

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111825\
 Data File : BP026150.D
 Acq On : 18 Nov 2025 21:22
 Operator : RC/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2025

Supervised By :Sohil Jodhani 11/19/2025

Quant Time: Nov 19 01:15:34 2025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Nov 19 01:06:38 2025

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.672	152	345750	20.000	ng	0.00
21) Naphthalene-d8	10.437	136	1443668	20.000	ng	-0.01
39) Acenaphthene-d10	14.319	164	916253	20.000	ng	0.00
64) Phenanthrene-d10	17.125	188	1816815	20.000	ng	0.00
76) Chrysene-d12	21.583	240	1872355	20.000	ng	0.01
86) Perylene-d12	24.907	264	2234365	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.290	112	3442714	159.776	ng	0.00
7) Phenol-d6	6.855	99	4415130	160.812	ng	0.00
23) Nitrobenzene-d5	8.819	82	4033252	158.440	ng	0.00
42) 2,4,6-Tribromophenol	15.836	330	1917042	161.460	ng	0.00
45) 2-Fluorobiphenyl	12.925	172	9156268	145.791	ng	0.00
79) Terphenyl-d14	19.866	244	12964447	141.200	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	682656	77.877	ng	99
3) Pyridine	3.619	79	2016163	79.785	ng	98
4) n-Nitrosodimethylamine	3.525	42	746299	79.241	ng	97
6) Aniline	7.008	93	2927759	80.951	ng	99
8) 2-Chlorophenol	7.249	128	2009119	81.986	ng	99
9) Benzaldehyde	6.819	77	930739	78.716	ng	99
10) Phenol	6.884	94	2391614	80.950	ng	99
11) bis(2-Chloroethyl)ether	7.108	93	1867638	81.013	ng	99
12) 1,3-Dichlorobenzene	7.566	146	2099884	79.578	ng	100
13) 1,4-Dichlorobenzene	7.708	146	2115552	79.609	ng	99
14) 1,2-Dichlorobenzene	8.019	146	2024908	79.210	ng	99
15) Benzyl Alcohol	7.907	79	1621861	80.734	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.196	45	2616851	80.284	ng	99
17) 2-Methylphenol	8.113	107	1634861	81.249	ng	100
18) Hexachloroethane	8.737	117	803419	82.952	ng	97
19) n-Nitroso-di-n-propyla...	8.478	70	1364163	79.788	ng	100
20) 3+4-Methylphenols	8.437	107	2230760	79.724	ng	99
22) Acetophenone	8.484	105	2844696	77.453	ng	# 99
24) Nitrobenzene	8.855	77	2043562	79.321	ng	99
25) Isophorone	9.384	82	4022278	79.581	ng	99
26) 2-Nitrophenol	9.560	139	1116252	85.938	ng	98
27) 2,4-Dimethylphenol	9.625	122	1863595	79.196	ng	100
28) bis(2-Chloroethoxy)met...	9.860	93	2515997	79.503	ng	99
29) 2,4-Dichlorophenol	10.090	162	1895607	80.853	ng	99
30) 1,2,4-Trichlorobenzene	10.302	180	1895013	79.315	ng	99
31) Naphthalene	10.490	128	6074938	77.497	ng	99
32) Benzoic acid	9.813	122	1646676	86.975	ng	99
33) 4-Chloroaniline	10.596	127	2640734	79.361	ng	99
34) Hexachlorobutadiene	10.784	225	1266129	81.448	ng	99
35) Caprolactam	11.401	113	653660	77.424	ng	98
36) 4-Chloro-3-methylphenol	11.731	107	1972354	79.070	ng	99
37) 2-Methylnaphthalene	12.107	142	4297114	77.446	ng	99
38) 1-Methylnaphthalene	12.331	142	4151377	76.467	ng	99
40) 1,2,4,5-Tetrachloroben...	12.484	216	2208451	79.984	ng	100
41) Hexachlorocyclopentadiene	12.466	237	1597193	88.626	ng	99
43) 2,4,6-Trichlorophenol	12.719	196	1541092	81.106	ng	100

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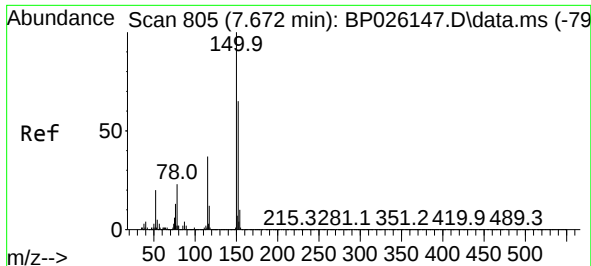
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2025
 Supervised By :Sohil Jodhani 11/19/2025

Quant Time: Nov 19 01:15:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:06:38 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.795	196	1713807	80.887	ng	99
46) 1,1'-Biphenyl	13.137	154	5350939	77.807	ng	100
47) 2-Chloronaphthalene	13.178	162	4259277	78.776	ng	100
48) 2-Nitroaniline	13.372	65	1240952	82.186	ng	99
49) Acenaphthylene	14.031	152	6984601	78.077	ng	99
50) Dimethylphthalate	13.772	163	5358389	78.482	ng	100
51) 2,6-Dinitrotoluene	13.890	165	1168229	86.521	ng	98
52) Acenaphthene	14.384	154	3961645	75.720	ng	99
53) 3-Nitroaniline	14.225	138	1328194	83.269	ng	97
54) 2,4-Dinitrophenol	14.419	184	762088	94.087	ng	96
55) Dibenzofuran	14.725	168	6063394	74.160	ng	99
56) 4-Nitrophenol	14.542	139	1160755	80.163	ng	98
57) 2,4-Dinitrotoluene	14.684	165	1681172	82.824	ng	99
58) Fluorene	15.389	166	4642250	71.825	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.960	232	1442428	80.377	ng	99
60) Diethylphthalate	15.172	149	5369309	77.587	ng	99
61) 4-Chlorophenyl-phenyle...	15.389	204	2373384	73.978	ng	97
62) 4-Nitroaniline	15.413	138	1312938	78.639	ng	99
63) Azobenzene	15.689	77	4543203	78.140	ng	100
65) 4,6-Dinitro-2-methylph...	15.466	198	1027969	89.911	ng	95
66) n-Nitrosodiphenylamine	15.613	169	4431692	78.838	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	1665615	82.958	ng	99
68) Hexachlorobenzene	16.419	284	1914891	82.547	ng	97
69) Atrazine	16.589	200	1724863	81.486	ng	99
70) Pentachlorophenol	16.772	266	1361754	83.671	ng	100
71) Phenanthrene	17.166	178	7901401	76.873	ng	99
72) Anthracene	17.266	178	8010628	76.308	ng	98
73) Carbazole	17.542	167	7481751	75.335	ng	98
74) Di-n-butylphthalate	18.154	149	9375432	79.539	ng	99
75) Fluoranthene	19.260	202	9351568	74.439	ng	99
77) Benzidine	19.466	184	3802265	65.974	ng	99
78) Pyrene	19.636	202	9565086	78.406	ng	98
80) Butylbenzylphthalate	20.607	149	4393302	80.859	ng	99
81) Benzo(a)anthracene	21.560	228	9949146	77.479	ng	99
82) 3,3'-Dichlorobenzidine	21.483	252	3556791	76.221	ng	99
83) Chrysene	21.630	228	9412347	77.856	ng	98
84) Bis(2-ethylhexyl)phtha...	21.519	149	6825162	83.686	ng	99
85) Di-n-octyl phthalate	22.807	149	11864727	82.666	ng	99
87) Indeno(1,2,3-cd)pyrene	28.712	276	13504257m	81.129	ng	
88) Benzo(b)fluoranthene	23.871	252	10544016	77.620	ng	99
89) Benzo(k)fluoranthene	23.942	252	10628665	78.288	ng	100
90) Benzo(a)pyrene	24.765	252	10207772	79.216	ng	99
91) Dibenzo(a,h)anthracene	28.801	278	11012037	80.721	ng	100
92) Benzo(g,h,i)perylene	29.906	276	11030115	81.458	ng	99

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



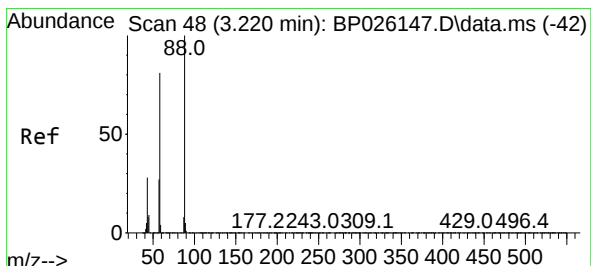
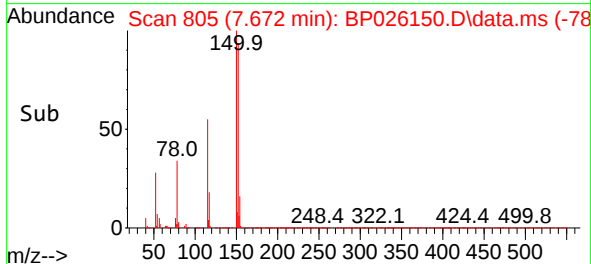
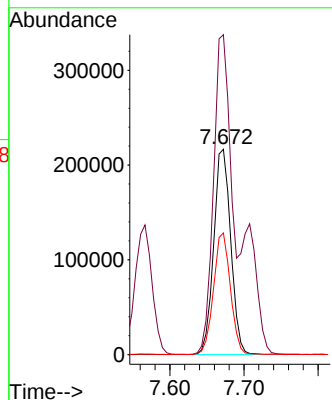
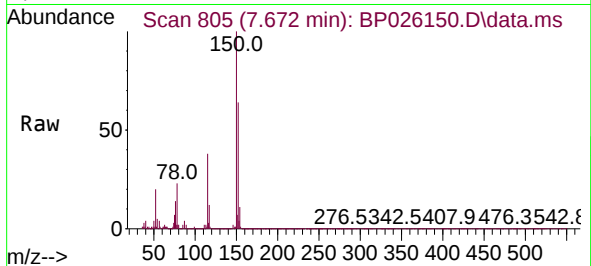
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.672 min Scan# 805
 Delta R.T. 0.000 min
 Lab File: BP026150.D
 Acq: 18 Nov 2025 21:22

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tgt Ion:152 Resp: 345750
 Ion Ratio Lower Upper
 152 100
 150 155.8 123.0 184.6
 115 59.3 46.3 69.5

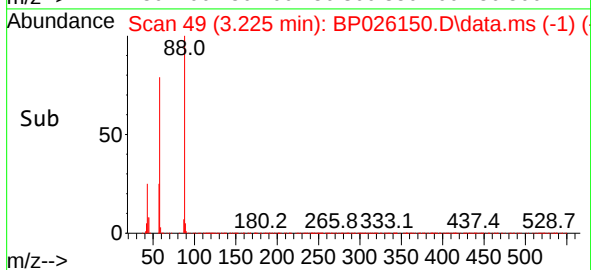
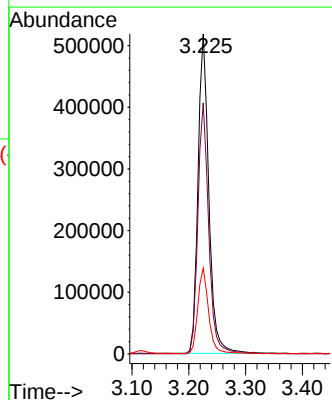
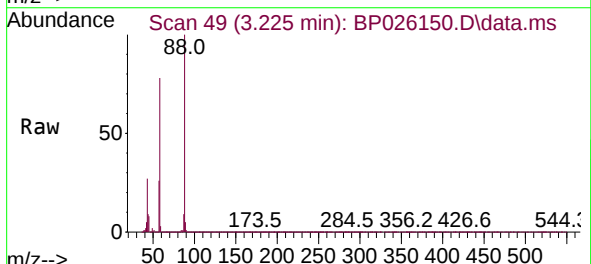
Manual Integrations
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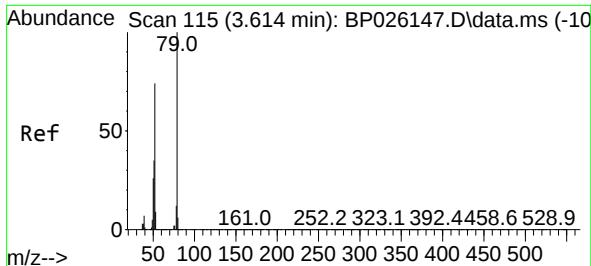
Reviewed By :Jagrut Upadhyay 11/19/2025
 Supervised By :Sohil Jodhani 11/19/2025



#2
 1,4-Dioxane
 Concen: 77.877 ng
 RT: 3.225 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: BP026150.D
 Acq: 18 Nov 2025 21:22

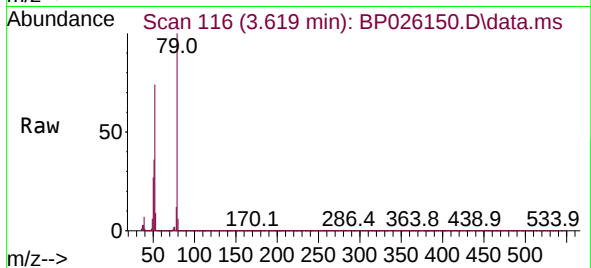
Tgt Ion: 88 Resp: 682656
 Ion Ratio Lower Upper
 88 100
 58 78.9 64.2 96.4
 43 26.6 21.5 32.3





#3
Pyridine
Concen: 79.785 ng
RT: 3.619 min Scan# 115
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

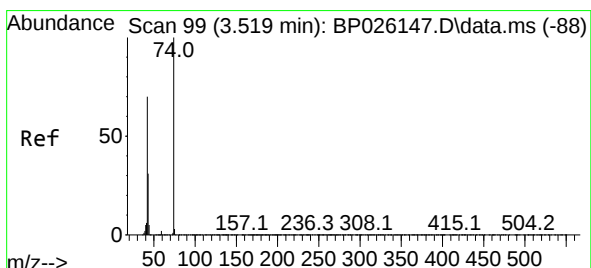
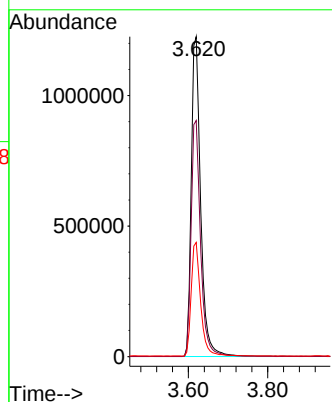
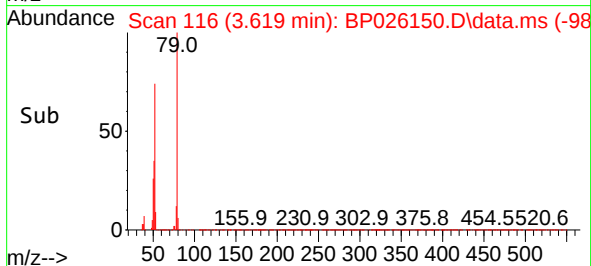
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



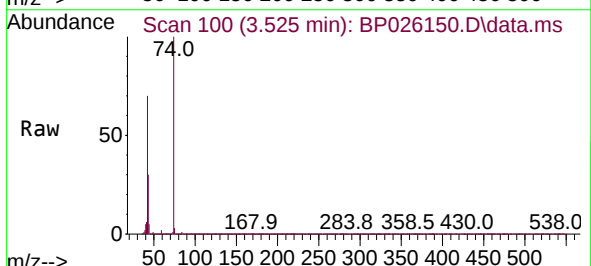
Tgt Ion: 79 Resp: 2016163
Ion Ratio Lower Upper
79 100
52 73.8 60.2 90.2
51 35.7 29.5 44.3

Manual Integrations
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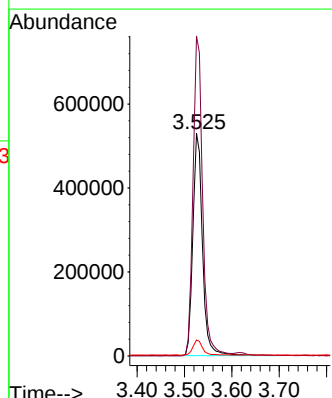
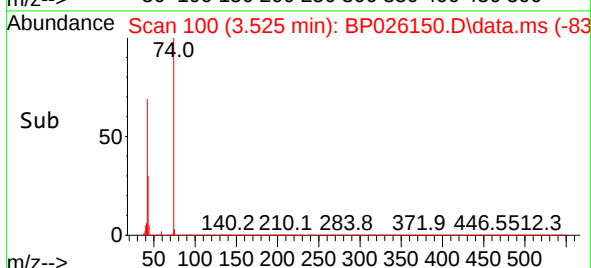
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

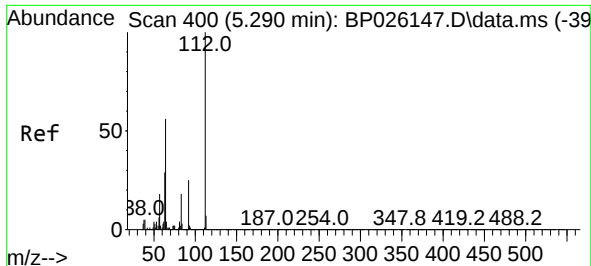


#4
n-Nitrosodimethylamine
Concen: 79.241 ng
RT: 3.525 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



Tgt Ion: 42 Resp: 746299
Ion Ratio Lower Upper
42 100
74 143.8 118.1 177.1
44 7.1 6.2 9.4





#5
2-Fluorophenol
Concen: 159.776 ng
RT: 5.290 min Scan# 400
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

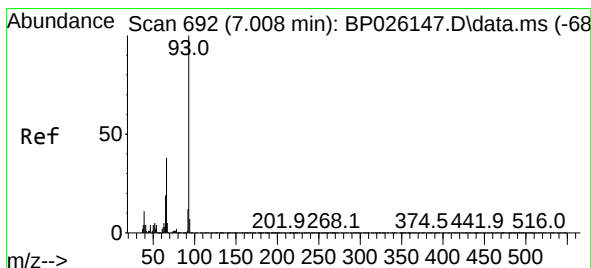
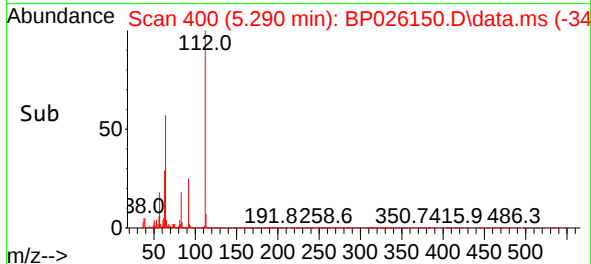
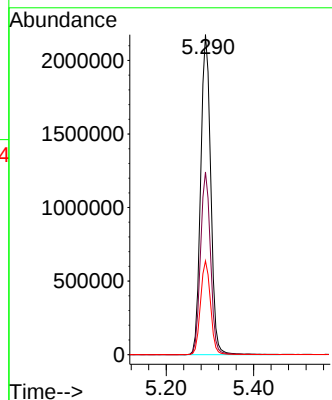
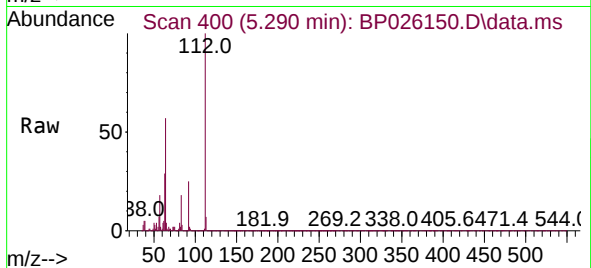
SSTDICC080

Tgt Ion:112 Resp: 3442714
Ion Ratio Lower Upper
112 100
64 57.1 45.8 68.6
63 29.3 23.5 35.3

Manual Integrations

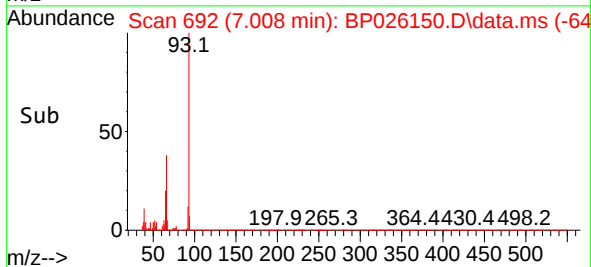
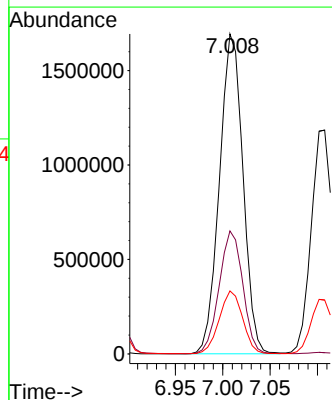
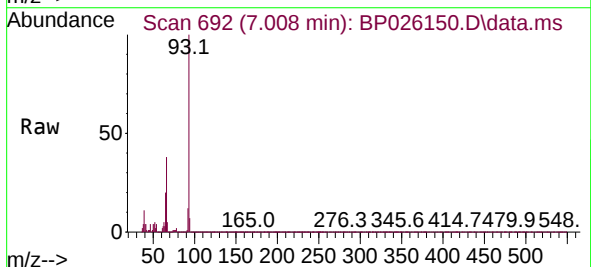
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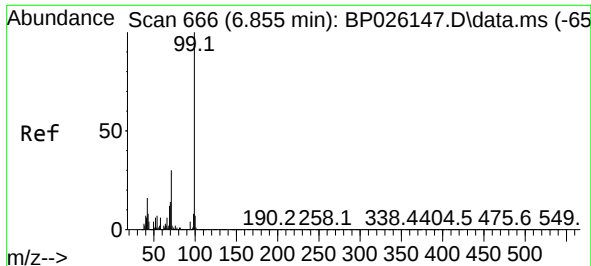
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#6
Aniline
Concen: 80.951 ng
RT: 7.008 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

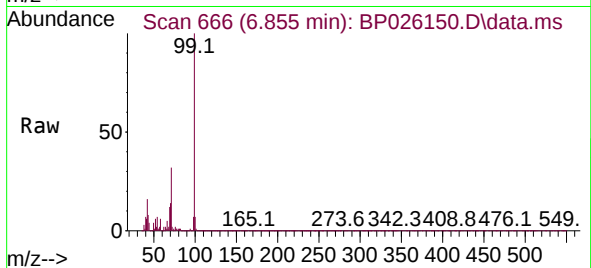
Tgt Ion: 93 Resp: 2927759
Ion Ratio Lower Upper
93 100
66 38.4 31.7 47.5
65 19.7 15.8 23.6





#7
Phenol-d6
Concen: 160.812 ng
RT: 6.855 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

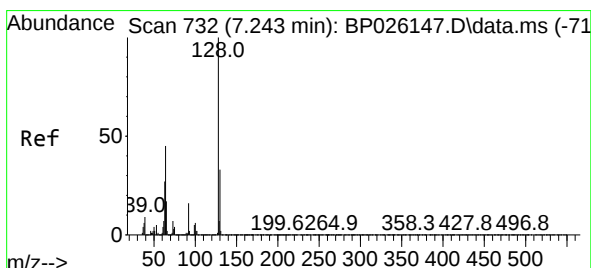
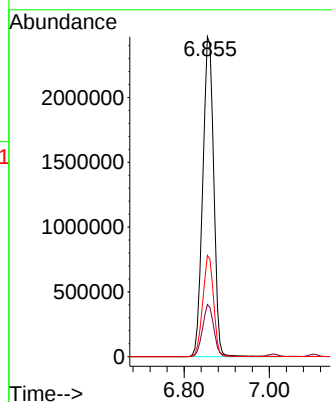
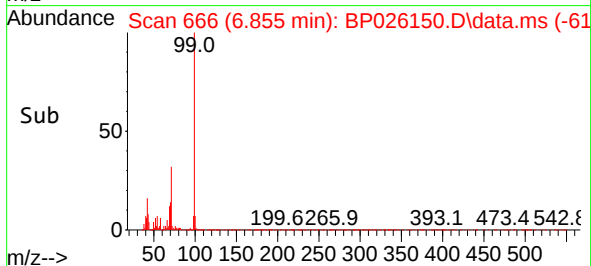
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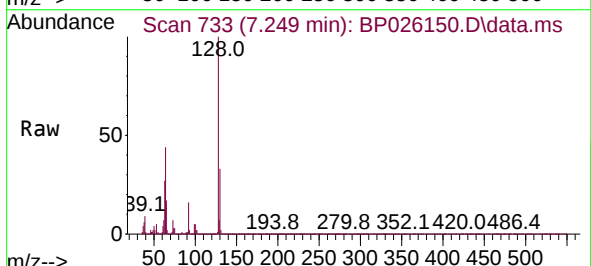
Tgt Ion: 99 Resp: 4415130
Ion Ratio Lower Upper
99 100
42 16.3 12.9 19.3
71 31.6 24.8 37.2

Manual Integrations
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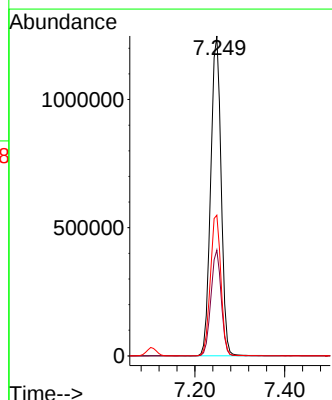
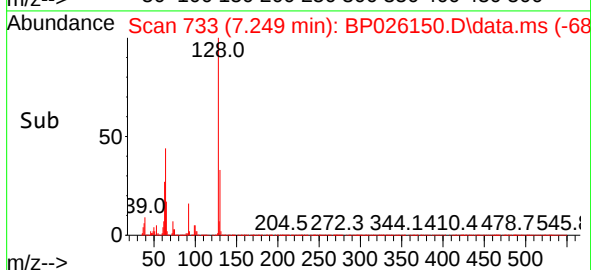
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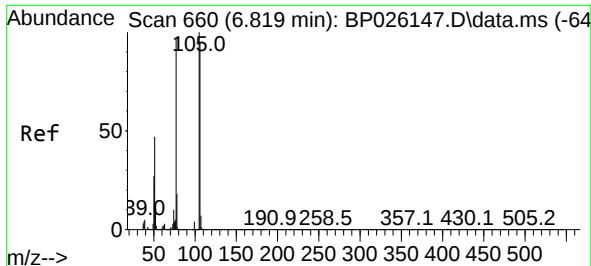


#8
2-Chlorophenol
Concen: 81.986 ng
RT: 7.249 min Scan# 733
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



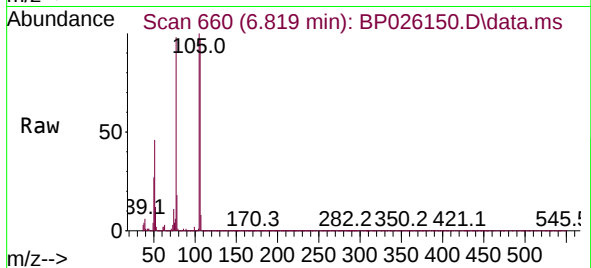
Tgt Ion:128 Resp: 2009119
Ion Ratio Lower Upper
128 100
130 33.1 12.4 52.4
64 44.0 23.9 63.9





#9
Benzaldehyde
Concen: 78.716 ng
RT: 6.819 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

