

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120925\
 Data File : BP026258.D
 Acq On : 09 Dec 2025 12:12
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2025
 Supervised By :Sohil Jodhani 12/12/2025

Quant Time: Dec 09 12:31:40 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	7.655	152	228234	20.000	ng	0.00
21) Naphthalene-d8	10.419	136	860796	20.000	ng	0.00
39) Acenaphthene-d10	14.284	164	547767	20.000	ng	0.00
64) Phenanthrene-d10	17.089	188	1085371	20.000	ng	0.00
76) Chrysene-d12	21.524	240	1187582	20.000	ng	-0.01
86) Perylene-d12	24.813	264	1381605	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.278	112	1136586	80.061	ng	0.00
7) Phenol-d6	6.837	99	1373211	76.631	ng	0.00
23) Nitrobenzene-d5	8.796	82	1291453	85.398	ng	0.00
42) 2,4,6-Tribromophenol	15.795	330	642611	90.210	ng	-0.01
45) 2-Fluorobiphenyl	12.890	172	3224719	85.590	ng	-0.01
79) Terphenyl-d14	19.825	244	5053005	86.966	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.220	88	241426	41.821	ng	98
3) Pyridine	3.608	79	667407	40.256	ng	99
4) n-Nitrosodimethylamine	3.520	42	243360	39.361	ng	96
6) Aniline	6.990	93	874649	37.196	ng	99
8) 2-Chlorophenol	7.225	128	639498	39.642	ng	99
9) Benzaldehyde	6.808	77	459515	47.567	ng	98
10) Phenol	6.861	94	739871	38.383	ng	96
11) bis(2-Chloroethyl)ether	7.084	93	578564	38.283	ng	97
12) 1,3-Dichlorobenzene	7.543	146	723400	41.441	ng	100
13) 1,4-Dichlorobenzene	7.690	146	718941	40.870	ng	99
14) 1,2-Dichlorobenzene	8.002	146	692099	40.988	ng	99
15) Benzyl Alcohol	7.884	79	502882	38.604	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.178	45	801795	38.012	ng	99
17) 2-Methylphenol	8.096	107	506277	38.699	ng	99
18) Hexachloroethane	8.719	117	267875	41.922	ng	98
19) n-Nitroso-di-n-propyla...	8.449	70	424481	38.428	ng	100
20) 3+4-Methylphenols	8.419	107	682624	37.786	ng	97
22) Acetophenone	8.460	105	902586	41.337	ng	# 99
24) Nitrobenzene	8.831	77	640612	41.908	ng	99
25) Isophorone	9.360	82	1238452	41.742	ng	99
26) 2-Nitrophenol	9.531	139	335120	43.361	ng	96
27) 2,4-Dimethylphenol	9.602	122	539345	39.428	ng	97
28) bis(2-Chloroethoxy)met...	9.831	93	754834	40.482	ng	99
29) 2,4-Dichlorophenol	10.072	162	594539	42.647	ng	99
30) 1,2,4-Trichlorobenzene	10.284	180	622511	43.440	ng	99
31) Naphthalene	10.466	128	1938842	41.663	ng	99
32) Benzoic acid	9.749	122	498950	45.533	ng	99
33) 4-Chloroaniline	10.572	127	799563	41.012	ng	100
34) Hexachlorobutadiene	10.754	225	418077	44.682	ng	99
35) Caprolactam	11.354	113	198019	40.224	ng	93
36) 4-Chloro-3-methylphenol	11.701	107	621810	42.392	ng	100
37) 2-Methylnaphthalene	12.078	142	1374328	41.902	ng	100
38) 1-Methylnaphthalene	12.301	142	1356423	42.331	ng	100
40) 1,2,4,5-Tetrachloroben...	12.448	216	730573	43.691	ng	99
41) Hexachlorocyclopentadiene	12.431	237	464353	44.519	ng	98
43) 2,4,6-Trichlorophenol	12.690	196	491828	43.279	ng	100

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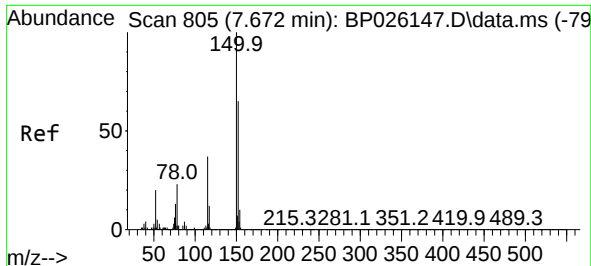
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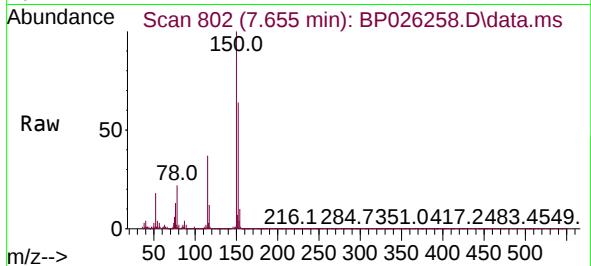
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.760	196	550421	43.489	ng	98
46) 1,1'-Biphenyl	13.095	154	1728947	41.800	ng	99
47) 2-Chloronaphthalene	13.137	162	1365376	41.899	ng	100
48) 2-Nitroaniline	13.337	65	373332	41.828	ng	99
49) Acenaphthylene	13.995	152	2250174	42.077	ng	99
50) Dimethylphthalate	13.725	163	1741315	42.663	ng	100
51) 2,6-Dinitrotoluene	13.842	165	364015	45.130	ng	97
52) Acenaphthene	14.342	154	1290215	41.261	ng	100
53) 3-Nitroaniline	14.172	138	381572	40.470	ng	99
54) 2,4-Dinitrophenol	14.390	184	235380	54.736	ng	96
55) Dibenzofuran	14.690	168	2050917	42.175	ng	100
56) 4-Nitrophenol	14.501	139	332263	39.466	ng	95
57) 2,4-Dinitrotoluene	14.654	165	531449	44.292	ng	96
58) Fluorene	15.348	166	1633809	42.470	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.919	232	473417	44.192	ng	99
60) Diethylphthalate	15.125	149	1741786	42.548	ng	100
61) 4-Chlorophenyl-phenyle...	15.348	204	834714	43.517	ng	99
62) 4-Nitroaniline	15.360	138	393548	40.217	ng	96
63) Azobenzene	15.648	77	1433742	41.651	ng	99
65) 4,6-Dinitro-2-methylph...	15.425	198	317566	49.538	ng	97
66) n-Nitrosodiphenylamine	15.566	169	1440988	42.940	ng	100
67) 4-Bromophenyl-phenylether	16.266	248	542761	45.107	ng	99
68) Hexachlorobenzene	16.384	284	639575	45.735	ng	96
69) Atrazine	16.548	200	543634	43.086	ng	99
70) Pentachlorophenol	16.731	266	428147	44.133	ng	99
71) Phenanthrene	17.131	178	2606484	42.598	ng	100
72) Anthracene	17.225	178	2705133	43.406	ng	100
73) Carbazole	17.501	167	2442044	41.391	ng	99
74) Di-n-butylphthalate	18.107	149	3003088	43.084	ng	100
75) Fluoranthene	19.225	202	3153268	42.345	ng	98
77) Benzidine	19.425	184	1347327	36.135	ng	99
78) Pyrene	19.601	202	3272293	42.284	ng	100
80) Butylbenzylphthalate	20.566	149	1434295	42.230	ng	98
81) Benzo(a)anthracene	21.507	228	3322550	40.785	ng	100
82) 3,3'-Dichlorobenzidine	21.436	252	1195913	40.348	ng	100
83) Chrysene	21.572	228	3240849	42.015	ng	99
84) Bis(2-ethylhexyl)phtha...	21.466	149	2138045	41.849	ng	100
85) Di-n-octyl phthalate	22.724	149	3716884	41.267	ng	99
87) Indeno(1,2,3-cd)pyrene	28.530	276	4363003m	41.785	ng	
88) Benzo(b)fluoranthene	23.777	252	3507213	41.769	ng	98
89) Benzo(k)fluoranthene	23.848	252	3446566	41.034	ng	99
90) Benzo(a)pyrene	24.654	252	3302518	41.478	ng	99
91) Dibenzo(a,h)anthracene	28.630	278	3554416	41.618	ng	98
92) Benzo(g,h,i)perylene	29.689	276	3567876	41.906	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.655 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

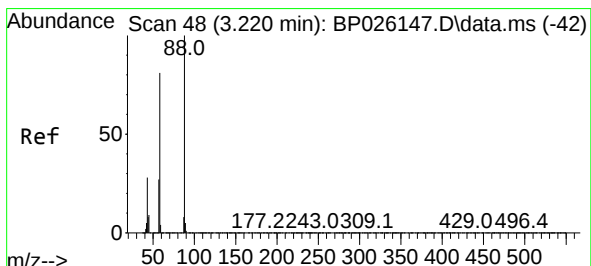
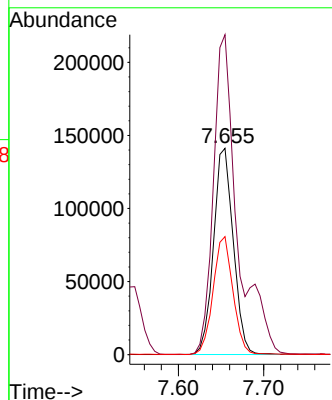
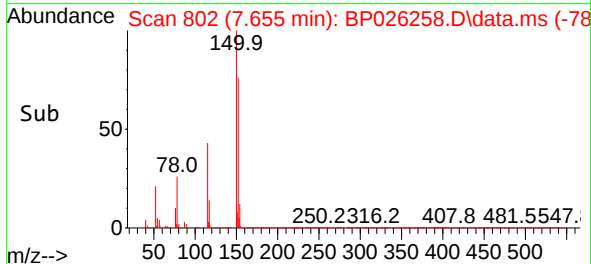
Instrument :
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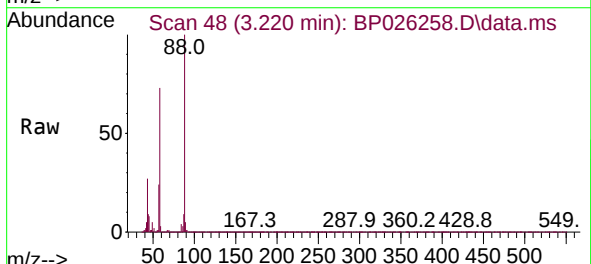
Tgt Ion:152 Resp: 228234
Ion Ratio Lower Upper
152 100
150 155.1 123.0 184.6
115 57.2 46.3 69.5

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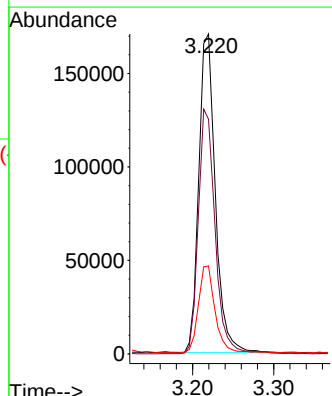
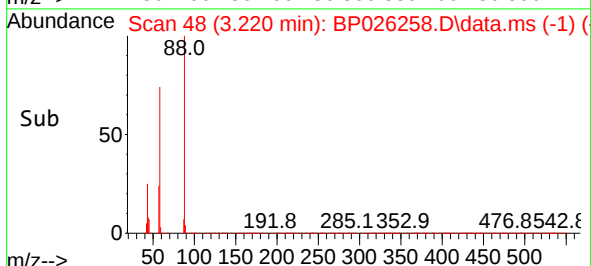
Reviewed By :Jagrut Upadhyay 12/10/2025
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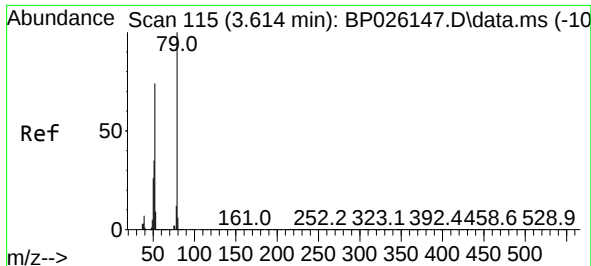


#2
1,4-Dioxane
Concen: 41.821 ng
RT: 3.220 min Scan# 48
Delta R.T. 0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



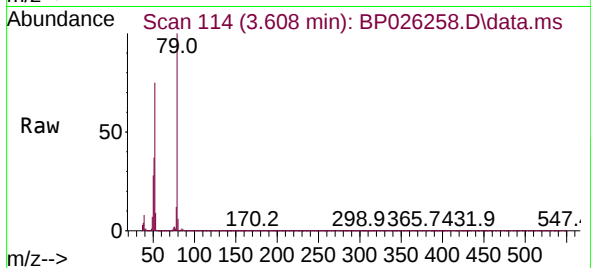
Tgt Ion: 88 Resp: 241426
Ion Ratio Lower Upper
88 100
58 78.2 64.2 96.4
43 27.2 21.5 32.3





#3
Pyridine
Concen: 40.256 ng
RT: 3.608 min Scan# 115
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

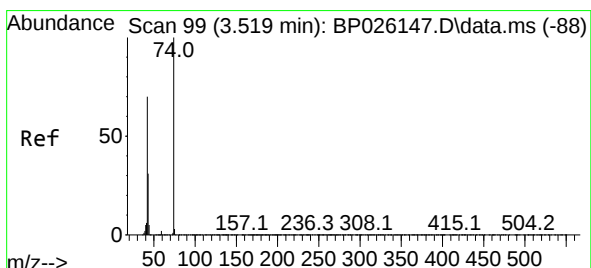
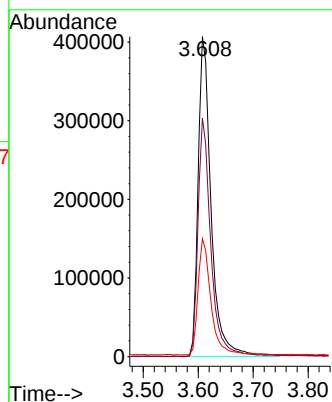
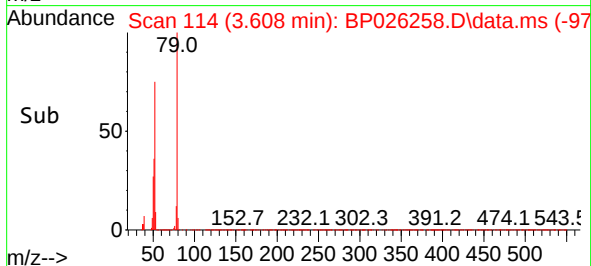
Instrument :
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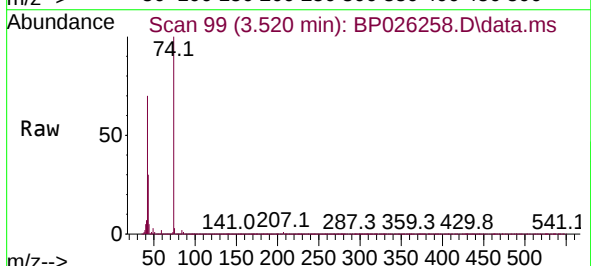
Tgt Ion: 79 Resp: 66740
Ion Ratio Lower Upper
79 100
52 74.5 60.2 90.2
51 36.9 29.5 44.3

Manual Integrations
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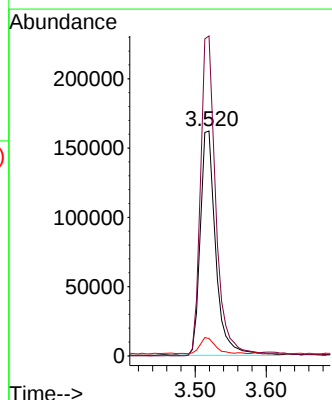
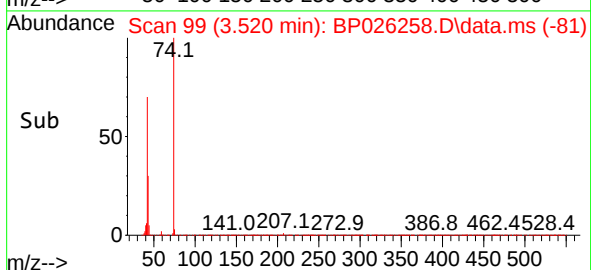
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

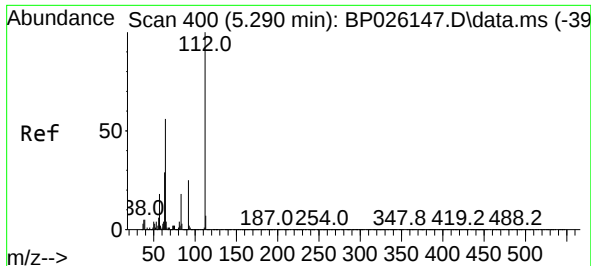


#4
n-Nitrosodimethylamine
Concen: 39.361 ng
RT: 3.520 min Scan# 99
Delta R.T. 0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



Tgt Ion: 42 Resp: 243360
Ion Ratio Lower Upper
42 100
74 142.3 118.1 177.1
44 7.7 6.2 9.4





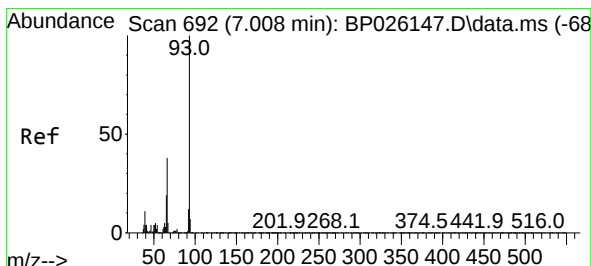
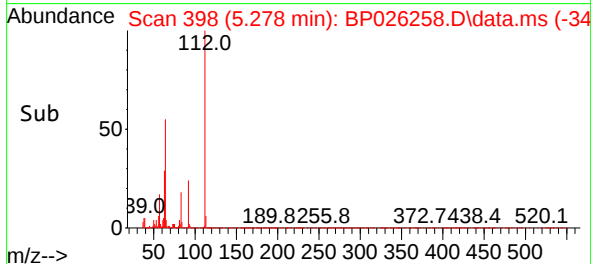
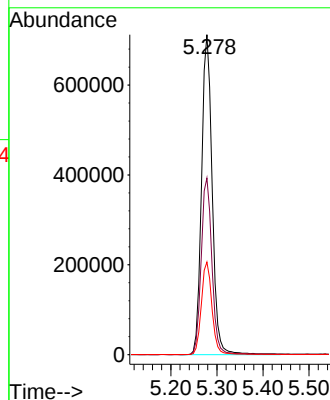
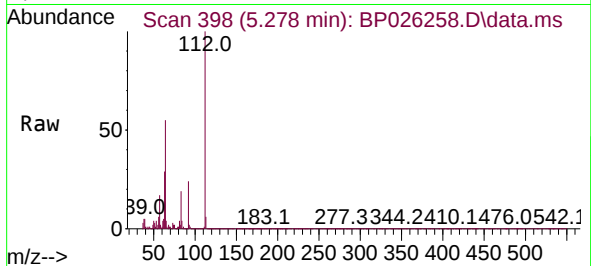
#5
2-Fluorophenol
Concen: 80.061 ng
RT: 5.278 min Scan# 39
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

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Tgt Ion:112 Resp: 1136586
Ion Ratio Lower Upper
112 100
64 55.2 45.8 68.6
63 28.9 23.5 35.3

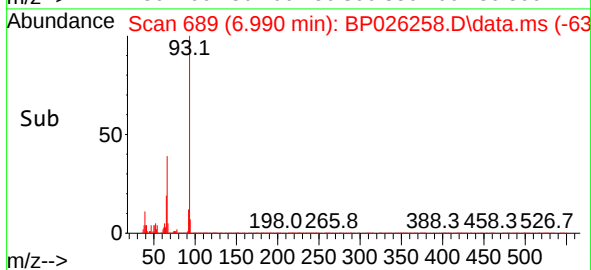
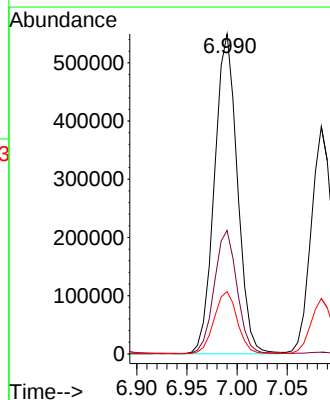
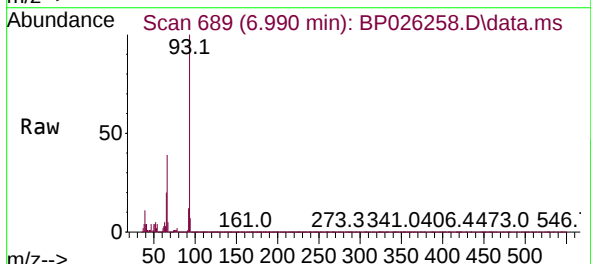
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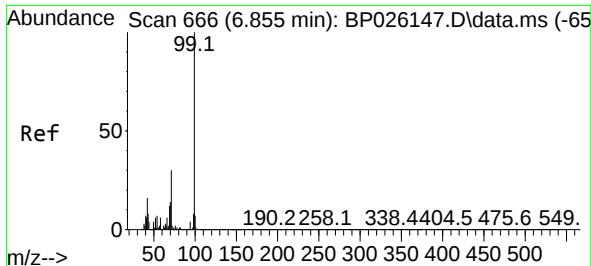
Reviewed By :Jagrut Upadhyay 12/10/2025
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#6
Aniline
Concen: 37.196 ng
RT: 6.990 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

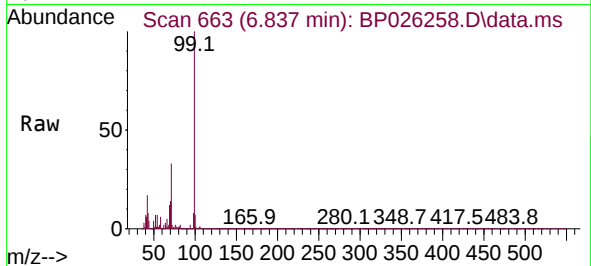
Tgt Ion: 93 Resp: 874649
Ion Ratio Lower Upper
93 100
66 38.6 31.7 47.5
65 19.5 15.8 23.6





#7
Phenol-d6
Concen: 76.631 ng
RT: 6.837 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

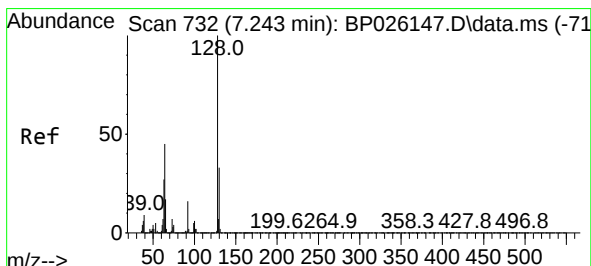
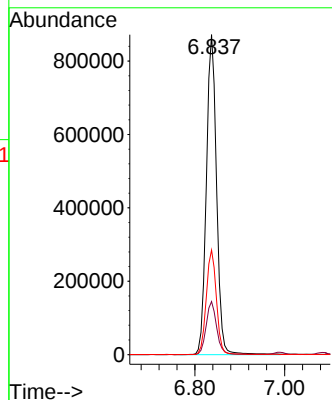
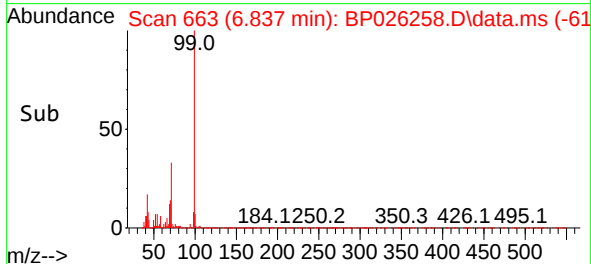
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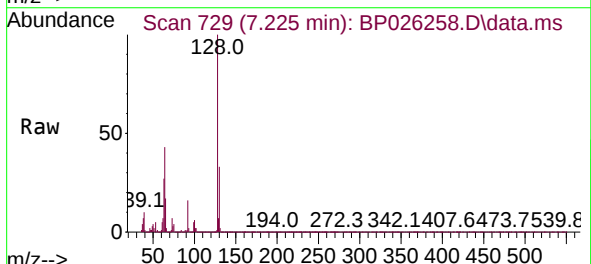
Tgt Ion: 99 Resp: 1373211
Ion Ratio Lower Upper
99 100
42 16.6 12.9 19.3
71 32.7 24.8 37.2

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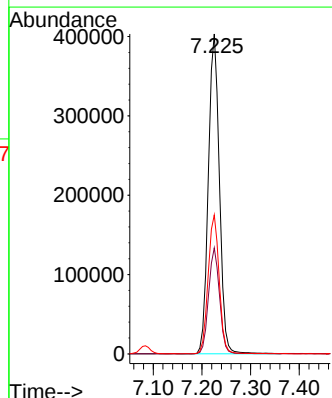
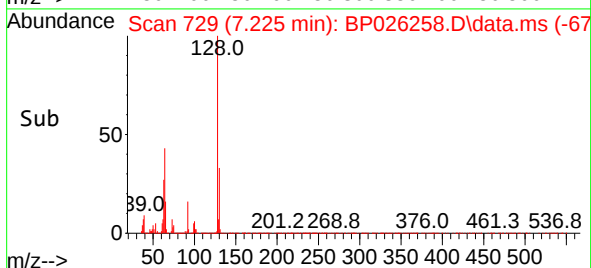
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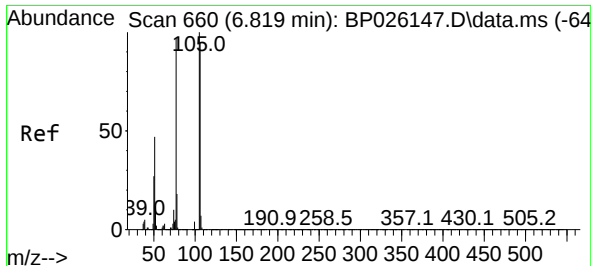


#8
2-Chlorophenol
Concen: 39.642 ng
RT: 7.225 min Scan# 729
Delta R.T. -0.000 min
Lab File: BP026258.D
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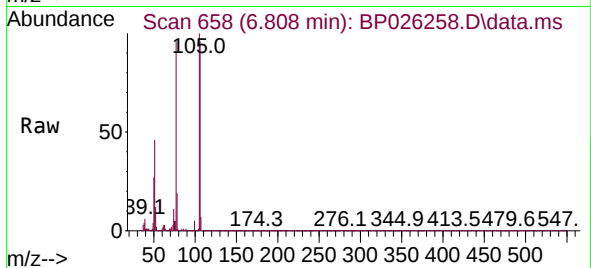
Tgt Ion:128 Resp: 639498
Ion Ratio Lower Upper
128 100
130 33.1 12.4 52.4
64 43.4 23.9 63.9





#9
Benzaldehyde
Concen: 47.567 ng
RT: 6.808 min Scan# 660
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

