

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111125\
 Data File : BP026090.D
 Acq On : 11 Nov 2025 14:44
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/12/2025
 Supervised By :Jagrut Upadhyay 11/12/2025

Quant Time: Nov 11 15:19:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 30 11:51:34 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.678	152	341127	20.000	ng	-0.01
21) Naphthalene-d8	10.449	136	1393557	20.000	ng	0.00
39) Acenaphthene-d10	14.319	164	901803	20.000	ng	0.00
64) Phenanthrene-d10	17.131	188	1845193	20.000	ng	0.00
76) Chrysene-d12	21.589	240	1927464	20.000	ng	0.02
86) Perylene-d12	24.924	264	2191179	20.000	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.296	112	1724375	83.411	ng	0.00
7) Phenol-d6	6.855	99	2202873	83.718	ng	0.00
23) Nitrobenzene-d5	8.813	82	1952591	87.348	ng	-0.01
42) 2,4,6-Tribromophenol	15.831	330	957102	98.171	ng	0.00
45) 2-Fluorobiphenyl	12.931	172	4978842	79.332	ng	0.00
79) Terphenyl-d14	19.878	244	7647261	80.608	ng	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.237	88	346756	39.788	ng	97
3) Pyridine	3.625	79	990061	39.962	ng	97
4) n-Nitrosodimethylamine	3.537	42	367346	36.995	ng	89
6) Aniline	7.008	93	1408424	40.106	ng	99
8) 2-Chlorophenol	7.249	128	988337	43.173	ng	98
9) Benzaldehyde	6.825	77	498700	36.459	ng	98
10) Phenol	6.878	94	1191105	40.774	ng	99
11) bis(2-Chloroethyl)ether	7.108	93	931452	40.404	ng	99
12) 1,3-Dichlorobenzene	7.566	146	1063892	40.467	ng	99
13) 1,4-Dichlorobenzene	7.713	146	1068446	40.196	ng	98
14) 1,2-Dichlorobenzene	8.025	146	1035172	40.812	ng	99
15) Benzyl Alcohol	7.908	79	798759	42.108	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.196	45	1302774	37.391	ng	97
17) 2-Methylphenol	8.113	107	798996	41.770	ng	99
18) Hexachloroethane	8.755	117	388232	42.683	ng	97
19) n-Nitroso-di-n-propyla...	8.478	70	681559	41.727	ng	96
20) 3+4-Methylphenols	8.437	107	1109329	41.687	ng	97
22) Acetophenone	8.484	105	1413546	40.108	ng	98
24) Nitrobenzene	8.855	77	1000416	42.386	ng	100
25) Isophorone	9.390	82	1978244	41.345	ng	99
26) 2-Nitrophenol	9.566	139	516338	58.796	ng	94
27) 2,4-Dimethylphenol	9.631	122	837296	41.613	ng	98
28) bis(2-Chloroethoxy)met...	9.866	93	1240129	41.126	ng	99
29) 2,4-Dichlorophenol	10.096	162	948733	44.657	ng	99
30) 1,2,4-Trichlorobenzene	10.319	180	952499	41.249	ng	99
31) Naphthalene	10.496	128	3067065	40.360	ng	100
32) Benzoic acid	9.760	122	698320	54.588	ng	97
33) 4-Chloroaniline	10.602	127	1197576	41.010	ng	99
34) Hexachlorobutadiene	10.790	225	621227	42.335	ng	99
35) Caprolactam	11.378	113	327062	43.839	ng	# 87
36) 4-Chloro-3-methylphenol	11.731	107	984333	44.198	ng	98
37) 2-Methylnaphthalene	12.113	142	2176256	40.916	ng	99
38) 1-Methylnaphthalene	12.337	142	2126449	41.153	ng	100
40) 1,2,4,5-Tetrachloroben...	12.484	216	1151353	41.090	ng	99
41) Hexachlorocyclopentadiene	12.472	237	517533	50.481	ng	97
43) 2,4,6-Trichlorophenol	12.725	196	782317	47.235	ng	99

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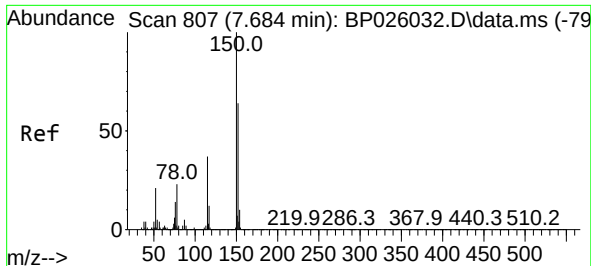
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.796	196	855853	45.287	ng	98
46) 1,1'-Biphenyl	13.137	154	2748920	39.810	ng	99
47) 2-Chloronaphthalene	13.172	162	2179869	40.123	ng	99
48) 2-Nitroaniline	13.372	65	601547	43.326	ng	94
49) Acenaphthylene	14.037	152	3180477	40.165	ng	100
50) Dimethylphthalate	13.766	163	2757852	42.043	ng	100
51) 2,6-Dinitrotoluene	13.878	165	558831	45.776	ng	97
52) Acenaphthene	14.384	154	2127933m	39.144	ng	
53) 3-Nitroaniline	14.207	138	647221	44.027	ng	# 99
54) 2,4-Dinitrophenol	14.419	184	287441	57.180	ng	94
55) Dibenzofuran	14.725	168	3277471	39.905	ng	99
56) 4-Nitrophenol	14.519	139	571265	43.674	ng	97
57) 2,4-Dinitrotoluene	14.684	165	828100	46.152	ng	91
58) Fluorene	15.390	166	2582379	40.133	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.954	232	735031	49.467	ng	98
60) Diethylphthalate	15.166	149	2770115	42.006	ng	99
61) 4-Chlorophenyl-phenyle...	15.390	204	1323676	41.194	ng	96
62) 4-Nitroaniline	15.401	138	667090	47.592	ng	93
63) Azobenzene	15.684	77	2351715	39.349	ng	98
65) 4,6-Dinitro-2-methylph...	15.466	198	428960	54.953	ng	90
66) n-Nitrosodiphenylamine	15.595	169	2299364	39.856	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	858444	41.941	ng	97
68) Hexachlorobenzene	16.419	284	975031	41.846	ng	97
69) Atrazine	16.584	200	821166	42.193	ng	99
70) Pentachlorophenol	16.766	266	670054	47.080	ng	99
71) Phenanthrene	17.166	178	4180652	38.926	ng	100
72) Anthracene	17.260	178	4241898	39.845	ng	100
73) Carbazole	17.542	167	4036597	40.055	ng	99
74) Di-n-butylphthalate	18.160	149	5037535	44.673	ng	100
75) Fluoranthene	19.272	202	5059395	40.384	ng	98
77) Benzidine	19.466	184	1954113	39.942	ng	99
78) Pyrene	19.642	202	5298247	40.642	ng	99
80) Butylbenzylphthalate	20.619	149	2350611	48.274	ng	99
81) Benzo(a)anthracene	21.572	228	5367004	40.521	ng	100
82) 3,3'-Dichlorobenzidine	21.489	252	1893927	44.380	ng	100
83) Chrysene	21.636	228	5023318	40.037	ng	100
84) Bis(2-ethylhexyl)phtha...	21.536	149	3527668	45.553	ng	# 98
85) Di-n-octyl phthalate	22.819	149	6253410	54.501	ng	96
87) Indeno(1,2,3-cd)pyrene	28.724	276	6652593m	41.124	ng	
88) Benzo(b)fluoranthene	23.877	252	5526088	40.625	ng	100
89) Benzo(k)fluoranthene	23.948	252	5396935	38.853	ng	99
90) Benzo(a)pyrene	24.771	252	5137911	41.114	ng	99
91) Dibenzo(a,h)anthracene	28.806	278	5406848	41.071	ng	99
92) Benzo(g,h,i)perylene	29.877	276	5152380	40.672	ng	98

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

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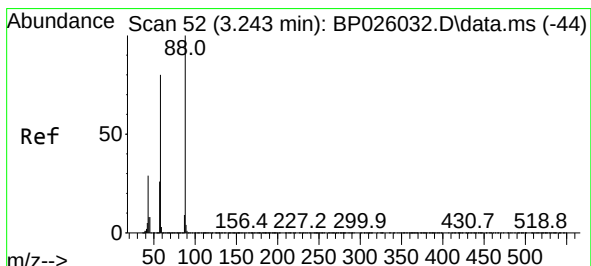
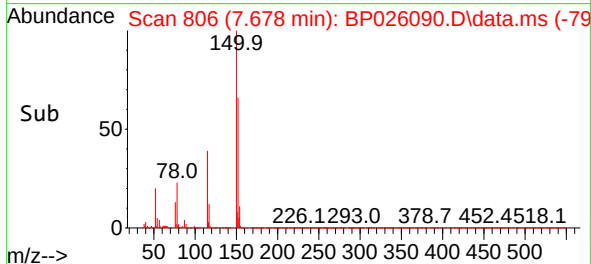
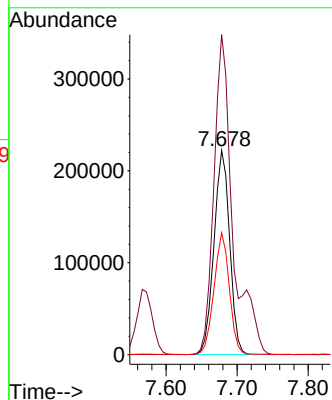
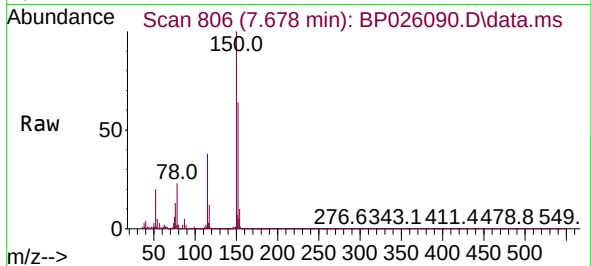
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.678 min Scan# 80
 Delta R.T. -0.012 min
 Lab File: BP026090.D
 Acq: 11 Nov 2025 14:44

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 SSTDCCC040

Tgt Ion:152 Resp: 341127
 Ion Ratio Lower Upper
 152 100
 150 156.8 125.7 188.5
 115 59.7 46.4 69.6

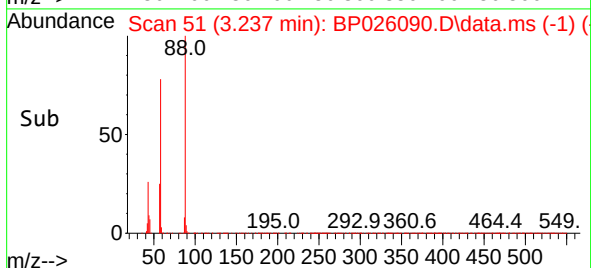
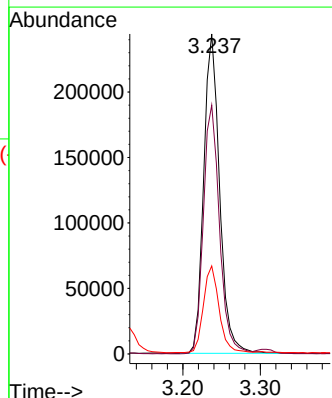
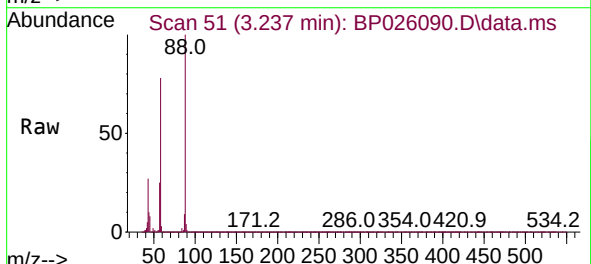
Manual Integrations
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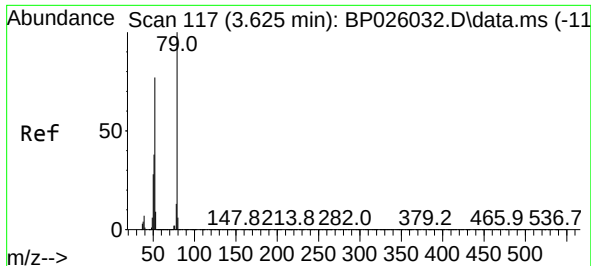
Reviewed By :Rahul Chavli 11/12/2025
 Supervised By :Jagrut Upadhyay 11/12/2025



#2
 1,4-Dioxane
 Concen: 39.788 ng
 RT: 3.237 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BP026090.D
 Acq: 11 Nov 2025 14:44

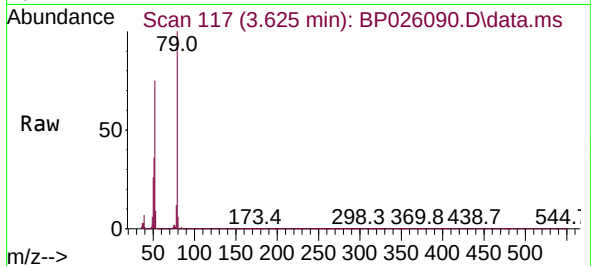
Tgt Ion: 88 Resp: 346756
 Ion Ratio Lower Upper
 88 100
 58 79.1 65.4 98.0
 43 26.8 23.1 34.7





#3
Pyridine
Concen: 39.962 ng
RT: 3.625 min Scan# 117
Delta R.T. 0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

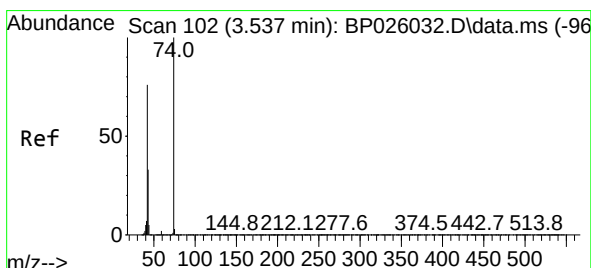
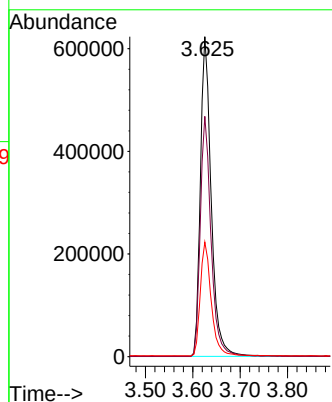
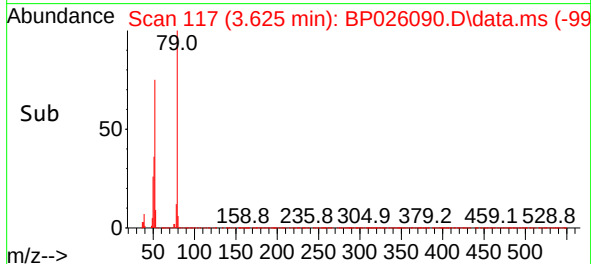
Instrument :
BNA_P
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SSTDCCC040



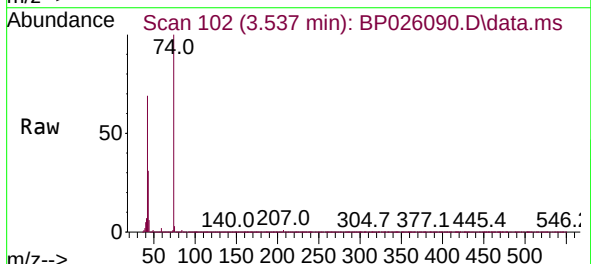
Tgt Ion: 79 Resp: 990063
Ion Ratio Lower Upper
79 100
52 75.1 62.0 93.0
51 35.8 30.6 46.0

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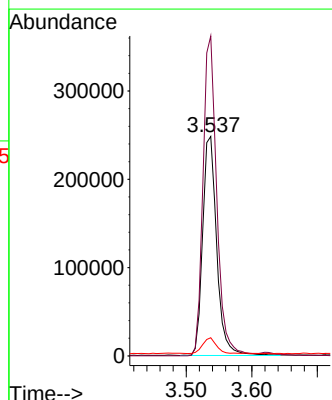
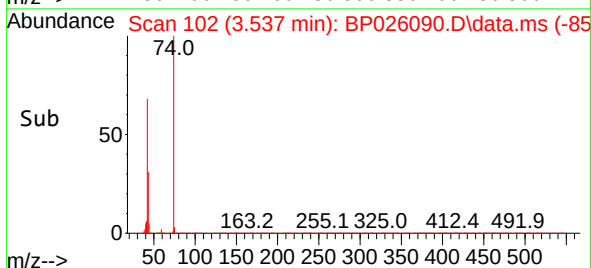
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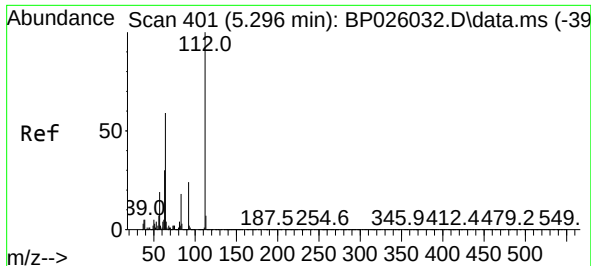


#4
n-Nitrosodimethylamine
Concen: 36.995 ng
RT: 3.537 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



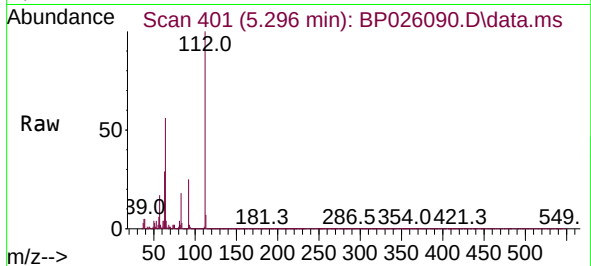
Tgt Ion: 42 Resp: 367346
Ion Ratio Lower Upper
42 100
74 145.8 105.7 158.5
44 8.3 6.6 9.8





#5
2-Fluorophenol
Concen: 83.411 ng
RT: 5.296 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

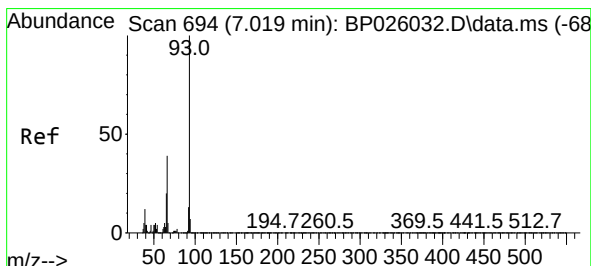
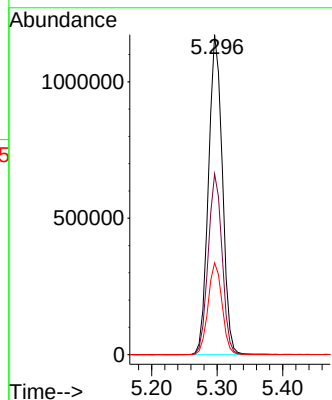
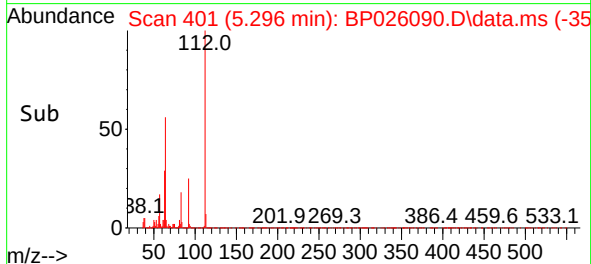
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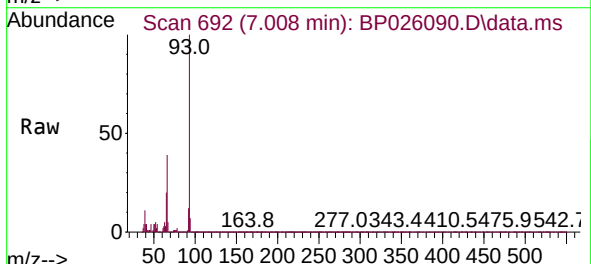
Tgt Ion:112 Resp: 1724375
Ion Ratio Lower Upper
112 100
64 56.5 47.4 71.2
63 28.7 24.2 36.4

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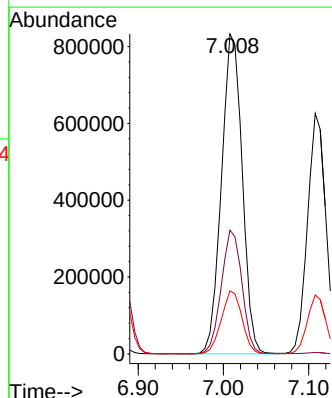
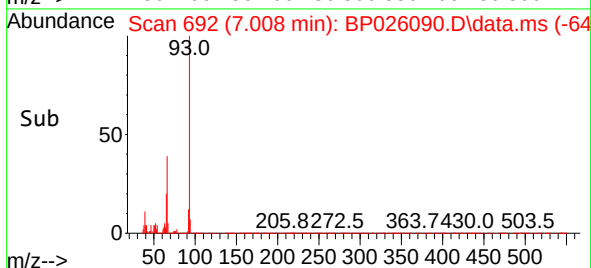
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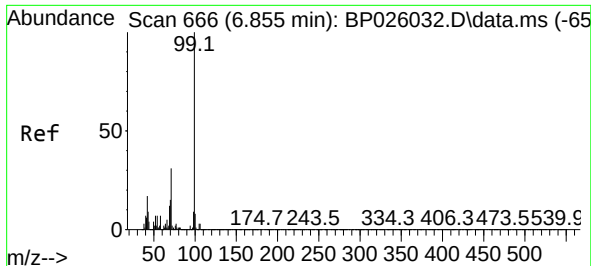


#6
Aniline
Concen: 40.106 ng
RT: 7.008 min Scan# 692
Delta R.T. -0.011 min
Lab File: BP026090.D
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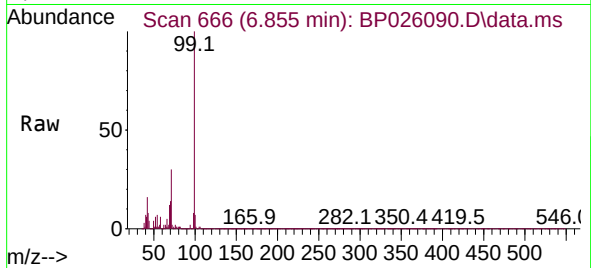
Tgt Ion: 93 Resp: 1408424
Ion Ratio Lower Upper
93 100
66 38.7 31.2 46.8
65 19.7 16.1 24.1





#7
Phenol-d6
Concen: 83.718 ng
RT: 6.855 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

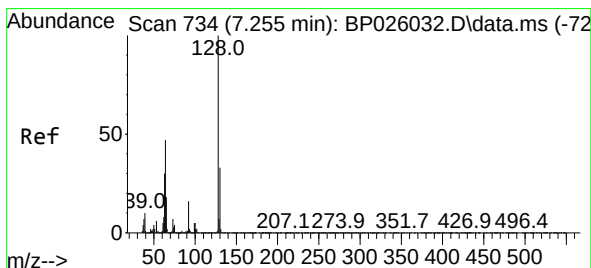
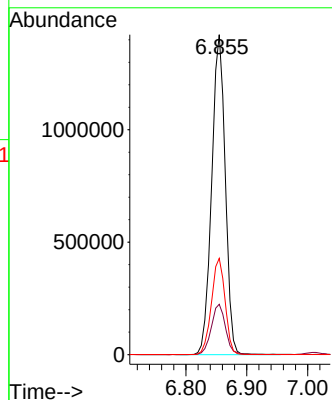
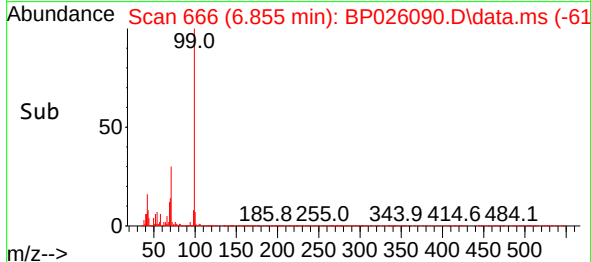
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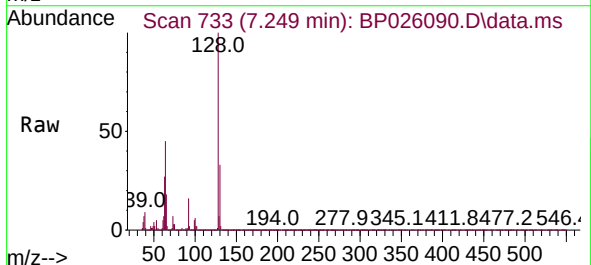
Tgt Ion: 99 Resp: 2202873
Ion Ratio Lower Upper
99 100
42 15.7 13.7 20.5
71 30.1 24.4 36.6

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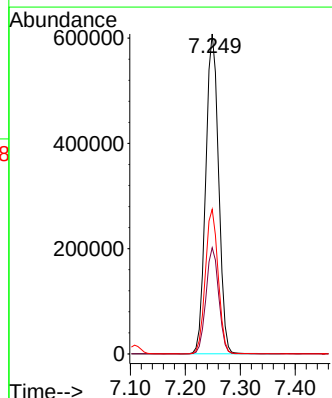
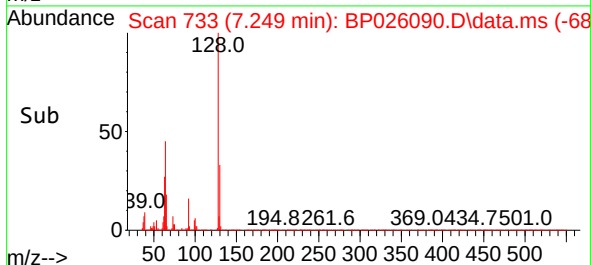
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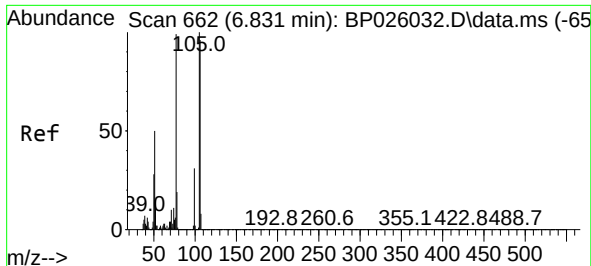


#8
2-Chlorophenol
Concen: 43.173 ng
RT: 7.249 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



Tgt Ion:128 Resp: 988337
Ion Ratio Lower Upper
128 100
130 33.2 12.7 52.7
64 45.2 27.4 67.4





#9

Benzaldehyde

Concen: 36.459 ng

RT: 6.825 min Scan# 60

Delta R.T. -0.006 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Instrument :

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ClientSampleId :

