

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102925\
 Data File : BP026030.D
 Acq On : 29 Oct 2025 10:48
 Operator : RC/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 10/30/2025
 Supervised By :Jagrut Upadhyay 11/04/2025

Quant Time: Oct 29 18:07:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 29 15:29:49 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.684	152	288854	20.000	ng	0.00
21) Naphthalene-d8	10.449	136	1158283	20.000	ng	0.00
39) Acenaphthene-d10	14.319	164	734566	20.000	ng	0.00
64) Phenanthrene-d10	17.125	188	1497196	20.000	ng	0.00
76) Chrysene-d12	21.566	240	1590140	20.000	ng	0.00
86) Perylene-d12	24.883	264	1674719	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.296	112	362577	20.712	ng	0.00
7) Phenol-d6	6.849	99	456392	20.484	ng	0.00
23) Nitrobenzene-d5	8.819	82	367535	19.781	ng	0.00
42) 2,4,6-Tribromophenol	15.831	330	154869	19.502	ng	0.00
45) 2-Fluorobiphenyl	12.925	172	1138070	22.262	ng	0.00
79) Terphenyl-d14	19.860	244	1788115	22.846	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.243	88	81890	11.097	ng	98
3) Pyridine	3.625	79	222154	10.590	ng	98
4) n-Nitrosodimethylamine	3.537	42	86859	10.330	ng	# 96
6) Aniline	7.013	93	311508	10.476	ng	99
8) 2-Chlorophenol	7.249	128	195513	10.086	ng	99
9) Benzaldehyde	6.831	77	123534m	10.666	ng	
10) Phenol	6.878	94	255762	10.340	ng	99
11) bis(2-Chloroethyl)ether	7.114	93	207158	10.612	ng	98
12) 1,3-Dichlorobenzene	7.578	146	239783	10.771	ng	99
13) 1,4-Dichlorobenzene	7.719	146	242788	10.787	ng	99
14) 1,2-Dichlorobenzene	8.031	146	230430	10.729	ng	100
15) Benzyl Alcohol	7.908	79	154491	9.618	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.202	45	319172	10.818	ng	99
17) 2-Methylphenol	8.113	107	163076	10.068	ng	99
18) Hexachloroethane	8.755	117	81158	10.537	ng	96
19) n-Nitroso-di-n-propyla...	8.472	70	146354	10.582	ng	99
20) 3+4-Methylphenols	8.431	107	219610	9.746	ng	99
22) Acetophenone	8.490	105	317614	10.842	ng	# 98
24) Nitrobenzene	8.860	77	200078	10.199	ng	98
25) Isophorone	9.378	82	417831	10.506	ng	98
26) 2-Nitrophenol	9.566	139	53200	9.634	ng	96
27) 2,4-Dimethylphenol	9.625	122	177027	10.585	ng	98
28) bis(2-Chloroethoxy)met...	9.866	93	269975	10.772	ng	99
29) 2,4-Dichlorophenol	10.096	162	175015	9.911	ng	100
30) 1,2,4-Trichlorobenzene	10.313	180	209064	10.893	ng	97
31) Naphthalene	10.502	128	684226	10.833	ng	99
32) Benzoic acid	9.684	122	58000	10.150	ng	90
33) 4-Chloroaniline	10.596	127	255029	10.507	ng	100
34) Hexachlorobutadiene	10.796	225	133883	10.977	ng	99
35) Caprolactam	11.331	113	57604	9.290	ng	99
36) 4-Chloro-3-methylphenol	11.719	107	181561	9.808	ng	99
37) 2-Methylnaphthalene	12.113	142	476697	10.783	ng	99
38) 1-Methylnaphthalene	12.331	142	463905	10.801	ng	99
40) 1,2,4,5-Tetrachloroben...	12.484	216	245958	10.776	ng	100
41) Hexachlorocyclopentadiene	12.472	237	73538	8.806	ng	95
43) 2,4,6-Trichlorophenol	12.719	196	125693	9.317	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.790	196	151902	9.868	ng	97
46) 1,1'-Biphenyl	13.131	154	614441	10.924	ng	99
47) 2-Chloronaphthalene	13.172	162	479020	10.824	ng	99
48) 2-Nitroaniline	13.366	65	83149	9.741	ng	92
49) Acenaphthylene	14.031	152	677627	10.506	ng	100
50) Dimethylphthalate	13.766	163	578145	10.820	ng	100
51) 2,6-Dinitrotoluene	13.878	165	71941	9.731	ng	88
52) Acenaphthene	14.384	154	471935	10.658	ng	99
53) 3-Nitroaniline	14.201	138	93292	9.962	ng	# 90
54) 2,4-Dinitrophenol	14.413	184	25388	10.017	ng	# 90
55) Dibenzofuran	14.725	168	733645	10.966	ng	99
56) 4-Nitrophenol	14.513	139	101905	9.565	ng	93
57) 2,4-Dinitrotoluene	14.678	165	105824	9.727	ng	97
58) Fluorene	15.390	166	595481	11.361	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.954	232	111275	9.194	ng	99
60) Diethylphthalate	15.166	149	576582	10.734	ng	99
61) 4-Chlorophenyl-phenyle...	15.390	204	294916	11.267	ng	98
62) 4-Nitroaniline	15.390	138	108022	9.461	ng	93
63) Azobenzene	15.690	77	541815	11.130	ng	100
65) 4,6-Dinitro-2-methylph...	15.448	198	39648	10.014	ng	94
66) n-Nitrosodiphenylamine	15.601	169	507903	10.850	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	175158	10.547	ng	96
68) Hexachlorobenzene	16.419	284	204634	10.824	ng	97
69) Atrazine	16.578	200	159536	10.103	ng	99
70) Pentachlorophenol	16.766	266	94142	8.152	ng	97
71) Phenanthrene	17.166	178	964196	11.064	ng	99
72) Anthracene	17.260	178	945078	10.941	ng	100
73) Carbazole	17.536	167	877310	10.729	ng	100
74) Di-n-butylphthalate	18.154	149	912617	9.974	ng	100
75) Fluoranthene	19.254	202	1100035	10.821	ng	99
77) Benzidine	19.454	184	327160	8.106	ng	99
78) Pyrene	19.630	202	1182711	10.997	ng	99
80) Butylbenzylphthalate	20.607	149	267569	9.589	ng	98
81) Benzo(a)anthracene	21.542	228	1190374	10.894	ng	100
82) 3,3'-Dichlorobenzidine	21.472	252	310231	8.812	ng	99
83) Chrysene	21.607	228	1132388	10.940	ng	98
84) Bis(2-ethylhexyl)phtha...	21.525	149	487334	9.805	ng	100
85) Di-n-octyl phthalate	22.795	149	653399	6.903	ng	96
87) Indeno(1,2,3-cd)pyrene	28.618	276	1244503m	10.070	ng	
88) Benzo(b)fluoranthene	23.830	252	1069169	10.284	ng	99
89) Benzo(k)fluoranthene	23.901	252	1143258	10.769	ng	100
90) Benzo(a)pyrene	24.724	252	978750	10.247	ng	99
91) Dibenzo(a,h)anthracene	28.712	278	1020484	10.142	ng	99
92) Benzo(g,h,i)perylene	29.777	276	977235	10.093	ng	98

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

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Manual Integrations

APPROVED

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Supervised By :Jagrut Upadhyay 11/04/2025

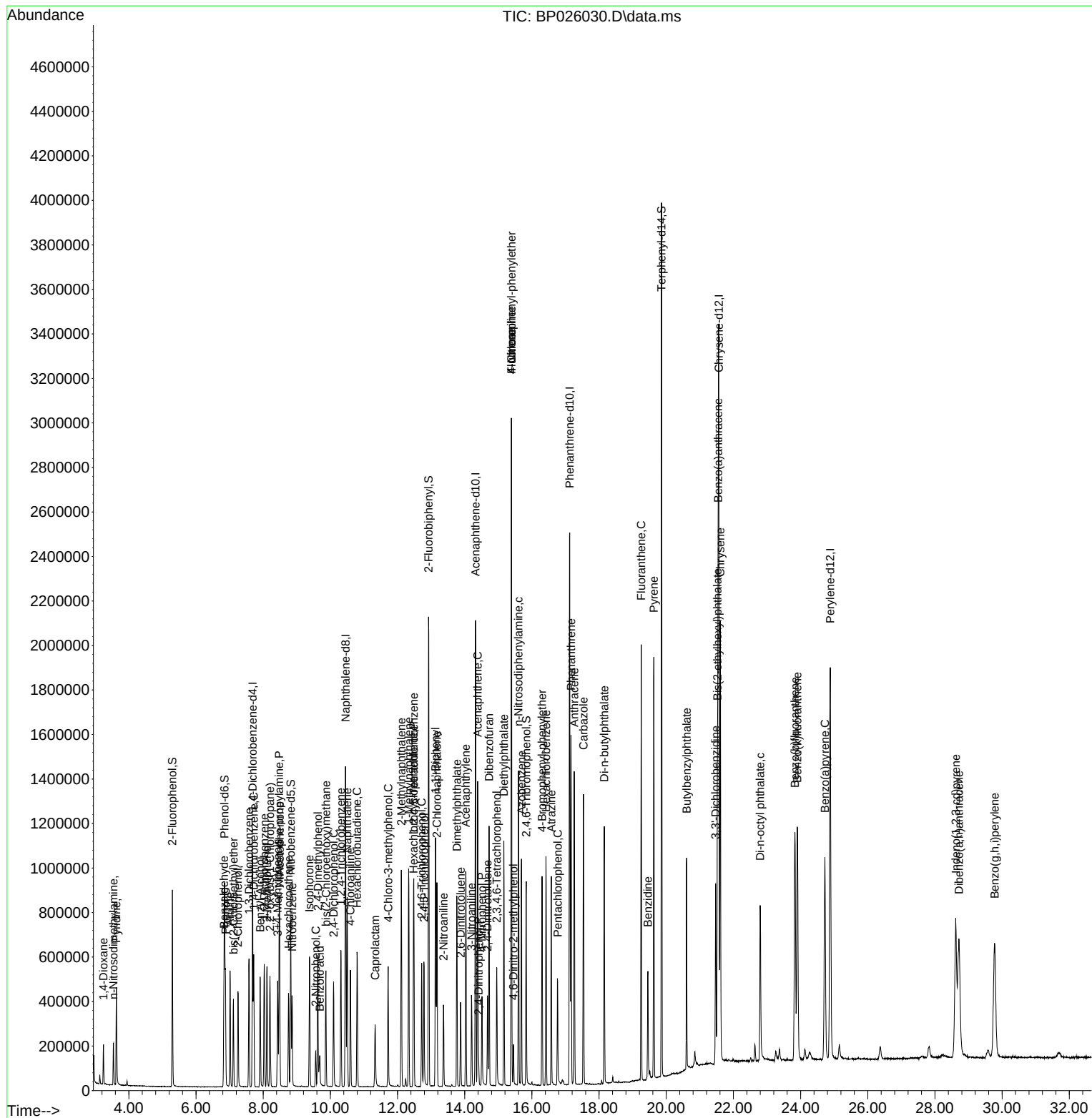
Quant Time: Oct 29 18:07:56 2025

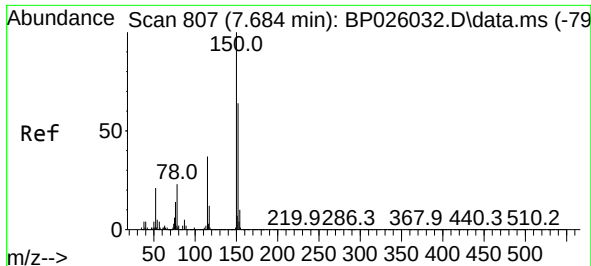
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Oct 29 15:29:49 2025

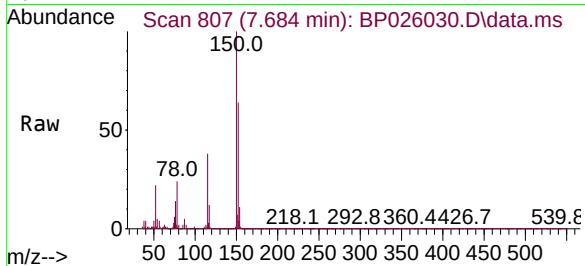
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.684 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BP026030.D
 Acq: 29 Oct 2025 10:48

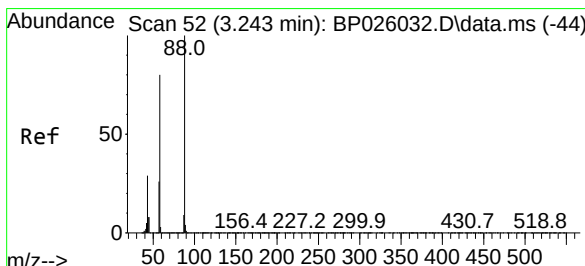
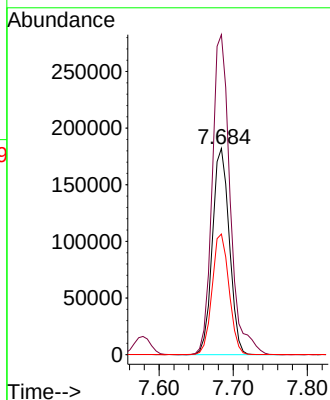
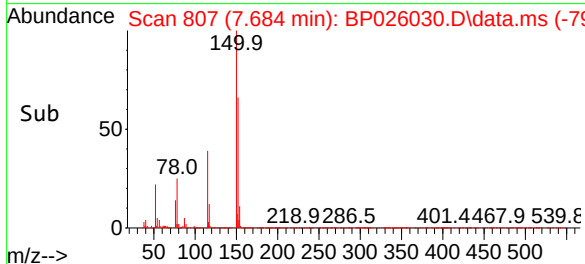
Instrument :
 BNA_P
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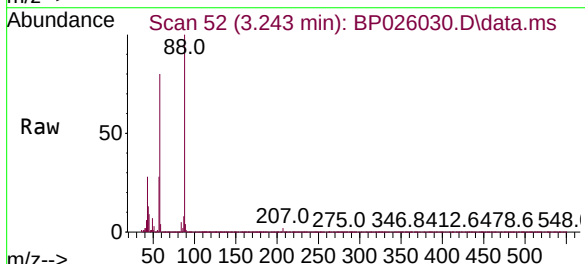
Tgt Ion:152 Resp: 288854
 Ion Ratio Lower Upper
 152 100
 150 155.2 125.7 188.5
 115 58.4 46.4 69.6

Manual Integrations
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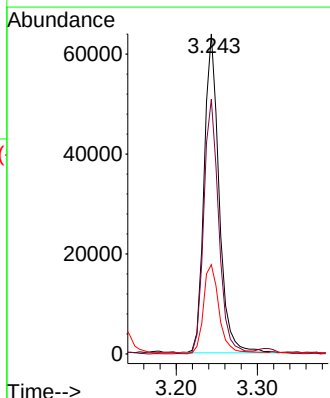
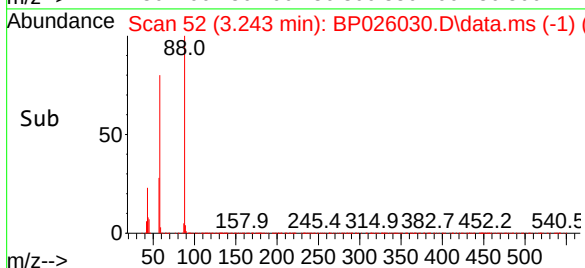
Reviewed By :Rahul Chavli 10/30/2025
 Supervised By :Jagrut Upadhyay 11/04/2025

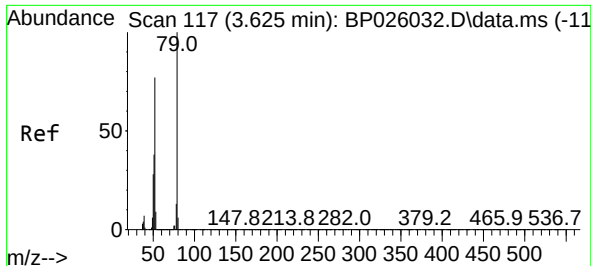


#2
 1,4-Dioxane
 Concen: 11.097 ng
 RT: 3.243 min Scan# 52
 Delta R.T. 0.006 min
 Lab File: BP026030.D
 Acq: 29 Oct 2025 10:48



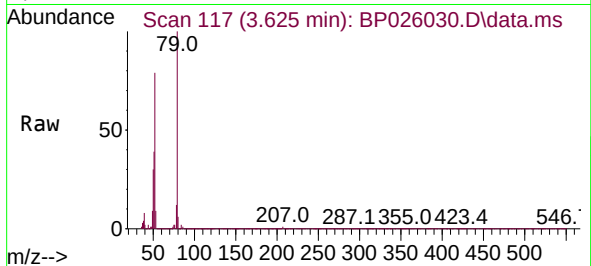
Tgt Ion: 88 Resp: 81890
 Ion Ratio Lower Upper
 88 100
 58 80.0 65.4 98.0
 43 28.6 23.1 34.7





#3
Pyridine
Concen: 10.590 ng
RT: 3.625 min Scan# 117
Delta R.T. 0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

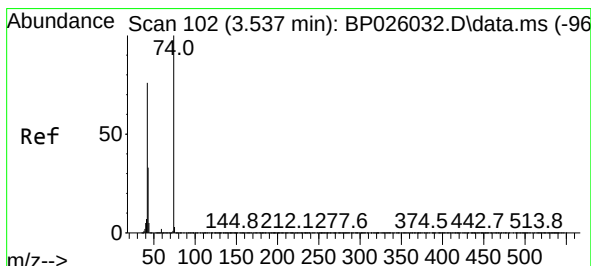
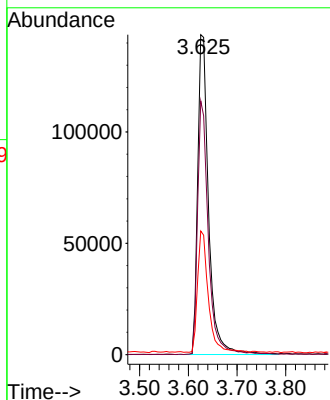
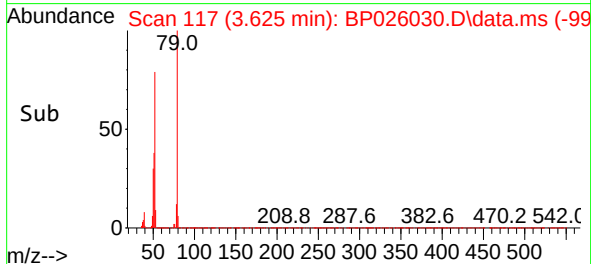
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



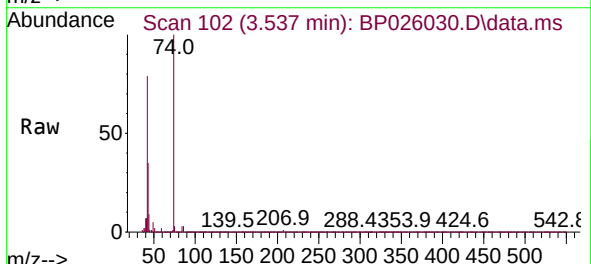
Tgt Ion: 79 Resp: 222154
Ion Ratio Lower Upper
79 100
52 79.3 62.0 93.0
51 38.6 30.6 46.0

Manual Integrations
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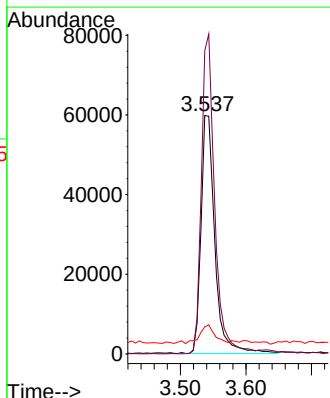
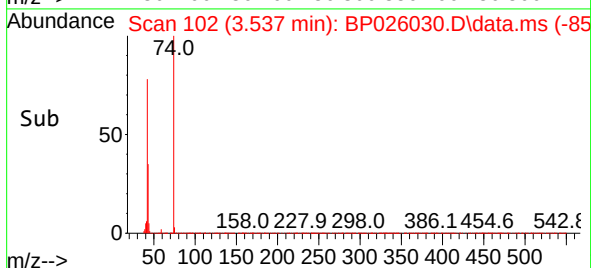
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

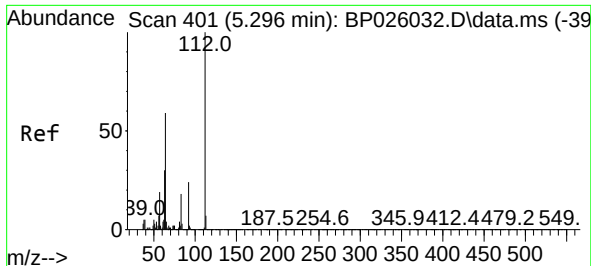


#4
n-Nitrosodimethylamine
Concen: 10.330 ng
RT: 3.537 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48



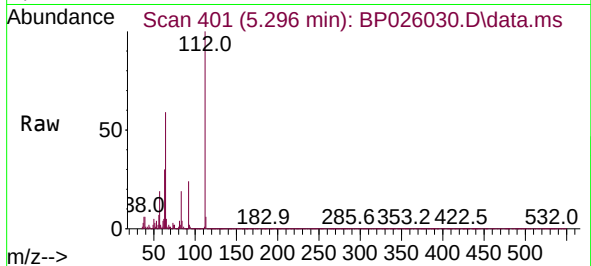
Tgt Ion: 42 Resp: 86859
Ion Ratio Lower Upper
42 100
74 127.2 105.7 158.5
44 11.3 6.6 9.8





#5
2-Fluorophenol
Concen: 20.712 ng
RT: 5.296 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

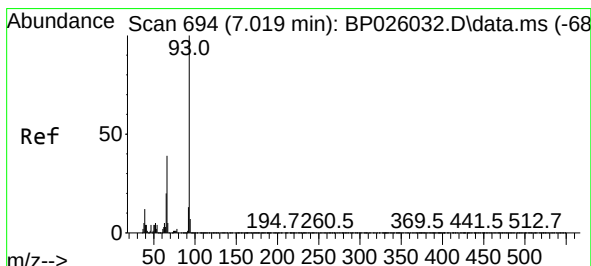
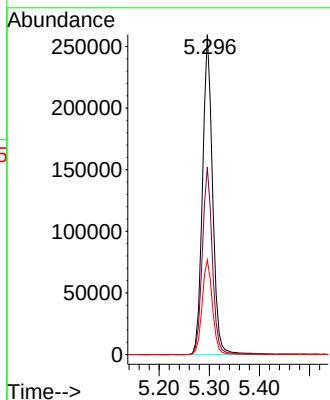
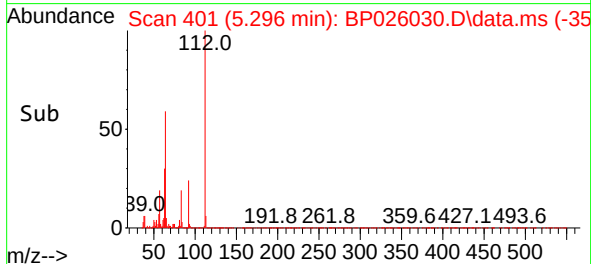
Instrument :
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ClientSampleId :
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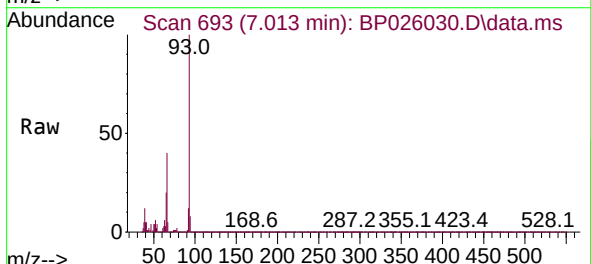
Tgt Ion: 112 Resp: 362572
Ion Ratio Lower Upper
112 100
64 58.5 47.4 71.2
63 29.6 24.2 36.4

Manual Integrations
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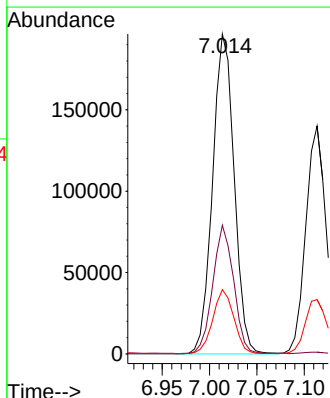
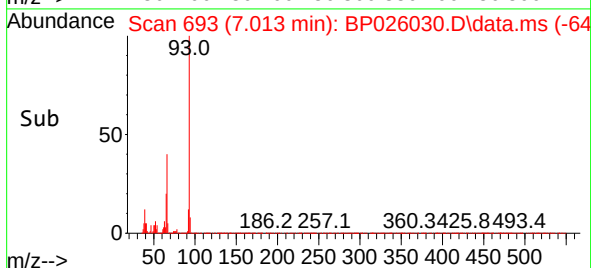
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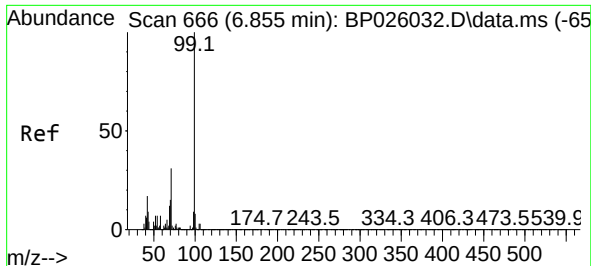


#6
Aniline
Concen: 10.476 ng
RT: 7.013 min Scan# 693
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48



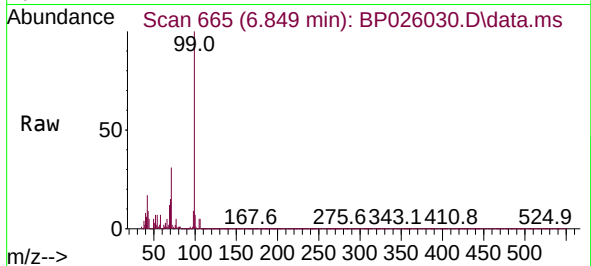
Tgt Ion: 93 Resp: 311508
Ion Ratio Lower Upper
93 100
66 40.2 31.2 46.8
65 20.1 16.1 24.1





#7
Phenol-d6
Concen: 20.484 ng
RT: 6.849 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

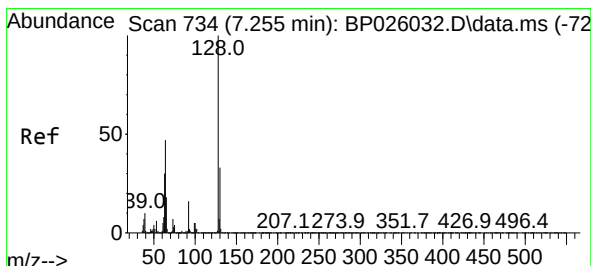
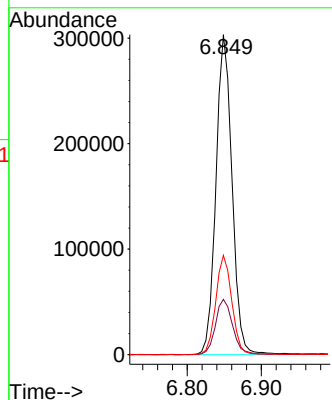
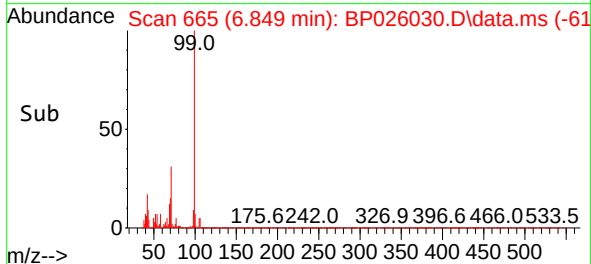
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Tgt Ion: 99 Resp: 456392
Ion Ratio Lower Upper
99 100
42 17.3 13.7 20.5
71 31.1 24.4 36.6