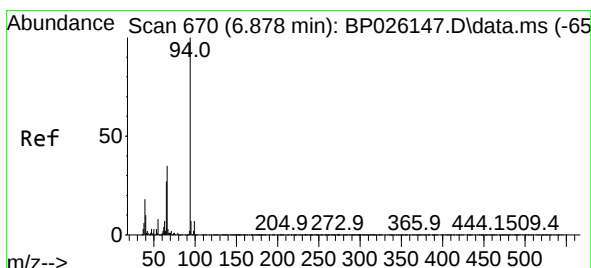
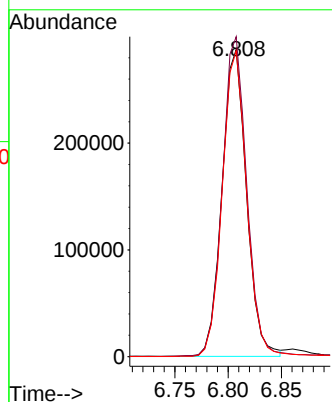
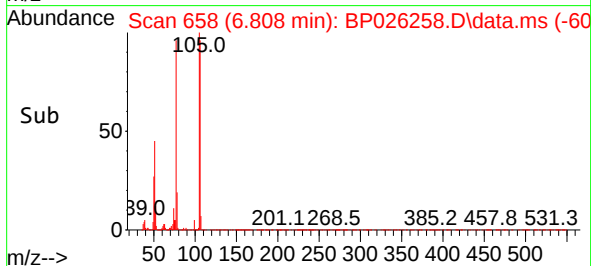
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



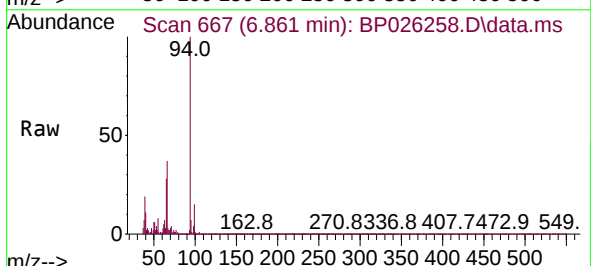
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Ion Ratio Lower Upper
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105 104.2 82.9 122.9
106 99.6 77.8 117.8

Manual Integrations
APPROVED

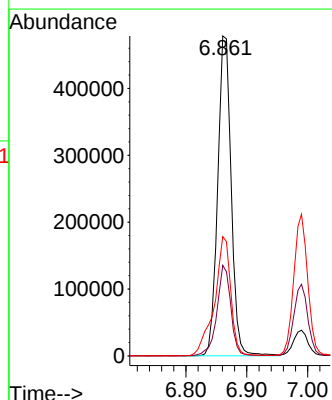
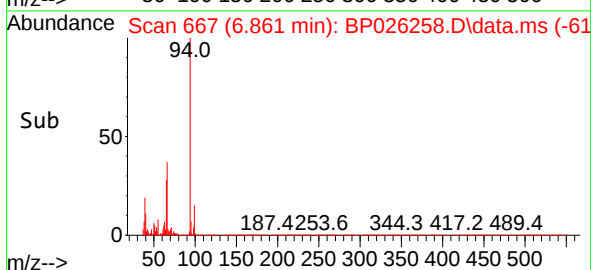
Reviewed By :Jagrut Upadhyay 12/10/2025
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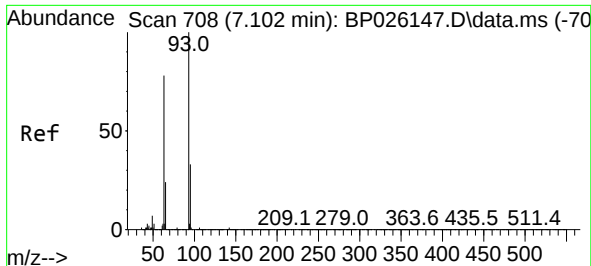


#10
Phenol
Concen: 38.383 ng
RT: 6.861 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



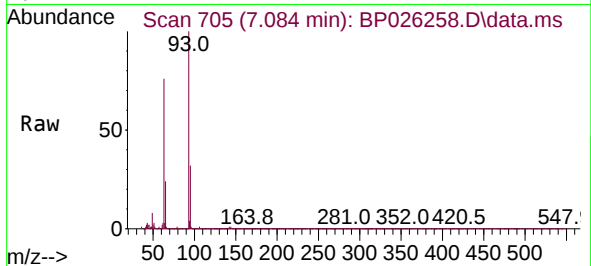
Tgt Ion: 94 Resp: 739871
Ion Ratio Lower Upper
94 100
65 28.3 7.0 47.0
66 37.3 14.5 54.5





#11
bis(2-Chloroethyl)ether
Concen: 38.283 ng
RT: 7.084 min Scan# 708
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

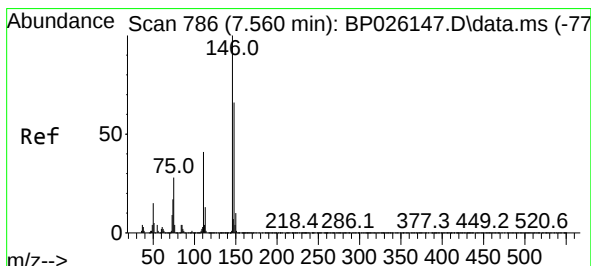
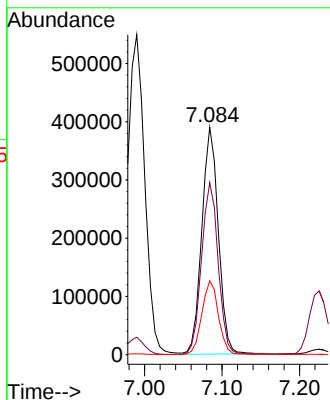
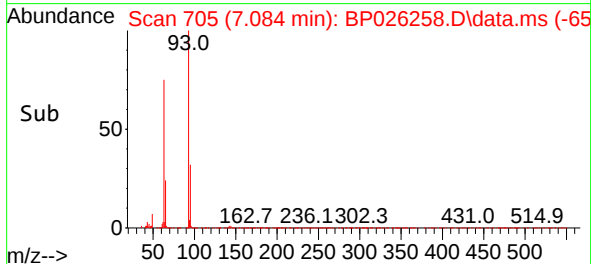
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



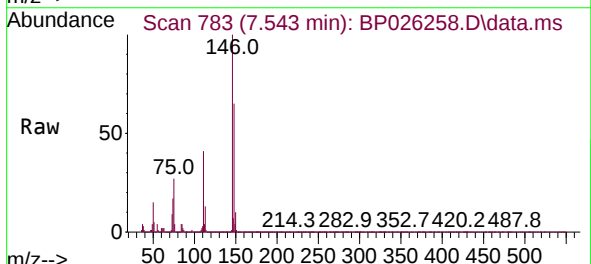
Tgt Ion: 93 Resp: 578564
Ion Ratio Lower Upper
93 100
63 75.6 58.8 98.8
95 32.4 12.1 52.1

Manual Integrations
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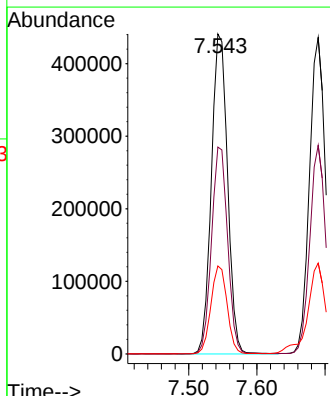
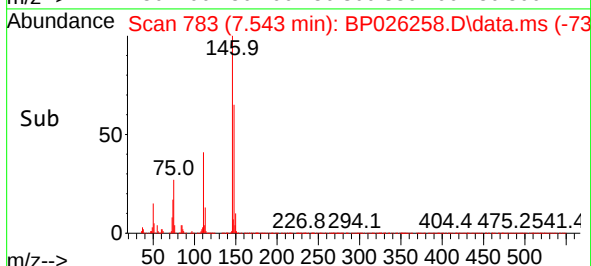
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

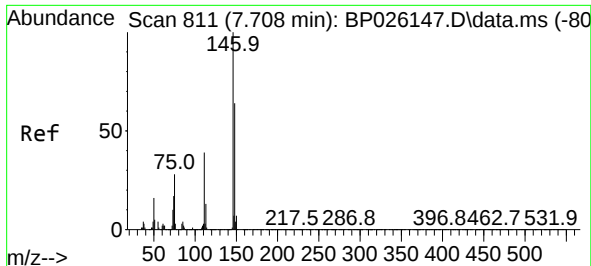


#12
1,3-Dichlorobenzene
Concen: 41.441 ng
RT: 7.543 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



Tgt Ion:146 Resp: 723400
Ion Ratio Lower Upper
146 100
148 64.6 51.8 77.8
75 27.5 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 40.870 ng

RT: 7.690 min Scan# 80

Delta R.T. -0.000 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 71894

Ion Ratio Lower Upper

146 100

148 65.9 51.4 77.2

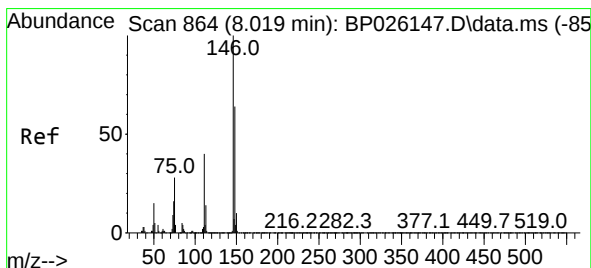
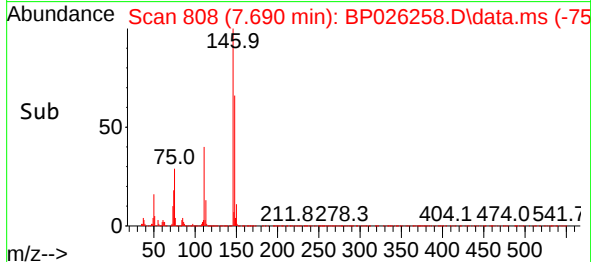
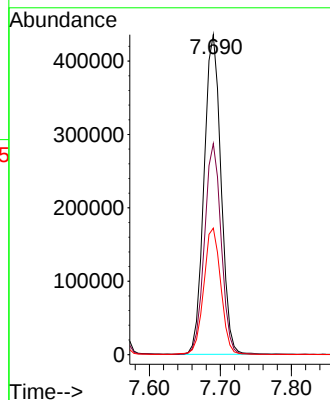
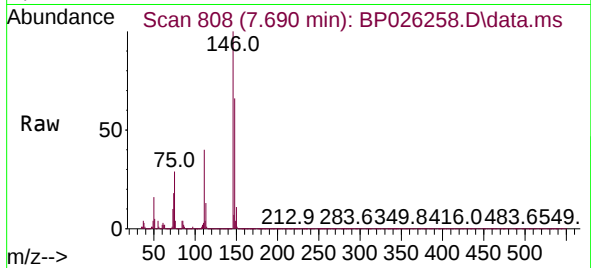
111 39.5 31.7 47.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2025

Supervised By :Sohil Jodhani 12/12/2025



#14

1,2-Dichlorobenzene

Concen: 40.988 ng

RT: 8.002 min Scan# 861

Delta R.T. -0.000 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

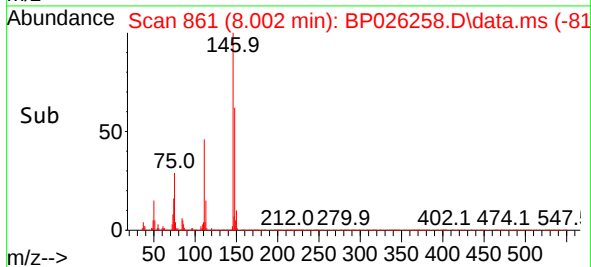
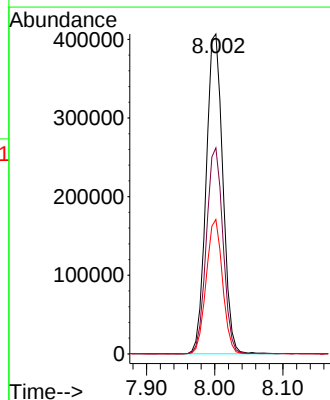
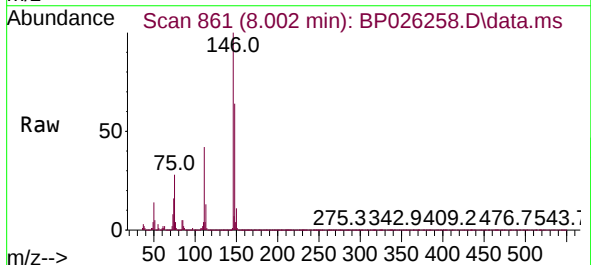
Tgt Ion:146 Resp: 692099

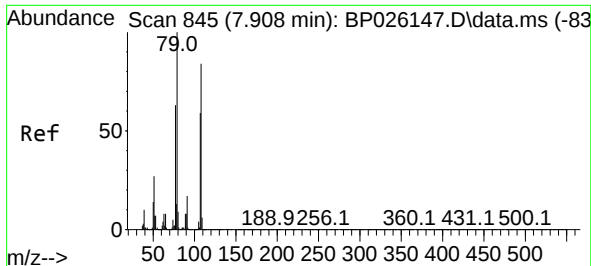
Ion Ratio Lower Upper

146 100

148 64.4 51.0 76.6

111 42.0 33.0 49.4





#15
Benzyl Alcohol
Concen: 38.604 ng
RT: 7.884 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

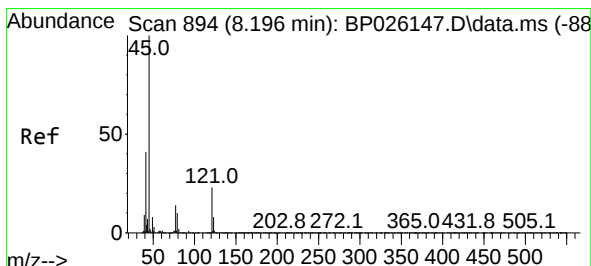
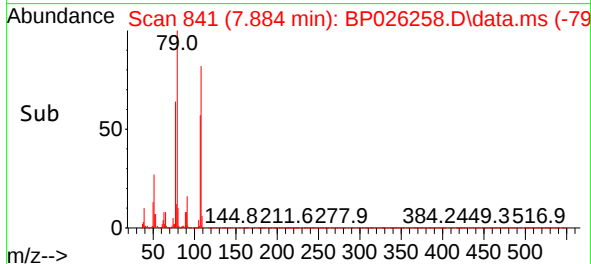
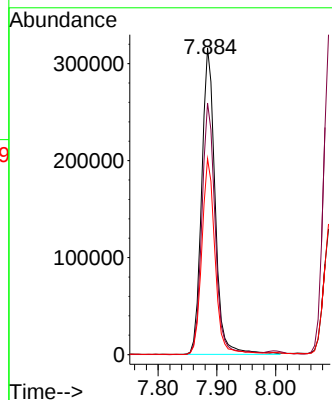
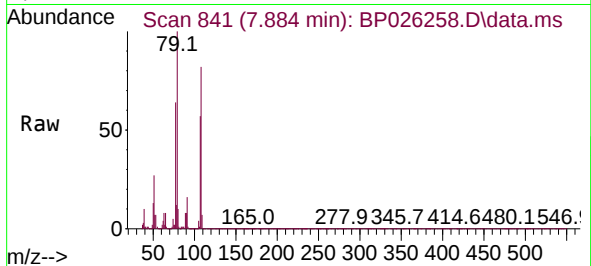
ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 502882
Ion Ratio Lower Upper
79 100
108 82.0 66.2 99.4
77 63.9 50.0 75.0

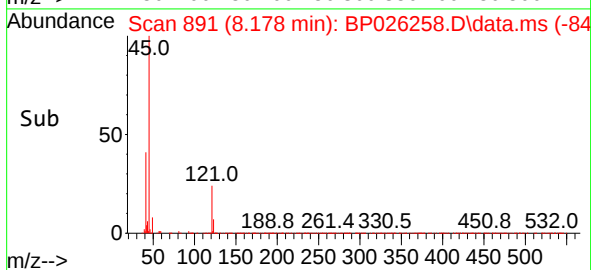
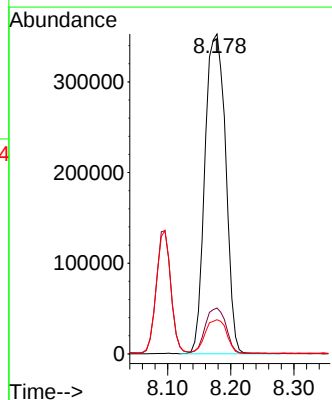
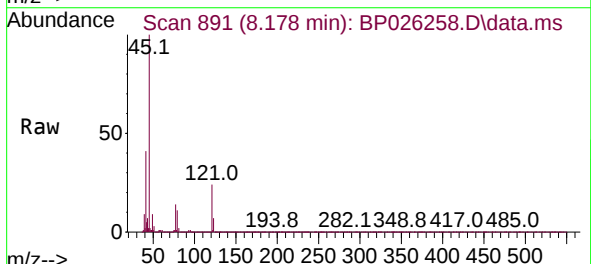
Manual Integrations
APPROVED

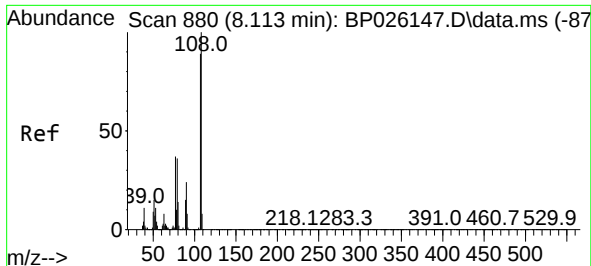
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.012 ng
RT: 8.178 min Scan# 891
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion: 45 Resp: 801795
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.9
79 10.7 0.0 30.4





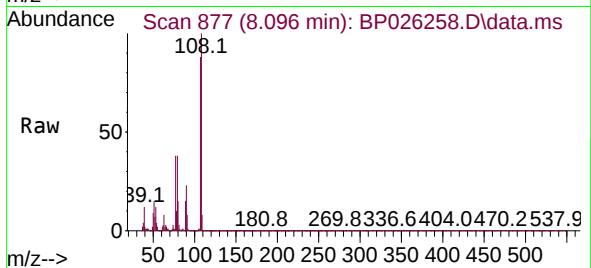
#17
2-Methylphenol
Concen: 38.699 ng
RT: 8.096 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

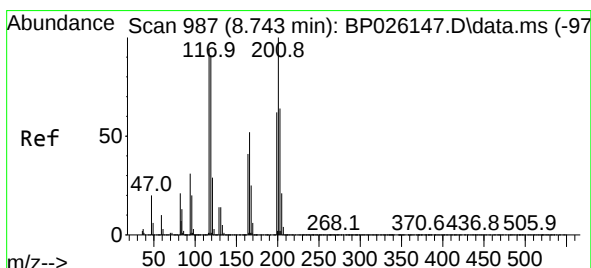
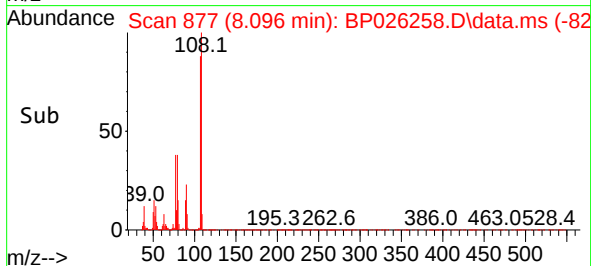
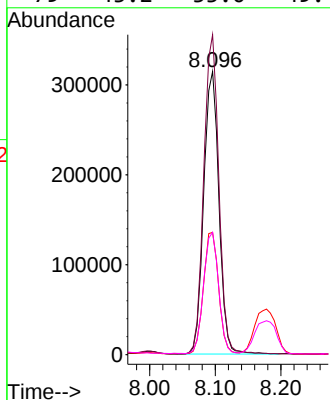


Tgt Ion:107 Resp: 50627
Ion Ratio Lower Upper
107 100
108 113.0 89.7 134.5
77 43.1 33.9 50.9
79 43.2 33.0 49.4

Manual Integrations

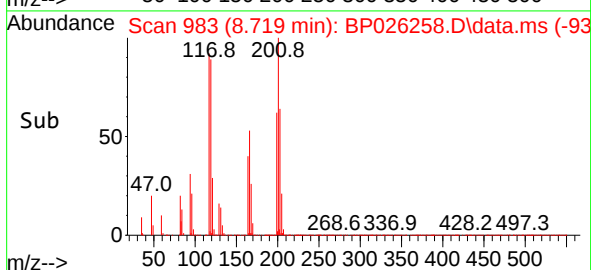
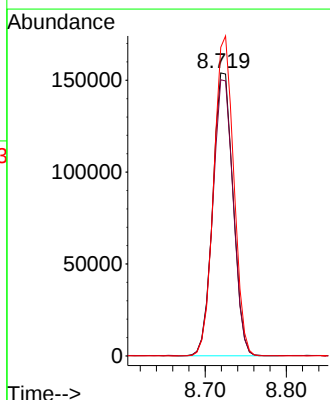
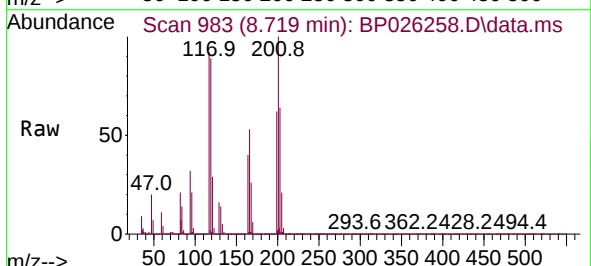
APPROVED

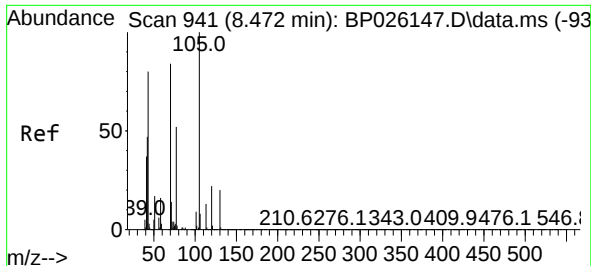
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#18
Hexachloroethane
Concen: 41.922 ng
RT: 8.719 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

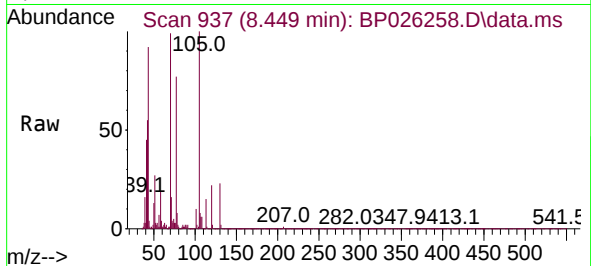
Tgt Ion:117 Resp: 267875
Ion Ratio Lower Upper
117 100
119 97.6 78.7 118.1
201 109.1 85.1 127.7





#19
n-Nitroso-di-n-propylamine
Concen: 38.428 ng
RT: 8.449 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

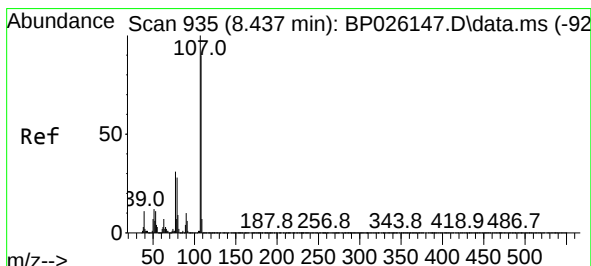
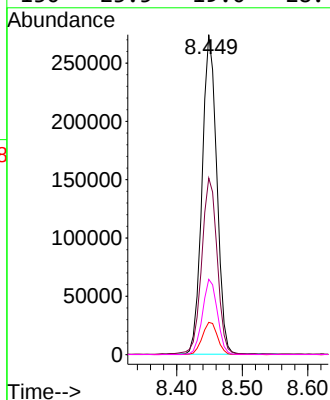
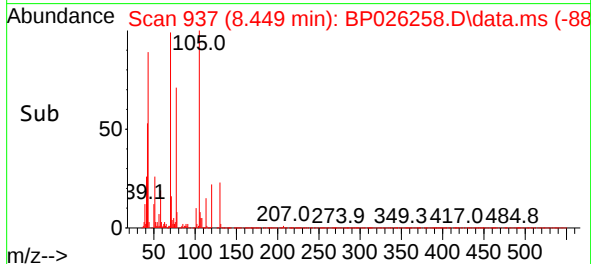
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



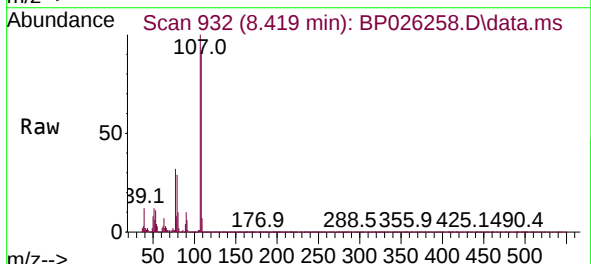
Tgt Ion: 70 Resp: 424481
Ion Ratio Lower Upper
70 100
42 55.2 44.1 66.1
101 10.1 8.2 12.4
130 23.5 19.0 28.4

Manual Integrations
APPROVED

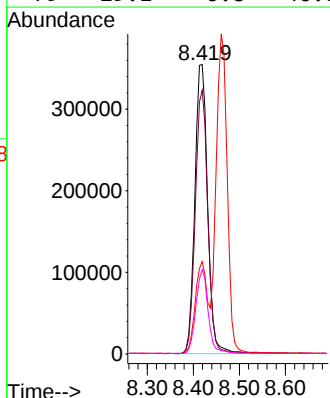
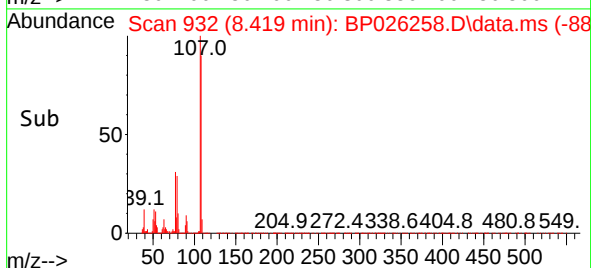
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

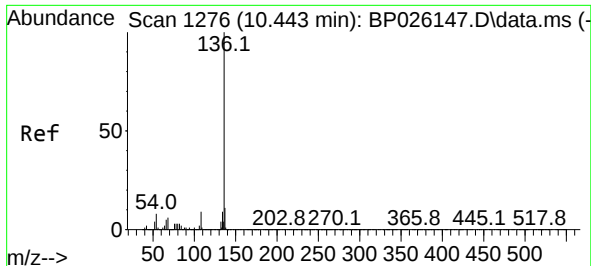


#20
3+4-Methylphenols
Concen: 37.786 ng
RT: 8.419 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



Tgt Ion:107 Resp: 682624
Ion Ratio Lower Upper
107 100
108 91.1 68.9 108.9
77 31.9 10.4 50.4
79 29.1 6.8 46.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.419 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

