

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102925\
 Data File : BP026035.D
 Acq On : 29 Oct 2025 14:13
 Operator : RC/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

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

Quant Time: Oct 29 18:08:37 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 29 15:29:49 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.690	152	285372	20.000	ng	0.00
21) Naphthalene-d8	10.454	136	1176810	20.000	ng	0.00
39) Acenaphthene-d10	14.319	164	727864	20.000	ng	0.00
64) Phenanthrene-d10	17.124	188	1454350	20.000	ng	0.00
76) Chrysene-d12	21.565	240	1518010	20.000	ng	0.00
86) Perylene-d12	24.883	264	1693006	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.296	112	2853584	165.001	ng	0.00
7) Phenol-d6	6.854	99	3663018	166.407	ng	0.00
23) Nitrobenzene-d5	8.825	82	3225718	170.878	ng	0.00
42) 2,4,6-Tribromophenol	15.830	330	1360572	172.904	ng	0.00
45) 2-Fluorobiphenyl	12.931	172	7610514	150.244	ng	0.00
79) Terphenyl-d14	19.865	244	11030199	147.627	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.237	88	581796	79.799	ng	98
3) Pyridine	3.619	79	1683455	81.225	ng	99
4) n-Nitrosodimethylamine	3.537	42	667192	80.319	ng	95
6) Aniline	7.019	93	2386368	81.230	ng	99
8) 2-Chlorophenol	7.254	128	1627396	84.977	ng	98
9) Benzaldehyde	6.831	77	848919	74.188	ng	99
10) Phenol	6.884	94	2009800	82.242	ng	99
11) bis(2-Chloroethyl)ether	7.119	93	1555565	80.659	ng	99
12) 1,3-Dichlorobenzene	7.578	146	1739151	79.076	ng	99
13) 1,4-Dichlorobenzene	7.725	146	1760668	79.178	ng	100
14) 1,2-Dichlorobenzene	8.031	146	1691085	79.697	ng	100
15) Benzyl Alcohol	7.913	79	1329833	83.801	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.201	45	2262252	77.614	ng	99
17) 2-Methylphenol	8.113	107	1342933	83.922	ng	99
18) Hexachloroethane	8.760	117	623268	81.910	ng	99
19) n-Nitroso-di-n-propyla...	8.490	70	1125887	82.397	ng	97
20) 3+4-Methylphenols	8.443	107	1820304	81.769	ng	99
22) Acetophenone	8.495	105	2326587	78.173	ng	99
24) Nitrobenzene	8.866	77	1665956	83.585	ng	99
25) Isophorone	9.390	82	3260235	80.688	ng	100
27) 2,4-Dimethylphenol	9.631	122	1434677	84.436	ng	99
28) bis(2-Chloroethoxy)met...	9.866	93	2010418	78.950	ng	99
29) 2,4-Dichlorophenol	10.095	162	1524906	84.998	ng	99
30) 1,2,4-Trichlorobenzene	10.319	180	1545459	79.255	ng	99
31) Naphthalene	10.501	128	5003853	77.974	ng	99
32) Benzoic acid	9.778	122	1000336	79.140	ng	97
33) 4-Chloroaniline	10.595	127	2008519	81.448	ng	99
34) Hexachlorobutadiene	10.795	225	976216	78.780	ng	99
35) Caprolactam	11.384	113	526808	83.619	ng	94
36) 4-Chloro-3-methylphenol	11.731	107	1587177	84.393	ng	99
37) 2-Methylnaphthalene	12.113	142	3532026	78.637	ng	99
38) 1-Methylnaphthalene	12.336	142	3416923	78.306	ng	99
40) 1,2,4,5-Tetrachloroben...	12.489	216	1802921	79.720	ng	100
41) Hexachlorocyclopentadiene	12.478	237	732085	88.474	ng	96
43) 2,4,6-Trichlorophenol	12.725	196	1201855	89.908	ng	100
44) 2,4,5-Trichlorophenol	12.795	196	1327296	87.017	ng	98

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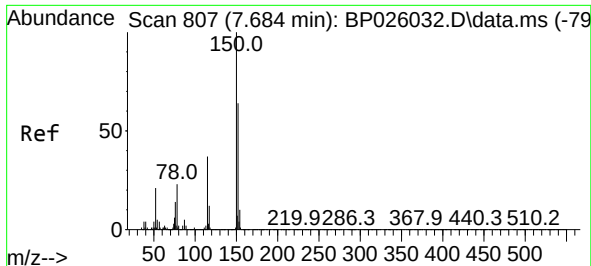
Manual Integrations
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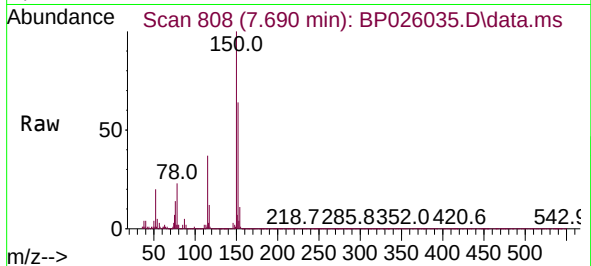
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.136	154	4347017	77.997	ng	100
47) 2-Chloronaphthalene	13.172	162	3434628	78.326	ng	100
48) 2-Nitroaniline	13.378	65	958497	84.358	ng	96
49) Acenaphthylene	14.036	152	5073069	79.376	ng	100
50) Dimethylphthalate	13.772	163	4187309	79.090	ng	100
51) 2,6-Dinitrotoluene	13.878	165	834638	83.478	ng	99
52) Acenaphthene	14.383	154	3469946	79.085	ng	99
53) 3-Nitroaniline	14.207	138	995927	81.547	ng	99
54) 2,4-Dinitrophenol	14.419	184	366262	79.098	ng	96
55) Dibenzofuran	14.725	168	5170871	78.003	ng	100
56) 4-Nitrophenol	14.519	139	875195	82.900	ng	100
57) 2,4-Dinitrotoluene	14.678	165	1218227	83.983	ng	98
58) Fluorene	15.383	166	3839303	73.925	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.954	232	1077698	89.860	ng	100
60) Diethylphthalate	15.166	149	4232388	79.517	ng	100
61) 4-Chlorophenyl-phenyle...	15.389	204	1914592	73.822	ng	99
62) 4-Nitroaniline	15.401	138	986852	87.229	ng	97
63) Azobenzene	15.689	77	3723361	77.187	ng	98
65) 4,6-Dinitro-2-methylph...	15.454	198	556384	78.914	ng	97
66) n-Nitrosodiphenylamine	15.601	169	3556221	78.206	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	1290917	80.020	ng	98
68) Hexachlorobenzene	16.419	284	1439069	78.359	ng	99
69) Atrazine	16.583	200	1256682	81.924	ng	98
70) Pentachlorophenol	16.766	266	990090	88.261	ng	99
71) Phenanthrene	17.172	178	6425576	75.907	ng	99
72) Anthracene	17.260	178	6487799	77.318	ng	99
73) Carbazole	17.536	167	6270446	78.943	ng	99
74) Di-n-butylphthalate	18.154	149	7283617	81.950	ng	99
75) Fluoranthene	19.260	202	7531112	76.268	ng	99
77) Benzidine	19.454	184	3400762	88.260	ng	99
78) Pyrene	19.636	202	7955581	77.487	ng	99
80) Butylbenzylphthalate	20.607	149	3160394	80.010	ng	99
81) Benzo(a)anthracene	21.548	228	8199298	78.602	ng	99
82) 3,3'-Dichlorobenzidine	21.477	252	2837103	84.414	ng	100
83) Chrysene	21.618	228	7696535	77.890	ng	99
84) Bis(2-ethylhexyl)phtha...	21.518	149	4903538	77.525	ng	99
85) Di-n-octyl phthalate	22.801	149	8284794	91.682	ng	99
87) Indeno(1,2,3-cd)pyrene	28.659	276	10532958m	84.304	ng	
88) Benzo(b)fluoranthene	23.848	252	8542978	81.284	ng	100
89) Benzo(k)fluoranthene	23.924	252	8579950	79.943	ng	99
90) Benzo(a)pyrene	24.742	252	8034864	83.215	ng	99
91) Dibenzo(a,h)anthracene	28.747	278	8497246	83.540	ng	99
92) Benzo(g,h,i)perylene	29.830	276	8153149	83.299	ng	99

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.690 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BP026035.D
 Acq: 29 Oct 2025 14:13

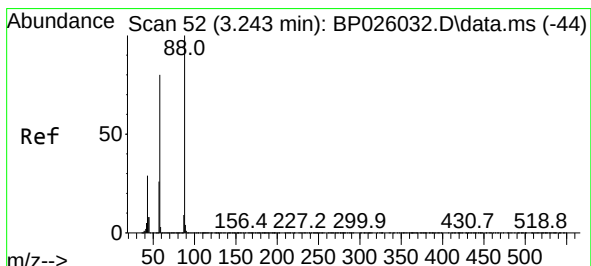
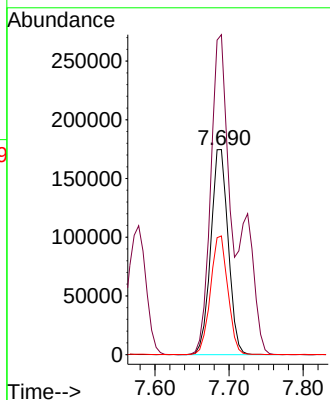
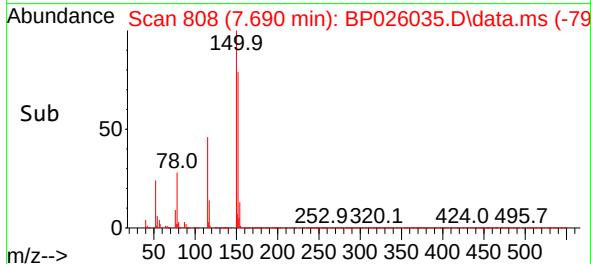
Instrument :
 BNA_P
 Client Sample Id :
 SSTDICC080



Tgt Ion: 152 Resp: 285372
 Ion Ratio Lower Upper
 152 100
 150 156.1 125.7 188.5
 115 57.9 46.4 69.6

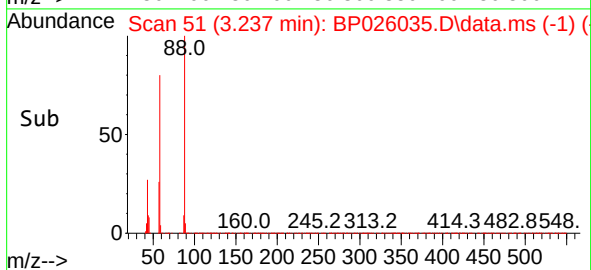
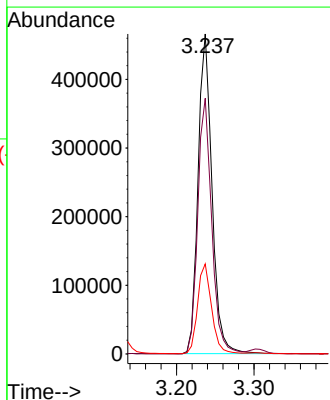
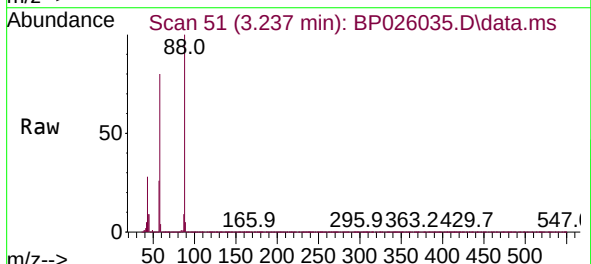
Manual Integrations
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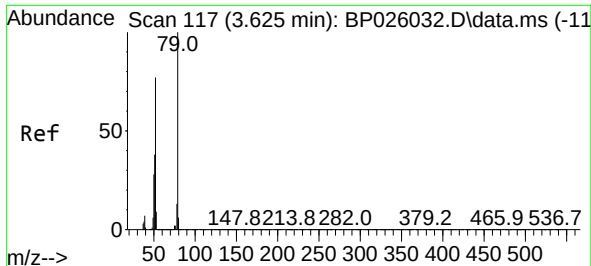
Reviewed By :Rahul Chavli 10/30/2025
 Supervised By :Jagrut Upadhyay 11/04/2025



#2
 1,4-Dioxane
 Concen: 79.799 ng
 RT: 3.237 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BP026035.D
 Acq: 29 Oct 2025 14:13

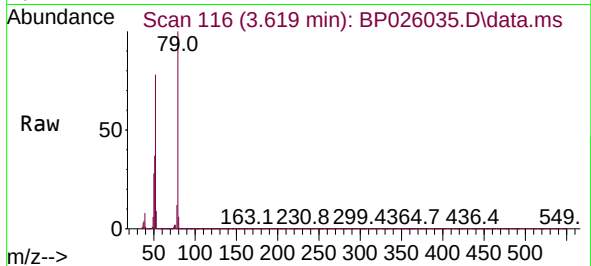
Tgt Ion: 88 Resp: 581796
 Ion Ratio Lower Upper
 88 100
 58 80.1 65.4 98.0
 43 28.1 23.1 34.7





#3
Pyridine
Concen: 81.225 ng
RT: 3.619 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

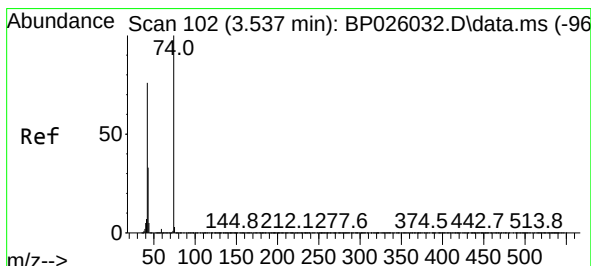
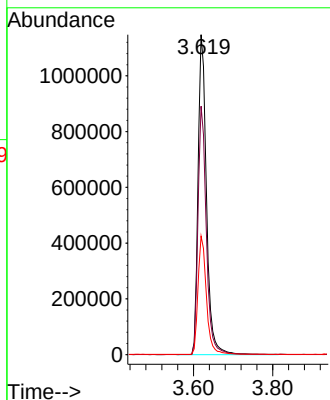
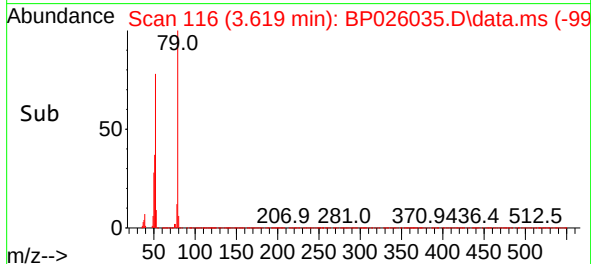
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 79 Resp: 168345
Ion Ratio Lower Upper
79 100
52 77.6 62.0 93.0
51 37.0 30.6 46.0

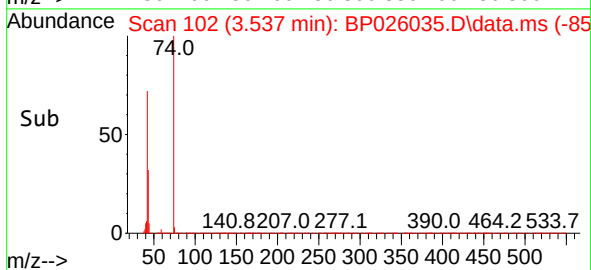
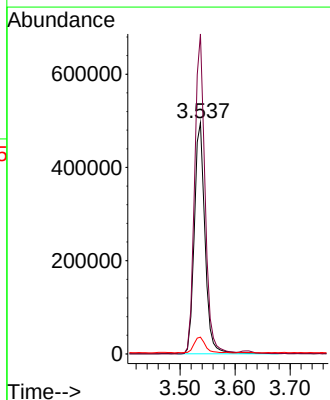
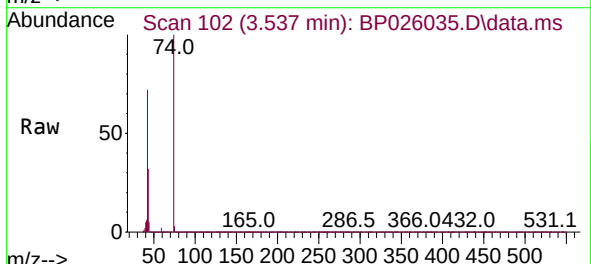
Manual Integrations
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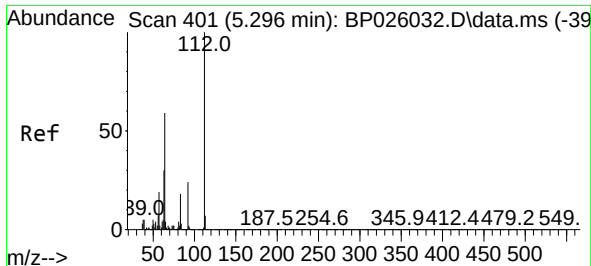
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#4
n-Nitrosodimethylamine
Concen: 80.319 ng
RT: 3.537 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

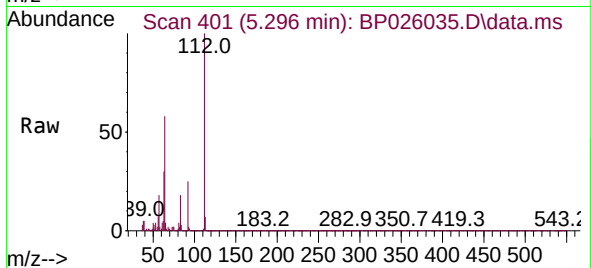
Tgt Ion: 42 Resp: 667192
Ion Ratio Lower Upper
42 100
74 138.5 105.7 158.5
44 7.2 6.6 9.8





#5
2-Fluorophenol
Concen: 165.001 ng
RT: 5.296 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

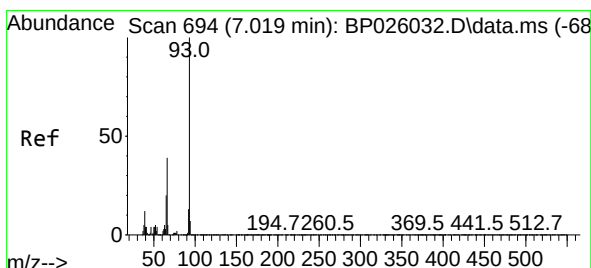
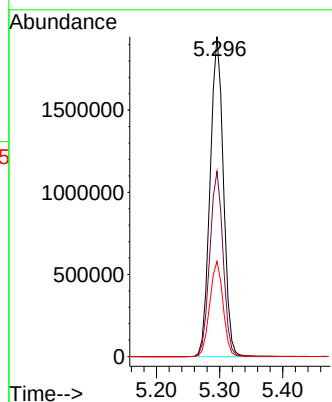
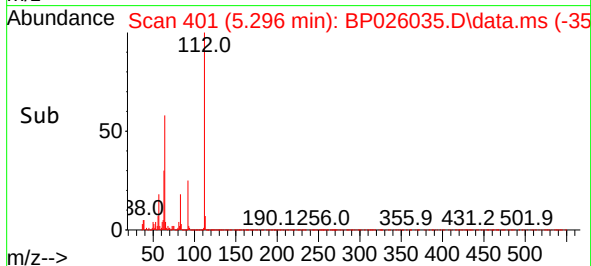
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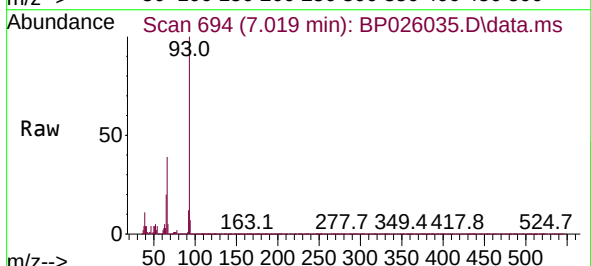
Tgt Ion: 112 Resp: 2853584
Ion Ratio Lower Upper
112 100
64 57.9 47.4 71.2
63 29.8 24.2 36.4

Manual Integrations
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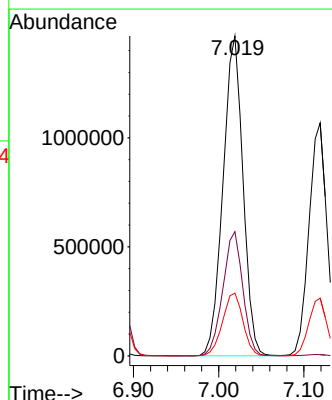
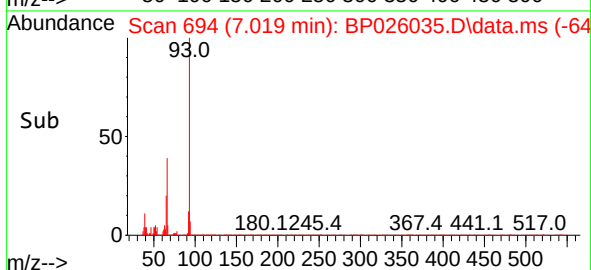
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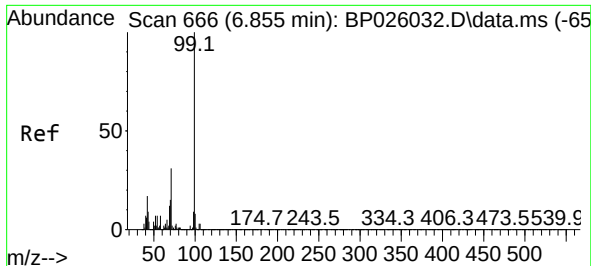


#6
Aniline
Concen: 81.230 ng
RT: 7.019 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



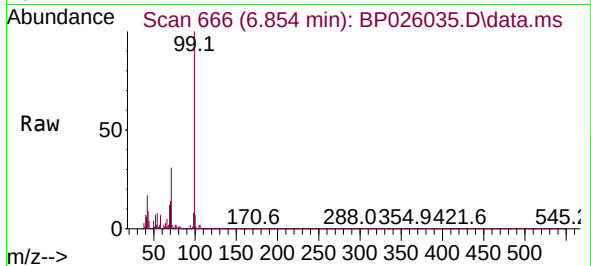
Tgt Ion: 93 Resp: 2386368
Ion Ratio Lower Upper
93 100
66 38.8 31.2 46.8
65 19.6 16.1 24.1





#7
Phenol-d6
Concen: 166.407 ng
RT: 6.854 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

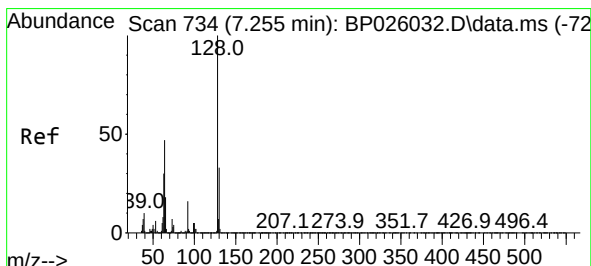
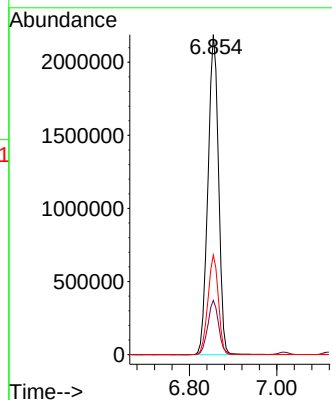
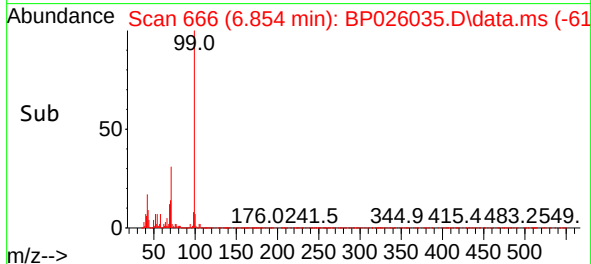
Instrument :
BNA_P
Client Sample Id :
SSTDICC080



Tgt Ion: 99 Resp: 3663018
Ion Ratio Lower Upper
99 100
42 16.9 13.7 20.5
71 31.1 24.4 36.6

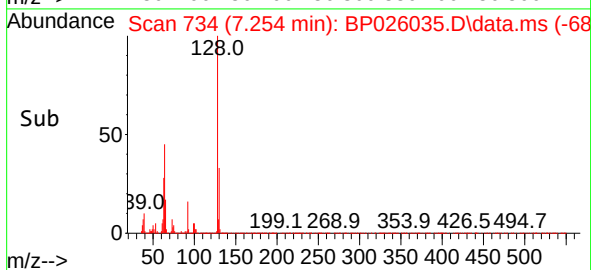
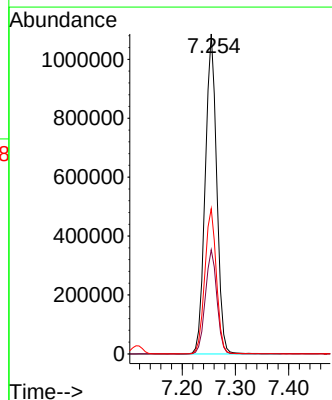
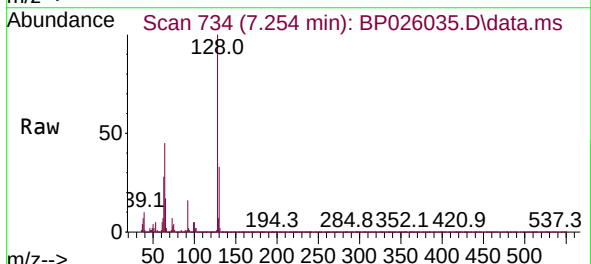
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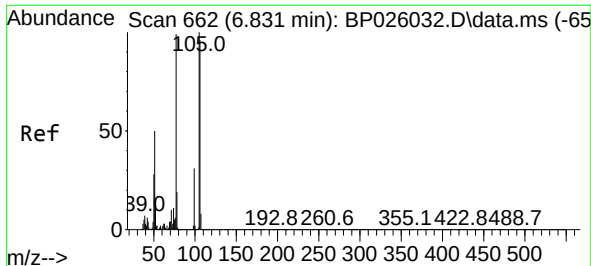
Reviewed By :Rahul Chavli 10/30/2025
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#8
2-Chlorophenol
Concen: 84.977 ng
RT: 7.254 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

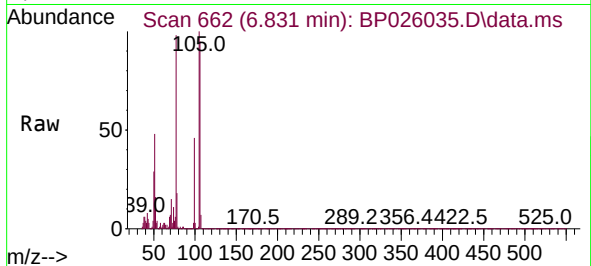
Tgt Ion:128 Resp: 1627396
Ion Ratio Lower Upper
128 100
130 32.5 12.7 52.7
64 45.4 27.4 67.4





#9
Benzaldehyde
Concen: 74.188 ng
RT: 6.831 min Scan# 662
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