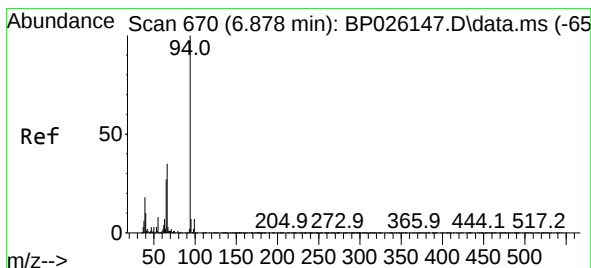
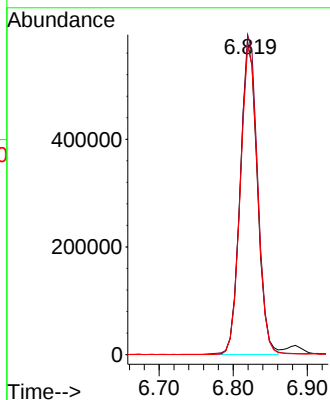
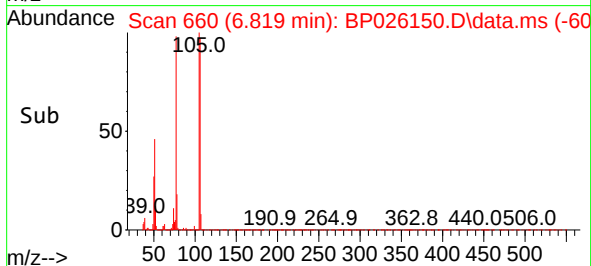
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



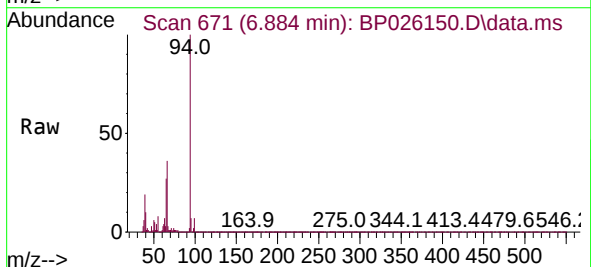
Tgt Ion: 77 Resp: 930739
Ion Ratio Lower Upper
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105 102.4 82.9 122.9
106 98.9 77.8 117.8

Manual Integrations
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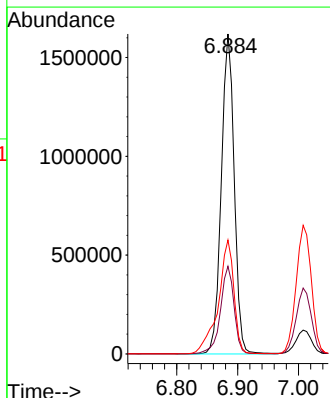
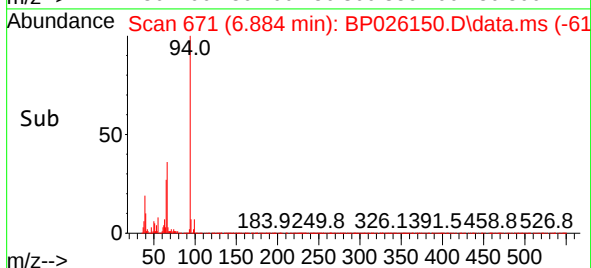
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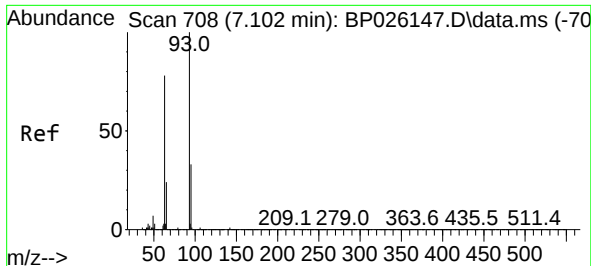


#10
Phenol
Concen: 80.950 ng
RT: 6.884 min Scan# 671
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



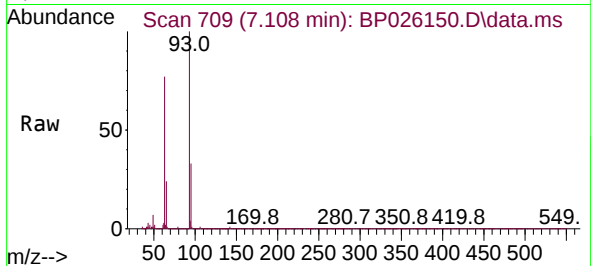
Tgt Ion: 94 Resp: 2391614
Ion Ratio Lower Upper
94 100
65 27.4 7.0 47.0
66 35.6 14.5 54.5





#11
bis(2-Chloroethyl)ether
Concen: 81.013 ng
RT: 7.108 min Scan# 708
Delta R.T. 0.012 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

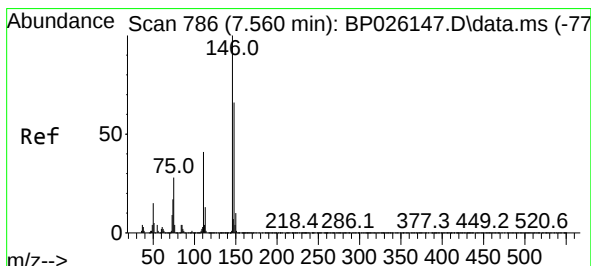
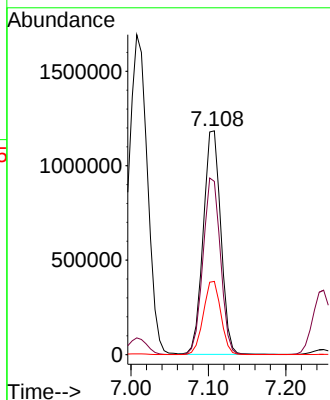
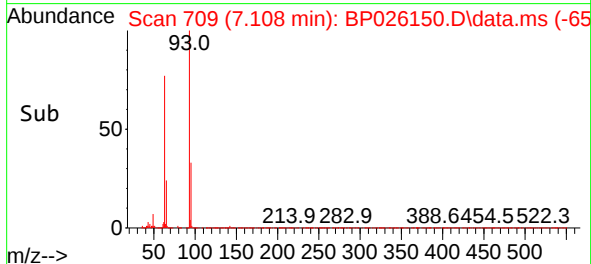
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 93 Resp: 1867638
Ion Ratio Lower Upper
93 100
63 77.4 58.8 98.8
95 32.7 12.1 52.1

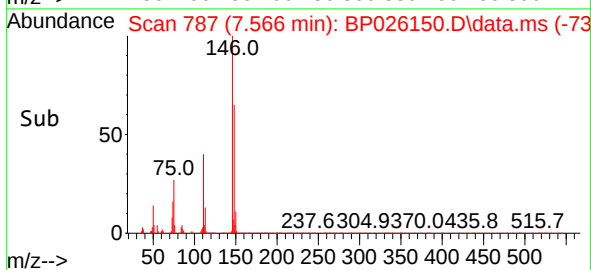
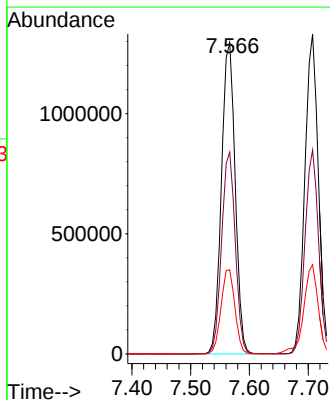
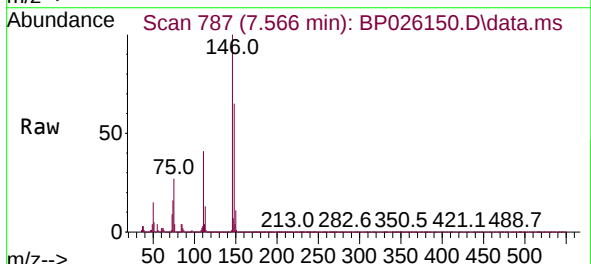
Manual Integrations
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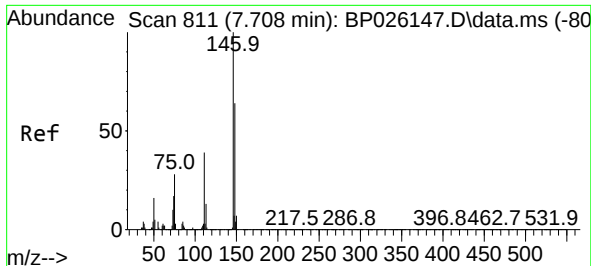
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#12
1,3-Dichlorobenzene
Concen: 79.578 ng
RT: 7.566 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:146 Resp: 2099884
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.8
75 27.0 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 79.609 ng

RT: 7.708 min Scan# 811

Delta R.T. 0.006 min

Lab File: BP026150.D

Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:146 Resp: 211555

Ion Ratio Lower Upper

146 100

148 63.7 51.4 77.2

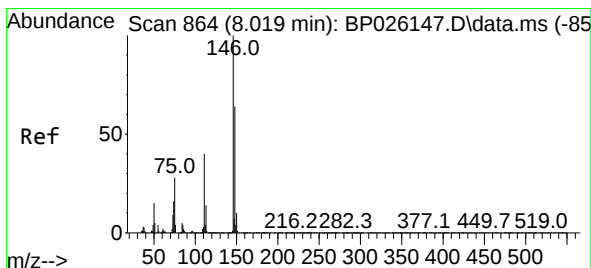
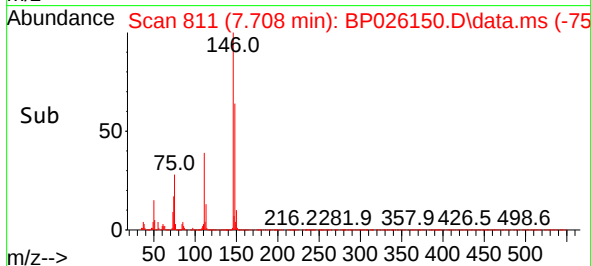
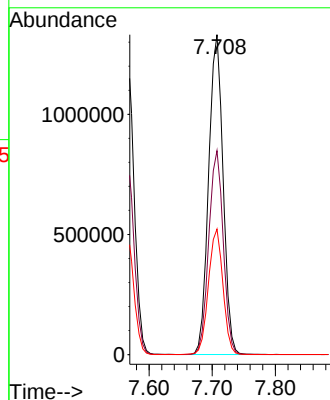
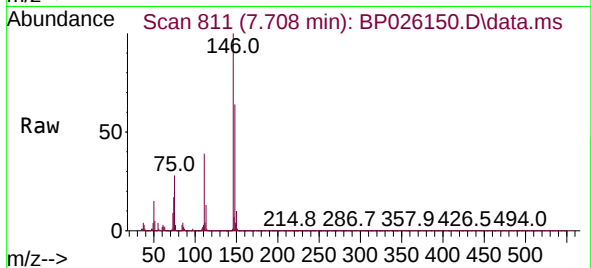
111 39.2 31.7 47.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2025

Supervised By :Sohil Jodhani 11/19/2025



#14

1,2-Dichlorobenzene

Concen: 79.210 ng

RT: 8.019 min Scan# 864

Delta R.T. 0.006 min

Lab File: BP026150.D

Acq: 18 Nov 2025 21:22

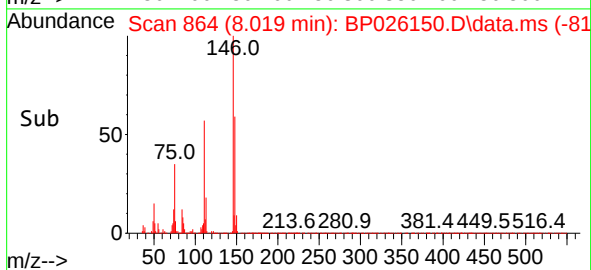
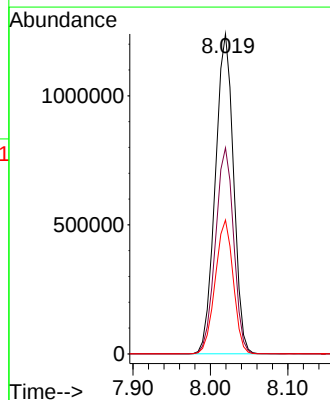
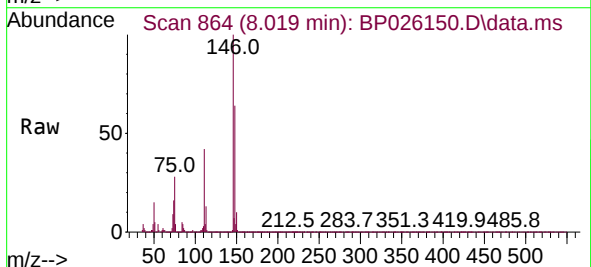
Tgt Ion:146 Resp: 2024908

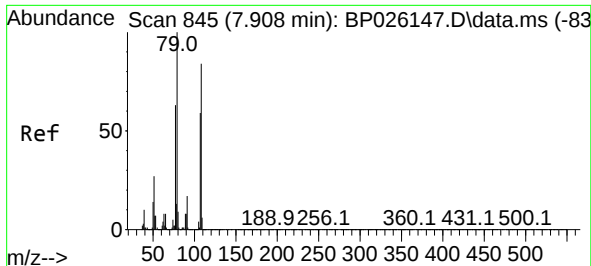
Ion Ratio Lower Upper

146 100

148 64.4 51.0 76.6

111 41.8 33.0 49.4





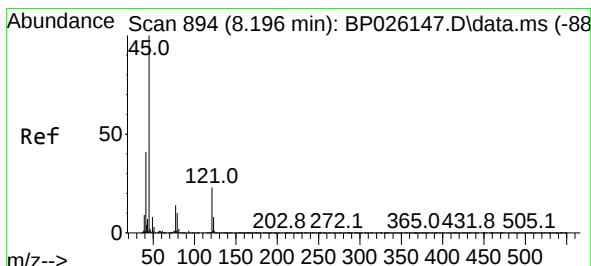
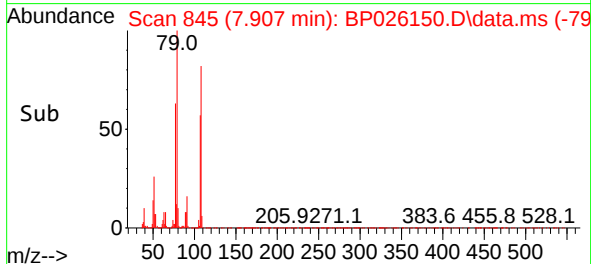
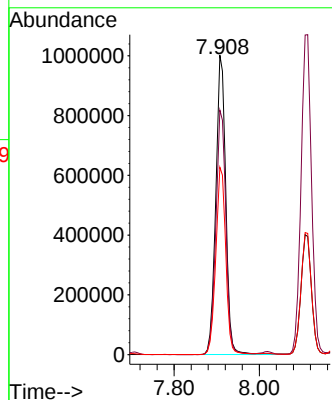
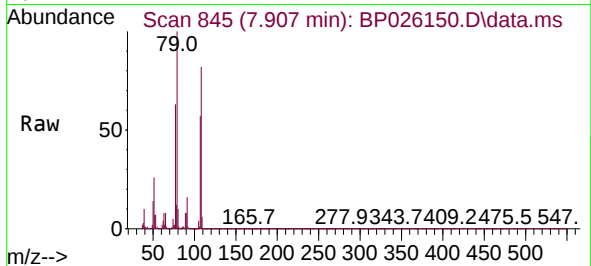
#15
Benzyl Alcohol
Concen: 80.734 ng
RT: 7.907 min Scan# 845
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 79 Resp: 162186
Ion Ratio Lower Upper
79 100
108 81.6 66.2 99.4
77 62.5 50.0 75.0

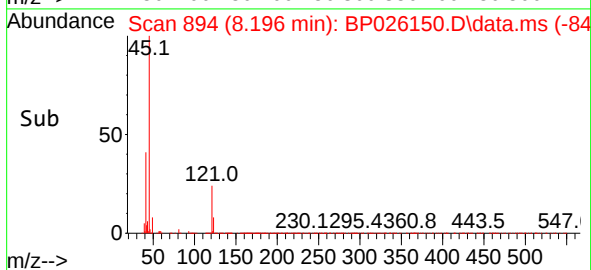
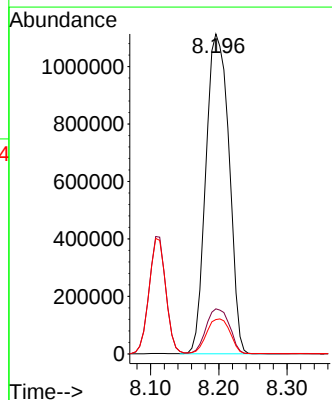
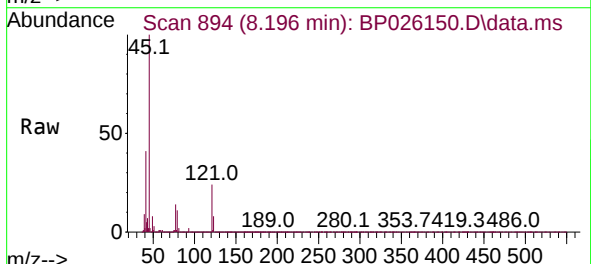
Manual Integrations
APPROVED

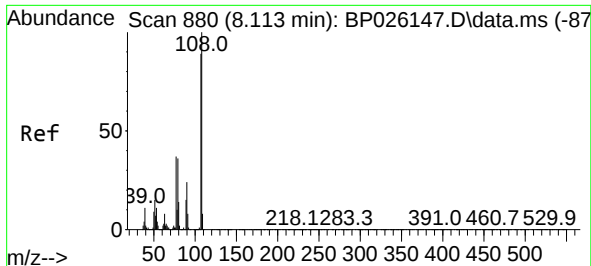
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#16
2,2'-oxybis(1-Chloropropane)
Concen: 80.284 ng
RT: 8.196 min Scan# 894
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

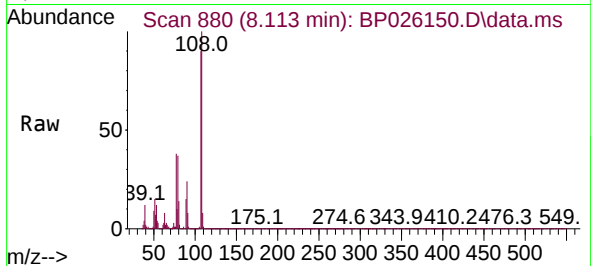
Tgt Ion: 45 Resp: 2616851
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.9
79 10.7 0.0 30.4





#17
2-Methylphenol
Concen: 81.249 ng
RT: 8.113 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

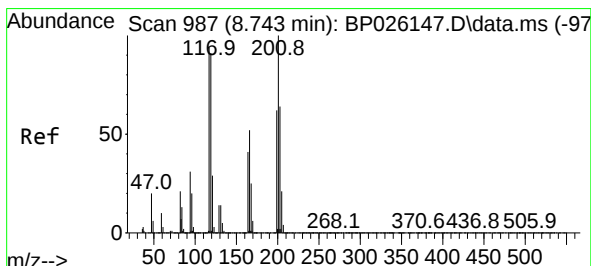
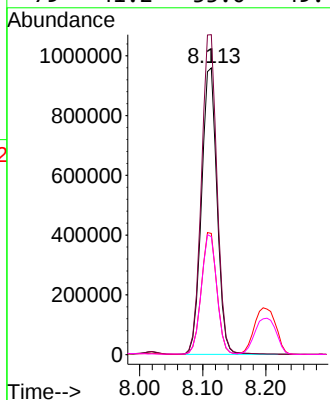
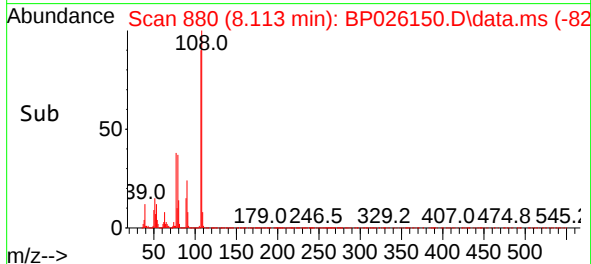
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:107 Resp: 163486
Ion Ratio Lower Upper
107 100
108 111.7 89.7 134.5
77 42.3 33.9 50.9
79 41.2 33.0 49.4

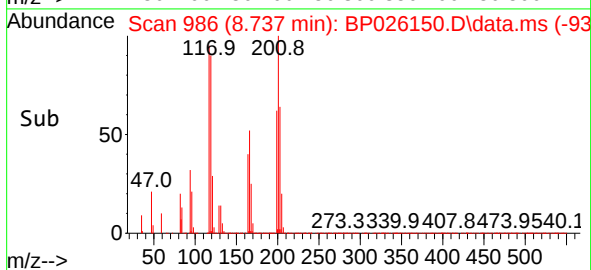
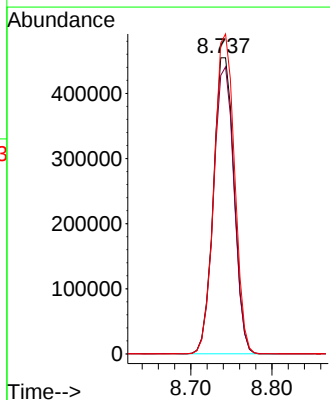
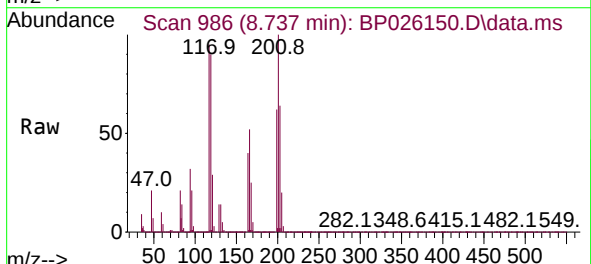
Manual Integrations
APPROVED

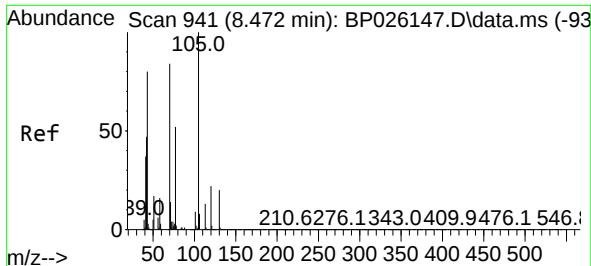
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#18
Hexachloroethane
Concen: 82.952 ng
RT: 8.737 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

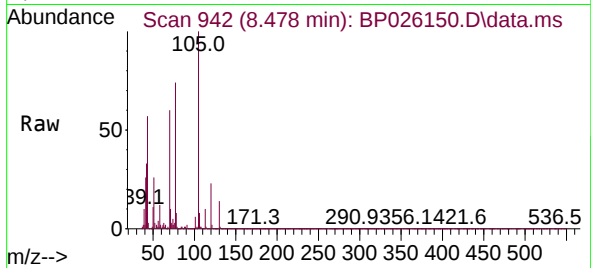
Tgt Ion:117 Resp: 803419
Ion Ratio Lower Upper
117 100
119 94.0 78.7 118.1
201 105.0 85.1 127.7





#19
n-Nitroso-di-n-propylamine
Concen: 79.788 ng
RT: 8.478 min Scan# 941
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

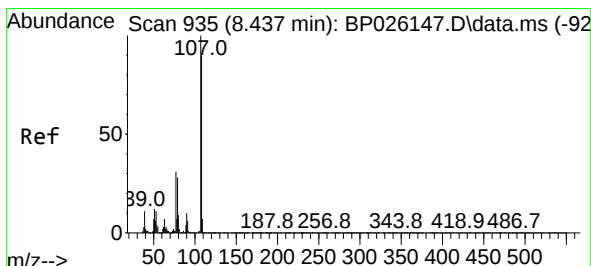
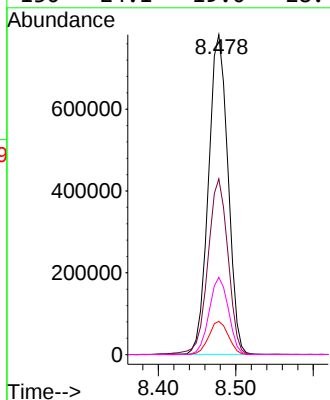
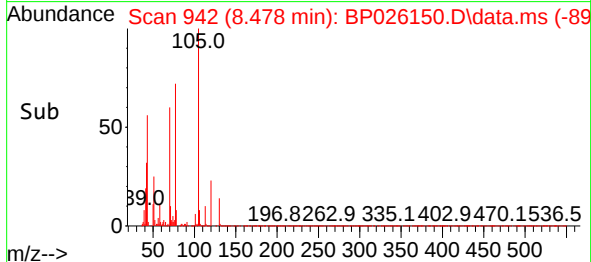
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



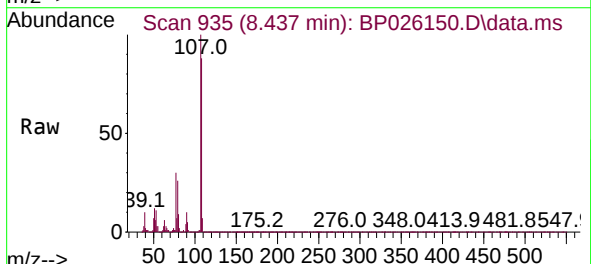
Tgt Ion: 70 Resp: 1364163
Ion Ratio Lower Upper
70 100
42 54.9 44.1 66.1
101 10.4 8.2 12.4
130 24.1 19.0 28.4

Manual Integrations
APPROVED

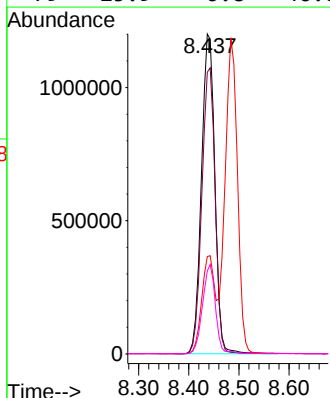
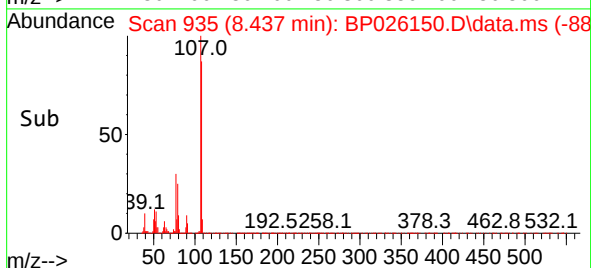
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

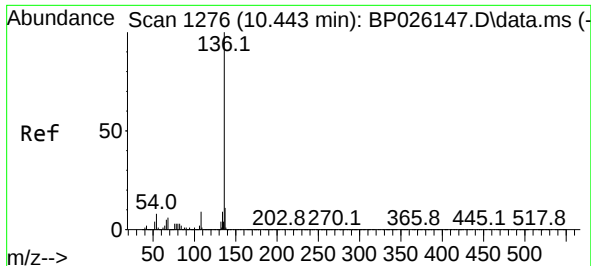


#20
3+4-Methylphenols
Concen: 79.724 ng
RT: 8.437 min Scan# 935
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



Tgt Ion:107 Resp: 2230760
Ion Ratio Lower Upper
107 100
108 88.0 68.9 108.9
77 30.4 10.4 50.4
79 25.9 6.8 46.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.437 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