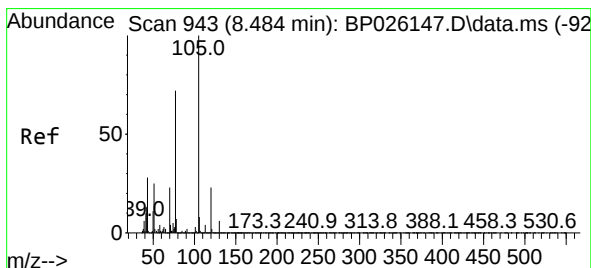
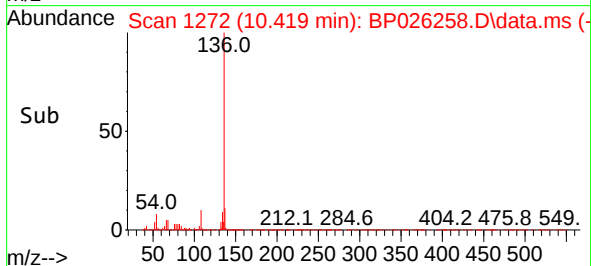
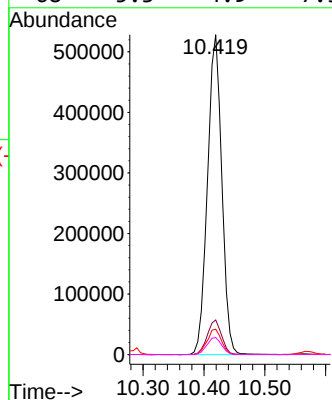
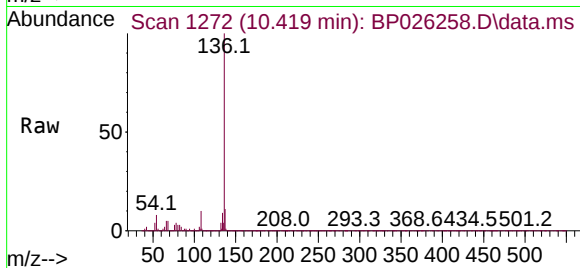
SSTDCCC040

Tgt Ion:136 Resp: 860796
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 7.9 6.4 9.6
68 5.3 4.9 7.3

Manual Integrations

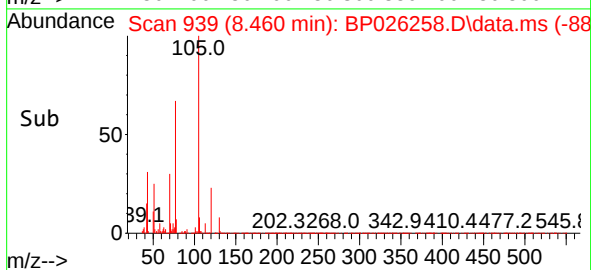
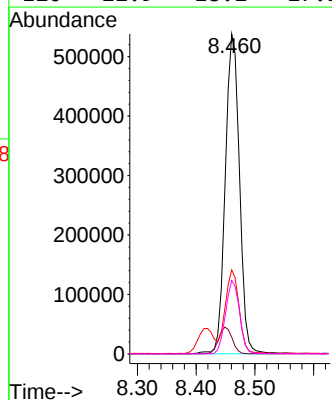
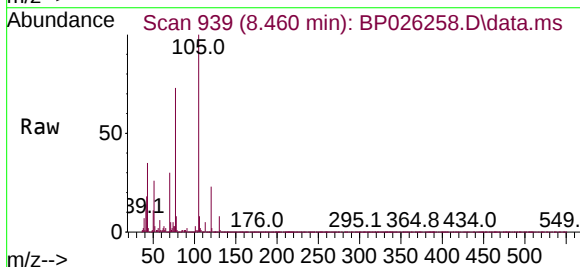
APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#22
Acetophenone
Concen: 41.337 ng
RT: 8.460 min Scan# 939
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion:105 Resp: 902586
Ion Ratio Lower Upper
105 100
71 5.2 3.0 4.4#
51 26.2 20.5 30.7
120 22.9 18.2 27.2





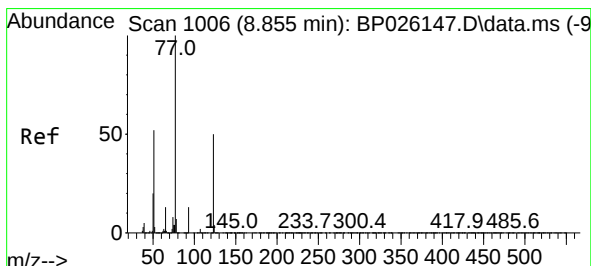
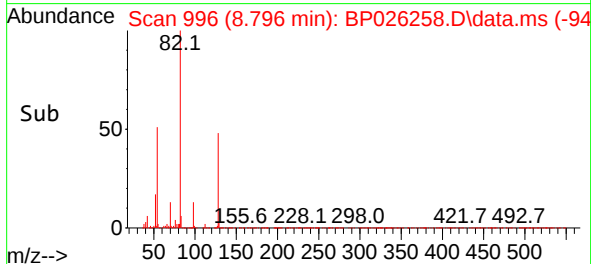
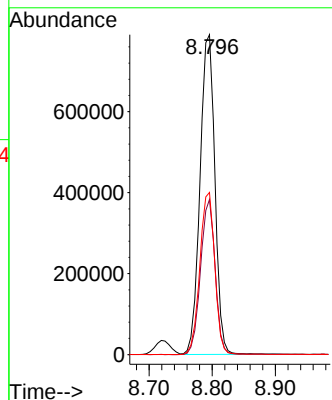
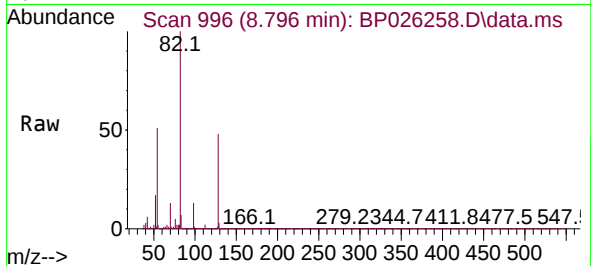
#23
Nitrobenzene-d5
Concen: 85.398 ng
RT: 8.796 min Scan# 999
Delta R.T. 0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1291453
Ion Ratio Lower Upper
82 100
128 48.5 37.4 56.0
54 50.7 41.6 62.4

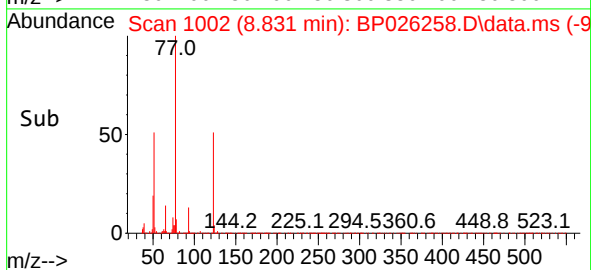
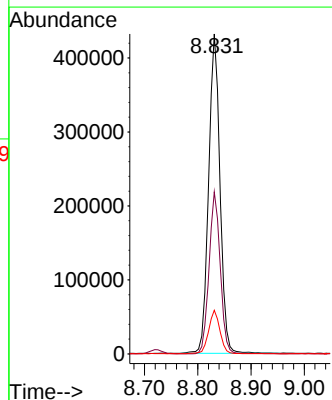
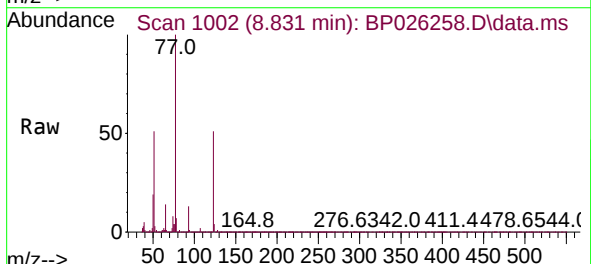
Manual Integrations
APPROVED

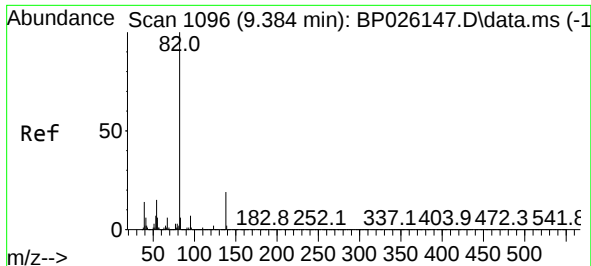
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#24
Nitrobenzene
Concen: 41.908 ng
RT: 8.831 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion: 77 Resp: 640612
Ion Ratio Lower Upper
77 100
123 50.6 39.8 59.8
65 13.6 11.2 16.8





#25
Isophorone
Concen: 41.742 ng
RT: 9.360 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

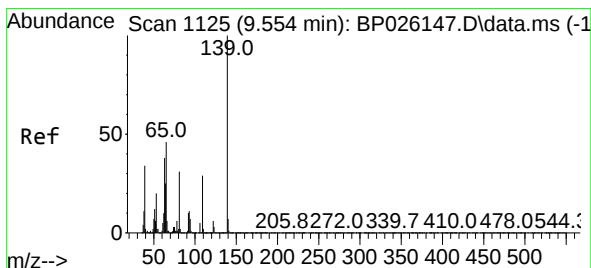
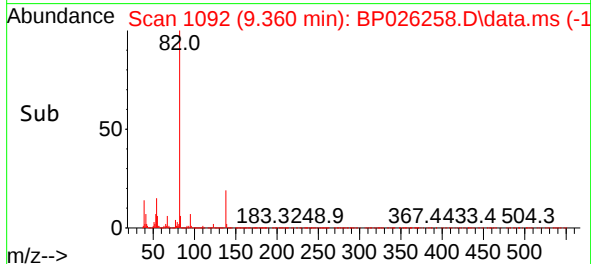
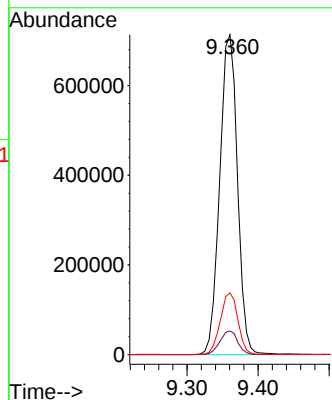
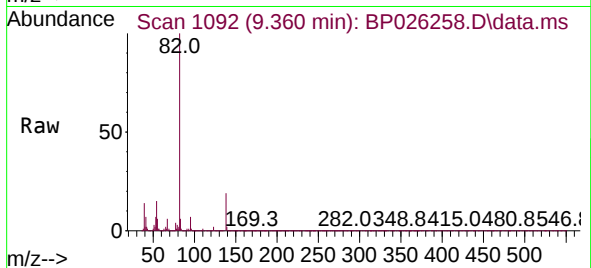
SSTDCCC040

Tgt Ion: 82 Resp: 1238452
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.0
138 19.3 15.4 23.0

Manual Integrations

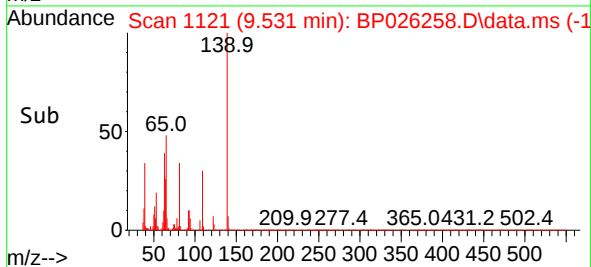
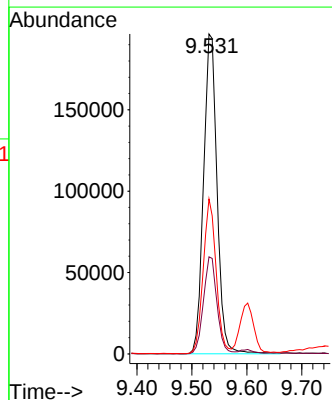
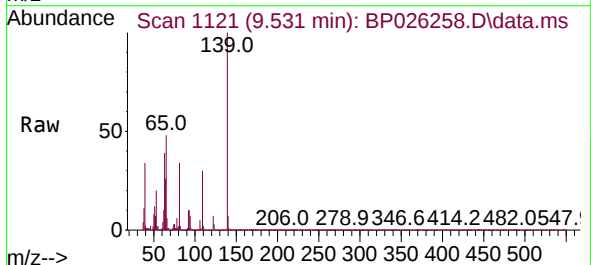
APPROVED

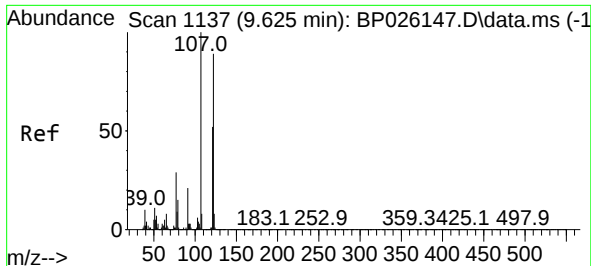
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#26
2-Nitrophenol
Concen: 43.361 ng
RT: 9.531 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion:139 Resp: 335120
Ion Ratio Lower Upper
139 100
109 30.3 22.3 33.5
65 48.4 37.2 55.8





#27

2,4-Dimethylphenol

Concen: 39.428 ng

RT: 9.602 min Scan# 1133

Delta R.T. -0.000 min

Lab File: BP026258.D

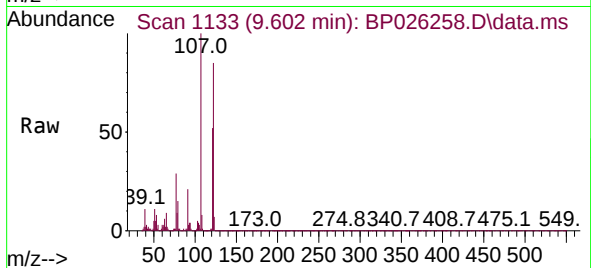
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

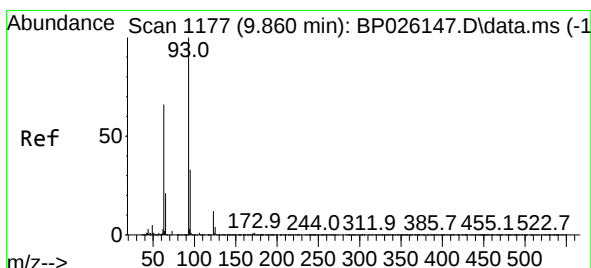
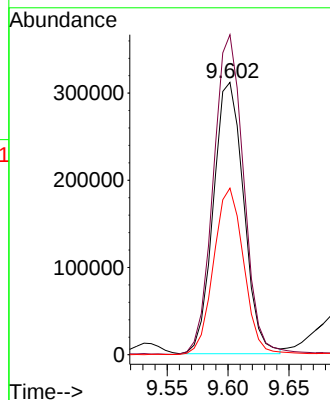
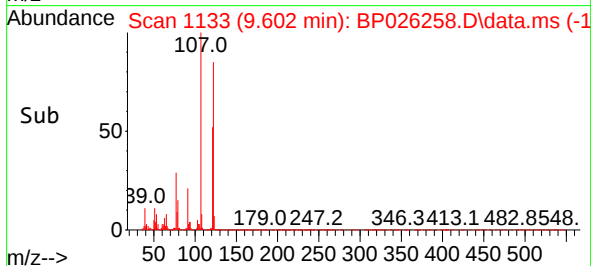


Tgt Ion:	122	Resp:	539345
Ion	Ratio	Lower	Upper
122	100		
107	117.6	91.0	136.6
121	61.2	47.0	70.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#28

bis(2-Chloroethoxy)methane

Concen: 40.482 ng

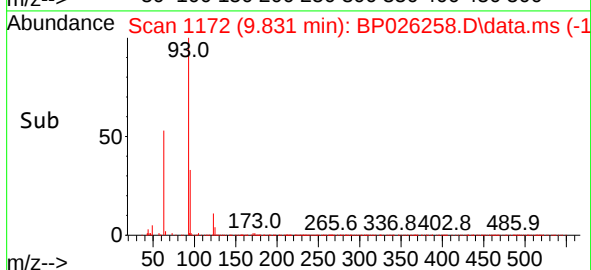
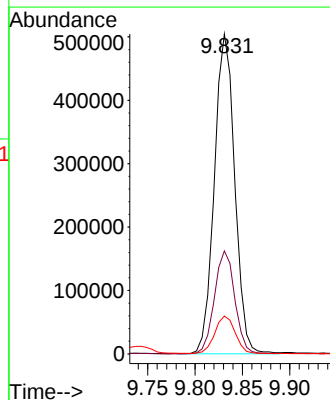
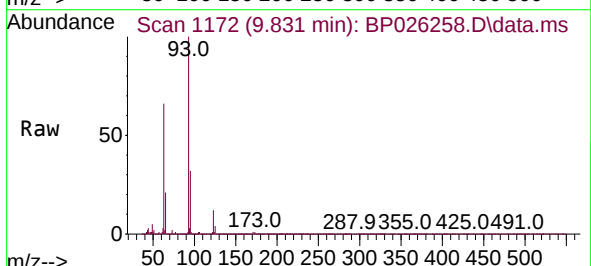
RT: 9.831 min Scan# 1172

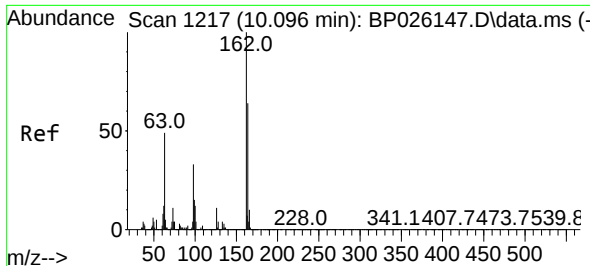
Delta R.T. -0.000 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

Tgt Ion:	93	Resp:	754834
Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.4	39.6
123	11.8	9.4	14.0





#29

2,4-Dichlorophenol

Concen: 42.647 ng

RT: 10.072 min Scan# 1217

Delta R.T. -0.000 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 594539

Ion Ratio Lower Upper

162 100

164 62.7 43.8 83.8

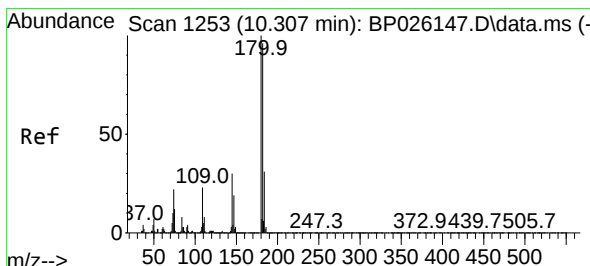
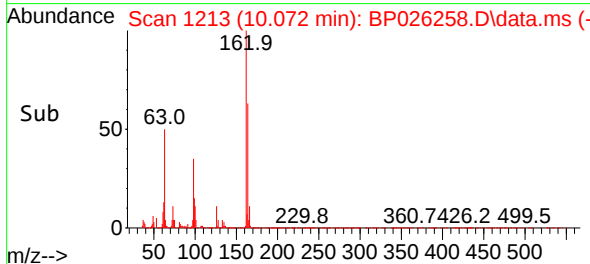
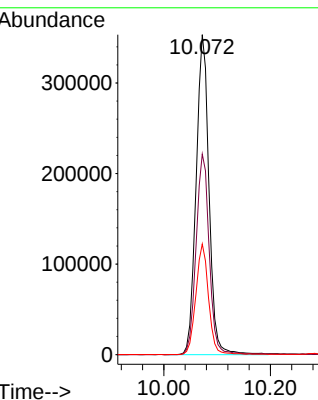
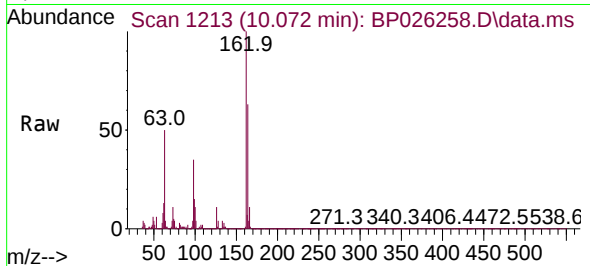
98 34.6 14.1 54.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2025

Supervised By :Sohil Jodhani 12/12/2025



#30

1,2,4-Trichlorobenzene

Concen: 43.440 ng

RT: 10.284 min Scan# 1249

Delta R.T. -0.000 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

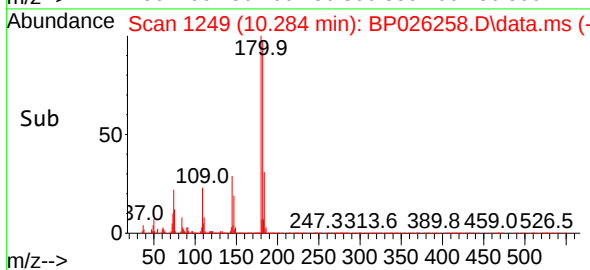
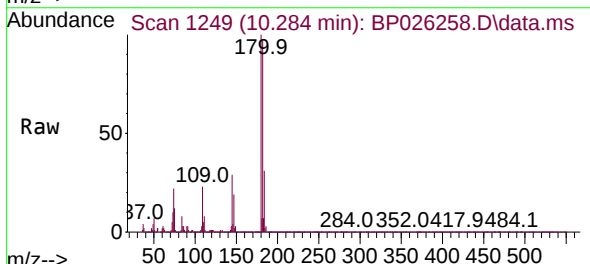
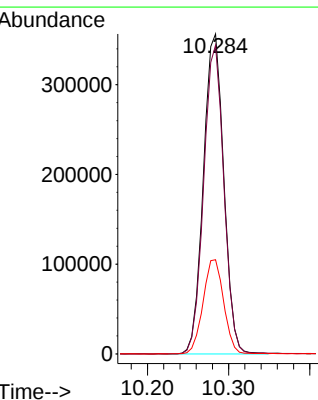
Tgt Ion:180 Resp: 622511

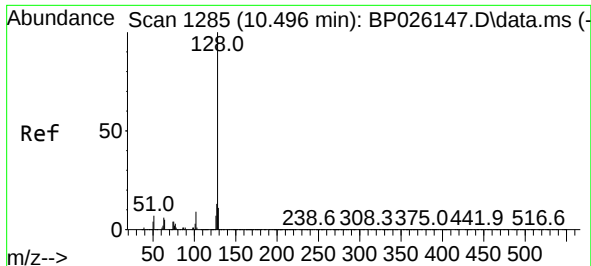
Ion Ratio Lower Upper

180 100

182 96.5 78.1 117.1

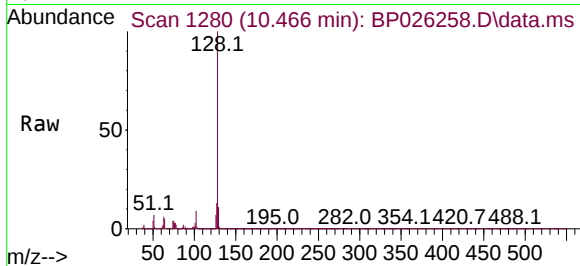
145 29.4 24.2 36.4





#31
Naphthalene
Concen: 41.663 ng
RT: 10.466 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

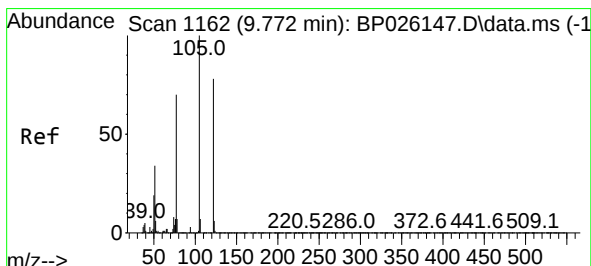
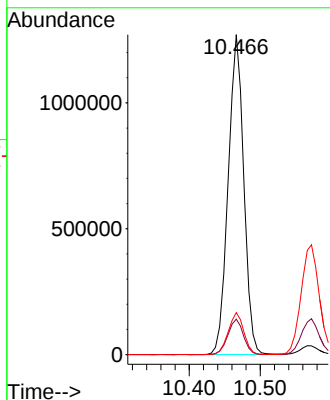
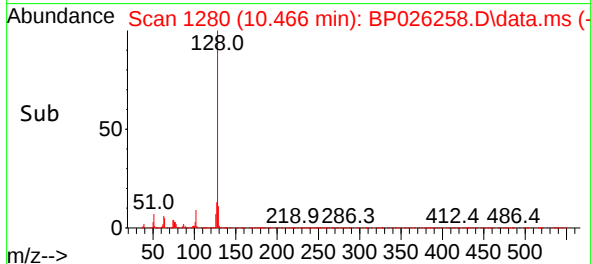
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1938842
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.1 10.2 15.4

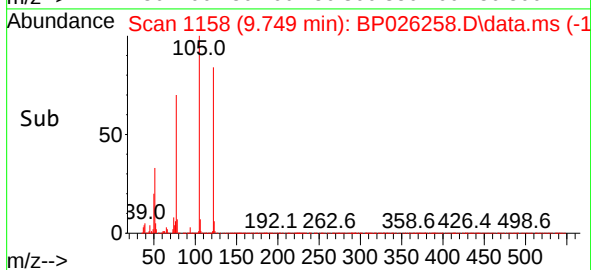
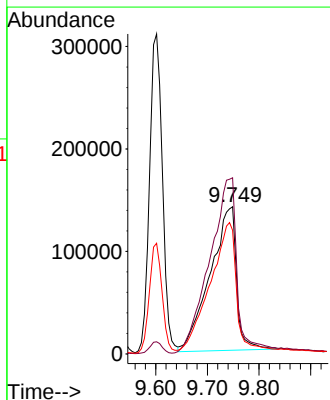
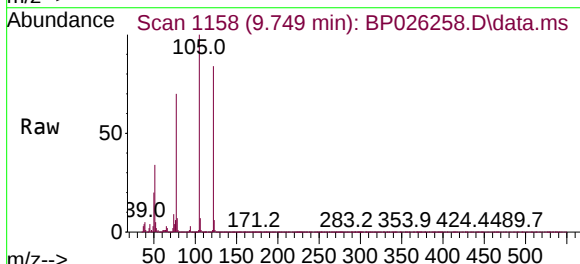
Manual Integrations
APPROVED

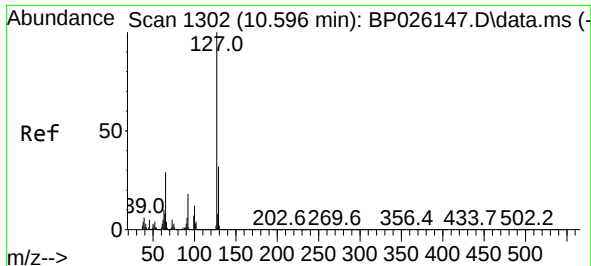
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#32
Benzoic acid
Concen: 45.533 ng
RT: 9.749 min Scan# 1158
Delta R.T. 0.041 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion:122 Resp: 498950
Ion Ratio Lower Upper
122 100
105 119.7 100.1 140.1
77 84.1 66.7 106.7





#33
4-Chloroaniline
Concen: 41.012 ng
RT: 10.572 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

