

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070325\
 Data File : BP025072.D
 Acq On : 03 Jul 2025 10:21
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 07/07/2025
 Supervised By :Jagrut Upadhyay 07/07/2025

Quant Time: Jul 03 15:49:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 03 15:38:19 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.443	152	354349	20.000	ng	0.00
21) Naphthalene-d8	10.190	136	1455964	20.000	ng	0.00
39) Acenaphthene-d10	14.095	164	982759	20.000	ng	0.00
64) Phenanthrene-d10	16.907	188	1998531	20.000	ng	0.00
76) Chrysene-d12	21.348	240	2143770	20.000	ng	0.00
86) Perylene-d12	24.495	264	2178150	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.102	112	189521	9.477	ng	0.00
7) Phenol-d6	6.631	99	252937	9.692	ng	0.00
23) Nitrobenzene-d5	8.566	82	194218	8.871	ng	0.00
42) 2,4,6-Tribromophenol	15.625	330	95353	8.213	ng	0.00
45) 2-Fluorobiphenyl	12.695	172	657518	10.365	ng	0.00
79) Terphenyl-d14	19.683	244	1010825	10.363	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.125	88	41667	5.358	ng	98
3) Pyridine	3.496	79	104170	4.896	ng	97
6) Aniline	6.784	93	118174	4.846	ng	99
8) 2-Chlorophenol	7.019	128	111121	4.966	ng	99
10) Phenol	6.655	94	130527	4.922	ng	99
11) bis(2-Chloroethyl)ether	6.884	93	105128	5.151	ng	98
12) 1,3-Dichlorobenzene	7.337	146	129394	5.167	ng	98
13) 1,4-Dichlorobenzene	7.478	146	132919	5.242	ng	99
14) 1,2-Dichlorobenzene	7.784	146	128817	5.282	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.978	45	140624	5.299	ng	97
17) 2-Methylphenol	7.878	107	78577	4.600	ng	96
18) Hexachloroethane	8.501	117	42157	5.104	ng	96
19) n-Nitroso-di-n-propyla...	8.237	70	76382	4.935	ng	96
22) Acetophenone	8.243	105	174562	5.070	ng	# 98
24) Nitrobenzene	8.607	77	102014	4.575	ng	97
25) Isophorone	9.137	82	190993	4.668	ng	98
26) 2-Nitrophenol	9.319	139	31408	6.004	ng	98
27) 2,4-Dimethylphenol	9.384	122	72542	4.753	ng	99
28) bis(2-Chloroethoxy)met...	9.619	93	137622	4.954	ng	97
29) 2,4-Dichlorophenol	9.837	162	88262	4.171	ng	98
30) 1,2,4-Trichlorobenzene	10.060	180	116080	4.953	ng	94
31) Naphthalene	10.237	128	384889	5.134	ng	100
33) 4-Chloroaniline	10.348	127	130394	4.661	ng	99
34) Hexachlorobutadiene	10.543	225	67982	5.055	ng	97
36) 4-Chloro-3-methylphenol	11.484	107	94437	4.270	ng	98
37) 2-Methylnaphthalene	11.866	142	263643	4.984	ng	100
38) 1-Methylnaphthalene	12.090	142	257270	4.987	ng	98
40) 1,2,4,5-Tetrachloroben...	12.242	216	136193	4.822	ng	99
43) 2,4,6-Trichlorophenol	12.495	196	66524	3.890	ng	96
44) 2,4,5-Trichlorophenol	12.560	196	80137	4.135	ng	96
46) 1,1'-Biphenyl	12.907	154	364077	5.092	ng	99
47) 2-Chloronaphthalene	12.942	162	269579	5.016	ng	97
48) 2-Nitroaniline	13.142	65	38515	5.521	ng	94
49) Acenaphthylene	13.807	152	388781	4.726	ng	100
50) Dimethylphthalate	13.554	163	335065	4.871	ng	99
51) 2,6-Dinitrotoluene	13.654	165	48991	3.651	ng	88

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070325\
 Data File : BP025072.D
 Acq On : 03 Jul 2025 10:21
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 07/07/2025
 Supervised By :Jagrut Upadhyay 07/07/2025

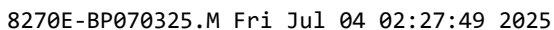
Quant Time: Jul 03 15:49:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 03 15:38:19 2025
 Response via : Initial Calibration

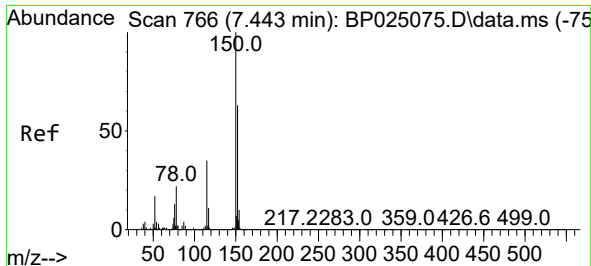
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Acenaphthene	14.166	154	266690m	5.030	ng	
53) 3-Nitroaniline	13.984	138	50202	3.491	ng	# 87
55) Dibenzofuran	14.507	168	449302	5.135	ng	100
57) 2,4-Dinitrotoluene	14.466	165	56730	5.360	ng	# 97
58) Fluorene	15.166	166	339444	5.016	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.731	232	74947	4.270	ng	97
60) Diethylphthalate	14.960	149	336119	4.865	ng	98
61) 4-Chlorophenyl-phenyle...	15.178	204	174567	5.212	ng	97
62) 4-Nitroaniline	15.172	138	54190	3.594	ng	90
63) Azobenzene	15.472	77	307304	4.995	ng	96
66) n-Nitrosodiphenylamine	15.389	169	278113	4.863	ng	98
67) 4-Bromophenyl-phenylether	16.095	248	95310	4.658	ng	93
68) Hexachlorobenzene	16.195	284	127389	5.093	ng	94
69) Atrazine	16.389	200	77424	4.620	ng	99
71) Phenanthrene	16.948	178	550598	5.156	ng	99
72) Anthracene	17.054	178	498692	4.868	ng	99
73) Carbazole	17.330	167	476619	4.758	ng	99
74) Di-n-butylphthalate	17.966	149	464272	4.162	ng	99
75) Fluoranthene	19.054	202	584660	4.684	ng	99
78) Pyrene	19.430	202	630754	4.750	ng	98
80) Butylbenzylphthalate	20.442	149	122350	5.890	ng	93
81) Benzo(a)anthracene	21.330	228	614350	4.729	ng	99
83) Chrysene	21.395	228	626717	5.013	ng	98
84) Bis(2-ethylhexyl)phtha...	21.342	149	246749	3.541	ng	99
87) Indeno(1,2,3-cd)pyrene	28.024	276	546143m	3.935	ng	
88) Benzo(b)fluoranthene	23.507	252	560057	4.418	ng	98
89) Benzo(k)fluoranthene	23.571	252	582662	4.619	ng	99
90) Benzo(a)pyrene	24.354	252	444644	4.121	ng	99
91) Dibenzo(a,h)anthracene	28.112	278	457436	3.988	ng	99
92) Benzo(g,h,i)perylene	29.112	276	498456	4.207	ng	98

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

Manual Integrations

Quant Time: Jul 03 15:49:32 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 03 15:38:19 2025
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.443 min Scan# 766
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

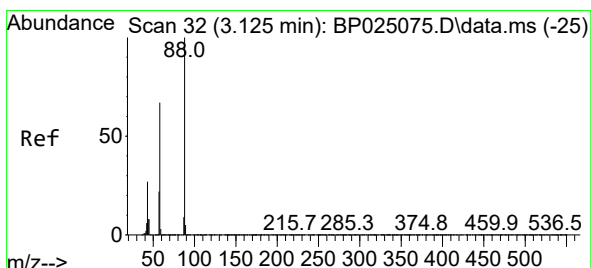
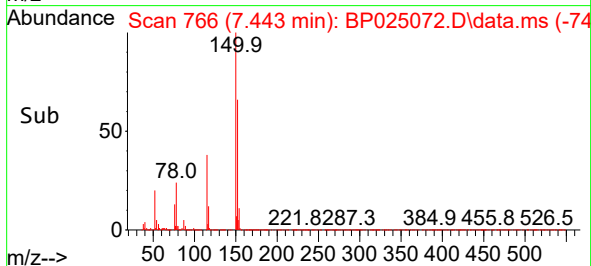
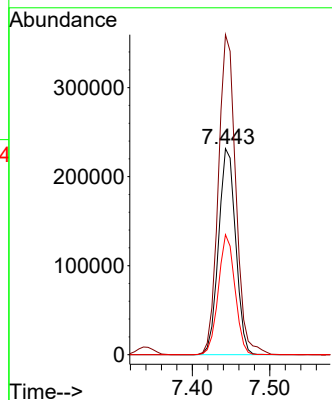
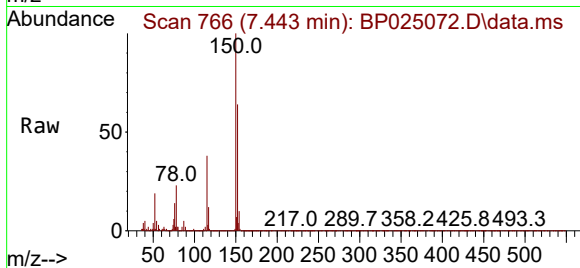
Tgt Ion:152 Resp: 354349
Ion Ratio Lower Upper
152 100
150 155.3 126.1 189.1
115 58.2 44.3 66.5

Manual Integrations

APPROVED

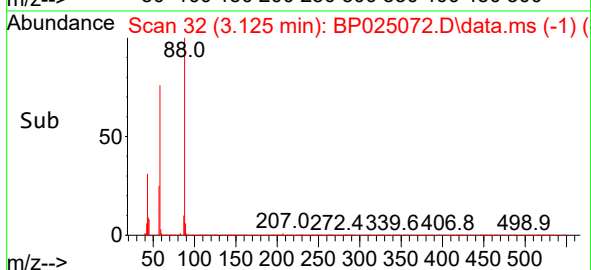
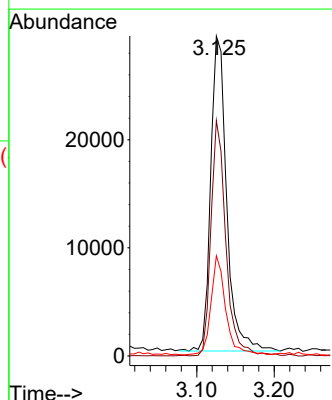
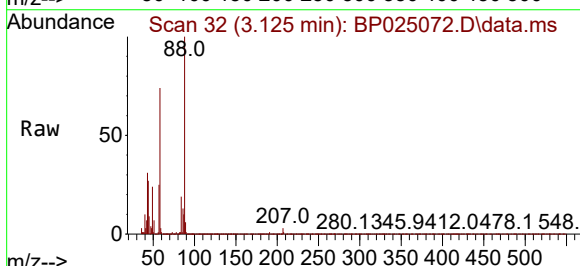
Reviewed By :Rahul Chavli 07/07/2025

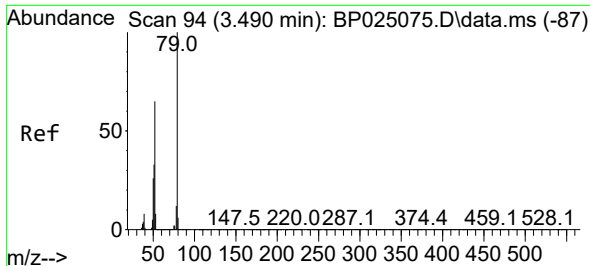
Supervised By :Jagrut Upadhyay 07/07/2025



#2
1,4-Dioxane
Concen: 5.358 ng
RT: 3.125 min Scan# 32
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

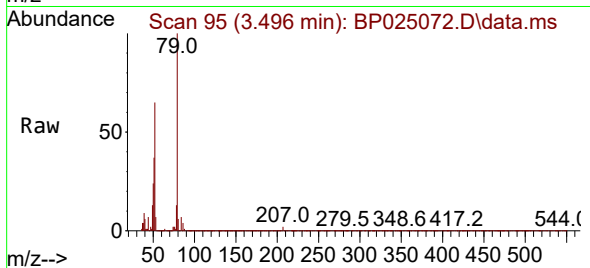
Tgt Ion: 88 Resp: 41667
Ion Ratio Lower Upper
88 100
58 69.7 55.0 82.4
43 28.9 21.9 32.9





#3
 Pyridine
 Concen: 4.896 ng
 RT: 3.496 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: BP025072.D
 Acq: 03 Jul 2025 10:21

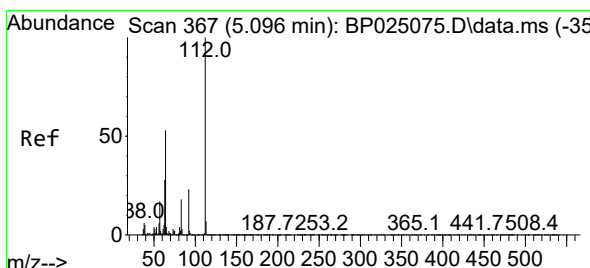
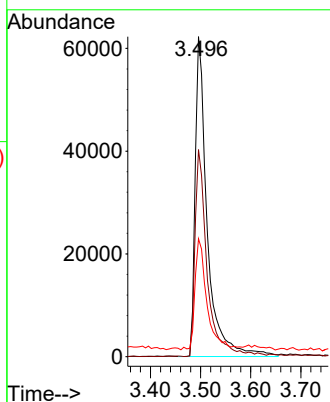
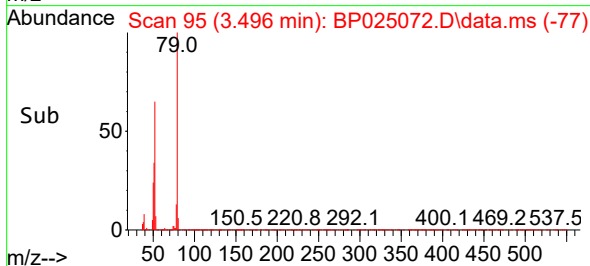
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



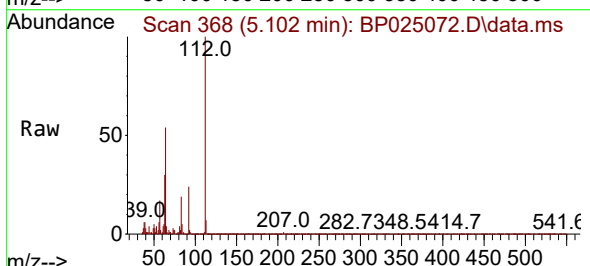
Tgt Ion: 79 Resp: 104170
 Ion Ratio Lower Upper
 79 100
 52 64.7 52.2 78.4
 51 36.8 26.8 40.2

Manual Integrations
 APPROVED

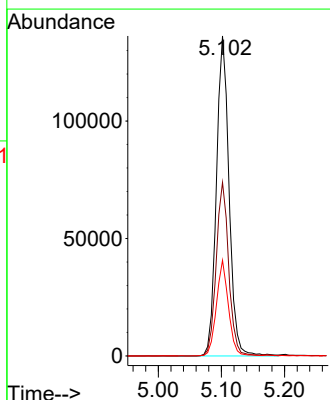
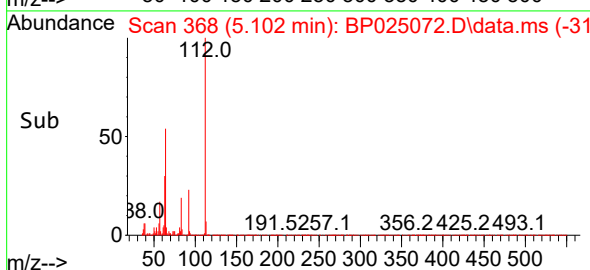
Reviewed By :Rahul Chavli 07/07/2025
 Supervised By :Jagrut Upadhyay 07/07/2025

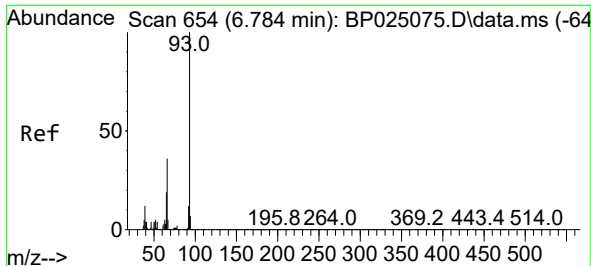


#5
 2-Fluorophenol
 Concen: 9.477 ng
 RT: 5.102 min Scan# 368
 Delta R.T. 0.006 min
 Lab File: BP025072.D
 Acq: 03 Jul 2025 10:21



Tgt Ion:112 Resp: 189521
 Ion Ratio Lower Upper
 112 100
 64 54.2 42.0 63.0
 63 29.9 22.2 33.2





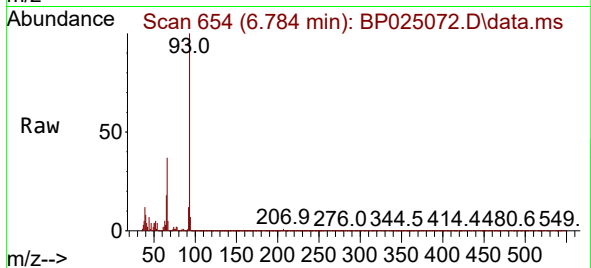
#6
Aniline
Concen: 4.846 ng
RT: 6.784 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



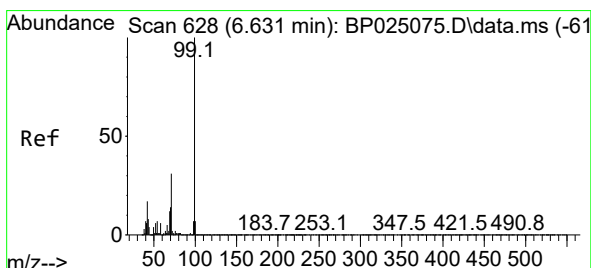
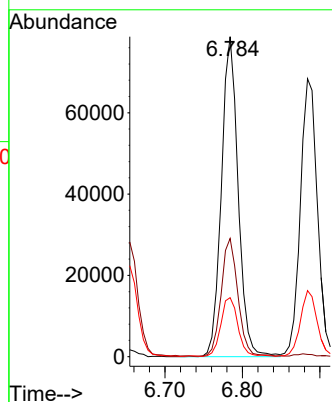
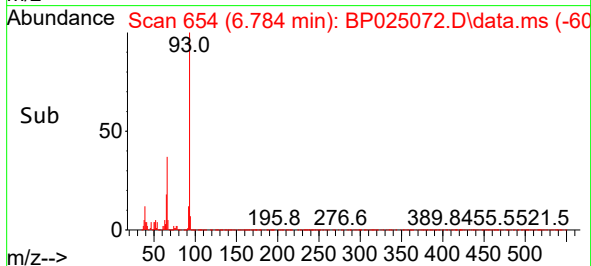
Tgt Ion: 93 Resp: 118174
Ion Ratio Lower Upper
93 100
66 37.0 28.9 43.3
65 18.4 15.2 22.8

Manual Integrations

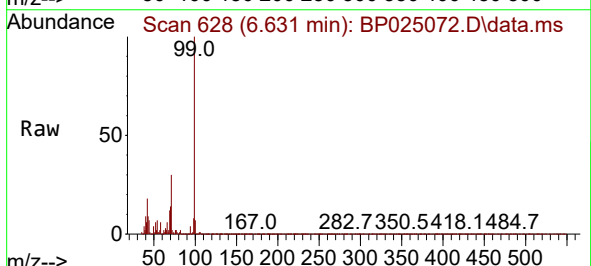
APPROVED

Reviewed By :Rahul Chavli 07/07/2025

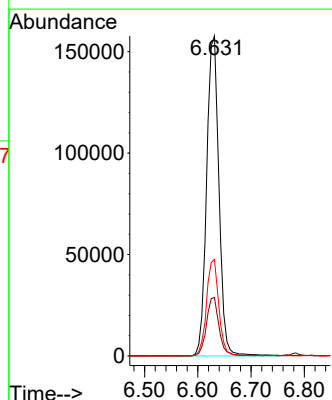
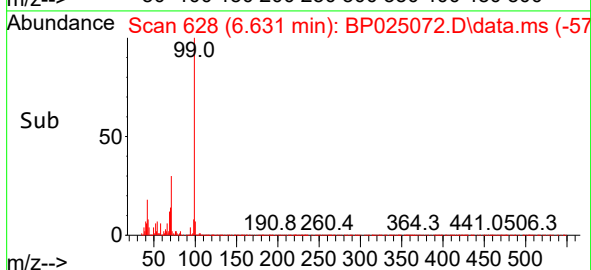
Supervised By :Jagrut Upadhyay 07/07/2025

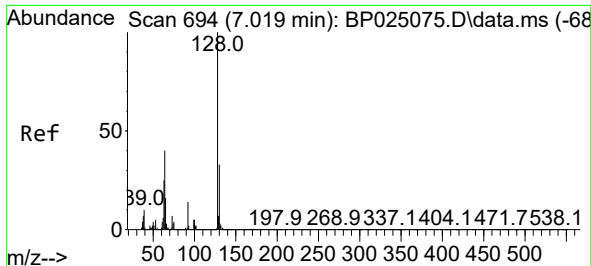


#7
Phenol-d6
Concen: 9.692 ng
RT: 6.631 min Scan# 628
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21



Tgt Ion: 99 Resp: 252937
Ion Ratio Lower Upper
99 100
42 18.3 13.6 20.4
71 30.1 24.4 36.6





#8
2-Chlorophenol
Concen: 4.966 ng
RT: 7.019 min Scan# 694
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

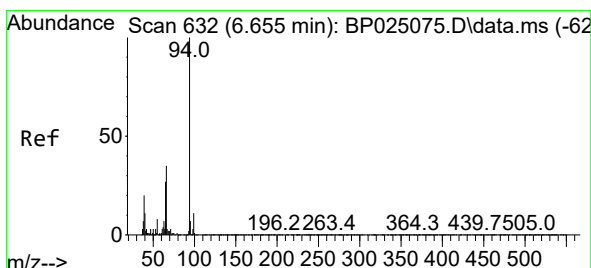
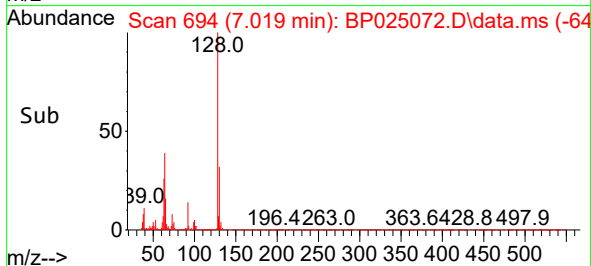
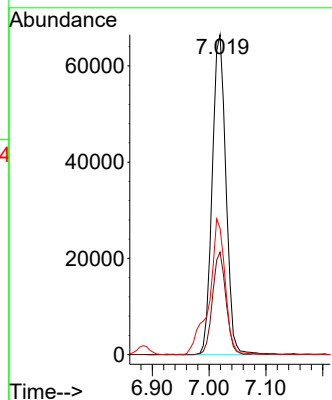
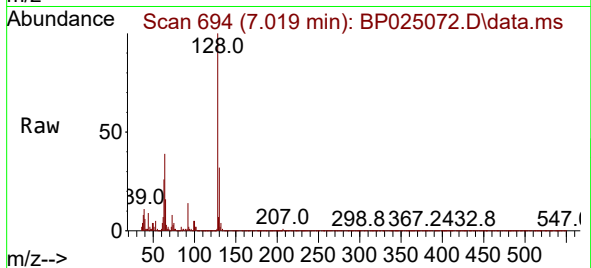
ClientSampleId :