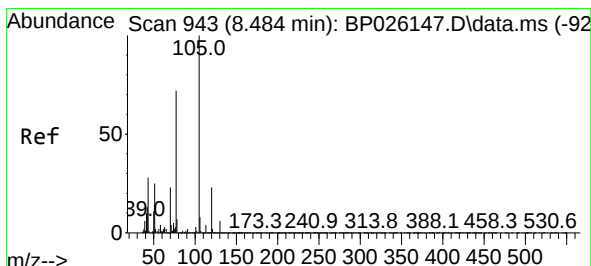
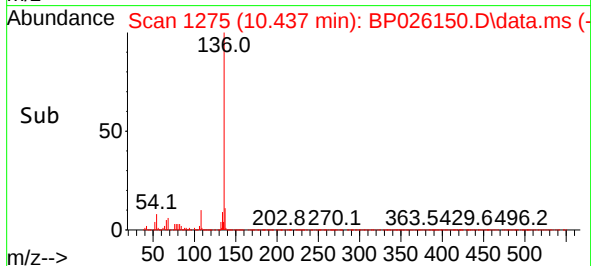
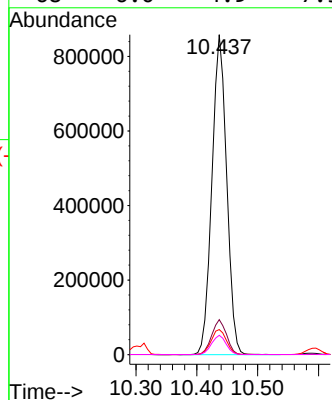
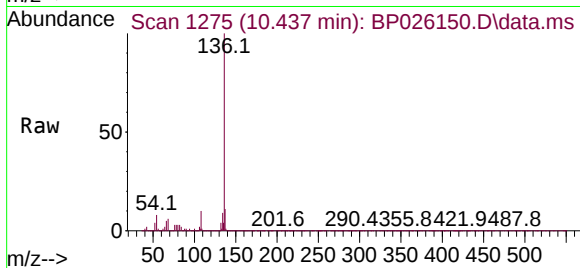
SSTDICC080

Tgt Ion:136 Resp: 1443668
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 7.8 6.4 9.6
68 6.0 4.9 7.3

Manual Integrations

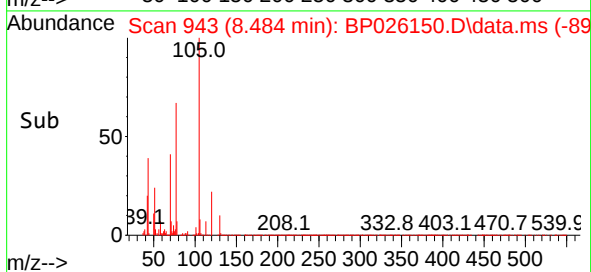
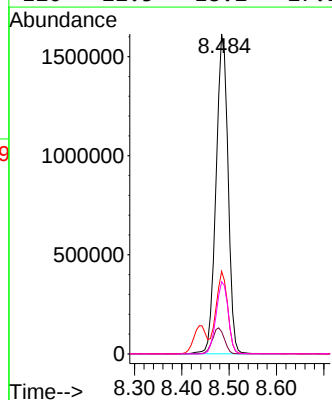
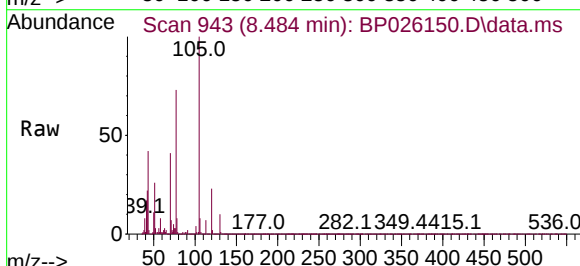
APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#22
Acetophenone
Concen: 77.453 ng
RT: 8.484 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:105 Resp: 2844696
Ion Ratio Lower Upper
105 100
71 7.0 3.0 4.4#
51 25.8 20.5 30.7
120 22.5 18.2 27.2





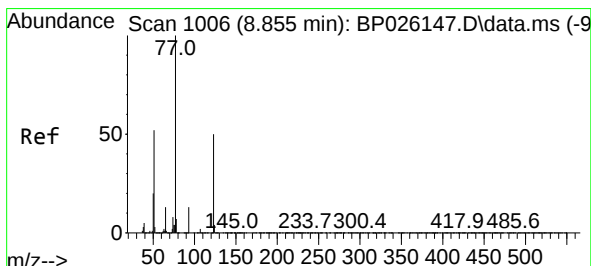
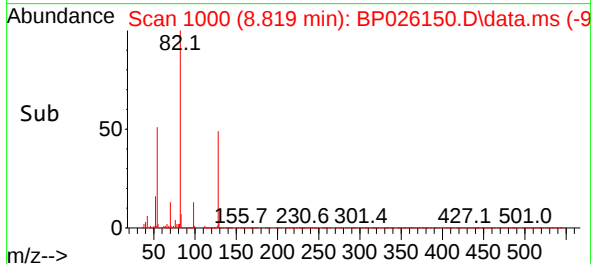
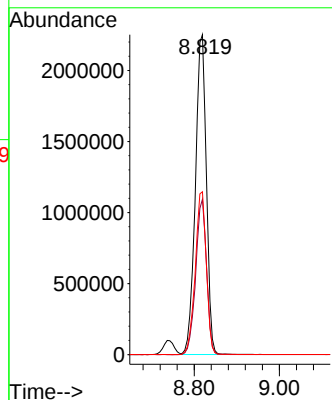
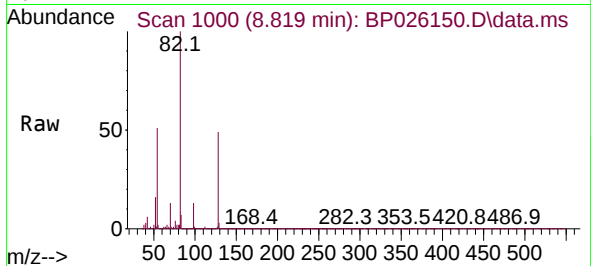
#23
Nitrobenzene-d5
Concen: 158.440 ng
RT: 8.819 min Scan# 1000
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 82 Resp: 4033252
Ion Ratio Lower Upper
82 100
128 48.5 37.4 56.0
54 50.9 41.6 62.4

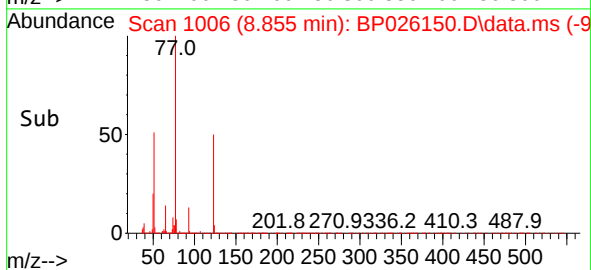
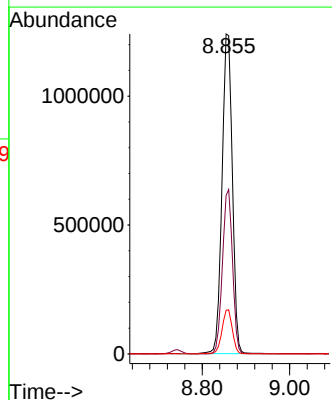
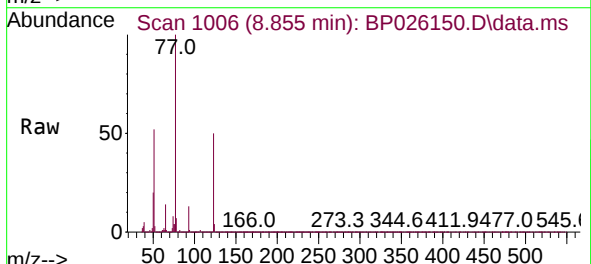
Manual Integrations
APPROVED

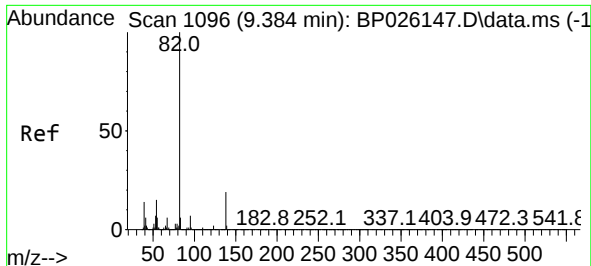
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#24
Nitrobenzene
Concen: 79.321 ng
RT: 8.855 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion: 77 Resp: 2043562
Ion Ratio Lower Upper
77 100
123 49.5 39.8 59.8
65 13.6 11.2 16.8





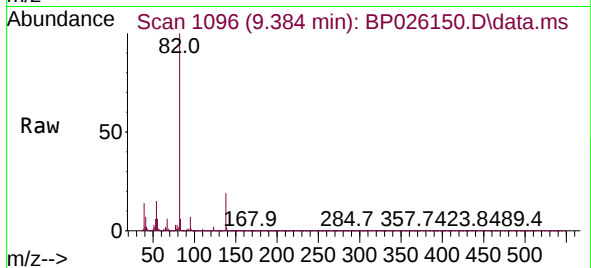
#25
Isophorone
Concen: 79.581 ng
RT: 9.384 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

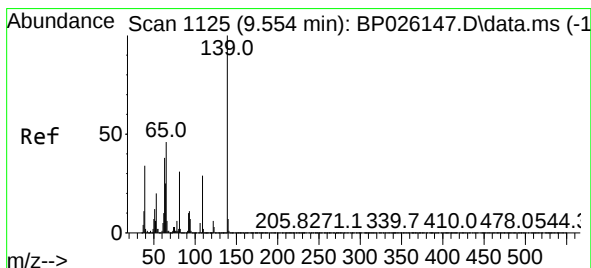
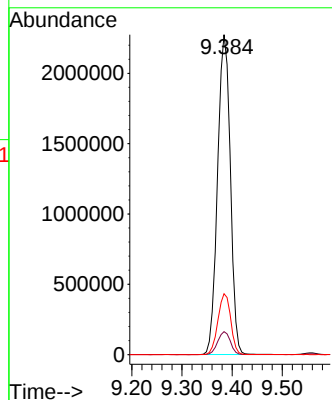
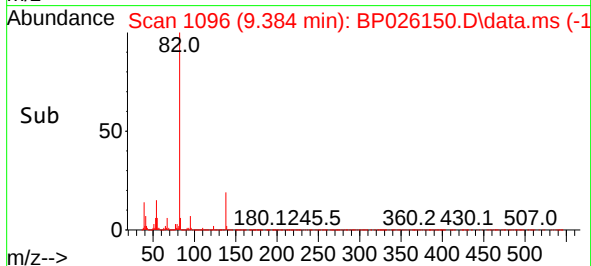


Tgt Ion: 82 Resp: 4022278
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.0
138 19.0 15.4 23.0

Manual Integrations

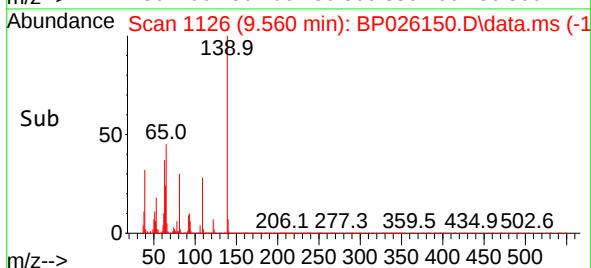
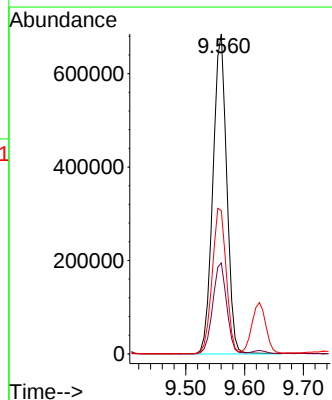
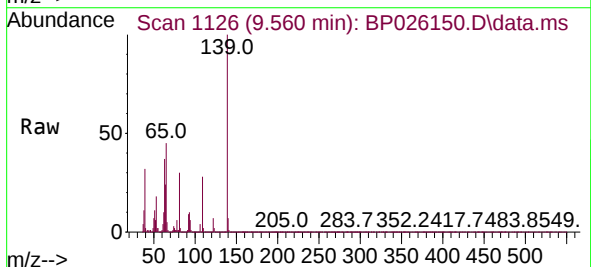
APPROVED

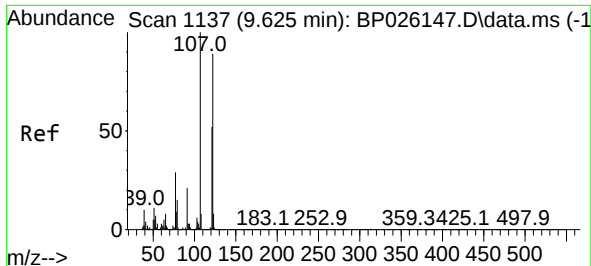
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#26
2-Nitrophenol
Concen: 85.938 ng
RT: 9.560 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:139 Resp: 1116252
Ion Ratio Lower Upper
139 100
109 28.4 22.3 33.5
65 44.8 37.2 55.8





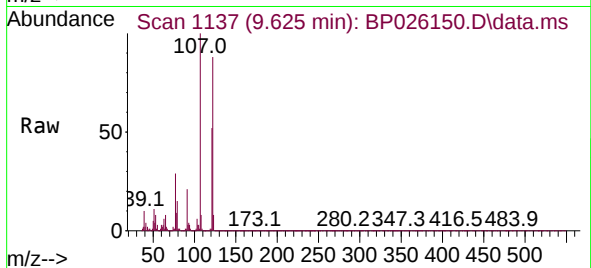
#27
2,4-Dimethylphenol
Concen: 79.196 ng
RT: 9.625 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

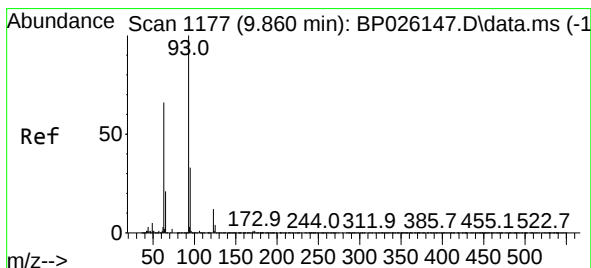
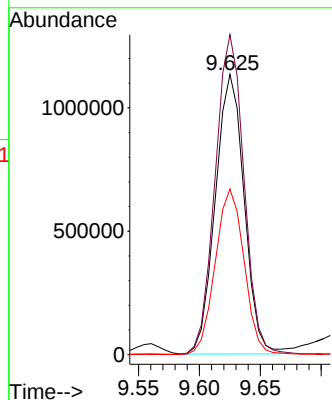
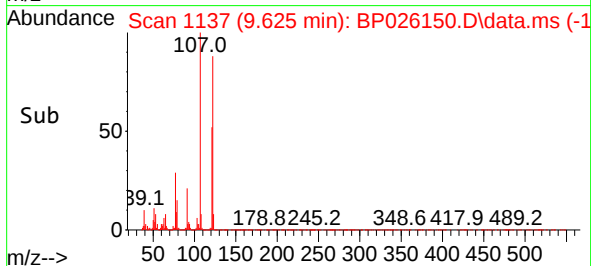


Tgt Ion:122 Resp: 1863595
Ion Ratio Lower Upper
122 100
107 114.2 91.0 136.6
121 59.1 47.0 70.6

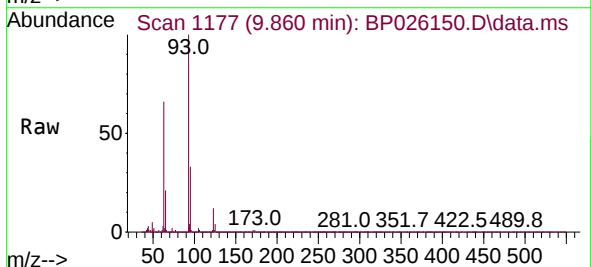
Manual Integrations

APPROVED

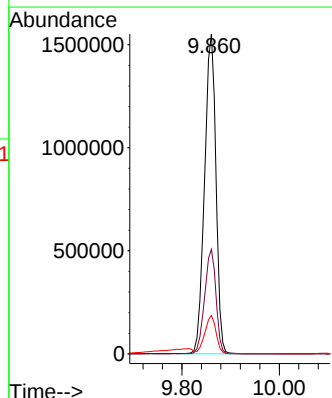
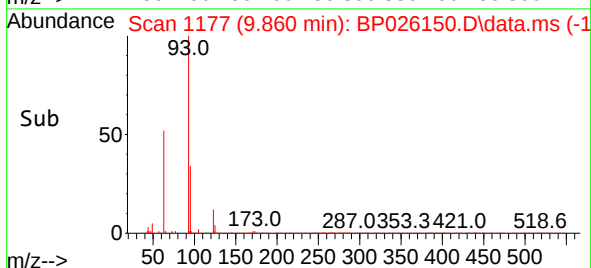
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

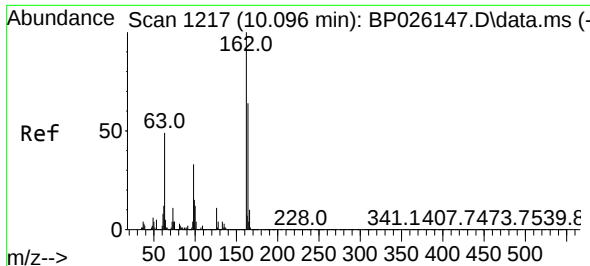


#28
bis(2-Chloroethoxy)methane
Concen: 79.503 ng
RT: 9.860 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



Tgt Ion: 93 Resp: 2515997
Ion Ratio Lower Upper
93 100
95 32.7 26.4 39.6
123 12.0 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 80.853 ng
RT: 10.090 min Scan# 1216
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

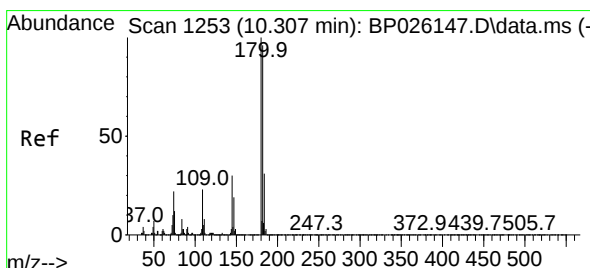
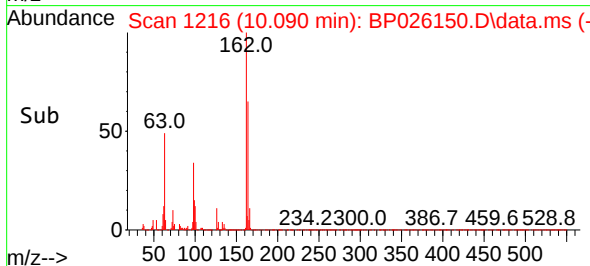
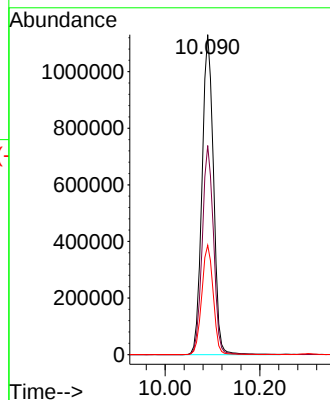
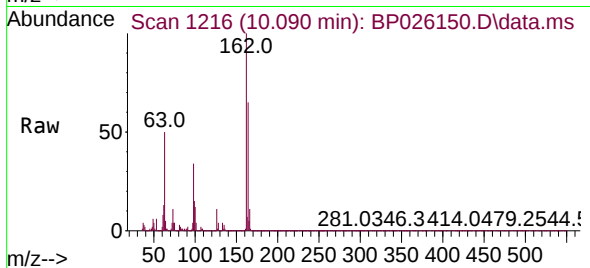
SSTDICC080

Tgt Ion:162 Resp: 1895607
Ion Ratio Lower Upper
162 100
164 65.3 43.8 83.8
98 34.2 14.1 54.1

Manual Integrations

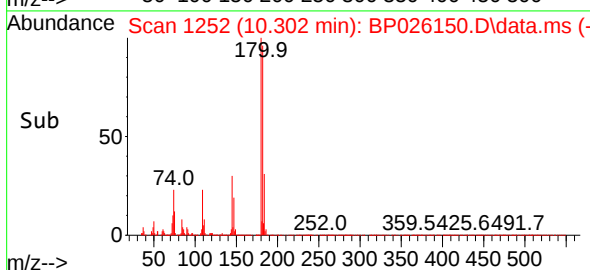
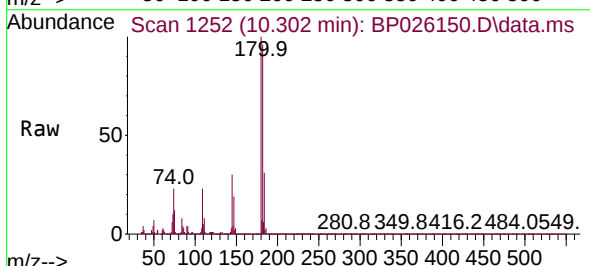
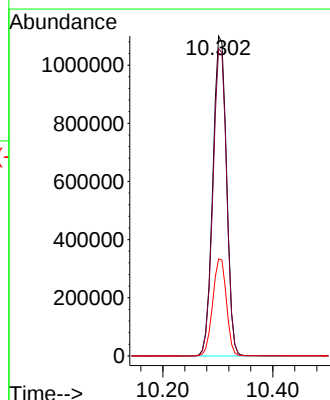
APPROVED

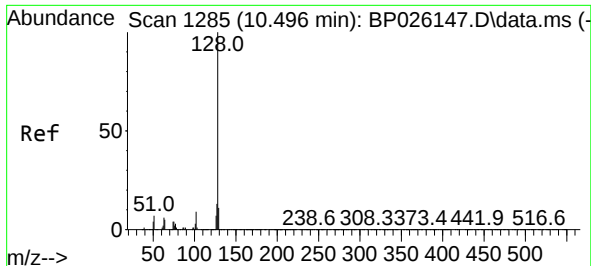
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#30
1,2,4-Trichlorobenzene
Concen: 79.315 ng
RT: 10.302 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:180 Resp: 1895013
Ion Ratio Lower Upper
180 100
182 96.0 78.1 117.1
145 30.3 24.2 36.4





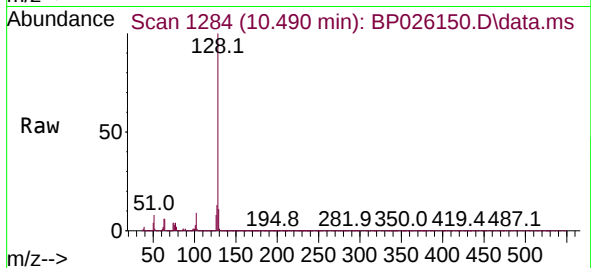
#31
Naphthalene
Concen: 77.497 ng
RT: 10.490 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

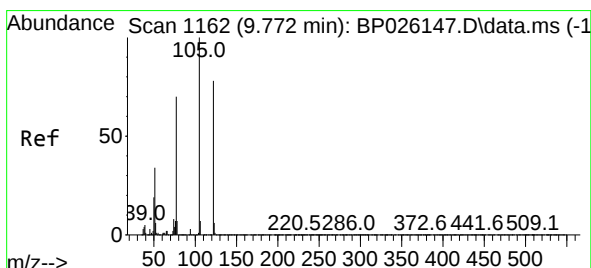
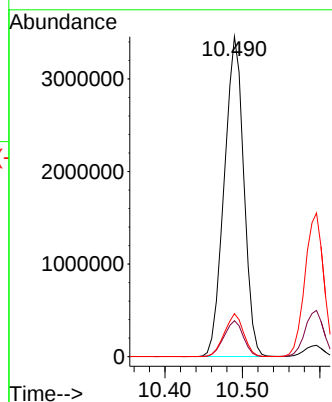
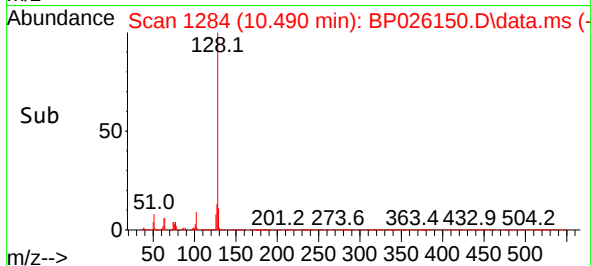


Tgt Ion:128 Resp: 6074938
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.4 10.2 15.4

Manual Integrations

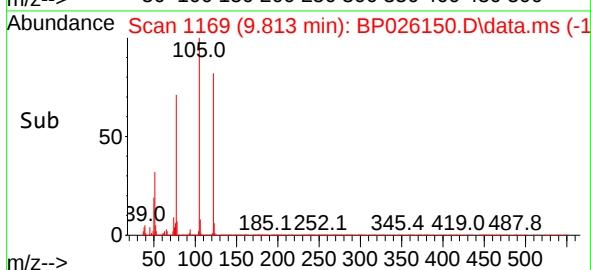
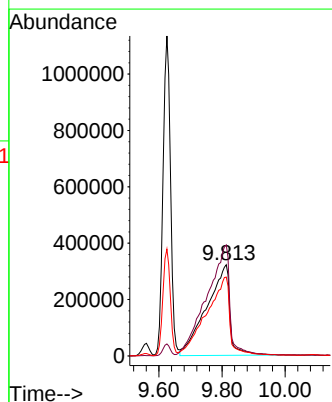
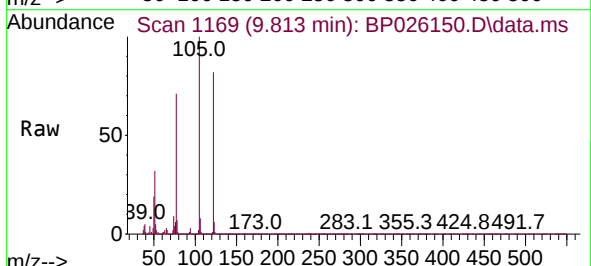
APPROVED

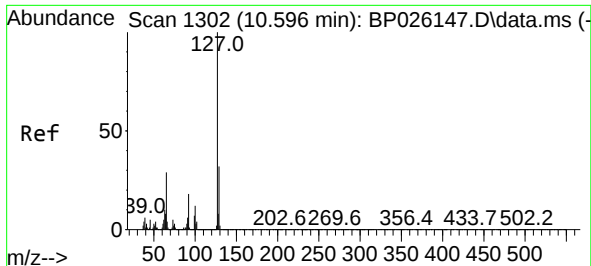
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#32
Benzoic acid
Concen: 86.975 ng
RT: 9.813 min Scan# 1169
Delta R.T. 0.047 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

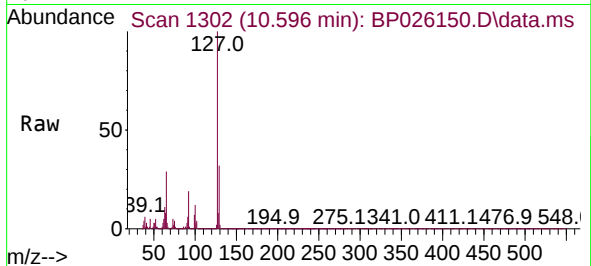
Tgt Ion:122 Resp: 1646676
Ion Ratio Lower Upper
122 100
105 121.8 100.1 140.1
77 86.5 66.7 106.7