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Tgt Ion: 77 Resp: 498700

Ion Ratio Lower Upper

77 100

105 102.3 80.7 120.7

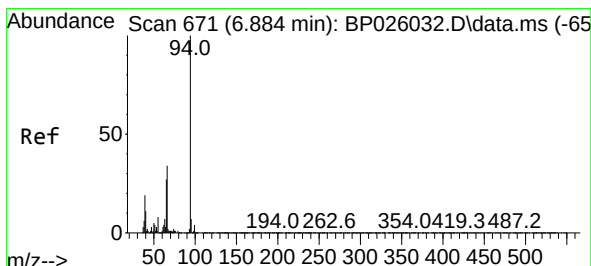
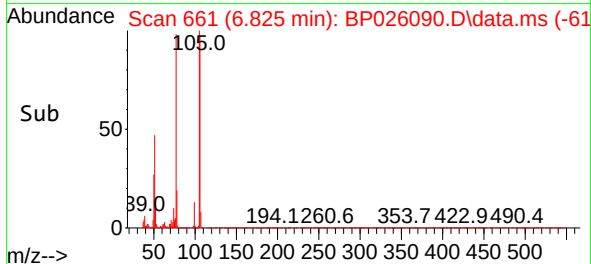
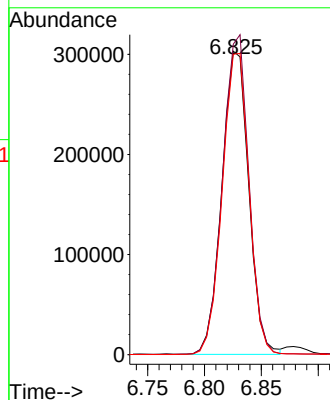
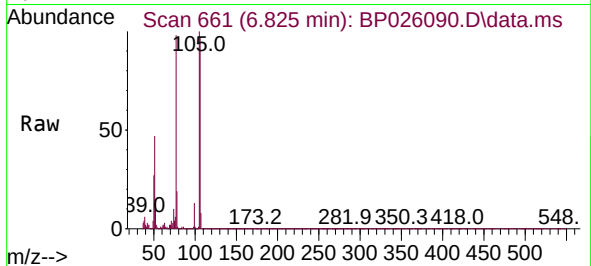
106 99.0 76.5 116.5

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#10

Phenol

Concen: 40.774 ng

RT: 6.878 min Scan# 670

Delta R.T. -0.006 min

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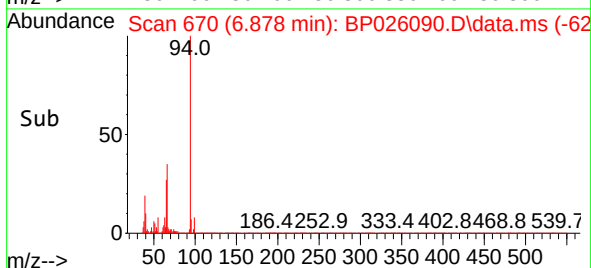
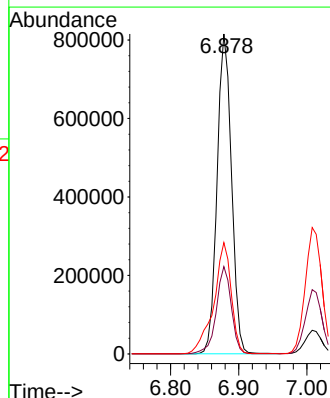
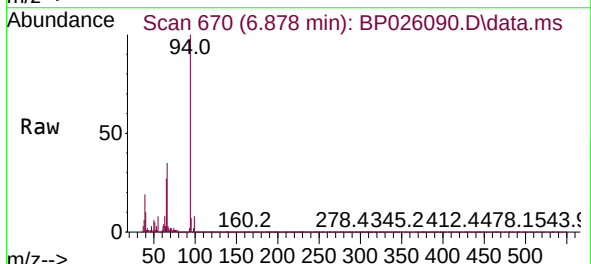
Tgt Ion: 94 Resp: 1191105

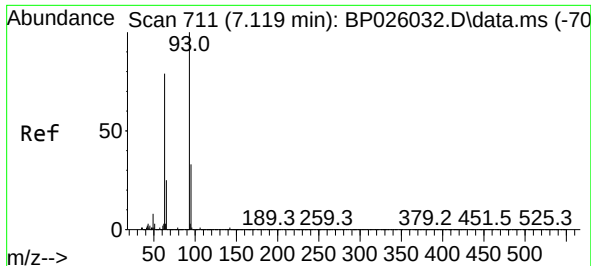
Ion Ratio Lower Upper

94 100

65 27.3 7.1 47.1

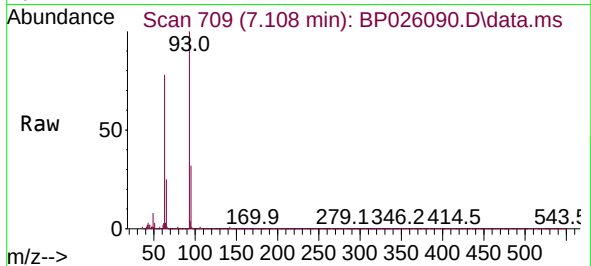
66 34.8 14.4 54.4





#11
bis(2-Chloroethyl)ether
Concen: 40.404 ng
RT: 7.108 min Scan# 709
Delta R.T. -0.011 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

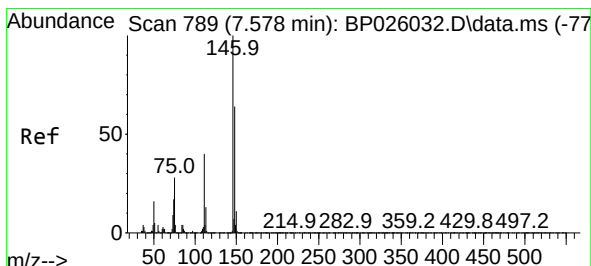
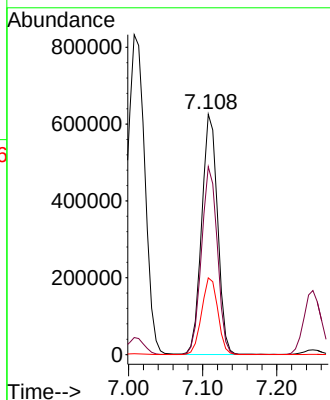
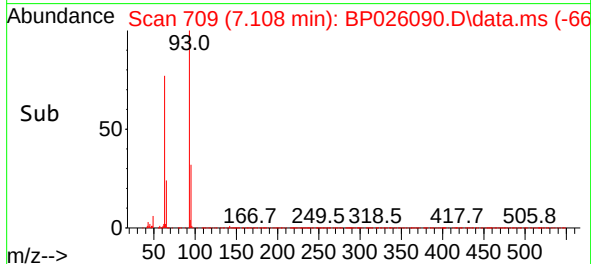
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 931452
Ion Ratio Lower Upper
93 100
63 78.1 59.1 99.1
95 31.9 12.6 52.6

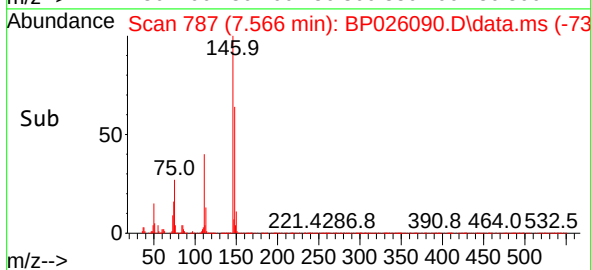
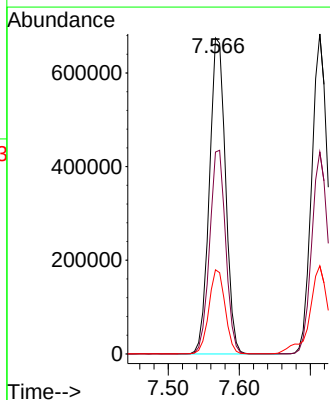
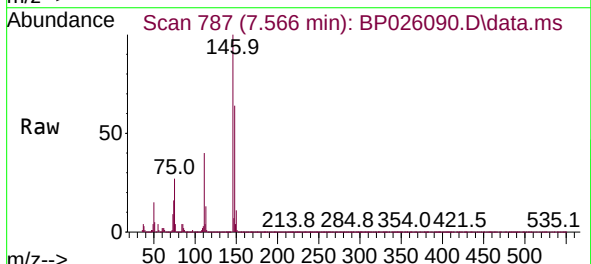
Manual Integrations
APPROVED

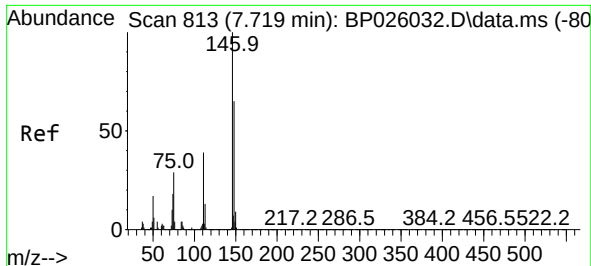
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#12
1,3-Dichlorobenzene
Concen: 40.467 ng
RT: 7.566 min Scan# 787
Delta R.T. -0.011 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

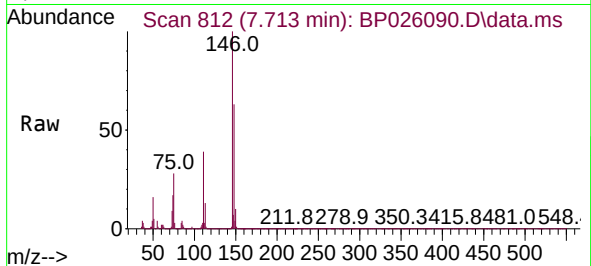
Tgt Ion:146 Resp: 1063892
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
75 26.6 22.6 33.8





#13
1,4-Dichlorobenzene
Concen: 40.196 ng
RT: 7.713 min Scan# 813
Delta R.T. -0.011 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

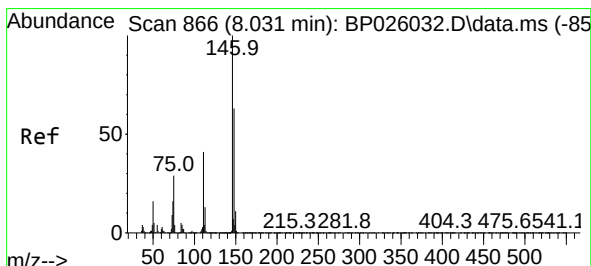
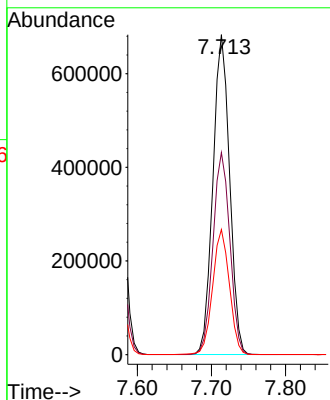
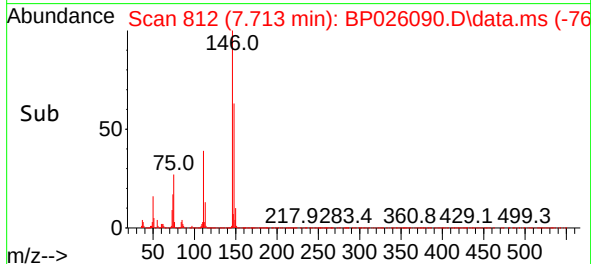
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



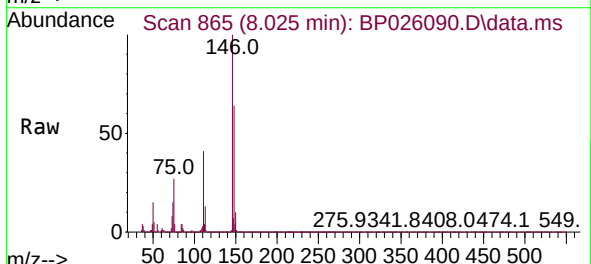
Tgt Ion:146 Resp: 1068446
Ion Ratio Lower Upper
146 100
148 63.1 52.2 78.2
111 39.1 31.3 46.9

Manual Integrations
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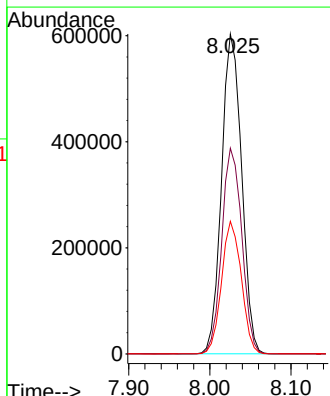
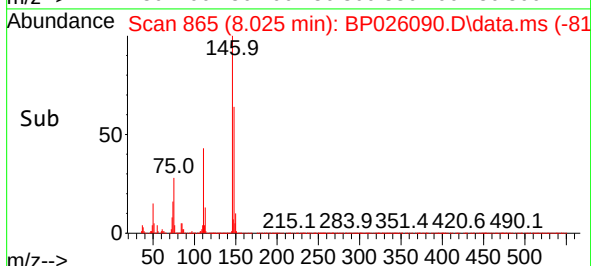
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025

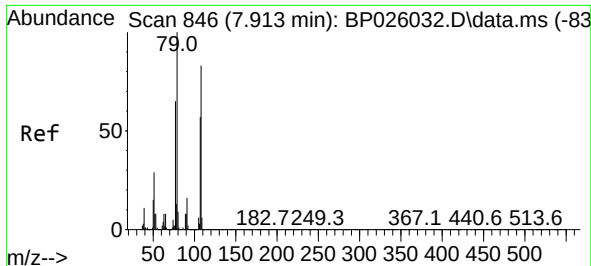


#14
1,2-Dichlorobenzene
Concen: 40.812 ng
RT: 8.025 min Scan# 865
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



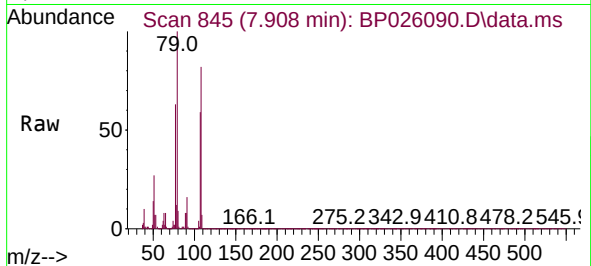
Tgt Ion:146 Resp: 1035172
Ion Ratio Lower Upper
146 100
148 64.3 50.8 76.2
111 41.4 33.0 49.4





#15
Benzyl Alcohol
Concen: 42.108 ng
RT: 7.908 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

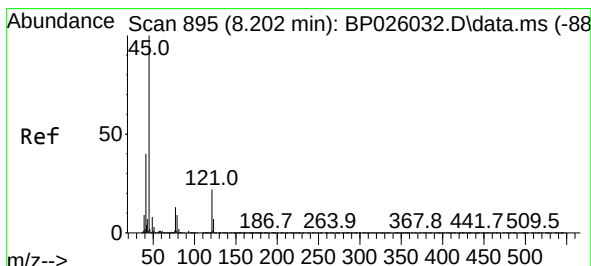
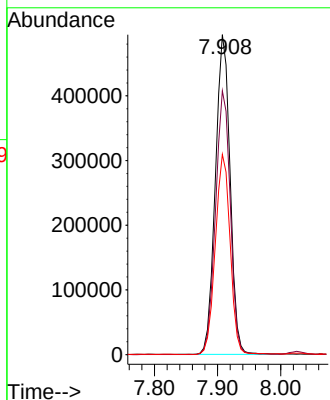
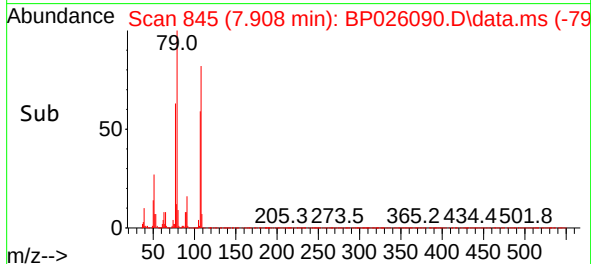
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



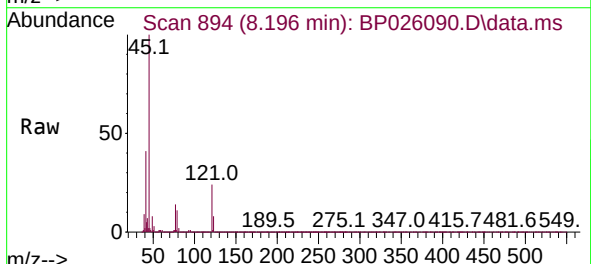
Tgt Ion: 79 Resp: 798759
Ion Ratio Lower Upper
79 100
108 82.4 66.0 99.0
77 62.6 52.3 78.5

Manual Integrations
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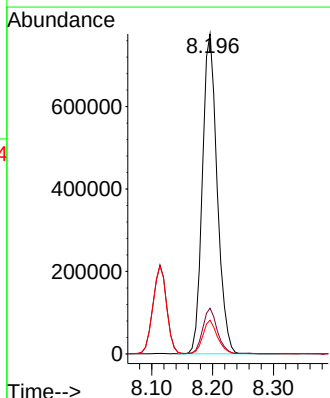
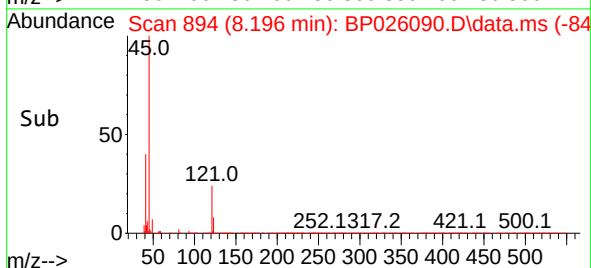
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025

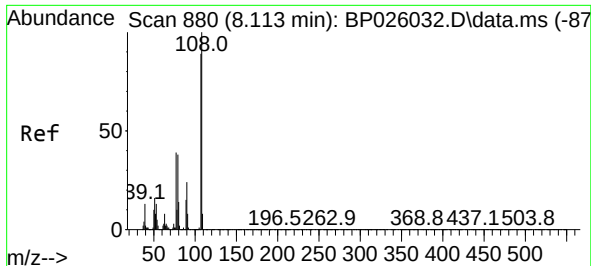


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.391 ng
RT: 8.196 min Scan# 894
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



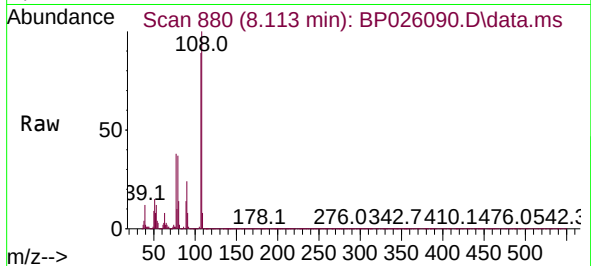
Tgt Ion: 45 Resp: 1302774
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.2
79 10.5 0.0 29.5





#17
2-Methylphenol
Concen: 41.770 ng
RT: 8.113 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

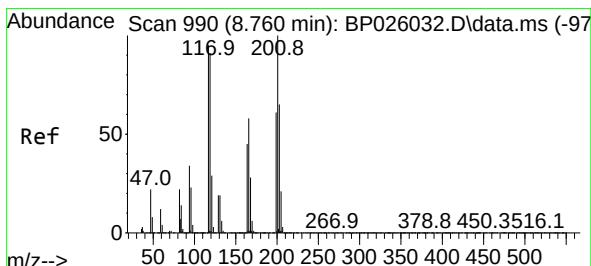
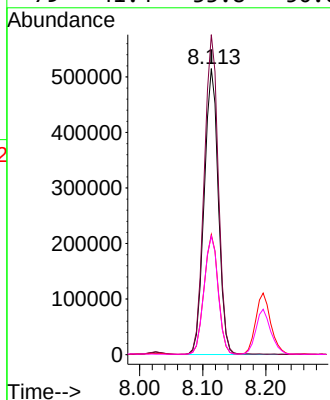
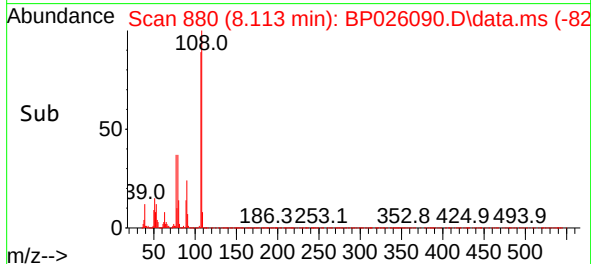
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 798996
Ion Ratio Lower Upper
107 100
108 111.9 89.8 134.8
77 42.0 34.8 52.2
79 41.4 33.8 50.6

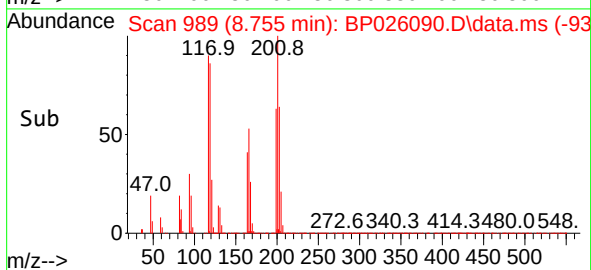
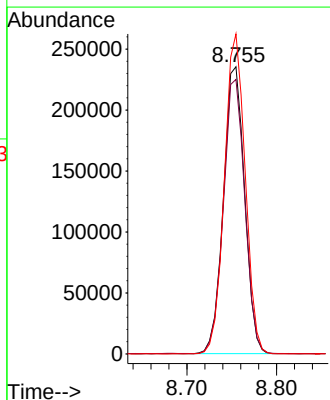
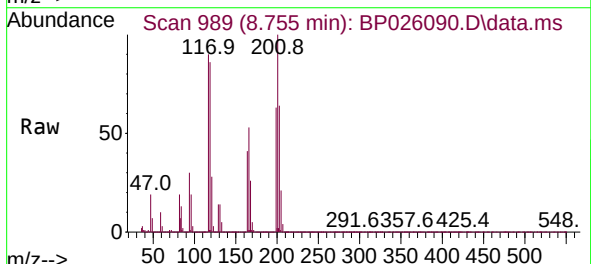
Manual Integrations
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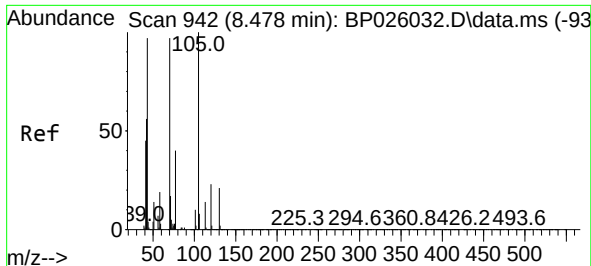
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#18
Hexachloroethane
Concen: 42.683 ng
RT: 8.755 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Tgt Ion:117 Resp: 388232
Ion Ratio Lower Upper
117 100
119 95.6 76.5 114.7
201 111.4 84.2 126.4





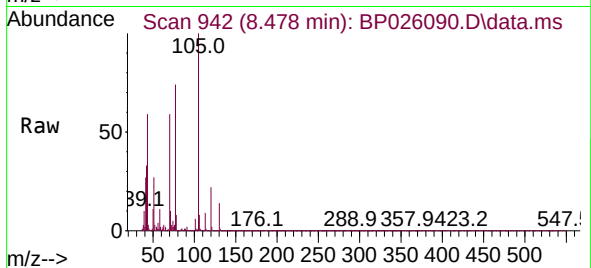
#19
n-Nitroso-di-n-propylamine
Concen: 41.727 ng
RT: 8.478 min Scan# 942
Delta R.T. -0.011 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040



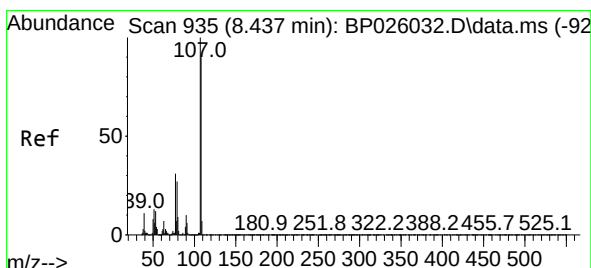
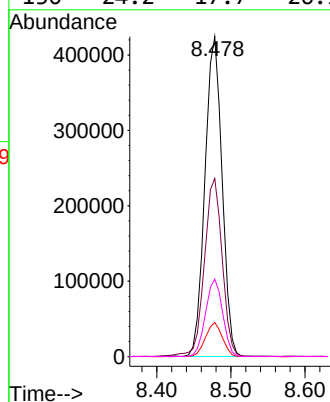
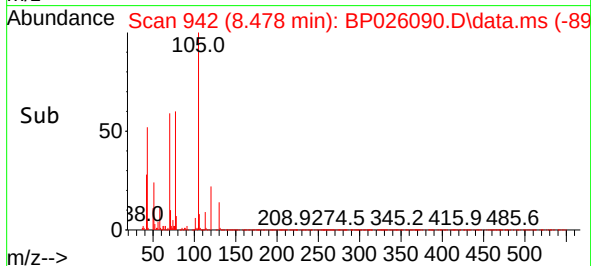
Tgt Ion: 70 Resp: 681559
Ion Ratio Lower Upper
70 100
42 55.7 47.2 70.8
101 10.7 8.2 12.2
130 24.2 17.7 26.5

Manual Integrations

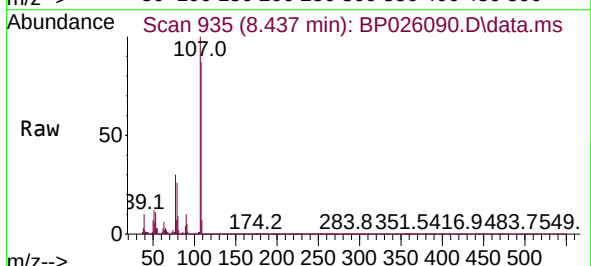
APPROVED

Reviewed By :Rahul Chavli 11/12/2025

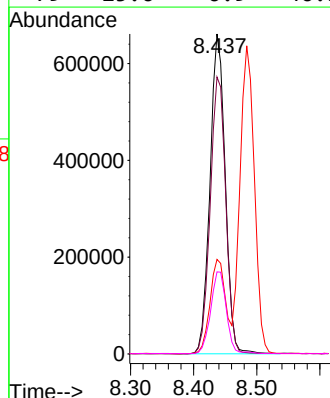
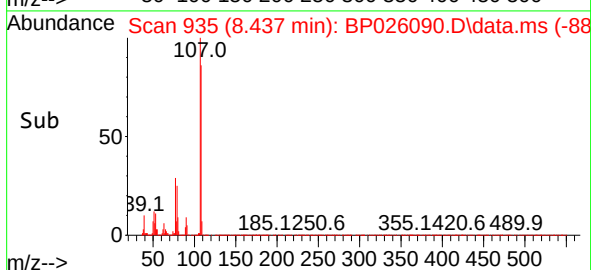
Supervised By :Jagrut Upadhyay 11/12/2025

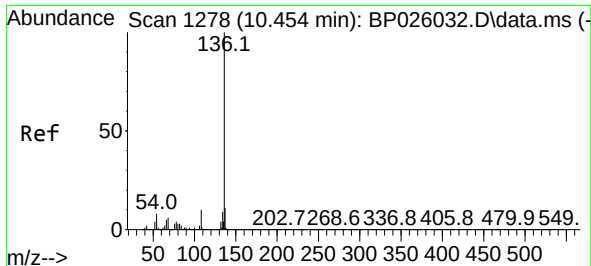


#20
3+4-Methylphenols
Concen: 41.687 ng
RT: 8.437 min Scan# 935
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



Tgt Ion:107 Resp: 1109329
Ion Ratio Lower Upper
107 100
108 86.5 70.1 110.1
77 29.5 10.7 50.7
79 25.6 6.9 46.9





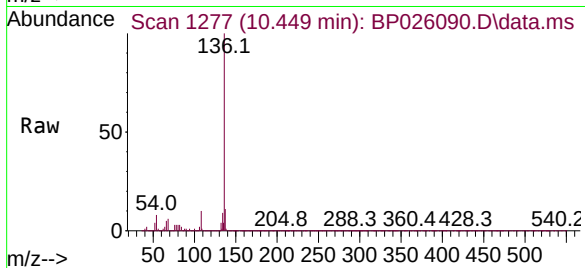
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.449 min Scan# 11
Delta R.T. -0.005 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



