

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060625\
 Data File : BP024862.D
 Acq On : 06 Jun 2025 11:52
 Operator : RC/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 06/09/2025
 Supervised By :Jagrut Upadhyay 06/09/2025

Quant Time: Jun 06 15:59:39 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 06 15:53:04 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.613	152	222073	20.000	ng	0.00
21) Naphthalene-d8	10.378	136	929717	20.000	ng	0.00
39) Acenaphthene-d10	14.248	164	594373	20.000	ng	0.00
64) Phenanthrene-d10	17.048	188	1185891	20.000	ng	-0.01
76) Chrysene-d12	21.472	240	1377321	20.000	ng	-0.01
86) Perylene-d12	24.718	264	1582534	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.249	112	253023	19.018	ng	0.00
7) Phenol-d6	6.819	99	339256	19.273	ng	0.00
23) Nitrobenzene-d5	8.760	82	369077	19.290	ng	0.00
42) 2,4,6-Tribromophenol	15.772	330	156861	19.089	ng	-0.01
45) 2-Fluorobiphenyl	12.854	172	896004	20.308	ng	0.00
79) Terphenyl-d14	19.778	244	1478395	19.238	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.173	88	58704	10.028	ng	98
3) Pyridine	3.578	79	131346	9.330	ng	98
4) n-Nitrosodimethylamine	3.490	42	53104	9.227	ng	# 98
6) Aniline	6.961	93	210089	9.352	ng	99
8) 2-Chlorophenol	7.196	128	143265	9.499	ng	98
9) Benzaldehyde	6.772	77	115279m	11.330	ng	
10) Phenol	6.849	94	173645	9.569	ng	98
11) bis(2-Chloroethyl)ether	7.049	93	141777	9.934	ng	99
12) 1,3-Dichlorobenzene	7.502	146	168166	9.995	ng	99
13) 1,4-Dichlorobenzene	7.643	146	167333	9.857	ng	99
14) 1,2-Dichlorobenzene	7.960	146	181774	10.904	ng	98
15) Benzyl Alcohol	7.866	79	126194	9.341	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.131	45	192365	10.298	ng	96
17) 2-Methylphenol	8.078	107	127589	10.069	ng	98
18) Hexachloroethane	8.672	117	62735	9.815	ng	95
19) n-Nitroso-di-n-propyla...	8.413	70	122711	10.254	ng	97
20) 3+4-Methylphenols	8.408	107	167301	9.677	ng	94
22) Acetophenone	8.431	105	242331	10.317	ng	# 98
24) Nitrobenzene	8.802	77	163008	9.590	ng	99
25) Isophorone	9.325	82	315027	9.500	ng	100
26) 2-Nitrophenol	9.513	139	72892	8.692	ng	97
27) 2,4-Dimethylphenol	9.590	122	132781	9.251	ng	97
28) bis(2-Chloroethoxy)met...	9.802	93	189690	9.590	ng	98
29) 2,4-Dichlorophenol	10.072	162	126522	9.187	ng	99
30) 1,2,4-Trichlorobenzene	10.243	180	148252	9.544	ng	97
31) Naphthalene	10.425	128	474962	9.969	ng	99
32) Benzoic acid	9.731	122	74032m	7.736	ng	
33) 4-Chloroaniline	10.566	127	186400	9.338	ng	98
34) Hexachlorobutadiene	10.707	225	92498	9.880	ng	97
35) Caprolactam	11.337	113	45366	8.949	ng	98
36) 4-Chloro-3-methylphenol	11.707	107	149607	9.418	ng	97
37) 2-Methylnaphthalene	12.043	142	296478	9.810	ng	98
38) 1-Methylnaphthalene	12.266	142	316179	9.786	ng	99
40) 1,2,4,5-Tetrachloroben...	12.419	216	166771	9.888	ng	99
41) Hexachlorocyclopentadiene	12.396	237	76916	7.477	ng	97
43) 2,4,6-Trichlorophenol	12.684	196	104746	9.248	ng	97

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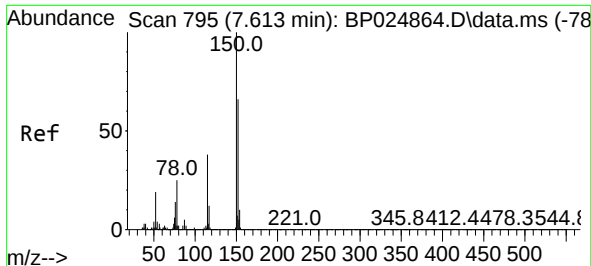
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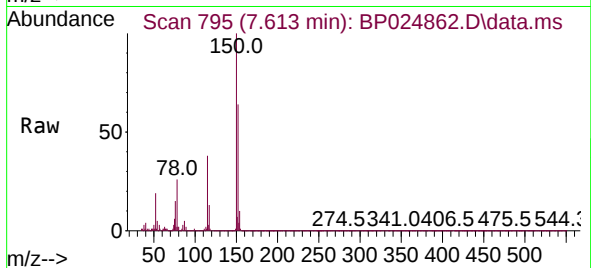
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.778	196	112735	9.294	ng	99
46) 1,1'-Biphenyl	13.072	154	432819	10.020	ng	99
47) 2-Chloronaphthalene	13.113	162	328060	9.882	ng	98
48) 2-Nitroaniline	13.337	65	96210	9.426	ng	100
49) Acenaphthylene	13.966	152	550191	9.939	ng	98
50) Dimethylphthalate	13.707	163	430821	9.826	ng	100
51) 2,6-Dinitrotoluene	13.831	165	89432	9.461	ng	93
52) Acenaphthene	14.313	154	316133	9.967	ng	98
53) 3-Nitroaniline	14.184	138	86690	8.838	ng	97
54) 2,4-Dinitrophenol	14.413	184	34890	10.838	ng	97
55) Dibenzofuran	14.660	168	511434	10.045	ng	100
56) 4-Nitrophenol	14.572	139	42087	10.135	ng	92
57) 2,4-Dinitrotoluene	14.643	165	123499	9.340	ng	97
58) Fluorene	15.319	166	414235	10.071	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.907	232	103935	9.573	ng	99
60) Diethylphthalate	15.090	149	437955	10.022	ng	98
61) 4-Chlorophenyl-phenyle...	15.319	204	198649	9.878	ng	98
62) 4-Nitroaniline	15.372	138	69780	7.841	ng	95
63) Azobenzene	15.619	77	396356	9.890	ng	99
65) 4,6-Dinitro-2-methylph...	15.425	198	60252	7.732	ng	92
66) n-Nitrosodiphenylamine	15.537	169	360674	9.812	ng	98
67) 4-Bromophenyl-phenylether	16.231	248	127516	9.530	ng	98
68) Hexachlorobenzene	16.342	284	158870	9.794	ng	97
69) Atrazine	16.519	200	125777	9.439	ng	99
70) Pentachlorophenol	16.719	266	62407	7.434	ng	98
71) Phenanthrene	17.089	178	657004	10.025	ng	99
72) Anthracene	17.195	178	648264	9.767	ng	99
73) Carbazole	17.484	167	600475	9.761	ng	100
74) Di-n-butylphthalate	18.060	149	738469	9.688	ng	99
75) Fluoranthene	19.183	202	763158	10.047	ng	98
77) Benzidine	19.401	184	352835	8.271	ng	99
78) Pyrene	19.554	202	823026	9.565	ng	99
80) Butylbenzylphthalate	20.507	149	364314	9.243	ng	97
81) Benzo(a)anthracene	21.448	228	850043	9.650	ng	99
82) 3,3'-Dichlorobenzidine	21.377	252	322154	9.212	ng	99
83) Chrysene	21.519	228	808582	9.687	ng	100
84) Bis(2-ethylhexyl)phtha...	21.389	149	536981	9.509	ng	100
85) Di-n-octyl phthalate	22.619	149	909174	9.134	ng	99
87) Indeno(1,2,3-cd)pyrene	28.395	276	1109298	9.607	ng	99
88) Benzo(b)fluoranthene	23.689	252	873515m	9.645	ng	
89) Benzo(k)fluoranthene	23.760	252	905265	9.819	ng	99
90) Benzo(a)pyrene	24.566	252	845698	9.562	ng	99
91) Dibenzo(a,h)anthracene	28.459	278	904527	9.624	ng	99
92) Benzo(g,h,i)perylene	29.542	276	891492	9.560	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.613 min Scan# 795
Delta R.T. 0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

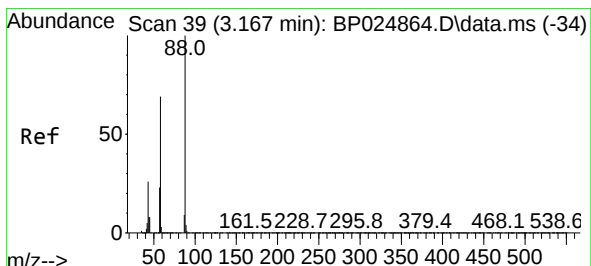
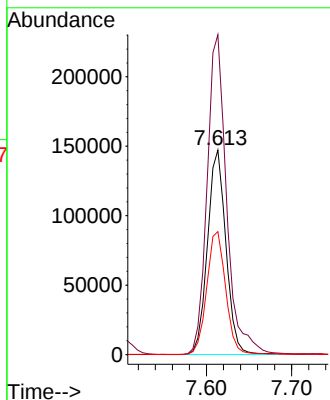
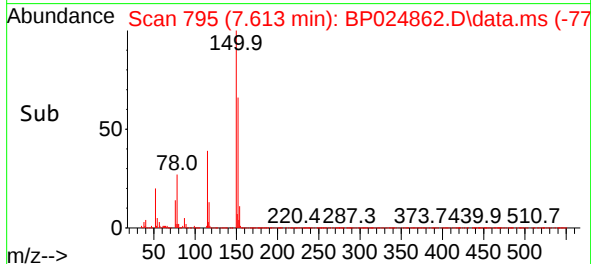
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 152 Resp: 222073
Ion Ratio Lower Upper
152 100
150 156.5 122.1 183.1
115 60.1 46.4 69.6

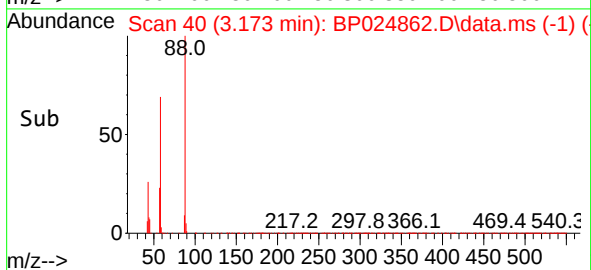
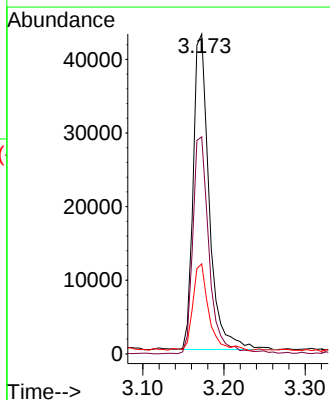
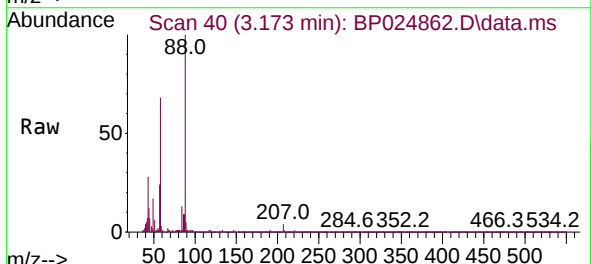
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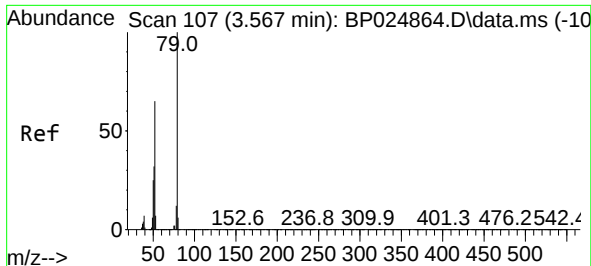
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#2
1,4-Dioxane
Concen: 10.028 ng
RT: 3.173 min Scan# 40
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

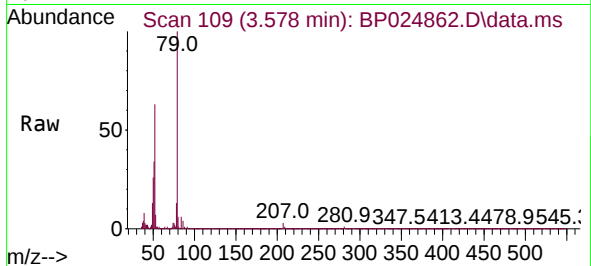
Tgt Ion: 88 Resp: 58704
Ion Ratio Lower Upper
88 100
58 70.3 55.4 83.0
43 27.4 20.8 31.2





#3
Pyridine
Concen: 9.330 ng
RT: 3.578 min Scan# 10
Delta R.T. 0.012 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

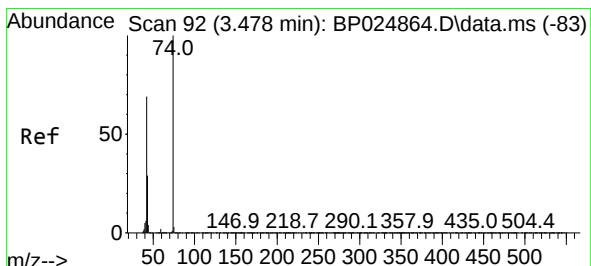
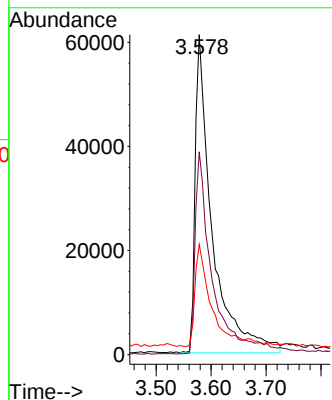
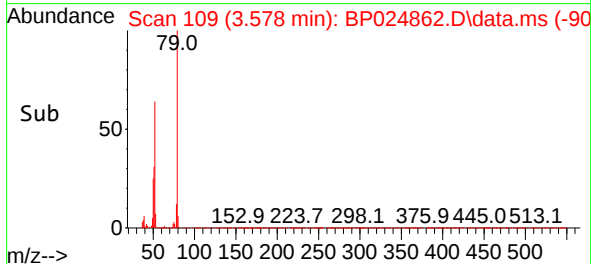
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 79 Resp: 131346
Ion Ratio Lower Upper
79 100
52 63.4 51.6 77.4
51 34.4 25.5 38.3

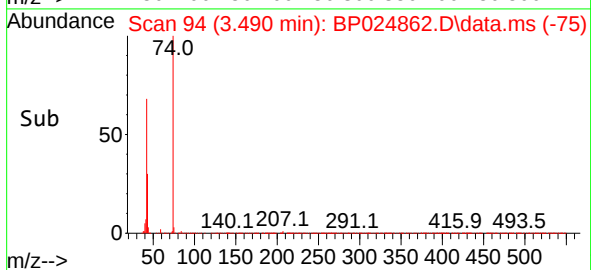
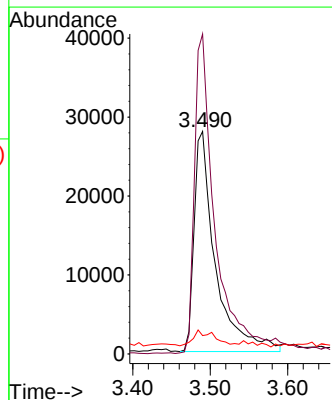
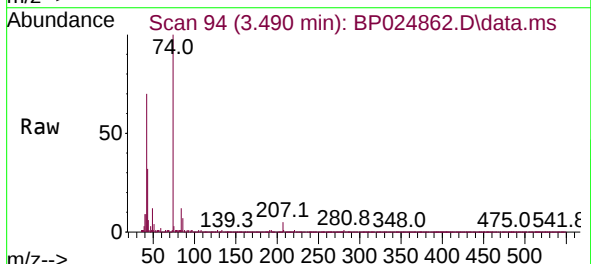
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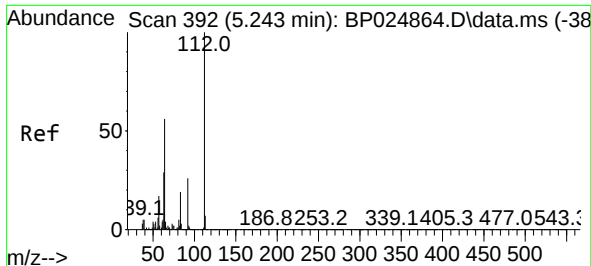
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#4
n-Nitrosodimethylamine
Concen: 9.227 ng
RT: 3.490 min Scan# 94
Delta R.T. 0.012 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Tgt Ion: 42 Resp: 53104
Ion Ratio Lower Upper
42 100
74 143.9 116.6 174.8
44 8.2 5.4 8.0





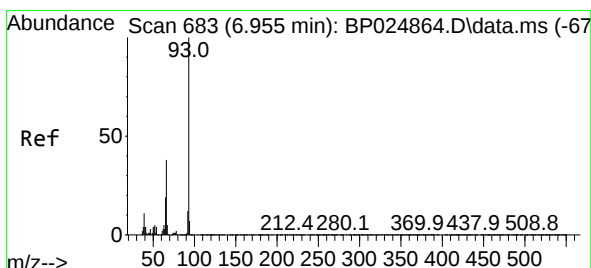
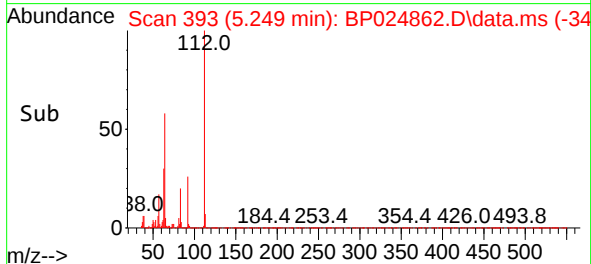
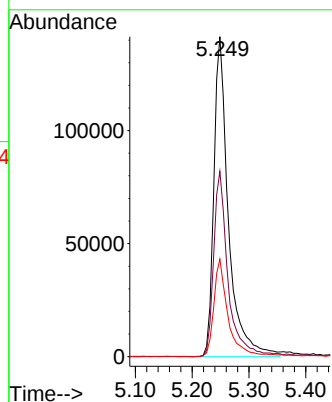
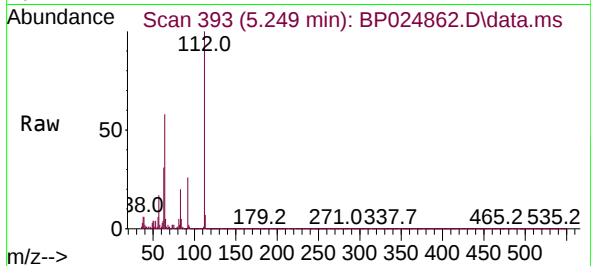
#5
2-Fluorophenol
Concen: 19.018 ng
RT: 5.249 min Scan# 392
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 112 Resp: 253023
Ion Ratio Lower Upper
112 100
64 57.9 44.7 67.1
63 30.5 23.5 35.3

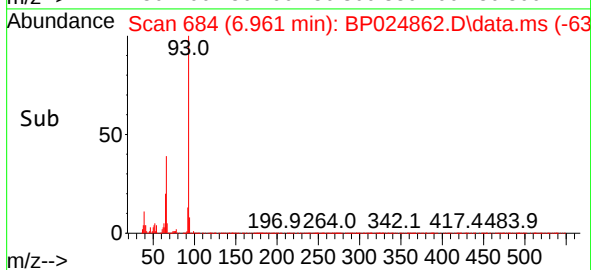
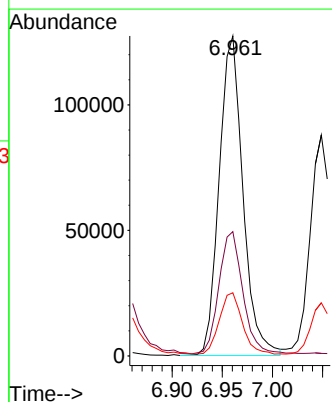
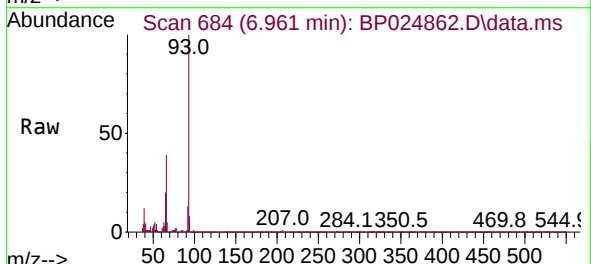
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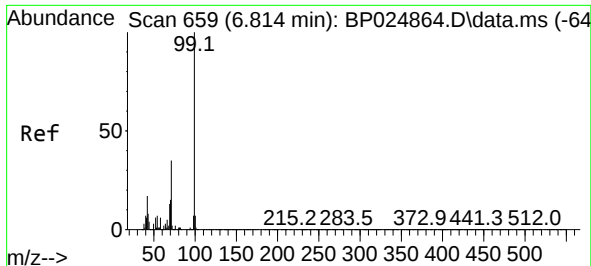
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#6
Aniline
Concen: 9.352 ng
RT: 6.961 min Scan# 684
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

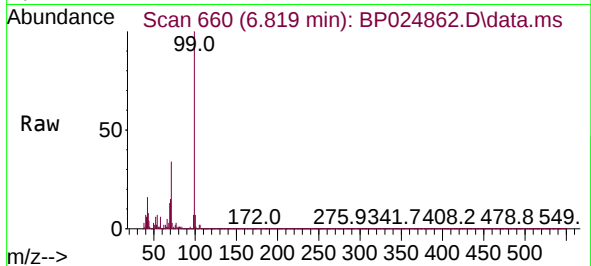
Tgt Ion: 93 Resp: 210089
Ion Ratio Lower Upper
93 100
66 38.8 30.9 46.3
65 19.7 15.5 23.3





#7
Phenol-d6
Concen: 19.273 ng
RT: 6.819 min Scan# 60
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

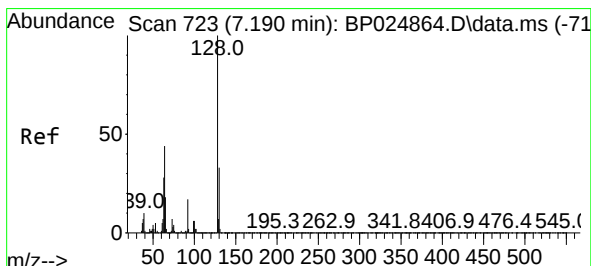
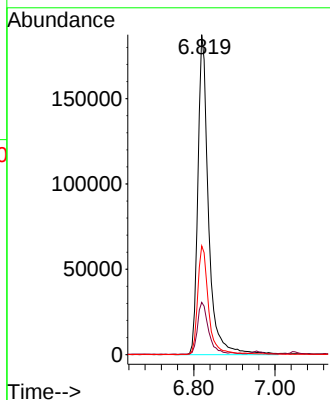
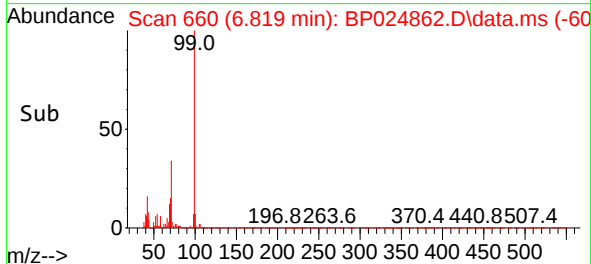
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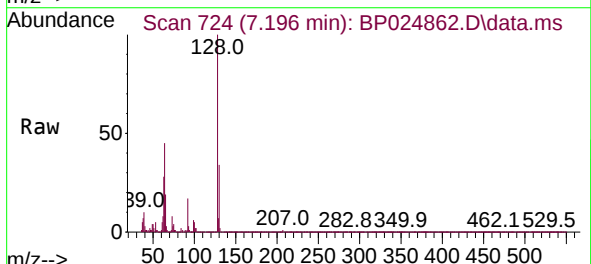
Tgt Ion: 99 Resp: 339256
Ion Ratio Lower Upper
99 100
42 16.3 13.4 20.2
71 34.0 27.6 41.4

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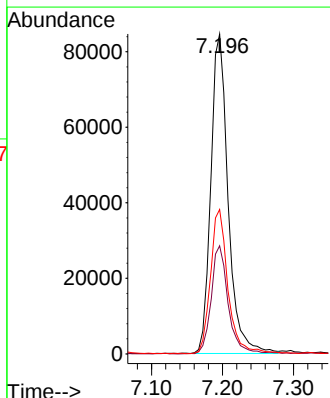
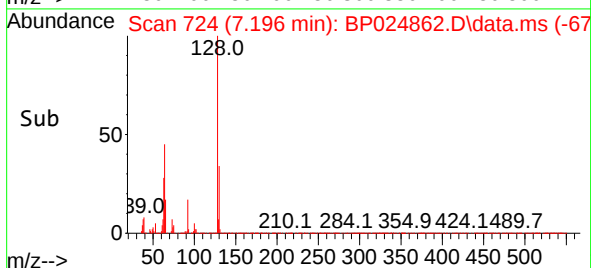
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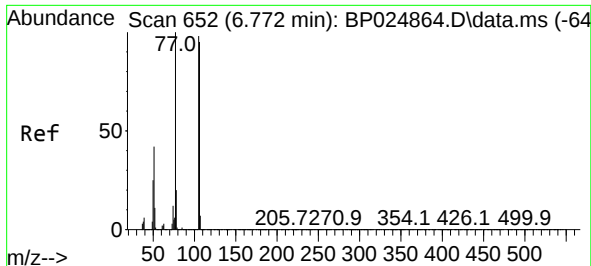


#8
2-Chlorophenol
Concen: 9.499 ng
RT: 7.196 min Scan# 724
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



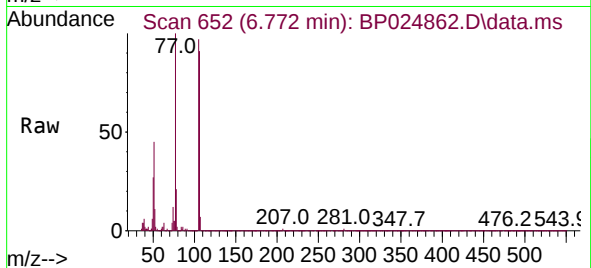
Tgt Ion:128 Resp: 143265
Ion Ratio Lower Upper
128 100
130 33.8 12.6 52.6
64 45.2 24.1 64.1





#9
Benzaldehyde
Concen: 11.330 ng m
RT: 6.772 min Scan# 652
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