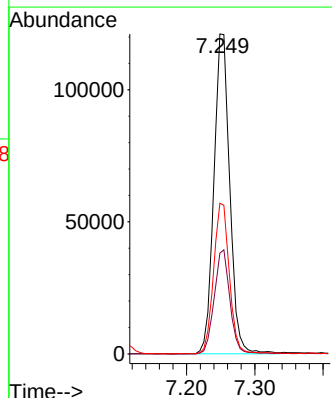
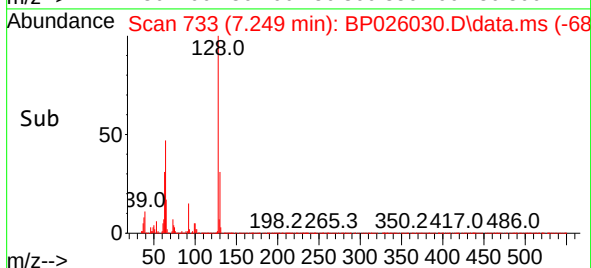
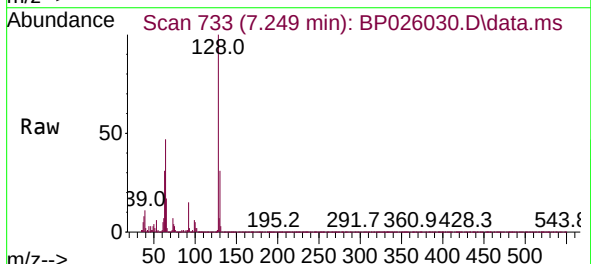
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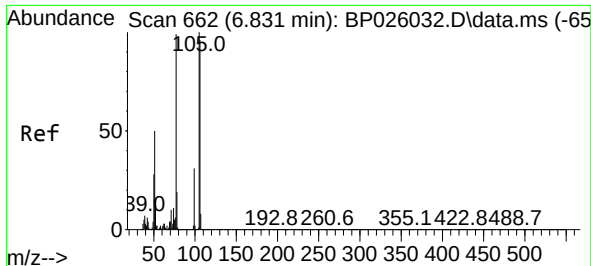
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#8
2-Chlorophenol
Concen: 10.086 ng
RT: 7.249 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

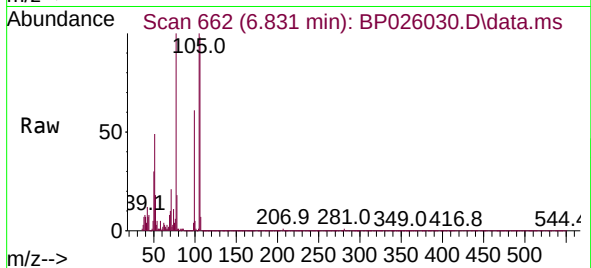
Tgt Ion:128 Resp: 195513
Ion Ratio Lower Upper
128 100
130 31.5 12.7 52.7
64 47.1 27.4 67.4





#9
Benzaldehyde
Concen: 10.666 ng m
RT: 6.831 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP026030.D
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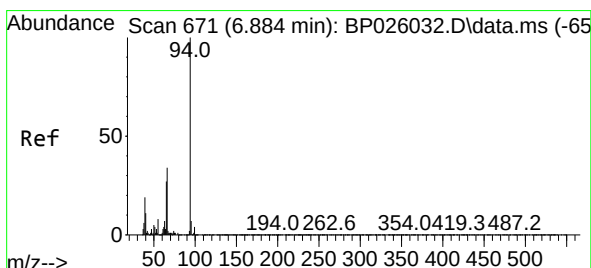
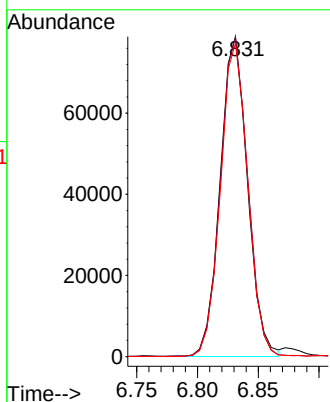
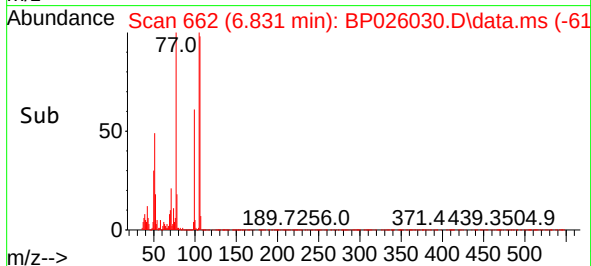
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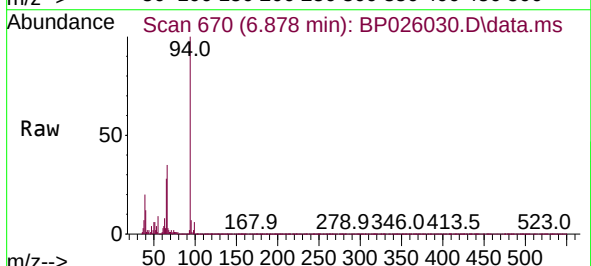
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Ion Ratio Lower Upper
77 100
105 100.0 80.7 120.7
106 98.0 76.5 116.5

Manual Integrations
APPROVED

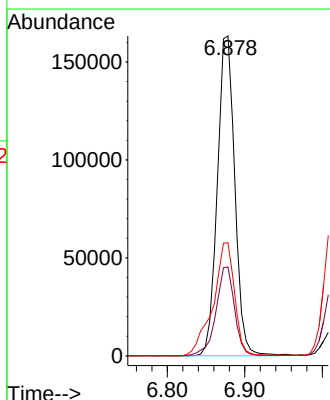
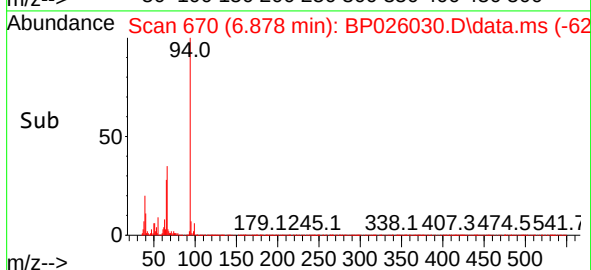
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

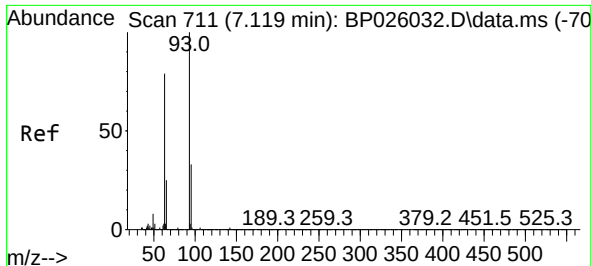


#10
Phenol
Concen: 10.340 ng
RT: 6.878 min Scan# 670
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48



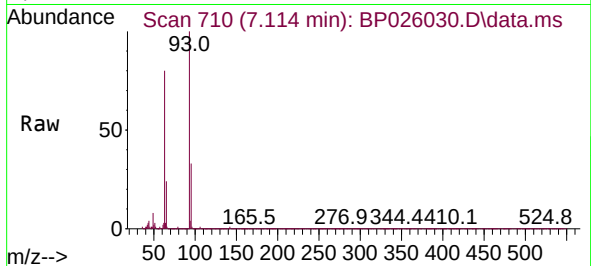
Tgt Ion: 94 Resp: 255762
Ion Ratio Lower Upper
94 100
65 27.8 7.1 47.1
66 35.3 14.4 54.4





#11
bis(2-Chloroethyl)ether
Concen: 10.612 ng
RT: 7.114 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

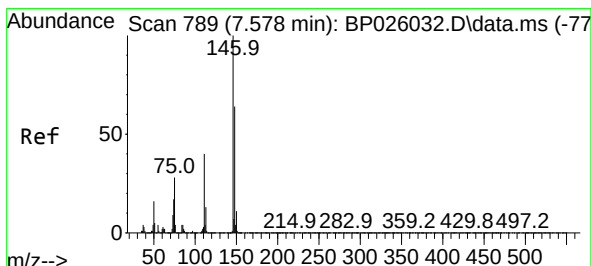
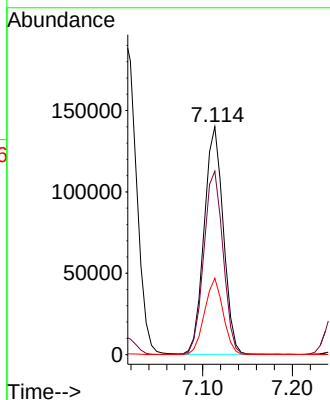
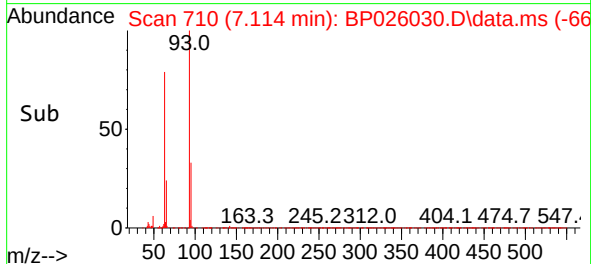
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



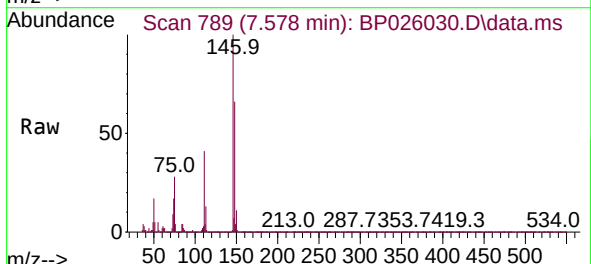
Tgt Ion: 93 Resp: 207158
Ion Ratio Lower Upper
93 100
63 80.5 59.1 99.1
95 33.5 12.6 52.6

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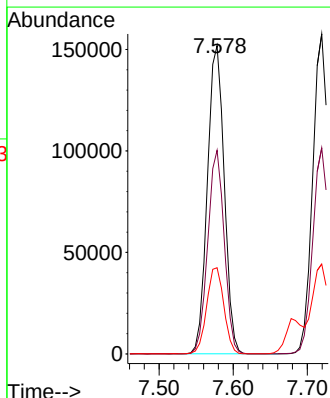
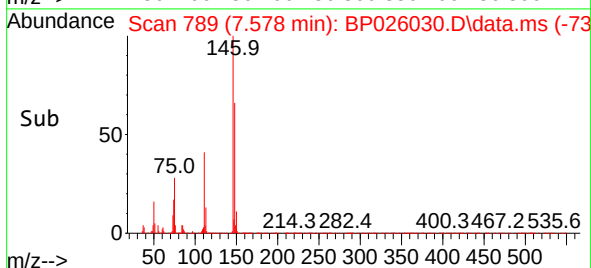
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

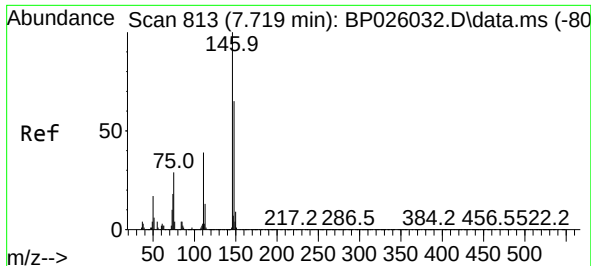


#12
1,3-Dichlorobenzene
Concen: 10.771 ng
RT: 7.578 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48



Tgt Ion:146 Resp: 239783
Ion Ratio Lower Upper
146 100
148 66.0 51.6 77.4
75 28.0 22.6 33.8





#13

1,4-Dichlorobenzene

Concen: 10.787 ng

RT: 7.719 min Scan# 813

Delta R.T. -0.006 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:146 Resp: 242788

Ion Ratio Lower Upper

146 100

148 64.4 52.2 78.2

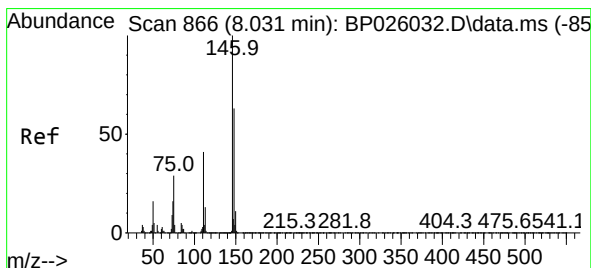
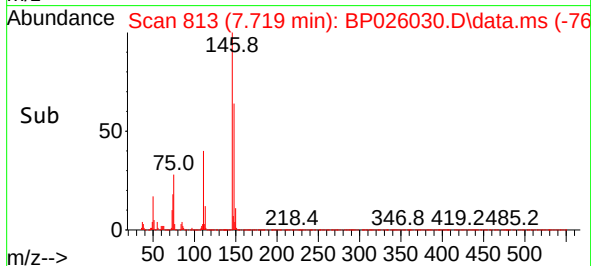
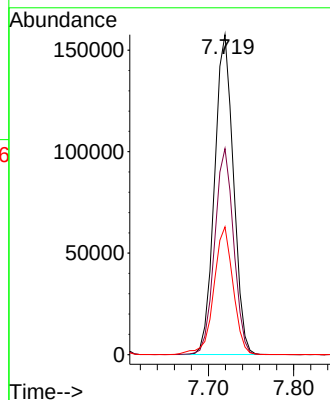
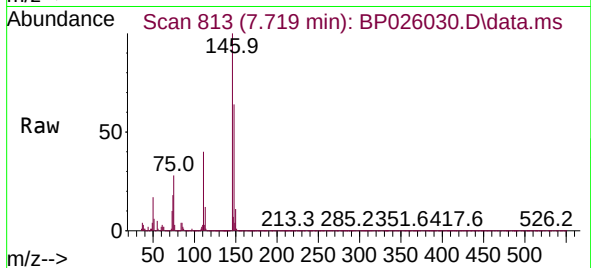
111 39.9 31.3 46.9

Manual Integrations

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#14

1,2-Dichlorobenzene

Concen: 10.729 ng

RT: 8.031 min Scan# 866

Delta R.T. 0.000 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

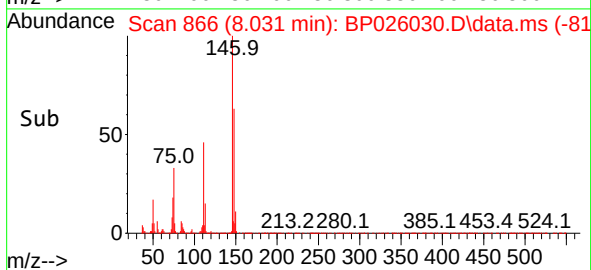
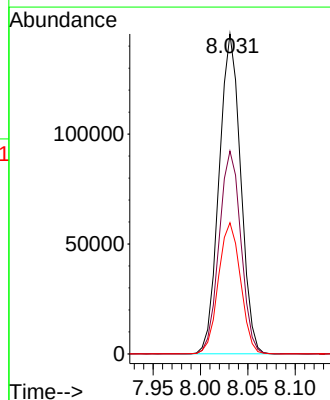
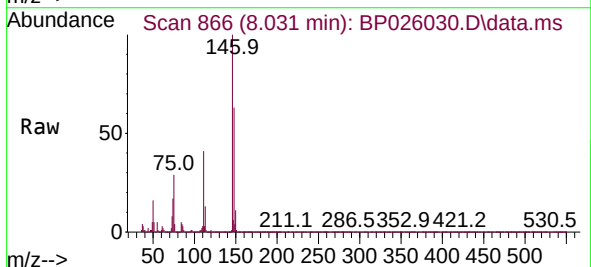
Tgt Ion:146 Resp: 230430

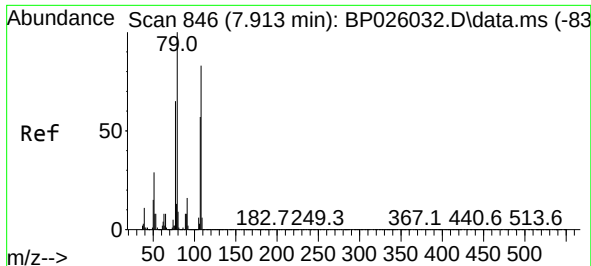
Ion Ratio Lower Upper

146 100

148 63.4 50.8 76.2

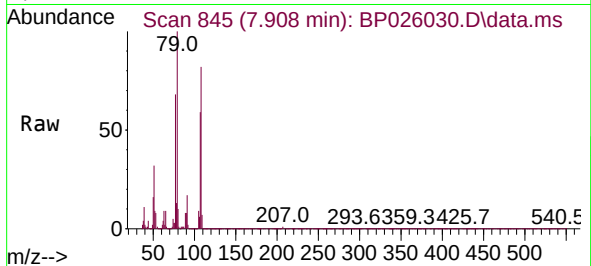
111 41.0 33.0 49.4





#15
Benzyl Alcohol
Concen: 9.618 ng
RT: 7.908 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

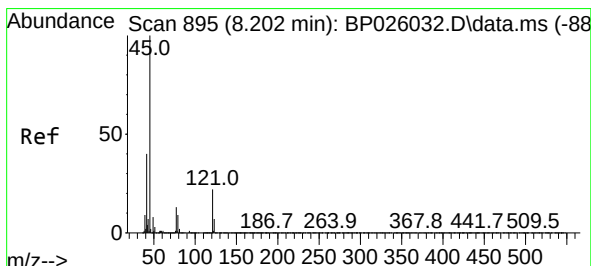
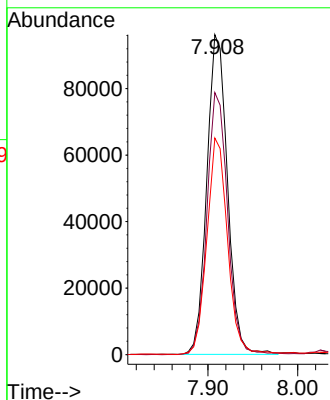
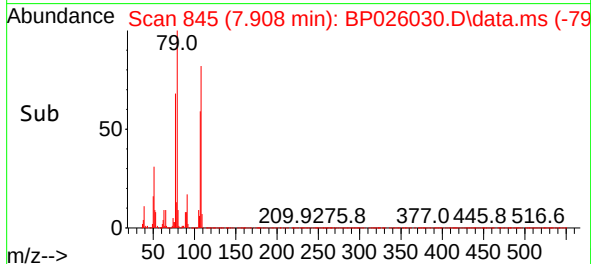
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 79 Resp: 154491
Ion Ratio Lower Upper
79 100
108 81.9 66.0 99.0
77 67.7 52.3 78.5

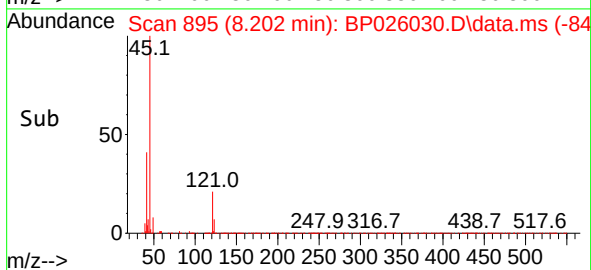
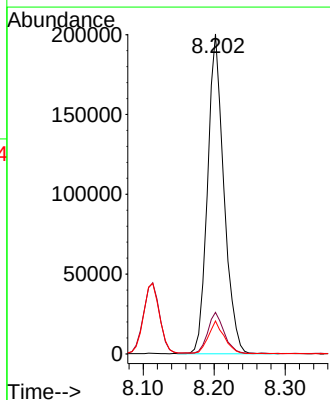
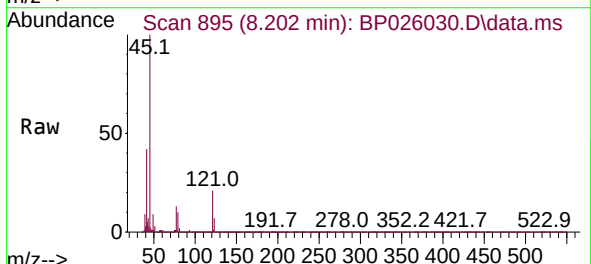
Manual Integrations
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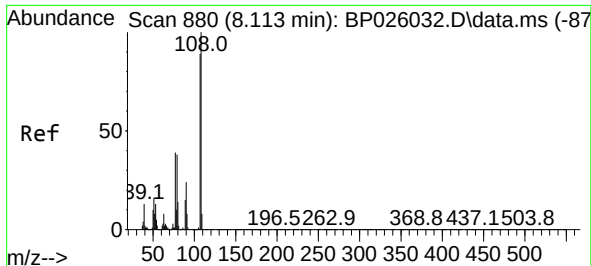
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.818 ng
RT: 8.202 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

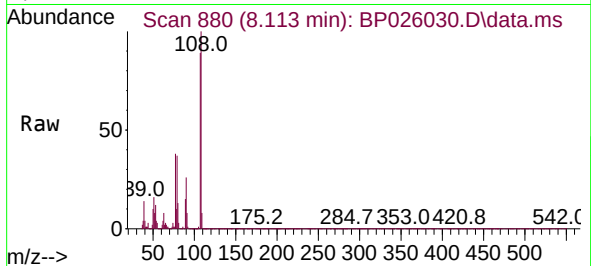
Tgt Ion: 45 Resp: 319172
Ion Ratio Lower Upper
45 100
77 13.0 0.0 33.2
79 10.3 0.0 29.5





#17
2-Methylphenol
Concen: 10.068 ng
RT: 8.113 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

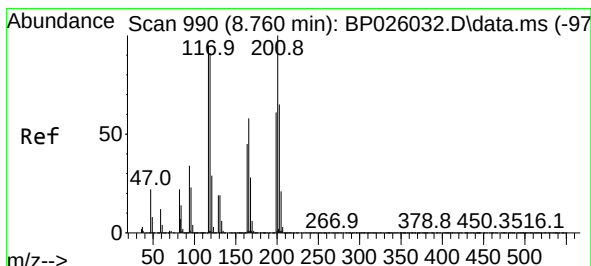
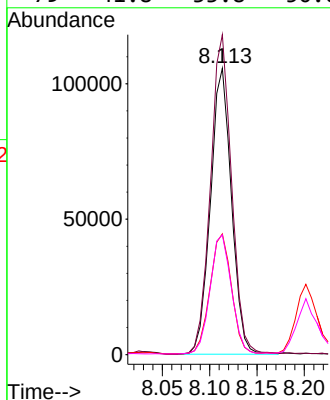
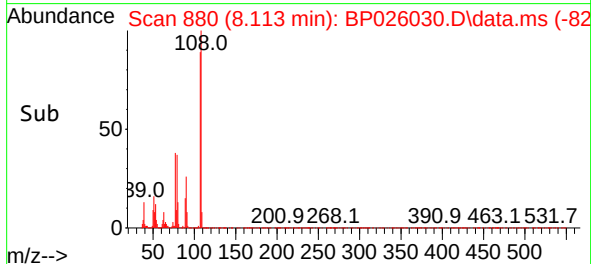
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:107 Resp: 163076
Ion Ratio Lower Upper
107 100
108 111.7 89.8 134.8
77 42.2 34.8 52.2
79 41.8 33.8 50.6

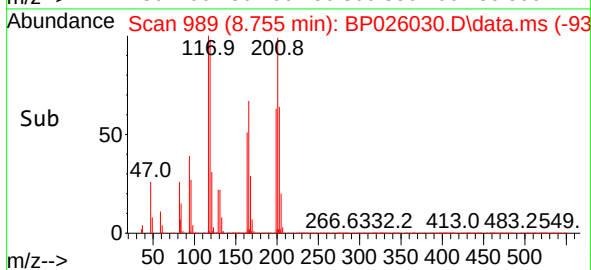
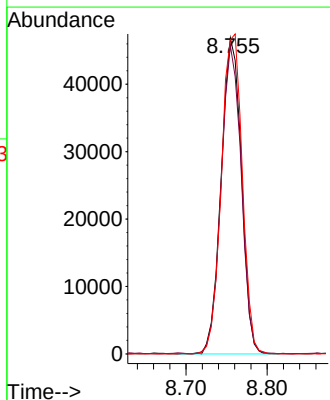
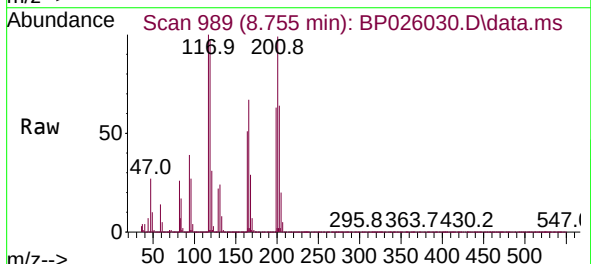
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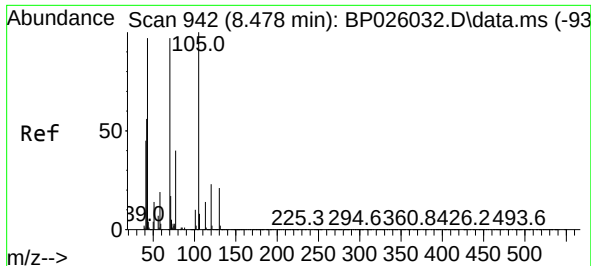
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#18
Hexachloroethane
Concen: 10.537 ng
RT: 8.755 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

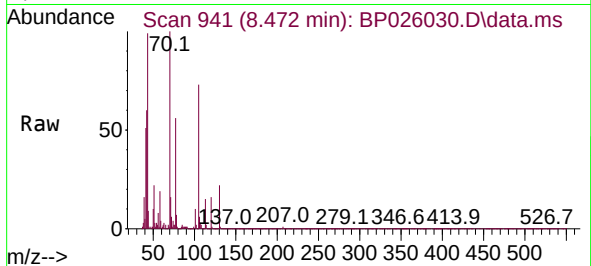
Tgt Ion:117 Resp: 81158
Ion Ratio Lower Upper
117 100
119 97.5 76.5 114.7
201 99.3 84.2 126.4





#19
n-Nitroso-di-n-propylamine
Concen: 10.582 ng
RT: 8.472 min Scan# 94
Delta R.T. -0.017 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

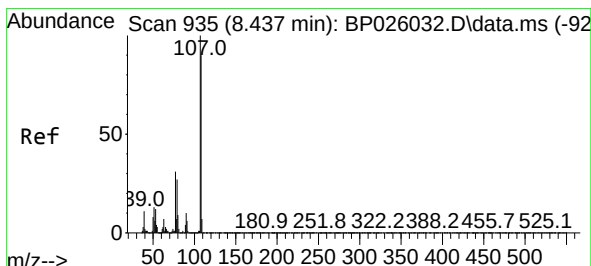
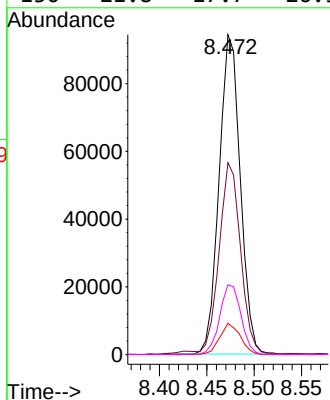
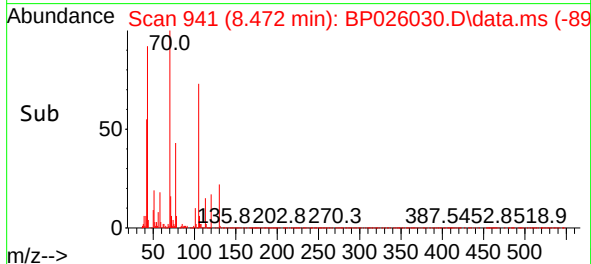
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