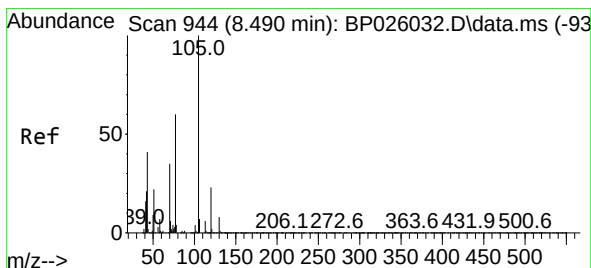
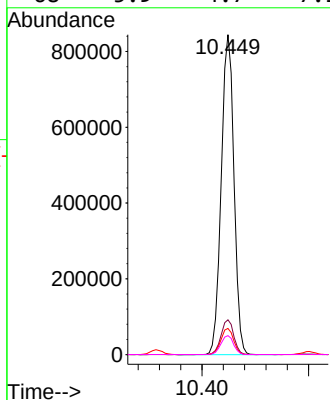
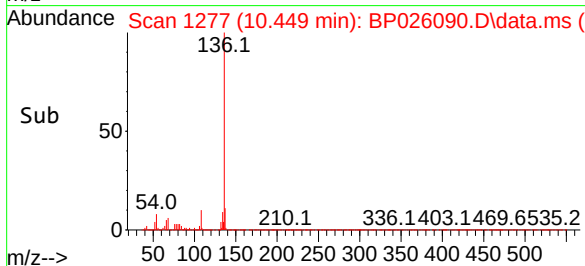
Tgt Ion:136 Resp: 139355
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 8.2 6.6 10.0
68 5.9 4.7 7.1

Manual Integrations

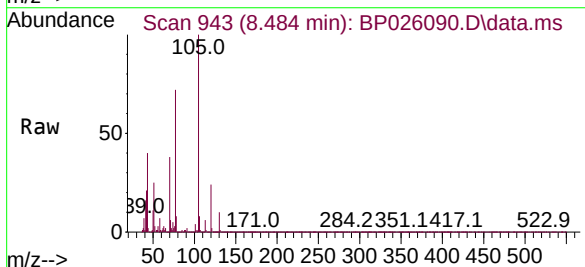
APPROVED

Reviewed By :Rahul Chavli 11/12/2025

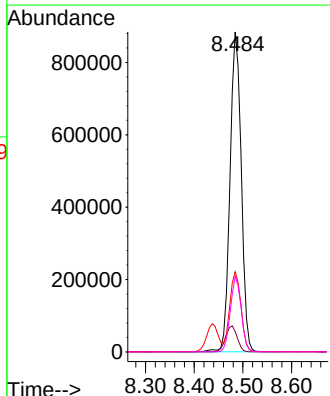
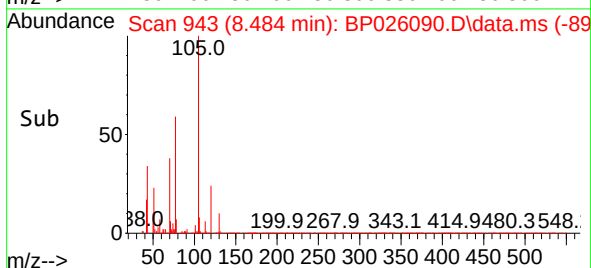
Supervised By :Jagrut Upadhyay 11/12/2025

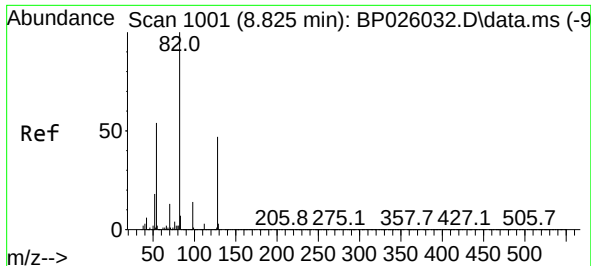


#22
Acetophenone
Concen: 40.108 ng
RT: 8.484 min Scan# 943
Delta R.T. -0.011 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



Tgt Ion:105 Resp: 1413546
Ion Ratio Lower Upper
105 100
71 6.4 4.7 7.1
51 25.0 21.8 32.8
120 23.6 18.7 28.1





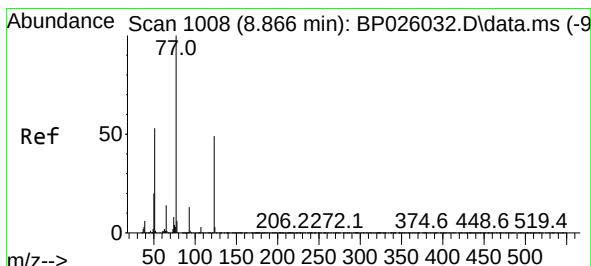
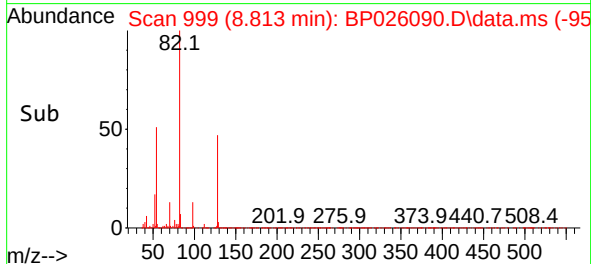
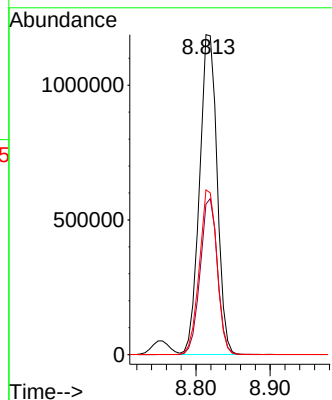
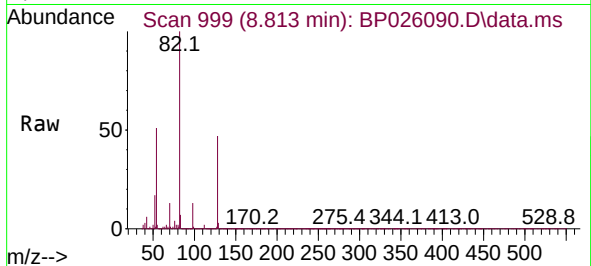
#23
Nitrobenzene-d5
Concen: 87.348 ng
RT: 8.813 min Scan# 99
Delta R.T. -0.011 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1952591
Ion Ratio Lower Upper
82 100
128 47.0 37.4 56.0
54 51.5 42.7 64.1

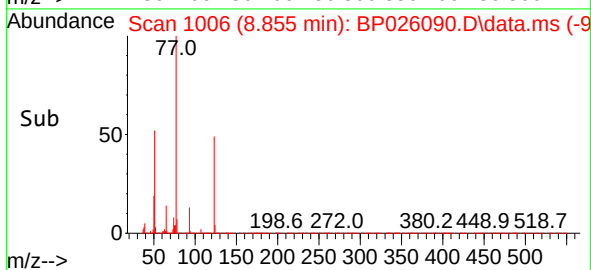
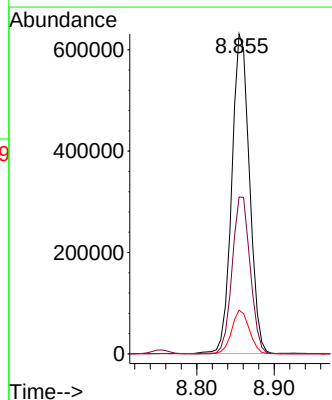
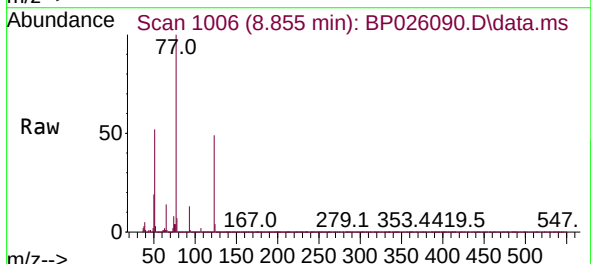
Manual Integrations
APPROVED

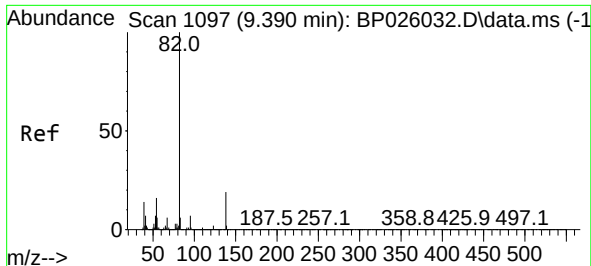
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#24
Nitrobenzene
Concen: 42.386 ng
RT: 8.855 min Scan# 1006
Delta R.T. -0.011 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

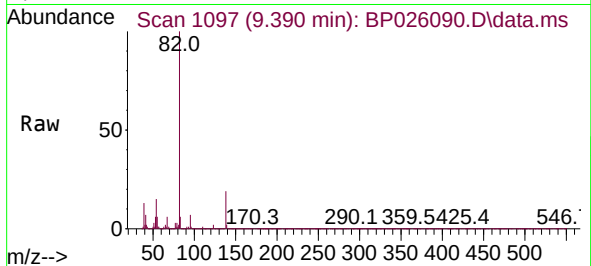
Tgt Ion: 77 Resp: 1000416
Ion Ratio Lower Upper
77 100
123 49.0 39.0 58.4
65 13.7 10.9 16.3





#25
Isophorone
Concen: 41.345 ng
RT: 9.390 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

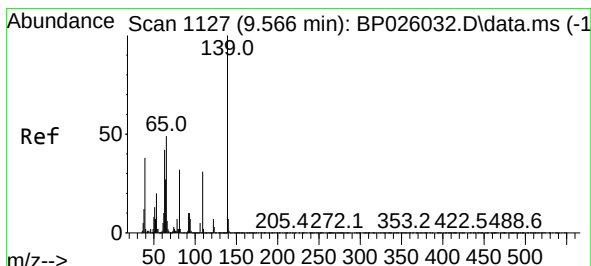
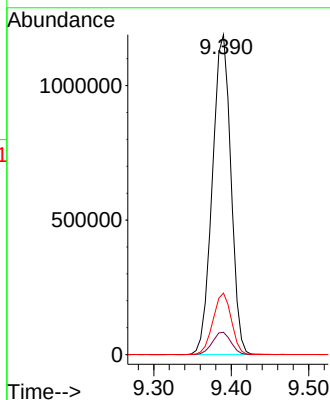
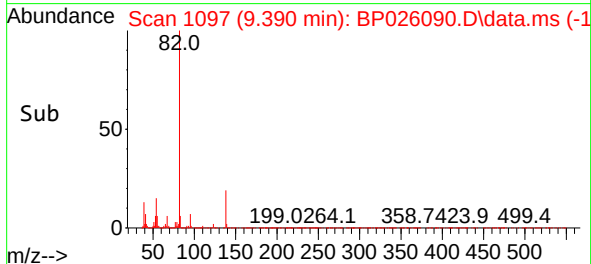
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



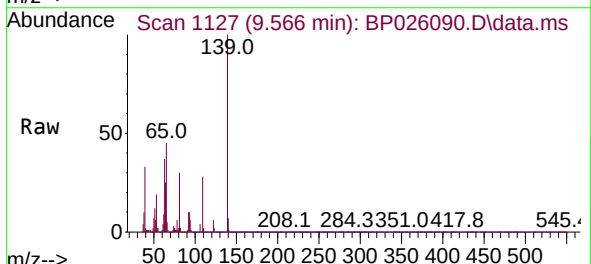
Tgt Ion: 82 Resp: 1978244
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 19.2 15.0 22.6

Manual Integrations
APPROVED

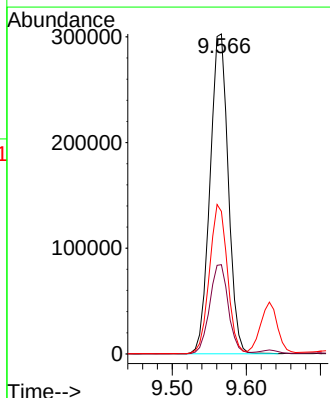
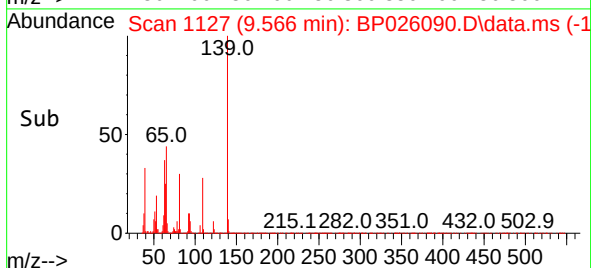
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025

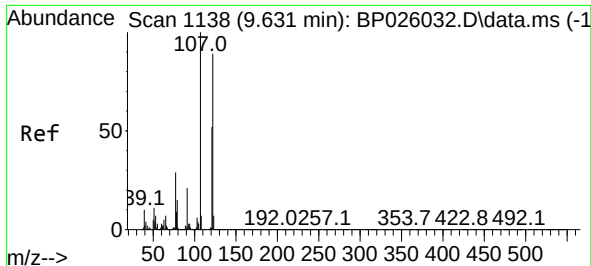


#26
2-Nitrophenol
Concen: 58.796 ng
RT: 9.566 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



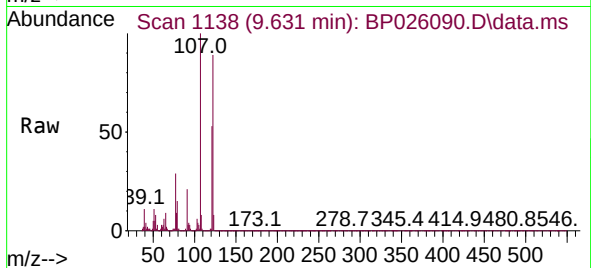
Tgt Ion:139 Resp: 516338
Ion Ratio Lower Upper
139 100
109 27.9 24.8 37.2
65 44.5 39.0 58.4





#27
2,4-Dimethylphenol
Concen: 41.613 ng
RT: 9.631 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

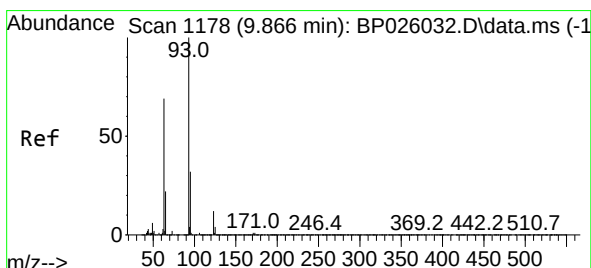
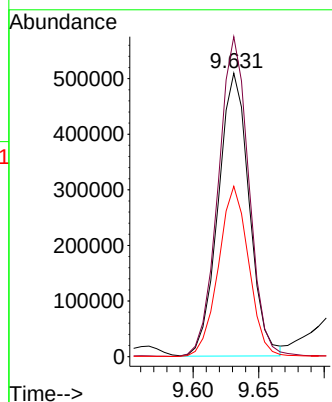
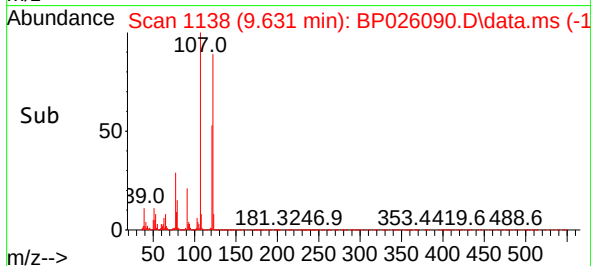
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



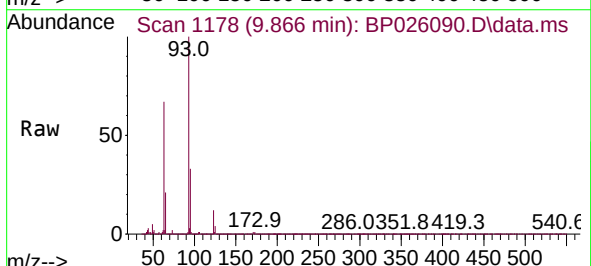
Tgt Ion:122 Resp: 837296
Ion Ratio Lower Upper
122 100
107 112.9 89.2 133.8
121 60.1 46.3 69.5

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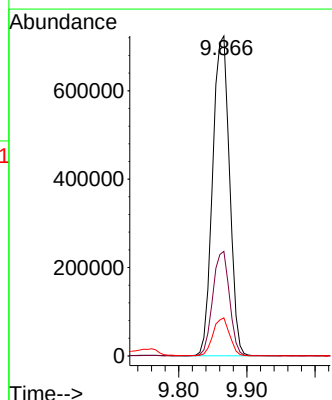
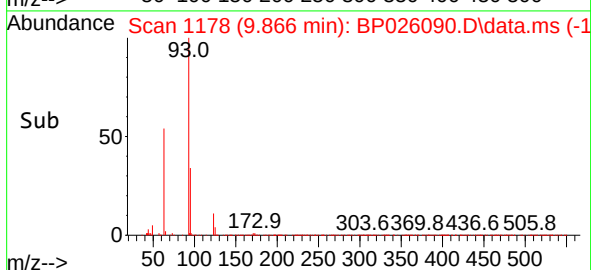
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025

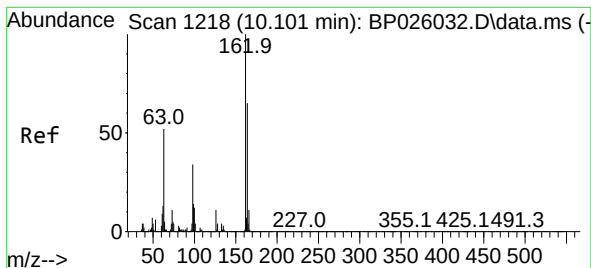


#28
bis(2-Chloroethoxy)methane
Concen: 41.126 ng
RT: 9.866 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



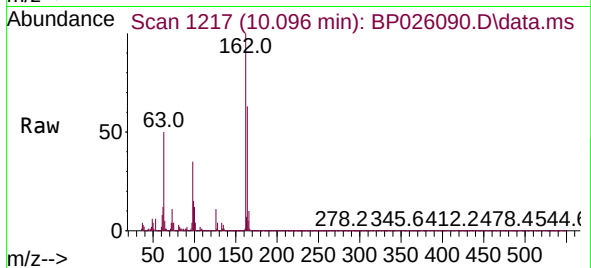
Tgt Ion: 93 Resp: 1240129
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.6
123 11.9 9.3 13.9





#29
2,4-Dichlorophenol
Concen: 44.657 ng
RT: 10.096 min Scan# 1217
Delta R.T. 0.001 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

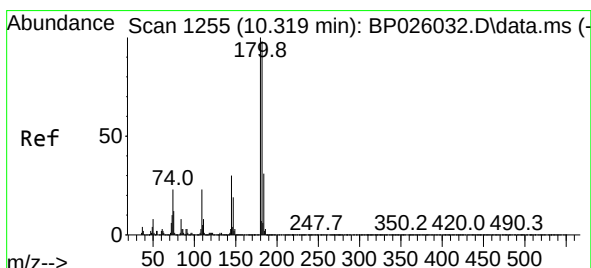
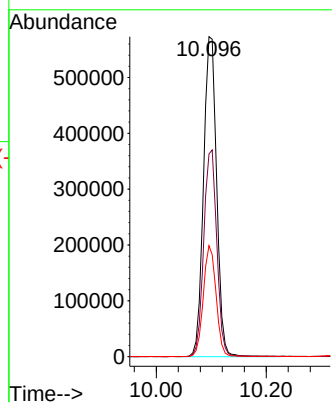
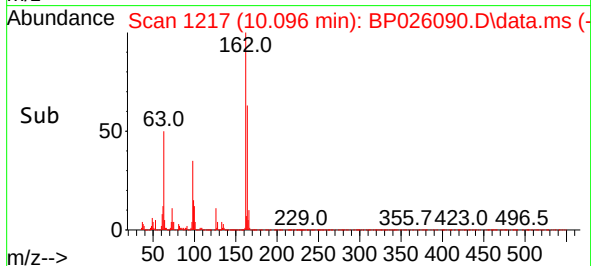
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 948733
Ion Ratio Lower Upper
162 100
164 63.3 44.6 84.6
98 34.7 14.0 54.0

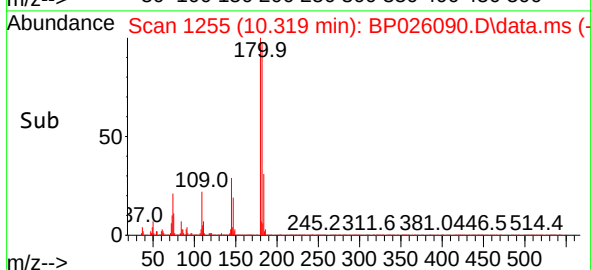
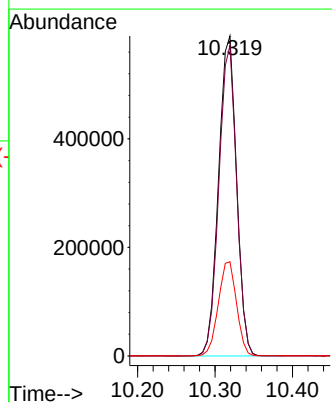
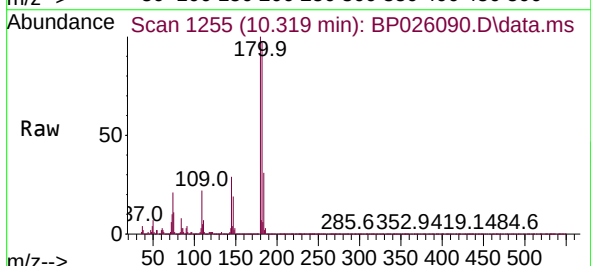
Manual Integrations
APPROVED

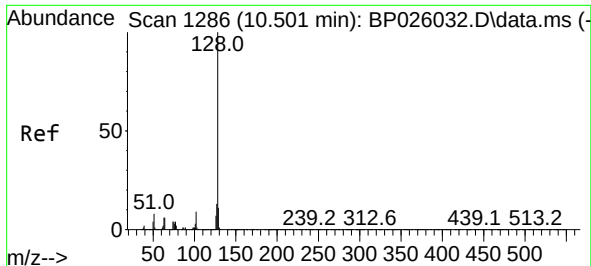
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#30
1,2,4-Trichlorobenzene
Concen: 41.249 ng
RT: 10.319 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

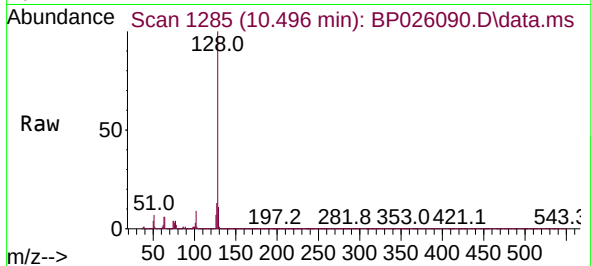
Tgt Ion:180 Resp: 952499
Ion Ratio Lower Upper
180 100
182 97.0 78.6 117.8
145 29.4 24.2 36.4





#31
Naphthalene
Concen: 40.360 ng
RT: 10.496 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

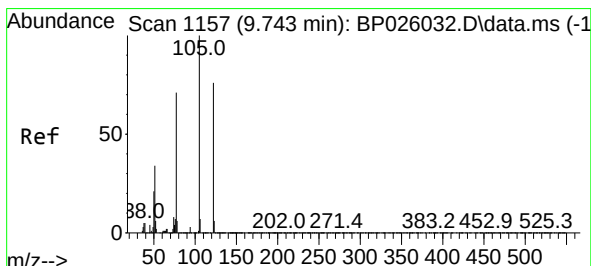
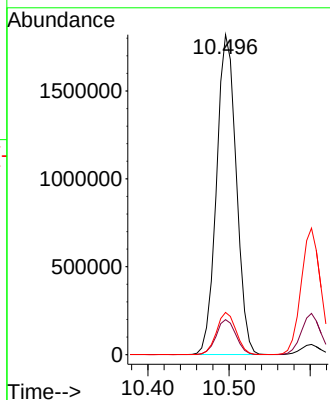
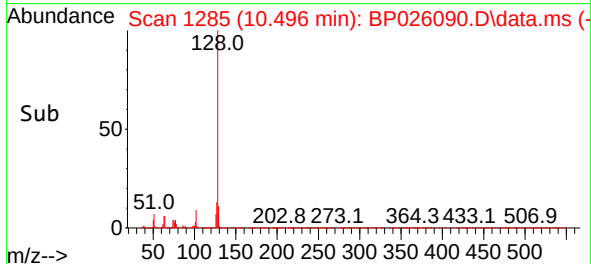
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 3067065
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.2 10.5 15.7

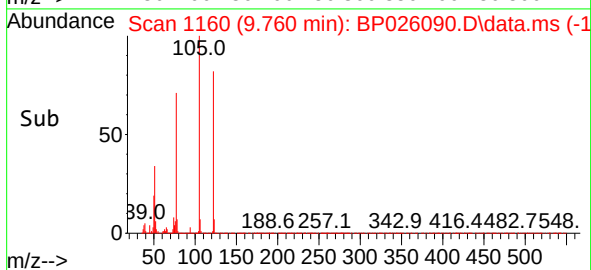
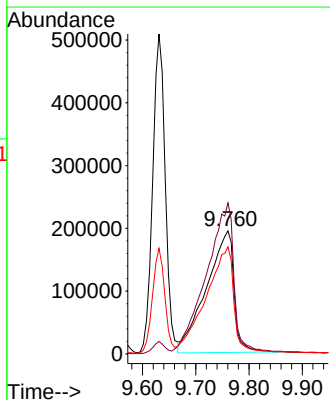
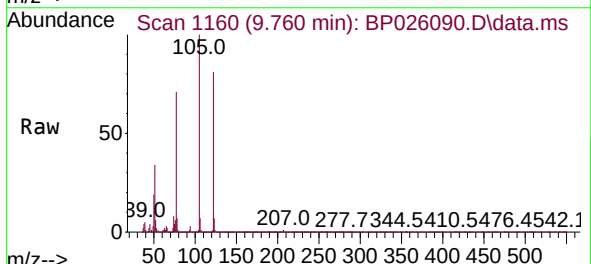
Manual Integrations
APPROVED

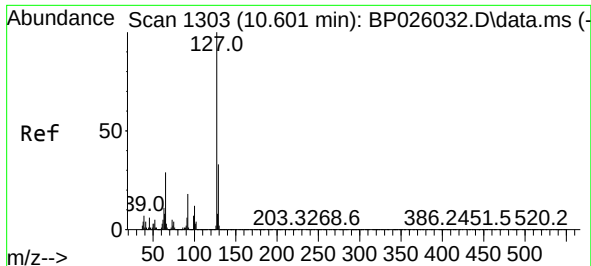
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#32
Benzoic acid
Concen: 54.588 ng
RT: 9.760 min Scan# 1160
Delta R.T. -0.018 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