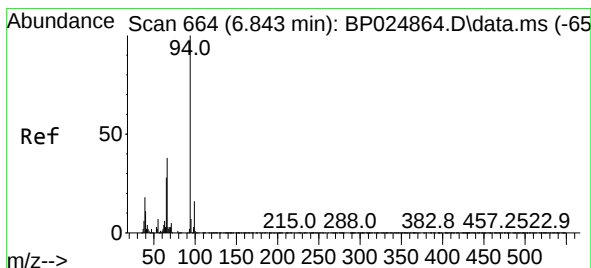
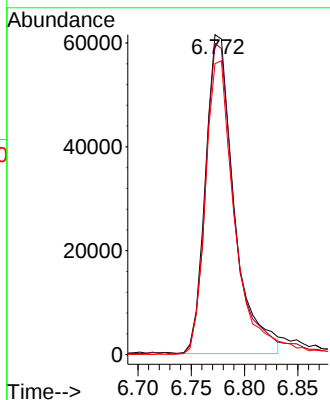
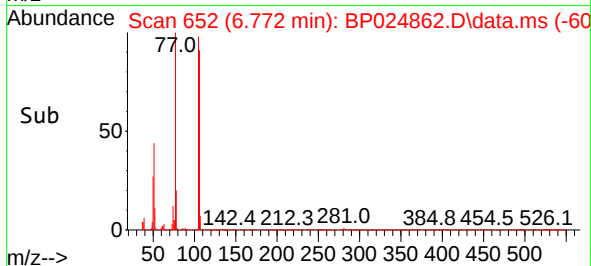
Instrument :
BNA_P
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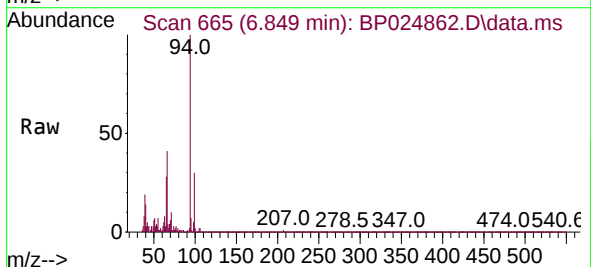
Tgt Ion: 77 Resp: 115279
Ion Ratio Lower Upper
77 100
105 97.3 77.7 117.7
106 90.9 74.8 114.8

Manual Integrations
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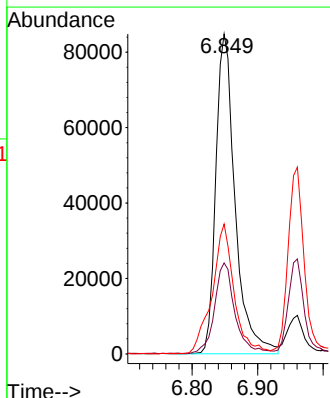
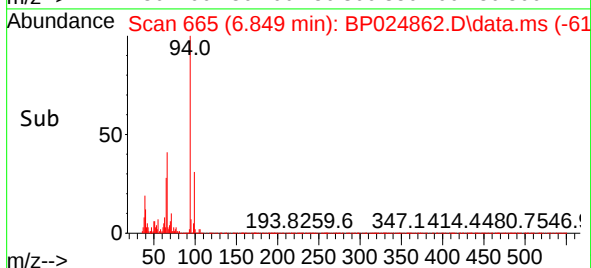
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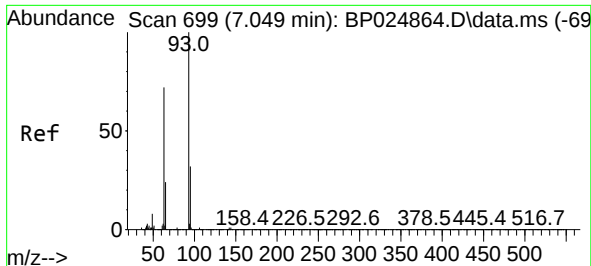


#10
Phenol
Concen: 9.569 ng
RT: 6.849 min Scan# 665
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



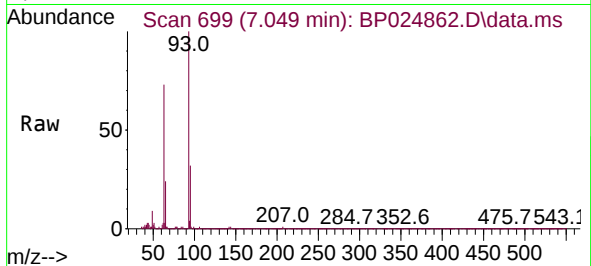
Tgt Ion: 94 Resp: 173645
Ion Ratio Lower Upper
94 100
65 28.4 8.3 48.3
66 40.6 18.2 58.2





#11
bis(2-Chloroethyl)ether
Concen: 9.934 ng
RT: 7.049 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

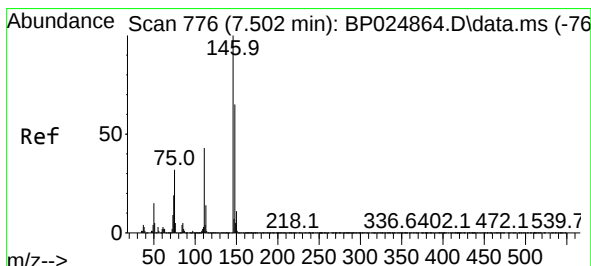
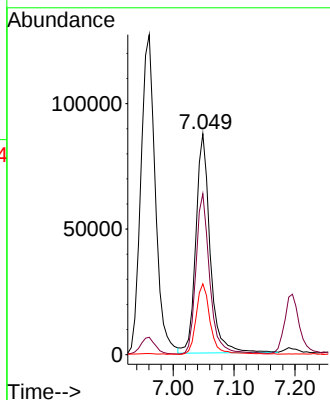
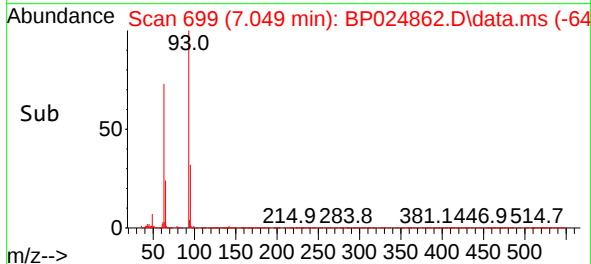
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



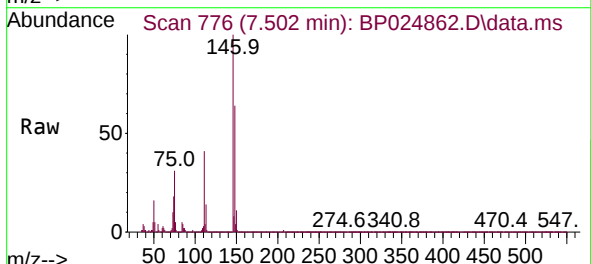
Tgt Ion: 93 Resp: 141772
Ion Ratio Lower Upper
93 100
63 72.9 51.6 91.6
95 32.1 12.1 52.1

Manual Integrations
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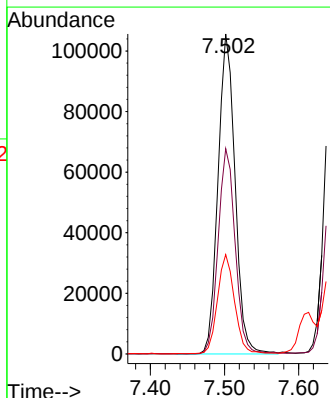
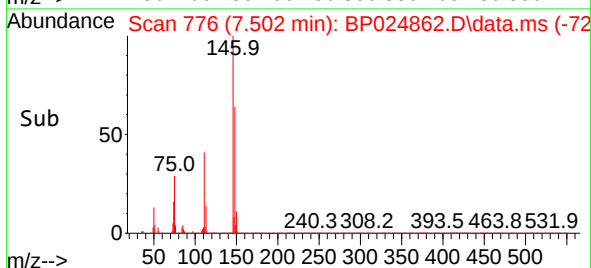
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

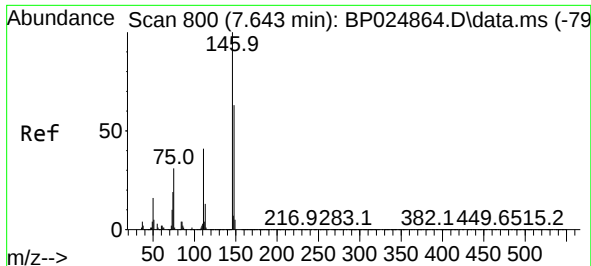


#12
1,3-Dichlorobenzene
Concen: 9.995 ng
RT: 7.502 min Scan# 776
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



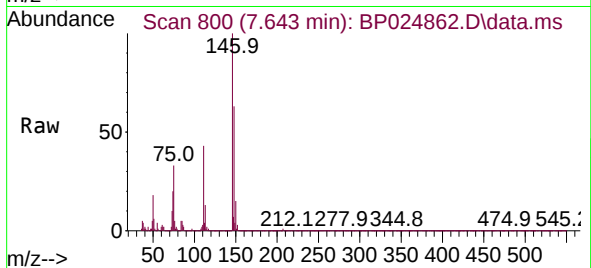
Tgt Ion:146 Resp: 168166
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.8
75 31.0 25.3 37.9





#13
1,4-Dichlorobenzene
Concen: 9.857 ng
RT: 7.643 min Scan# 800
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

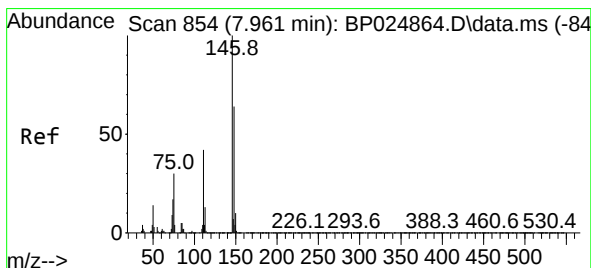
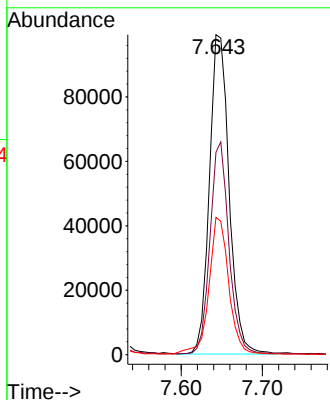
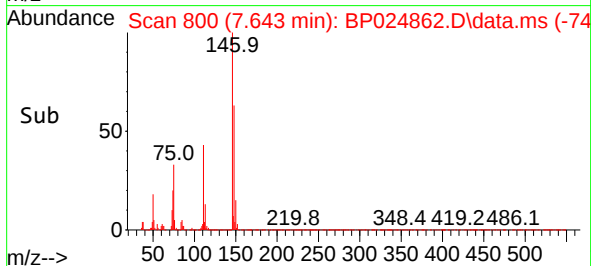
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



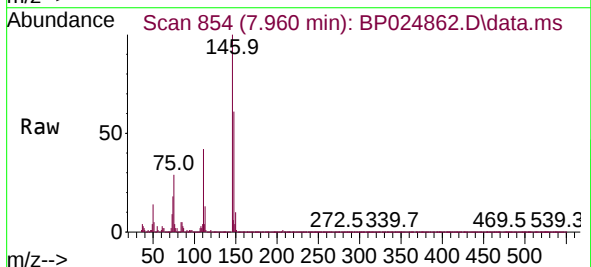
Tgt Ion:146 Resp: 16733
Ion Ratio Lower Upper
146 100
148 63.2 50.8 76.2
111 42.9 32.7 49.1

Manual Integrations
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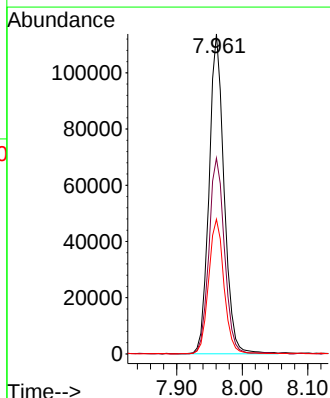
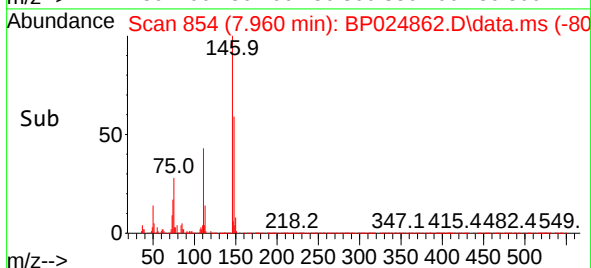
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

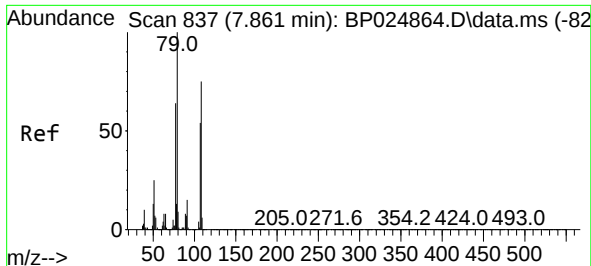


#14
1,2-Dichlorobenzene
Concen: 10.904 ng
RT: 7.960 min Scan# 854
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



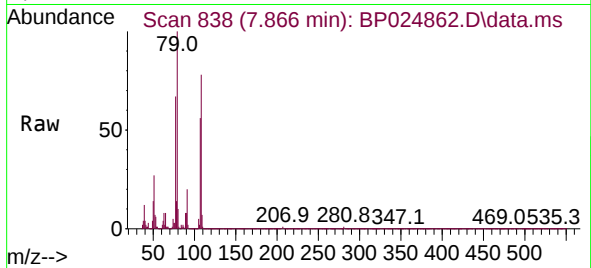
Tgt Ion:146 Resp: 181774
Ion Ratio Lower Upper
146 100
148 61.2 51.0 76.4
111 42.1 33.8 50.8





#15
Benzyl Alcohol
Concen: 9.341 ng
RT: 7.866 min Scan# 837
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

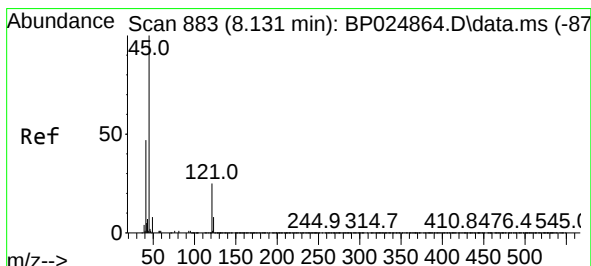
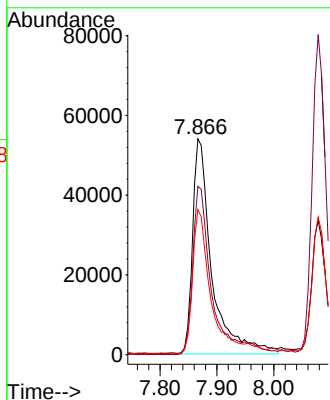
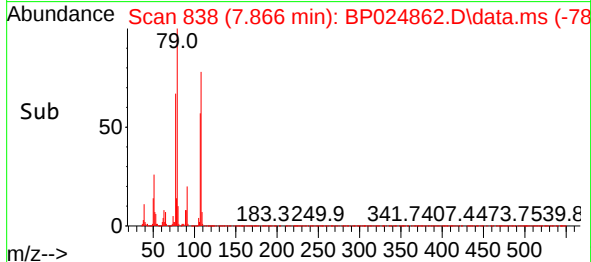
Instrument :
BNA_P
Client Sample Id :
SSTDICC010



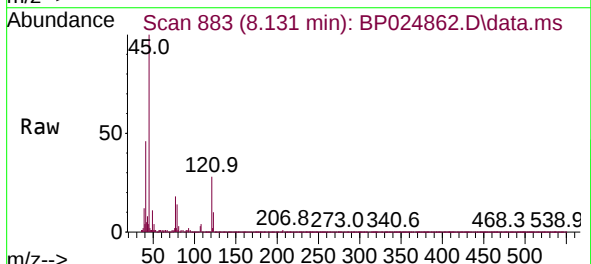
Tgt Ion: 79 Resp: 126194
Ion Ratio Lower Upper
79 100
108 78.0 60.2 90.4
77 67.2 51.2 76.8

Manual Integrations
APPROVED

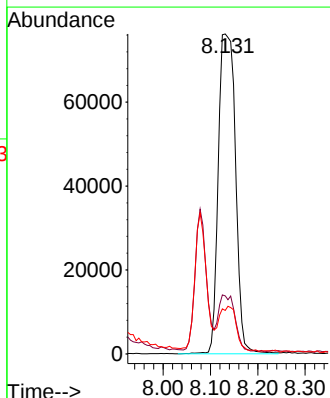
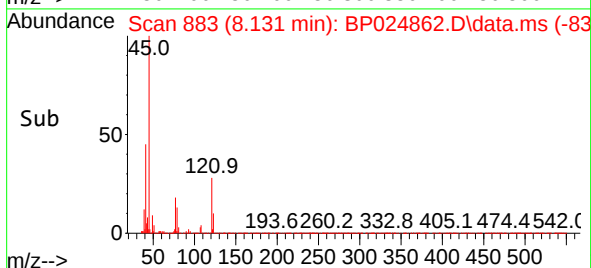
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

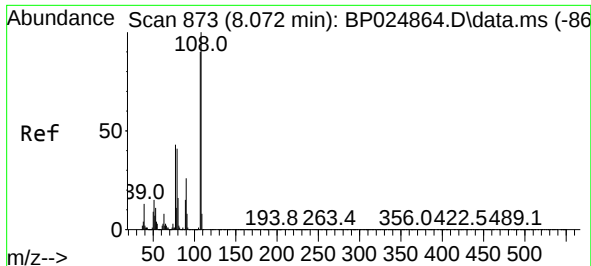


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.298 ng
RT: 8.131 min Scan# 883
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



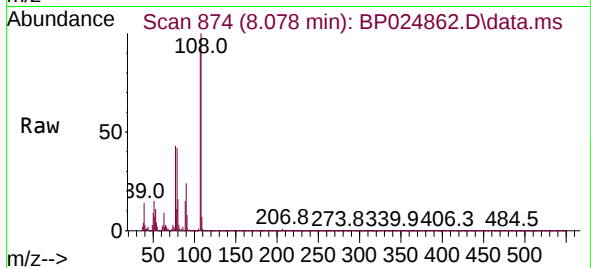
Tgt Ion: 45 Resp: 192365
Ion Ratio Lower Upper
45 100
77 18.1 0.0 36.3
79 13.6 0.0 32.2





#17
2-Methylphenol
Concen: 10.069 ng
RT: 8.078 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

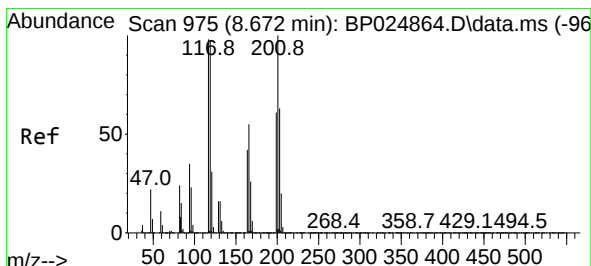
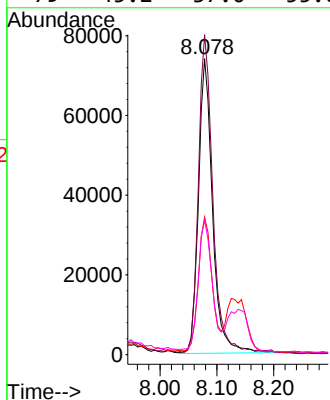
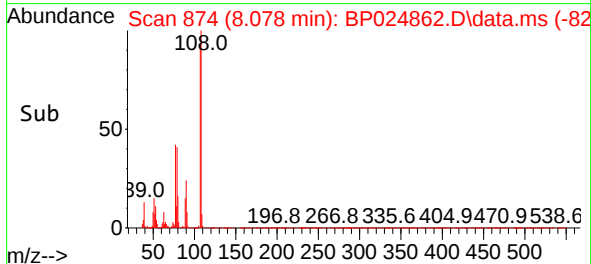
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:107 Resp: 127589
Ion Ratio Lower Upper
107 100
108 108.1 88.6 132.8
77 46.5 38.5 57.7
79 45.2 37.0 55.6

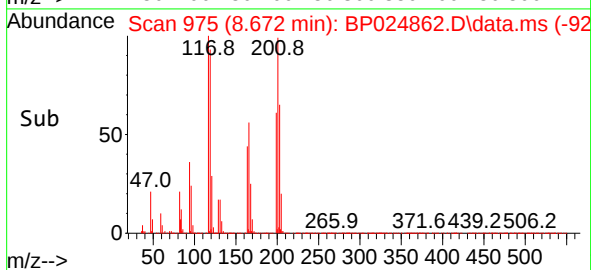
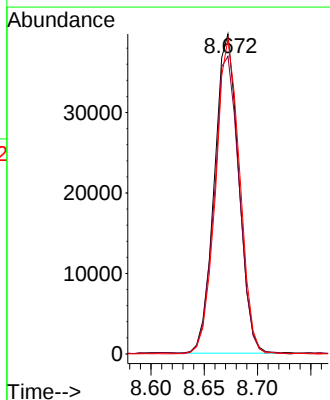
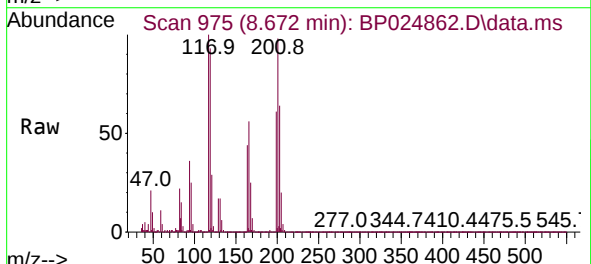
Manual Integrations
APPROVED

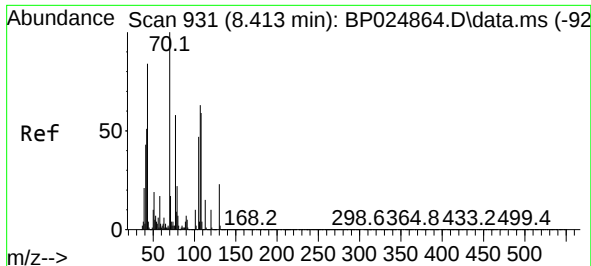
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#18
Hexachloroethane
Concen: 9.815 ng
RT: 8.672 min Scan# 975
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Tgt Ion:117 Resp: 62735
Ion Ratio Lower Upper
117 100
119 93.0 79.4 119.2
201 98.5 81.4 122.2





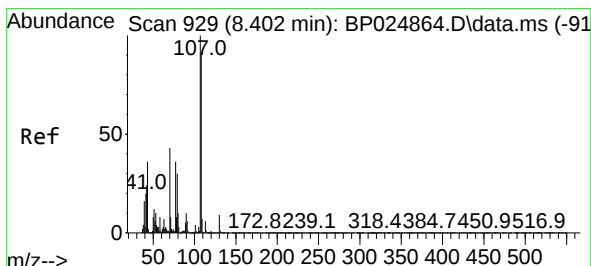
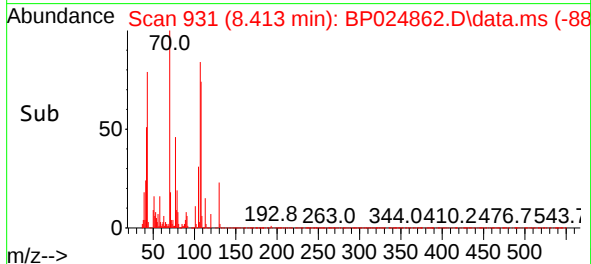
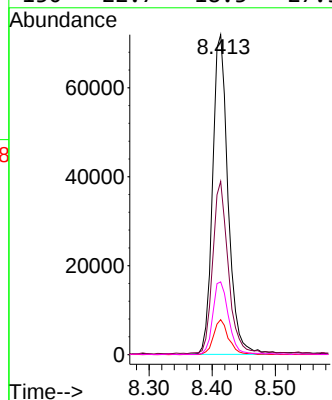
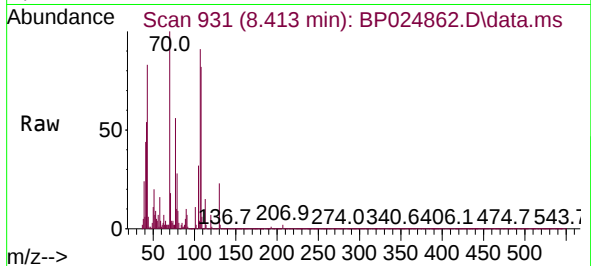
#19
n-Nitroso-di-n-propylamine
Concen: 10.254 ng
RT: 8.413 min Scan# 931
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 122711
Ion Ratio Lower Upper
70 100
42 54.1 41.2 61.8
101 10.9 8.3 12.5
130 22.7 18.3 27.5

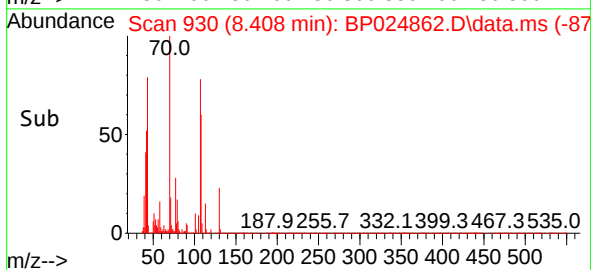
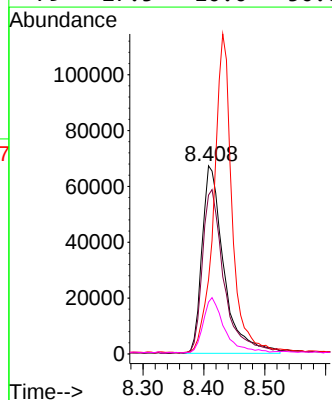
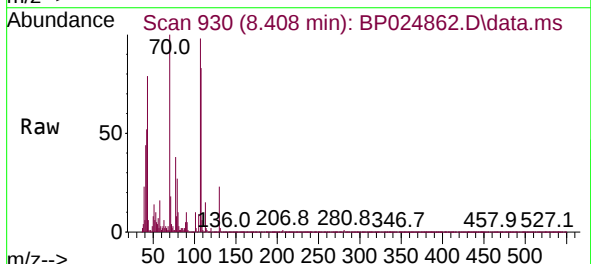
Manual Integrations
APPROVED

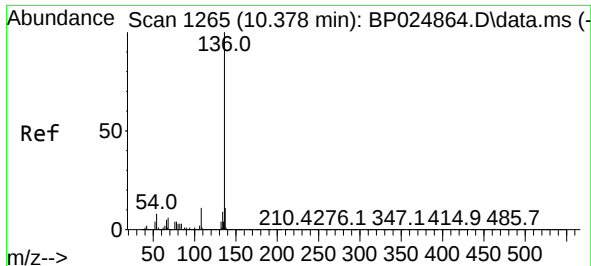
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#20
3+4-Methylphenols
Concen: 9.677 ng
RT: 8.408 min Scan# 930
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Tgt Ion:107 Resp: 167301
Ion Ratio Lower Upper
107 100
108 84.4 70.7 110.7
77 39.3 16.6 56.6
79 27.5 10.0 50.0





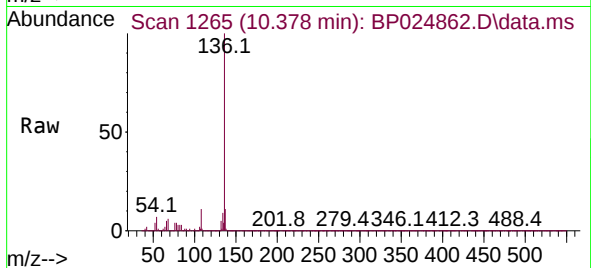
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.378 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDIC010