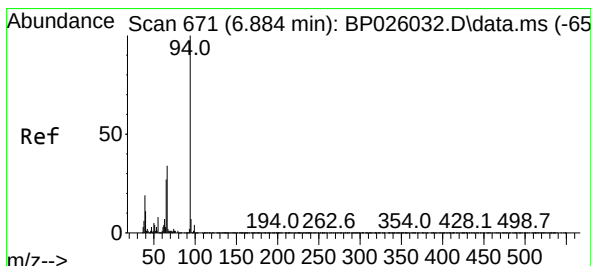
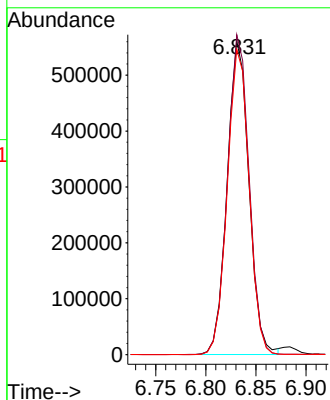
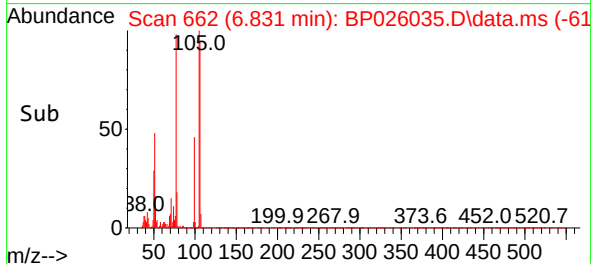
Instrument :
BNA_P
Client Sample Id :
SSTDICC080



Tgt Ion: 77 Resp: 848919
Ion Ratio Lower Upper
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105 102.0 80.7 120.7
106 97.3 76.5 116.5

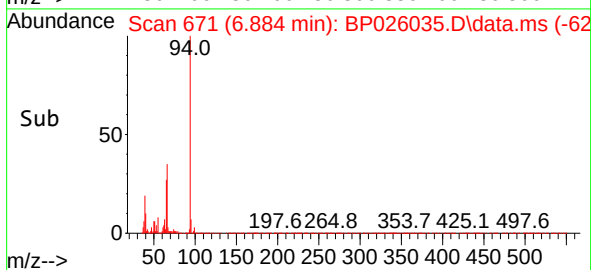
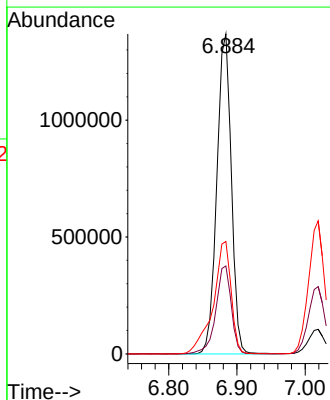
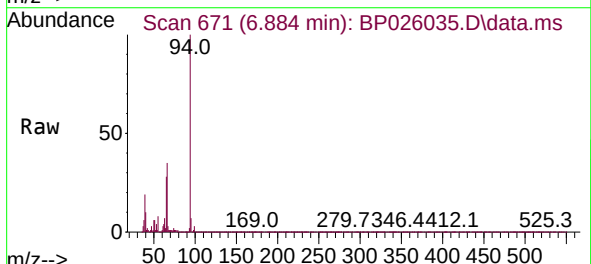
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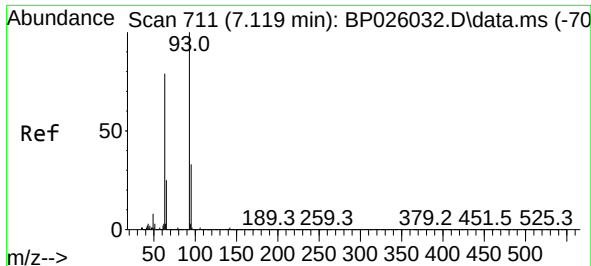
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#10
Phenol
Concen: 82.242 ng
RT: 6.884 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

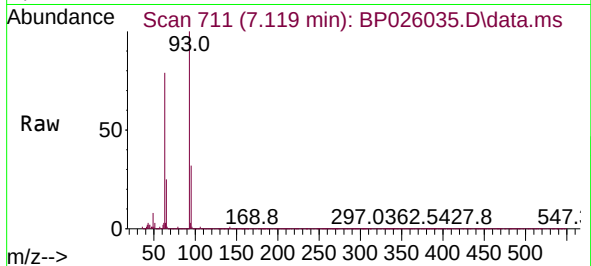
Tgt Ion: 94 Resp: 2009800
Ion Ratio Lower Upper
94 100
65 27.5 7.1 47.1
66 35.1 14.4 54.4





#11
bis(2-Chloroethyl)ether
Concen: 80.659 ng
RT: 7.119 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

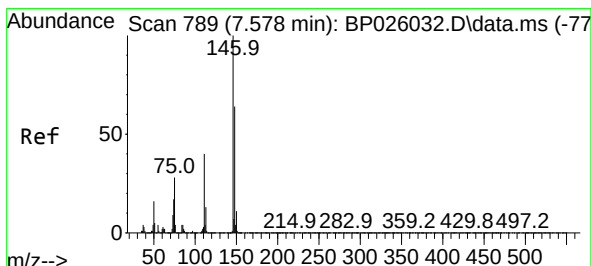
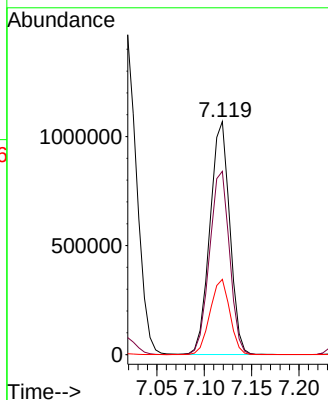
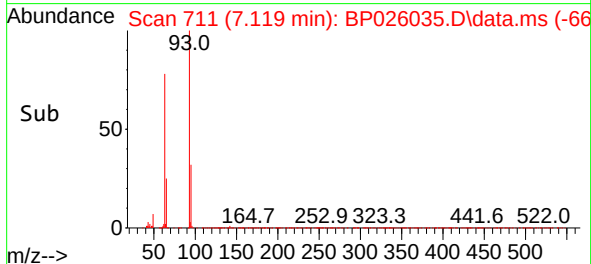
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



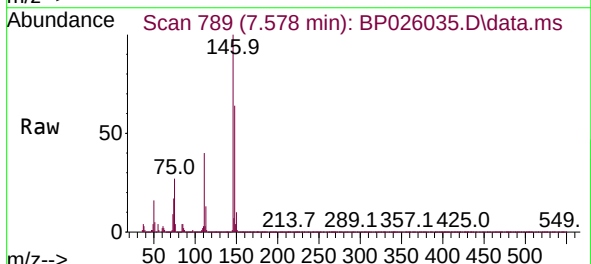
Tgt Ion: 93 Resp: 155556
Ion Ratio Lower Upper
93 100
63 78.7 59.1 99.1
95 32.3 12.6 52.6

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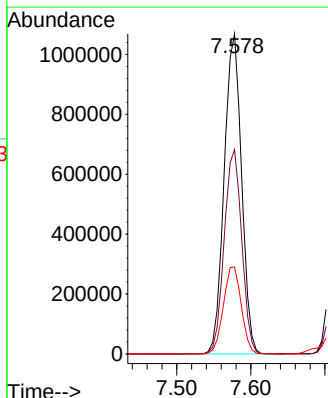
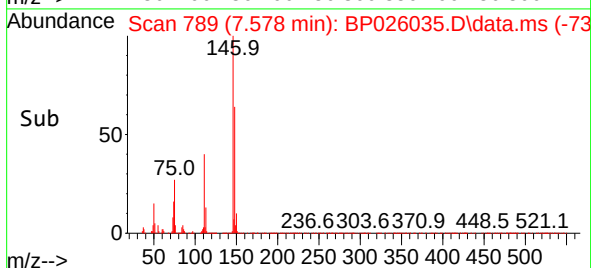
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

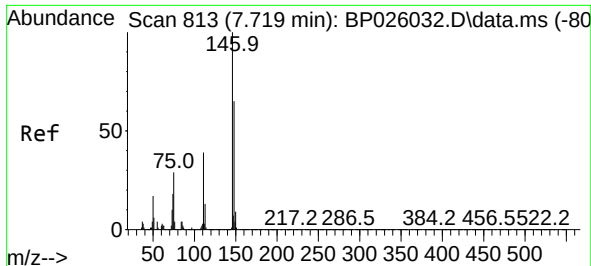


#12
1,3-Dichlorobenzene
Concen: 79.076 ng
RT: 7.578 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



Tgt Ion:146 Resp: 1739151
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
75 27.1 22.6 33.8





#13

1,4-Dichlorobenzene

Concen: 79.178 ng

RT: 7.725 min Scan# 813

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:146 Resp: 1760668

Ion Ratio Lower Upper

146 100

148 64.9 52.2 78.2

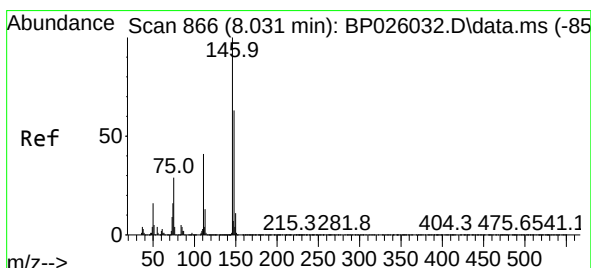
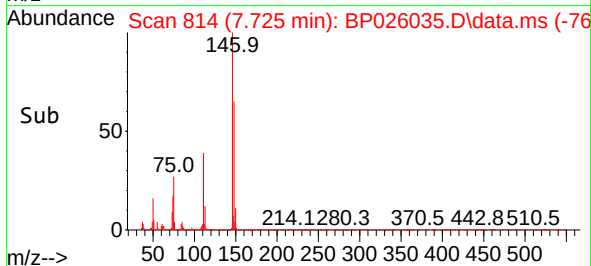
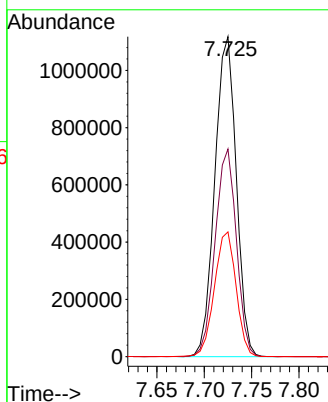
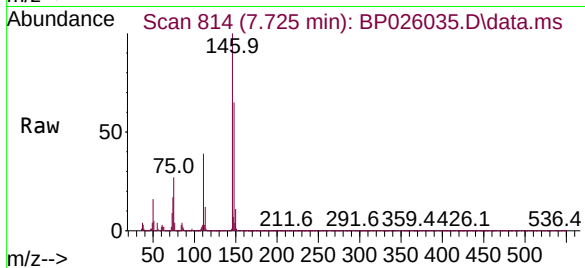
111 39.0 31.3 46.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#14

1,2-Dichlorobenzene

Concen: 79.697 ng

RT: 8.031 min Scan# 866

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

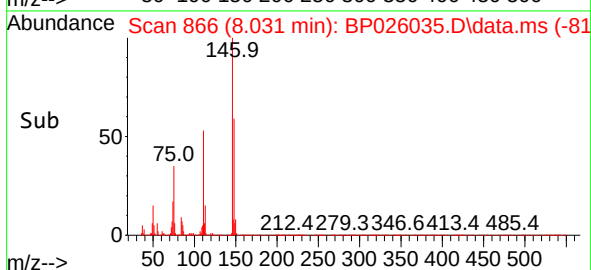
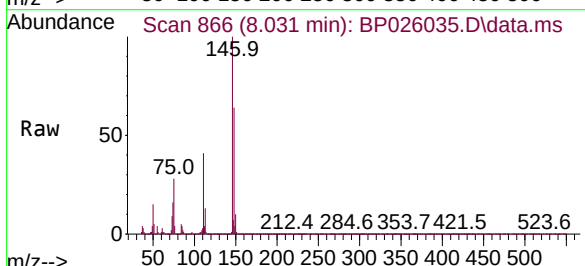
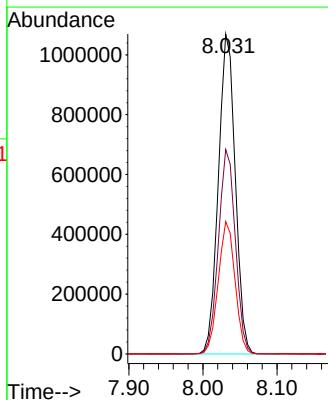
Tgt Ion:146 Resp: 1691085

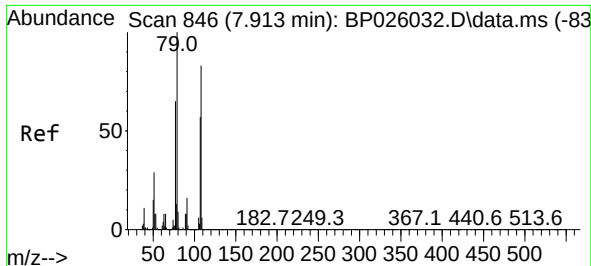
Ion Ratio Lower Upper

146 100

148 63.9 50.8 76.2

111 41.4 33.0 49.4





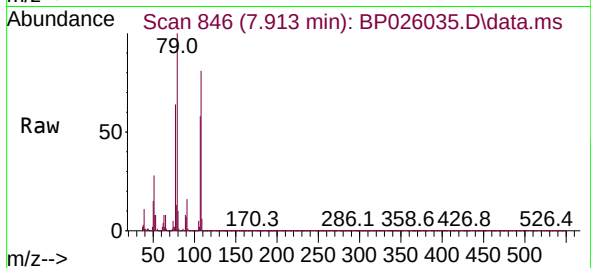
#15
Benzyl Alcohol
Concen: 83.801 ng
RT: 7.913 min Scan# 846
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



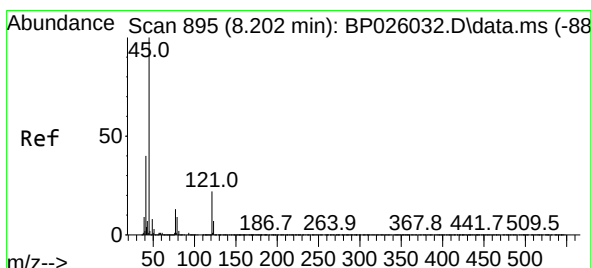
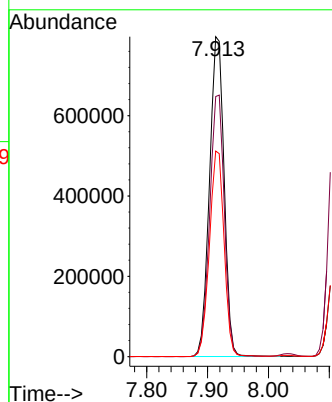
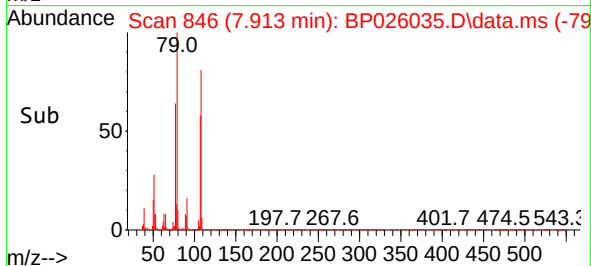
Tgt Ion: 79 Resp: 1329833
Ion Ratio Lower Upper
79 100
108 81.3 66.0 99.0
77 64.2 52.3 78.5

Manual Integrations

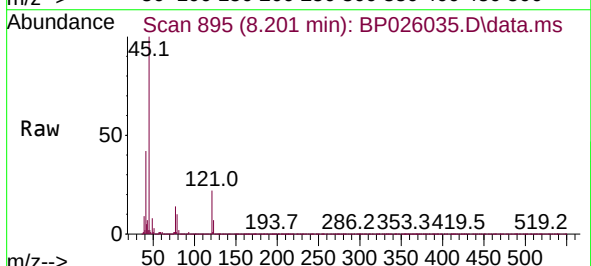
APPROVED

Reviewed By :Rahul Chavli 10/30/2025

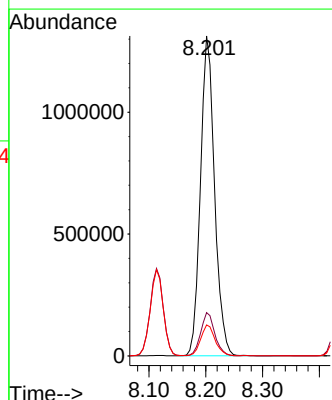
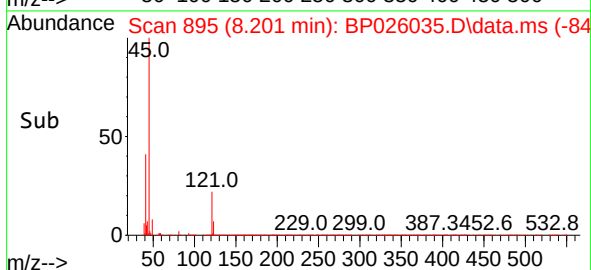
Supervised By :Jagrut Upadhyay 11/04/2025

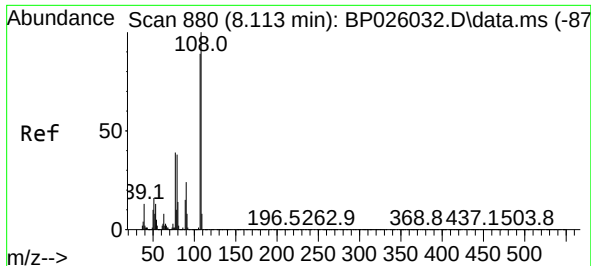


#16
2,2'-oxybis(1-Chloropropane)
Concen: 77.614 ng
RT: 8.201 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



Tgt Ion: 45 Resp: 2262252
Ion Ratio Lower Upper
45 100
77 13.5 0.0 33.2
79 9.7 0.0 29.5





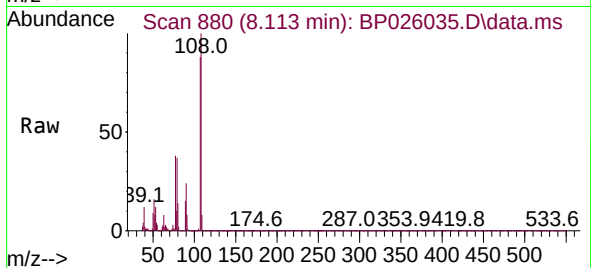
#17
2-Methylphenol
Concen: 83.922 ng
RT: 8.113 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



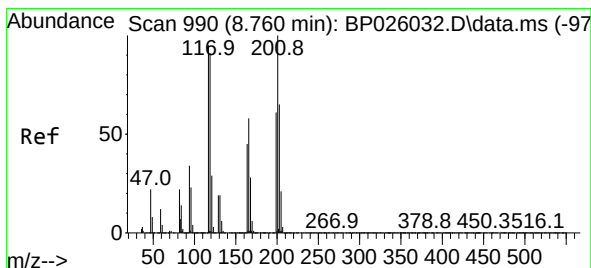
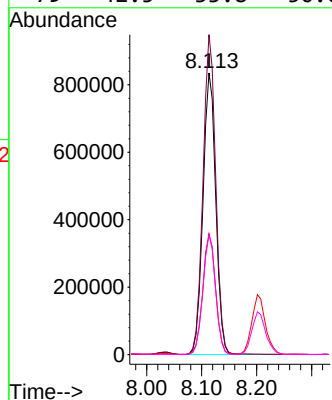
Tgt Ion:107 Resp: 1342933
Ion Ratio Lower Upper
107 100
108 113.6 89.8 134.8
77 42.9 34.8 52.2
79 42.5 33.8 50.6

Manual Integrations

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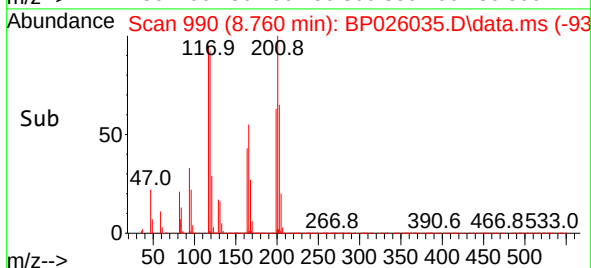
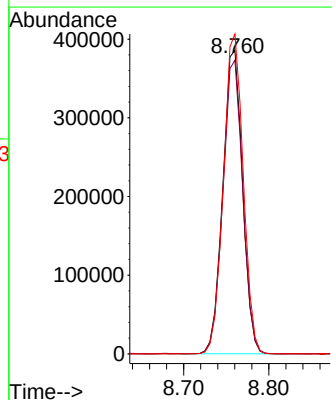
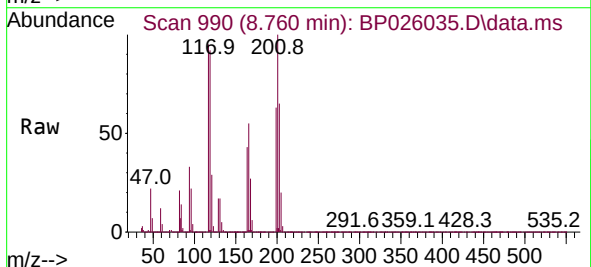
Reviewed By :Rahul Chavli 10/30/2025

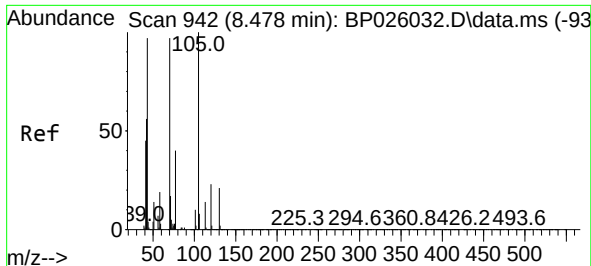
Supervised By :Jagrut Upadhyay 11/04/2025



#18
Hexachloroethane
Concen: 81.910 ng
RT: 8.760 min Scan# 990
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

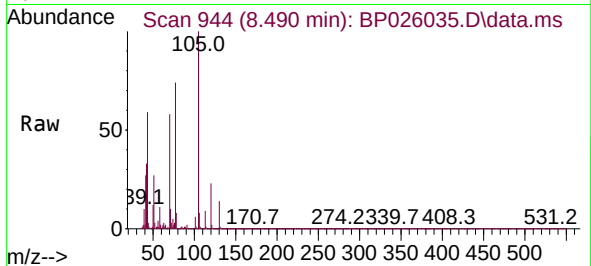
Tgt Ion:117 Resp: 623268
Ion Ratio Lower Upper
117 100
119 96.7 76.5 114.7
201 105.4 84.2 126.4





#19
n-Nitroso-di-n-propylamine
Concen: 82.397 ng
RT: 8.490 min Scan# 94
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

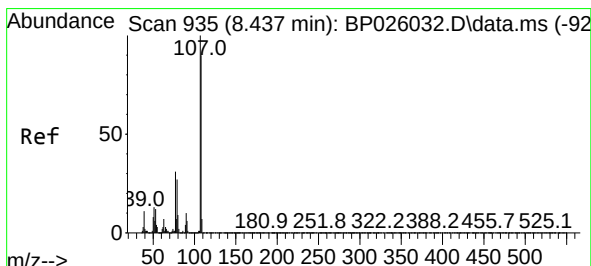
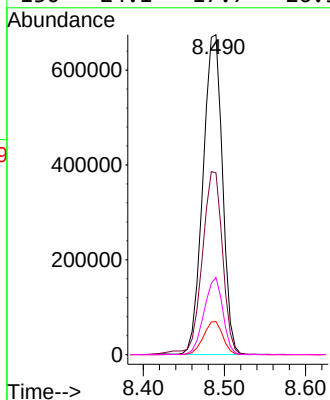
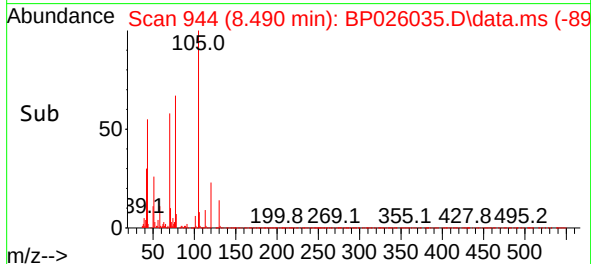
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



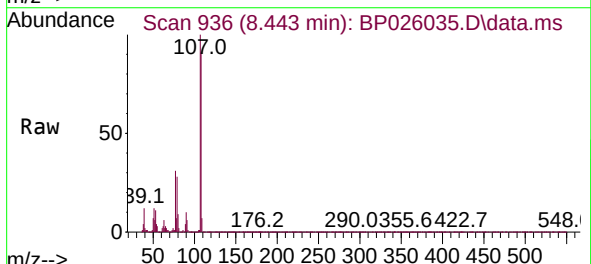
Tgt Ion: 70 Resp: 112588
Ion Ratio Lower Upper
70 100
42 56.8 47.2 70.8
101 10.3 8.2 12.2
130 24.1 17.7 26.5

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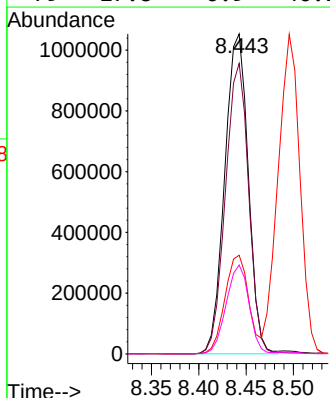
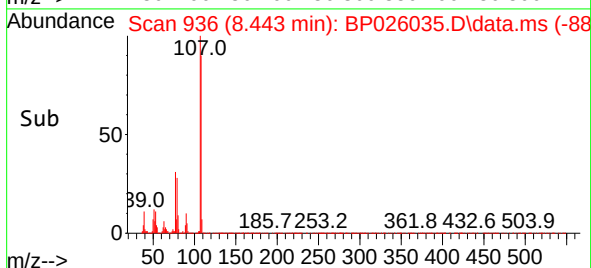
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

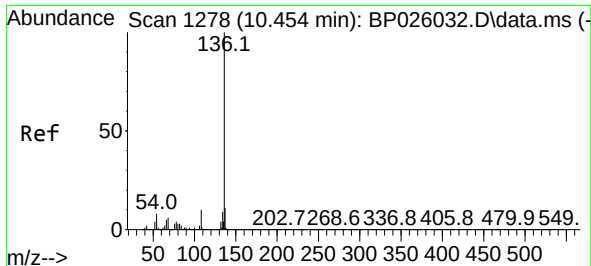


#20
3+4-Methylphenols
Concen: 81.769 ng
RT: 8.443 min Scan# 936
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