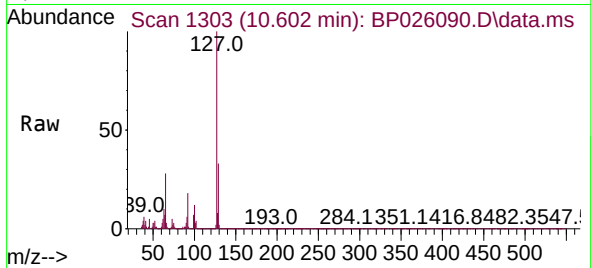
Tgt Ion:122 Resp: 698320
Ion Ratio Lower Upper
122 100
105 122.8 104.8 144.8
77 87.2 70.9 110.9





#33
4-Chloroaniline
Concen: 41.010 ng
RT: 10.602 min Scan# 1303
Delta R.T. 0.007 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

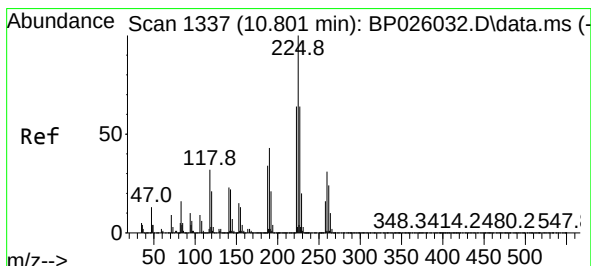
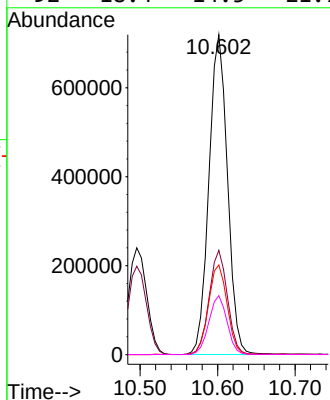
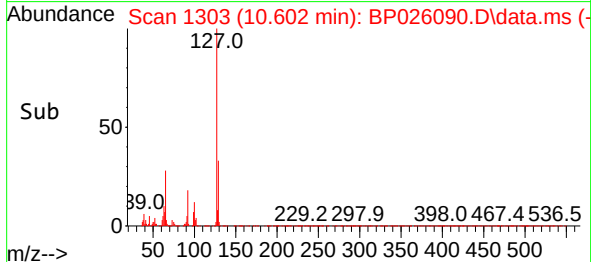
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



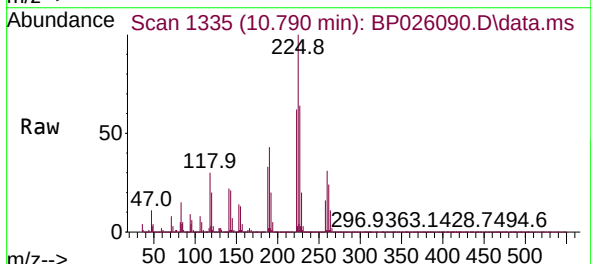
Tgt Ion:127 Resp: 1197576
Ion Ratio Lower Upper
127 100
129 32.6 26.0 39.0
65 28.0 23.2 34.8
92 18.4 14.5 21.7

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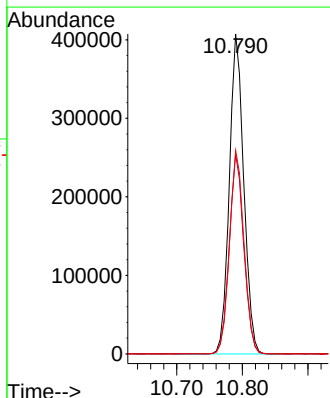
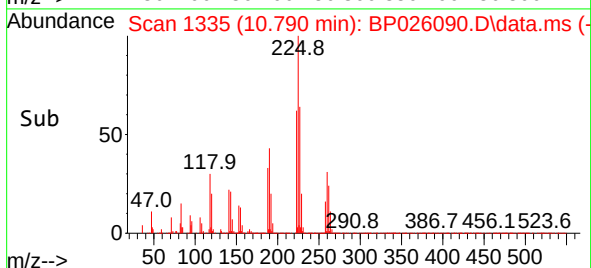
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025

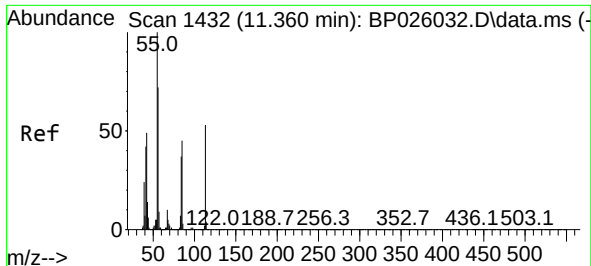


#34
Hexachlorobutadiene
Concen: 42.335 ng
RT: 10.790 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



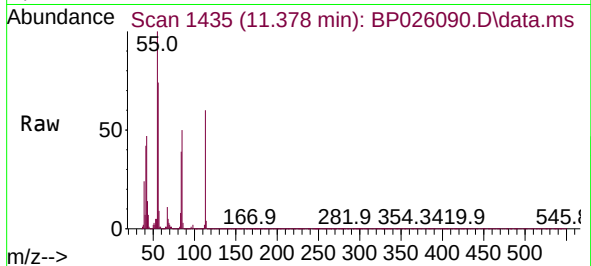
Tgt Ion:225 Resp: 621227
Ion Ratio Lower Upper
225 100
223 62.5 50.9 76.3
227 63.6 51.0 76.4





#35
Caprolactam
Concen: 43.839 ng
RT: 11.378 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

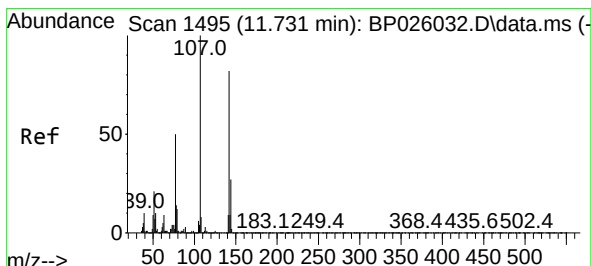
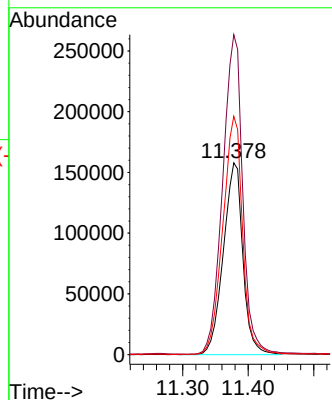
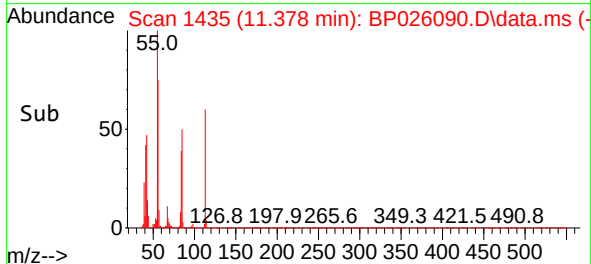
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 327062
Ion Ratio Lower Upper
113 100
55 166.8 169.9 209.9
56 124.3 116.7 156.7

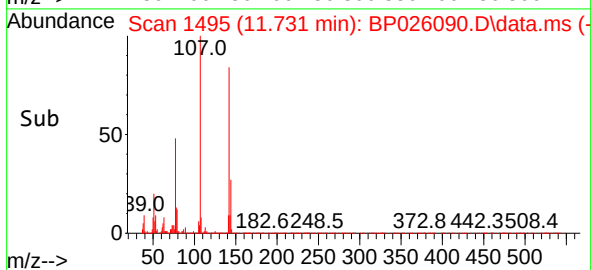
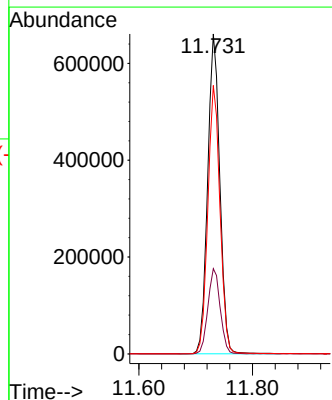
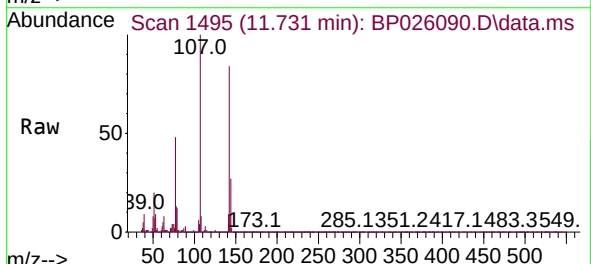
Manual Integrations
APPROVED

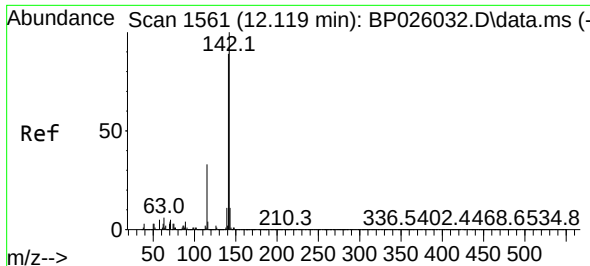
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#36
4-Chloro-3-methylphenol
Concen: 44.198 ng
RT: 11.731 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

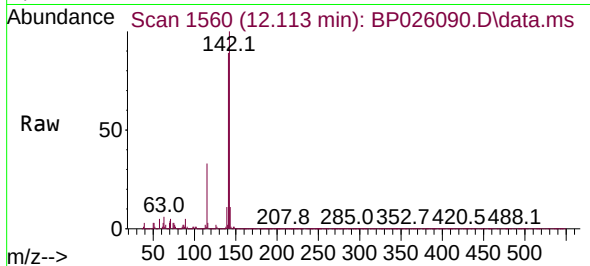
Tgt Ion:107 Resp: 984333
Ion Ratio Lower Upper
107 100
144 26.6 21.3 31.9
142 83.9 65.2 97.8





#37
2-Methylnaphthalene
Concen: 40.916 ng
RT: 12.113 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

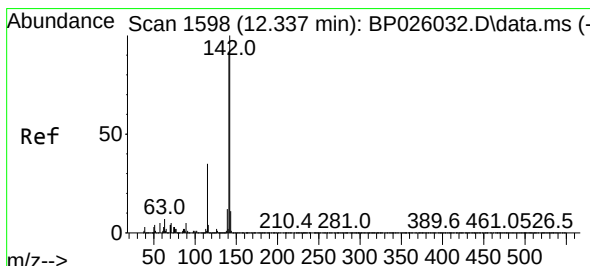
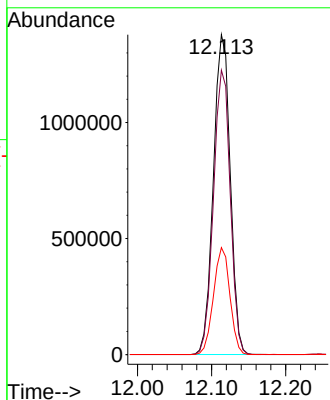
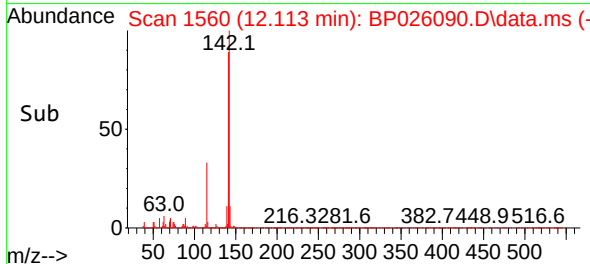
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



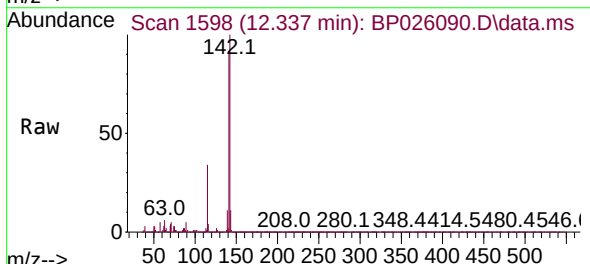
Tgt Ion:142 Resp: 2176256
Ion Ratio Lower Upper
142 100
141 88.9 71.6 107.4
115 33.4 26.6 39.8

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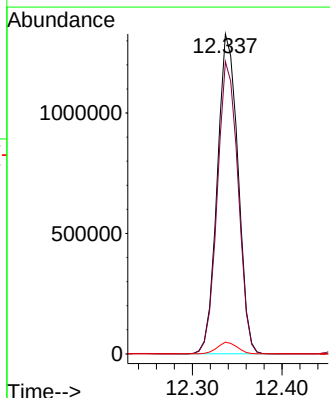
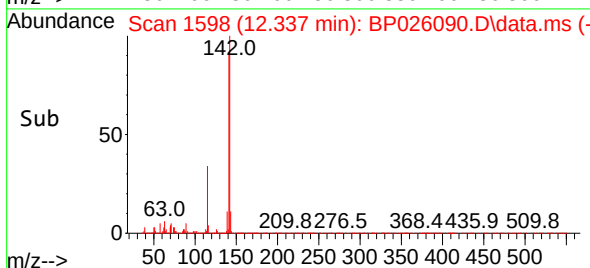
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025

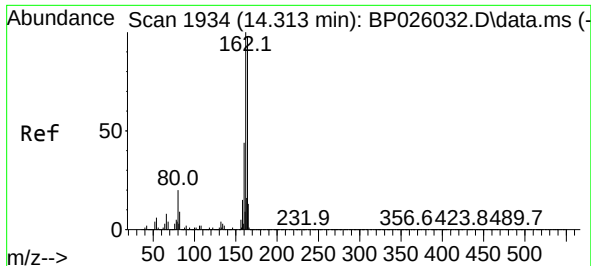


#38
1-Methylnaphthalene
Concen: 41.153 ng
RT: 12.337 min Scan# 1598
Delta R.T. 0.001 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



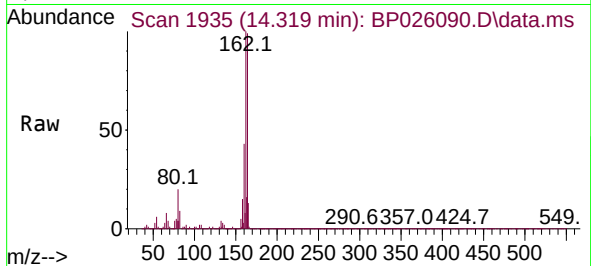
Tgt Ion:142 Resp: 2126449
Ion Ratio Lower Upper
142 100
141 91.3 72.7 109.1
116 3.7 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.319 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

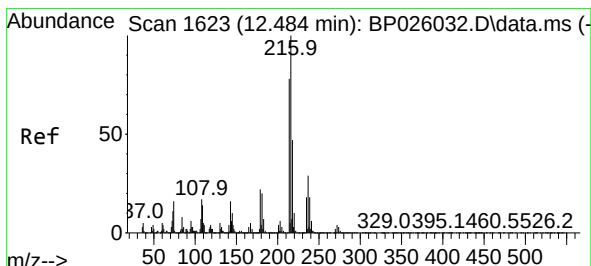
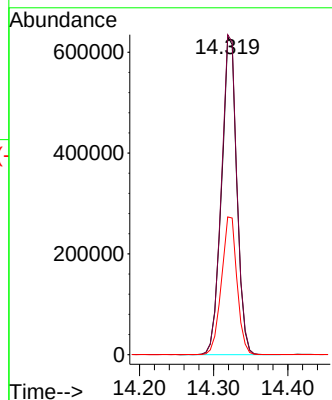
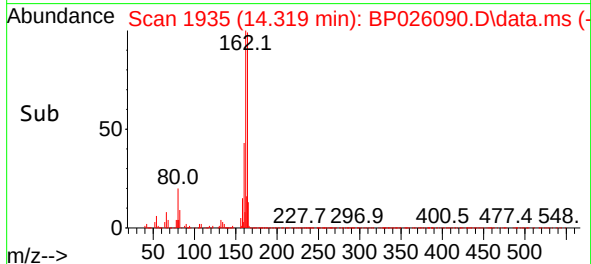
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 901803
Ion Ratio Lower Upper
164 100
162 100.7 81.5 122.3
160 43.3 36.2 54.4

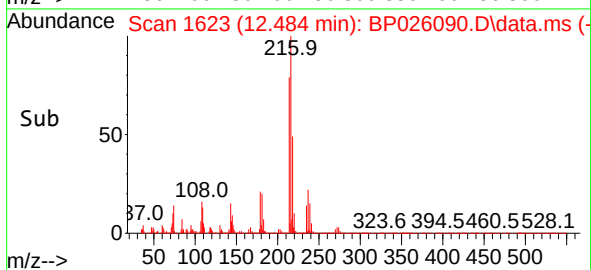
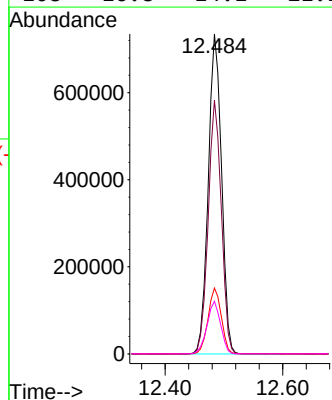
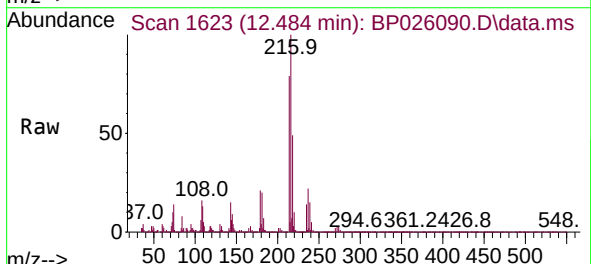
Manual Integrations
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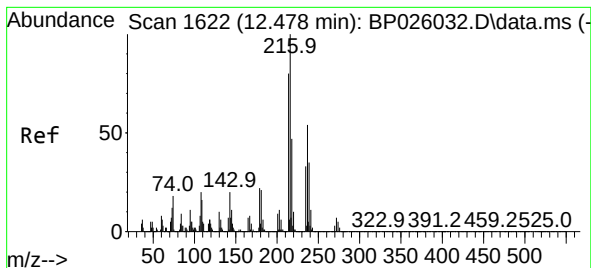
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.090 ng
RT: 12.484 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

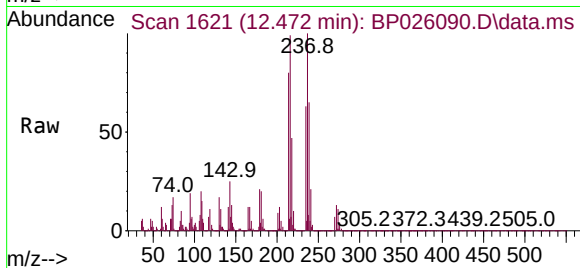
Tgt Ion:216 Resp: 1151353
Ion Ratio Lower Upper
216 100
214 78.3 62.9 94.3
179 20.6 16.9 25.3
108 16.8 14.1 21.1





#41
Hexachlorocyclopentadiene
Concen: 50.481 ng
RT: 12.472 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

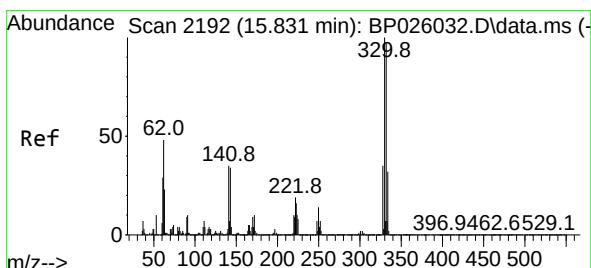
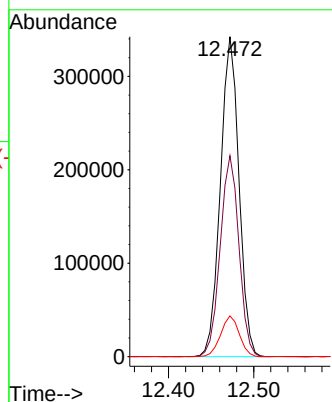
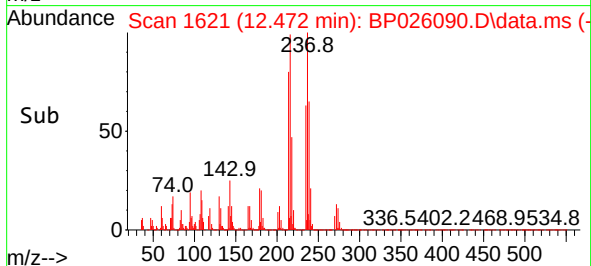
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 51753
Ion Ratio Lower Upper
237 100
235 62.8 40.4 80.4
272 12.8 0.0 32.2

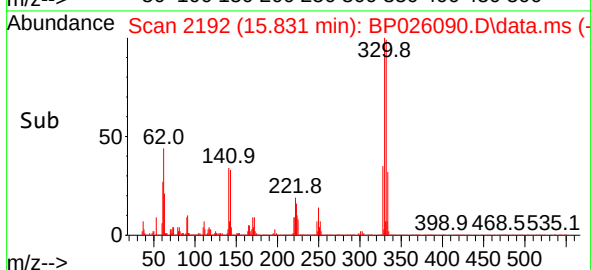
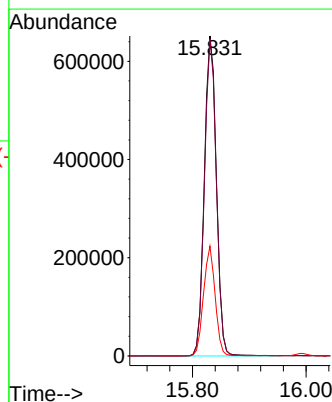
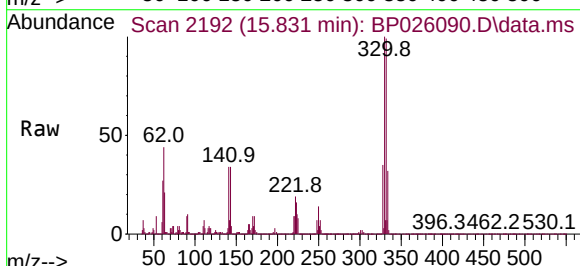
Manual Integrations
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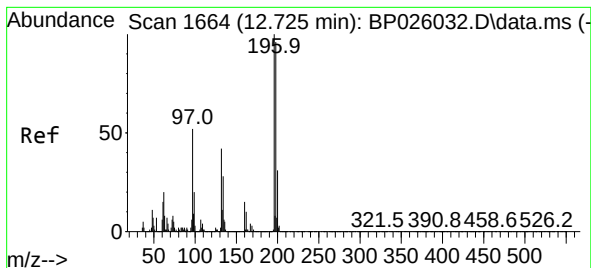
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#42
2,4,6-Tribromophenol
Concen: 98.171 ng
RT: 15.831 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Tgt Ion: 330 Resp: 957102
Ion Ratio Lower Upper
330 100
332 97.7 77.3 115.9
141 33.0 28.6 42.8





#43

2,4,6-Trichlorophenol

Concen: 47.235 ng

RT: 12.725 min Scan# 1664

Delta R.T. 0.000 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:196 Resp: 78231

Ion Ratio Lower Upper

196 100

198 96.2 76.5 114.7

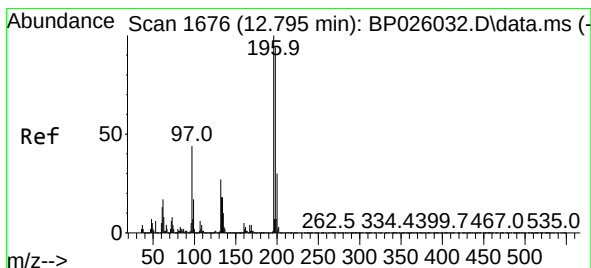
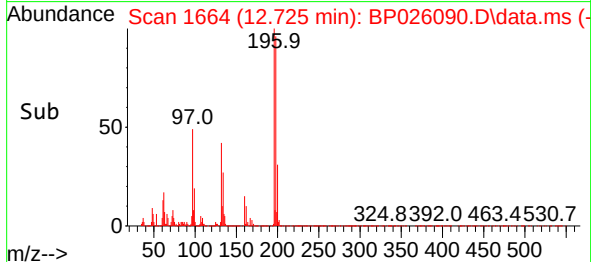
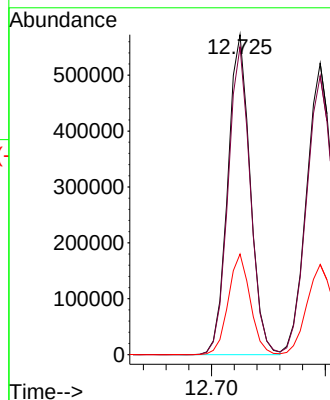
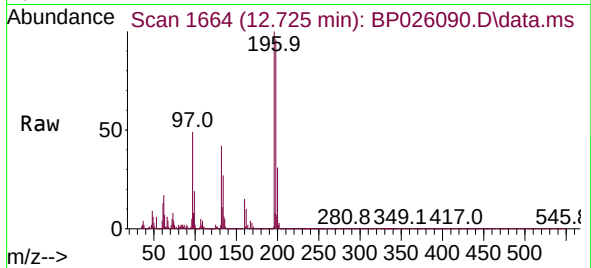
200 31.4 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/12/2025

Supervised By :Jagrut Upadhyay 11/12/2025



#44

2,4,5-Trichlorophenol

Concen: 45.287 ng

RT: 12.796 min Scan# 1676

Delta R.T. 0.000 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Tgt Ion:196 Resp: 855853

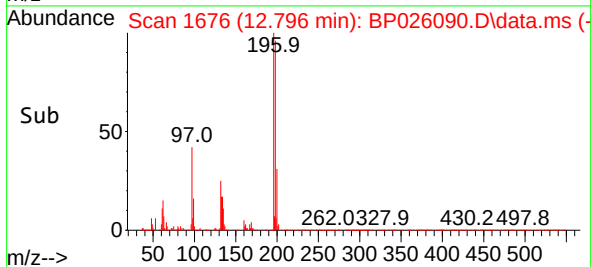
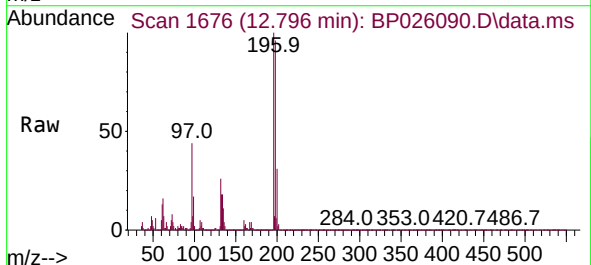
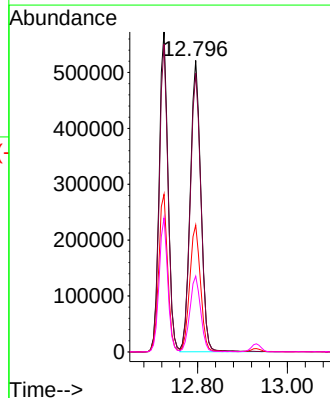
Ion Ratio Lower Upper

