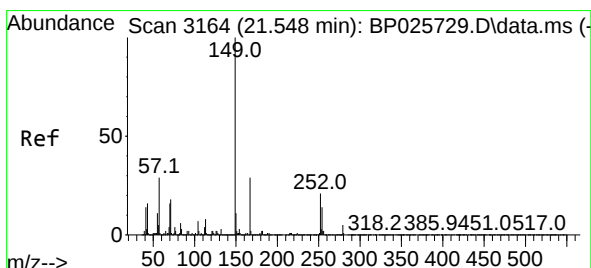
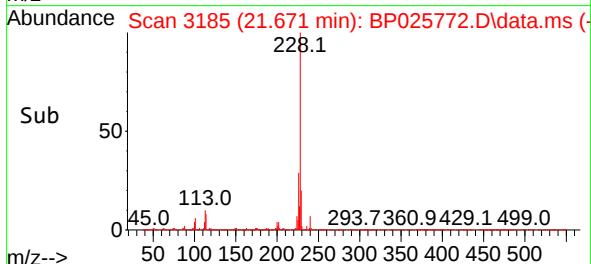
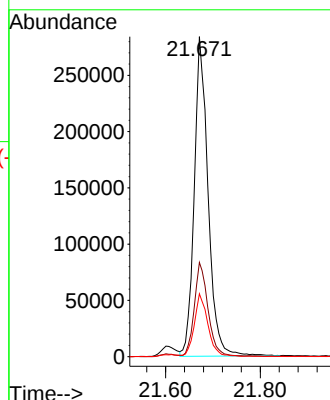
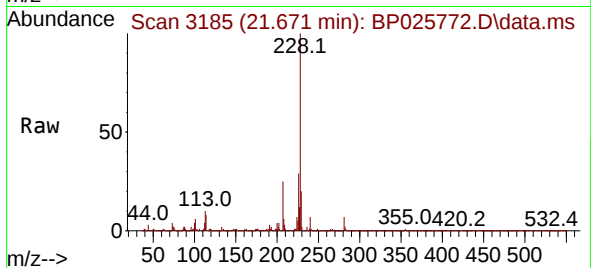
Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.8	35.6
229	19.7	15.6	23.4

Manual Integrations

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Reviewed By :Rahul Chavli 09/19/2025

Supervised By :Jagrut Upadhyay 09/19/2025



#84

Bis(2-ethylhexyl)phthalate

Concen: 7.903 ng

RT: 21.536 min Scan# 3162

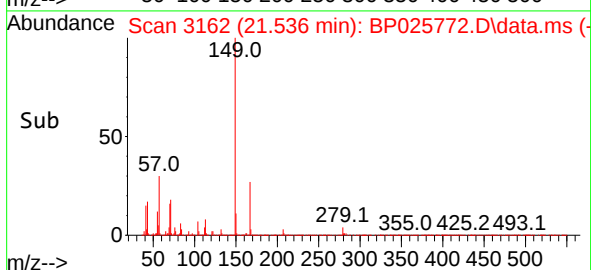
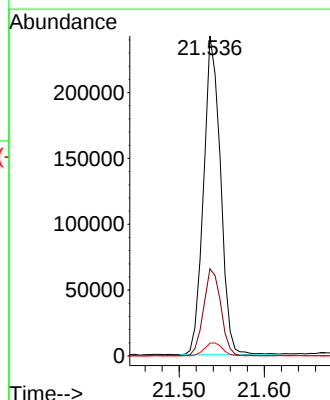
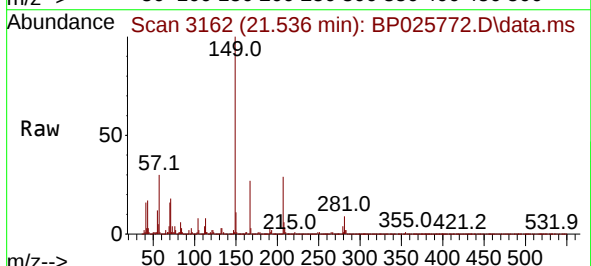
Delta R.T. -0.012 min