SSTDICC005

Tgt Ion:128 Resp: 11112
Ion Ratio Lower Upper
128 100
130 32.0 12.9 52.9
64 39.5 20.3 60.3

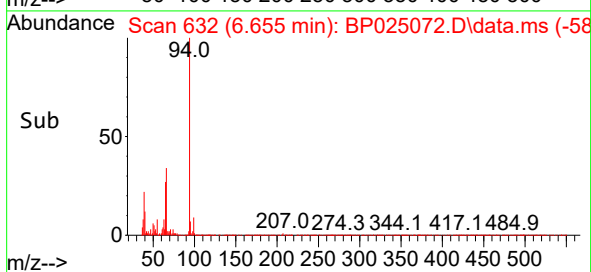
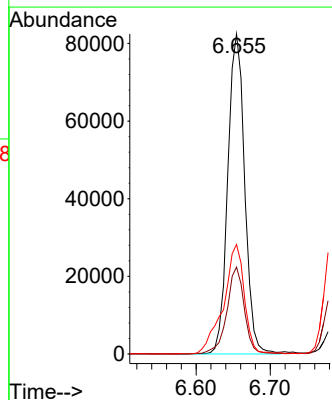
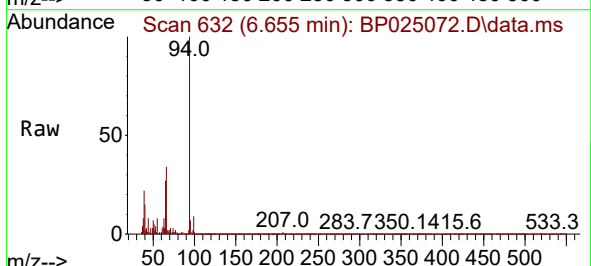
Manual Integrations
APPROVED

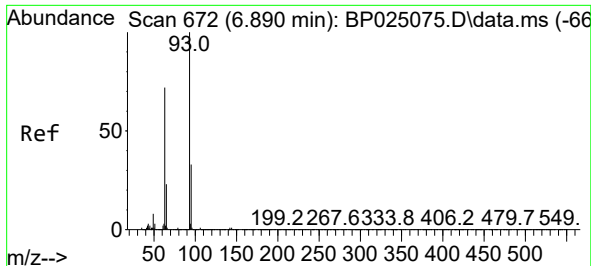
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#10
Phenol
Concen: 4.922 ng
RT: 6.655 min Scan# 632
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

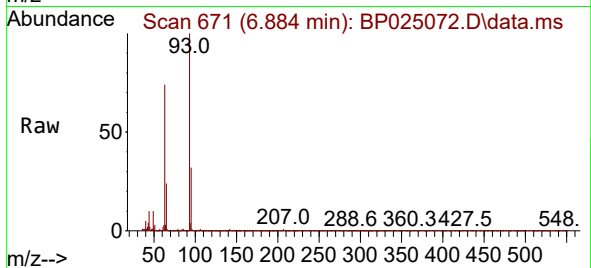
Tgt Ion: 94 Resp: 130527
Ion Ratio Lower Upper
94 100
65 27.2 6.9 46.9
66 34.2 14.6 54.6





#11
bis(2-Chloroethyl)ether
Concen: 5.151 ng
RT: 6.884 min Scan# 671
Delta R.T. -0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

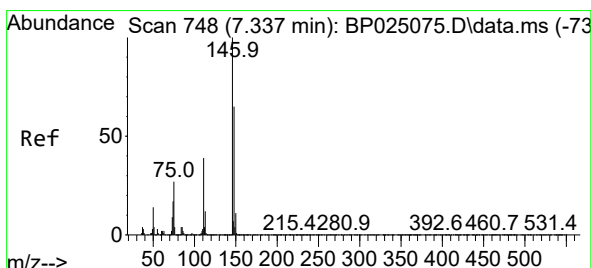
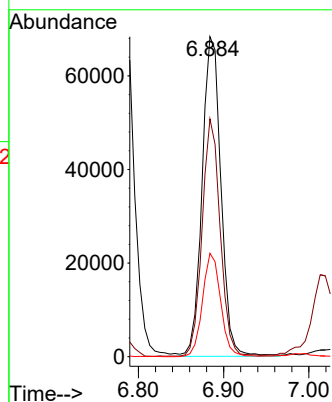
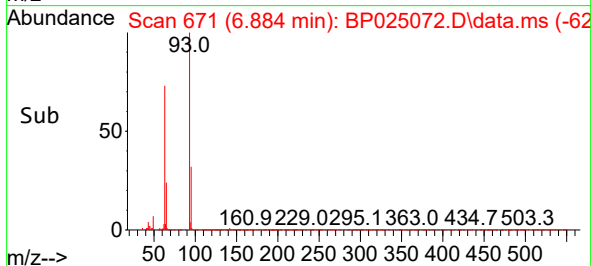
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 93 Resp: 105128
Ion Ratio Lower Upper
93 100
63 74.3 51.9 91.9
95 32.3 12.4 52.4

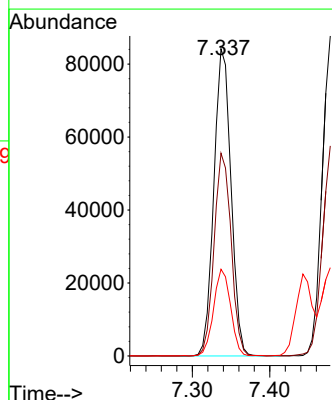
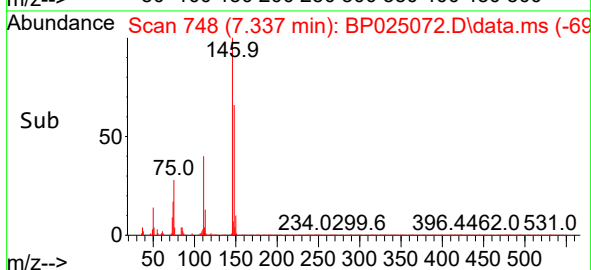
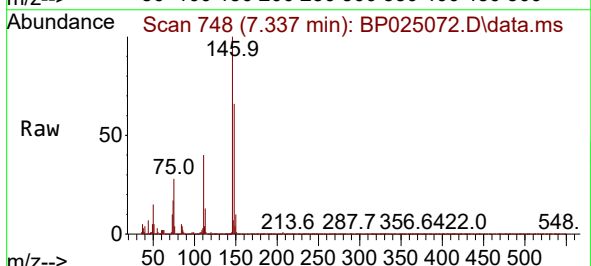
Manual Integrations
APPROVED

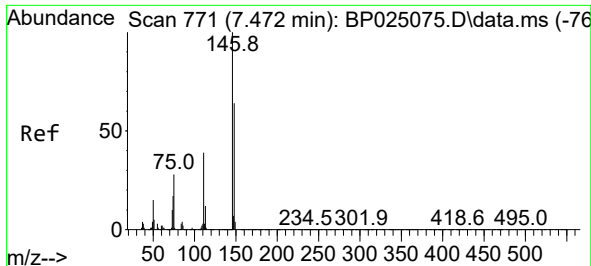
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#12
1,3-Dichlorobenzene
Concen: 5.167 ng
RT: 7.337 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

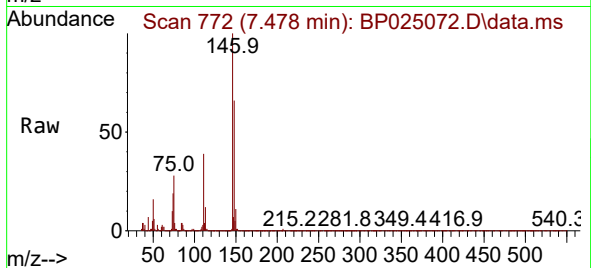
Tgt Ion:146 Resp: 129394
Ion Ratio Lower Upper
146 100
148 66.0 51.9 77.9
75 28.2 21.8 32.6





#13
1,4-Dichlorobenzene
Concen: 5.242 ng
RT: 7.478 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

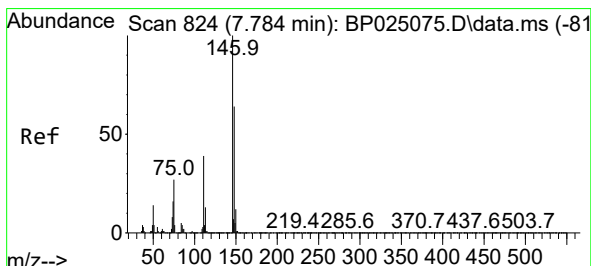
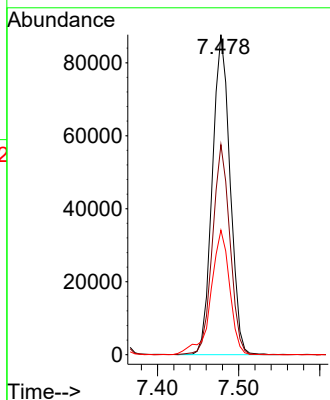
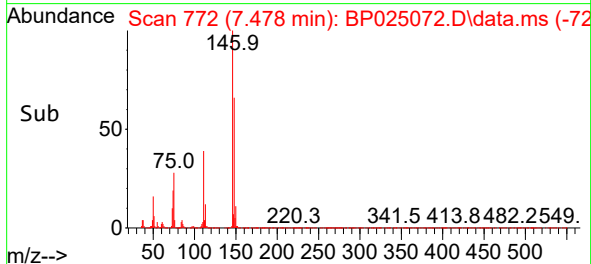
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:146 Resp: 132919
Ion Ratio Lower Upper
146 100
148 65.7 51.1 76.7
111 38.9 31.2 46.8

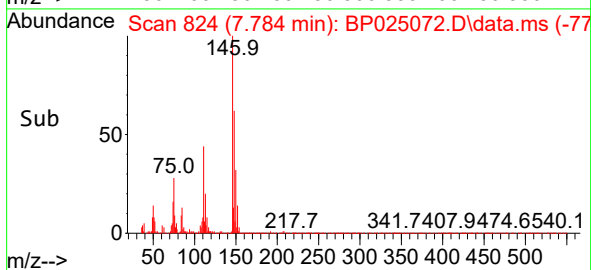
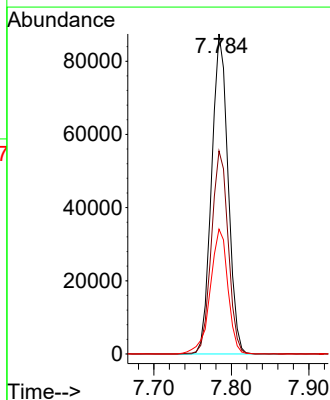
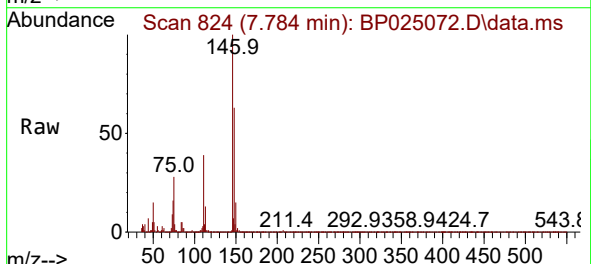
Manual Integrations
APPROVED

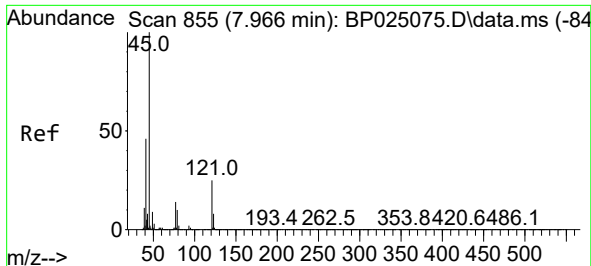
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#14
1,2-Dichlorobenzene
Concen: 5.282 ng
RT: 7.784 min Scan# 824
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

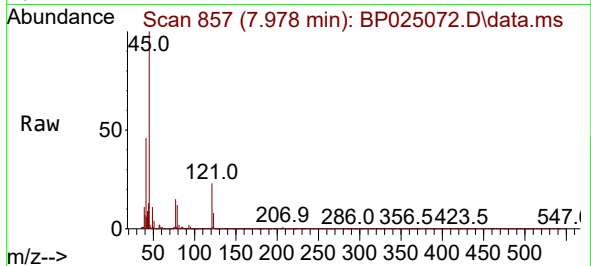
Tgt Ion:146 Resp: 128817
Ion Ratio Lower Upper
146 100
148 63.4 51.1 76.7
111 39.0 31.2 46.8





#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.299 ng
RT: 7.978 min Scan# 81
Delta R.T. 0.012 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

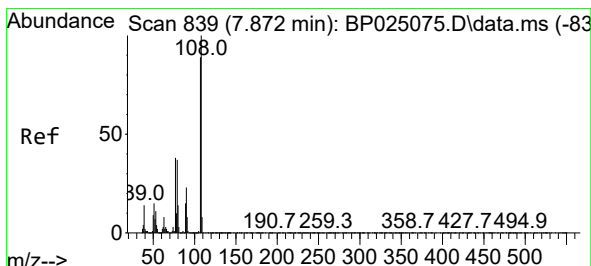
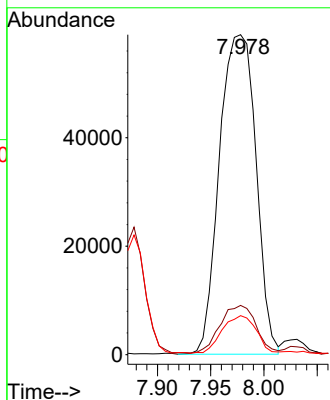
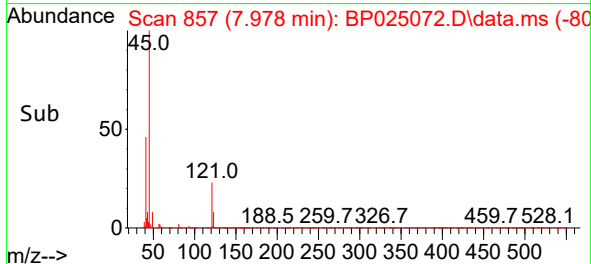
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



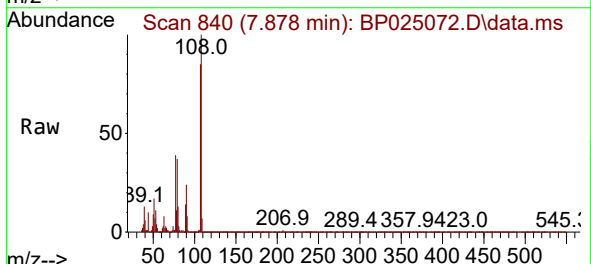
Tgt Ion: 45 Resp: 140624
Ion Ratio Lower Upper
45 100
77 15.4 0.0 34.8
79 12.2 0.0 30.7

Manual Integrations
APPROVED

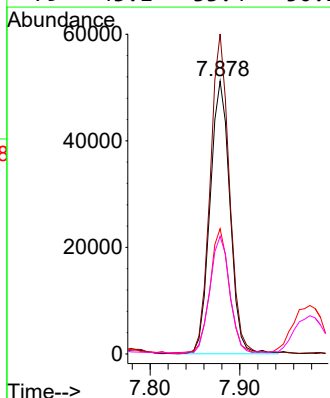
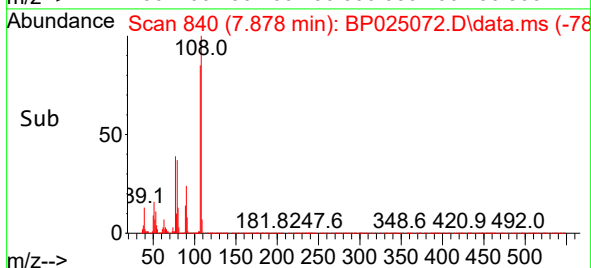
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025

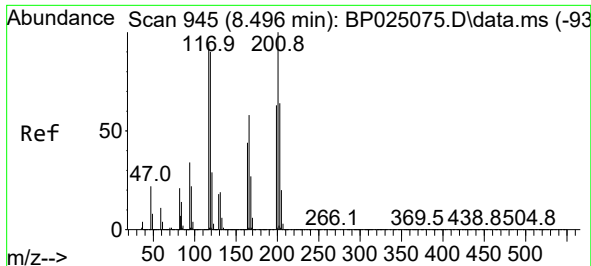


#17
2-Methylphenol
Concen: 4.600 ng
RT: 7.878 min Scan# 840
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21



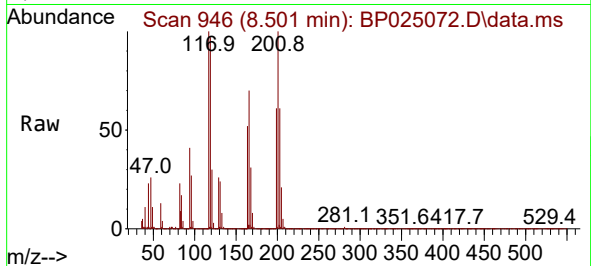
Tgt Ion:107 Resp: 78577
Ion Ratio Lower Upper
107 100
108 117.3 89.7 134.5
77 46.0 34.2 51.4
79 43.1 33.4 50.2





#18
Hexachloroethane
Concen: 5.104 ng
RT: 8.501 min Scan# 945
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

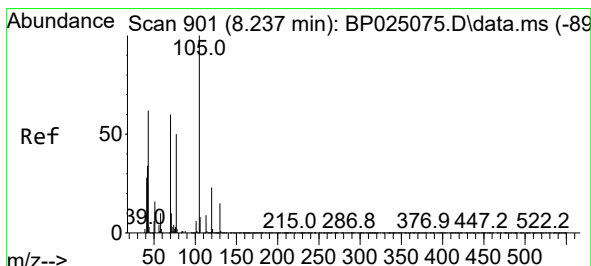
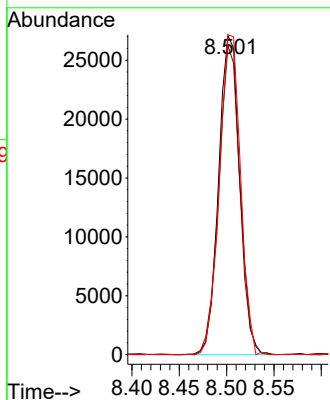
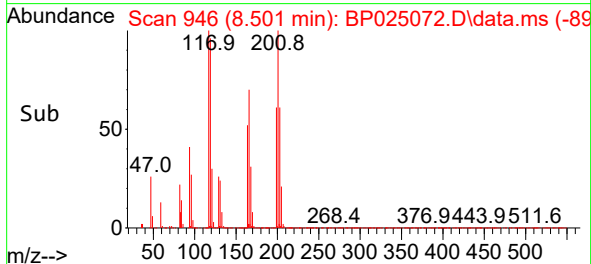
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 117 Resp: 4215
Ion Ratio Lower Upper
117 100
119 96.9 76.6 115.0
201 100.4 85.4 128.2

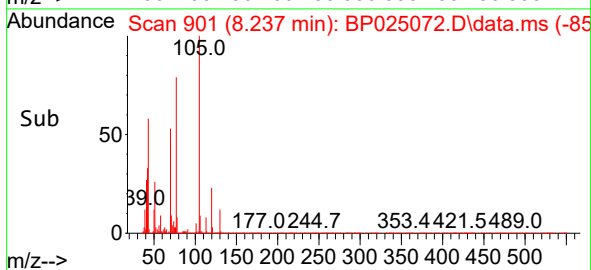
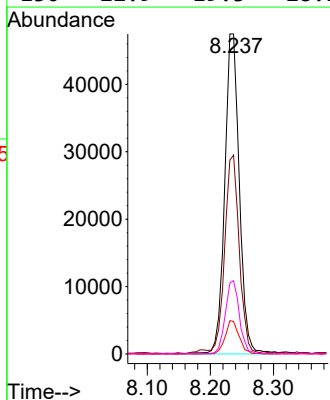
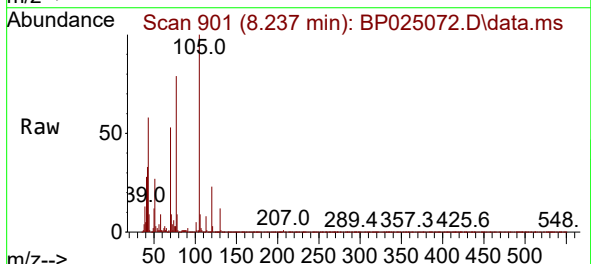
Manual Integrations
APPROVED

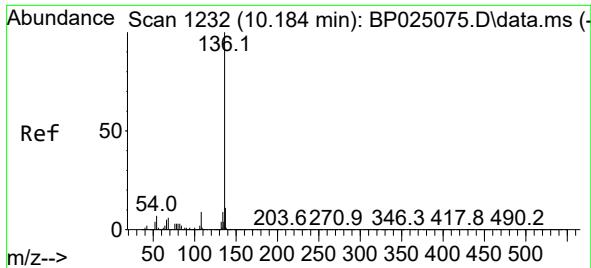
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#19
n-Nitroso-di-n-propylamine
Concen: 4.935 ng
RT: 8.237 min Scan# 901
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

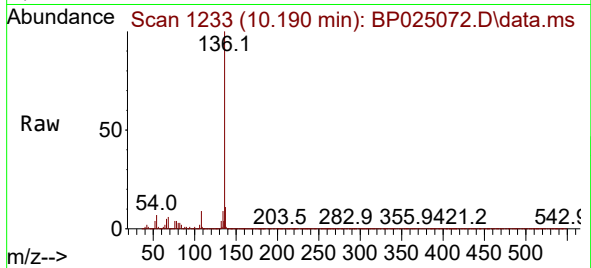
Tgt Ion: 70 Resp: 76382
Ion Ratio Lower Upper
70 100
42 62.2 46.5 69.7
101 10.2 7.9 11.9
130 22.9 19.3 28.9





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.190 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

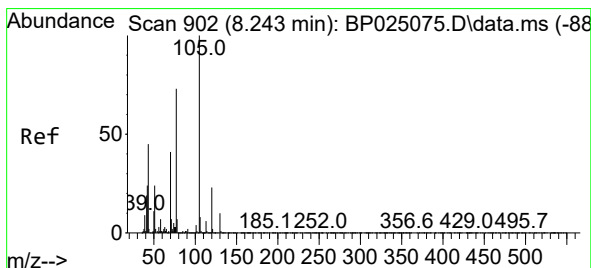
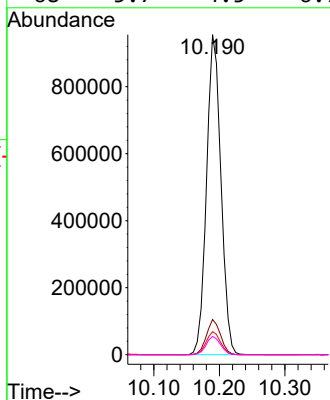
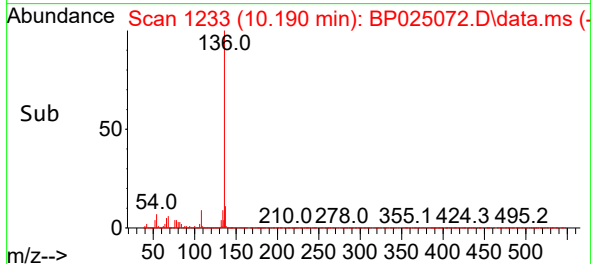
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:136 Resp: 1455964
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 7.2 5.4 8.2
68 5.7 4.5 6.7