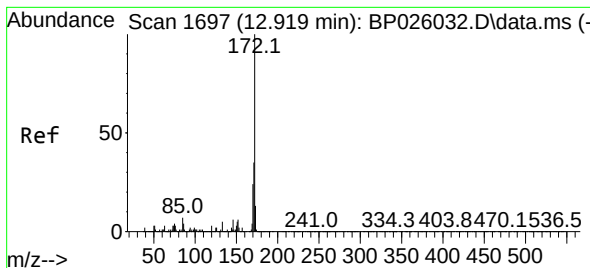
196 100

198 95.7 75.1 112.7

97 43.5 35.5 53.3

132 26.0 21.6 32.4





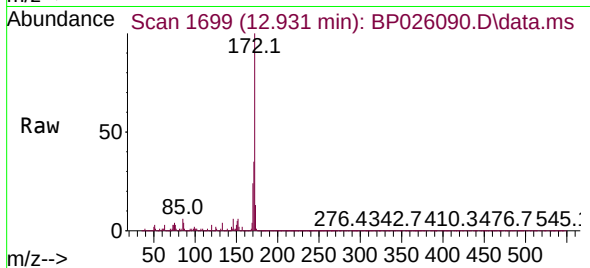
#45
2-Fluorobiphenyl
Concen: 79.332 ng
RT: 12.931 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



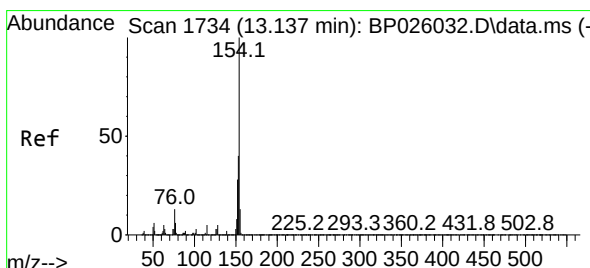
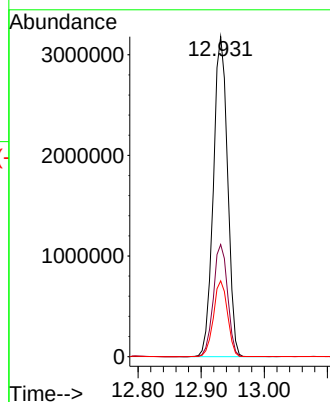
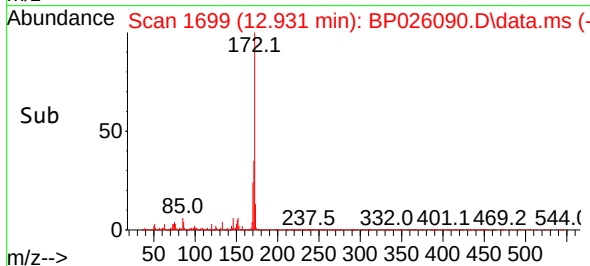
Tgt Ion:172 Resp: 4978842
Ion Ratio Lower Upper
172 100
171 35.0 27.9 41.9
170 23.7 19.0 28.4

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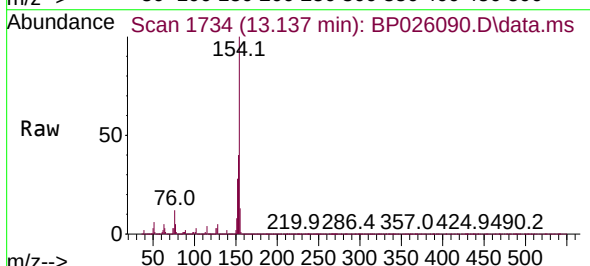
APPROVED

Reviewed By :Rahul Chavli 11/12/2025

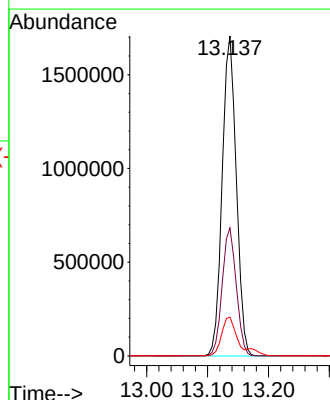
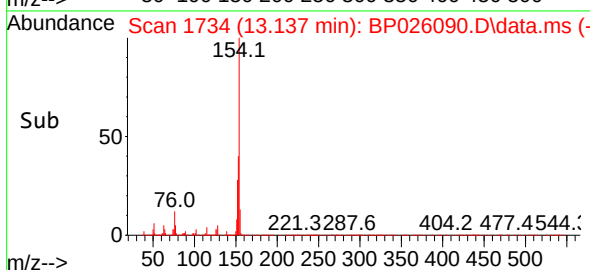
Supervised By :Jagrut Upadhyay 11/12/2025

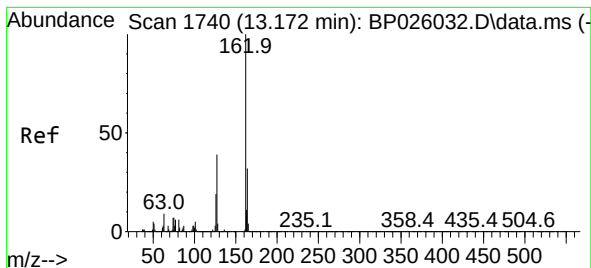


#46
1,1'-Biphenyl
Concen: 39.810 ng
RT: 13.137 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



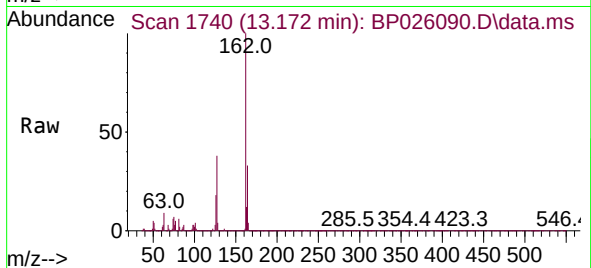
Tgt Ion:154 Resp: 2748920
Ion Ratio Lower Upper
154 100
153 40.0 20.2 60.2
76 12.1 0.0 32.8





#47
2-Chloronaphthalene
Concen: 40.123 ng
RT: 13.172 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

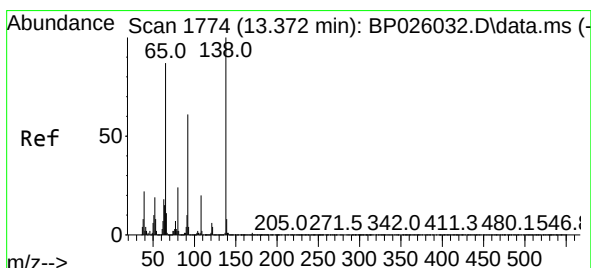
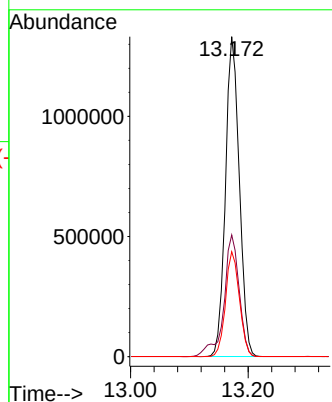
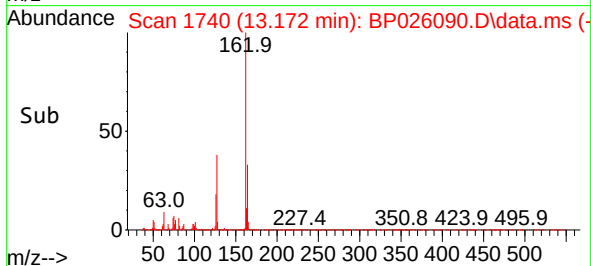
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



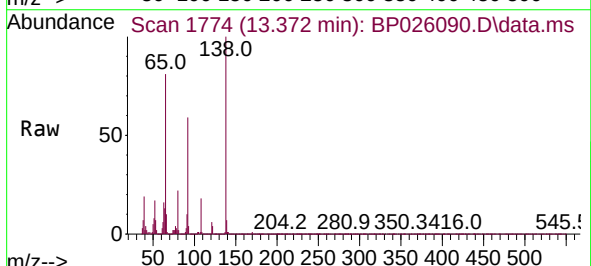
Tgt Ion:162 Resp: 2179869
Ion Ratio Lower Upper
162 100
127 38.1 31.4 47.2
164 32.8 25.9 38.9

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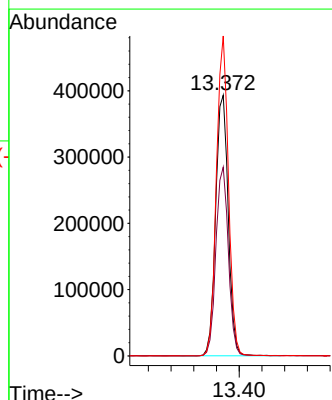
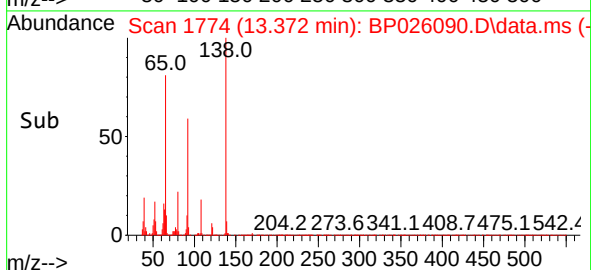
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025

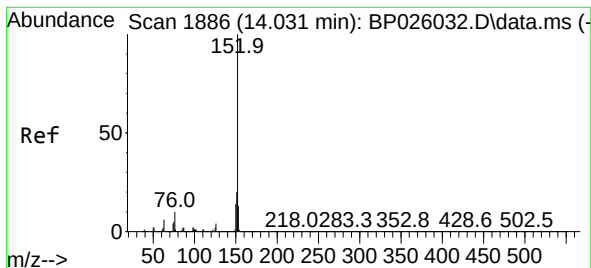


#48
2-Nitroaniline
Concen: 43.326 ng
RT: 13.372 min Scan# 1774
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



Tgt Ion: 65 Resp: 601547
Ion Ratio Lower Upper
65 100
92 72.4 55.5 83.3
138 122.7 91.7 137.5





#49

Acenaphthylene

Concen: 40.165 ng

RT: 14.037 min Scan# 1886

Delta R.T. 0.001 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:152 Resp: 318047

Ion Ratio Lower Upper

152 100

151 19.9 15.9 23.9

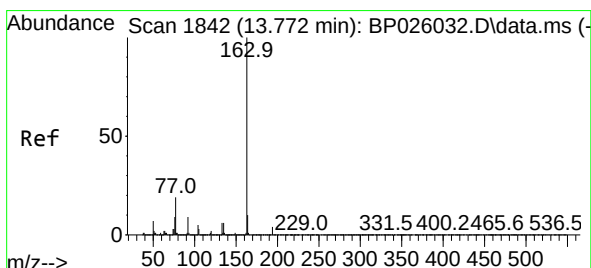
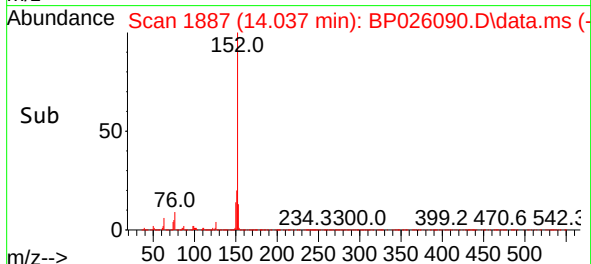
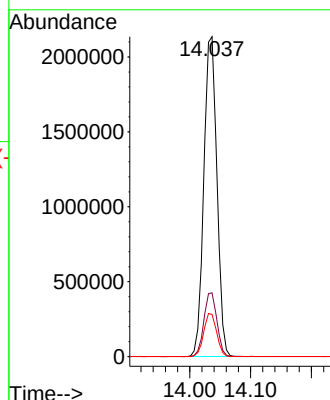
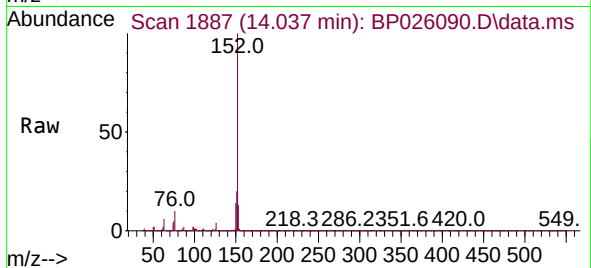
153 13.2 10.6 16.0

Manual Integrations

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Reviewed By :Rahul Chavli 11/12/2025

Supervised By :Jagrut Upadhyay 11/12/2025



#50

Dimethylphthalate

Concen: 42.043 ng

RT: 13.766 min Scan# 1841

Delta R.T. -0.006 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

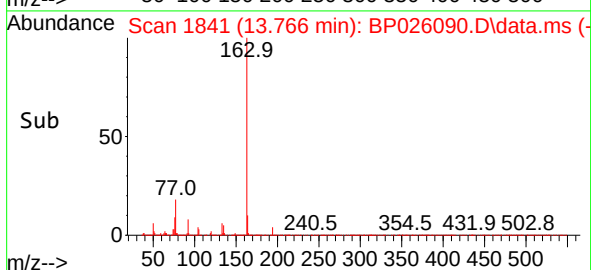
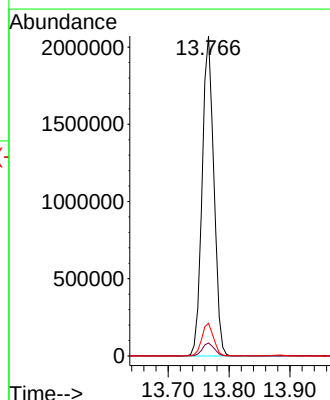
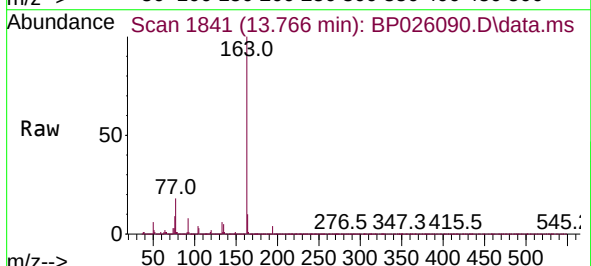
Tgt Ion:163 Resp: 2757852

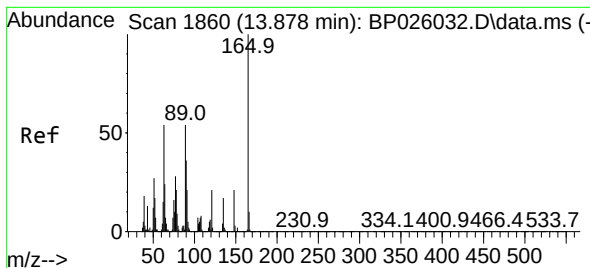
Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

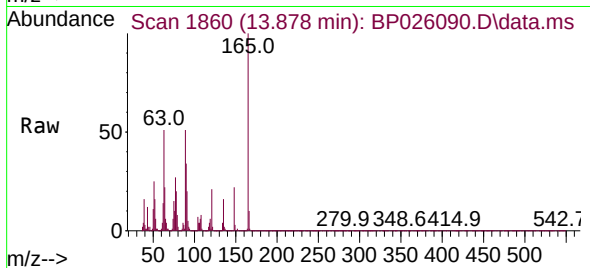
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 45.776 ng
RT: 13.878 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

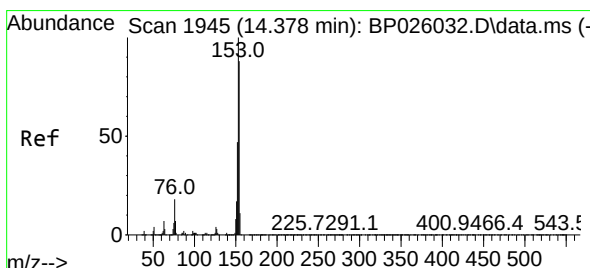
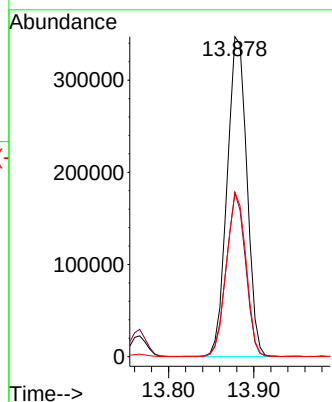
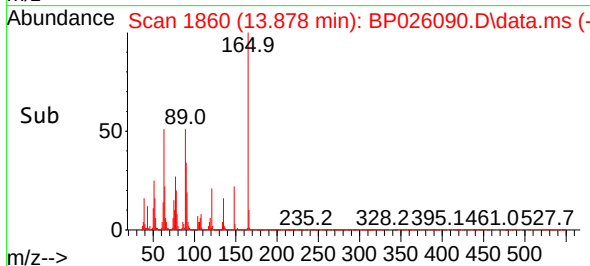
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



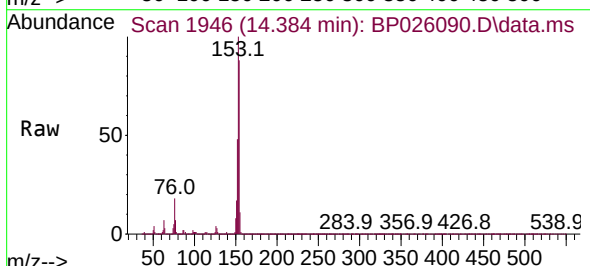
Tgt Ion:165 Resp: 558831
Ion Ratio Lower Upper
165 100
63 51.1 43.0 64.4
89 51.4 43.0 64.4

Manual Integrations
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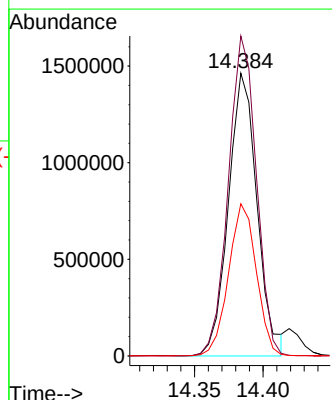
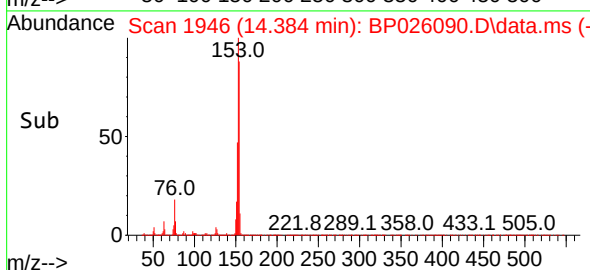
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025

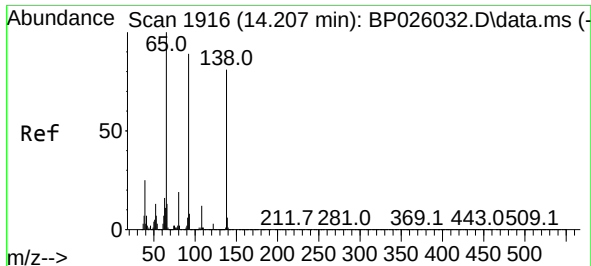


#52
Acenaphthene
Concen: 39.144 ng m
RT: 14.384 min Scan# 1946
Delta R.T. 0.001 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



Tgt Ion:154 Resp: 2127933
Ion Ratio Lower Upper
154 100
153 113.2 91.0 136.4
152 53.8 42.7 64.1





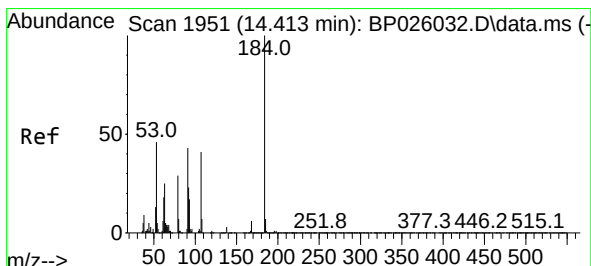
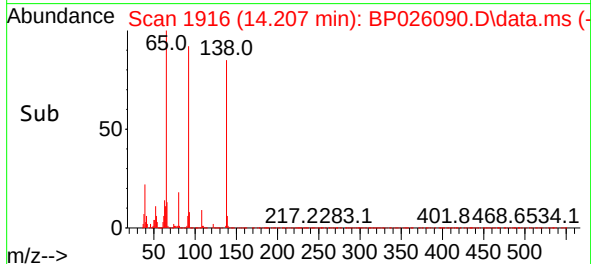
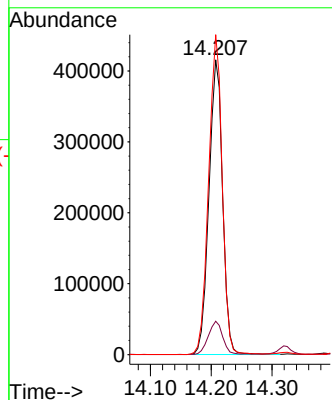
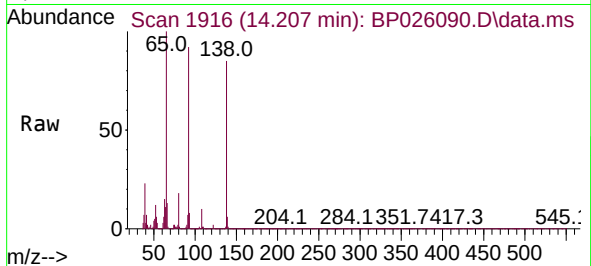
#53
3-Nitroaniline
Concen: 44.027 ng
RT: 14.207 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 647221
Ion Ratio Lower Upper
138 100
108 11.3 11.4 17.0
92 108.6 87.1 130.7

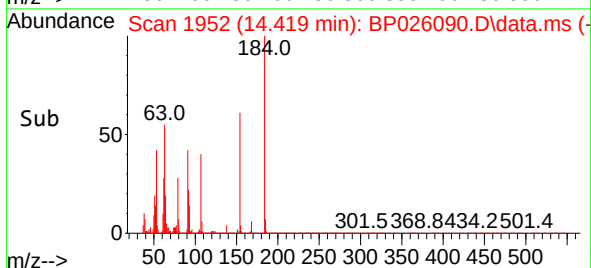
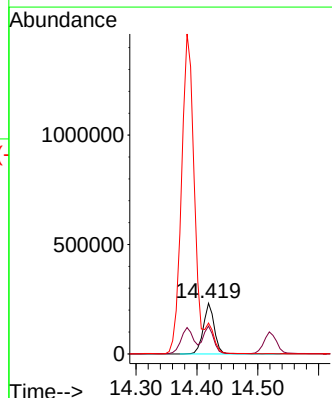
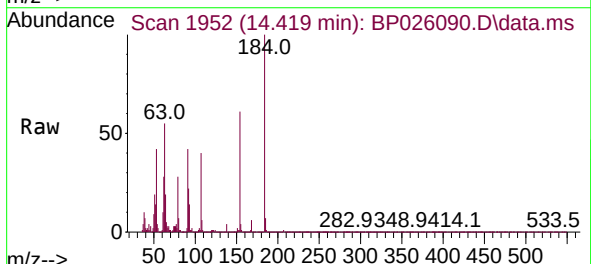
Manual Integrations
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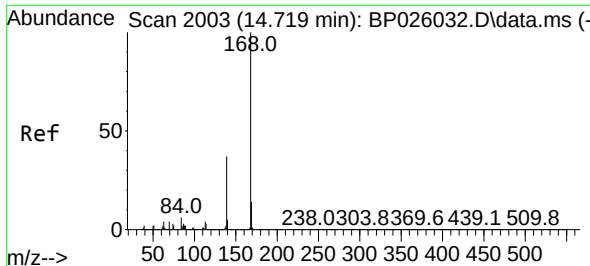
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#54
2,4-Dinitrophenol
Concen: 57.180 ng
RT: 14.419 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

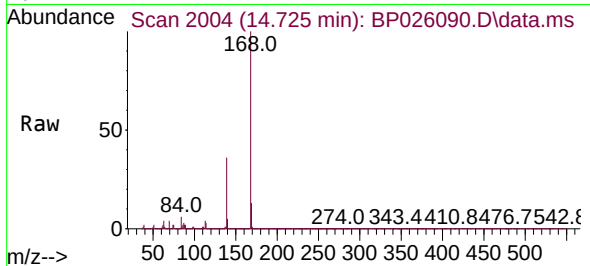
Tgt Ion:184 Resp: 287441
Ion Ratio Lower Upper
184 100
63 54.9 49.0 73.4
154 60.8 51.0 76.6





#55
Dibenzenofuran
Concen: 39.905 ng
RT: 14.725 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

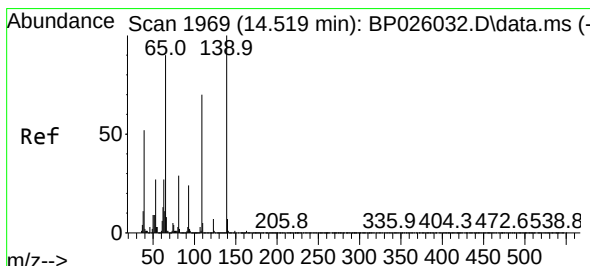
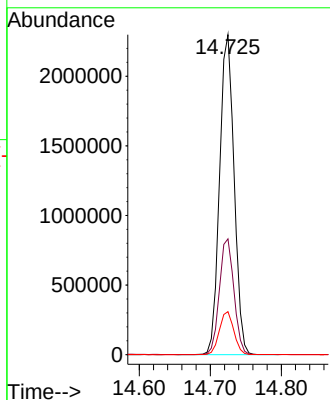
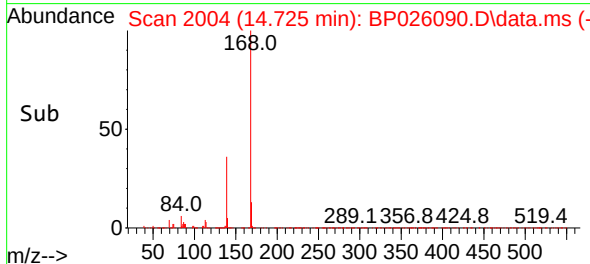
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 327747
Ion Ratio Lower Upper
168 100
139 36.2 29.7 44.5
169 13.4 11.0 16.4

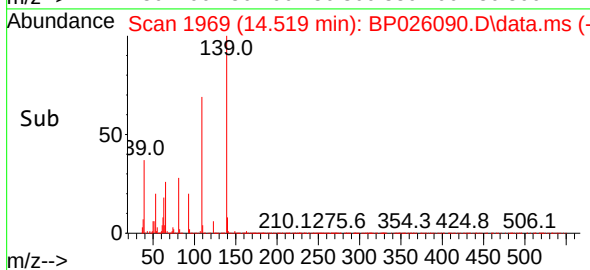
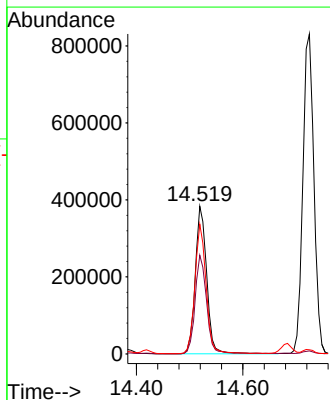
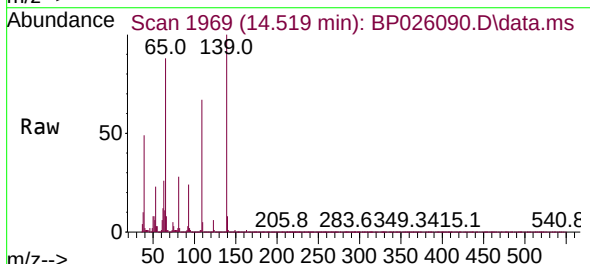
Manual Integrations
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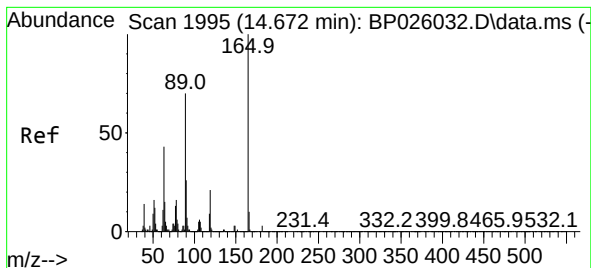
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#56
4-Nitrophenol
Concen: 43.674 ng
RT: 14.519 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