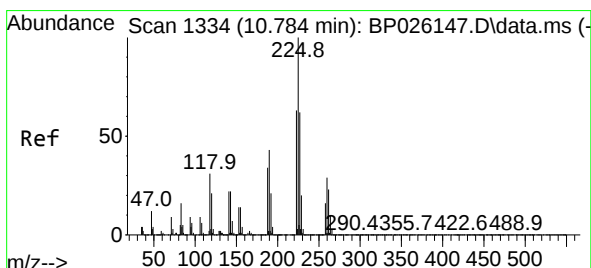
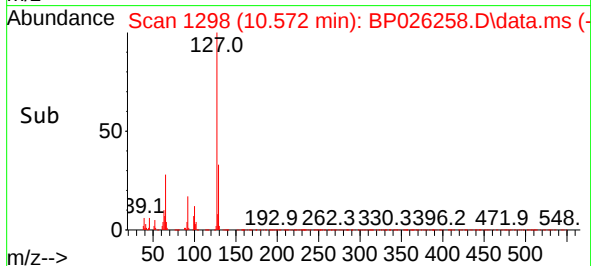
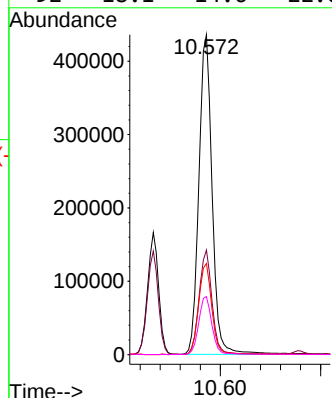
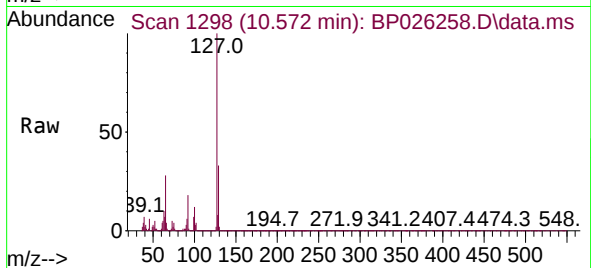
SSTDCCC040

Tgt Ion:127 Resp: 799563
Ion Ratio Lower Upper
127 100
129 32.7 25.8 38.8
65 28.5 22.7 34.1
92 18.1 14.6 22.0

Manual Integrations

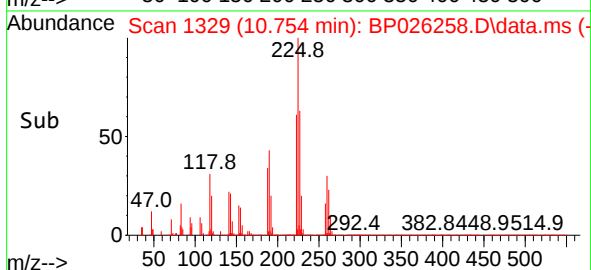
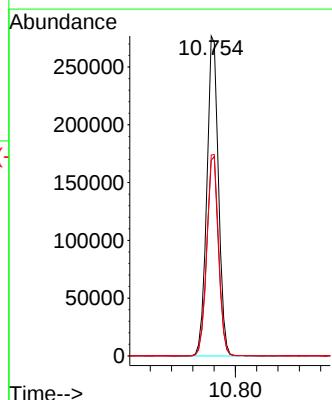
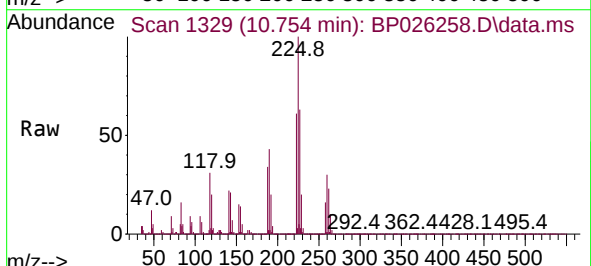
APPROVED

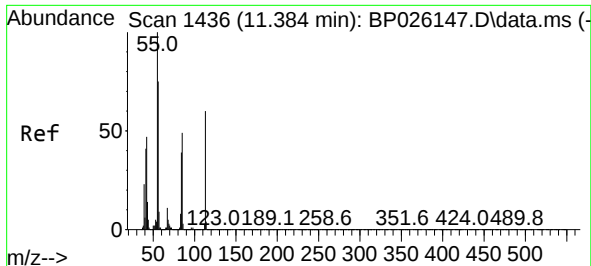
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#34
Hexachlorobutadiene
Concen: 44.682 ng
RT: 10.754 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

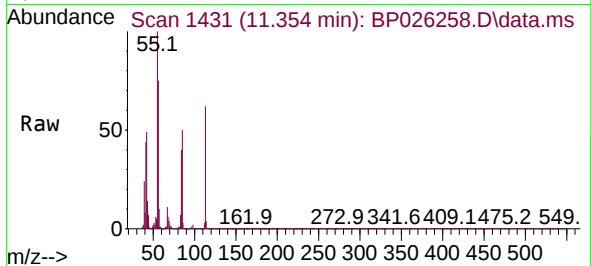
Tgt Ion:225 Resp: 418077
Ion Ratio Lower Upper
225 100
223 61.1 49.6 74.4
227 62.8 51.2 76.8





#35
Caprolactam
Concen: 40.224 ng
RT: 11.354 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

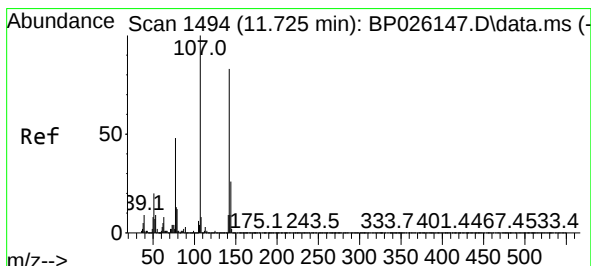
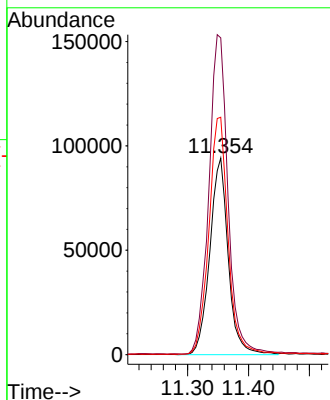
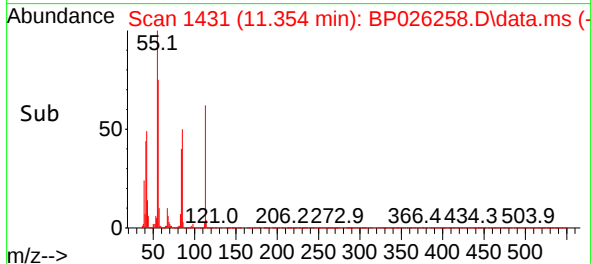
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



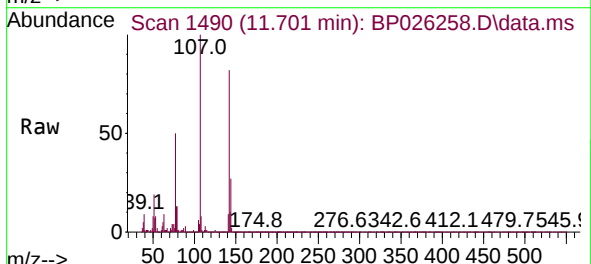
Tgt Ion:113 Resp: 198019
Ion Ratio Lower Upper
113 100
55 161.1 153.0 193.0
56 120.7 106.4 146.4

Manual Integrations
APPROVED

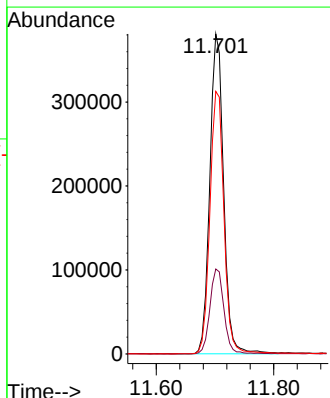
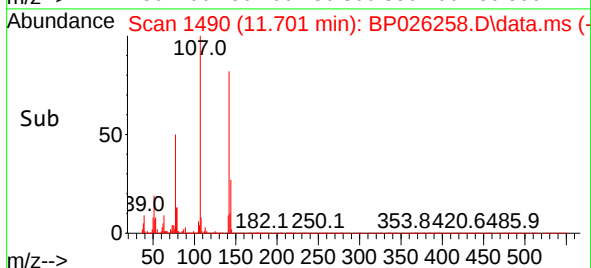
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

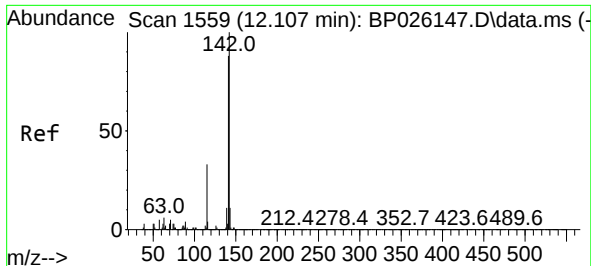


#36
4-Chloro-3-methylphenol
Concen: 42.392 ng
RT: 11.701 min Scan# 1490
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



Tgt Ion:107 Resp: 621810
Ion Ratio Lower Upper
107 100
144 26.5 21.6 32.4
142 82.0 65.6 98.4





#37
2-Methylnaphthalene
Concen: 41.902 ng
RT: 12.078 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

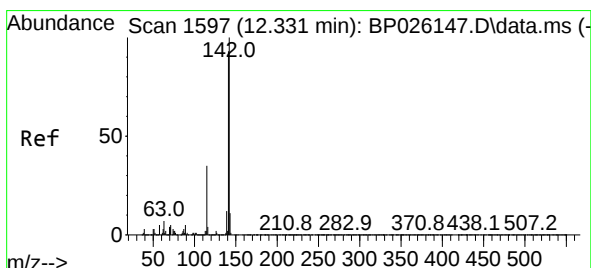
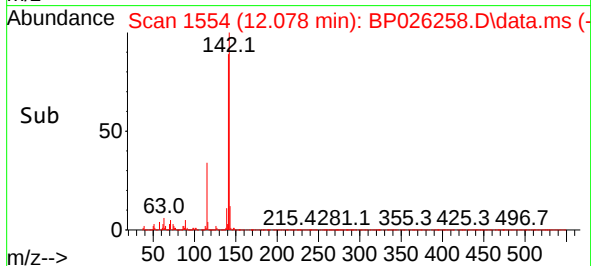
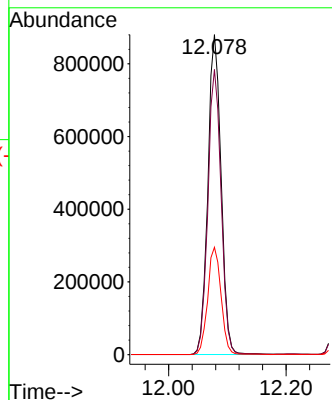
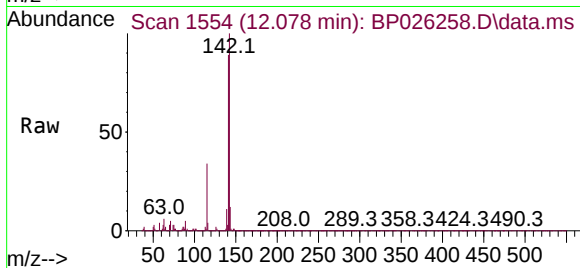
SSTDCCC040

Tgt Ion:142 Resp: 1374328
Ion Ratio Lower Upper
142 100
141 89.1 71.0 106.6
115 33.5 26.6 39.8

Manual Integrations

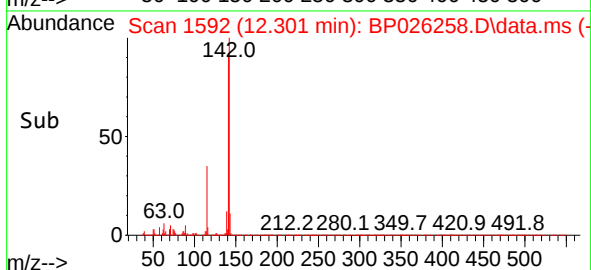
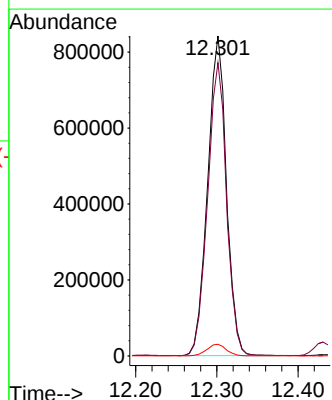
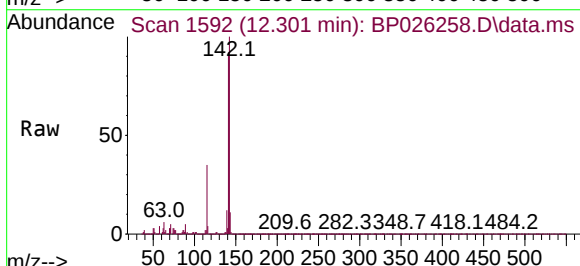
APPROVED

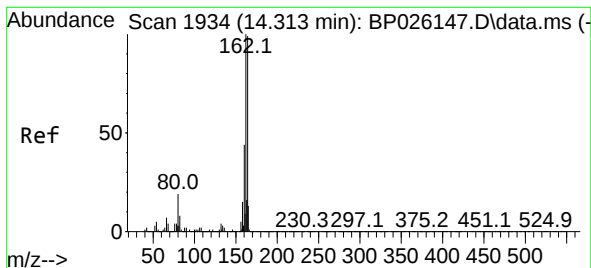
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#38
1-Methylnaphthalene
Concen: 42.331 ng
RT: 12.301 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion:142 Resp: 1356423
Ion Ratio Lower Upper
142 100
141 91.6 73.5 110.3
116 3.6 3.0 4.4





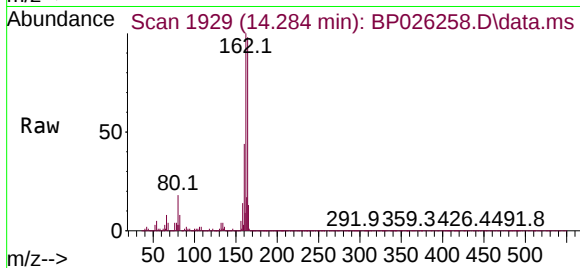
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.284 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

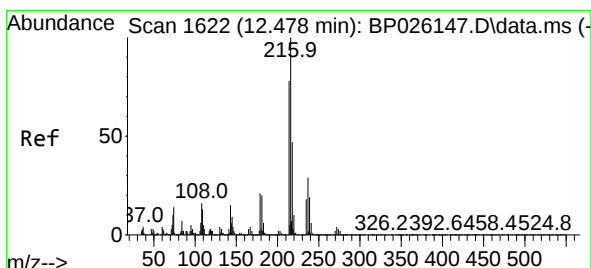
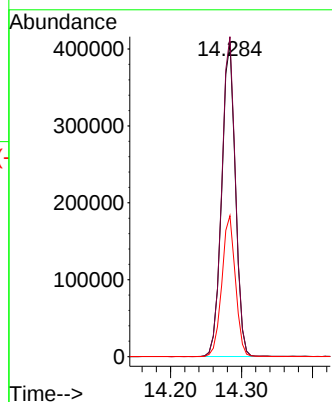
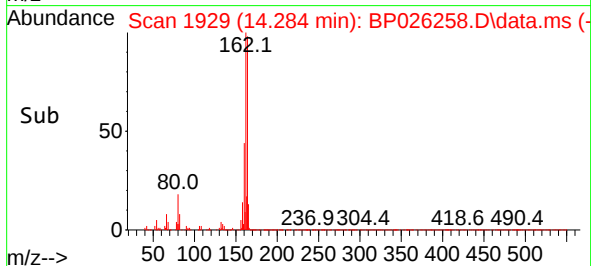
SSTDCCC040



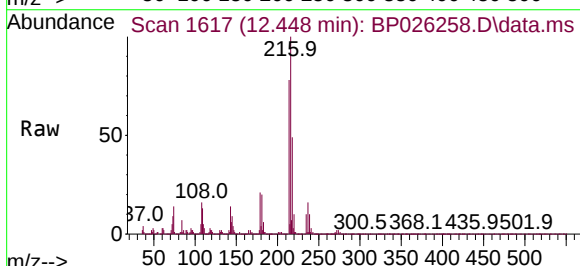
Tgt Ion:164 Resp: 547762
Ion Ratio Lower Upper
164 100
162 102.2 80.3 120.5
160 45.0 35.2 52.8

Manual Integrations
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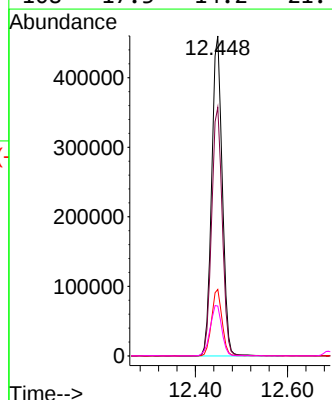
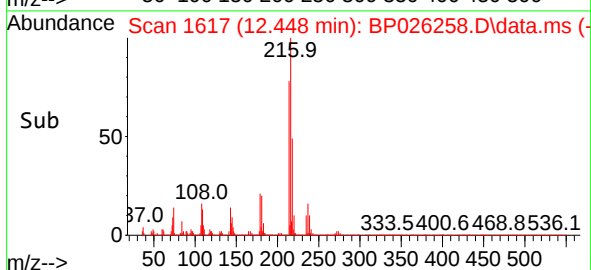
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

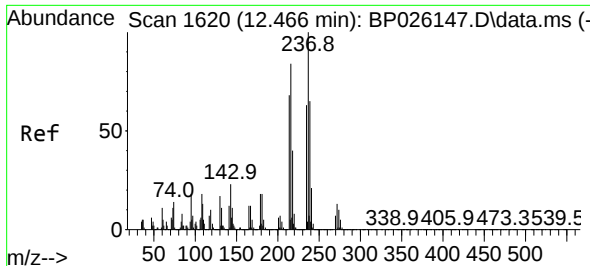


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.691 ng
RT: 12.448 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



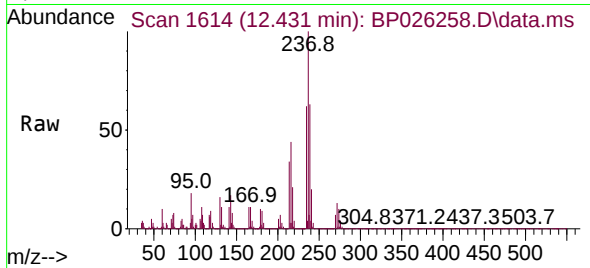
Tgt Ion:216 Resp: 730573
Ion Ratio Lower Upper
216 100
214 77.9 62.6 94.0
179 20.5 16.6 25.0
108 17.3 14.2 21.4





#41
Hexachlorocyclopentadiene
Concen: 44.519 ng
RT: 12.431 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

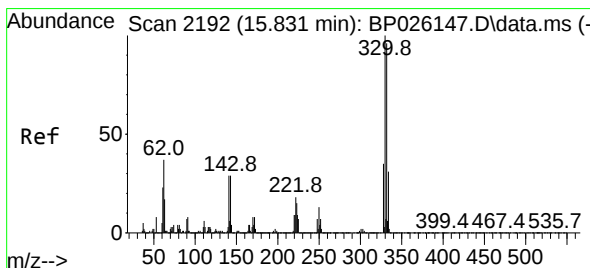
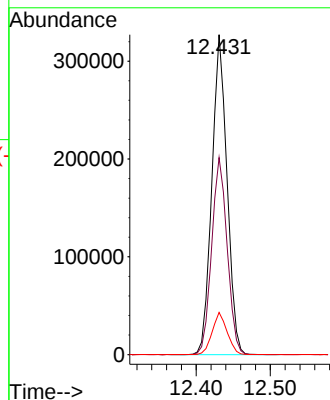
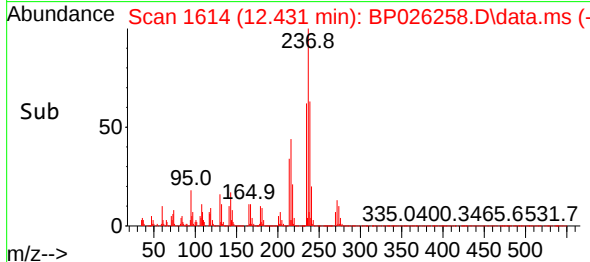
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



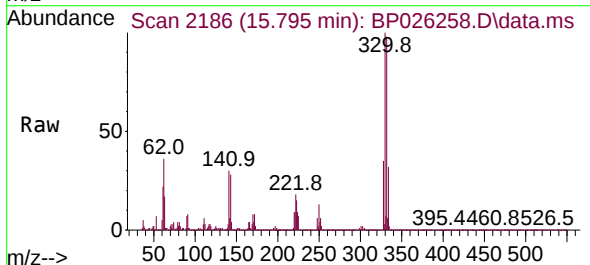
Tgt Ion: 237 Resp: 464353
Ion Ratio Lower Upper
237 100
235 61.6 43.3 83.3
272 13.2 0.0 32.9

Manual Integrations
APPROVED

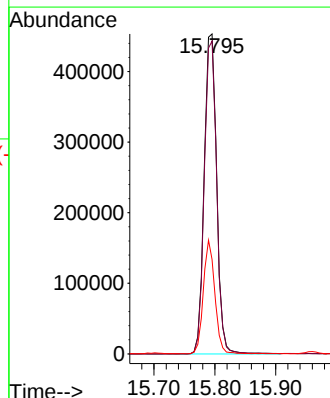
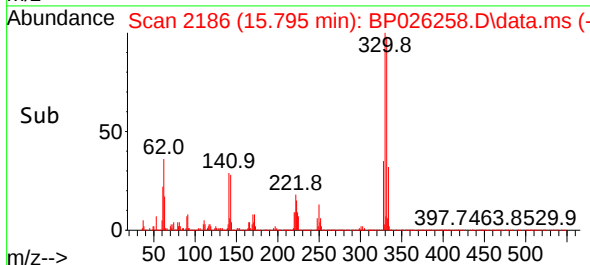
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

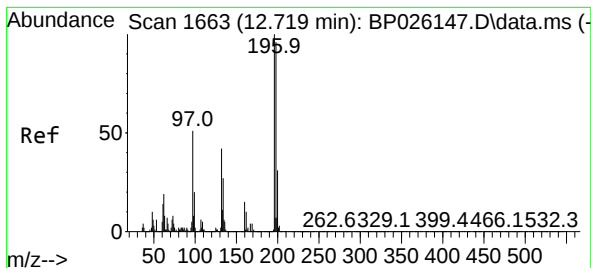


#42
2,4,6-Tribromophenol
Concen: 90.210 ng
RT: 15.795 min Scan# 2186
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



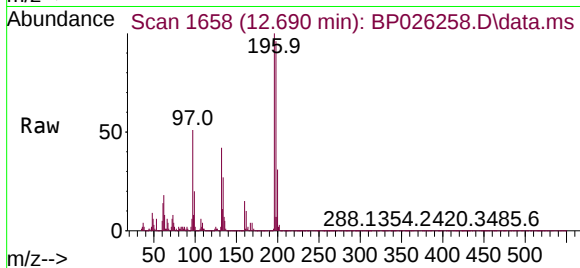
Tgt Ion: 330 Resp: 642611
Ion Ratio Lower Upper
330 100
332 96.9 78.0 117.0
141 32.6 26.8 40.2





#43
2,4,6-Trichlorophenol
Concen: 43.279 ng
RT: 12.690 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

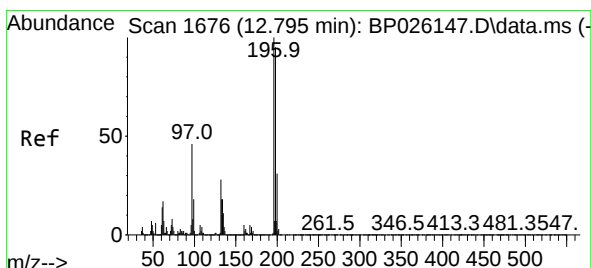
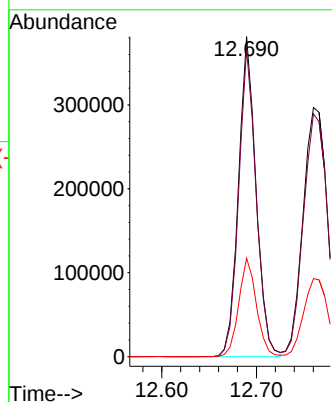
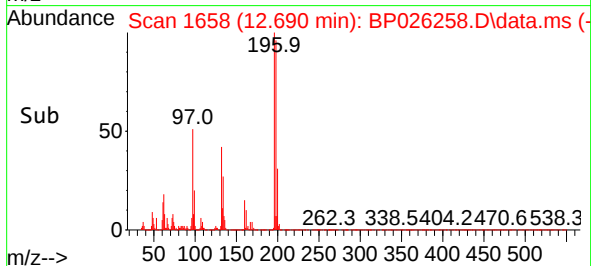
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



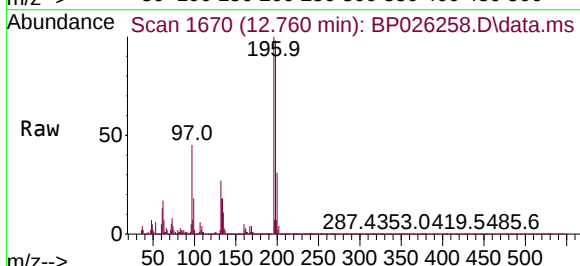
Tgt Ion:196 Resp: 491828
Ion Ratio Lower Upper
196 100
198 96.1 76.9 115.3
200 30.8 24.6 37.0

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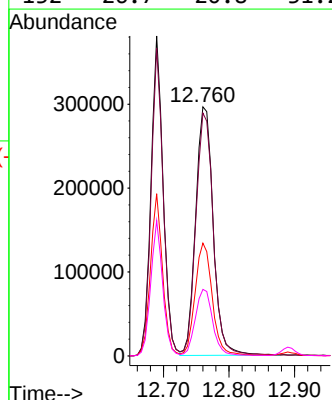
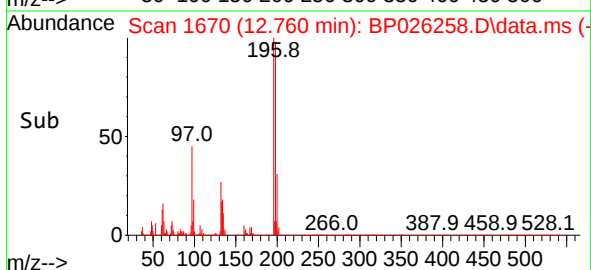
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

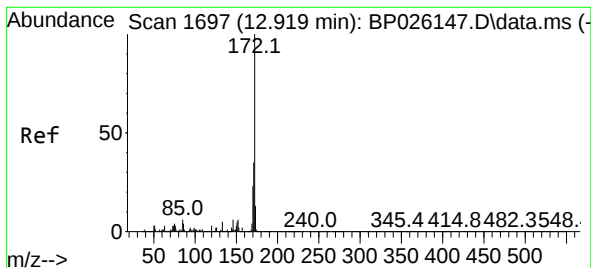


#44
2,4,5-Trichlorophenol
Concen: 43.489 ng
RT: 12.760 min Scan# 1670
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



Tgt Ion:196 Resp: 550421
Ion Ratio Lower Upper
196 100
198 97.5 76.4 114.6
97 45.3 35.7 53.5
132 26.7 20.8 31.2