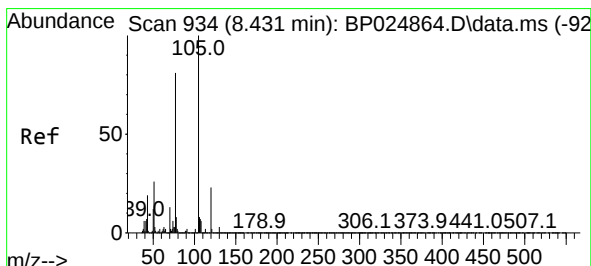
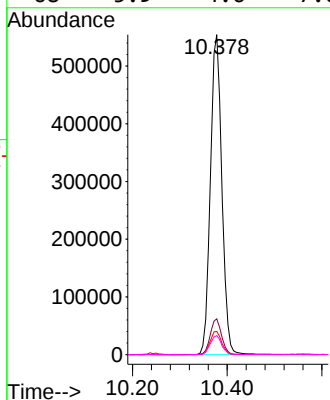
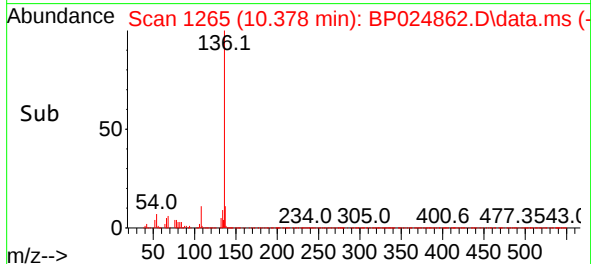
Tgt Ion:136 Resp: 929711
Ion Ratio Lower Upper
136 100
137 11.2 8.9 13.3
54 7.2 6.1 9.1
68 5.9 4.6 7.0

Manual Integrations

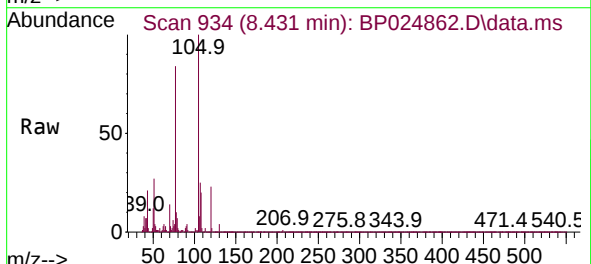
APPROVED

Reviewed By :Rahul Chavli 06/09/2025

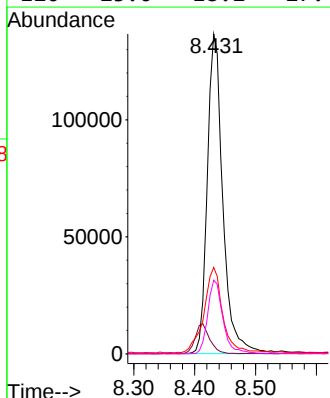
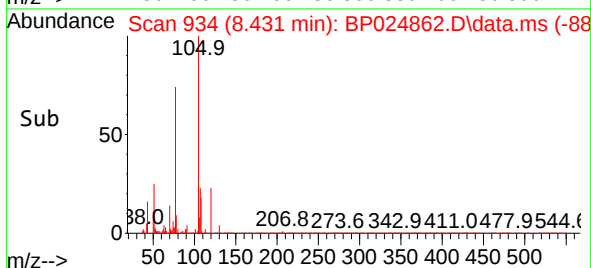
Supervised By :Jagrut Upadhyay 06/09/2025

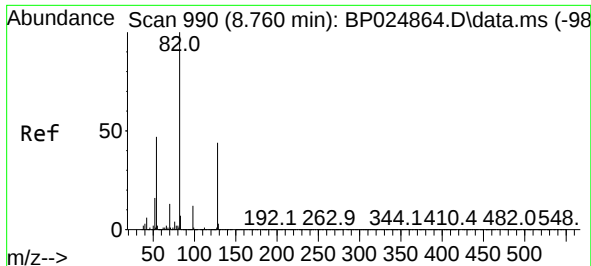


#22
Acetophenone
Concen: 10.317 ng
RT: 8.431 min Scan# 934
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



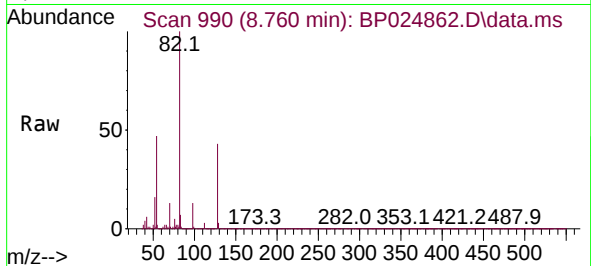
Tgt Ion:105 Resp: 242331
Ion Ratio Lower Upper
105 100
71 2.6 1.6 2.4#
51 27.0 20.6 31.0
120 23.0 18.2 27.4





#23
Nitrobenzene-d5
Concen: 19.290 ng
RT: 8.760 min Scan# 990
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

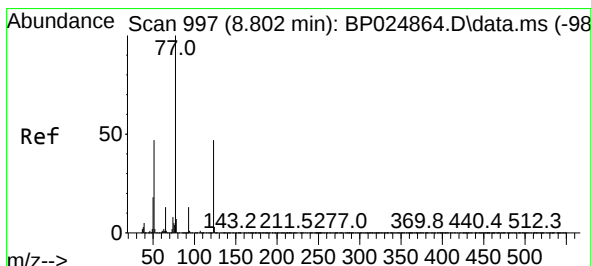
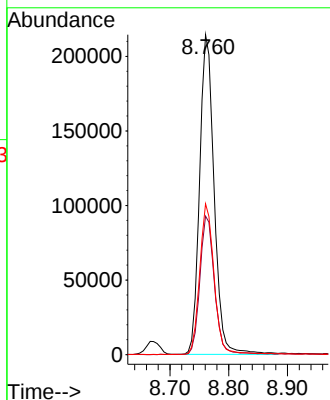
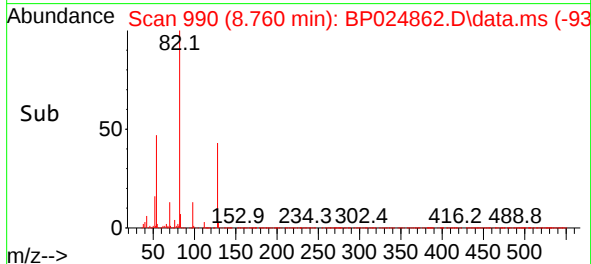
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 369072
Ion Ratio Lower Upper
82 100
128 43.3 35.3 52.9
54 47.2 37.4 56.0

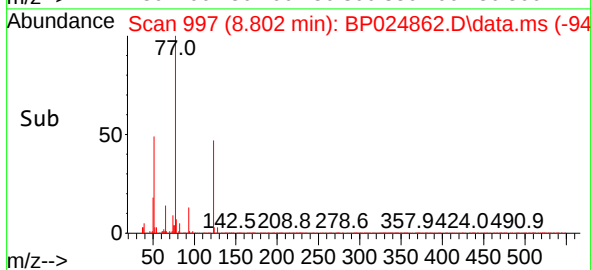
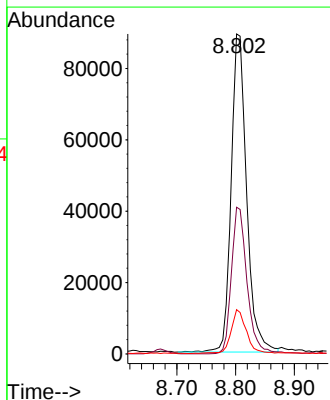
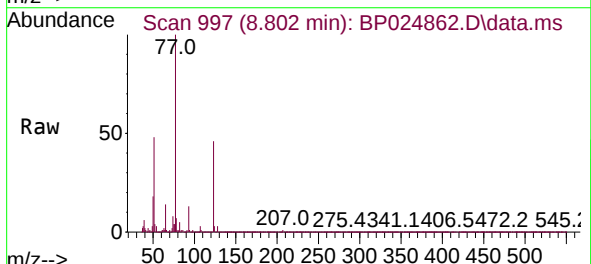
Manual Integrations
APPROVED

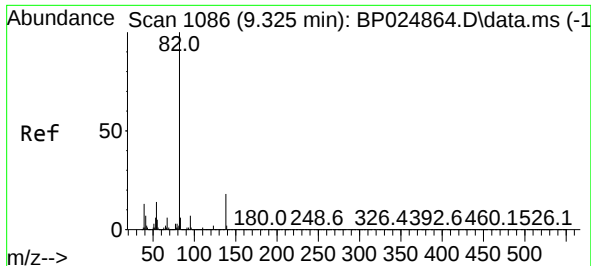
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#24
Nitrobenzene
Concen: 9.590 ng
RT: 8.802 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

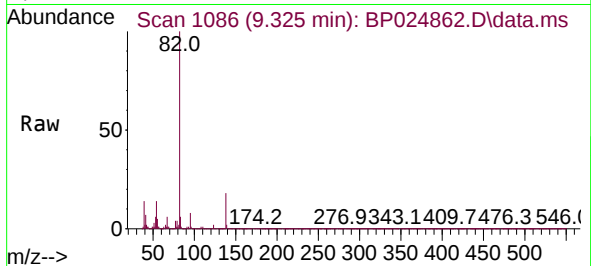
Tgt Ion: 77 Resp: 163008
Ion Ratio Lower Upper
77 100
123 45.8 37.3 55.9
65 13.8 10.8 16.2





#25
Isophorone
Concen: 9.500 ng
RT: 9.325 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

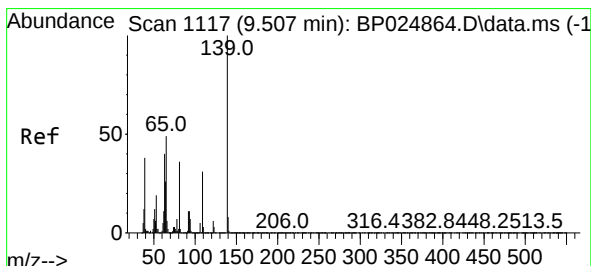
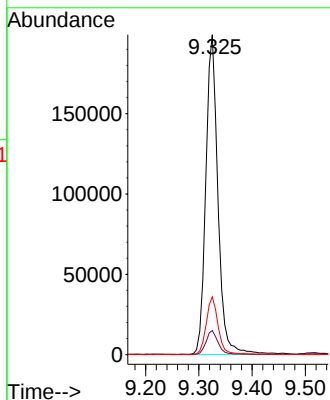
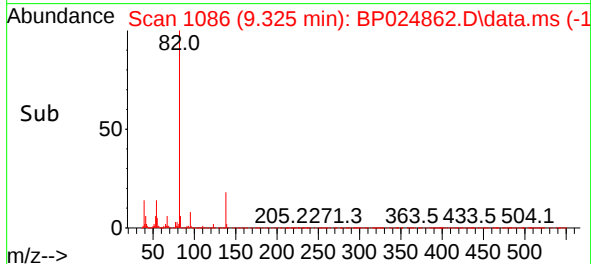
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 31502
Ion Ratio Lower Upper
82 100
95 7.5 5.9 8.9
138 18.1 14.6 21.8

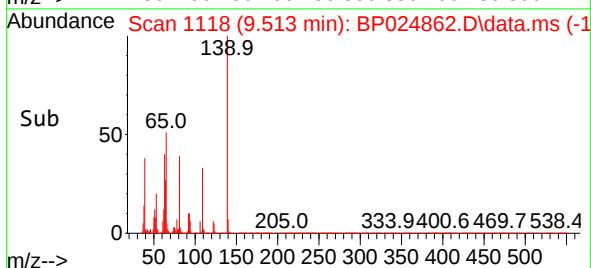
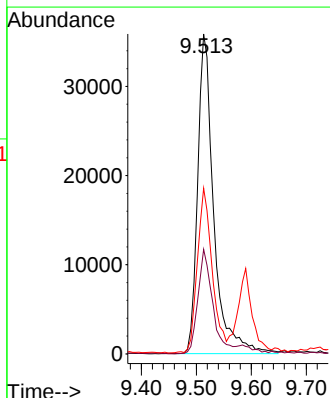
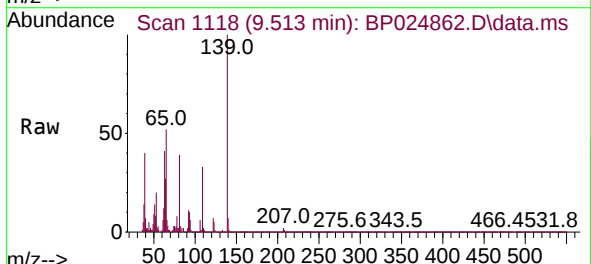
Manual Integrations
APPROVED

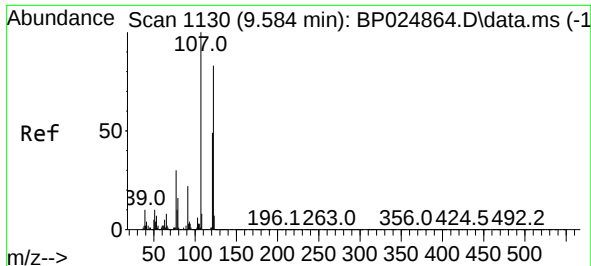
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#26
2-Nitrophenol
Concen: 8.692 ng
RT: 9.513 min Scan# 1118
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Tgt Ion:139 Resp: 72892
Ion Ratio Lower Upper
139 100
109 32.7 24.6 37.0
65 51.8 39.5 59.3





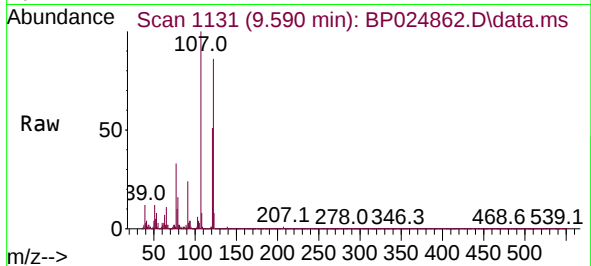
#27
2,4-Dimethylphenol
Concen: 9.251 ng
RT: 9.590 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010



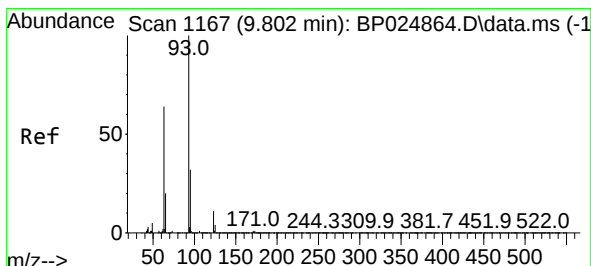
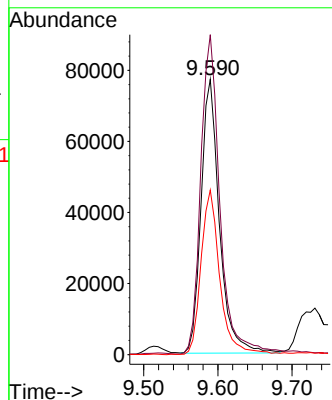
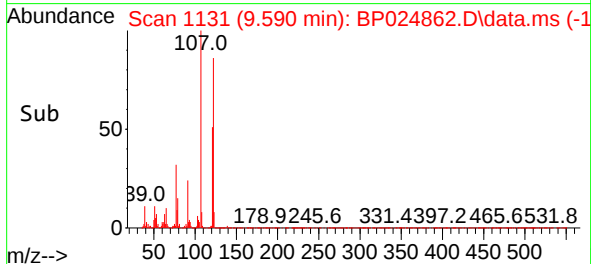
Tgt Ion:122 Resp: 132781
Ion Ratio Lower Upper
122 100
107 116.3 96.2 144.4
121 59.8 47.0 70.4

Manual Integrations

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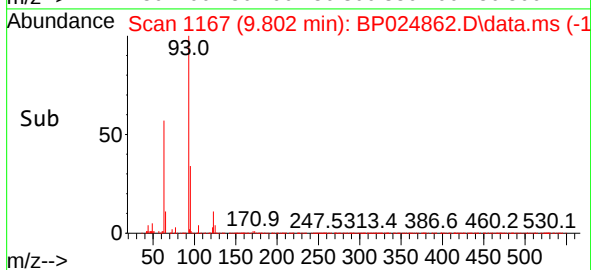
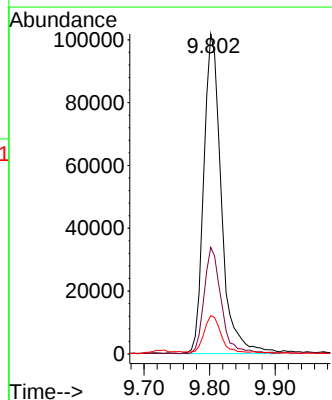
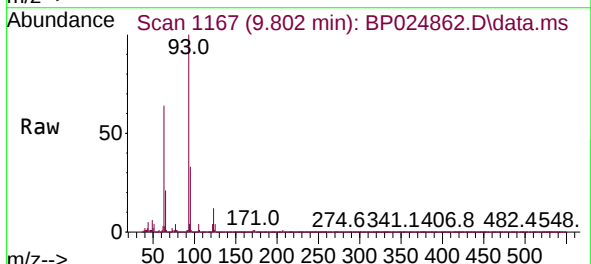
Reviewed By :Rahul Chavli 06/09/2025

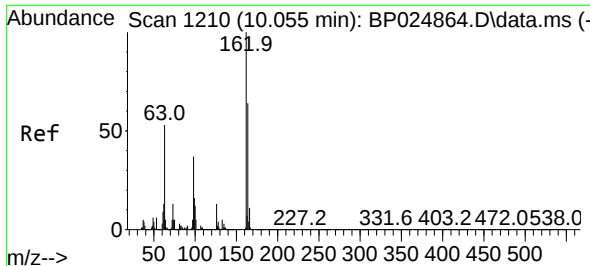
Supervised By :Jagrut Upadhyay 06/09/2025



#28
bis(2-Chloroethoxy)methane
Concen: 9.590 ng
RT: 9.802 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

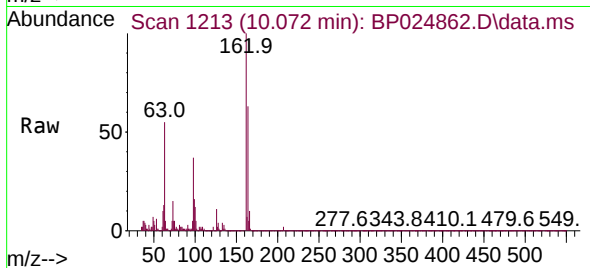
Tgt Ion: 93 Resp: 189690
Ion Ratio Lower Upper
93 100
95 33.3 25.5 38.3
123 12.0 9.2 13.8





#29
2,4-Dichlorophenol
Concen: 9.187 ng
RT: 10.072 min Scan# 1210
Delta R.T. 0.018 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

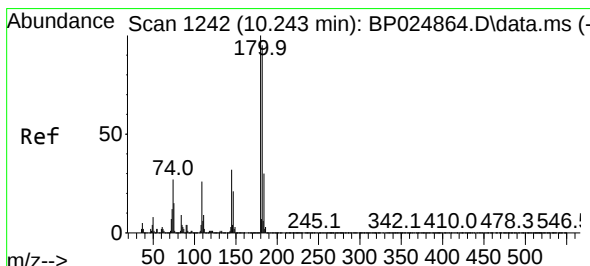
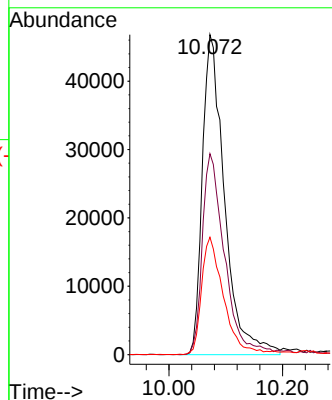
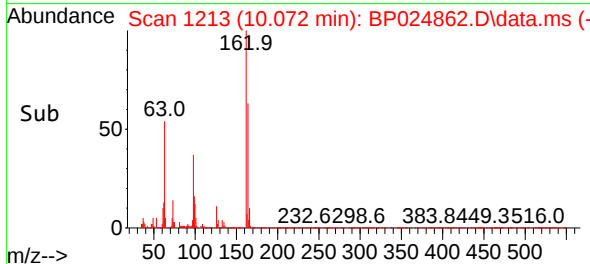
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



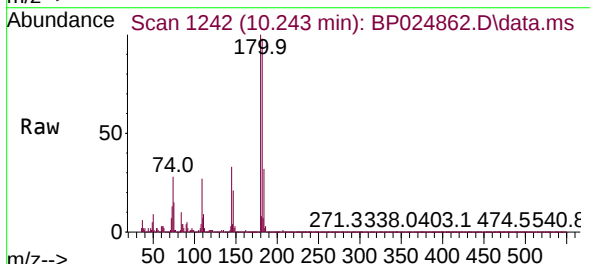
Tgt Ion:162 Resp: 126522
Ion Ratio Lower Upper
162 100
164 62.8 44.0 84.0
98 36.7 16.9 56.9

Manual Integrations
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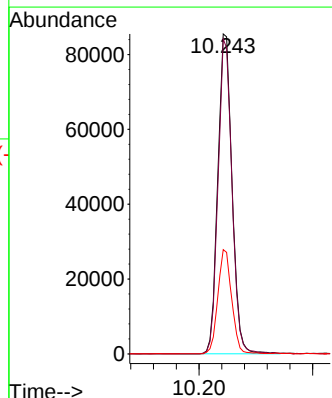
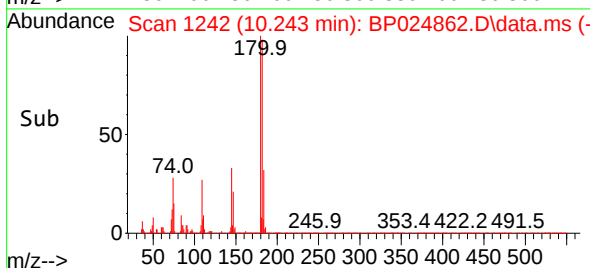
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

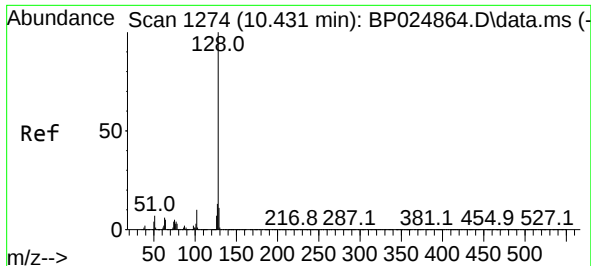


#30
1,2,4-Trichlorobenzene
Concen: 9.544 ng
RT: 10.243 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



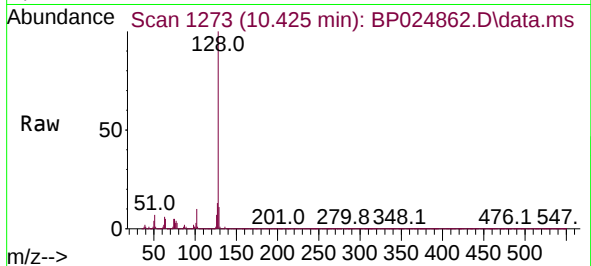
Tgt Ion:180 Resp: 148252
Ion Ratio Lower Upper
180 100
182 98.4 75.8 113.6
145 32.6 25.7 38.5





#31
Naphthalene
Concen: 9.969 ng
RT: 10.425 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

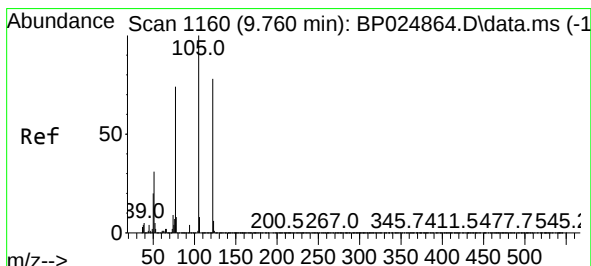
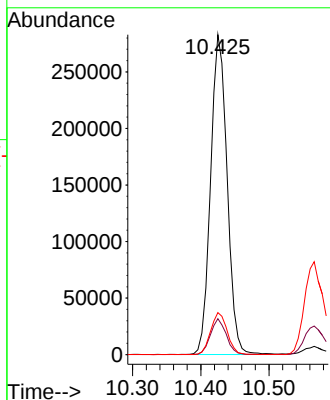
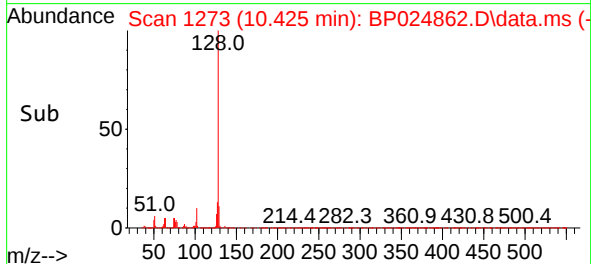
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:128 Resp: 474962
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.1 10.7 16.1

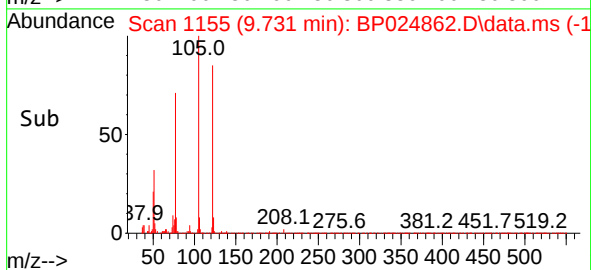
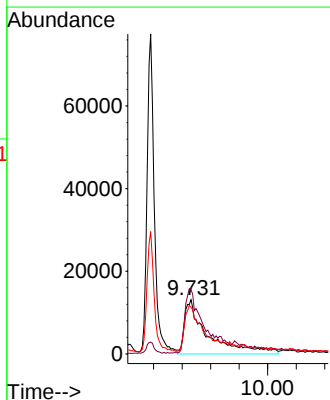
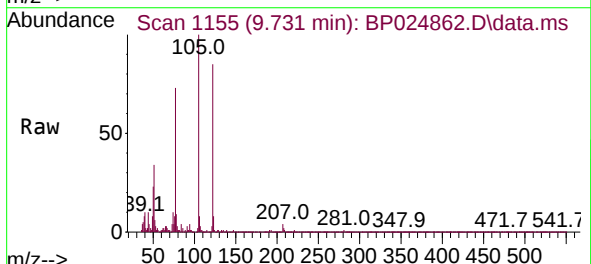
Manual Integrations
APPROVED

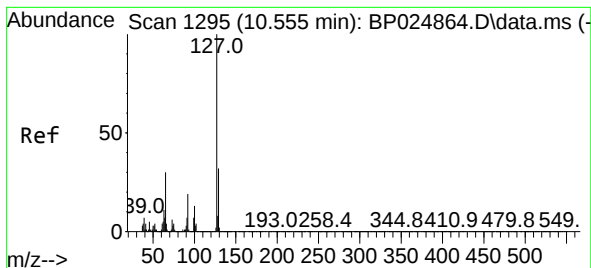
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#32
Benzoic acid
Concen: 7.736 ng m
RT: 9.731 min Scan# 1155
Delta R.T. -0.029 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

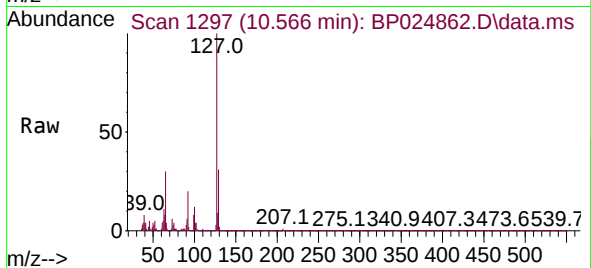
Tgt Ion:122 Resp: 74032
Ion Ratio Lower Upper
122 100
105 118.3 107.1 147.1
77 86.5 75.1 115.1





#33
4-Chloroaniline
Concen: 9.338 ng
RT: 10.566 min Scan# 1297
Delta R.T. 0.012 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