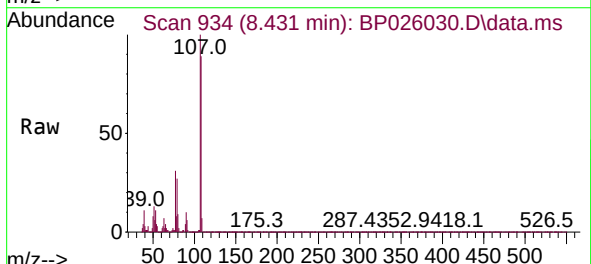
Tgt Ion: 70 Resp: 146354
Ion Ratio Lower Upper
70 100
42 60.0 47.2 70.8
101 9.8 8.2 12.2
130 21.8 17.7 26.5

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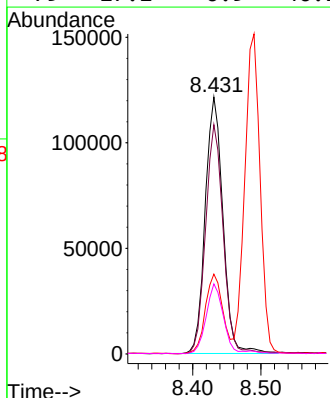
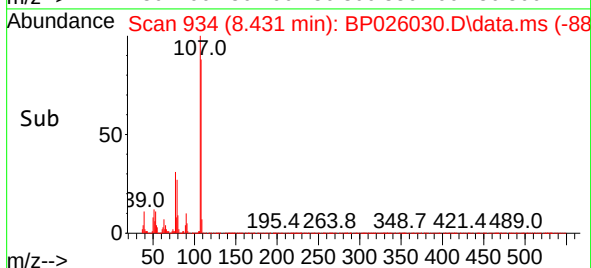
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

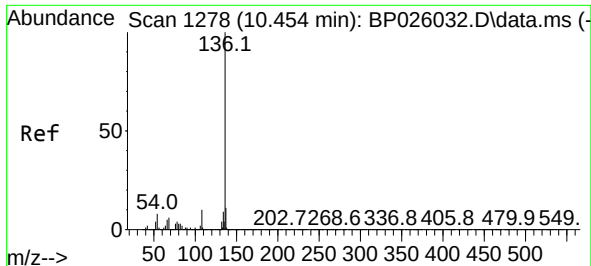


#20
3+4-Methylphenols
Concen: 9.746 ng
RT: 8.431 min Scan# 934
Delta R.T. -0.011 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48



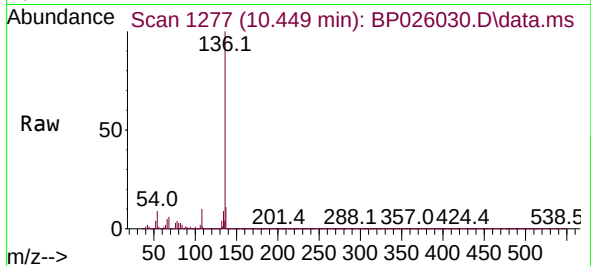
Tgt Ion:107 Resp: 219610
Ion Ratio Lower Upper
107 100
108 89.2 70.1 110.1
77 31.0 10.7 50.7
79 27.2 6.9 46.9





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.449 min Scan# 1277
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

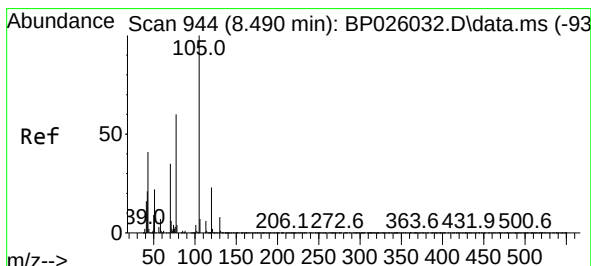
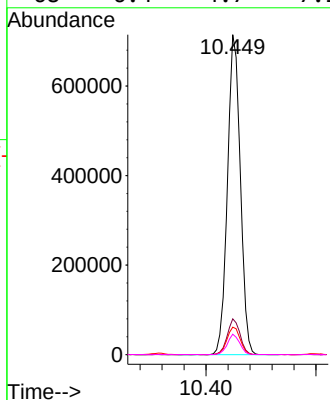
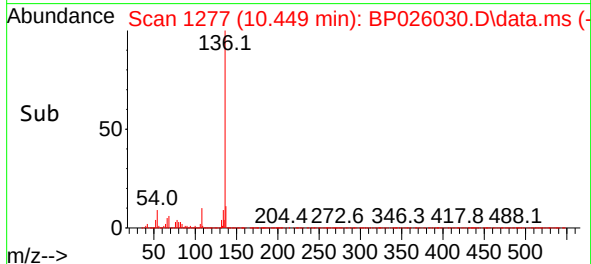
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:136 Resp: 1158283
Ion Ratio Lower Upper
136 100
137 11.2 8.8 13.2
54 8.6 6.6 10.0
68 6.4 4.7 7.1

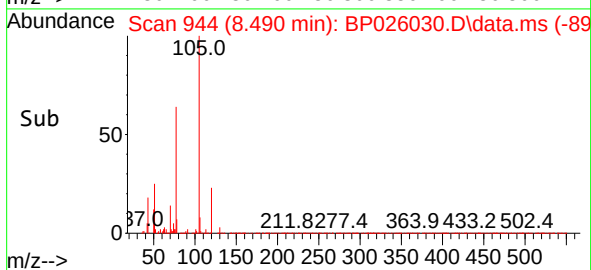
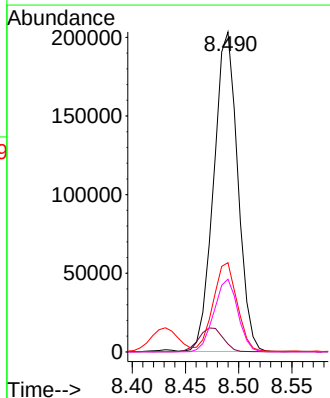
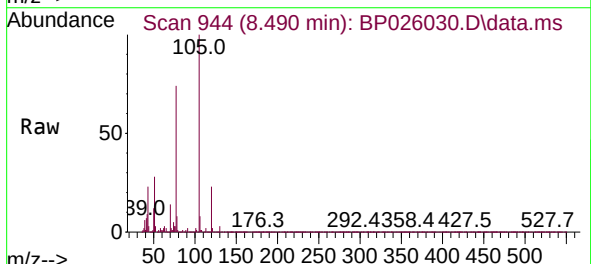
Manual Integrations
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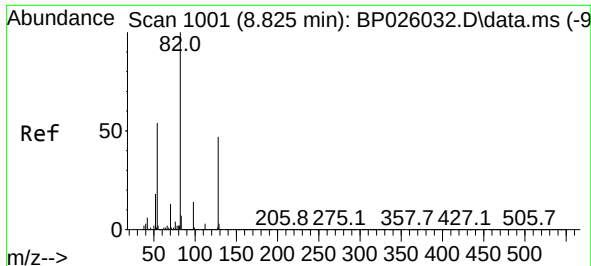
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#22
Acetophenone
Concen: 10.842 ng
RT: 8.490 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:105 Resp: 317614
Ion Ratio Lower Upper
105 100
71 2.5 4.7 7.1#
51 27.9 21.8 32.8
120 22.7 18.7 28.1





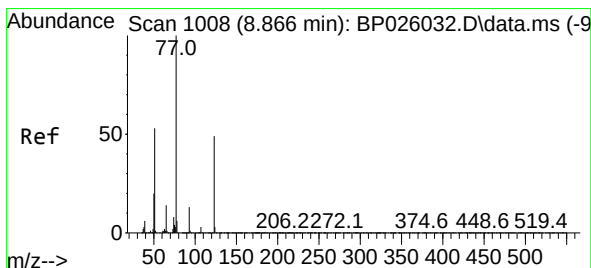
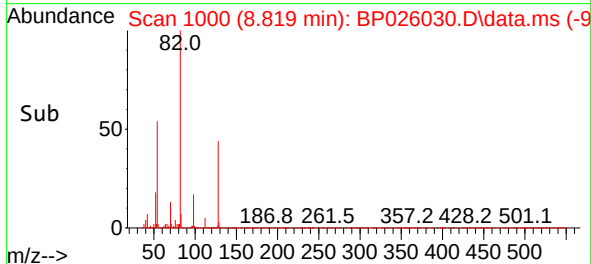
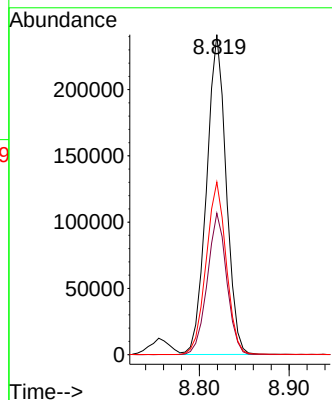
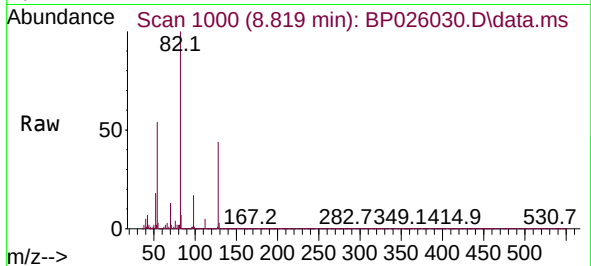
#23
Nitrobenzene-d5
Concen: 19.781 ng
RT: 8.819 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 82 Resp: 367535
Ion Ratio Lower Upper
82 100
128 44.2 37.4 56.0
54 53.9 42.7 64.1

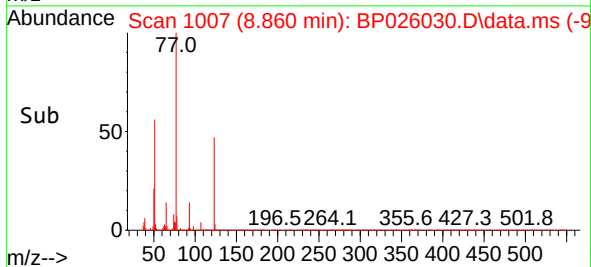
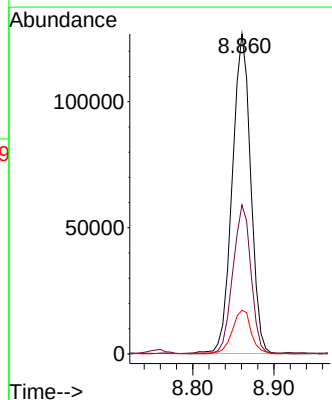
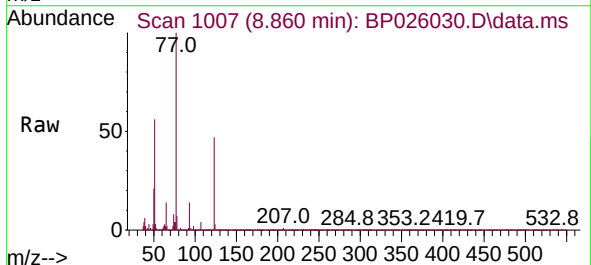
Manual Integrations
APPROVED

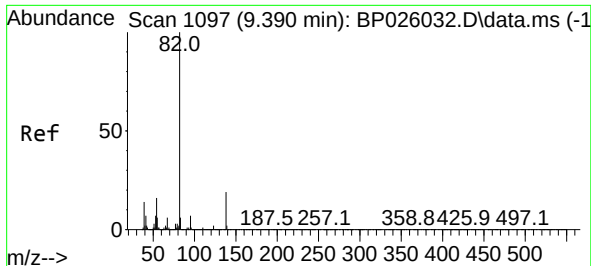
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#24
Nitrobenzene
Concen: 10.199 ng
RT: 8.860 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

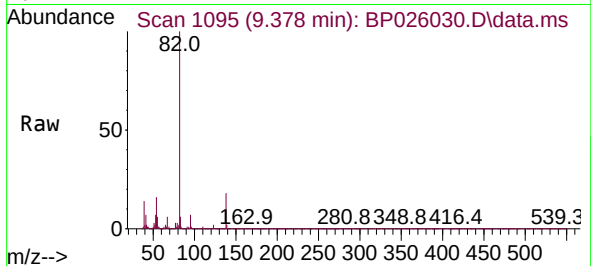
Tgt Ion: 77 Resp: 200078
Ion Ratio Lower Upper
77 100
123 46.6 39.0 58.4
65 13.6 10.9 16.3





#25
Isophorone
Concen: 10.506 ng
RT: 9.378 min Scan# 1095
Delta R.T. -0.011 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

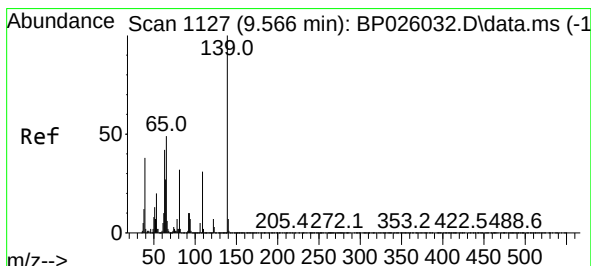
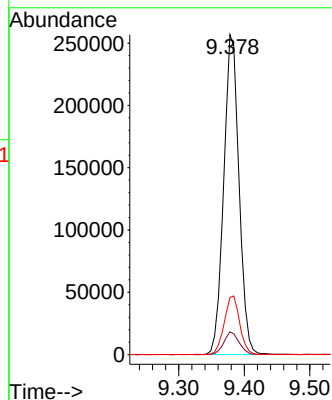
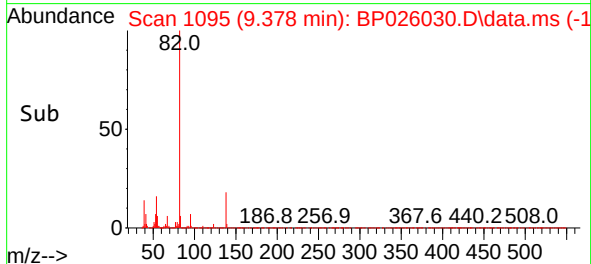
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 41783
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 17.9 15.0 22.6

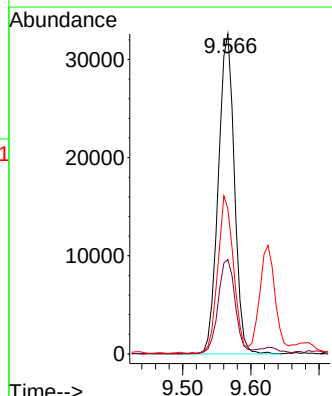
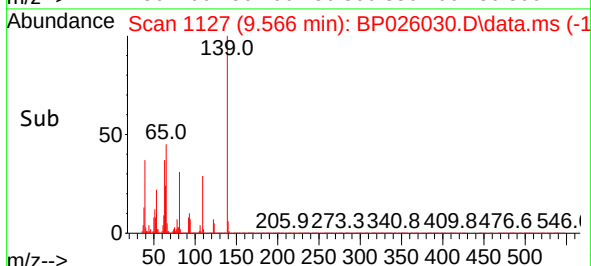
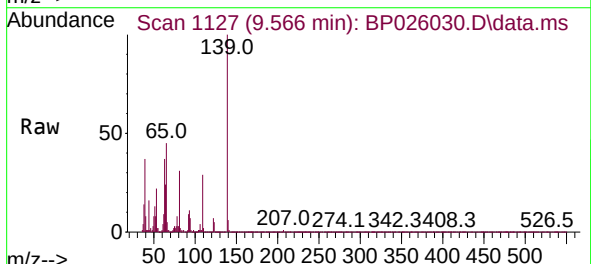
Manual Integrations
APPROVED

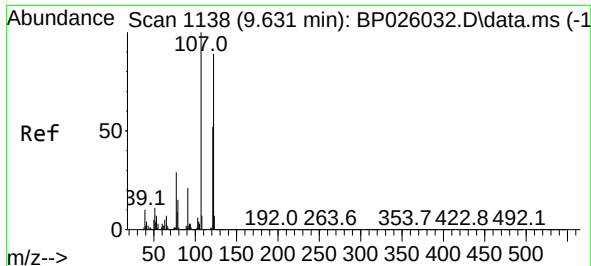
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#26
2-Nitrophenol
Concen: 9.634 ng
RT: 9.566 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:139 Resp: 53200
Ion Ratio Lower Upper
139 100
109 29.5 24.8 37.2
65 45.3 39.0 58.4





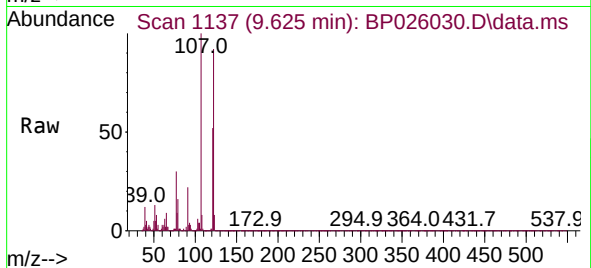
#27
2,4-Dimethylphenol
Concen: 10.585 ng
RT: 9.625 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010



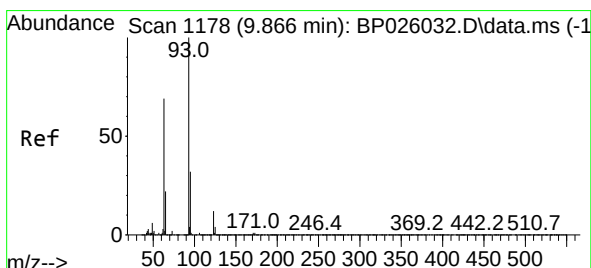
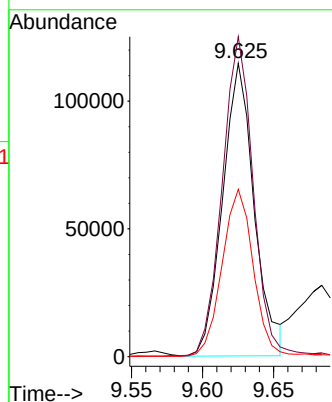
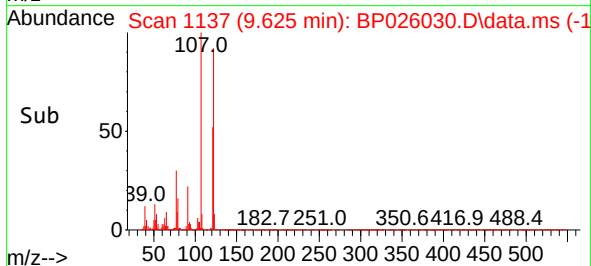
Tgt Ion:122 Resp: 177027
Ion Ratio Lower Upper
122 100
107 109.1 89.2 133.8
121 57.0 46.3 69.5

Manual Integrations

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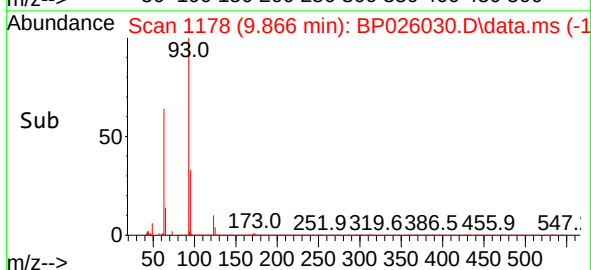
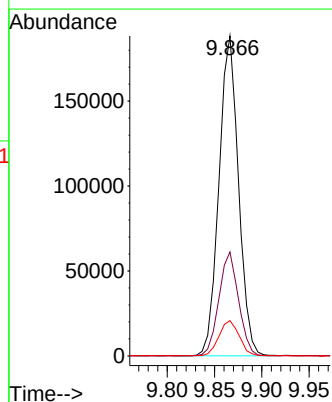
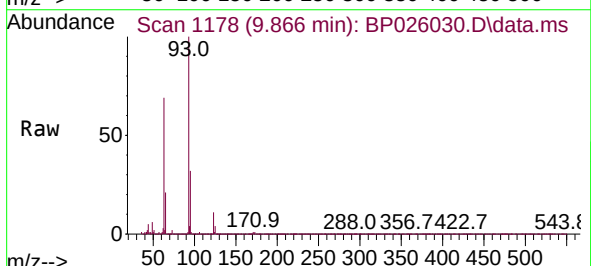
Reviewed By :Rahul Chavli 10/30/2025

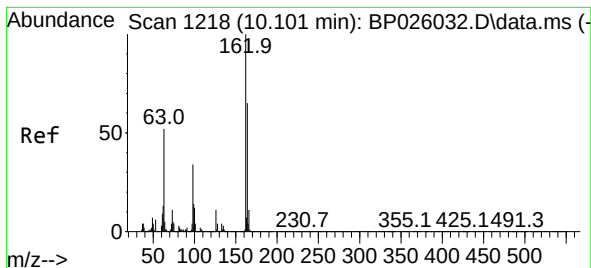
Supervised By :Jagrut Upadhyay 11/04/2025



#28
bis(2-Chloroethoxy)methane
Concen: 10.772 ng
RT: 9.866 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion: 93 Resp: 269975
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.6
123 11.0 9.3 13.9





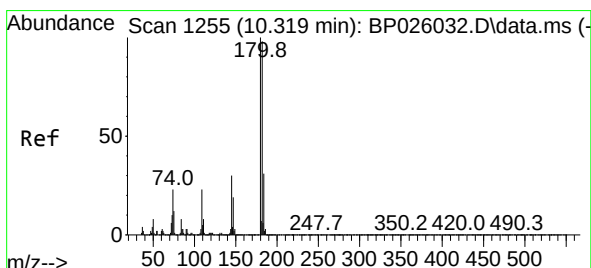
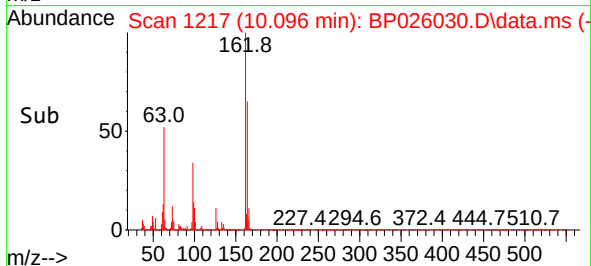
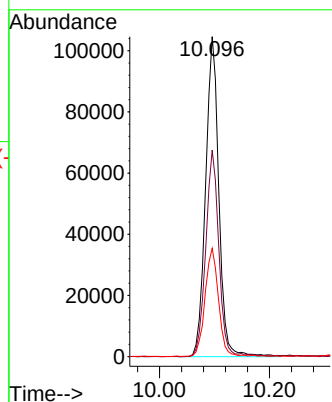
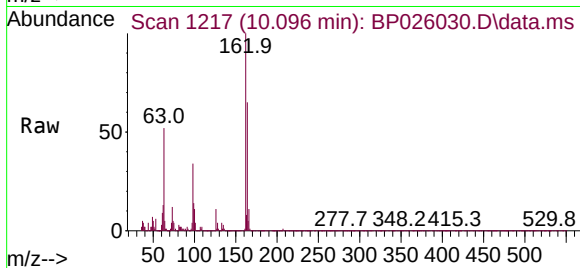
#29
2,4-Dichlorophenol
Concen: 9.911 ng
RT: 10.096 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:162 Resp: 175015
Ion Ratio Lower Upper
162 100
164 64.5 44.6 84.6
98 33.8 14.0 54.0

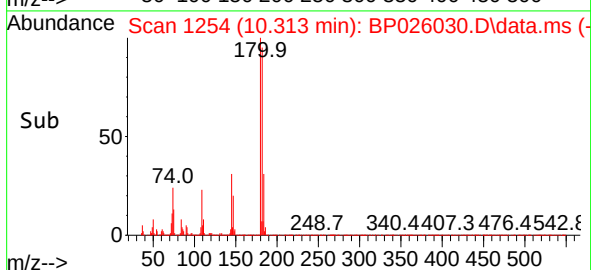
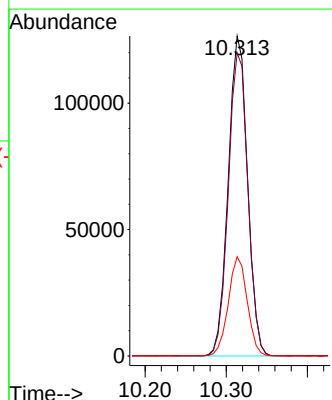
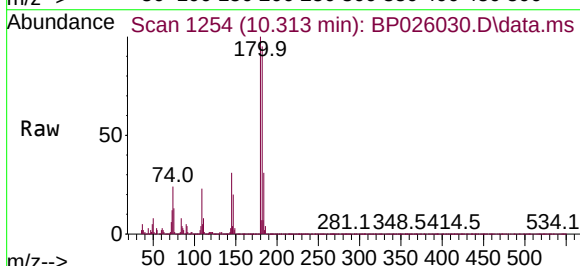
Manual Integrations
APPROVED

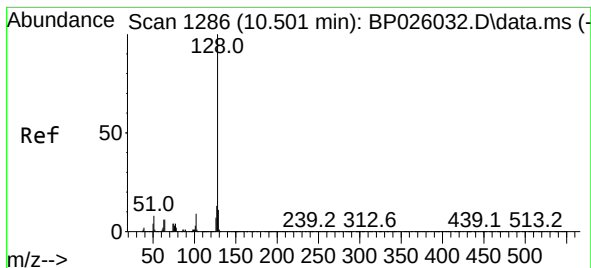
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#30
1,2,4-Trichlorobenzene
Concen: 10.893 ng
RT: 10.313 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:180 Resp: 209064
Ion Ratio Lower Upper
180 100
182 94.7 78.6 117.8
145 31.0 24.2 36.4





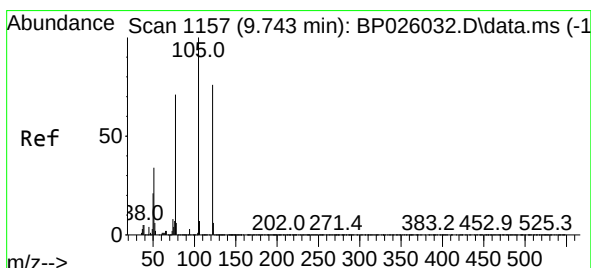
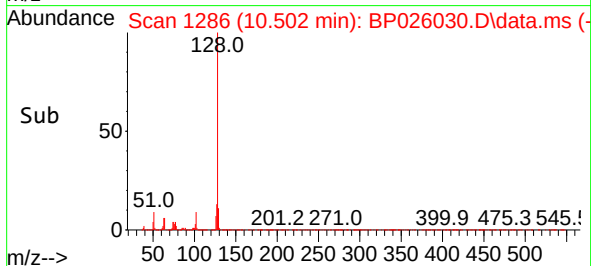
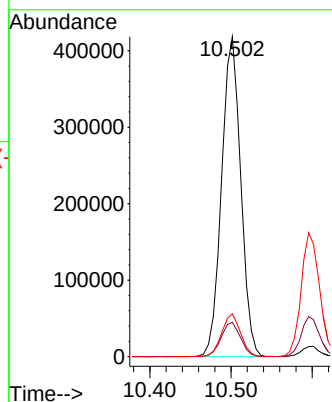
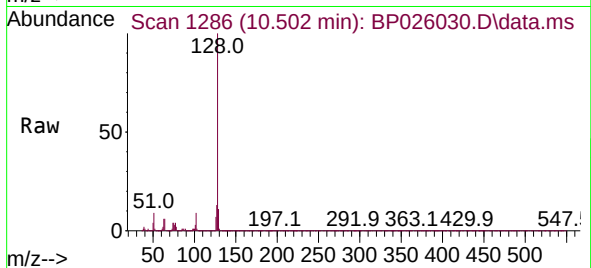
#31
Naphthalene
Concen: 10.833 ng
RT: 10.502 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:128 Resp: 684226
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.4 10.5 15.7