#33
4-Chloroaniline
Concen: 79.361 ng
RT: 10.596 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

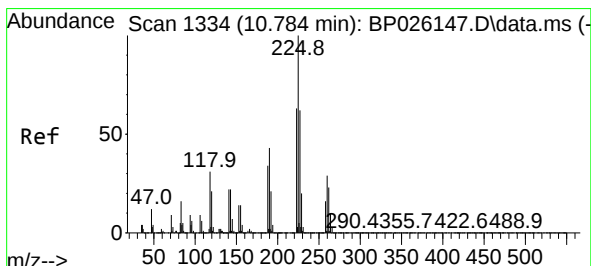
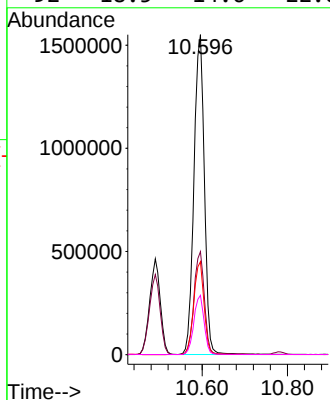
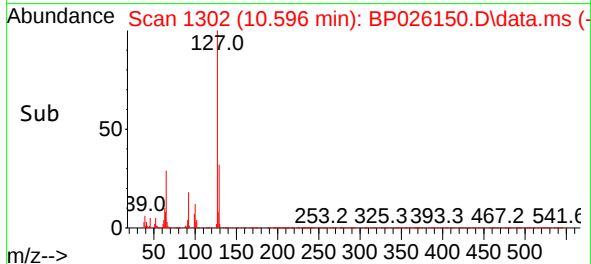
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:127 Resp: 2640734
Ion Ratio Lower Upper
127 100
129 32.2 25.8 38.8
65 29.0 22.7 34.1
92 18.5 14.6 22.0

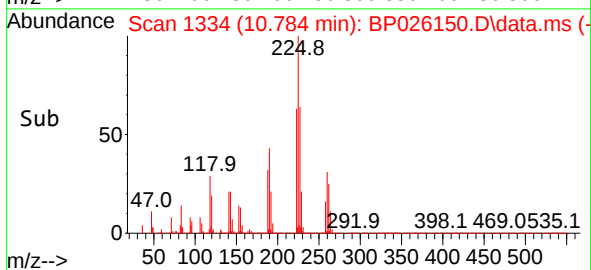
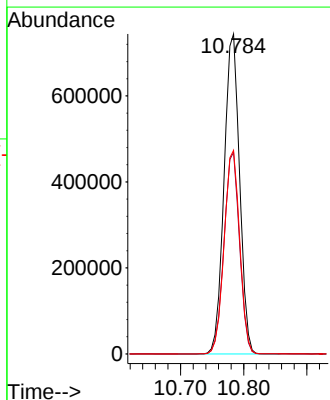
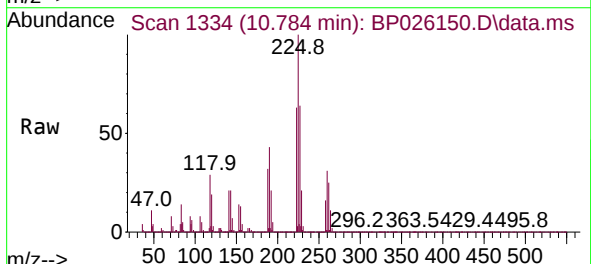
Manual Integrations
APPROVED

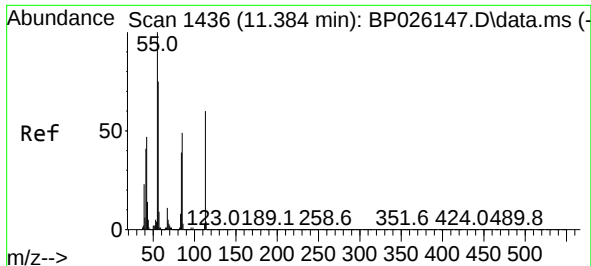
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#34
Hexachlorobutadiene
Concen: 81.448 ng
RT: 10.784 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:225 Resp: 1266129
Ion Ratio Lower Upper
225 100
223 63.0 49.6 74.4
227 63.6 51.2 76.8





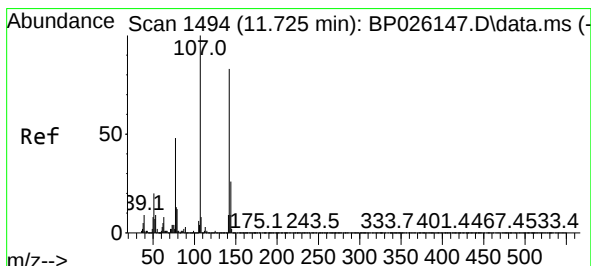
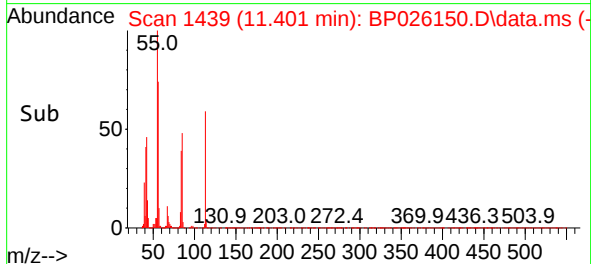
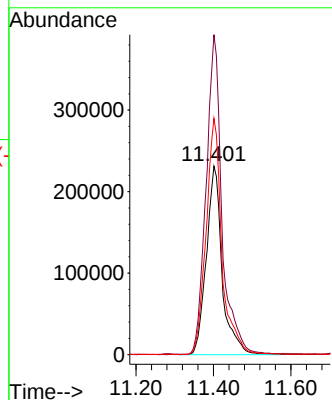
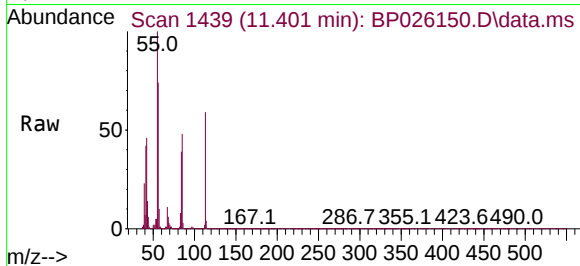
#35
Caprolactam
Concen: 77.424 ng
RT: 11.401 min Scan# 1436
Delta R.T. 0.024 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:113 Resp: 653660
Ion Ratio Lower Upper
113 100
55 169.9 153.0 193.0
56 125.4 106.4 146.4

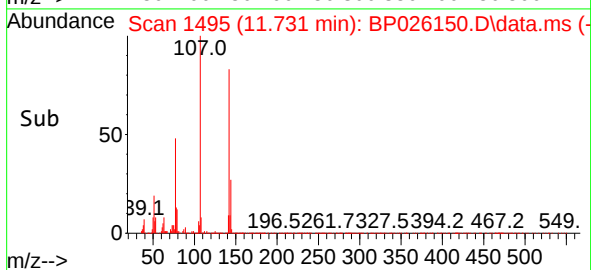
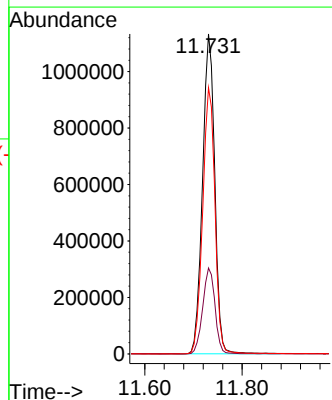
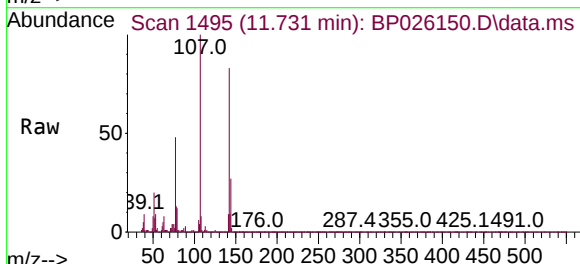
Manual Integrations
APPROVED

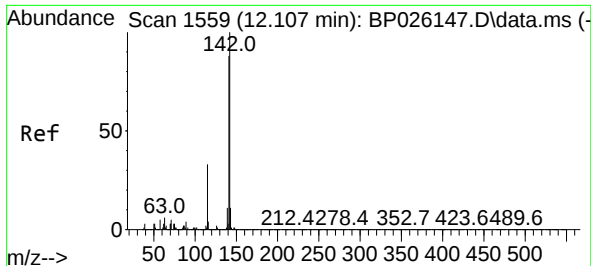
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#36
4-Chloro-3-methylphenol
Concen: 79.070 ng
RT: 11.731 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:107 Resp: 1972354
Ion Ratio Lower Upper
107 100
144 26.8 21.6 32.4
142 83.2 65.6 98.4





#37
2-Methylnaphthalene
Concen: 77.446 ng
RT: 12.107 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

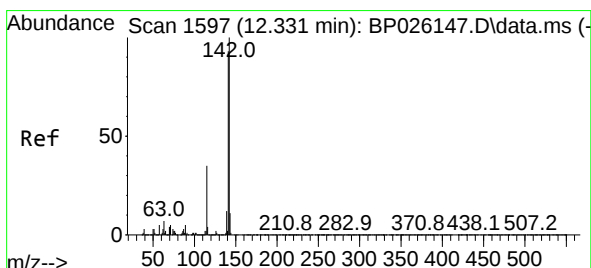
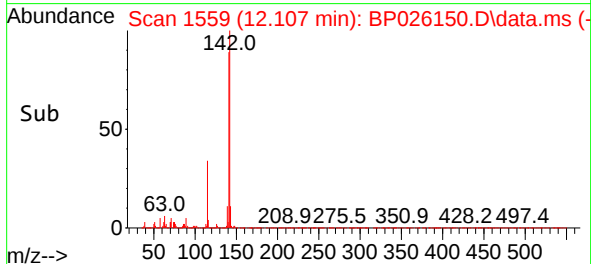
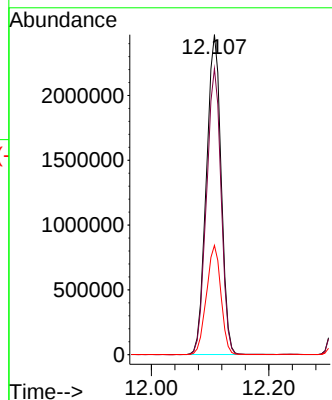
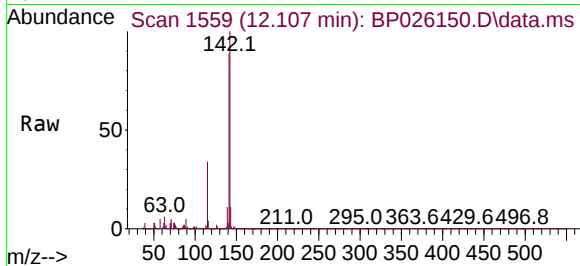
SSTDICC080

Tgt Ion:142 Resp: 4297114
Ion Ratio Lower Upper
142 100
141 89.4 71.0 106.6
115 34.1 26.6 39.8

Manual Integrations

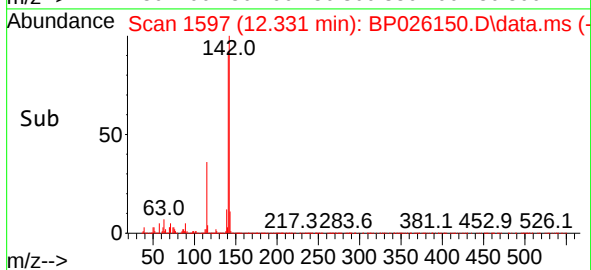
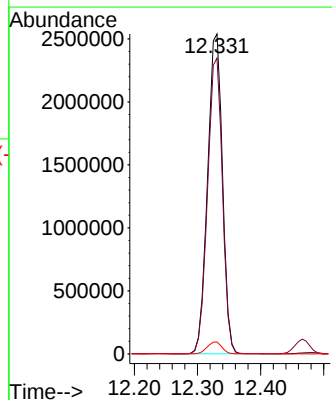
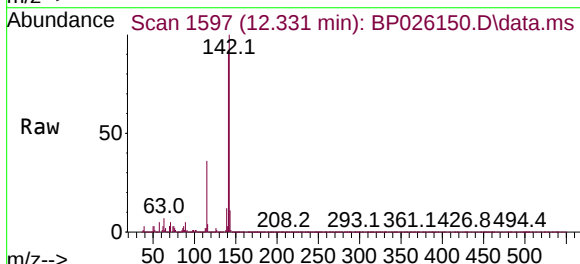
APPROVED

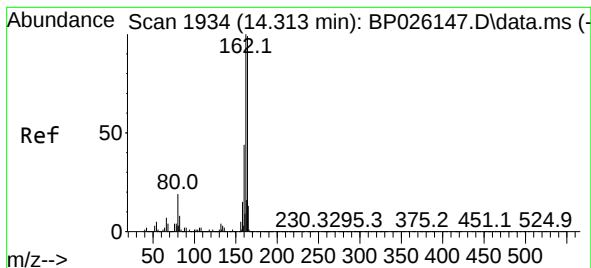
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#38
1-Methylnaphthalene
Concen: 76.467 ng
RT: 12.331 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:142 Resp: 4151377
Ion Ratio Lower Upper
142 100
141 92.4 73.5 110.3
116 3.7 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.319 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

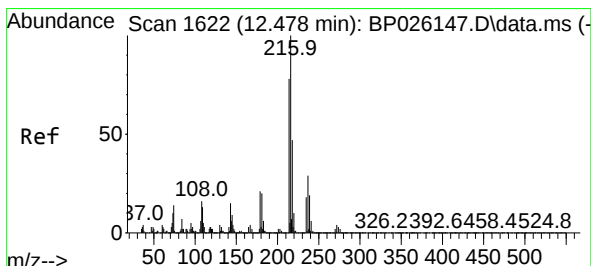
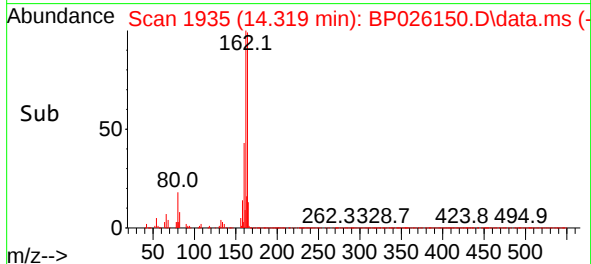
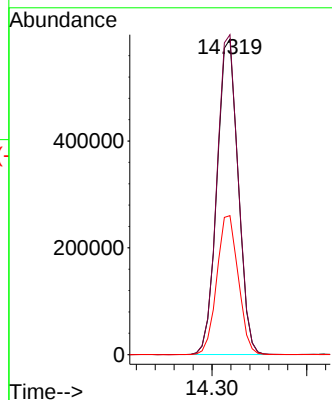
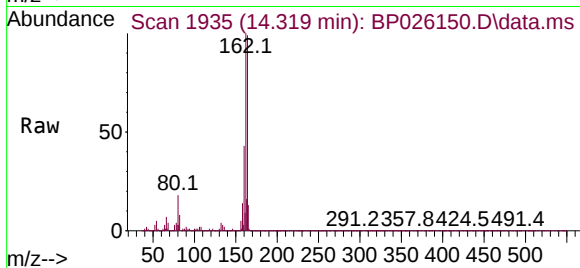
SSTDICC080

Tgt Ion:164 Resp: 916253
Ion Ratio Lower Upper
164 100
162 101.5 80.3 120.5
160 44.1 35.2 52.8

Manual Integrations

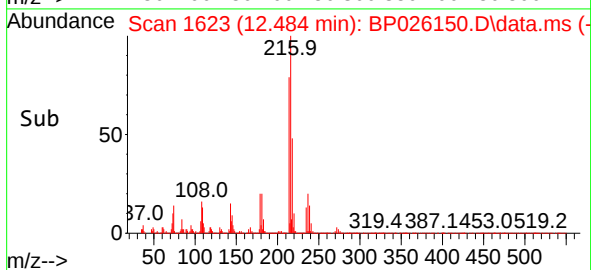
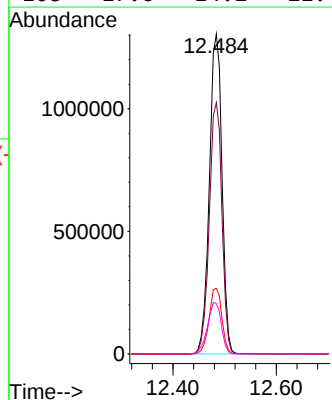
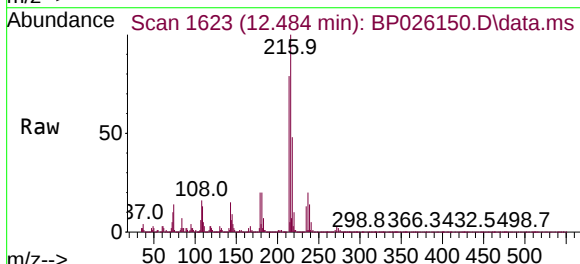
APPROVED

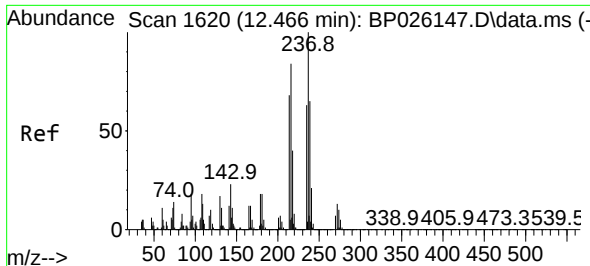
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#40
1,2,4,5-Tetrachlorobenzene
Concen: 79.984 ng
RT: 12.484 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

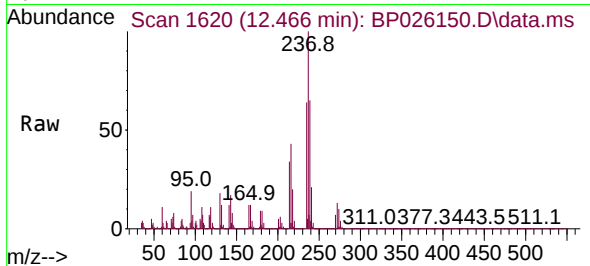
Tgt Ion:216 Resp: 2208451
Ion Ratio Lower Upper
216 100
214 78.7 62.6 94.0
179 20.7 16.6 25.0
108 17.6 14.2 21.4





#41
Hexachlorocyclopentadiene
Concen: 88.626 ng
RT: 12.466 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

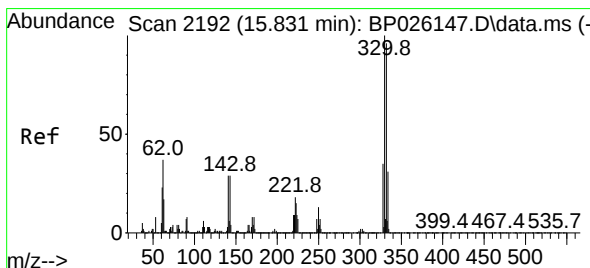
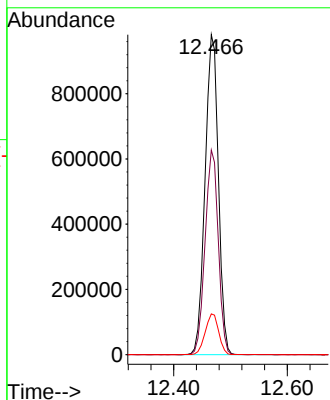
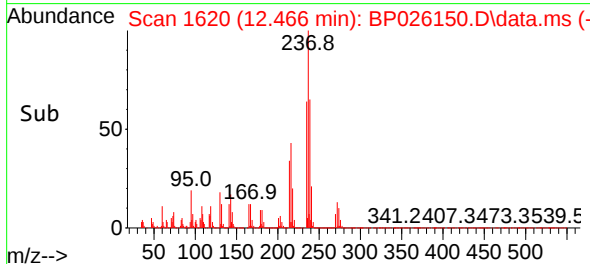
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



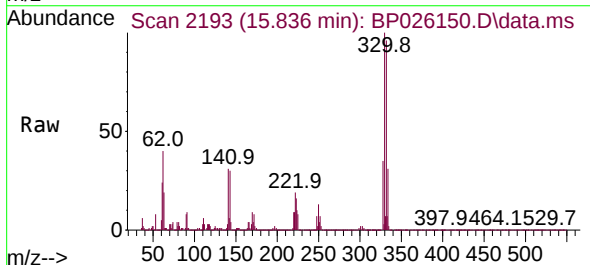
Tgt Ion:237 Resp: 1597193
Ion Ratio Lower Upper
237 100
235 63.9 43.3 83.3
272 12.7 0.0 32.9

Manual Integrations
APPROVED

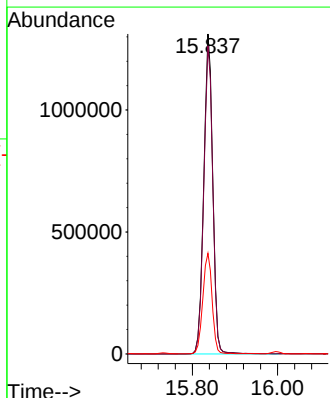
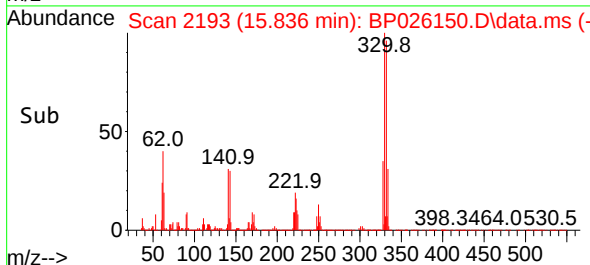
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

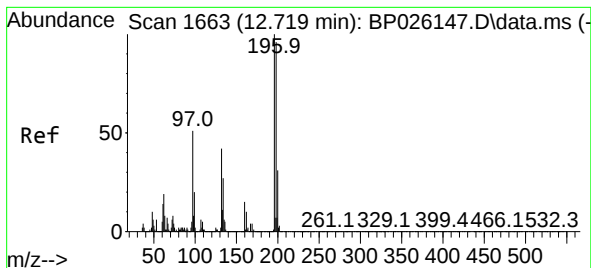


#42
2,4,6-Tribromophenol
Concen: 161.460 ng
RT: 15.836 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



Tgt Ion:330 Resp: 1917042
Ion Ratio Lower Upper
330 100
332 96.7 78.0 117.0
141 32.5 26.8 40.2





#43

2,4,6-Trichlorophenol

Concen: 81.106 ng

RT: 12.719 min Scan# 1663

Delta R.T. -0.006 min

Lab File: BP026150.D

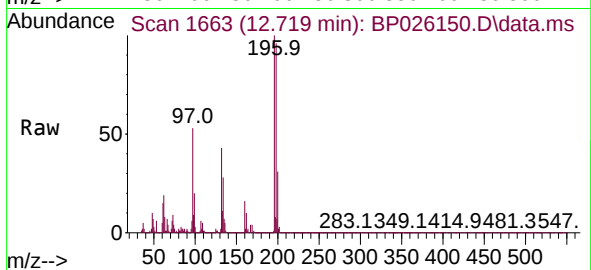
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



Tgt Ion:196 Resp: 1541092

Ion Ratio Lower Upper

196 100

198 95.6 76.9 115.3

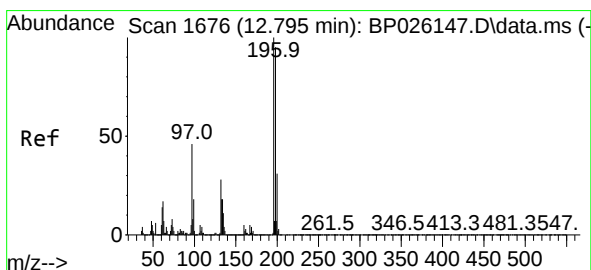
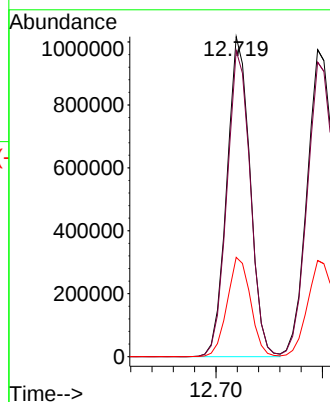
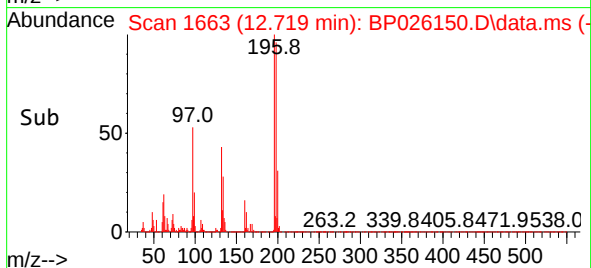
200 31.0 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2025

Supervised By :Sohil Jodhani 11/19/2025



#44

2,4,5-Trichlorophenol

Concen: 80.887 ng

RT: 12.795 min Scan# 1676

Delta R.T. -0.006 min

Lab File: BP026150.D

Acq: 18 Nov 2025 21:22

Tgt Ion:196 Resp: 1713807

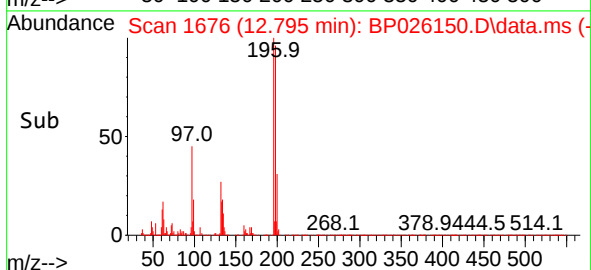
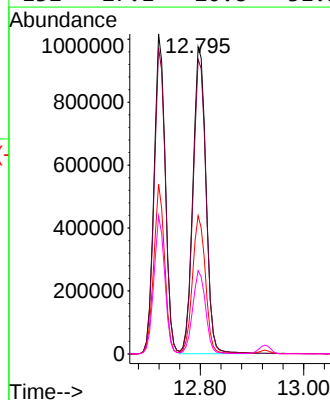
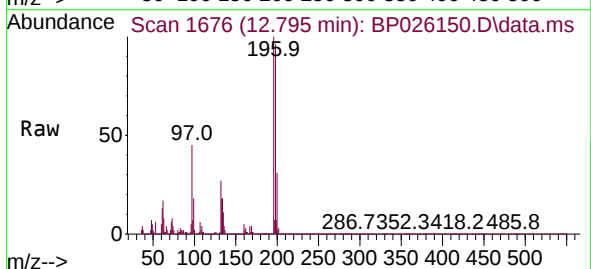
Ion Ratio Lower Upper

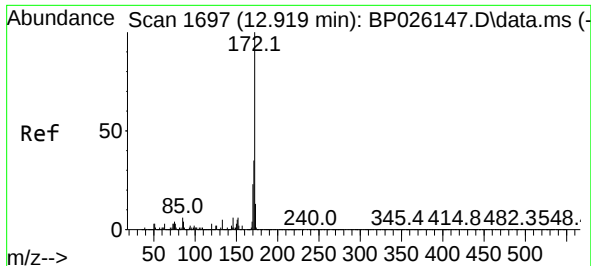
196 100

198 95.9 76.4 114.6

97 45.0 35.7 53.5

132 27.1 20.8 31.2





#45
2-Fluorobiphenyl
Concen: 145.791 ng
RT: 12.925 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