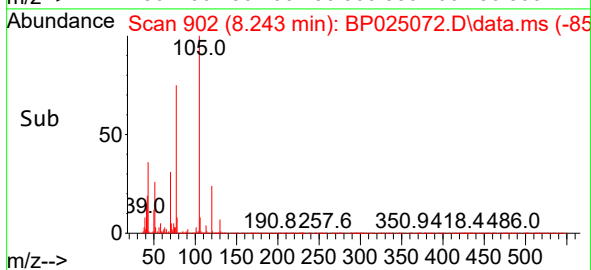
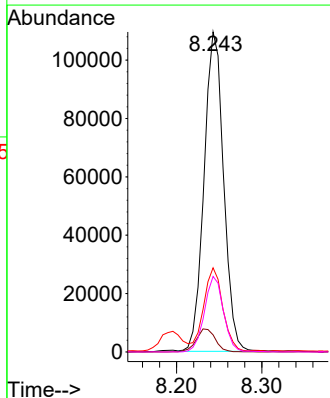
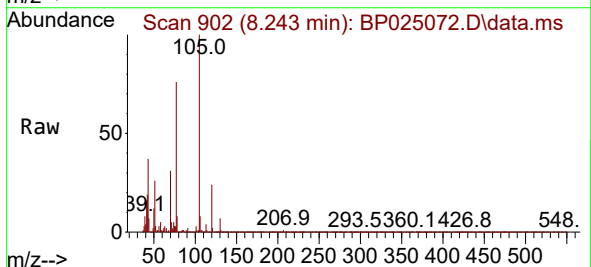
Manual Integrations
APPROVED

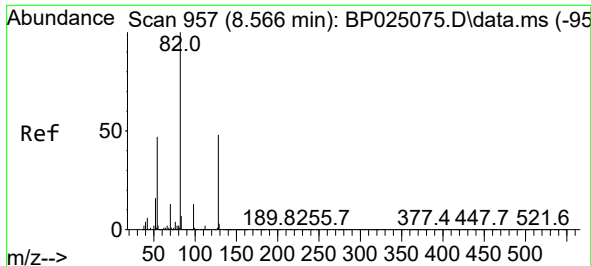
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#22
Acetophenone
Concen: 5.070 ng
RT: 8.243 min Scan# 902
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

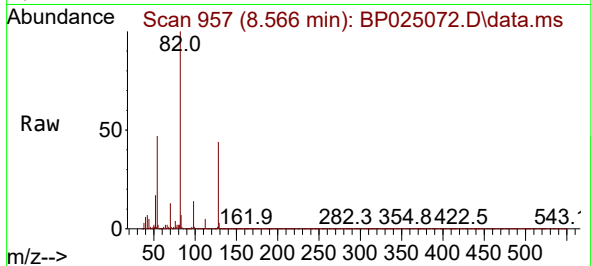
Tgt Ion:105 Resp: 174562
Ion Ratio Lower Upper
105 100
71 5.3 5.4 8.2#
51 26.3 19.6 29.4
120 23.6 18.8 28.2





#23
Nitrobenzene-d5
Concen: 8.871 ng
RT: 8.566 min Scan# 957
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

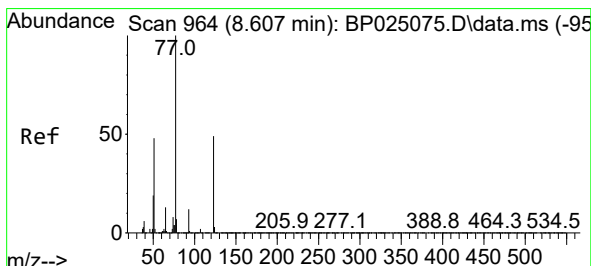
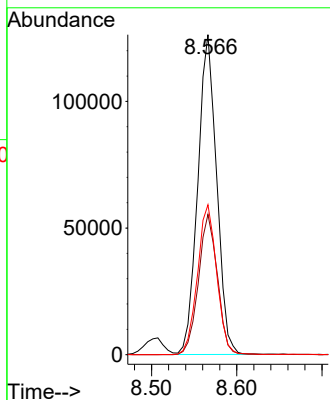
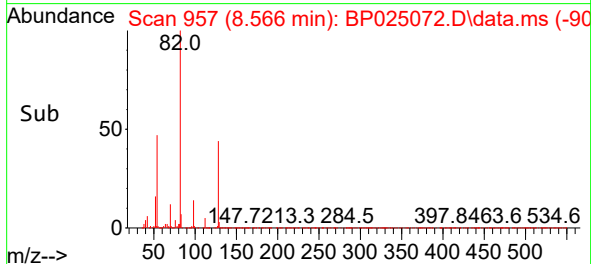
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



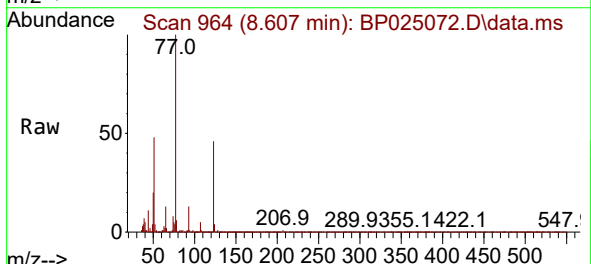
Tgt Ion: 82 Resp: 194218
Ion Ratio Lower Upper
82 100
128 43.9 38.4 57.6
54 46.9 37.8 56.6

Manual Integrations
APPROVED

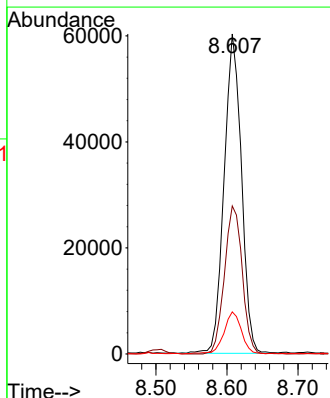
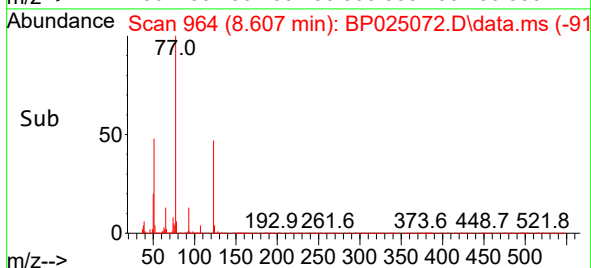
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025

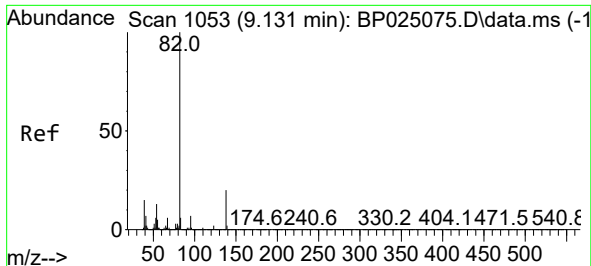


#24
Nitrobenzene
Concen: 4.575 ng
RT: 8.607 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21



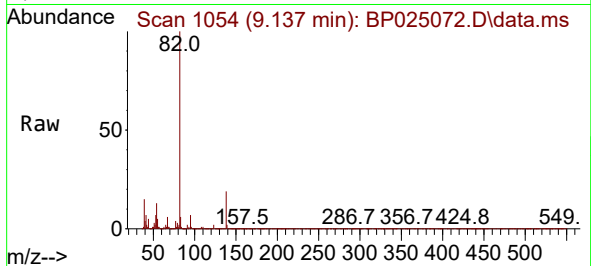
Tgt Ion: 77 Resp: 102014
Ion Ratio Lower Upper
77 100
123 46.2 39.0 58.6
65 13.1 10.7 16.1





#25
Isophorone
Concen: 4.668 ng
RT: 9.137 min Scan# 1053
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

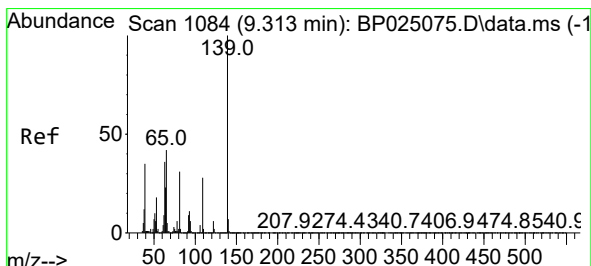
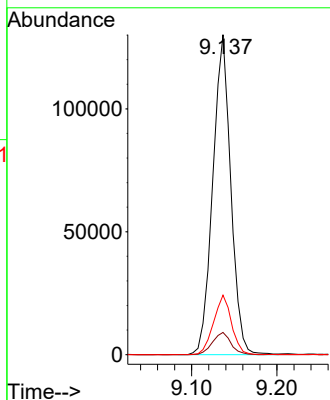
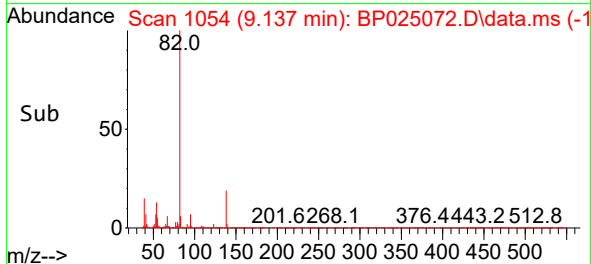
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 19099
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 18.6 15.7 23.5

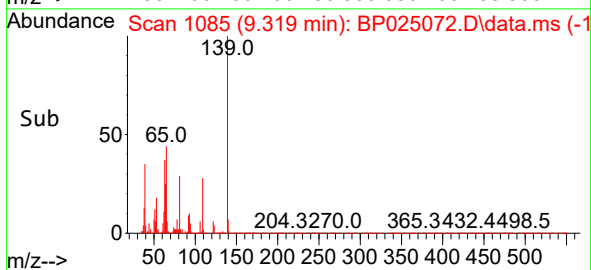
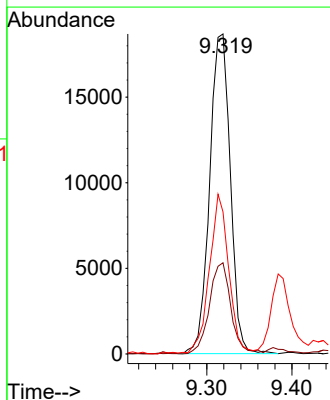
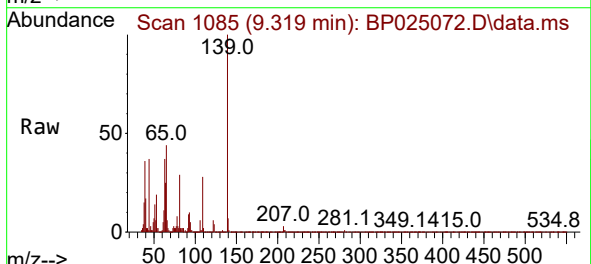
Manual Integrations
APPROVED

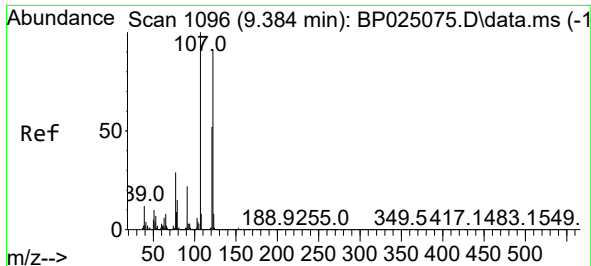
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#26
2-Nitrophenol
Concen: 6.004 ng
RT: 9.319 min Scan# 1085
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Tgt Ion:139 Resp: 31408
Ion Ratio Lower Upper
139 100
109 28.5 22.3 33.5
65 44.4 33.8 50.8





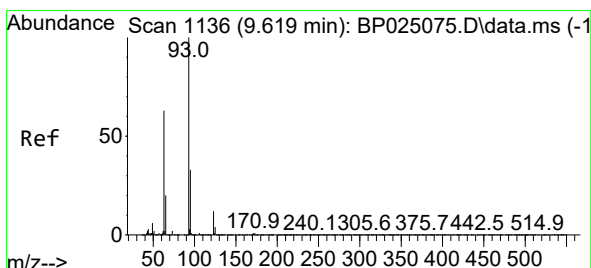
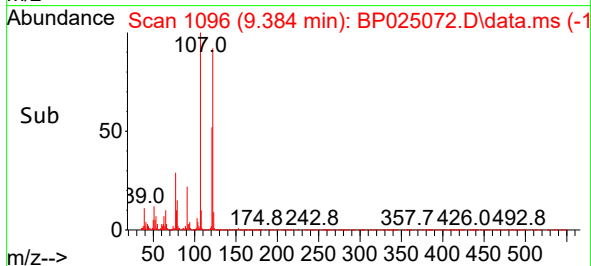
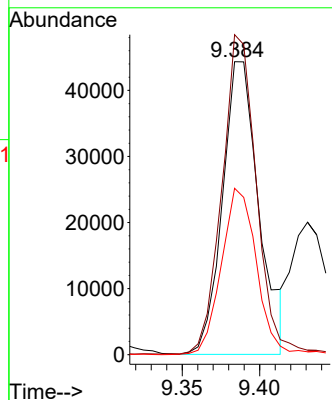
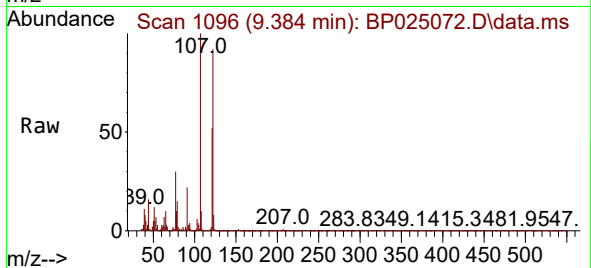
#27
2,4-Dimethylphenol
Concen: 4.753 ng
RT: 9.384 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:122 Resp: 7254
Ion Ratio Lower Upper
122 100
107 109.2 88.2 132.2
121 56.8 46.1 69.1

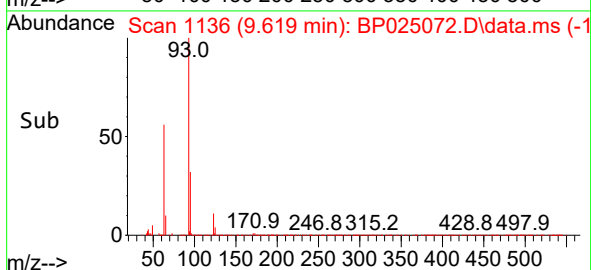
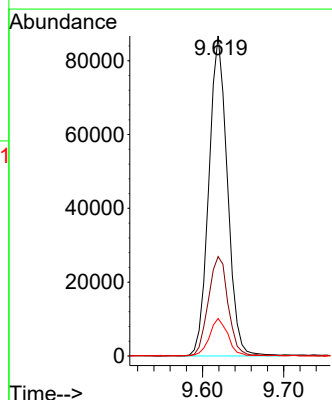
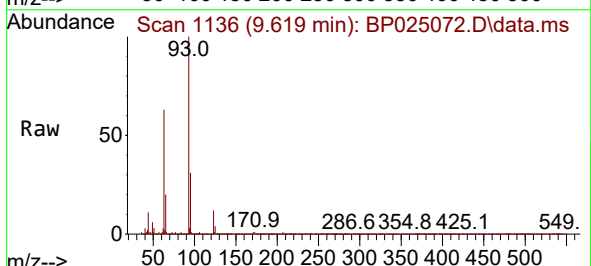
Manual Integrations
APPROVED

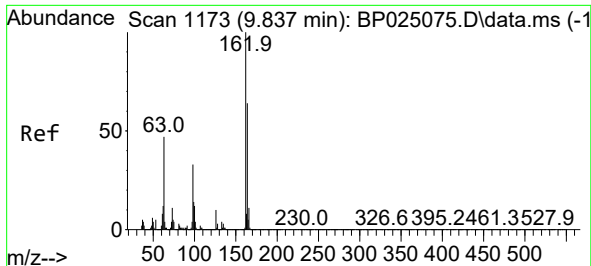
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#28
bis(2-Chloroethoxy)methane
Concen: 4.954 ng
RT: 9.619 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Tgt Ion: 93 Resp: 137622
Ion Ratio Lower Upper
93 100
95 31.0 26.4 39.6
123 11.7 10.1 15.1





#29

2,4-Dichlorophenol

Concen: 4.171 ng

RT: 9.837 min Scan# 1173

Delta R.T. -0.000 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:162 Resp: 8826

Ion Ratio Lower Upper

162 100

164 62.8 44.1 84.1

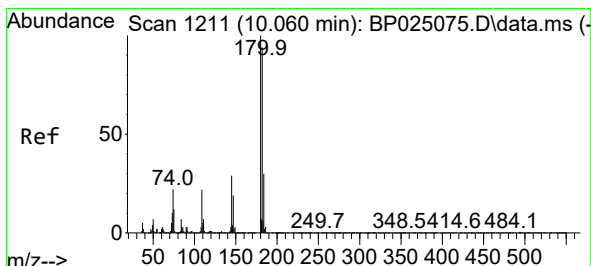
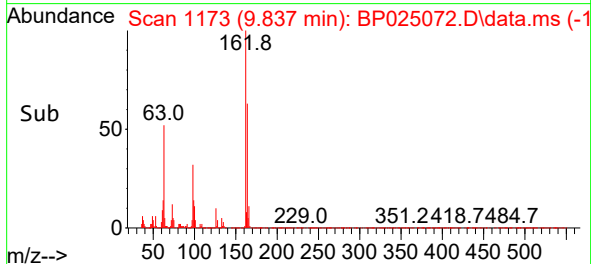
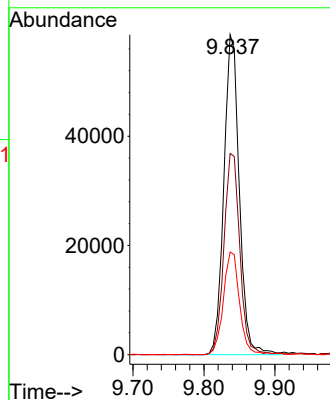
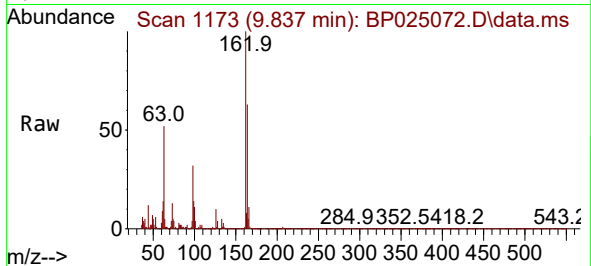
98 32.1 13.1 53.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#30

1,2,4-Trichlorobenzene

Concen: 4.953 ng

RT: 10.060 min Scan# 1211

Delta R.T. -0.000 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

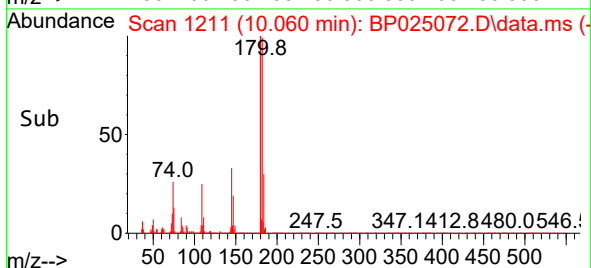
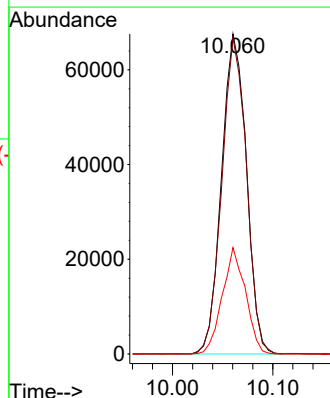
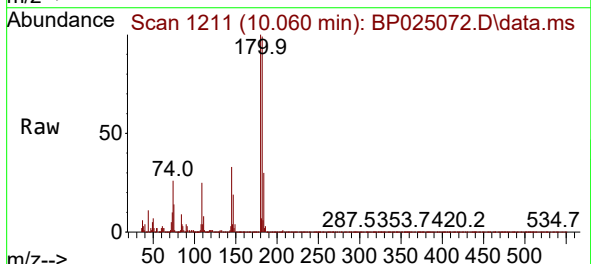
Tgt Ion:180 Resp: 116080

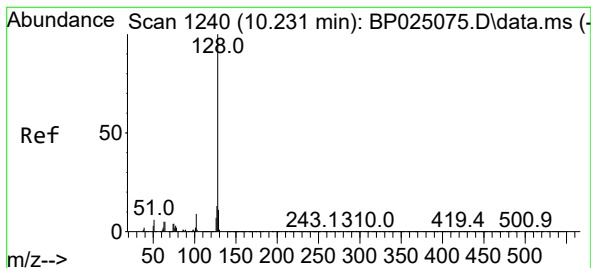
Ion Ratio Lower Upper

180 100

182 98.8 75.1 112.7

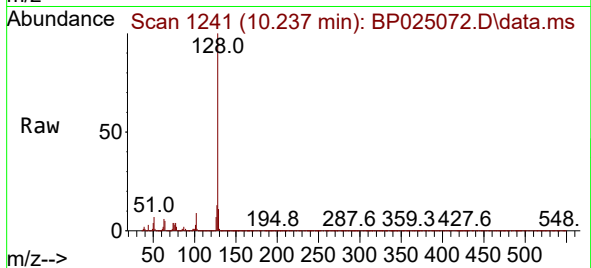
145 33.3 23.3 34.9





#31
Naphthalene
Concen: 5.134 ng
RT: 10.237 min Scan# 1240
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

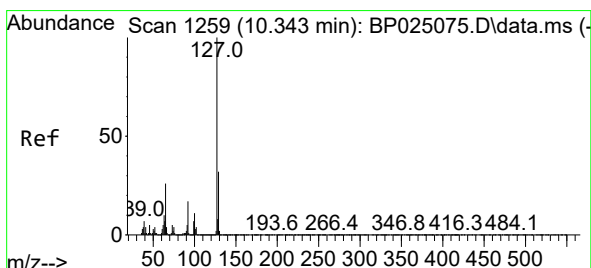
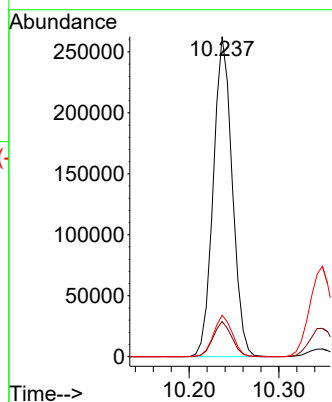
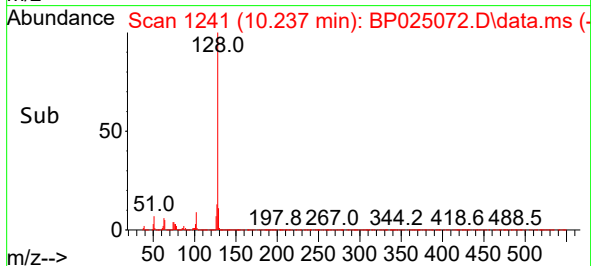
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:128 Resp: 384889
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 12.9 10.4 15.6

