

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121125\
 Data File : BP026290.D
 Acq On : 11 Dec 2025 13:04
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

Quant Time: Dec 11 13:24:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 05 14:52:44 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.649	152	211939	20.000	ng	0.00
21) Naphthalene-d8	10.413	136	759289	20.000	ng	0.00
39) Acenaphthene-d10	14.272	164	458934	20.000	ng	-0.02
64) Phenanthrene-d10	17.089	188	916225	20.000	ng	0.00
76) Chrysene-d12	21.542	240	1078828	20.000	ng	0.00
86) Perylene-d12	24.836	264	1314236	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.272	112	1064947	80.783	ng	0.00
7) Phenol-d6	6.831	99	1228584	73.831	ng	0.00
23) Nitrobenzene-d5	8.784	82	1129002	84.636	ng	0.00
42) 2,4,6-Tribromophenol	15.795	330	536689	89.924	ng	-0.01
45) 2-Fluorobiphenyl	12.884	172	2739823	86.796	ng	-0.02
79) Terphenyl-d14	19.836	244	4514620	85.533	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.214	88	229250	42.765	ng	98
3) Pyridine	3.608	79	608867	39.548	ng	98
4) n-Nitrosodimethylamine	3.514	42	226522	39.455	ng	97
6) Aniline	6.984	93	774714	35.479	ng	99
8) 2-Chlorophenol	7.219	128	588520	39.287	ng	99
9) Benzaldehyde	6.802	77	414229	46.176	ng	100
10) Phenol	6.861	94	658102	36.766	ng	97
11) bis(2-Chloroethyl)ether	7.078	93	520113	37.061	ng	98
12) 1,3-Dichlorobenzene	7.543	146	676982	41.763	ng	99
13) 1,4-Dichlorobenzene	7.684	146	676147	41.392	ng	99
14) 1,2-Dichlorobenzene	7.996	146	641907	40.938	ng	100
15) Benzyl Alcohol	7.884	79	436389	36.075	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.166	45	710836	36.291	ng	99
17) 2-Methylphenol	8.090	107	443737	36.526	ng	99
18) Hexachloroethane	8.713	117	252053	42.479	ng	97
19) n-Nitroso-di-n-propyla...	8.443	70	359317	35.029	ng	99
20) 3+4-Methylphenols	8.413	107	593045	35.351	ng	99
22) Acetophenone	8.455	105	792086	41.126	ng	# 99
24) Nitrobenzene	8.825	77	566199	41.992	ng	98
25) Isophorone	9.349	82	1039027	39.702	ng	99
26) 2-Nitrophenol	9.531	139	295167	43.297	ng	98
27) 2,4-Dimethylphenol	9.596	122	455402	37.742	ng	99
28) bis(2-Chloroethoxy)met...	9.825	93	648211	39.411	ng	99
29) 2,4-Dichlorophenol	10.066	162	518997	42.206	ng	99
30) 1,2,4-Trichlorobenzene	10.272	180	554124	43.837	ng	100
31) Naphthalene	10.460	128	1696431	41.327	ng	99
32) Benzoic acid	9.737	122	464188	48.023	ng	99
33) 4-Chloroaniline	10.566	127	655713	38.130	ng	99
34) Hexachlorobutadiene	10.749	225	386553	46.836	ng	99
35) Caprolactam	11.343	113	160490	36.959	ng	98
36) 4-Chloro-3-methylphenol	11.701	107	508338	39.289	ng	98
37) 2-Methylnaphthalene	12.072	142	1177758	40.710	ng	98
38) 1-Methylnaphthalene	12.290	142	1139193	40.305	ng	99
40) 1,2,4,5-Tetrachloroben...	12.448	216	623869	44.532	ng	99
41) Hexachlorocyclopentadiene	12.431	237	336061	38.456	ng	100
43) 2,4,6-Trichlorophenol	12.690	196	412278	43.301	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121125\
 Data File : BP026290.D
 Acq On : 11 Dec 2025 13:04
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

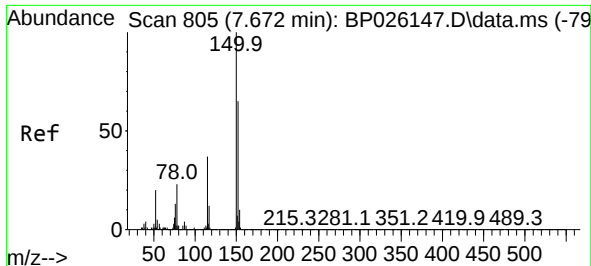
Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

Quant Time: Dec 11 13:24:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 05 14:52:44 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.766	196	454677	42.877	ng	98
46) 1,1'-Biphenyl	13.096	154	1441433	41.595	ng	99
47) 2-Chloronaphthalene	13.137	162	1147990	42.047	ng	99
48) 2-Nitroaniline	13.337	65	306186	40.945	ng	94
49) Acenaphthylene	13.990	152	1855734	41.418	ng	100
50) Dimethylphthalate	13.725	163	1423313	41.622	ng	100
51) 2,6-Dinitrotoluene	13.843	165	295141	43.674	ng	98
52) Acenaphthene	14.337	154	1056564	40.329	ng	100
53) 3-Nitroaniline	14.172	138	312816	39.599	ng	100
54) 2,4-Dinitrophenol	14.384	184	230970	64.107	ng	97
55) Dibenzofuran	14.678	168	1685286	41.365	ng	99
56) 4-Nitrophenol	14.501	139	251898	35.712	ng	97
57) 2,4-Dinitrotoluene	14.642	165	437302	43.500	ng	97
58) Fluorene	15.342	166	1352538	41.964	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.913	232	391441	43.612	ng	98
60) Diethylphthalate	15.119	149	1452724	42.356	ng	99
61) 4-Chlorophenyl-phenylether	15.337	204	690708	42.979	ng	97
62) 4-Nitroaniline	15.348	138	316677	38.626	ng	95
63) Azobenzene	15.637	77	1159509	40.204	ng	99
65) 4,6-Dinitro-2-methylph...	15.425	198	271960	50.256	ng	97
66) n-Nitrosodiphenylamine	15.560	169	1175319	41.489	ng	100
67) 4-Bromophenyl-phenylether	16.260	248	445655	43.875	ng	98
68) Hexachlorobenzene	16.378	284	527554	44.689	ng	95
69) Atrazine	16.542	200	444550	41.737	ng	99
70) Pentachlorophenol	16.731	266	359588	43.908	ng	99
71) Phenanthrene	17.131	178	2185647	42.315	ng	99
72) Anthracene	17.225	178	2206996	41.951	ng	99
73) Carbazole	17.513	167	2072105	41.604	ng	100
74) Di-n-butylphthalate	18.113	149	2575233	43.766	ng	99
75) Fluoranthene	19.230	202	2720177	43.273	ng	98
77) Benzidine	19.430	184	1122419	33.138	ng	99
78) Pyrene	19.607	202	2844442	40.460	ng	100
80) Butylbenzylphthalate	20.572	149	1279060	41.456	ng	95
81) Benzo(a)anthracene	21.519	228	3069025	41.471	ng	100
82) 3,3'-Dichlorobenzidine	21.442	252	1129853	41.962	ng	100
83) Chrysene	21.589	228	2889089	41.230	ng	100
84) Bis(2-ethylhexyl)phtha...	21.477	149	2011868	43.349	ng	99
85) Di-n-octyl phthalate	22.742	149	3550451	43.393	ng	98
87) Indeno(1,2,3-cd)pyrene	28.577	276	4361207m	43.908	ng	
88) Benzo(b)fluoranthene	23.795	252	3259554	40.809	ng	98
89) Benzo(k)fluoranthene	23.866	252	3377701	42.275	ng	100
90) Benzo(a)pyrene	24.677	252	3176066	41.935	ng	98
91) Dibenzo(a,h)anthracene	28.665	278	3555575	43.766	ng	99
92) Benzo(g,h,i)perylene	29.742	276	3577730	44.176	ng	97

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



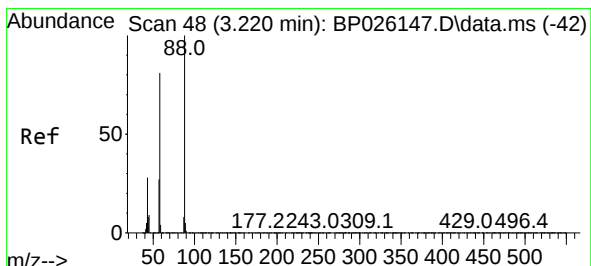
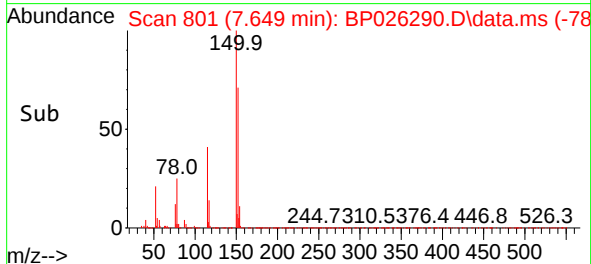
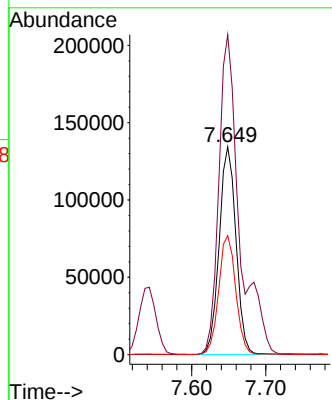
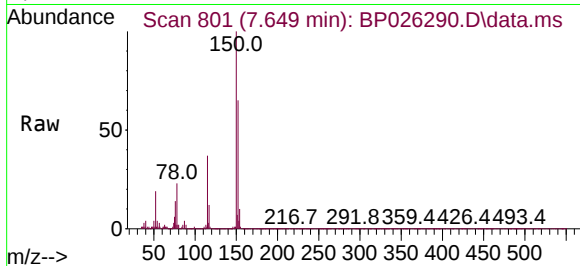
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.649 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 211939
Ion Ratio Lower Upper
152 100
150 154.0 123.0 184.6
115 57.3 46.3 69.5

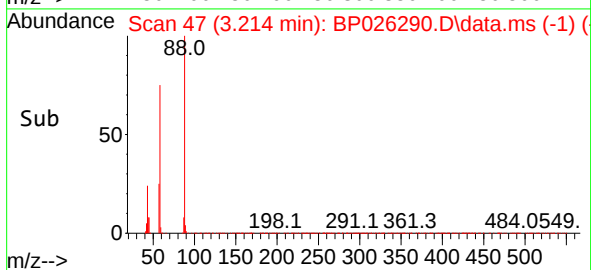
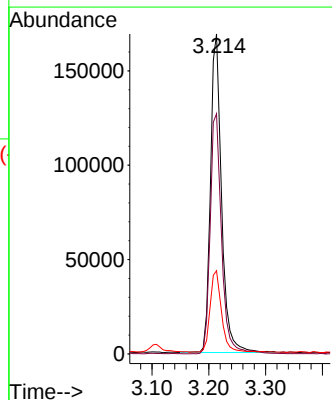
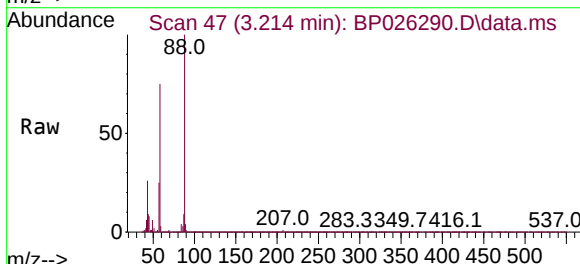
Manual Integrations
APPROVED

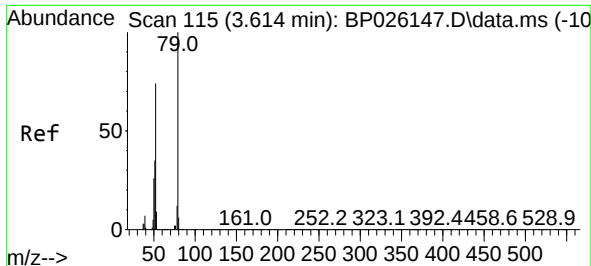
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#2
1,4-Dioxane
Concen: 42.765 ng
RT: 3.214 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

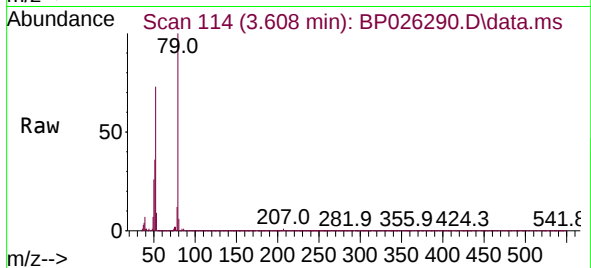
Tgt Ion: 88 Resp: 229250
Ion Ratio Lower Upper
88 100
58 77.9 64.2 96.4
43 27.2 21.5 32.3





#3
Pyridine
Concen: 39.548 ng
RT: 3.608 min Scan# 115
Delta R.T. -0.000 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

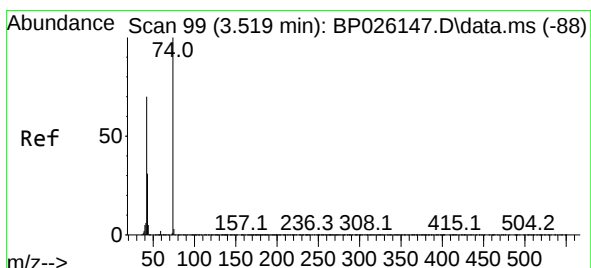
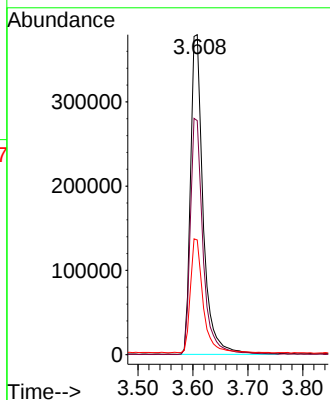
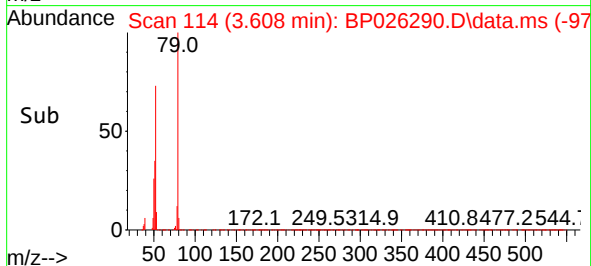
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



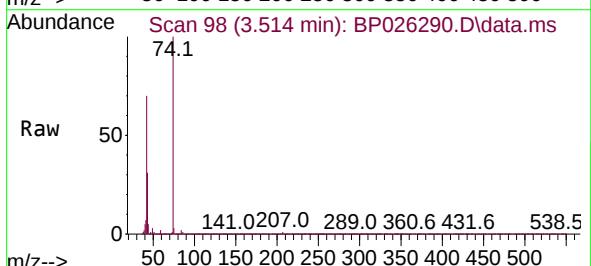
Tgt Ion: 79 Resp: 608862
Ion Ratio Lower Upper
79 100
52 73.1 60.2 90.2
51 35.8 29.5 44.3

Manual Integrations
APPROVED

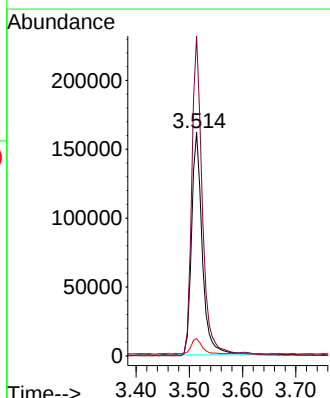
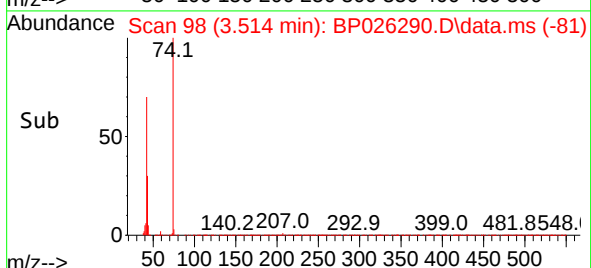
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

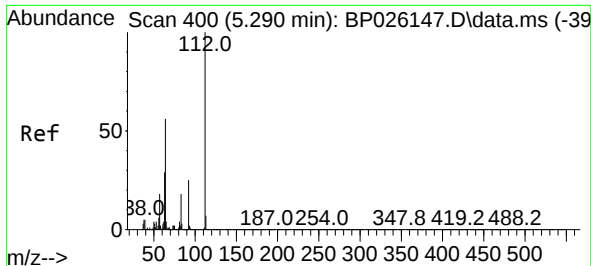


#4
n-Nitrosodimethylamine
Concen: 39.455 ng
RT: 3.514 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



Tgt Ion: 42 Resp: 226522
Ion Ratio Lower Upper
42 100
74 143.2 118.1 177.1
44 7.7 6.2 9.4





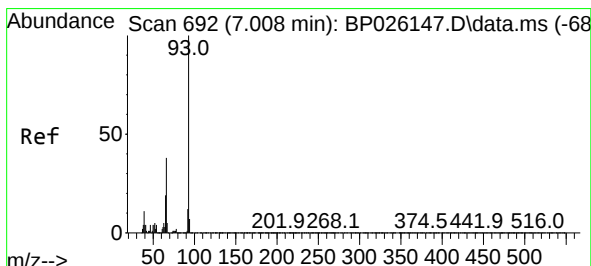
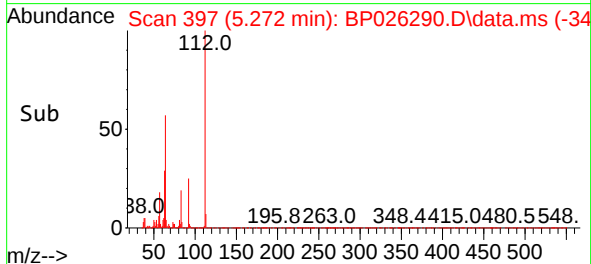
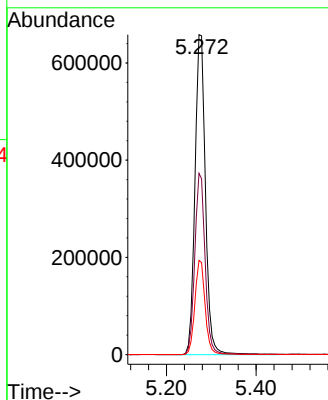
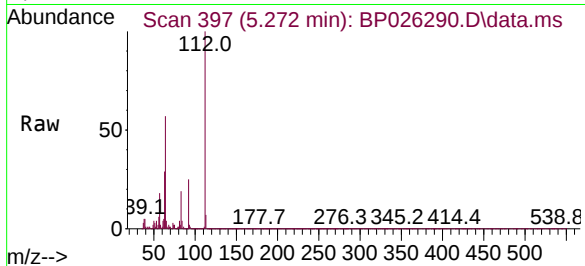
#5
2-Fluorophenol
Concen: 80.783 ng
RT: 5.272 min Scan# 39
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 106494
Ion Ratio Lower Upper
112 100
64 56.6 45.8 68.6
63 29.4 23.5 35.3

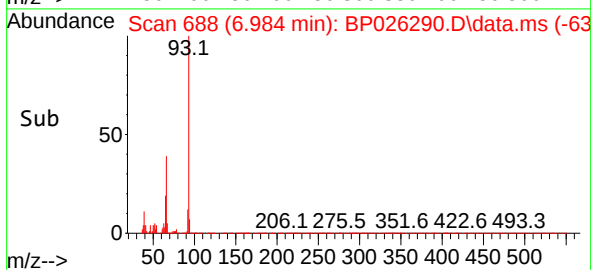
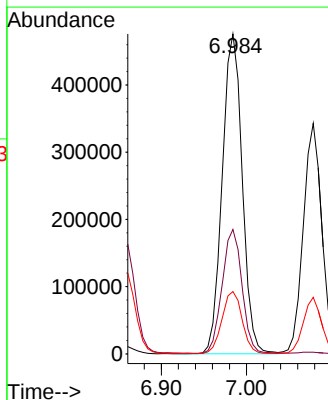
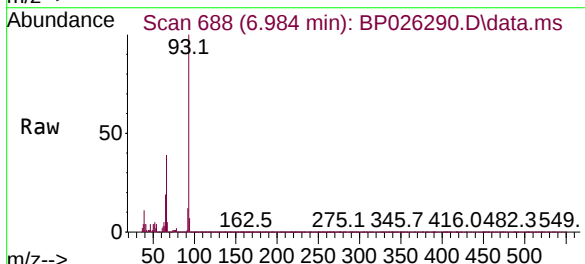
Manual Integrations
APPROVED

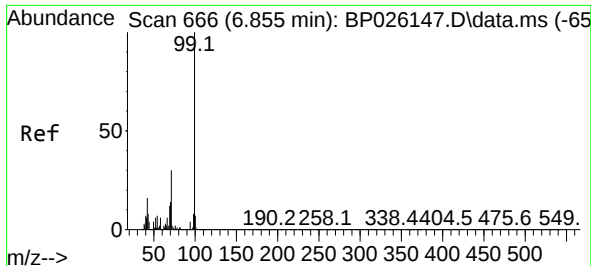
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#6
Aniline
Concen: 35.479 ng
RT: 6.984 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

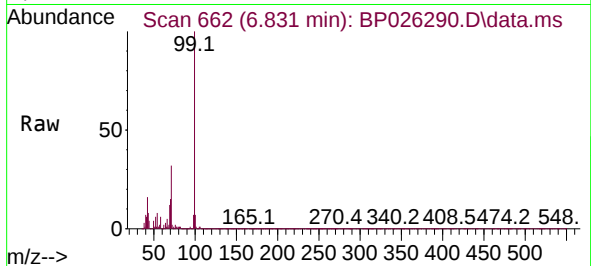
Tgt Ion: 93 Resp: 774714
Ion Ratio Lower Upper
93 100
66 38.9 31.7 47.5
65 19.5 15.8 23.6





#7
Phenol-d6
Concen: 73.831 ng
RT: 6.831 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

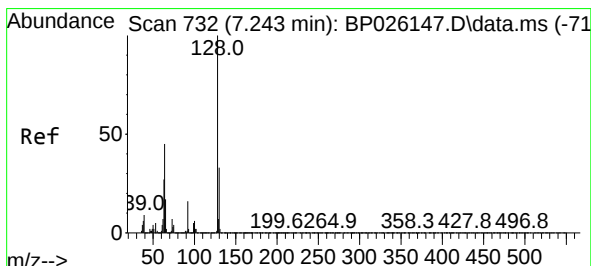
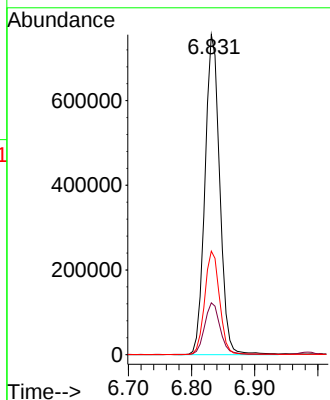
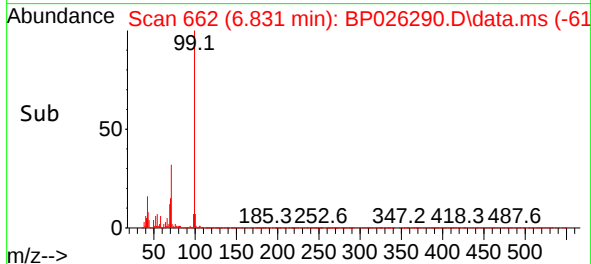
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



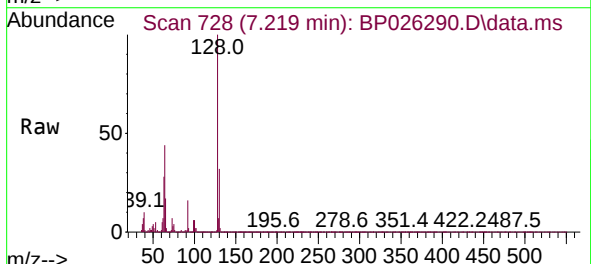
Tgt Ion: 99 Resp: 1228584
Ion Ratio Lower Upper
99 100
42 16.2 12.9 19.3
71 32.3 24.8 37.2

Manual Integrations
APPROVED

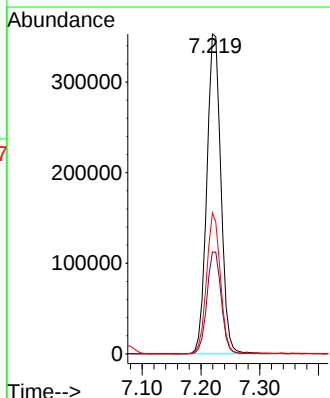
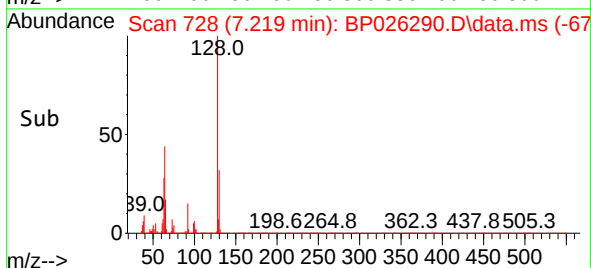
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

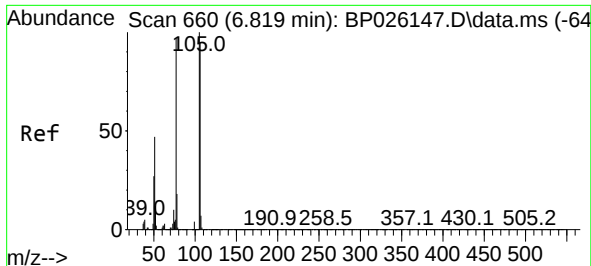


#8
2-Chlorophenol
Concen: 39.287 ng
RT: 7.219 min Scan# 728
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



Tgt Ion:128 Resp: 588520
Ion Ratio Lower Upper
128 100
130 31.8 12.4 52.4
64 44.1 23.9 63.9





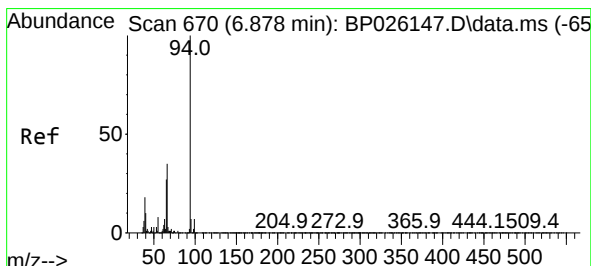
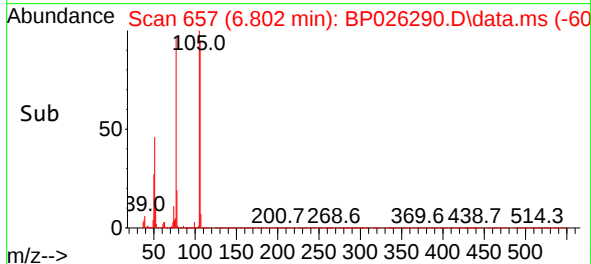
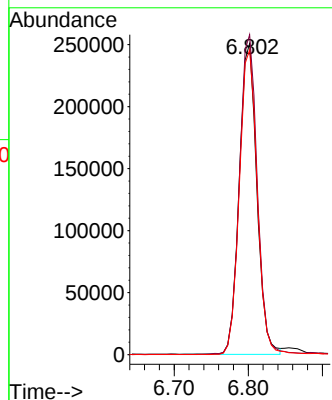
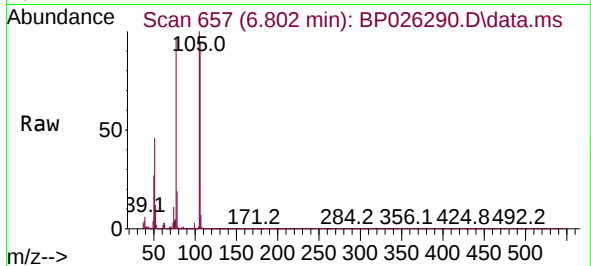
#9
Benzaldehyde
Concen: 46.176 ng
RT: 6.802 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 414229
Ion Ratio Lower Upper
77 100
105 102.8 82.9 122.9
106 97.9 77.8 117.8