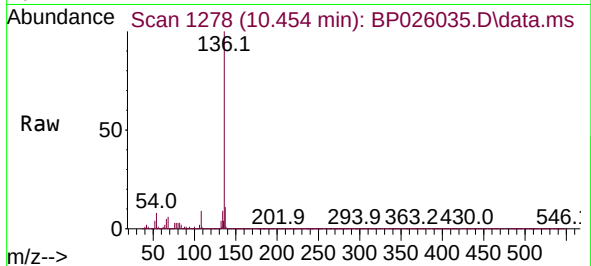
Tgt Ion:107 Resp: 1820304
Ion Ratio Lower Upper
107 100
108 90.8 70.1 110.1
77 30.8 10.7 50.7
79 27.8 6.9 46.9





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.454 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

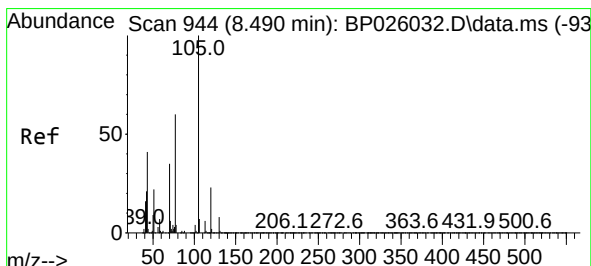
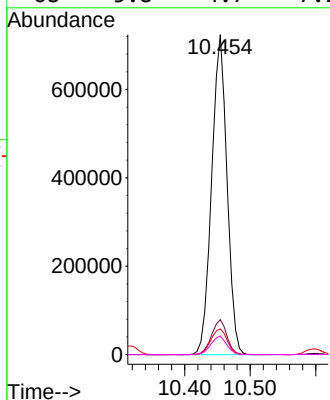
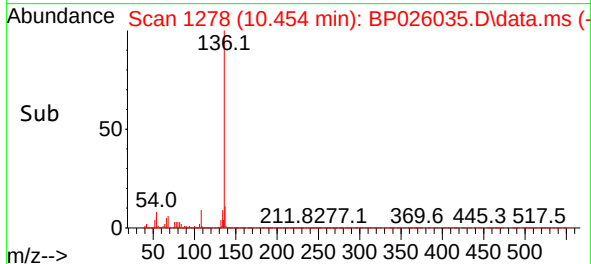
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



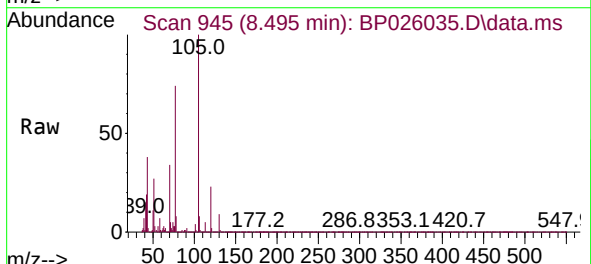
Tgt Ion:136 Resp: 1176810
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 8.0 6.6 10.0
68 5.8 4.7 7.1

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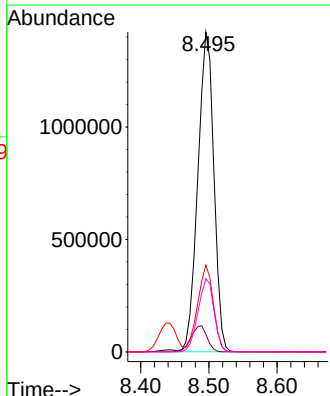
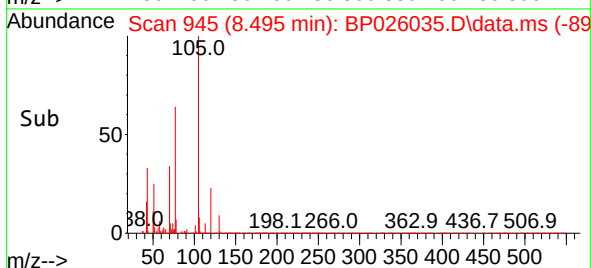
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

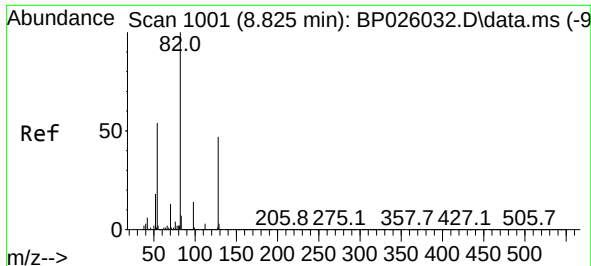


#22
Acetophenone
Concen: 78.173 ng
RT: 8.495 min Scan# 945
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



Tgt Ion:105 Resp: 2326587
Ion Ratio Lower Upper
105 100
71 5.5 4.7 7.1
51 27.1 21.8 32.8
120 22.9 18.7 28.1





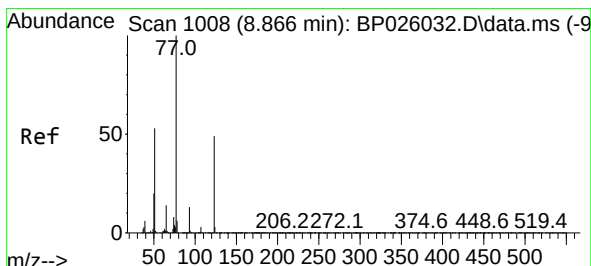
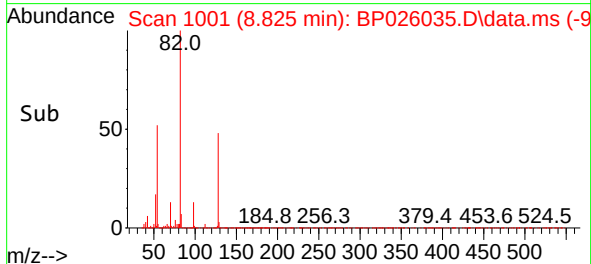
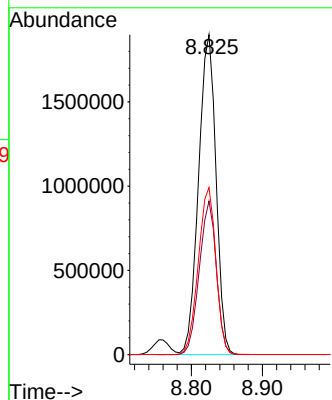
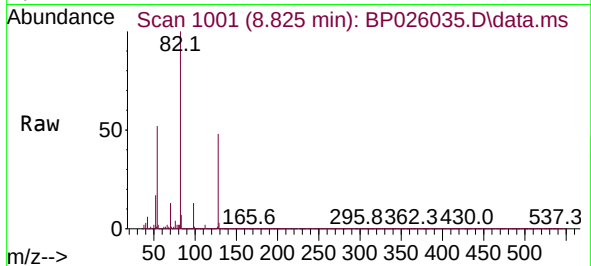
#23
Nitrobenzene-d5
Concen: 170.878 ng
RT: 8.825 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 82 Resp: 3225718
Ion Ratio Lower Upper
82 100
128 48.0 37.4 56.0
54 52.2 42.7 64.1

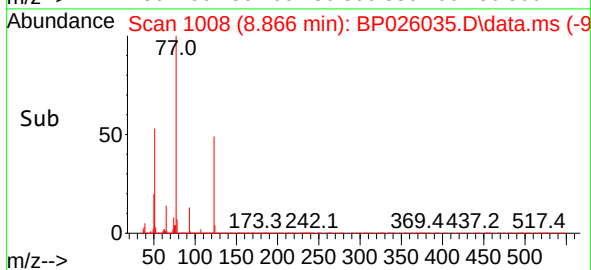
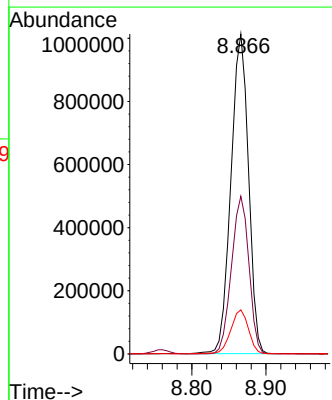
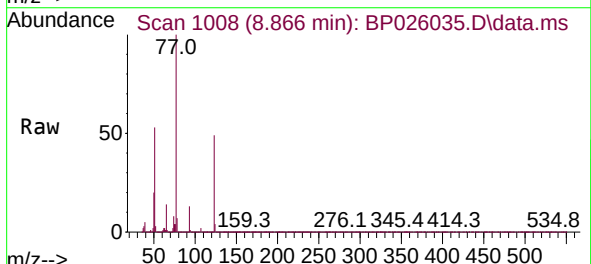
Manual Integrations
APPROVED

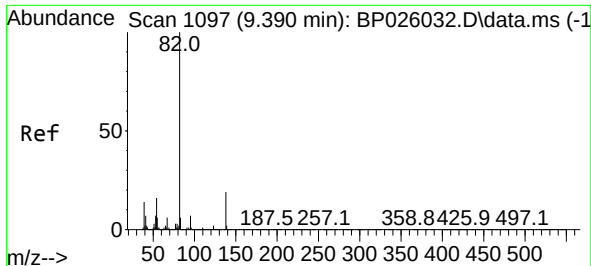
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#24
Nitrobenzene
Concen: 83.585 ng
RT: 8.866 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

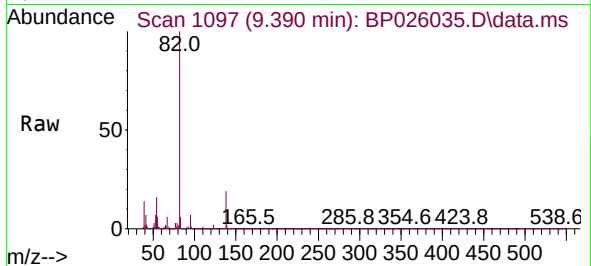
Tgt Ion: 77 Resp: 1665956
Ion Ratio Lower Upper
77 100
123 49.3 39.0 58.4
65 13.8 10.9 16.3





#25
Isophorone
Concen: 80.688 ng
RT: 9.390 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

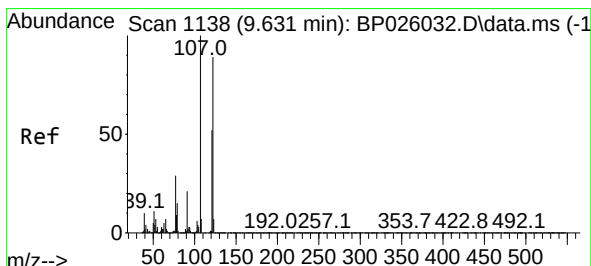
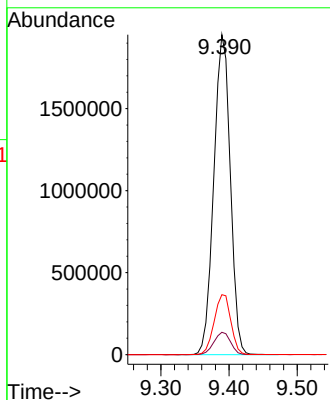
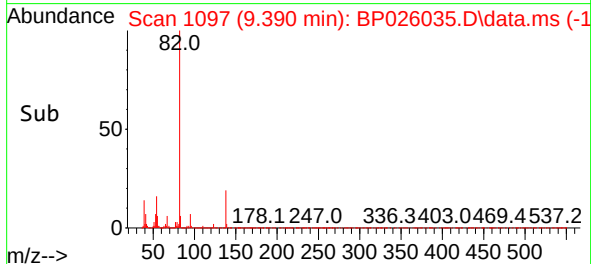
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



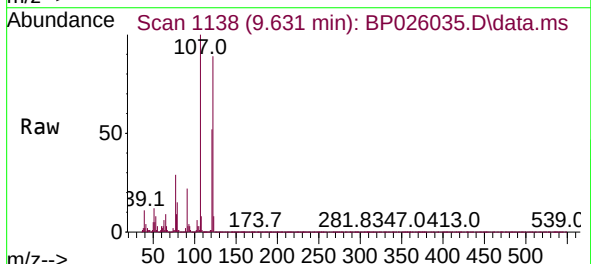
Tgt Ion: 82 Resp: 3260235
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 18.7 15.0 22.6

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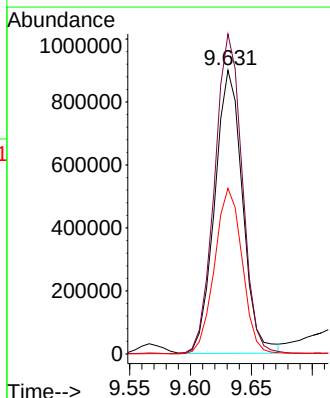
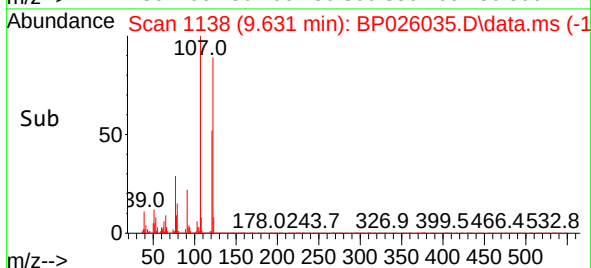
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

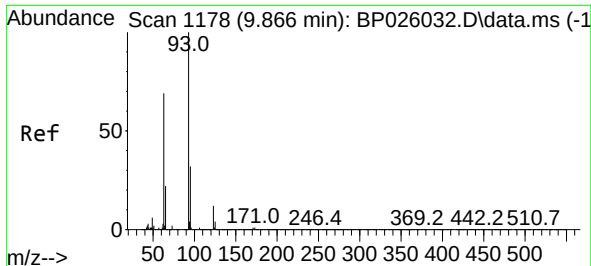


#27
2,4-Dimethylphenol
Concen: 84.436 ng
RT: 9.631 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



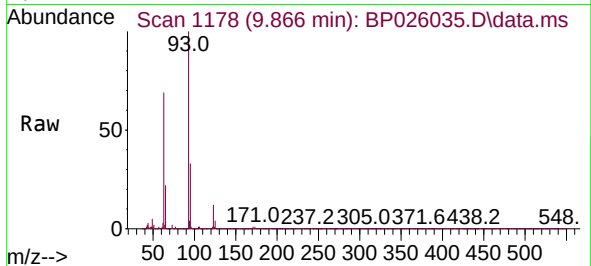
Tgt Ion:122 Resp: 1434677
Ion Ratio Lower Upper
122 100
107 112.8 89.2 133.8
121 58.4 46.3 69.5





#28
bis(2-Chloroethoxy)methane
Concen: 78.950 ng
RT: 9.866 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

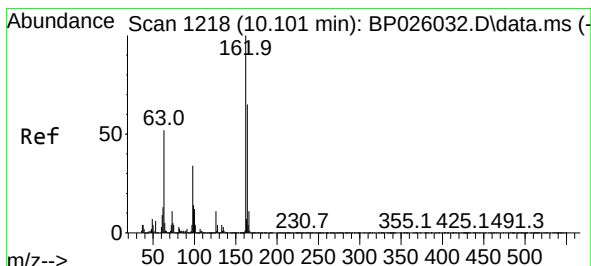
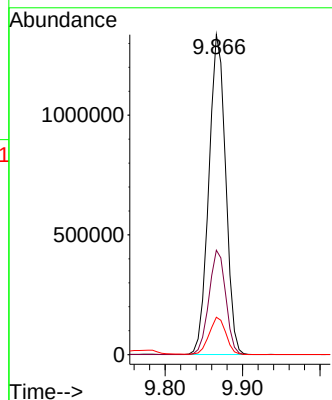
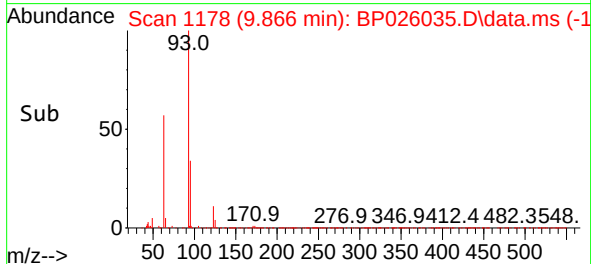
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



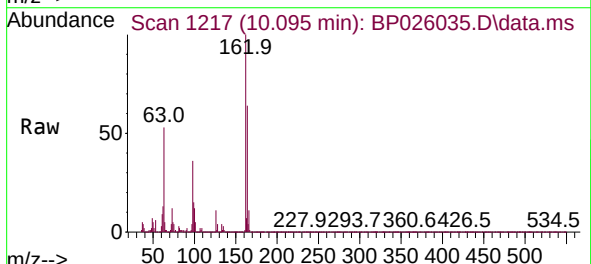
Tgt Ion: 93 Resp: 2010418
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.6
123 11.7 9.3 13.9

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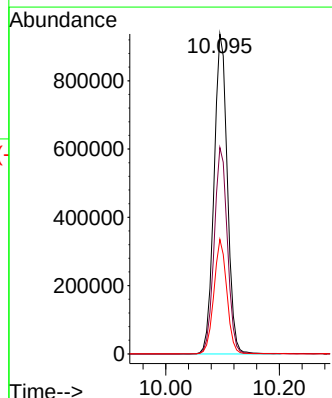
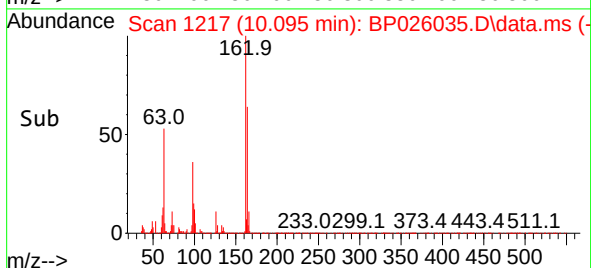
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

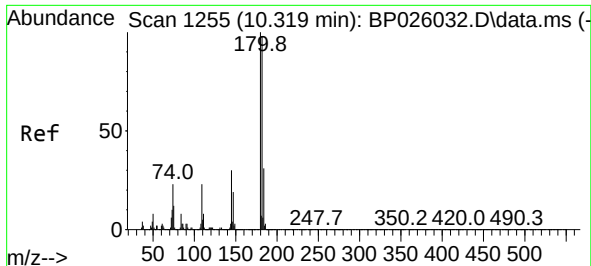


#29
2,4-Dichlorophenol
Concen: 84.998 ng
RT: 10.095 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



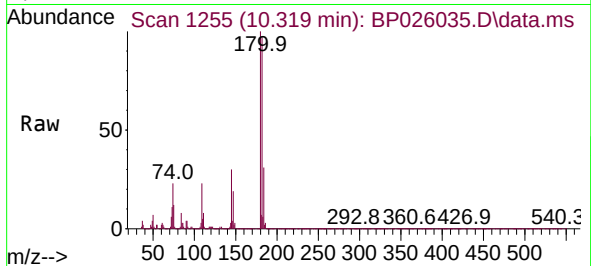
Tgt Ion:162 Resp: 1524906
Ion Ratio Lower Upper
162 100
164 64.5 44.6 84.6
98 35.8 14.0 54.0





#30
1,2,4-Trichlorobenzene
Concen: 79.255 ng
RT: 10.319 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

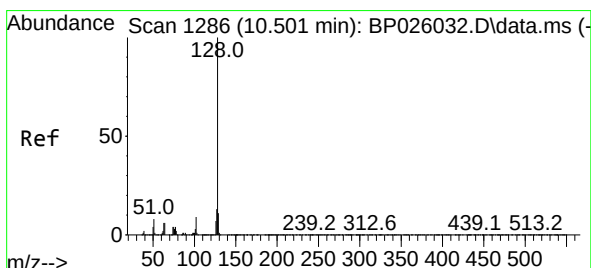
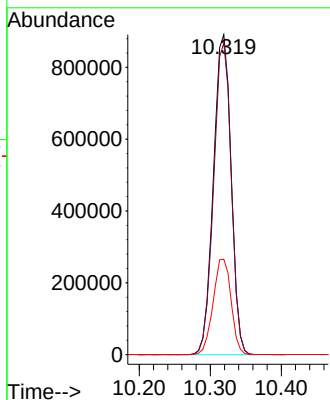
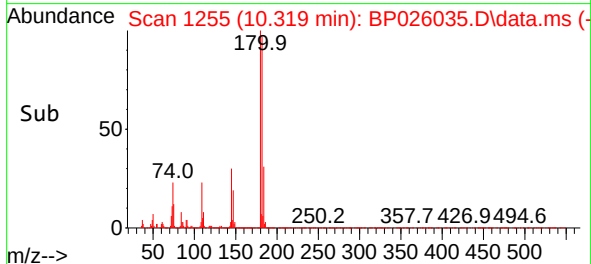
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:180 Resp: 1545459
Ion Ratio Lower Upper
180 100
182 97.4 78.6 117.8
145 29.8 24.2 36.4

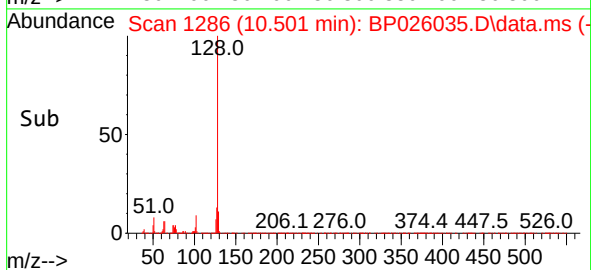
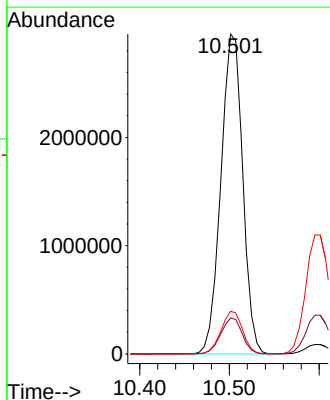
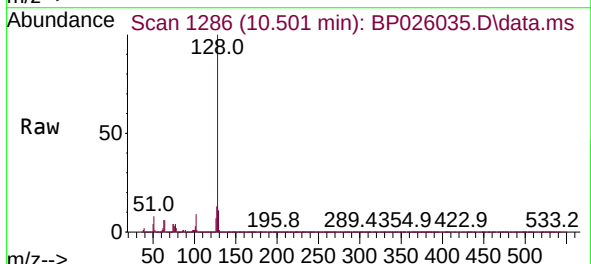
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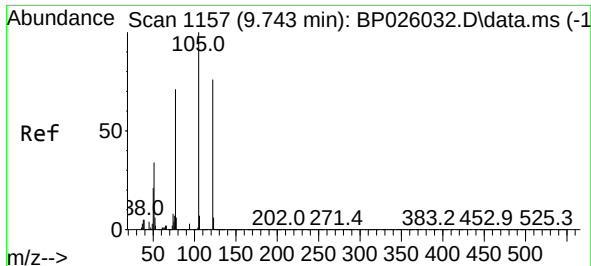
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#31
Naphthalene
Concen: 77.974 ng
RT: 10.501 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

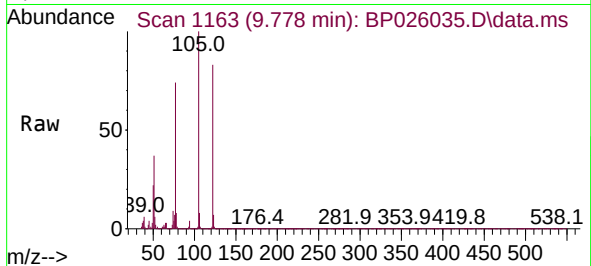
Tgt Ion:128 Resp: 5003853
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.3 10.5 15.7





#32
Benzoic acid
Concen: 79.140 ng
RT: 9.778 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

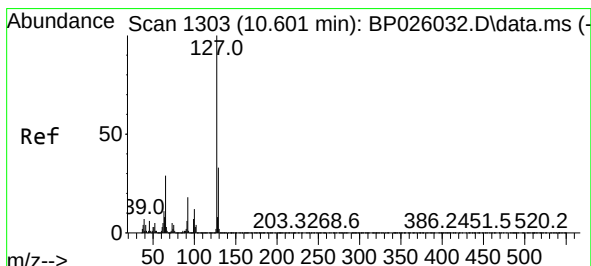
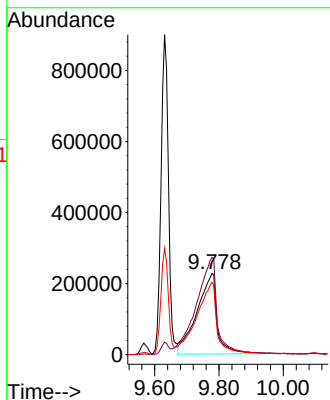
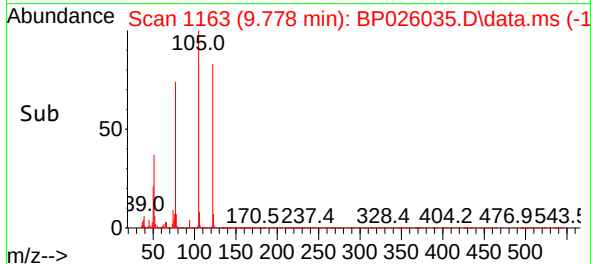
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:122 Resp: 1000336
Ion Ratio Lower Upper
122 100
105 119.9 104.8 144.8
77 89.0 70.9 110.9

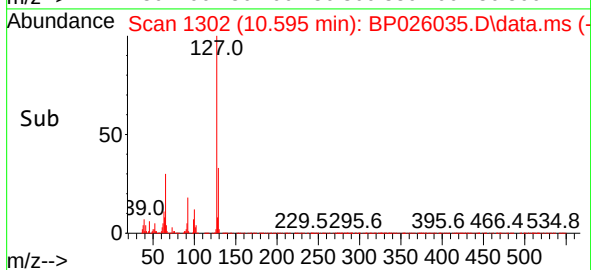
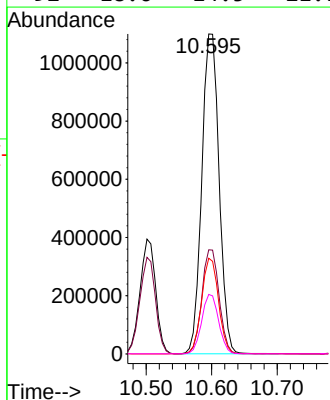
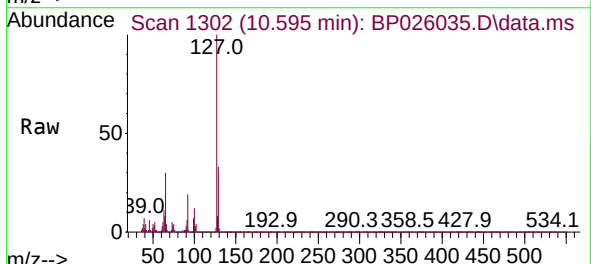
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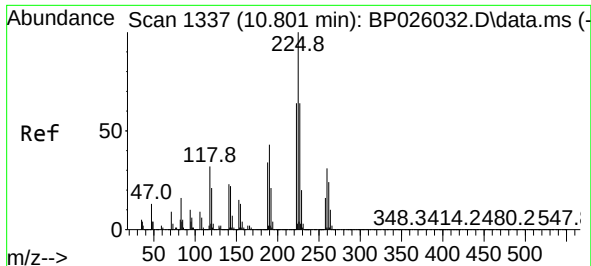
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#33
4-Chloroaniline
Concen: 81.448 ng
RT: 10.595 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