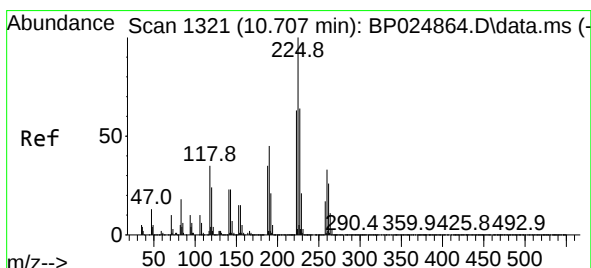
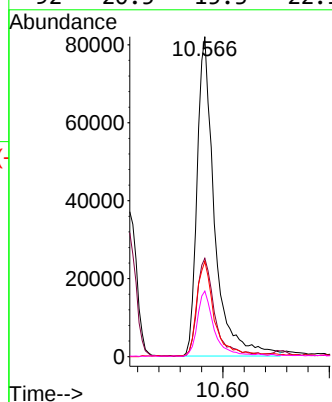
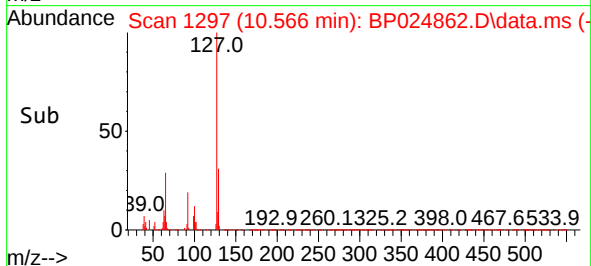
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:127 Resp: 186400
Ion Ratio Lower Upper
127 100
129 30.7 25.9 38.9
65 29.7 23.9 35.9
92 20.5 15.3 22.9

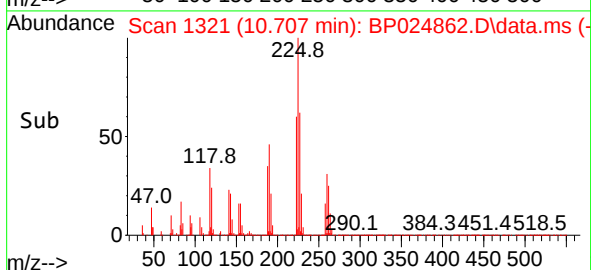
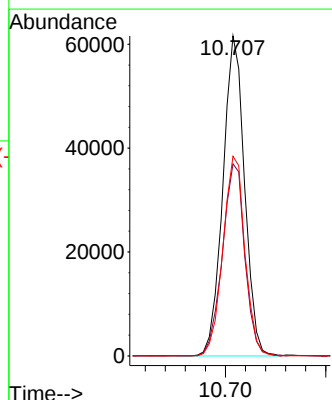
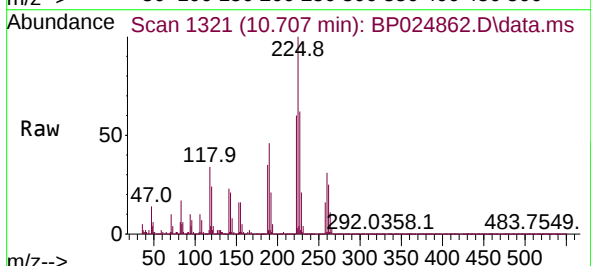
Manual Integrations
APPROVED

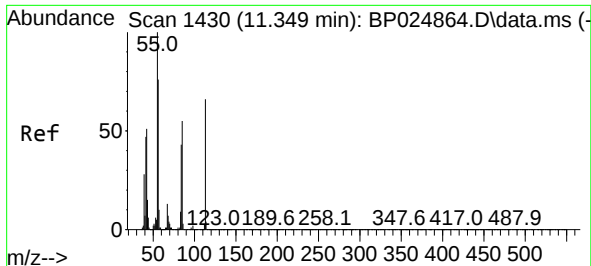
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#34
Hexachlorobutadiene
Concen: 9.880 ng
RT: 10.707 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

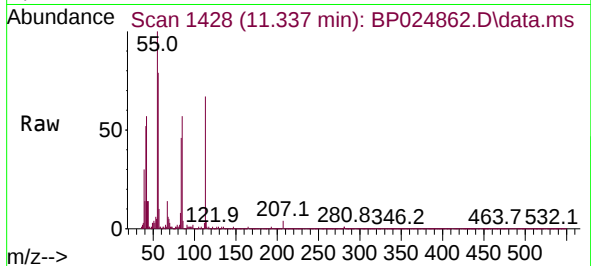
Tgt Ion:225 Resp: 92498
Ion Ratio Lower Upper
225 100
223 60.0 50.5 75.7
227 62.4 51.4 77.2





#35
Caprolactam
Concen: 8.949 ng
RT: 11.337 min Scan# 1430
Delta R.T. -0.012 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

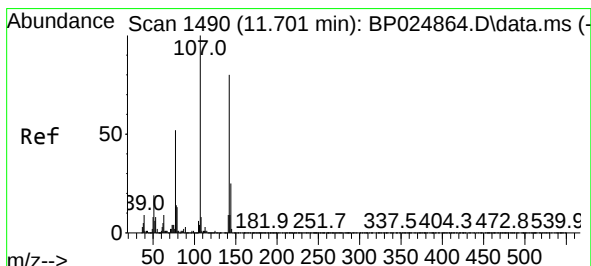
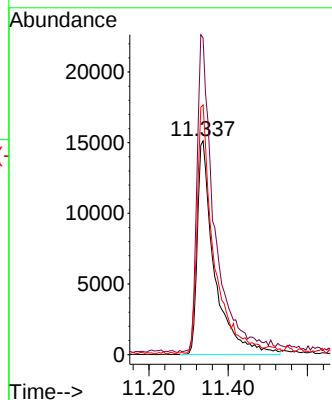
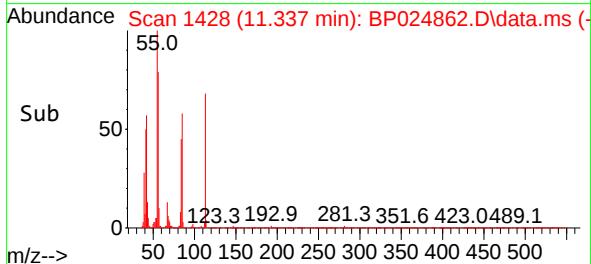
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



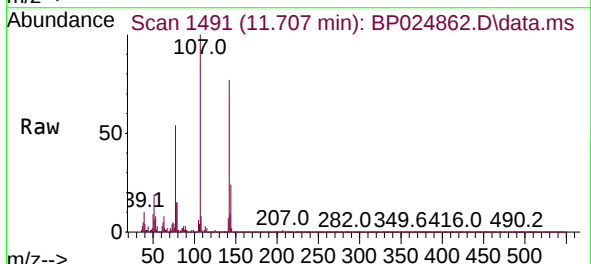
Tgt Ion:113 Resp: 45366
Ion Ratio Lower Upper
113 100
55 148.2 132.5 172.5
56 116.8 96.0 136.0

Manual Integrations
APPROVED

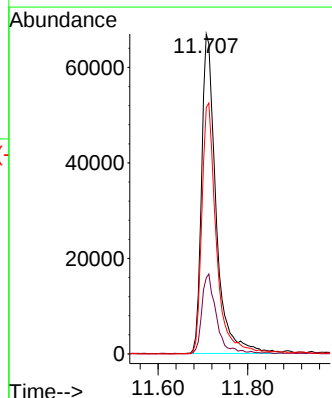
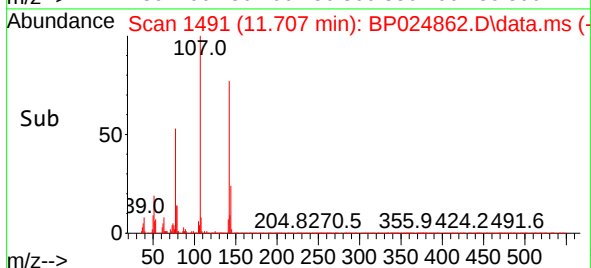
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

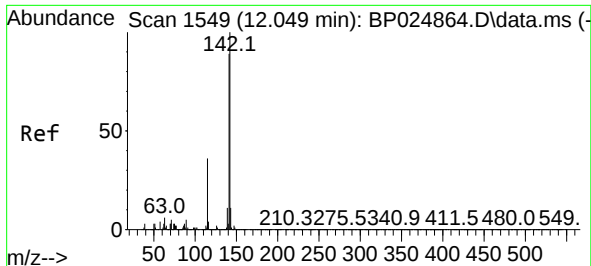


#36
4-Chloro-3-methylphenol
Concen: 9.418 ng
RT: 11.707 min Scan# 1491
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



Tgt Ion:107 Resp: 149607
Ion Ratio Lower Upper
107 100
144 23.8 20.4 30.6
142 77.0 63.8 95.6





#37
2-Methylnaphthalene
Concen: 9.810 ng
RT: 12.043 min Scan# 1548
Delta R.T. -0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

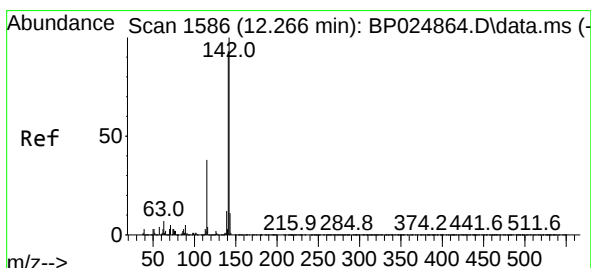
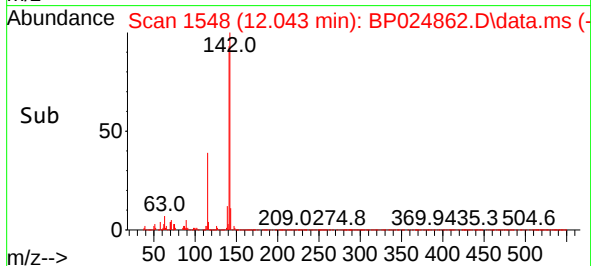
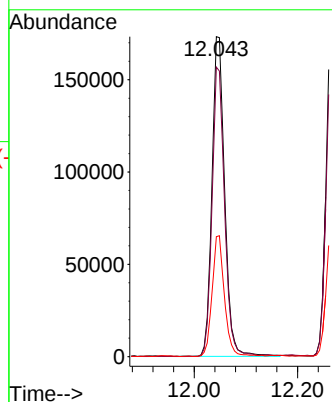
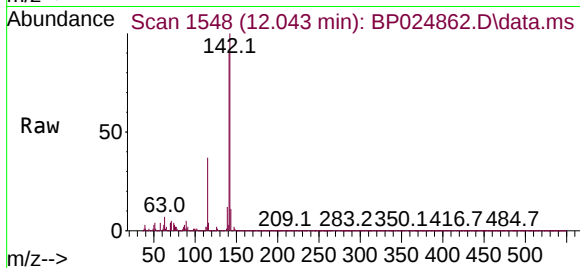
Tgt Ion:142 Resp: 296478
Ion Ratio Lower Upper
142 100
141 90.5 71.2 106.8
115 37.5 28.5 42.7

Manual Integrations

APPROVED

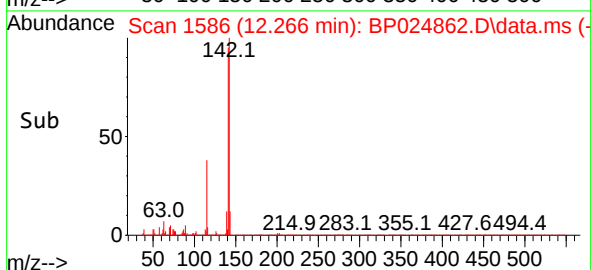
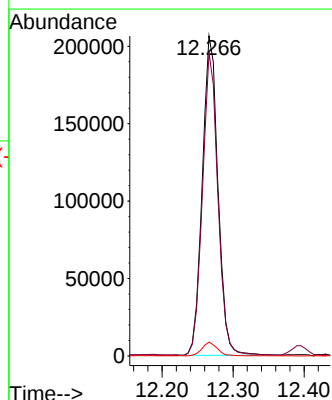
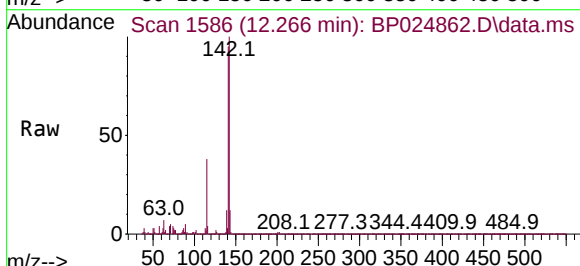
Reviewed By :Rahul Chavli 06/09/2025

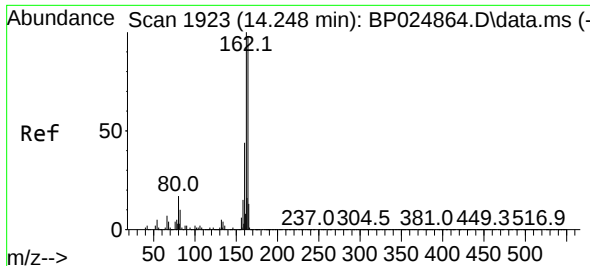
Supervised By :Jagrut Upadhyay 06/09/2025



#38
1-Methylnaphthalene
Concen: 9.786 ng
RT: 12.266 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Tgt Ion:142 Resp: 316179
Ion Ratio Lower Upper
142 100
141 94.8 74.7 112.1
116 4.3 3.4 5.0





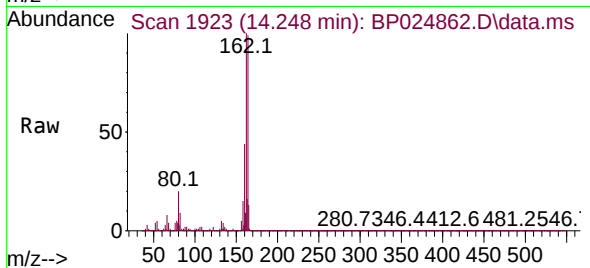
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.248 min Scan# 1923
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010



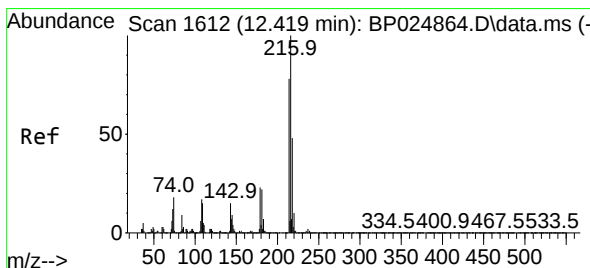
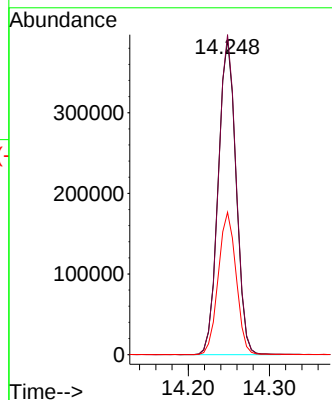
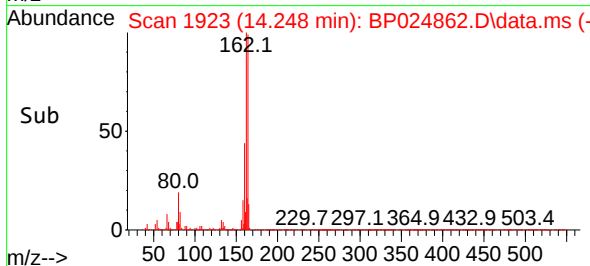
Tgt Ion:164 Resp: 594373
Ion Ratio Lower Upper
164 100
162 101.5 81.6 122.4
160 45.1 36.2 54.2

Manual Integrations

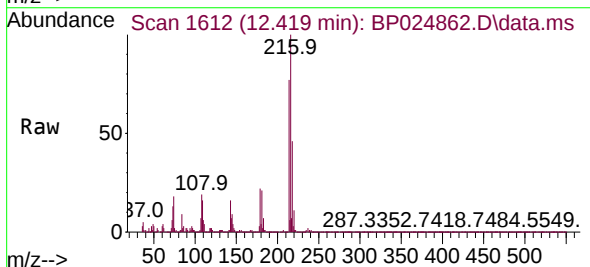
APPROVED

Reviewed By :Rahul Chavli 06/09/2025

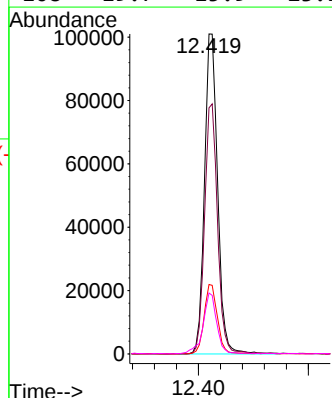
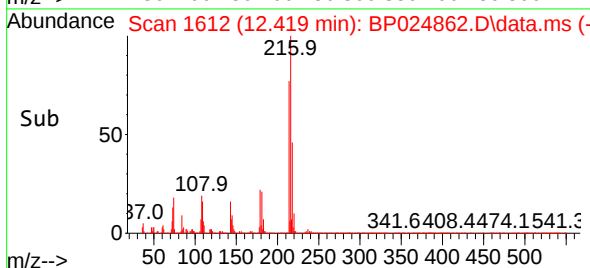
Supervised By :Jagrut Upadhyay 06/09/2025

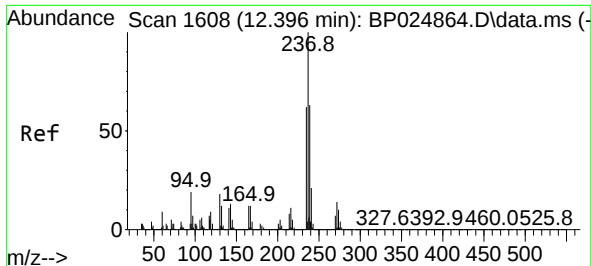


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.888 ng
RT: 12.419 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



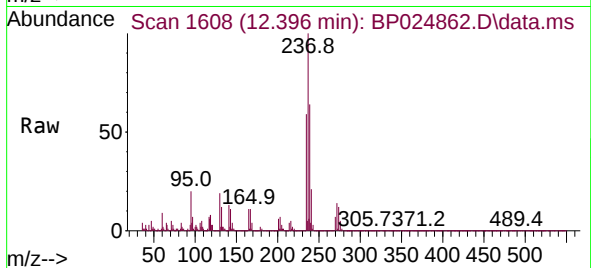
Tgt Ion:216 Resp: 166771
Ion Ratio Lower Upper
216 100
214 77.6 63.0 94.4
179 21.9 17.8 26.6
108 19.7 15.9 23.9





#41
Hexachlorocyclopentadiene
Concen: 7.477 ng
RT: 12.396 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

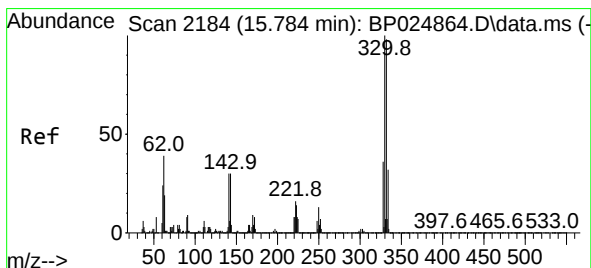
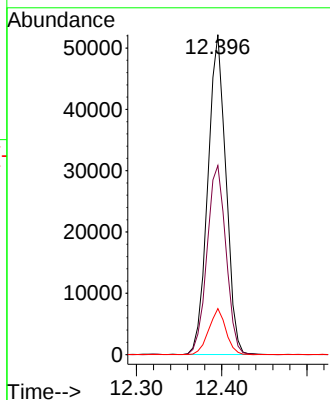
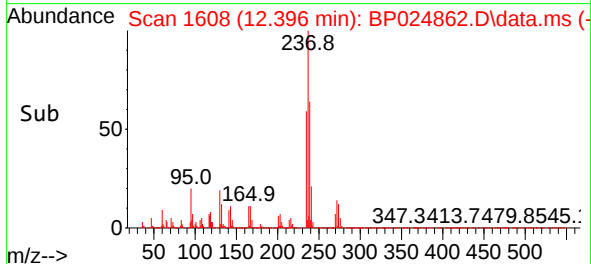
Instrument :
BNA_P
Client Sample Id :
SSTDICC010



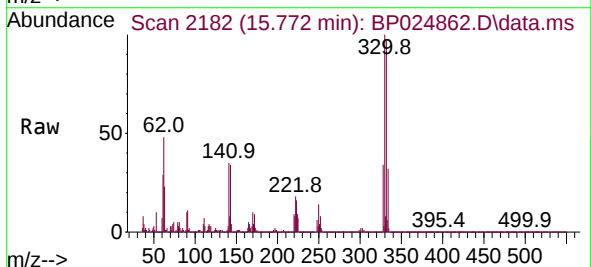
Tgt Ion: 237 Resp: 76916
Ion Ratio Lower Upper
237 100
235 59.1 41.9 81.9
272 14.4 0.0 33.7

Manual Integrations
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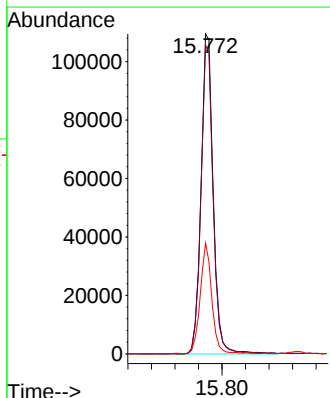
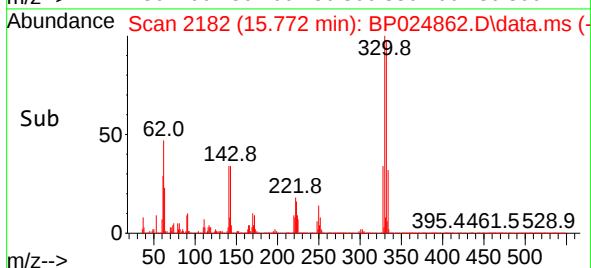
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

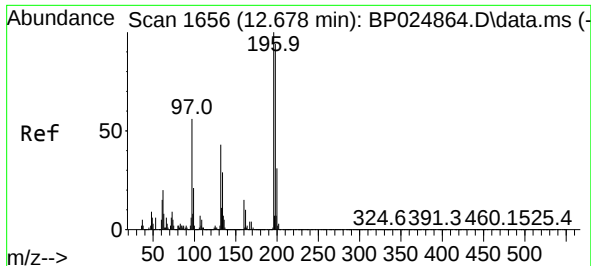


#42
2,4,6-Tribromophenol
Concen: 19.089 ng
RT: 15.772 min Scan# 2182
Delta R.T. -0.012 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



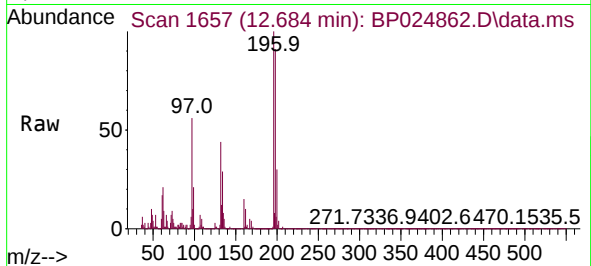
Tgt Ion: 330 Resp: 156861
Ion Ratio Lower Upper
330 100
332 96.4 77.7 116.5
141 33.1 26.4 39.6





#43
2,4,6-Trichlorophenol
Concen: 9.248 ng
RT: 12.684 min Scan# 1656
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

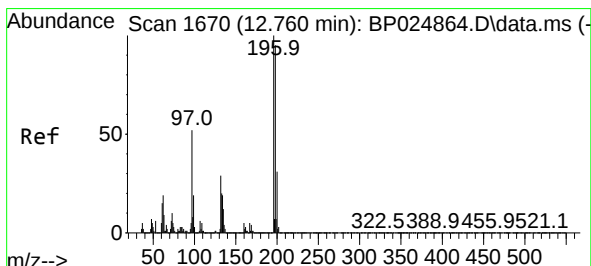
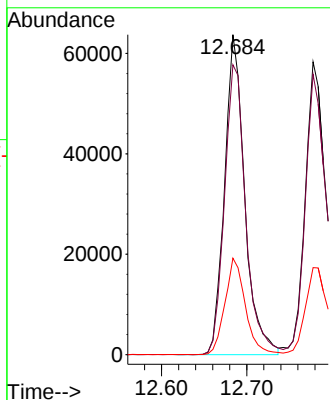
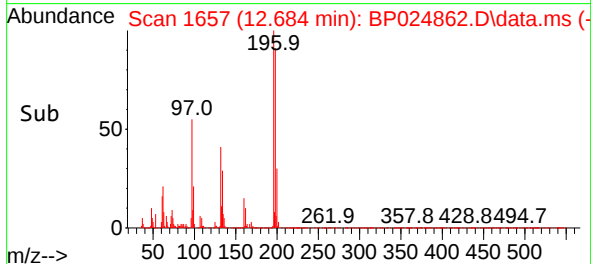
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



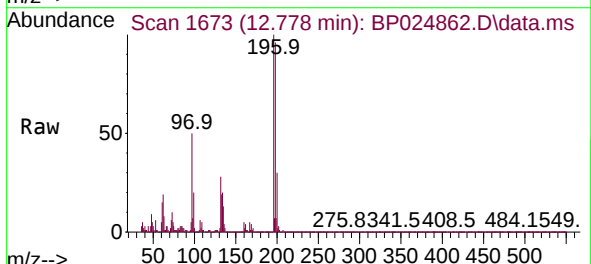
Tgt Ion:196 Resp: 104746
Ion Ratio Lower Upper
196 100
198 90.6 75.4 113.0
200 30.1 24.4 36.6

Manual Integrations
APPROVED

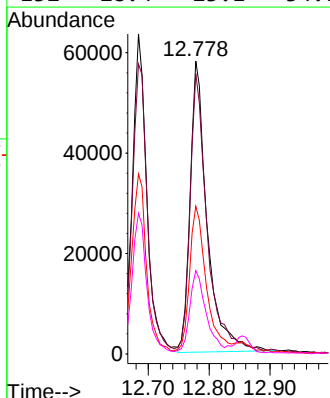
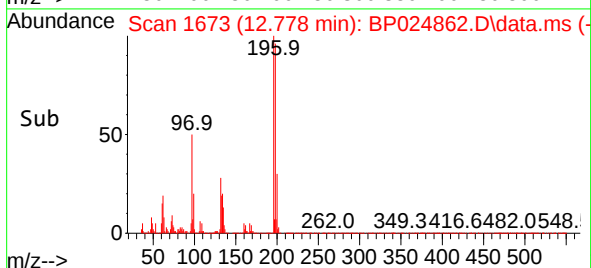
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

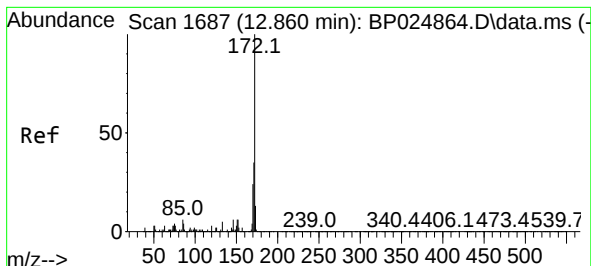


#44
2,4,5-Trichlorophenol
Concen: 9.294 ng
RT: 12.778 min Scan# 1673
Delta R.T. 0.018 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