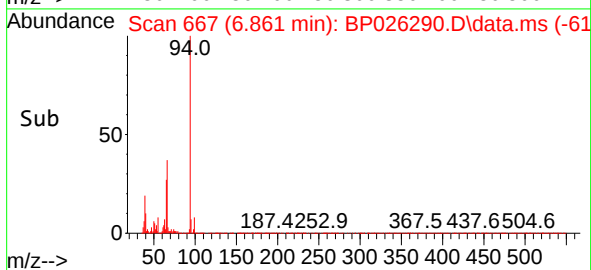
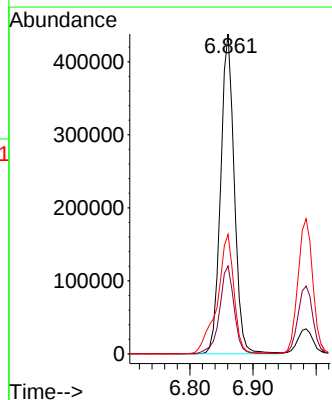
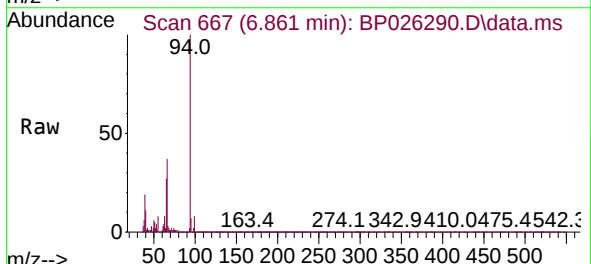
Manual Integrations
APPROVED

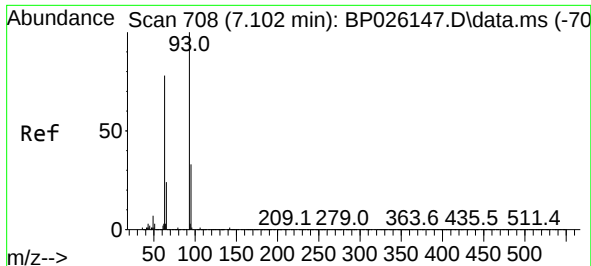
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#10
Phenol
Concen: 36.766 ng
RT: 6.861 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

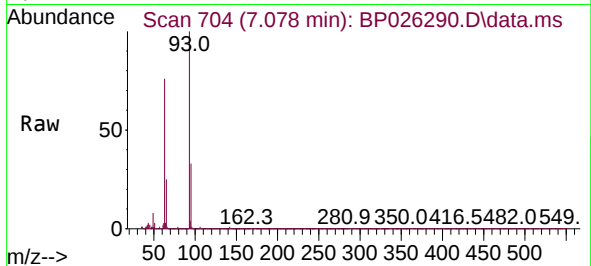
Tgt Ion: 94 Resp: 658102
Ion Ratio Lower Upper
94 100
65 27.5 7.0 47.0
66 37.3 14.5 54.5





#11
bis(2-Chloroethyl)ether
Concen: 37.061 ng
RT: 7.078 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

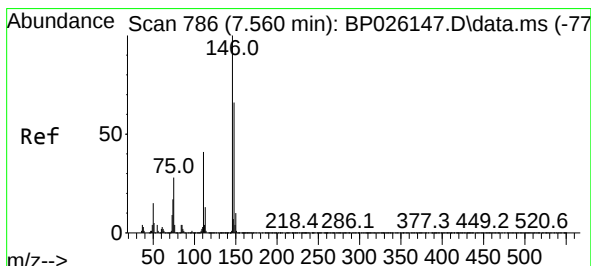
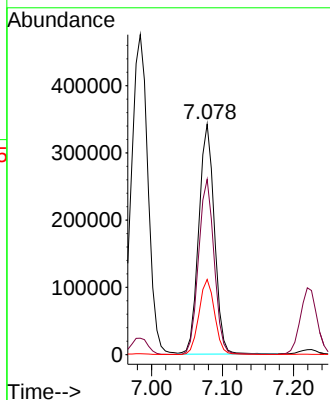
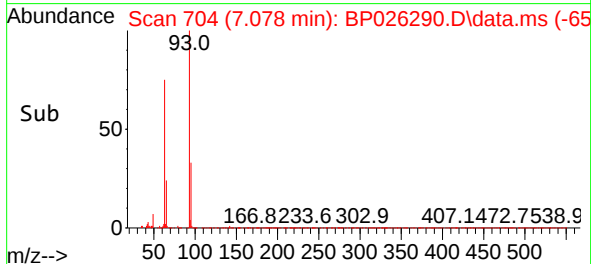
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 520113
Ion Ratio Lower Upper
93 100
63 76.0 58.8 98.8
95 32.6 12.1 52.1

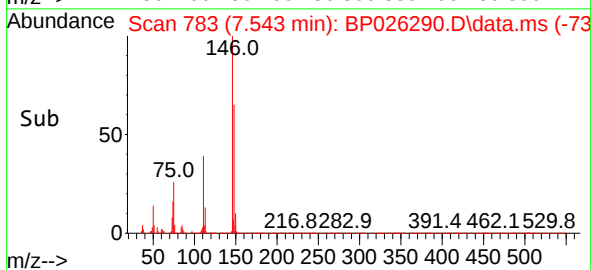
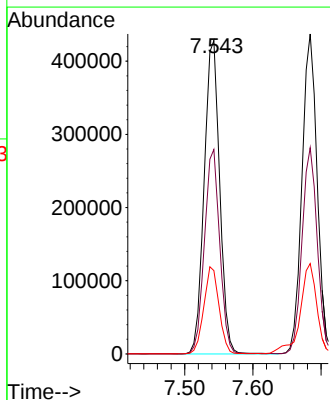
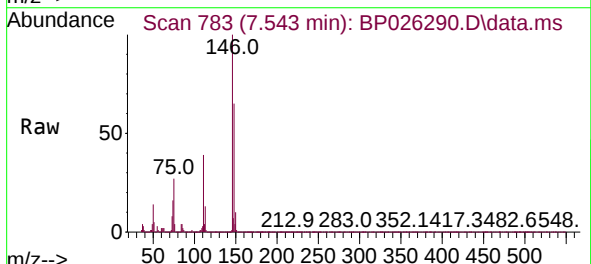
Manual Integrations
APPROVED

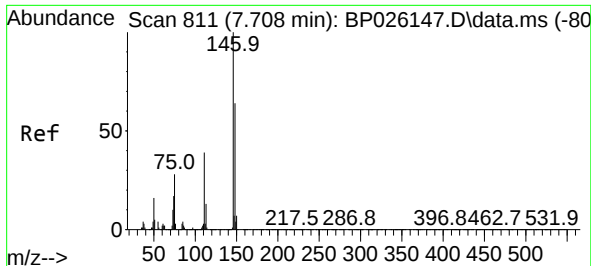
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#12
1,3-Dichlorobenzene
Concen: 41.763 ng
RT: 7.543 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Tgt Ion:146 Resp: 676982
Ion Ratio Lower Upper
146 100
148 65.2 51.8 77.8
75 26.6 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 41.392 ng

RT: 7.684 min Scan# 80

Delta R.T. -0.006 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 67614

Ion Ratio Lower Upper

146 100

148 64.4 51.4 77.2

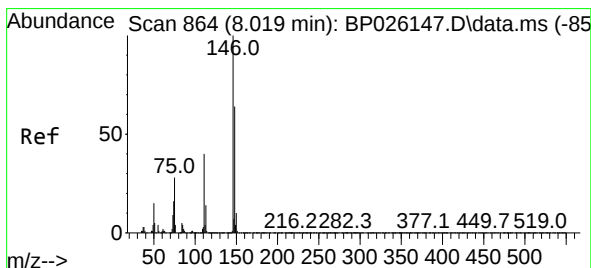
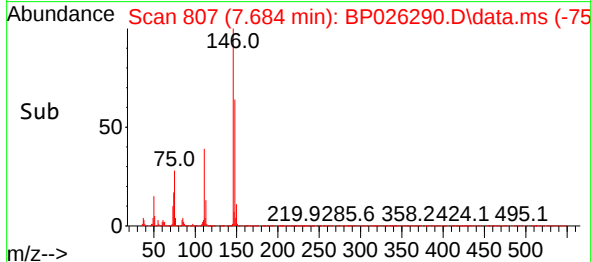
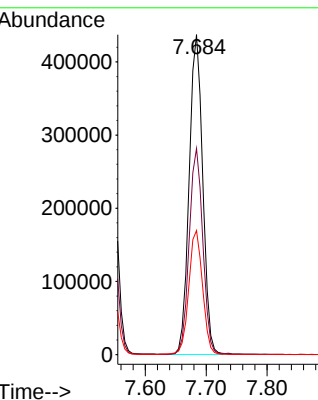
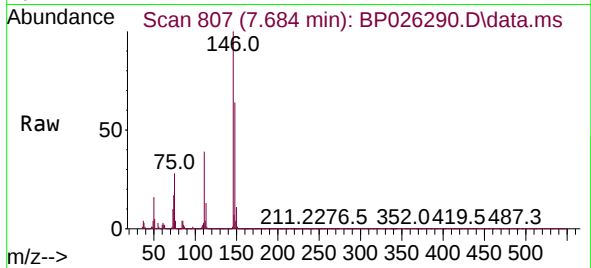
111 38.8 31.7 47.5

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 12/12/2025

Supervised By :Jagrut Upadhyay 12/12/2025



#14

1,2-Dichlorobenzene

Concen: 40.938 ng

RT: 7.996 min Scan# 860

Delta R.T. -0.006 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

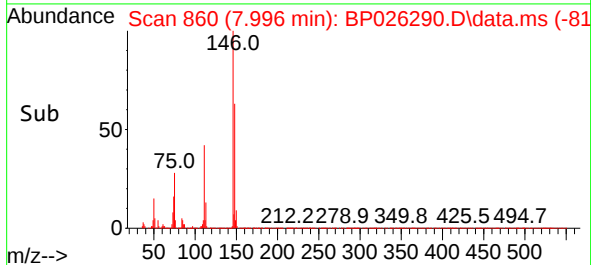
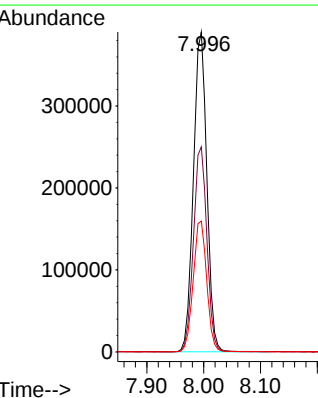
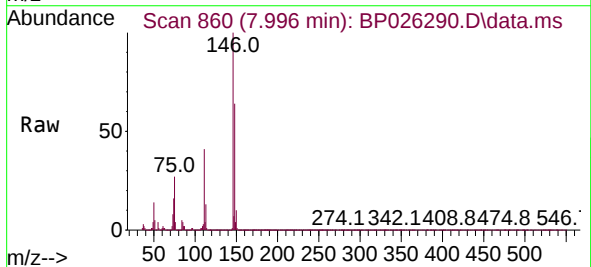
Tgt Ion:146 Resp: 641907

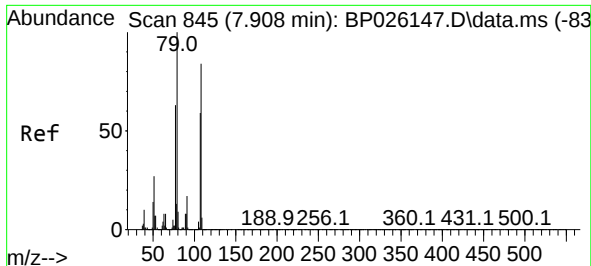
Ion Ratio Lower Upper

146 100

148 64.1 51.0 76.6

111 40.9 33.0 49.4





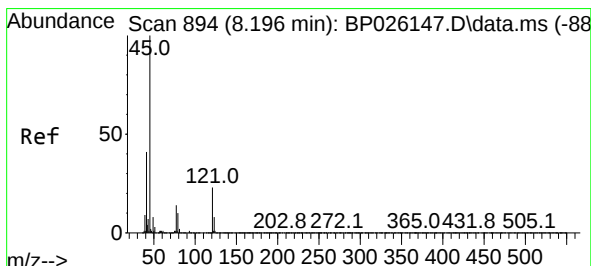
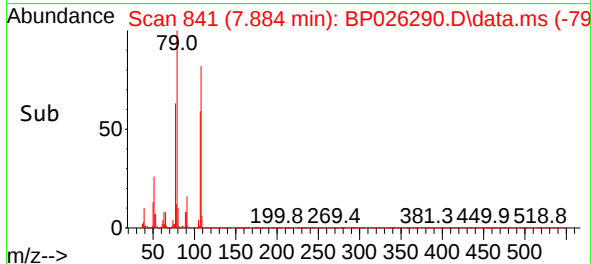
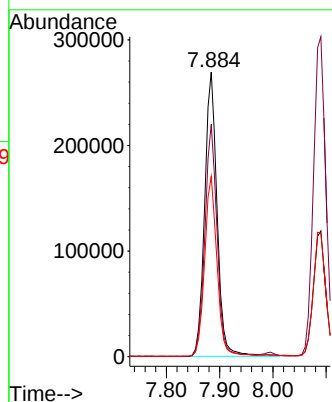
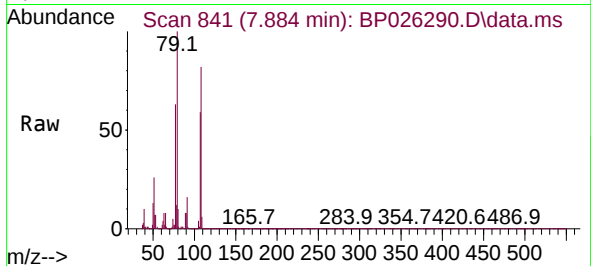
#15
Benzyl Alcohol
Concen: 36.075 ng
RT: 7.884 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 436389
Ion Ratio Lower Upper
79 100
108 81.6 66.2 99.4
77 63.3 50.0 75.0

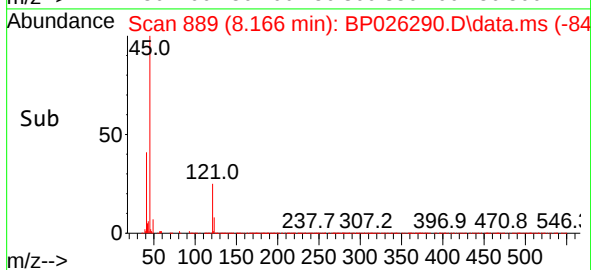
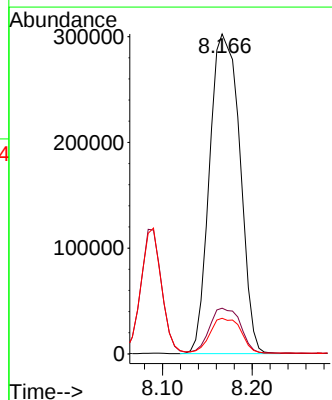
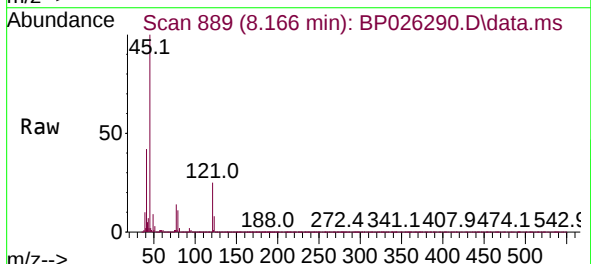
Manual Integrations
APPROVED

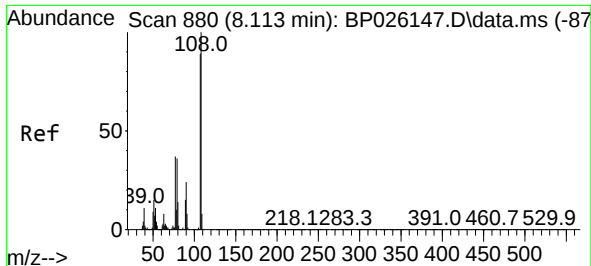
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.291 ng
RT: 8.166 min Scan# 889
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Tgt Ion: 45 Resp: 710836
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.9
79 11.1 0.0 30.4





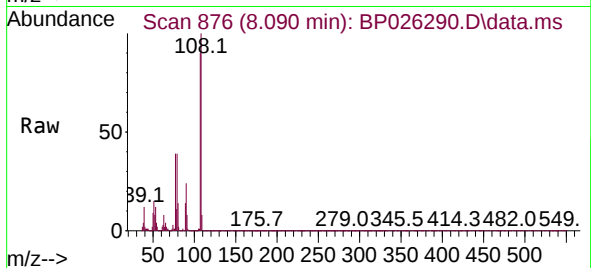
#17
2-Methylphenol
Concen: 36.526 ng
RT: 8.090 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



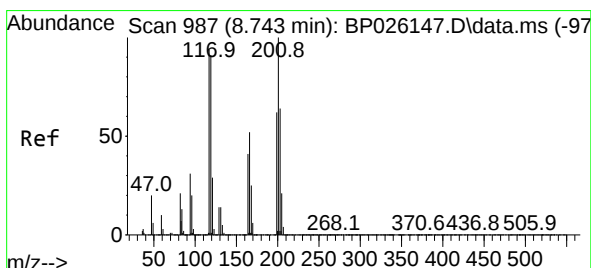
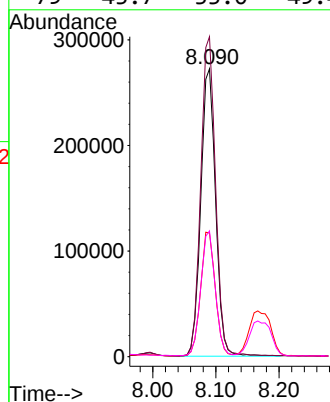
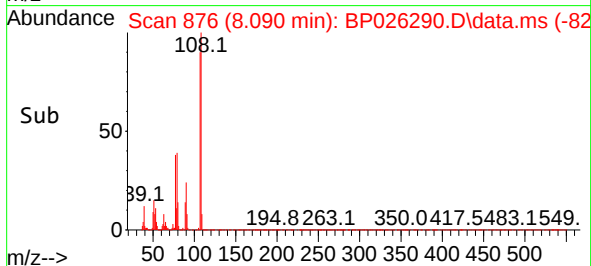
Tgt Ion:107 Resp: 44373
Ion Ratio Lower Upper
107 100
108 111.2 89.7 134.5
77 43.0 33.9 50.9
79 43.7 33.0 49.4

Manual Integrations

APPROVED

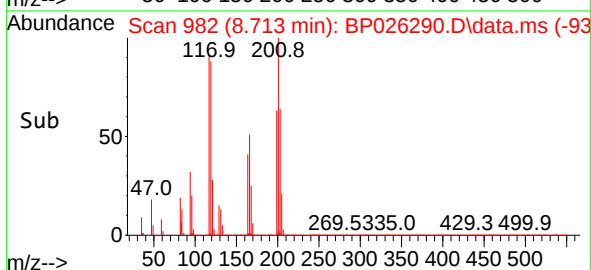
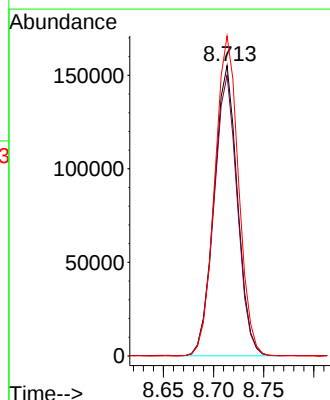
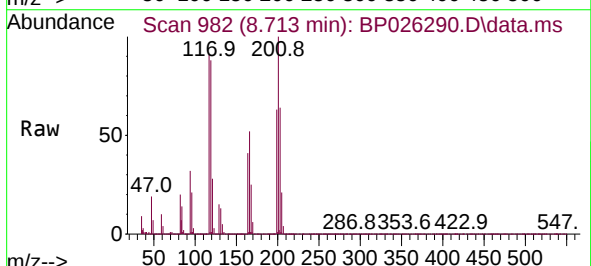
Reviewed By :Rahul Chavli 12/12/2025

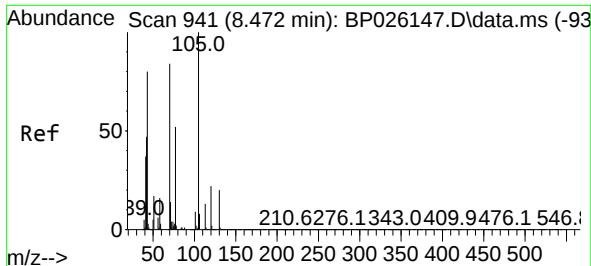
Supervised By :Jagrut Upadhyay 12/12/2025



#18
Hexachloroethane
Concen: 42.479 ng
RT: 8.713 min Scan# 982
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

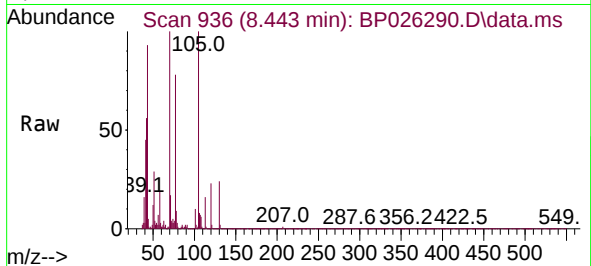
Tgt Ion:117 Resp: 252053
Ion Ratio Lower Upper
117 100
119 96.7 78.7 118.1
201 110.2 85.1 127.7





#19
n-Nitroso-di-n-propylamine
Concen: 35.029 ng
RT: 8.443 min Scan# 931
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

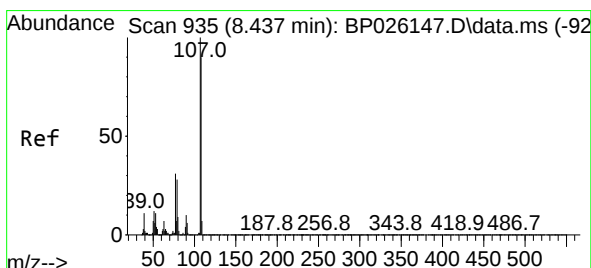
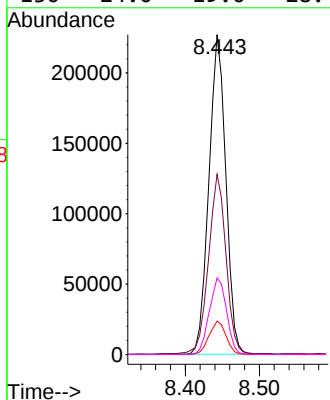
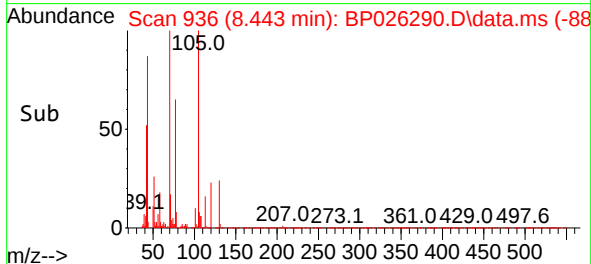
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



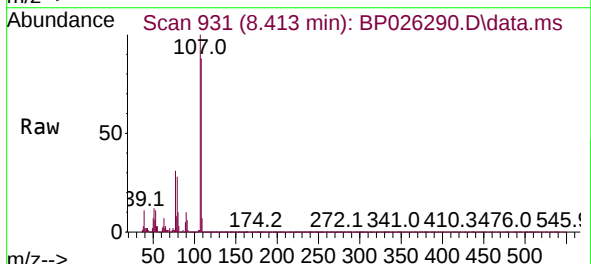
Tgt Ion: 70 Resp: 359317
Ion Ratio Lower Upper
70 100
42 56.3 44.1 66.1
101 10.5 8.2 12.4
130 24.0 19.0 28.4

Manual Integrations
APPROVED

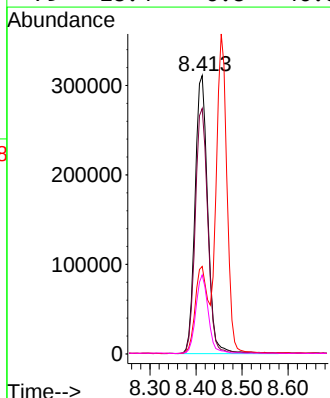
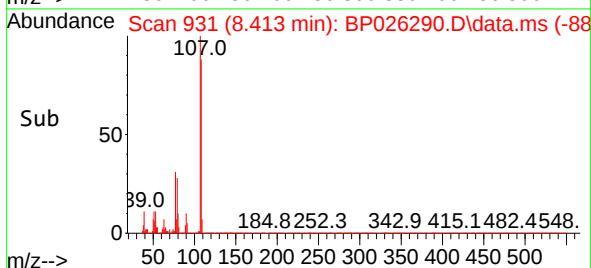
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

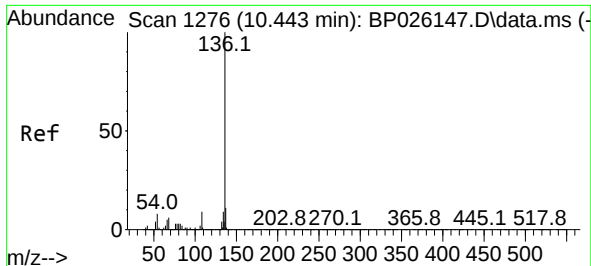


#20
3+4-Methylphenols
Concen: 35.351 ng
RT: 8.413 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



Tgt Ion:107 Resp: 593045
Ion Ratio Lower Upper
107 100
108 88.1 68.9 108.9
77 31.5 10.4 50.4
79 28.4 6.8 46.8





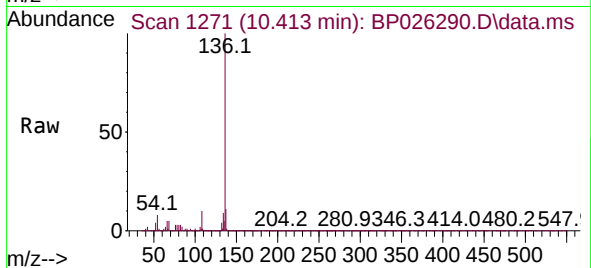
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.413 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



