

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080525\
 Data File : BP025299.D
 Acq On : 05 Aug 2025 12:44
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 08/06/2025
 Supervised By :Jagrut Upadhyay 08/06/2025

Quant Time: Aug 06 05:59:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 06 05:56:10 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.802	152	160859	20.000	ng	0.00
21) Naphthalene-d8	10.572	136	694615	20.000	ng	0.00
39) Acenaphthene-d10	14.407	164	469306	20.000	ng	-0.01
64) Phenanthrene-d10	17.207	188	965802	20.000	ng	-0.02
76) Chrysene-d12	21.660	240	1018856	20.000	ng	0.00
86) Perylene-d12	25.036	264	1088697	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.402	112	100387	9.973	ng	0.00
7) Phenol-d6	6.955	99	127649	9.613	ng	-0.01
23) Nitrobenzene-d5	8.931	82	112678	8.777	ng	-0.01
42) 2,4,6-Tribromophenol	15.919	330	40199	8.296	ng	0.00
45) 2-Fluorobiphenyl	13.025	172	363946	10.769	ng	0.00
79) Terphenyl-d14	19.930	244	580916	10.771	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.337	88	21535	5.456	ng	94
3) Pyridine	3.725	79	55019	5.017	ng	97
6) Aniline	7.125	93	87740	4.856	ng	98
8) 2-Chlorophenol	7.366	128	50305	4.595	ng	98
10) Phenol	6.984	94	68139	4.838	ng	99
11) bis(2-Chloroethyl)ether	7.225	93	55859	5.062	ng	99
12) 1,3-Dichlorobenzene	7.696	146	63992	5.202	ng	98
13) 1,4-Dichlorobenzene	7.837	146	64858	5.212	ng	99
14) 1,2-Dichlorobenzene	8.149	146	62802	5.209	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.319	45	91371	5.242	ng	97
17) 2-Methylphenol	8.219	107	43943	4.663	ng	99
18) Hexachloroethane	8.872	117	22659	5.091	ng	99
19) n-Nitroso-di-n-propyla...	8.590	70	44357	5.129	ng	95
22) Acetophenone	8.602	105	91026	5.220	ng	# 99
24) Nitrobenzene	8.972	77	54037	4.553	ng	95
25) Isophorone	9.502	82	126178	5.056	ng	100
26) 2-Nitrophenol	9.684	139	14308	6.196	ng	96
27) 2,4-Dimethylphenol	9.743	122	65928	5.730	ng	98
28) bis(2-Chloroethoxy)met...	9.978	93	79327	5.225	ng	99
29) 2,4-Dichlorophenol	10.213	162	43275	4.296	ng	97
30) 1,2,4-Trichlorobenzene	10.431	180	56908	5.120	ng	95
31) Naphthalene	10.619	128	189737	5.262	ng	98
33) 4-Chloroaniline	10.713	127	77884	4.856	ng	97
34) Hexachlorobutadiene	10.913	225	33118	5.191	ng	96
36) 4-Chloro-3-methylphenol	11.825	107	53910	4.625	ng	96
37) 2-Methylnaphthalene	12.225	142	120994	5.184	ng	98
38) 1-Methylnaphthalene	12.443	142	128838	5.290	ng	97
40) 1,2,4,5-Tetrachloroben...	12.590	216	64686	5.049	ng	99
43) 2,4,6-Trichlorophenol	12.831	196	32753	3.957	ng	98
44) 2,4,5-Trichlorophenol	12.895	196	36376	3.918	ng	98
46) 1,1'-Biphenyl	13.237	154	178122	5.150	ng	99
47) 2-Chloronaphthalene	13.278	162	133568	5.062	ng	98
48) 2-Nitroaniline	13.466	65	21912	5.624	ng	98
49) Acenaphthylene	14.125	152	218072	4.955	ng	99
50) Dimethylphthalate	13.860	163	178572	5.220	ng	100
51) 2,6-Dinitrotoluene	13.972	165	20906	3.313	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080525\
 Data File : BP025299.D
 Acq On : 05 Aug 2025 12:44
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

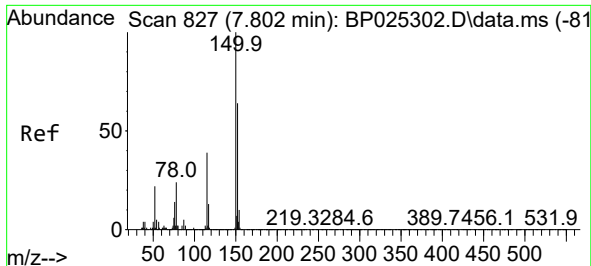
Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 08/06/2025
 Supervised By :Jagrut Upadhyay 08/06/2025