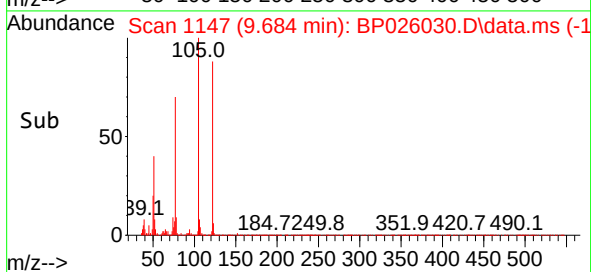
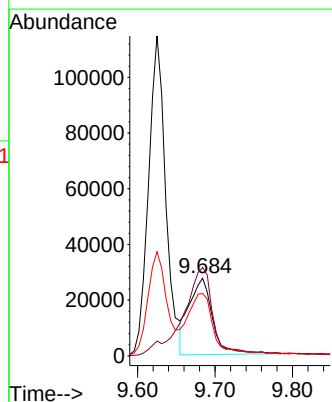
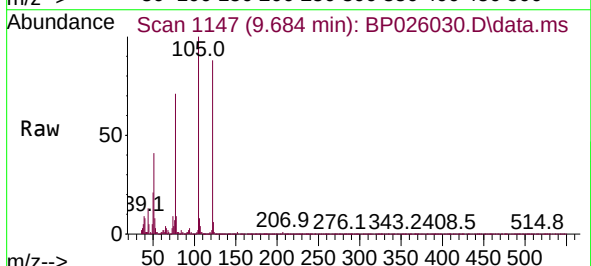
Manual Integrations
APPROVED

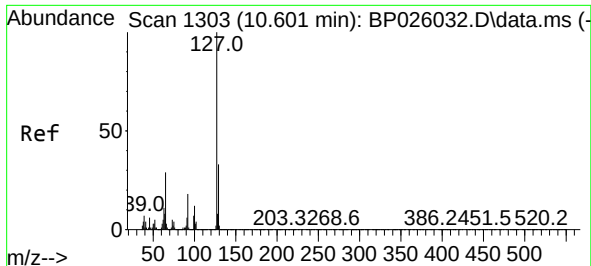
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#32
Benzoic acid
Concen: 10.150 ng
RT: 9.684 min Scan# 1147
Delta R.T. -0.094 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:122 Resp: 58000
Ion Ratio Lower Upper
122 100
105 113.7 104.8 144.8
77 80.2 70.9 110.9





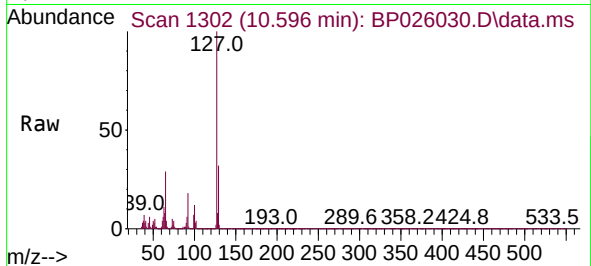
#33
4-Chloroaniline
Concen: 10.507 ng
RT: 10.596 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010



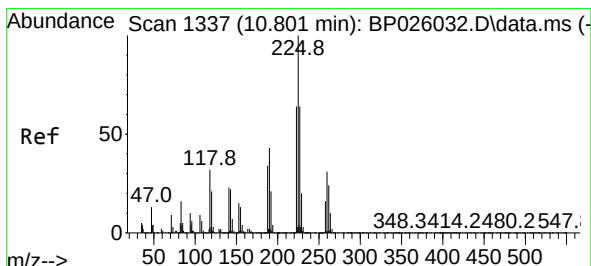
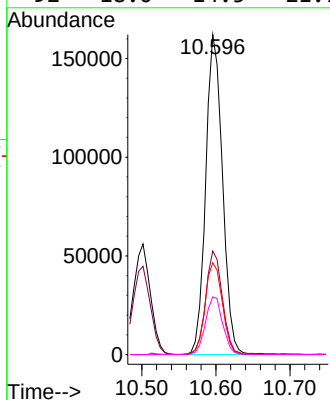
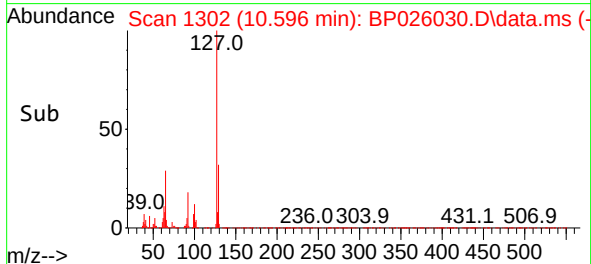
Tgt Ion:127 Resp: 255029
Ion Ratio Lower Upper
127 100
129 32.4 26.0 39.0
65 28.7 23.2 34.8
92 18.0 14.5 21.7

Manual Integrations

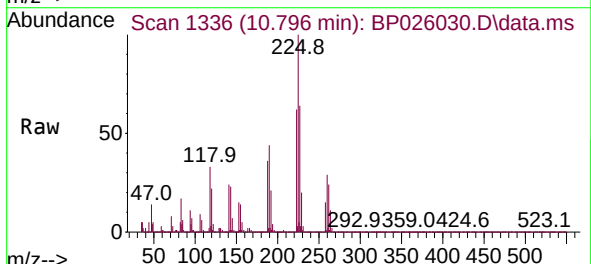
APPROVED

Reviewed By :Rahul Chavli 10/30/2025

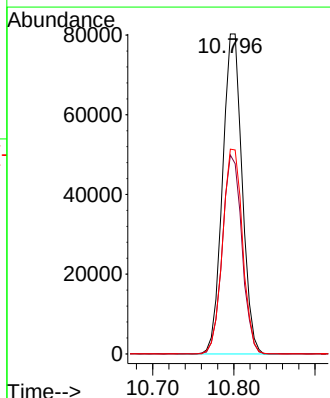
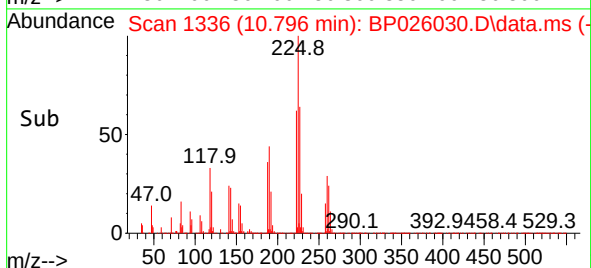
Supervised By :Jagrut Upadhyay 11/04/2025

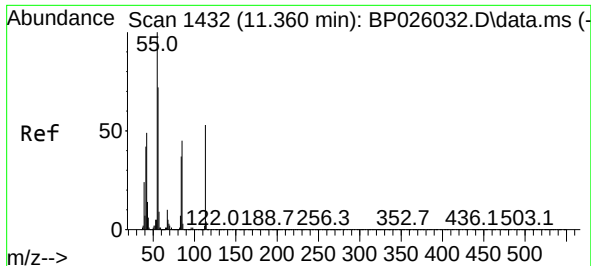


#34
Hexachlorobutadiene
Concen: 10.977 ng
RT: 10.796 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48



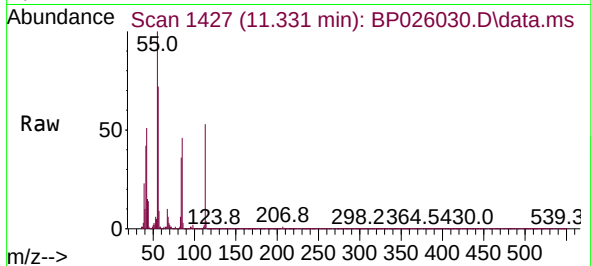
Tgt Ion:225 Resp: 133883
Ion Ratio Lower Upper
225 100
223 62.1 50.9 76.3
227 64.0 51.0 76.4





#35
Caprolactam
Concen: 9.290 ng
RT: 11.331 min Scan# 1432
Delta R.T. -0.053 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

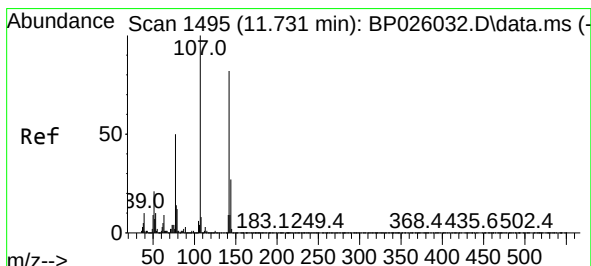
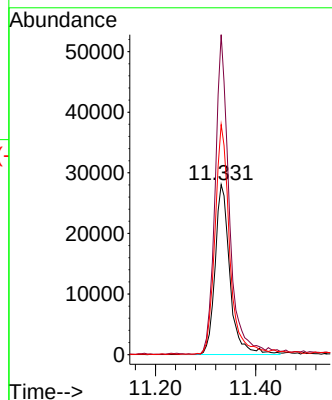
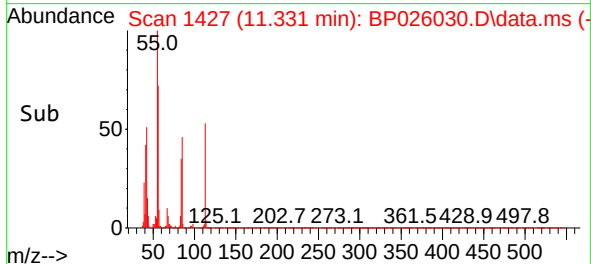
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:113 Resp: 57604
Ion Ratio Lower Upper
113 100
55 188.3 169.9 209.9
56 135.3 116.7 156.7

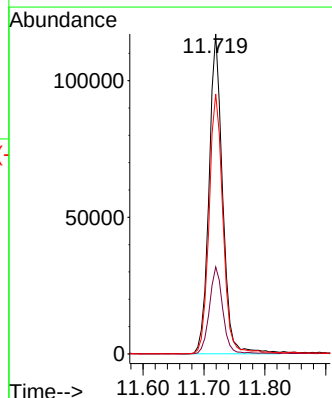
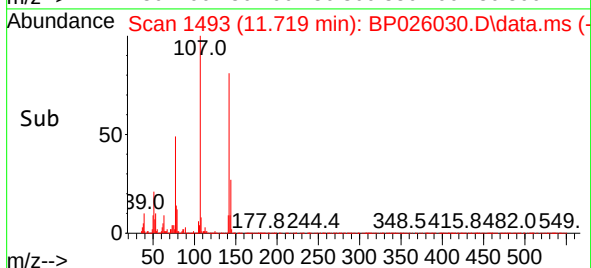
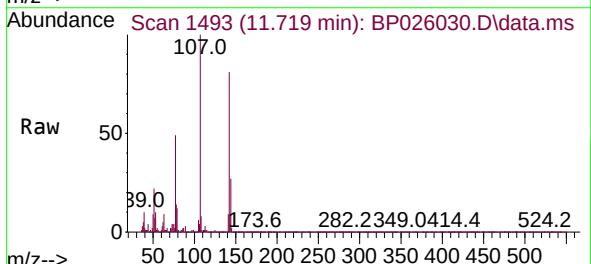
Manual Integrations
APPROVED

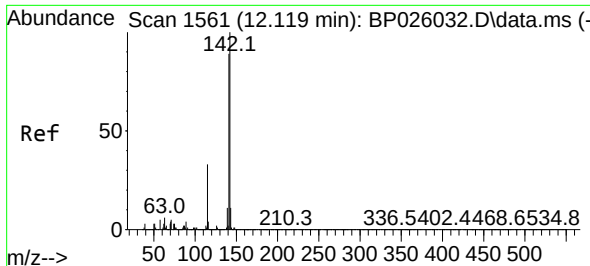
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#36
4-Chloro-3-methylphenol
Concen: 9.808 ng
RT: 11.719 min Scan# 1493
Delta R.T. -0.011 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

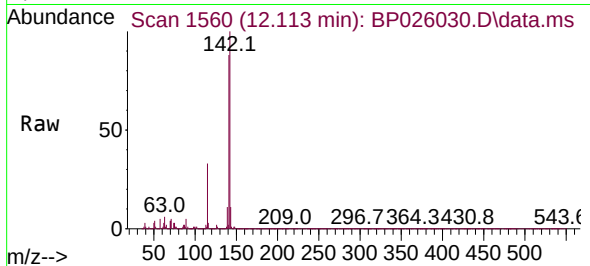
Tgt Ion:107 Resp: 181561
Ion Ratio Lower Upper
107 100
144 27.2 21.3 31.9
142 81.2 65.2 97.8





#37
2-Methylnaphthalene
Concen: 10.783 ng
RT: 12.113 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

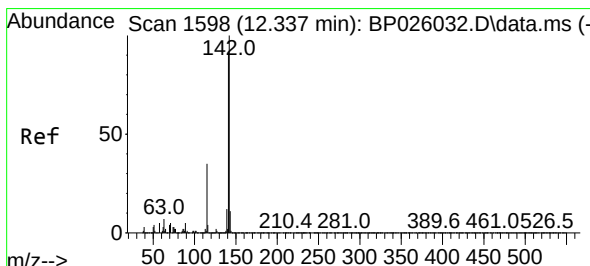
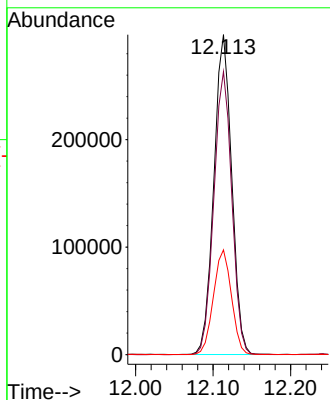
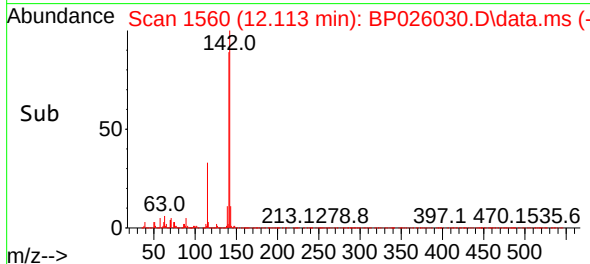
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:142 Resp: 476697
Ion Ratio Lower Upper
142 100
141 88.4 71.6 107.4
115 32.8 26.6 39.8

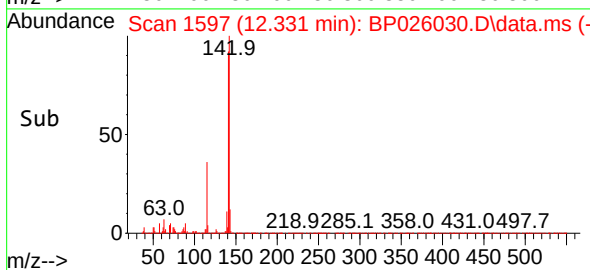
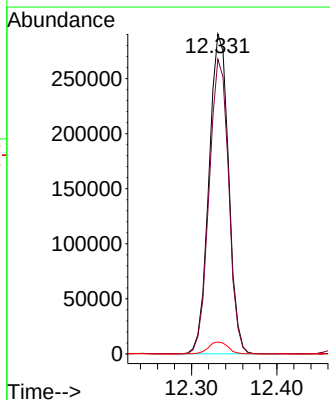
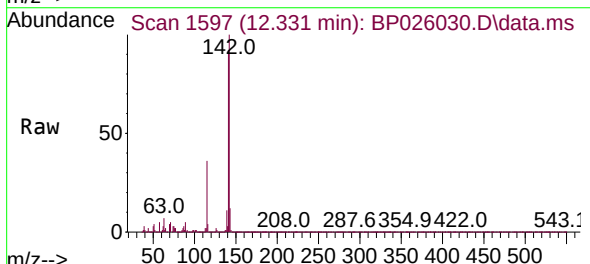
Manual Integrations
APPROVED

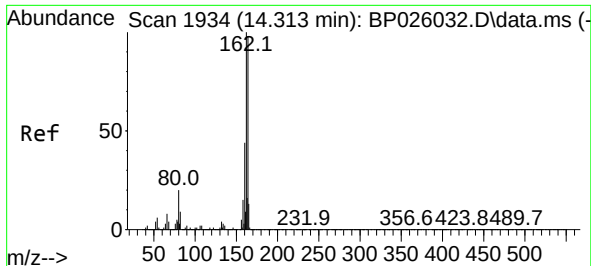
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#38
1-Methylnaphthalene
Concen: 10.801 ng
RT: 12.331 min Scan# 1597
Delta R.T. -0.005 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:142 Resp: 463905
Ion Ratio Lower Upper
142 100
141 92.1 72.7 109.1
116 3.7 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.319 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

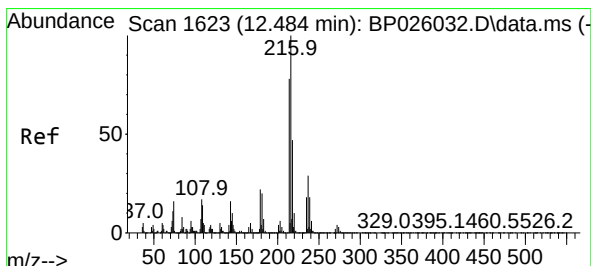
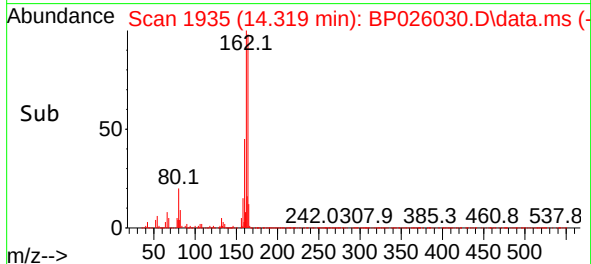
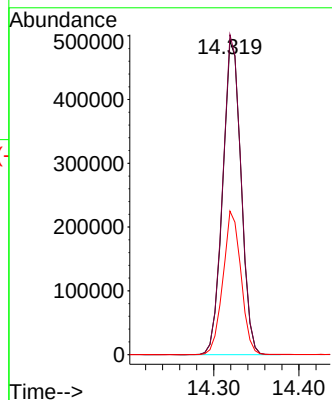
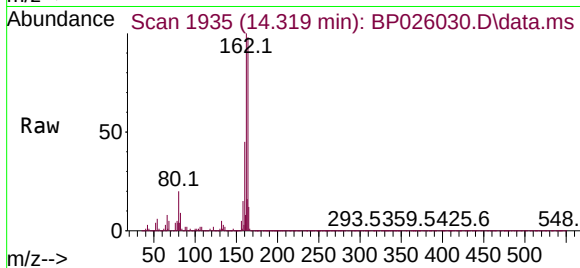
SSTDICC010

Tgt Ion:164 Resp: 734566
Ion Ratio Lower Upper
164 100
162 101.9 81.5 122.3
160 45.7 36.2 54.4

Manual Integrations

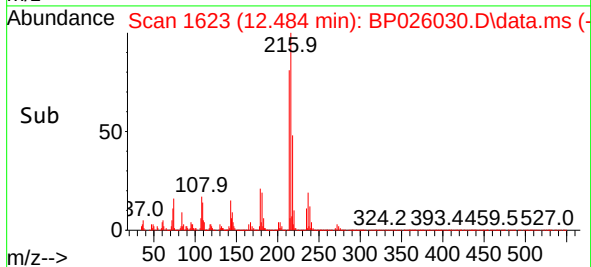
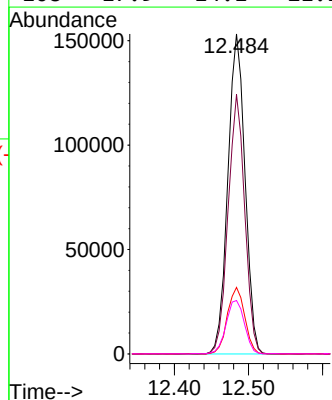
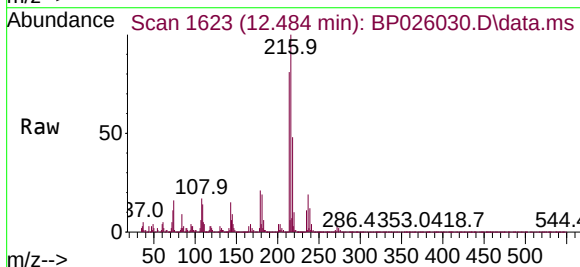
APPROVED

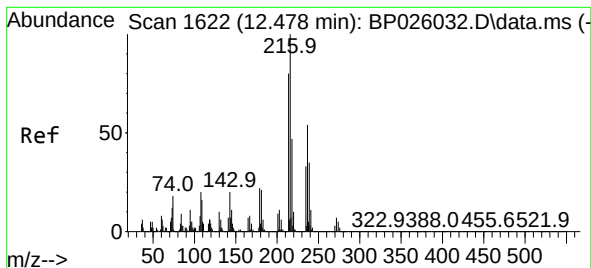
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.776 ng
RT: 12.484 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

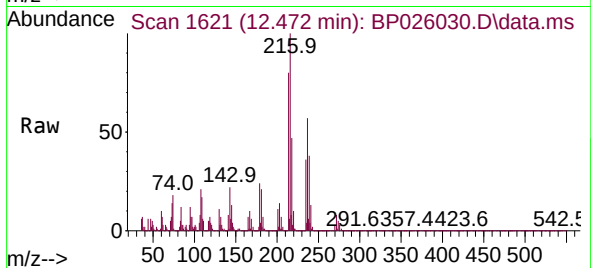
Tgt Ion:216 Resp: 245958
Ion Ratio Lower Upper
216 100
214 78.6 62.9 94.3
179 21.1 16.9 25.3
108 17.9 14.1 21.1





#41
Hexachlorocyclopentadiene
Concen: 8.806 ng
RT: 12.472 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

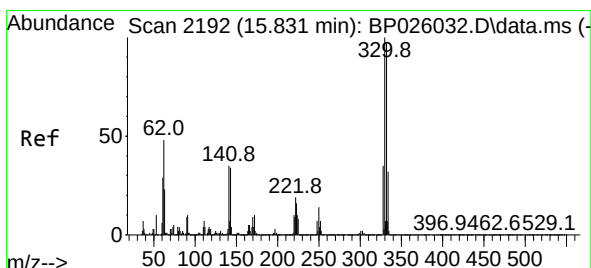
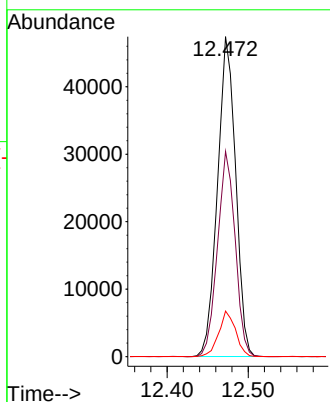
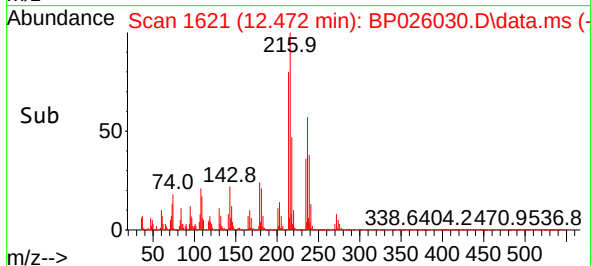
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



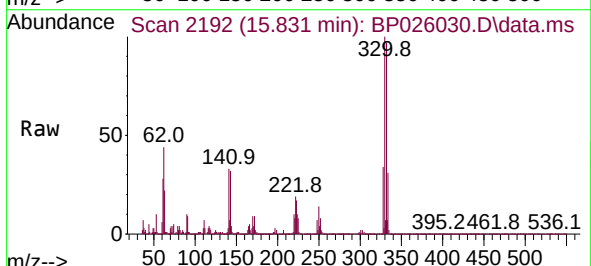
Tgt Ion: 237 Resp: 73538
Ion Ratio Lower Upper
237 100
235 64.1 40.4 80.4
272 14.2 0.0 32.2

Manual Integrations
APPROVED

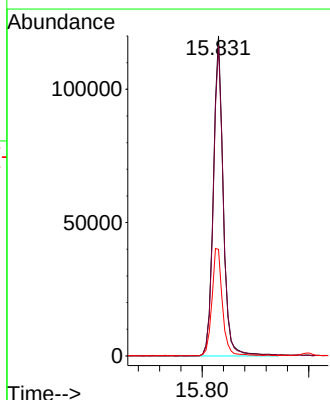
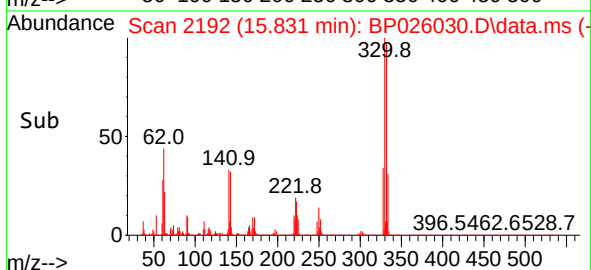
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

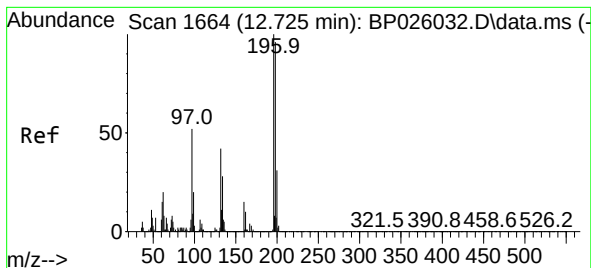


#42
2,4,6-Tribromophenol
Concen: 19.502 ng
RT: 15.831 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48



Tgt Ion: 330 Resp: 154869
Ion Ratio Lower Upper
330 100
332 97.8 77.3 115.9
141 35.8 28.6 42.8





#43

2,4,6-Trichlorophenol

Concen: 9.317 ng

RT: 12.719 min Scan# 1663

Delta R.T. -0.006 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:196 Resp: 125693

Ion Ratio Lower Upper

196 100

198 94.6 76.5 114.7

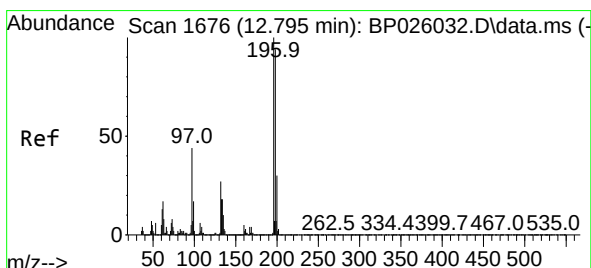
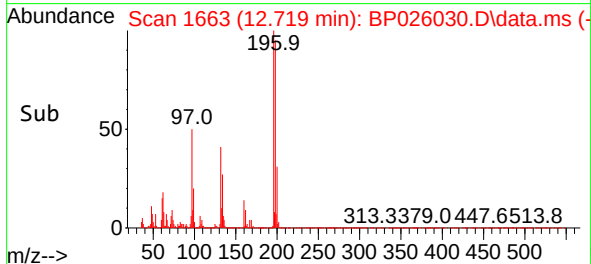
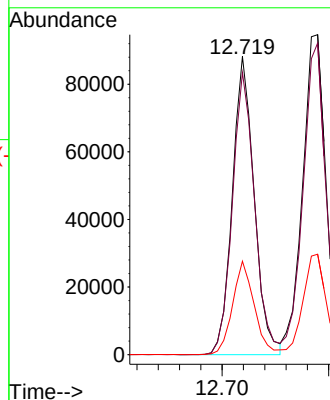
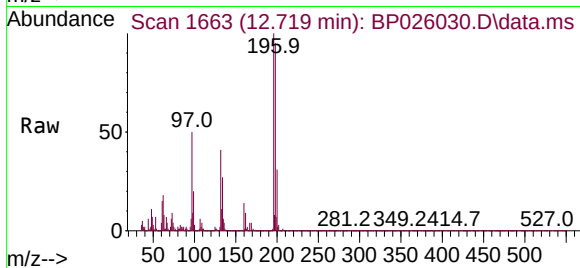
200 31.3 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#44