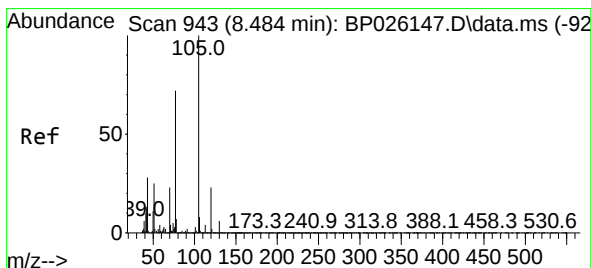
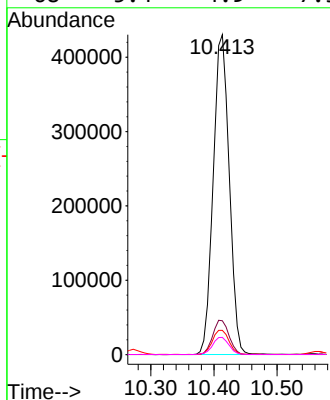
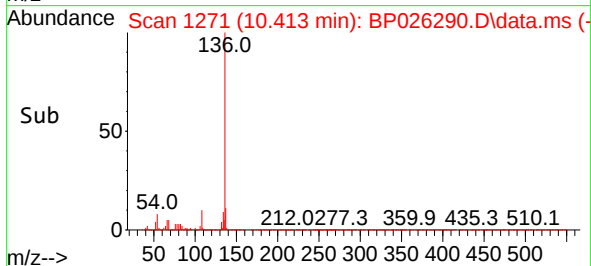
Tgt Ion:136 Resp: 759289
Ion Ratio Lower Upper
136 100
137 10.6 8.7 13.1
54 7.6 6.4 9.6
68 5.4 4.9 7.3

Manual Integrations

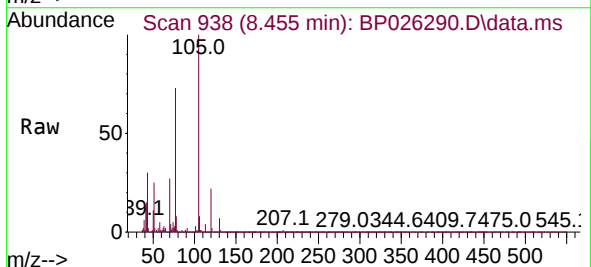
APPROVED

Reviewed By :Rahul Chavli 12/12/2025

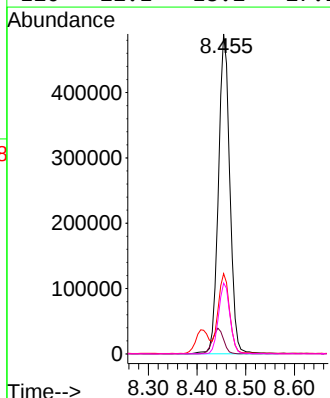
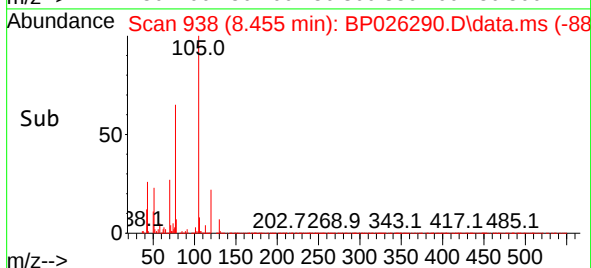
Supervised By :Jagrut Upadhyay 12/12/2025



#22
Acetophenone
Concen: 41.126 ng
RT: 8.455 min Scan# 938
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



Tgt Ion:105 Resp: 792086
Ion Ratio Lower Upper
105 100
71 4.5 3.0 4.4#
51 25.1 20.5 30.7
120 22.1 18.2 27.2





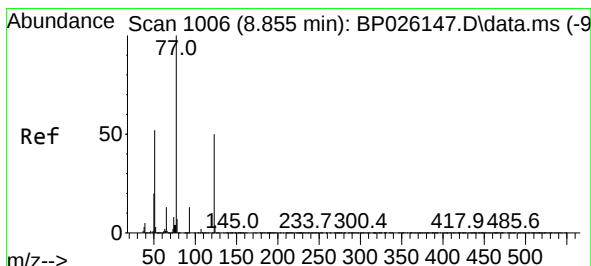
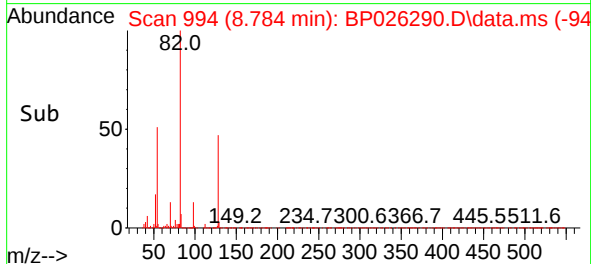
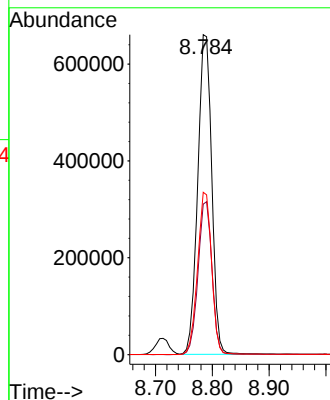
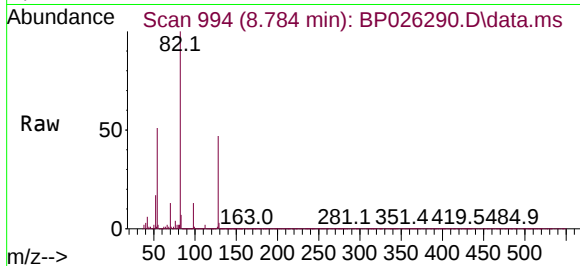
#23
Nitrobenzene-d5
Concen: 84.636 ng
RT: 8.784 min Scan# 999
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1129002
Ion Ratio Lower Upper
82 100
128 47.0 37.4 56.0
54 50.7 41.6 62.4

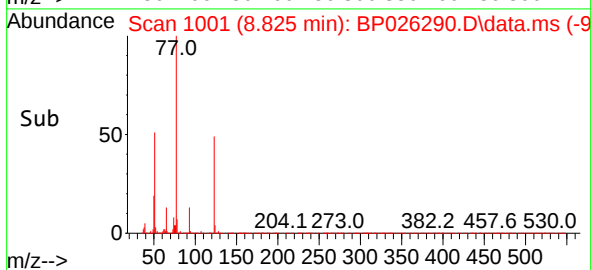
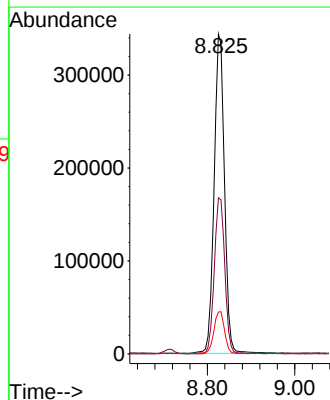
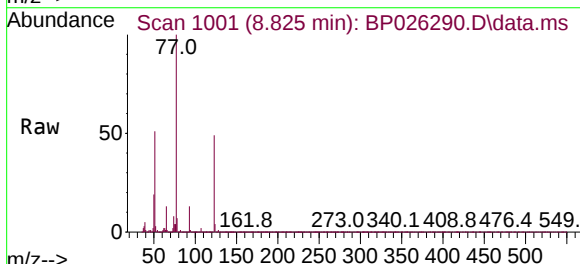
Manual Integrations
APPROVED

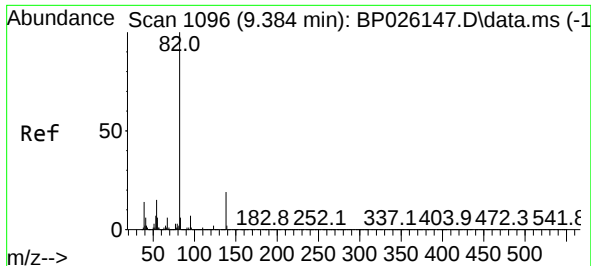
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#24
Nitrobenzene
Concen: 41.992 ng
RT: 8.825 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

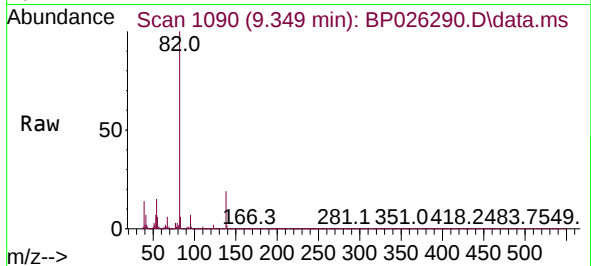
Tgt Ion: 77 Resp: 566199
Ion Ratio Lower Upper
77 100
123 48.8 39.8 59.8
65 13.1 11.2 16.8





#25
Isophorone
Concen: 39.702 ng
RT: 9.349 min Scan# 1096
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

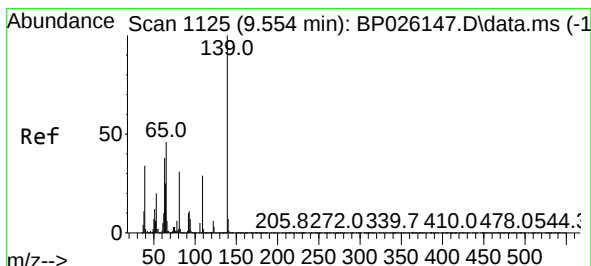
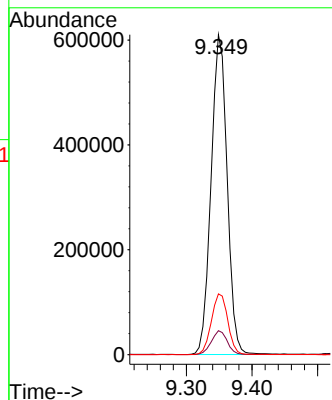
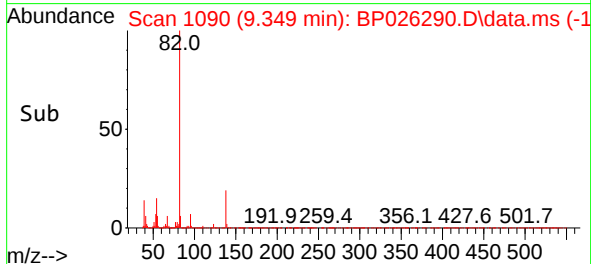
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 103902
Ion Ratio Lower Upper
82 100
95 7.5 5.4 8.0
138 19.0 15.4 23.0

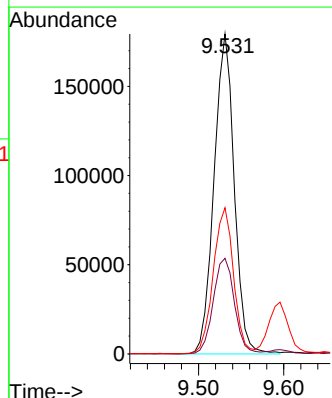
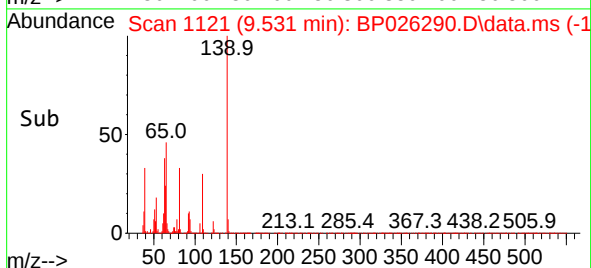
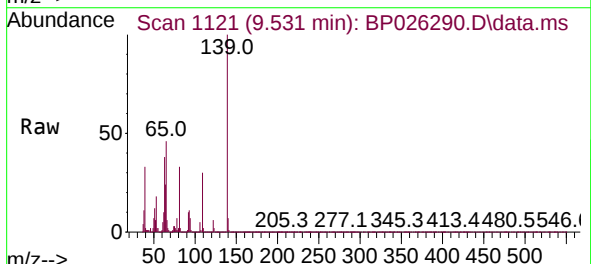
Manual Integrations
APPROVED

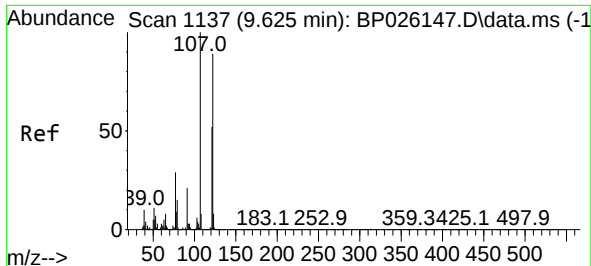
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#26
2-Nitrophenol
Concen: 43.297 ng
RT: 9.531 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Tgt Ion:139 Resp: 295167
Ion Ratio Lower Upper
139 100
109 29.9 22.3 33.5
65 45.7 37.2 55.8





#27

2,4-Dimethylphenol

Concen: 37.742 ng

RT: 9.596 min Scan# 1132

Delta R.T. -0.006 min

Lab File: BP026290.D

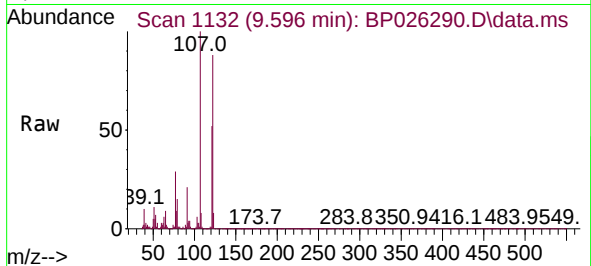
Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



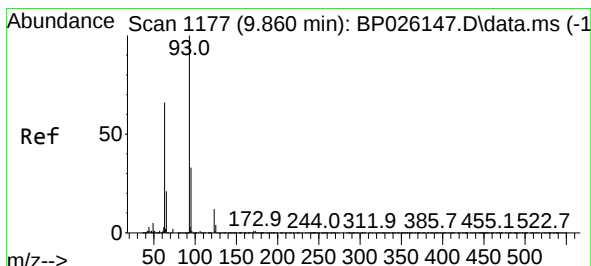
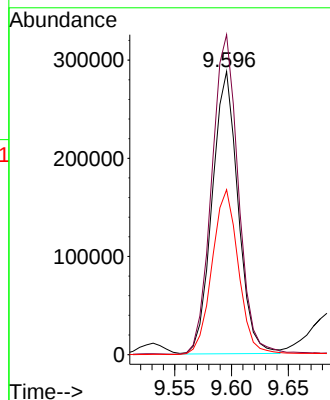
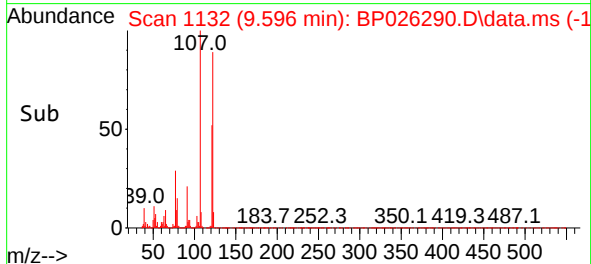
Tgt Ion:	122	Resp:	455402
Ion	Ratio	Lower	Upper
122	100		
107	113.0	91.0	136.6
121	58.3	47.0	70.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 12/12/2025

Supervised By :Jagrut Upadhyay 12/12/2025



#28

bis(2-Chloroethoxy)methane

Concen: 39.411 ng

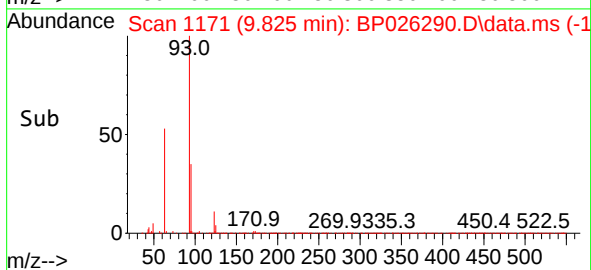
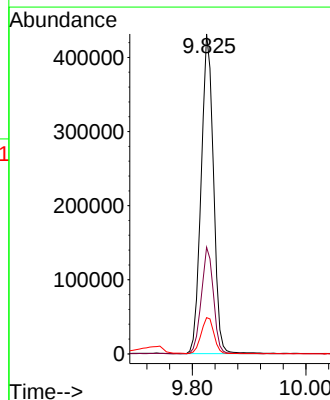
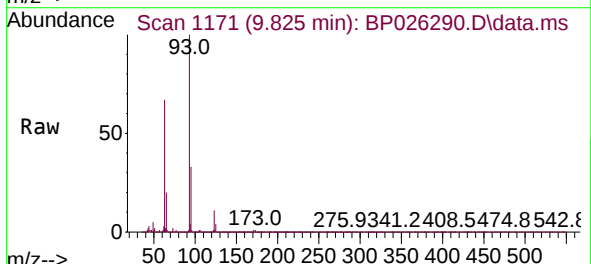
RT: 9.825 min Scan# 1171

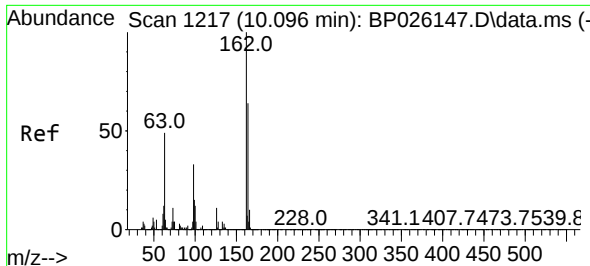
Delta R.T. -0.006 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

Tgt Ion:	93	Resp:	648211
Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.4	39.6
123	11.3	9.4	14.0





#29

2,4-Dichlorophenol

Concen: 42.206 ng

RT: 10.066 min Scan# 1217

Delta R.T. -0.006 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

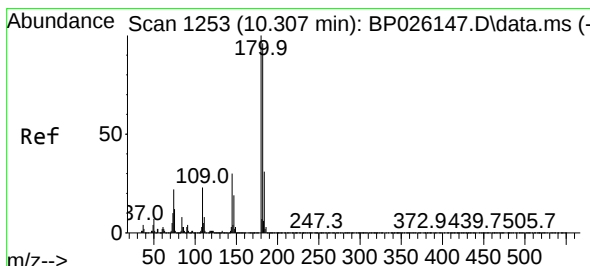
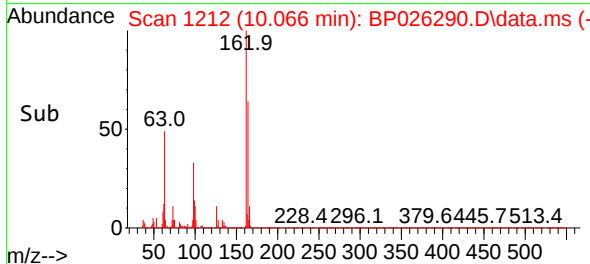
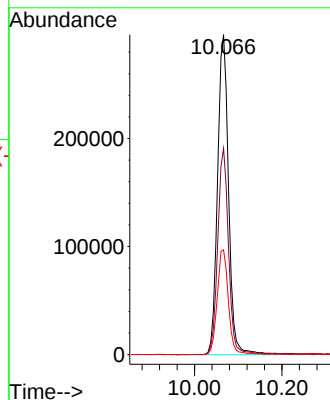
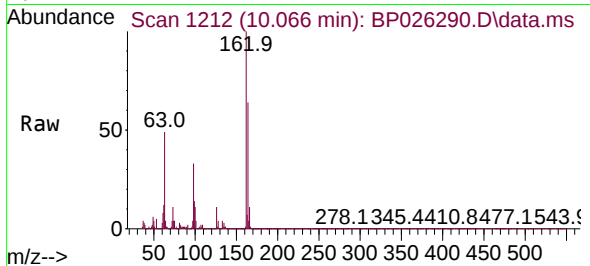
Tgt Ion:162	Resp: 51899
Ion Ratio	Lower Upper
162 100	
164 64.4	43.8 83.8
98 32.8	14.1 54.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 12/12/2025

Supervised By :Jagrut Upadhyay 12/12/2025



#30

1,2,4-Trichlorobenzene

Concen: 43.837 ng

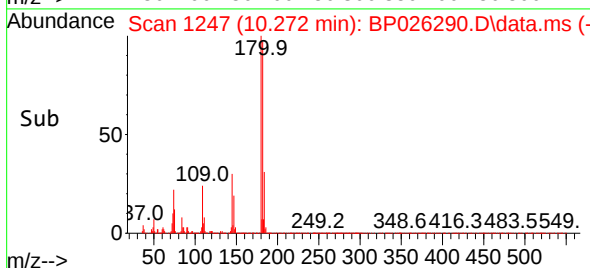
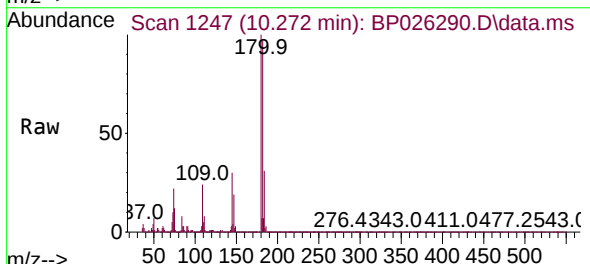
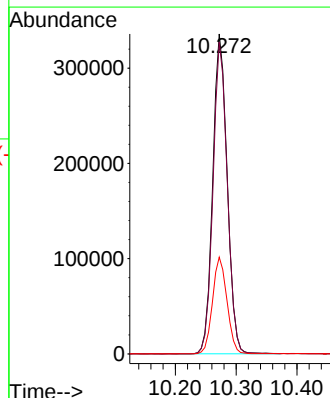
RT: 10.272 min Scan# 1247

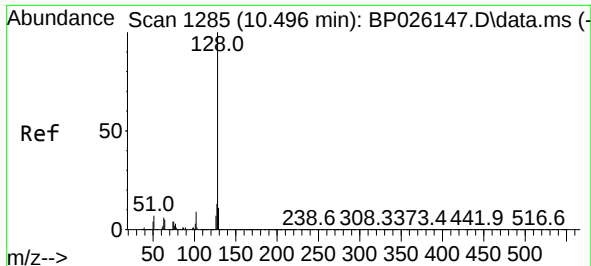
Delta R.T. -0.012 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

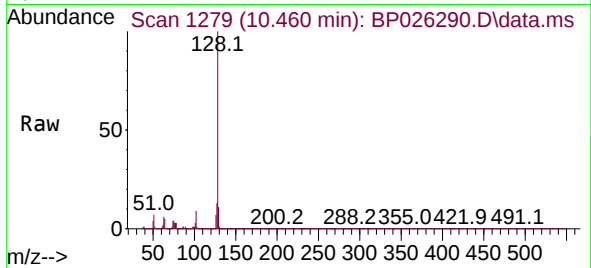
Tgt Ion:180	Resp: 554124
Ion Ratio	Lower Upper
180 100	
182 97.5	78.1 117.1
145 30.2	24.2 36.4





#31
Naphthalene
Concen: 41.327 ng
RT: 10.460 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

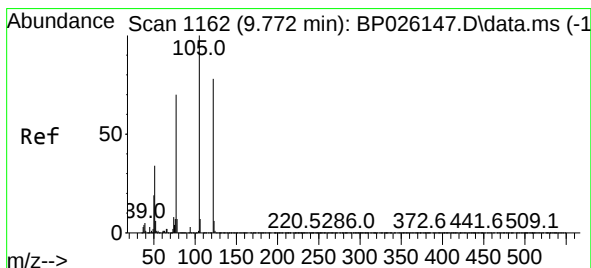
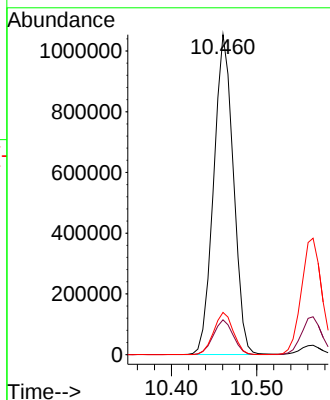
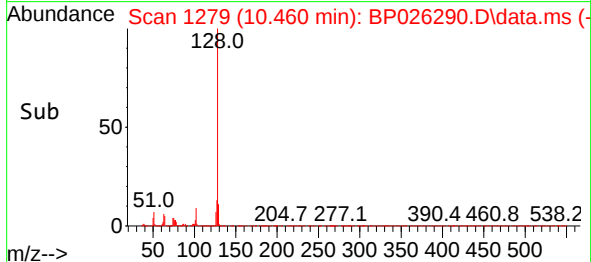
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1696431
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.2 10.2 15.4

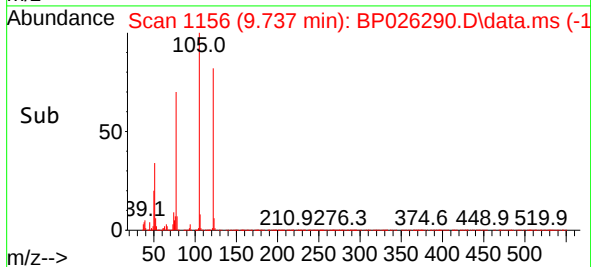
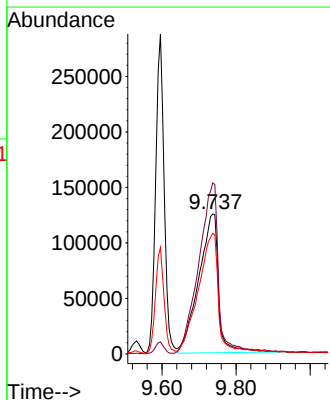
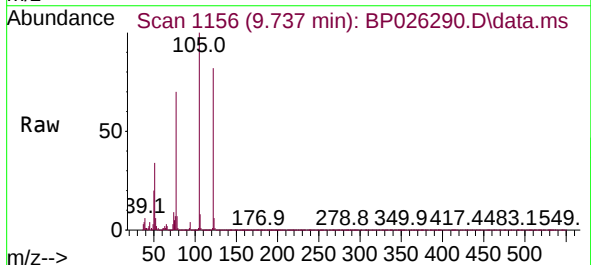
Manual Integrations
APPROVED

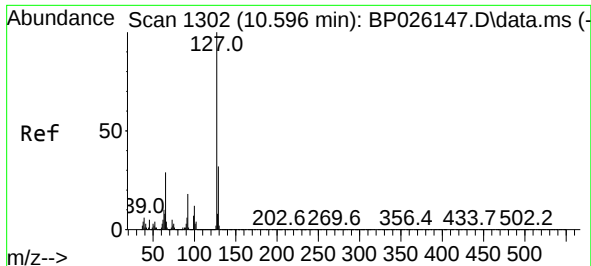
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#32
Benzoic acid
Concen: 48.023 ng
RT: 9.737 min Scan# 1156
Delta R.T. 0.029 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Tgt Ion:122 Resp: 464188
Ion Ratio Lower Upper
122 100
105 122.3 100.1 140.1
77 86.2 66.7 106.7