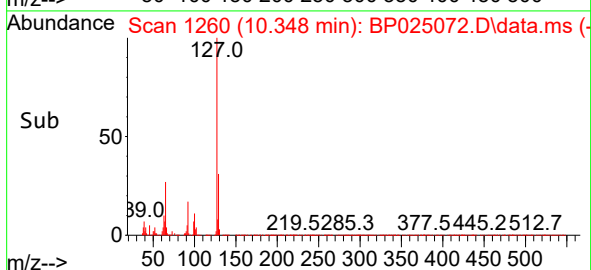
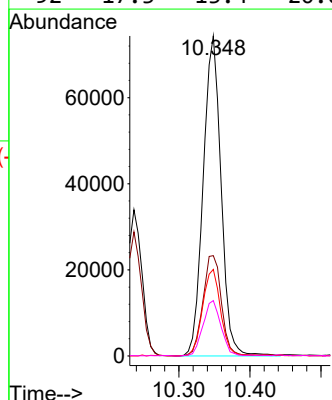
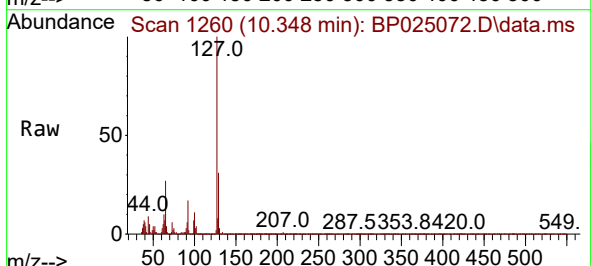
Manual Integrations
APPROVED

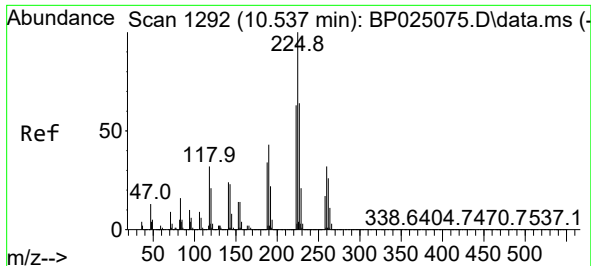
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#33
4-Chloroaniline
Concen: 4.661 ng
RT: 10.348 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

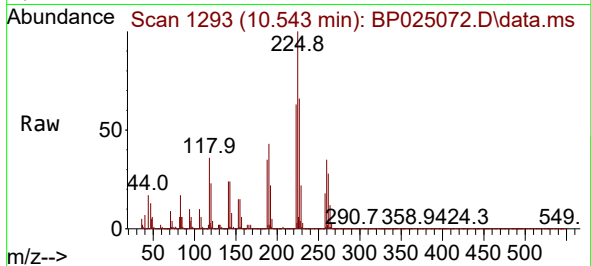
Tgt Ion:127 Resp: 130394
Ion Ratio Lower Upper
127 100
129 31.3 25.4 38.2
65 27.0 21.0 31.6
92 17.3 13.4 20.0





#34
Hexachlorobutadiene
Concen: 5.055 ng
RT: 10.543 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

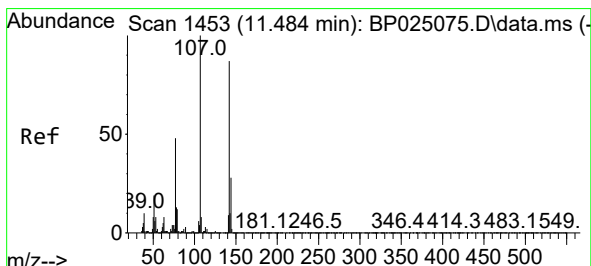
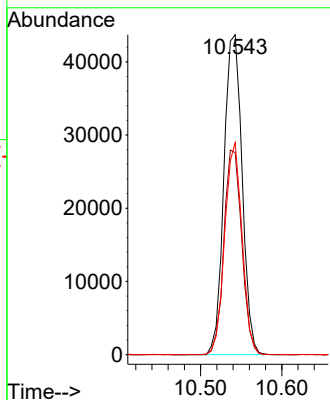
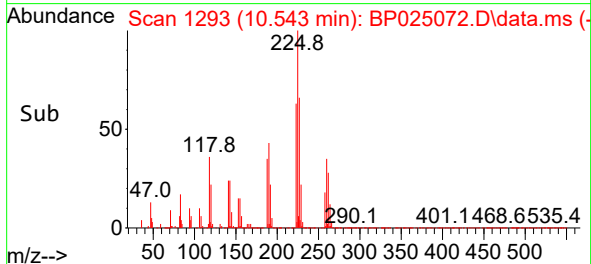
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:225 Resp: 6798
Ion Ratio Lower Upper
225 100
223 59.6 50.3 75.5
227 62.5 51.3 76.9

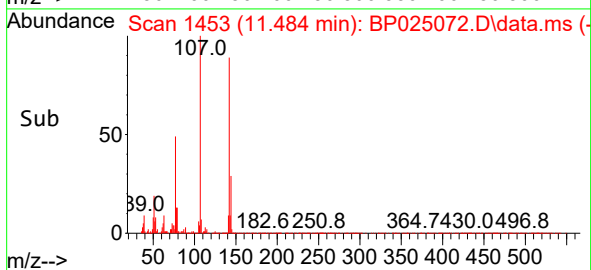
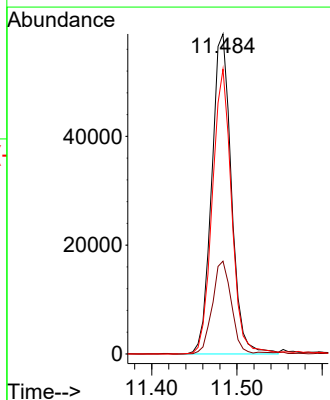
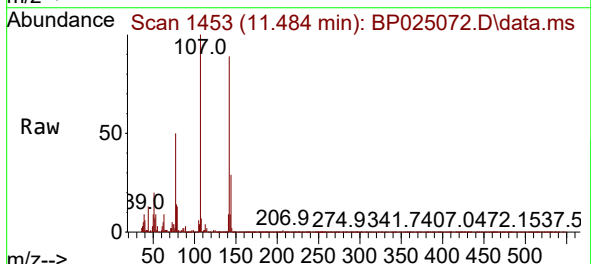
Manual Integrations
APPROVED

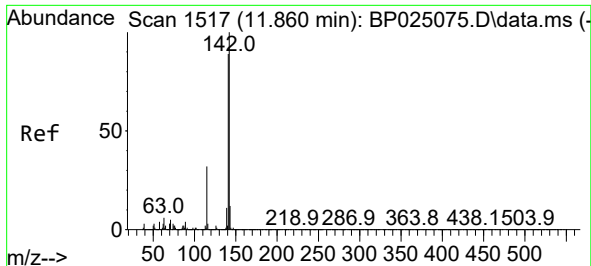
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#36
4-Chloro-3-methylphenol
Concen: 4.270 ng
RT: 11.484 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

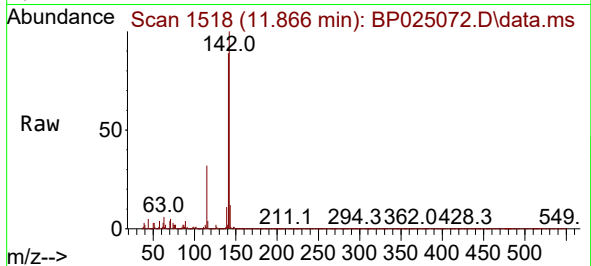
Tgt Ion:107 Resp: 94437
Ion Ratio Lower Upper
107 100
144 29.0 22.4 33.6
142 89.0 69.6 104.4





#37
2-Methylnaphthalene
Concen: 4.984 ng
RT: 11.866 min Scan# 1517
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

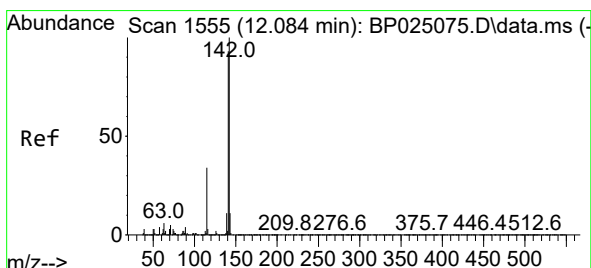
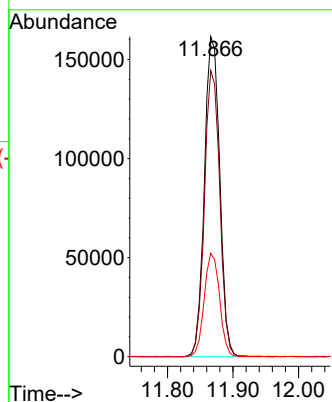
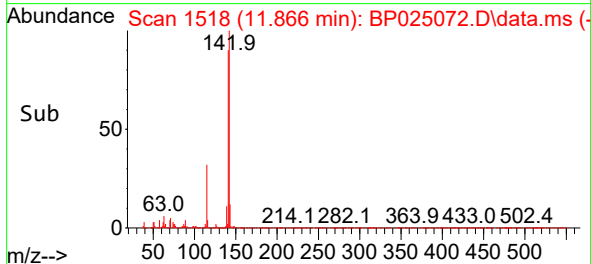
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



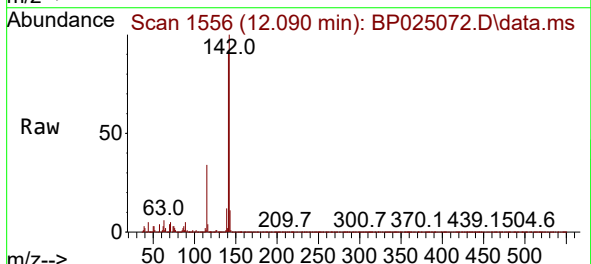
Tgt Ion:142 Resp: 26364
Ion Ratio Lower Upper
142 100
141 89.4 71.2 106.8
115 32.3 25.9 38.9

Manual Integrations
APPROVED

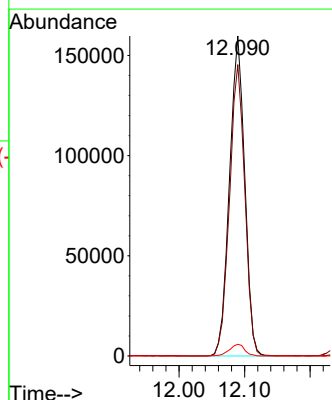
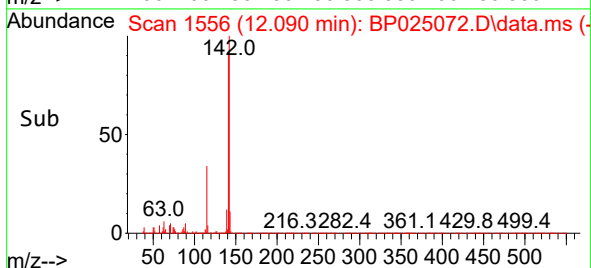
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025

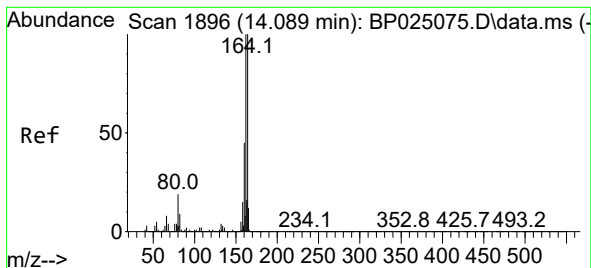


#38
1-Methylnaphthalene
Concen: 4.987 ng
RT: 12.090 min Scan# 1556
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21



Tgt Ion:142 Resp: 257270
Ion Ratio Lower Upper
142 100
141 91.1 74.1 111.1
116 3.7 2.7 4.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.095 min Scan# 1896

Delta R.T. 0.006 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:164 Resp: 98275

Ion Ratio Lower Upper

164 100

162 99.9 80.3 120.5

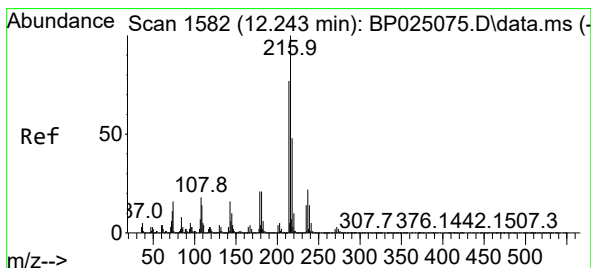
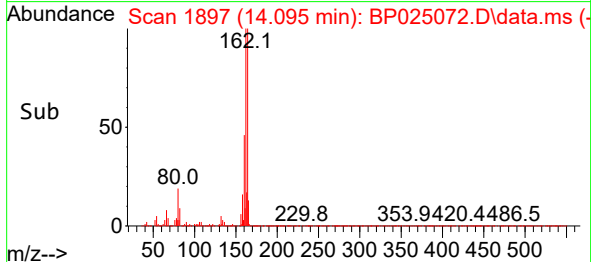
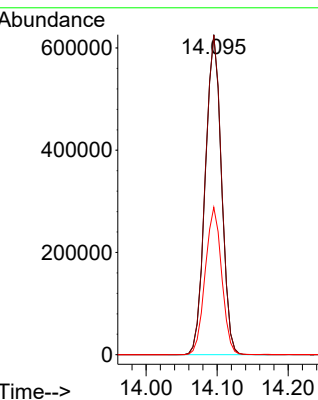
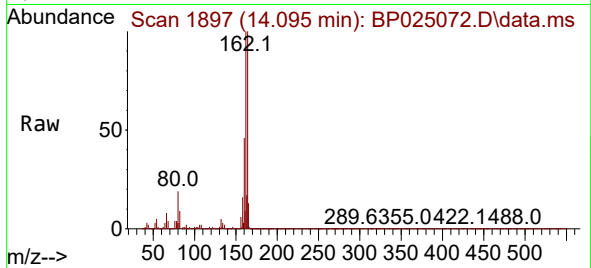
160 46.1 35.9 53.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.822 ng

RT: 12.242 min Scan# 1582

Delta R.T. -0.000 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Tgt Ion:216 Resp: 136193

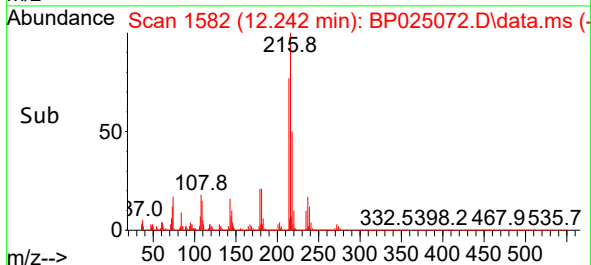
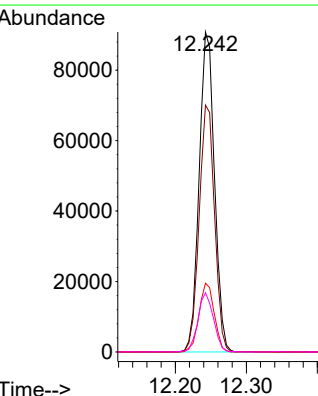
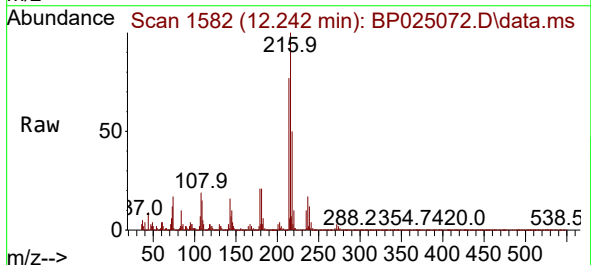
Ion Ratio Lower Upper

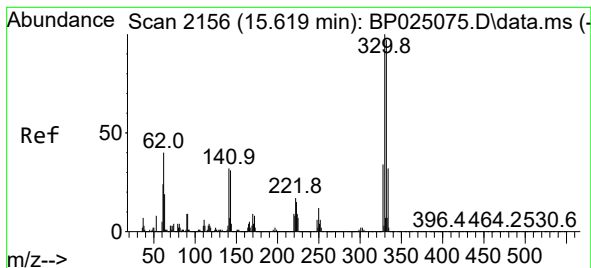
216 100

214 77.4 62.4 93.6

179 21.4 16.5 24.7

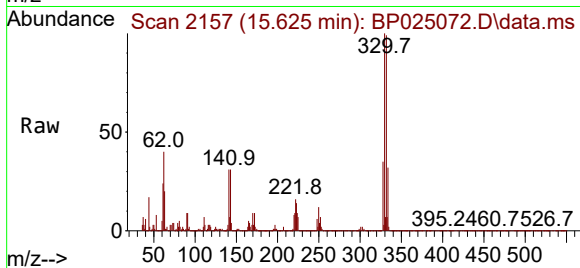
108 18.8 13.7 20.5





#42
2,4,6-Tribromophenol
Concen: 8.213 ng
RT: 15.625 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

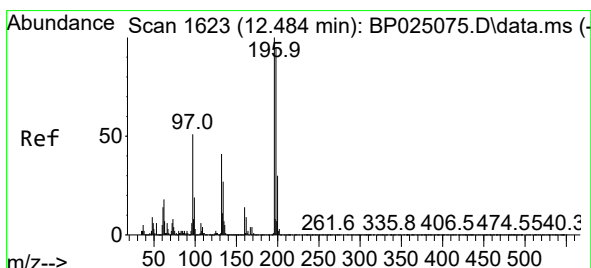
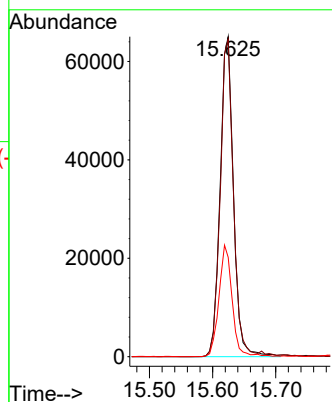
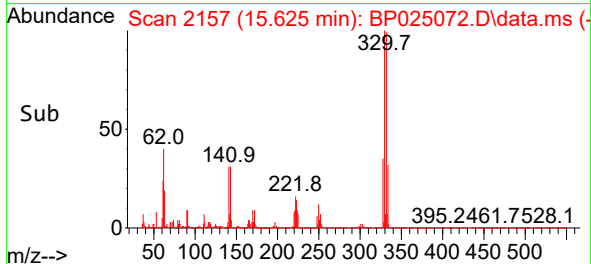
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



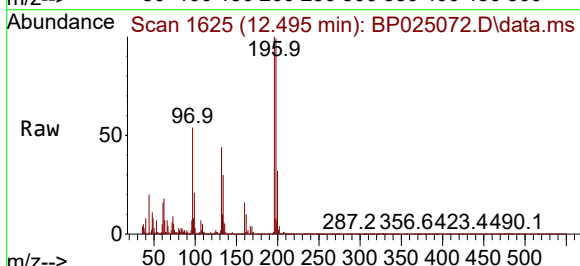
Tgt Ion: 330 Resp: 9535
Ion Ratio Lower Upper
330 100
332 97.4 77.7 116.5
141 34.7 26.0 39.0

Manual Integrations
APPROVED

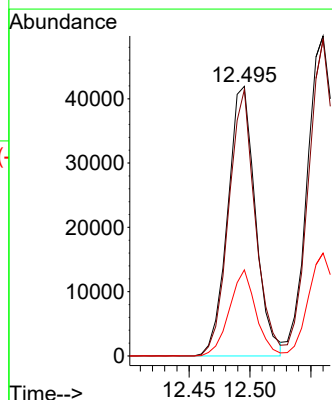
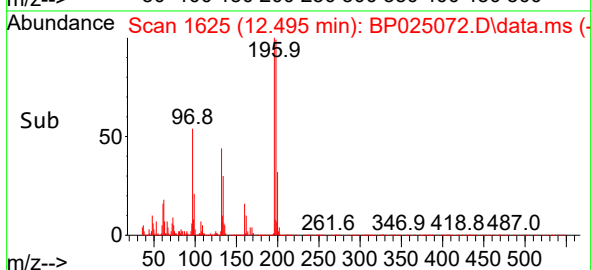
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025

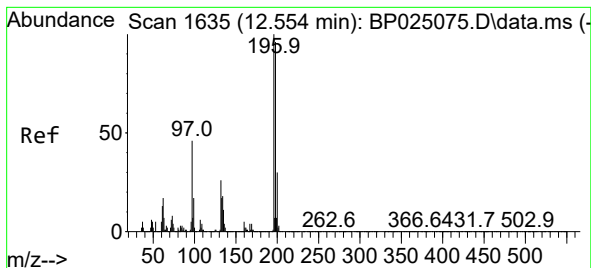


#43
2,4,6-Trichlorophenol
Concen: 3.890 ng
RT: 12.495 min Scan# 1625
Delta R.T. 0.012 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21



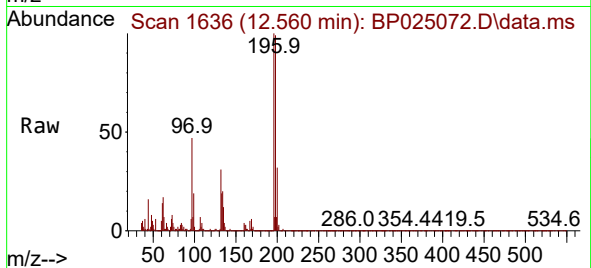
Tgt Ion: 196 Resp: 66524
Ion Ratio Lower Upper
196 100
198 98.8 76.2 114.2
200 31.9 24.3 36.5





#44
2,4,5-Trichlorophenol
Concen: 4.135 ng
RT: 12.560 min Scan# 1636
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

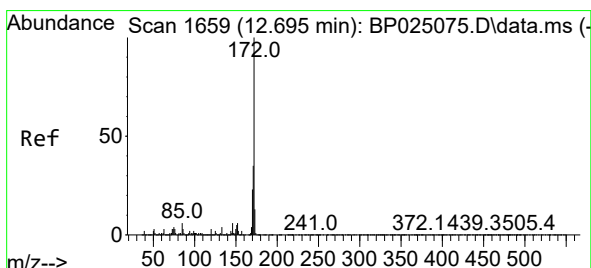
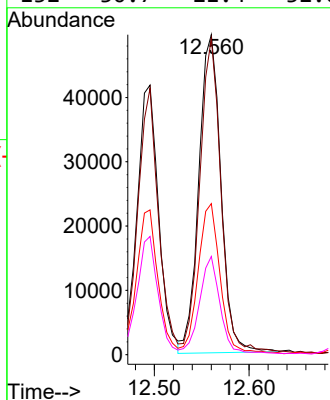
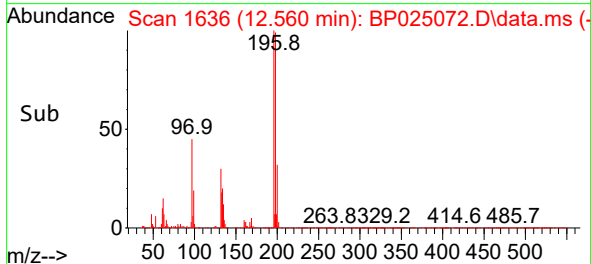
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:196 Resp: 8013
Ion Ratio Lower Upper
196 100
198 98.8 76.6 115.0
97 47.2 36.6 55.0
132 30.7 21.4 32.0