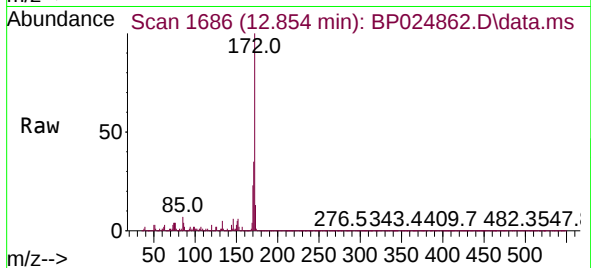
Tgt Ion:196 Resp: 112735
Ion Ratio Lower Upper
196 100
198 95.7 76.0 114.0
97 50.4 41.5 62.3
132 28.4 23.1 34.7





#45
2-Fluorobiphenyl
Concen: 20.308 ng
RT: 12.854 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

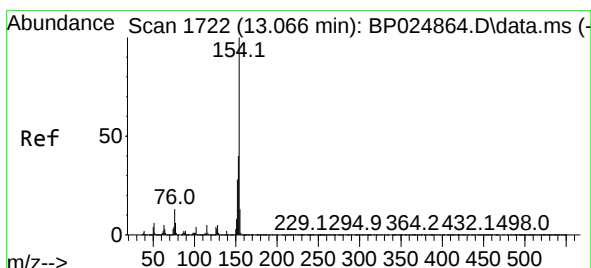
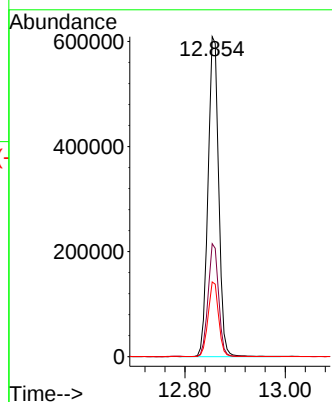
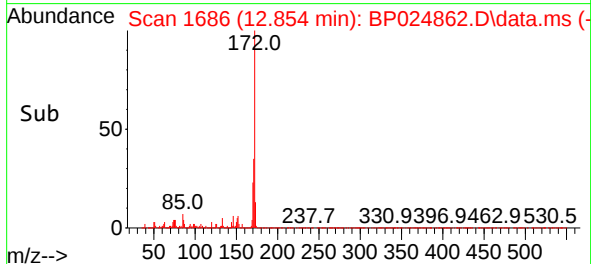
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



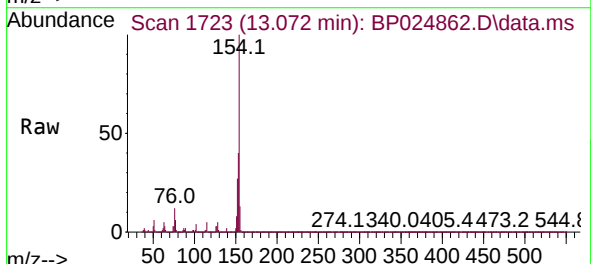
Tgt Ion:172 Resp: 896004
Ion Ratio Lower Upper
172 100
171 35.3 28.3 42.5
170 23.3 19.0 28.4

Manual Integrations
APPROVED

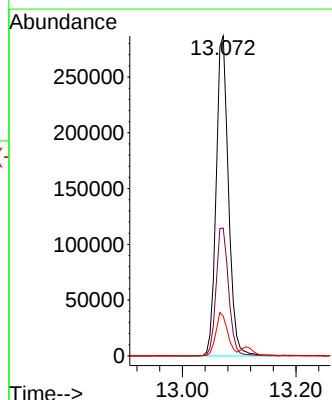
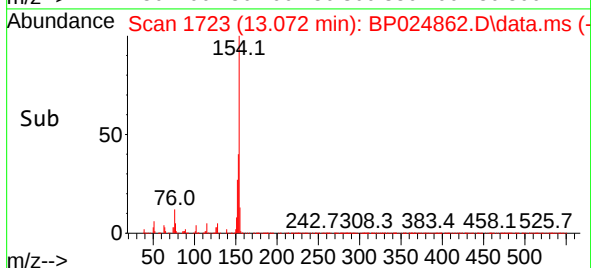
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

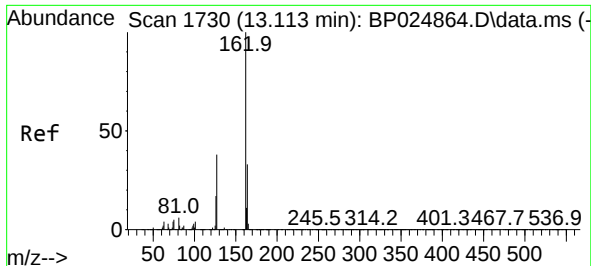


#46
1,1'-Biphenyl
Concen: 10.020 ng
RT: 13.072 min Scan# 1723
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



Tgt Ion:154 Resp: 432819
Ion Ratio Lower Upper
154 100
153 39.9 20.3 60.3
76 12.4 0.0 33.0





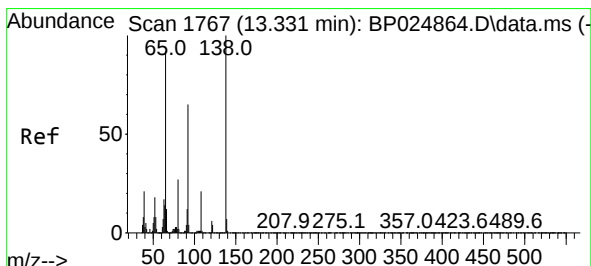
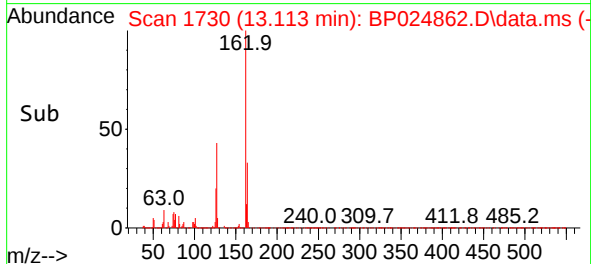
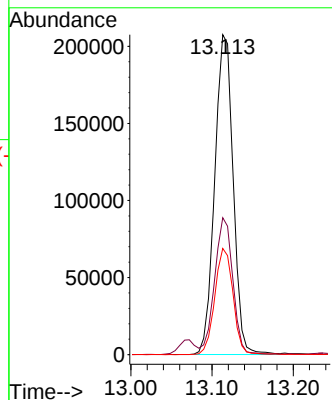
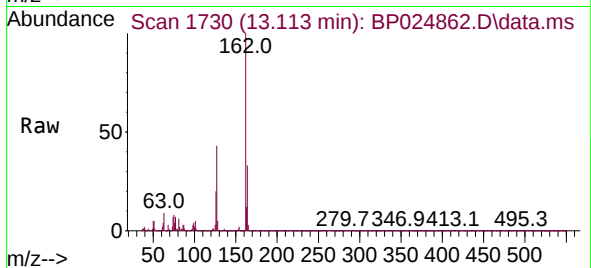
#47
2-Chloronaphthalene
Concen: 9.882 ng
RT: 13.113 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument : BNA_P
ClientSampleId : SSTDICC010

Tgt Ion: 162 Resp: 328060
Ion Ratio Lower Upper
162 100
127 42.8 32.5 48.7
164 33.2 26.2 39.2

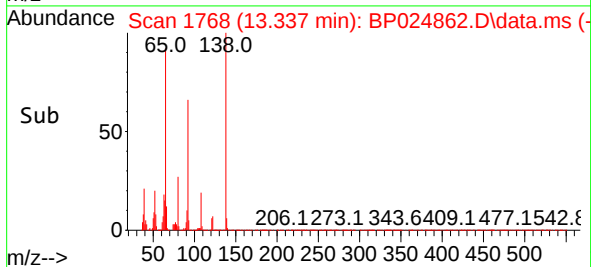
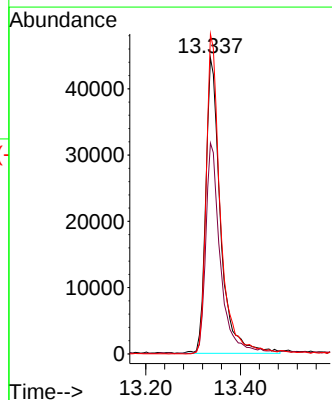
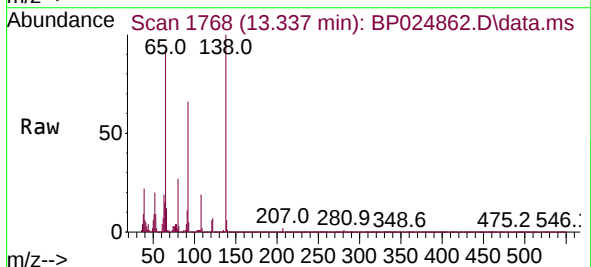
Manual Integrations
APPROVED

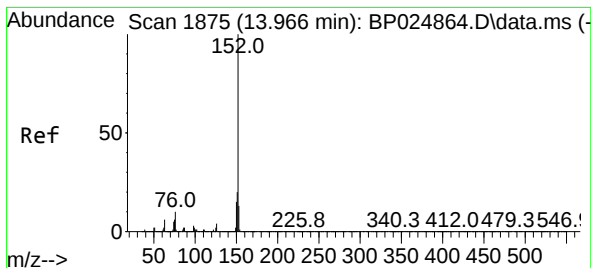
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#48
2-Nitroaniline
Concen: 9.426 ng
RT: 13.337 min Scan# 1768
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Tgt Ion: 65 Resp: 96210
Ion Ratio Lower Upper
65 100
92 71.3 56.8 85.2
138 108.2 86.9 130.3





#49

Acenaphthylene

Concen: 9.939 ng

RT: 13.966 min Scan# 1875

Delta R.T. -0.000 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

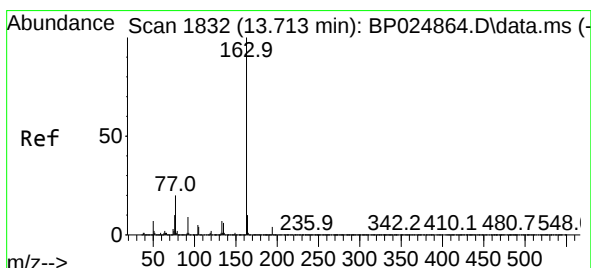
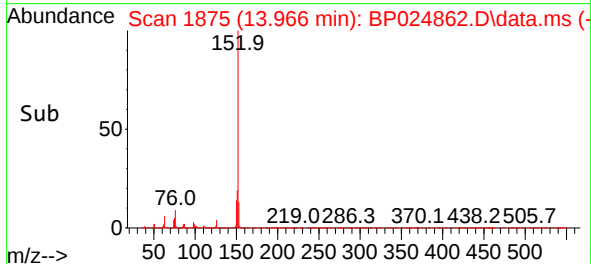
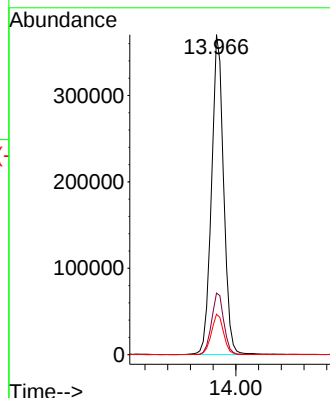
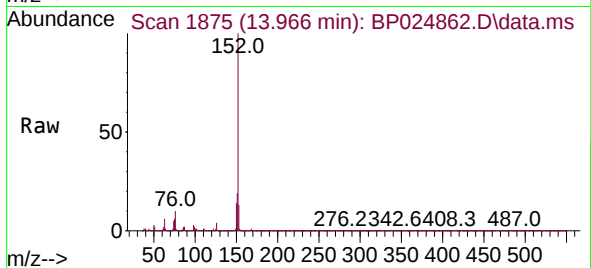
Tgt Ion:	152	Resp:	550191
Ion Ratio	Lower	Upper	
152	100		
151	19.2	16.2	24.2
153	12.7	10.6	15.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 06/09/2025

Supervised By :Jagrut Upadhyay 06/09/2025



#50

Dimethylphthalate

Concen: 9.826 ng

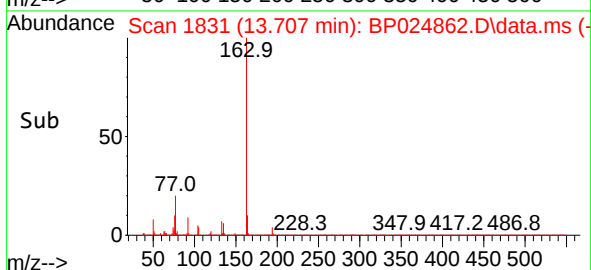
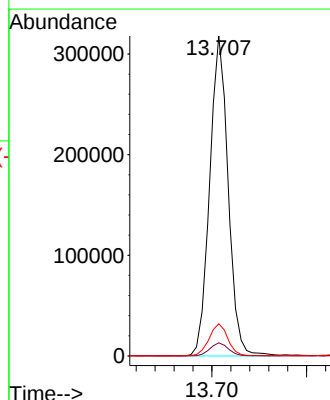
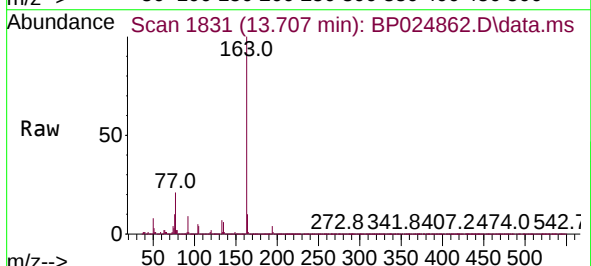
RT: 13.707 min Scan# 1831

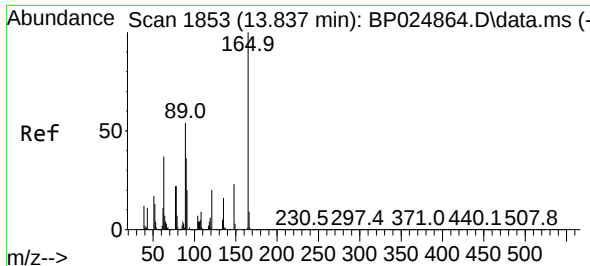
Delta R.T. -0.006 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Tgt Ion:	163	Resp:	430821
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.4	5.0
164	10.0	8.0	12.0





#51
2,6-Dinitrotoluene
Concen: 9.461 ng
RT: 13.831 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

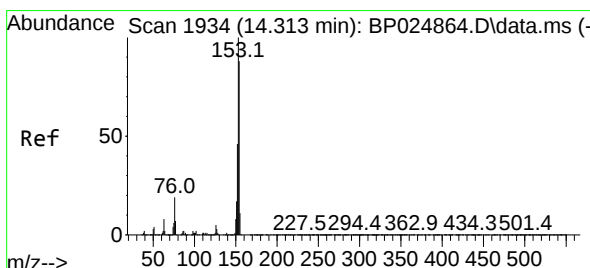
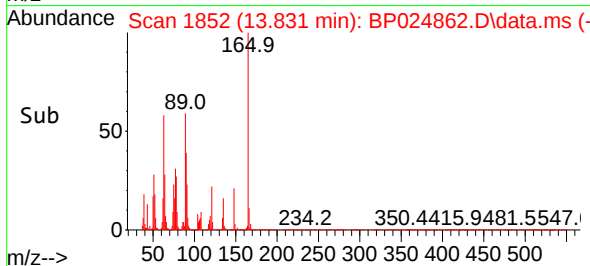
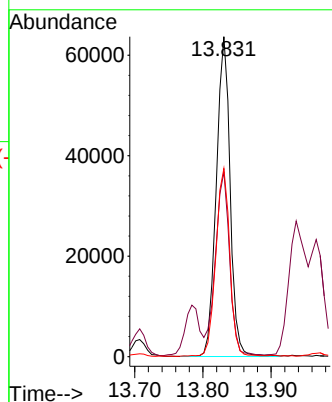
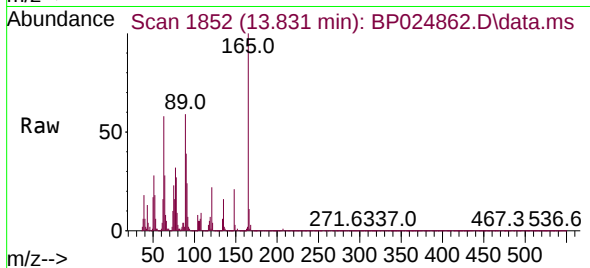
SSTDICC010

Tgt Ion:165 Resp: 89432
Ion Ratio Lower Upper
165 100
63 57.8 41.8 62.8
89 58.8 43.1 64.7

Manual Integrations

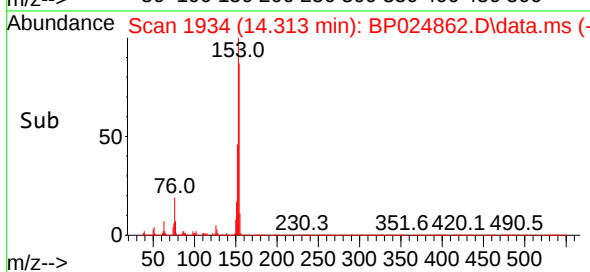
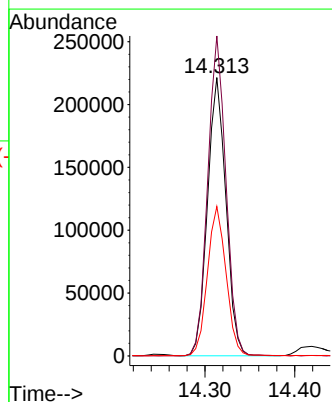
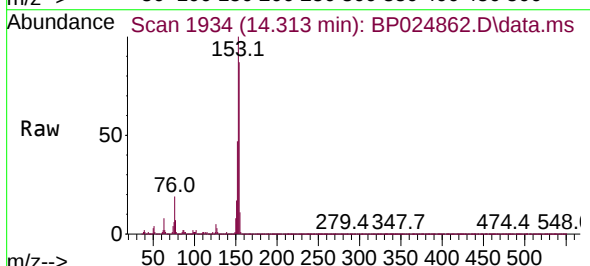
APPROVED

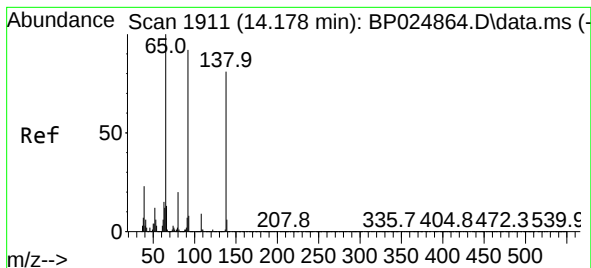
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#52
Acenaphthene
Concen: 9.967 ng
RT: 14.313 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

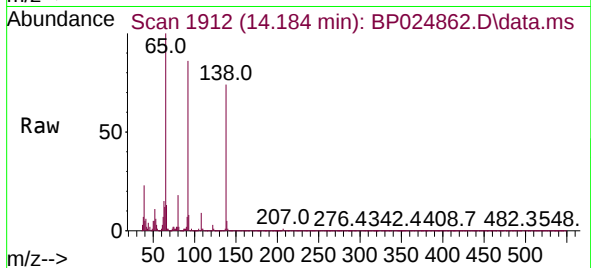
Tgt Ion:154 Resp: 316133
Ion Ratio Lower Upper
154 100
153 115.0 90.5 135.7
152 53.7 42.1 63.1





#53
3-Nitroaniline
Concen: 8.838 ng
RT: 14.184 min Scan# 1911
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

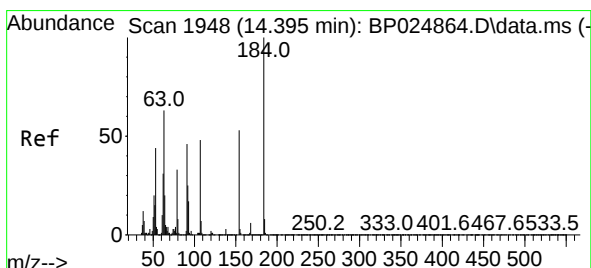
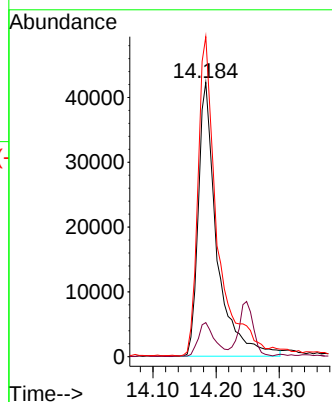
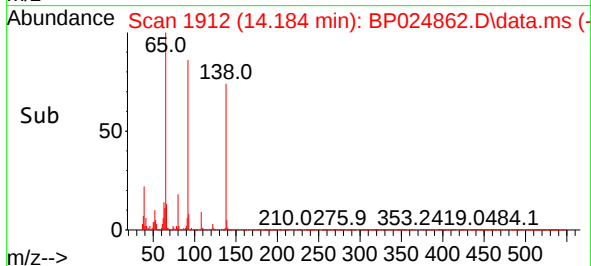
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:138 Resp: 86690
Ion Ratio Lower Upper
138 100
108 12.4 8.6 12.8
92 116.7 91.3 136.9

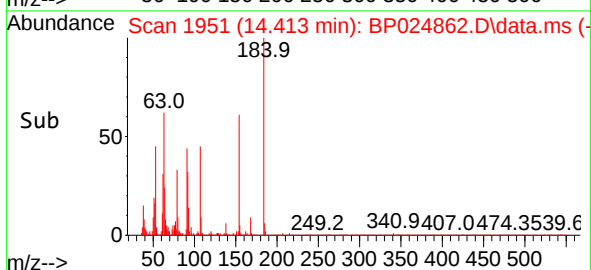
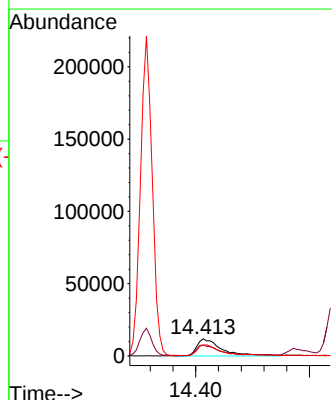
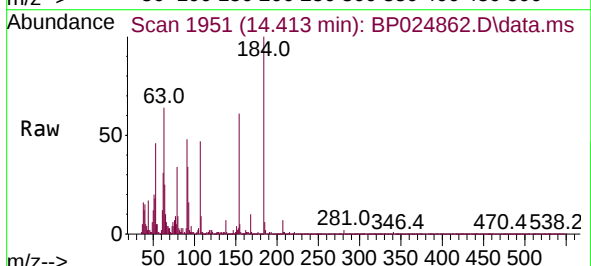
Manual Integrations
APPROVED

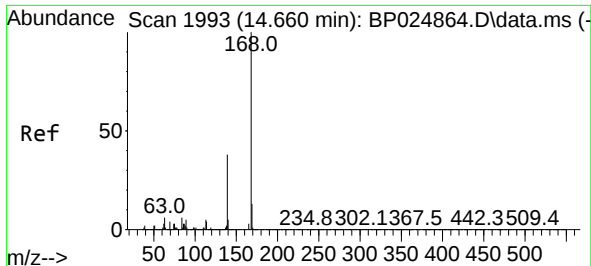
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#54
2,4-Dinitrophenol
Concen: 10.838 ng
RT: 14.413 min Scan# 1951
Delta R.T. 0.018 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

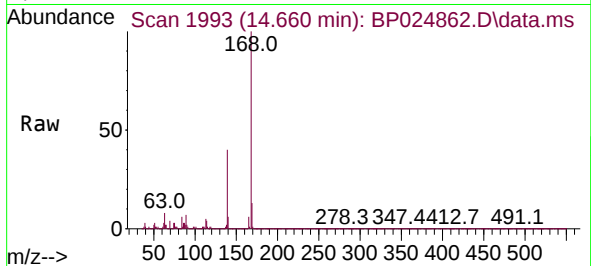
Tgt Ion:184 Resp: 34890
Ion Ratio Lower Upper
184 100
63 64.5 51.0 76.4
154 61.4 51.7 77.5





#55
Dibenzenofuran
Concen: 10.045 ng
RT: 14.660 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

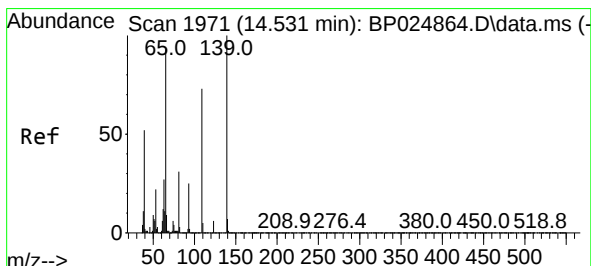
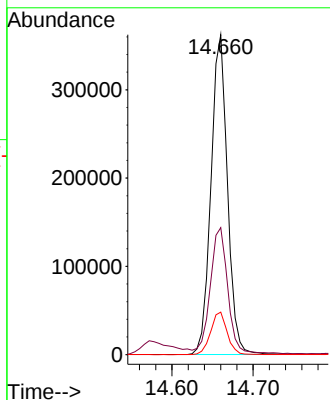
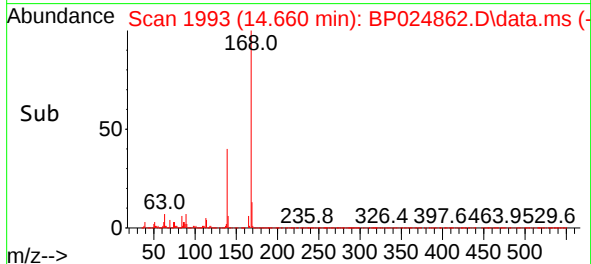
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:168 Resp: 511434
Ion Ratio Lower Upper
168 100
139 39.7 31.6 47.4
169 13.3 10.6 15.8

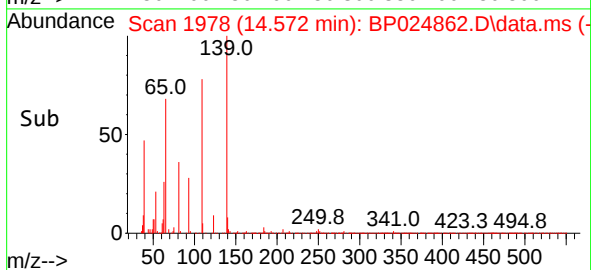
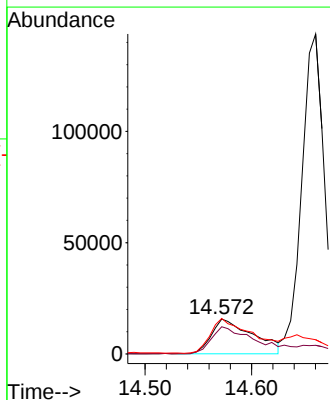
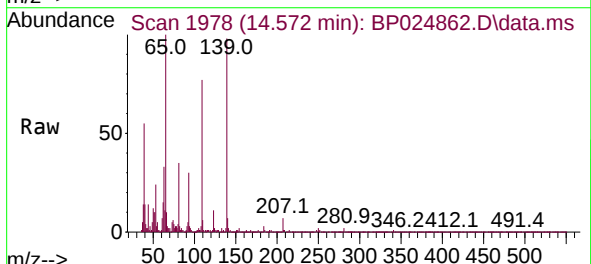
Manual Integrations
APPROVED

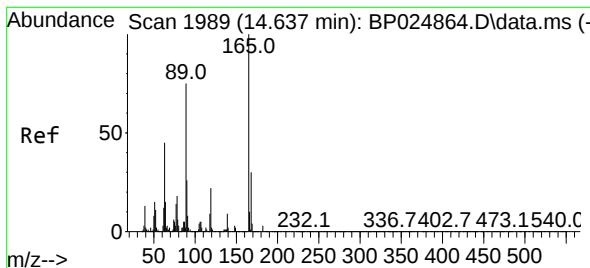
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#56
4-Nitrophenol
Concen: 10.135 ng
RT: 14.572 min Scan# 1978
Delta R.T. 0.041 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Tgt Ion:139 Resp: 42087
Ion Ratio Lower Upper
139 100
109 78.0 53.1 93.1
65 101.9 73.0 113.0