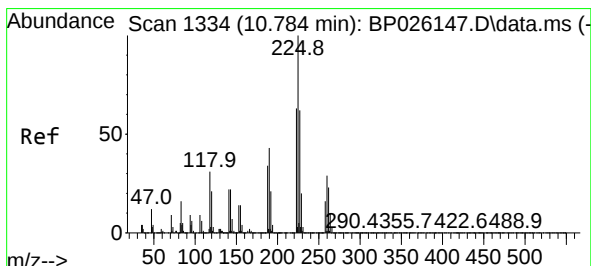
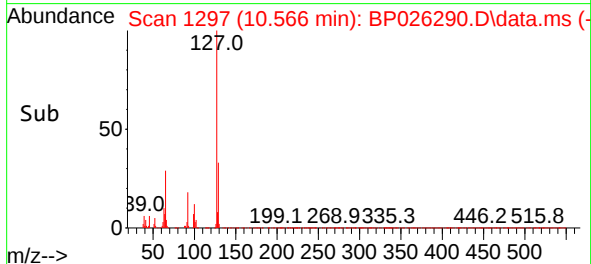
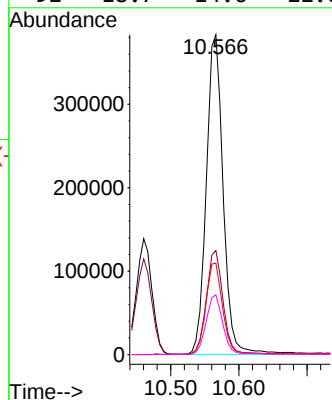
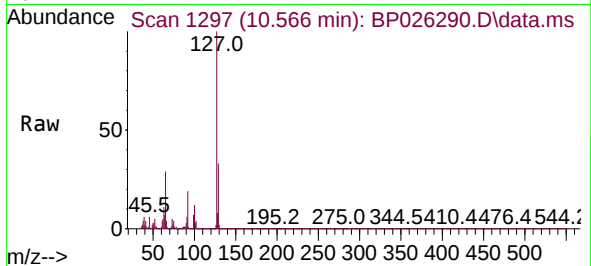
#33
4-Chloroaniline
Concen: 38.130 ng
RT: 10.566 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	655713
Ion Ratio	Lower	Upper	
127	100		
129	32.5	25.8	38.8
65	28.6	22.7	34.1
92	18.7	14.6	22.0

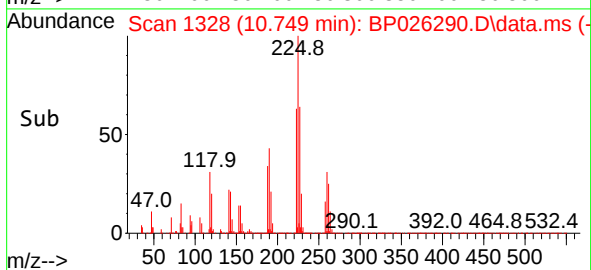
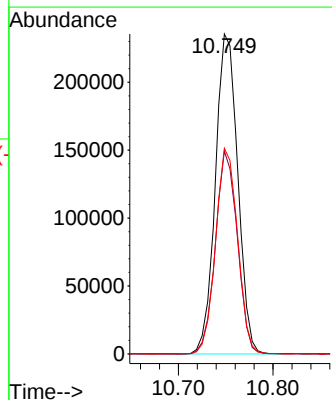
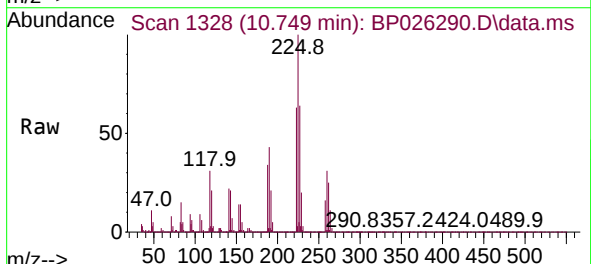
Manual Integrations
APPROVED

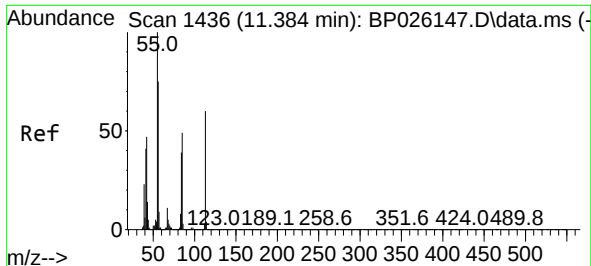
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#34
Hexachlorobutadiene
Concen: 46.836 ng
RT: 10.749 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

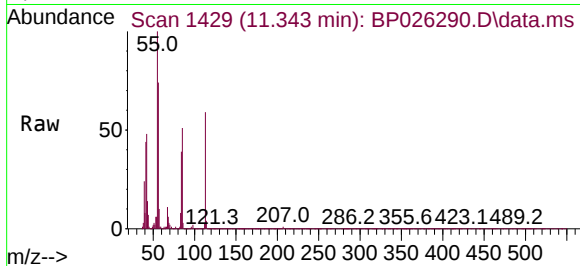
Tgt Ion:	225	Resp:	386553
Ion Ratio	Lower	Upper	
225	100		
223	63.4	49.6	74.4
227	64.3	51.2	76.8





#35
Caprolactam
Concen: 36.959 ng
RT: 11.343 min Scan# 1436
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

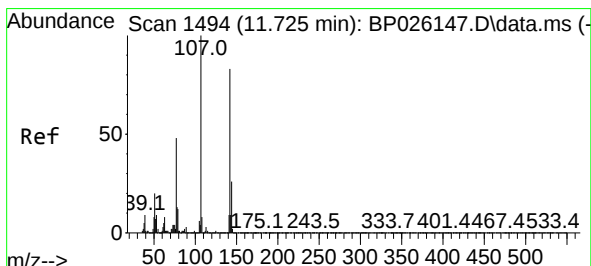
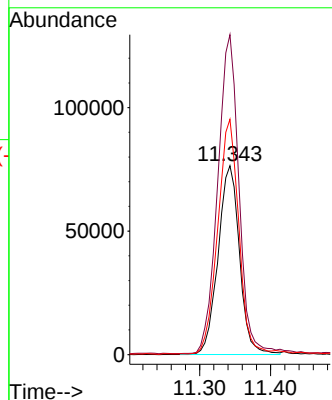
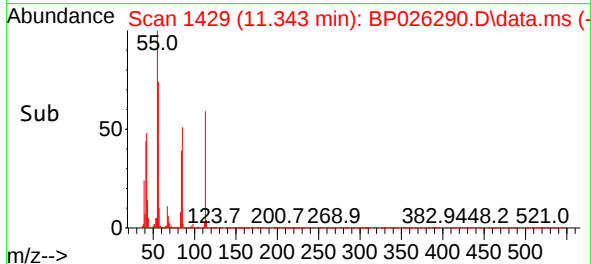
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



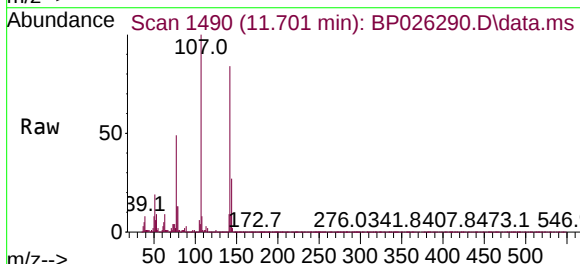
Tgt Ion:113 Resp: 160490
Ion Ratio Lower Upper
113 100
55 169.4 153.0 193.0
56 124.6 106.4 146.4

Manual Integrations
APPROVED

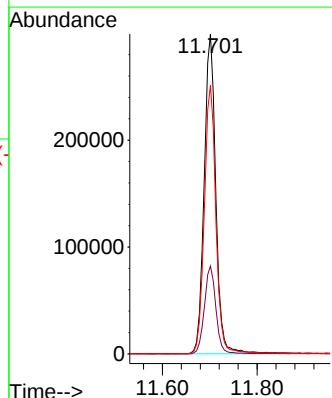
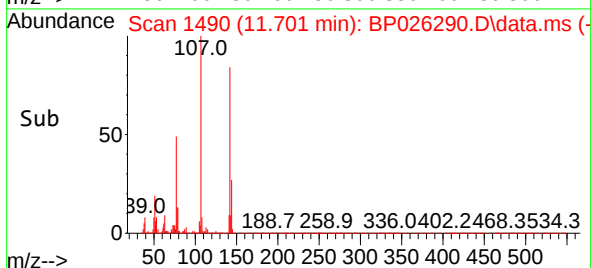
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

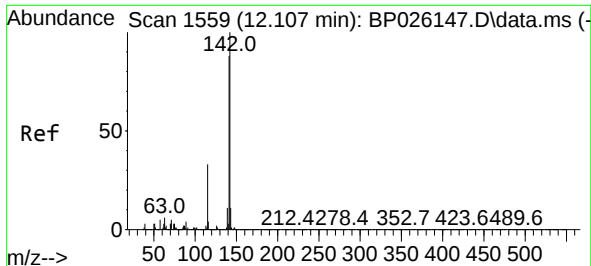


#36
4-Chloro-3-methylphenol
Concen: 39.289 ng
RT: 11.701 min Scan# 1490
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



Tgt Ion:107 Resp: 508338
Ion Ratio Lower Upper
107 100
144 27.5 21.6 32.4
142 84.0 65.6 98.4





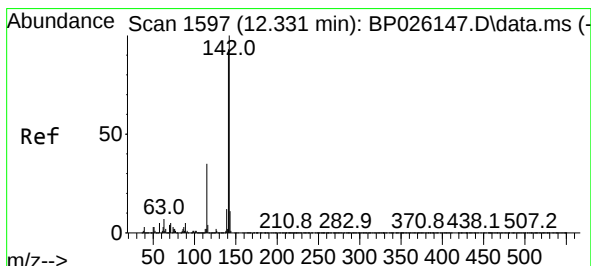
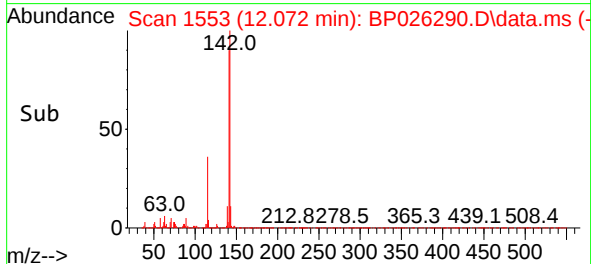
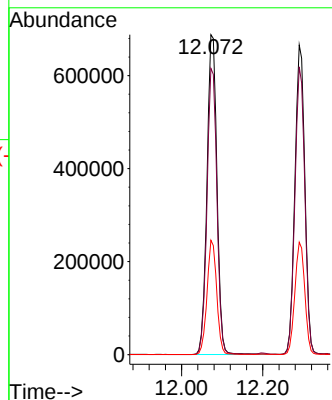
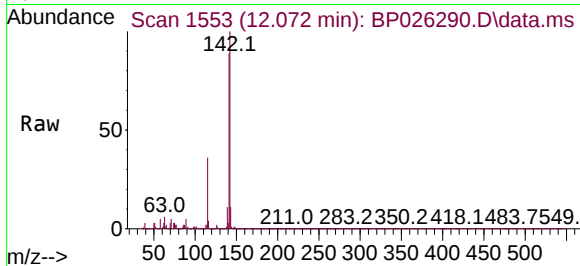
#37
2-Methylnaphthalene
Concen: 40.710 ng
RT: 12.072 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1177758
Ion Ratio Lower Upper
142 100
141 89.4 71.0 106.6
115 35.7 26.6 39.8

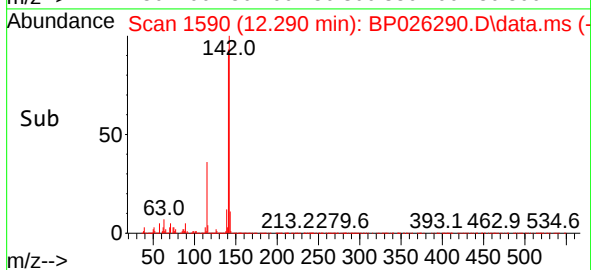
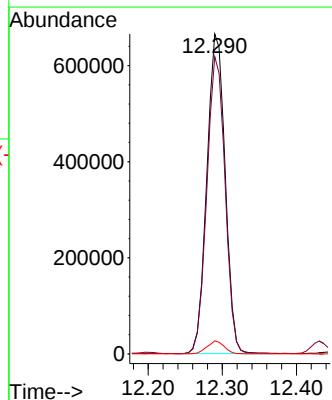
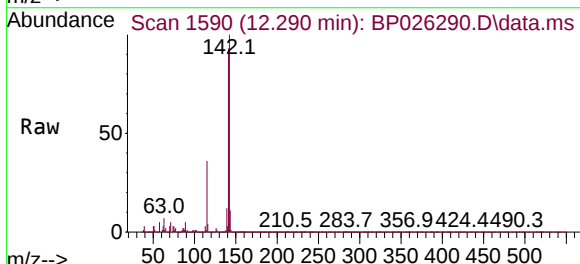
Manual Integrations
APPROVED

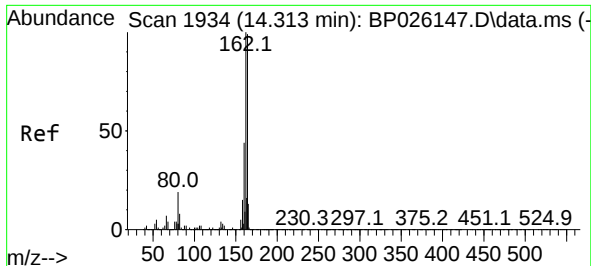
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#38
1-Methylnaphthalene
Concen: 40.305 ng
RT: 12.290 min Scan# 1590
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

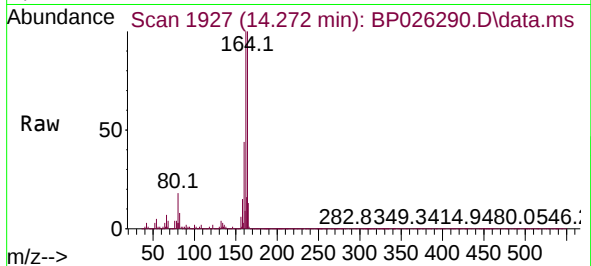
Tgt Ion:142 Resp: 1139193
Ion Ratio Lower Upper
142 100
141 92.9 73.5 110.3
116 4.1 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.272 min Scan# 1934
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

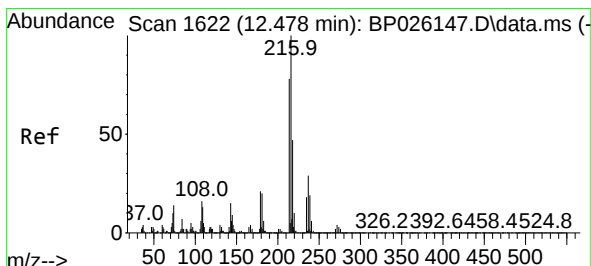
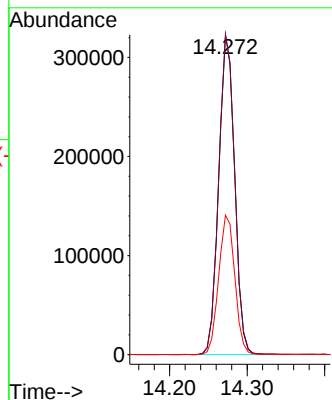
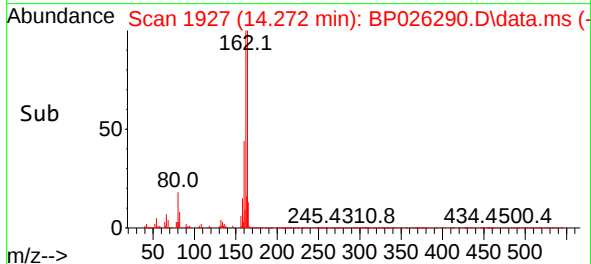
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 458934
Ion Ratio Lower Upper
164 100
162 100.0 80.3 120.5
160 43.6 35.2 52.8

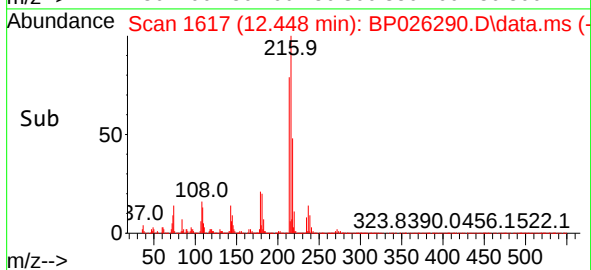
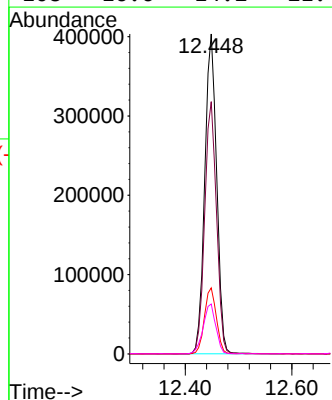
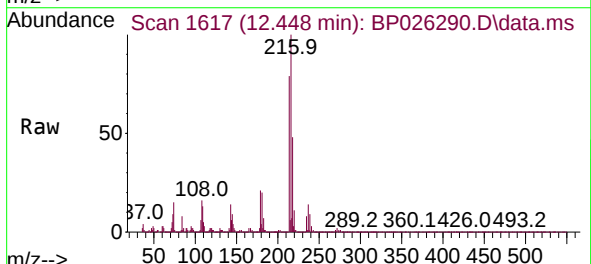
Manual Integrations
APPROVED

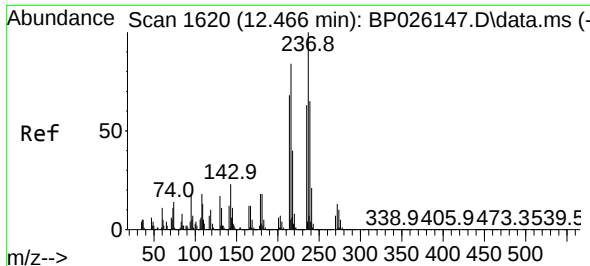
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.532 ng
RT: 12.448 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

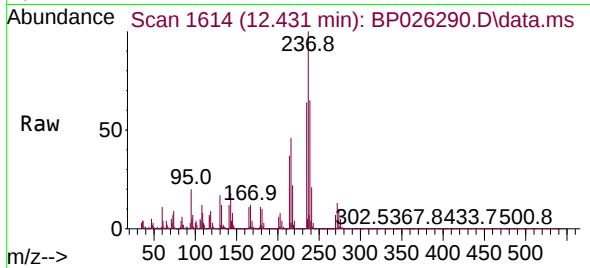
Tgt Ion:216 Resp: 623869
Ion Ratio Lower Upper
216 100
214 78.4 62.6 94.0
179 20.7 16.6 25.0
108 16.6 14.2 21.4





#41
Hexachlorocyclopentadiene
Concen: 38.456 ng
RT: 12.431 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

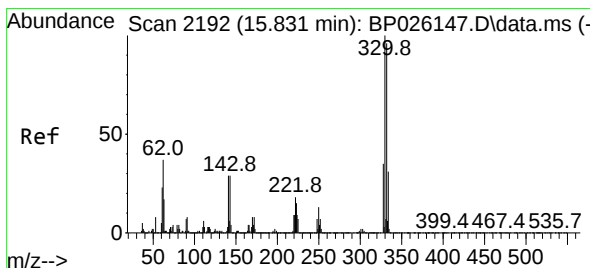
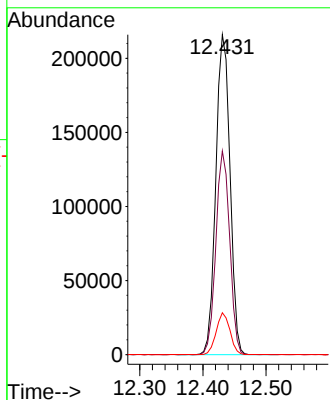
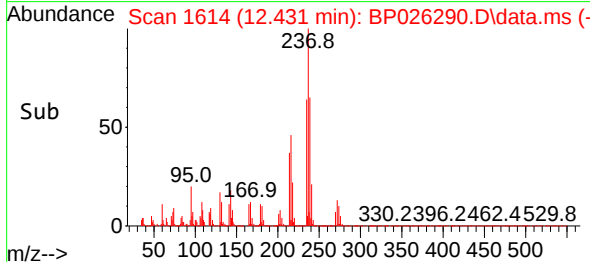
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 336061
Ion Ratio Lower Upper
237 100
235 63.6 43.3 83.3
272 13.1 0.0 32.9

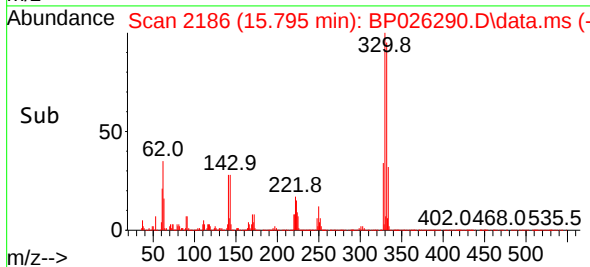
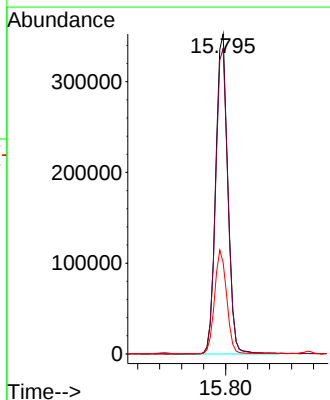
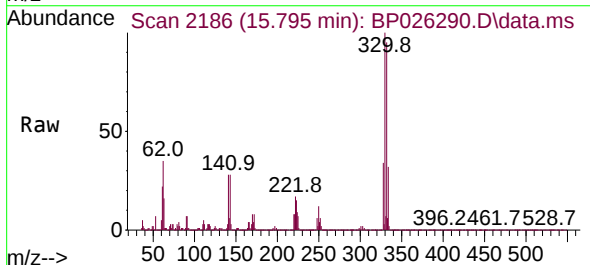
Manual Integrations
APPROVED

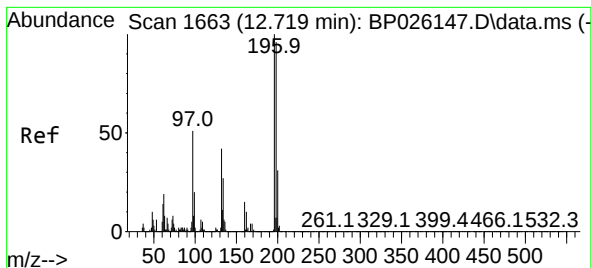
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#42
2,4,6-Tribromophenol
Concen: 89.924 ng
RT: 15.795 min Scan# 2186
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

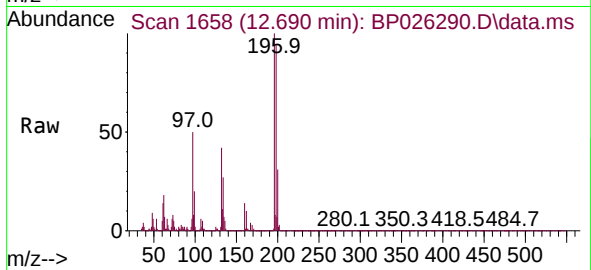
Tgt Ion:330 Resp: 536689
Ion Ratio Lower Upper
330 100
332 97.0 78.0 117.0
141 32.3 26.8 40.2





#43
2,4,6-Trichlorophenol
Concen: 43.301 ng
RT: 12.690 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

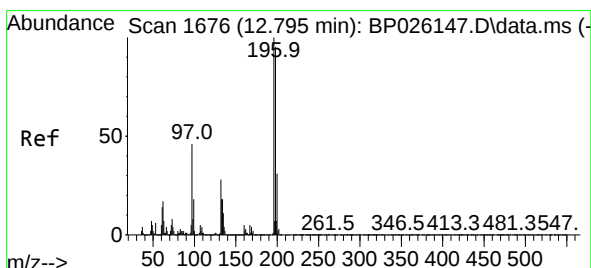
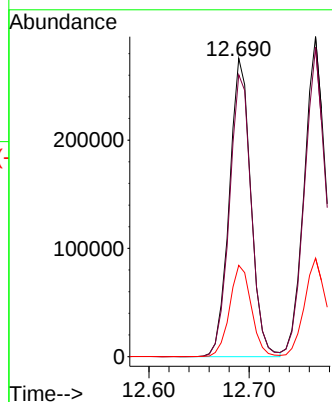
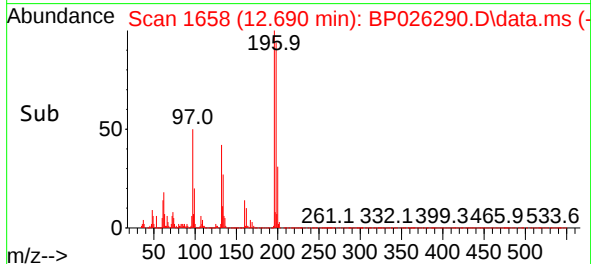
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



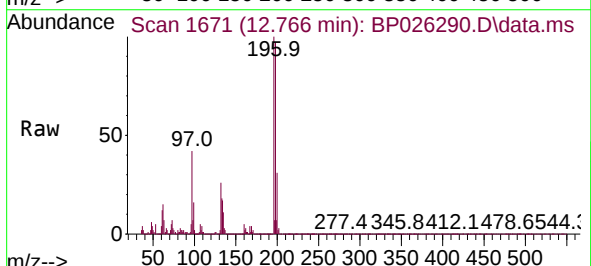
Tgt Ion:196 Resp: 412278
Ion Ratio Lower Upper
196 100
198 94.5 76.9 115.3
200 30.6 24.6 37.0

Manual Integrations
APPROVED

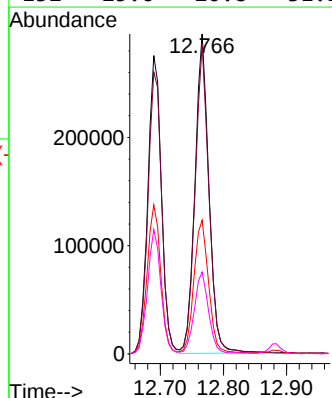
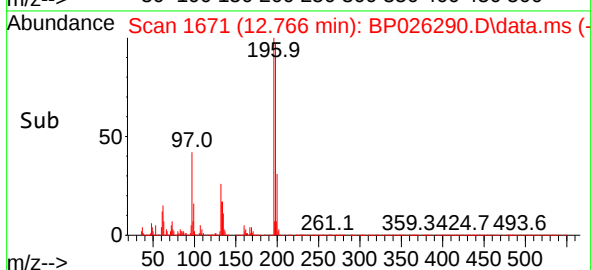
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

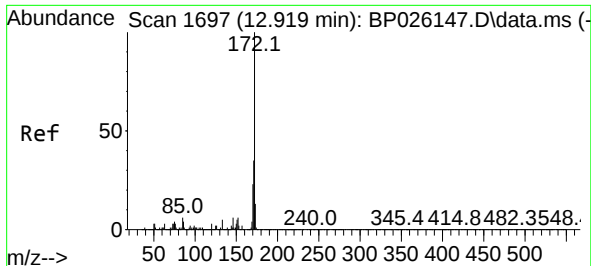


#44
2,4,5-Trichlorophenol
Concen: 42.877 ng
RT: 12.766 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



Tgt Ion:196 Resp: 454677
Ion Ratio Lower Upper
196 100
198 96.7 76.4 114.6
97 41.8 35.7 53.5
132 25.6 20.8 31.2