2,4,5-Trichlorophenol

Concen: 9.868 ng

RT: 12.790 min Scan# 1675

Delta R.T. -0.006 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

Tgt Ion:196 Resp: 151902

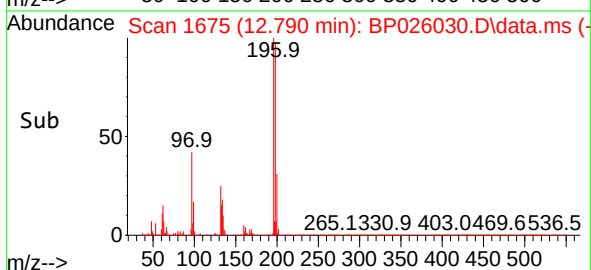
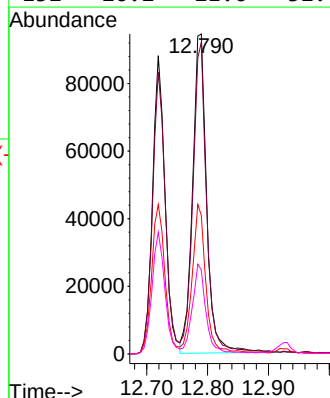
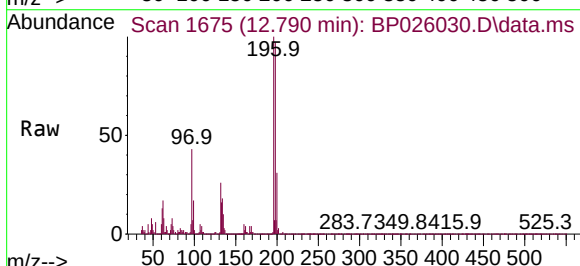
Ion Ratio Lower Upper

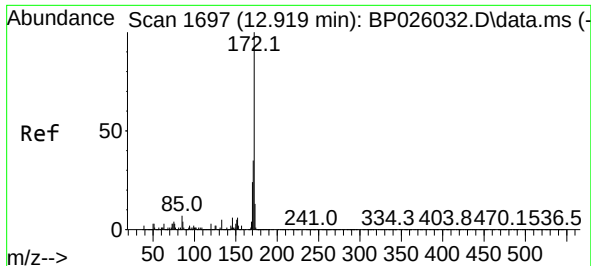
196 100

198 97.4 75.1 112.7

97 43.3 35.5 53.3

132 26.2 21.6 32.4





#45
2-Fluorobiphenyl
Concen: 22.262 ng
RT: 12.925 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

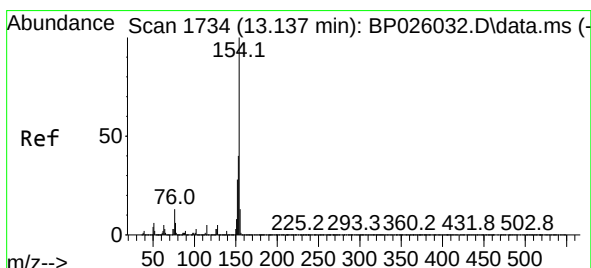
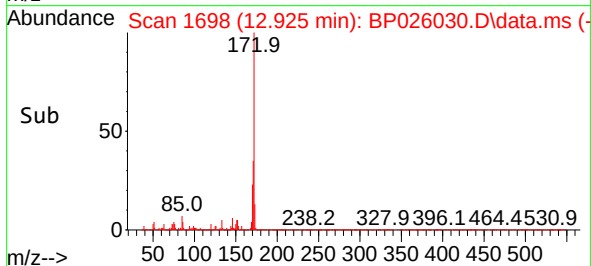
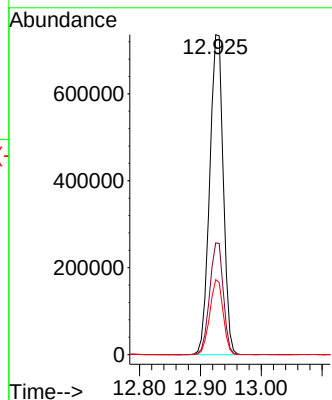
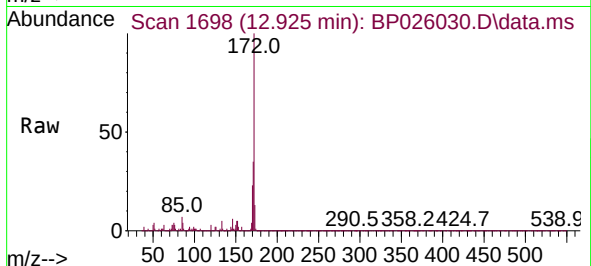
SSTDICC010

Tgt Ion:172 Resp: 1138070
Ion Ratio Lower Upper
172 100
171 34.9 27.9 41.9
170 23.4 19.0 28.4

Manual Integrations

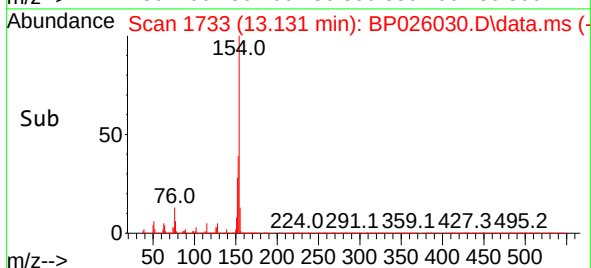
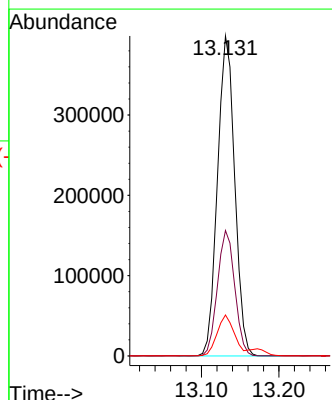
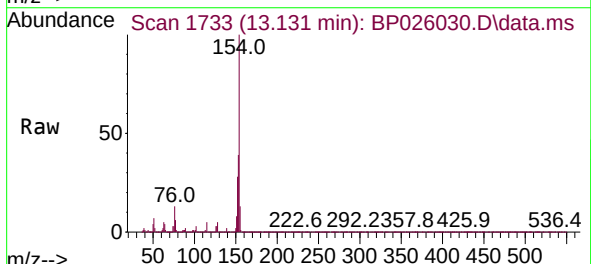
APPROVED

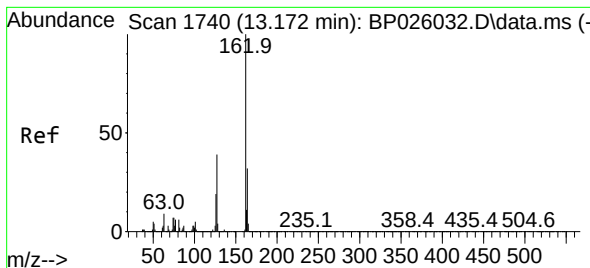
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#46
1,1'-Biphenyl
Concen: 10.924 ng
RT: 13.131 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

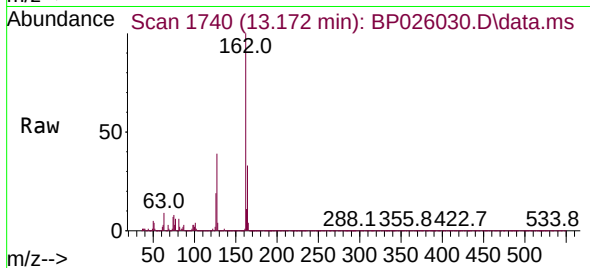
Tgt Ion:154 Resp: 614441
Ion Ratio Lower Upper
154 100
153 39.2 20.2 60.2
76 12.8 0.0 32.8





#47
2-Chloronaphthalene
Concen: 10.824 ng
RT: 13.172 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

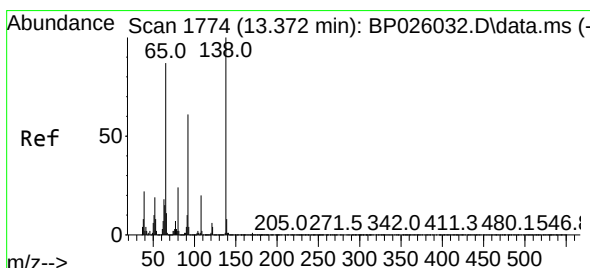
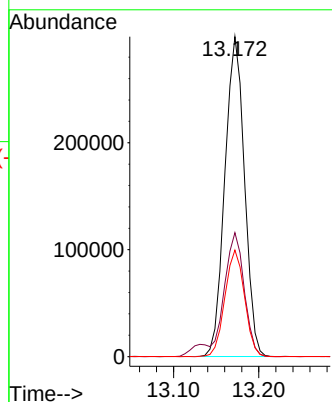
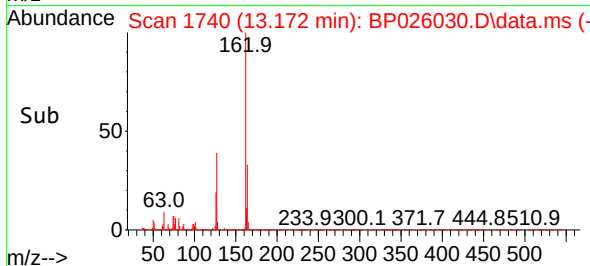
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



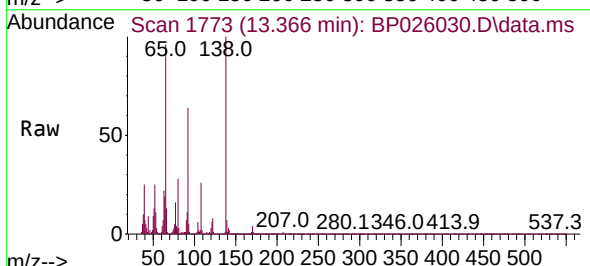
Tgt Ion:162 Resp: 479020
Ion Ratio Lower Upper
162 100
127 38.7 31.4 47.2
164 33.3 25.9 38.9

Manual Integrations
APPROVED

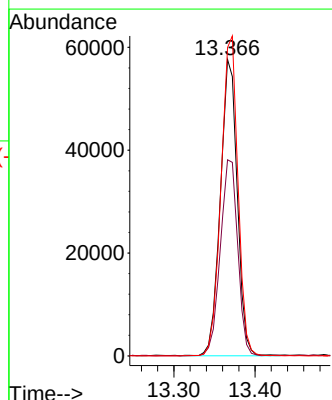
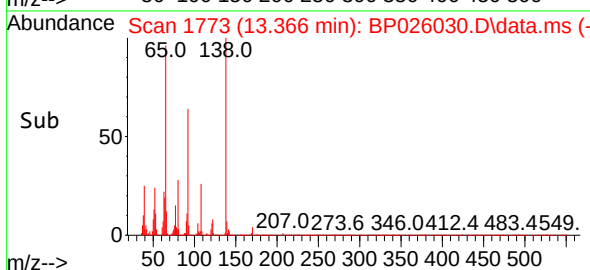
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

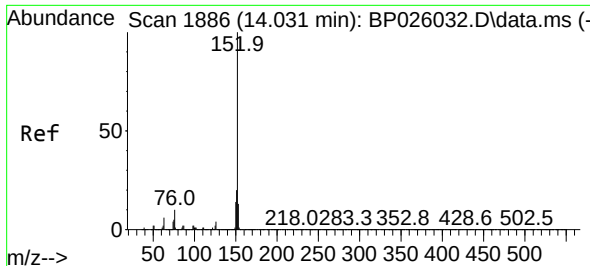


#48
2-Nitroaniline
Concen: 9.741 ng
RT: 13.366 min Scan# 1773
Delta R.T. -0.012 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48



Tgt Ion: 65 Resp: 83149
Ion Ratio Lower Upper
65 100
92 66.2 55.5 83.3
138 104.1 91.7 137.5





#49
Acenaphthylene
Concen: 10.506 ng
RT: 14.031 min Scan# 1886
Delta R.T. -0.005 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

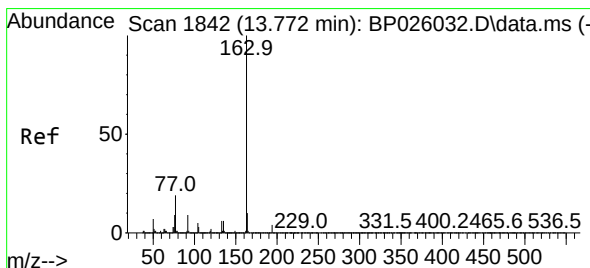
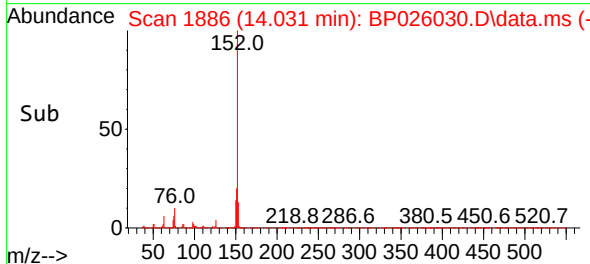
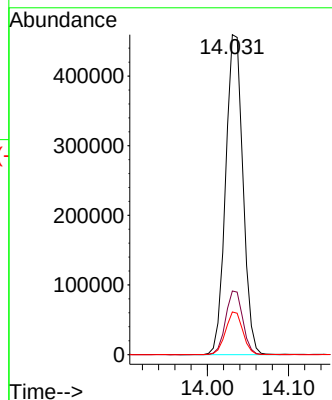
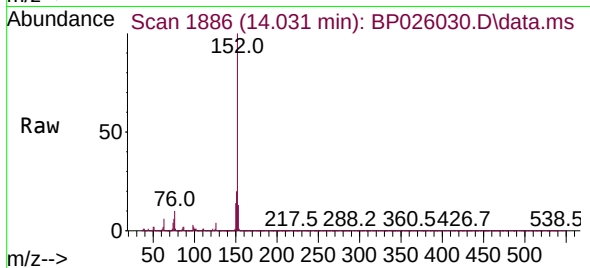
SSTDICC010

Tgt Ion:152 Resp: 67762
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.3 10.6 16.0

Manual Integrations

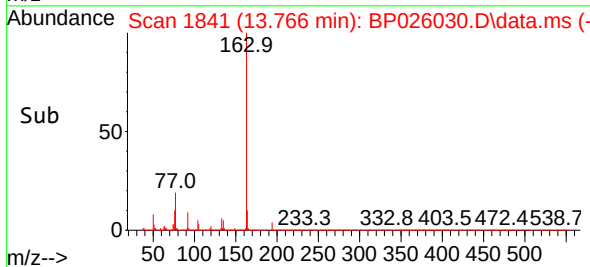
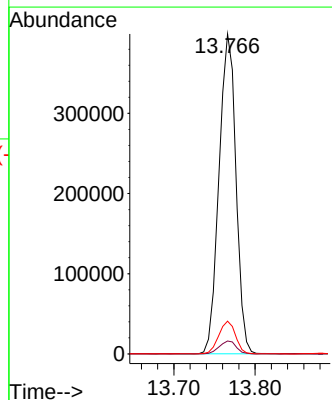
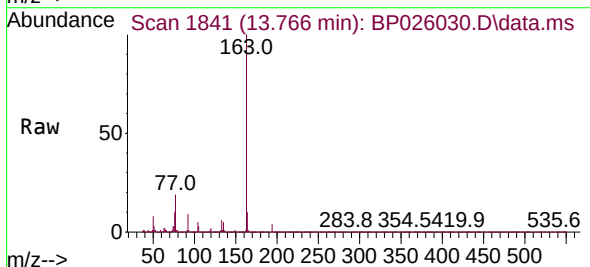
APPROVED

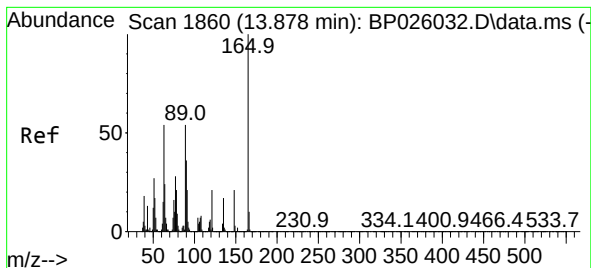
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#50
Dimethylphthalate
Concen: 10.820 ng
RT: 13.766 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:163 Resp: 578145
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.2 8.2 12.2





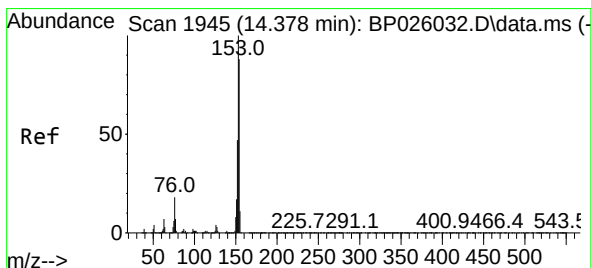
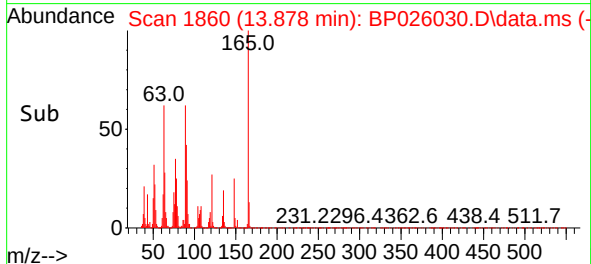
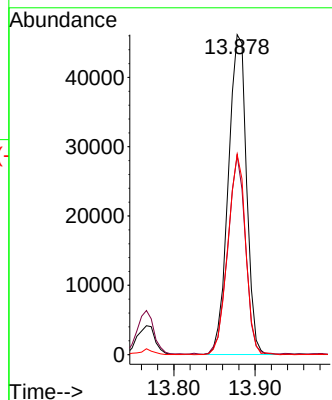
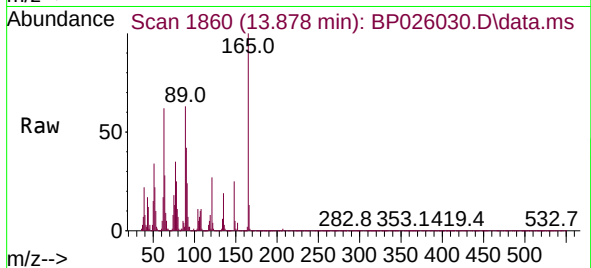
#51
2,6-Dinitrotoluene
Concen: 9.731 ng
RT: 13.878 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:165 Resp: 7194
Ion Ratio Lower Upper
165 100
63 62.2 43.0 64.4
89 62.6 43.0 64.4

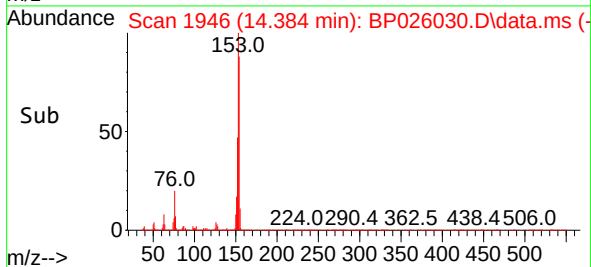
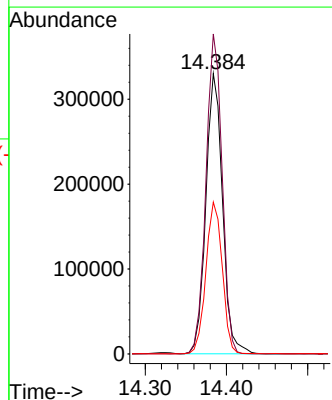
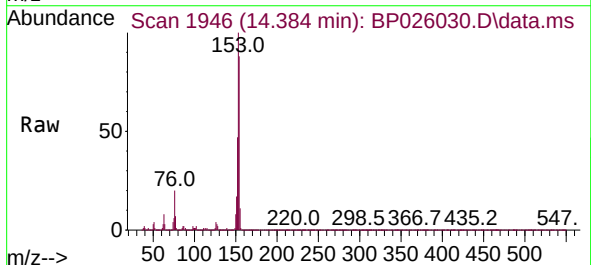
Manual Integrations
APPROVED

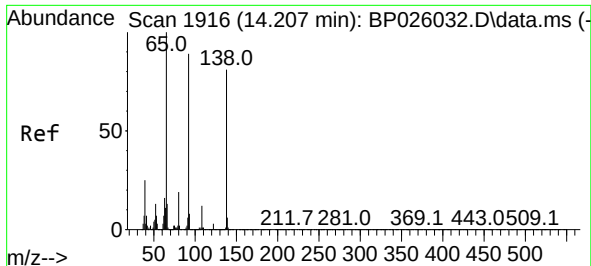
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#52
Acenaphthene
Concen: 10.658 ng
RT: 14.384 min Scan# 1946
Delta R.T. 0.001 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:154 Resp: 471935
Ion Ratio Lower Upper
154 100
153 114.2 91.0 136.4
152 54.1 42.7 64.1





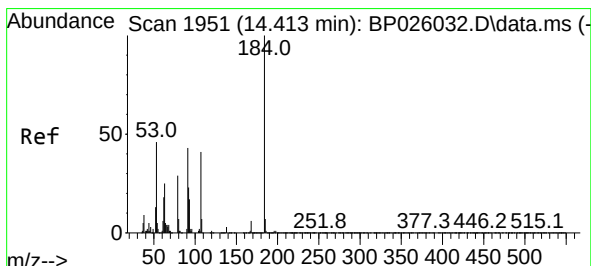
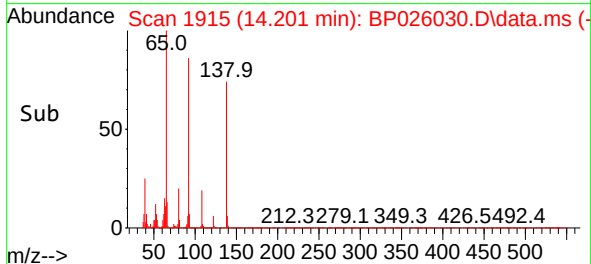
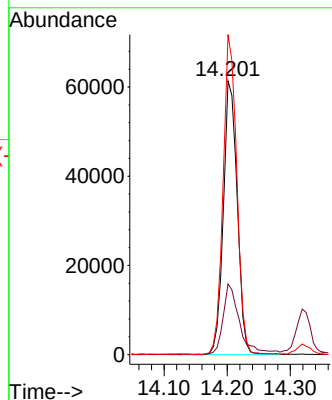
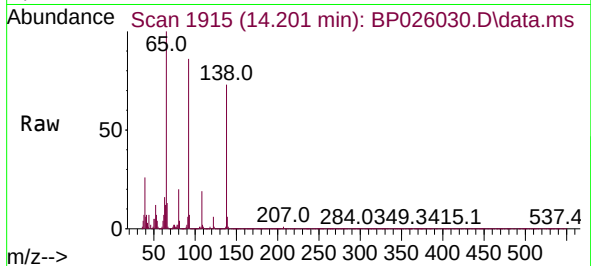
#53
3-Nitroaniline
Concen: 9.962 ng
RT: 14.201 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:138 Resp: 93292
Ion Ratio Lower Upper
138 100
108 25.8 11.4 17.0
92 116.9 87.1 130.7

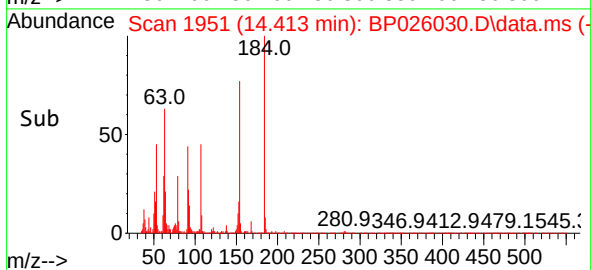
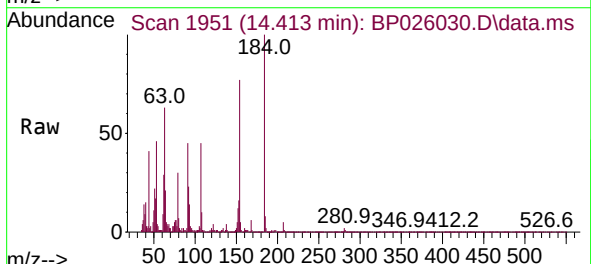
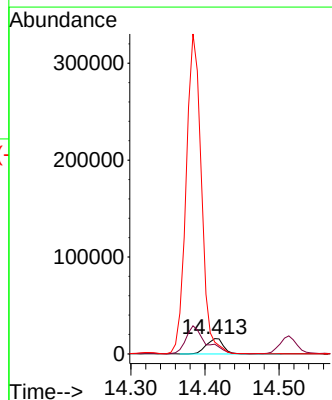
Manual Integrations
APPROVED

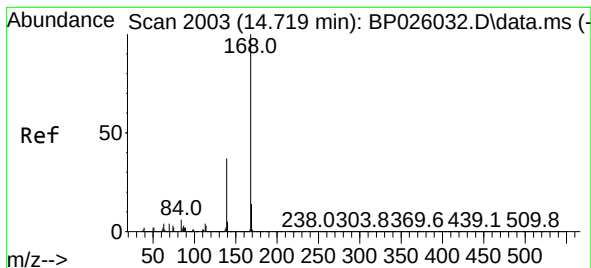
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#54
2,4-Dinitrophenol
Concen: 10.017 ng
RT: 14.413 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

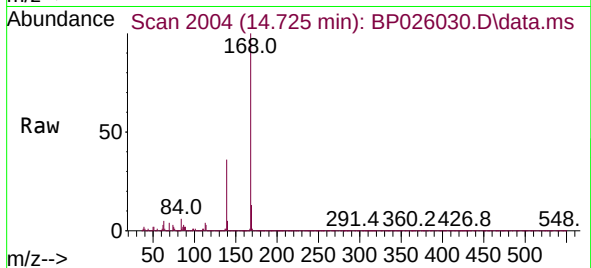
Tgt Ion:184 Resp: 25388
Ion Ratio Lower Upper
184 100
63 63.5 49.0 73.4
154 77.0 51.0 76.6





#55
Dibenzofuran
Concen: 10.966 ng
RT: 14.725 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

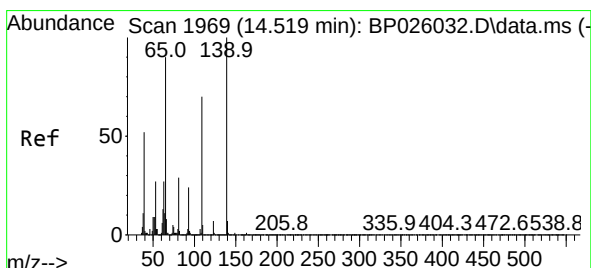
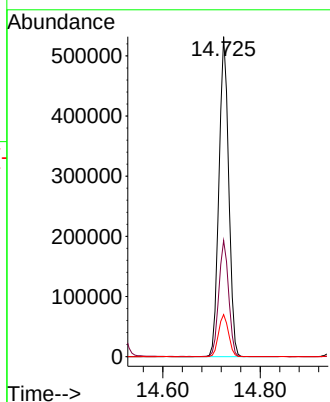
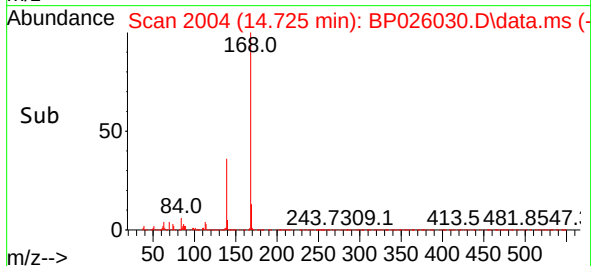
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