Quant Time: Aug 06 05:59:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 06 05:56:10 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Acenaphthene	14.472	154	136584	5.088	ng	99
53) 3-Nitroaniline	14.295	138	25435	3.445	ng #	96
55) Dibenzofuran	14.813	168	211708	5.277	ng	100
57) 2,4-Dinitrotoluene	14.760	165	24944	5.632	ng #	93
58) Fluorene	15.472	166	175964	5.584	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.037	232	30755m	3.942	ng	
60) Diethylphthalate	15.248	149	178152	5.165	ng	100
61) 4-Chlorophenyl-phenyle...	15.466	204	84717	5.671	ng	98
62) 4-Nitroaniline	15.466	138	26612	3.637	ng	93
63) Azobenzene	15.766	77	165659	5.170	ng	97
66) n-Nitrosodiphenylamine	15.684	169	146252	4.973	ng	98
67) 4-Bromophenyl-phenylether	16.384	248	48376	4.978	ng	89
68) Hexachlorobenzene	16.495	284	56081	5.143	ng	97
69) Atrazine	16.660	200	48622	4.702	ng	99
71) Phenanthrene	17.254	178	280407	5.301	ng	99
72) Anthracene	17.348	178	266474	4.996	ng	99
73) Carbazole	17.619	167	256385	5.008	ng	99
74) Di-n-butylphthalate	18.225	149	289176	4.669	ng	99
75) Fluoranthene	19.336	202	318877	5.207	ng	99
78) Pyrene	19.713	202	336486	4.966	ng	100
80) Butylbenzylphthalate	20.677	149	101682	3.701	ng	100
81) Benzo(a)anthracene	21.636	228	342927	5.065	ng	99
83) Chrysene	21.707	228	320171	5.098	ng	100
84) Bis(2-ethylhexyl)phtha...	21.607	149	187300	4.269	ng	100
87) Indeno(1,2,3-cd)pyrene	28.865	276	373927m	4.785	ng	
88) Benzo(b)fluoranthene	23.960	252	321726	4.937	ng	99
89) Benzo(k)fluoranthene	24.030	252	324095	5.016	ng	99
90) Benzo(a)pyrene	24.860	252	303778	4.840	ng	99
91) Dibenzo(a,h)anthracene	28.959	278	308846	4.833	ng	99
92) Benzo(g,h,i)perylene	30.042	276	306565	4.886	ng	98

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



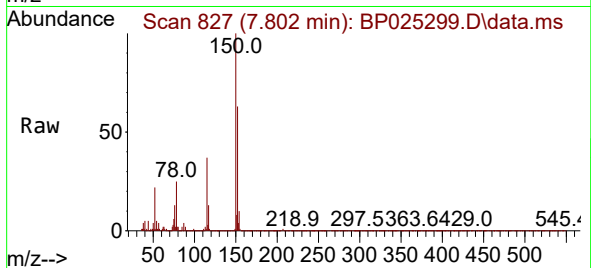
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.802 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



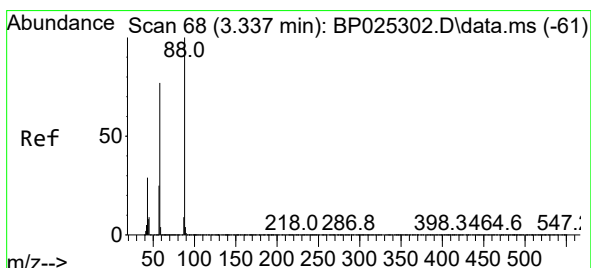
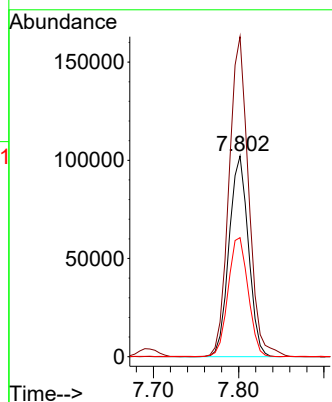
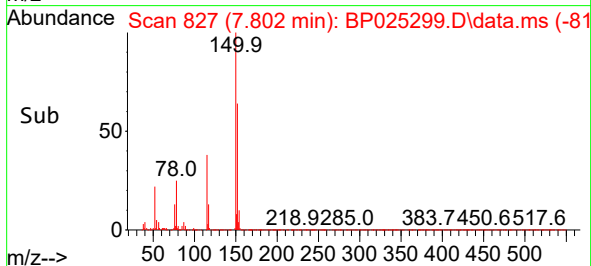
Tgt Ion:152 Resp: 16085
Ion Ratio Lower Upper
152 100
150 159.5 125.1 187.7
115 59.3 48.4 72.6