#57
2,4-Dinitrotoluene
Concen: 9.340 ng
RT: 14.643 min Scan# 1989
Delta R.T. 0.005 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

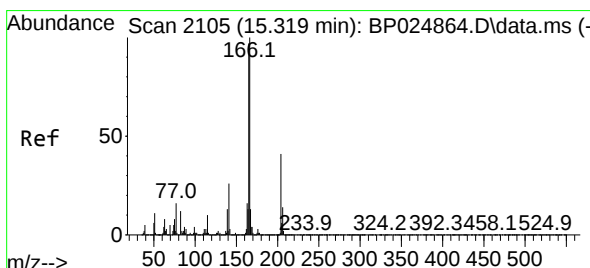
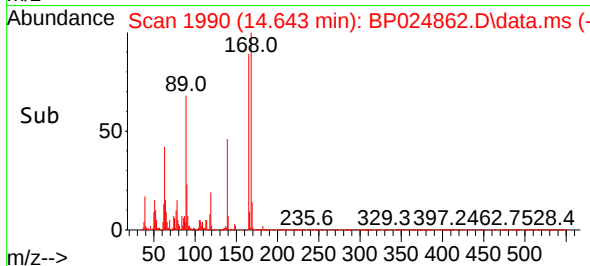
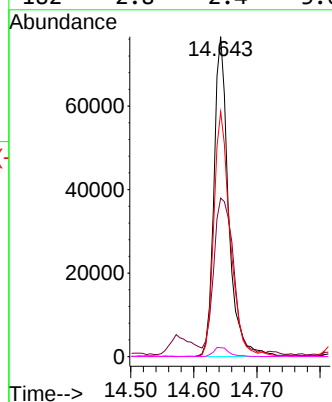
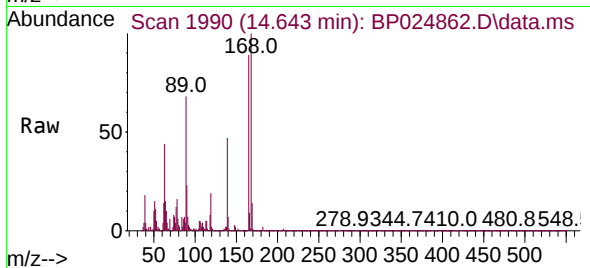
SSTDICC010

Tgt Ion:165 Resp: 123499
Ion Ratio Lower Upper
165 100
63 49.5 37.0 55.6
89 76.5 60.1 90.1
182 2.8 2.4 3.6

Manual Integrations

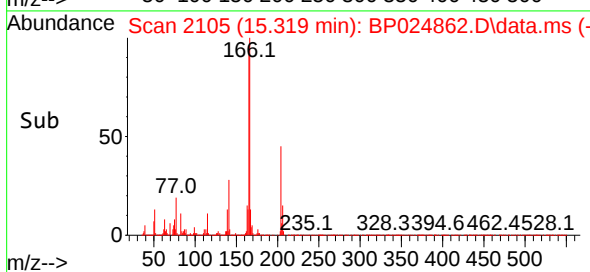
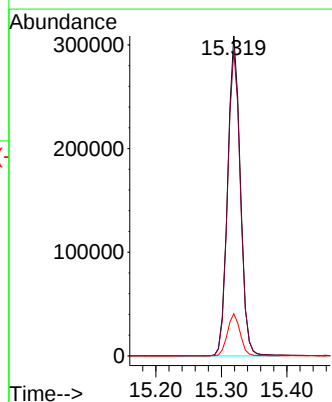
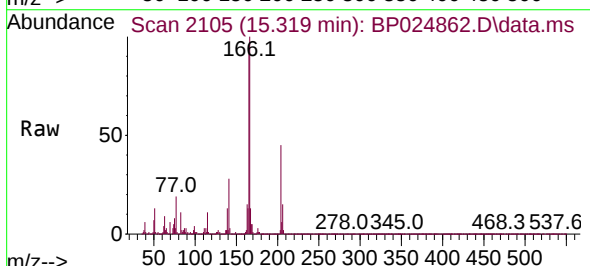
APPROVED

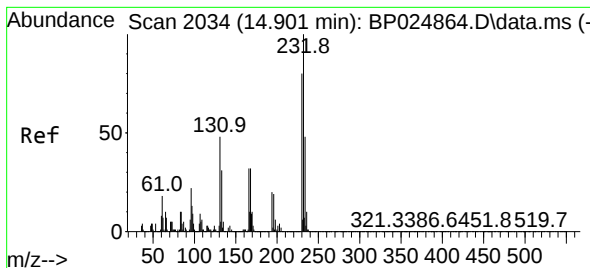
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#58
Fluorene
Concen: 10.071 ng
RT: 15.319 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

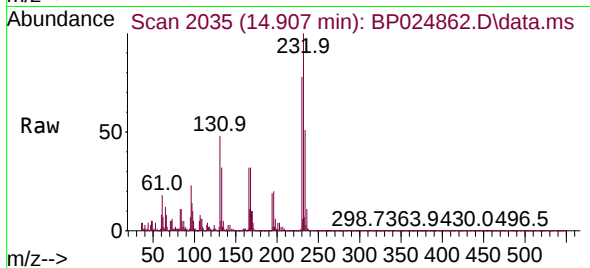
Tgt Ion:166 Resp: 414235
Ion Ratio Lower Upper
166 100
165 95.6 77.7 116.5
167 13.2 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.573 ng
RT: 14.907 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

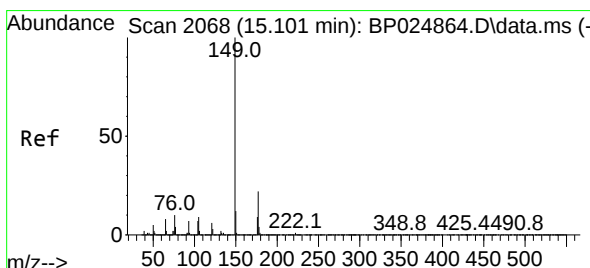
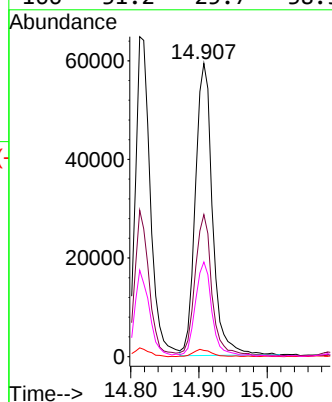
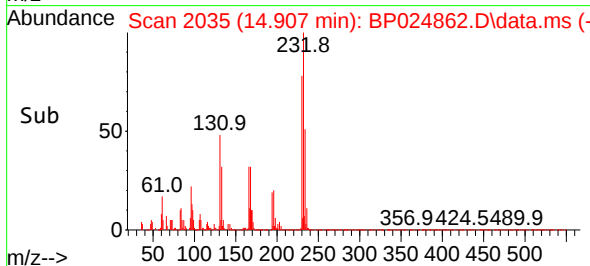
Instrument :
BNA_P
Client Sample Id :
SSTDICC010



Tgt Ion: 232 Resp: 103935
Ion Ratio Lower Upper
232 100
131 47.2 38.2 57.2
130 2.5 2.1 3.1
166 31.2 25.7 38.5

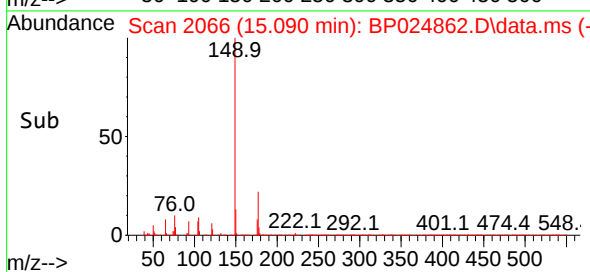
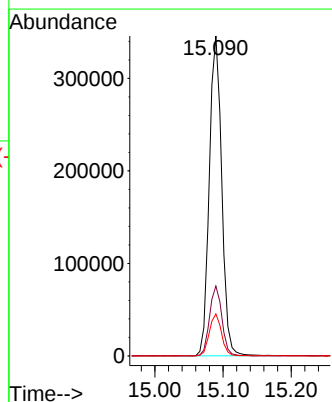
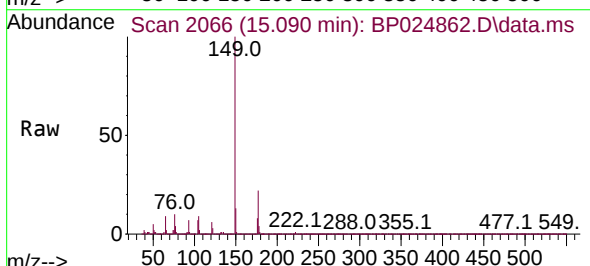
Manual Integrations
APPROVED

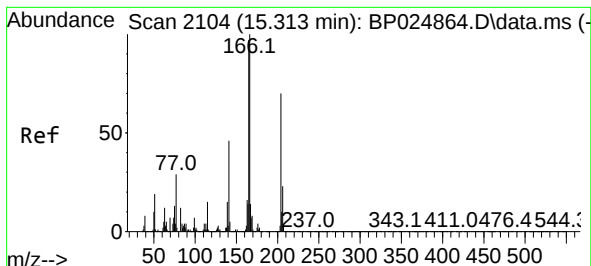
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#60
Diethylphthalate
Concen: 10.022 ng
RT: 15.090 min Scan# 2066
Delta R.T. -0.012 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

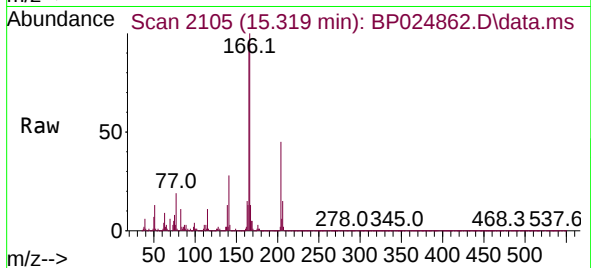
Tgt Ion: 149 Resp: 437955
Ion Ratio Lower Upper
149 100
177 21.8 17.9 26.9
150 13.1 9.8 14.6





#61
4-Chlorophenyl-phenylether
Concen: 9.878 ng
RT: 15.319 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

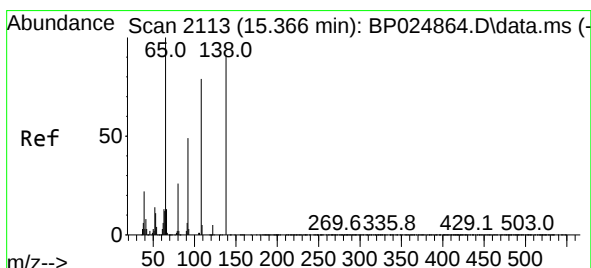
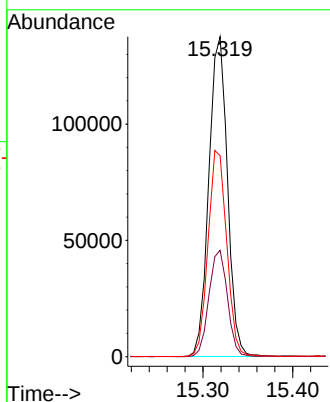
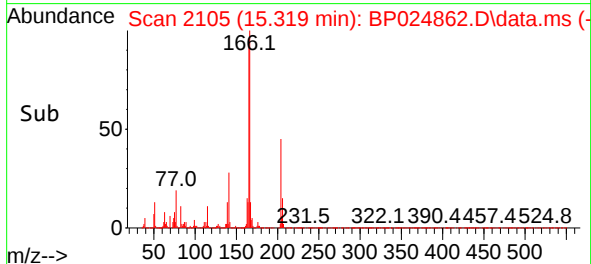
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



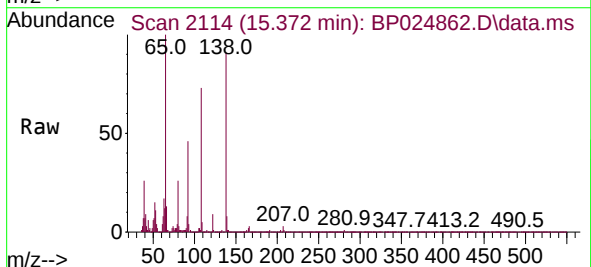
Tgt Ion:204 Resp: 198649
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 62.8 52.4 78.6

Manual Integrations
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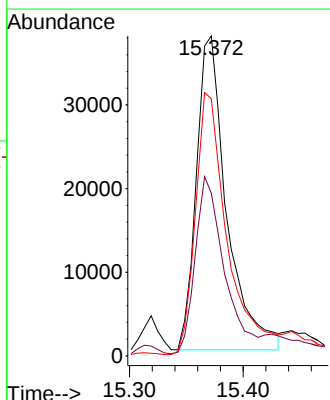
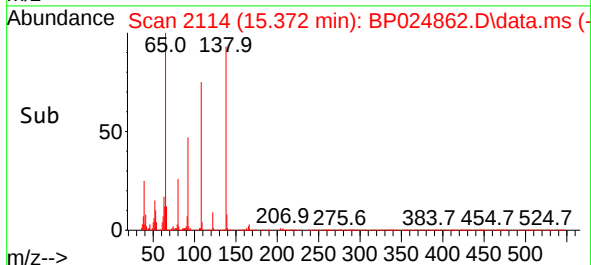
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

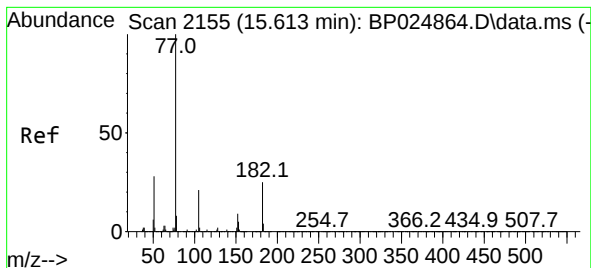


#62
4-Nitroaniline
Concen: 7.841 ng
RT: 15.372 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



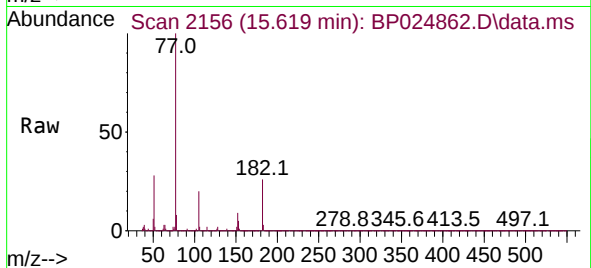
Tgt Ion:138 Resp: 69780
Ion Ratio Lower Upper
138 100
92 50.8 33.5 73.5
108 80.3 65.1 105.1





#63
Azobenzene
Concen: 9.890 ng
RT: 15.619 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

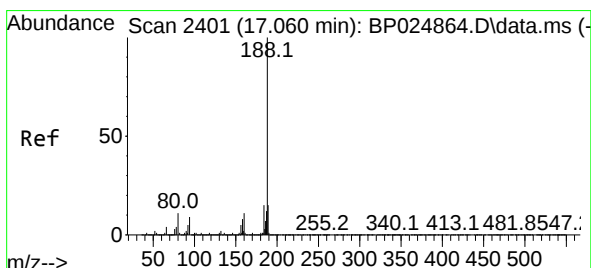
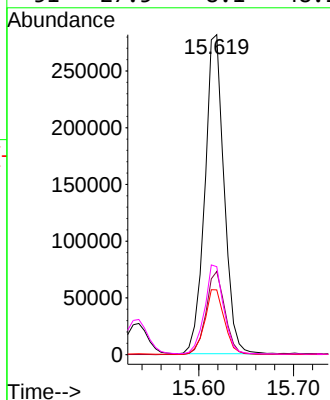
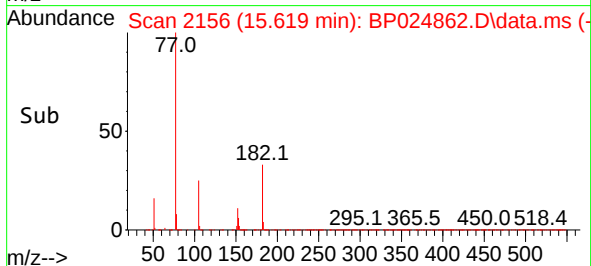
Instrument :
BNA_P
Client Sample Id :
SSTDICC010



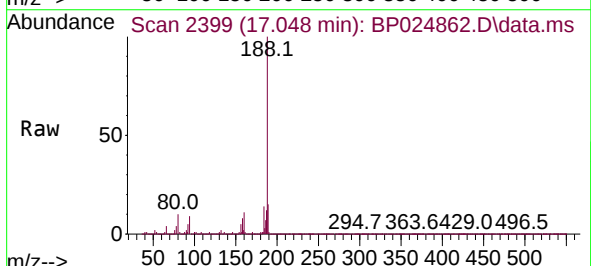
Tgt Ion: 77 Resp: 396356
Ion Ratio Lower Upper
77 100
182 26.0 5.4 45.4
105 20.2 0.8 40.8
51 27.5 8.1 48.1

Manual Integrations
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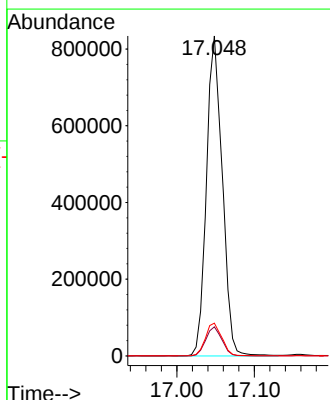
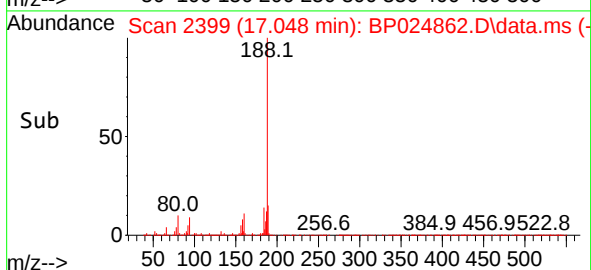
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

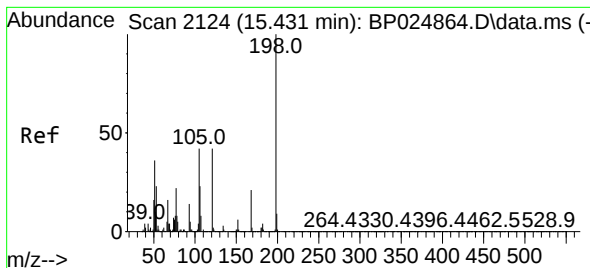


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.048 min Scan# 2399
Delta R.T. -0.012 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



Tgt Ion:188 Resp: 1185891
Ion Ratio Lower Upper
188 100
94 9.1 7.3 10.9
80 10.2 8.5 12.7





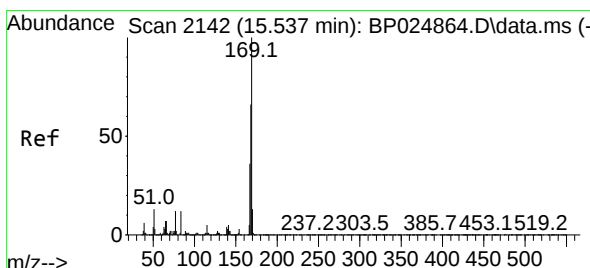
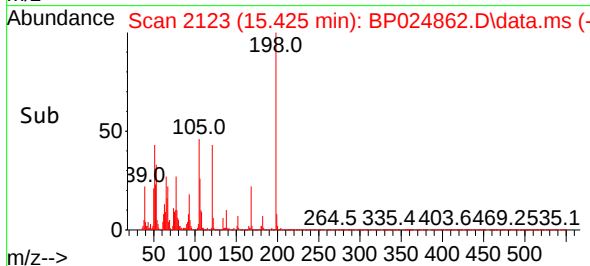
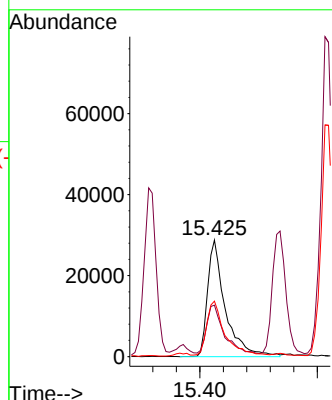
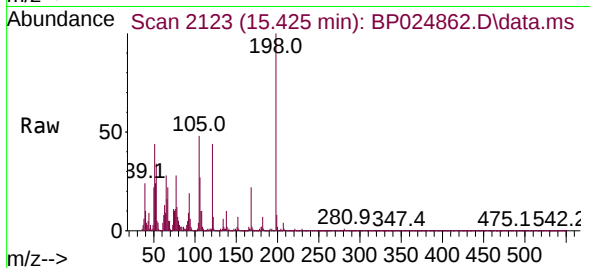
#65
4,6-Dinitro-2-methylphenol
Concen: 7.732 ng
RT: 15.425 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:198 Resp: 60252
Ion Ratio Lower Upper
198 100
51 44.1 19.2 59.2
105 47.5 22.6 62.6

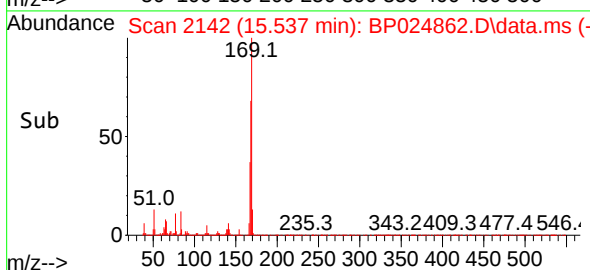
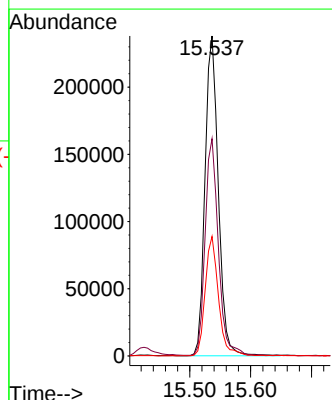
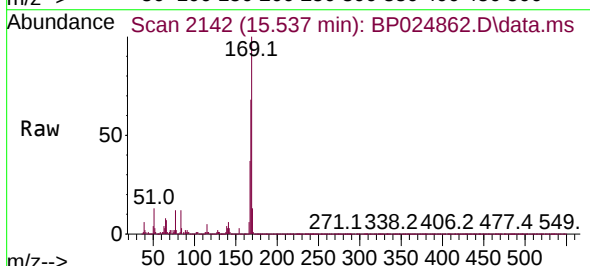
Manual Integrations
APPROVED

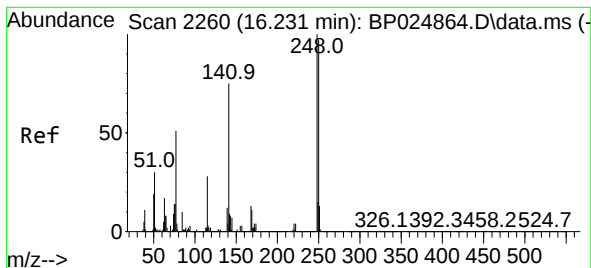
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#66
n-Nitrosodiphenylamine
Concen: 9.812 ng
RT: 15.537 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

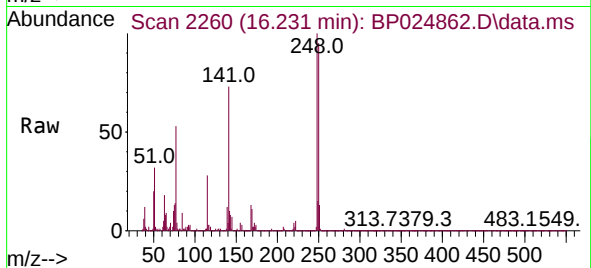
Tgt Ion:169 Resp: 360674
Ion Ratio Lower Upper
169 100
168 67.9 53.0 79.6
167 37.3 28.6 43.0





#67
4-Bromophenyl-phenylether
Concen: 9.530 ng
RT: 16.231 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

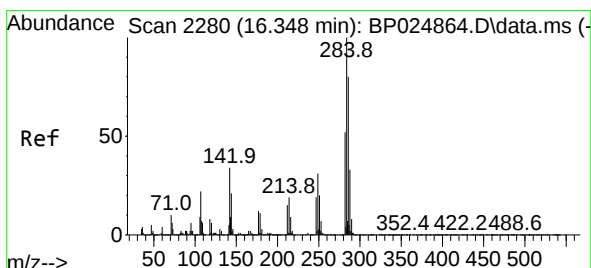
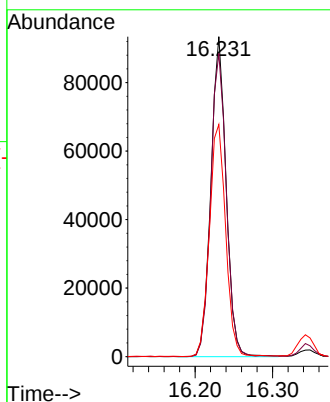
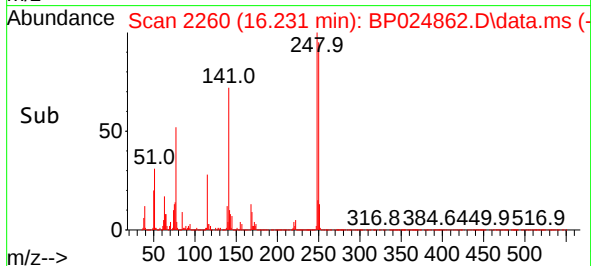
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



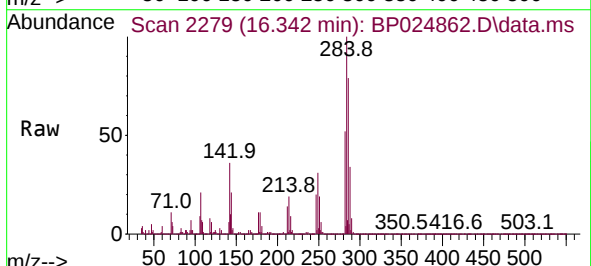
Tgt Ion:248 Resp: 127516
Ion Ratio Lower Upper
248 100
250 94.7 77.4 116.2
141 72.5 59.9 89.9

Manual Integrations
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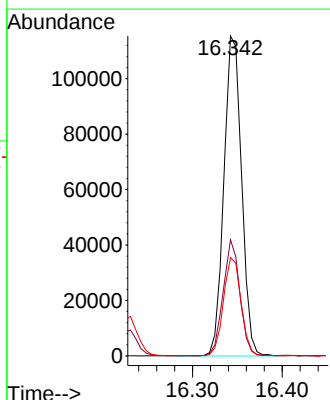
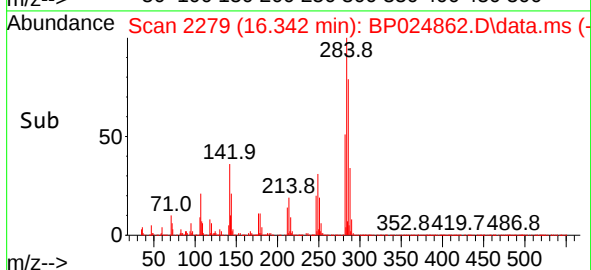
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