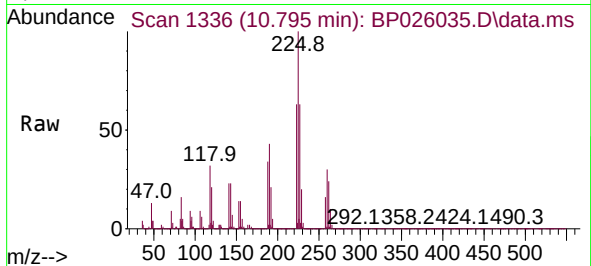
Tgt Ion:127 Resp: 2008519
Ion Ratio Lower Upper
127 100
129 32.5 26.0 39.0
65 29.9 23.2 34.8
92 18.6 14.5 21.7





#34
Hexachlorobutadiene
Concen: 78.780 ng
RT: 10.795 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

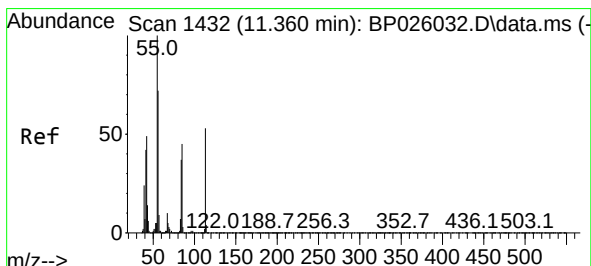
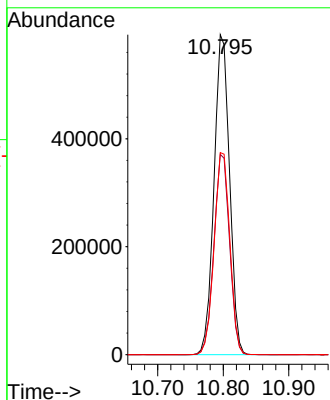
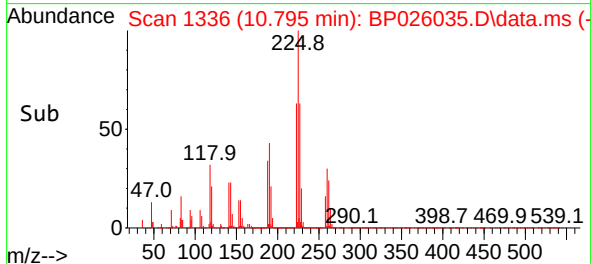
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



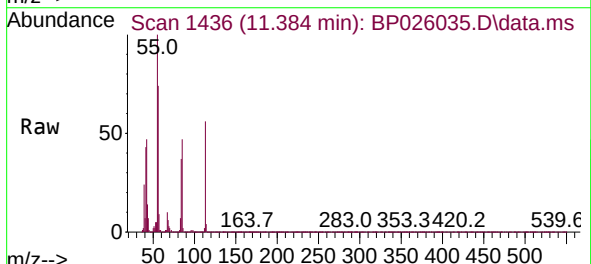
Tgt Ion:225 Resp: 976216
Ion Ratio Lower Upper
225 100
223 62.6 50.9 76.3
227 63.1 51.0 76.4

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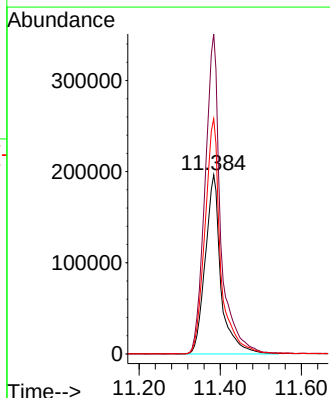
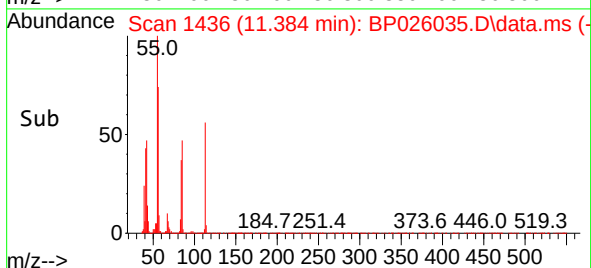
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

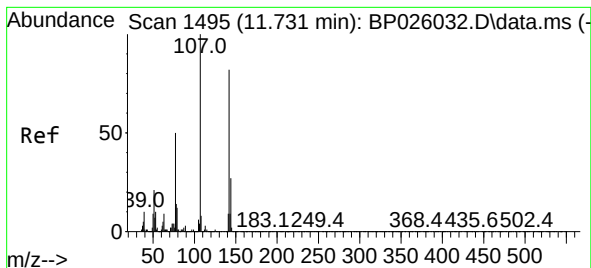


#35
Caprolactam
Concen: 83.619 ng
RT: 11.384 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



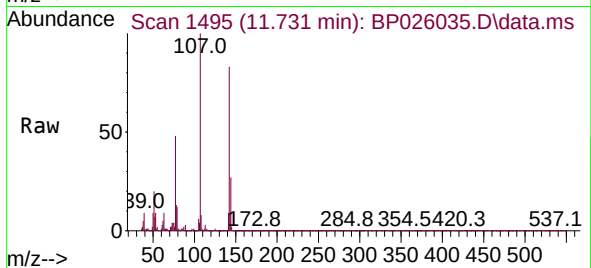
Tgt Ion:113 Resp: 526808
Ion Ratio Lower Upper
113 100
55 178.6 169.9 209.9
56 131.3 116.7 156.7





#36
4-Chloro-3-methylphenol
Concen: 84.393 ng
RT: 11.731 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

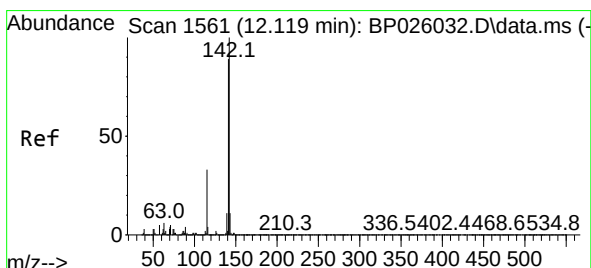
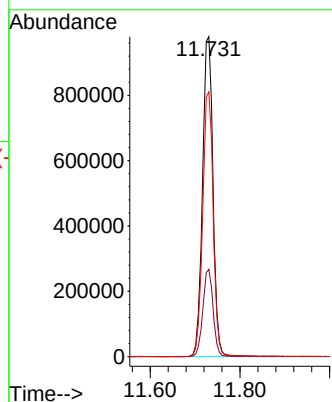
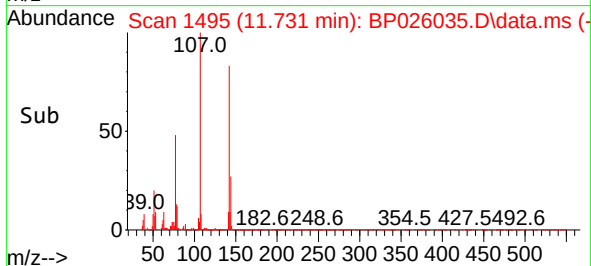
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



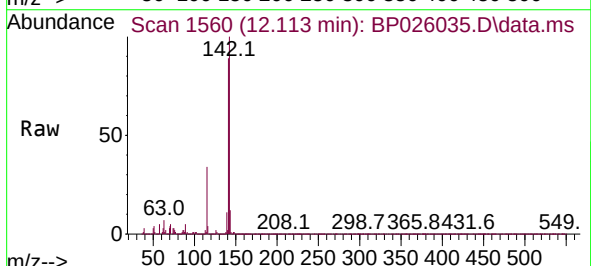
Tgt Ion:107 Resp: 158717
Ion Ratio Lower Upper
107 100
144 27.3 21.3 31.9
142 82.7 65.2 97.8

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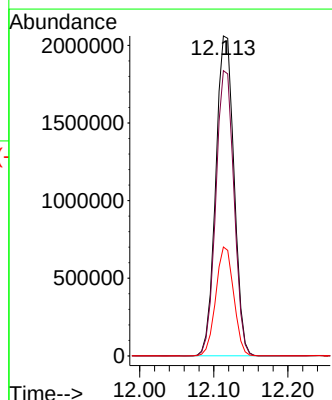
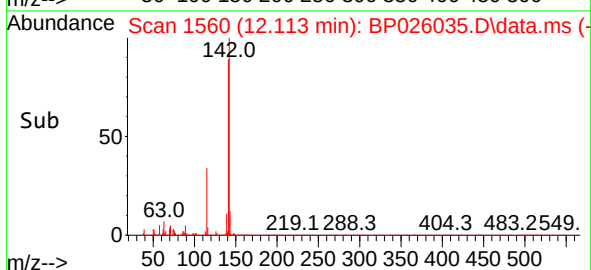
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

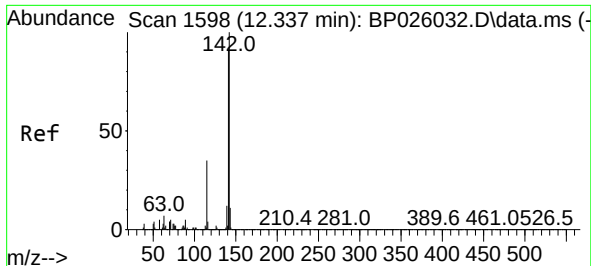


#37
2-Methylnaphthalene
Concen: 78.637 ng
RT: 12.113 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



Tgt Ion:142 Resp: 3532026
Ion Ratio Lower Upper
142 100
141 89.1 71.6 107.4
115 34.0 26.6 39.8





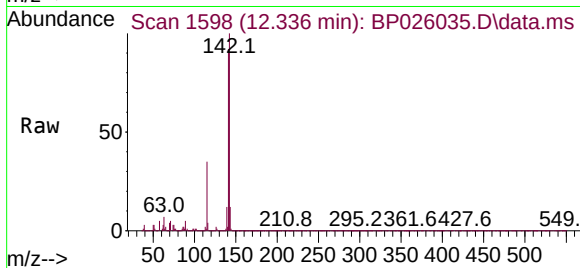
#38
1-Methylnaphthalene
Concen: 78.306 ng
RT: 12.336 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



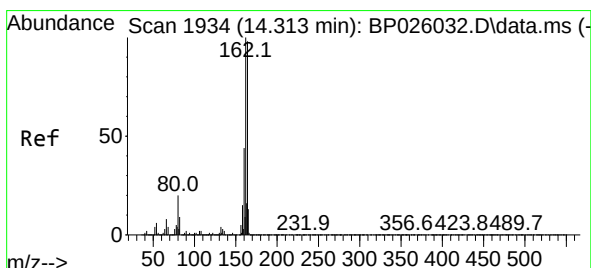
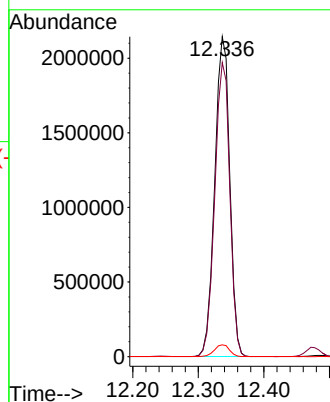
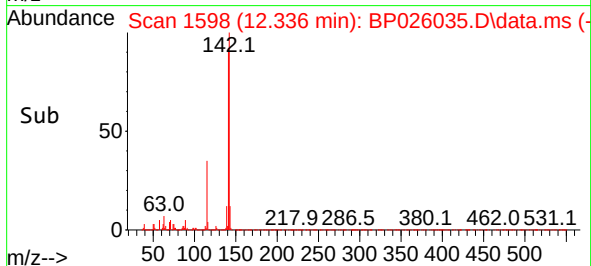
Tgt Ion:142 Resp: 3416923
Ion Ratio Lower Upper
142 100
141 91.9 72.7 109.1
116 3.7 2.9 4.3

Manual Integrations

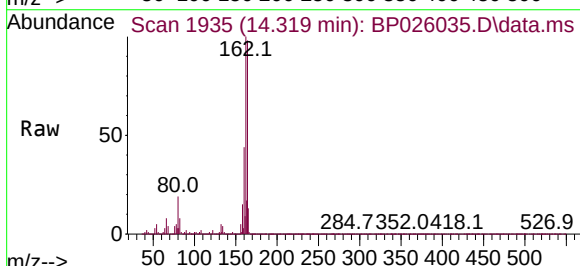
APPROVED

Reviewed By :Rahul Chavli 10/30/2025

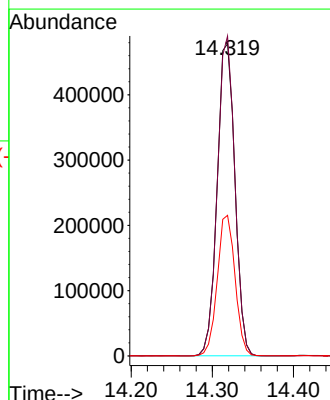
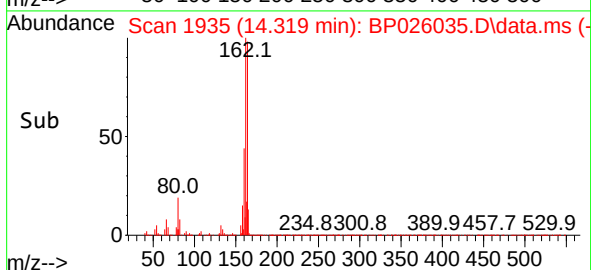
Supervised By :Jagrut Upadhyay 11/04/2025

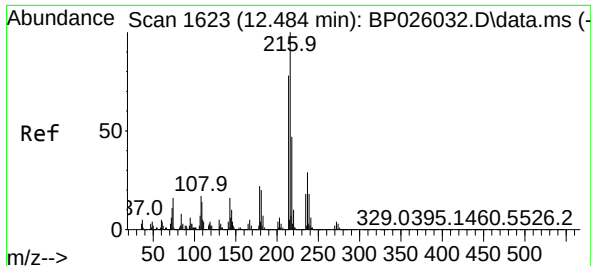


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.319 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



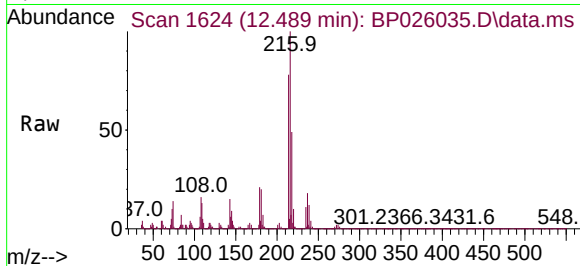
Tgt Ion:164 Resp: 727864
Ion Ratio Lower Upper
164 100
162 102.5 81.5 122.3
160 45.0 36.2 54.4





#40
1,2,4,5-Tetrachlorobenzene
Concen: 79.720 ng
RT: 12.489 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

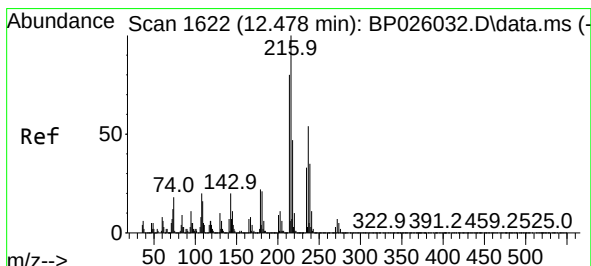
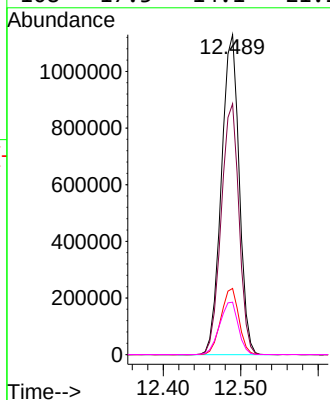
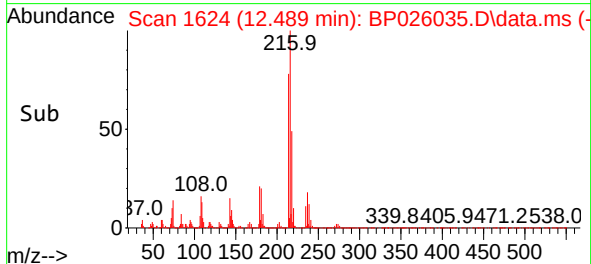
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:216 Resp: 1802921
Ion Ratio Lower Upper
216 100
214 78.5 62.9 94.3
179 20.8 16.9 25.3
108 17.3 14.1 21.1

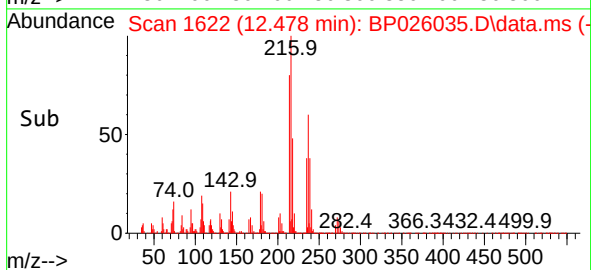
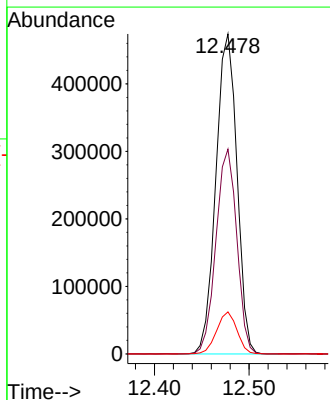
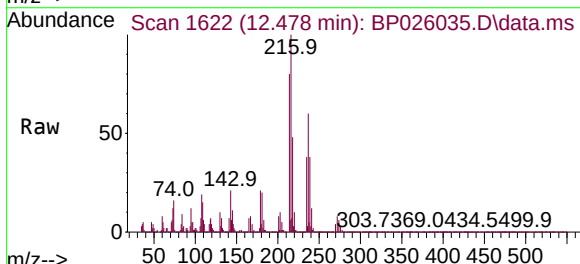
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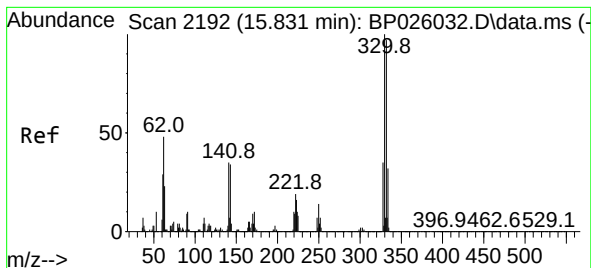
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#41
Hexachlorocyclopentadiene
Concen: 88.474 ng
RT: 12.478 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

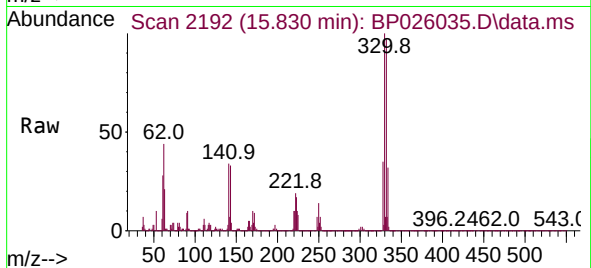
Tgt Ion:237 Resp: 732085
Ion Ratio Lower Upper
237 100
235 64.0 40.4 80.4
272 13.1 0.0 32.2





#42
2,4,6-Tribromophenol
Concen: 172.904 ng
RT: 15.830 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

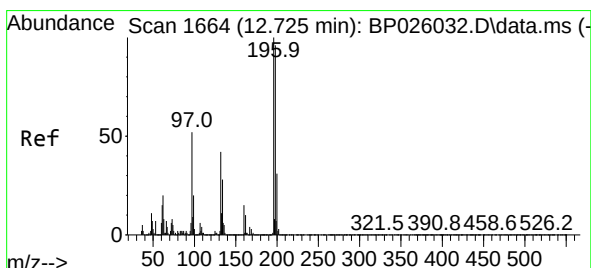
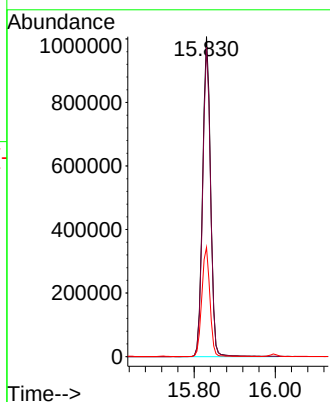
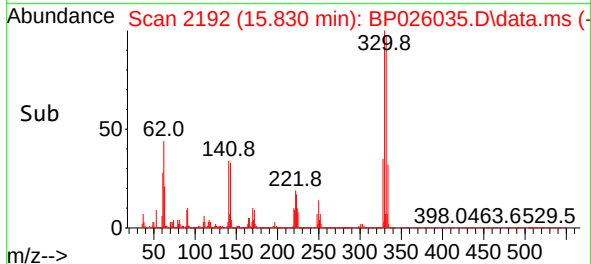
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



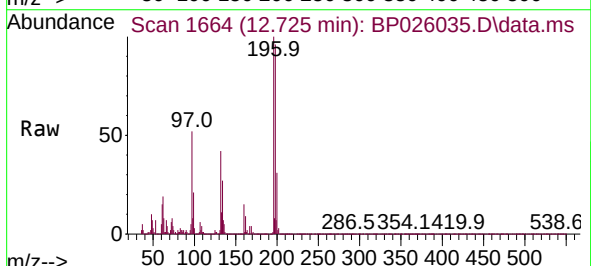
Tgt Ion:330 Resp: 1360572
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 34.7 28.6 42.8

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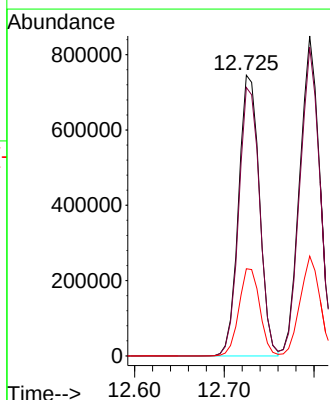
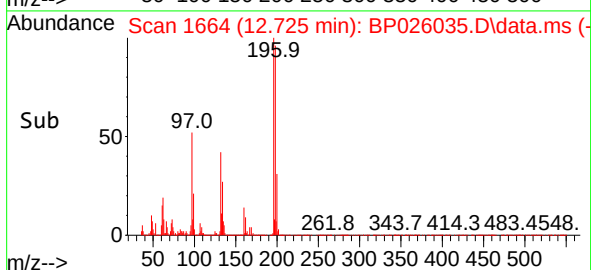
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

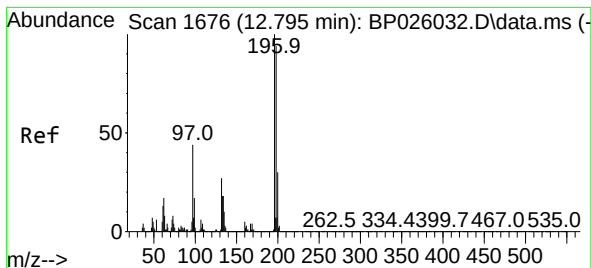


#43
2,4,6-Trichlorophenol
Concen: 89.908 ng
RT: 12.725 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



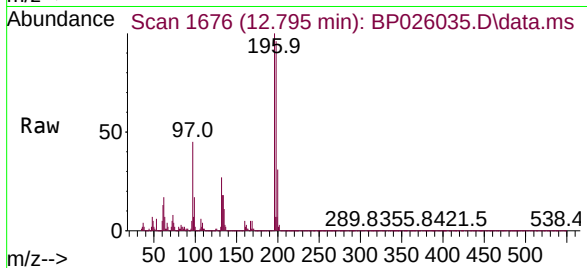
Tgt Ion:196 Resp: 1201855
Ion Ratio Lower Upper
196 100
198 95.6 76.5 114.7
200 31.1 24.4 36.6





#44
2,4,5-Trichlorophenol
Concen: 87.017 ng
RT: 12.795 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

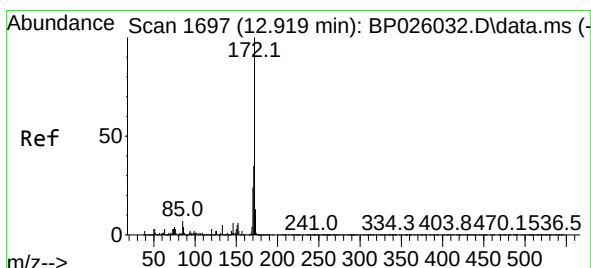
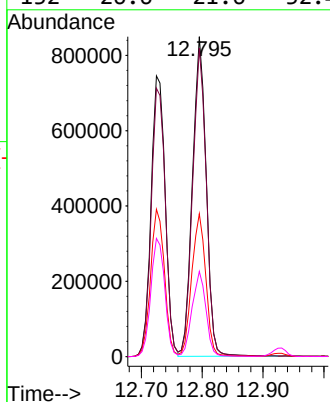
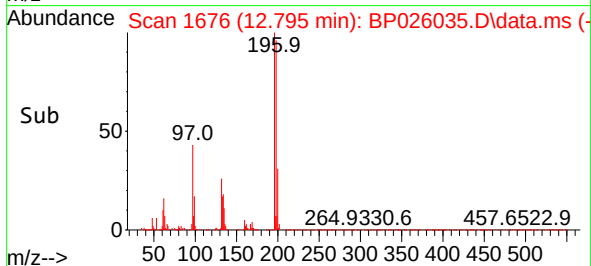
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:196 Resp: 1327296
Ion Ratio Lower Upper
196 100
198 96.4 75.1 112.7
97 44.6 35.5 53.3
132 26.6 21.6 32.4

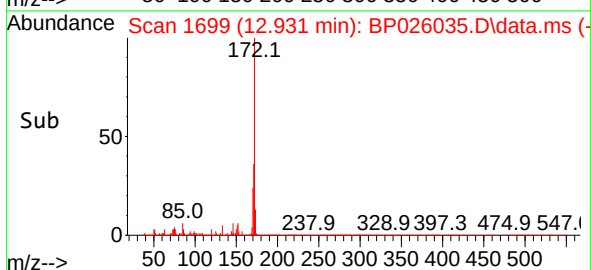
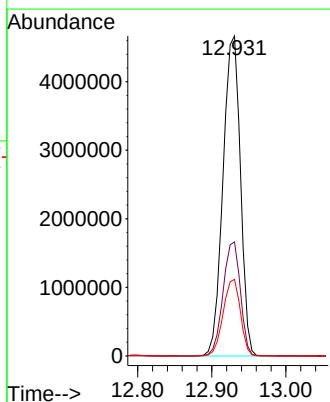
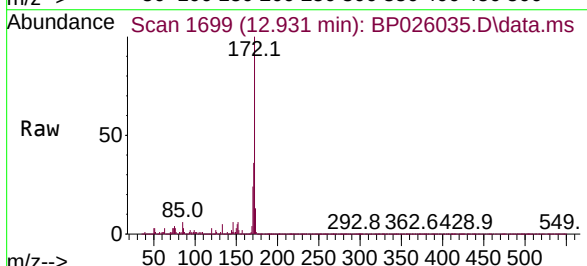
Manual Integrations
APPROVED