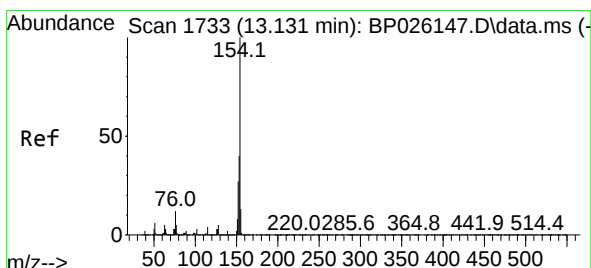
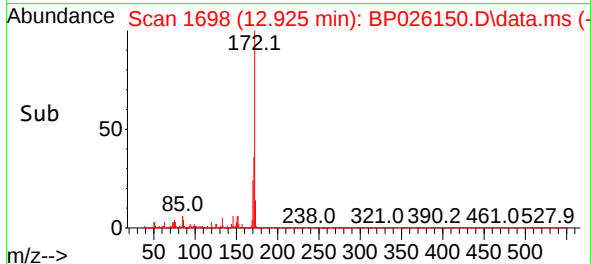
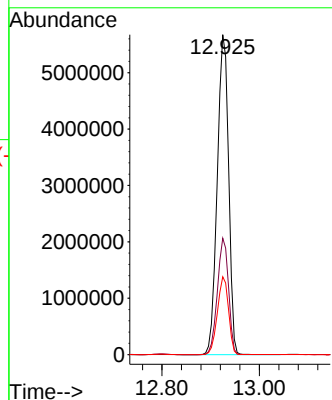
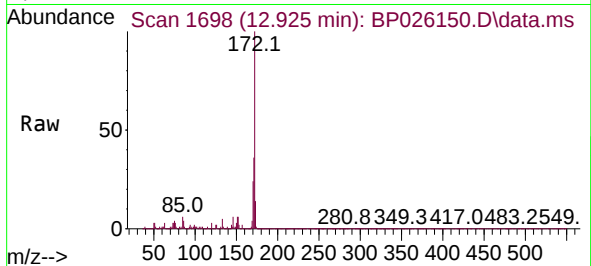
SSTDICC080

Tgt Ion:172 Resp: 9156268
Ion Ratio Lower Upper
172 100
171 36.4 28.2 42.4
170 24.3 18.7 28.1

Manual Integrations

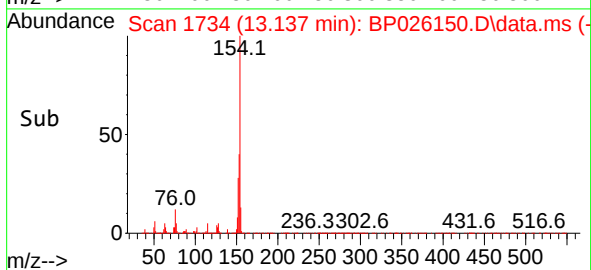
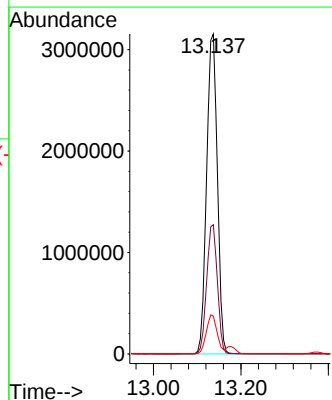
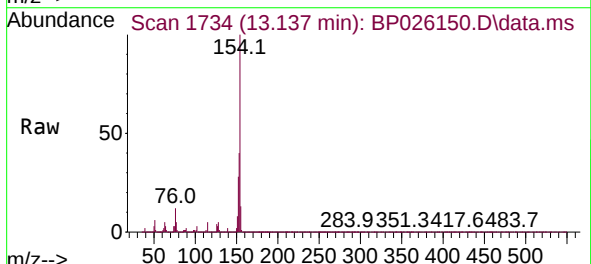
APPROVED

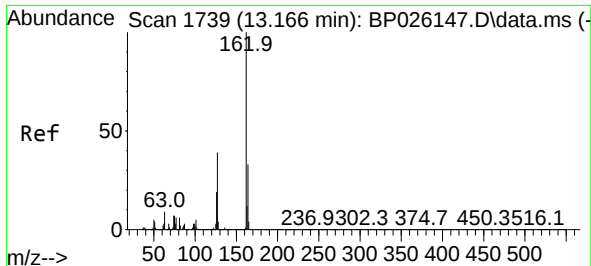
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#46
1,1'-Biphenyl
Concen: 77.807 ng
RT: 13.137 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:154 Resp: 5350939
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 11.8 0.0 32.3





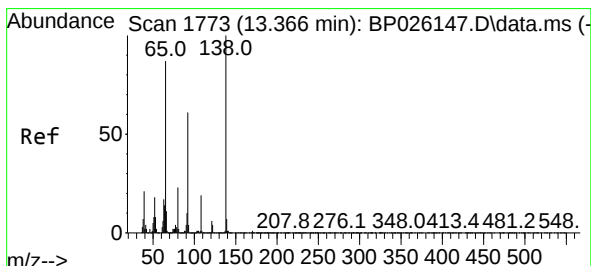
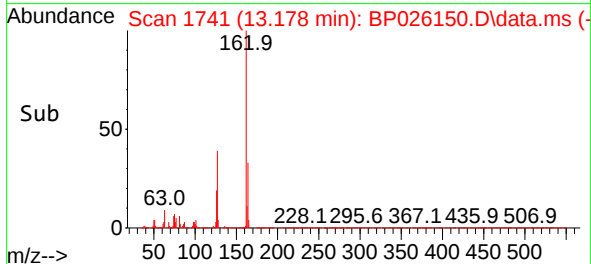
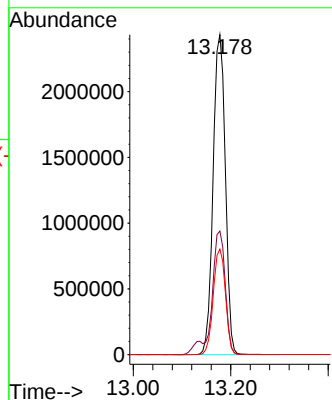
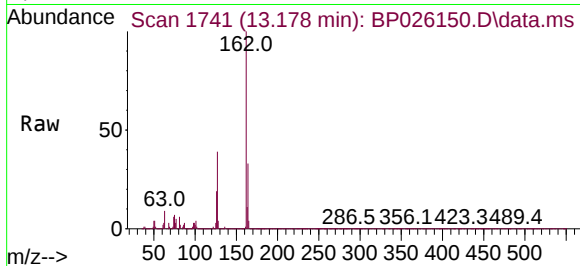
#47
2-Chloronaphthalene
Concen: 78.776 ng
RT: 13.178 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:162 Resp: 425927
Ion Ratio Lower Upper
162 100
127 38.6 30.9 46.3
164 33.0 26.4 39.6

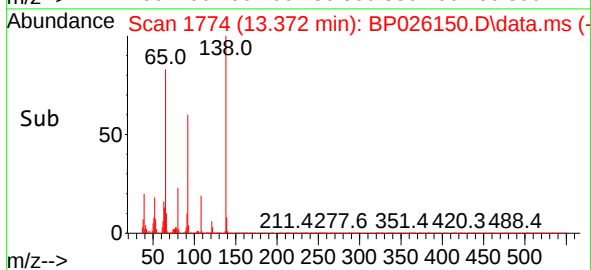
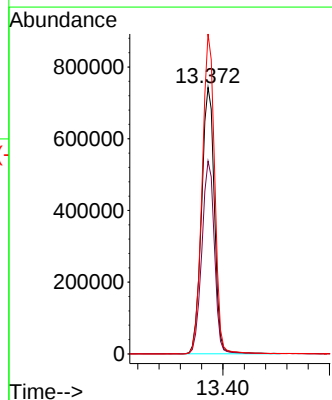
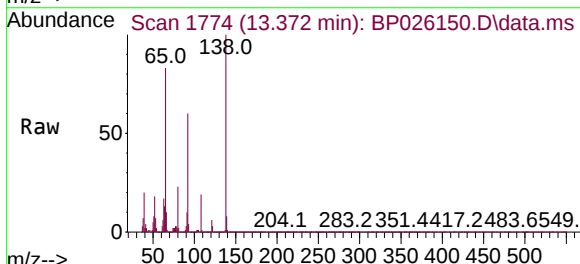
Manual Integrations
APPROVED

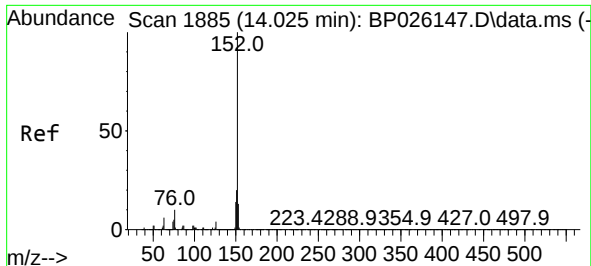
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#48
2-Nitroaniline
Concen: 82.186 ng
RT: 13.372 min Scan# 1774
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion: 65 Resp: 1240952
Ion Ratio Lower Upper
65 100
92 72.3 59.1 88.7
138 120.1 96.6 145.0





#49
Acenaphthylene
Concen: 78.077 ng
RT: 14.031 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

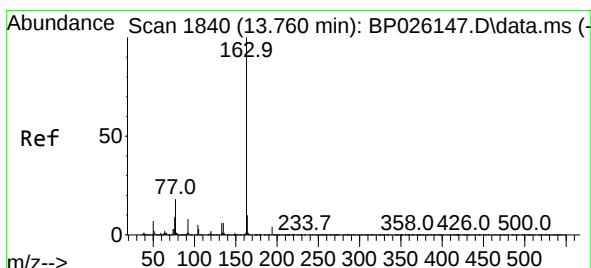
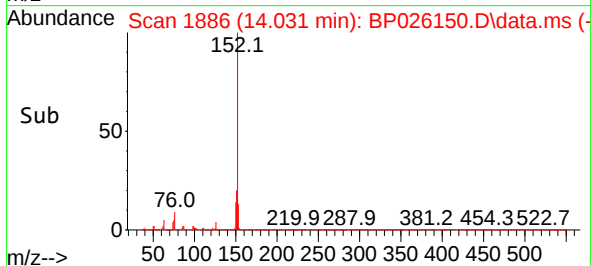
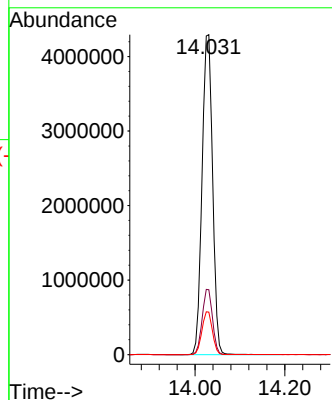
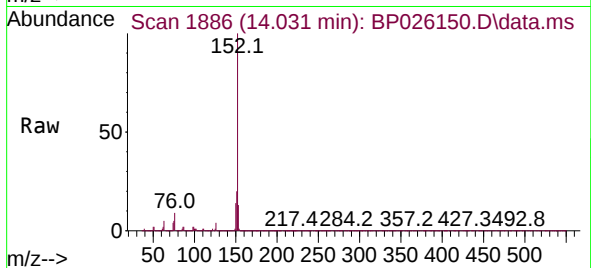
SSTDICC080

Tgt Ion:152 Resp: 6984601
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.8
153 13.3 10.6 16.0

Manual Integrations

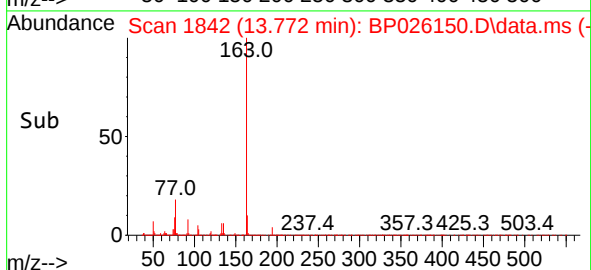
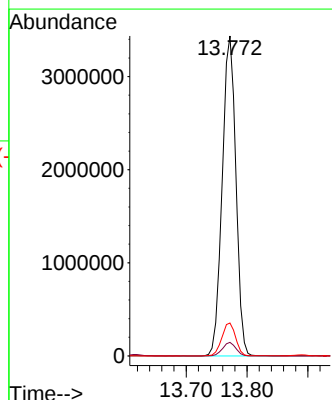
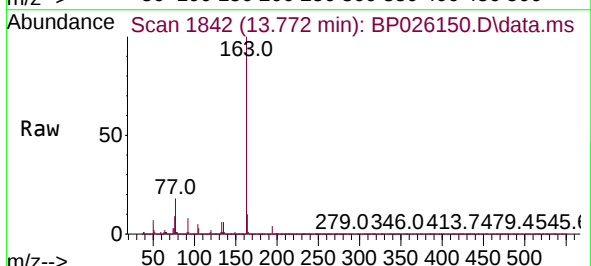
APPROVED

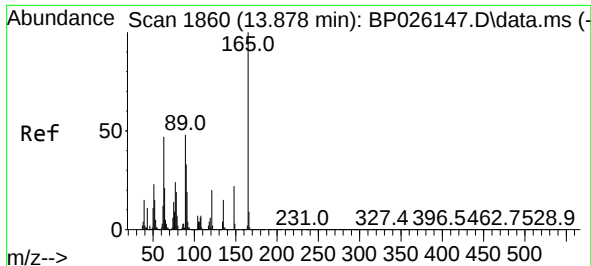
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#50
Dimethylphthalate
Concen: 78.482 ng
RT: 13.772 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

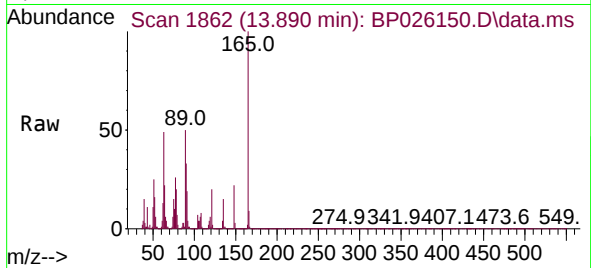
Tgt Ion:163 Resp: 5358389
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 86.521 ng
RT: 13.890 min Scan# 1862
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

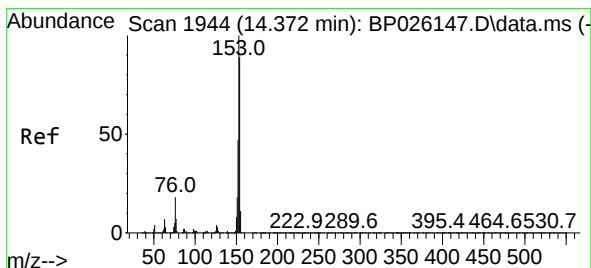
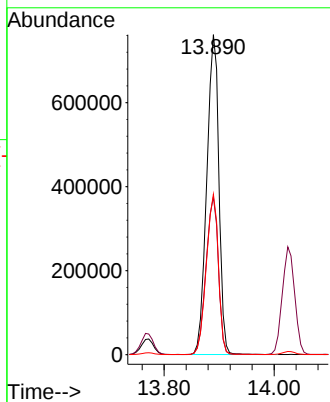
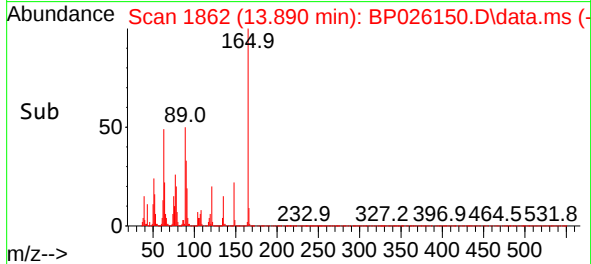
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:165 Resp: 1168229
Ion Ratio Lower Upper
165 100
63 49.2 40.5 60.7
89 50.1 41.3 61.9

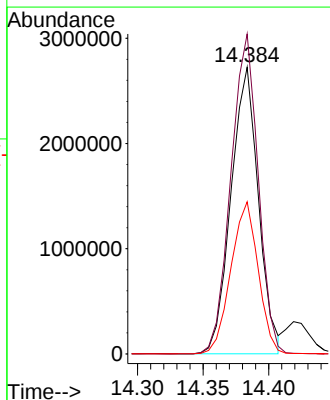
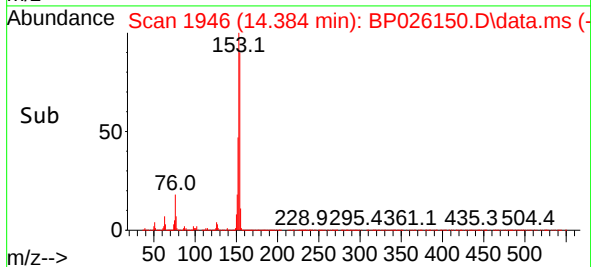
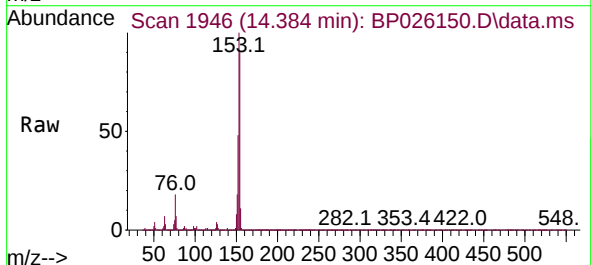
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#52
Acenaphthene
Concen: 75.720 ng
RT: 14.384 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

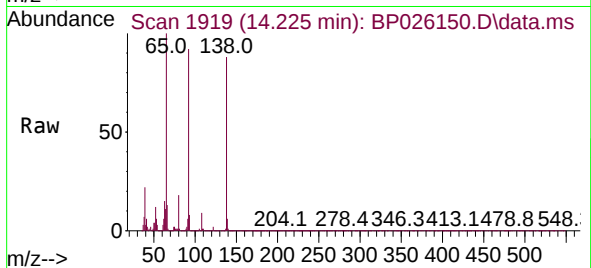
Tgt Ion:154 Resp: 3961645
Ion Ratio Lower Upper
154 100
153 111.6 90.7 136.1
152 53.1 42.8 64.2





#53
3-Nitroaniline
Concen: 83.269 ng
RT: 14.225 min Scan# 1919
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

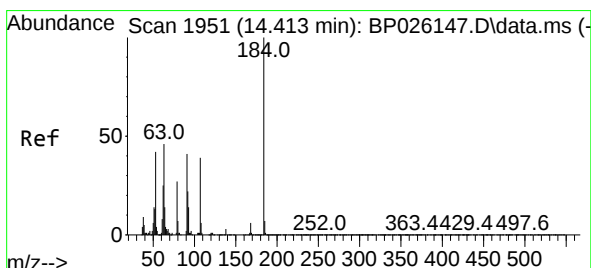
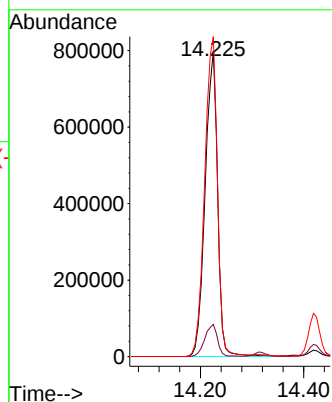
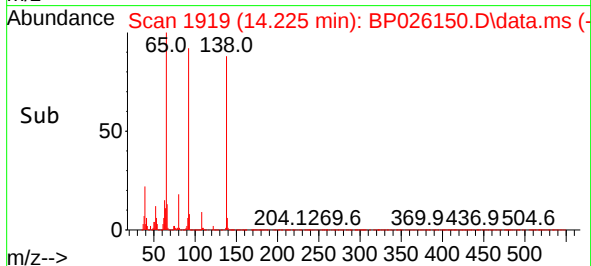
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:138 Resp: 1328194
Ion Ratio Lower Upper
138 100
108 10.6 8.9 13.3
92 104.8 86.3 129.5

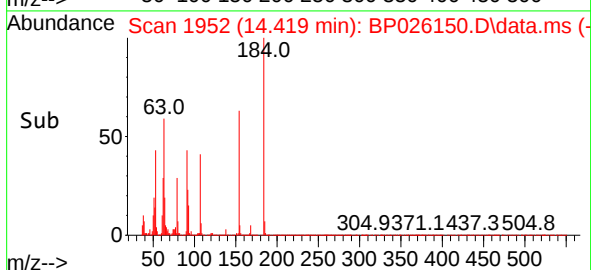
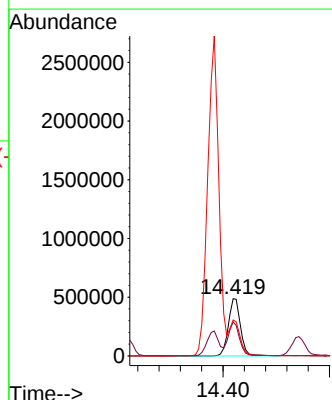
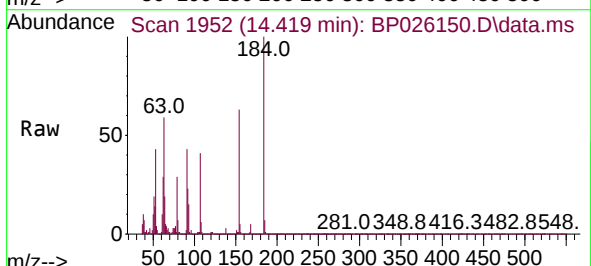
Manual Integrations
APPROVED

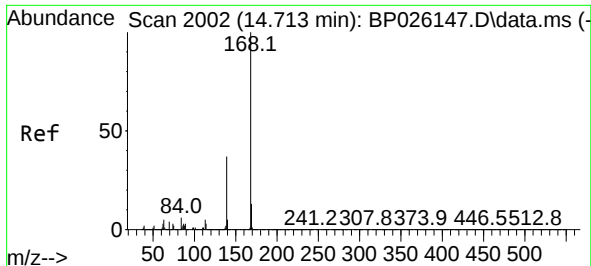
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#54
2,4-Dinitrophenol
Concen: 94.087 ng
RT: 14.419 min Scan# 1952
Delta R.T. -0.012 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

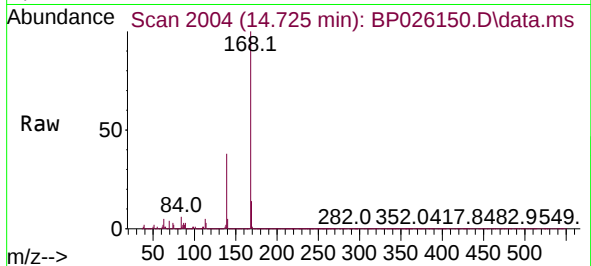
Tgt Ion:184 Resp: 762088
Ion Ratio Lower Upper
184 100
63 59.3 43.1 64.7
154 62.7 49.5 74.3





#55
Dibenzofuran
Concen: 74.160 ng
RT: 14.725 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

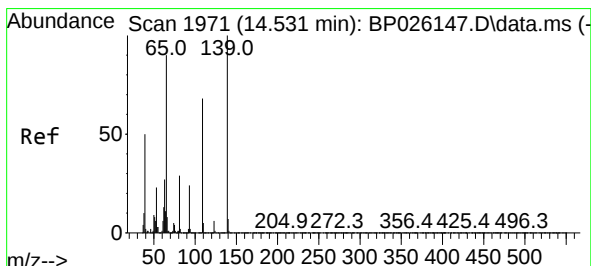
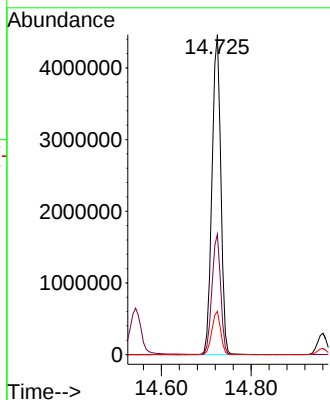
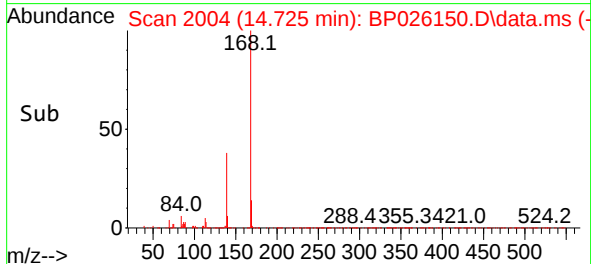
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



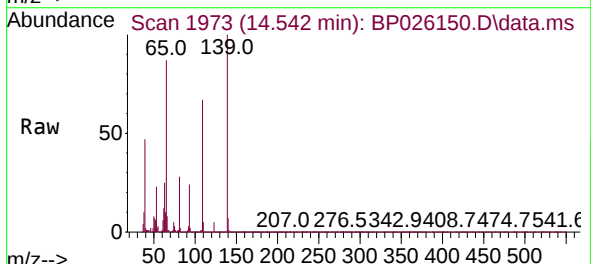
Tgt Ion:168 Resp: 6063394
Ion Ratio Lower Upper
168 100
139 37.6 29.8 44.6
169 13.6 10.9 16.3

Manual Integrations
APPROVED

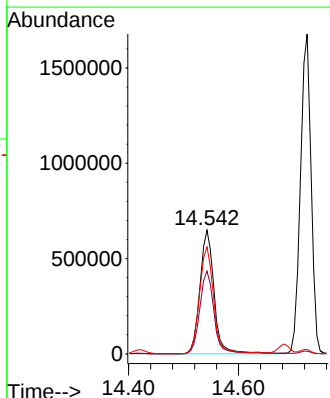
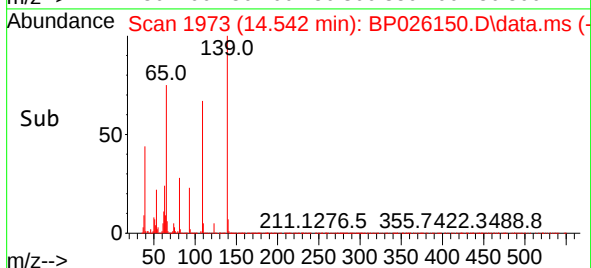
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

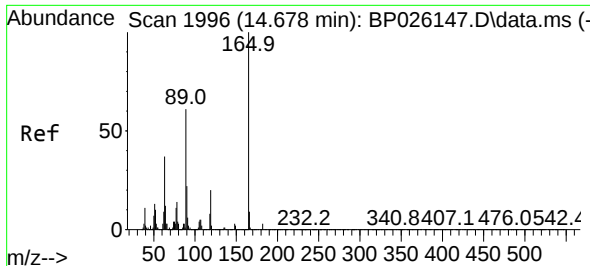


#56
4-Nitrophenol
Concen: 80.163 ng
RT: 14.542 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



Tgt Ion:139 Resp: 1160755
Ion Ratio Lower Upper
139 100
109 66.8 46.8 86.8
65 86.6 69.3 109.3





#57
2,4-Dinitrotoluene
Concen: 82.824 ng
RT: 14.684 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