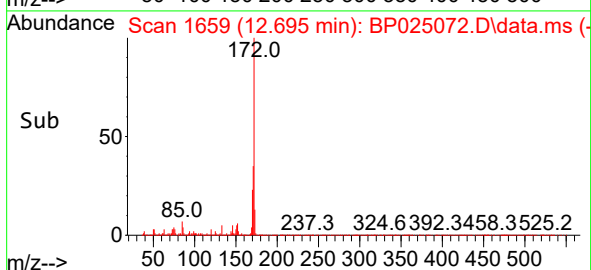
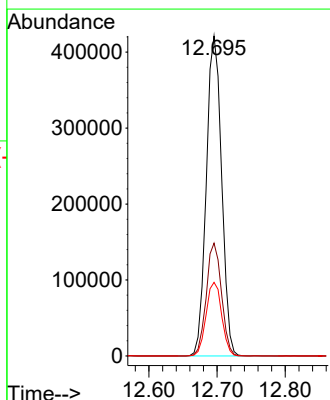
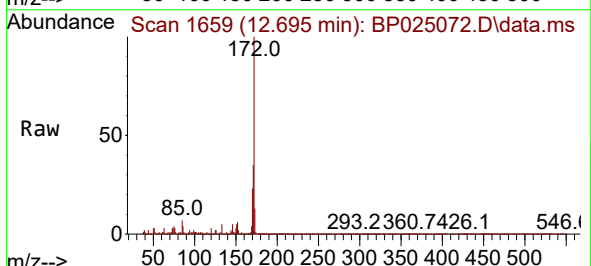
Manual Integrations
APPROVED

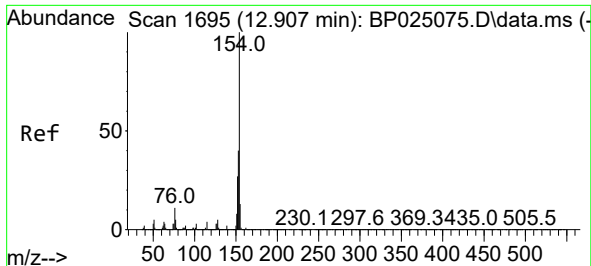
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#45
2-Fluorobiphenyl
Concen: 10.365 ng
RT: 12.695 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Tgt Ion:172 Resp: 657518
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 23.0 18.7 28.1





#46
1,1'-Biphenyl
Concen: 5.092 ng
RT: 12.907 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

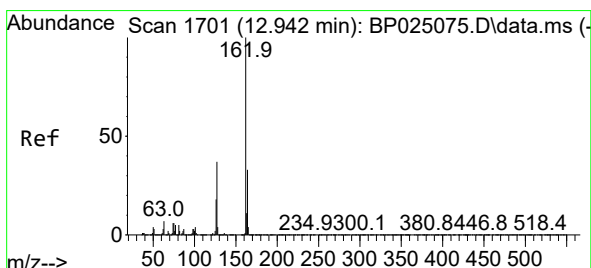
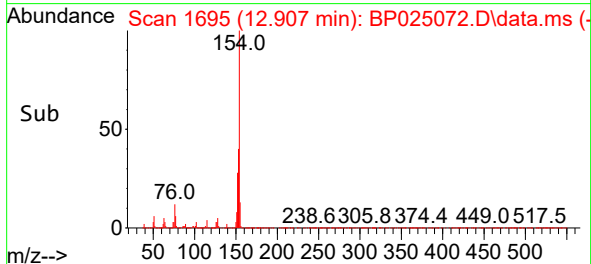
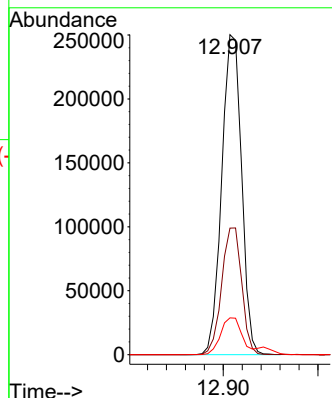
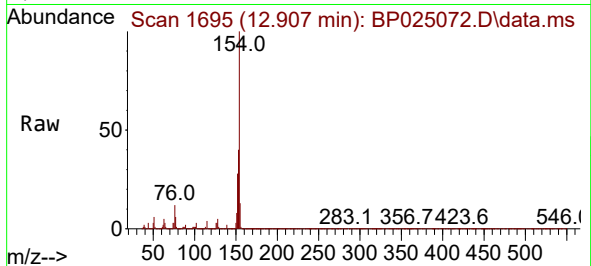
Tgt Ion:154 Resp: 36407
Ion Ratio Lower Upper
154 100
153 39.6 20.2 60.2
76 11.5 0.0 31.5

Manual Integrations

APPROVED

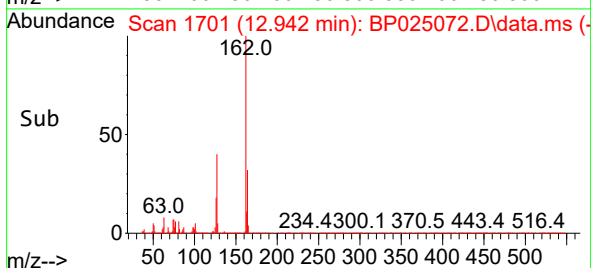
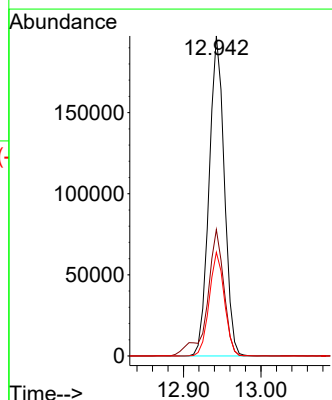
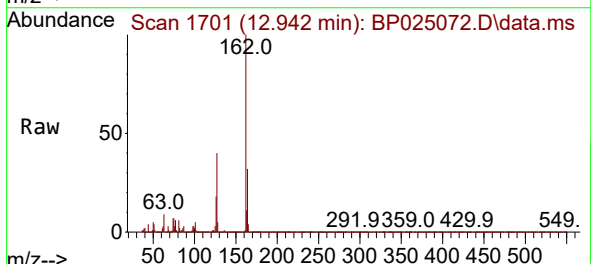
Reviewed By :Rahul Chavli 07/07/2025

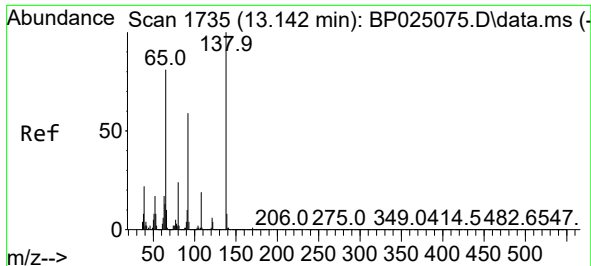
Supervised By :Jagrut Upadhyay 07/07/2025



#47
2-Chloronaphthalene
Concen: 5.016 ng
RT: 12.942 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

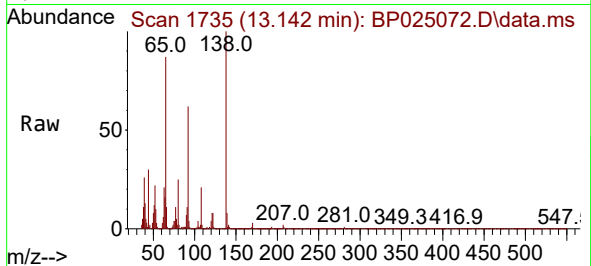
Tgt Ion:162 Resp: 269579
Ion Ratio Lower Upper
162 100
127 39.5 29.4 44.2
164 32.4 26.4 39.6





#48
2-Nitroaniline
Concen: 5.521 ng
RT: 13.142 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

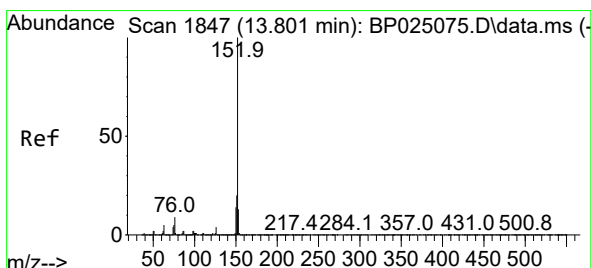
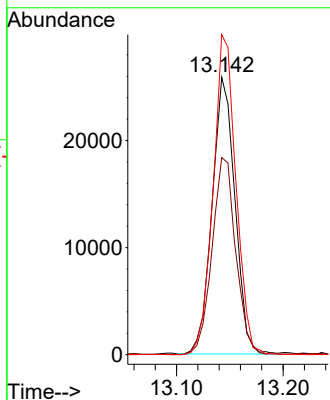
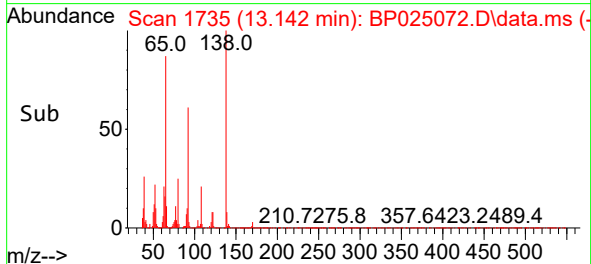
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 65 Resp: 3851
Ion Ratio Lower Upper
65 100
92 71.1 58.7 88.1
138 115.3 99.0 148.4

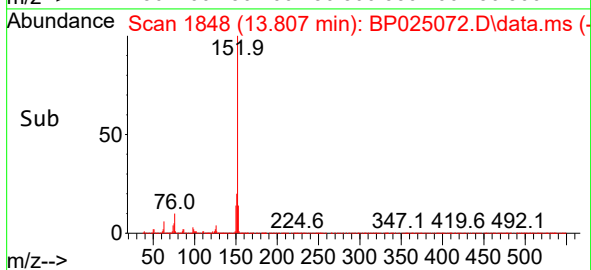
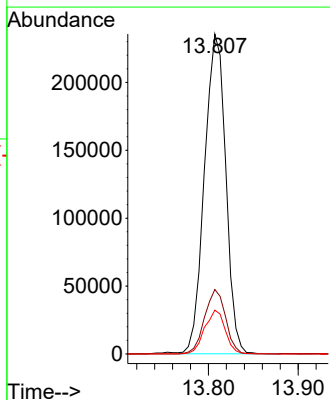
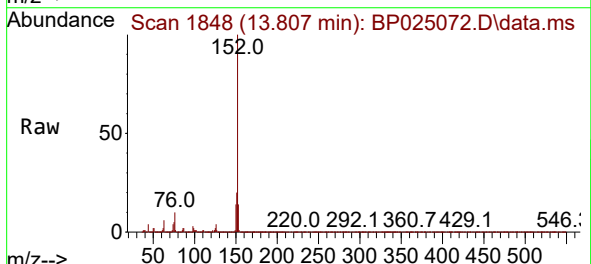
Manual Integrations
APPROVED

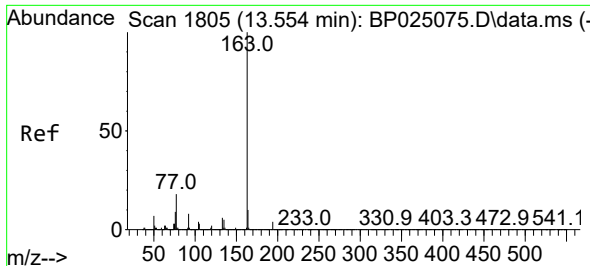
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#49
Acenaphthylene
Concen: 4.726 ng
RT: 13.807 min Scan# 1848
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

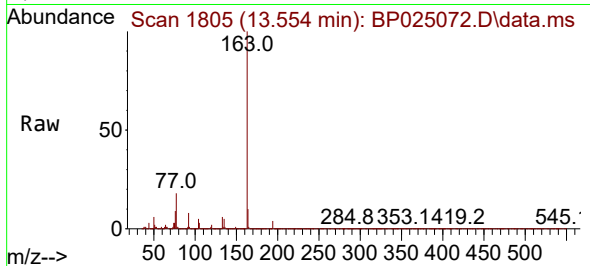
Tgt Ion:152 Resp: 388781
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.7 10.7 16.1





#50
Dimethylphthalate
Concen: 4.871 ng
RT: 13.554 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

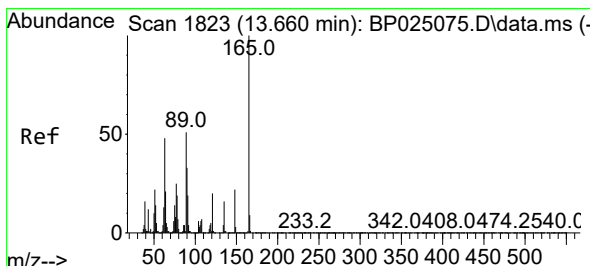
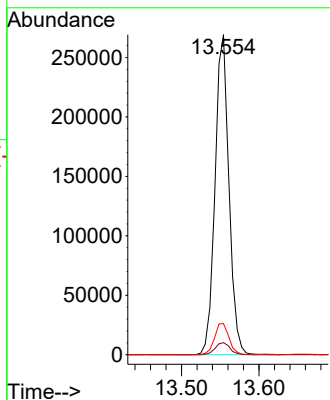
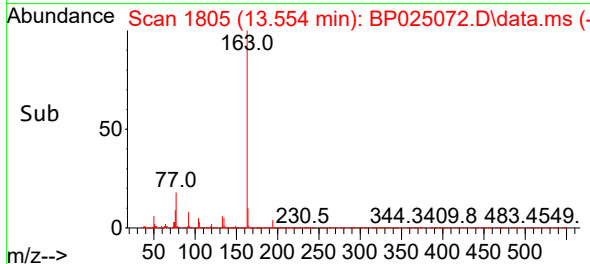
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



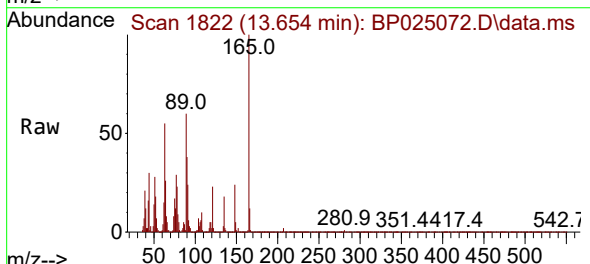
Tgt Ion:163 Resp: 33506
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.0
164 9.7 8.0 12.0

Manual Integrations
APPROVED

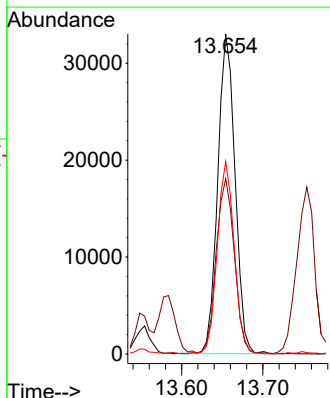
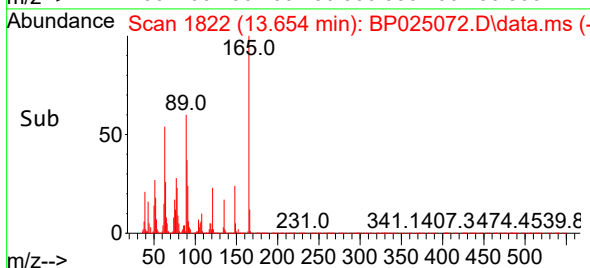
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025

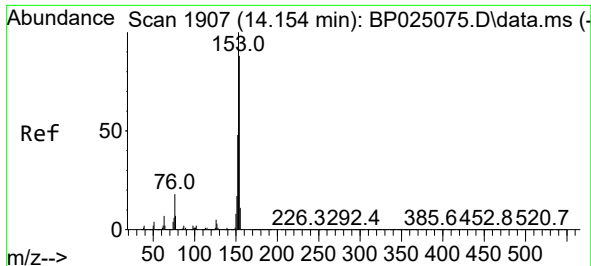


#51
2,6-Dinitrotoluene
Concen: 3.651 ng
RT: 13.654 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21



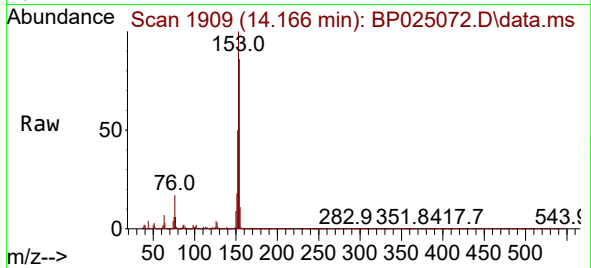
Tgt Ion:165 Resp: 48991
Ion Ratio Lower Upper
165 100
63 54.7 38.5 57.7
89 60.1 40.6 61.0





#52
Acenaphthene
Concen: 5.030 ng m
RT: 14.166 min Scan# 1909
Delta R.T. 0.012 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

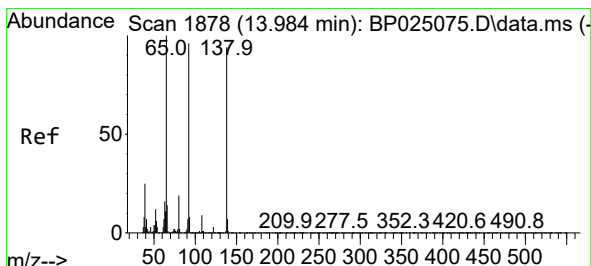
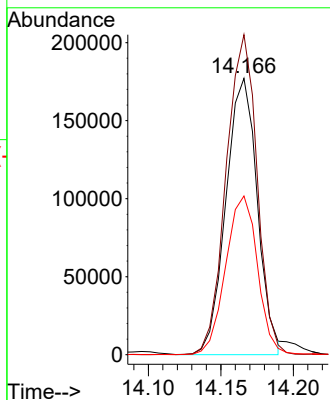
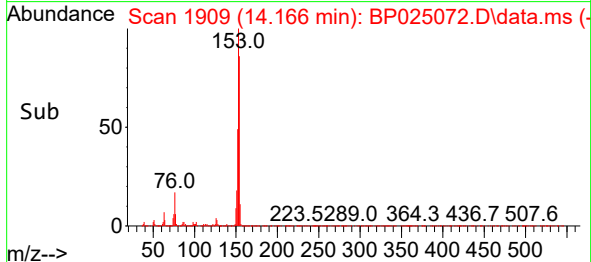
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:154 Resp: 266690
Ion Ratio Lower Upper
154 100
153 115.8 90.6 136.0
152 57.5 43.8 65.8

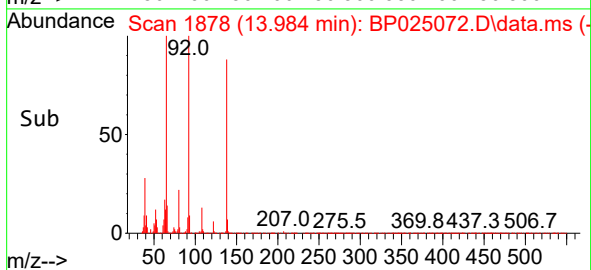
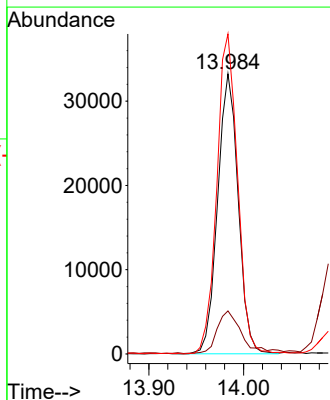
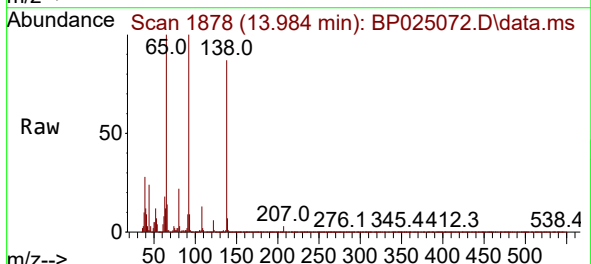
Manual Integrations
APPROVED

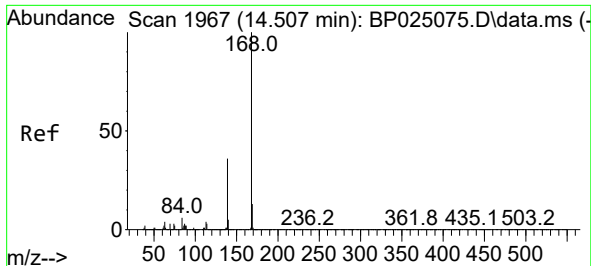
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#53
3-Nitroaniline
Concen: 3.491 ng
RT: 13.984 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

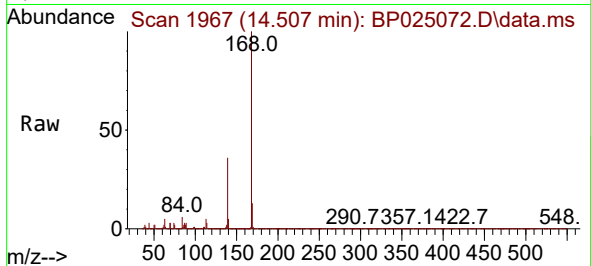
Tgt Ion:138 Resp: 50202
Ion Ratio Lower Upper
138 100
108 15.4 7.8 11.8#
92 114.2 81.0 121.4





#55
Dibenzenofuran
Concen: 5.135 ng
RT: 14.507 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

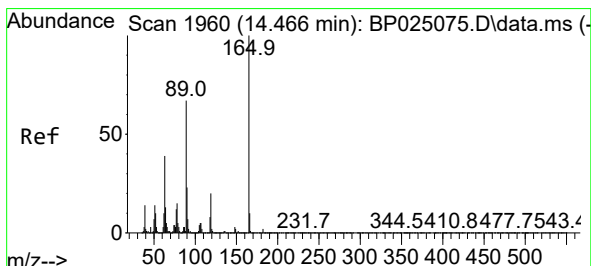
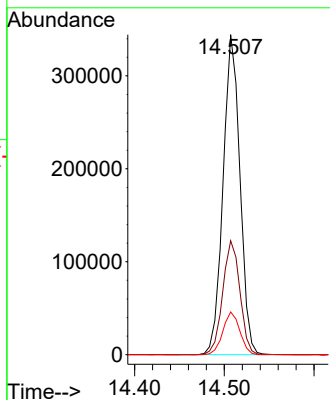
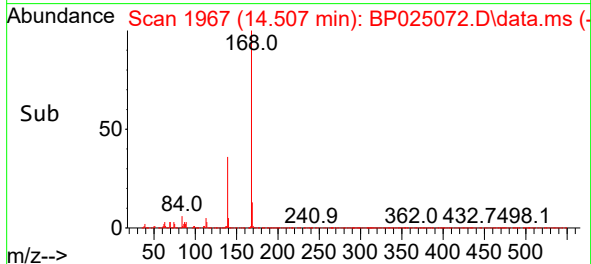
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



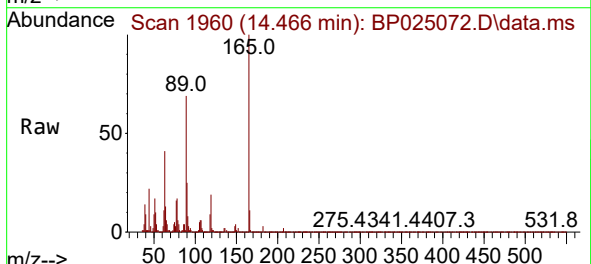
Tgt Ion:168 Resp: 449302
Ion Ratio Lower Upper
168 100
139 35.6 28.6 43.0
169 13.4 10.7 16.1