#45
2-Fluorobiphenyl
Concen: 86.796 ng
RT: 12.884 min Scan# 1697
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

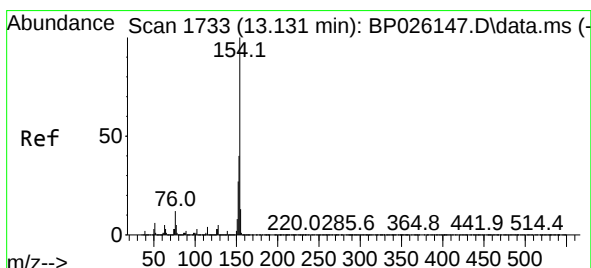
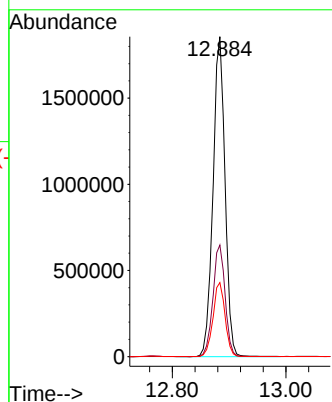
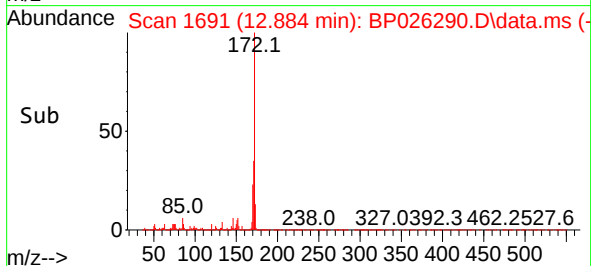
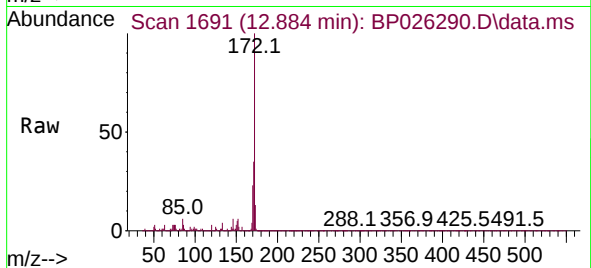
SSTDCCC040

Tgt Ion:172 Resp: 2739823
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.4
170 23.1 18.7 28.1

Manual Integrations

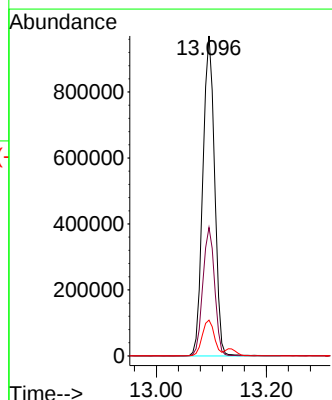
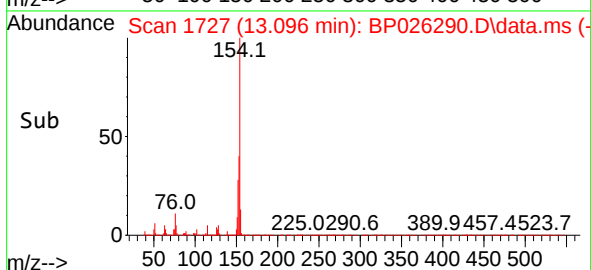
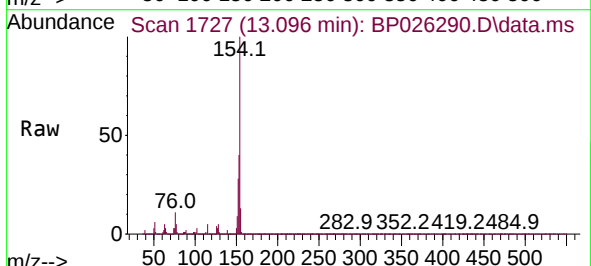
APPROVED

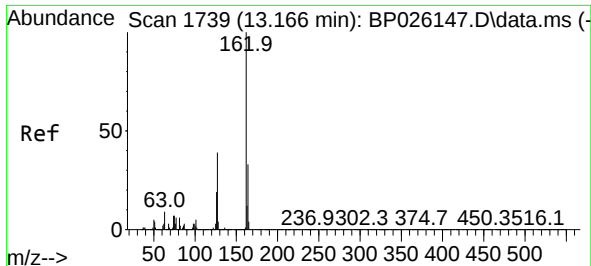
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#46
1,1'-Biphenyl
Concen: 41.595 ng
RT: 13.096 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Tgt Ion:154 Resp: 1441433
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 11.2 0.0 32.3





#47
2-Chloronaphthalene
Concen: 42.047 ng
RT: 13.137 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

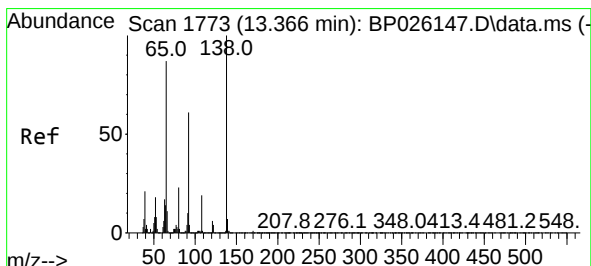
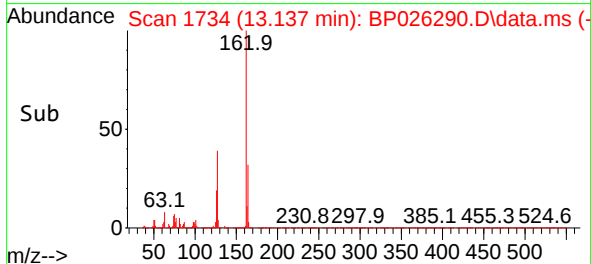
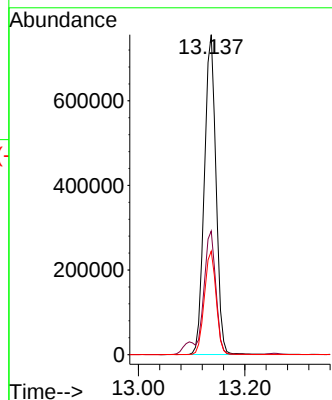
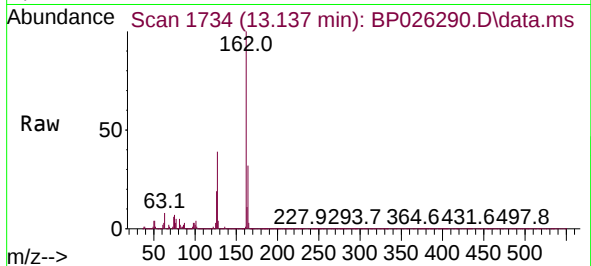
Tgt Ion:162 Resp: 1147990
Ion Ratio Lower Upper
162 100
127 38.6 30.9 46.3
164 32.3 26.4 39.6

Manual Integrations

APPROVED

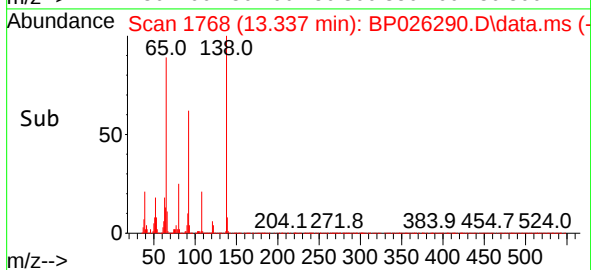
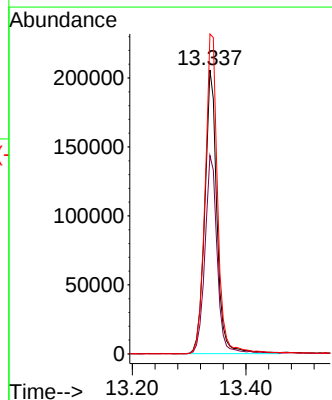
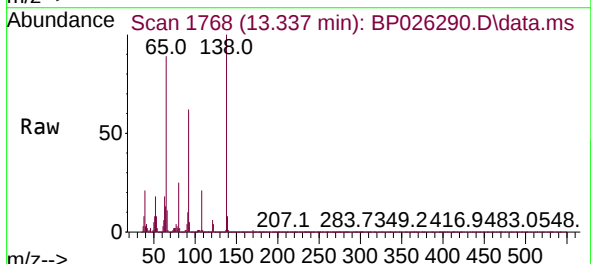
Reviewed By :Rahul Chavli 12/12/2025

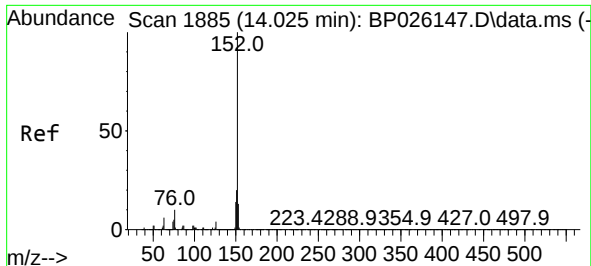
Supervised By :Jagrut Upadhyay 12/12/2025



#48
2-Nitroaniline
Concen: 40.945 ng
RT: 13.337 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

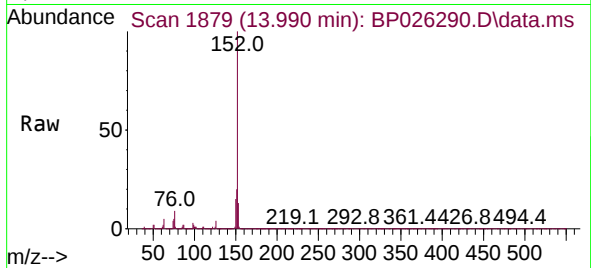
Tgt Ion: 65 Resp: 306186
Ion Ratio Lower Upper
65 100
92 69.9 59.1 88.7
138 112.7 96.6 145.0





#49
Acenaphthylene
Concen: 41.418 ng
RT: 13.990 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

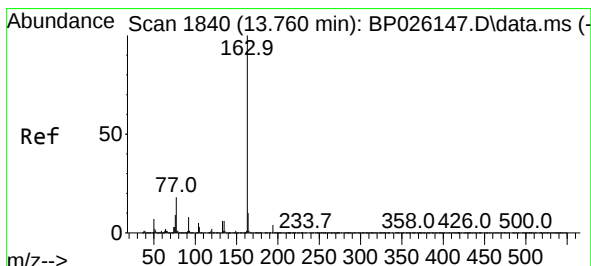
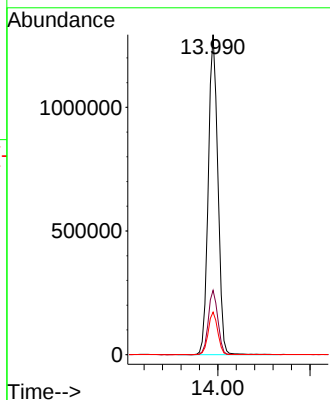
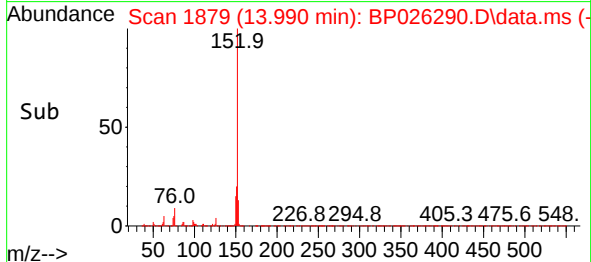
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



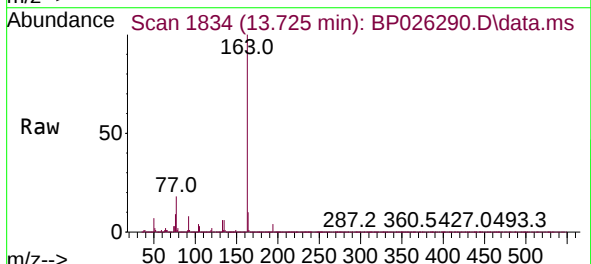
Tgt Ion:152 Resp: 1855734
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.3 10.6 16.0

Manual Integrations
APPROVED

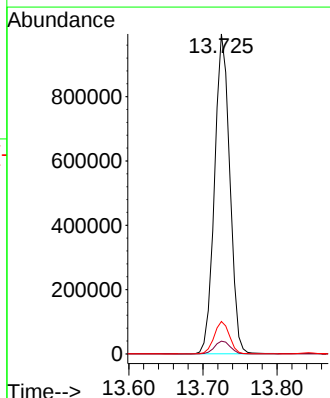
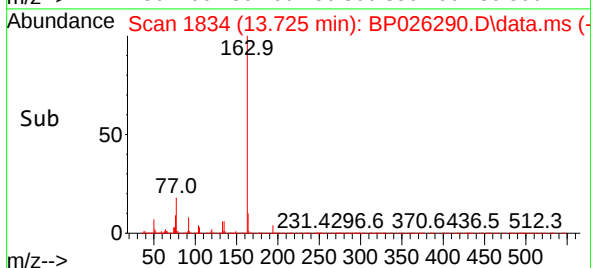
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

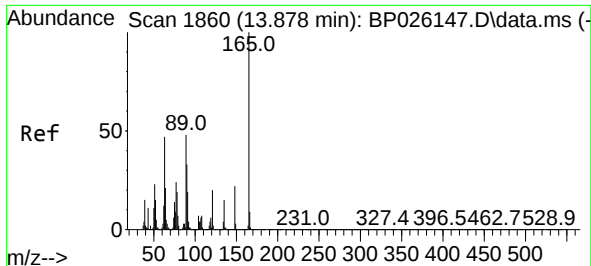


#50
Dimethylphthalate
Concen: 41.622 ng
RT: 13.725 min Scan# 1834
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



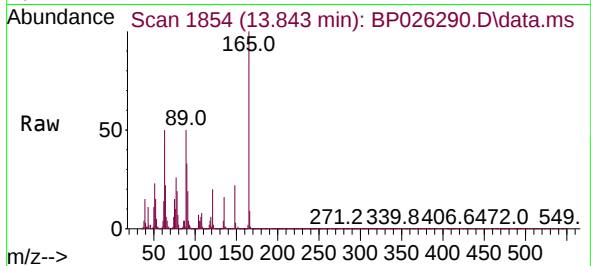
Tgt Ion:163 Resp: 1423313
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.674 ng
RT: 13.843 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

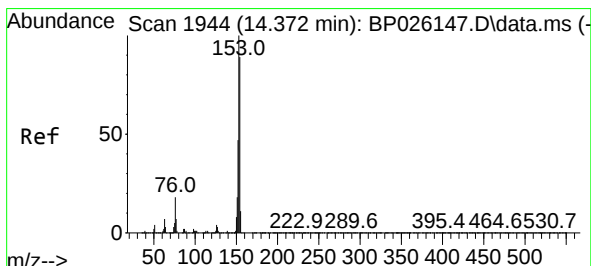
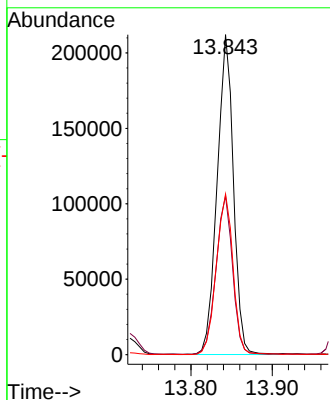
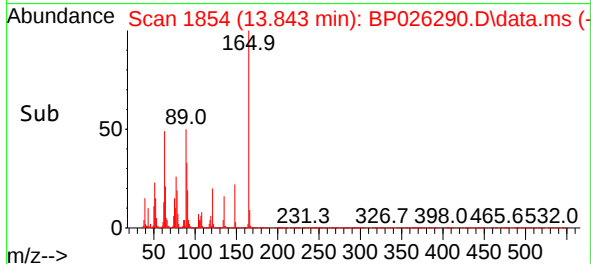
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 29514
Ion Ratio Lower Upper
165 100
63 49.6 40.5 60.7
89 50.2 41.3 61.9

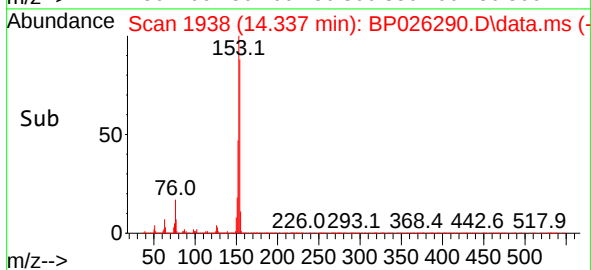
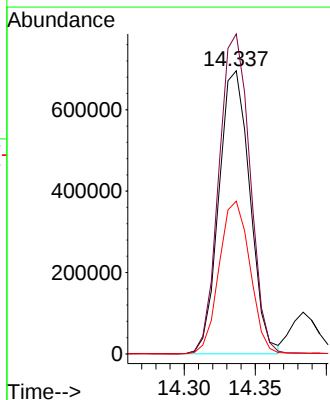
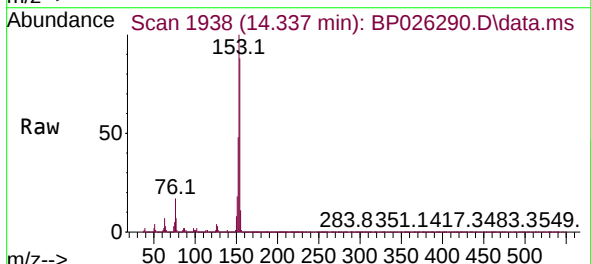
Manual Integrations
APPROVED

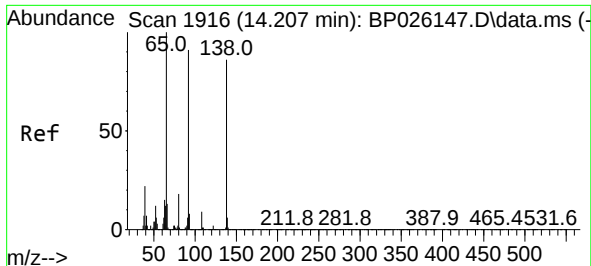
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#52
Acenaphthene
Concen: 40.329 ng
RT: 14.337 min Scan# 1938
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

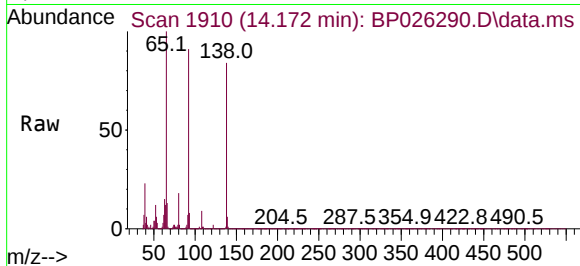
Tgt Ion:154 Resp: 1056564
Ion Ratio Lower Upper
154 100
153 113.0 90.7 136.1
152 54.0 42.8 64.2





#53
3-Nitroaniline
Concen: 39.599 ng
RT: 14.172 min Scan# 1916
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

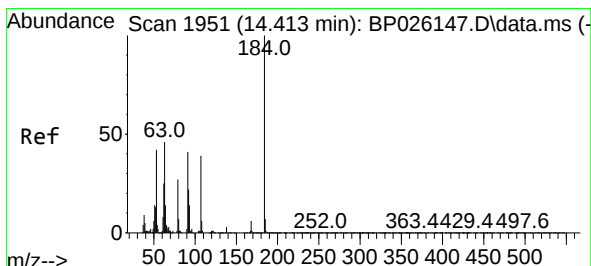
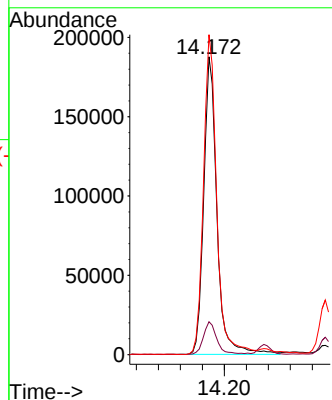
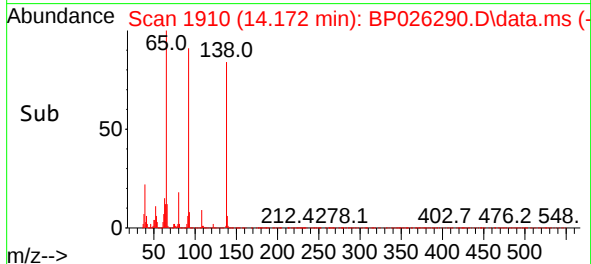
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 312816
Ion Ratio Lower Upper
138 100
108 11.1 8.9 13.3
92 107.4 86.3 129.5

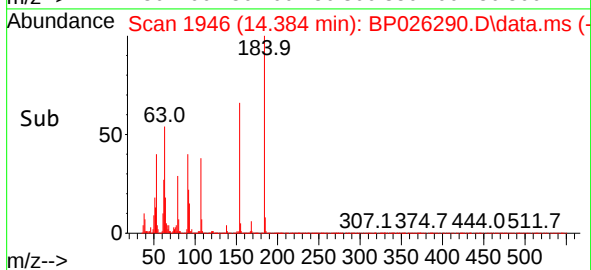
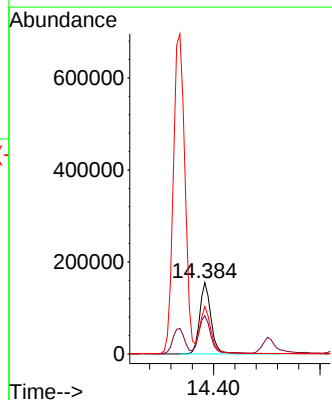
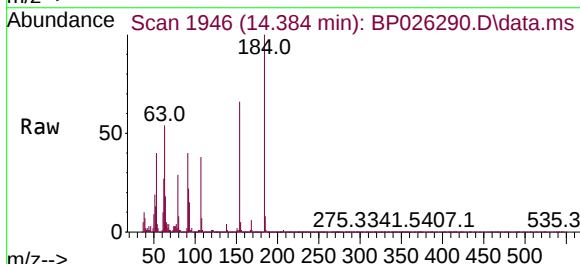
Manual Integrations
APPROVED

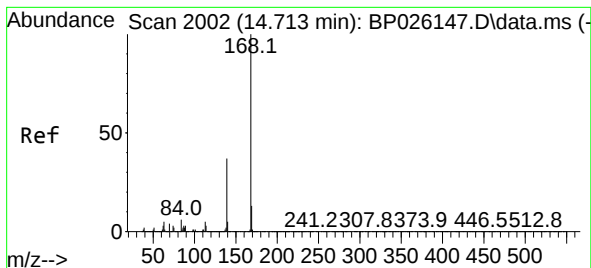
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#54
2,4-Dinitrophenol
Concen: 64.107 ng
RT: 14.384 min Scan# 1946
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

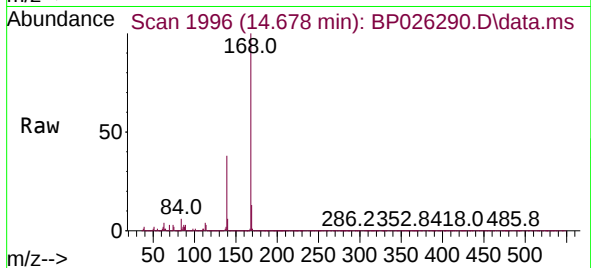
Tgt Ion:184 Resp: 230970
Ion Ratio Lower Upper
184 100
63 53.7 43.1 64.7
154 66.3 49.5 74.3





#55
Dibenzofuran
Concen: 41.365 ng
RT: 14.678 min Scan# 1996
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

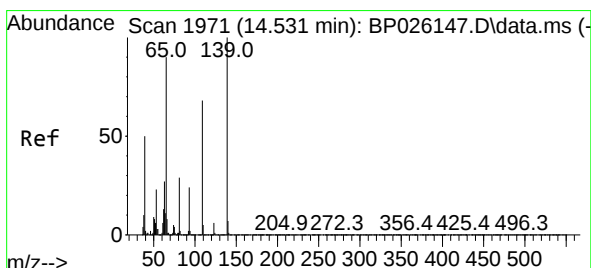
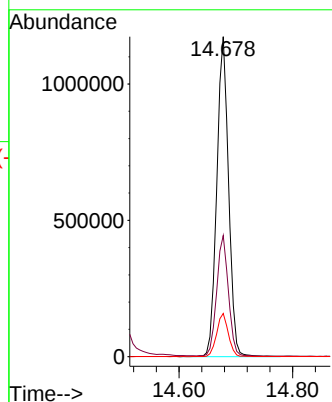
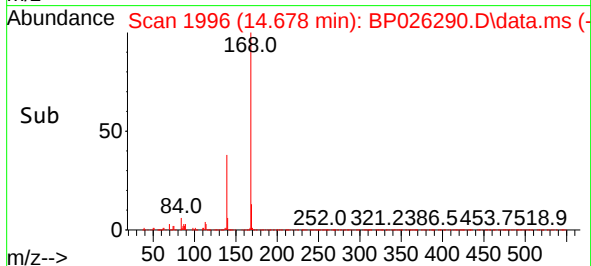
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 1685286
Ion Ratio Lower Upper
168 100
139 37.8 29.8 44.6
169 13.5 10.9 16.3

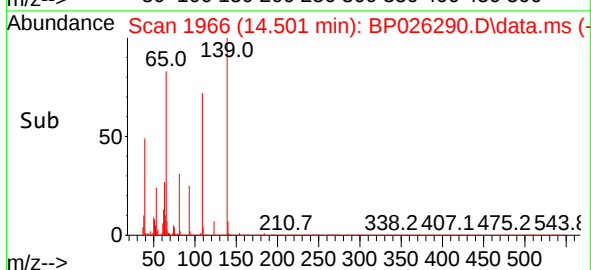
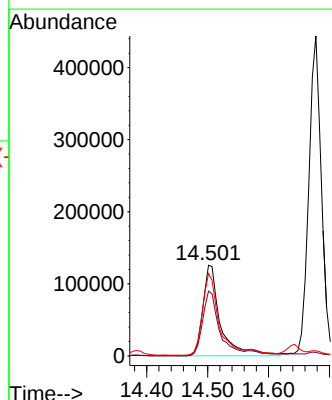
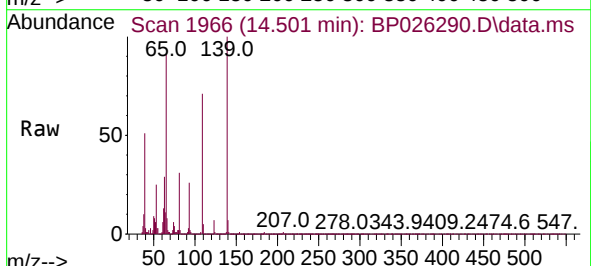
Manual Integrations
APPROVED

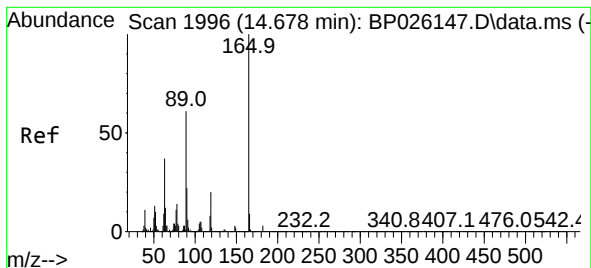
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#56
4-Nitrophenol
Concen: 35.712 ng
RT: 14.501 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Tgt Ion:139 Resp: 251898
Ion Ratio Lower Upper
139 100
109 71.5 46.8 86.8
65 90.9 69.3 109.3