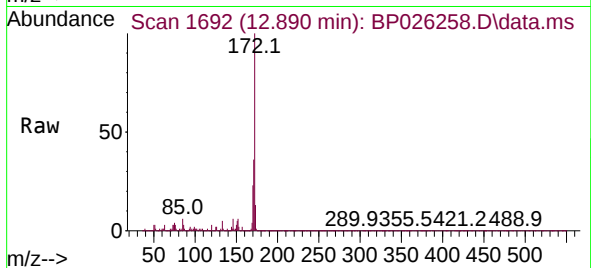
#45
2-Fluorobiphenyl
Concen: 85.590 ng
RT: 12.890 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

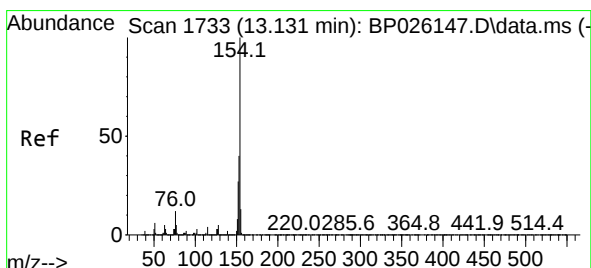
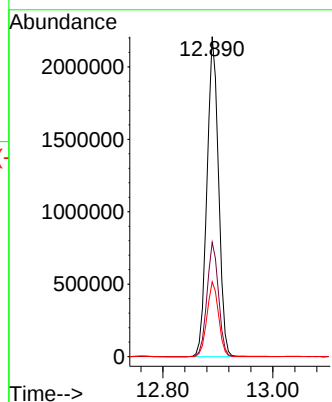
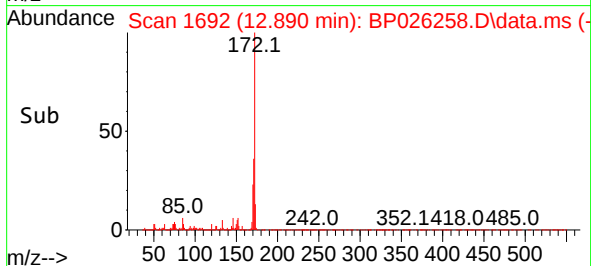


Tgt Ion:172 Resp: 3224719
Ion Ratio Lower Upper
172 100
171 35.7 28.2 42.4
170 23.4 18.7 28.1

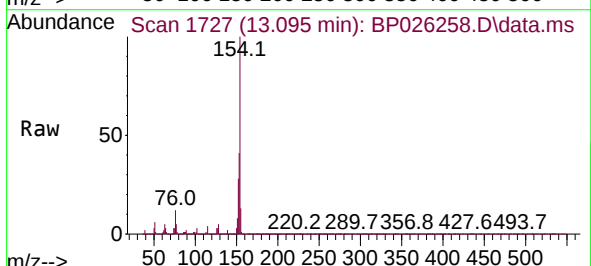
Manual Integrations

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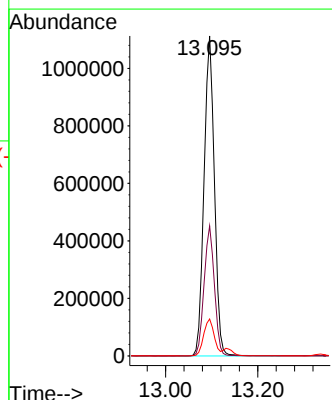
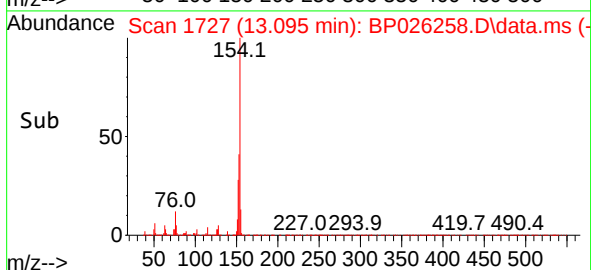
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

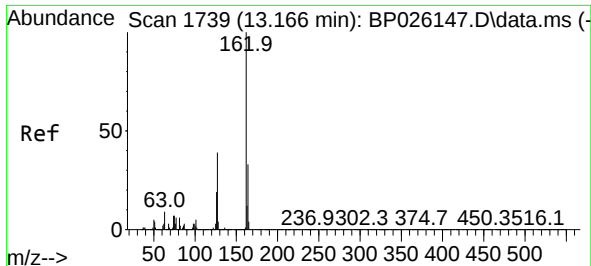


#46
1,1'-Biphenyl
Concen: 41.800 ng
RT: 13.095 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



Tgt Ion:154 Resp: 1728947
Ion Ratio Lower Upper
154 100
153 40.6 20.3 60.3
76 11.5 0.0 32.3





#47

2-Chloronaphthalene

Concen: 41.899 ng

RT: 13.137 min Scan# 1739

Delta R.T. -0.006 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 1365376

Ion Ratio Lower Upper

162 100

127 38.9 30.9 46.3

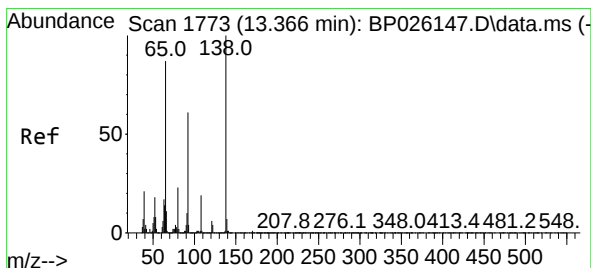
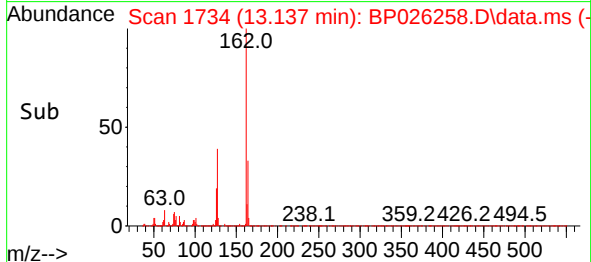
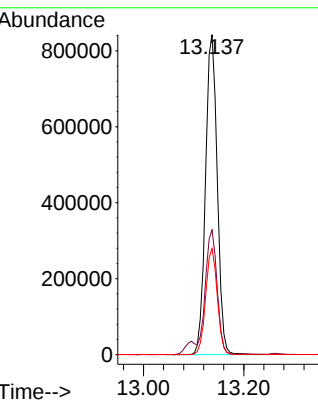
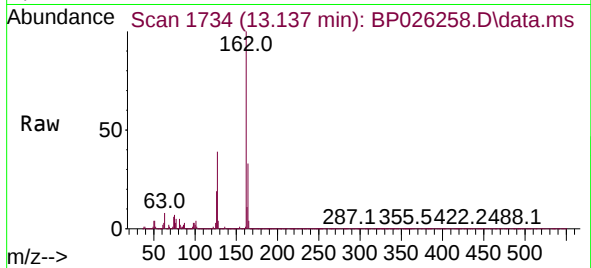
164 33.1 26.4 39.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2025

Supervised By :Sohil Jodhani 12/12/2025



#48

2-Nitroaniline

Concen: 41.828 ng

RT: 13.337 min Scan# 1768

Delta R.T. -0.006 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

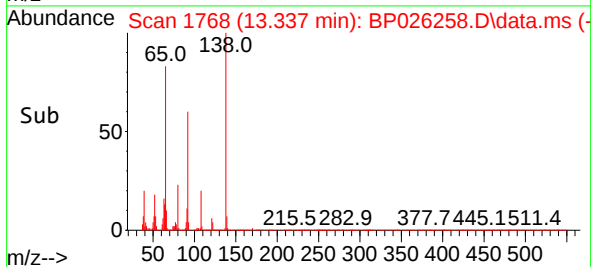
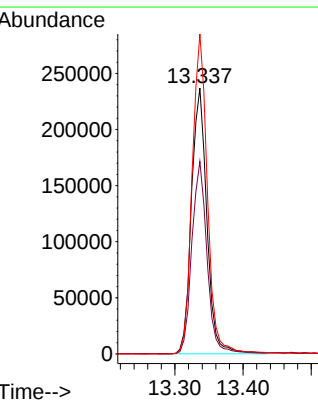
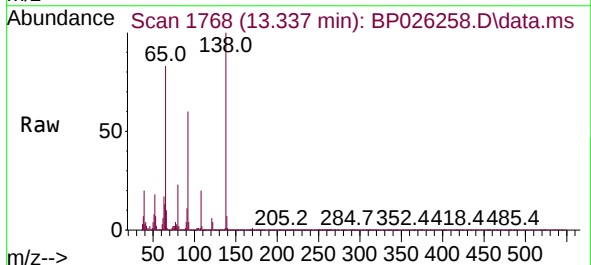
Tgt Ion: 65 Resp: 373332

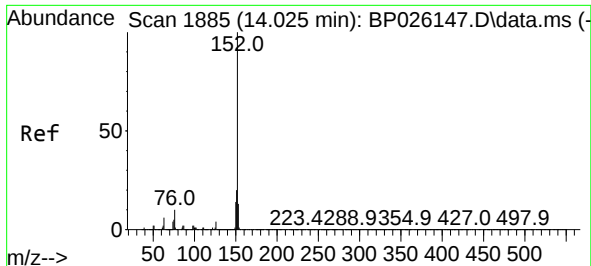
Ion Ratio Lower Upper

65 100

92 72.4 59.1 88.7

138 120.4 96.6 145.0





#49
Acenaphthylene
Concen: 42.077 ng
RT: 13.995 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

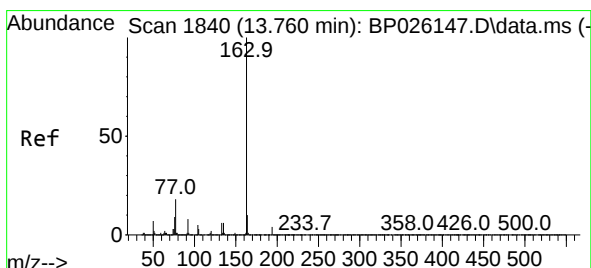
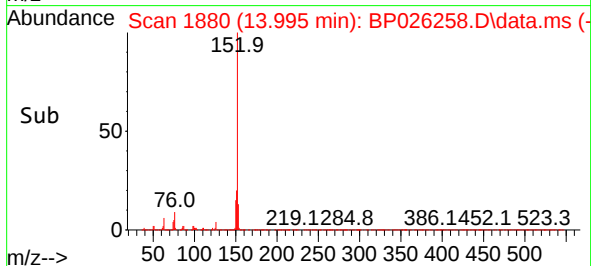
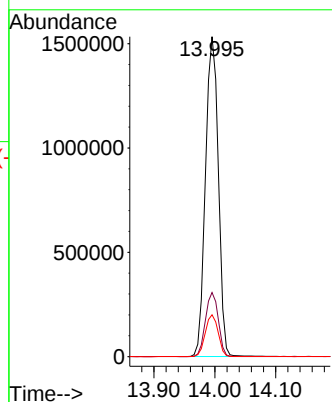
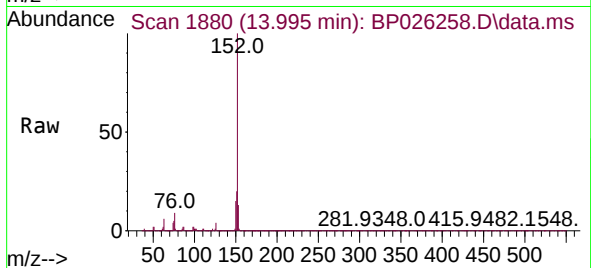
SSTDCCC040

Tgt Ion:152 Resp: 2250174
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.1 10.6 16.0

Manual Integrations

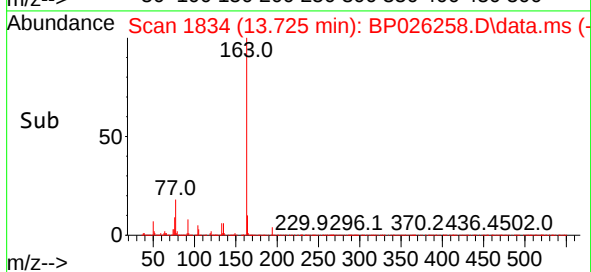
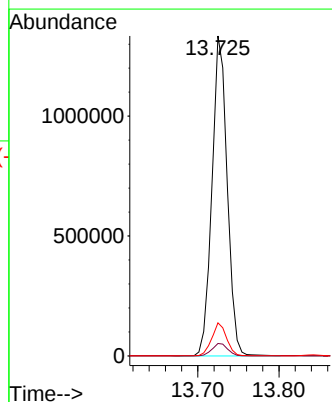
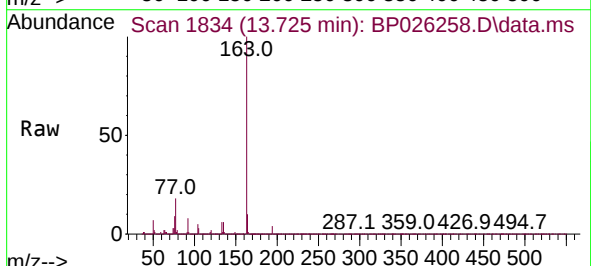
APPROVED

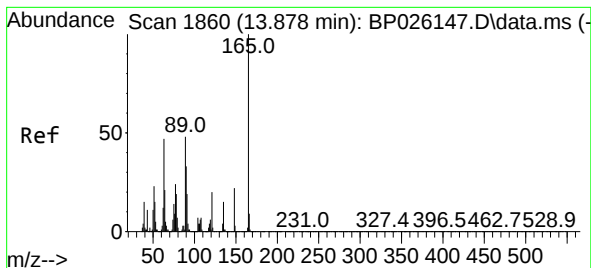
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#50
Dimethylphthalate
Concen: 42.663 ng
RT: 13.725 min Scan# 1834
Delta R.T. -0.018 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

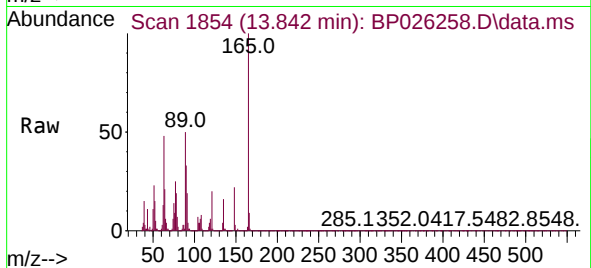
Tgt Ion:163 Resp: 1741315
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 45.130 ng
RT: 13.842 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

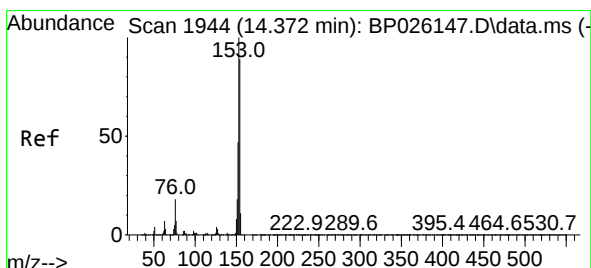
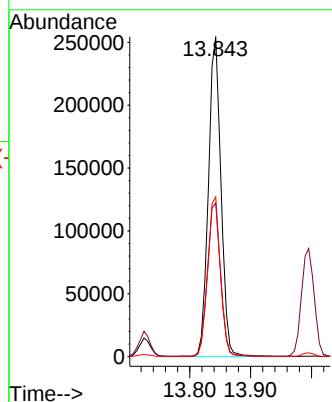
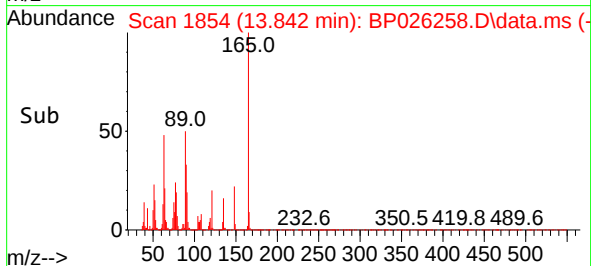
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 364015
Ion Ratio Lower Upper
165 100
63 48.0 40.5 60.7
89 49.9 41.3 61.9

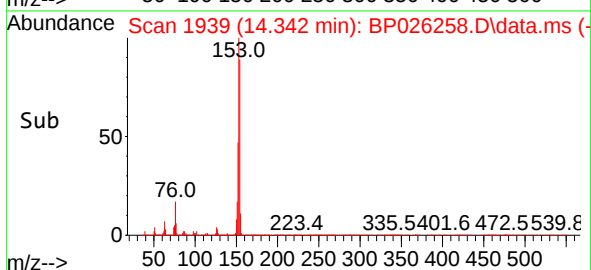
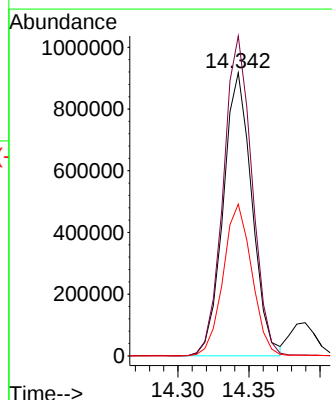
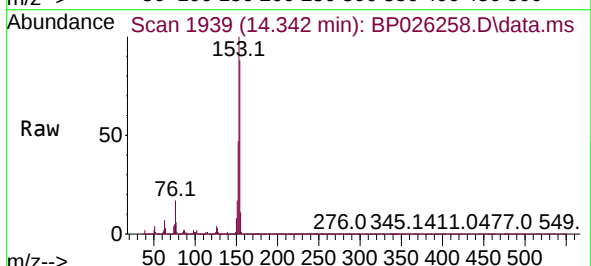
Manual Integrations
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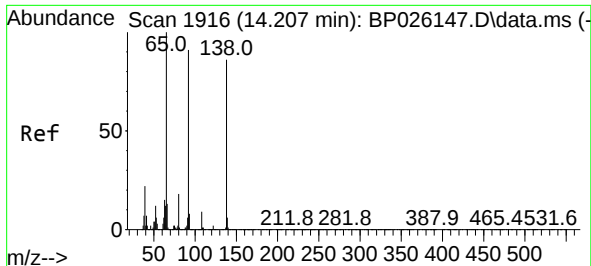
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#52
Acenaphthene
Concen: 41.261 ng
RT: 14.342 min Scan# 1939
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

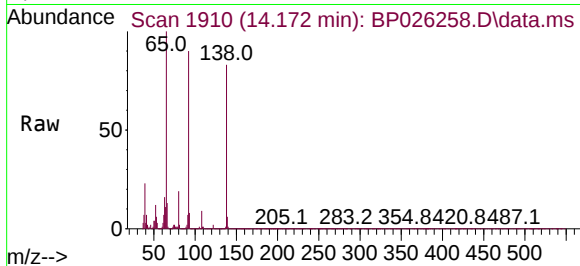
Tgt Ion:154 Resp: 1290215
Ion Ratio Lower Upper
154 100
153 113.0 90.7 136.1
152 53.6 42.8 64.2





#53
3-Nitroaniline
Concen: 40.470 ng
RT: 14.172 min Scan# 1910
Delta R.T. -0.018 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

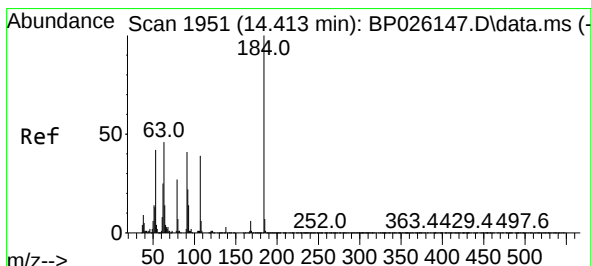
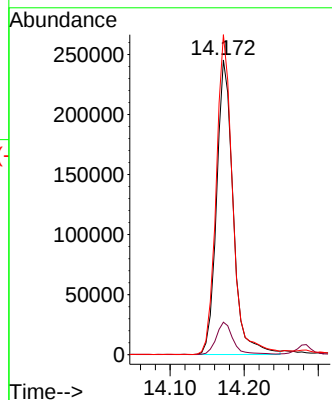
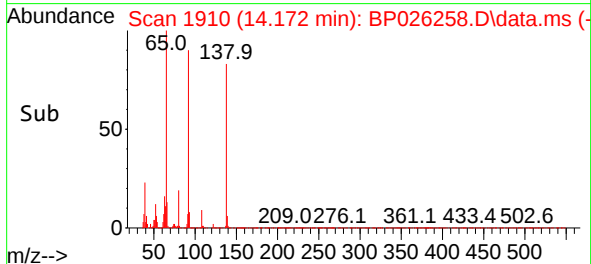
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



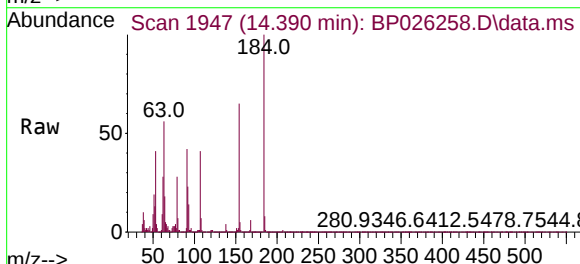
Tgt Ion:138 Resp: 381572
Ion Ratio Lower Upper
138 100
108 11.0 8.9 13.3
92 108.6 86.3 129.5

Manual Integrations
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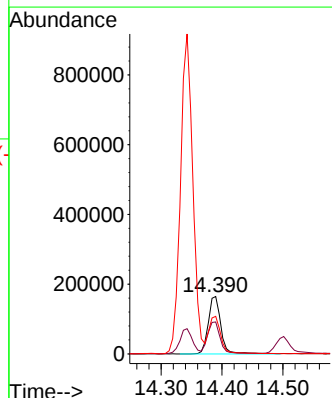
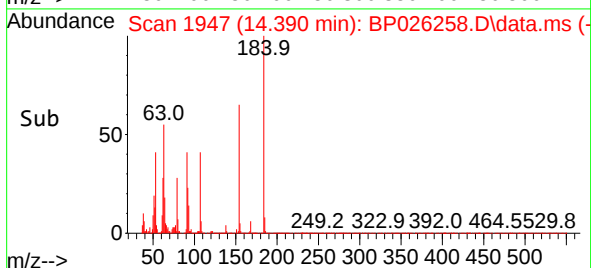
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

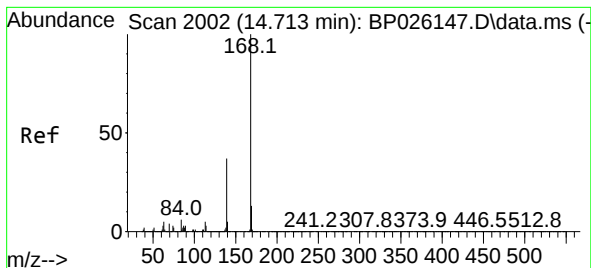


#54
2,4-Dinitrophenol
Concen: 54.736 ng
RT: 14.390 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



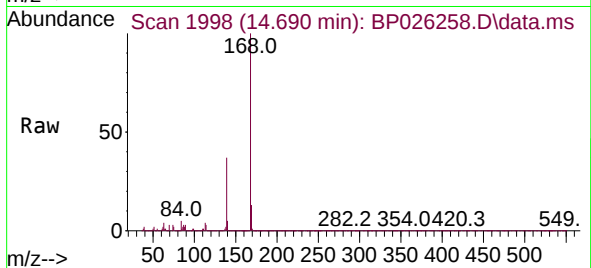
Tgt Ion:184 Resp: 235380
Ion Ratio Lower Upper
184 100
63 55.7 43.1 64.7
154 65.3 49.5 74.3





#55
Dibenzenofuran
Concen: 42.175 ng
RT: 14.690 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

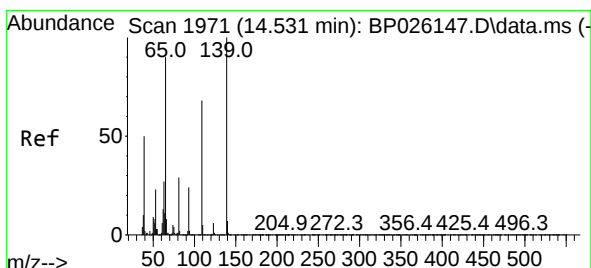
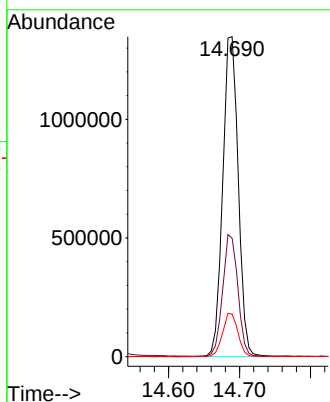
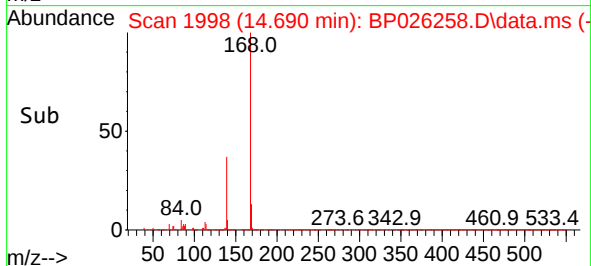
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 2050917
Ion Ratio Lower Upper
168 100
139 37.0 29.8 44.6
169 13.3 10.9 16.3

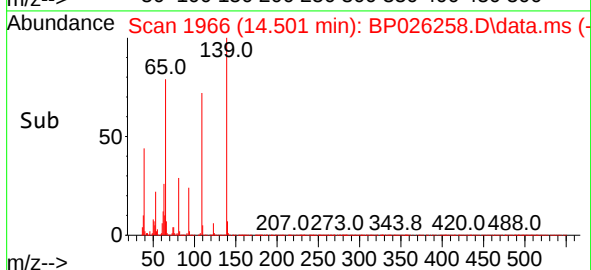
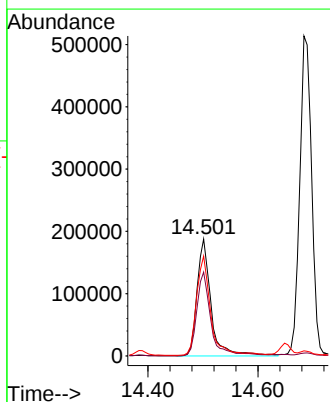
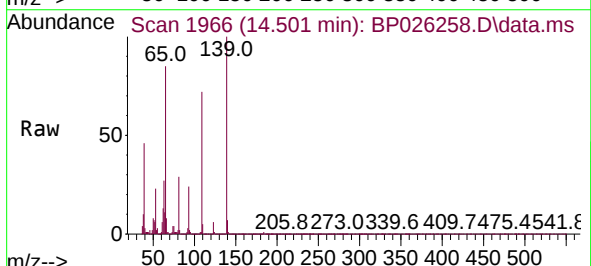
Manual Integrations
APPROVED

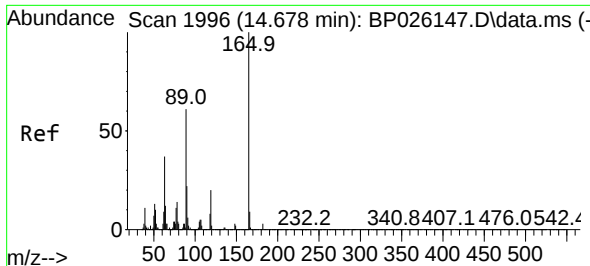
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#56
4-Nitrophenol
Concen: 39.466 ng
RT: 14.501 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion:139 Resp: 332263
Ion Ratio Lower Upper
139 100
109 71.6 46.8 86.8
65 85.4 69.3 109.3