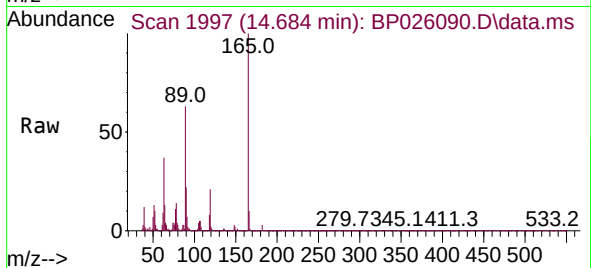
Tgt Ion:139 Resp: 571265
Ion Ratio Lower Upper
139 100
109 66.9 50.0 90.0
65 87.9 69.6 109.6





#57
2,4-Dinitrotoluene
Concen: 46.152 ng
RT: 14.684 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

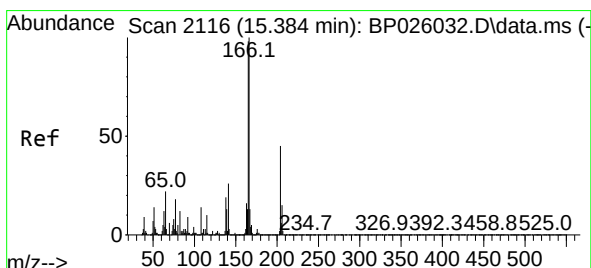
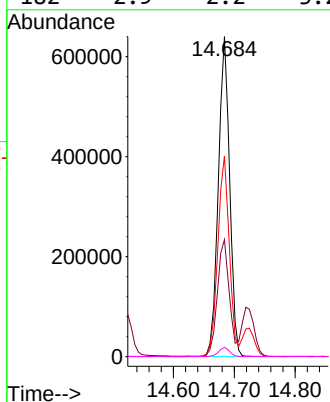
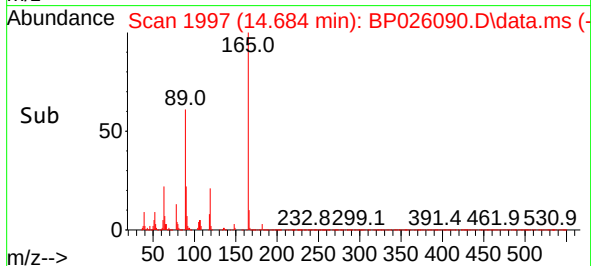
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 828100
Ion Ratio Lower Upper
165 100
63 36.6 34.2 51.2
89 62.7 56.0 84.0
182 2.9 2.2 3.2

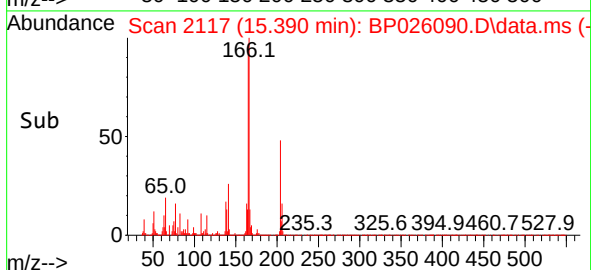
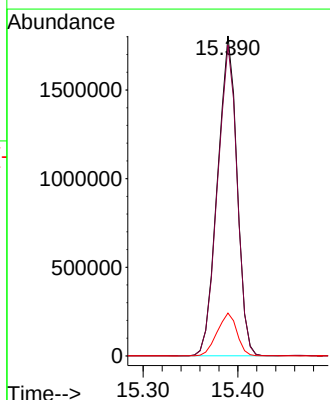
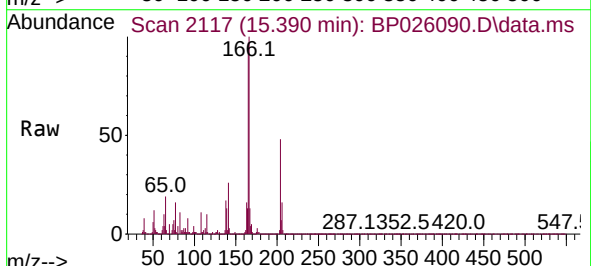
Manual Integrations
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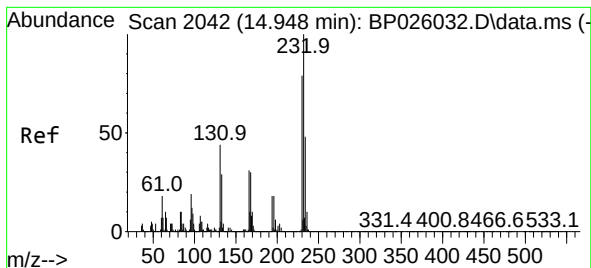
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#58
Fluorene
Concen: 40.133 ng
RT: 15.390 min Scan# 2117
Delta R.T. 0.007 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

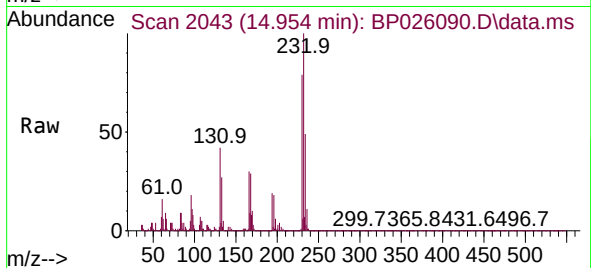
Tgt Ion:166 Resp: 2582379
Ion Ratio Lower Upper
166 100
165 97.2 78.1 117.1
167 13.4 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 49.467 ng
RT: 14.954 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

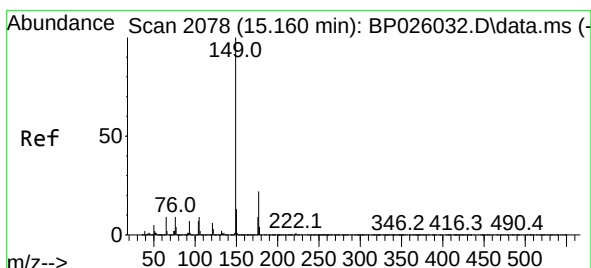
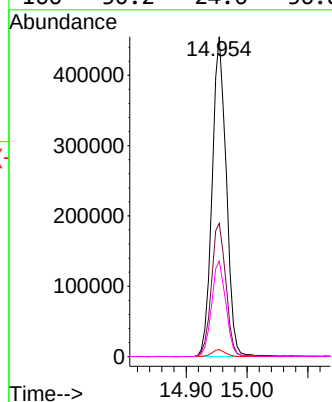
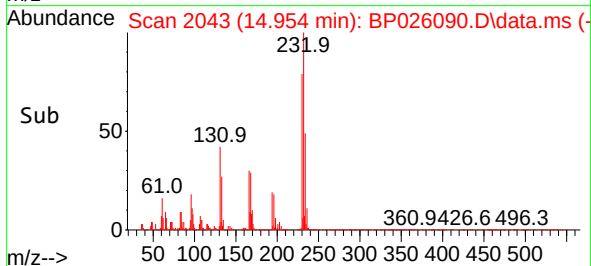
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 735031
Ion Ratio Lower Upper
232 100
131 42.7 35.2 52.8
130 2.1 1.7 2.5
166 30.2 24.6 36.8

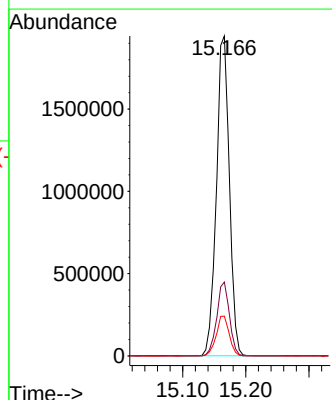
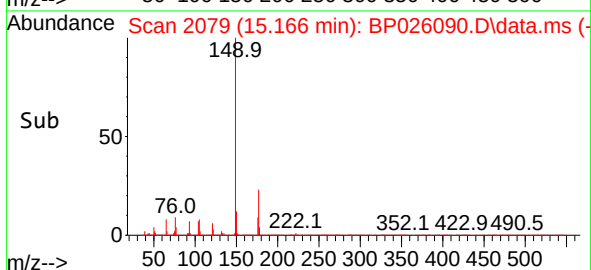
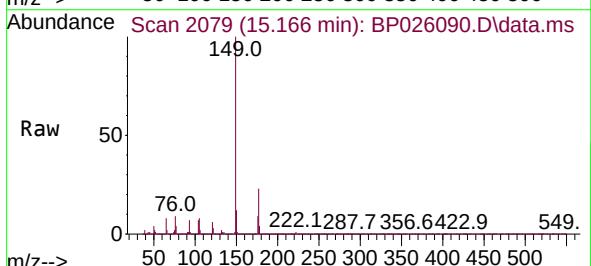
Manual Integrations
APPROVED

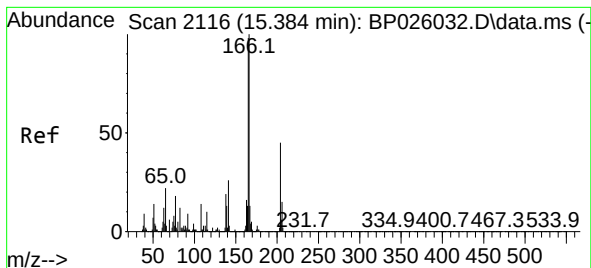
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#60
Diethylphthalate
Concen: 42.006 ng
RT: 15.166 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

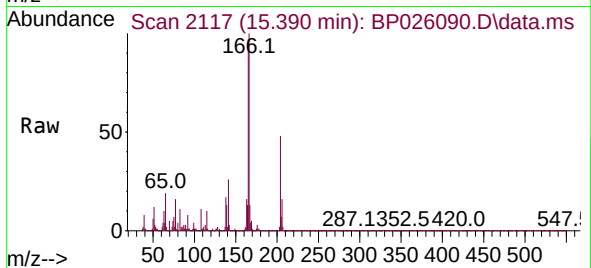
Tgt Ion:149 Resp: 2770115
Ion Ratio Lower Upper
149 100
177 23.1 17.9 26.9
150 12.4 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 41.194 ng
RT: 15.390 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

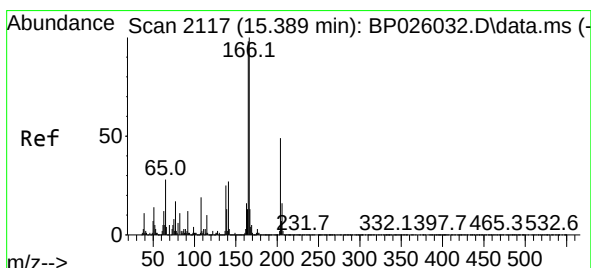
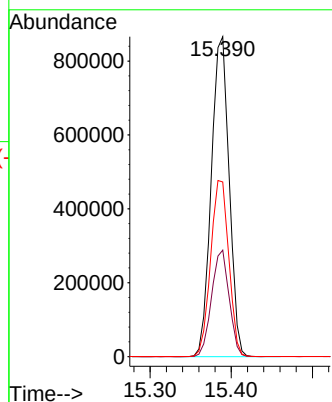
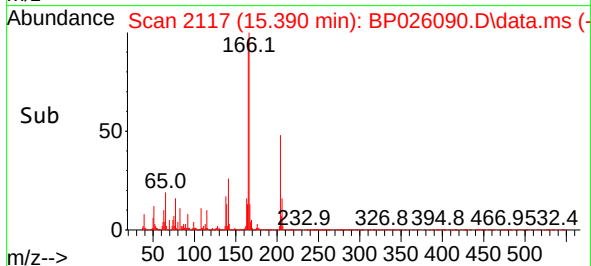
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 1323676
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.2
141 54.6 47.0 70.4

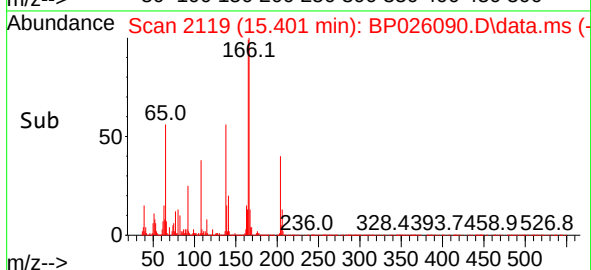
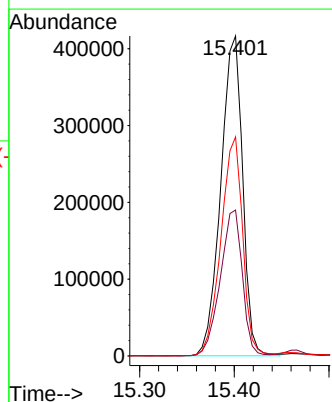
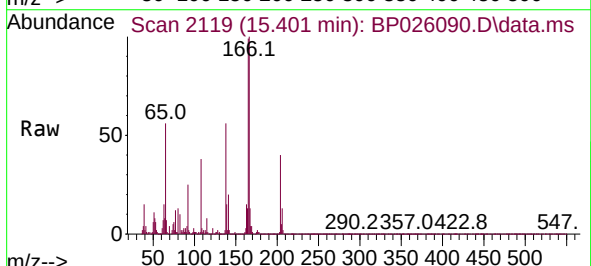
Manual Integrations
APPROVED

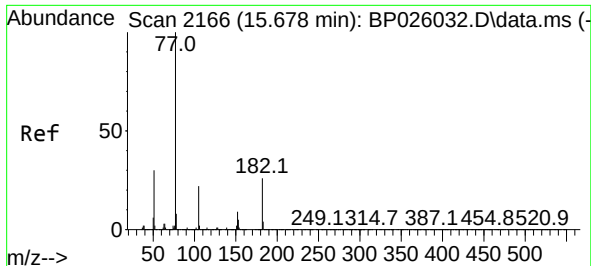
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#62
4-Nitroaniline
Concen: 47.592 ng
RT: 15.401 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

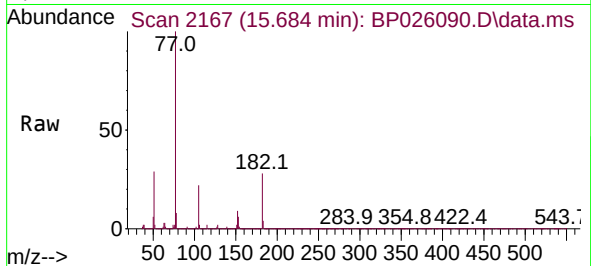
Tgt Ion:138 Resp: 667090
Ion Ratio Lower Upper
138 100
92 45.6 28.2 68.2
108 68.4 56.0 96.0





#63
Azobenzene
Concen: 39.349 ng
RT: 15.684 min Scan# 2166
Delta R.T. -0.005 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

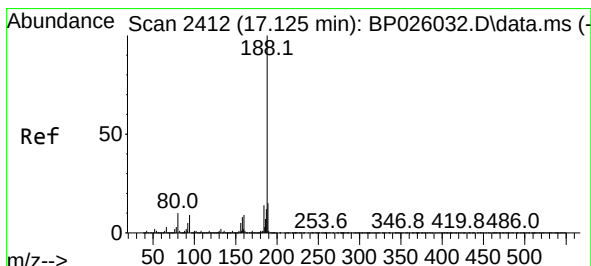
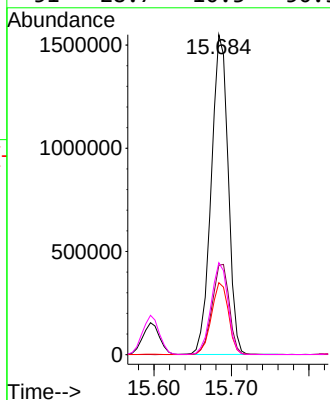
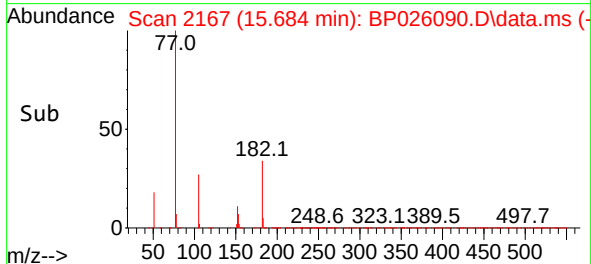
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



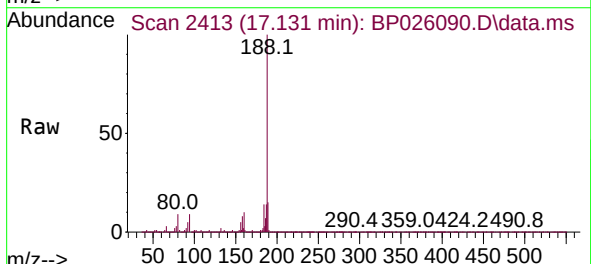
Tgt Ion: 77 Resp: 2351715
Ion Ratio Lower Upper
77 100
182 27.9 6.4 46.4
105 22.5 2.2 42.2
51 28.7 10.3 50.3

Manual Integrations
APPROVED

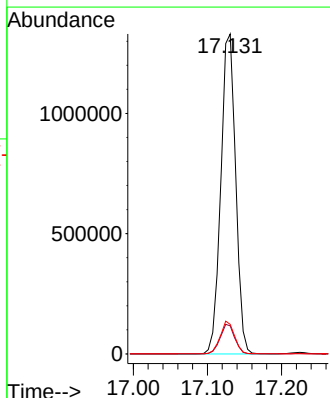
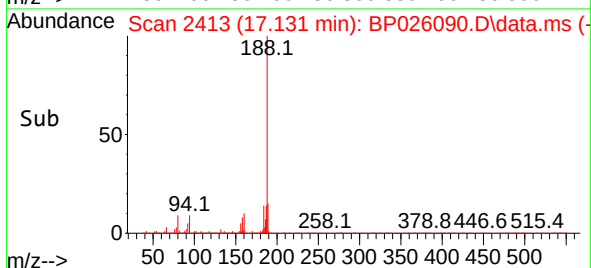
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025

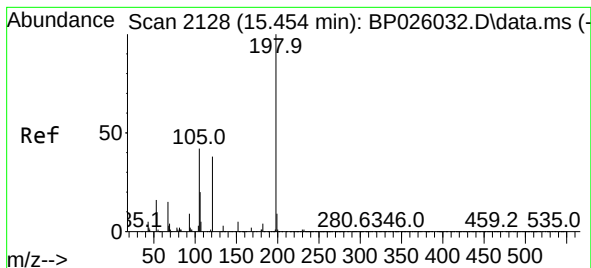


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.131 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44



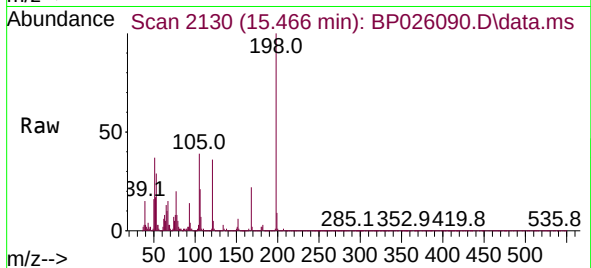
Tgt Ion:188 Resp: 1845193
Ion Ratio Lower Upper
188 100
94 8.8 7.1 10.7
80 9.2 7.9 11.9





#65
4,6-Dinitro-2-methylphenol
Concen: 54.953 ng
RT: 15.466 min Scan# 2128
Delta R.T. 0.012 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

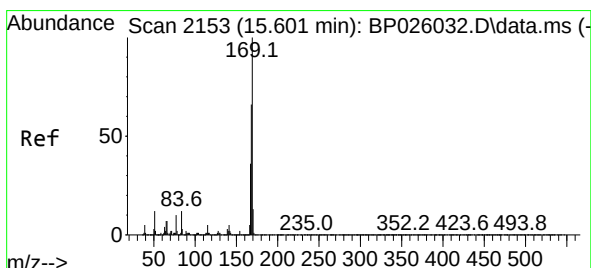
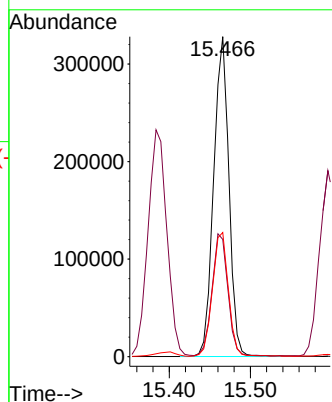
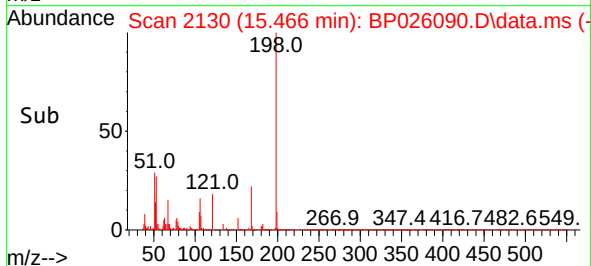
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 428960
Ion Ratio Lower Upper
198 100
51 36.6 25.2 65.2
105 38.8 23.7 63.7

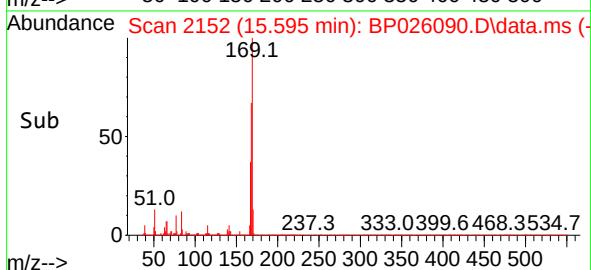
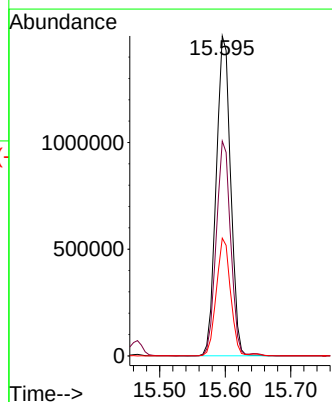
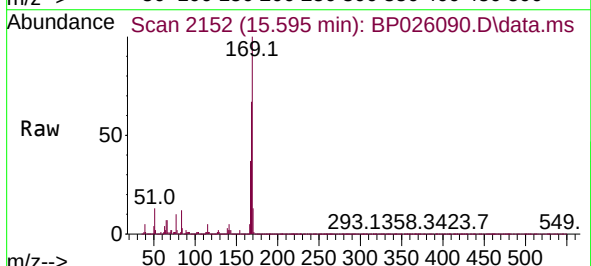
Manual Integrations
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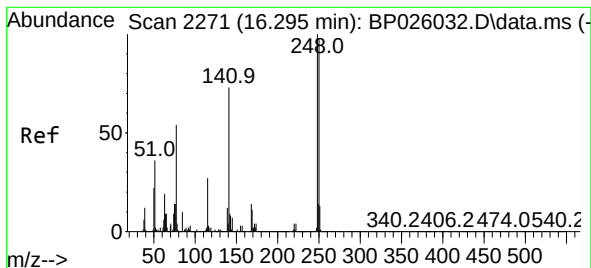
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#66
n-Nitrosodiphenylamine
Concen: 39.856 ng
RT: 15.595 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Tgt Ion:169 Resp: 2299364
Ion Ratio Lower Upper
169 100
168 67.2 52.9 79.3
167 36.8 28.9 43.3





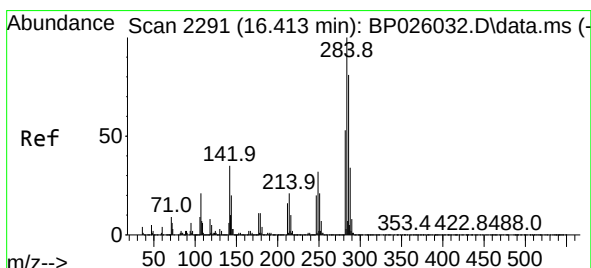
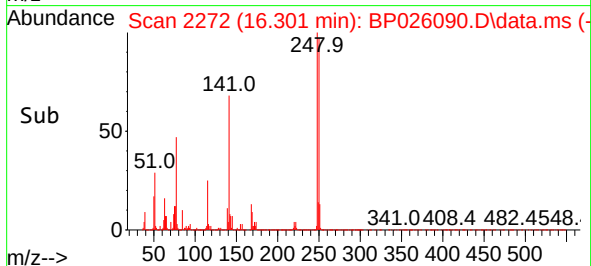
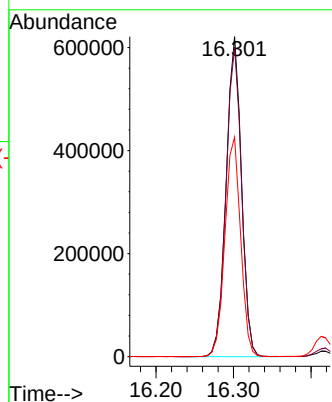
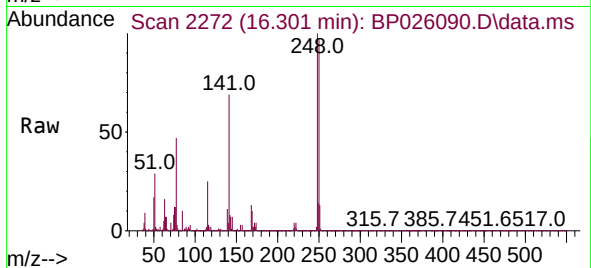
#67
4-Bromophenyl-phenylether
Concen: 41.941 ng
RT: 16.301 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 858444
Ion Ratio Lower Upper
248 100
250 96.7 78.4 117.6
141 68.6 58.3 87.5

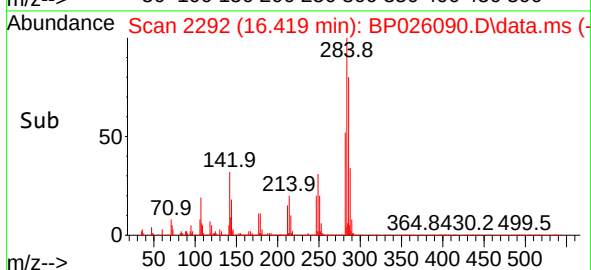
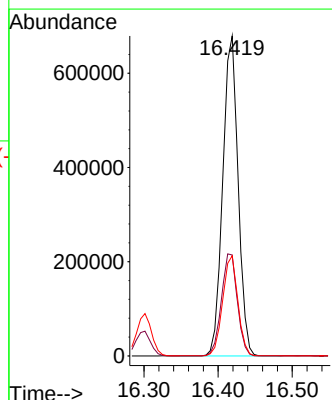
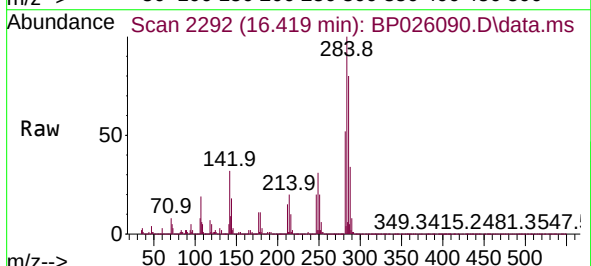
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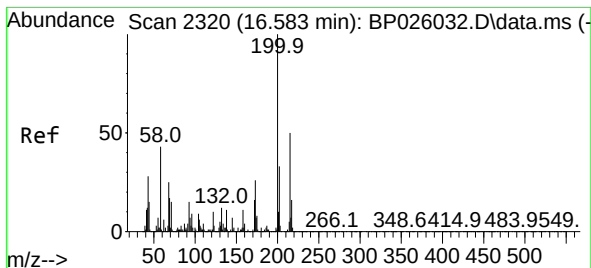
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#68
Hexachlorobenzene
Concen: 41.846 ng
RT: 16.419 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Tgt Ion:284 Resp: 975031
Ion Ratio Lower Upper
284 100
142 31.5 27.7 41.5
249 31.3 25.5 38.3