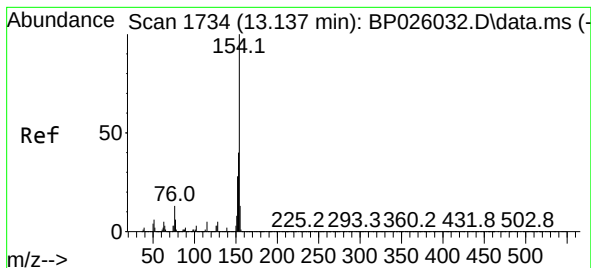
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#45
2-Fluorobiphenyl
Concen: 150.244 ng
RT: 12.931 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

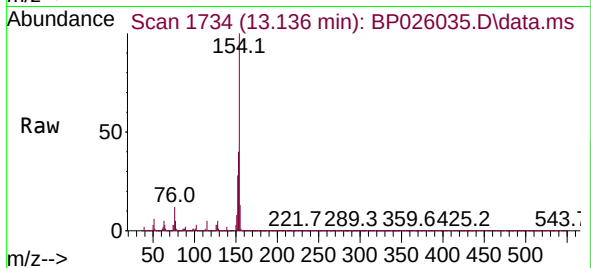
Tgt Ion:172 Resp: 7610514
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.9 19.0 28.4





#46
1,1'-Biphenyl
Concen: 77.997 ng
RT: 13.136 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

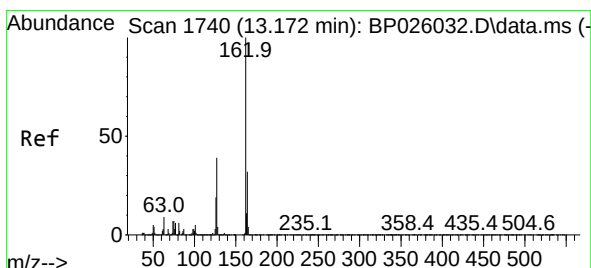
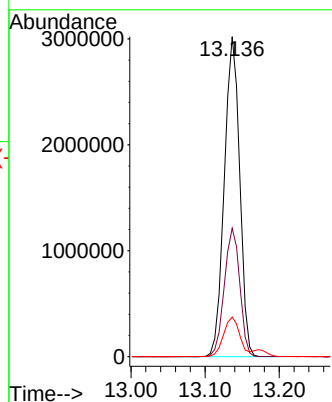
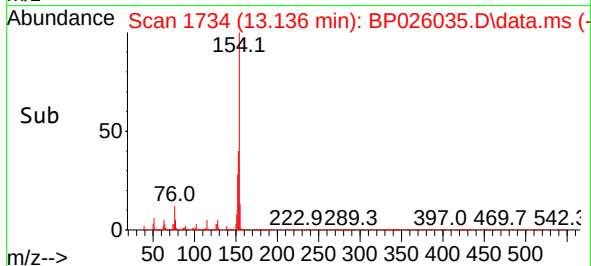
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



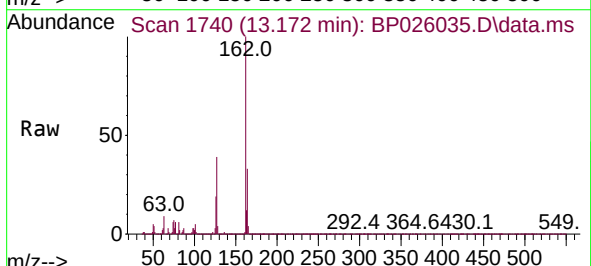
Tgt Ion:154 Resp: 434701
Ion Ratio Lower Upper
154 100
153 40.1 20.2 60.2
76 12.4 0.0 32.8

Manual Integrations
APPROVED

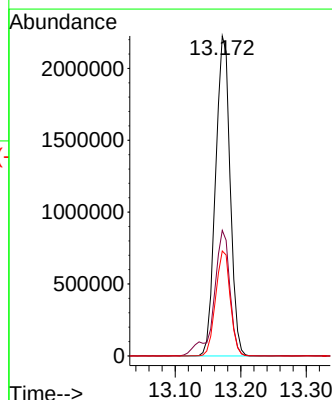
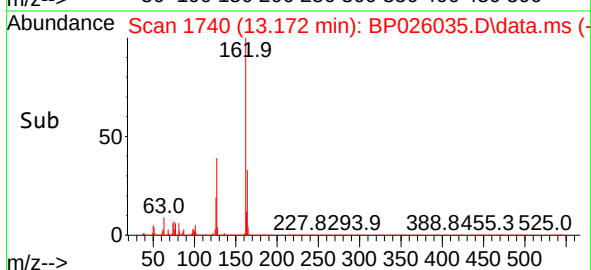
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

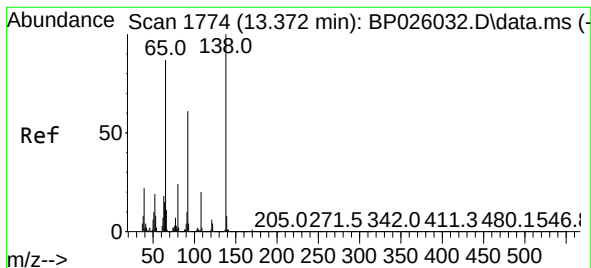


#47
2-Chloronaphthalene
Concen: 78.326 ng
RT: 13.172 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



Tgt Ion:162 Resp: 3434628
Ion Ratio Lower Upper
162 100
127 39.2 31.4 47.2
164 32.8 25.9 38.9





#48

2-Nitroaniline

Concen: 84.358 ng

RT: 13.378 min Scan# 11

Delta R.T. -0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion: 65 Resp: 95849

Ion Ratio Lower Upper

65 100

92 70.9 55.5 83.3

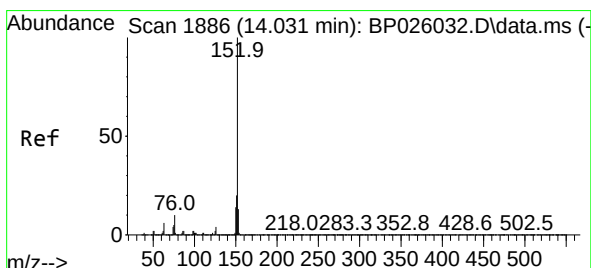
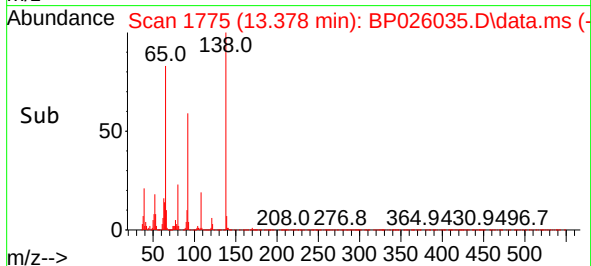
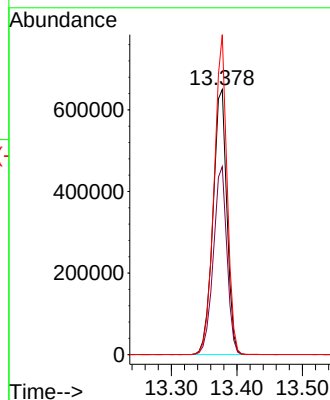
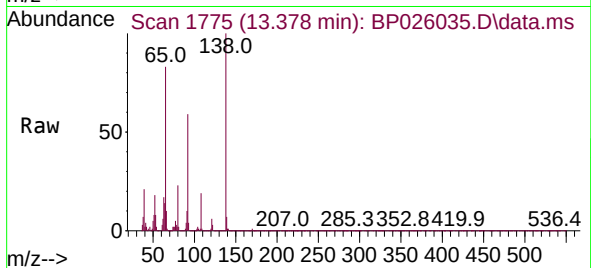
138 120.8 91.7 137.5

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#49

Acenaphthylene

Concen: 79.376 ng

RT: 14.036 min Scan# 1887

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

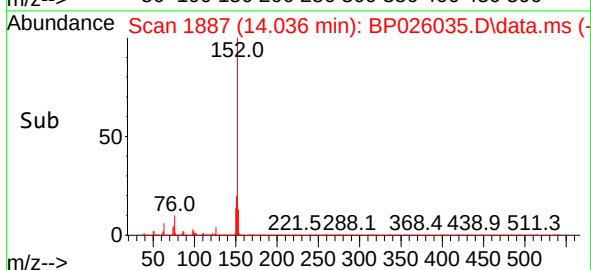
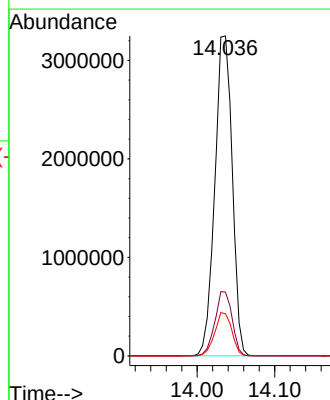
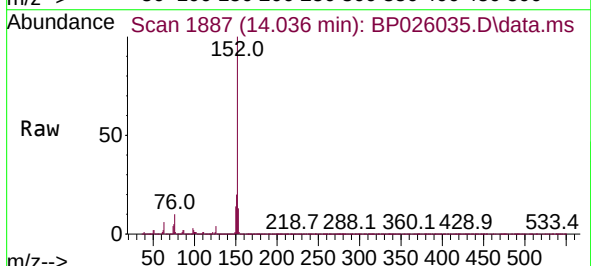
Tgt Ion:152 Resp: 5073069

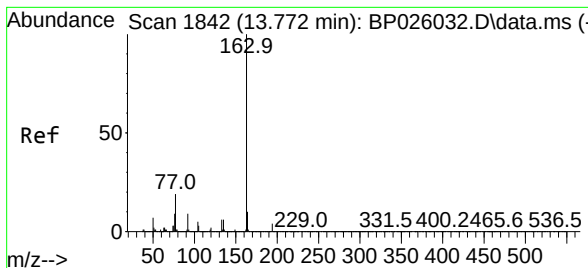
Ion Ratio Lower Upper

152 100

151 19.9 15.9 23.9

153 13.2 10.6 16.0





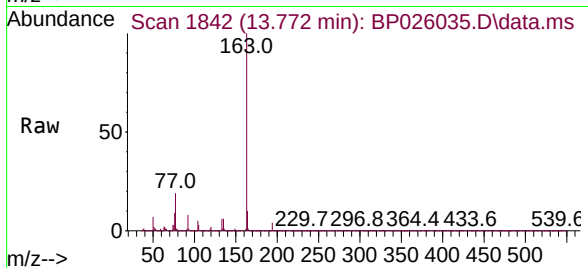
#50
Dimethylphthalate
Concen: 79.090 ng
RT: 13.772 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



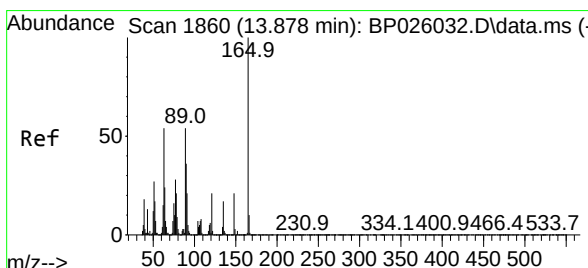
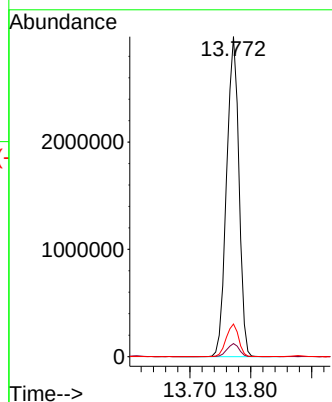
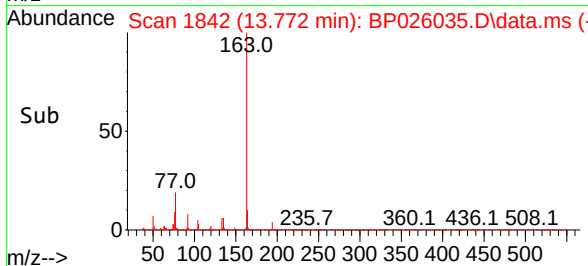
Tgt Ion:163 Resp: 4187309
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.2 8.2 12.2

Manual Integrations

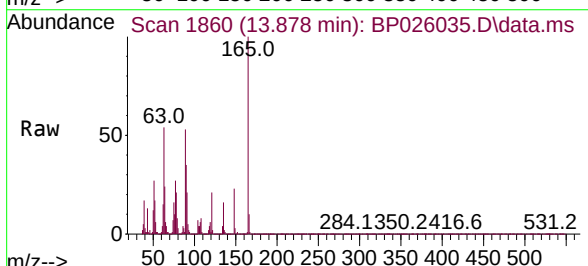
APPROVED

Reviewed By :Rahul Chavli 10/30/2025

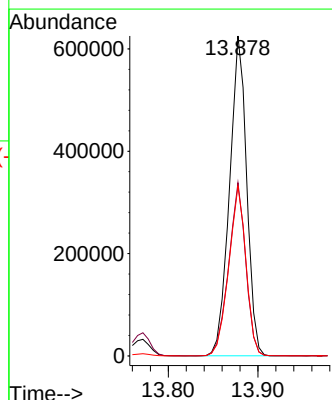
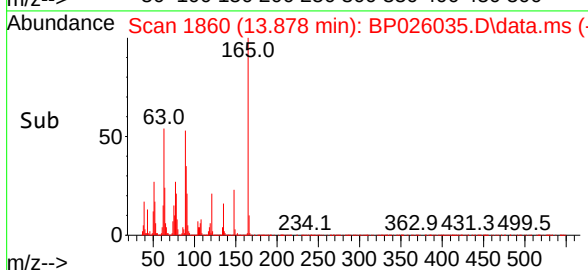
Supervised By :Jagrut Upadhyay 11/04/2025

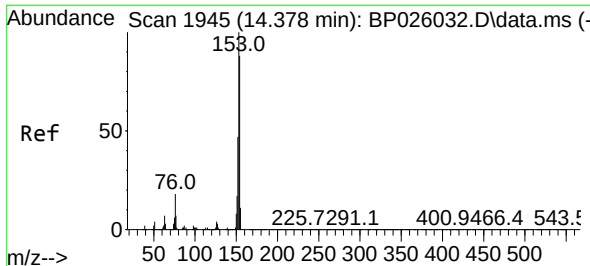


#51
2,6-Dinitrotoluene
Concen: 83.478 ng
RT: 13.878 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



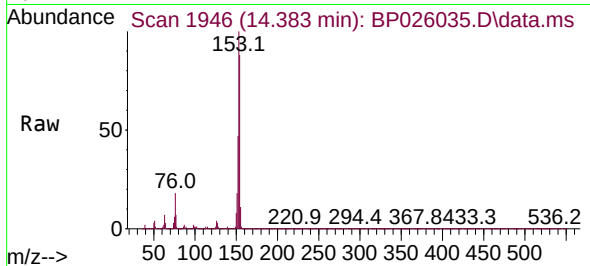
Tgt Ion:165 Resp: 834638
Ion Ratio Lower Upper
165 100
63 54.1 43.0 64.4
89 53.0 43.0 64.4





#52
Acenaphthene
Concen: 79.085 ng
RT: 14.383 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

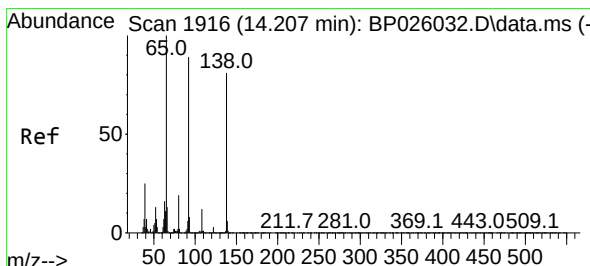
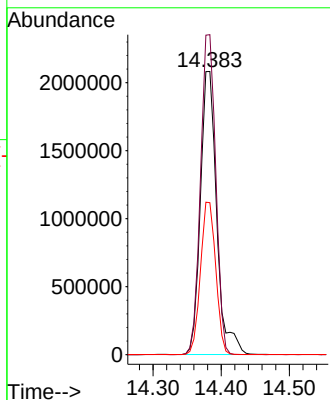
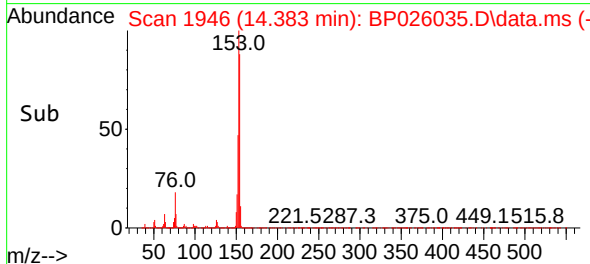
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:154 Resp: 3469946
Ion Ratio Lower Upper
154 100
153 113.0 91.0 136.4
152 53.7 42.7 64.1

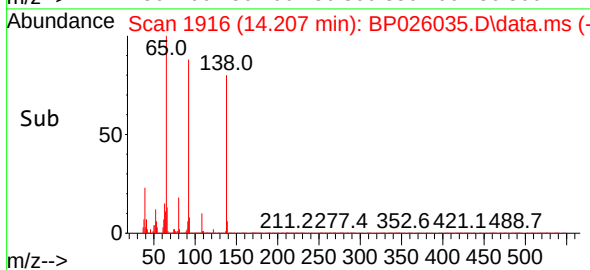
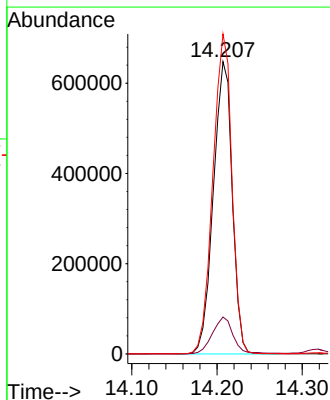
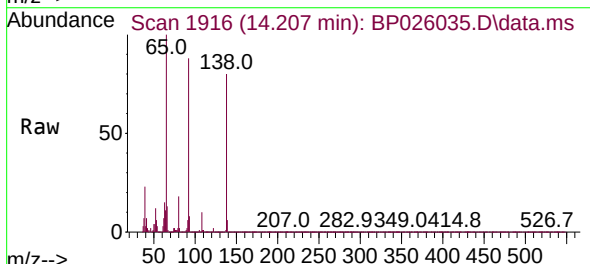
Manual Integrations
APPROVED

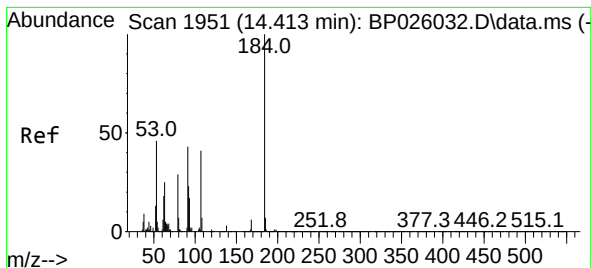
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#53
3-Nitroaniline
Concen: 81.547 ng
RT: 14.207 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Tgt Ion:138 Resp: 995927
Ion Ratio Lower Upper
138 100
108 12.6 11.4 17.0
92 109.5 87.1 130.7





#54
2,4-Dinitrophenol
Concen: 79.098 ng
RT: 14.419 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

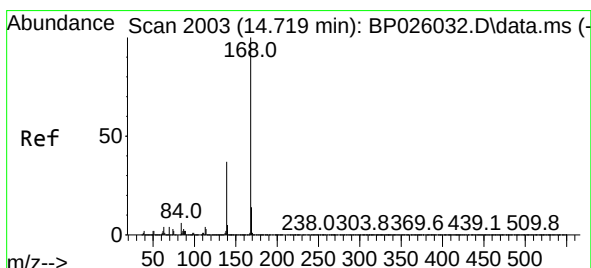
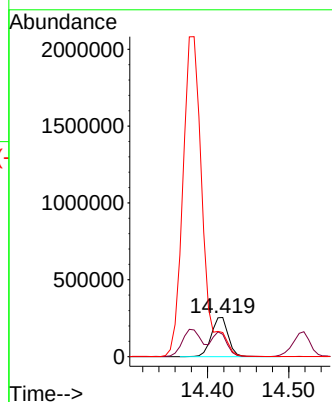
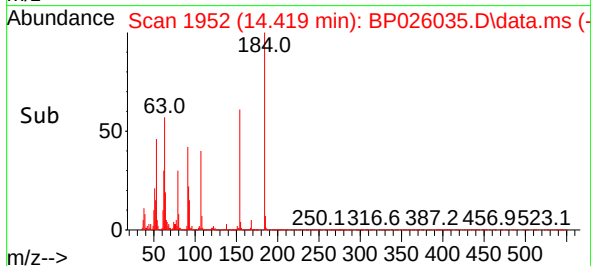
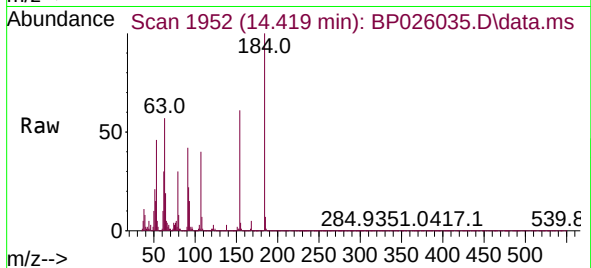
SSTDICC080

Tgt Ion:184 Resp: 366262
Ion Ratio Lower Upper
184 100
63 57.1 49.0 73.4
154 61.5 51.0 76.6

Manual Integrations

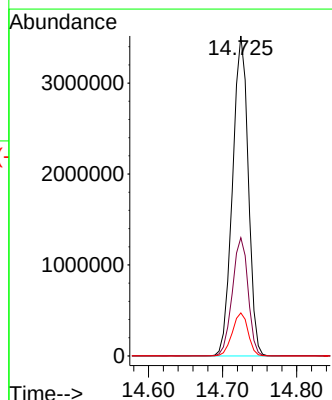
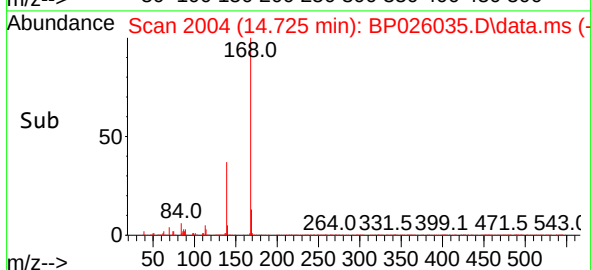
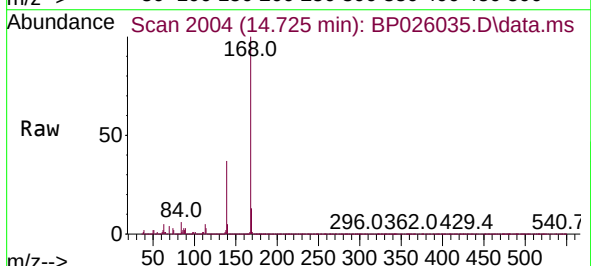
APPROVED

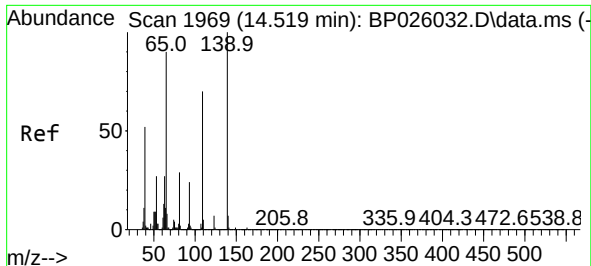
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#55
Dibenzofuran
Concen: 78.003 ng
RT: 14.725 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

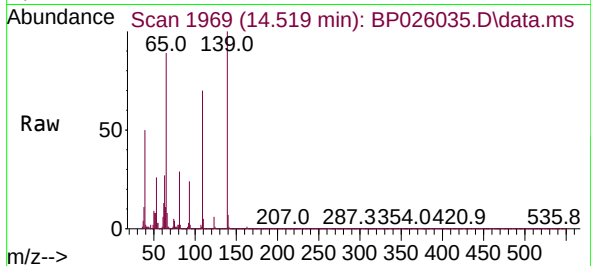
Tgt Ion:168 Resp: 5170871
Ion Ratio Lower Upper
168 100
139 36.9 29.7 44.5
169 13.4 11.0 16.4





#56
4-Nitrophenol
Concen: 82.900 ng
RT: 14.519 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

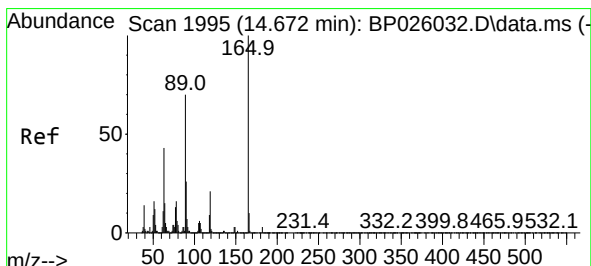
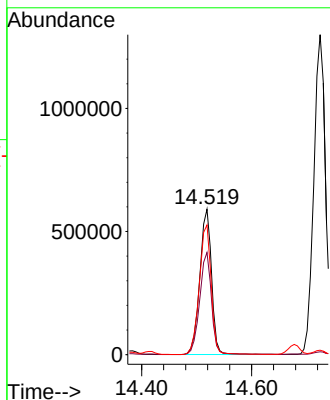
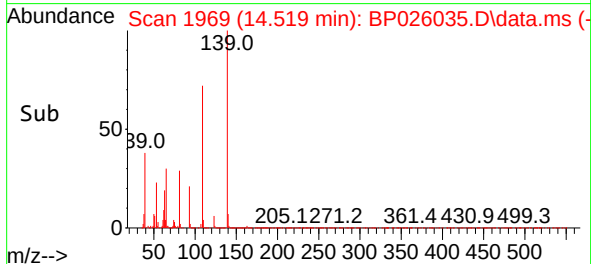
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:139 Resp: 875195
Ion Ratio Lower Upper
139 100
109 70.3 50.0 90.0
65 89.2 69.6 109.6

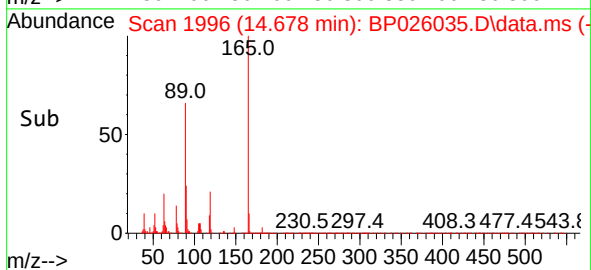
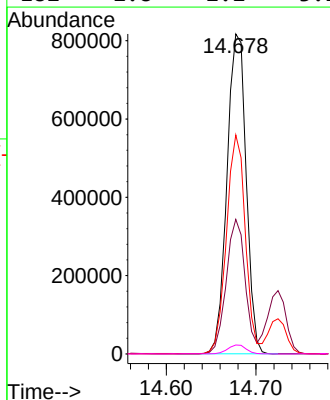
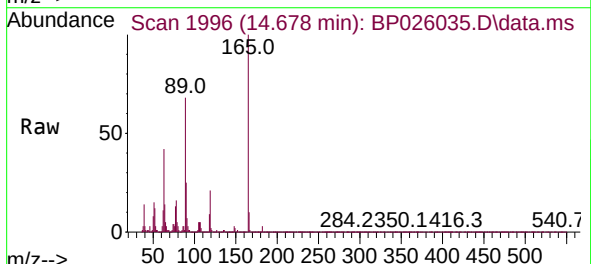
Manual Integrations
APPROVED