Manual Integrations
APPROVED

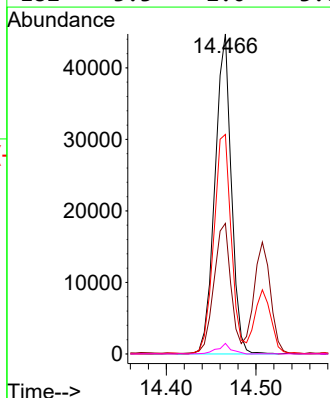
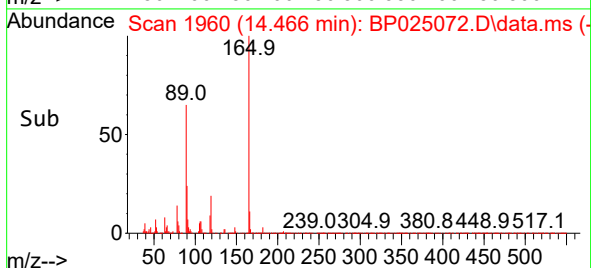
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025

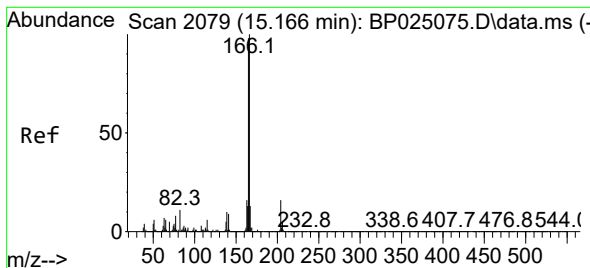


#57
2,4-Dinitrotoluene
Concen: 5.360 ng
RT: 14.466 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21



Tgt Ion:165 Resp: 56730
Ion Ratio Lower Upper
165 100
63 40.8 31.0 46.4
89 68.6 53.4 80.0
182 3.3 2.0 3.0#





#58

Fluorene

Concen: 5.016 ng

RT: 15.166 min Scan# 2079

Delta R.T. -0.000 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

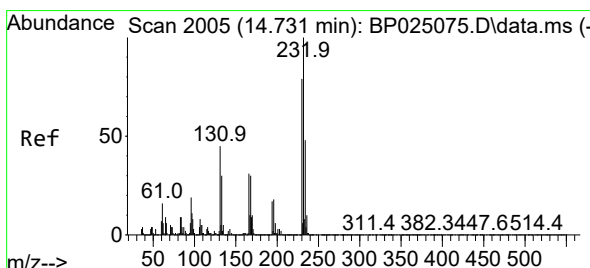
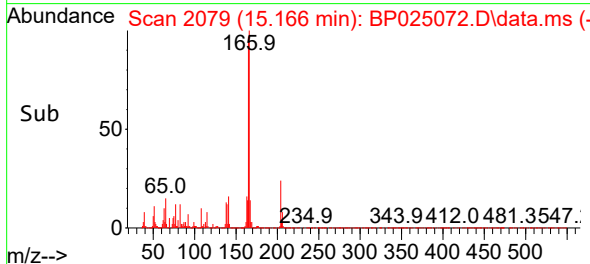
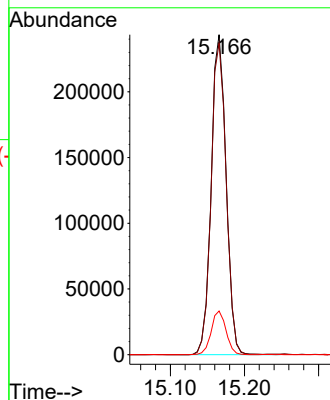
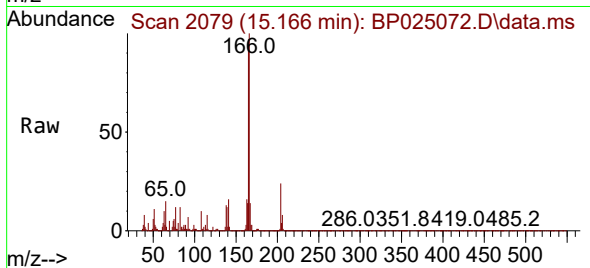
Tgt Ion:	166	Resp:	33944
Ion Ratio	Lower	Upper	
166	100		
165	97.3	78.6	117.8
167	13.7	10.7	16.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#59

2,3,4,6-Tetrachlorophenol

Concen: 4.270 ng

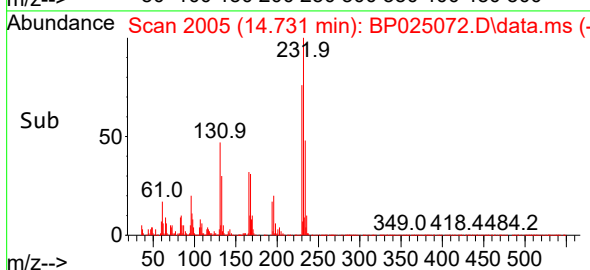
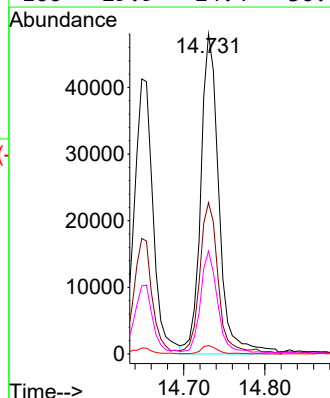
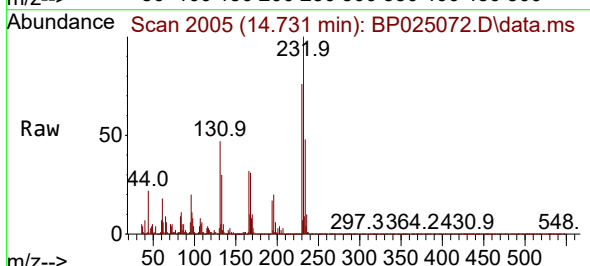
RT: 14.731 min Scan# 2005

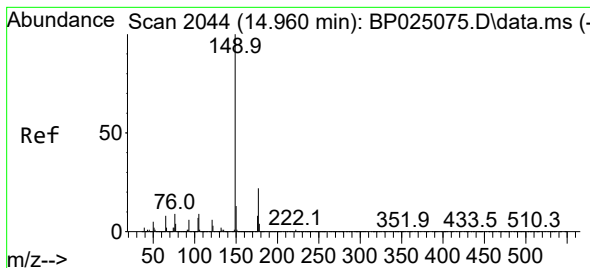
Delta R.T. -0.000 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Tgt Ion:	232	Resp:	74947
Ion Ratio	Lower	Upper	
232	100		
131	47.0	35.7	53.5
130	2.5	1.8	2.6
166	29.9	24.4	36.6





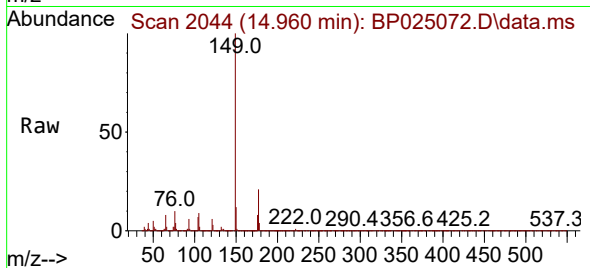
#60
Diethylphthalate
Concen: 4.865 ng
RT: 14.960 min Scan# 2044
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



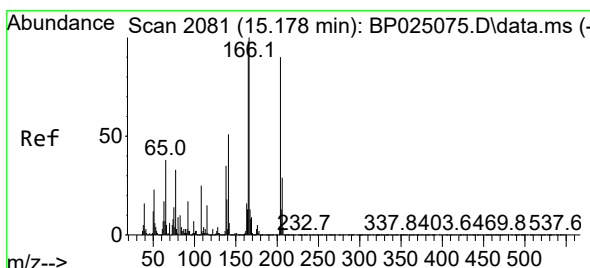
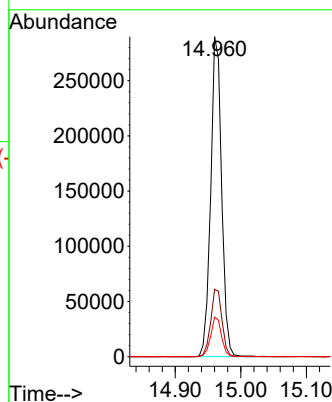
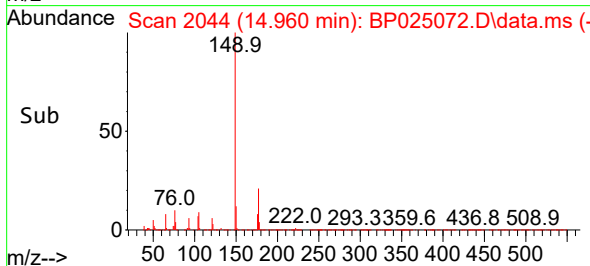
Tgt Ion:149 Resp: 336119
Ion Ratio Lower Upper
149 100
177 21.0 17.8 26.8
150 12.4 10.2 15.2

Manual Integrations

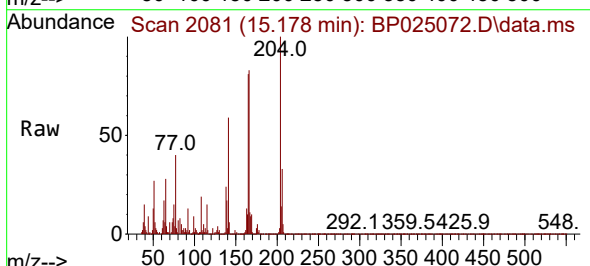
APPROVED

Reviewed By :Rahul Chavli 07/07/2025

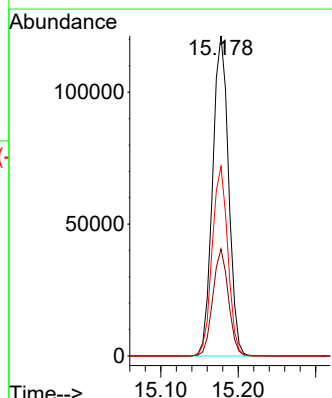
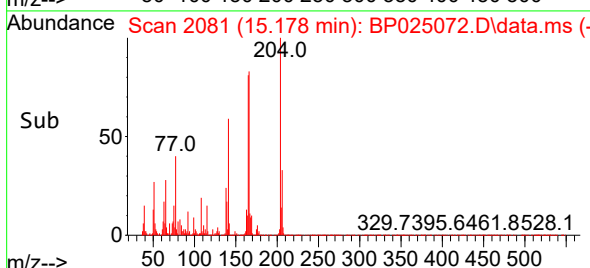
Supervised By :Jagrut Upadhyay 07/07/2025

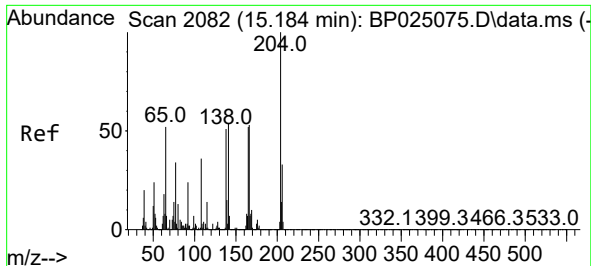


#61
4-Chlorophenyl-phenylether
Concen: 5.212 ng
RT: 15.178 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21



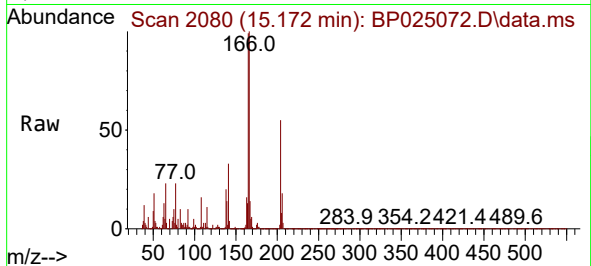
Tgt Ion:204 Resp: 174567
Ion Ratio Lower Upper
204 100
206 33.4 25.8 38.6
141 59.2 45.1 67.7





#62
4-Nitroaniline
Concen: 3.594 ng
RT: 15.172 min Scan# 2080
Delta R.T. -0.012 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

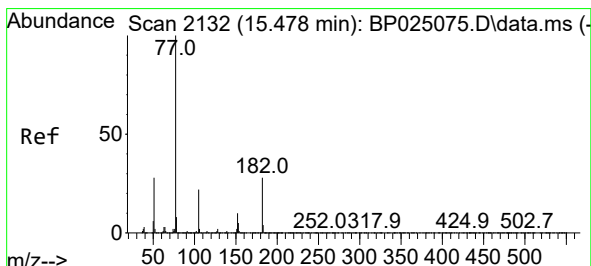
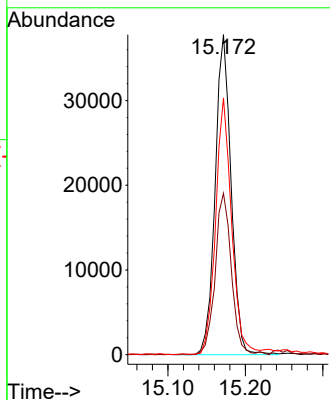
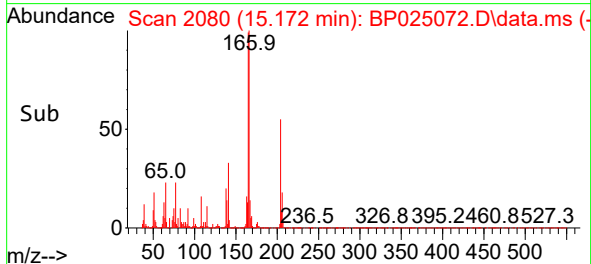
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



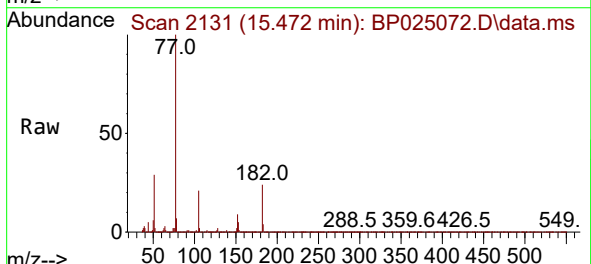
Tgt Ion:138 Resp: 54190
Ion Ratio Lower Upper
138 100
92 50.4 26.0 66.0
108 80.2 50.0 90.0

Manual Integrations
APPROVED

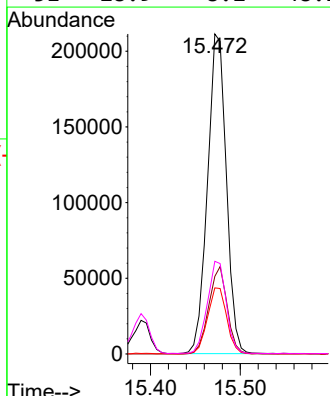
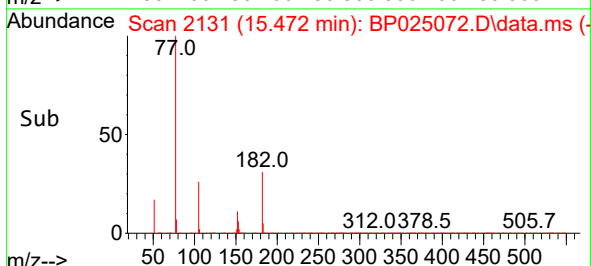
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025

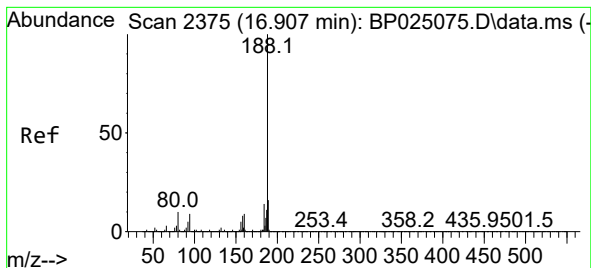


#63
Azobenzene
Concen: 4.995 ng
RT: 15.472 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21



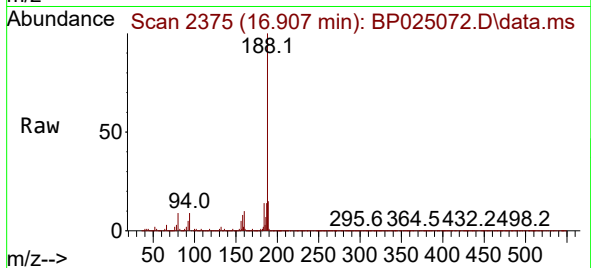
Tgt Ion: 77 Resp: 307304
Ion Ratio Lower Upper
77 100
182 24.3 7.7 47.7
105 20.6 1.9 41.9
51 28.9 8.2 48.2





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.907 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

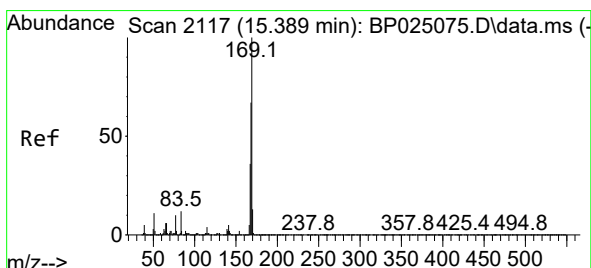
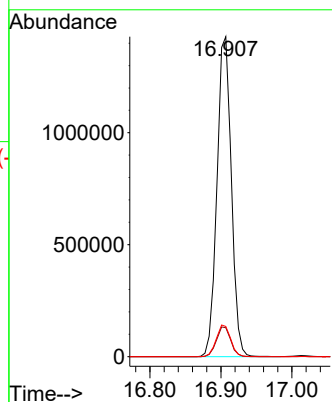
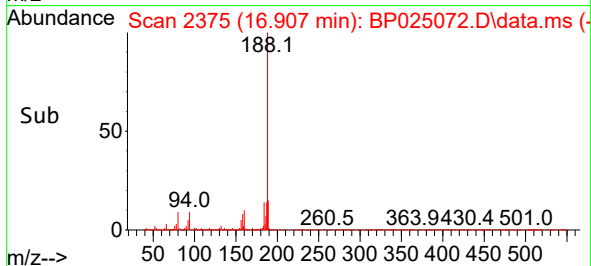
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



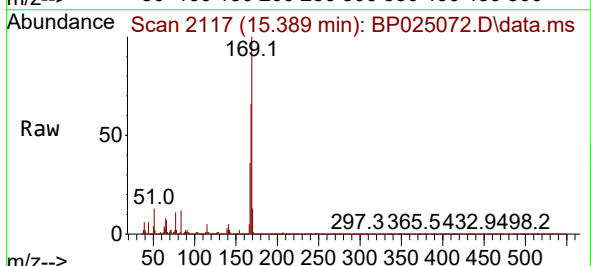
Tgt Ion:188 Resp: 199853
Ion Ratio Lower Upper
188 100
94 9.0 7.3 10.9
80 9.5 7.8 11.6

Manual Integrations
APPROVED

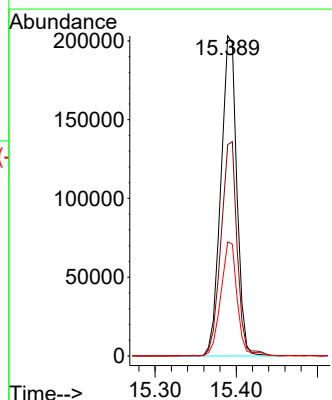
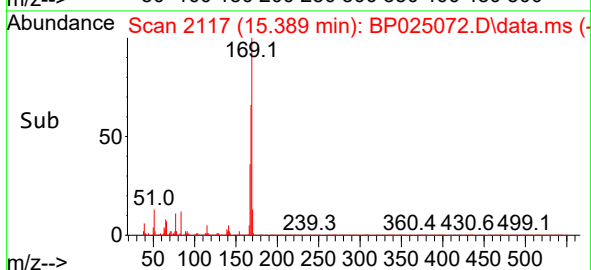
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025

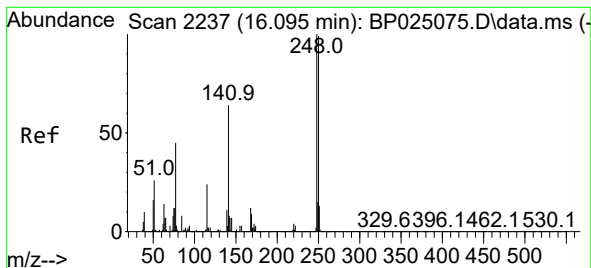


#66
n-Nitrosodiphenylamine
Concen: 4.863 ng
RT: 15.389 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21



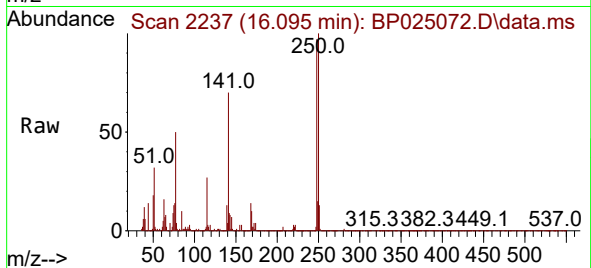
Tgt Ion:169 Resp: 278113
Ion Ratio Lower Upper
169 100
168 66.1 54.1 81.1
167 35.7 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 4.658 ng
RT: 16.095 min Scan# 2237
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

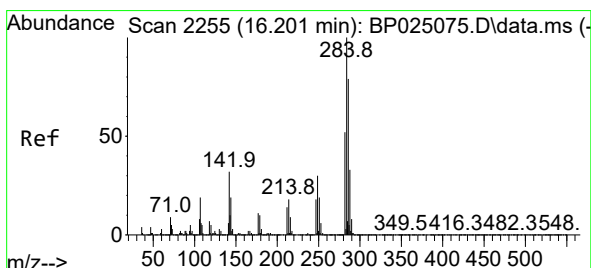
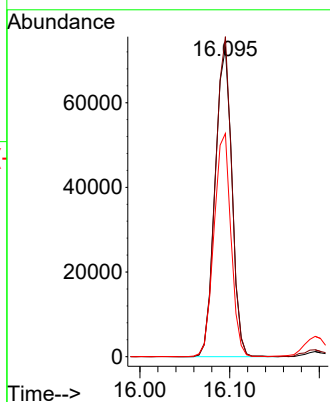
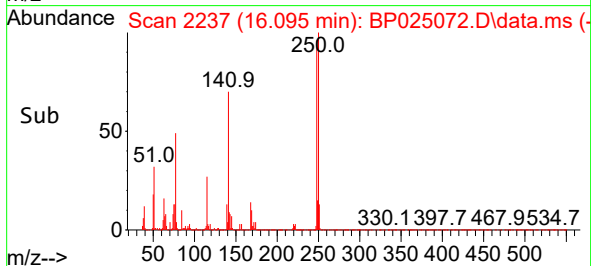
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:248 Resp: 95310
Ion Ratio Lower Upper
248 100
250 103.6 79.4 119.2
141 72.3 51.4 77.0