Manual Integrations

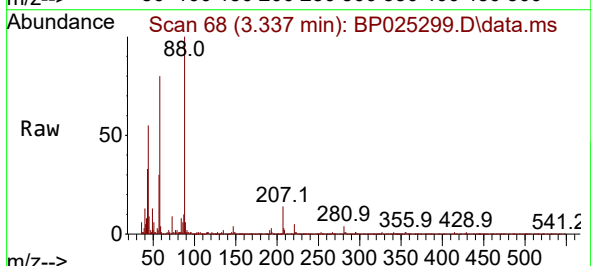
APPROVED

Reviewed By :Rahul Chavli 08/06/2025

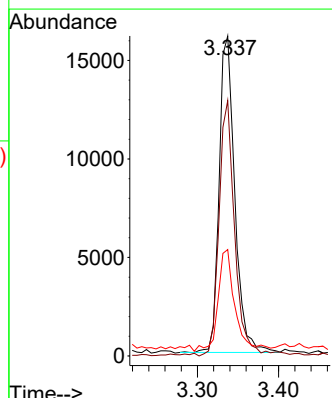
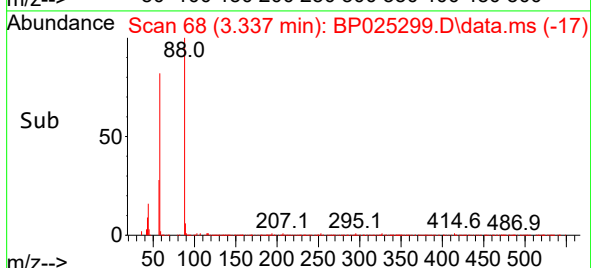
Supervised By :Jagrut Upadhyay 08/06/2025

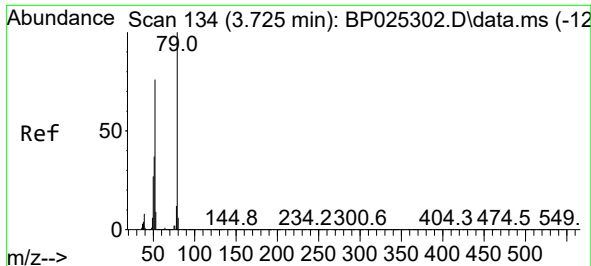


#2
1,4-Dioxane
Concen: 5.456 ng
RT: 3.337 min Scan# 68
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



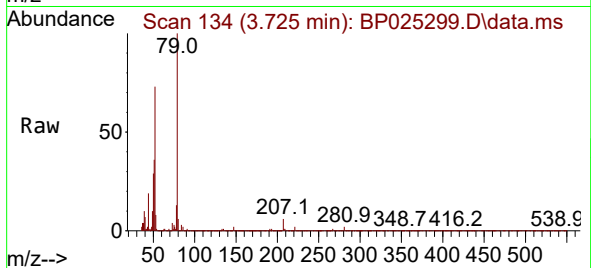
Tgt Ion: 88 Resp: 21535
Ion Ratio Lower Upper
88 100
58 82.2 61.9 92.9
43 35.0 24.2 36.2





#3
Pyridine
Concen: 5.017 ng
RT: 3.725 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

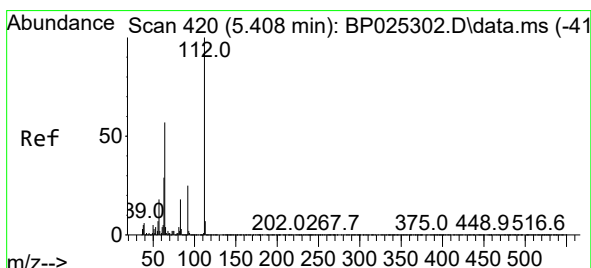
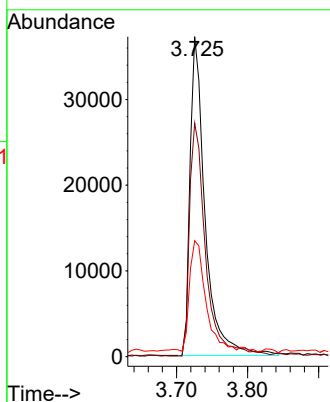
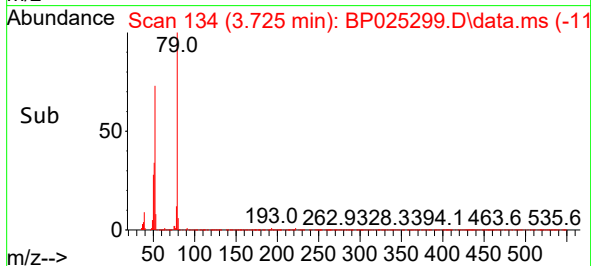
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