#57
2,4-Dinitrotoluene
Concen: 44.292 ng
RT: 14.654 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

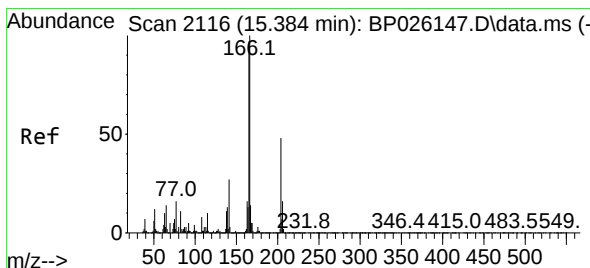
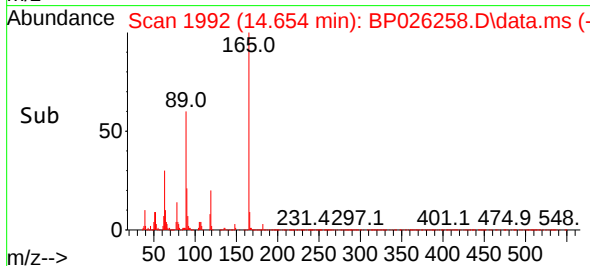
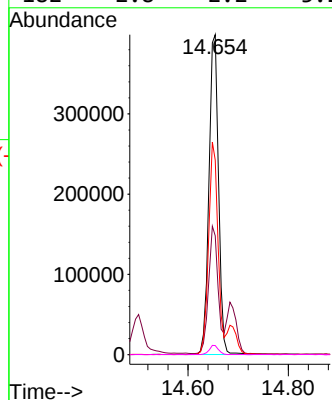
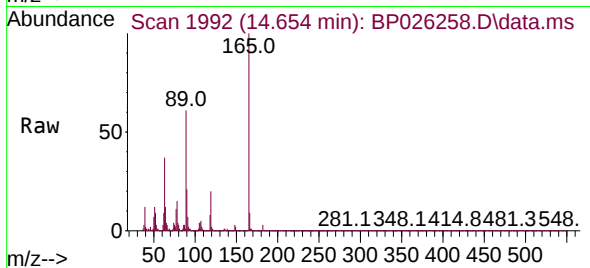
SSTDCCC040

Tgt Ion:165 Resp: 531449
Ion Ratio Lower Upper
165 100
63 37.1 31.0 46.6
89 60.8 51.7 77.5
182 2.8 2.2 3.2

Manual Integrations

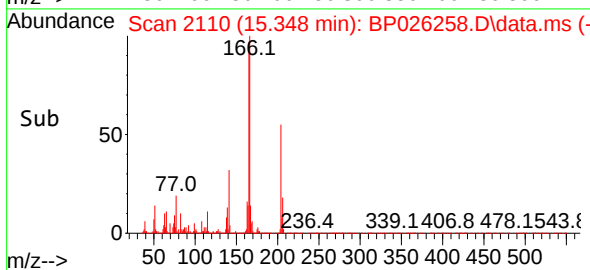
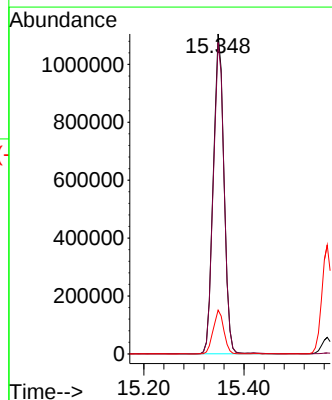
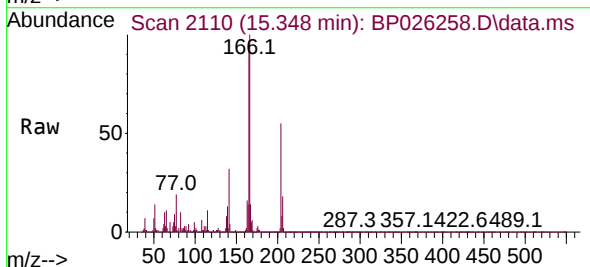
APPROVED

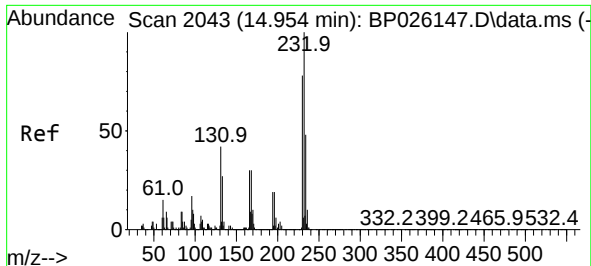
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#58
Fluorene
Concen: 42.470 ng
RT: 15.348 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

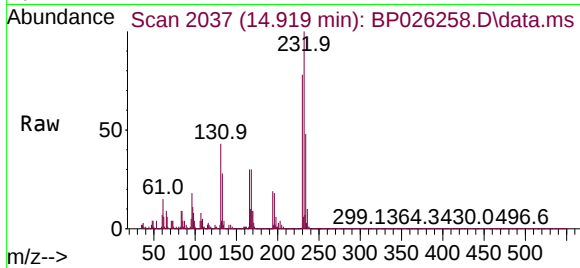
Tgt Ion:166 Resp: 1633809
Ion Ratio Lower Upper
166 100
165 97.3 77.9 116.9
167 13.7 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.192 ng
RT: 14.919 min Scan# 2043
Delta R.T. -0.018 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

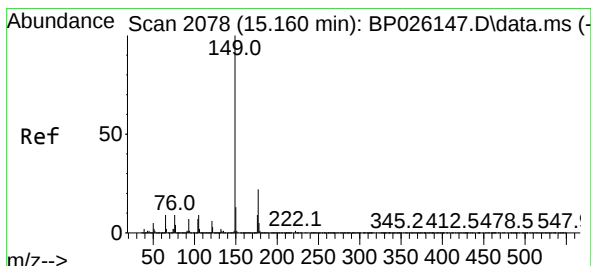
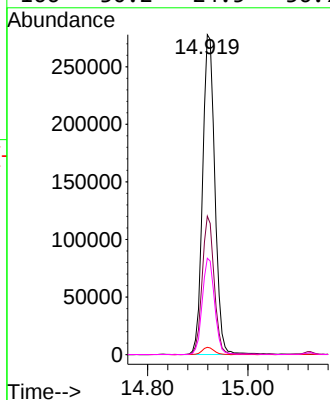
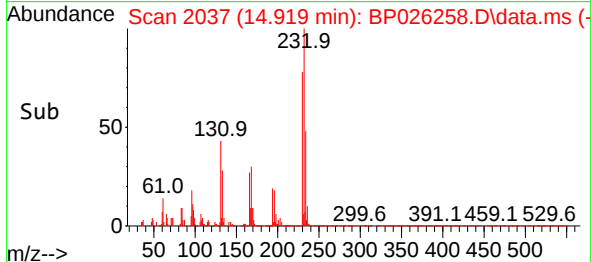
Instrument :
BNA_P
Client Sample Id :
SSTDCCC040



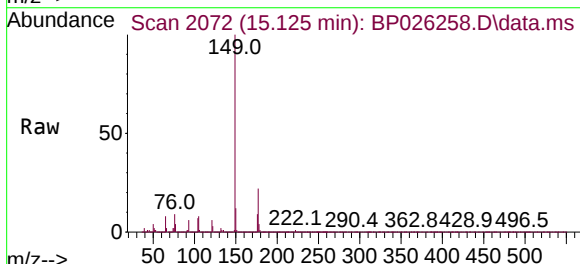
Tgt Ion: 232 Resp: 47341
Ion Ratio Lower Upper
232 100
131 42.4 34.8 52.2
130 2.3 1.8 2.8
166 30.2 24.5 36.7

Manual Integrations
APPROVED

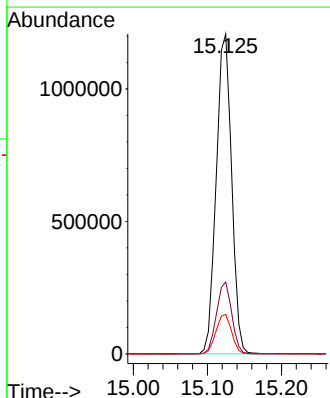
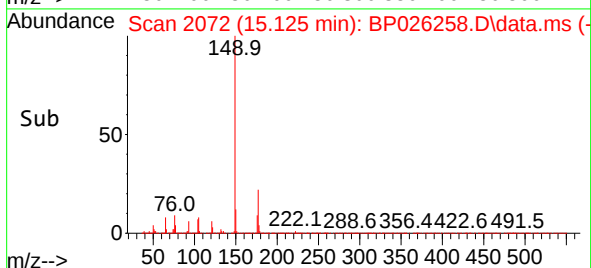
Reviewed By : Jagrut Upadhyay 12/10/2025
Supervised By : Sohil Jodhani 12/12/2025

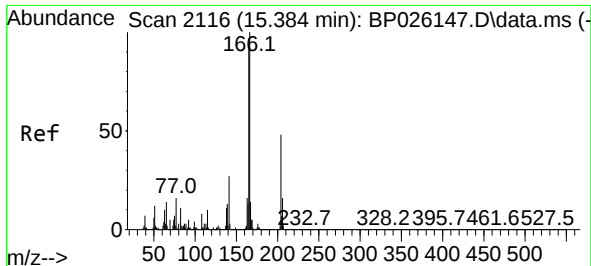


#60
Diethylphthalate
Concen: 42.548 ng
RT: 15.125 min Scan# 2072
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



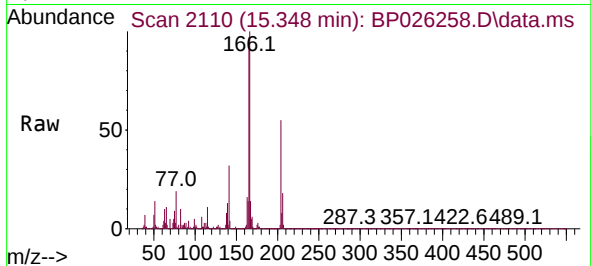
Tgt Ion: 149 Resp: 1741786
Ion Ratio Lower Upper
149 100
177 22.5 17.9 26.9
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 43.517 ng
RT: 15.348 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

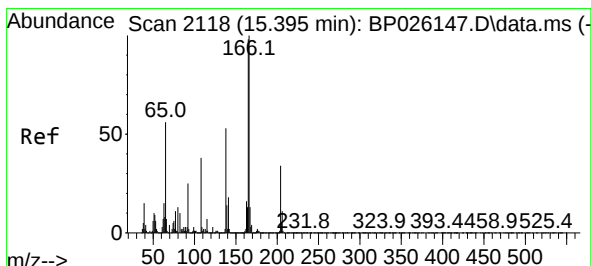
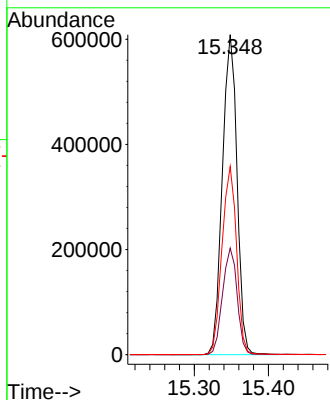
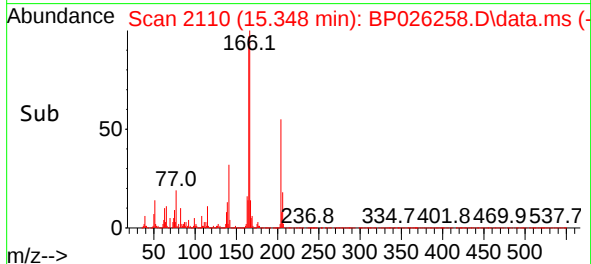
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



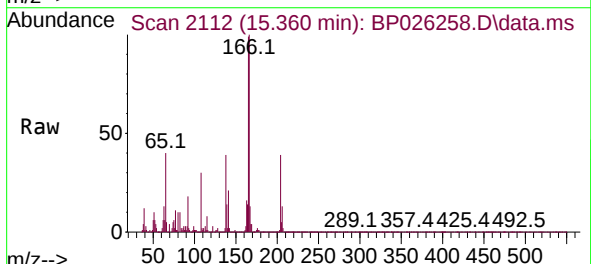
Tgt Ion:204 Resp: 834714
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.2
141 58.8 48.1 72.1

Manual Integrations
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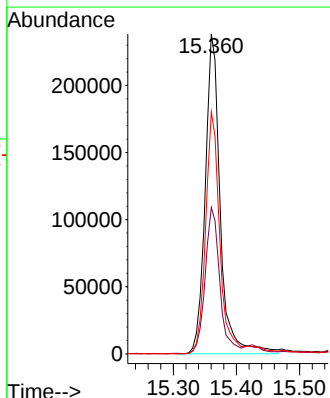
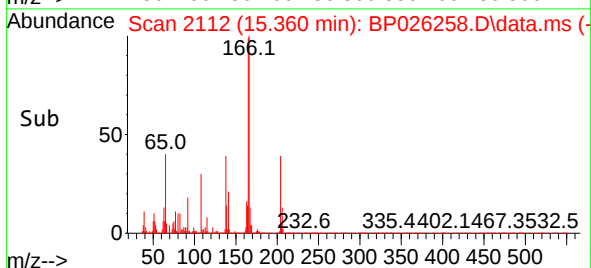
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

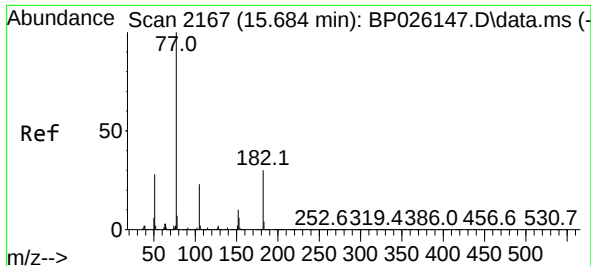


#62
4-Nitroaniline
Concen: 40.217 ng
RT: 15.360 min Scan# 2112
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



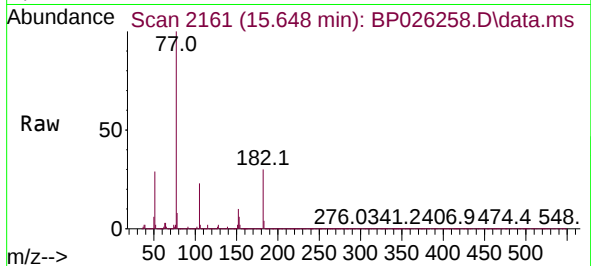
Tgt Ion:138 Resp: 393548
Ion Ratio Lower Upper
138 100
92 45.8 27.5 67.5
108 75.7 51.1 91.1





#63
Azobenzene
Concen: 41.651 ng
RT: 15.648 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

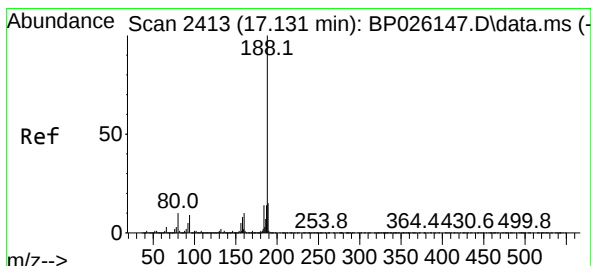
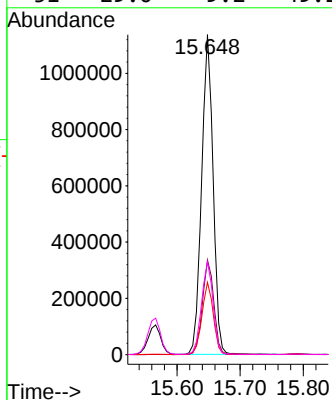
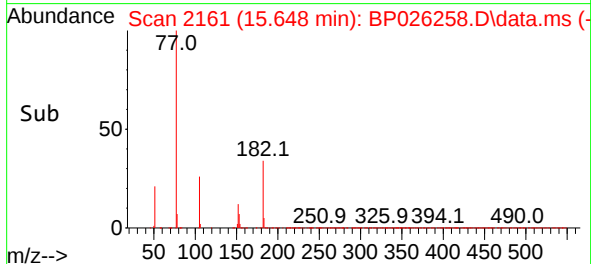
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1433742
Ion Ratio Lower Upper
77 100
182 29.6 8.8 48.8
105 22.6 2.6 42.6
51 29.0 9.2 49.2

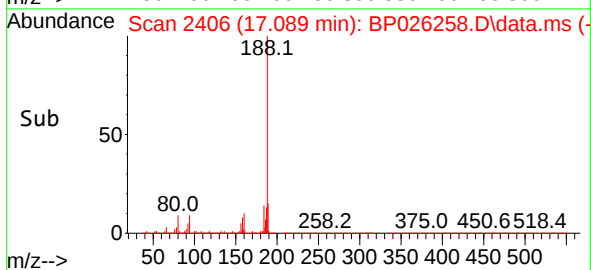
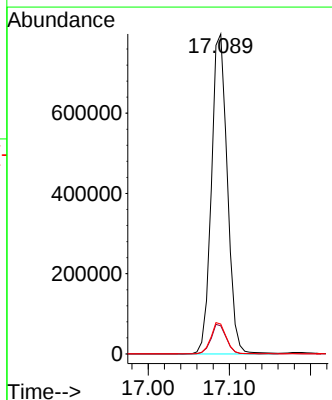
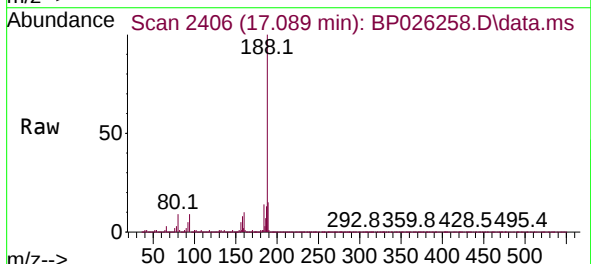
Manual Integrations
APPROVED

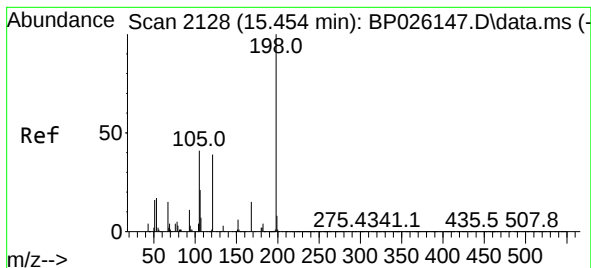
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.089 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

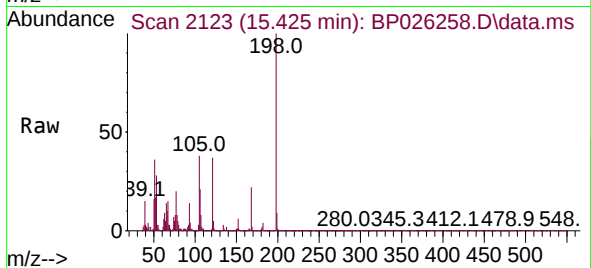
Tgt Ion:188 Resp: 1085371
Ion Ratio Lower Upper
188 100
94 8.8 7.8 11.6
80 9.3 8.2 12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 49.538 ng
RT: 15.425 min Scan# 2112
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

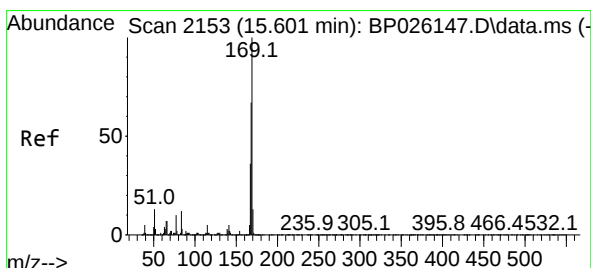
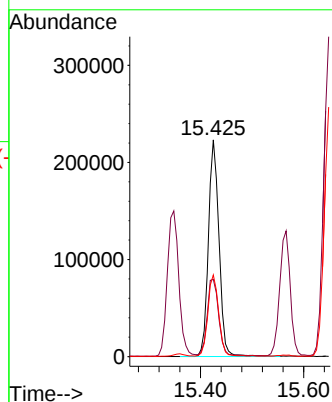
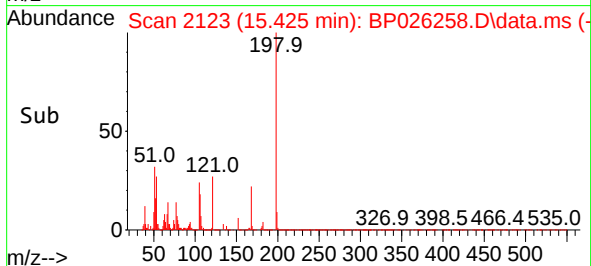
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 317566
Ion Ratio Lower Upper
198 100
51 35.7 18.4 58.4
105 37.7 18.5 58.5

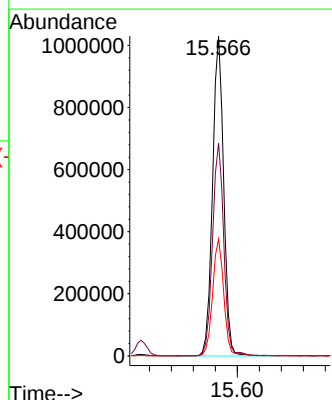
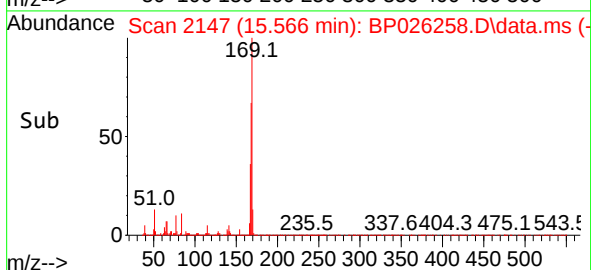
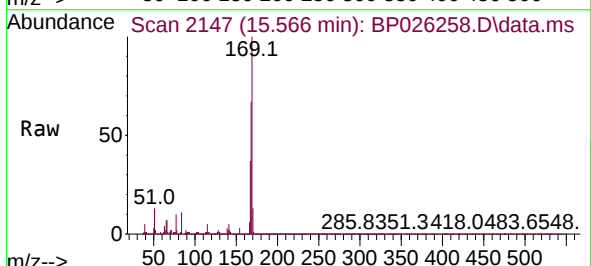
Manual Integrations
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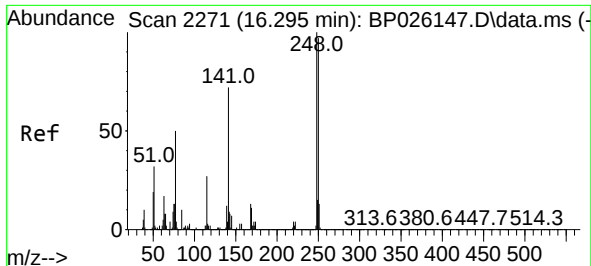
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#66
n-Nitrosodiphenylamine
Concen: 42.940 ng
RT: 15.566 min Scan# 2147
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion:169 Resp: 1440988
Ion Ratio Lower Upper
169 100
168 66.5 53.1 79.7
167 36.5 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 45.107 ng
RT: 16.266 min Scan# 2266
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

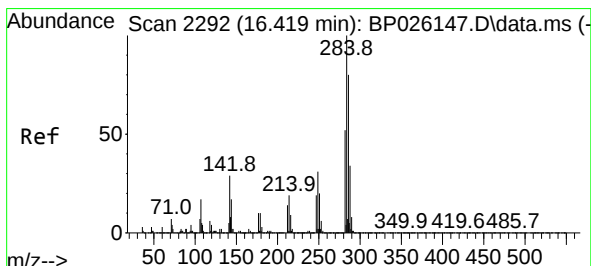
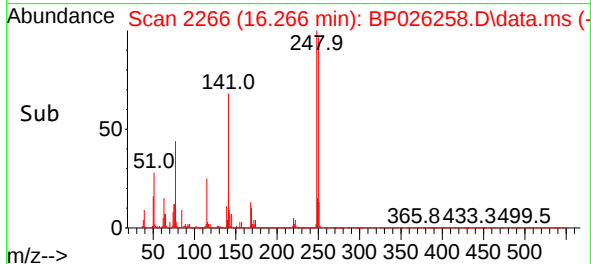
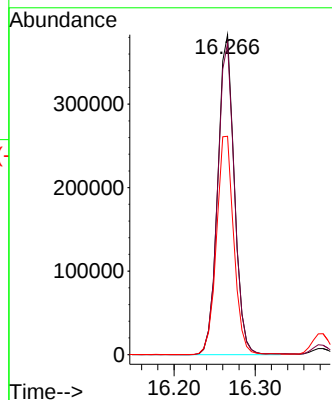
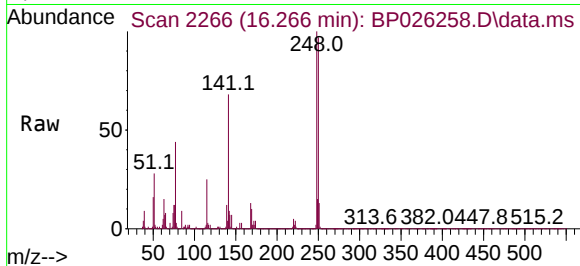
SSTDCCC040

Tgt Ion:248 Resp: 542763
Ion Ratio Lower Upper
248 100
250 97.3 77.8 116.6
141 68.2 55.4 83.0

Manual Integrations

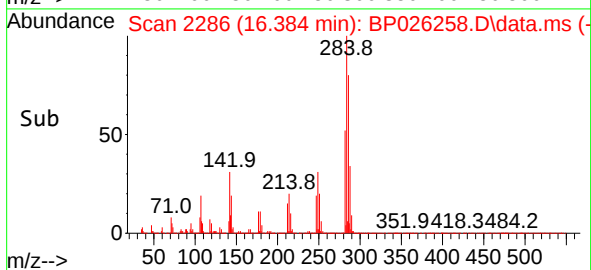
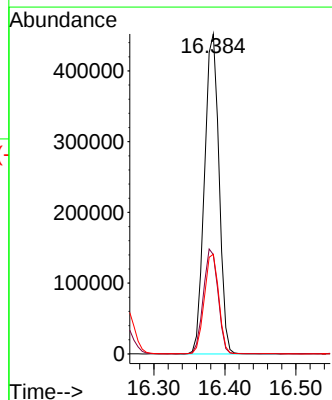
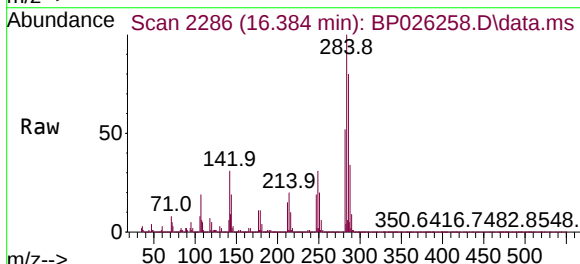
APPROVED