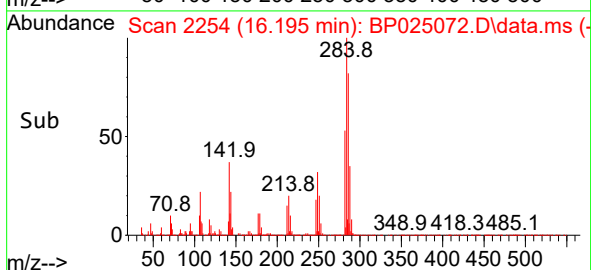
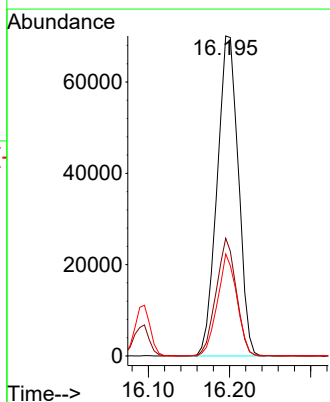
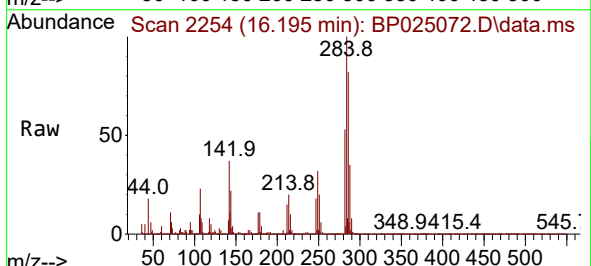
Manual Integrations
APPROVED

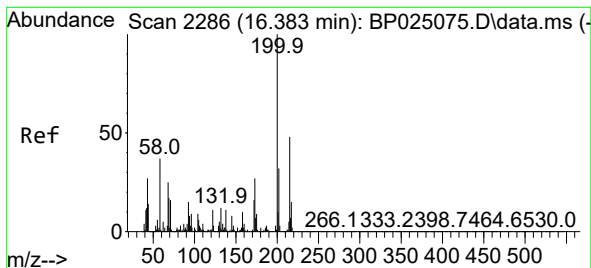
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#68
Hexachlorobenzene
Concen: 5.093 ng
RT: 16.195 min Scan# 2254
Delta R.T. -0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Tgt Ion:284 Resp: 127389
Ion Ratio Lower Upper
284 100
142 36.8 25.9 38.9
249 31.9 23.8 35.8





#69

Atrazine

Concen: 4.620 ng

RT: 16.389 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

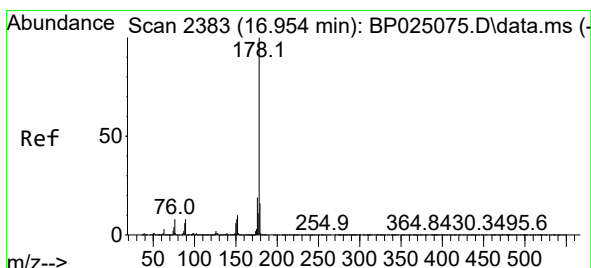
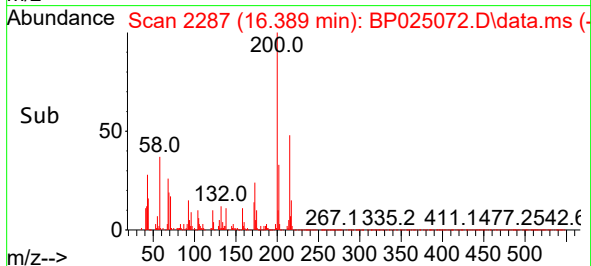
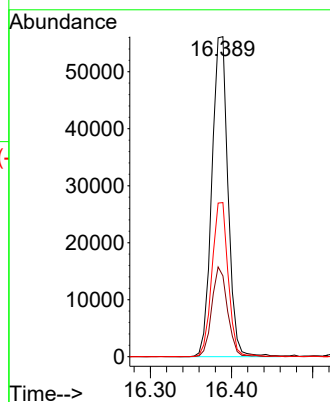
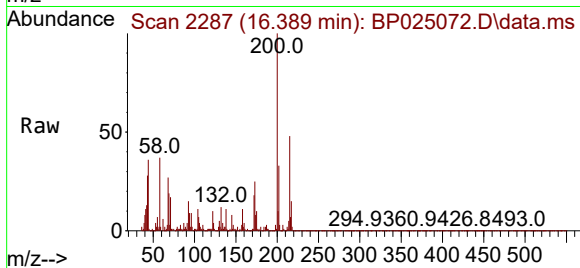
Tgt Ion:200 Resp: 77424
 Ion Ratio Lower Upper
 200 100
 173 25.3 6.6 46.6
 215 48.2 28.0 68.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#71

Phenanthrene

Concen: 5.156 ng

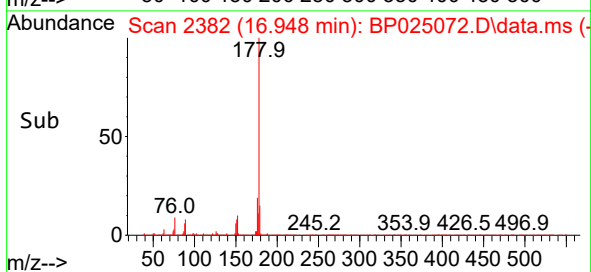
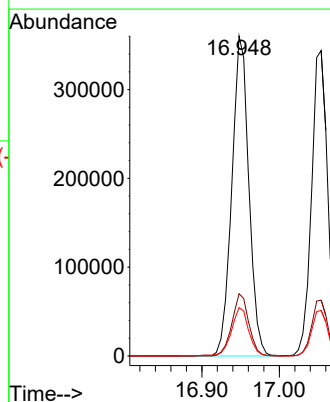
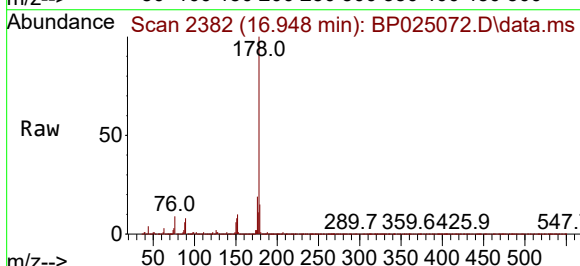
RT: 16.948 min Scan# 2382

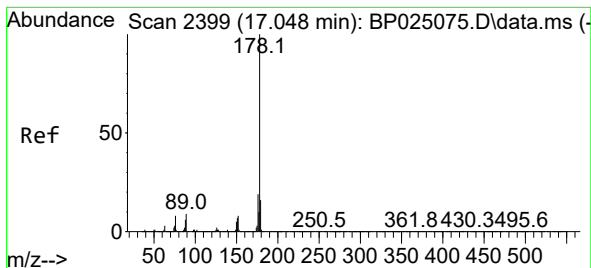
Delta R.T. -0.006 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Tgt Ion:178 Resp: 550598
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.4 23.2
 179 15.1 12.6 19.0





#72

Anthracene

Concen: 4.868 ng

RT: 17.054 min Scan# 2440

Delta R.T. 0.006 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:178 Resp: 498692

Ion Ratio Lower Upper

178 100

176 18.3 15.0 22.6

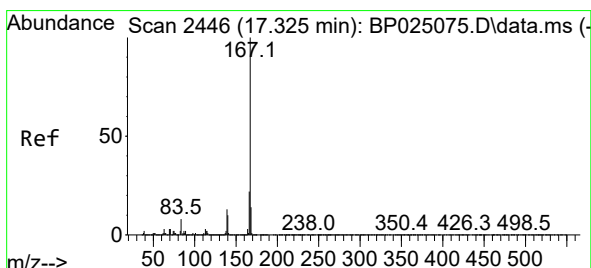
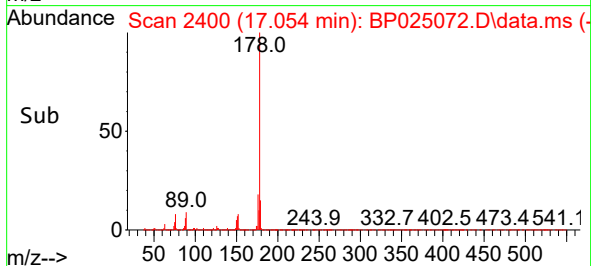
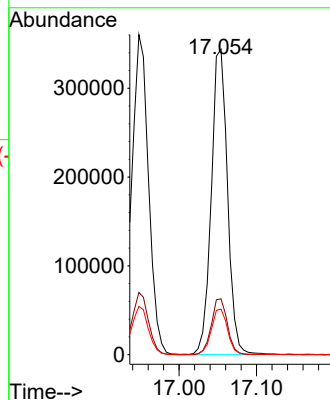
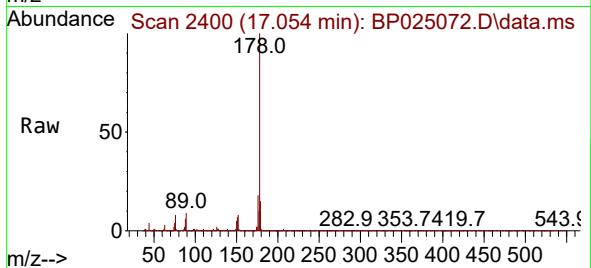
179 14.9 12.5 18.7

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#73

Carbazole

Concen: 4.758 ng

RT: 17.330 min Scan# 2447

Delta R.T. 0.006 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

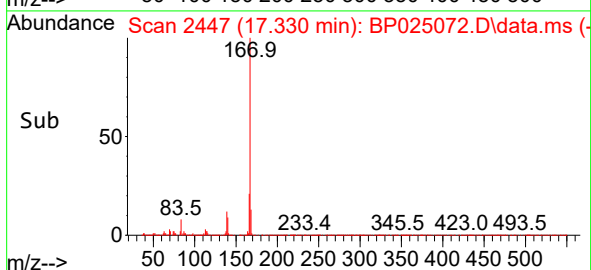
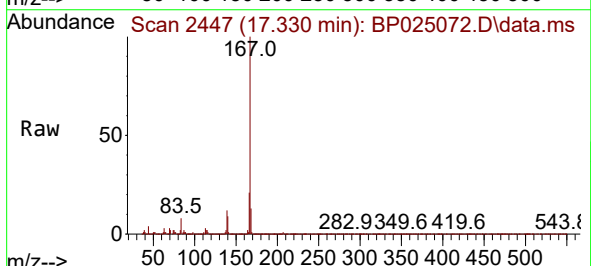
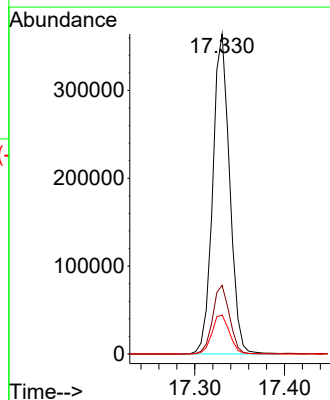
Tgt Ion:167 Resp: 476619

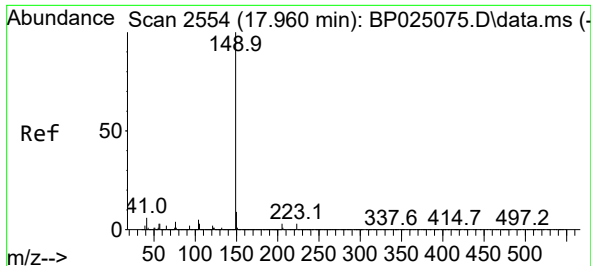
Ion Ratio Lower Upper

167 100

166 21.5 17.4 26.0

139 12.2 10.4 15.6





#74
Di-n-butylphthalate
Concen: 4.162 ng
RT: 17.966 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

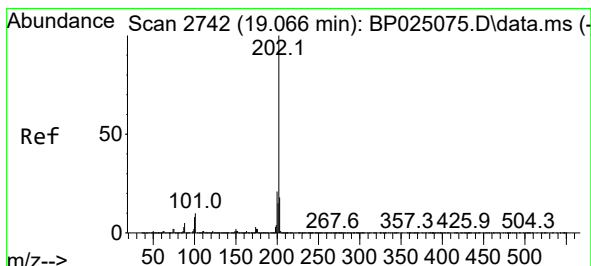
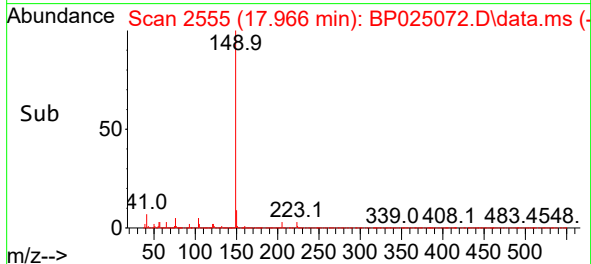
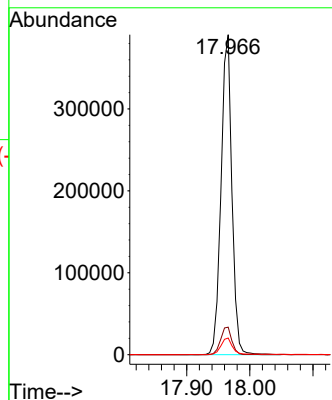
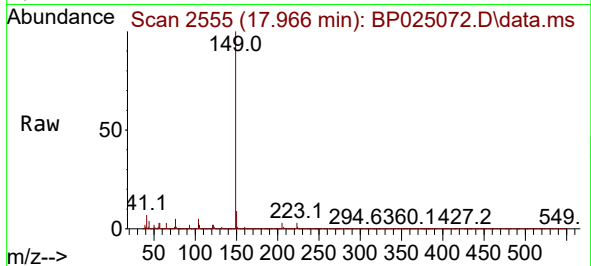
Tgt Ion:149 Resp: 464272
Ion Ratio Lower Upper
149 100
150 8.6 7.3 10.9
104 5.2 3.8 5.6

Manual Integrations

APPROVED

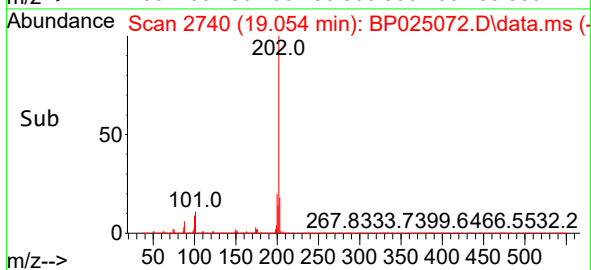
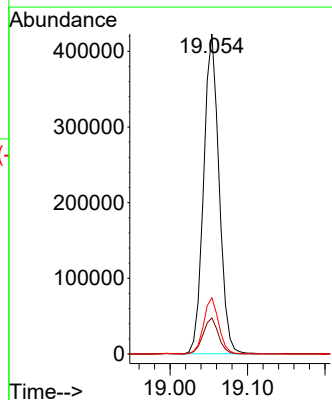
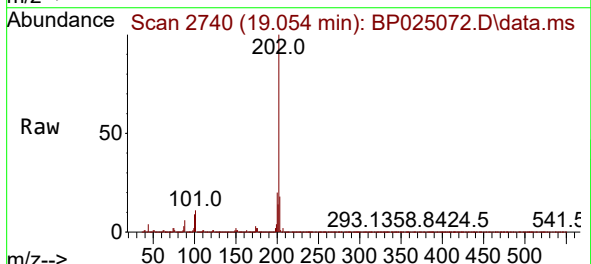
Reviewed By :Rahul Chavli 07/07/2025

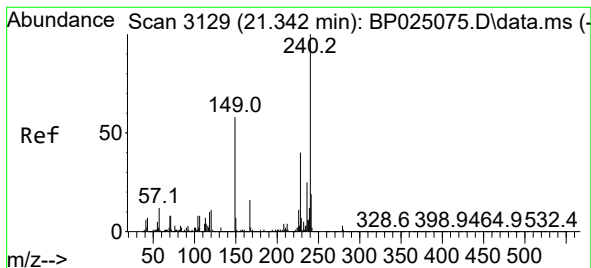
Supervised By :Jagrut Upadhyay 07/07/2025



#75
Fluoranthene
Concen: 4.684 ng
RT: 19.054 min Scan# 2740
Delta R.T. -0.012 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Tgt Ion:202 Resp: 584660
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.4
203 17.6 0.0 37.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.348 min Scan# 3129

Delta R.T. 0.006 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:240 Resp: 2143770

Ion Ratio Lower Upper

240 100

120 11.2 9.0 13.4

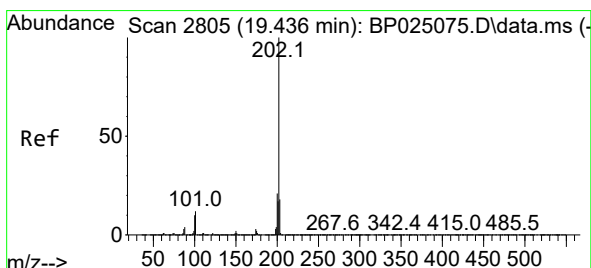
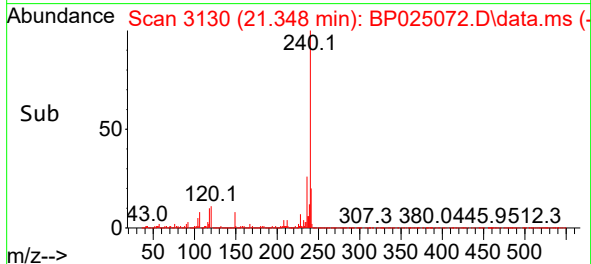
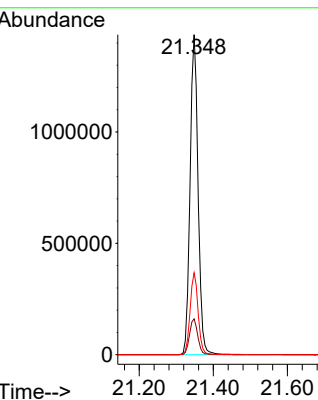
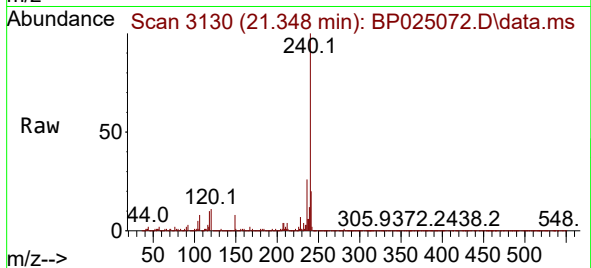
236 25.6 20.3 30.5

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#78

Pyrene

Concen: 4.750 ng

RT: 19.430 min Scan# 2804

Delta R.T. -0.006 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

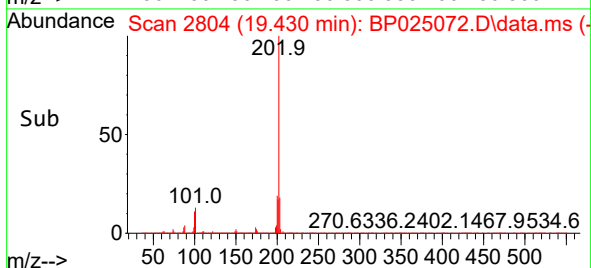
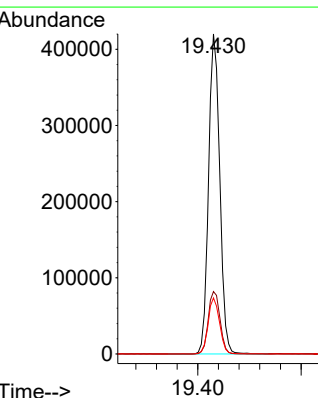
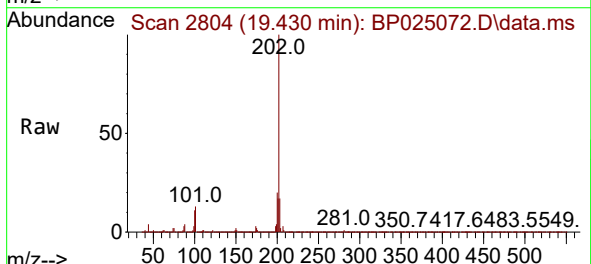
Tgt Ion:202 Resp: 630754

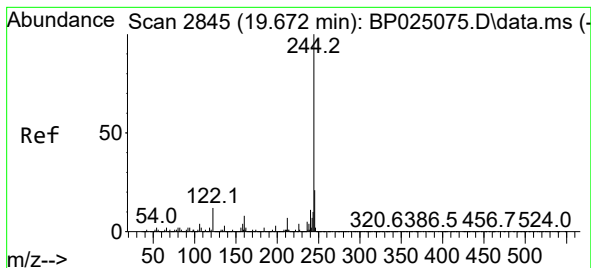
Ion Ratio Lower Upper

202 100

200 19.5 17.1 25.7

203 17.5 14.1 21.1





#79

Terphenyl-d14

Concen: 10.363 ng

RT: 19.683 min Scan# 2845

Delta R.T. 0.012 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:244 Resp: 101082

Ion Ratio Lower Upper

244 100

212 6.4 5.9 8.9

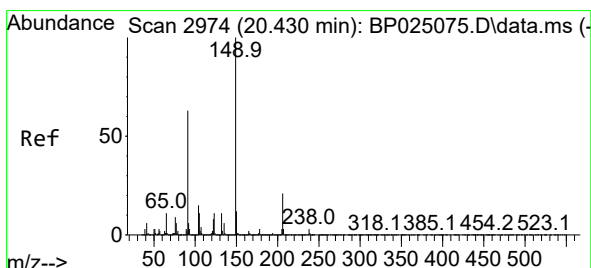
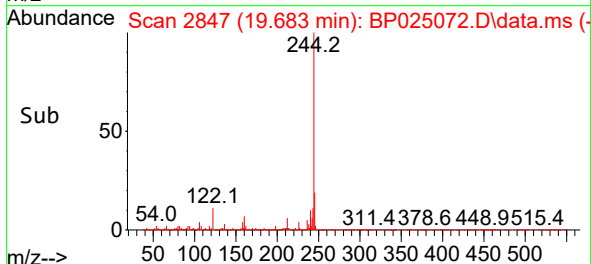
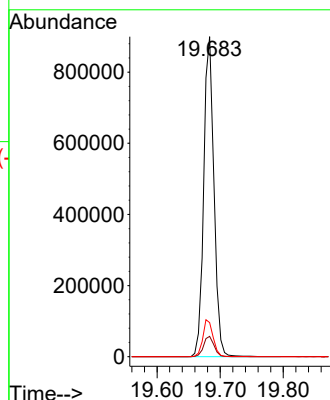
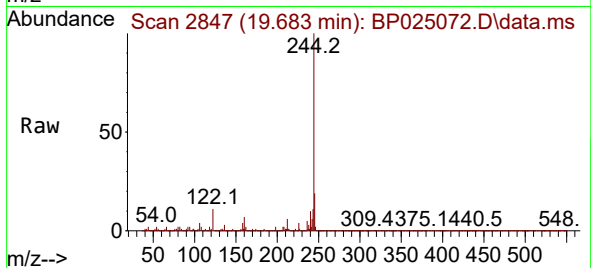
122 10.6 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#80