#57
2,4-Dinitrotoluene
Concen: 43.500 ng
RT: 14.642 min Scan# 1996
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

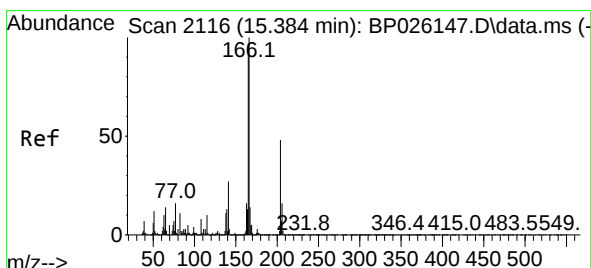
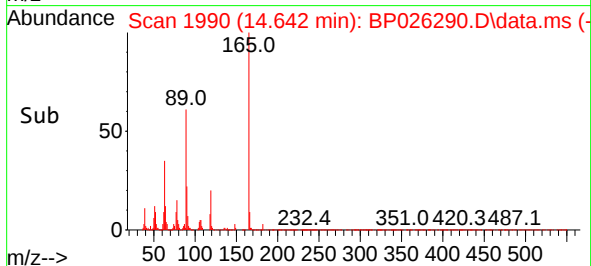
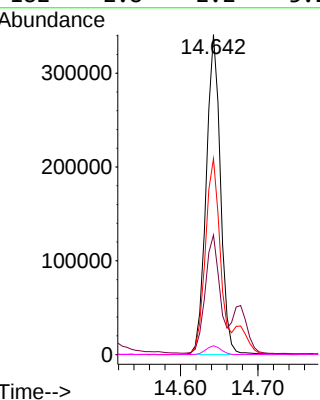
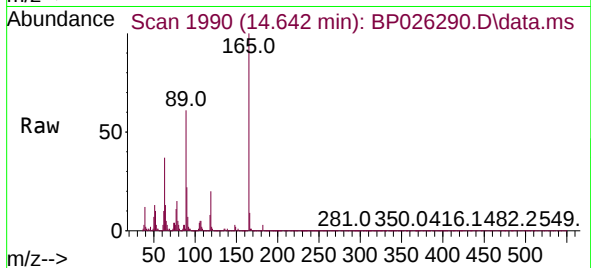
SSTDCCC040

Tgt Ion:165 Resp: 437302
Ion Ratio Lower Upper
165 100
63 37.4 31.0 46.6
89 61.2 51.7 77.5
182 2.8 2.2 3.2

Manual Integrations

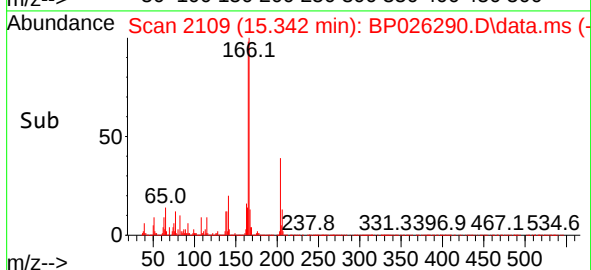
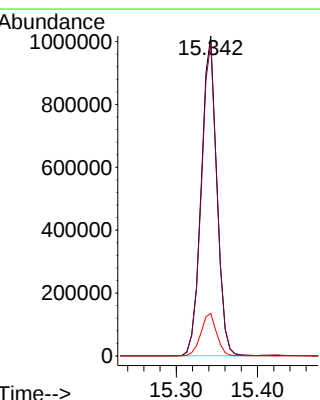
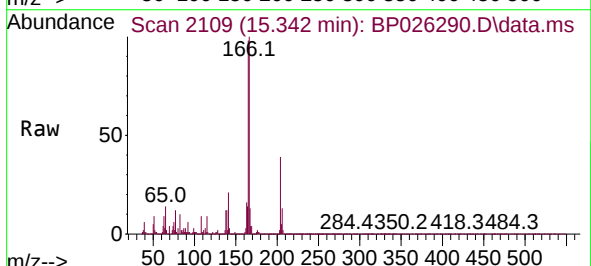
APPROVED

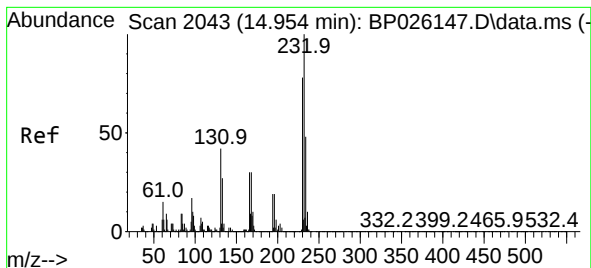
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#58
Fluorene
Concen: 41.964 ng
RT: 15.342 min Scan# 2109
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

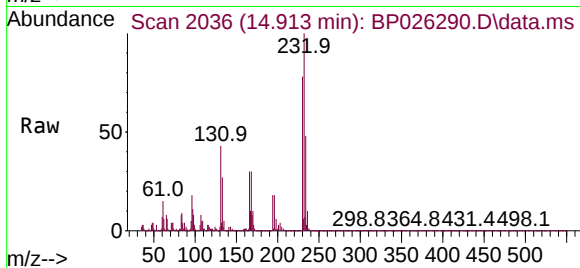
Tgt Ion:166 Resp: 1352538
Ion Ratio Lower Upper
166 100
165 97.7 77.9 116.9
167 13.3 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 43.612 ng
RT: 14.913 min Scan# 2036
Delta R.T. -0.024 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

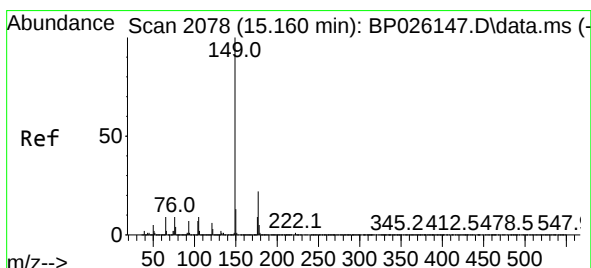
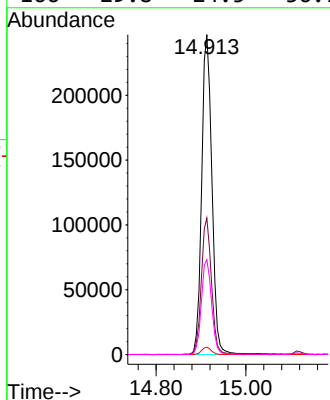
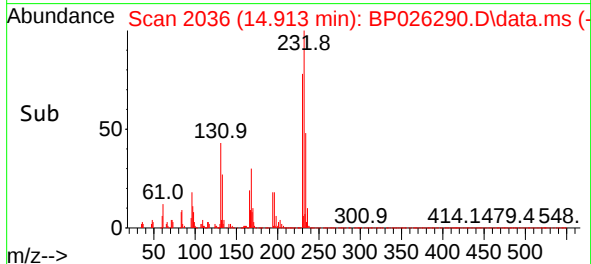
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



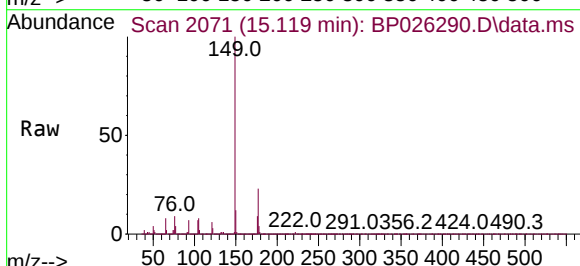
Tgt Ion:232 Resp: 39144
Ion Ratio Lower Upper
232 100
131 41.9 34.8 52.2
130 2.2 1.8 2.8
166 29.8 24.5 36.7

Manual Integrations
APPROVED

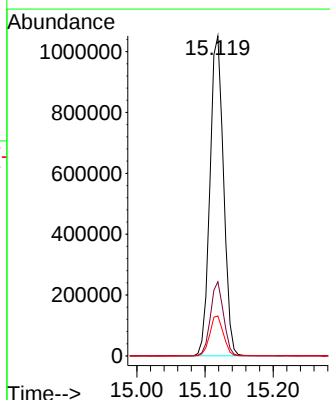
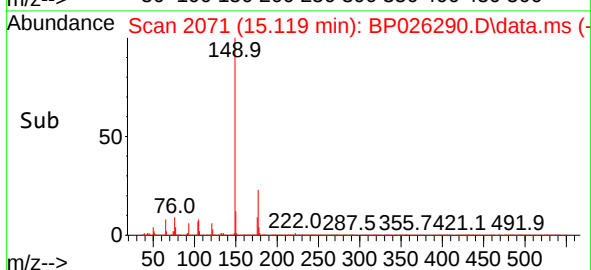
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

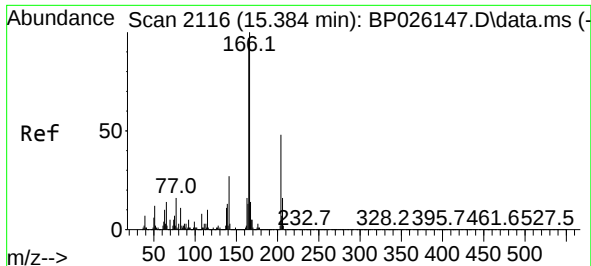


#60
Diethylphthalate
Concen: 42.356 ng
RT: 15.119 min Scan# 2071
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



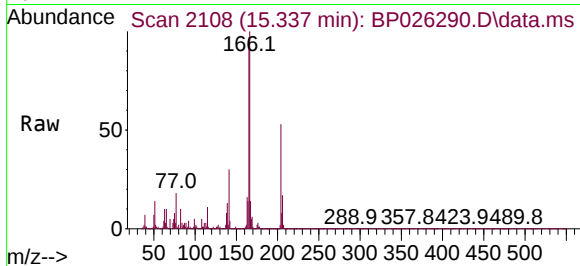
Tgt Ion:149 Resp: 1452724
Ion Ratio Lower Upper
149 100
177 23.2 17.9 26.9
150 12.5 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 42.979 ng
RT: 15.337 min Scan# 2110
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

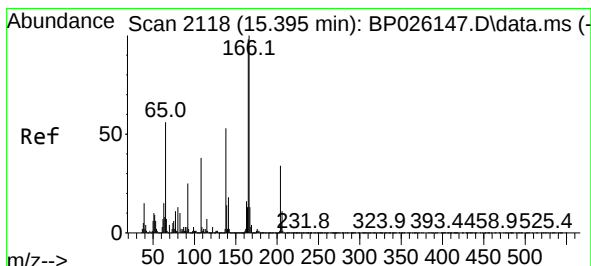
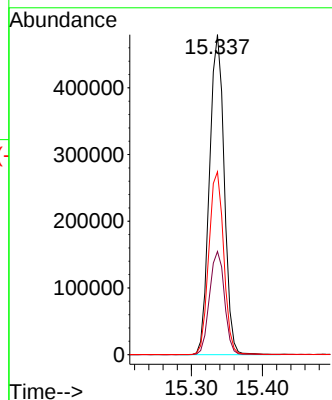
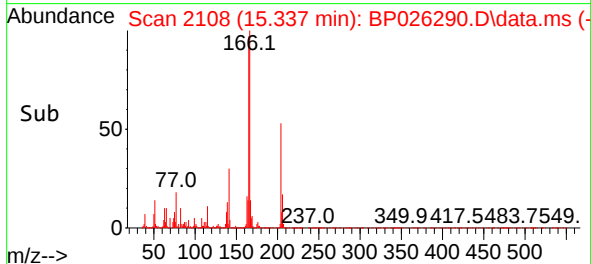
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 690708
Ion Ratio Lower Upper
204 100
206 32.2 26.2 39.2
141 57.1 48.1 72.1

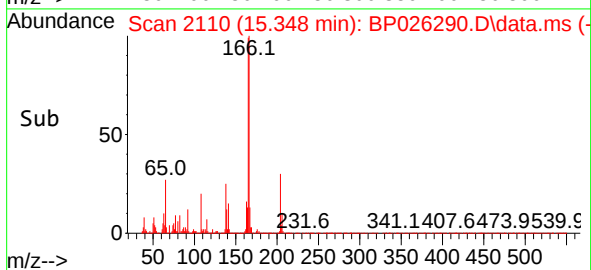
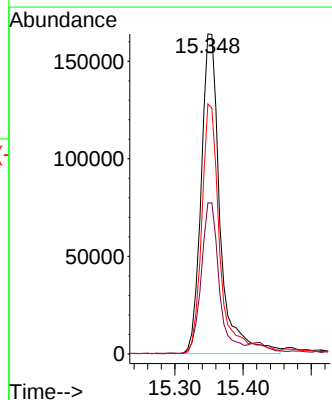
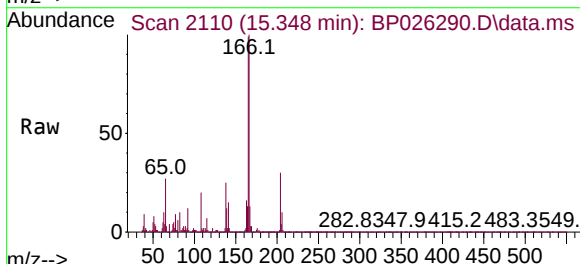
Manual Integrations
APPROVED

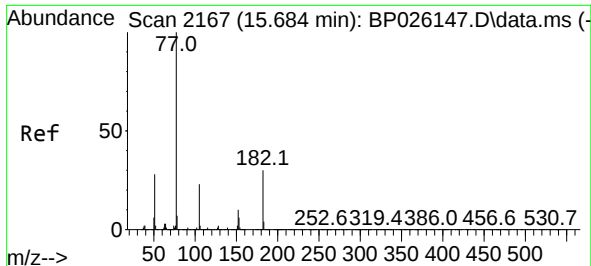
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#62
4-Nitroaniline
Concen: 38.626 ng
RT: 15.348 min Scan# 2110
Delta R.T. -0.024 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

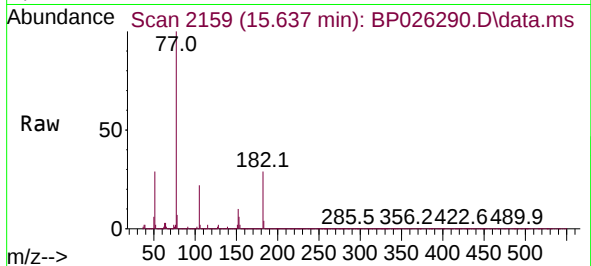
Tgt Ion:138 Resp: 316677
Ion Ratio Lower Upper
138 100
92 47.2 27.5 67.5
108 78.1 51.1 91.1





#63
Azobenzene
Concen: 40.204 ng
RT: 15.637 min Scan# 2167
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

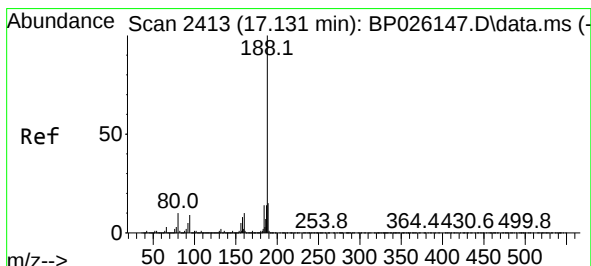
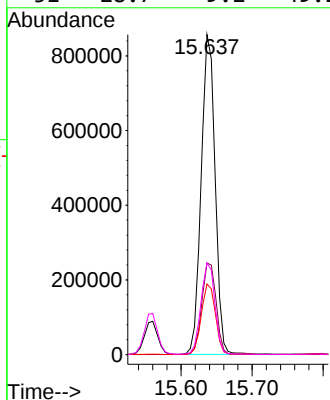
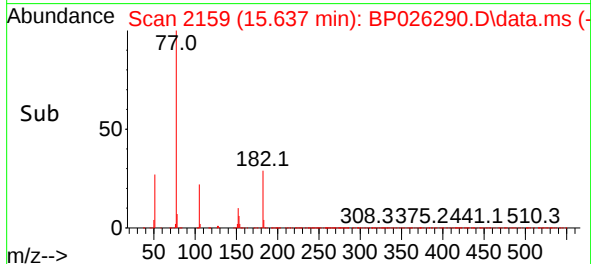
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1159509
Ion Ratio Lower Upper
77 100
182 28.6 8.8 48.8
105 22.1 2.6 42.6
51 28.7 9.2 49.2

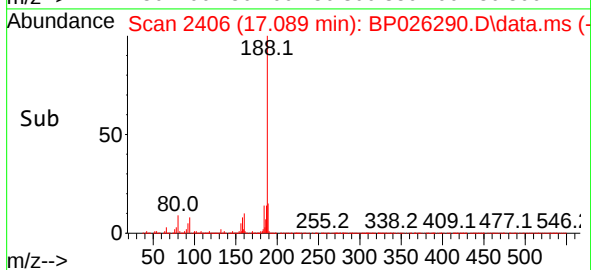
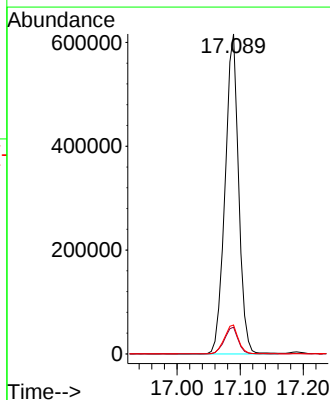
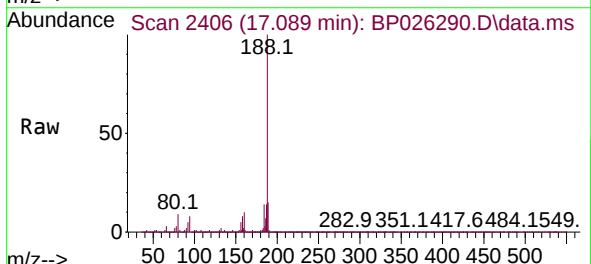
Manual Integrations
APPROVED

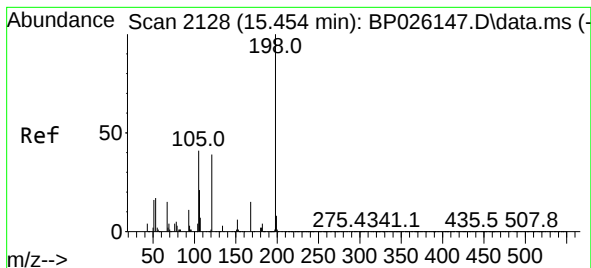
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.089 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

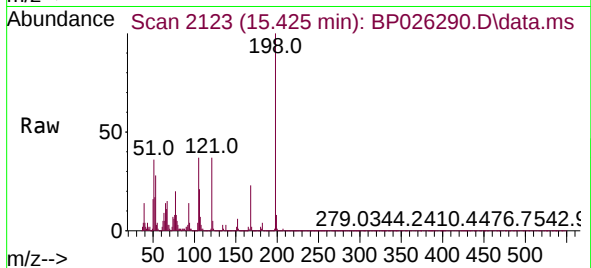
Tgt Ion:188 Resp: 916225
Ion Ratio Lower Upper
188 100
94 8.3 7.8 11.6
80 9.0 8.2 12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 50.256 ng
RT: 15.425 min Scan# 2119
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

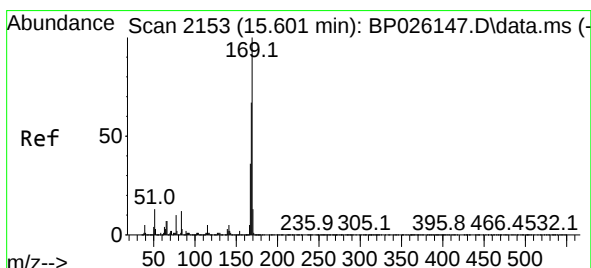
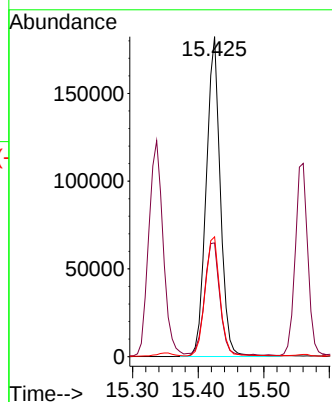
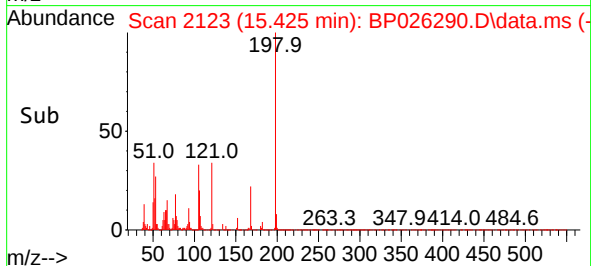
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



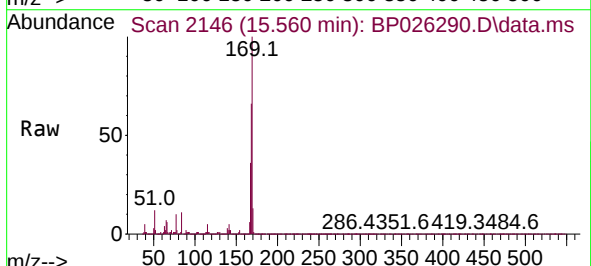
Tgt Ion:198 Resp: 271960
Ion Ratio Lower Upper
198 100
51 35.5 18.4 58.4
105 37.4 18.5 58.5

Manual Integrations
APPROVED

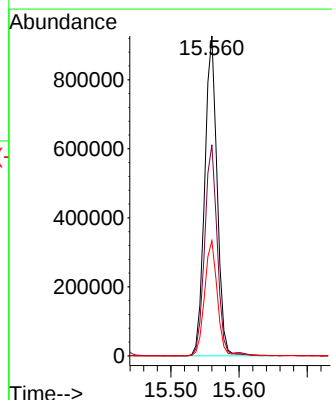
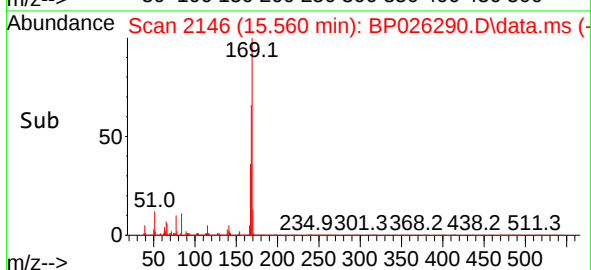
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

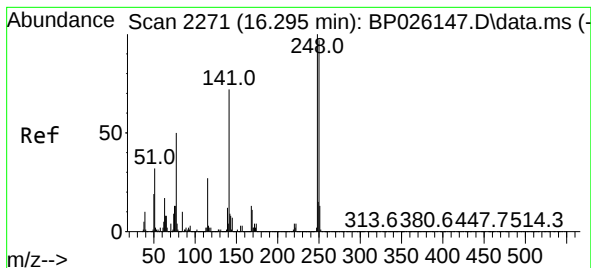


#66
n-Nitrosodiphenylamine
Concen: 41.489 ng
RT: 15.560 min Scan# 2146
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



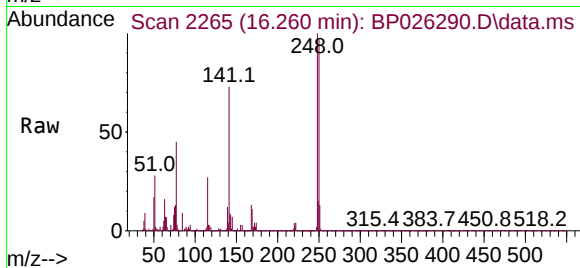
Tgt Ion:169 Resp: 1175319
Ion Ratio Lower Upper
169 100
168 66.0 53.1 79.7
167 36.0 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 43.875 ng
RT: 16.260 min Scan# 2271
Delta R.T. -0.018 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

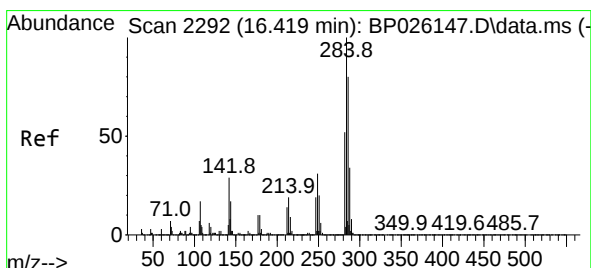
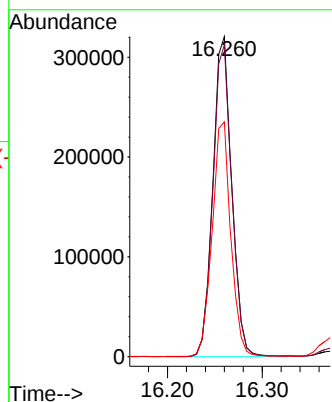
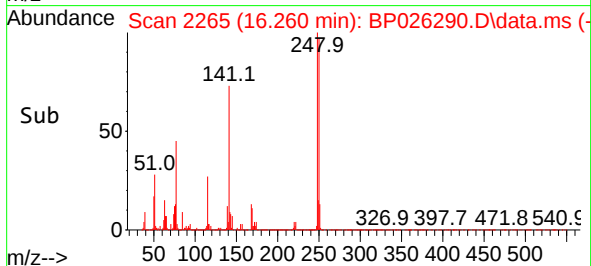
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



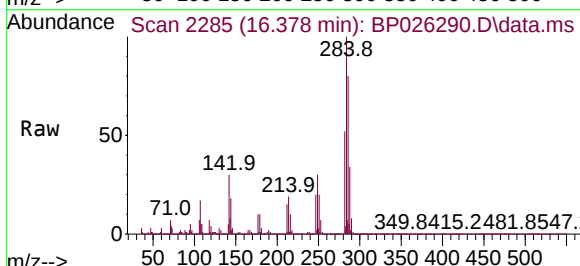
Tgt Ion:248 Resp: 445655
Ion Ratio Lower Upper
248 100
250 97.4 77.8 116.6
141 73.4 55.4 83.0

Manual Integrations
APPROVED

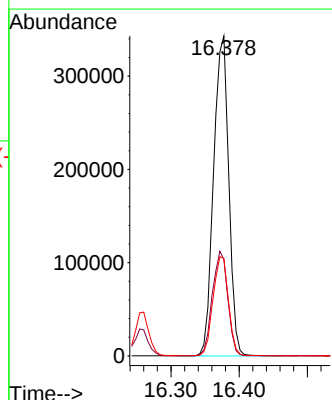
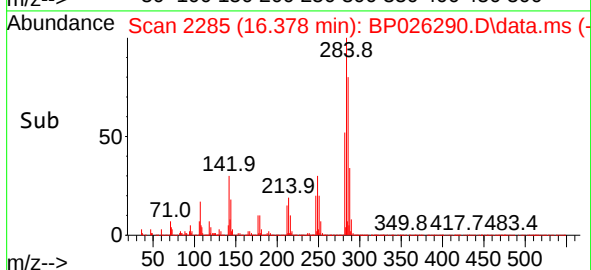
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