#69

Atrazine

Concen: 42.193 ng

RT: 16.584 min Scan# 2320

Delta R.T. 0.000 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 821166

Ion Ratio Lower Upper

200 100

173 26.3 6.2 46.2

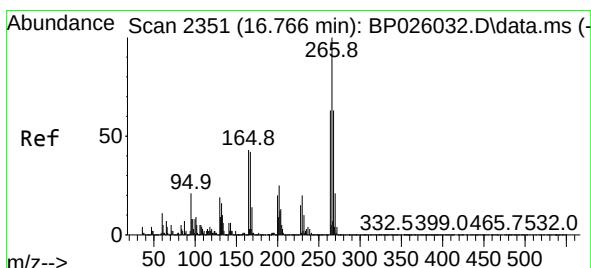
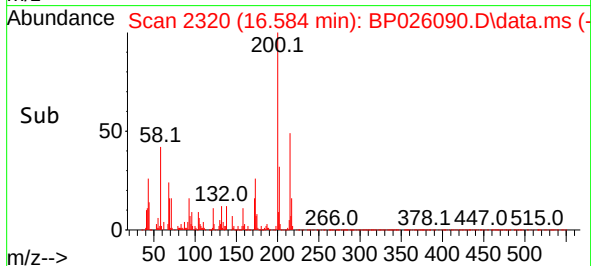
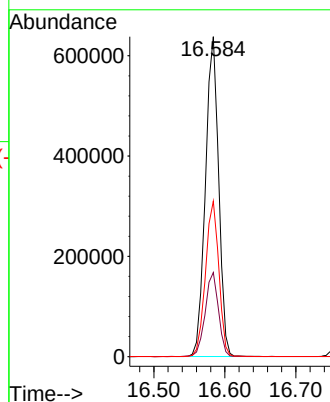
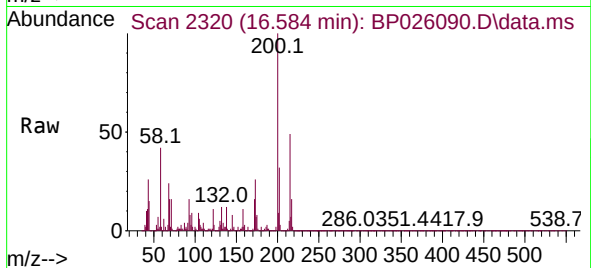
215 48.6 29.8 69.8

Manual Integrations

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Reviewed By :Rahul Chavli 11/12/2025

Supervised By :Jagrut Upadhyay 11/12/2025



#70

Pentachlorophenol

Concen: 47.080 ng

RT: 16.766 min Scan# 2351

Delta R.T. 0.000 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

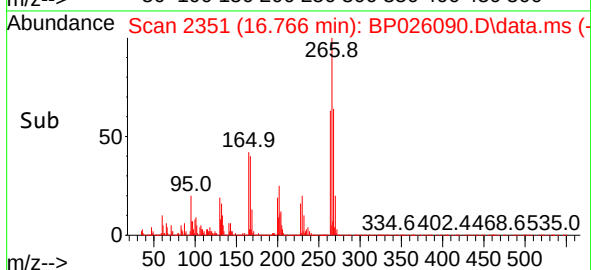
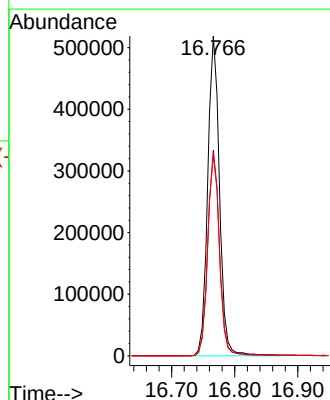
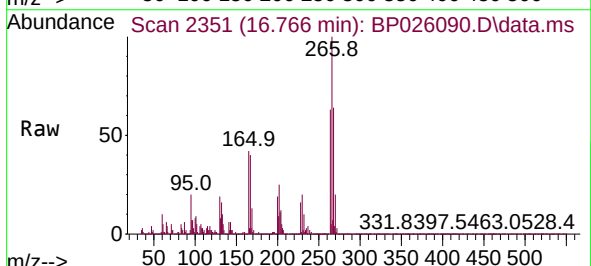
Tgt Ion:266 Resp: 670054

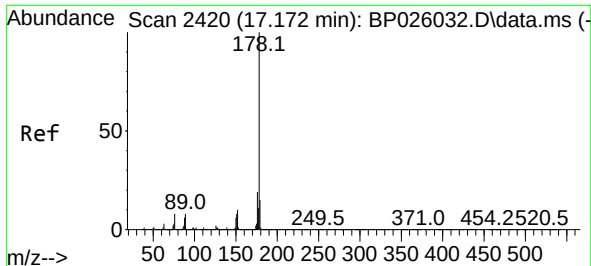
Ion Ratio Lower Upper

266 100

268 64.3 50.6 76.0

264 62.7 50.2 75.4





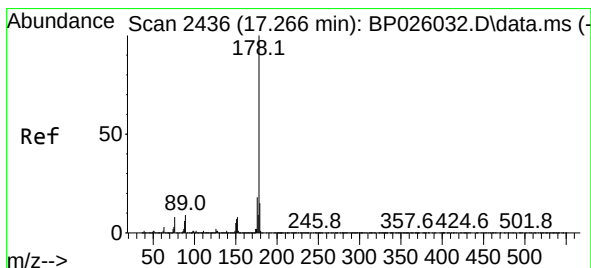
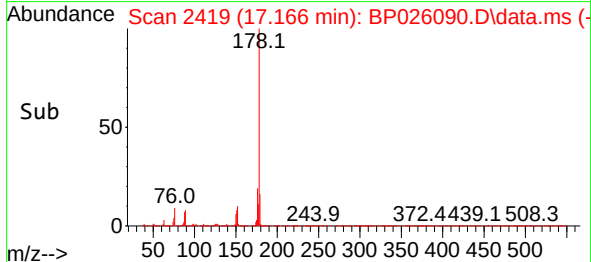
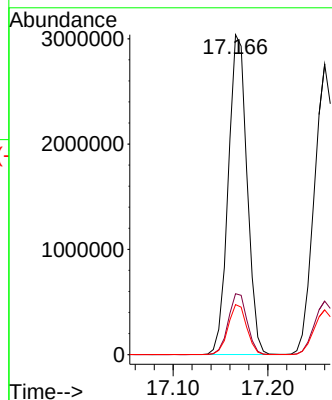
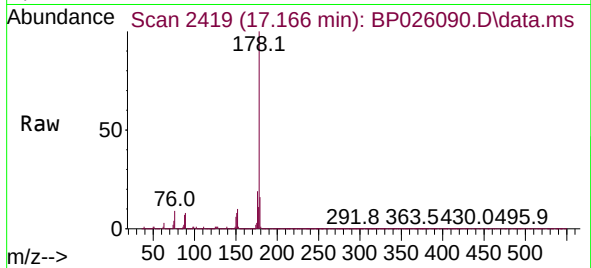
#71
Phenanthrene
Concen: 38.926 ng
RT: 17.166 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 4180652
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.6 12.3 18.5

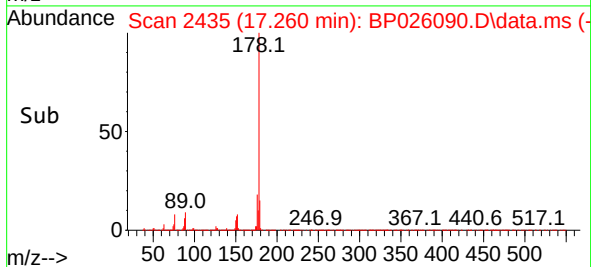
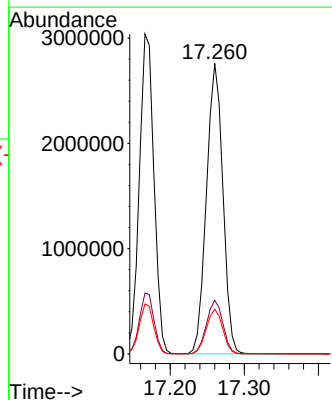
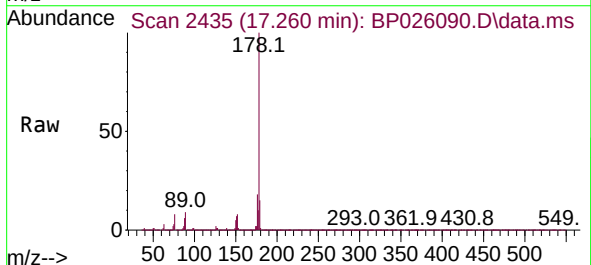
Manual Integrations
APPROVED

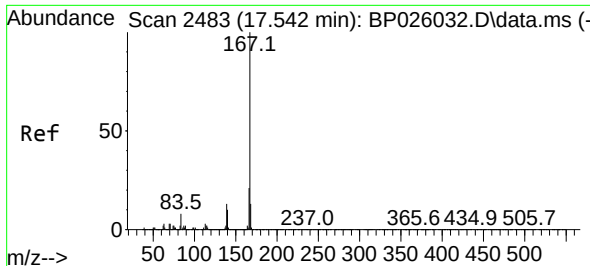
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#72
Anthracene
Concen: 39.845 ng
RT: 17.260 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

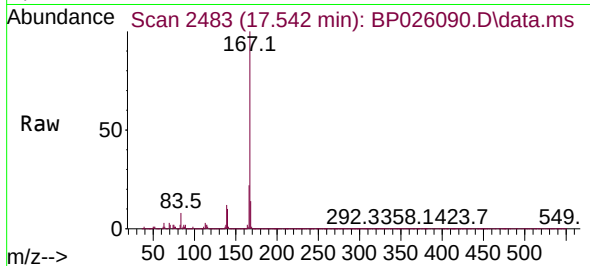
Tgt Ion:178 Resp: 4241898
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.4 12.2 18.4





#73
 Carbazole
 Concen: 40.055 ng
 RT: 17.542 min Scan# 2483
 Delta R.T. 0.006 min
 Lab File: BP026090.D
 Acq: 11 Nov 2025 14:44

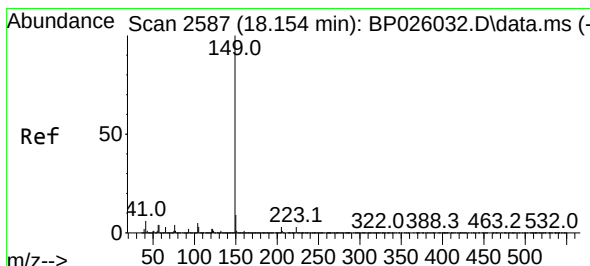
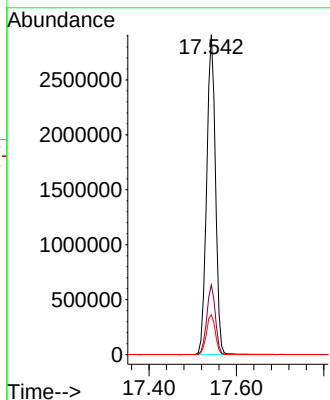
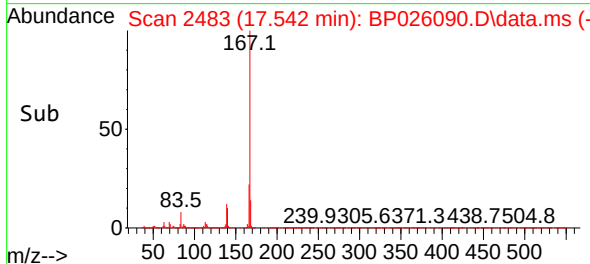
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



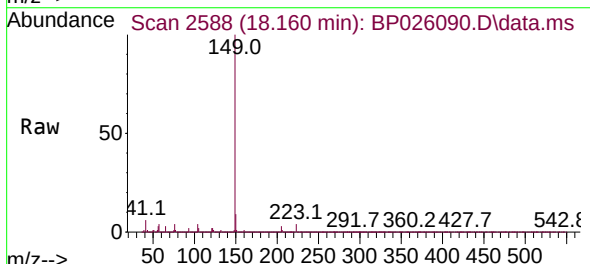
Tgt Ion:167 Resp: 4036597
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 12.5 10.2 15.2

Manual Integrations
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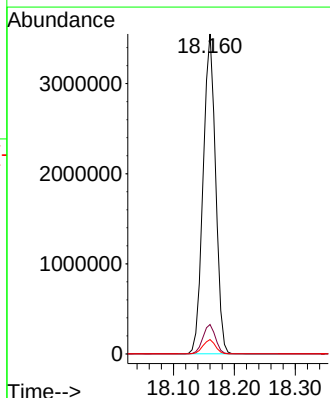
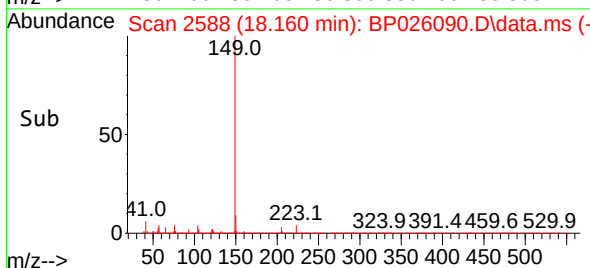
Reviewed By :Rahul Chavli 11/12/2025
 Supervised By :Jagrut Upadhyay 11/12/2025

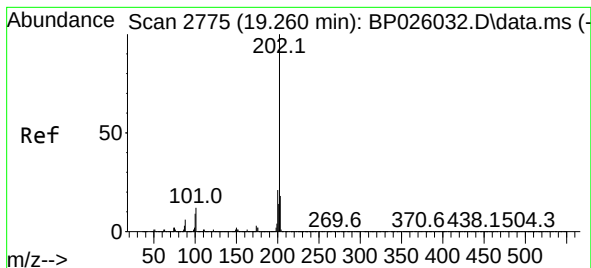


#74
 Di-n-butylphthalate
 Concen: 44.673 ng
 RT: 18.160 min Scan# 2588
 Delta R.T. 0.006 min
 Lab File: BP026090.D
 Acq: 11 Nov 2025 14:44



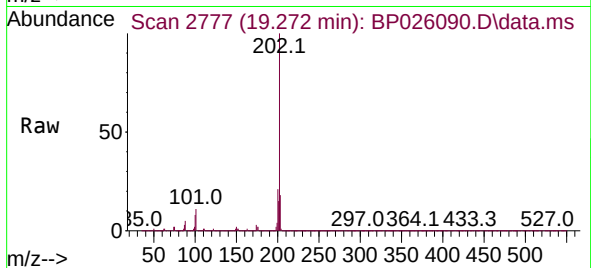
Tgt Ion:149 Resp: 5037535
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.5 3.8 5.6





#75
Fluoranthene
Concen: 40.384 ng
RT: 19.272 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

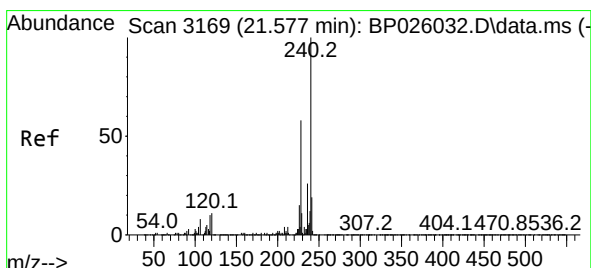
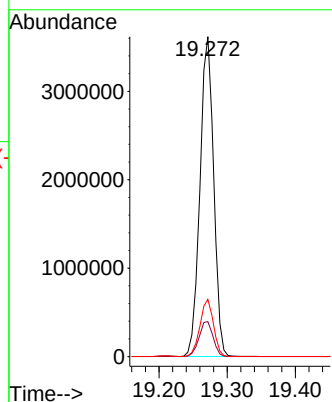
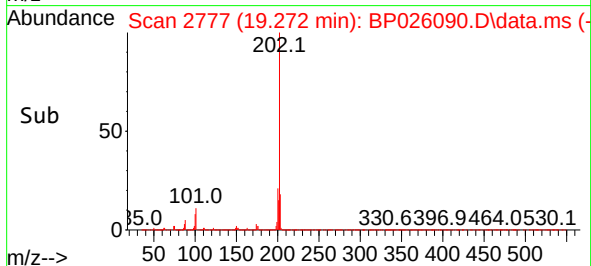
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 5059395
Ion Ratio Lower Upper
202 100
101 10.9 0.0 32.1
203 17.9 0.0 37.6

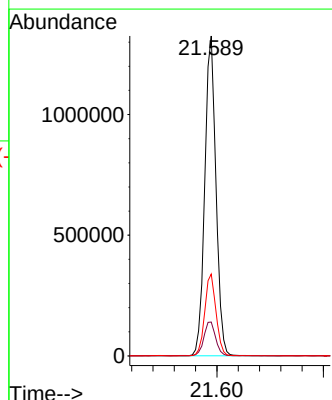
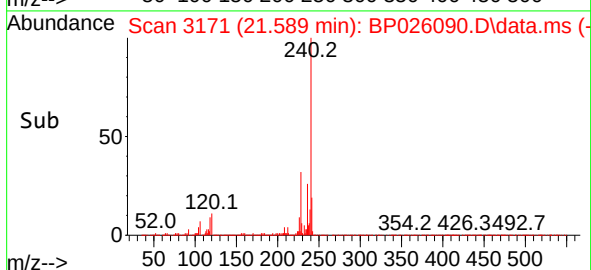
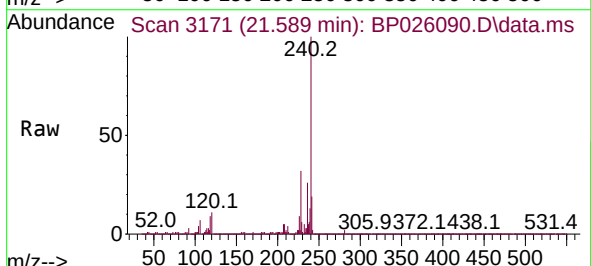
Manual Integrations
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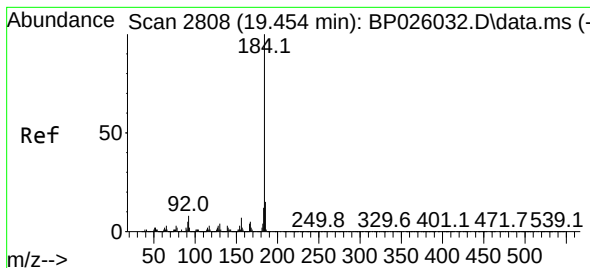
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.589 min Scan# 3171
Delta R.T. 0.024 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Tgt Ion:240 Resp: 1927464
Ion Ratio Lower Upper
240 100
120 10.6 8.9 13.3
236 25.6 20.6 31.0





#77

Benzidine

Concen: 39.942 ng

RT: 19.466 min Scan# 2810

Delta R.T. 0.012 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:184 Resp: 1954113

Ion Ratio Lower Upper

184 100

185 14.1 11.9 17.9

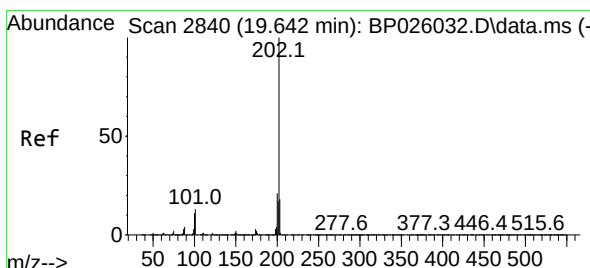
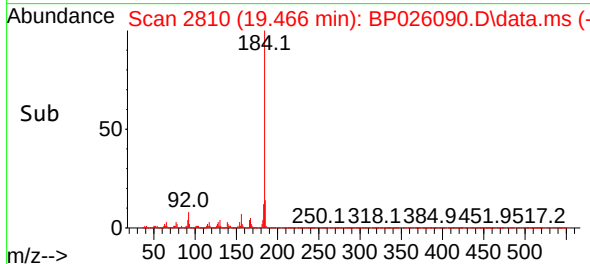
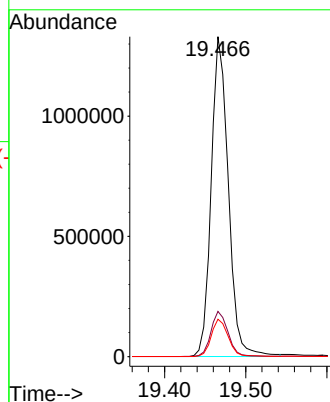
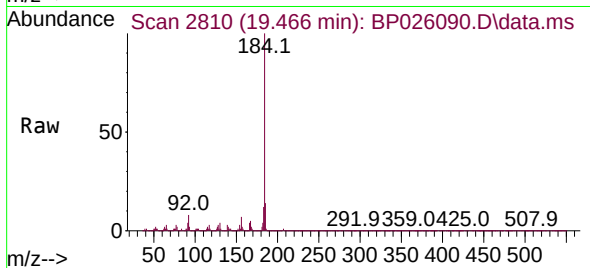
183 11.7 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/12/2025

Supervised By :Jagrut Upadhyay 11/12/2025



#78

Pyrene

Concen: 40.642 ng

RT: 19.642 min Scan# 2840

Delta R.T. 0.006 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

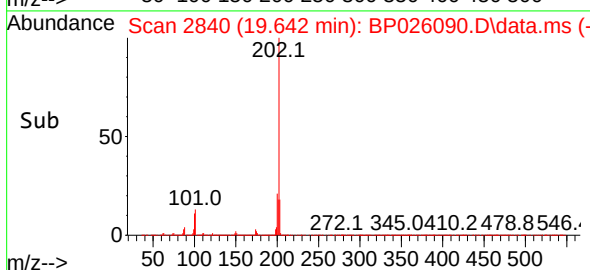
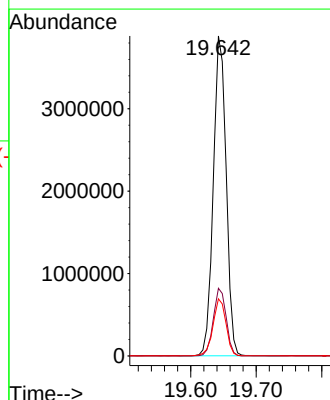
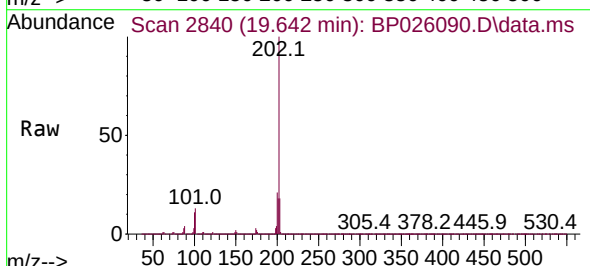
Tgt Ion:202 Resp: 5298247

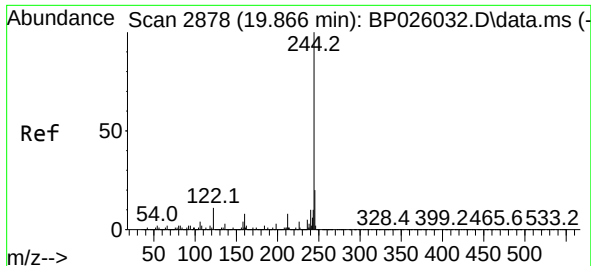
Ion Ratio Lower Upper

202 100

200 21.1 16.6 25.0

203 17.8 14.0 21.0





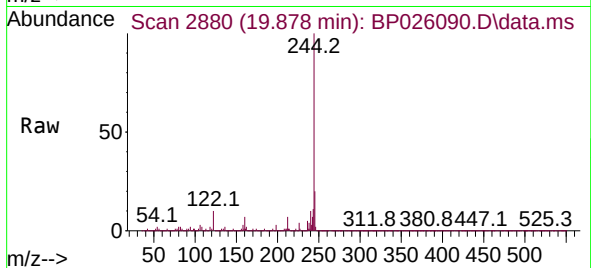
#79
 Terphenyl-d14
 Concen: 80.608 ng
 RT: 19.878 min Scan# 2878
 Delta R.T. 0.012 min
 Lab File: BP026090.D
 Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

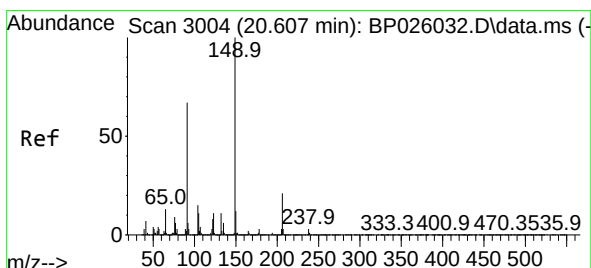
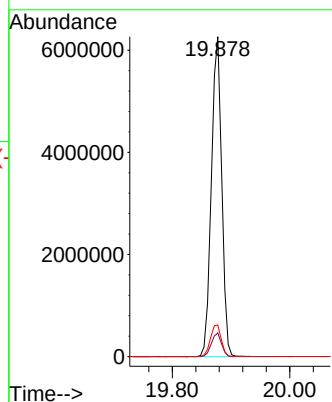
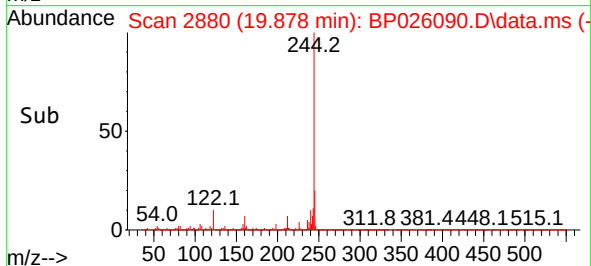


Tgt Ion:244 Resp: 7647261
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.0 9.0
 122 9.9 9.0 13.6

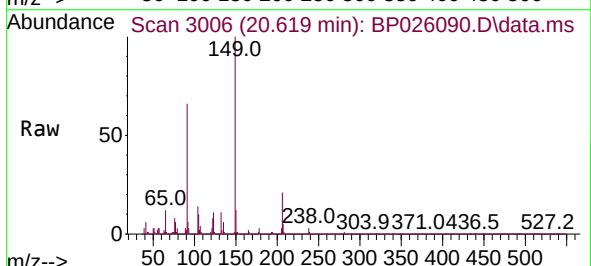
Manual Integrations

APPROVED

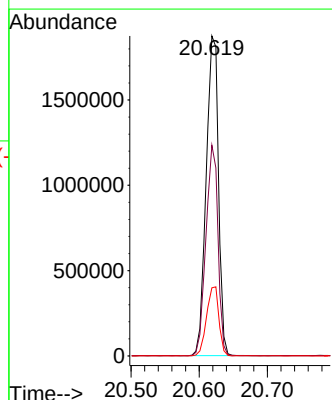
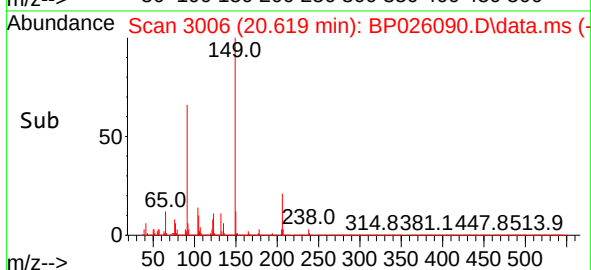
Reviewed By :Rahul Chavli 11/12/2025
 Supervised By :Jagrut Upadhyay 11/12/2025