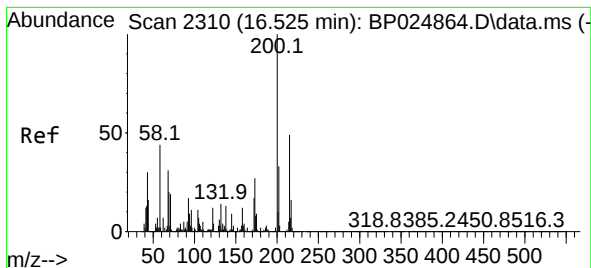


#68
Hexachlorobenzene
Concen: 9.794 ng
RT: 16.342 min Scan# 2279
Delta R.T. -0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



Tgt Ion:284 Resp: 158870
Ion Ratio Lower Upper
284 100
142 36.3 27.0 40.6
249 30.7 25.0 37.6





#69

Atrazine

Concen: 9.439 ng

RT: 16.519 min Scan# 2310

Delta R.T. -0.006 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:200 Resp: 12577

Ion Ratio Lower Upper

200 100

173 27.8 6.9 46.9

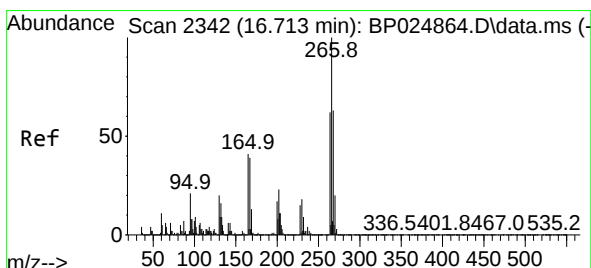
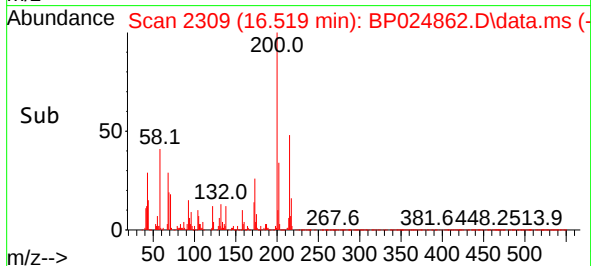
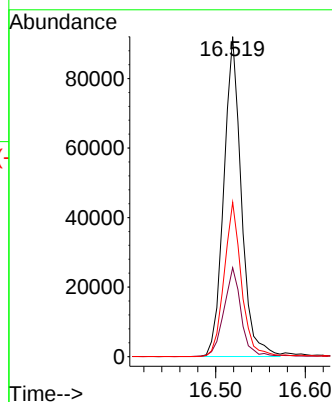
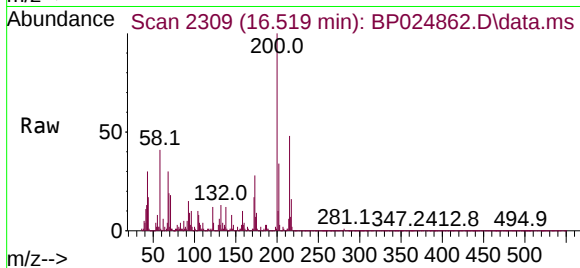
215 48.2 28.7 68.7

Manual Integrations

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Reviewed By :Rahul Chavli 06/09/2025

Supervised By :Jagrut Upadhyay 06/09/2025



#70

Pentachlorophenol

Concen: 7.434 ng

RT: 16.719 min Scan# 2343

Delta R.T. 0.006 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

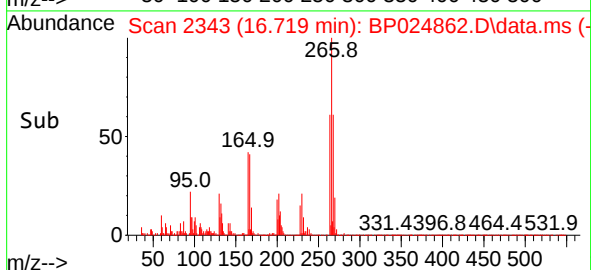
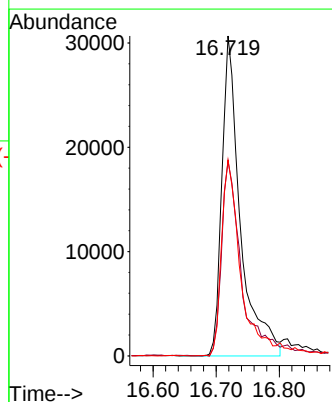
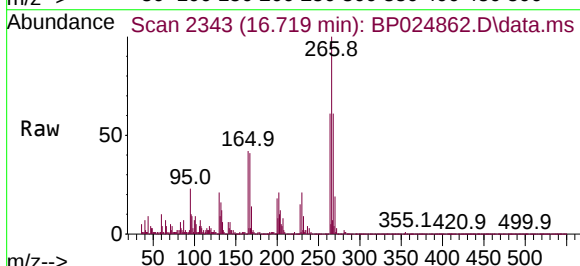
Tgt Ion:266 Resp: 62407

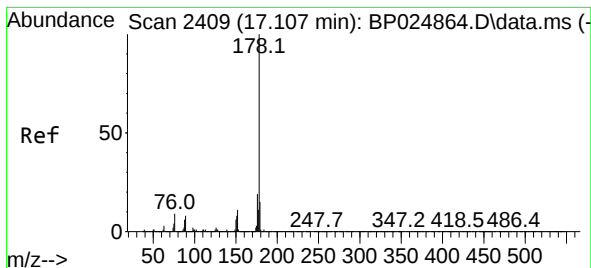
Ion Ratio Lower Upper

266 100

268 60.8 50.6 76.0

264 61.3 49.7 74.5





#71

Phenanthrene

Concen: 10.025 ng

RT: 17.089 min Scan# 2406

Delta R.T. -0.018 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:178 Resp: 657004

Ion Ratio Lower Upper

178 100

176 19.9 15.3 22.9

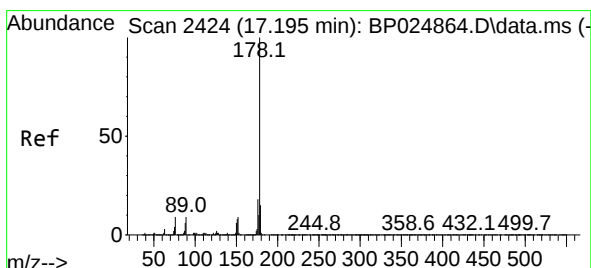
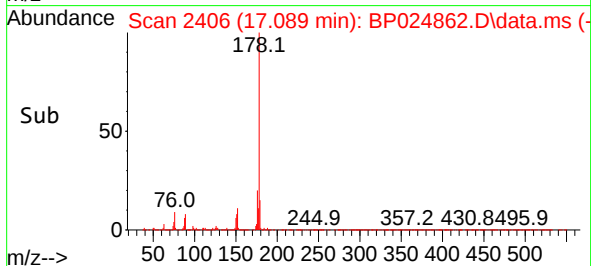
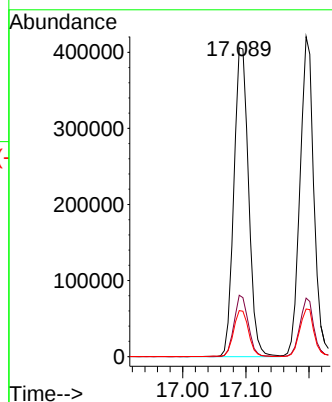
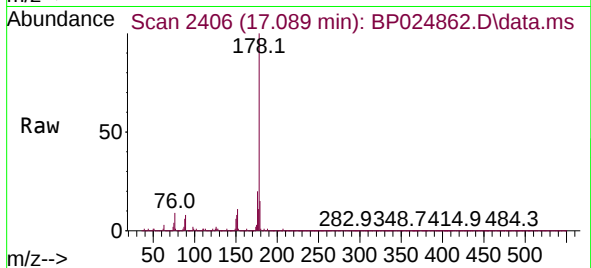
179 14.9 12.1 18.1

Manual Integrations

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Reviewed By :Rahul Chavli 06/09/2025

Supervised By :Jagrut Upadhyay 06/09/2025



#72

Anthracene

Concen: 9.767 ng

RT: 17.195 min Scan# 2424

Delta R.T. -0.000 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

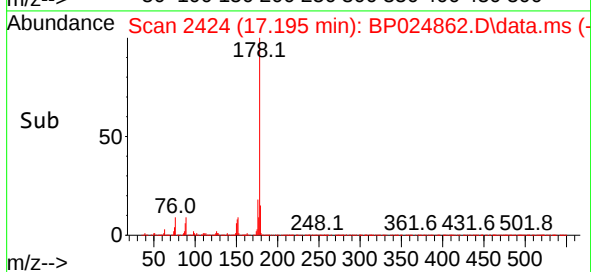
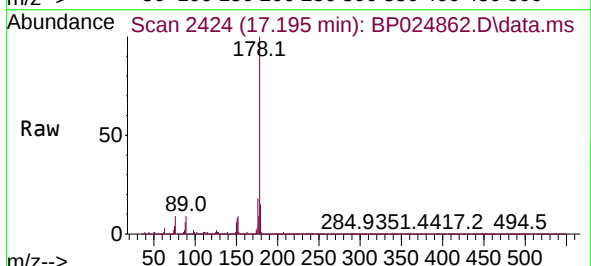
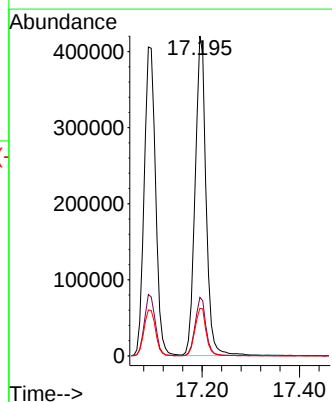
Tgt Ion:178 Resp: 648264

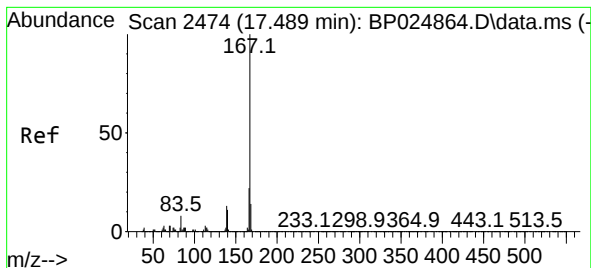
Ion Ratio Lower Upper

178 100

176 18.3 14.7 22.1

179 14.9 12.3 18.5





#73

Carbazole

Concen: 9.761 ng

RT: 17.484 min Scan# 2474

Delta R.T. -0.006 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

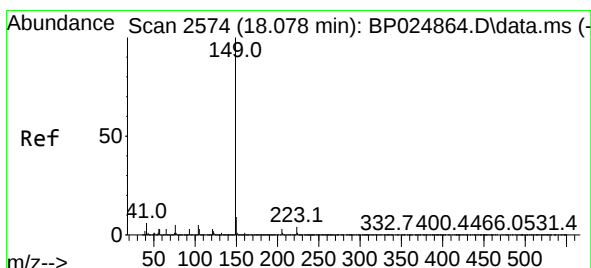
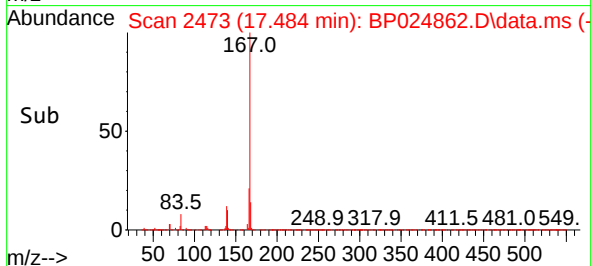
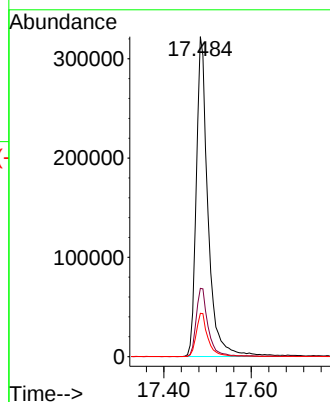
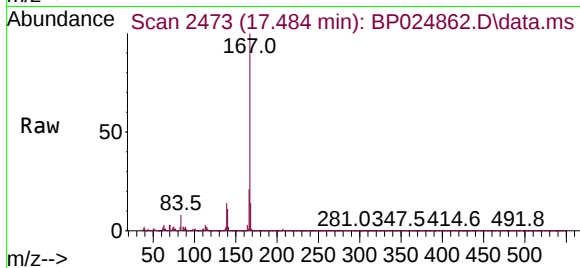
Tgt Ion:167	Resp: 600475
Ion Ratio	Lower Upper
167 100	
166 21.3	17.3 25.9
139 13.6	10.8 16.2

Manual Integrations

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Reviewed By :Rahul Chavli 06/09/2025

Supervised By :Jagrut Upadhyay 06/09/2025



#74

Di-n-butylphthalate

Concen: 9.688 ng

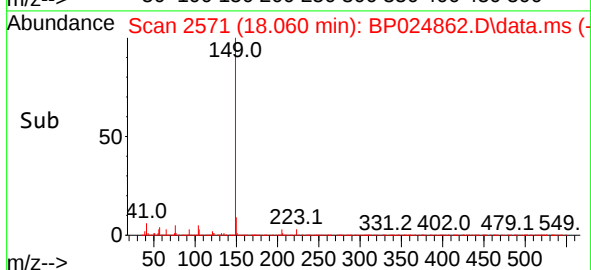
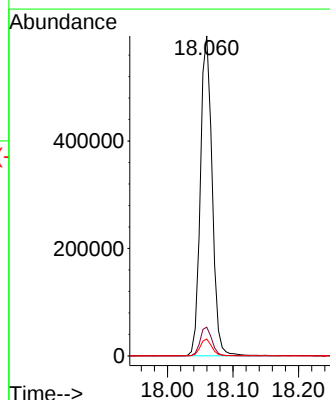
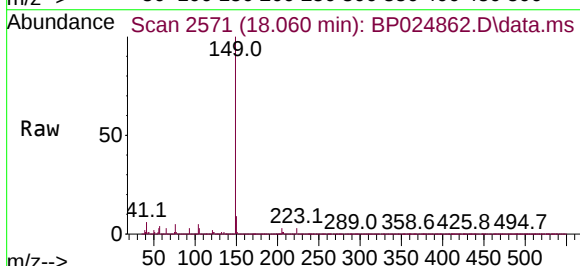
RT: 18.060 min Scan# 2571

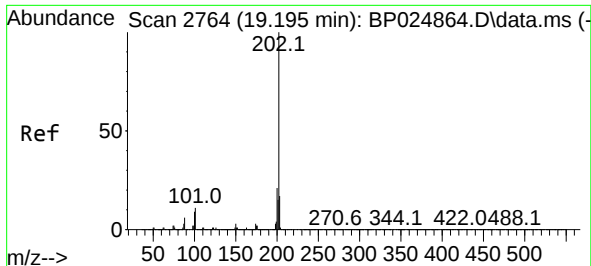
Delta R.T. -0.018 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Tgt Ion:149	Resp: 738469
Ion Ratio	Lower Upper
149 100	
150 9.0	7.4 11.2
104 5.3	4.2 6.2





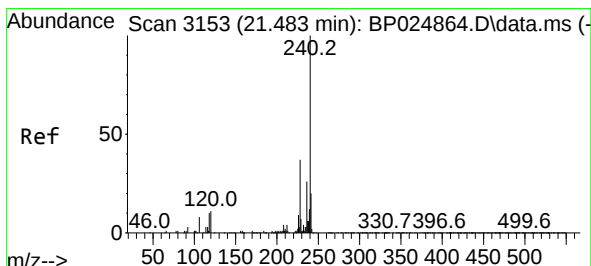
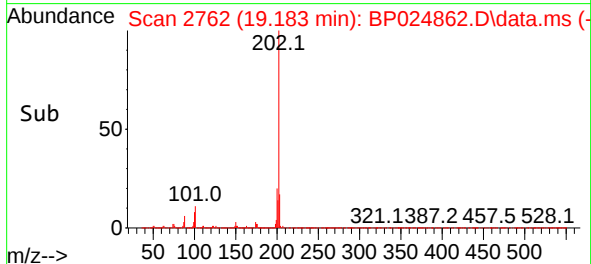
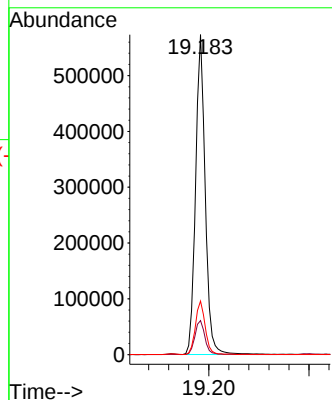
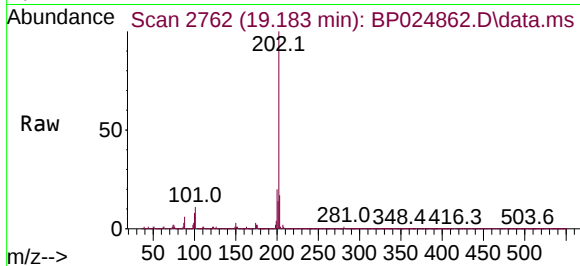
#75
Fluoranthene
Concen: 10.047 ng
RT: 19.183 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:202 Resp: 763158
Ion Ratio Lower Upper
202 100
101 10.7 0.0 31.4
203 16.7 0.0 37.5

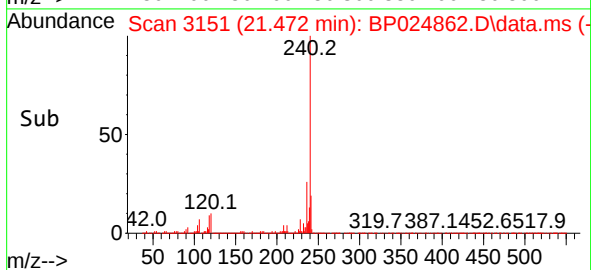
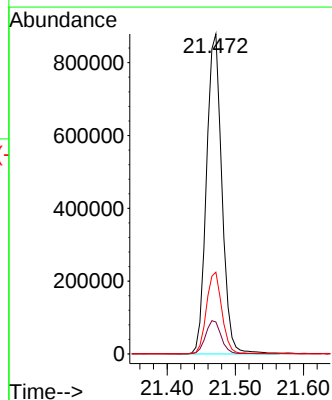
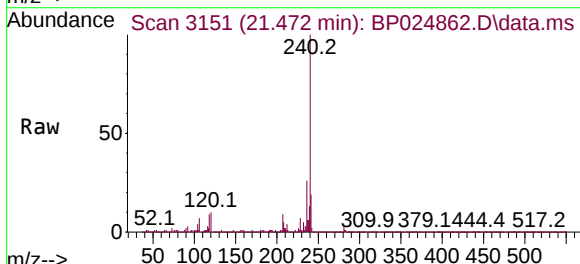
Manual Integrations
APPROVED

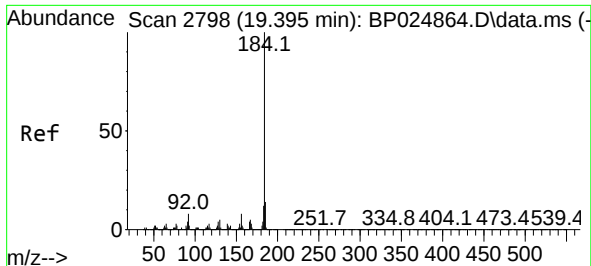
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.472 min Scan# 3151
Delta R.T. -0.012 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

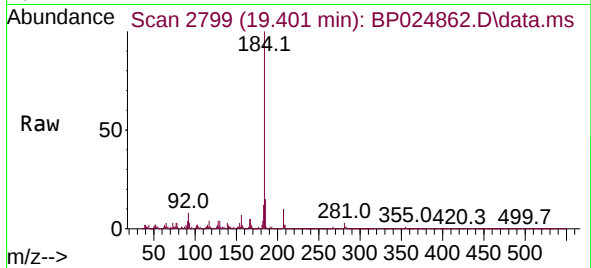
Tgt Ion:240 Resp: 1377321
Ion Ratio Lower Upper
240 100
120 10.0 8.9 13.3
236 25.5 20.9 31.3





#77
Benzidine
Concen: 8.271 ng
RT: 19.401 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

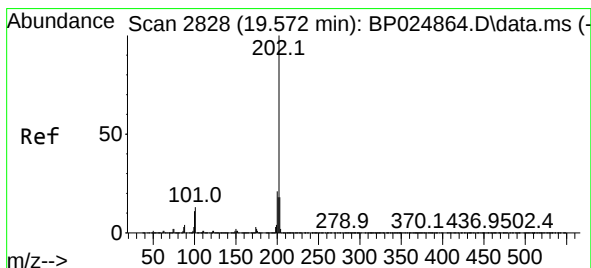
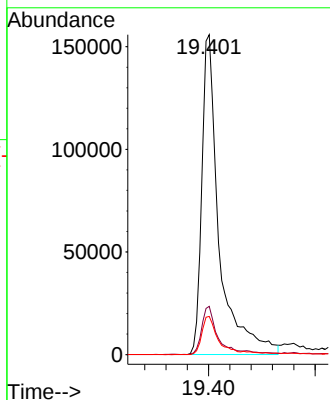
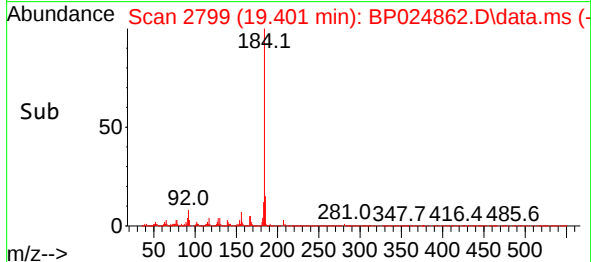
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:184 Resp: 352835
Ion Ratio Lower Upper
184 100
185 15.1 11.4 17.0
183 12.0 9.5 14.3

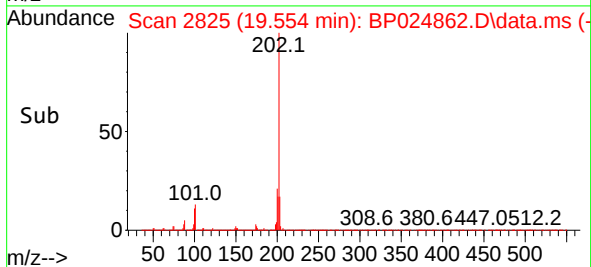
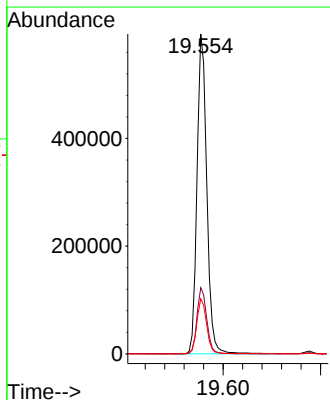
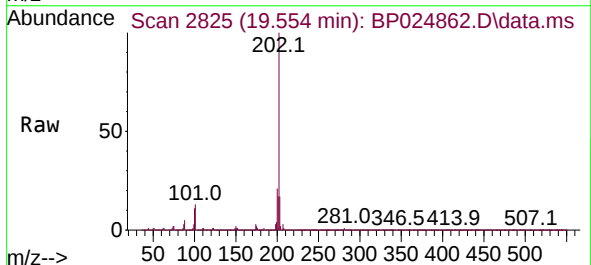
Manual Integrations
APPROVED

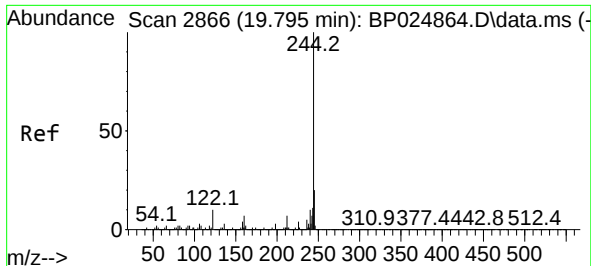
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025



#78
Pyrene
Concen: 9.565 ng
RT: 19.554 min Scan# 2825
Delta R.T. -0.018 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

Tgt Ion:202 Resp: 823026
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.2 14.0 21.0





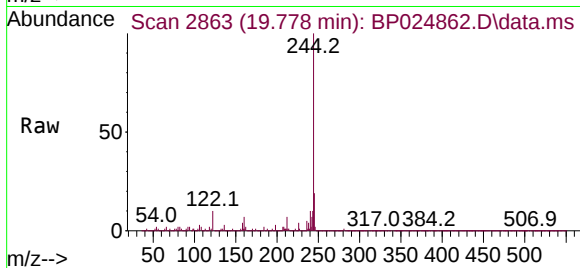
#79
 Terphenyl-d14
 Concen: 19.238 ng
 RT: 19.778 min Scan# 2863
 Delta R.T. -0.018 min
 Lab File: BP024862.D
 Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010



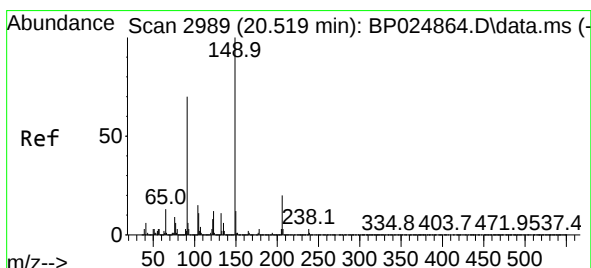
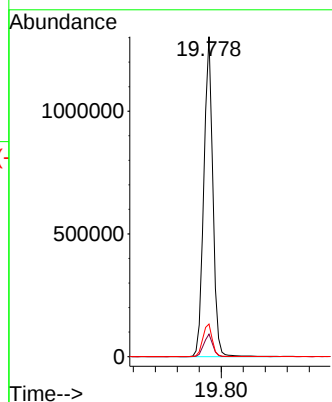
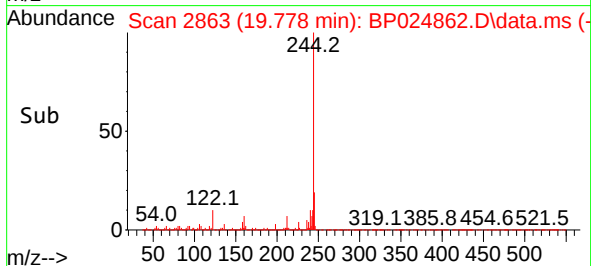
Tgt Ion:244 Resp: 1478395
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.6 8.4
 122 10.2 7.7 11.5

Manual Integrations

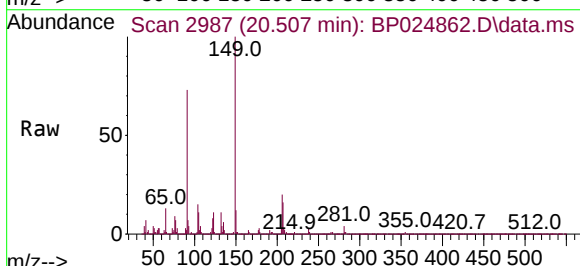
APPROVED

Reviewed By :Rahul Chavli 06/09/2025

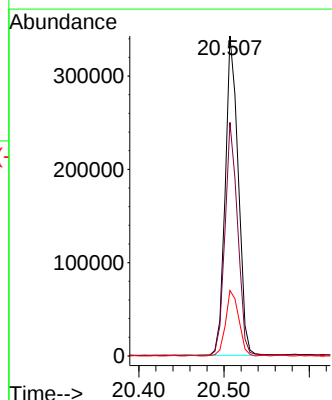
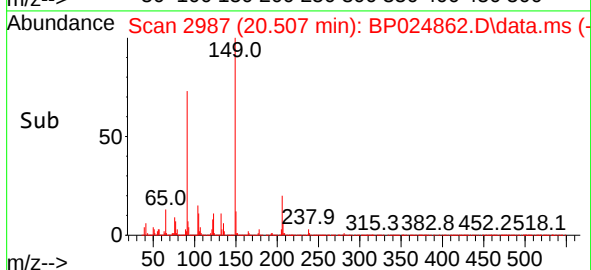
Supervised By :Jagrut Upadhyay 06/09/2025