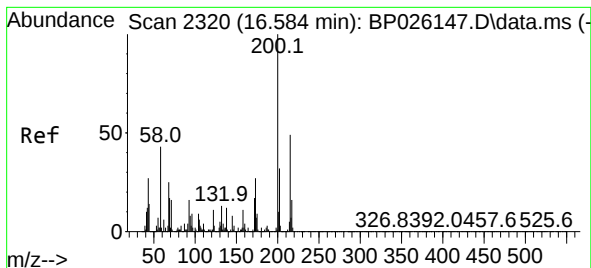


#68
Hexachlorobenzene
Concen: 44.689 ng
RT: 16.378 min Scan# 2285
Delta R.T. -0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



Tgt Ion:284 Resp: 527554
Ion Ratio Lower Upper
284 100
142 30.1 28.0 42.0
249 30.4 25.0 37.4





#69

Atrazine

Concen: 41.737 ng

RT: 16.542 min Scan# 2313

Delta R.T. -0.018 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 444550

Ion Ratio Lower Upper

200 100

173 25.8 6.7 46.7

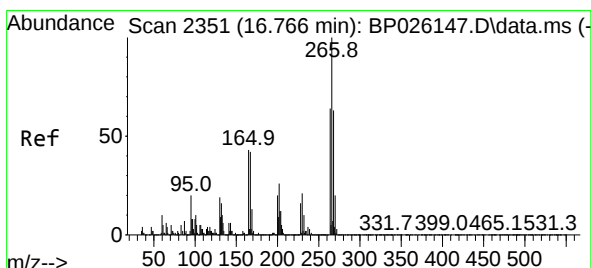
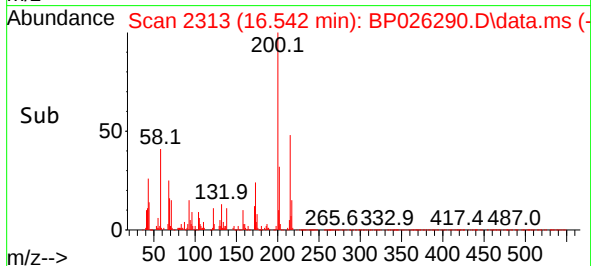
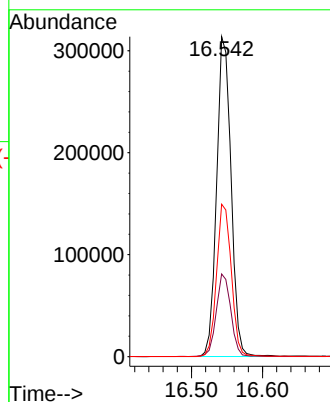
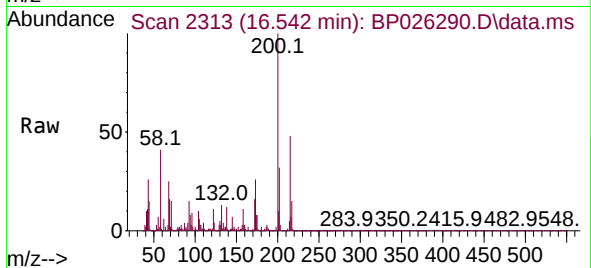
215 47.6 27.4 67.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 12/12/2025

Supervised By :Jagrut Upadhyay 12/12/2025



#70

Pentachlorophenol

Concen: 43.908 ng

RT: 16.731 min Scan# 2345

Delta R.T. -0.012 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

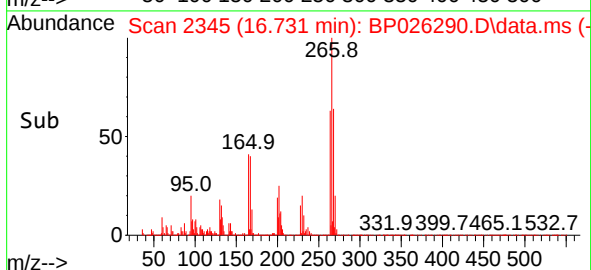
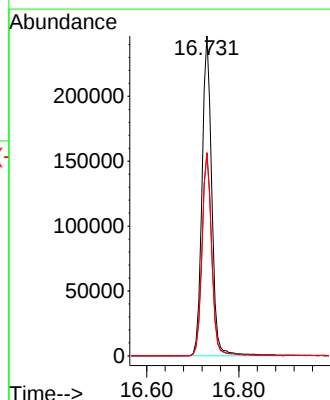
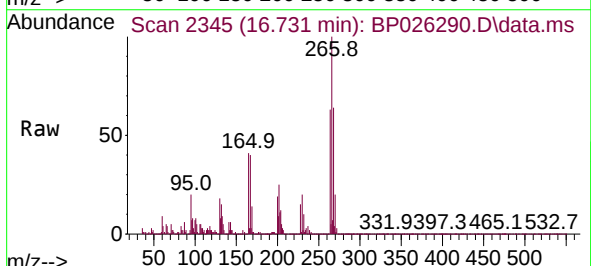
Tgt Ion:266 Resp: 359588

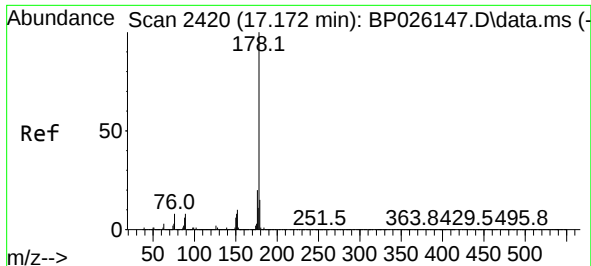
Ion Ratio Lower Upper

266 100

268 63.5 51.0 76.4

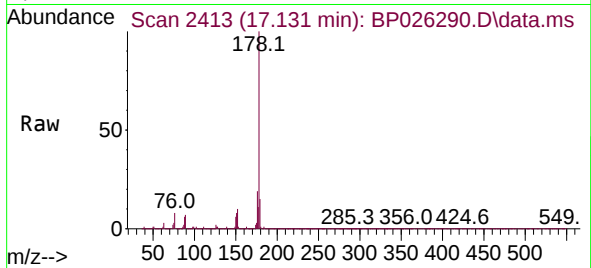
264 63.4 50.2 75.2





#71
Phenanthrene
Concen: 42.315 ng
RT: 17.131 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

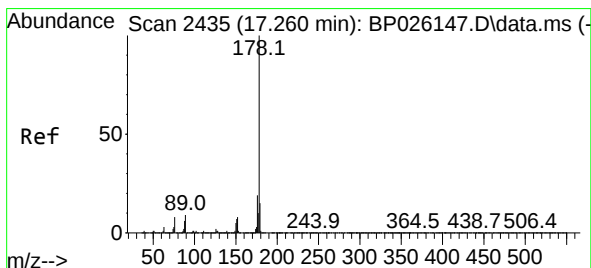
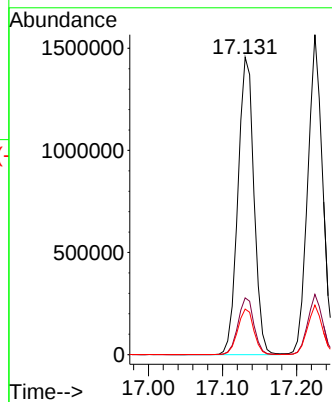
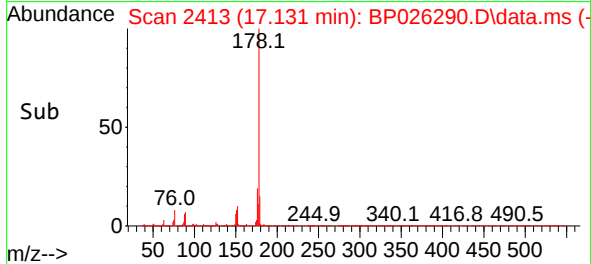
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 218564
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.3 12.4 18.6

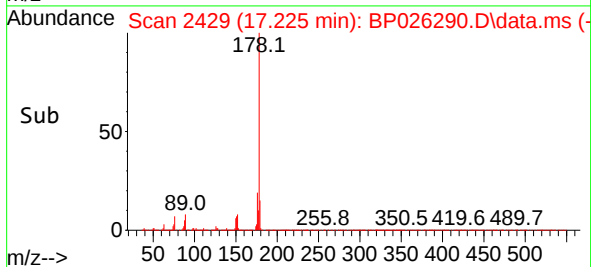
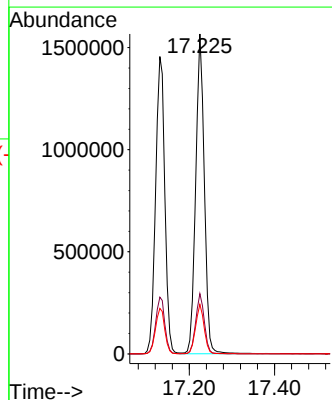
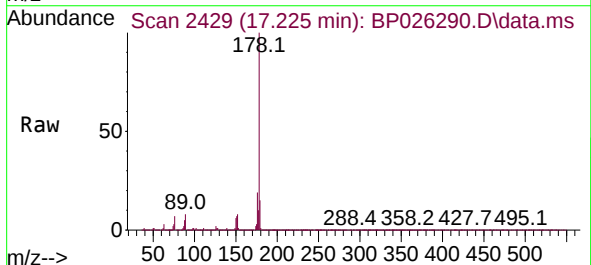
Manual Integrations
APPROVED

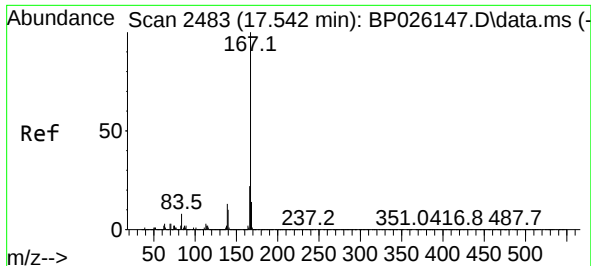
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#72
Anthracene
Concen: 41.951 ng
RT: 17.225 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

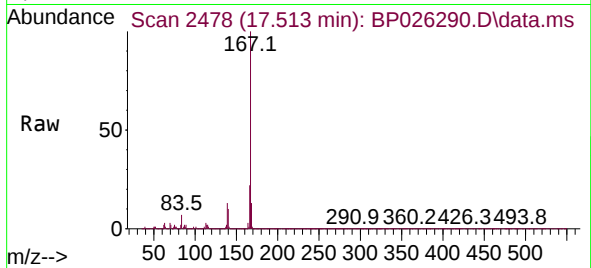
Tgt Ion:178 Resp: 2206996
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.5 12.2 18.4





#73
 Carbazole
 Concen: 41.604 ng
 RT: 17.513 min Scan# 2483
 Delta R.T. -0.000 min
 Lab File: BP026290.D
 Acq: 11 Dec 2025 13:04

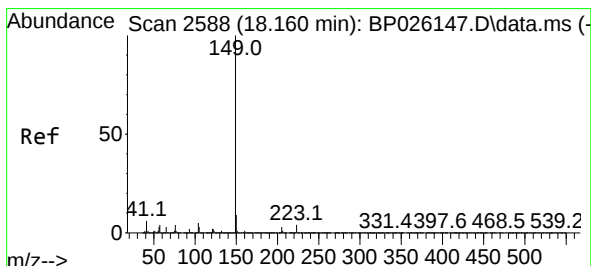
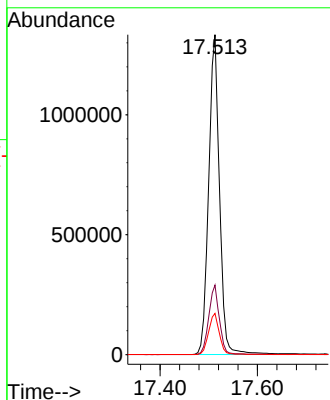
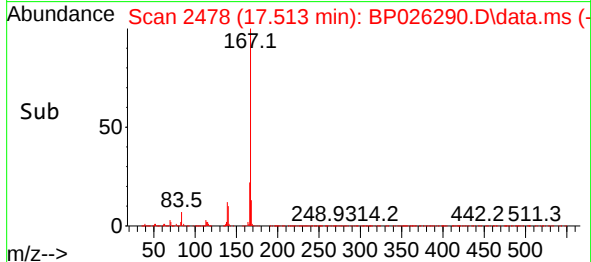
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



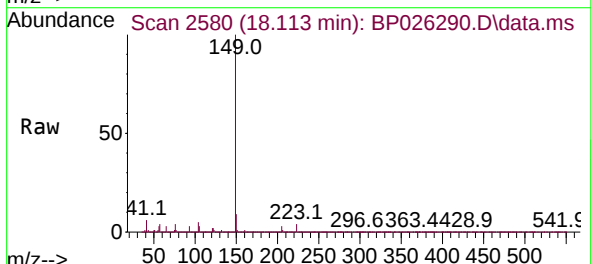
Tgt Ion:167 Resp: 2072105
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 12.9 10.2 15.4

Manual Integrations
 APPROVED

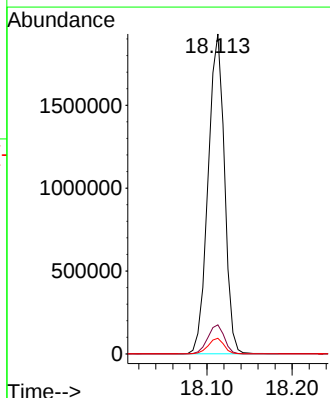
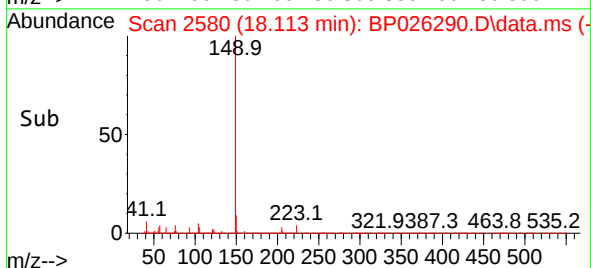
Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

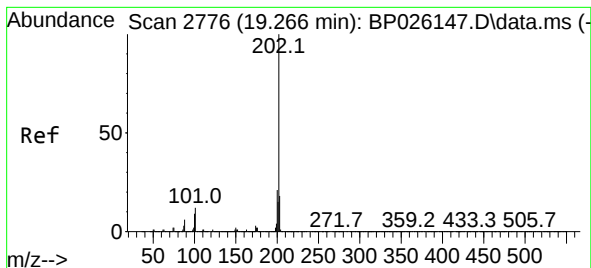


#74
 Di-n-butylphthalate
 Concen: 43.766 ng
 RT: 18.113 min Scan# 2580
 Delta R.T. -0.012 min
 Lab File: BP026290.D
 Acq: 11 Dec 2025 13:04



Tgt Ion:149 Resp: 2575233
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 4.9 3.6 5.4





#75
Fluoranthene
Concen: 43.273 ng
RT: 19.230 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

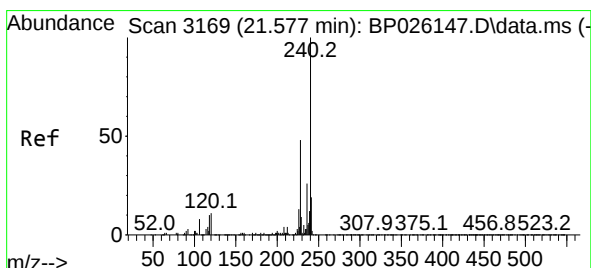
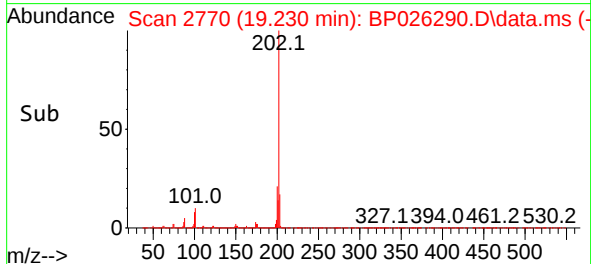
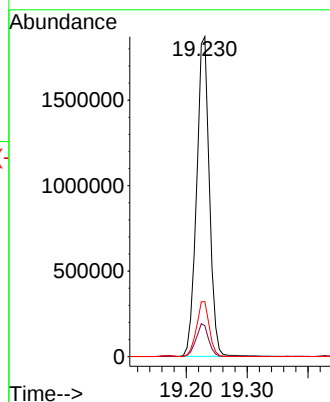
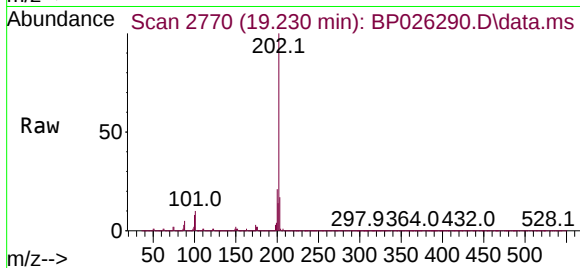
SSTDCCC040

Tgt Ion:202 Resp: 272017
Ion Ratio Lower Upper
202 100
101 9.7 0.0 31.2
203 17.2 0.0 37.7

Manual Integrations

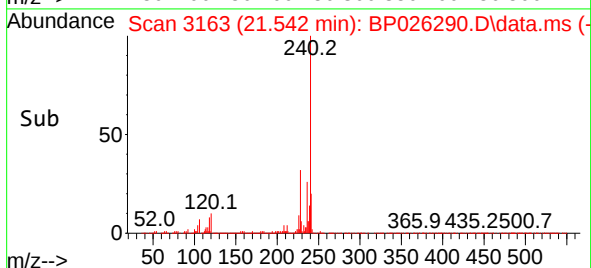
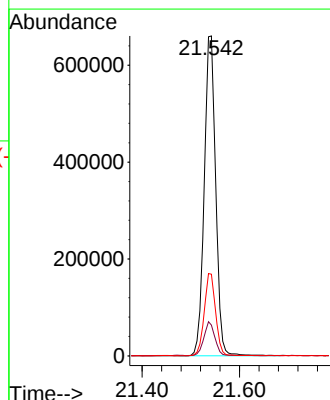
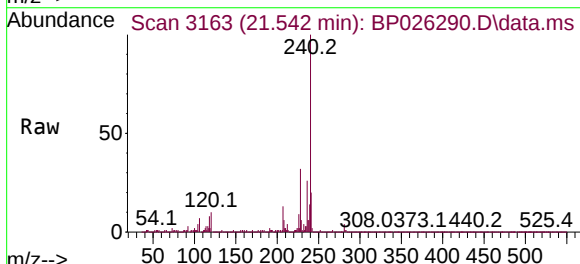
APPROVED

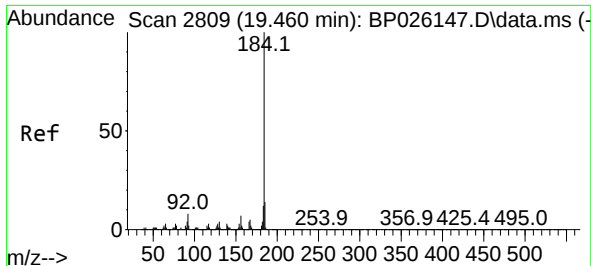
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.542 min Scan# 3163
Delta R.T. 0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

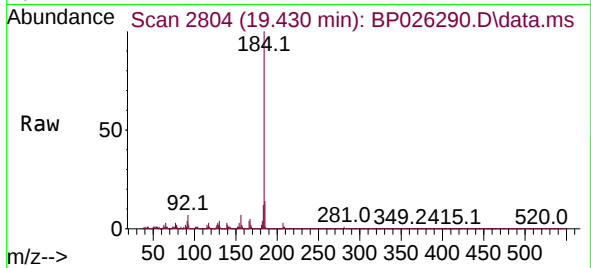
Tgt Ion:240 Resp: 1078828
Ion Ratio Lower Upper
240 100
120 9.6 9.0 13.4
236 25.5 20.4 30.6





#77
Benzidine
Concen: 33.138 ng
RT: 19.430 min Scan# 2804
Delta R.T. -0.000 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

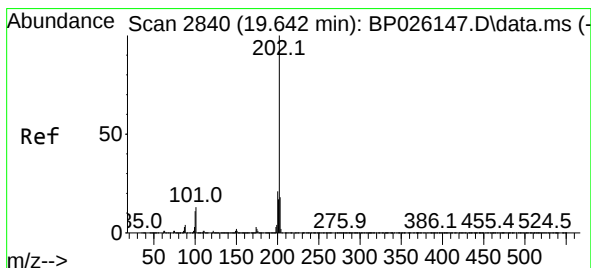
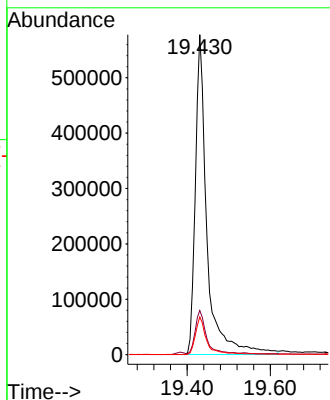
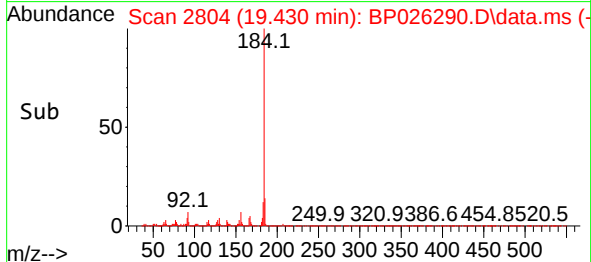
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 1122419
Ion Ratio Lower Upper
184 100
185 13.8 11.3 16.9
183 11.8 9.0 13.6

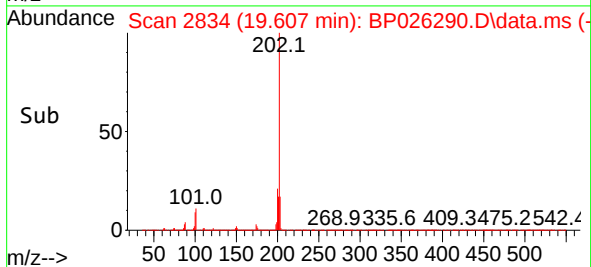
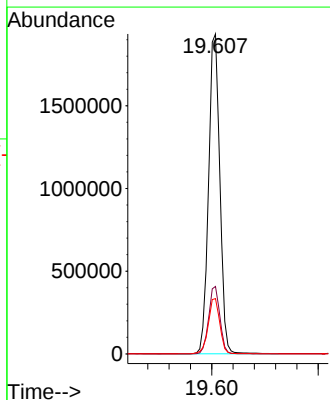
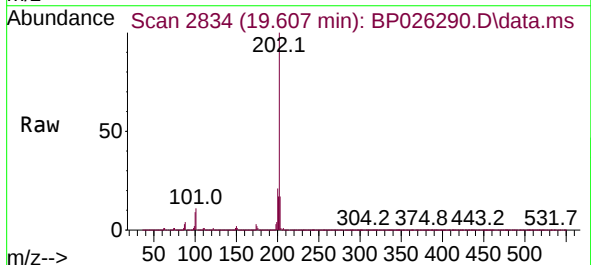
Manual Integrations
APPROVED

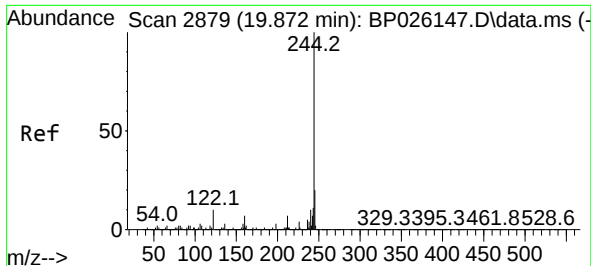
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#78
Pyrene
Concen: 40.460 ng
RT: 19.607 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Tgt Ion:202 Resp: 2844442
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.3 13.8 20.8





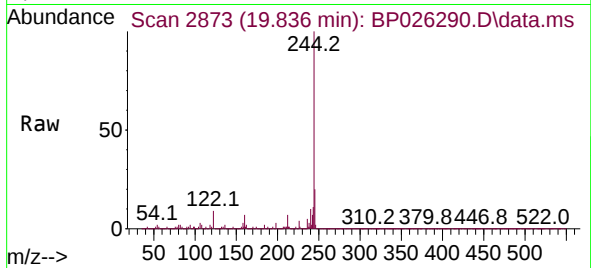
#79
 Terphenyl-d14
 Concen: 85.533 ng
 RT: 19.836 min Scan# 2879
 Delta R.T. -0.000 min
 Lab File: BP026290.D
 Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

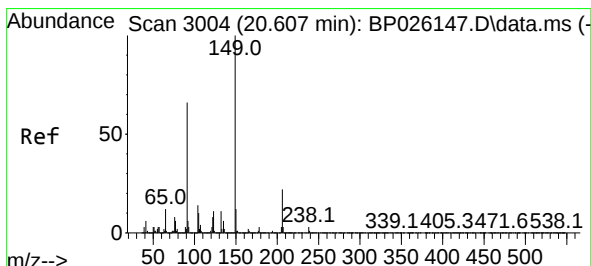
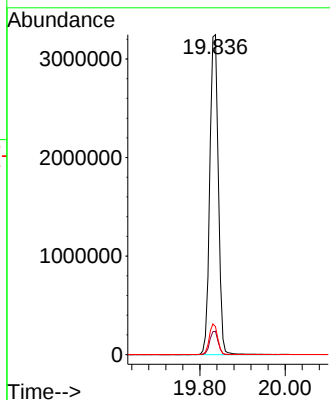
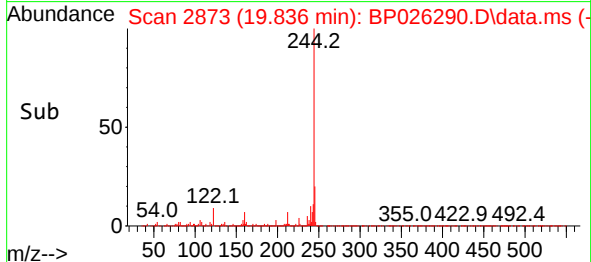


Tgt Ion:244 Resp: 4514620
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.8
 122 8.7 8.2 12.2

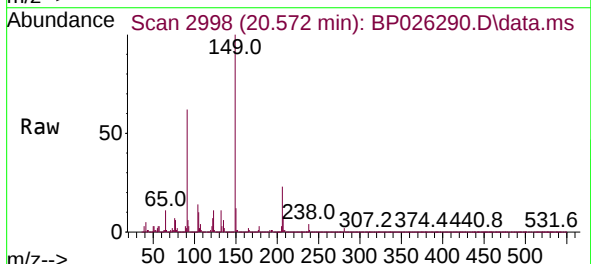
Manual Integrations

APPROVED

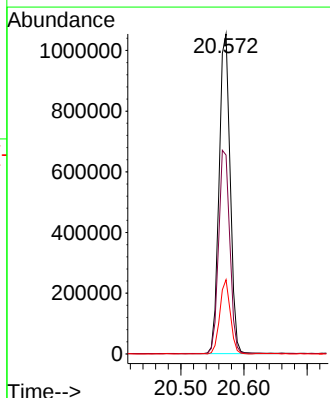
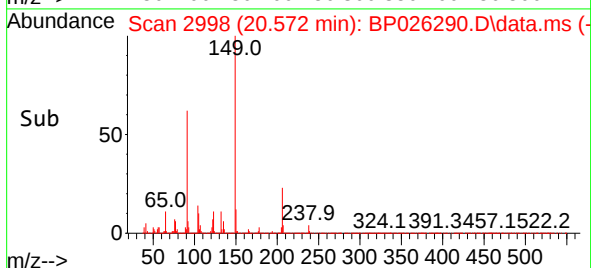
Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