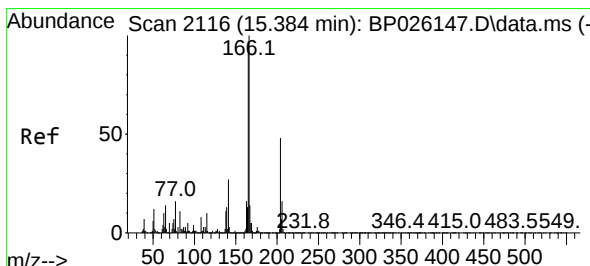
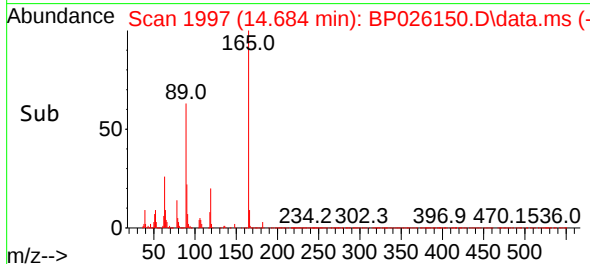
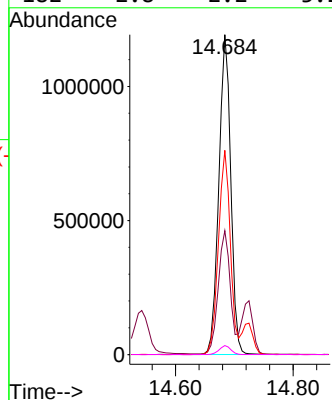
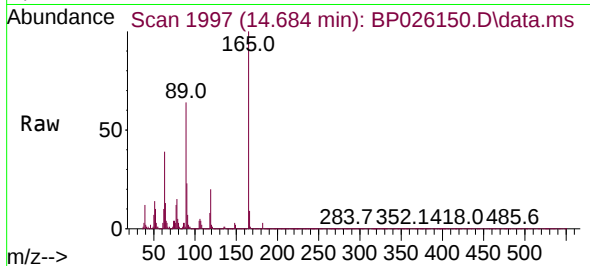
SSTDICC080

Tgt Ion:165 Resp: 1681172
Ion Ratio Lower Upper
165 100
63 38.7 31.0 46.6
89 63.8 51.7 77.5
182 2.8 2.2 3.2

Manual Integrations

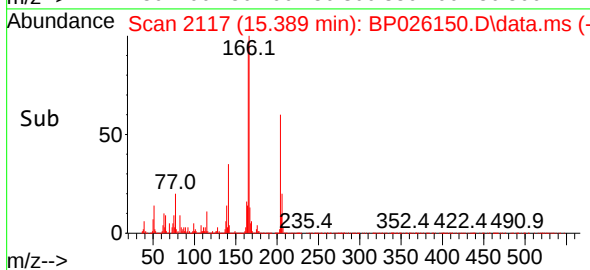
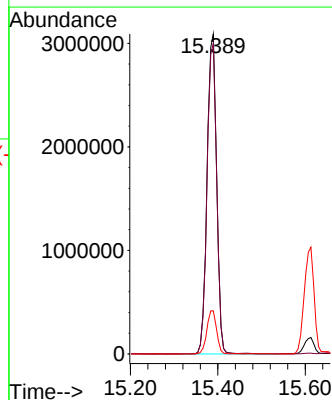
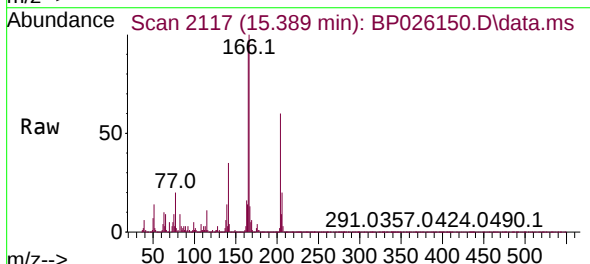
APPROVED

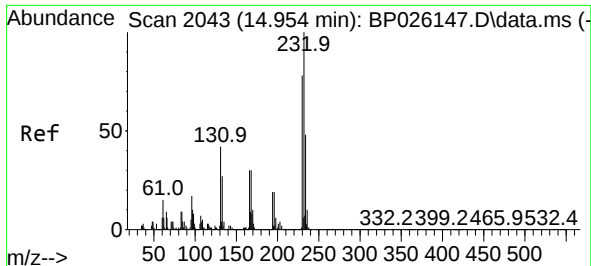
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#58
Fluorene
Concen: 71.825 ng
RT: 15.389 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

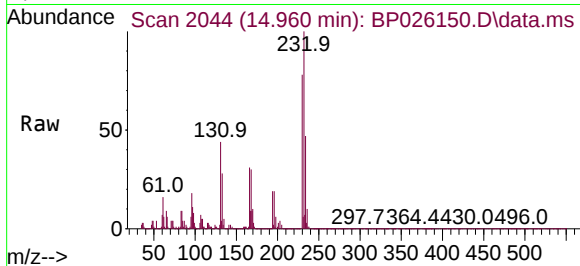
Tgt Ion:166 Resp: 4642250
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.5 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 80.377 ng
RT: 14.960 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

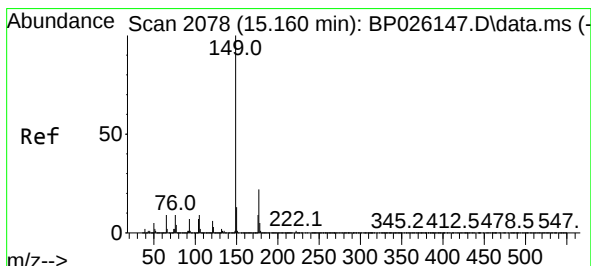
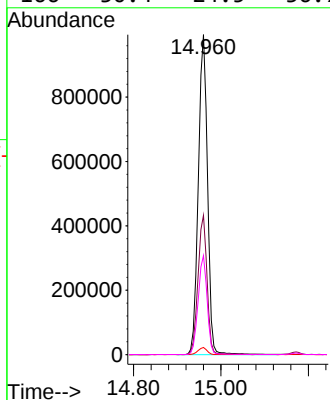
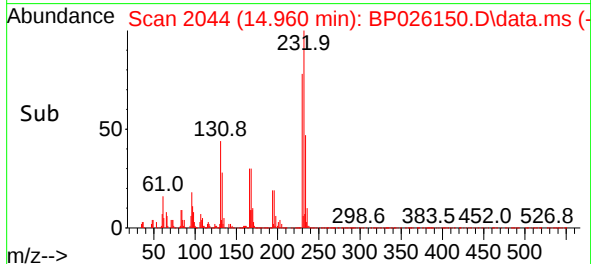
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



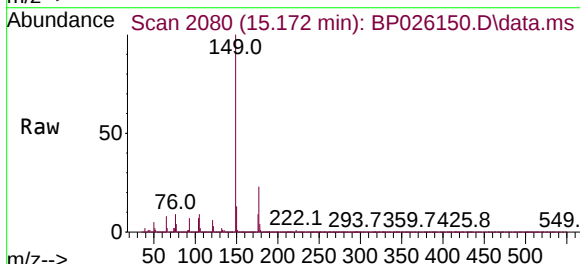
Tgt Ion:232 Resp: 1442428
Ion Ratio Lower Upper
232 100
131 43.0 34.8 52.2
130 2.2 1.8 2.8
166 30.4 24.5 36.7

Manual Integrations
APPROVED

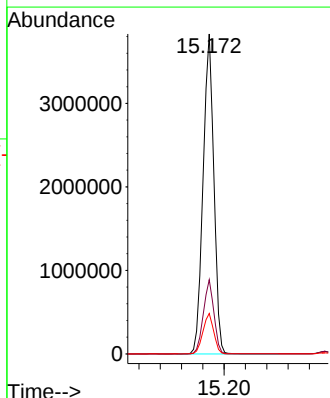
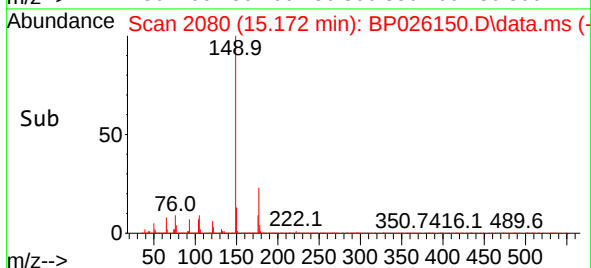
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

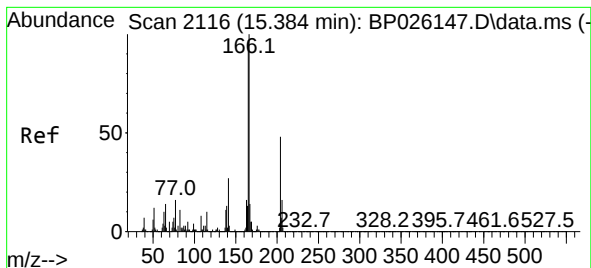


#60
Diethylphthalate
Concen: 77.587 ng
RT: 15.172 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



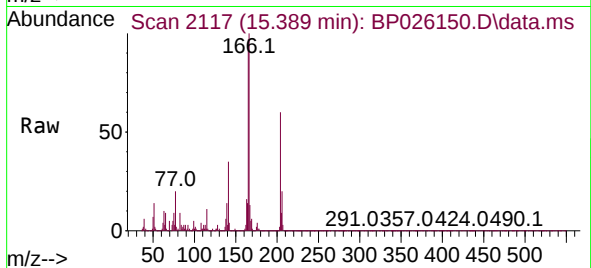
Tgt Ion:149 Resp: 5369309
Ion Ratio Lower Upper
149 100
177 23.2 17.9 26.9
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 73.978 ng
RT: 15.389 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

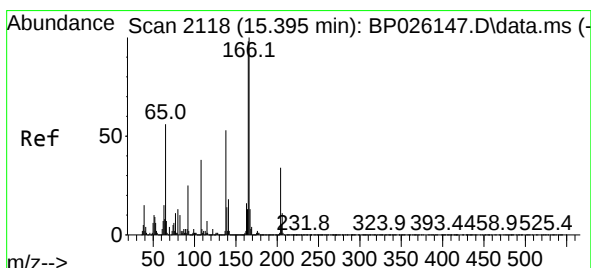
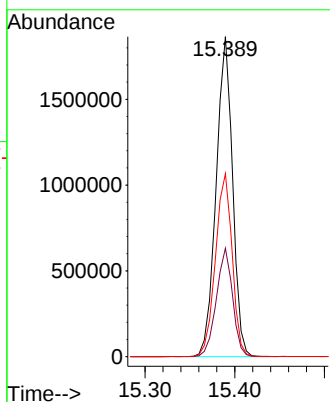
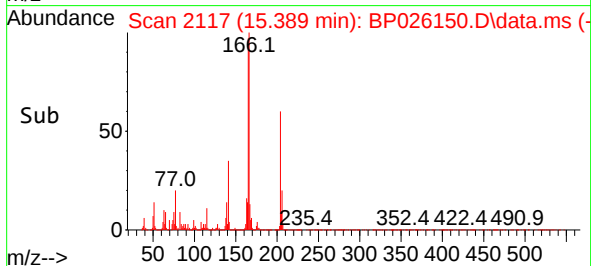
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



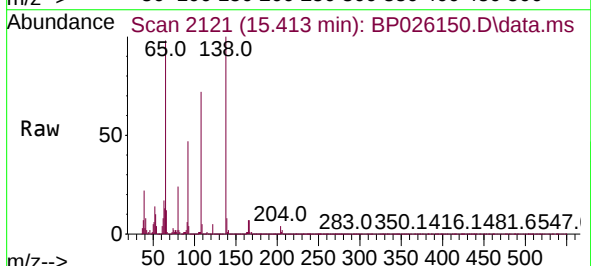
Tgt Ion:204 Resp: 2373384
Ion Ratio Lower Upper
204 100
206 33.9 26.2 39.2
141 57.2 48.1 72.1

Manual Integrations
APPROVED

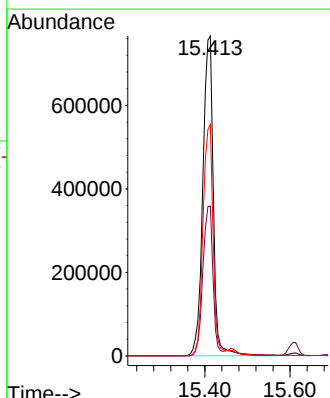
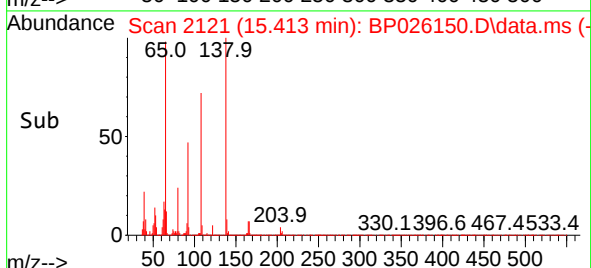
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

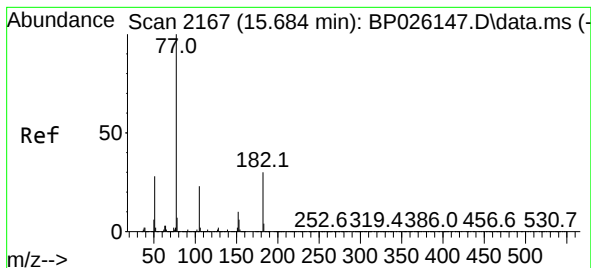


#62
4-Nitroaniline
Concen: 78.639 ng
RT: 15.413 min Scan# 2121
Delta R.T. 0.012 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



Tgt Ion:138 Resp: 1312938
Ion Ratio Lower Upper
138 100
92 46.8 27.5 67.5
108 72.3 51.1 91.1





#63
Azobenzene
Concen: 78.140 ng
RT: 15.689 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

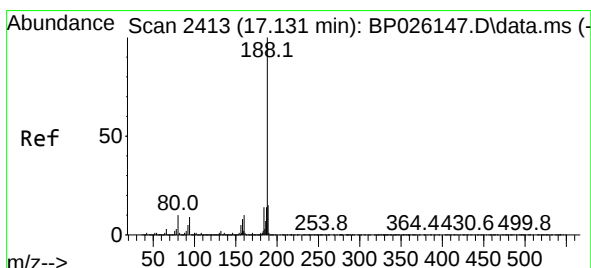
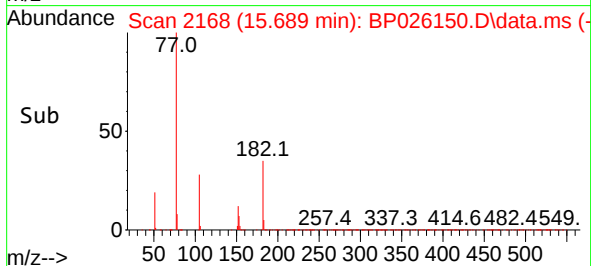
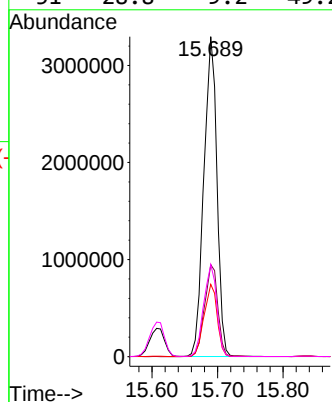
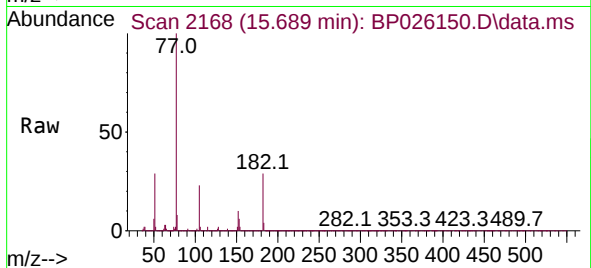
SSTDICC080

Tgt Ion: 77 Resp: 4543203
Ion Ratio Lower Upper
77 100
182 28.7 8.8 48.8
105 22.6 2.6 42.6
51 28.8 9.2 49.2

Manual Integrations

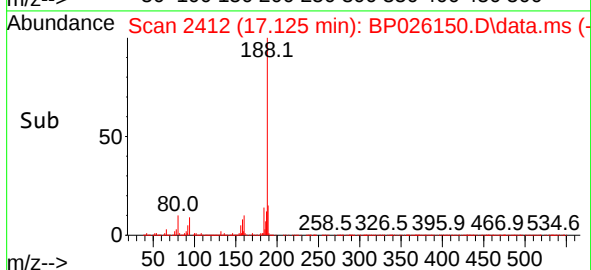
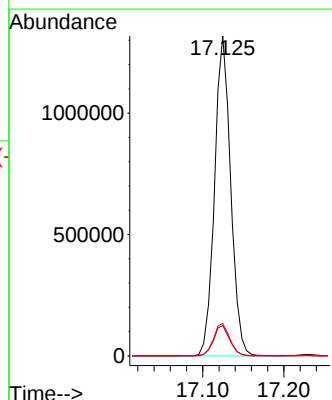
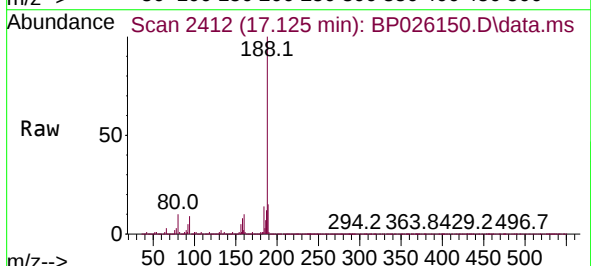
APPROVED

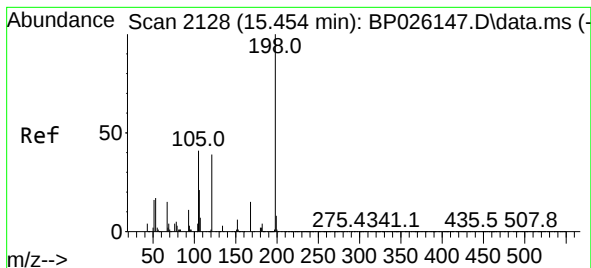
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:188 Resp: 1816815
Ion Ratio Lower Upper
188 100
94 9.5 7.8 11.6
80 10.1 8.2 12.2





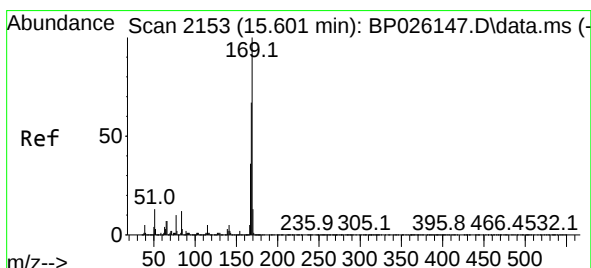
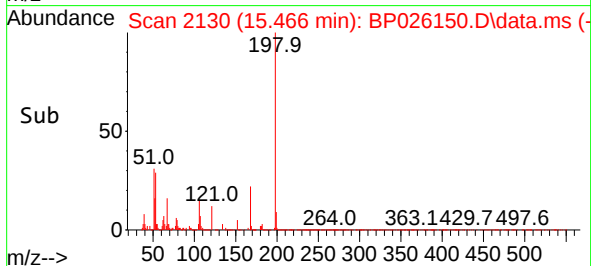
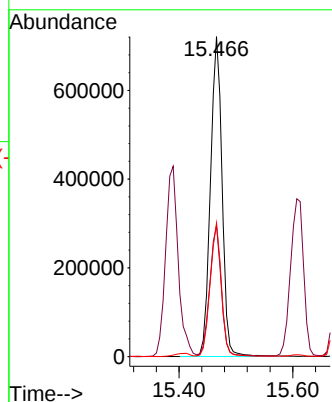
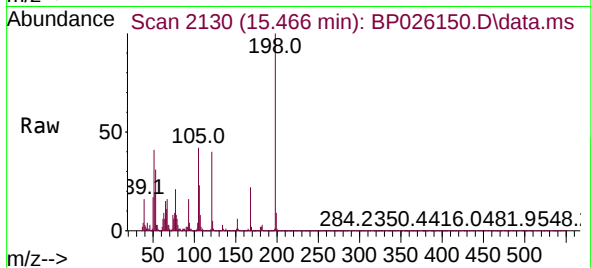
#65
4,6-Dinitro-2-methylphenol
Concen: 89.911 ng
RT: 15.466 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:198 Resp: 1027969
Ion Ratio Lower Upper
198 100
51 40.9 18.4 58.4
105 41.8 18.5 58.5

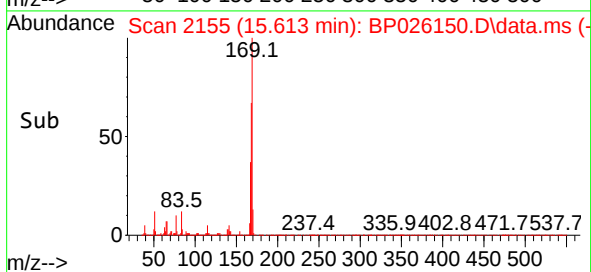
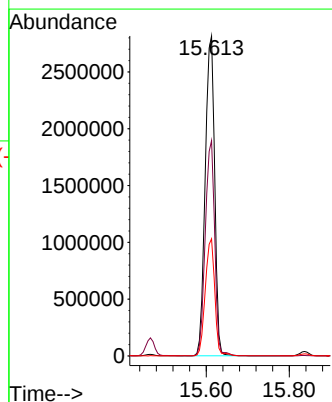
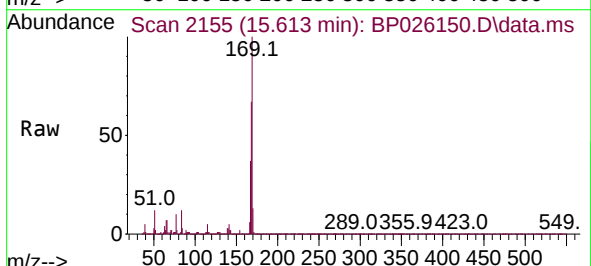
Manual Integrations
APPROVED

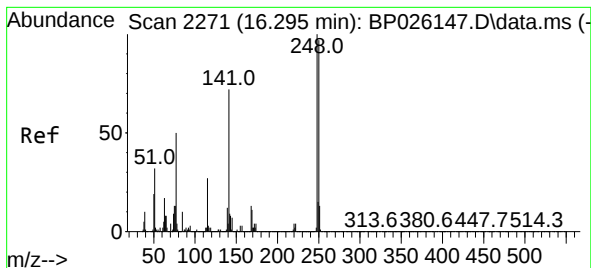
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#66
n-Nitrosodiphenylamine
Concen: 78.838 ng
RT: 15.613 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:169 Resp: 4431692
Ion Ratio Lower Upper
169 100
168 67.3 53.1 79.7
167 36.6 28.9 43.3





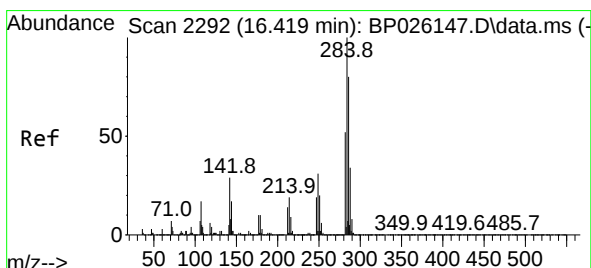
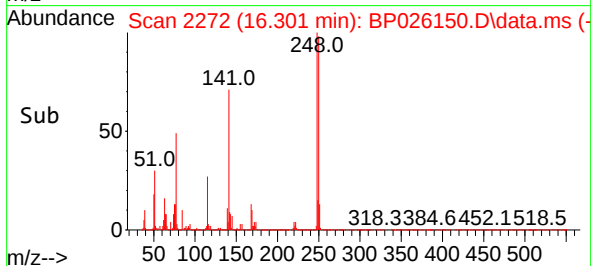
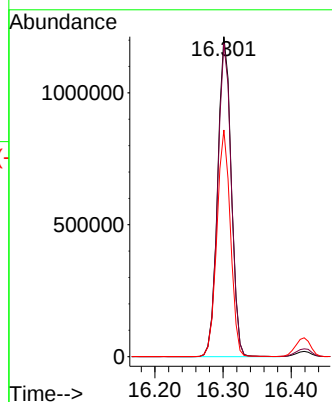
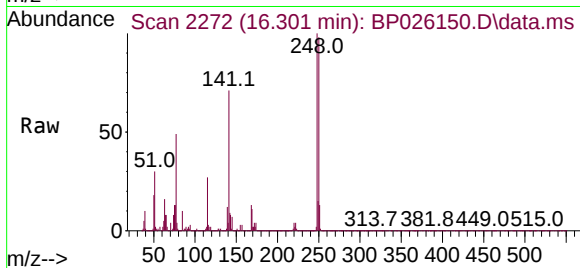
#67
4-Bromophenyl-phenylether
Concen: 82.958 ng
RT: 16.301 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:248 Resp: 1665615
Ion Ratio Lower Upper
248 100
250 97.8 77.8 116.6
141 70.8 55.4 83.0

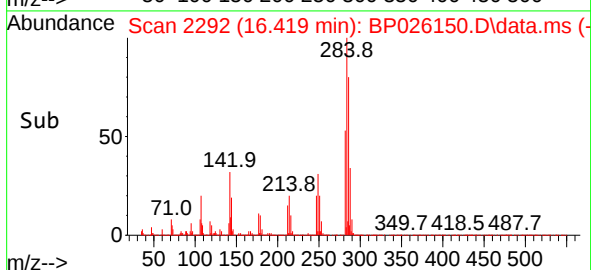
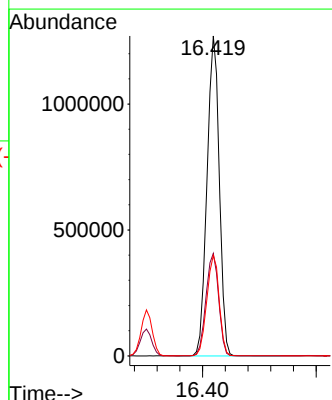
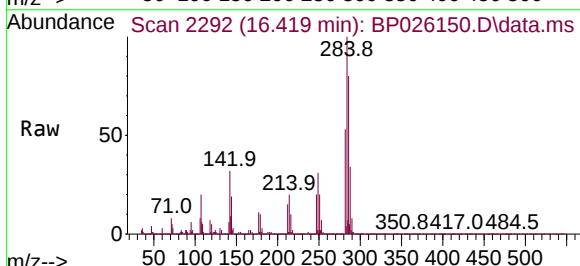
Manual Integrations
APPROVED

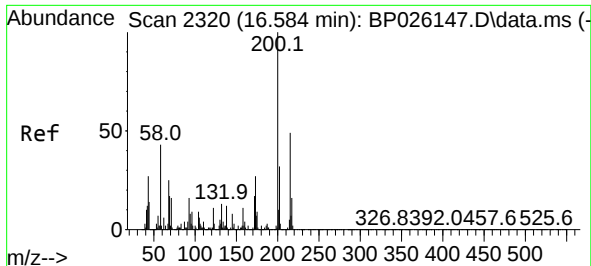
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#68
Hexachlorobenzene
Concen: 82.547 ng
RT: 16.419 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