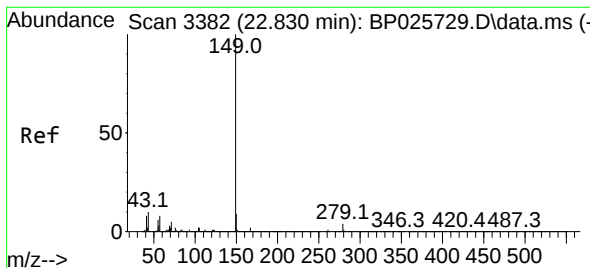
Lab File: BP025772.D

Acq: 17 Sep 2025 17:51

Tgt Ion:149 Resp: 333333

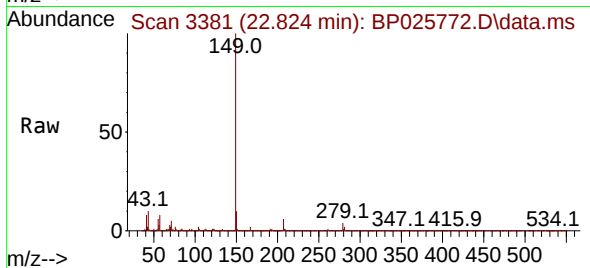
Ion	Ratio	Lower	Upper
149	100		
167	27.3	22.9	34.3
279	4.0	3.8	5.8





#85
Di-n-octyl phthalate
Concen: 30.087 ng
RT: 22.824 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51

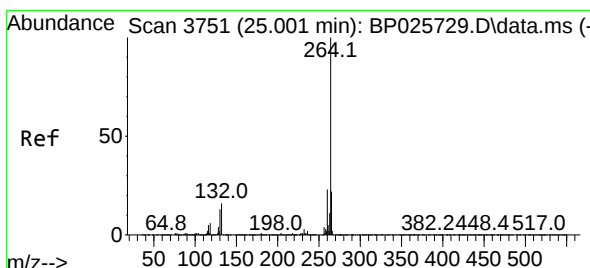
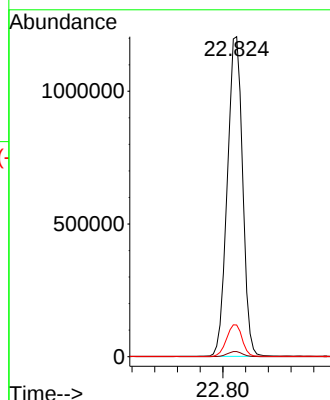
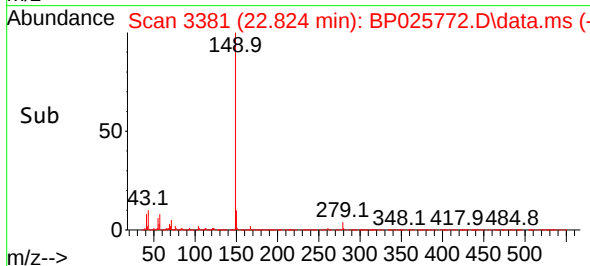
Instrument :
BNA_P
ClientSampleId :
WP0925-PT-BN-WPDL



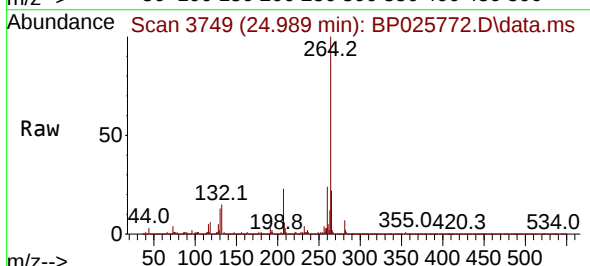
Tgt Ion:149 Resp: 2257284
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.1 8.0 12.0