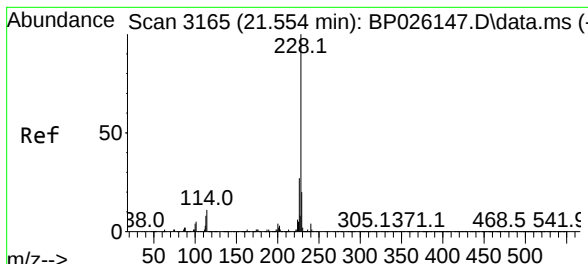


#80
 Butylbenzylphthalate
 Concen: 41.456 ng
 RT: 20.572 min Scan# 2998
 Delta R.T. -0.000 min
 Lab File: BP026290.D
 Acq: 11 Dec 2025 13:04



Tgt Ion:149 Resp: 1279060
 Ion Ratio Lower Upper
 149 100
 91 62.1 52.6 79.0
 206 23.2 16.9 25.3





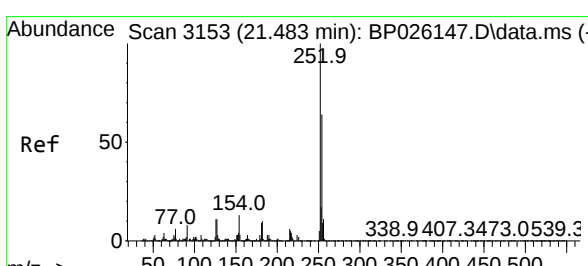
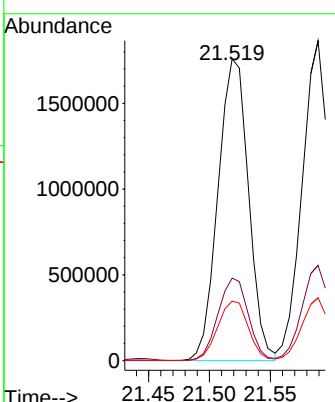
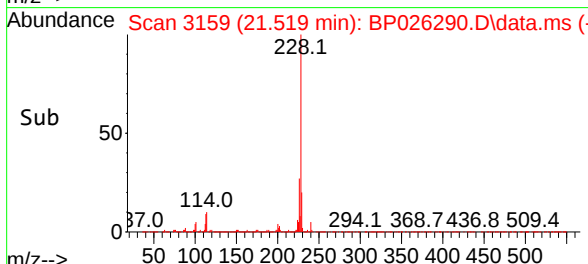
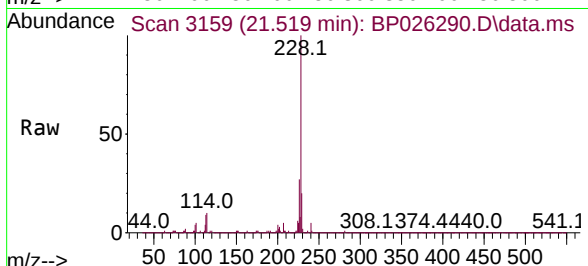
#81
 Benzo(a)anthracene
 Concen: 41.471 ng
 RT: 21.519 min Scan# 3165
 Delta R.T. -0.000 min
 Lab File: BP026290.D
 Acq: 11 Dec 2025 13:04

Instrument : BNA_P
 ClientSampleId : SSTDCCC040

Tgt Ion: 228 Resp: 3069025

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.8
229	19.7	15.9	23.9

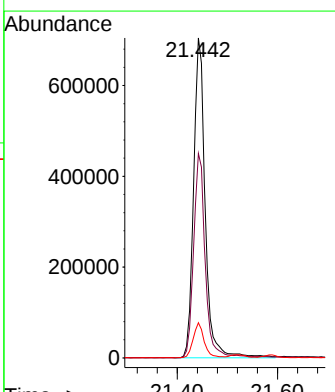
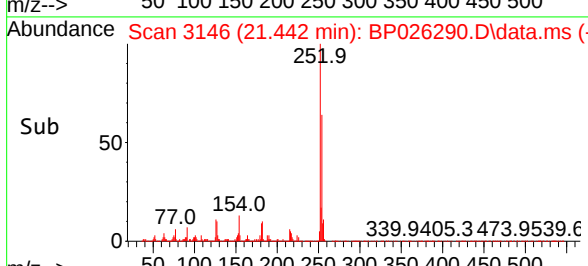
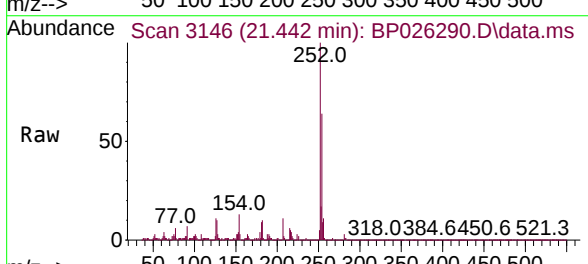
Manual Integrations
APPROVED
 Reviewed By :Rahul Chavli 12/12/2025
 Supervised By :Jagrut Upadhyay 12/12/2025

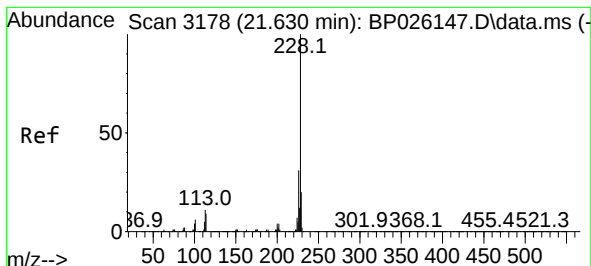


#82
 3,3'-Dichlorobenzidine
 Concen: 41.962 ng
 RT: 21.442 min Scan# 3146
 Delta R.T. -0.006 min
 Lab File: BP026290.D
 Acq: 11 Dec 2025 13:04

Tgt Ion: 252 Resp: 1129853

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.2	76.8
126	11.0	8.2	12.4





#83

Chrysene

Concen: 41.230 ng

RT: 21.589 min Scan# 3171

Delta R.T. 0.006 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 2889089

Ion Ratio Lower Upper

228 100

226 29.8 23.9 35.9

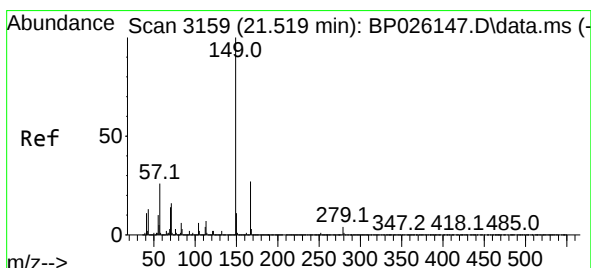
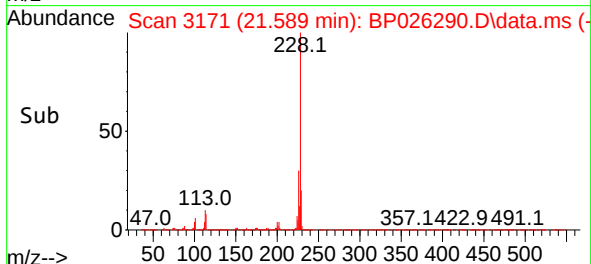
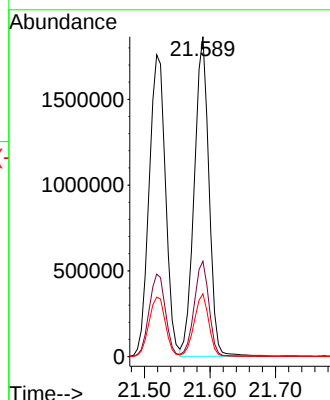
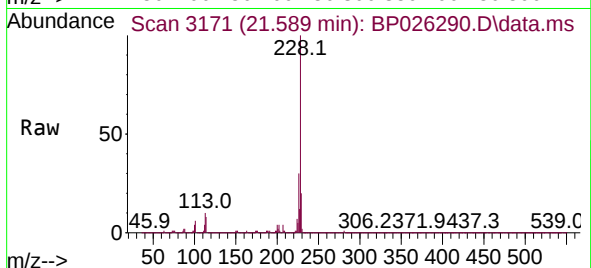
229 19.6 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 12/12/2025

Supervised By :Jagrut Upadhyay 12/12/2025



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.349 ng

RT: 21.477 min Scan# 3152

Delta R.T. 0.006 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

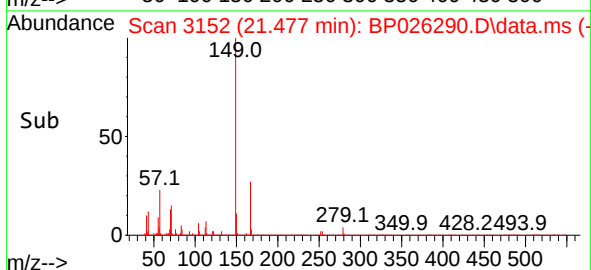
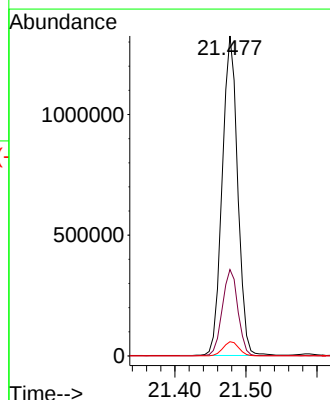
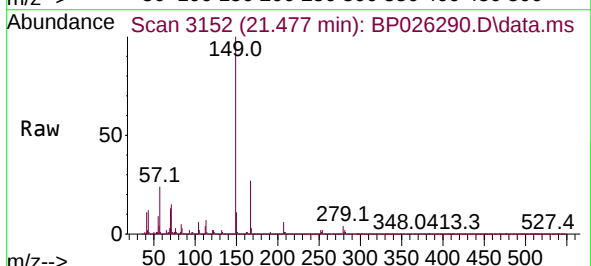
Tgt Ion:149 Resp: 2011868

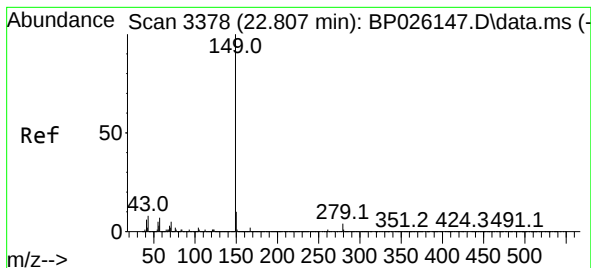
Ion Ratio Lower Upper

149 100

167 27.0 22.1 33.1

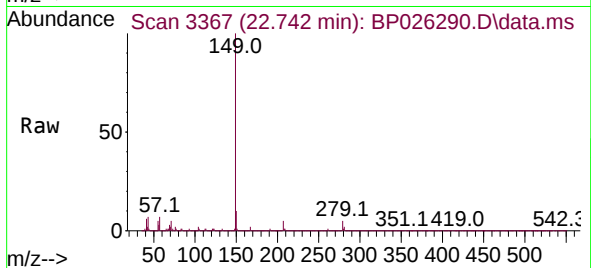
279 4.4 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 43.393 ng
RT: 22.742 min Scan# 3378
Delta R.T. -0.000 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

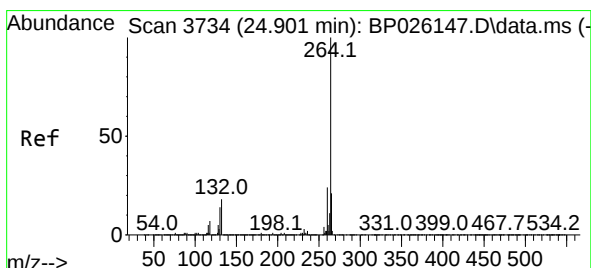
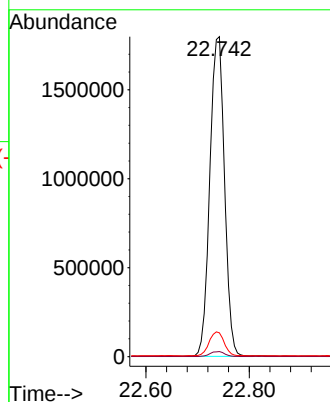
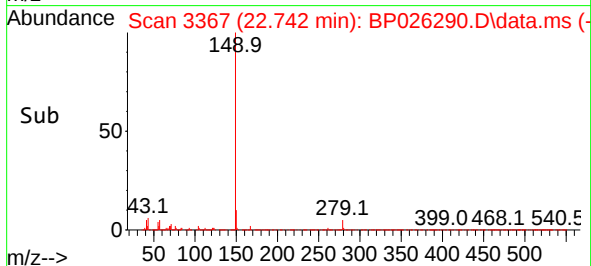
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



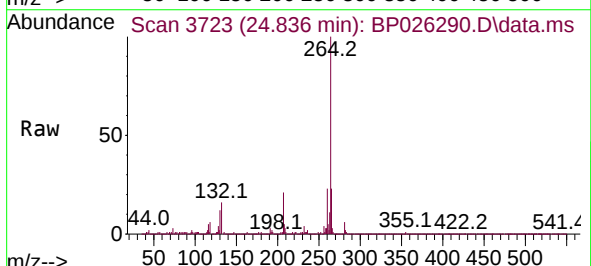
Tgt Ion:149 Resp: 355045
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 7.7 6.6 10.0

Manual Integrations
APPROVED

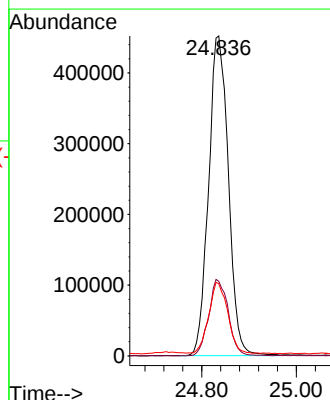
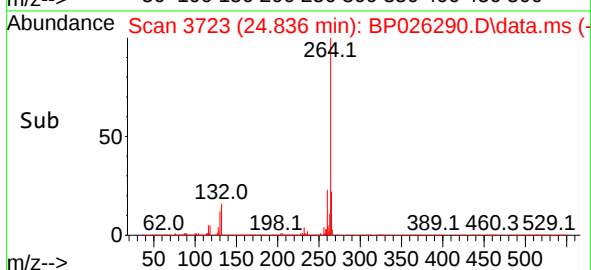
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025

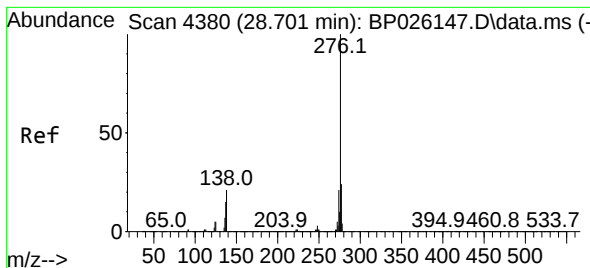


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.836 min Scan# 3723
Delta R.T. 0.012 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04



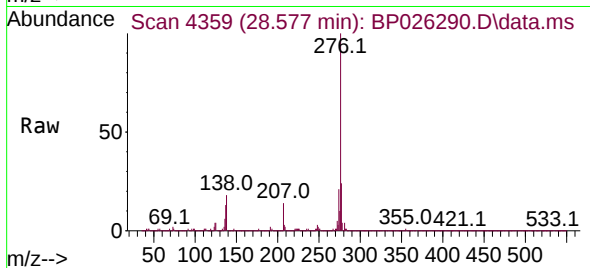
Tgt Ion:264 Resp: 1314236
Ion Ratio Lower Upper
264 100
260 23.3 18.7 28.1
265 22.6 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.908 ng m
RT: 28.577 min Scan# 4380
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

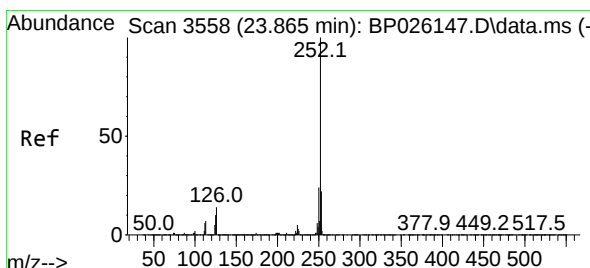
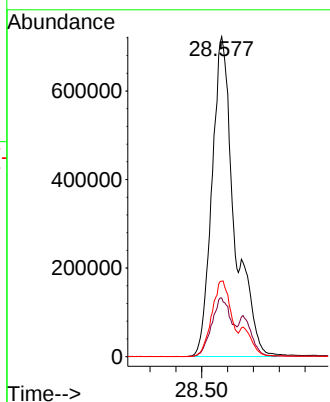
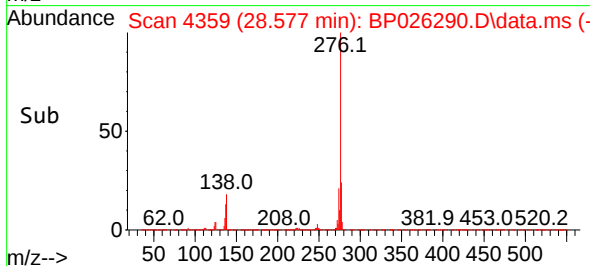
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 436120
Ion Ratio Lower Upper
276 100
138 16.1 13.8 20.8
277 20.3 16.7 25.1

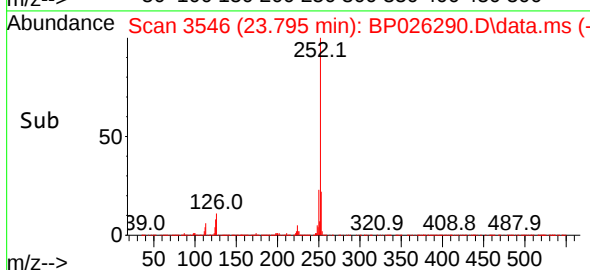
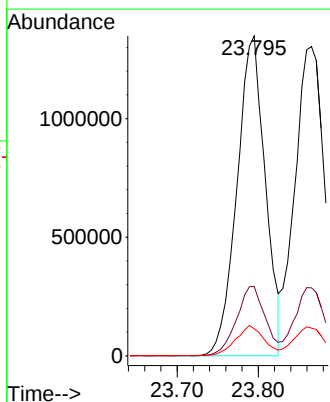
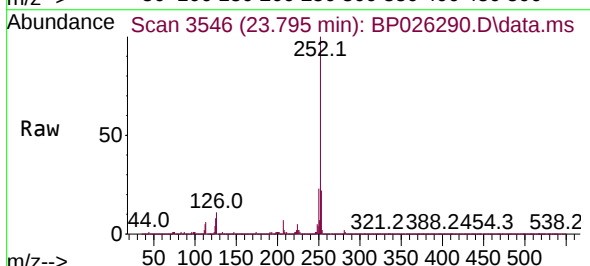
Manual Integrations
APPROVED

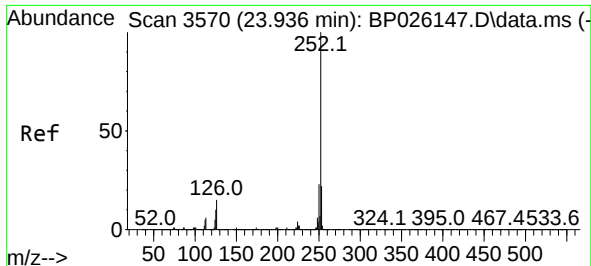
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#88
Benzo(b)fluoranthene
Concen: 40.809 ng
RT: 23.795 min Scan# 3546
Delta R.T. -0.000 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

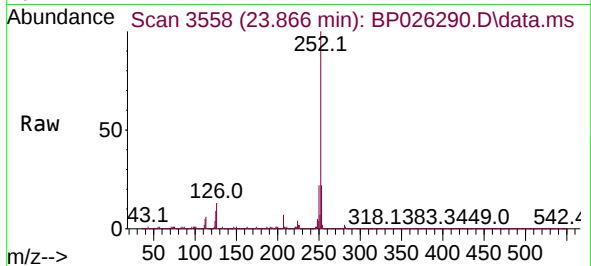
Tgt Ion:252 Resp: 3259554
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.5 8.2 12.4





#89
Benzo(k)fluoranthene
Concen: 42.275 ng
RT: 23.866 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

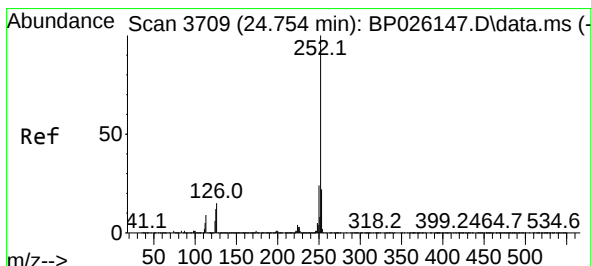
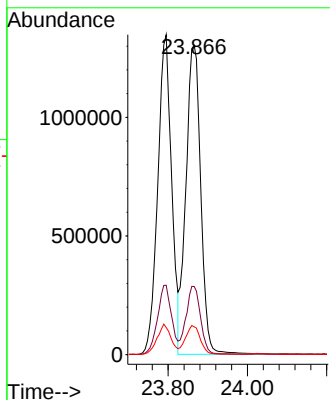
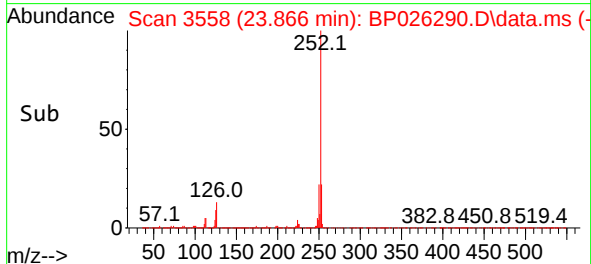
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 337770
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 9.0 7.5 11.3

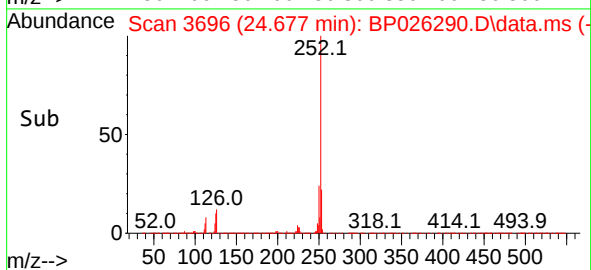
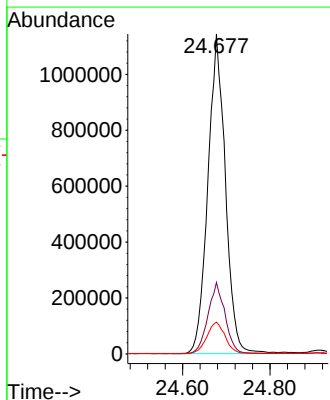
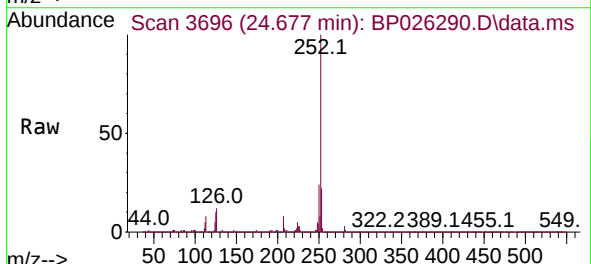
Manual Integrations
APPROVED

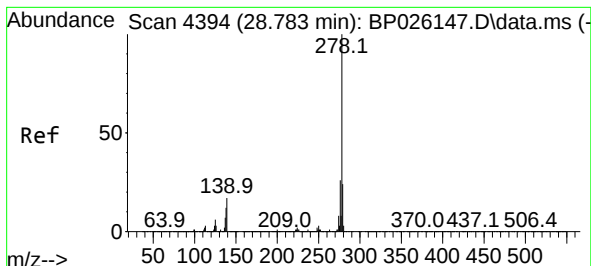
Reviewed By :Rahul Chavli 12/12/2025
Supervised By :Jagrut Upadhyay 12/12/2025



#90
Benzo(a)pyrene
Concen: 41.935 ng
RT: 24.677 min Scan# 3696
Delta R.T. -0.006 min
Lab File: BP026290.D
Acq: 11 Dec 2025 13:04

Tgt Ion:252 Resp: 3176066
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 9.9 9.0 13.6





#91

Dibenzo(a,h)anthracene

Concen: 43.766 ng

RT: 28.665 min Scan# 4394

Delta R.T. 0.018 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 355557

Ion Ratio Lower Upper

278 100

139 15.3 13.2 19.8

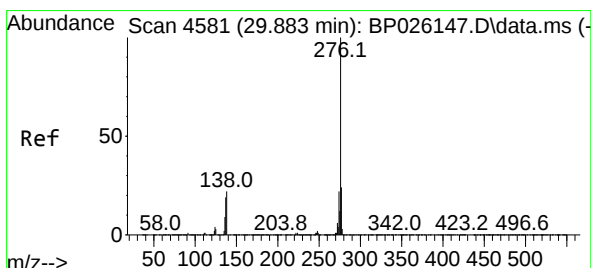
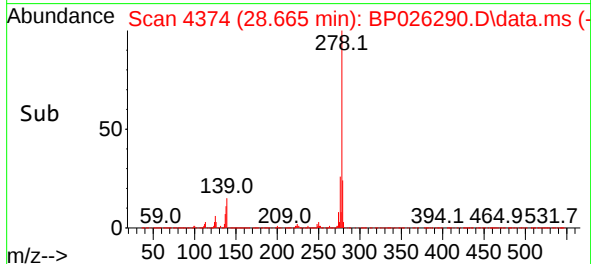
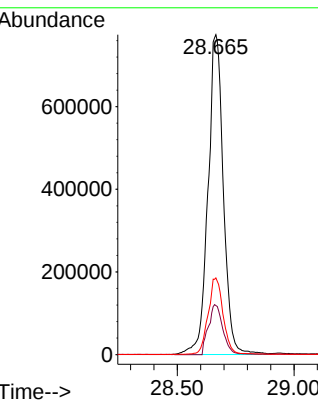
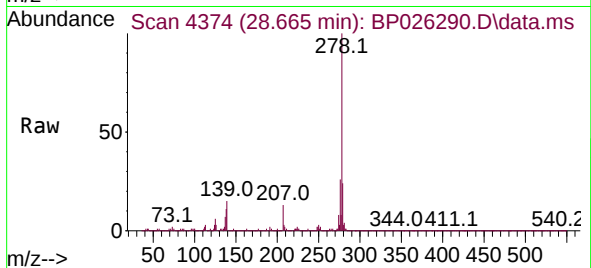
279 24.0 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 12/12/2025

Supervised By :Jagrut Upadhyay 12/12/2025



#92

Benzo(g,h,i)perylene

Concen: 44.176 ng

RT: 29.742 min Scan# 4557

Delta R.T. -0.006 min

Lab File: BP026290.D

Acq: 11 Dec 2025 13:04

Tgt Ion:276 Resp: 3577730

Ion Ratio Lower Upper

276 100

277 23.5 18.8 28.2

138 19.5 17.8 26.6