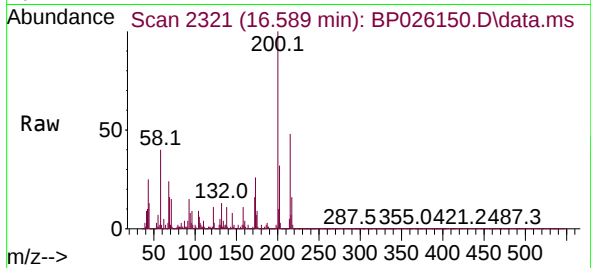
Tgt Ion:284 Resp: 1914891
Ion Ratio Lower Upper
284 100
142 32.0 28.0 42.0
249 31.4 25.0 37.4





#69
Atrazine
Concen: 81.486 ng
RT: 16.589 min Scan# 2321
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

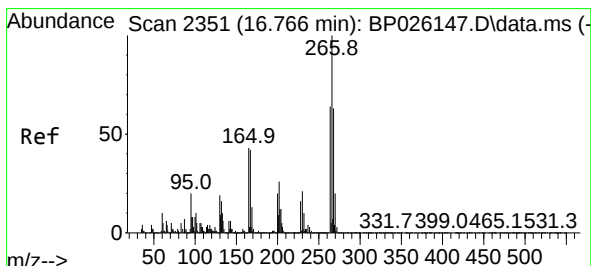
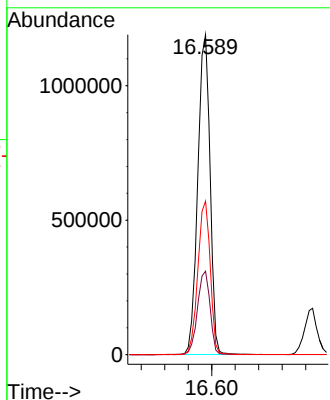
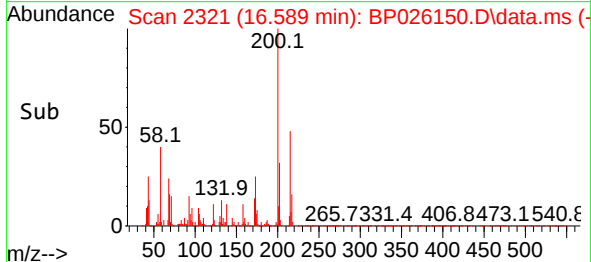
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



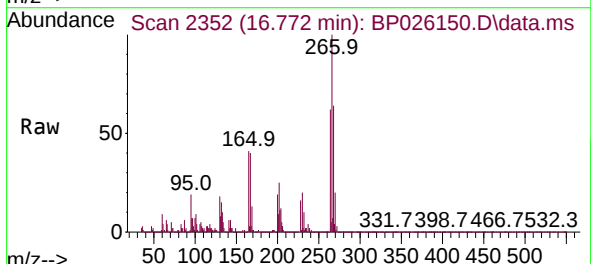
Tgt Ion:200 Resp: 1724863
Ion Ratio Lower Upper
200 100
173 26.1 6.7 46.7
215 48.0 27.4 67.4

Manual Integrations
APPROVED

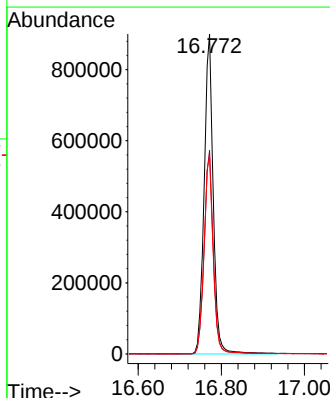
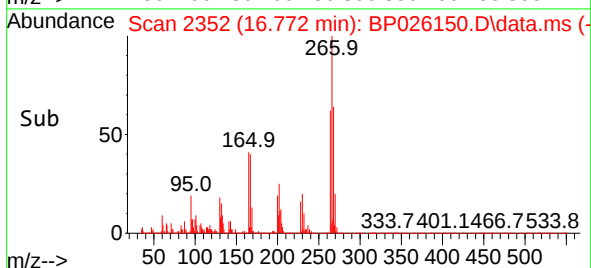
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

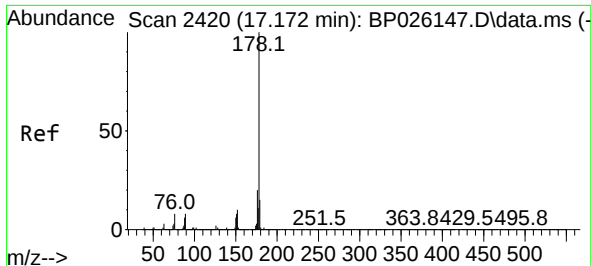


#70
Pentachlorophenol
Concen: 83.671 ng
RT: 16.772 min Scan# 2352
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



Tgt Ion:266 Resp: 1361754
Ion Ratio Lower Upper
266 100
268 63.6 51.0 76.4
264 62.1 50.2 75.2





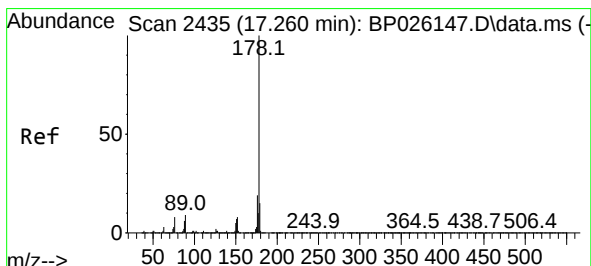
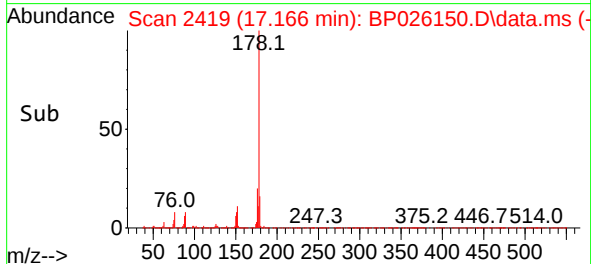
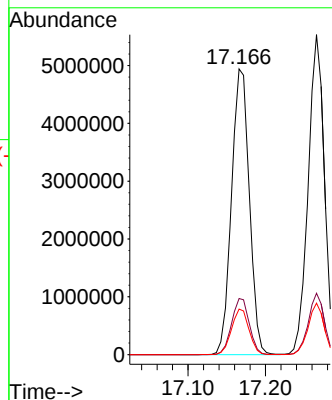
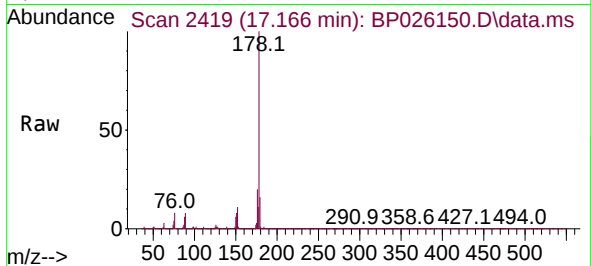
#71
Phenanthrene
Concen: 76.873 ng
RT: 17.166 min Scan# 2420
Delta R.T. -0.012 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:178 Resp: 7901401
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 15.9 12.4 18.6

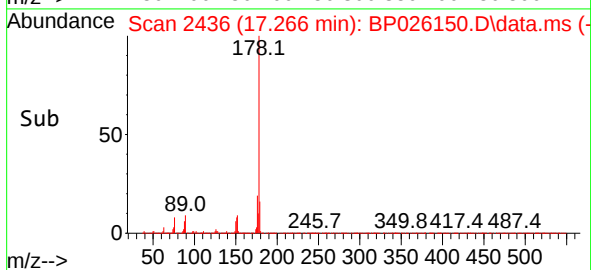
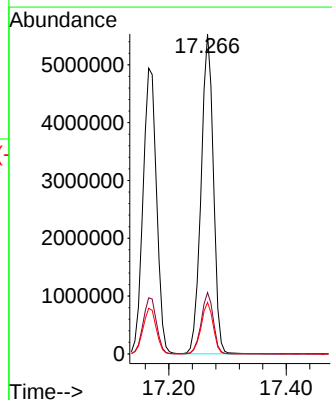
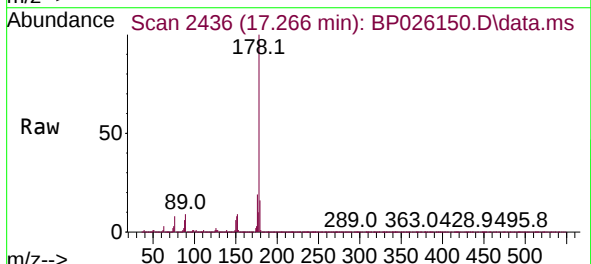
Manual Integrations
APPROVED

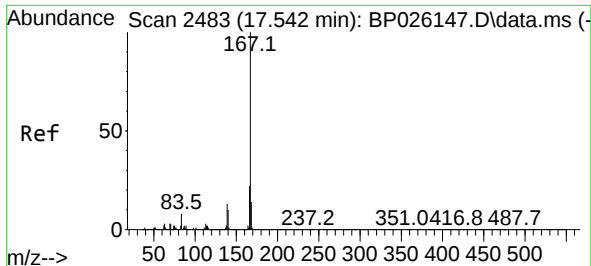
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#72
Anthracene
Concen: 76.308 ng
RT: 17.266 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

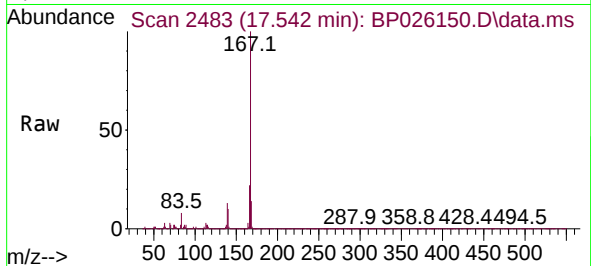
Tgt Ion:178 Resp: 8010628
Ion Ratio Lower Upper
178 100
176 19.2 14.8 22.2
179 16.1 12.2 18.4





#73
 Carbazole
 Concen: 75.335 ng
 RT: 17.542 min Scan# 2483
 Delta R.T. 0.000 min
 Lab File: BP026150.D
 Acq: 18 Nov 2025 21:22

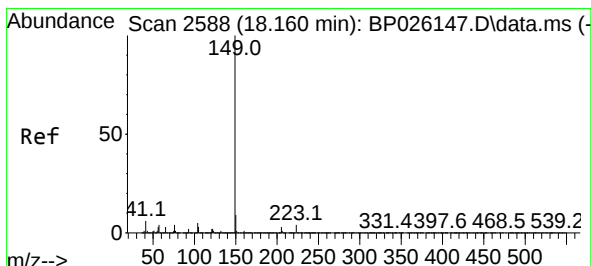
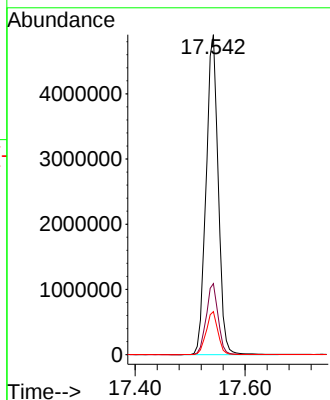
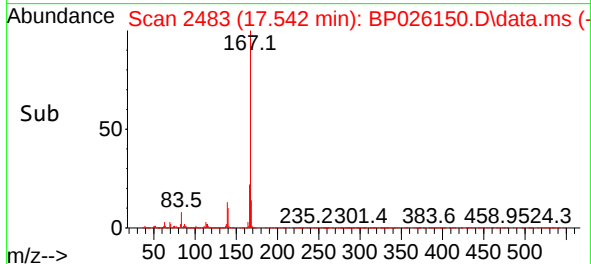
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080



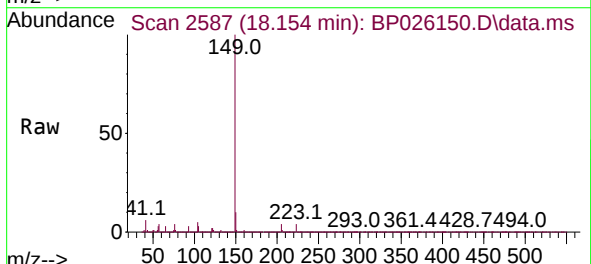
Tgt Ion:167 Resp: 7481751
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.1 25.7
 139 13.4 10.2 15.4

Manual Integrations
 APPROVED

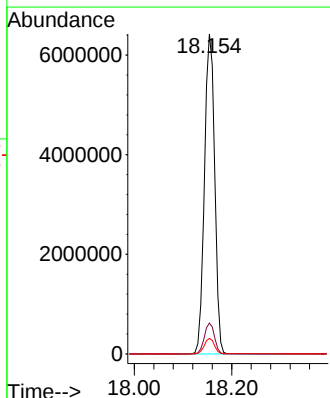
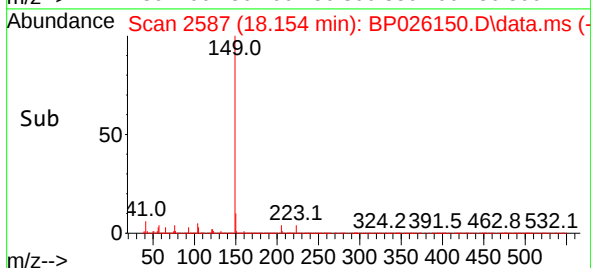
Reviewed By :Jagrut Upadhyay 11/19/2025
 Supervised By :Sohil Jodhani 11/19/2025

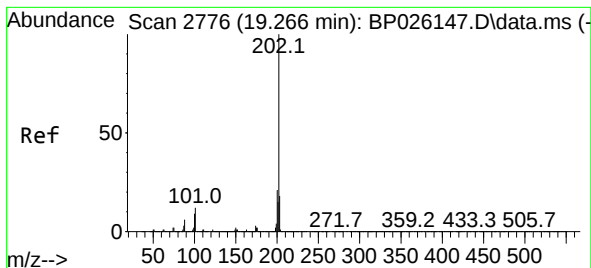


#74
 Di-n-butylphthalate
 Concen: 79.539 ng
 RT: 18.154 min Scan# 2587
 Delta R.T. -0.006 min
 Lab File: BP026150.D
 Acq: 18 Nov 2025 21:22



Tgt Ion:149 Resp: 9375432
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.5 11.3
 104 4.8 3.6 5.4





#75
Fluoranthene
Concen: 74.439 ng
RT: 19.260 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

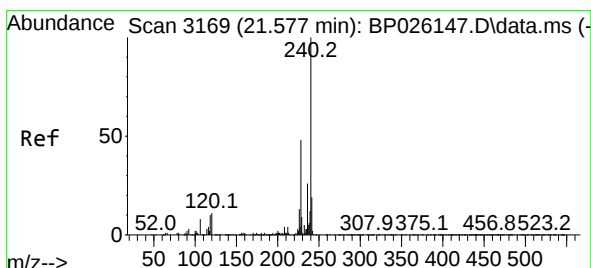
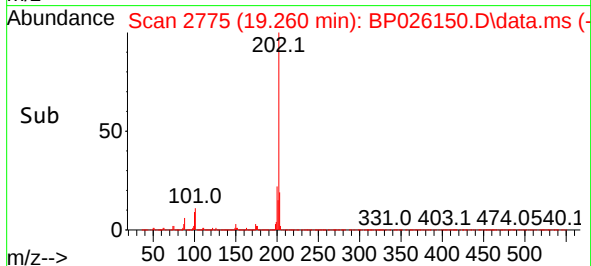
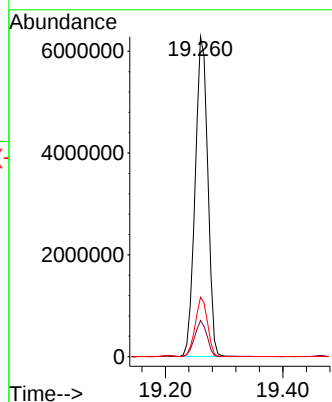
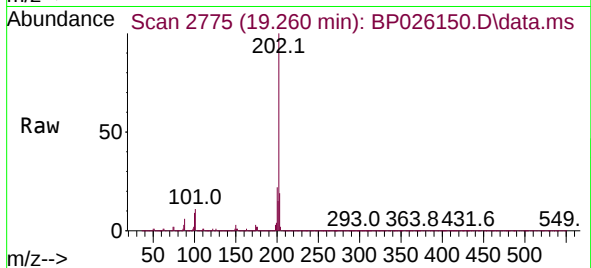
SSTDICC080

Tgt Ion:202 Resp: 9351568
Ion Ratio Lower Upper
202 100
101 11.3 0.0 31.2
203 18.6 0.0 37.7

Manual Integrations

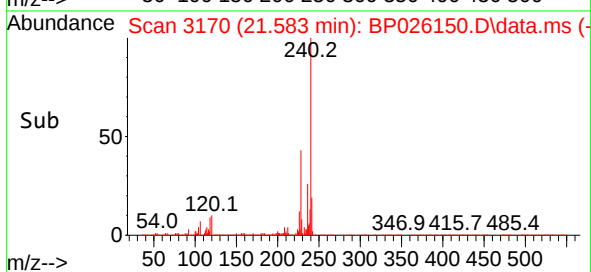
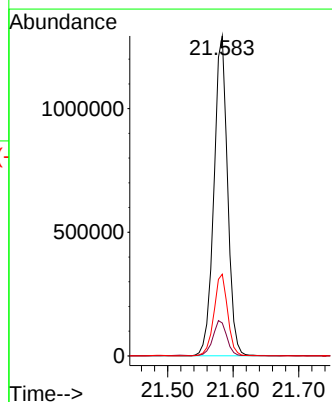
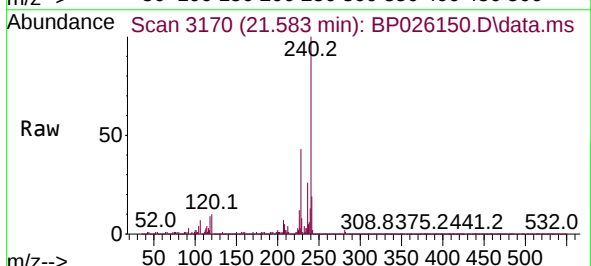
APPROVED

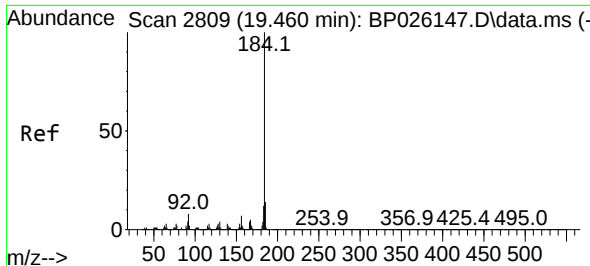
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.583 min Scan# 3170
Delta R.T. 0.012 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

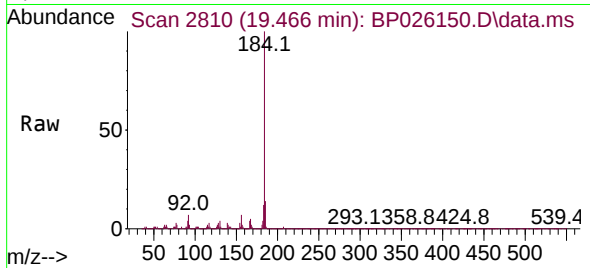
Tgt Ion:240 Resp: 1872355
Ion Ratio Lower Upper
240 100
120 10.3 9.0 13.4
236 25.5 20.4 30.6





#77
Benzidine
Concen: 65.974 ng
RT: 19.466 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

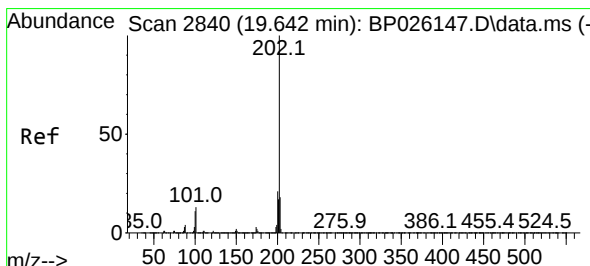
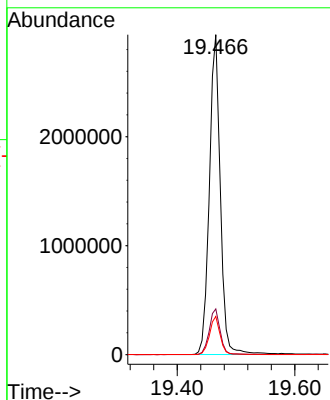
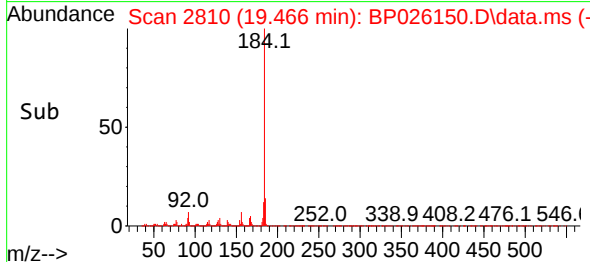
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



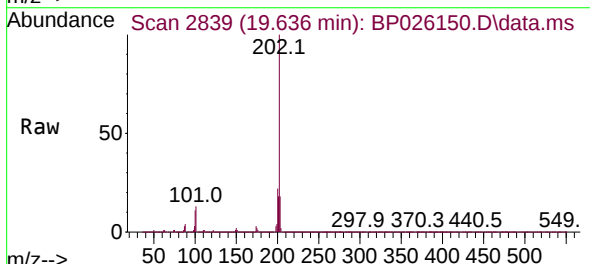
Tgt Ion:184 Resp: 3802265
Ion Ratio Lower Upper
184 100
185 14.3 11.3 16.9
183 11.9 9.0 13.6

Manual Integrations
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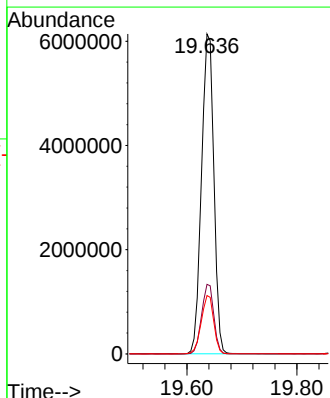
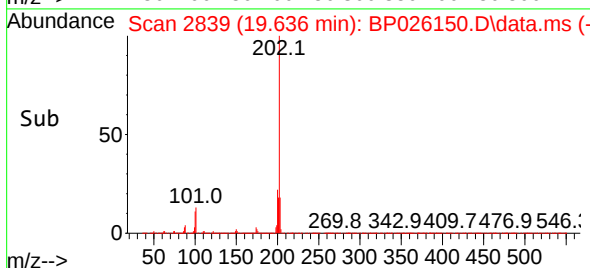
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

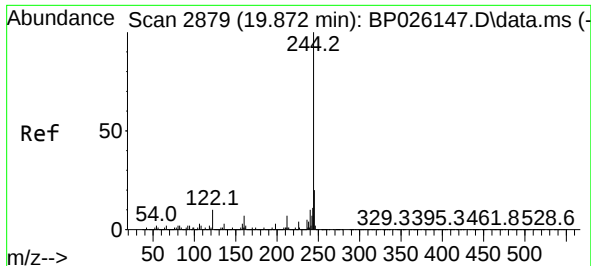


#78
Pyrene
Concen: 78.406 ng
RT: 19.636 min Scan# 2839
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



Tgt Ion:202 Resp: 9565086
Ion Ratio Lower Upper
202 100
200 21.7 16.9 25.3
203 18.2 13.8 20.8





#79
 Terphenyl-d14
 Concen: 141.200 ng
 RT: 19.866 min Scan# 2879
 Delta R.T. -0.006 min
 Lab File: BP026150.D
 Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

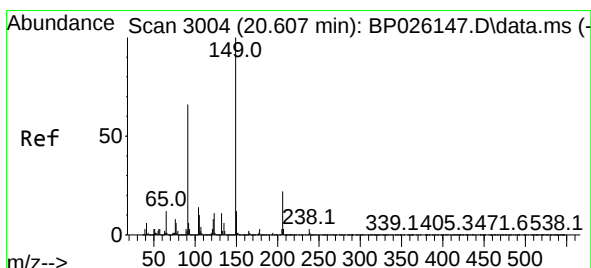
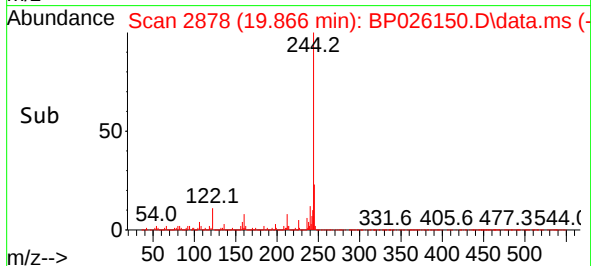
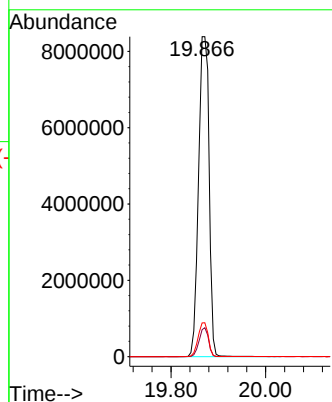
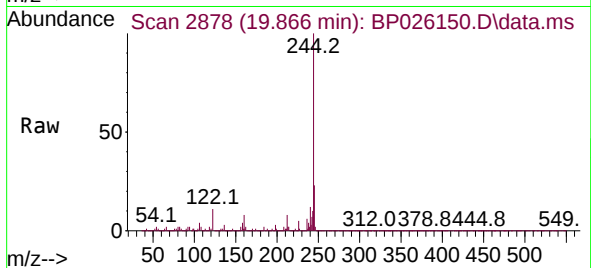
SSTDICC080

Tgt Ion:244 Resp:1296444
 Ion Ratio Lower Upper
 244 100
 212 8.4 5.8 8.8
 122 10.5 8.2 12.2

Manual Integrations

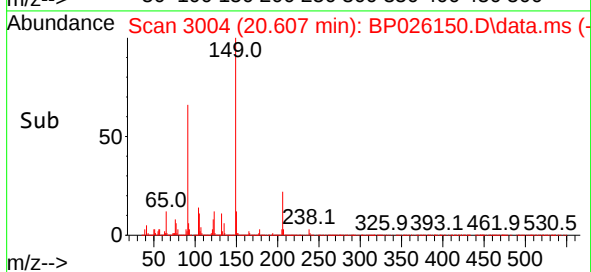
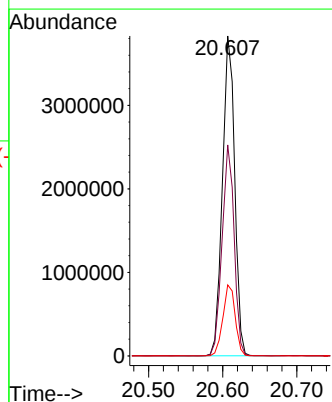
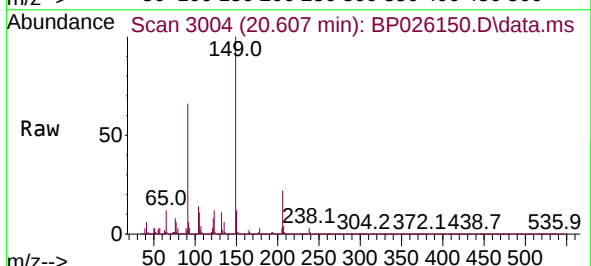
APPROVED