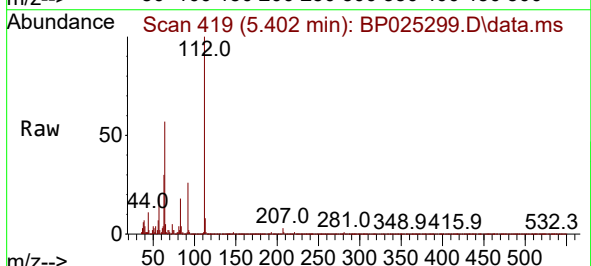
Tgt Ion: 79 Resp: 55019
Ion Ratio Lower Upper
79 100
52 73.0 60.5 90.7
51 36.2 30.2 45.2

Manual Integrations
APPROVED

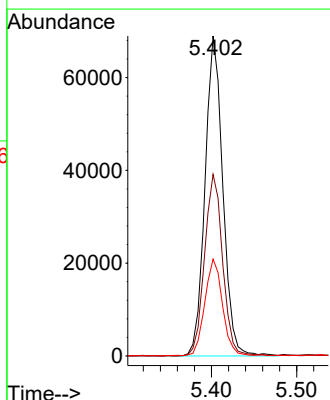
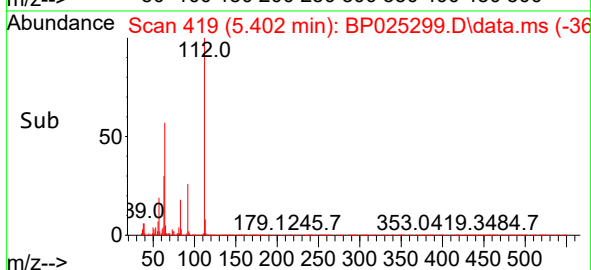
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025

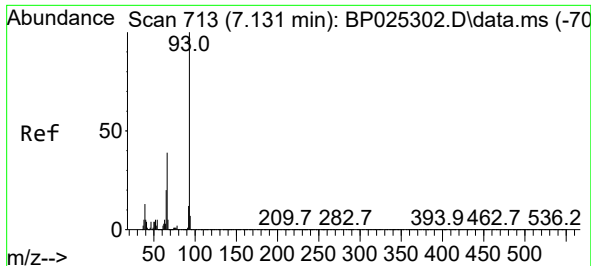


#5
2-Fluorophenol
Concen: 9.973 ng
RT: 5.402 min Scan# 419
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



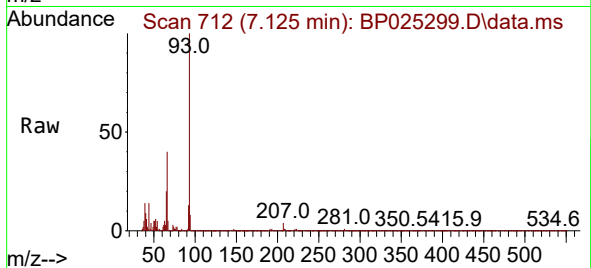
Tgt Ion:112 Resp: 100387
Ion Ratio Lower Upper
112 100
64 56.7 45.3 67.9
63 30.3 23.0 34.6





#6
Aniline
Concen: 4.856 ng
RT: 7.125 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