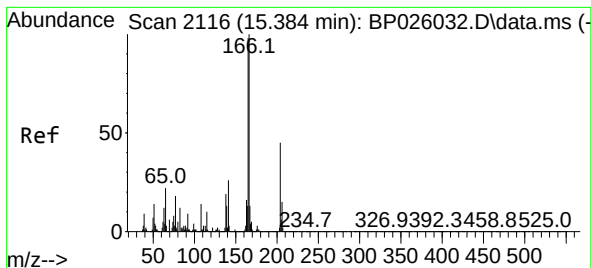
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#57
2,4-Dinitrotoluene
Concen: 83.983 ng
RT: 14.678 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Tgt Ion:165 Resp: 1218227
Ion Ratio Lower Upper
165 100
63 42.0 34.2 51.2
89 68.5 56.0 84.0
182 2.8 2.2 3.2





#58

Fluorene

Concen: 73.925 ng

RT: 15.383 min Scan# 2116

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:166 Resp: 3839303

Ion Ratio Lower Upper

166 100

165 97.2 78.1 117.1

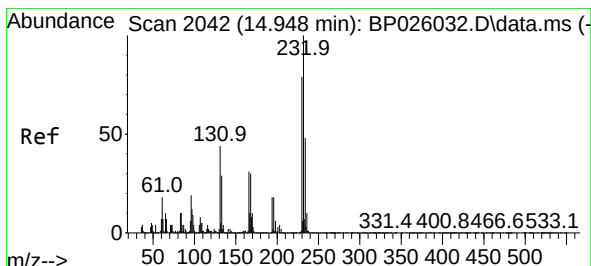
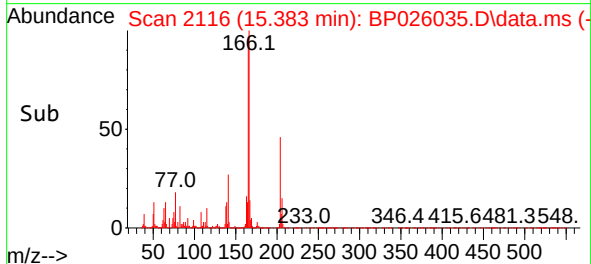
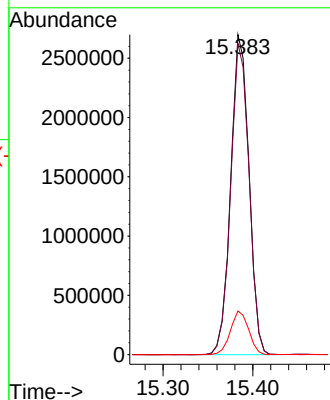
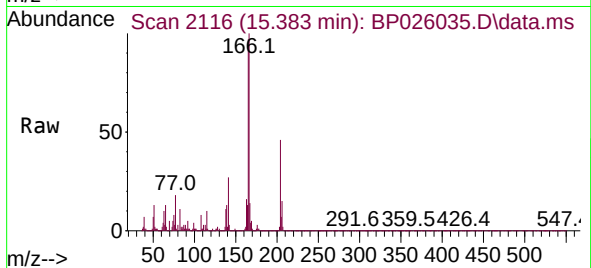
167 13.6 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#59

2,3,4,6-Tetrachlorophenol

Concen: 89.860 ng

RT: 14.954 min Scan# 2043

Delta R.T. -0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

Tgt Ion:232 Resp: 1077698

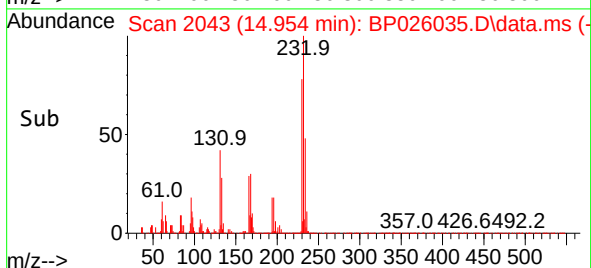
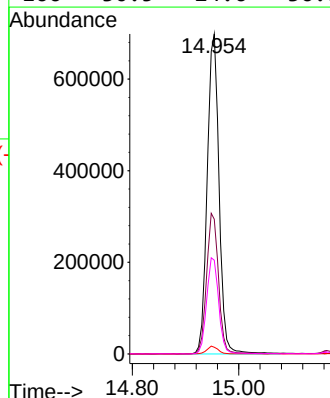
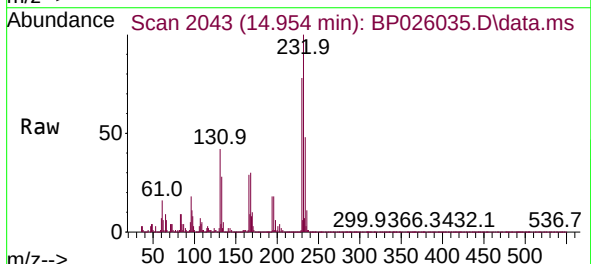
Ion Ratio Lower Upper

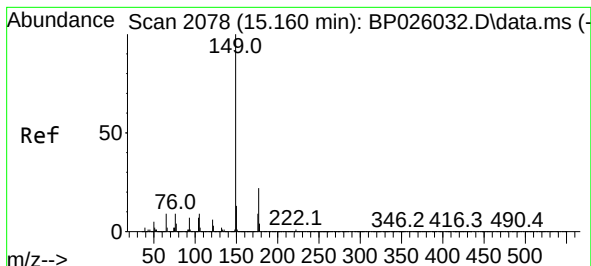
232 100

131 44.3 35.2 52.8

130 2.3 1.7 2.5

166 30.5 24.6 36.8





#60
Diethylphthalate
Concen: 79.517 ng
RT: 15.166 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

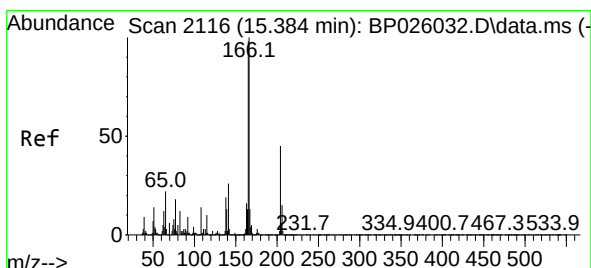
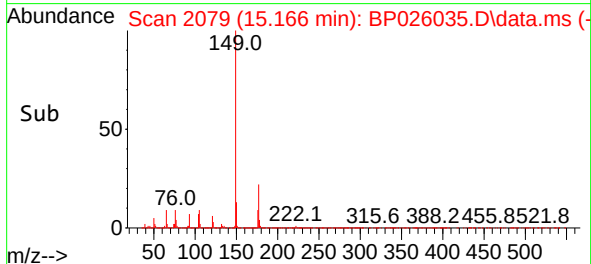
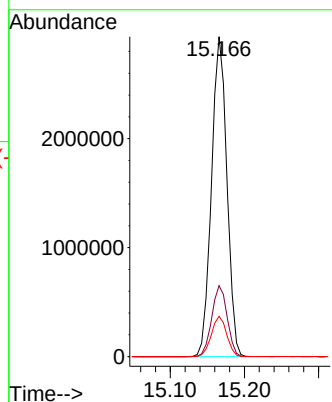
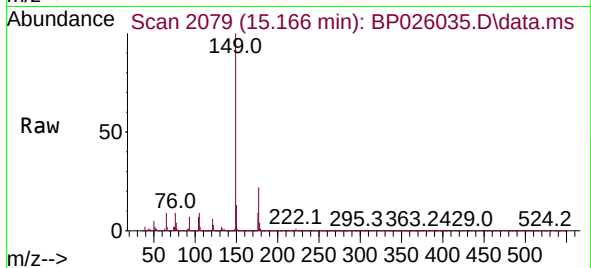
SSTDICC080

Tgt Ion:149 Resp: 4232388
Ion Ratio Lower Upper
149 100
177 22.2 17.9 26.9
150 12.6 10.1 15.1

Manual Integrations

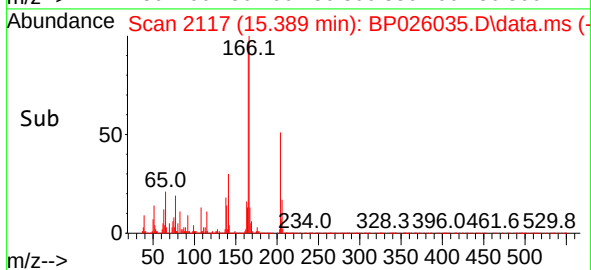
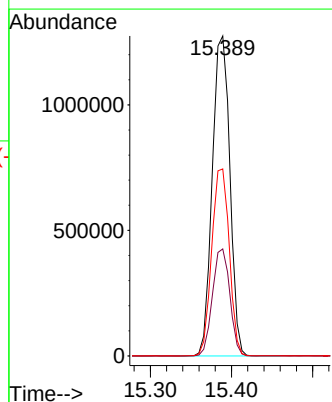
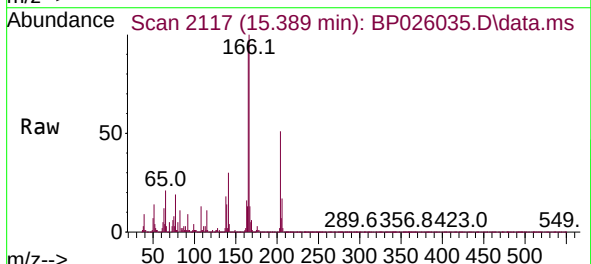
APPROVED

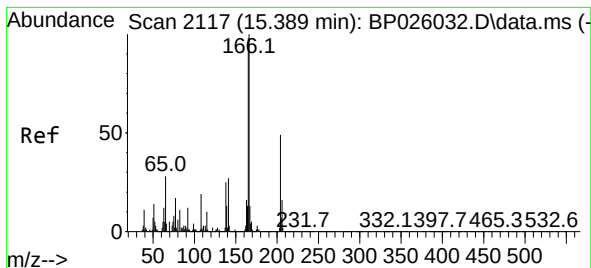
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#61
4-Chlorophenyl-phenylether
Concen: 73.822 ng
RT: 15.389 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Tgt Ion:204 Resp: 1914592
Ion Ratio Lower Upper
204 100
206 33.4 26.2 39.2
141 58.4 47.0 70.4





#62
4-Nitroaniline
Concen: 87.229 ng
RT: 15.401 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :

BNP_P

ClientSampleId :

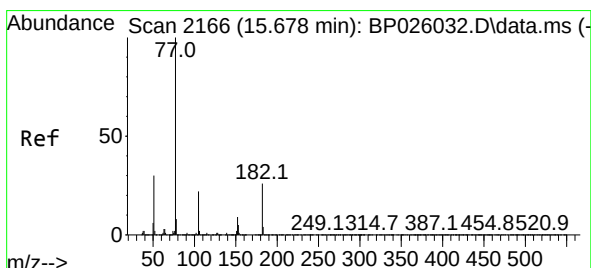
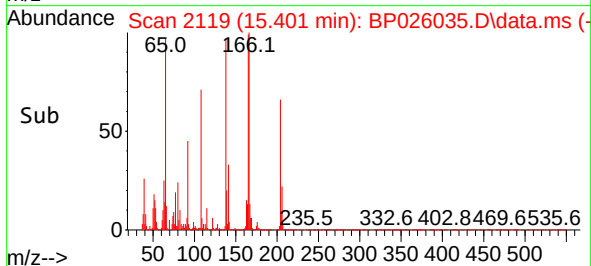
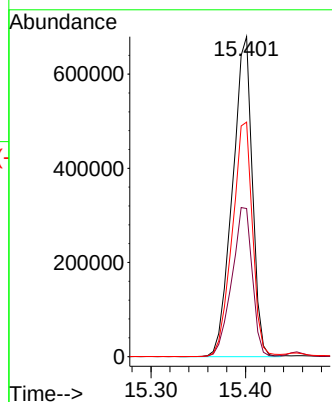
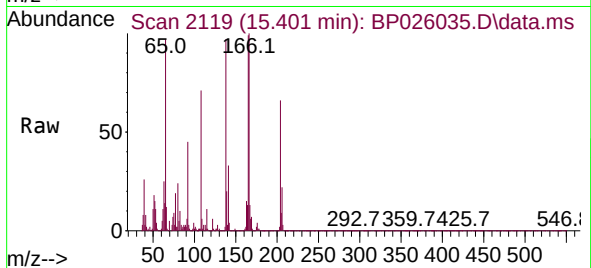
SSTDICC080

Tgt Ion:138 Resp: 986852
Ion Ratio Lower Upper
138 100
92 46.3 28.2 68.2
108 73.3 56.0 96.0

Manual Integrations

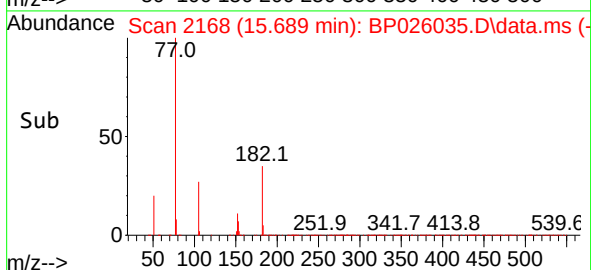
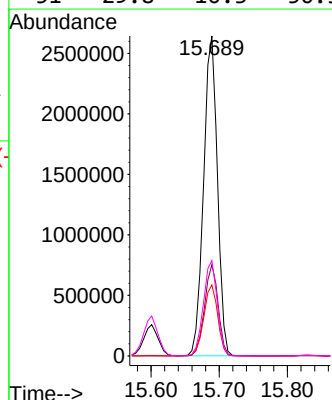
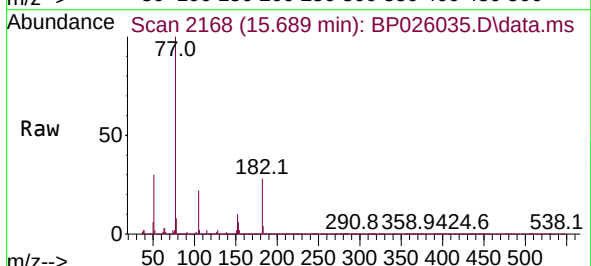
APPROVED

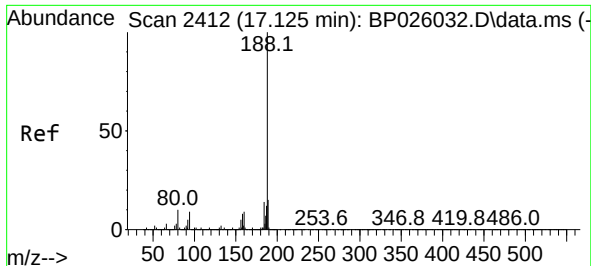
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#63
Azobenzene
Concen: 77.187 ng
RT: 15.689 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

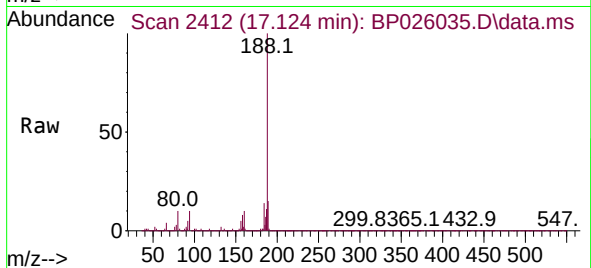
Tgt Ion: 77 Resp: 3723361
Ion Ratio Lower Upper
77 100
182 28.5 6.4 46.4
105 22.2 2.2 42.2
51 29.8 10.3 50.3





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.124 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

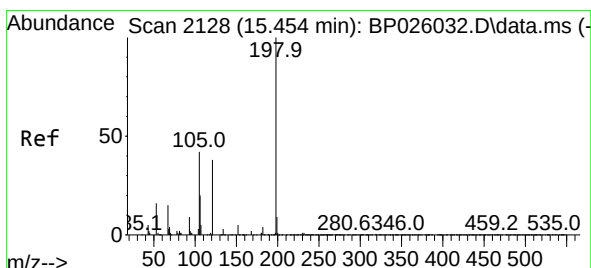
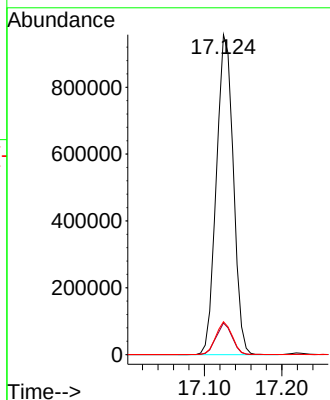
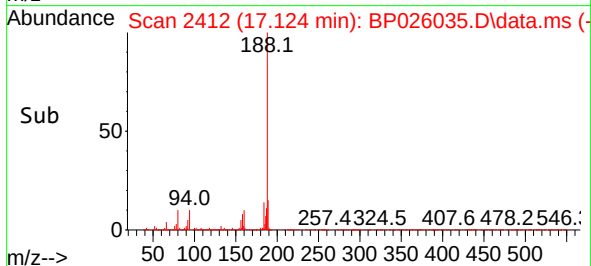
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



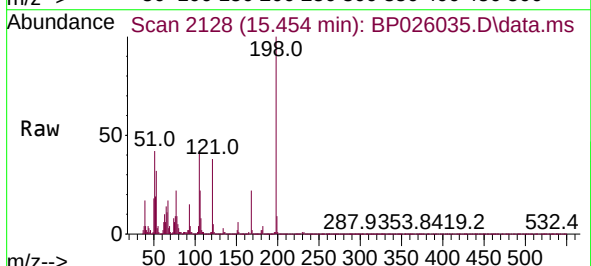
Tgt Ion:188 Resp: 1454350
Ion Ratio Lower Upper
188 100
94 9.9 7.1 10.7
80 10.3 7.9 11.9

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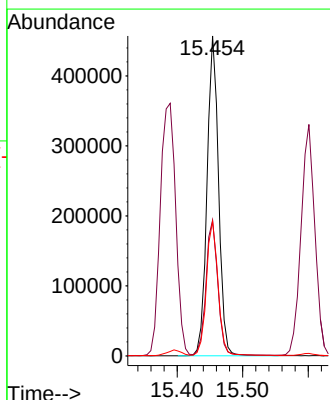
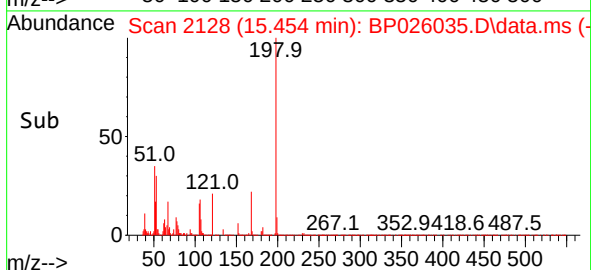
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

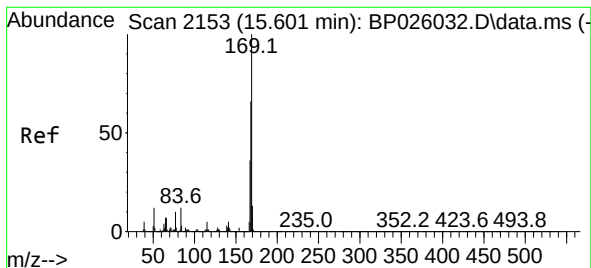


#65
4,6-Dinitro-2-methylphenol
Concen: 78.914 ng
RT: 15.454 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



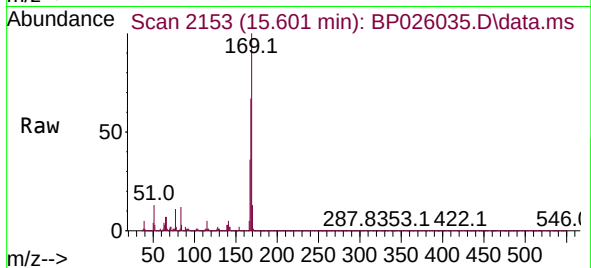
Tgt Ion:198 Resp: 556384
Ion Ratio Lower Upper
198 100
51 42.4 25.2 65.2
105 42.1 23.7 63.7





#66
n-Nitrosodiphenylamine
Concen: 78.206 ng
RT: 15.601 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

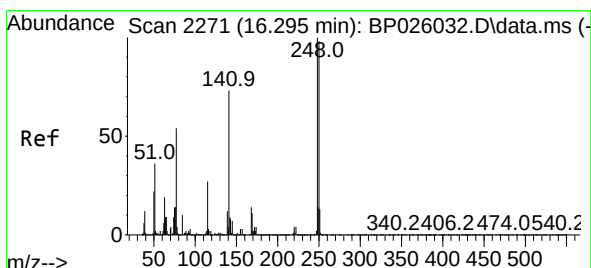
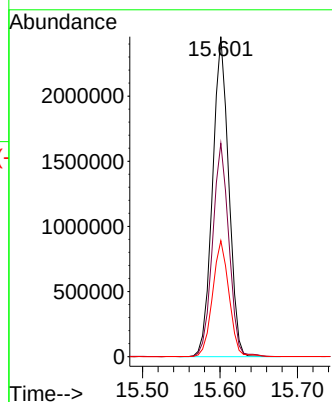
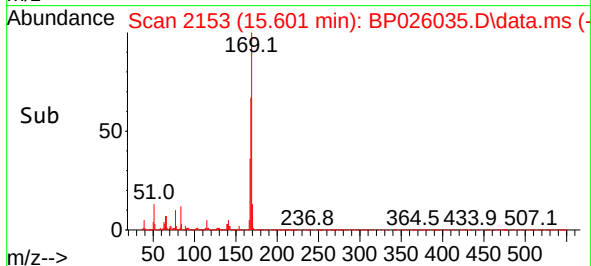
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



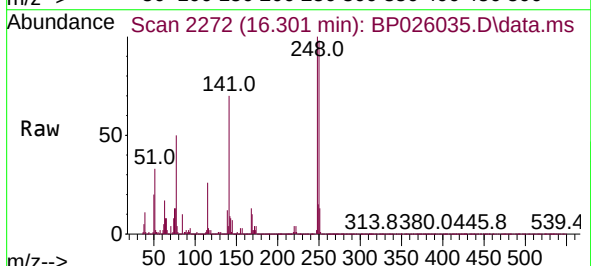
Tgt Ion:169 Resp: 3556221
Ion Ratio Lower Upper
169 100
168 66.7 52.9 79.3
167 36.2 28.9 43.3

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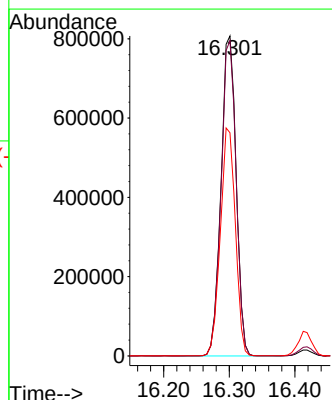
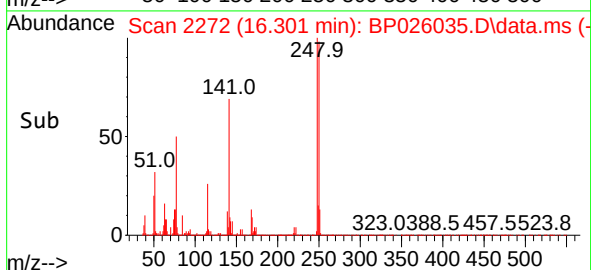
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

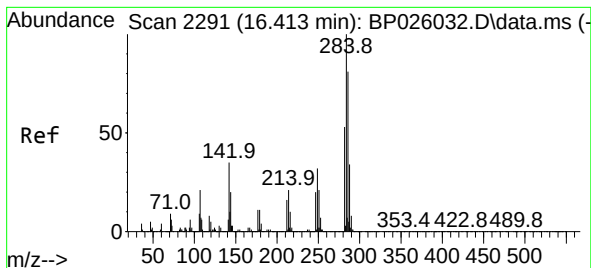


#67
4-Bromophenyl-phenylether
Concen: 80.020 ng
RT: 16.301 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



Tgt Ion:248 Resp: 1290917
Ion Ratio Lower Upper
248 100
250 98.5 78.4 117.6
141 69.7 58.3 87.5





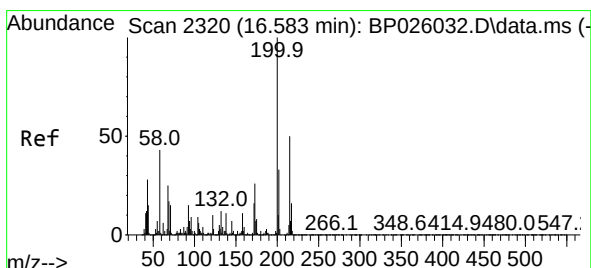
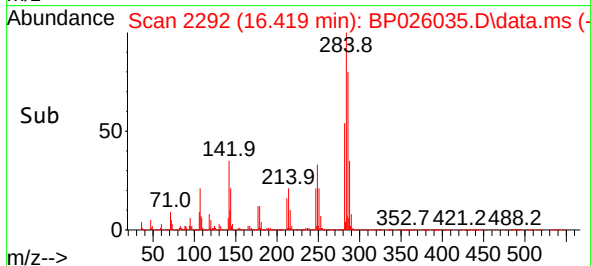
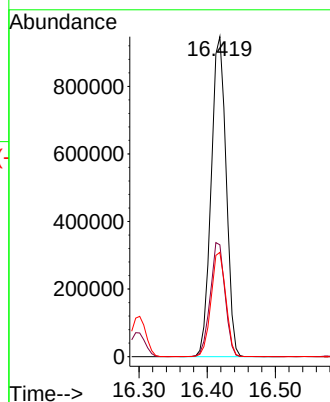
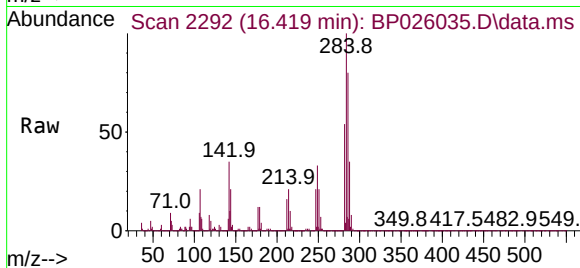
#68
Hexachlorobenzene
Concen: 78.359 ng
RT: 16.419 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:284 Resp: 1439069
Ion Ratio Lower Upper
284 100
142 34.9 27.7 41.5
249 32.6 25.5 38.3