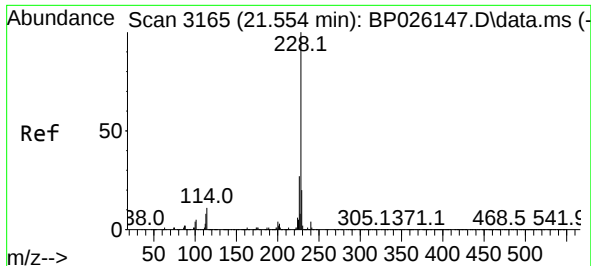
Reviewed By :Jagrut Upadhyay 11/19/2025
 Supervised By :Sohil Jodhani 11/19/2025



#80
 Butylbenzylphthalate
 Concen: 80.859 ng
 RT: 20.607 min Scan# 3004
 Delta R.T. 0.000 min
 Lab File: BP026150.D
 Acq: 18 Nov 2025 21:22

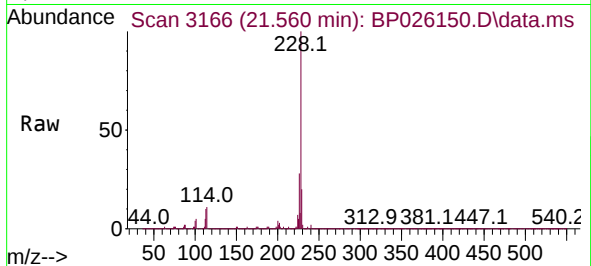
Tgt Ion:149 Resp: 4393302
 Ion Ratio Lower Upper
 149 100
 91 65.9 52.6 79.0
 206 22.2 16.9 25.3





#81
Benzo(a)anthracene
Concen: 77.479 ng
RT: 21.560 min Scan# 3166
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

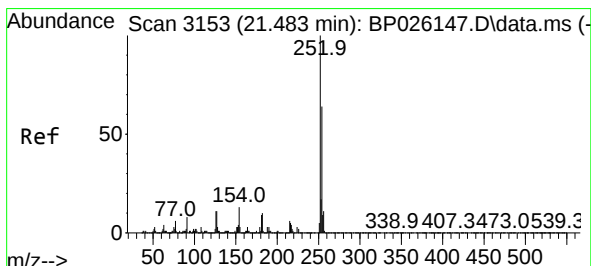
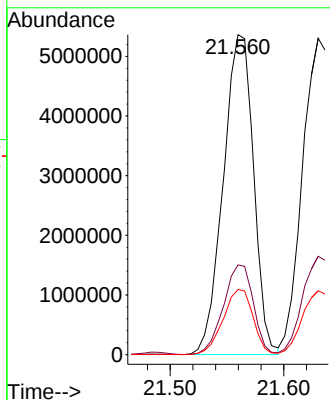
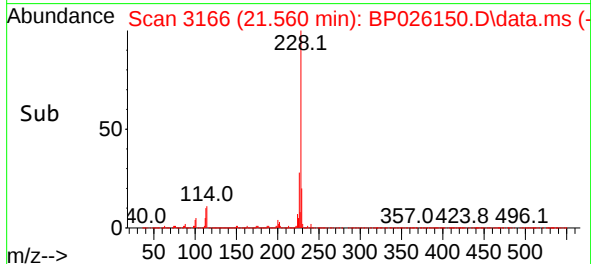
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



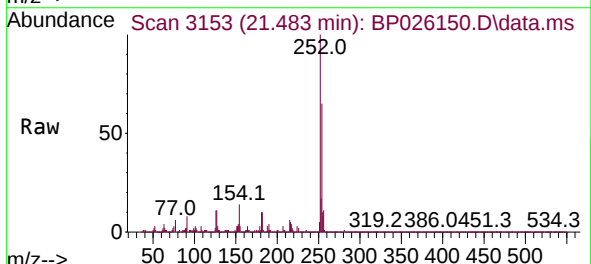
Tgt Ion:228 Resp: 9949146
Ion Ratio Lower Upper
228 100
226 28.0 21.8 32.8
229 20.4 15.9 23.9

Manual Integrations
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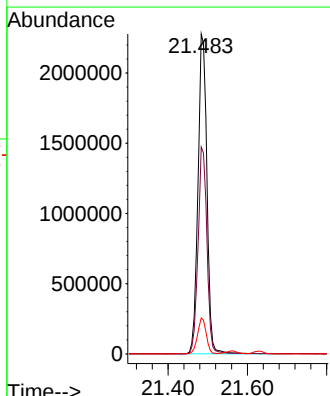
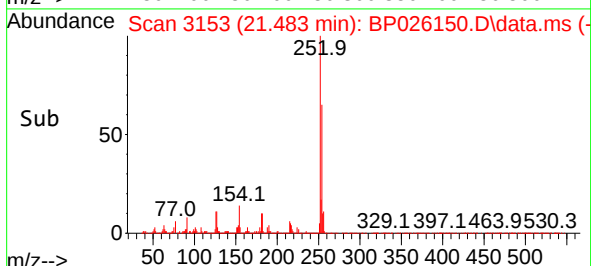
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

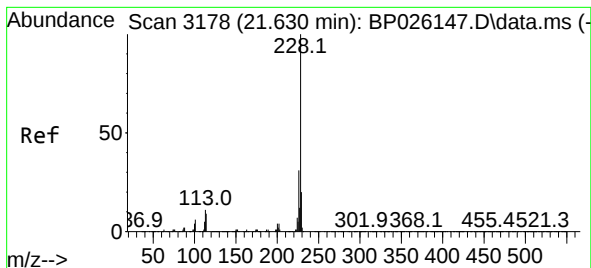


#82
3,3'-Dichlorobenzidine
Concen: 76.221 ng
RT: 21.483 min Scan# 3153
Delta R.T. -0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



Tgt Ion:252 Resp: 3556791
Ion Ratio Lower Upper
252 100
254 64.6 51.2 76.8
126 11.2 8.2 12.4





#83

Chrysene

Concen: 77.856 ng

RT: 21.630 min Scan# 3178

Delta R.T. 0.012 min

Lab File: BP026150.D

Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:228 Resp: 941234

Ion Ratio Lower Upper

228 100

226 31.1 23.9 35.9

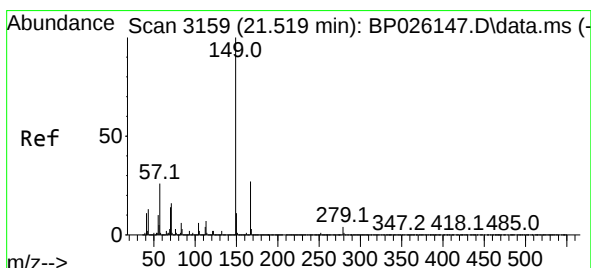
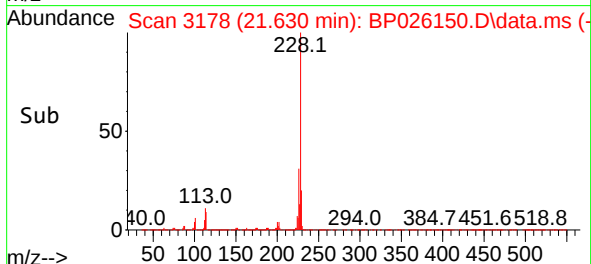
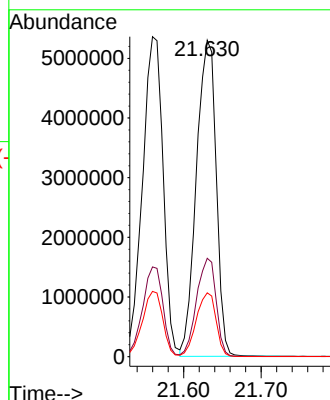
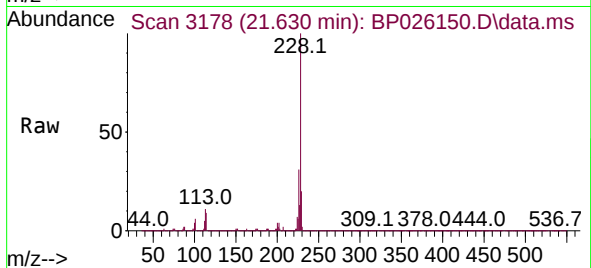
229 20.2 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2025

Supervised By :Sohil Jodhani 11/19/2025



#84

Bis(2-ethylhexyl)phthalate

Concen: 83.686 ng

RT: 21.519 min Scan# 3159

Delta R.T. 0.000 min

Lab File: BP026150.D

Acq: 18 Nov 2025 21:22

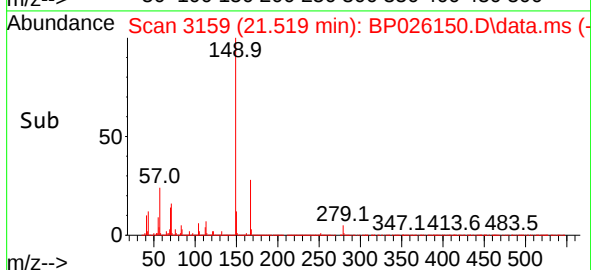
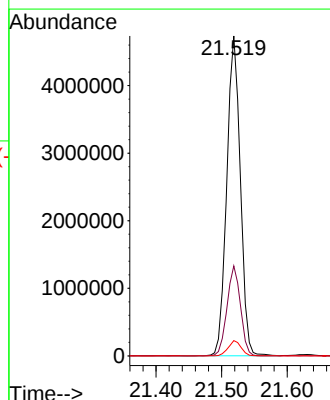
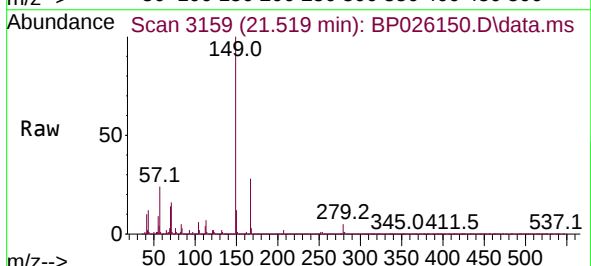
Tgt Ion:149 Resp: 6825162

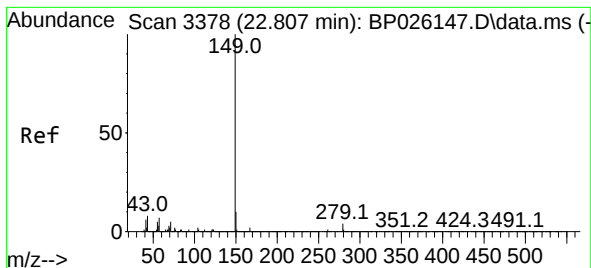
Ion Ratio Lower Upper

149 100

167 28.2 22.1 33.1

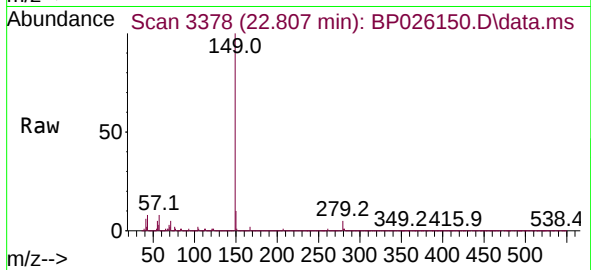
279 4.8 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 82.666 ng
RT: 22.807 min Scan# 3378
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

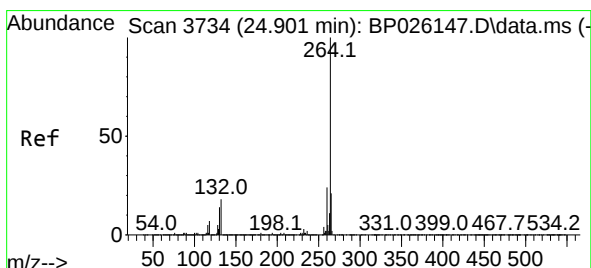
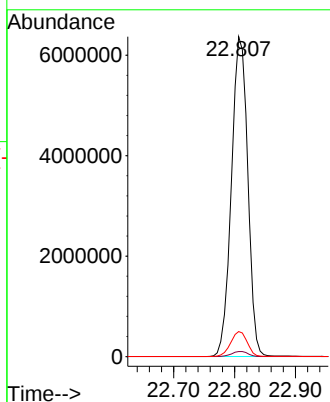
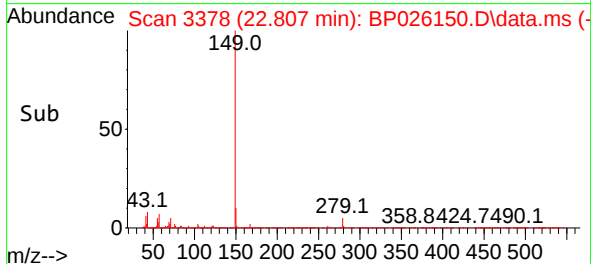
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



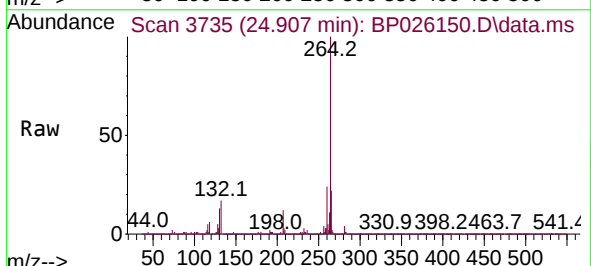
Tgt Ion:149 Resp:1186472
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 7.9 6.6 10.0

Manual Integrations
APPROVED

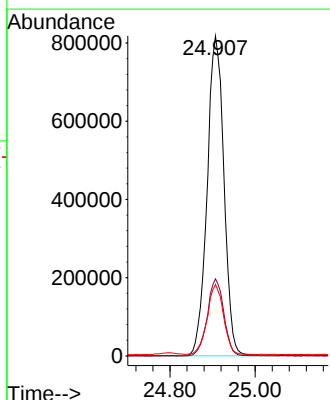
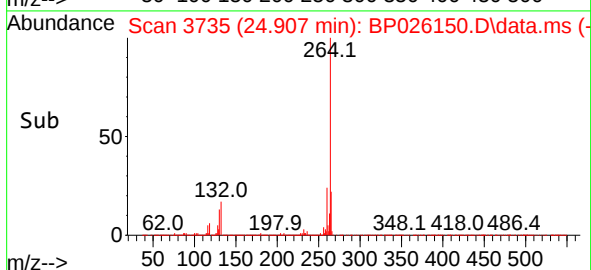
Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025

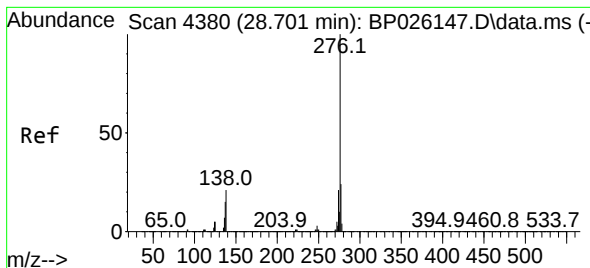


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.907 min Scan# 3735
Delta R.T. 0.000 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22



Tgt Ion:264 Resp: 2234365
Ion Ratio Lower Upper
264 100
260 24.1 18.7 28.1
265 22.3 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 81.129 ng m

RT: 28.712 min Scan# 4380

Delta R.T. 0.006 min

Lab File: BP026150.D

Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:276 Resp:1350425

Ion Ratio Lower Upper

276 100

138 16.8 13.8 20.8

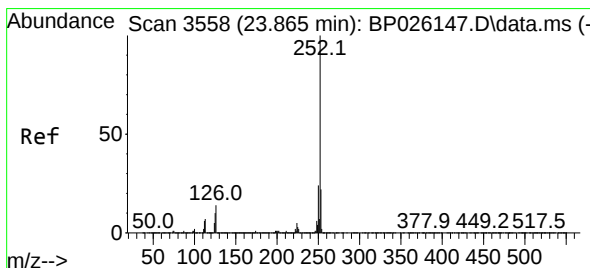
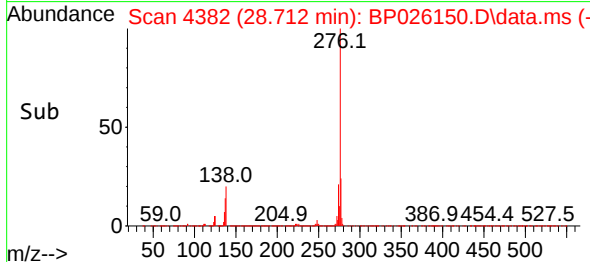
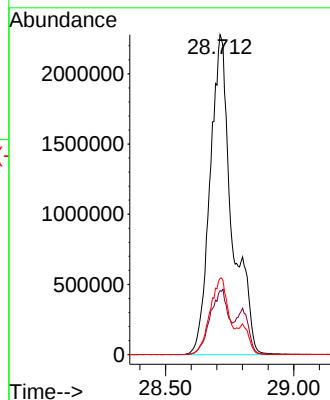
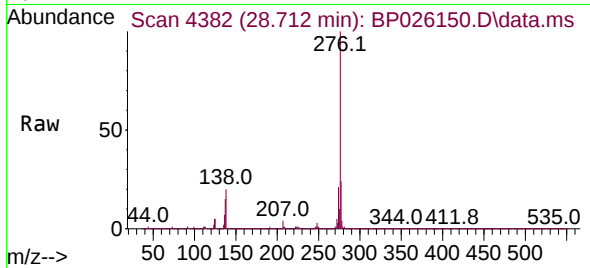
277 20.3 16.7 25.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2025

Supervised By :Sohil Jodhani 11/19/2025



#88

Benzo(b)fluoranthene

Concen: 77.620 ng

RT: 23.871 min Scan# 3559

Delta R.T. 0.006 min

Lab File: BP026150.D

Acq: 18 Nov 2025 21:22

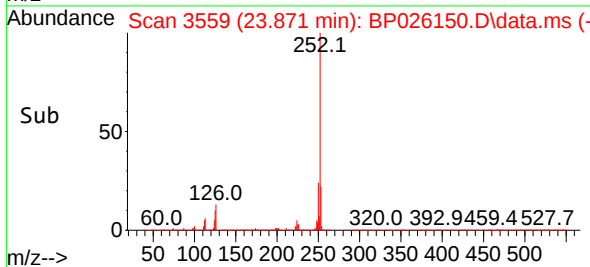
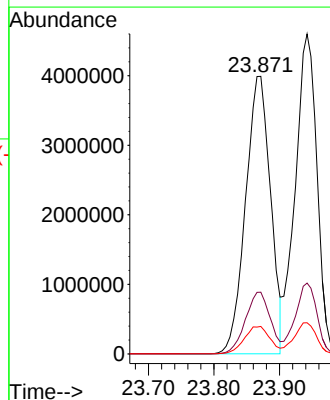
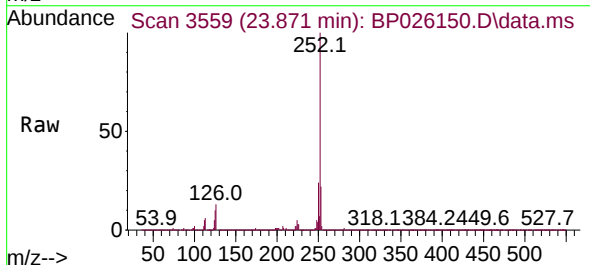
Tgt Ion:252 Resp:10544016

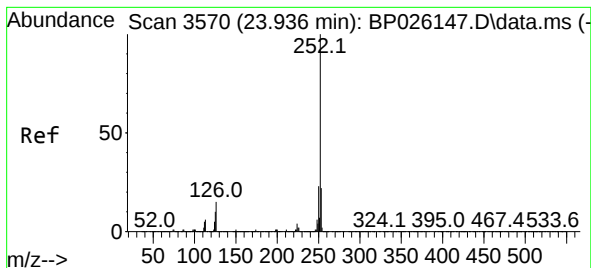
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 9.9 8.2 12.4





#89

Benzo(k)fluoranthene

Concen: 78.288 ng

RT: 23.942 min Scan# 3571

Delta R.T. 0.006 min

Lab File: BP026150.D

Acq: 18 Nov 2025 21:22

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:252 Resp:1062866

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

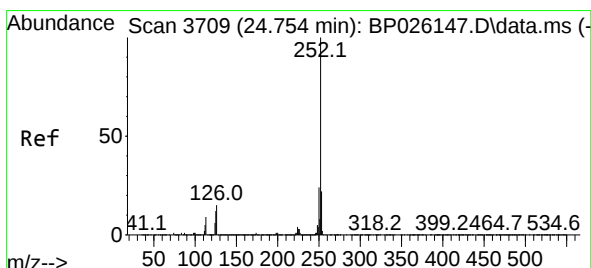
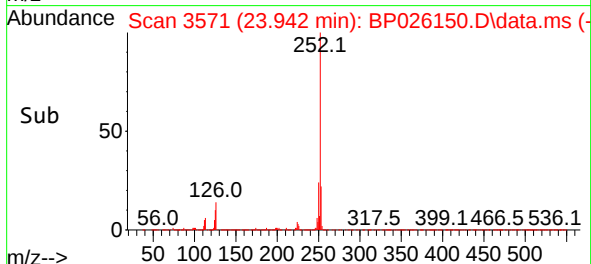
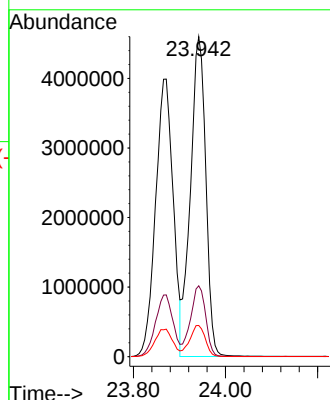
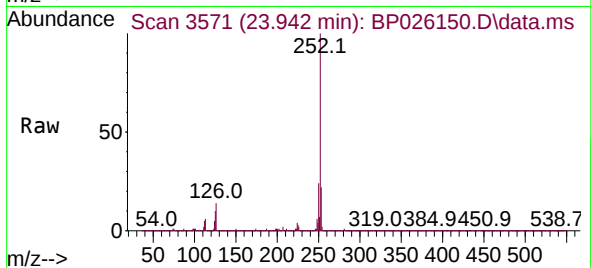
125 9.7 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2025

Supervised By :Sohil Jodhani 11/19/2025



#90

Benzo(a)pyrene

Concen: 79.216 ng

RT: 24.765 min Scan# 3711

Delta R.T. 0.012 min

Lab File: BP026150.D

Acq: 18 Nov 2025 21:22

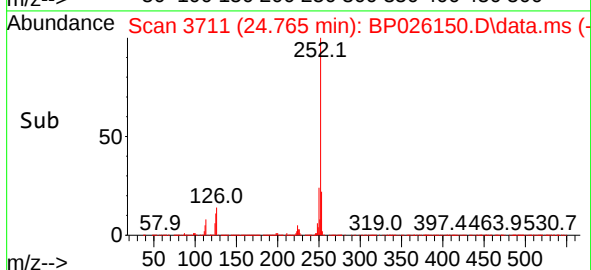
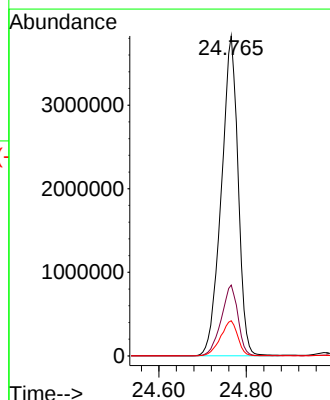
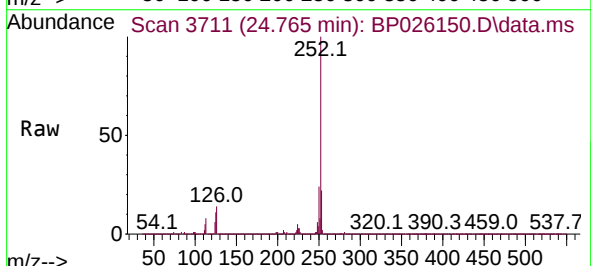
Tgt Ion:252 Resp:10207772

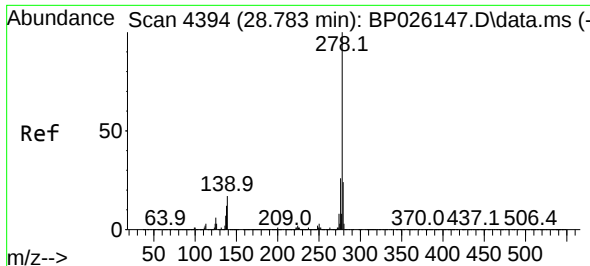
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

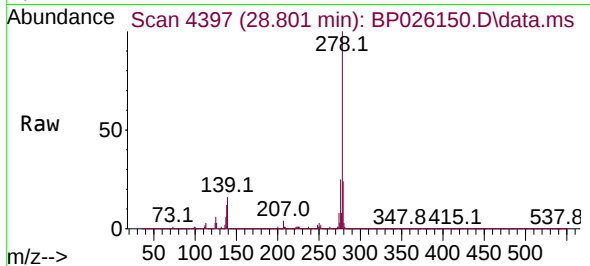
125 11.0 9.0 13.6





#91
Dibenzo(a,h)anthracene
Concen: 80.721 ng
RT: 28.801 min Scan# 4394
Delta R.T. 0.006 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

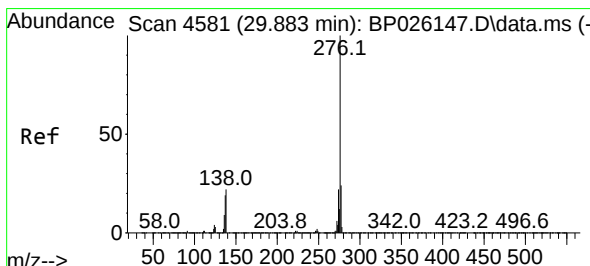
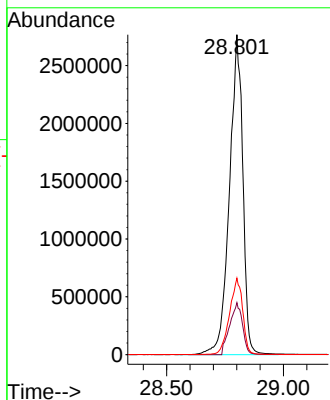
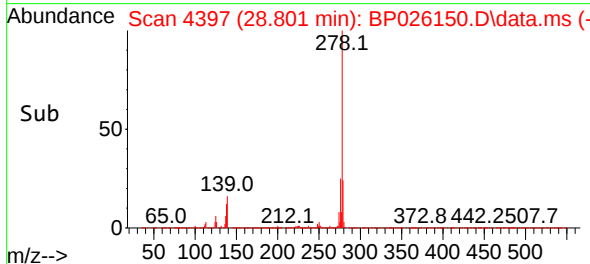
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:278 Resp:1101203
Ion Ratio Lower Upper
278 100
139 16.2 13.2 19.8
279 23.9 19.2 28.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2025
Supervised By :Sohil Jodhani 11/19/2025



#92
Benzo(g,h,i)perylene
Concen: 81.458 ng
RT: 29.906 min Scan# 4585
Delta R.T. 0.024 min
Lab File: BP026150.D
Acq: 18 Nov 2025 21:22

Tgt Ion:276 Resp:11030115
Ion Ratio Lower Upper
276 100
277 23.7 18.8 28.2
138 21.0 17.8 26.6