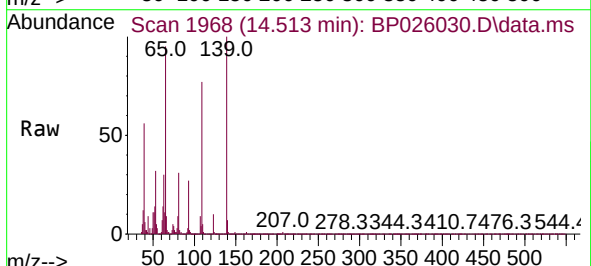
Tgt Ion:168 Resp: 733645
Ion Ratio Lower Upper
168 100
139 36.3 29.7 44.5
169 13.1 11.0 16.4

Manual Integrations
APPROVED

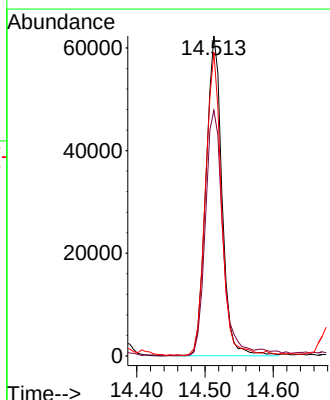
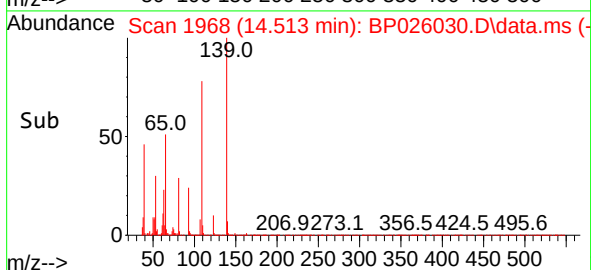
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

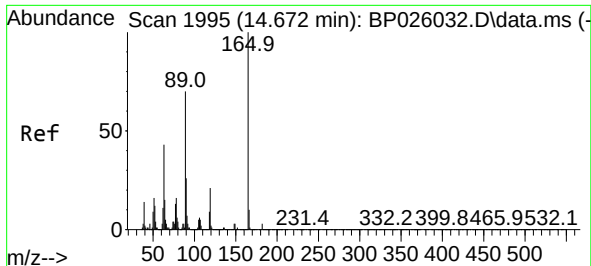


#56
4-Nitrophenol
Concen: 9.565 ng
RT: 14.513 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48



Tgt Ion:139 Resp: 101905
Ion Ratio Lower Upper
139 100
109 76.7 50.0 90.0
65 94.9 69.6 109.6





#57
2,4-Dinitrotoluene
Concen: 9.727 ng
RT: 14.678 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

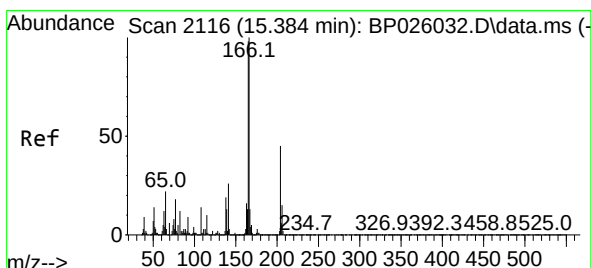
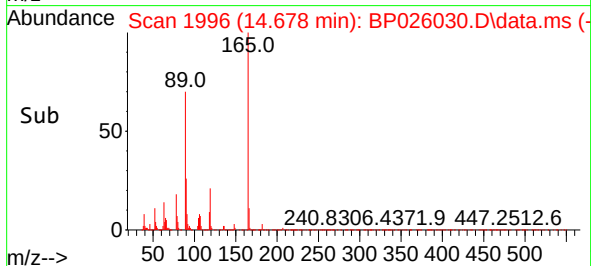
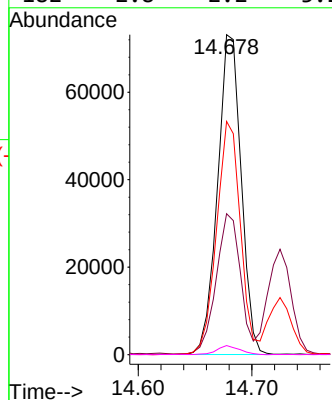
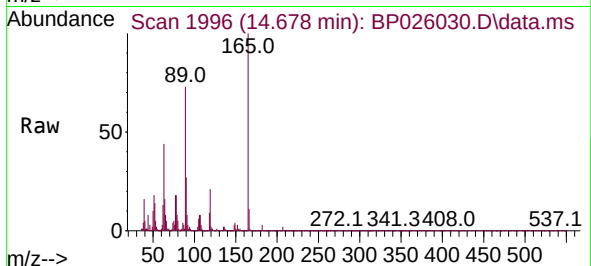
SSTDICC010

Tgt Ion:165 Resp: 105824
Ion Ratio Lower Upper
165 100
63 44.0 34.2 51.2
89 72.9 56.0 84.0
182 2.8 2.2 3.2

Manual Integrations

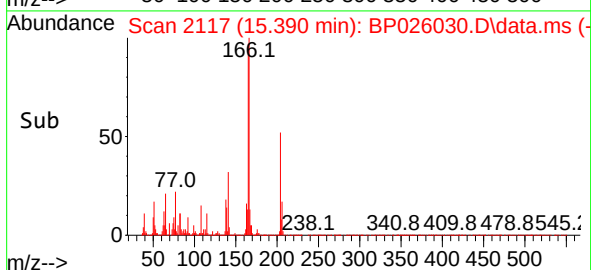
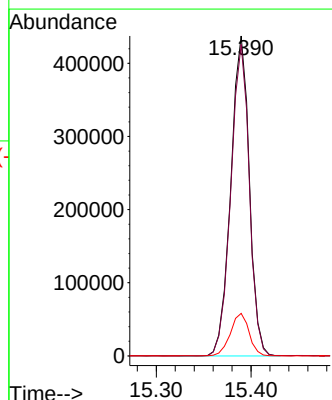
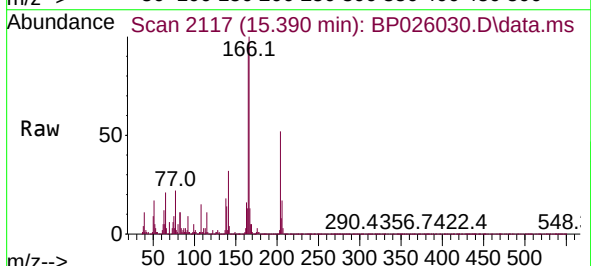
APPROVED

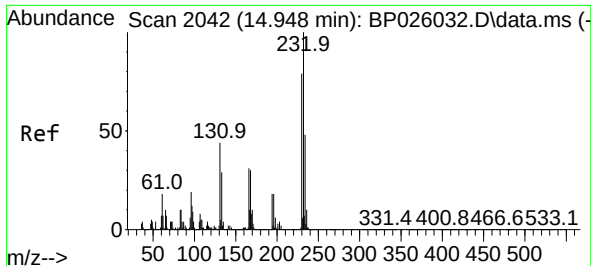
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#58
Fluorene
Concen: 11.361 ng
RT: 15.390 min Scan# 2117
Delta R.T. 0.007 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

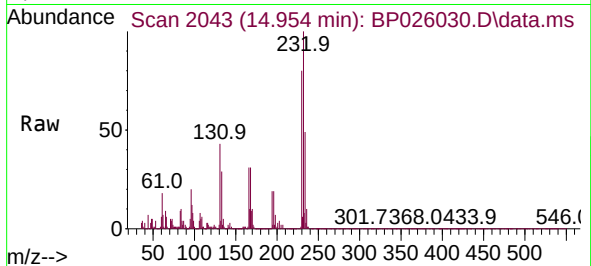
Tgt Ion:166 Resp: 595481
Ion Ratio Lower Upper
166 100
165 97.3 78.1 117.1
167 13.3 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.194 ng
RT: 14.954 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

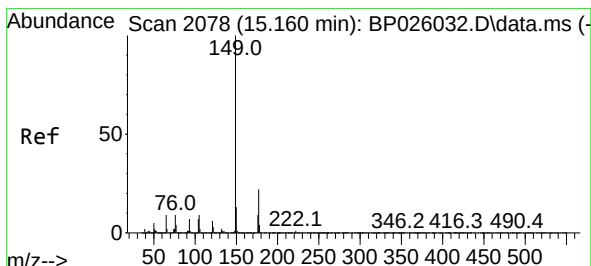
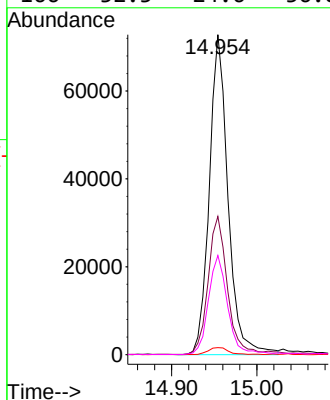
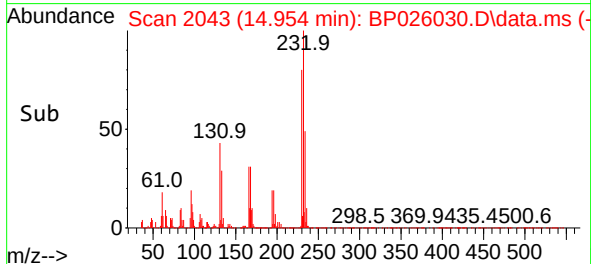
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:232 Resp: 111275
Ion Ratio Lower Upper
232 100
131 44.1 35.2 52.8
130 2.4 1.7 2.5
166 32.3 24.6 36.8

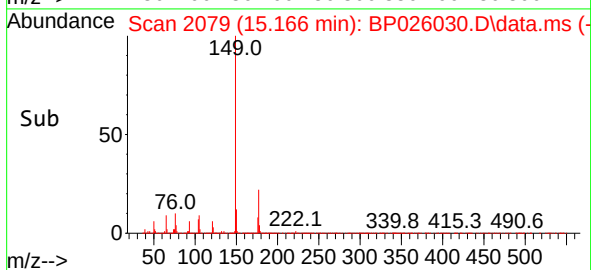
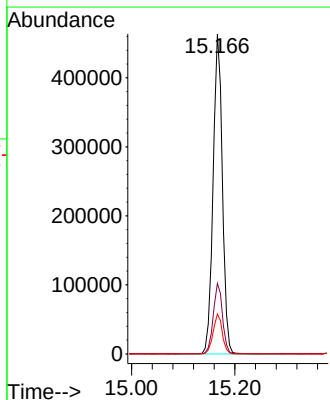
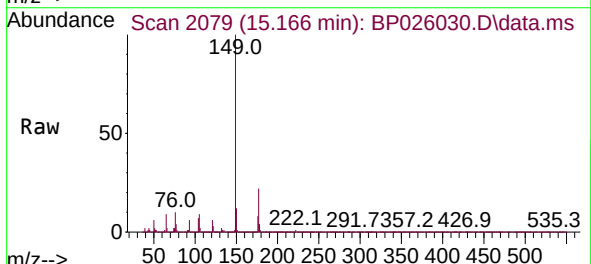
Manual Integrations
APPROVED

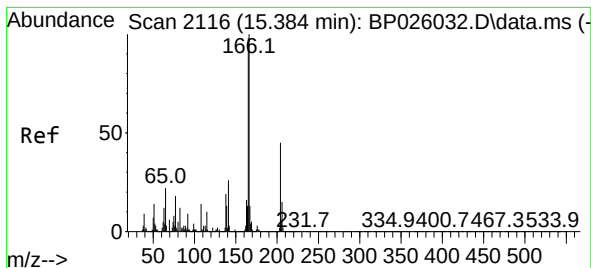
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#60
Diethylphthalate
Concen: 10.734 ng
RT: 15.166 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

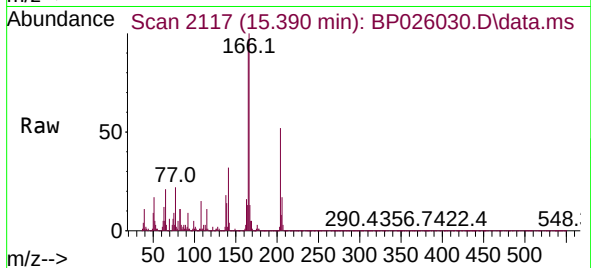
Tgt Ion:149 Resp: 576582
Ion Ratio Lower Upper
149 100
177 22.0 17.9 26.9
150 12.5 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 11.267 ng
RT: 15.390 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

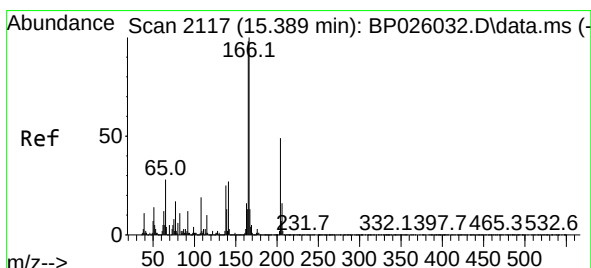
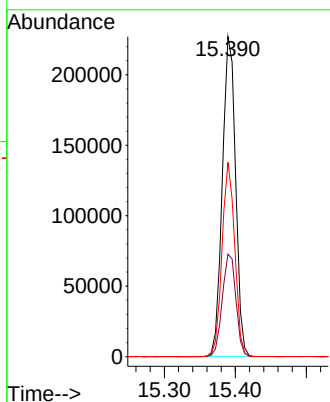
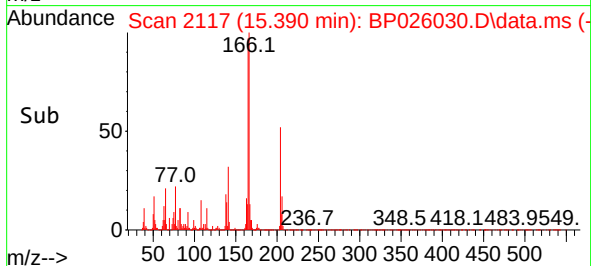
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:204 Resp: 294916
Ion Ratio Lower Upper
204 100
206 32.0 26.2 39.2
141 60.7 47.0 70.4

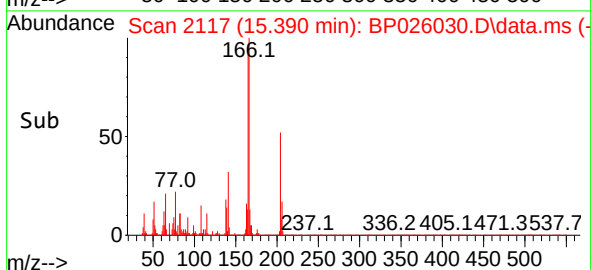
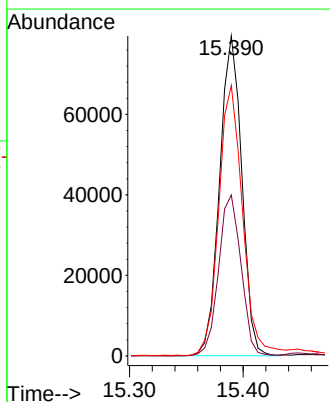
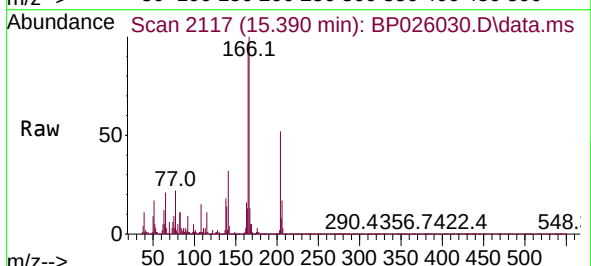
Manual Integrations
APPROVED

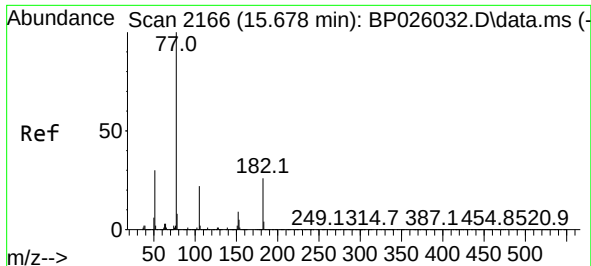
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#62
4-Nitroaniline
Concen: 9.461 ng
RT: 15.390 min Scan# 2117
Delta R.T. -0.011 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:138 Resp: 108022
Ion Ratio Lower Upper
138 100
92 50.3 28.2 68.2
108 84.5 56.0 96.0





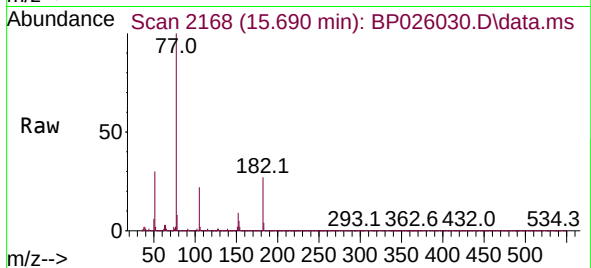
#63
Azobenzene
Concen: 11.130 ng
RT: 15.690 min Scan# 2166
Delta R.T. 0.001 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010



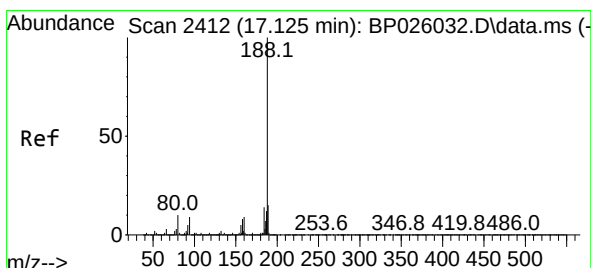
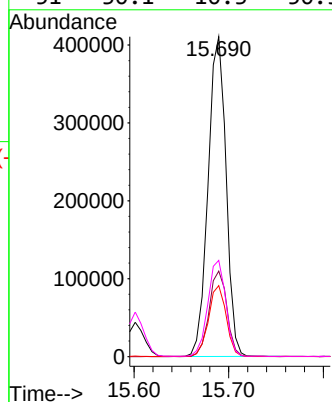
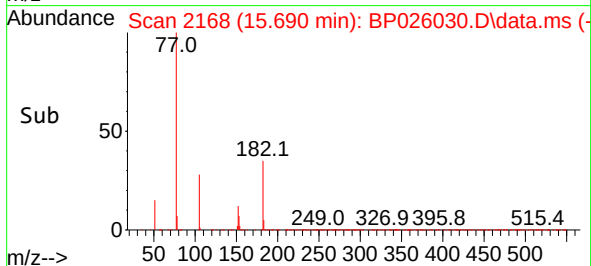
Tgt Ion: 77 Resp: 541815
Ion Ratio Lower Upper
77 100
182 26.7 6.4 46.4
105 22.2 2.2 42.2
51 30.1 10.3 50.3

Manual Integrations

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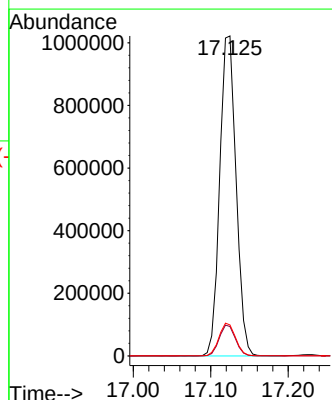
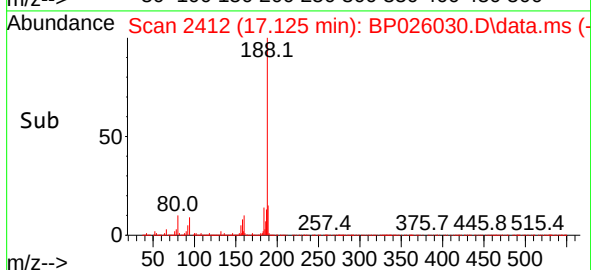
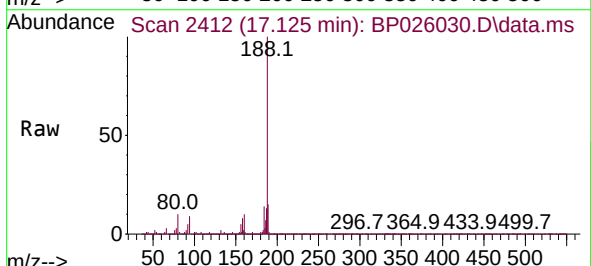
Reviewed By :Rahul Chavli 10/30/2025

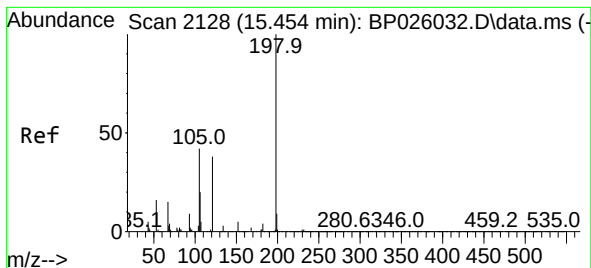
Supervised By :Jagrut Upadhyay 11/04/2025



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:188 Resp: 1497196
Ion Ratio Lower Upper
188 100
94 9.2 7.1 10.7
80 9.7 7.9 11.9





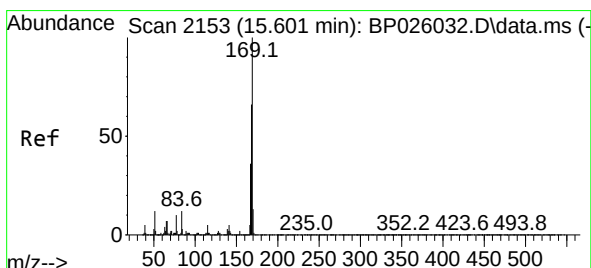
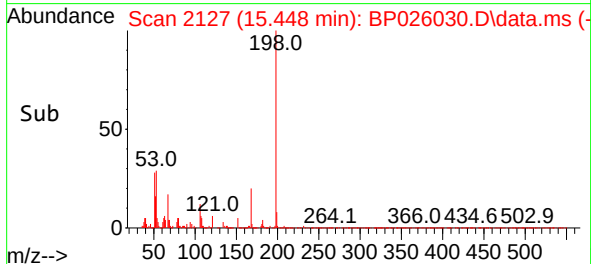
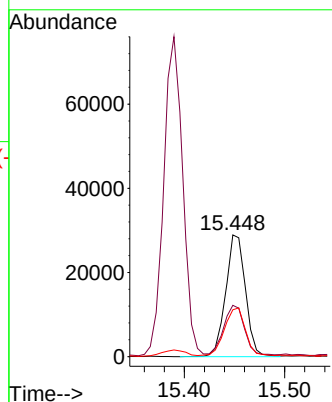
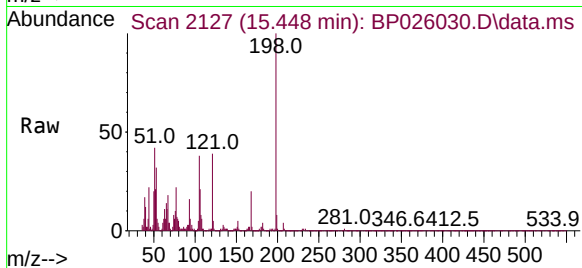
#65
4,6-Dinitro-2-methylphenol
Concen: 10.014 ng
RT: 15.448 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:198 Resp: 39648
Ion Ratio Lower Upper
198 100
51 42.2 25.2 65.2
105 38.4 23.7 63.7

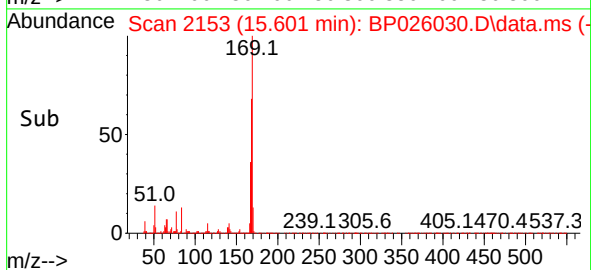
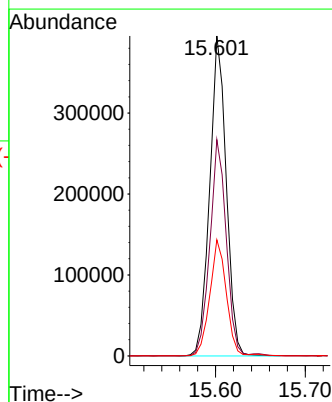
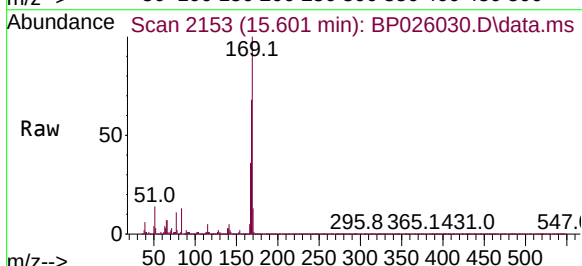
Manual Integrations
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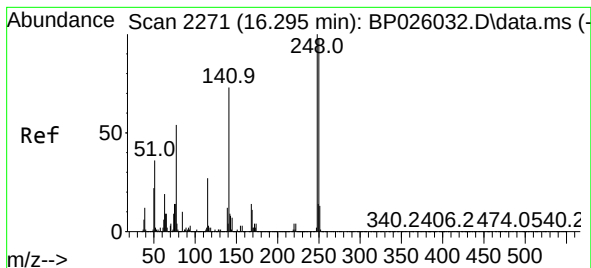
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#66
n-Nitrosodiphenylamine
Concen: 10.850 ng
RT: 15.601 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:169 Resp: 507903
Ion Ratio Lower Upper
169 100
168 67.6 52.9 79.3
167 36.3 28.9 43.3





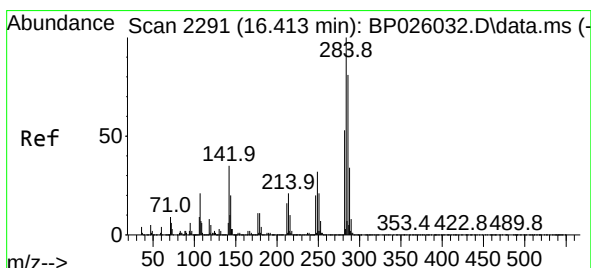
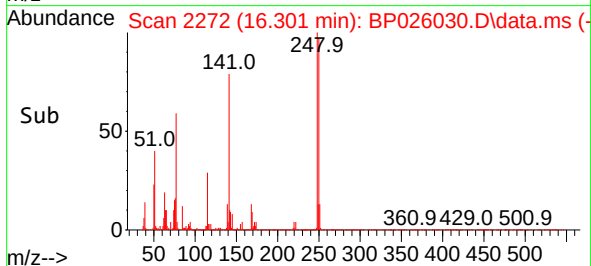
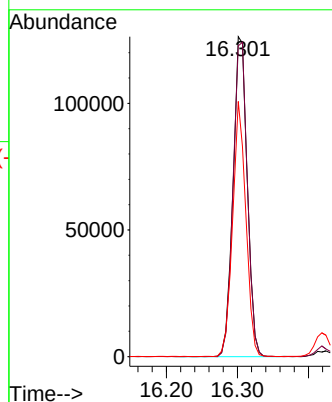
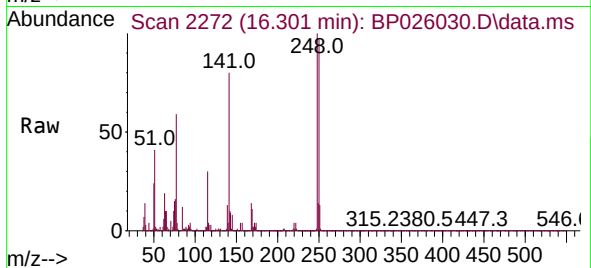
#67
4-Bromophenyl-phenylether
Concen: 10.547 ng
RT: 16.301 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:248 Resp: 175158
Ion Ratio Lower Upper
248 100
250 97.1 78.4 117.6
141 79.7 58.3 87.5