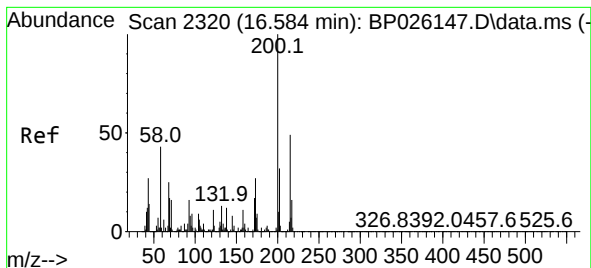
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#68
Hexachlorobenzene
Concen: 45.735 ng
RT: 16.384 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion:284 Resp: 639575
Ion Ratio Lower Upper
284 100
142 31.0 28.0 42.0
249 31.1 25.0 37.4





#69

Atrazine

Concen: 43.086 ng

RT: 16.548 min Scan# 2314

Delta R.T. -0.012 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 543634

Ion Ratio Lower Upper

200 100

173 25.3 6.7 46.7

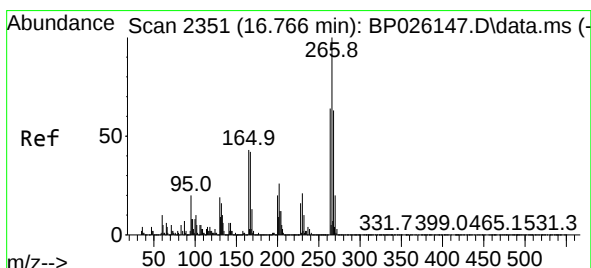
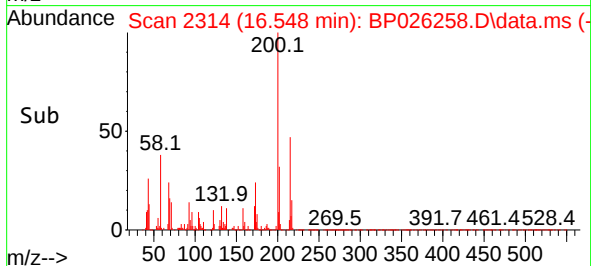
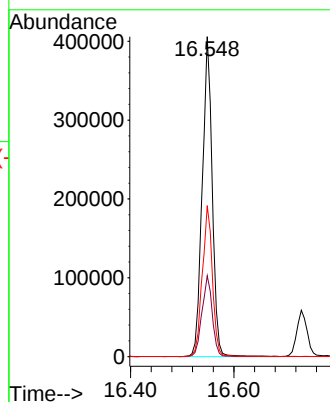
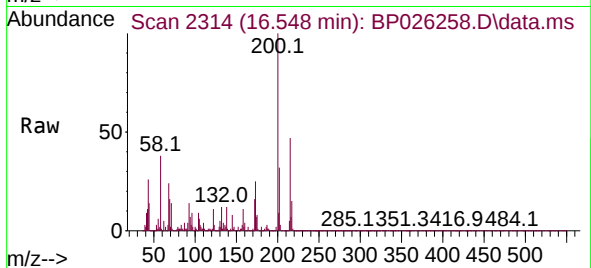
215 47.2 27.4 67.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/10/2025

Supervised By :Sohil Jodhani 12/12/2025



#70

Pentachlorophenol

Concen: 44.133 ng

RT: 16.731 min Scan# 2345

Delta R.T. -0.012 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

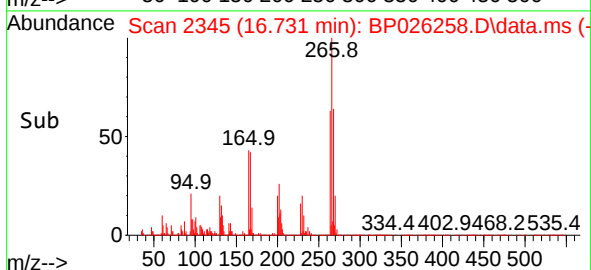
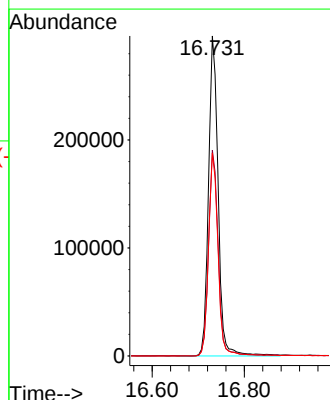
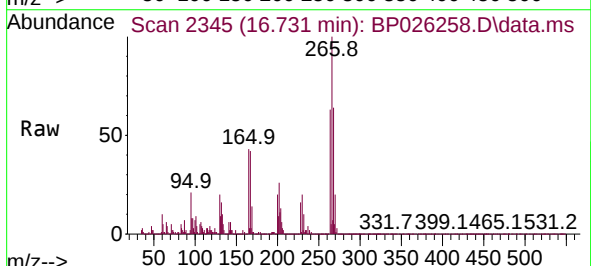
Tgt Ion:266 Resp: 428147

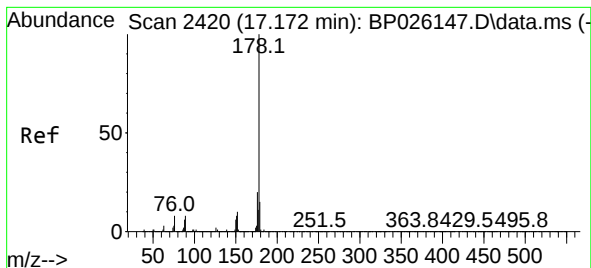
Ion Ratio Lower Upper

266 100

268 64.3 51.0 76.4

264 63.4 50.2 75.2





#71

Phenanthrene

Concen: 42.598 ng

RT: 17.131 min Scan# 2420

Delta R.T. -0.006 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:178 Resp: 2606484

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.2

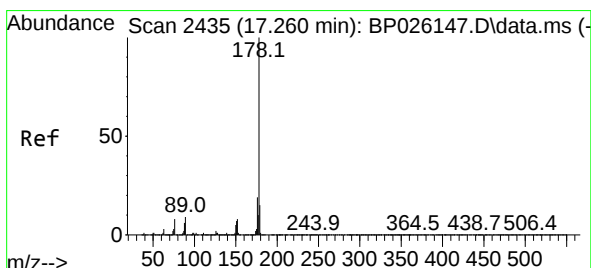
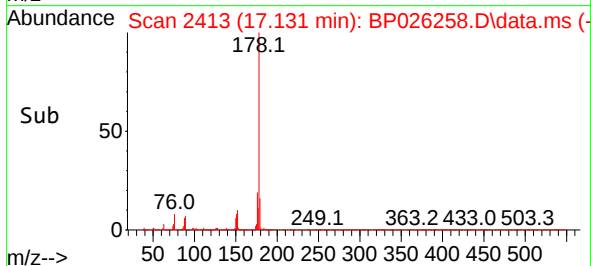
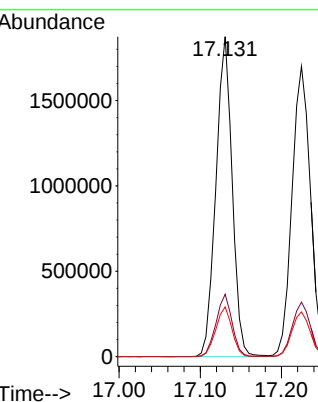
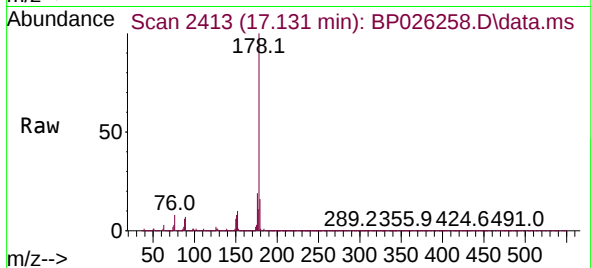
179 15.5 12.4 18.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/10/2025

Supervised By :Sohil Jodhani 12/12/2025



#72

Anthracene

Concen: 43.406 ng

RT: 17.225 min Scan# 2429

Delta R.T. -0.006 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

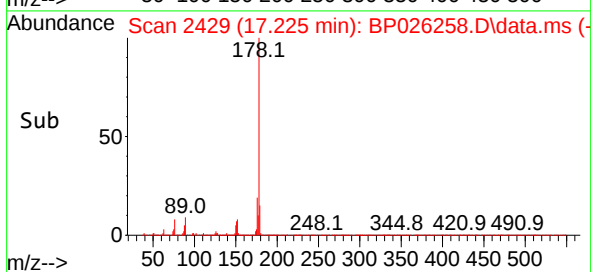
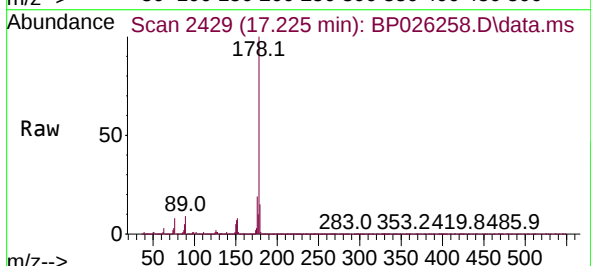
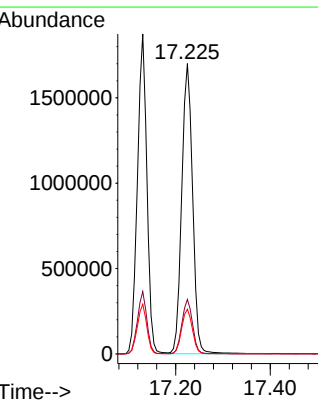
Tgt Ion:178 Resp: 2705133

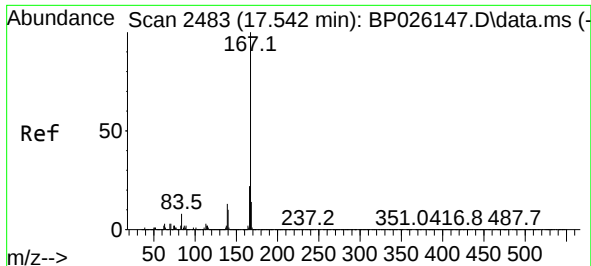
Ion Ratio Lower Upper

178 100

176 18.8 14.8 22.2

179 15.4 12.2 18.4





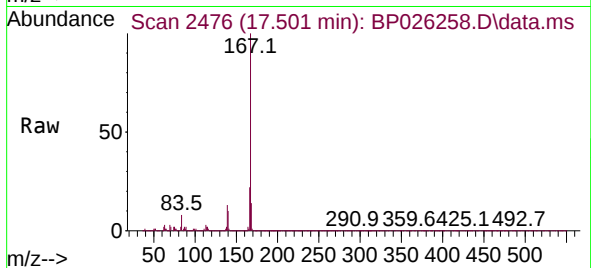
#73
 Carbazole
 Concen: 41.391 ng
 RT: 17.501 min Scan# 24
 Delta R.T. -0.012 min
 Lab File: BP026258.D
 Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

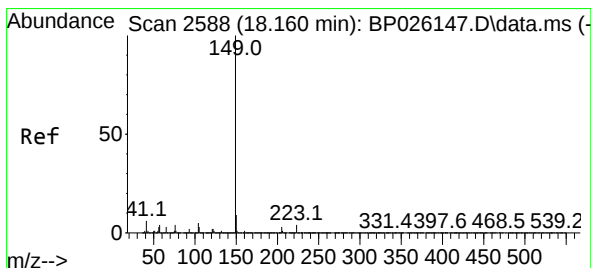
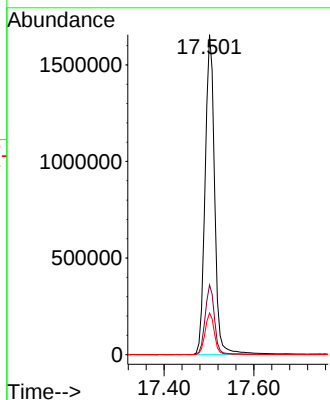
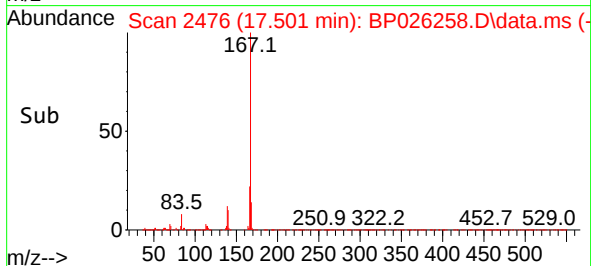


Tgt Ion:167 Resp: 2442044
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 13.0 10.2 15.4

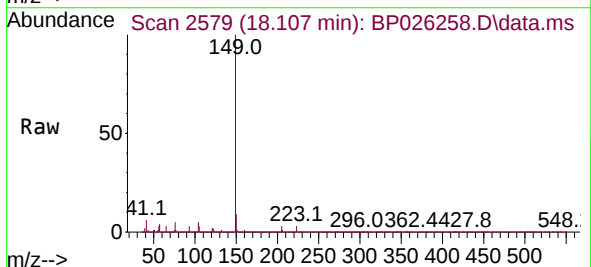
Manual Integrations

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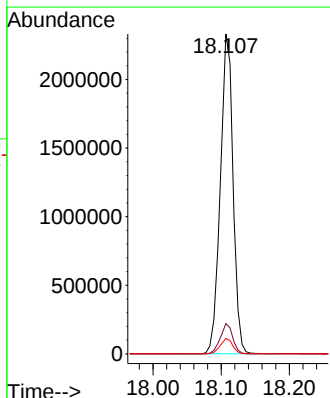
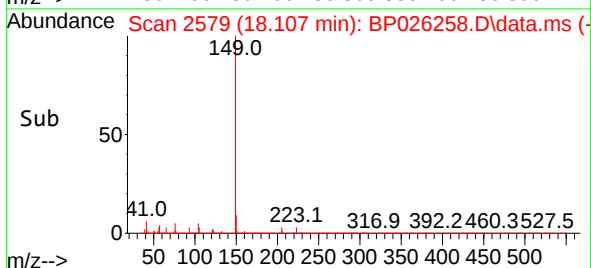
Reviewed By :Jagrut Upadhyay 12/10/2025
 Supervised By :Sohil Jodhani 12/12/2025

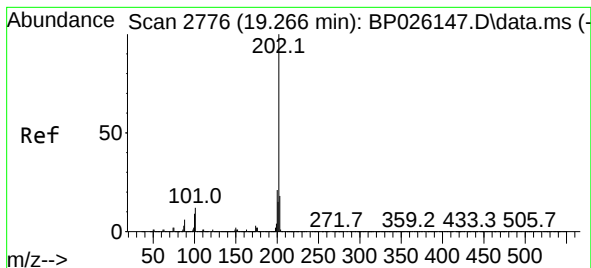


#74
 Di-n-butylphthalate
 Concen: 43.084 ng
 RT: 18.107 min Scan# 2579
 Delta R.T. -0.018 min
 Lab File: BP026258.D
 Acq: 09 Dec 2025 12:12



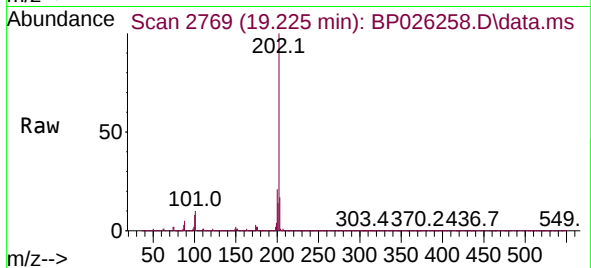
Tgt Ion:149 Resp: 3003088
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 4.8 3.6 5.4





#75
Fluoranthene
Concen: 42.345 ng
RT: 19.225 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

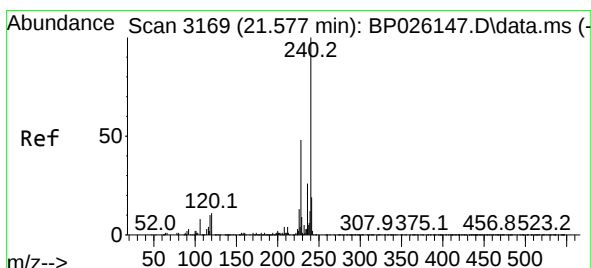
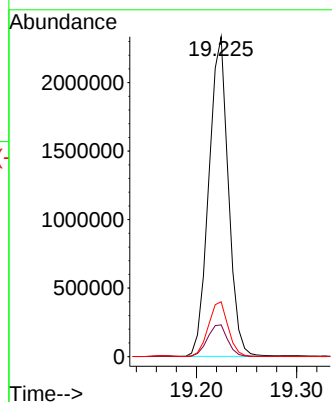
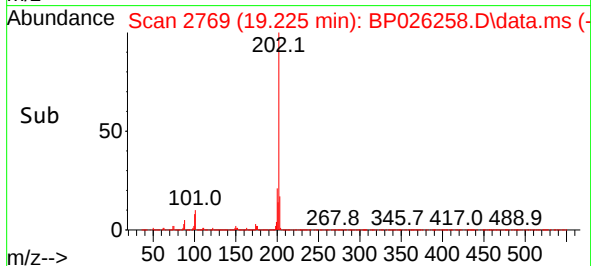
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 3153268
Ion Ratio Lower Upper
202 100
101 9.9 0.0 31.2
203 17.1 0.0 37.7

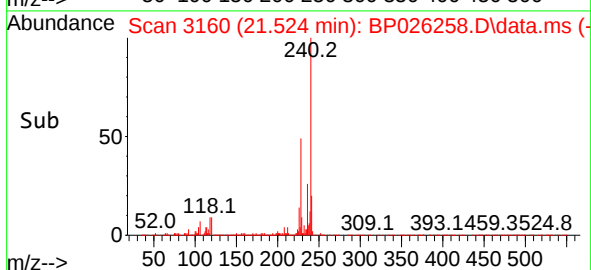
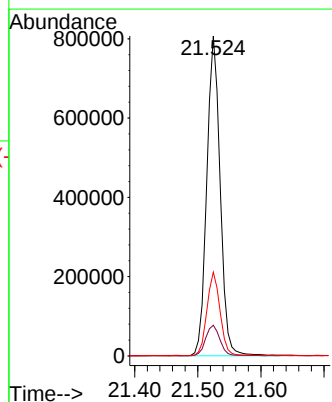
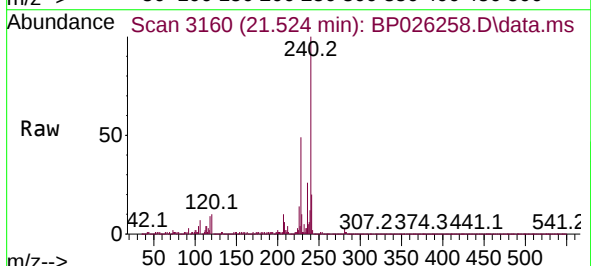
Manual Integrations
APPROVED

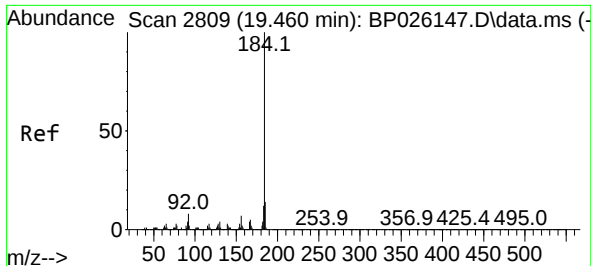
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.524 min Scan# 3160
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

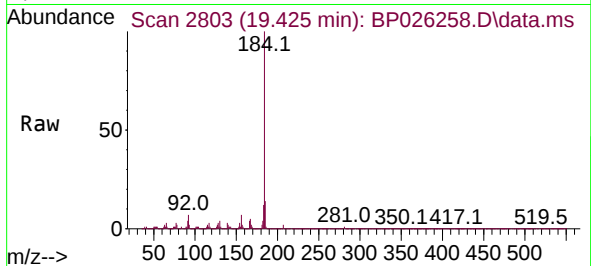
Tgt Ion:240 Resp: 1187582
Ion Ratio Lower Upper
240 100
120 9.6 9.0 13.4
236 26.2 20.4 30.6





#77
Benzidine
Concen: 36.135 ng
RT: 19.425 min Scan# 2803
Delta R.T. -0.006 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

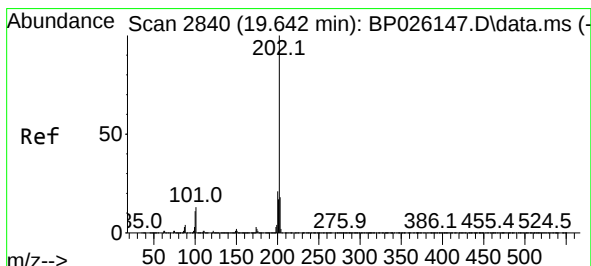
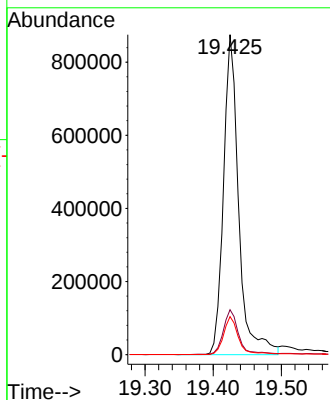
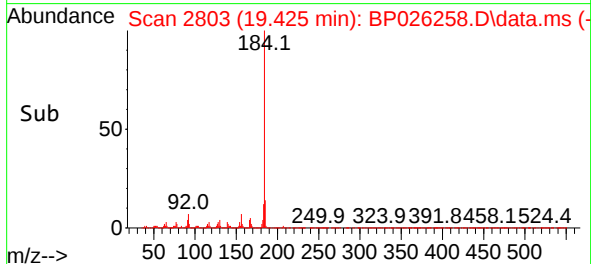
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 1347327
Ion Ratio Lower Upper
184 100
185 14.0 11.3 16.9
183 11.9 9.0 13.6

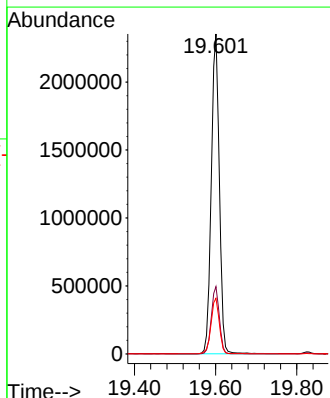
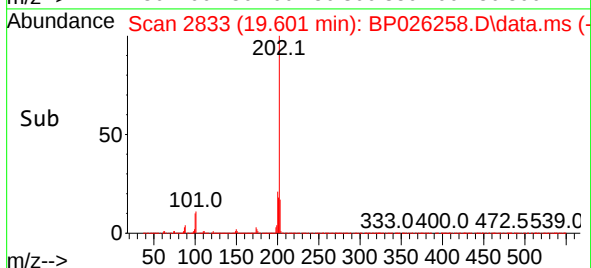
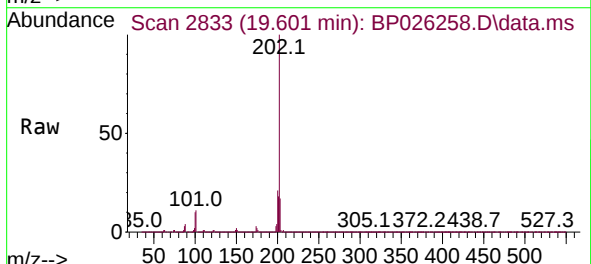
Manual Integrations
APPROVED

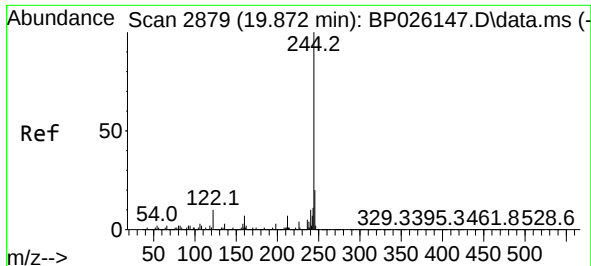
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#78
Pyrene
Concen: 42.284 ng
RT: 19.601 min Scan# 2833
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion:202 Resp: 3272293
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.4 13.8 20.8





#79
 Terphenyl-d14
 Concen: 86.966 ng
 RT: 19.825 min Scan# 2879
 Delta R.T. -0.012 min
 Lab File: BP026258.D
 Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

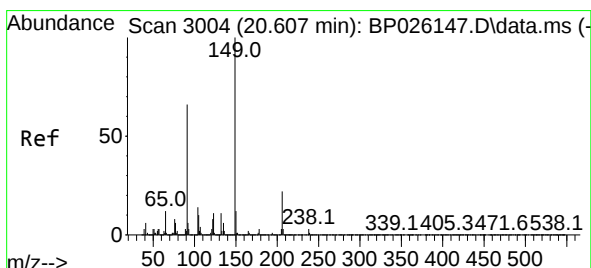
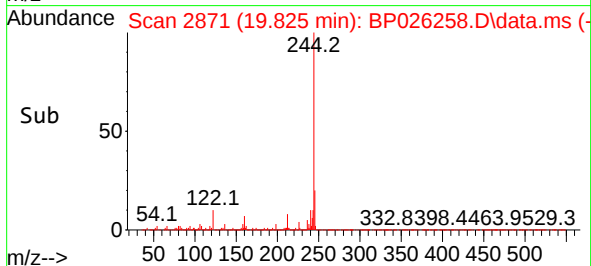
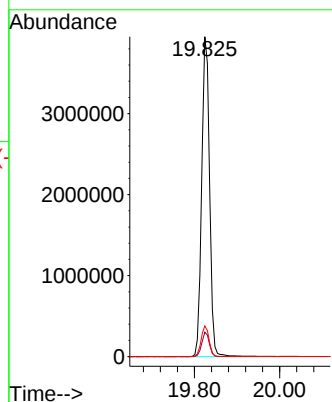
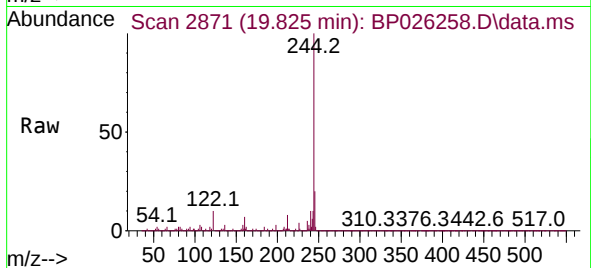
SSTDCCC040

Tgt Ion:244 Resp: 5053005
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 9.6 8.2 12.2

Manual Integrations

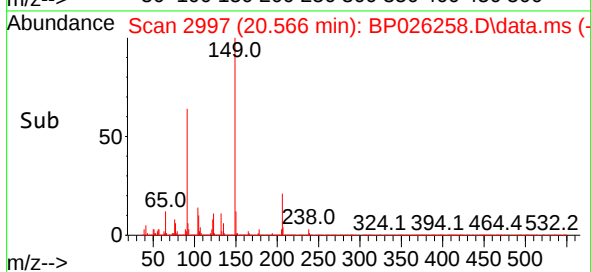
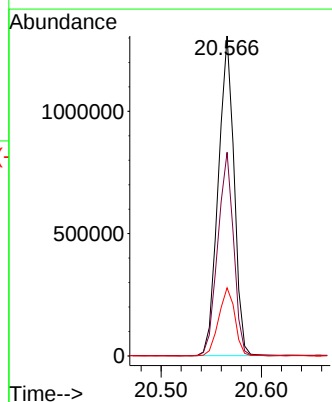
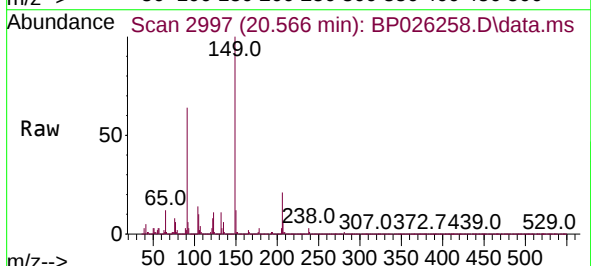
APPROVED