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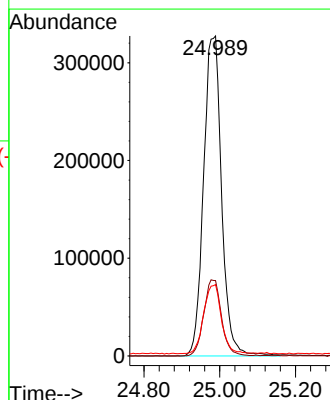
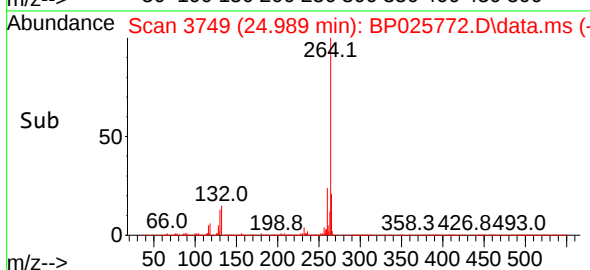
Reviewed By :Rahul Chavli 09/19/2025
Supervised By :Jagrut Upadhyay 09/19/2025

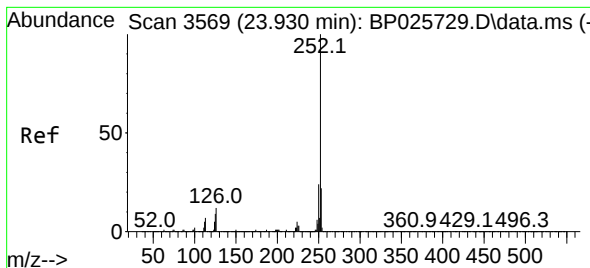


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.989 min Scan# 3749
Delta R.T. -0.012 min
Lab File: BP025772.D
Acq: 17 Sep 2025 17:51



Tgt Ion:264 Resp: 1079036
Ion Ratio Lower Upper
264 100
260 23.5 18.3 27.5
265 22.3 17.3 25.9





#88

Benzo(b)fluoranthene

Concen: 5.281 ng m

RT: 23.924 min Scan# 3

Delta R.T. -0.006 min

Lab File: BP025772.D

Acq: 17 Sep 2025 17:51

Instrument :

BNA_P

ClientSampleId :

WP0925-PT-BN-WPDL

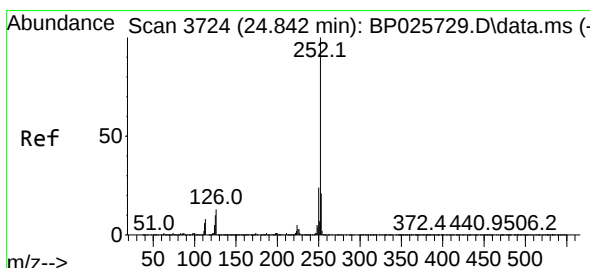
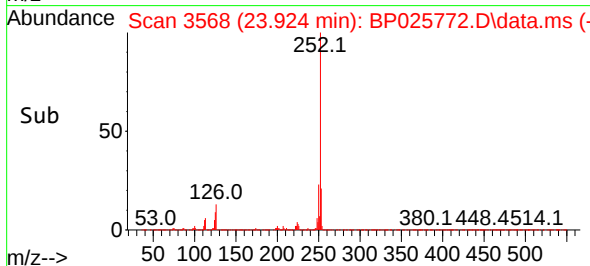
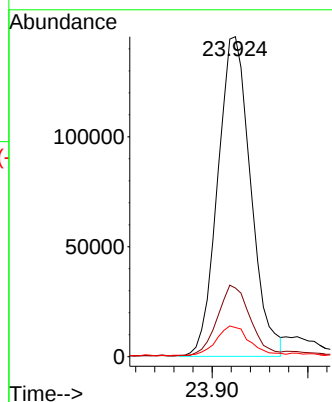
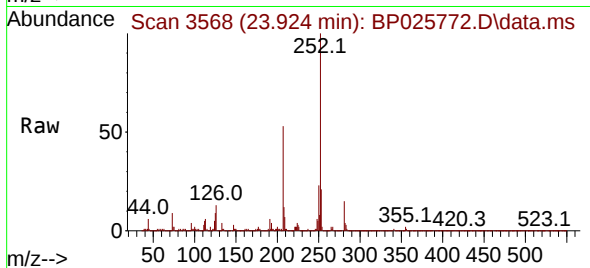
Tgt Ion:	252	Resp:	348489
Ion Ratio	Lower	Upper	
252	100		
253	21.4	17.9	26.9
125	9.1	7.3	10.9