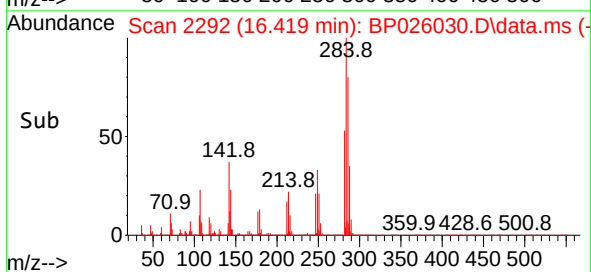
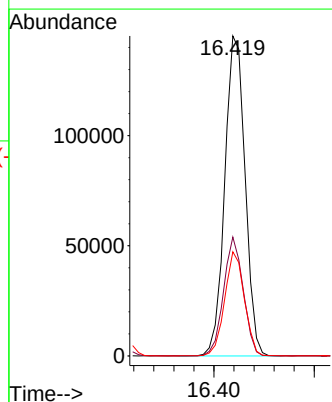
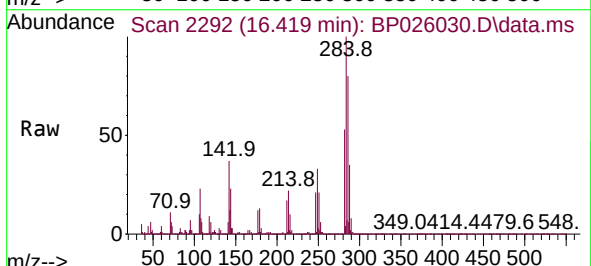
Manual Integrations
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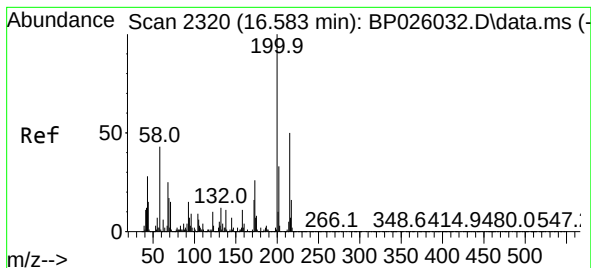
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#68
Hexachlorobenzene
Concen: 10.824 ng
RT: 16.419 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:284 Resp: 204634
Ion Ratio Lower Upper
284 100
142 37.1 27.7 41.5
249 32.5 25.5 38.3





#69

Atrazine

Concen: 10.103 ng

RT: 16.578 min Scan# 2319

Delta R.T. -0.006 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:200 Resp: 159536

Ion Ratio Lower Upper

200 100

173 26.9 6.2 46.2

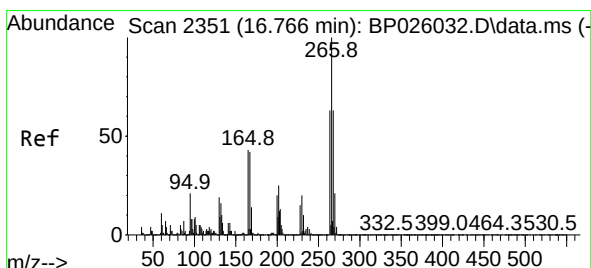
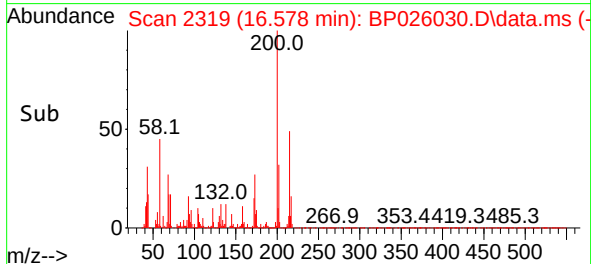
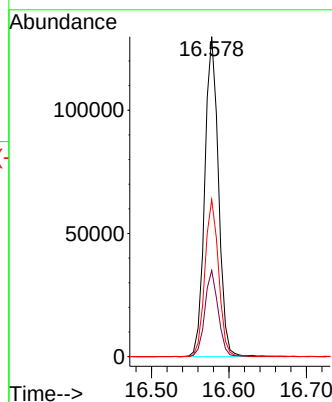
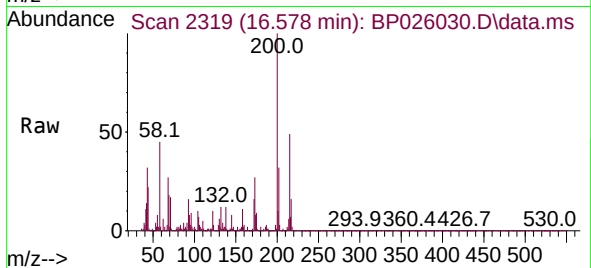
215 49.1 29.8 69.8

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#70

Pentachlorophenol

Concen: 8.152 ng

RT: 16.766 min Scan# 2351

Delta R.T. 0.000 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

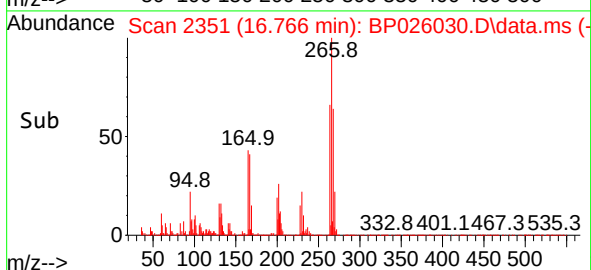
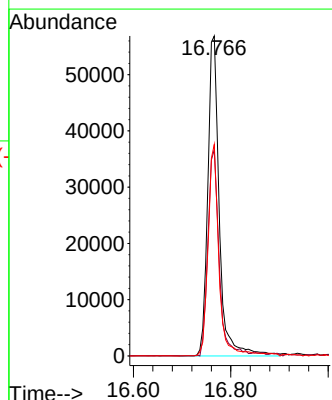
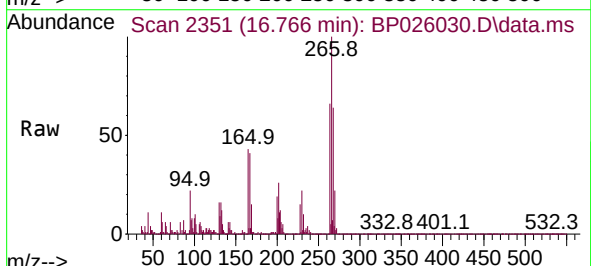
Tgt Ion:266 Resp: 94142

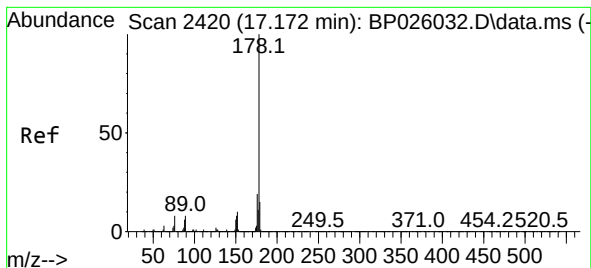
Ion Ratio Lower Upper

266 100

268 64.4 50.6 76.0

264 66.1 50.2 75.4





#71

Phenanthrene

Concen: 11.064 ng

RT: 17.166 min Scan# 2419

Delta R.T. -0.006 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:178 Resp: 964196

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

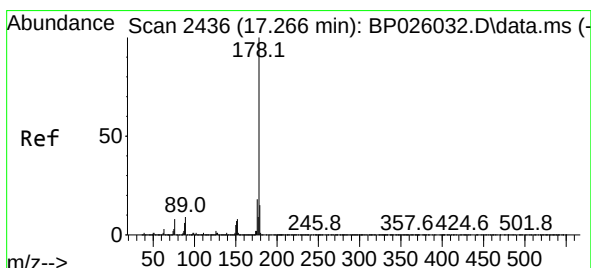
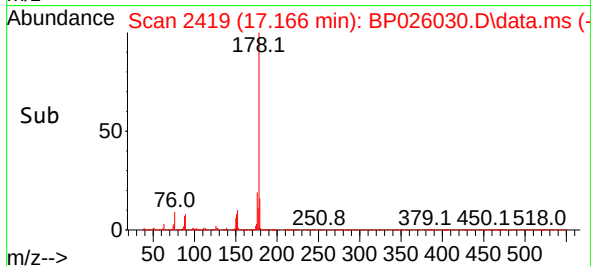
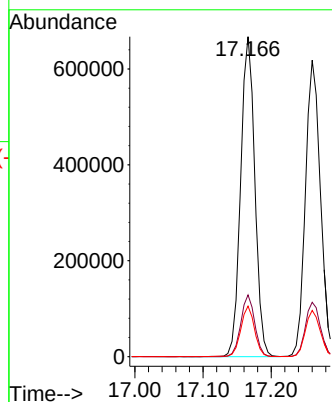
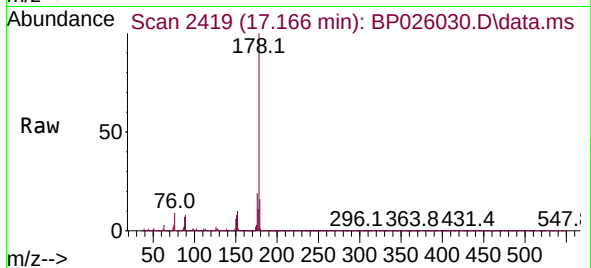
179 15.8 12.3 18.5

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#72

Anthracene

Concen: 10.941 ng

RT: 17.260 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

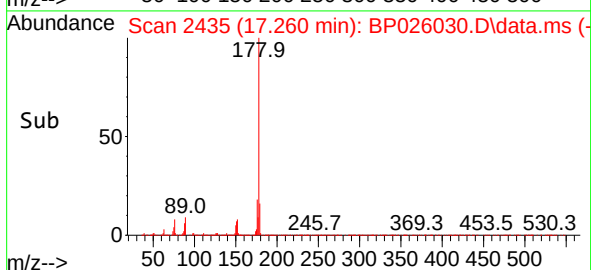
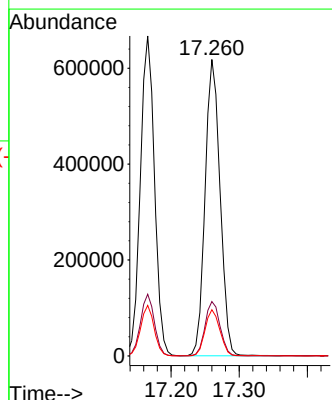
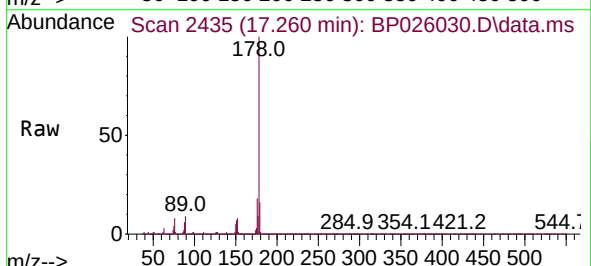
Tgt Ion:178 Resp: 945078

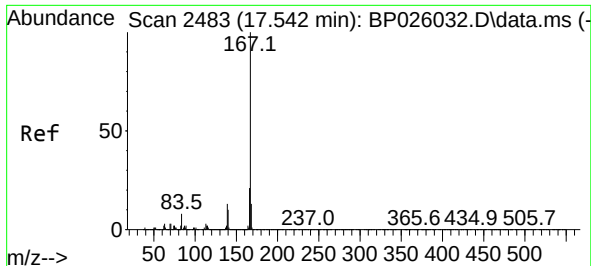
Ion Ratio Lower Upper

178 100

176 18.3 14.8 22.2

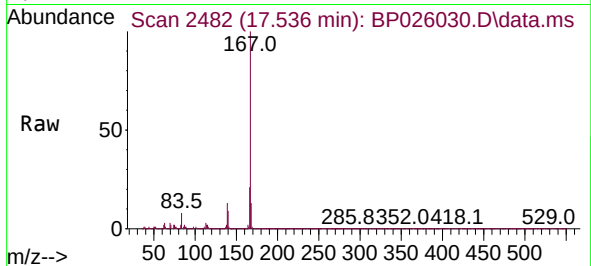
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 10.729 ng
 RT: 17.536 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BP026030.D
 Acq: 29 Oct 2025 10:48

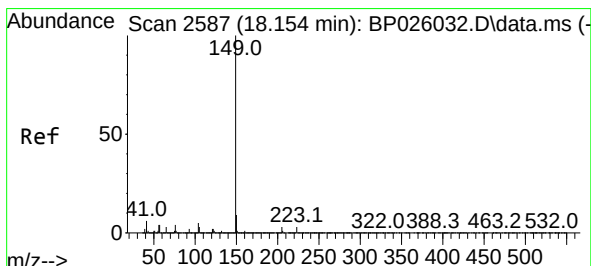
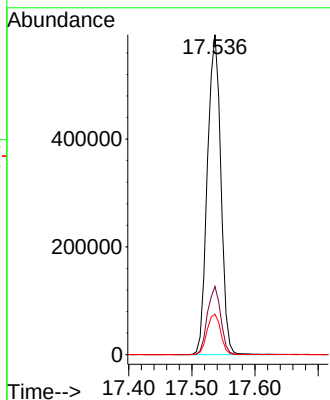
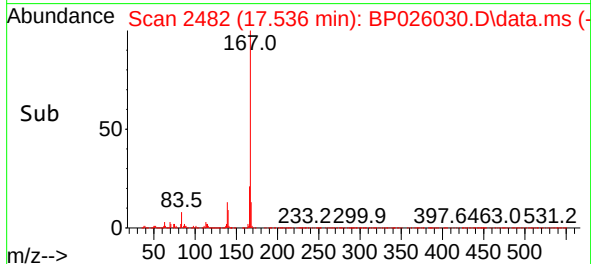
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010



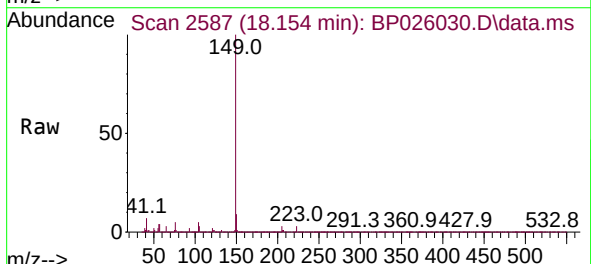
Tgt Ion:167 Resp: 877310
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 12.6 10.2 15.2

Manual Integrations
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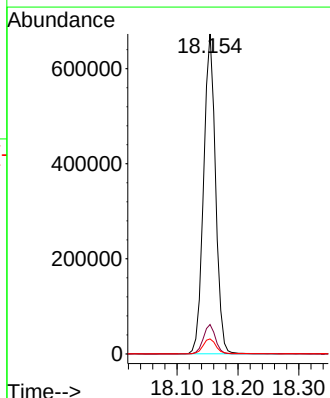
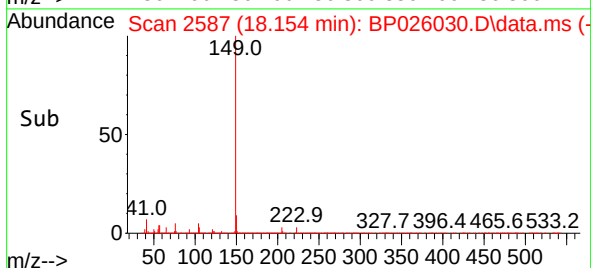
Reviewed By :Rahul Chavli 10/30/2025
 Supervised By :Jagrut Upadhyay 11/04/2025

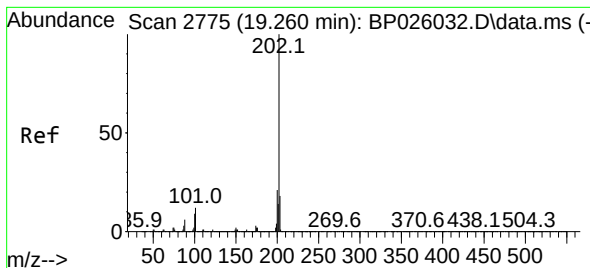


#74
 Di-n-butylphthalate
 Concen: 9.974 ng
 RT: 18.154 min Scan# 2587
 Delta R.T. 0.000 min
 Lab File: BP026030.D
 Acq: 29 Oct 2025 10:48



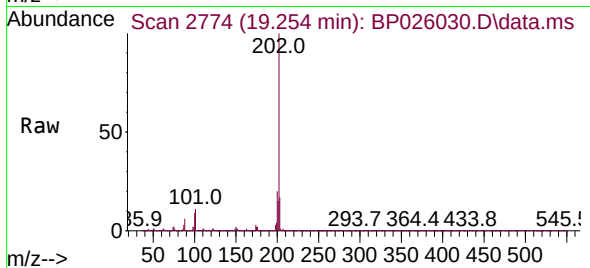
Tgt Ion:149 Resp: 912617
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.7 3.8 5.6





#75
Fluoranthene
Concen: 10.821 ng
RT: 19.254 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

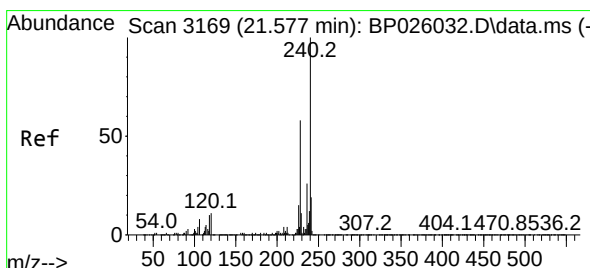
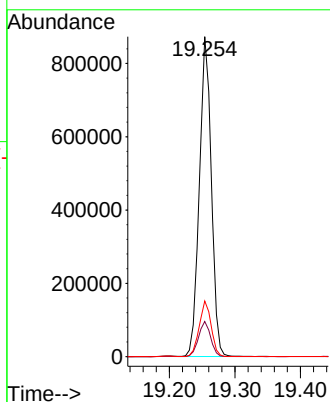
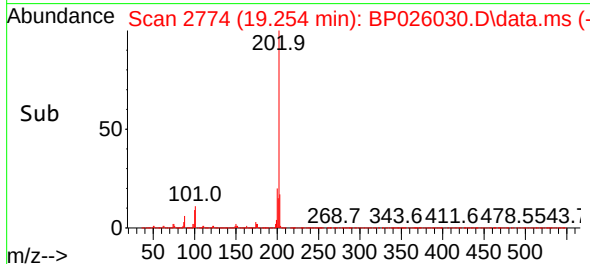
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:202 Resp: 1100035
Ion Ratio Lower Upper
202 100
101 11.0 0.0 32.1
203 17.4 0.0 37.6

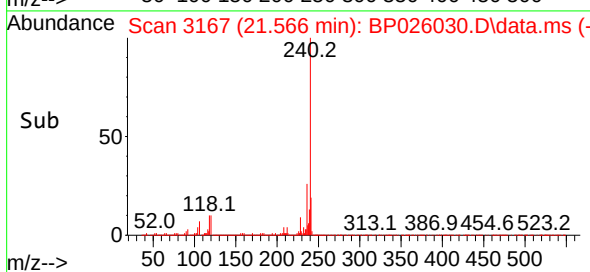
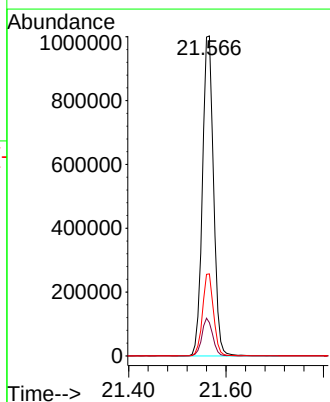
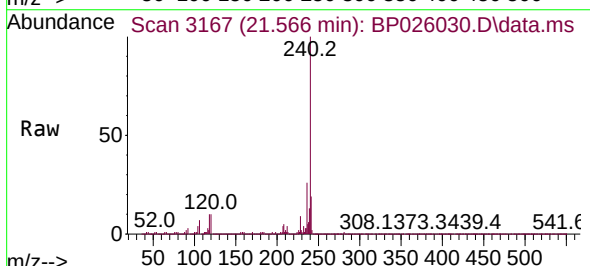
Manual Integrations
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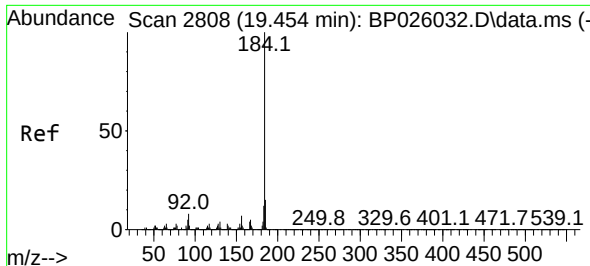
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.566 min Scan# 3167
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:240 Resp: 1590140
Ion Ratio Lower Upper
240 100
120 10.4 8.9 13.3
236 25.6 20.6 31.0





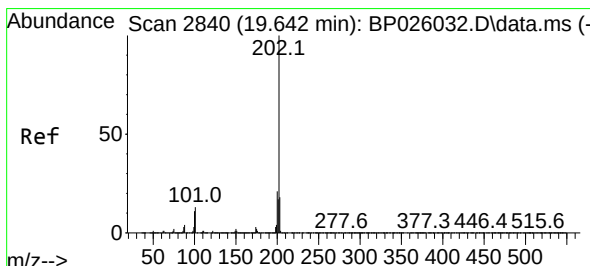
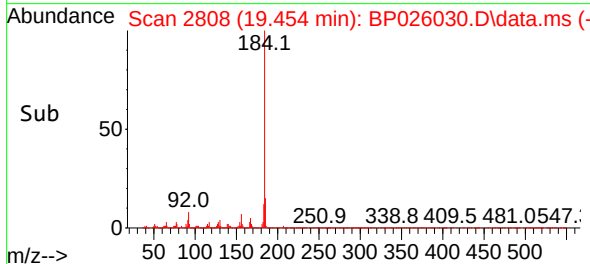
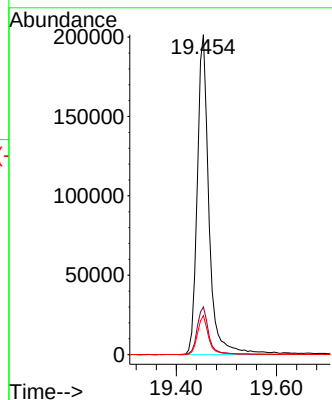
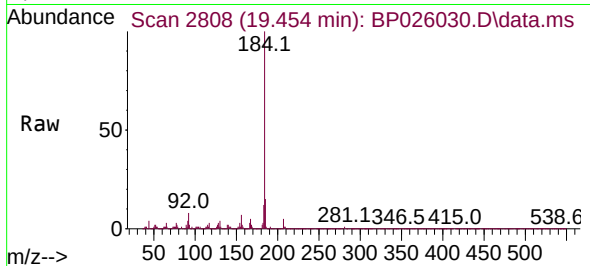
#77
Benzidine
Concen: 8.106 ng
RT: 19.454 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:184 Resp: 327160
Ion Ratio Lower Upper
184 100
185 14.9 11.9 17.9
183 12.2 9.2 13.8

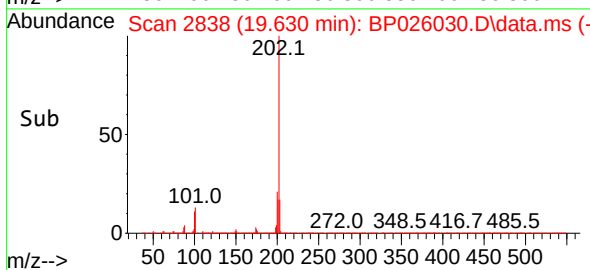
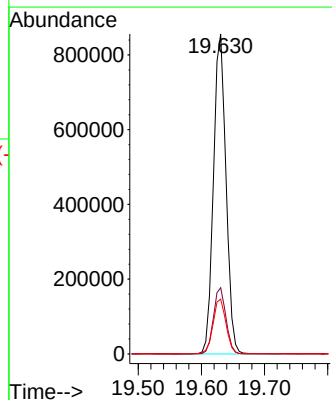
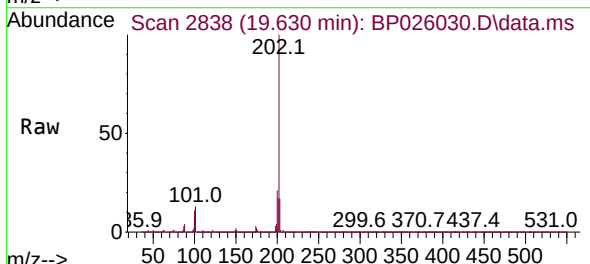
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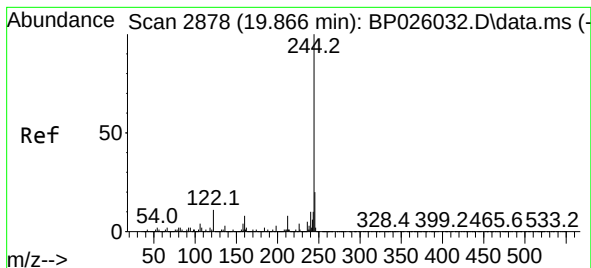
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#78
Pyrene
Concen: 10.997 ng
RT: 19.630 min Scan# 2838
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:202 Resp: 1182711
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.2 14.0 21.0





#79

Terphenyl-d14

Concen: 22.846 ng

RT: 19.860 min Scan# 2878

Delta R.T. -0.006 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:244 Resp: 178811

Ion Ratio Lower Upper

244 100

212 7.0 6.0 9.0

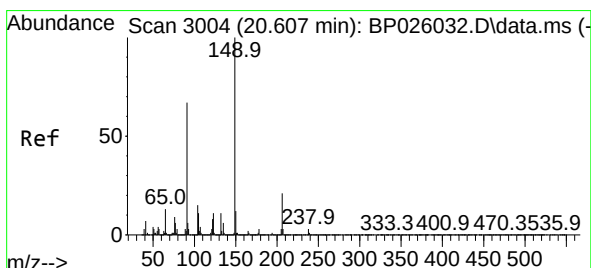
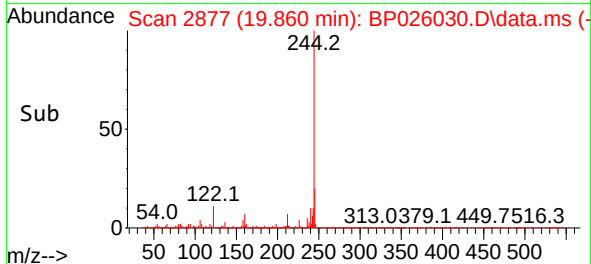
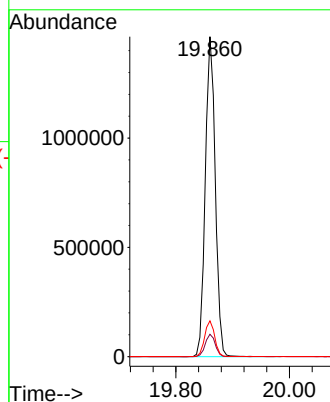
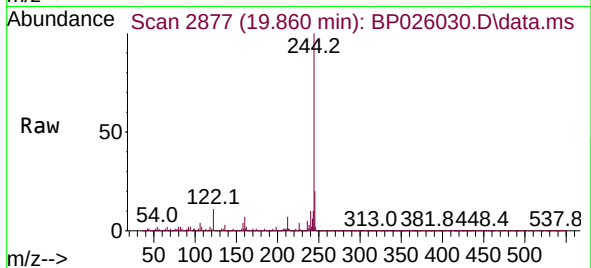
122 11.2 9.0 13.6