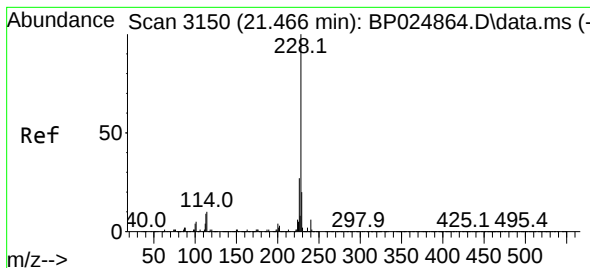


#80
 Butylbenzylphthalate
 Concen: 9.243 ng
 RT: 20.507 min Scan# 2987
 Delta R.T. -0.012 min
 Lab File: BP024862.D
 Acq: 06 Jun 2025 11:52



Tgt Ion:149 Resp: 364314
 Ion Ratio Lower Upper
 149 100
 91 73.0 55.8 83.8
 206 20.4 16.2 24.2





#81

Benzo(a)anthracene

Concen: 9.650 ng

RT: 21.448 min Scan# 3150

Delta R.T. -0.018 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:228 Resp: 850043

Ion Ratio Lower Upper

228 100

226 27.1 22.1 33.1

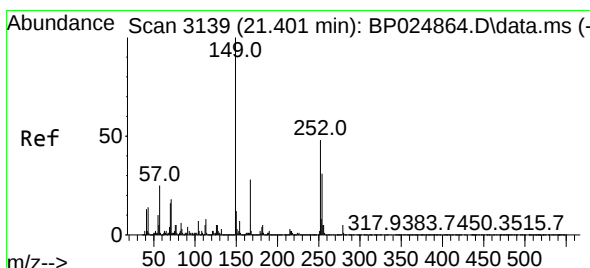
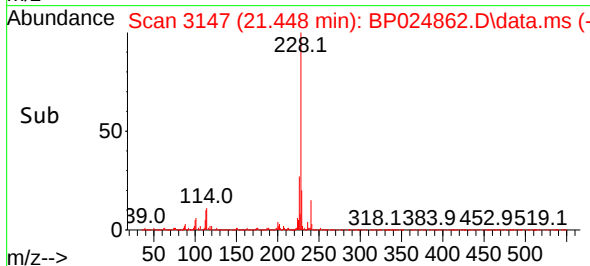
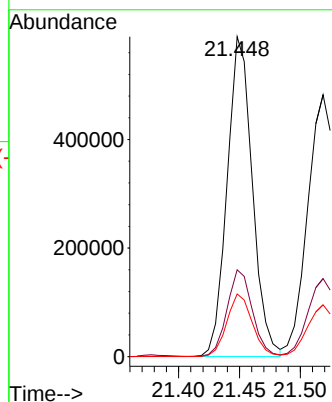
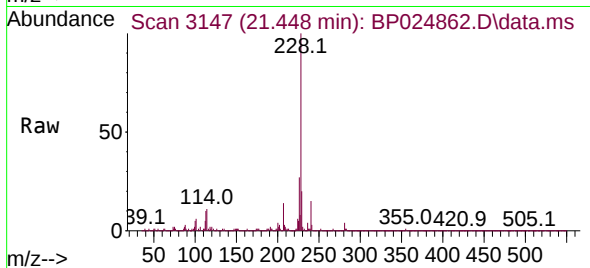
229 19.6 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 06/09/2025

Supervised By :Jagrut Upadhyay 06/09/2025



#82

3,3'-Dichlorobenzidine

Concen: 9.212 ng

RT: 21.377 min Scan# 3135

Delta R.T. -0.024 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

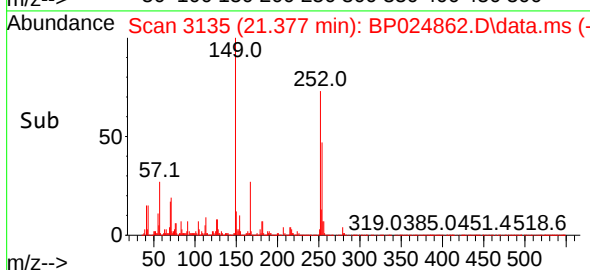
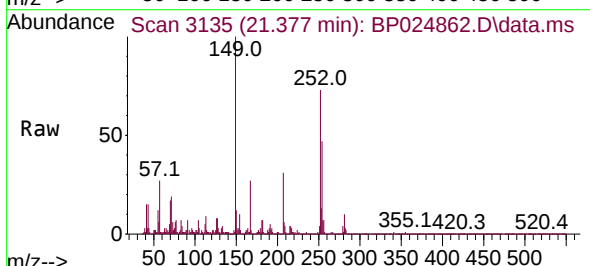
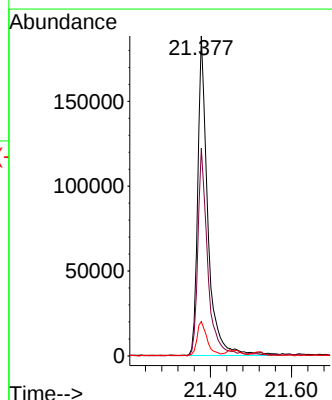
Tgt Ion:252 Resp: 322154

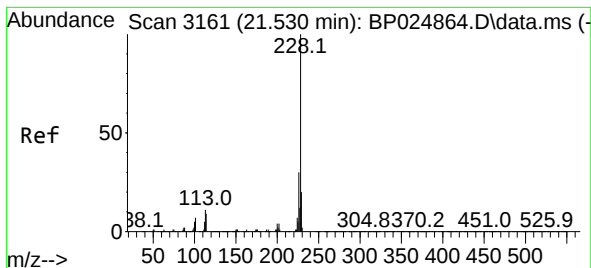
Ion Ratio Lower Upper

252 100

254 64.9 51.2 76.8

126 10.7 8.6 12.8





#83

Chrysene

Concen: 9.687 ng

RT: 21.519 min Scan# 3161

Delta R.T. -0.012 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:228 Resp: 808582

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.6

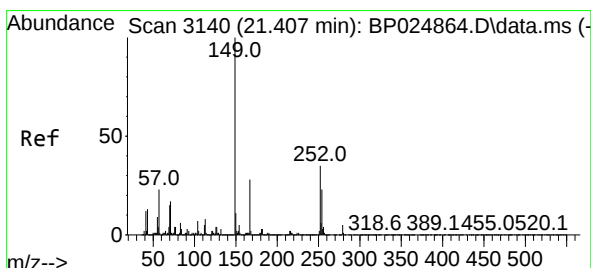
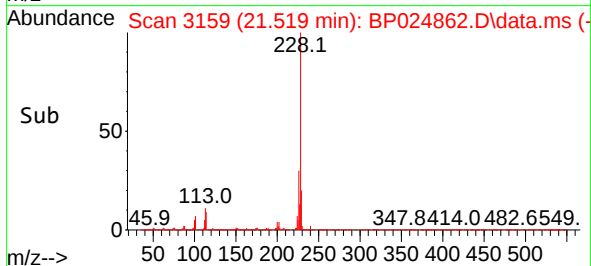
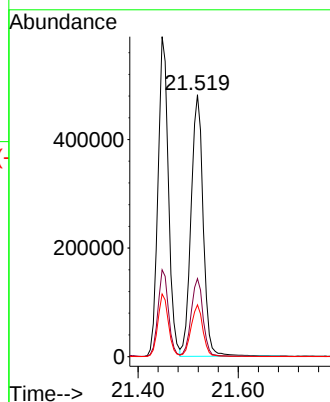
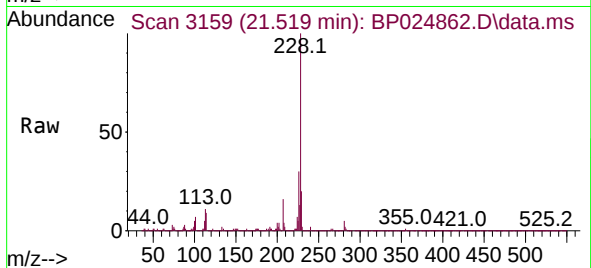
229 19.8 15.6 23.4

Manual Integrations

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Reviewed By :Rahul Chavli 06/09/2025

Supervised By :Jagrut Upadhyay 06/09/2025



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.509 ng

RT: 21.389 min Scan# 3137

Delta R.T. -0.018 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

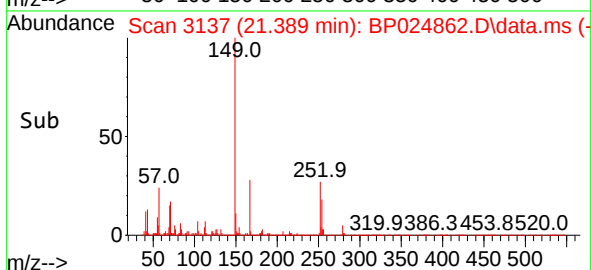
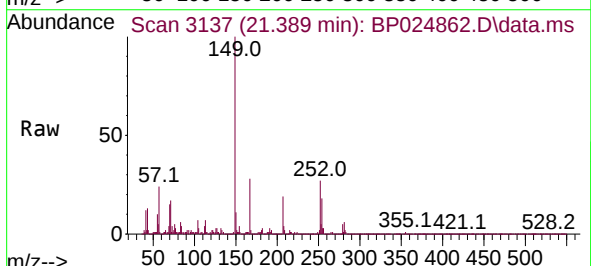
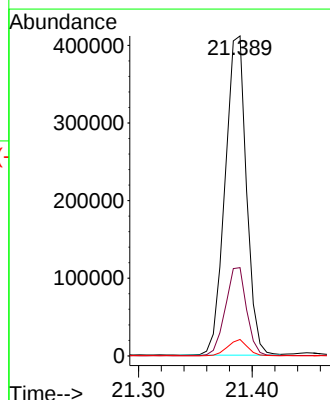
Tgt Ion:149 Resp: 536981

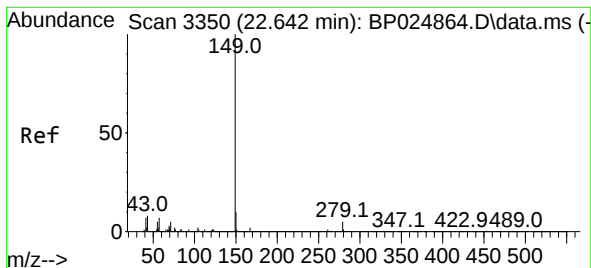
Ion Ratio Lower Upper

149 100

167 27.6 22.2 33.4

279 5.1 4.0 6.0





#85

Di-n-octyl phthalate

Concen: 9.134 ng

RT: 22.619 min Scan# 3350

Delta R.T. -0.024 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:149 Resp: 909174

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

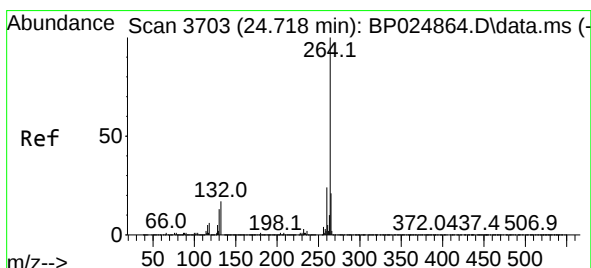
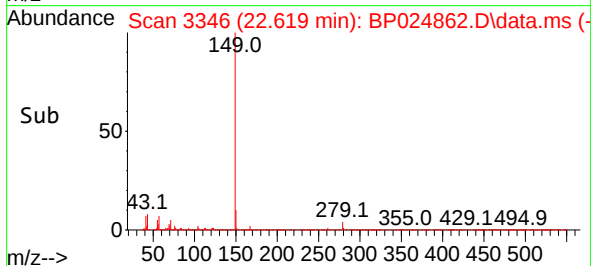
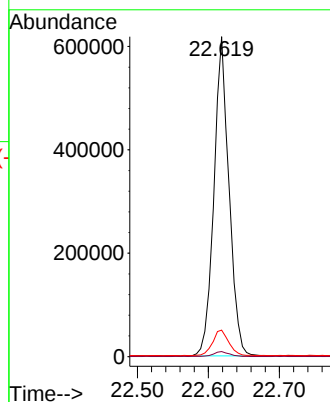
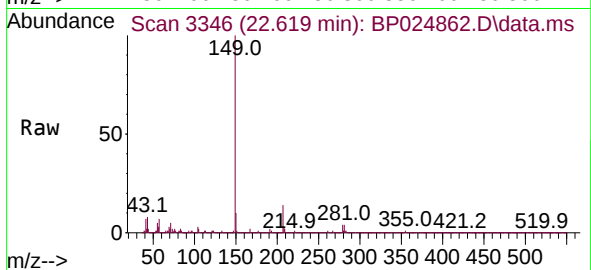
43 8.6 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 06/09/2025

Supervised By :Jagrut Upadhyay 06/09/2025



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.718 min Scan# 3703

Delta R.T. -0.000 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

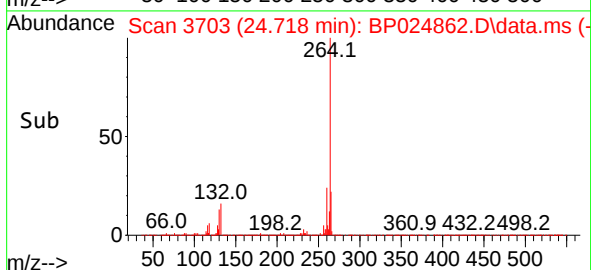
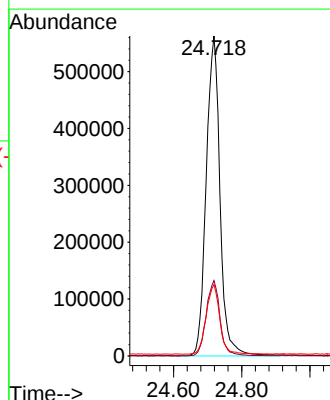
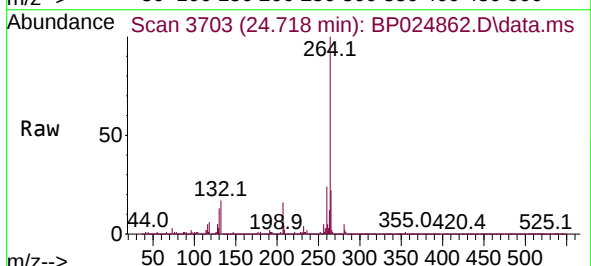
Tgt Ion:264 Resp: 1582534

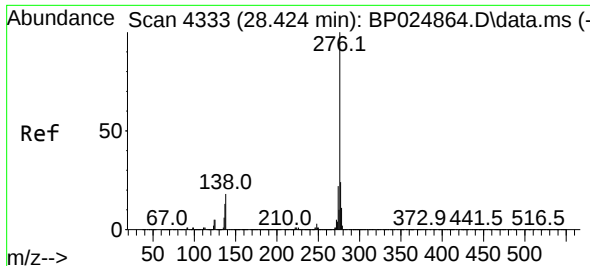
Ion Ratio Lower Upper

264 100

260 23.5 19.0 28.4

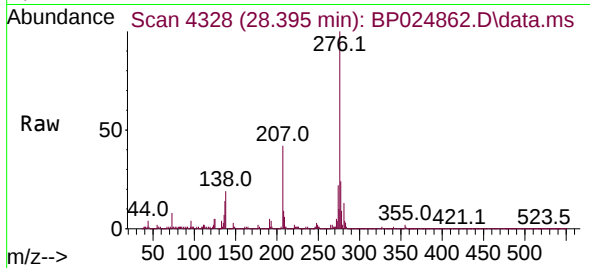
265 22.3 17.4 26.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 9.607 ng
RT: 28.395 min Scan# 4333
Delta R.T. -0.029 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52

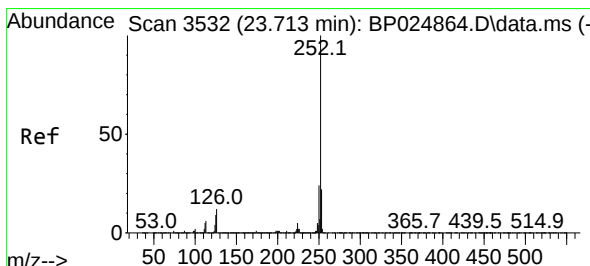
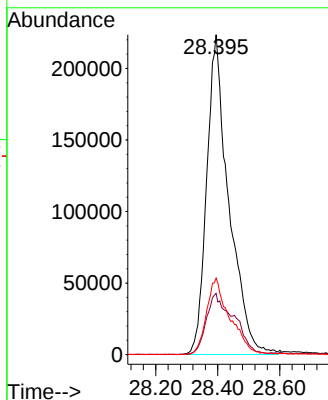
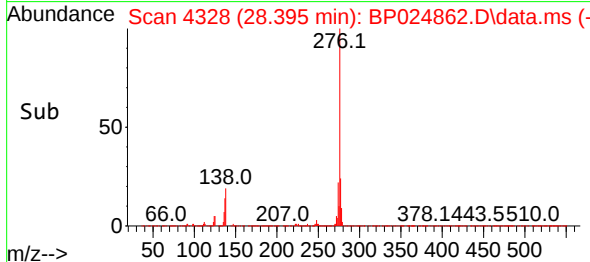
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



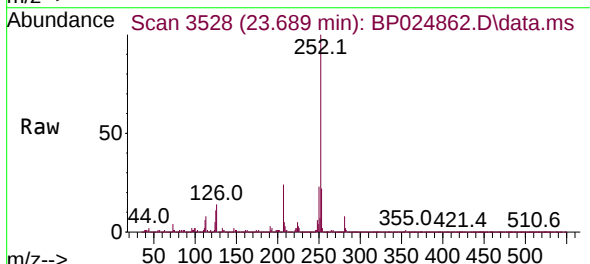
Tgt Ion: 276 Resp: 1109298
Ion Ratio Lower Upper
276 100
138 23.8 18.6 27.8
277 25.1 20.2 30.4

Manual Integrations
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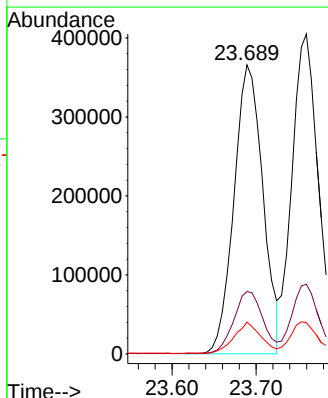
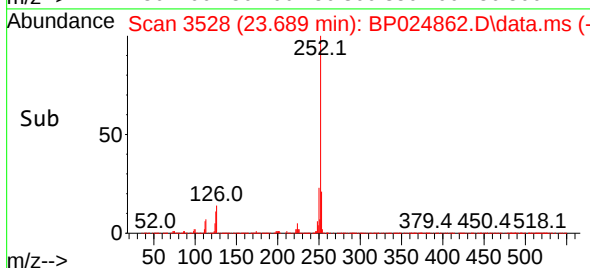
Reviewed By :Rahul Chavli 06/09/2025
Supervised By :Jagrut Upadhyay 06/09/2025

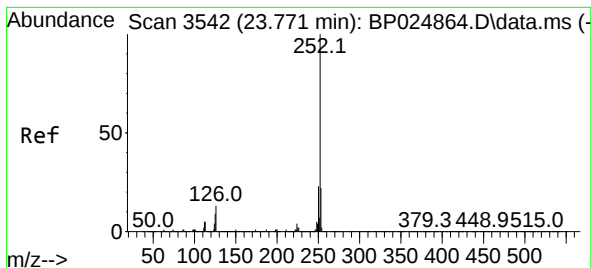


#88
Benzo(b)fluoranthene
Concen: 9.645 ng m
RT: 23.689 min Scan# 3528
Delta R.T. -0.024 min
Lab File: BP024862.D
Acq: 06 Jun 2025 11:52



Tgt Ion: 252 Resp: 873515
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 11.0 7.1 10.7#





#89

Benzo(k)fluoranthene

Concen: 9.819 ng

RT: 23.760 min Scan# 3542

Delta R.T. -0.012 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:252 Resp: 905265

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

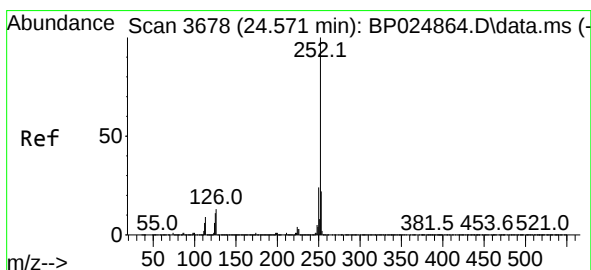
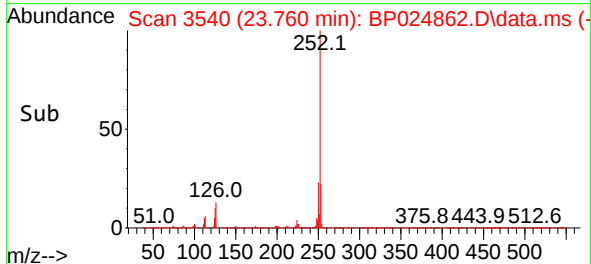
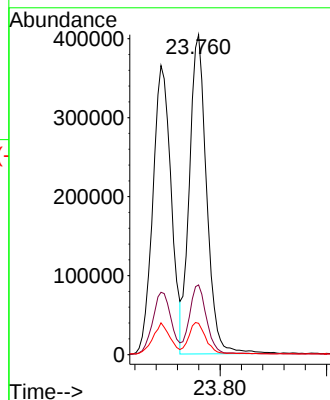
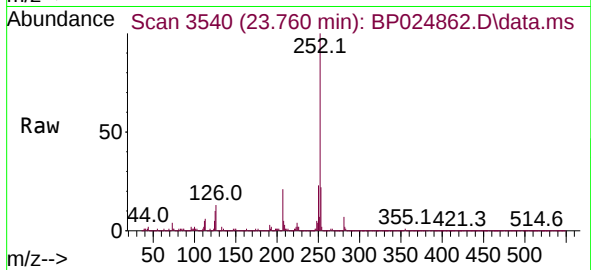
125 9.8 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 06/09/2025

Supervised By :Jagrut Upadhyay 06/09/2025



#90

Benzo(a)pyrene

Concen: 9.562 ng

RT: 24.566 min Scan# 3677

Delta R.T. -0.006 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

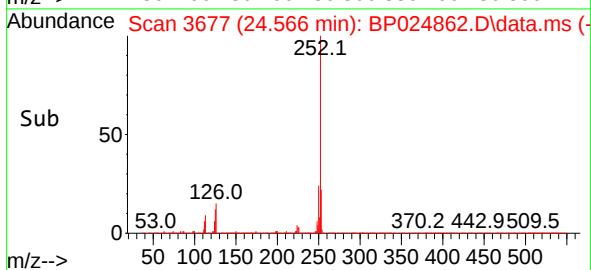
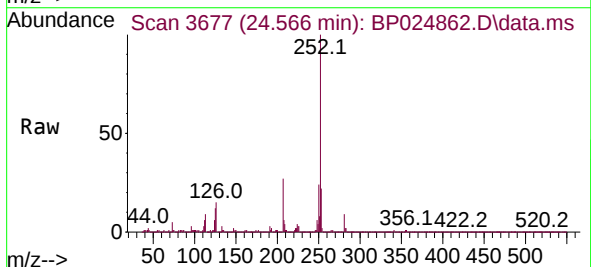
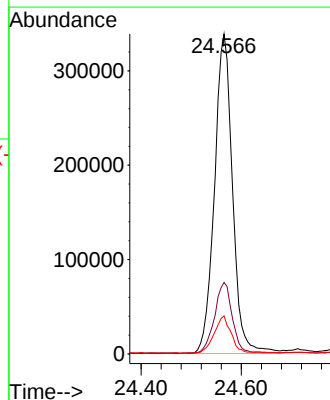
Tgt Ion:252 Resp: 845698

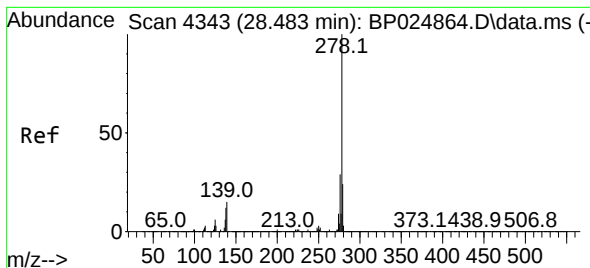
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 11.9 8.8 13.2





#91

Dibenzo(a,h)anthracene

Concen: 9.624 ng

RT: 28.459 min Scan# 4339

Delta R.T. -0.024 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

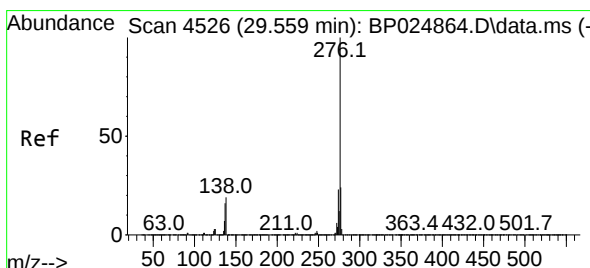
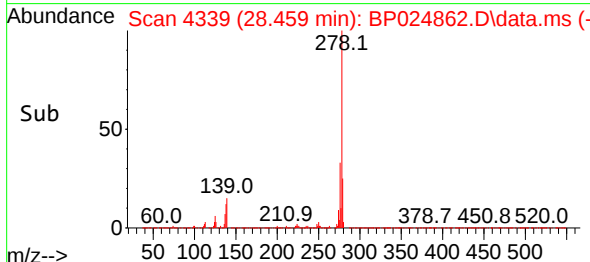
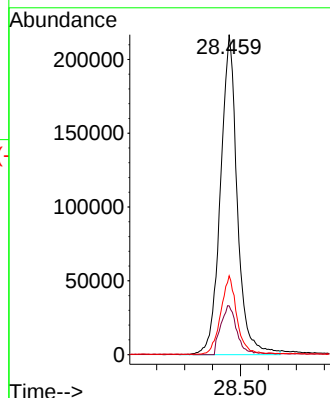
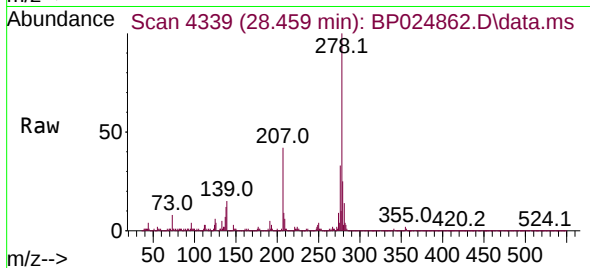
Tgt Ion:	278	Resp:	90452
Ion Ratio	Lower	Upper	
278	100		
139	15.2	12.0	18.0
279	24.6	19.1	28.7

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 06/09/2025

Supervised By :Jagrut Upadhyay 06/09/2025



#92

Benzo(g,h,i)perylene

Concen: 9.560 ng

RT: 29.542 min Scan# 4523

Delta R.T. -0.018 min

Lab File: BP024862.D

Acq: 06 Jun 2025 11:52

Tgt Ion:	276	Resp:	891492
Ion Ratio	Lower	Upper	
276	100		
277	22.9	19.1	28.7
138	21.1	15.4	23.2