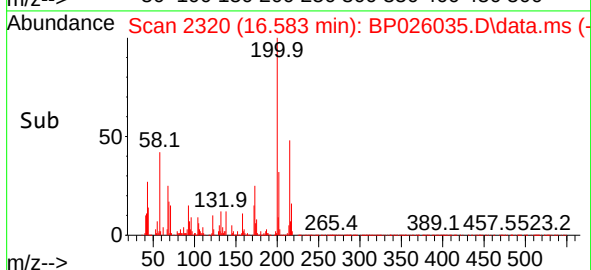
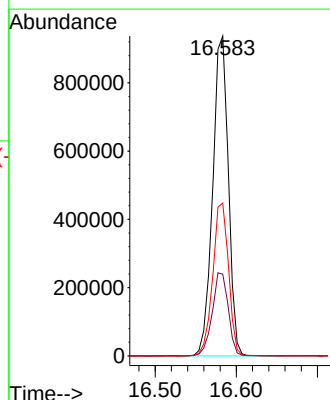
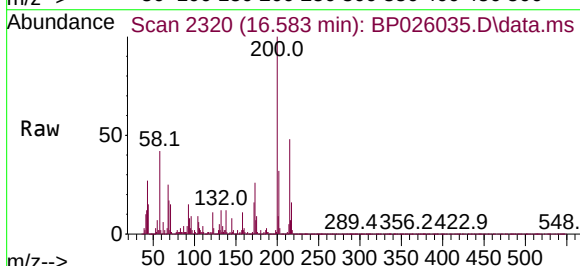
Manual Integrations
APPROVED

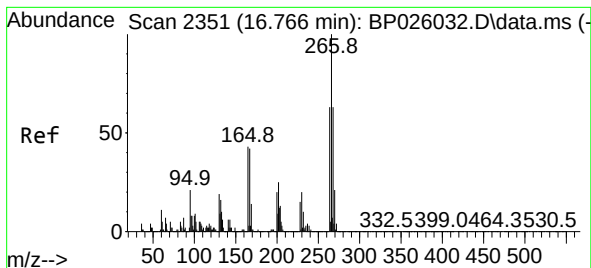
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#69
Atrazine
Concen: 81.924 ng
RT: 16.583 min Scan# 2320
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

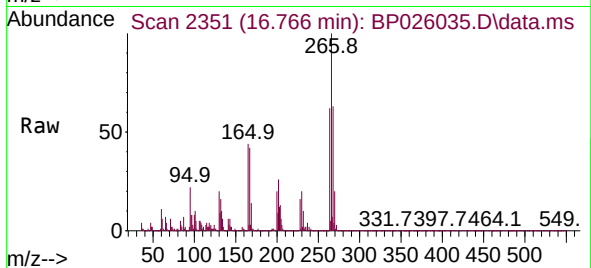
Tgt Ion:200 Resp: 1256682
Ion Ratio Lower Upper
200 100
173 25.5 6.2 46.2
215 47.8 29.8 69.8





#70
Pentachlorophenol
Concen: 88.261 ng
RT: 16.766 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

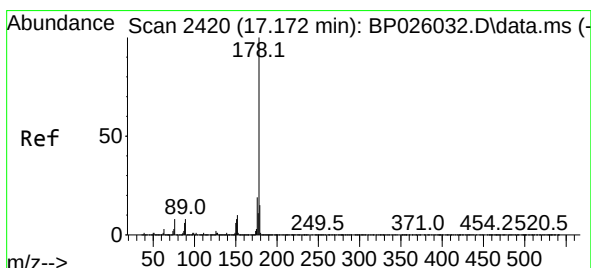
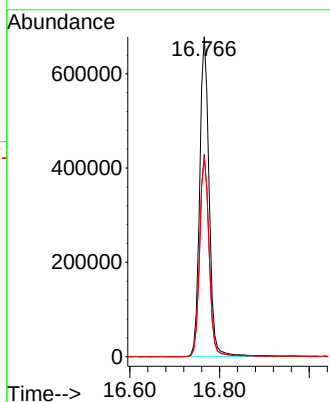
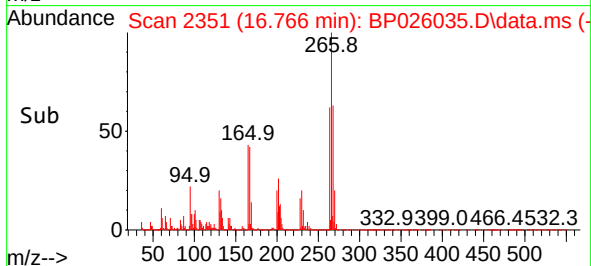
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:266 Resp: 990090
Ion Ratio Lower Upper
266 100
268 63.2 50.6 76.0
264 62.1 50.2 75.4

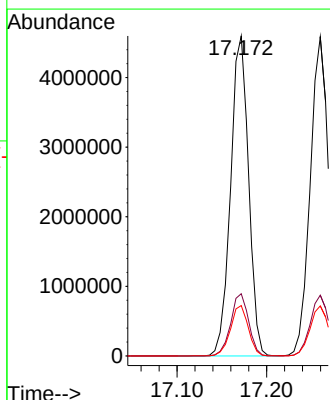
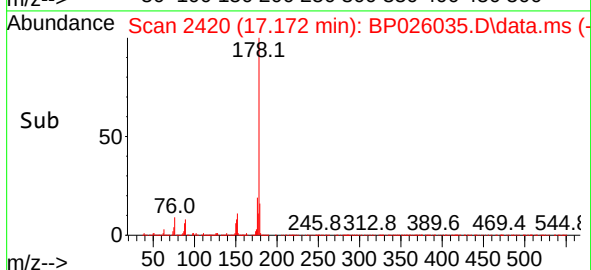
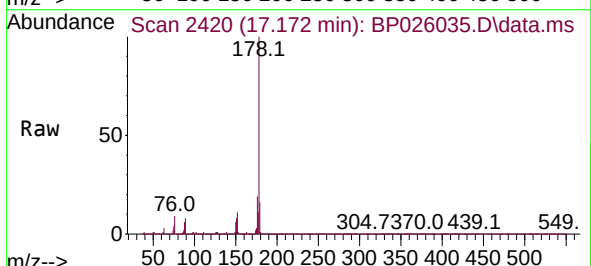
Manual Integrations
APPROVED

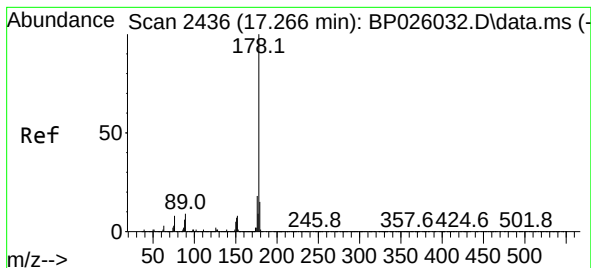
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#71
Phenanthrene
Concen: 75.907 ng
RT: 17.172 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Tgt Ion:178 Resp: 6425576
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.7 12.3 18.5





#72

Anthracene

Concen: 77.318 ng

RT: 17.260 min Scan# 2436

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

Instrument :

BNP_P

ClientSampleId :

SSTDICC080

Tgt Ion:178 Resp: 6487799

Ion Ratio Lower Upper

178 100

176 19.0 14.8 22.2

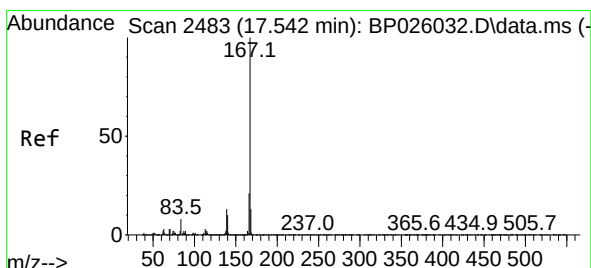
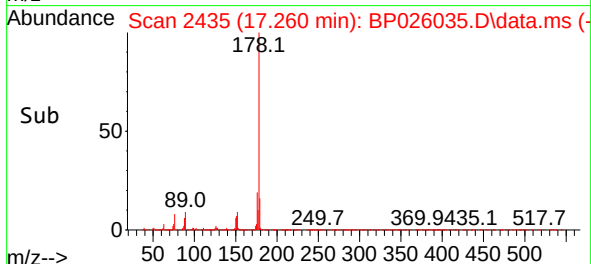
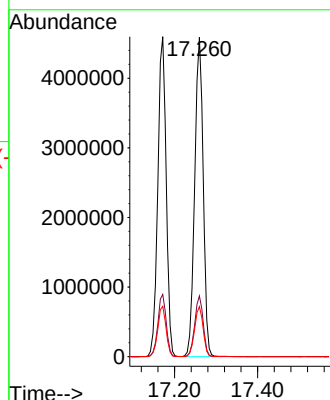
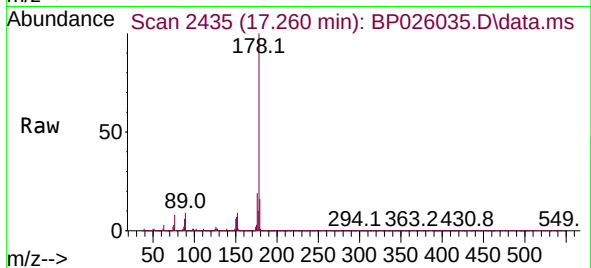
179 15.7 12.2 18.4

Manual Integrations

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#73

Carbazole

Concen: 78.943 ng

RT: 17.536 min Scan# 2482

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

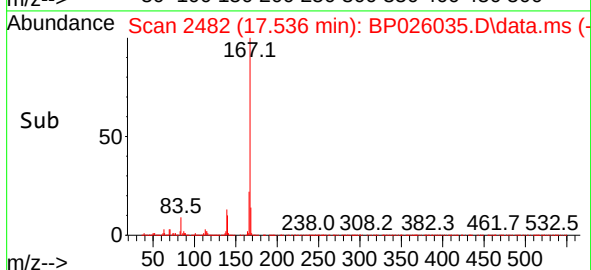
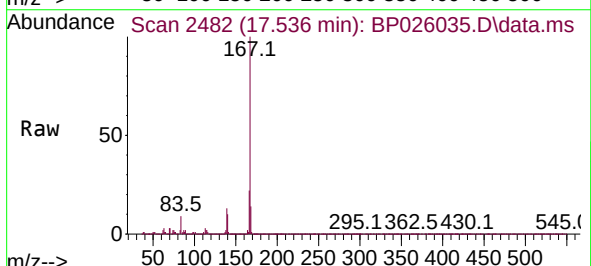
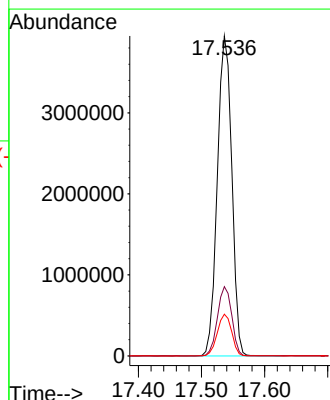
Tgt Ion:167 Resp: 6270446

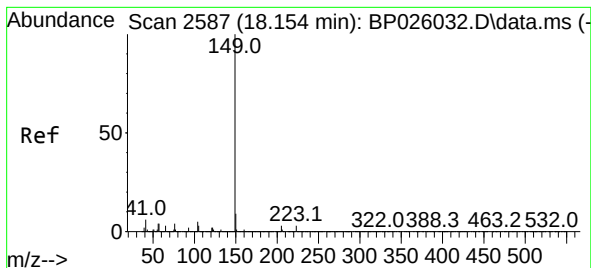
Ion Ratio Lower Upper

167 100

166 21.6 17.1 25.7

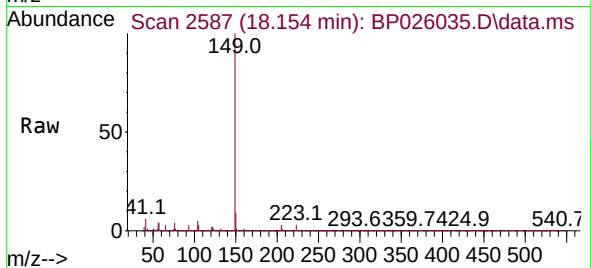
139 13.0 10.2 15.2





#74
Di-n-butylphthalate
Concen: 81.950 ng
RT: 18.154 min Scan# 2587
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

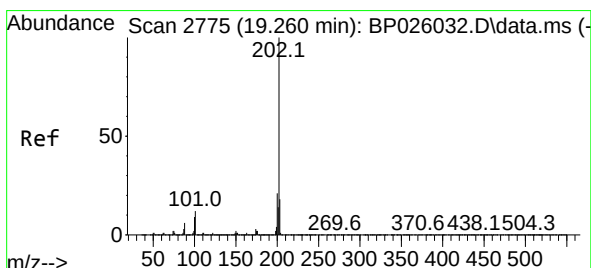
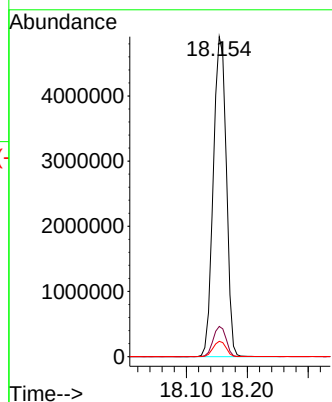
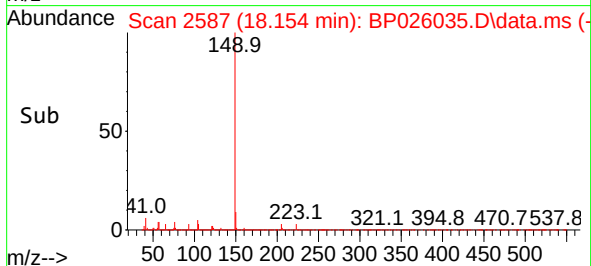
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



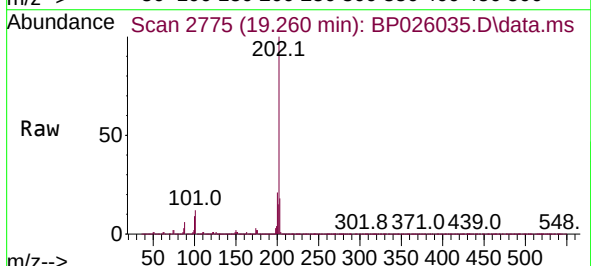
Tgt Ion:149 Resp: 7283617
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 4.8 3.8 5.6

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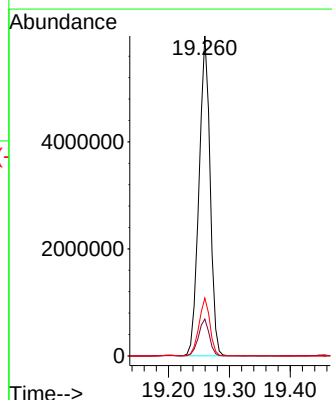
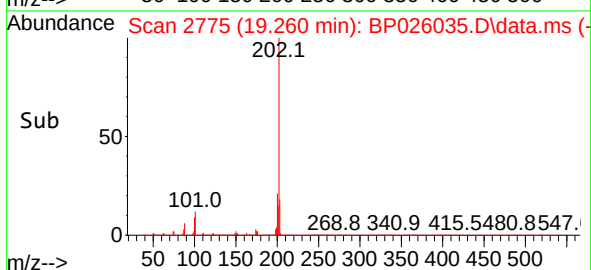
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025

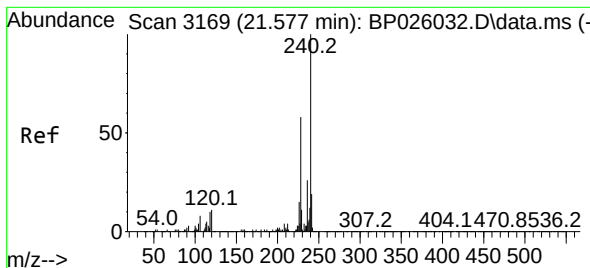


#75
Fluoranthene
Concen: 76.268 ng
RT: 19.260 min Scan# 2775
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13



Tgt Ion:202 Resp: 7531112
Ion Ratio Lower Upper
202 100
101 11.5 0.0 32.1
203 18.1 0.0 37.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.565 min Scan# 3169

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:240 Resp: 1518010

Ion Ratio Lower Upper

240 100

120 11.6 8.9 13.3

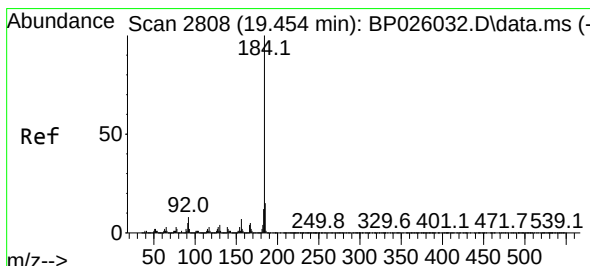
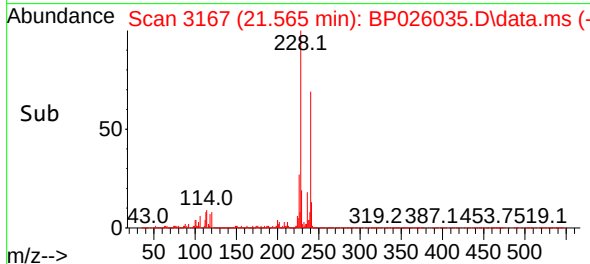
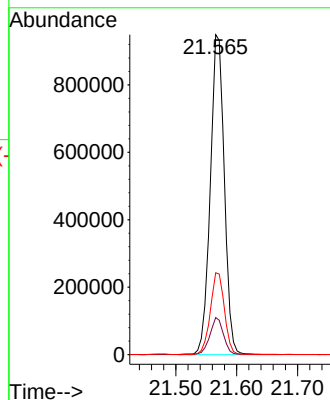
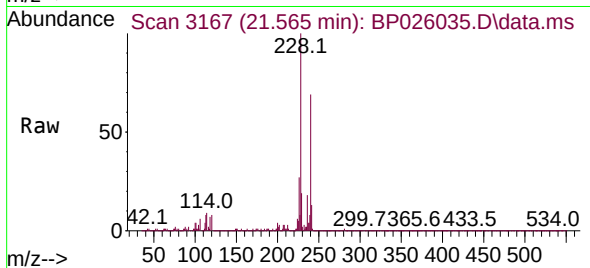
236 25.6 20.6 31.0

Manual Integrations

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#77

Benzidine

Concen: 88.260 ng

RT: 19.454 min Scan# 2808

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

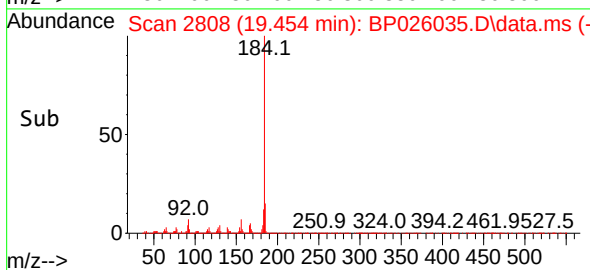
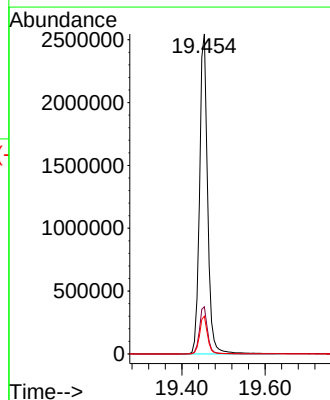
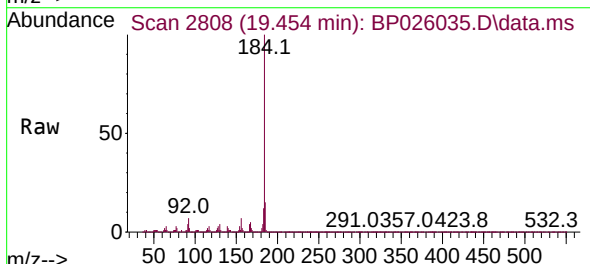
Tgt Ion:184 Resp: 3400762

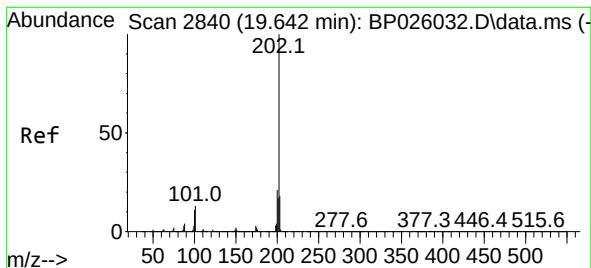
Ion Ratio Lower Upper

184 100

185 14.7 11.9 17.9

183 11.8 9.2 13.8





#78

Pyrene

Concen: 77.487 ng

RT: 19.636 min Scan# 2839

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:202 Resp: 795558

Ion Ratio Lower Upper

202 100

200 21.6 16.6 25.0

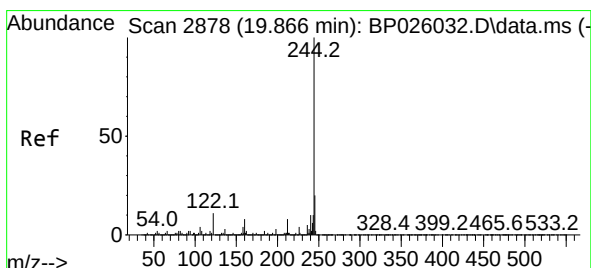
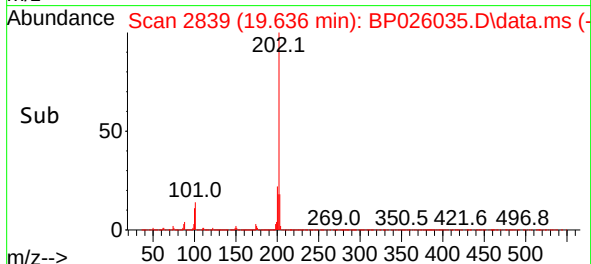
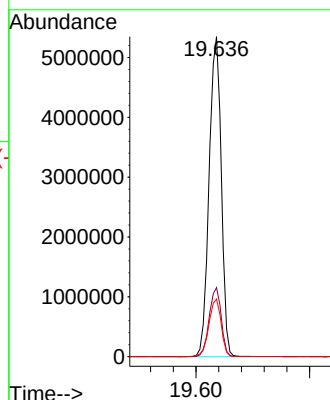
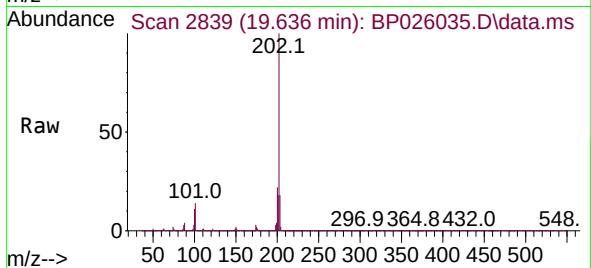
203 18.0 14.0 21.0

Manual Integrations

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#79

Terphenyl-d14

Concen: 147.627 ng

RT: 19.865 min Scan# 2878

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

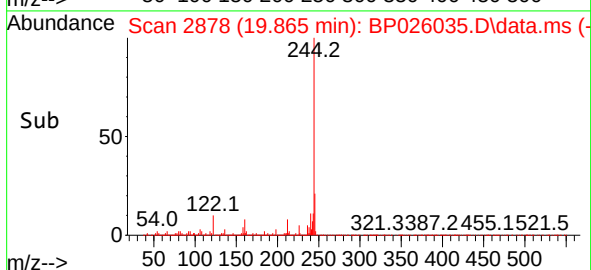
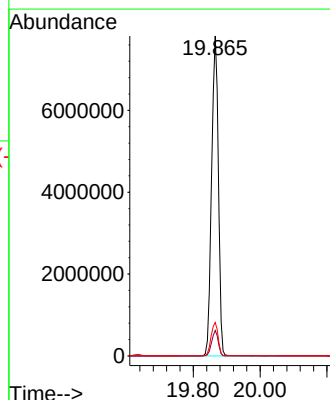
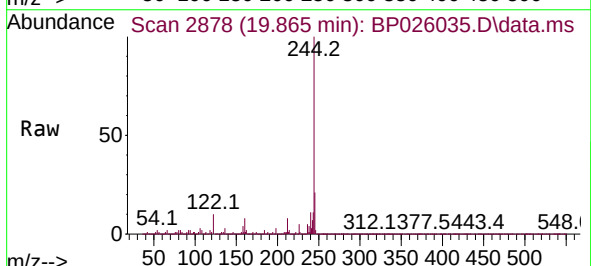
Tgt Ion:244 Resp:11030199

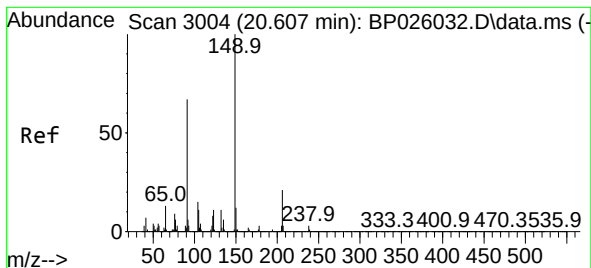
Ion Ratio Lower Upper

244 100

212 7.9 6.0 9.0

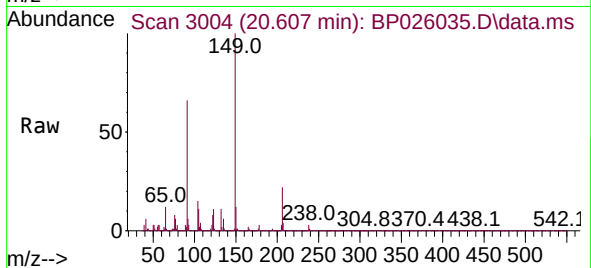
122 10.4 9.0 13.6





#80
Butylbenzylphthalate
Concen: 80.010 ng
RT: 20.607 min Scan# 3004
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

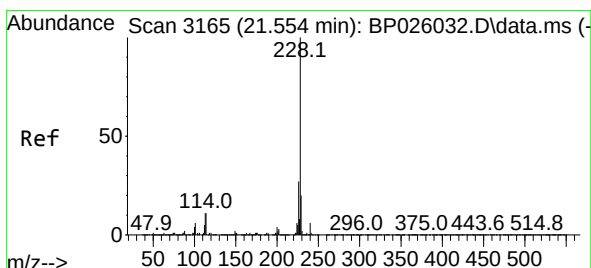
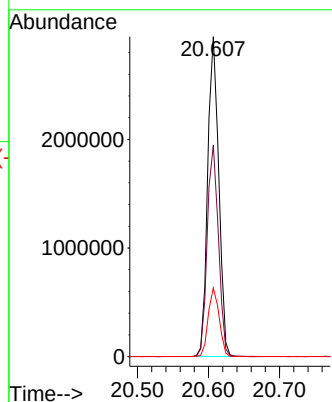
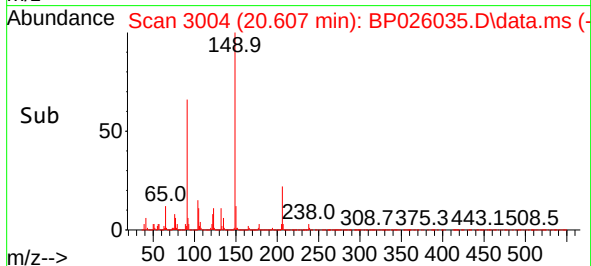
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:149 Resp: 3160394
Ion Ratio Lower Upper
149 100
91 66.1 53.5 80.3
206 21.5 16.6 25.0