Manual Integrations

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Reviewed By :Rahul Chavli 09/19/2025

Supervised By :Jagrut Upadhyay 09/19/2025



#90

Benzo(a)pyrene

Concen: 27.513 ng

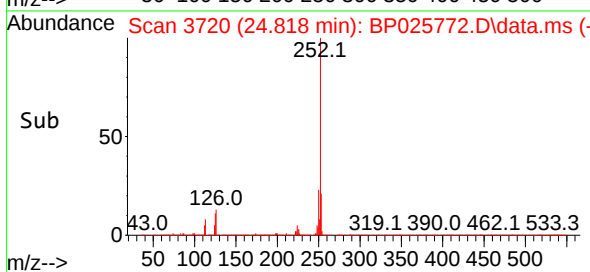
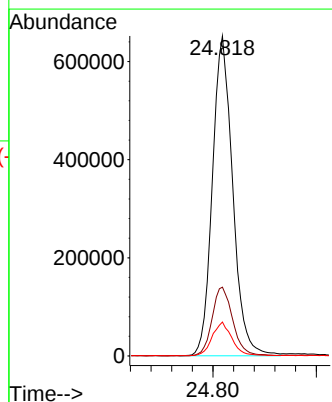
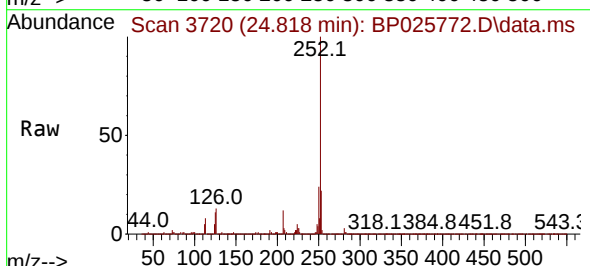
RT: 24.818 min Scan# 3720

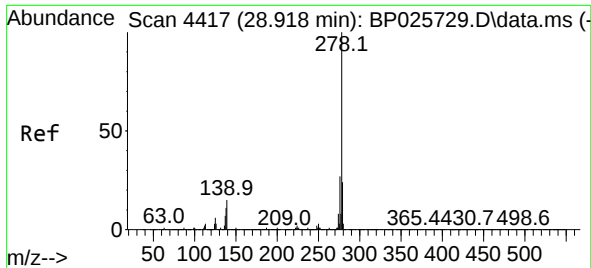
Delta R.T. -0.024 min

Lab File: BP025772.D

Acq: 17 Sep 2025 17:51

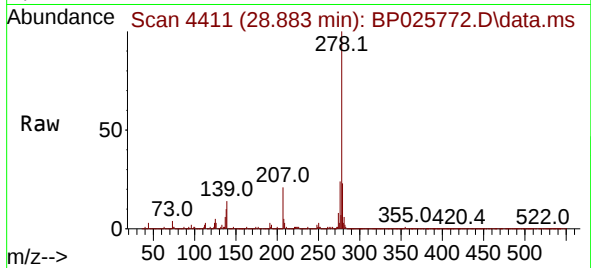
Tgt Ion:	252	Resp:	1777899
Ion Ratio	Lower	Upper	
252	100		
253	21.5	17.2	25.8
125	10.6	8.3	12.5





#91
 Dibenzo(a,h)anthracene
 Concen: 24.032 ng
 RT: 28.883 min Scan# 4411
 Delta R.T. -0.035 min
 Lab File: BP025772.D
 Acq: 17 Sep 2025 17:51

Instrument :
 BNA_P
 ClientSampleId :
 WP0925-PT-BN-WPDL



Tgt Ion:278 Resp: 154321
 Ion Ratio Lower Upper
 278 100
 139 14.5 12.1 18.1
 279 23.2 19.6 29.4

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Reviewed By :Rahul Chavli 09/19/2025
 Supervised By :Jagrut Upadhyay 09/19/2025