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#80

Butylbenzylphthalate

Concen: 9.589 ng

RT: 20.607 min Scan# 3004

Delta R.T. -0.000 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

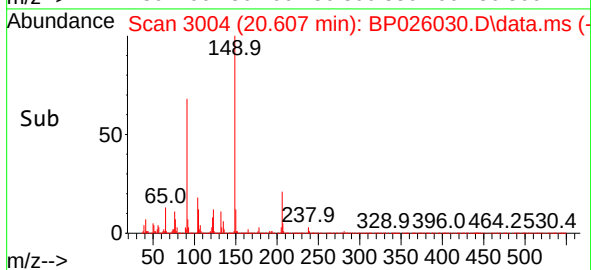
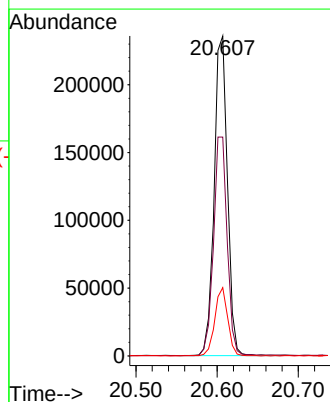
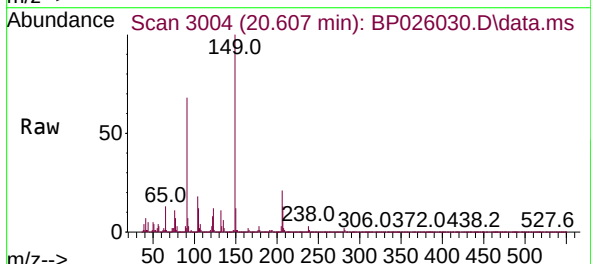
Tgt Ion:149 Resp: 267569

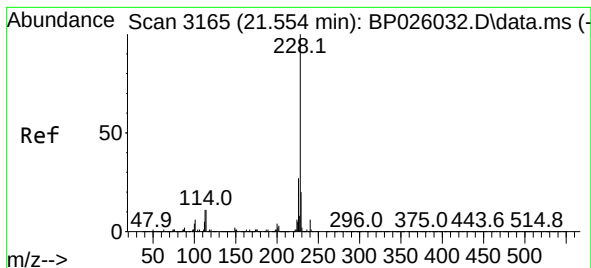
Ion Ratio Lower Upper

149 100

91 68.4 53.5 80.3

206 21.3 16.6 25.0





#81

Benzo(a)anthracene

Concen: 10.894 ng

RT: 21.542 min Scan# 3163

Delta R.T. -0.006 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:228 Resp: 1190374

Ion Ratio Lower Upper

228 100

226 26.8 21.7 32.5

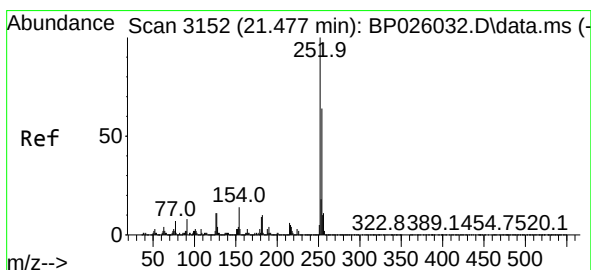
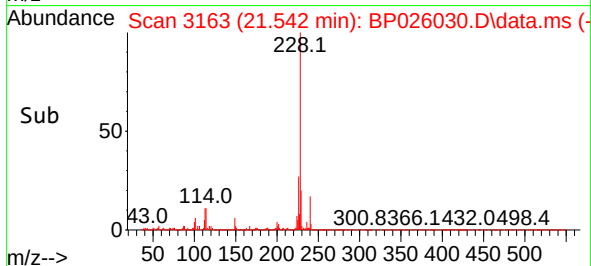
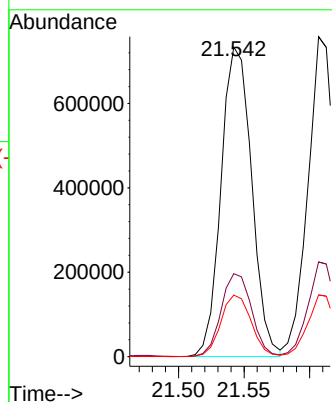
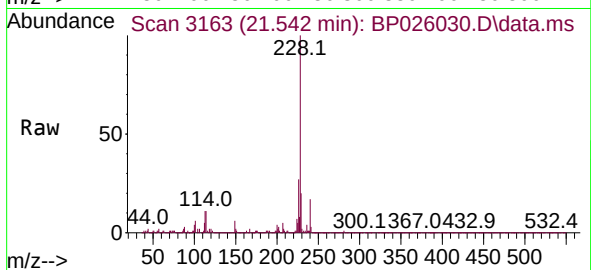
229 19.9 15.8 23.8

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#82

3,3'-Dichlorobenzidine

Concen: 8.812 ng

RT: 21.472 min Scan# 3151

Delta R.T. -0.006 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

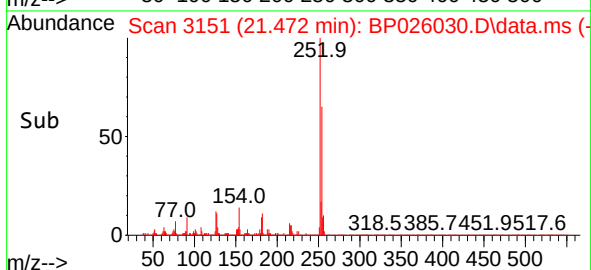
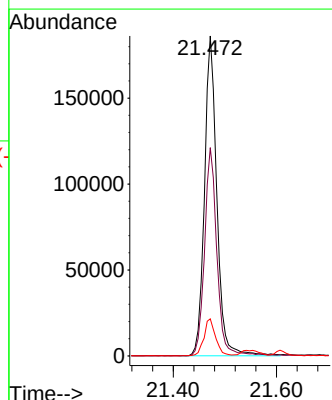
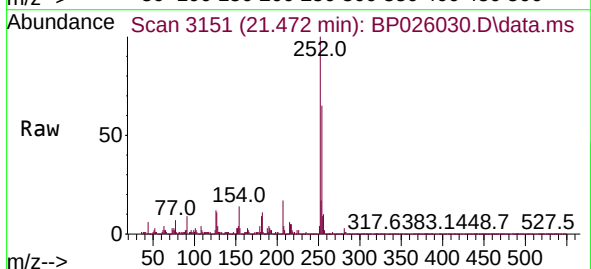
Tgt Ion:252 Resp: 310231

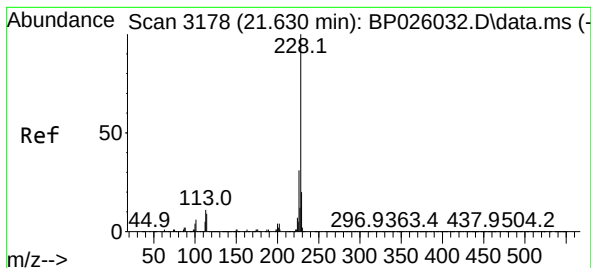
Ion Ratio Lower Upper

252 100

254 65.1 51.3 76.9

126 11.6 9.1 13.7





#83

Chrysene

Concen: 10.940 ng

RT: 21.607 min Scan# 3178

Delta R.T. -0.011 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:228 Resp: 1132388

Ion Ratio Lower Upper

228 100

226 29.6 24.4 36.6

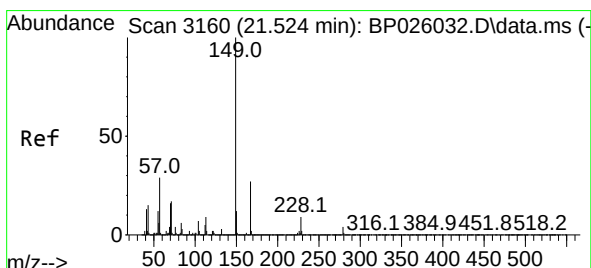
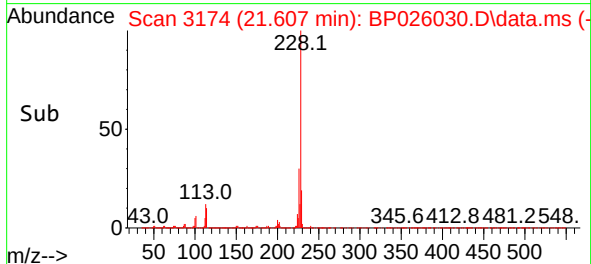
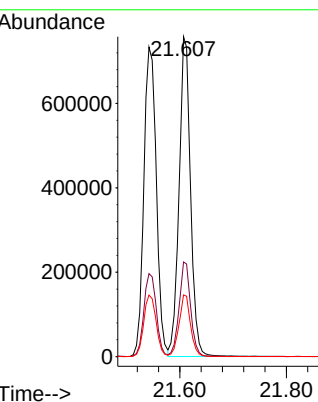
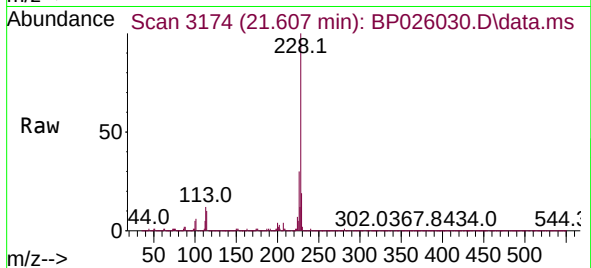
229 19.3 16.0 24.0

Manual Integrations

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.805 ng

RT: 21.525 min Scan# 3160

Delta R.T. 0.006 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

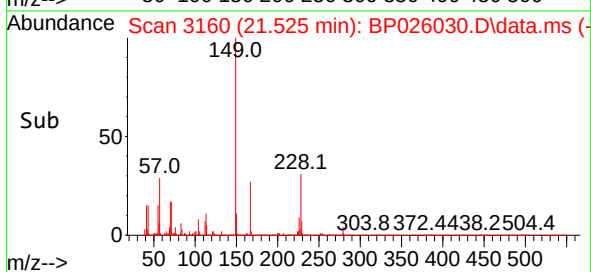
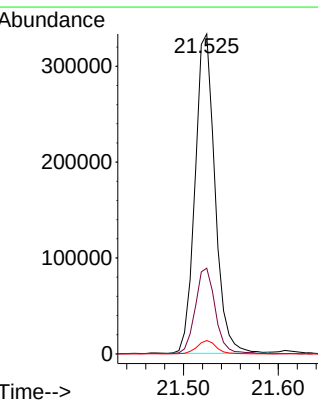
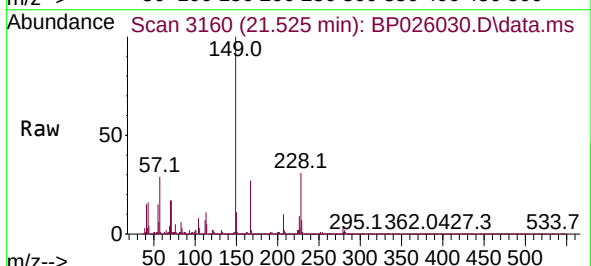
Tgt Ion:149 Resp: 487334

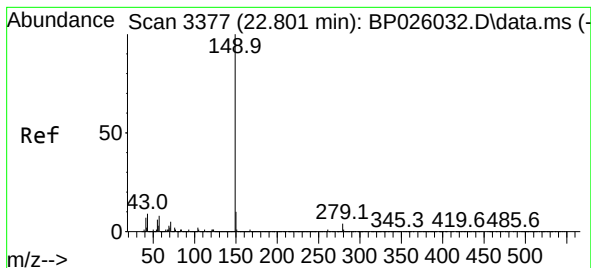
Ion Ratio Lower Upper

149 100

167 26.8 21.5 32.3

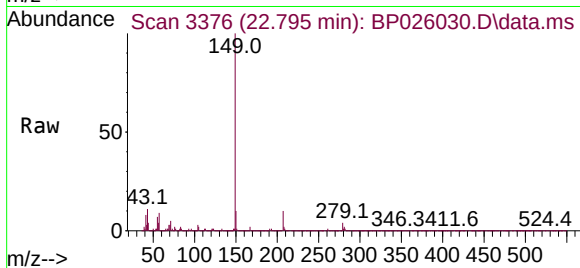
279 4.2 3.0 4.6





#85
Di-n-octyl phthalate
Concen: 6.903 ng
RT: 22.795 min Scan# 3377
Delta R.T. -0.006 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

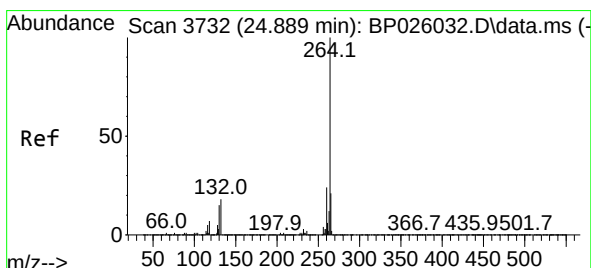
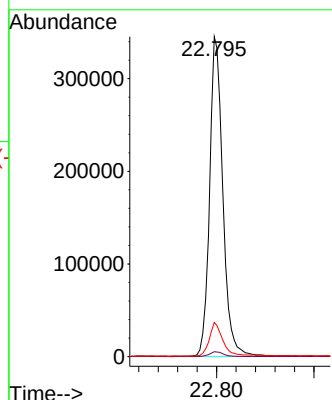
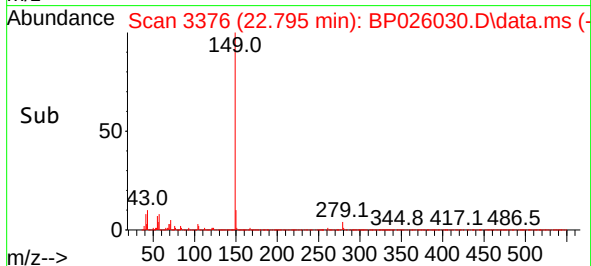
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:149 Resp: 653399
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.3 7.6 11.4

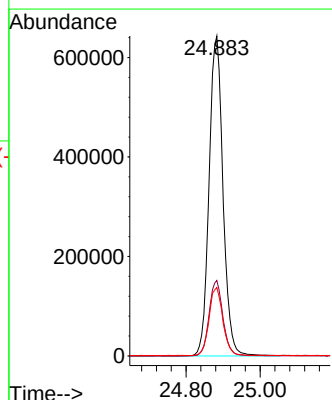
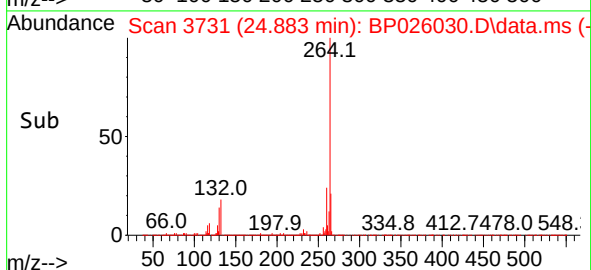
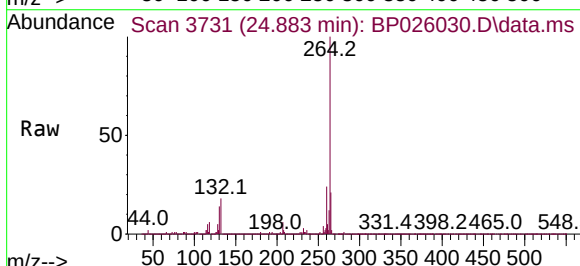
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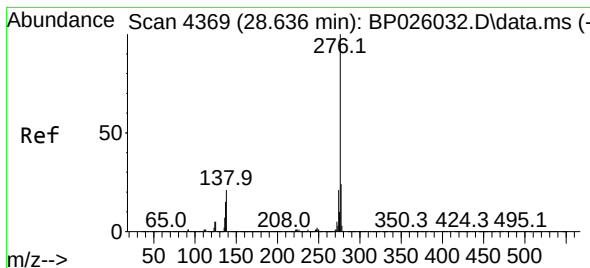
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.883 min Scan# 3731
Delta R.T. 0.000 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:264 Resp: 1674719
Ion Ratio Lower Upper
264 100
260 23.6 19.1 28.7
265 21.4 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 10.070 ng m

RT: 28.618 min Scan# 4369

Delta R.T. -0.041 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:276 Resp: 1244503

Ion Ratio Lower Upper

276 100

138 16.1 13.2 19.8

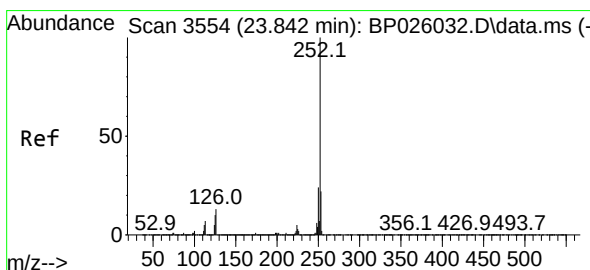
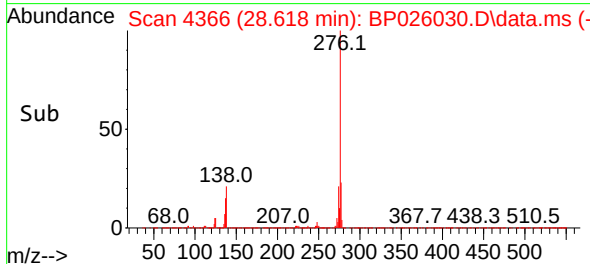
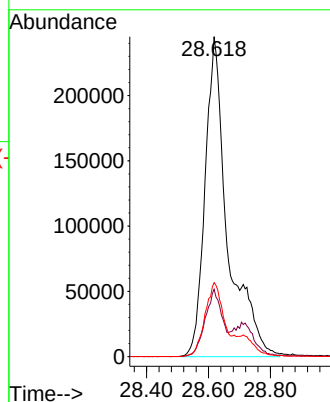
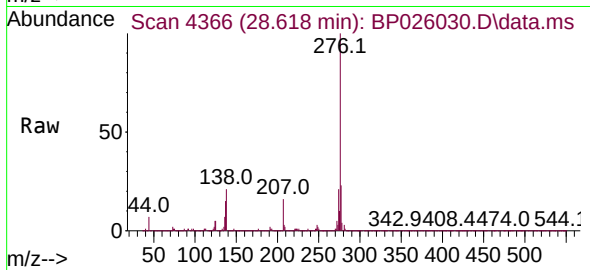
277 20.8 16.3 24.5

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#88

Benzo(b)fluoranthene

Concen: 10.284 ng

RT: 23.830 min Scan# 3552

Delta R.T. -0.017 min

Lab File: BP026030.D

Acq: 29 Oct 2025 10:48

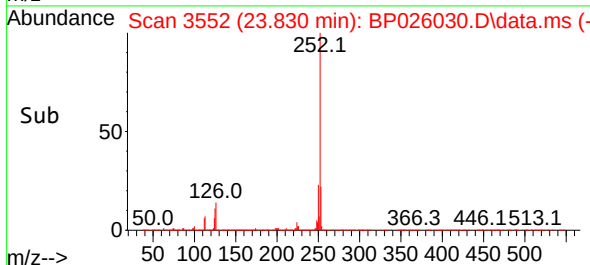
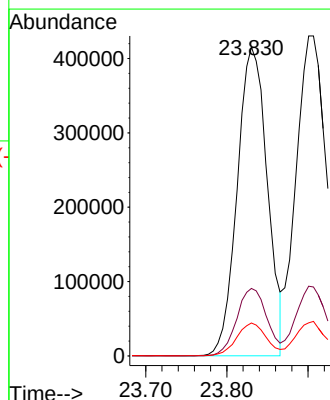
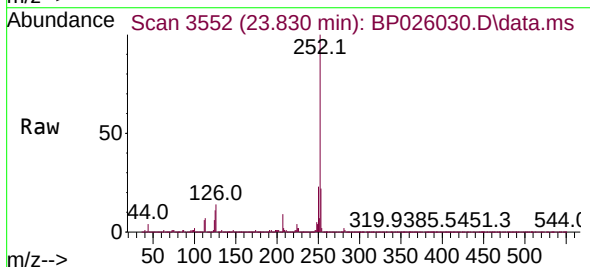
Tgt Ion:252 Resp: 1069169

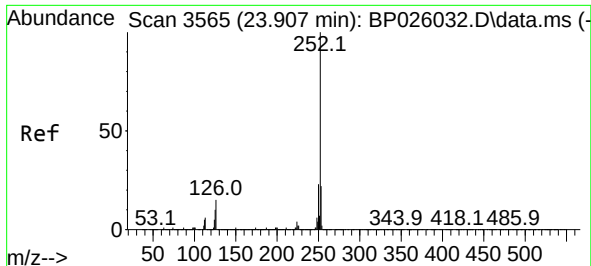
Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

125 10.6 8.1 12.1





#89
Benzo(k)fluoranthene
Concen: 10.769 ng
RT: 23.901 min Scan# 3565
Delta R.T. -0.023 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Instrument :

BNA_P

ClientSampleId :

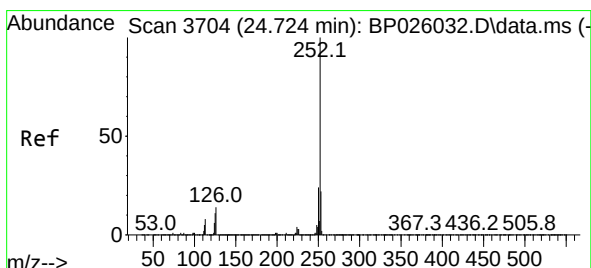
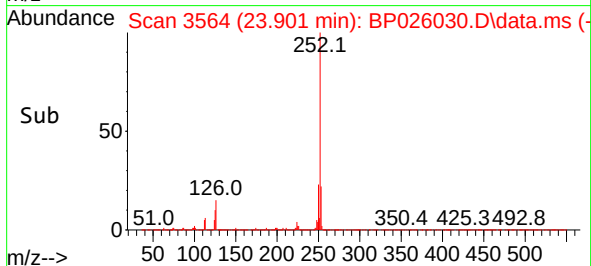
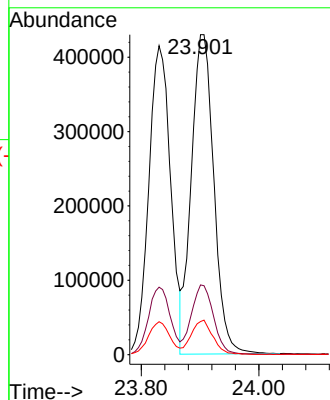
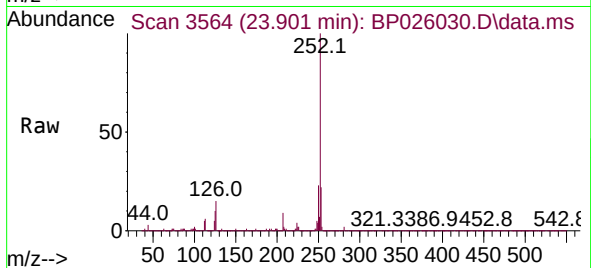
SSTDICC010

Tgt Ion:252 Resp: 1143258
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.3 8.1 12.1

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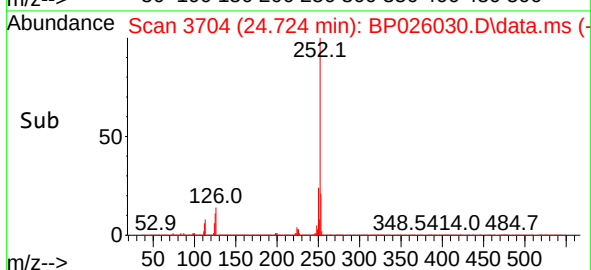
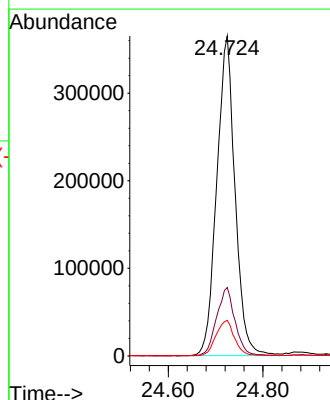
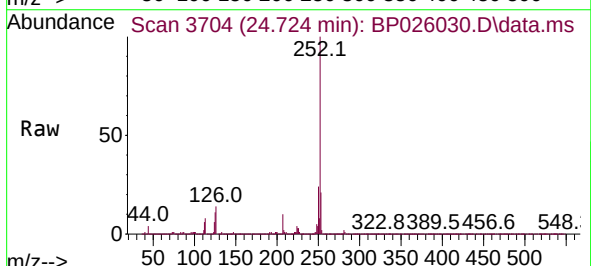
APPROVED

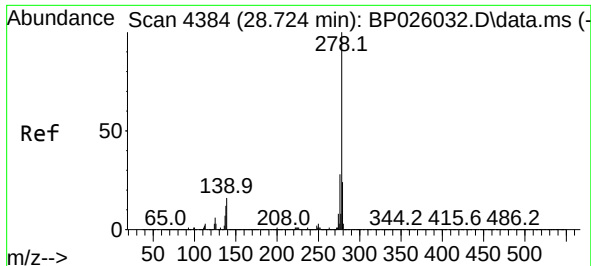
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#90
Benzo(a)pyrene
Concen: 10.247 ng
RT: 24.724 min Scan# 3704
Delta R.T. -0.017 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

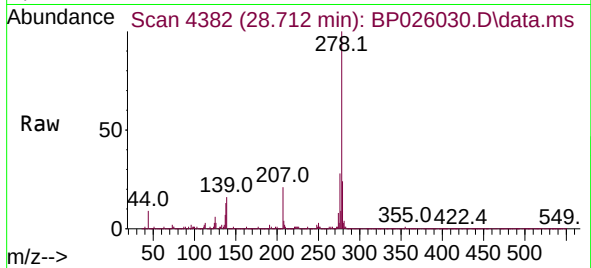
Tgt Ion:252 Resp: 978750
Ion Ratio Lower Upper
252 100
253 21.4 17.3 25.9
125 11.2 9.1 13.7





#91
Dibenzo(a,h)anthracene
Concen: 10.142 ng
RT: 28.712 min Scan# 4384
Delta R.T. -0.035 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

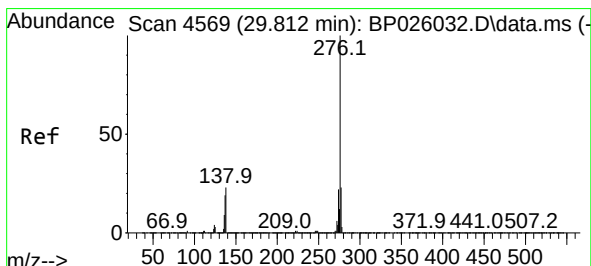
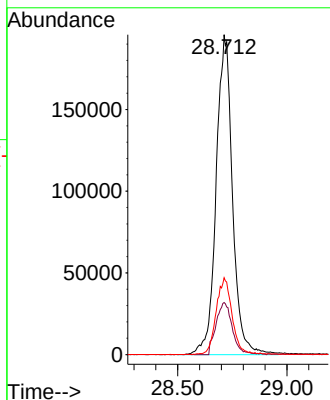
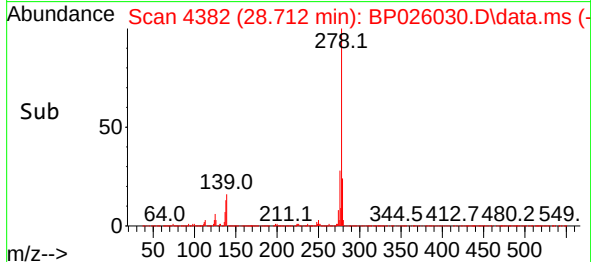
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:278 Resp: 1020484
Ion Ratio Lower Upper
278 100
139 16.3 13.0 19.6
279 24.0 18.9 28.3

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Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#92
Benzo(g,h,i)perylene
Concen: 10.093 ng
RT: 29.777 min Scan# 4563
Delta R.T. -0.053 min
Lab File: BP026030.D
Acq: 29 Oct 2025 10:48

Tgt Ion:276 Resp: 977235
Ion Ratio Lower Upper
276 100
277 23.9 18.5 27.7
138 23.4 18.1 27.1