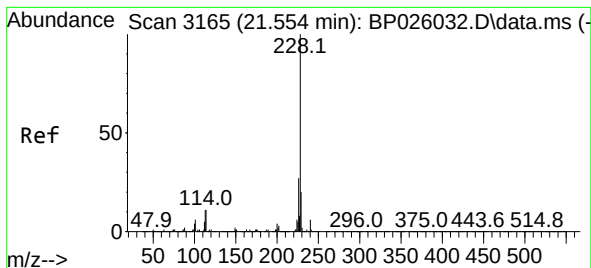


#80
 Butylbenzylphthalate
 Concen: 48.274 ng
 RT: 20.619 min Scan# 3006
 Delta R.T. 0.012 min
 Lab File: BP026090.D
 Acq: 11 Nov 2025 14:44



Tgt Ion:149 Resp: 2350611
 Ion Ratio Lower Upper
 149 100
 91 65.8 53.5 80.3
 206 21.3 16.6 25.0





#81

Benzo(a)anthracene

Concen: 40.521 ng

RT: 21.572 min Scan# 3165

Delta R.T. 0.024 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 5367004

Ion Ratio Lower Upper

228 100

226 27.2 21.7 32.5

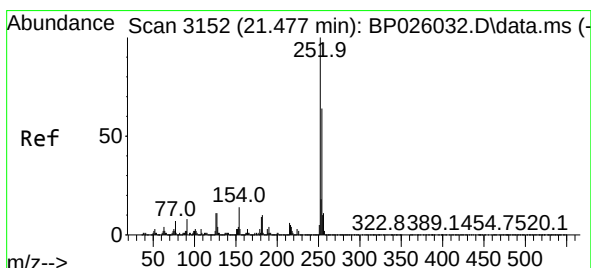
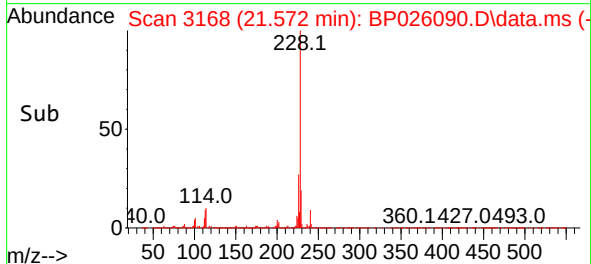
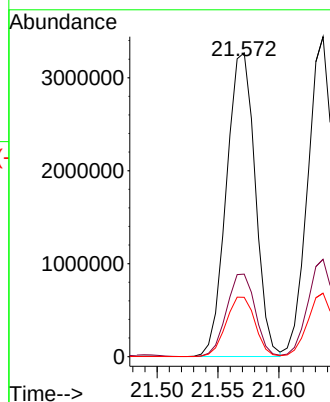
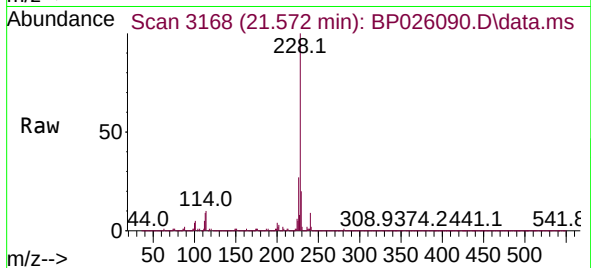
229 19.5 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/12/2025

Supervised By :Jagrut Upadhyay 11/12/2025



#82

3,3'-Dichlorobenzidine

Concen: 44.380 ng

RT: 21.489 min Scan# 3154

Delta R.T. 0.012 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

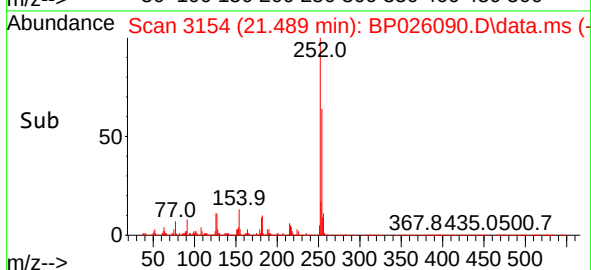
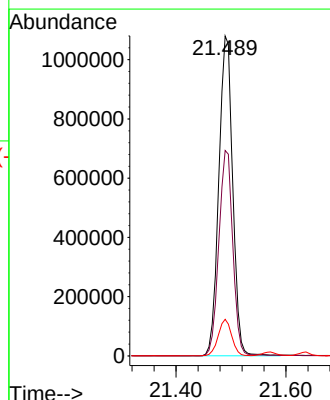
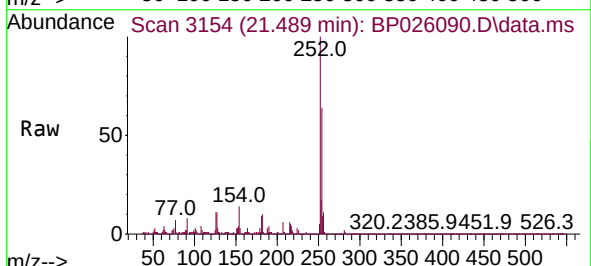
Tgt Ion:252 Resp: 1893927

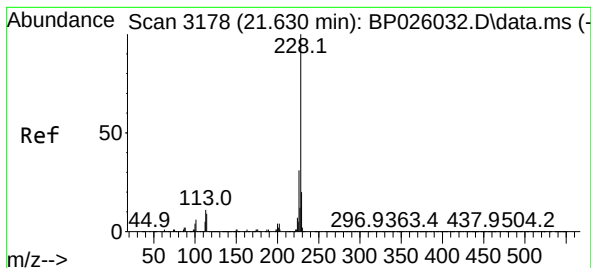
Ion Ratio Lower Upper

252 100

254 64.2 51.3 76.9

126 11.4 9.1 13.7





#83

Chrysene

Concen: 40.037 ng

RT: 21.636 min Scan# 3178

Delta R.T. 0.018 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 5023318

Ion Ratio Lower Upper

228 100

226 30.4 24.4 36.6

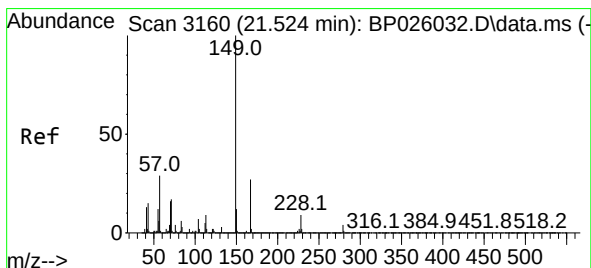
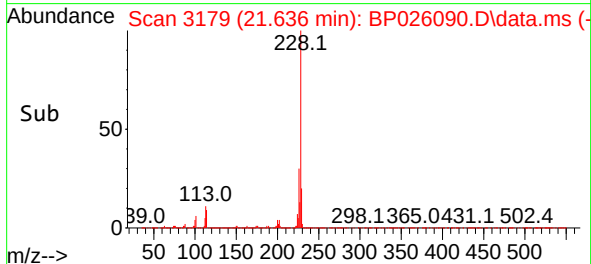
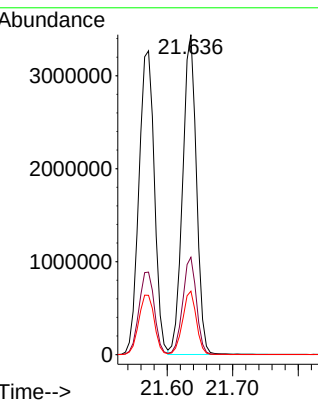
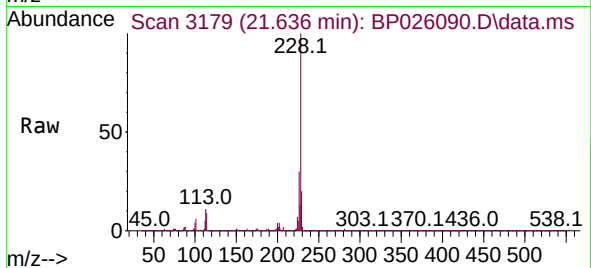
229 19.8 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/12/2025

Supervised By :Jagrut Upadhyay 11/12/2025



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.553 ng

RT: 21.536 min Scan# 3162

Delta R.T. 0.018 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

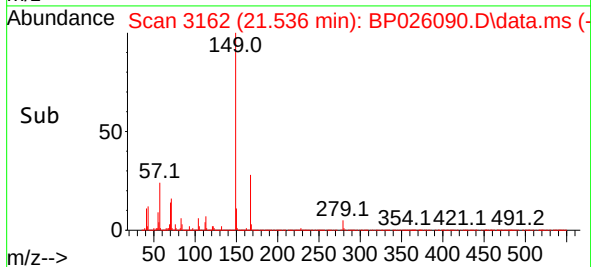
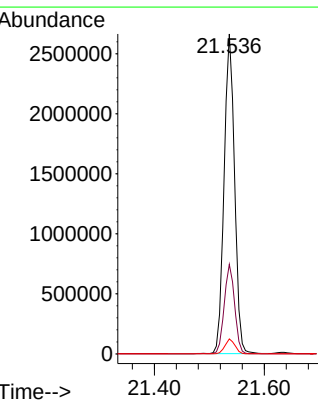
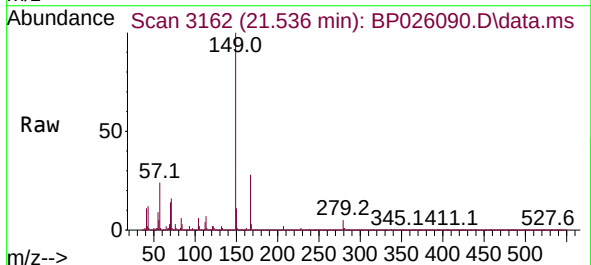
Tgt Ion:149 Resp: 3527668

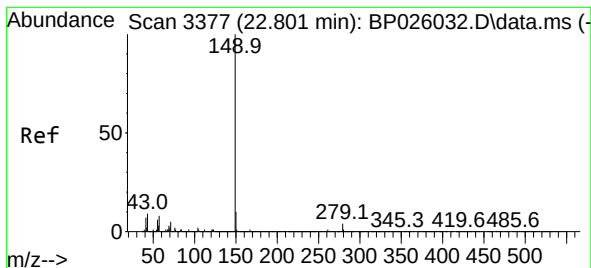
Ion Ratio Lower Upper

149 100

167 28.0 21.5 32.3

279 4.7 3.0 4.6#





#85

Di-n-octyl phthalate

Concen: 54.501 ng

RT: 22.819 min Scan# 3377

Delta R.T. 0.018 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:149 Resp: 6253410

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

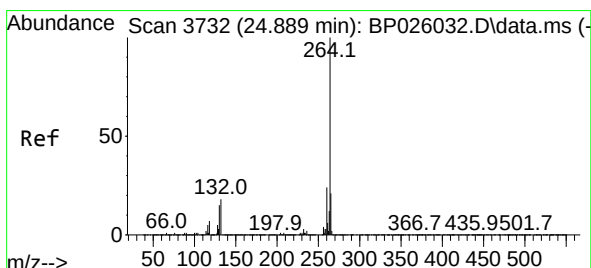
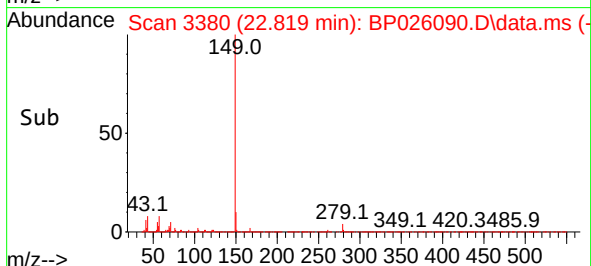
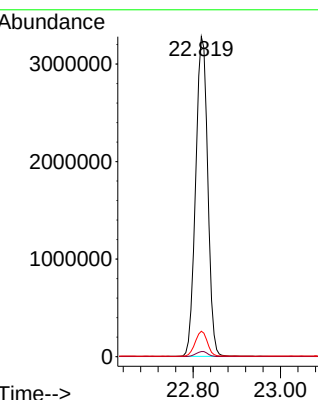
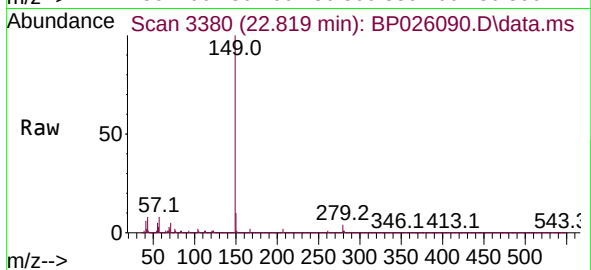
43 7.8 7.6 11.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/12/2025

Supervised By :Jagrut Upadhyay 11/12/2025



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.924 min Scan# 3738

Delta R.T. 0.041 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

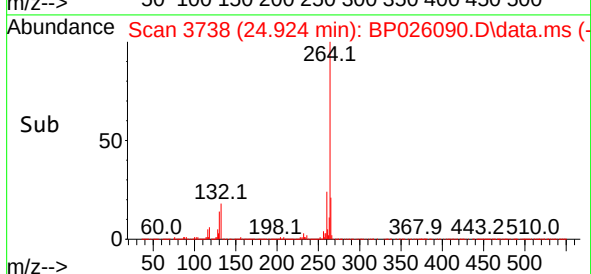
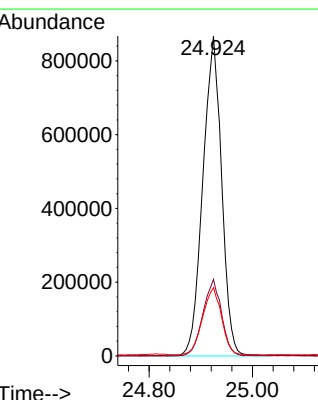
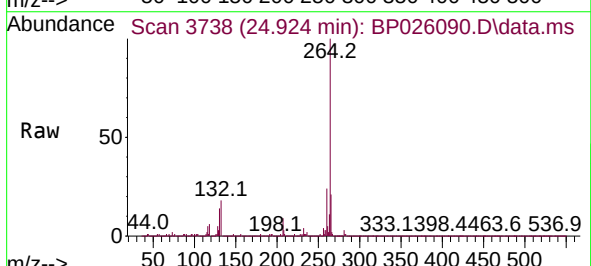
Tgt Ion:264 Resp: 2191179

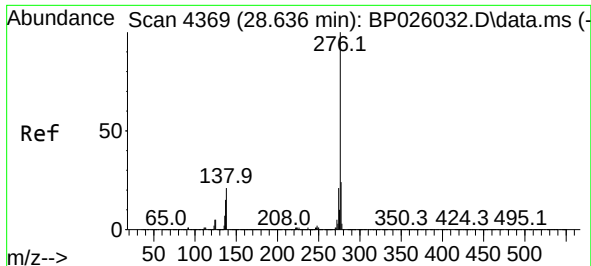
Ion Ratio Lower Upper

264 100

260 23.9 19.1 28.7

265 21.3 17.2 25.8





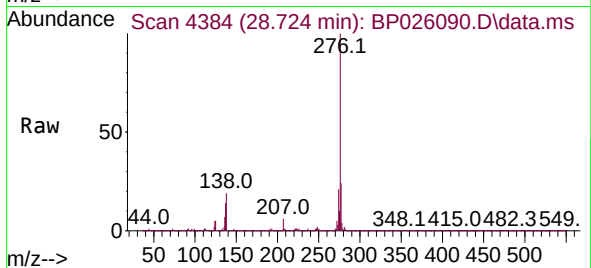
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.124 ng m
RT: 28.724 min Scan# 4369
Delta R.T. 0.065 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

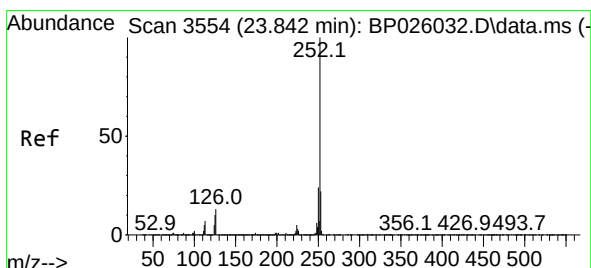
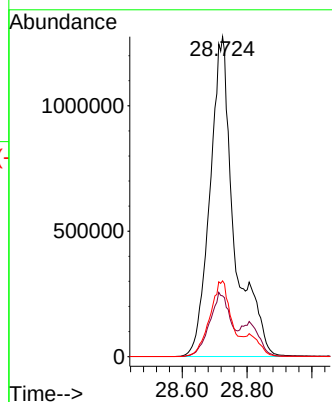
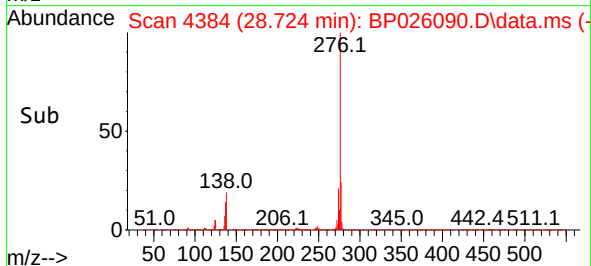


Tgt Ion:276 Resp: 6652593
Ion Ratio Lower Upper
276 100
138 17.3 13.2 19.8
277 21.1 16.3 24.5

Manual Integrations

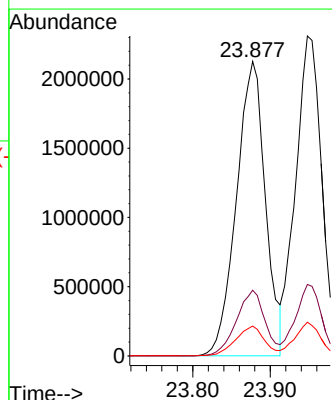
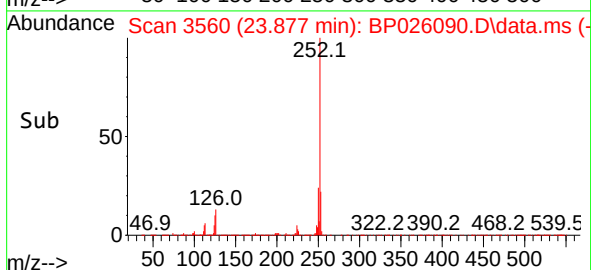
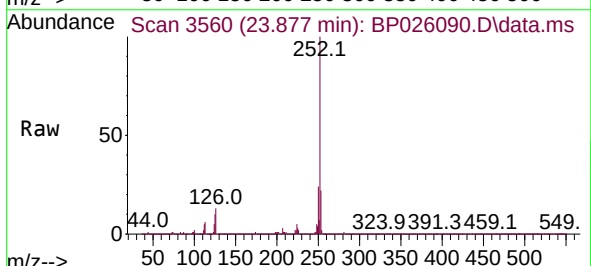
APPROVED

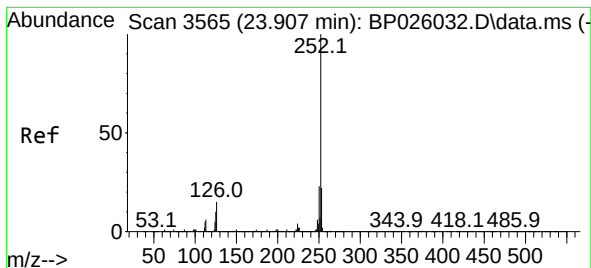
Reviewed By :Rahul Chavli 11/12/2025
Supervised By :Jagrut Upadhyay 11/12/2025



#88
Benzo(b)fluoranthene
Concen: 40.625 ng
RT: 23.877 min Scan# 3560
Delta R.T. 0.030 min
Lab File: BP026090.D
Acq: 11 Nov 2025 14:44

Tgt Ion:252 Resp: 5526088
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 10.1 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 38.853 ng

RT: 23.948 min Scan# 3565

Delta R.T. 0.024 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 5396935

Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

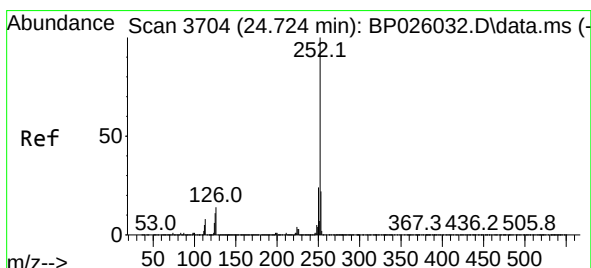
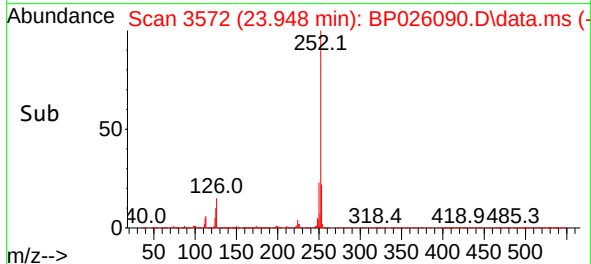
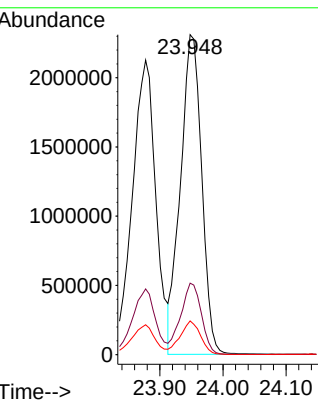
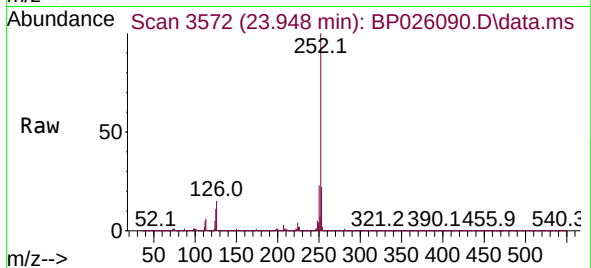
125 10.5 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/12/2025

Supervised By :Jagrut Upadhyay 11/12/2025



#90

Benzo(a)pyrene

Concen: 41.114 ng

RT: 24.771 min Scan# 3712

Delta R.T. 0.030 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

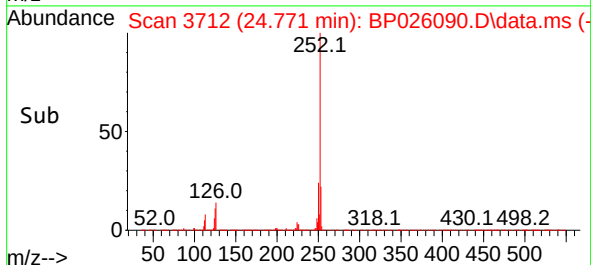
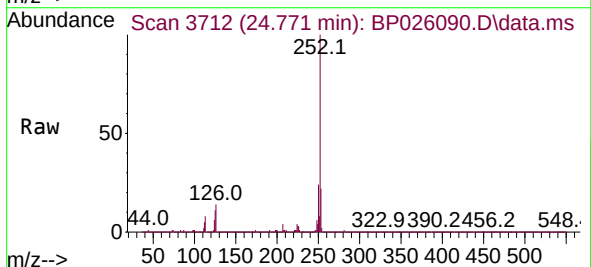
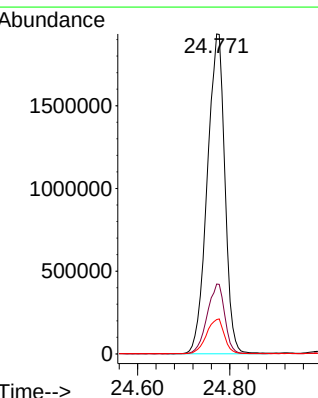
Tgt Ion:252 Resp: 5137911

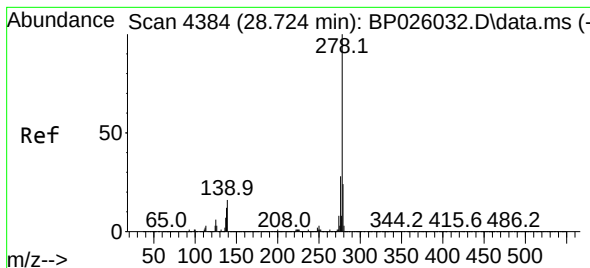
Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

125 10.7 9.1 13.7





#91

Dibenzo(a,h)anthracene

Concen: 41.071 ng

RT: 28.806 min Scan# 4384

Delta R.T. 0.059 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 540684

Ion Ratio Lower Upper

278 100

139 16.1 13.0 19.6

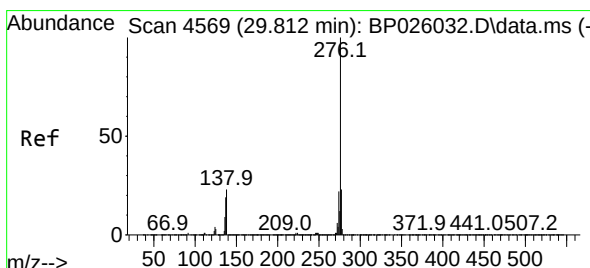
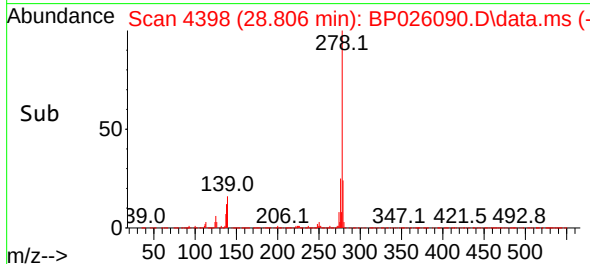
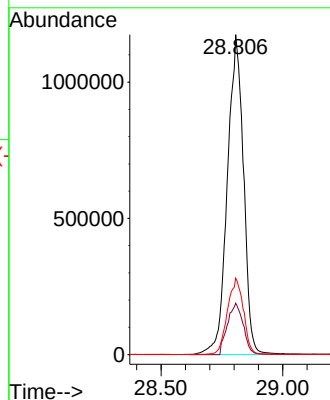
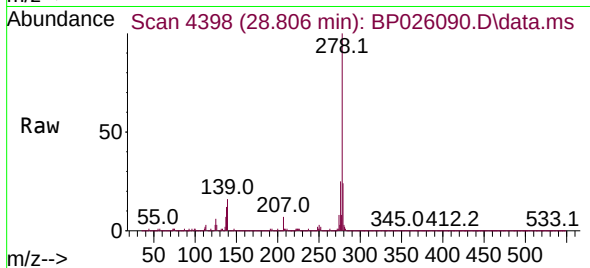
279 23.9 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 11/12/2025

Supervised By :Jagrut Upadhyay 11/12/2025



#92

Benzo(g,h,i)perylene

Concen: 40.672 ng

RT: 29.877 min Scan# 4580

Delta R.T. 0.047 min

Lab File: BP026090.D

Acq: 11 Nov 2025 14:44

Tgt Ion:276 Resp: 5152380

Ion Ratio Lower Upper

276 100

277 23.8 18.5 27.7

138 21.5 18.1 27.1