Butylbenzylphthalate

Concen: 5.890 ng

RT: 20.442 min Scan# 2976

Delta R.T. 0.012 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

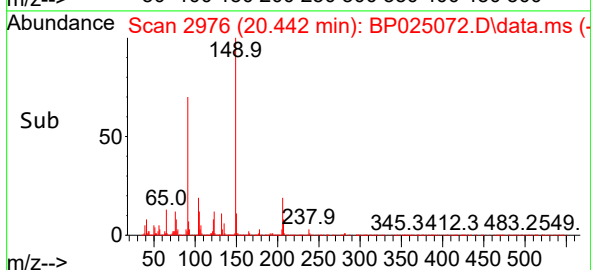
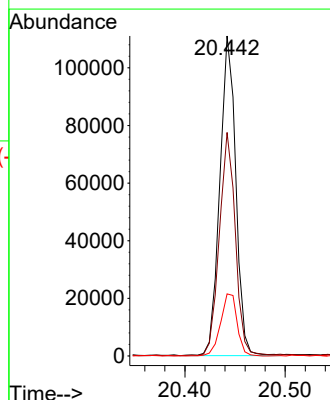
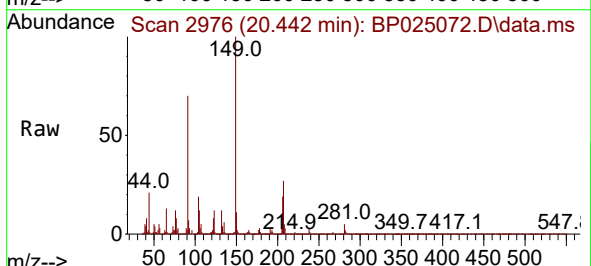
Tgt Ion:149 Resp: 122350

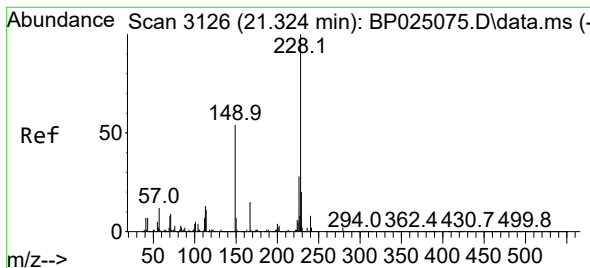
Ion Ratio Lower Upper

149 100

91 69.9 50.6 76.0

206 19.4 17.2 25.8





#81

Benzo(a)anthracene

Concen: 4.729 ng

RT: 21.330 min Scan# 3126

Delta R.T. 0.006 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:228 Resp: 614350

Ion Ratio Lower Upper

228 100

226 26.8 22.1 33.1

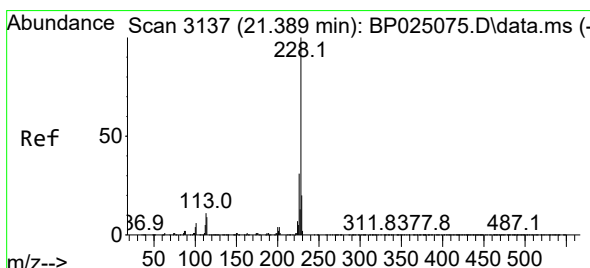
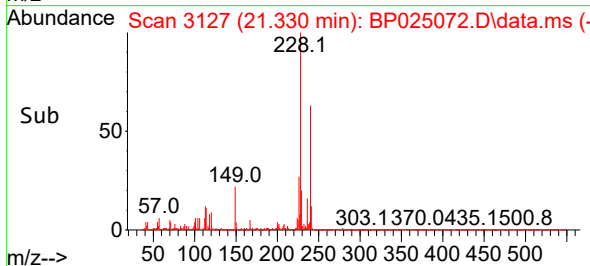
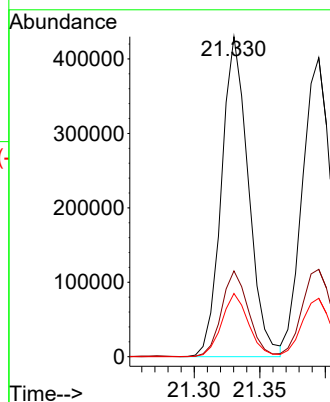
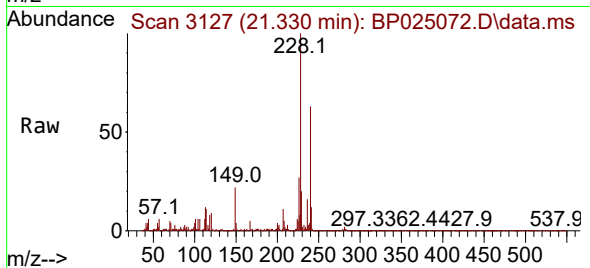
229 19.7 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#83

Chrysene

Concen: 5.013 ng

RT: 21.395 min Scan# 3138

Delta R.T. 0.006 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

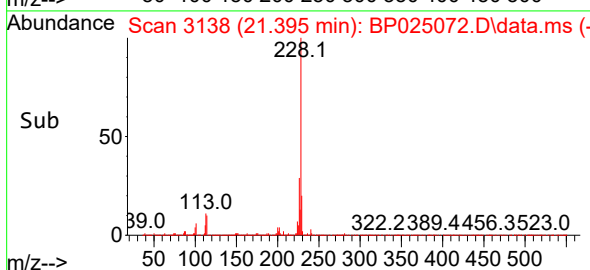
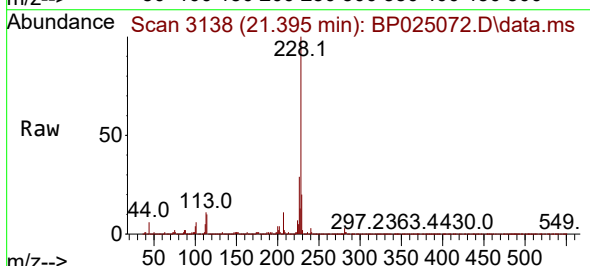
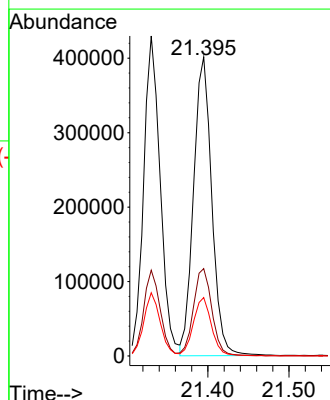
Tgt Ion:228 Resp: 626717

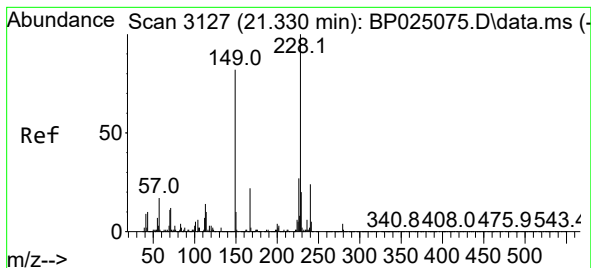
Ion Ratio Lower Upper

228 100

226 29.2 24.4 36.6

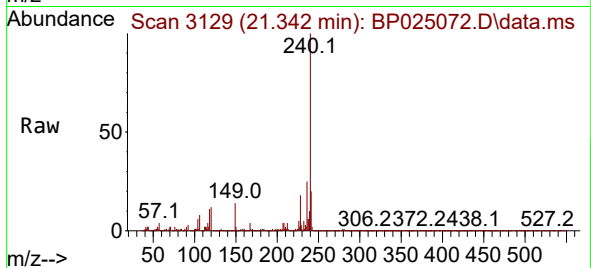
229 19.5 16.0 24.0





#84
Bis(2-ethylhexyl)phthalate
Concen: 3.541 ng
RT: 21.342 min Scan# 3127
Delta R.T. 0.012 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

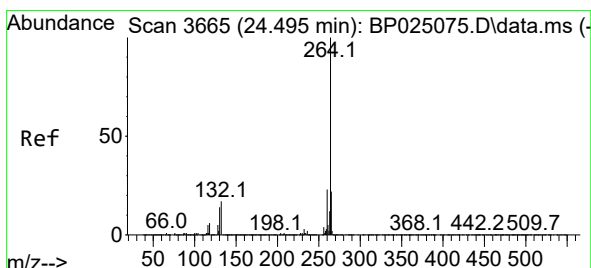
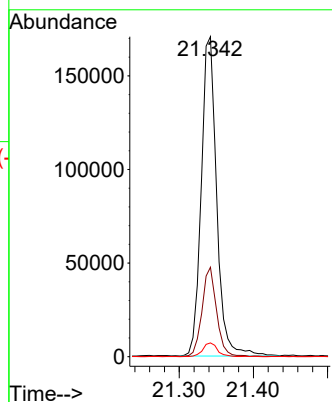
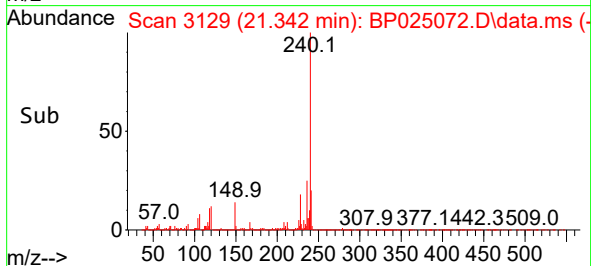
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:149 Resp: 246749
Ion Ratio Lower Upper
149 100
167 28.0 21.9 32.9
279 4.3 3.5 5.3

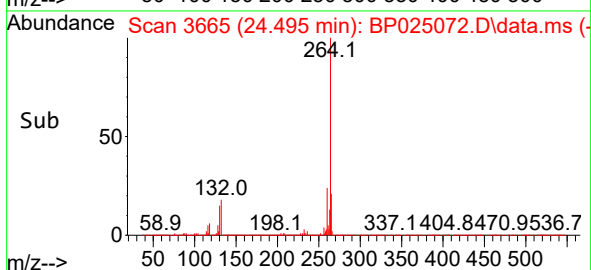
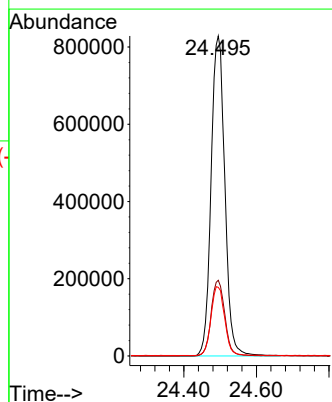
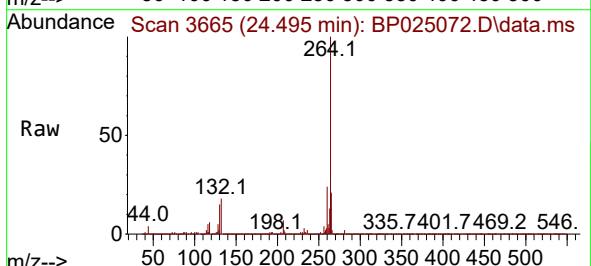
Manual Integrations
APPROVED

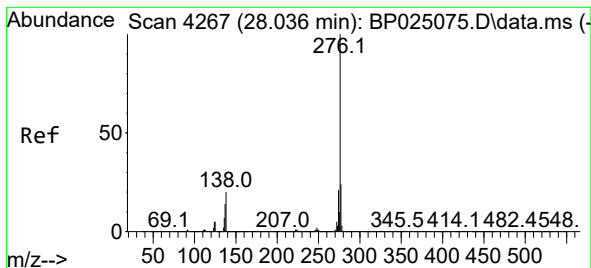
Reviewed By :Rahul Chavli 07/07/2025
Supervised By :Jagrut Upadhyay 07/07/2025



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.495 min Scan# 3665
Delta R.T. -0.000 min
Lab File: BP025072.D
Acq: 03 Jul 2025 10:21

Tgt Ion:264 Resp: 2178150
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 21.5 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 3.935 ng m

RT: 28.024 min Scan# 41

Delta R.T. -0.012 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:276 Resp: 54614

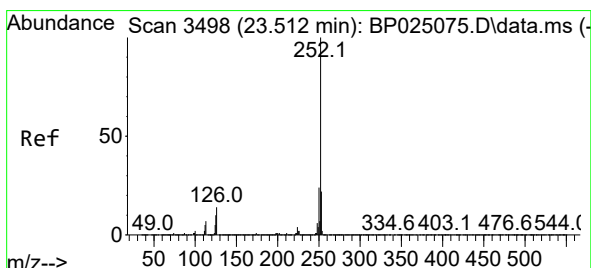
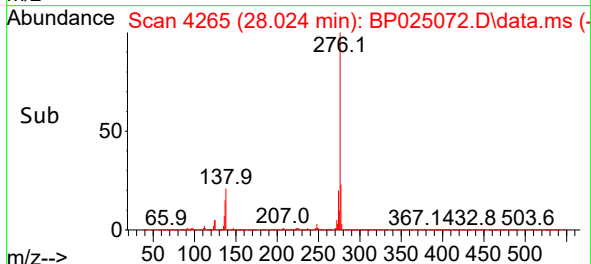
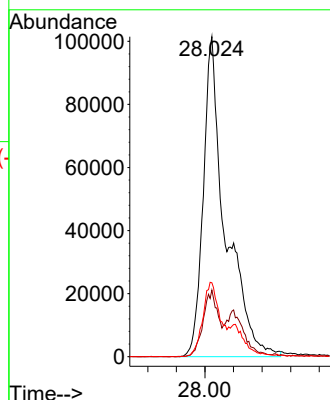
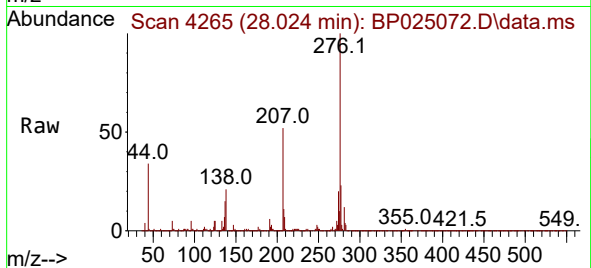
Ion	Ratio	Lower	Upper
276	100		
138	14.0	13.0	19.6
277	17.8	15.9	23.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#88

Benzo(b)fluoranthene

Concen: 4.418 ng

RT: 23.507 min Scan# 3497

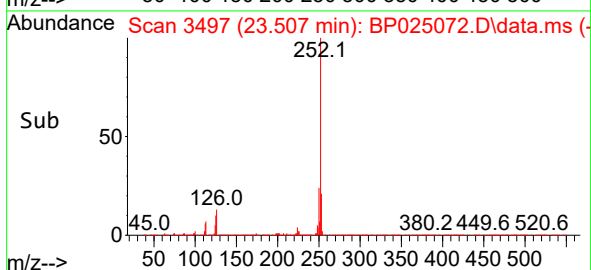
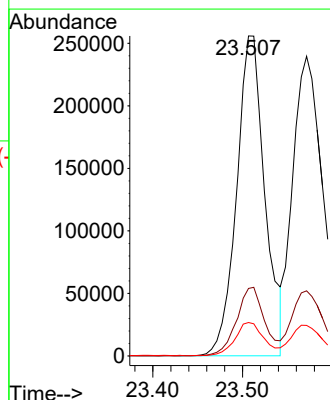
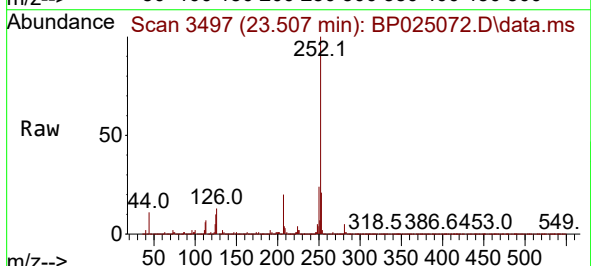
Delta R.T. -0.006 min

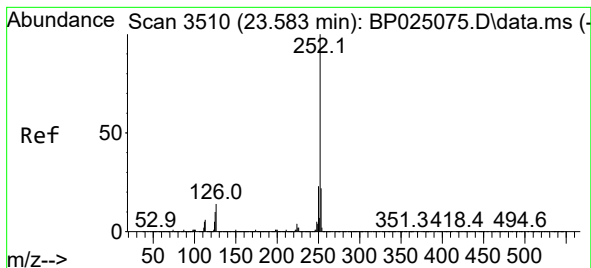
Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Tgt Ion:252 Resp: 560057

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.7	26.5
125	10.5	8.1	12.1





#89

Benzo(k)fluoranthene

Concen: 4.619 ng

RT: 23.571 min Scan# 3510

Delta R.T. -0.012 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

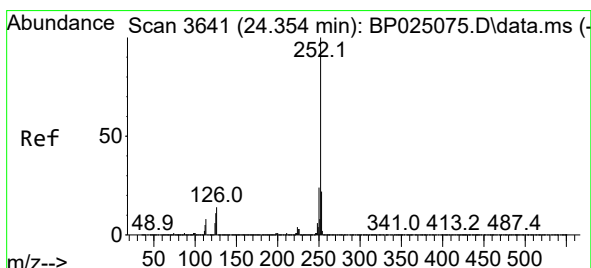
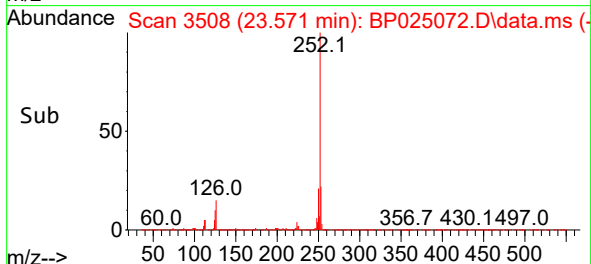
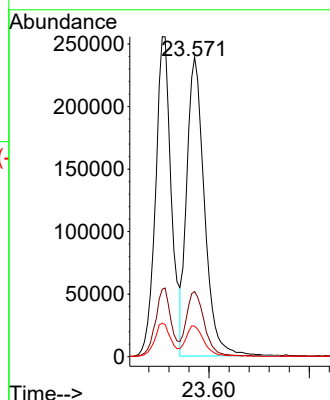
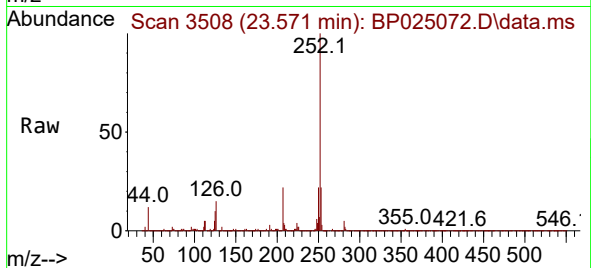
Tgt Ion:252 Resp: 582662
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.7 26.5
 125 10.2 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#90

Benzo(a)pyrene

Concen: 4.121 ng

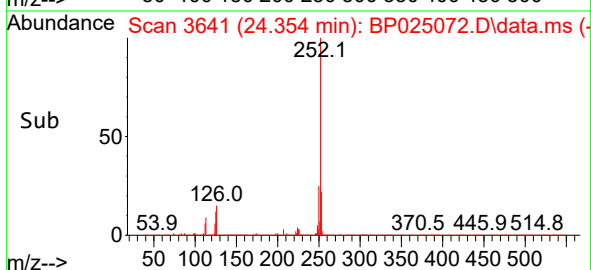
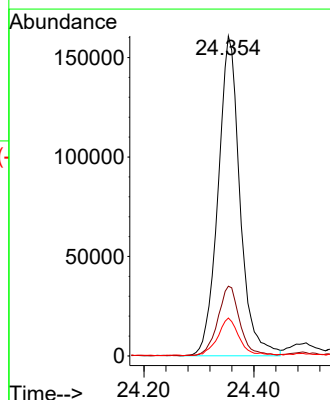
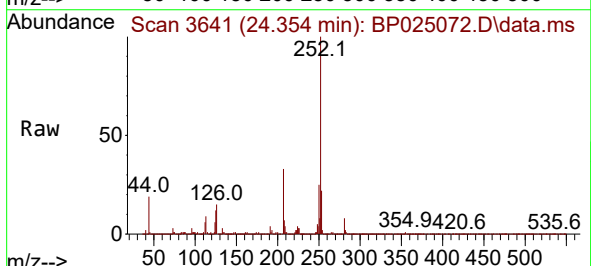
RT: 24.354 min Scan# 3641

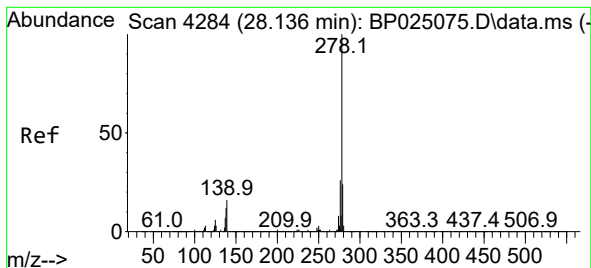
Delta R.T. -0.000 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Tgt Ion:252 Resp: 444644
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.6 26.4
 125 11.8 9.0 13.4





#91

Dibenzo(a,h)anthracene

Concen: 3.988 ng

RT: 28.112 min Scan# 41

Delta R.T. -0.024 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:278 Resp: 457430

Ion Ratio Lower Upper

278 100

139 15.5 13.1 19.7

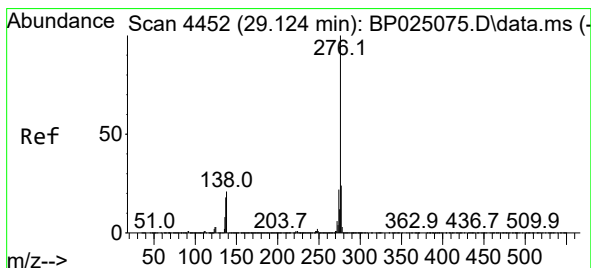
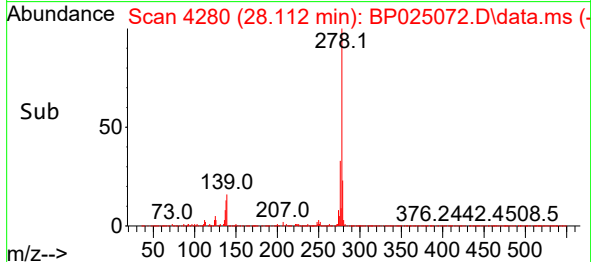
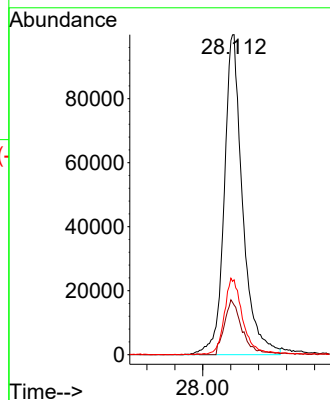
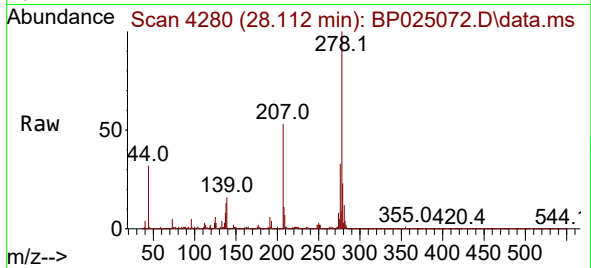
279 23.4 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 07/07/2025

Supervised By :Jagrut Upadhyay 07/07/2025



#92

Benzo(g,h,i)perylene

Concen: 4.207 ng

RT: 29.112 min Scan# 4450

Delta R.T. -0.012 min

Lab File: BP025072.D

Acq: 03 Jul 2025 10:21

Tgt Ion:276 Resp: 498456

Ion Ratio Lower Upper

276 100

277 23.4 19.3 28.9

138 21.9 16.9 25.3