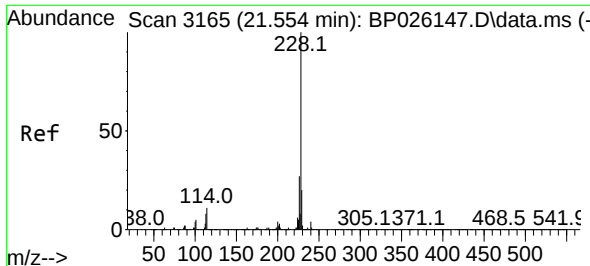
Reviewed By :Jagrut Upadhyay 12/10/2025
 Supervised By :Sohil Jodhani 12/12/2025



#80
 Butylbenzylphthalate
 Concen: 42.230 ng
 RT: 20.566 min Scan# 2997
 Delta R.T. -0.006 min
 Lab File: BP026258.D
 Acq: 09 Dec 2025 12:12

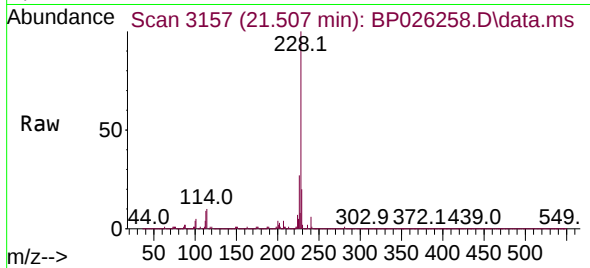
Tgt Ion:149 Resp: 1434295
 Ion Ratio Lower Upper
 149 100
 91 63.6 52.6 79.0
 206 21.3 16.9 25.3





#81
Benzo(a)anthracene
Concen: 40.785 ng
RT: 21.507 min Scan# 311
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

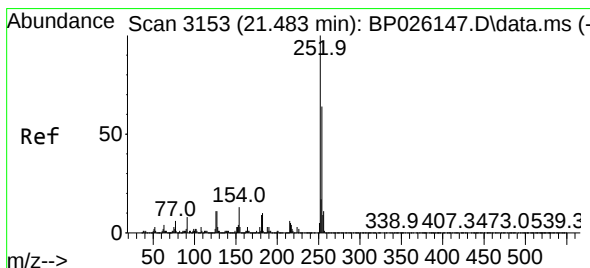
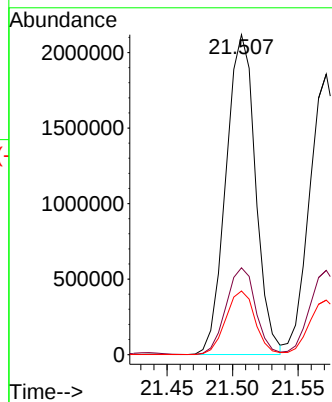
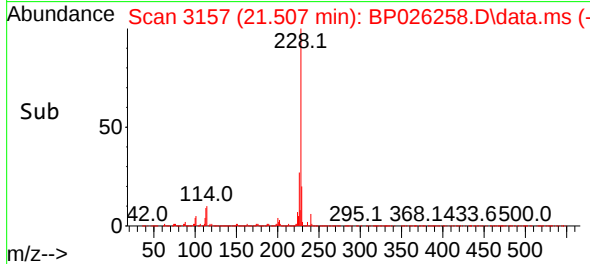
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



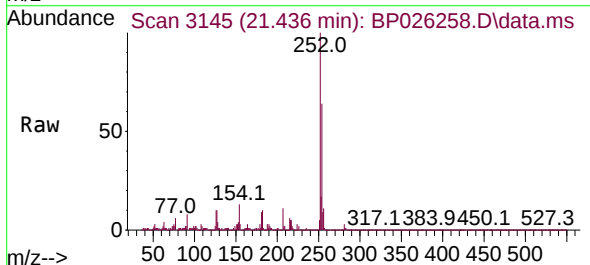
Tgt Ion:228 Resp: 3322550
Ion Ratio Lower Upper
228 100
226 27.2 21.8 32.8
229 19.9 15.9 23.9

Manual Integrations
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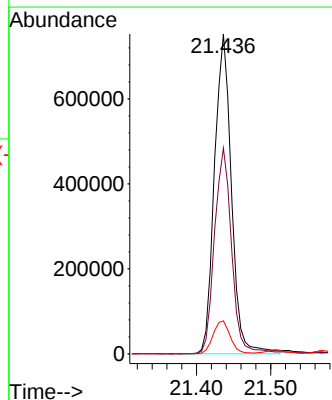
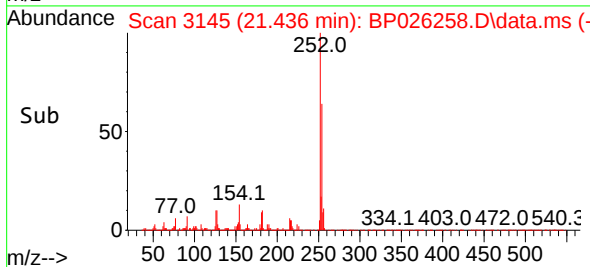
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

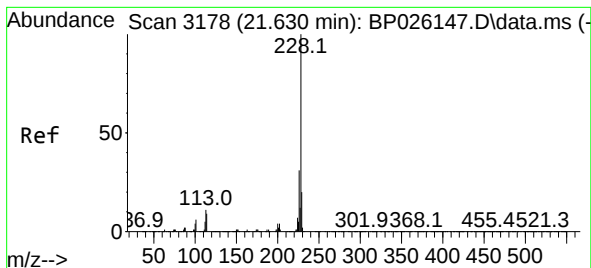


#82
3,3'-Dichlorobenzidine
Concen: 40.348 ng
RT: 21.436 min Scan# 3145
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



Tgt Ion:252 Resp: 1195913
Ion Ratio Lower Upper
252 100
254 64.4 51.2 76.8
126 10.3 8.2 12.4





#83

Chrysene

Concen: 42.015 ng

RT: 21.572 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 3240849

Ion Ratio Lower Upper

228 100

226 30.0 23.9 35.9

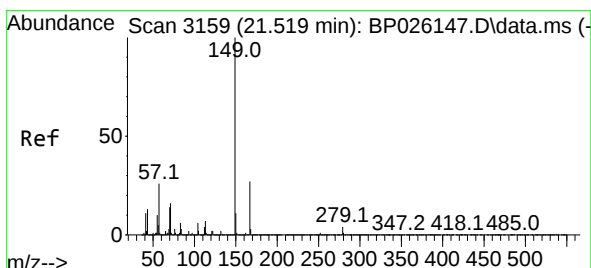
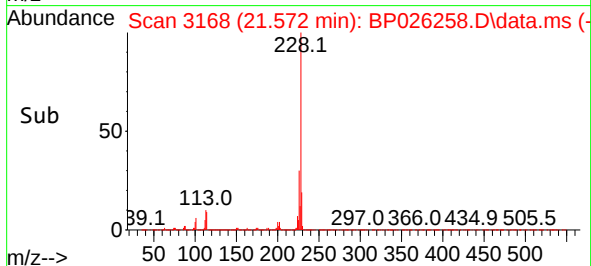
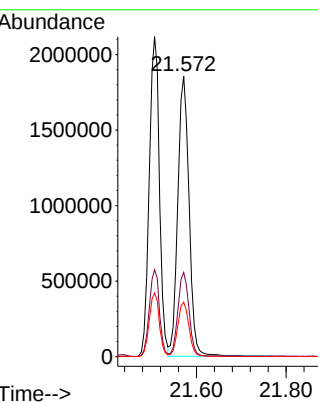
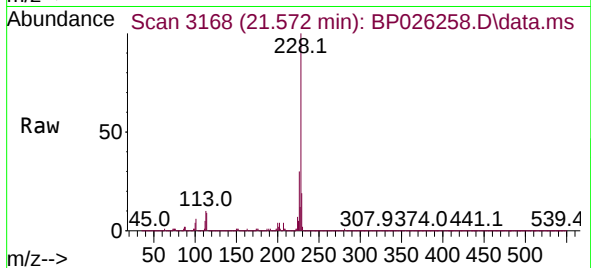
229 19.4 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2025

Supervised By :Sohil Jodhani 12/12/2025



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.849 ng

RT: 21.466 min Scan# 3150

Delta R.T. -0.006 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

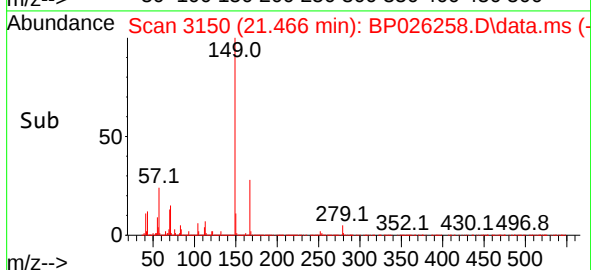
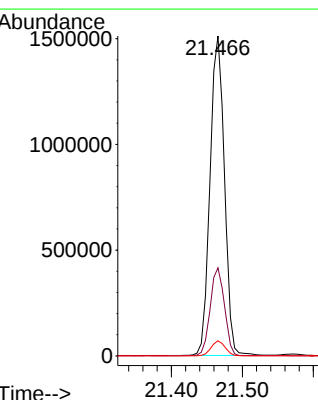
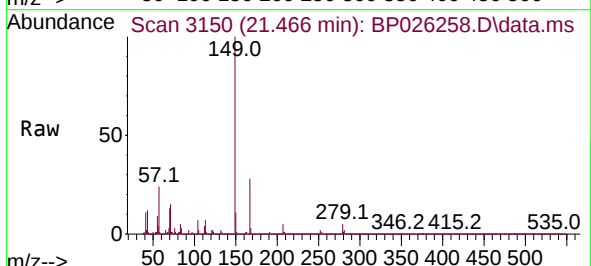
Tgt Ion:149 Resp: 2138045

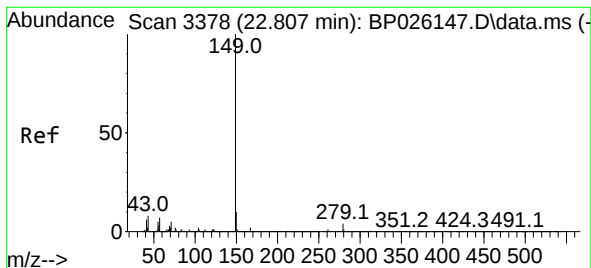
Ion Ratio Lower Upper

149 100

167 27.5 22.1 33.1

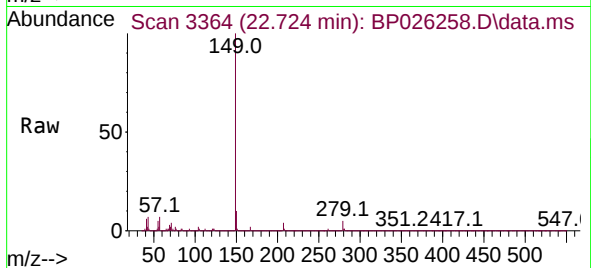
279 4.7 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 41.267 ng
RT: 22.724 min Scan# 3378
Delta R.T. -0.018 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

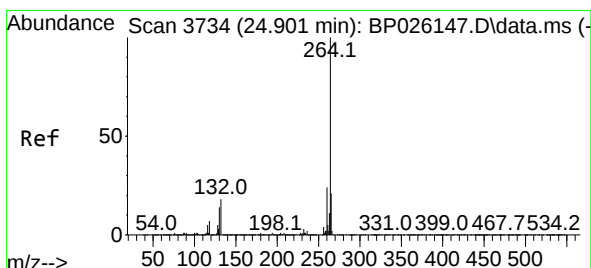
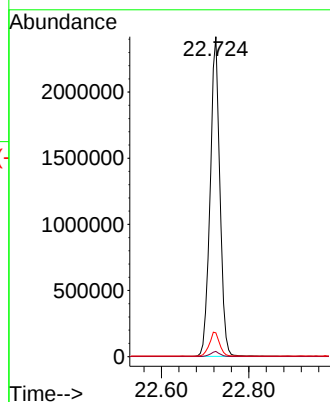
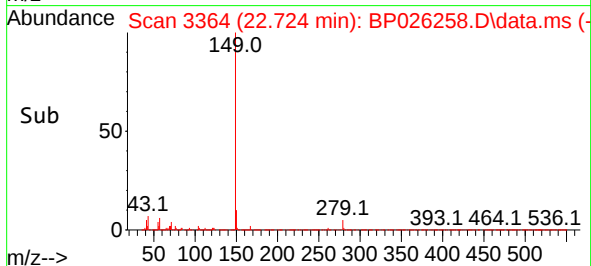
Instrument : BNA_P
ClientSampleId : SSTDCCC040



Tgt Ion:149 Resp: 3716884
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 7.8 6.6 10.0

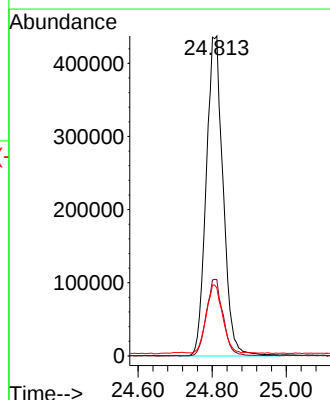
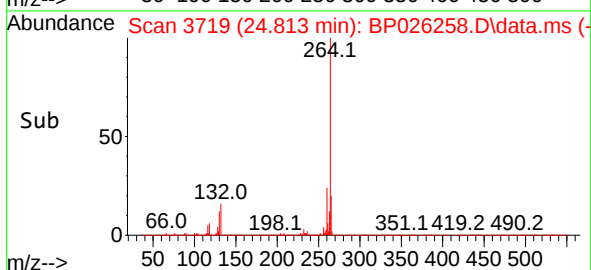
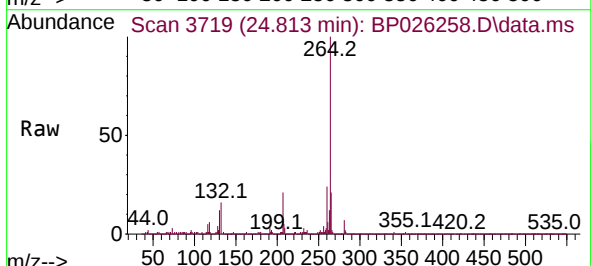
Manual Integrations
APPROVED

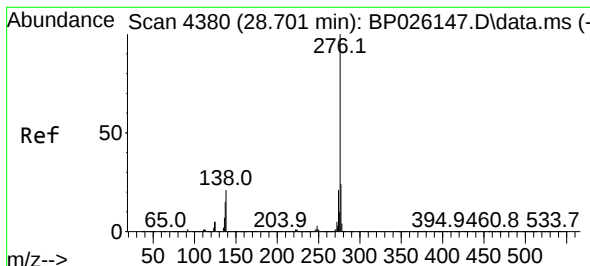
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.813 min Scan# 3719
Delta R.T. -0.012 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

Tgt Ion:264 Resp: 1381605
Ion Ratio Lower Upper
264 100
260 23.8 18.7 28.1
265 21.2 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.785 ng m

RT: 28.530 min Scan# 4380

Delta R.T. -0.053 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 436300

Ion Ratio Lower Upper

276 100

138 15.2 13.8 20.8

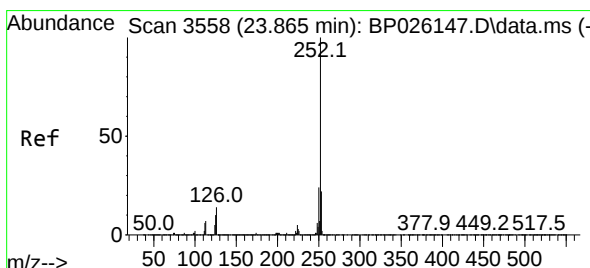
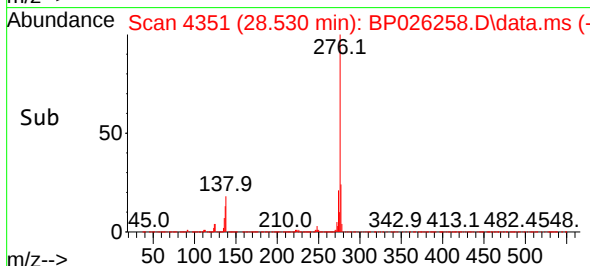
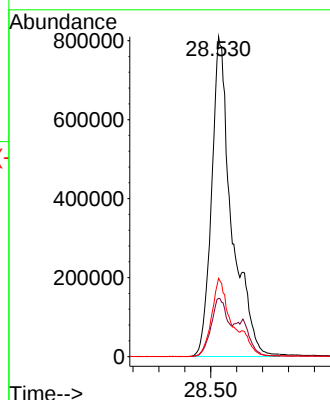
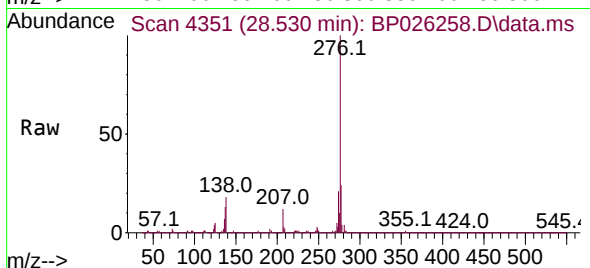
277 21.5 16.7 25.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2025

Supervised By :Sohil Jodhani 12/12/2025



#88

Benzo(b)fluoranthene

Concen: 41.769 ng

RT: 23.777 min Scan# 3543

Delta R.T. -0.018 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

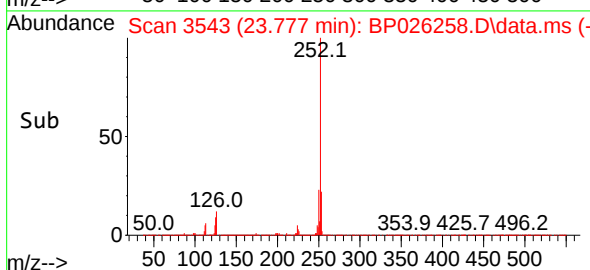
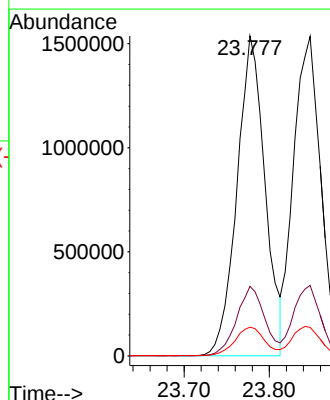
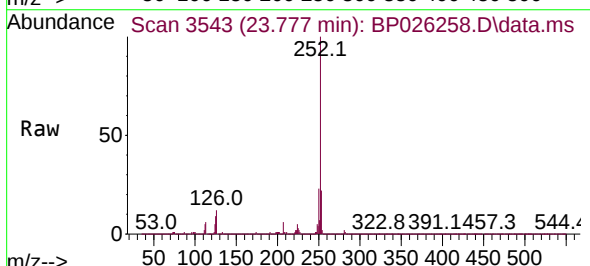
Tgt Ion:252 Resp: 3507213

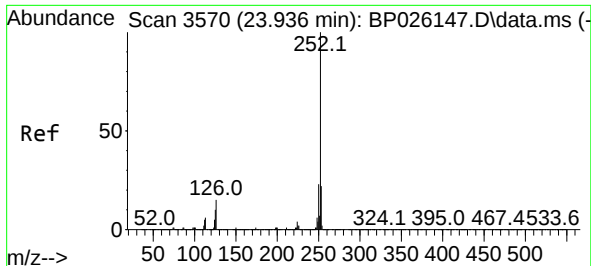
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

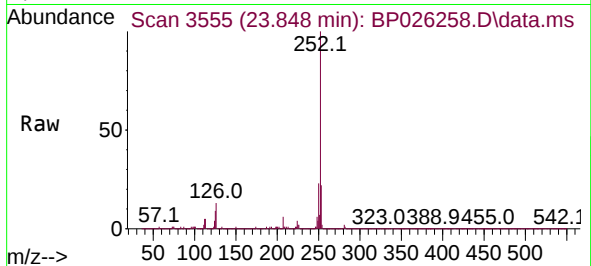
125 9.0 8.2 12.4





#89
Benzo(k)fluoranthene
Concen: 41.034 ng
RT: 23.848 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12

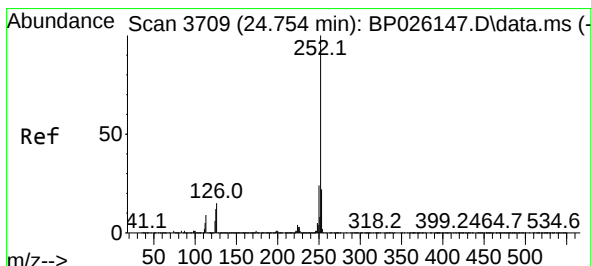
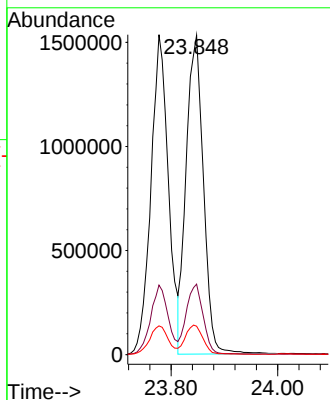
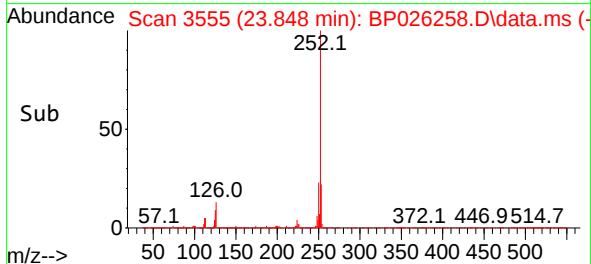
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



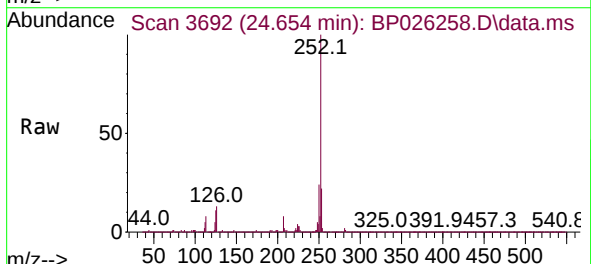
Tgt Ion:252 Resp: 3446566
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.9 7.5 11.3

Manual Integrations
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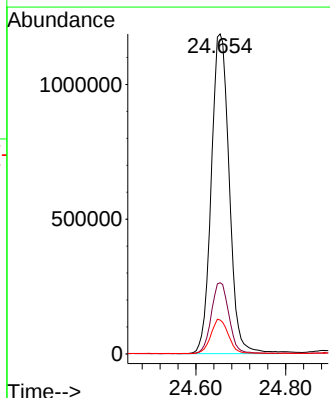
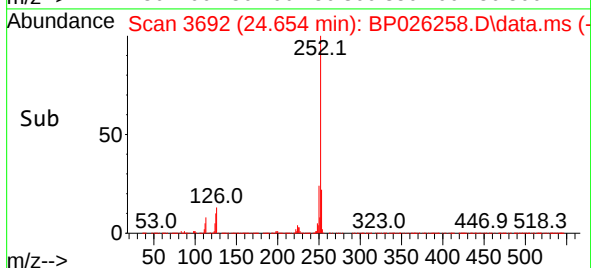
Reviewed By :Jagrut Upadhyay 12/10/2025
Supervised By :Sohil Jodhani 12/12/2025

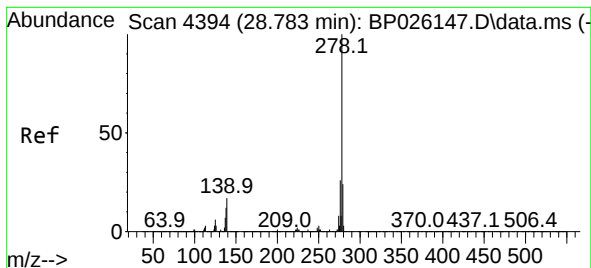


#90
Benzo(a)pyrene
Concen: 41.478 ng
RT: 24.654 min Scan# 3692
Delta R.T. -0.030 min
Lab File: BP026258.D
Acq: 09 Dec 2025 12:12



Tgt Ion:252 Resp: 3302518
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 10.6 9.0 13.6





#91

Dibenzo(a,h)anthracene

Concen: 41.618 ng

RT: 28.630 min Scan# 4394

Delta R.T. -0.018 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 3554416

Ion Ratio Lower Upper

278 100

139 14.6 13.2 19.8

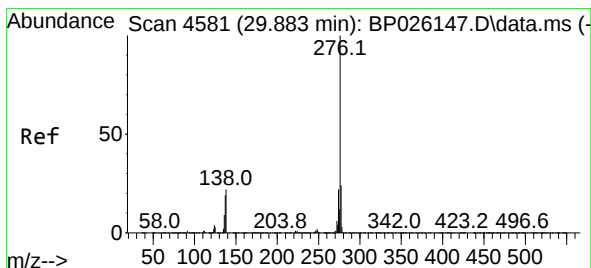
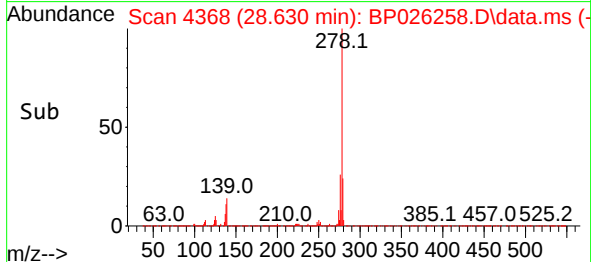
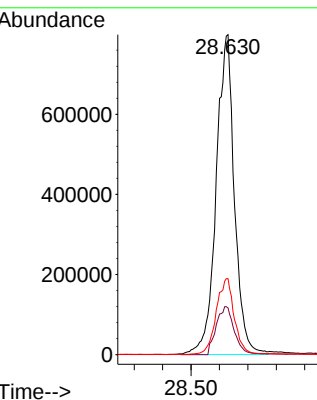
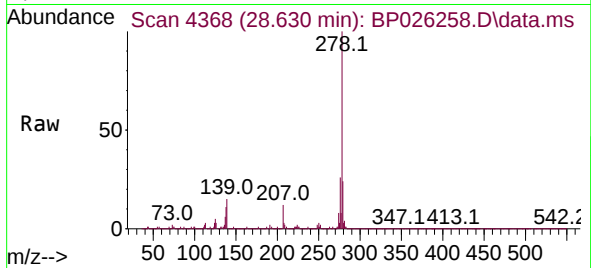
279 23.7 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2025

Supervised By :Sohil Jodhani 12/12/2025



#92

Benzo(g,h,i)perylene

Concen: 41.906 ng

RT: 29.689 min Scan# 4548

Delta R.T. -0.059 min

Lab File: BP026258.D

Acq: 09 Dec 2025 12:12

Tgt Ion:276 Resp: 3567876

Ion Ratio Lower Upper

276 100

277 23.7 18.8 28.2

138 20.9 17.8 26.6