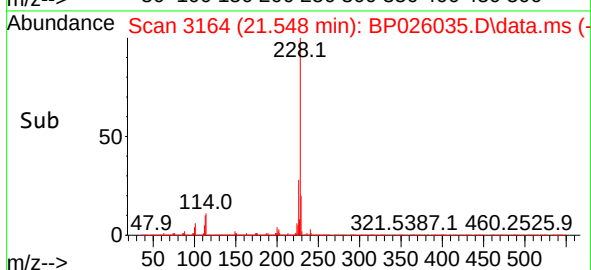
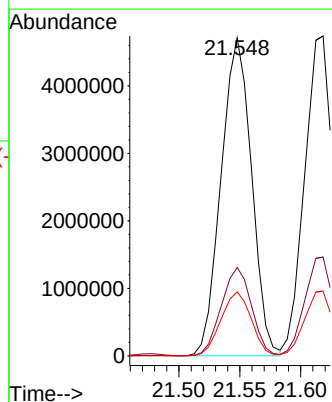
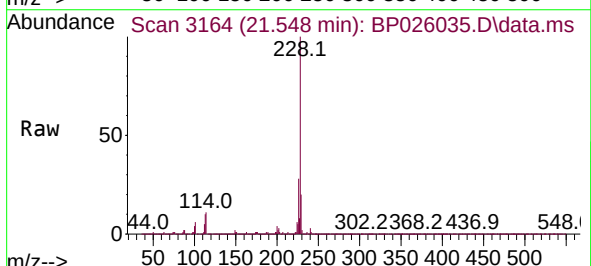
Manual Integrations
APPROVED

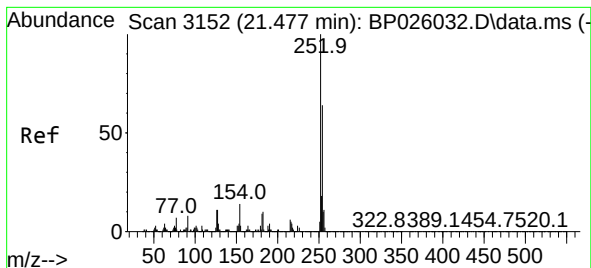
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#81
Benzo(a)anthracene
Concen: 78.602 ng
RT: 21.548 min Scan# 3164
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

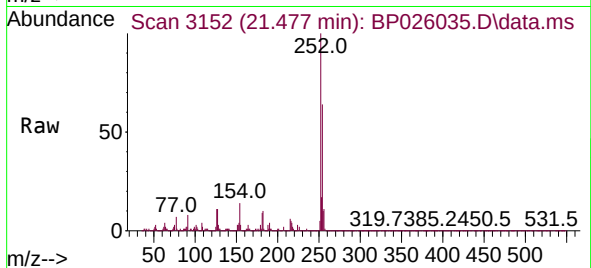
Tgt Ion:228 Resp: 8199298
Ion Ratio Lower Upper
228 100
226 27.8 21.7 32.5
229 20.1 15.8 23.8





#82
3,3'-Dichlorobenzidine
Concen: 84.414 ng
RT: 21.477 min Scan# 3152
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

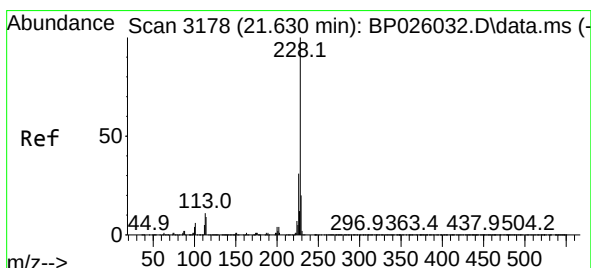
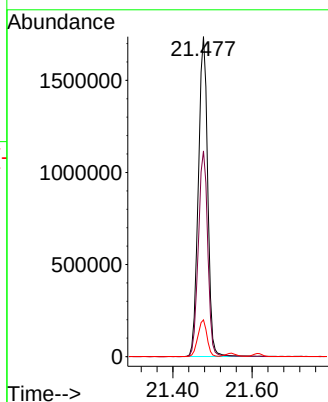
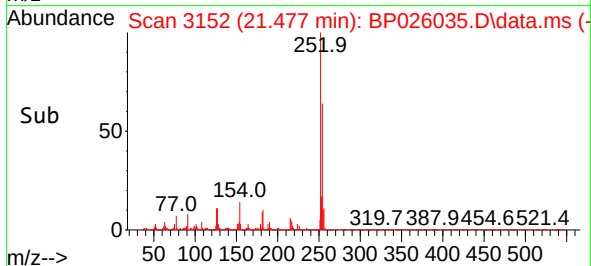
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:252 Resp: 2837103
Ion Ratio Lower Upper
252 100
254 64.3 51.3 76.9
126 11.5 9.1 13.7

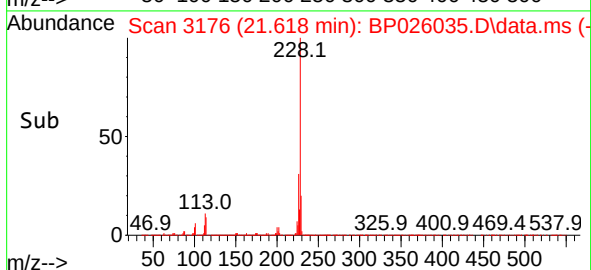
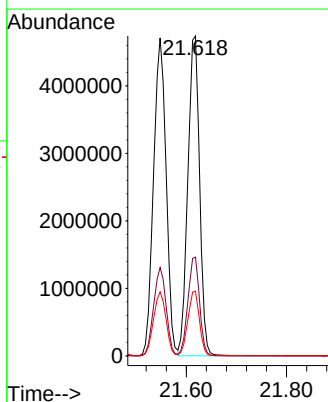
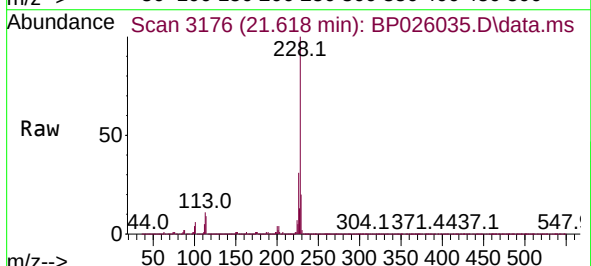
Manual Integrations
APPROVED

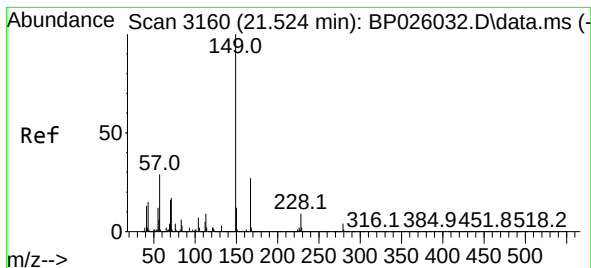
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#83
Chrysene
Concen: 77.890 ng
RT: 21.618 min Scan# 3176
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

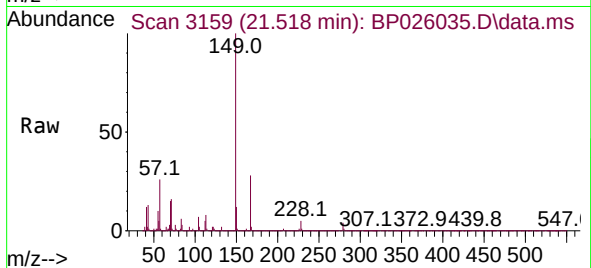
Tgt Ion:228 Resp: 7696535
Ion Ratio Lower Upper
228 100
226 30.9 24.4 36.6
229 20.2 16.0 24.0





#84
Bis(2-ethylhexyl)phthalate
Concen: 77.525 ng
RT: 21.518 min Scan# 3160
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

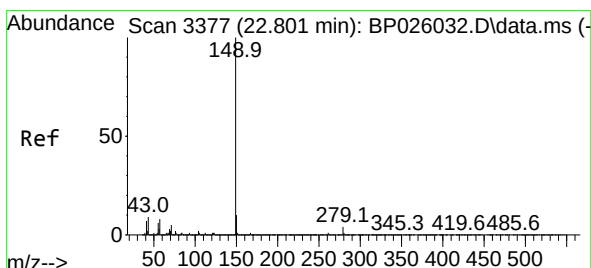
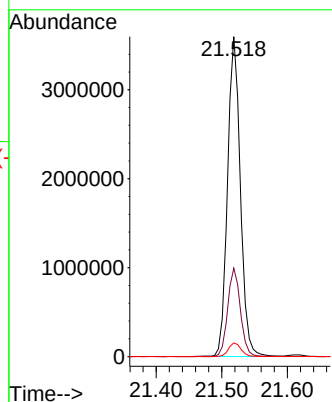
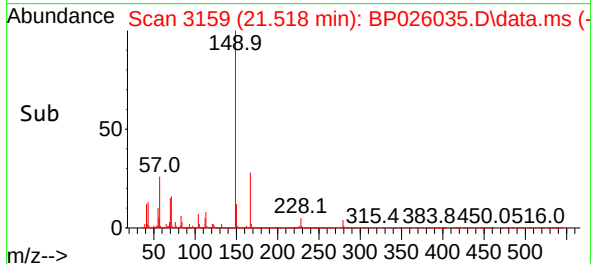
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:149 Resp: 4903538
Ion Ratio Lower Upper
149 100
167 27.6 21.5 32.3
279 4.3 3.0 4.6

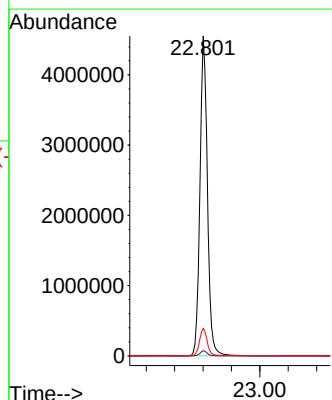
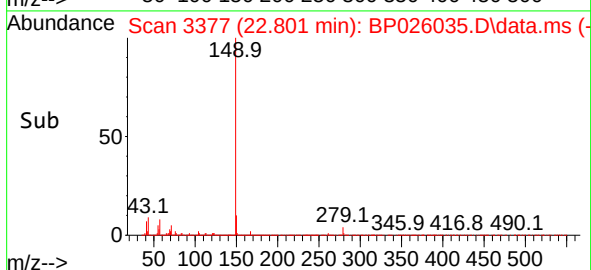
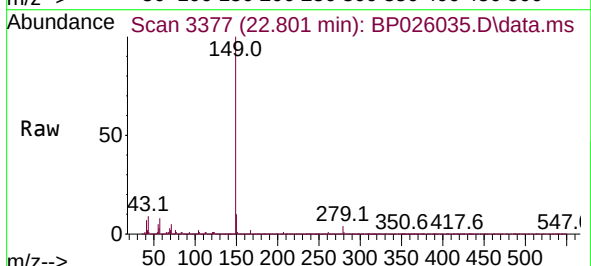
Manual Integrations
APPROVED

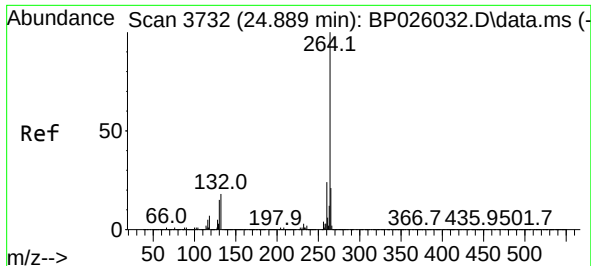
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#85
Di-n-octyl phthalate
Concen: 91.682 ng
RT: 22.801 min Scan# 3377
Delta R.T. -0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Tgt Ion:149 Resp: 8284794
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.0 7.6 11.4





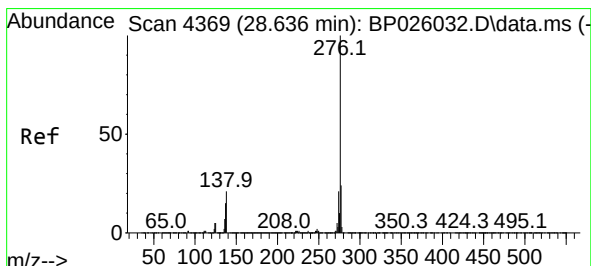
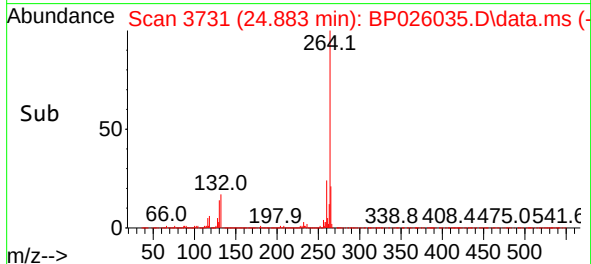
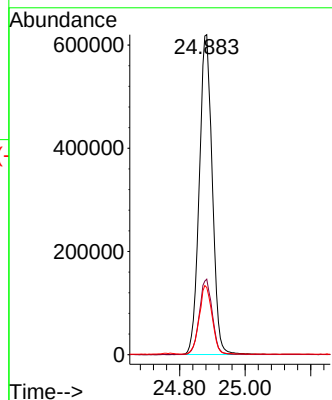
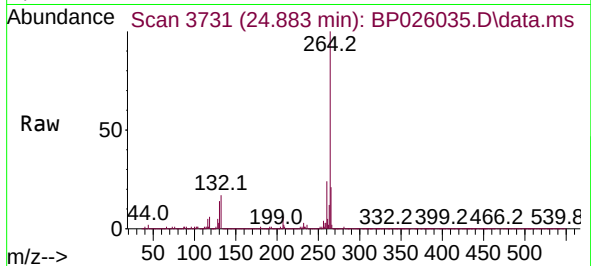
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.883 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:264 Resp: 1693006
Ion Ratio Lower Upper
264 100
260 23.6 19.1 28.7
265 21.0 17.2 25.8

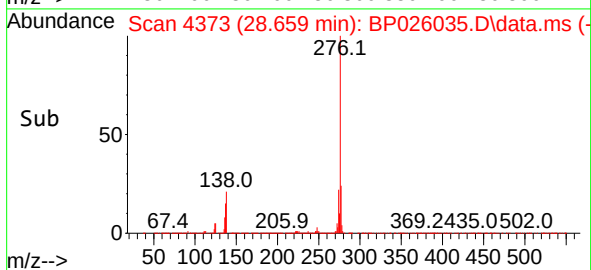
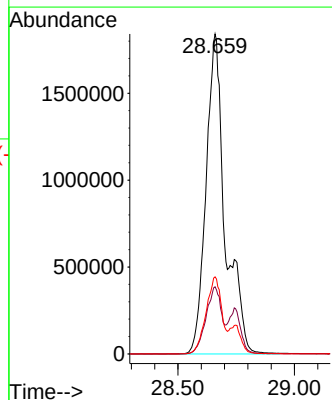
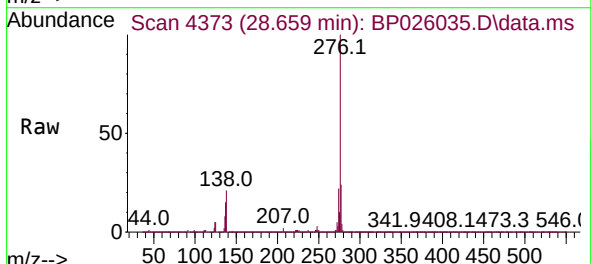
Manual Integrations
APPROVED

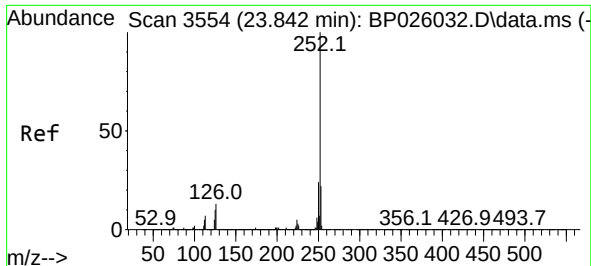
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#87
Indeno(1,2,3-cd)pyrene
Concen: 84.304 ng m
RT: 28.659 min Scan# 4373
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Tgt Ion:276 Resp:10532958
Ion Ratio Lower Upper
276 100
138 17.3 13.2 19.8
277 19.7 16.3 24.5





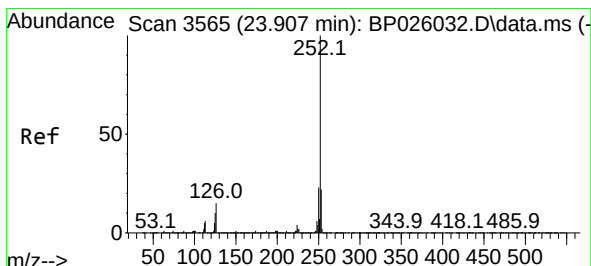
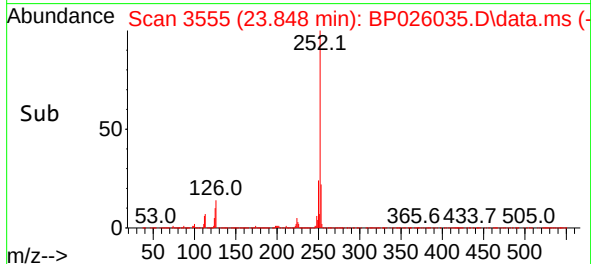
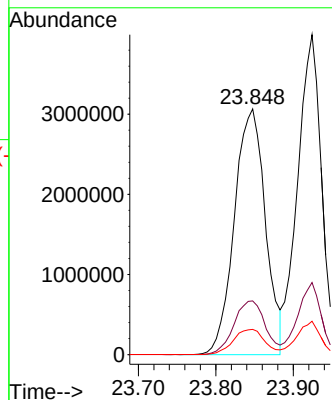
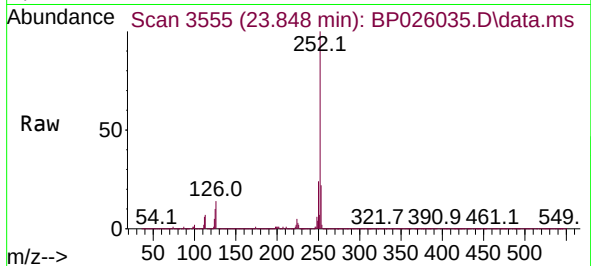
#88
Benzo(b)fluoranthene
Concen: 81.284 ng
RT: 23.848 min Scan# 3554
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:252 Resp: 8542978
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 10.3 8.1 12.1

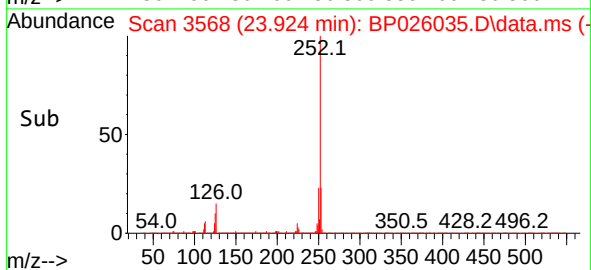
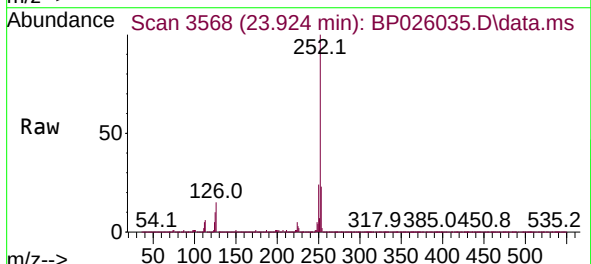
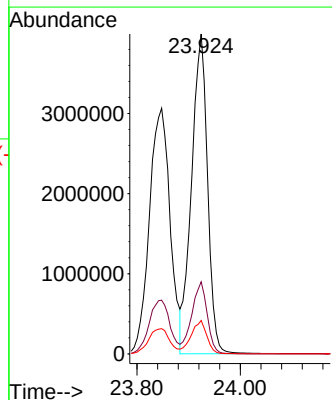
Manual Integrations
APPROVED

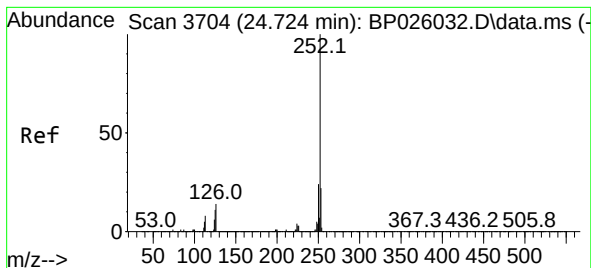
Reviewed By :Rahul Chavli 10/30/2025
Supervised By :Jagrut Upadhyay 11/04/2025



#89
Benzo(k)fluoranthene
Concen: 79.943 ng
RT: 23.924 min Scan# 3568
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Tgt Ion:252 Resp: 8579950
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 10.4 8.1 12.1





#90

Benzo(a)pyrene

Concen: 83.215 ng

RT: 24.742 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:252 Resp: 8034864

Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

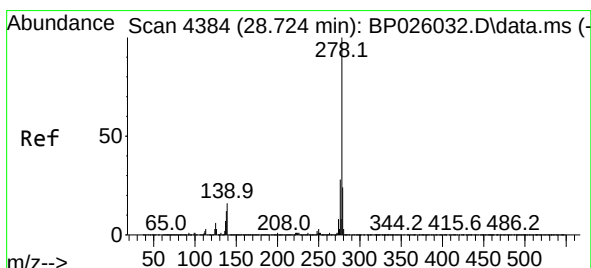
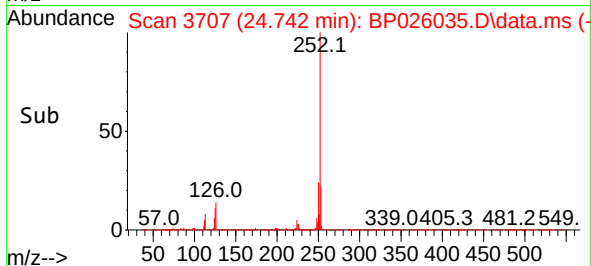
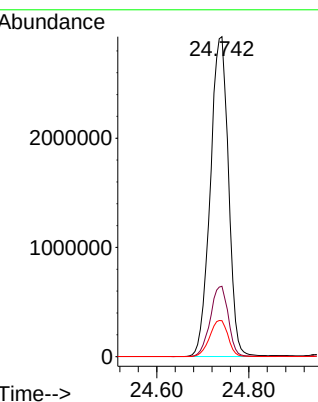
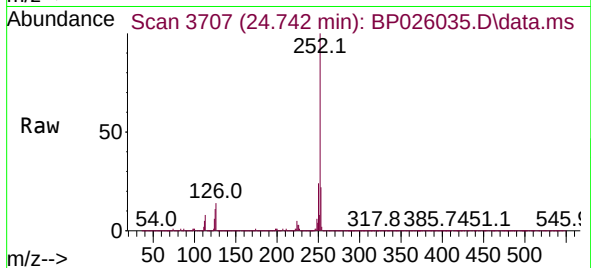
125 11.2 9.1 13.7

Manual Integrations

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Reviewed By :Rahul Chavli 10/30/2025

Supervised By :Jagrut Upadhyay 11/04/2025



#91

Dibenzo(a,h)anthracene

Concen: 83.540 ng

RT: 28.747 min Scan# 4388

Delta R.T. 0.000 min

Lab File: BP026035.D

Acq: 29 Oct 2025 14:13

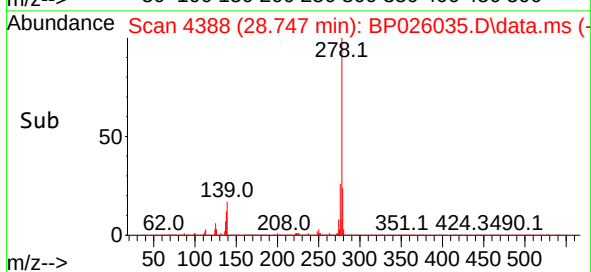
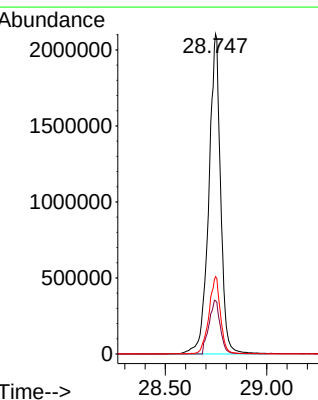
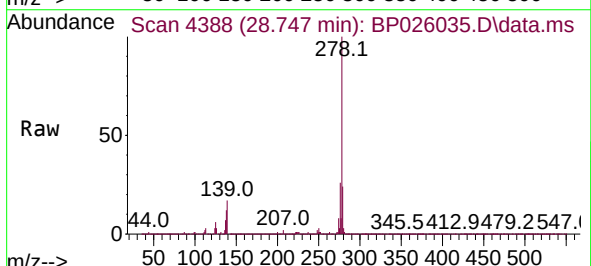
Tgt Ion:278 Resp: 8497246

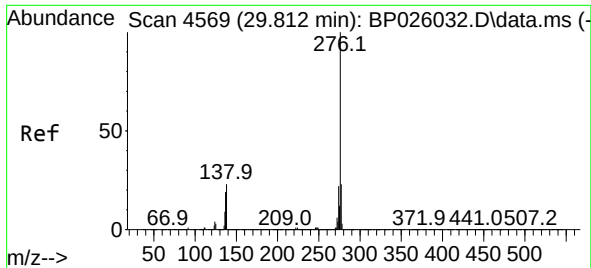
Ion Ratio Lower Upper

278 100

139 16.6 13.0 19.6

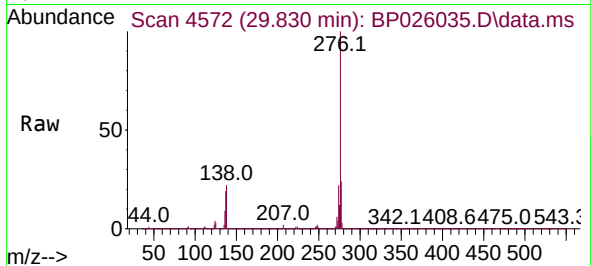
279 24.2 18.9 28.3





#92
Benzo(g,h,i)perylene
Concen: 83.299 ng
RT: 29.830 min Scan# 4572
Delta R.T. 0.000 min
Lab File: BP026035.D
Acq: 29 Oct 2025 14:13

Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 276 Resp: 8153149
Ion Ratio Lower Upper
276 100
277 23.9 18.5 27.7
138 22.4 18.1 27.1

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