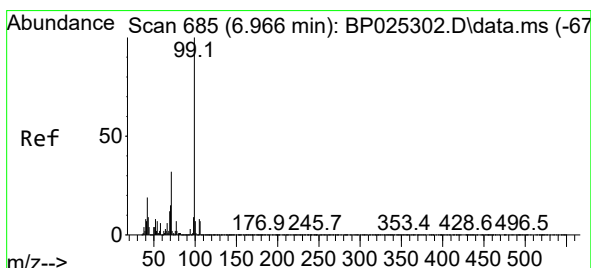
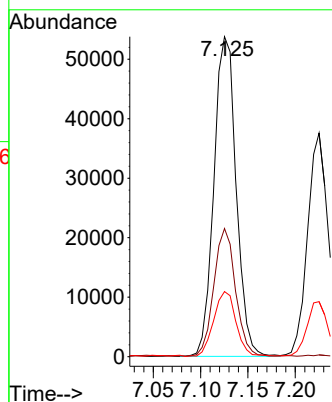
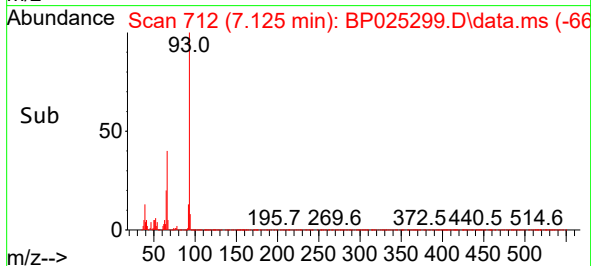
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 93 Resp: 87740
Ion Ratio Lower Upper
93 100
66 40.1 31.1 46.7
65 20.3 15.8 23.8

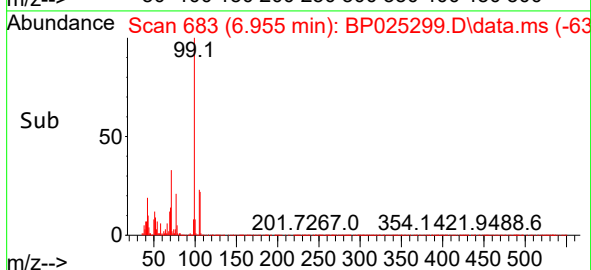
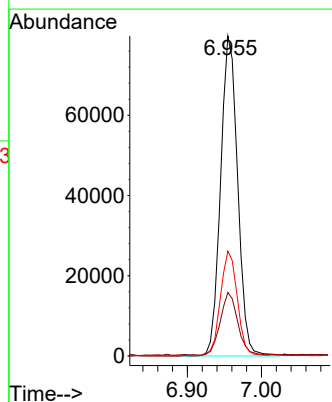
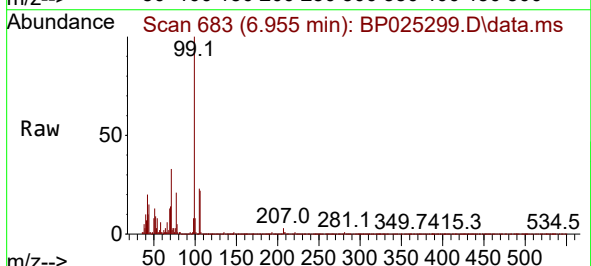
Manual Integrations
APPROVED

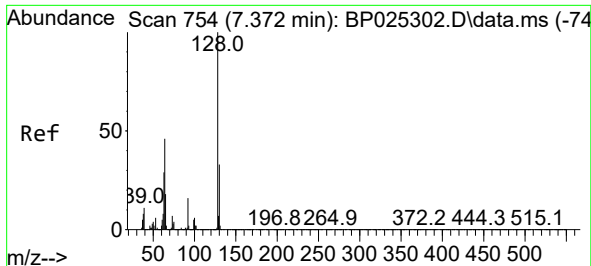
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#7
Phenol-d6
Concen: 9.613 ng
RT: 6.955 min Scan# 683
Delta R.T. -0.011 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion: 99 Resp: 127649
Ion Ratio Lower Upper
99 100
42 19.9 15.0 22.6
71 32.8 25.5 38.3





#8
2-Chlorophenol
Concen: 4.595 ng
RT: 7.366 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

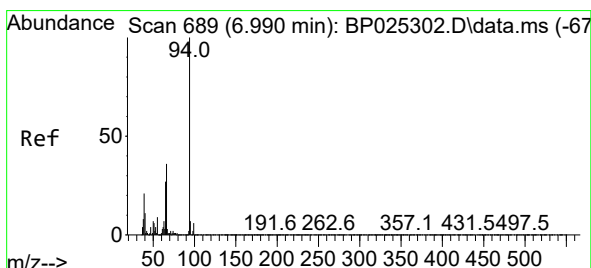
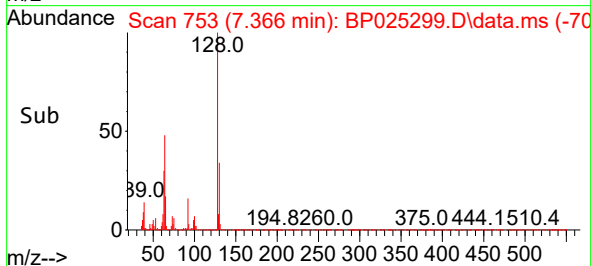
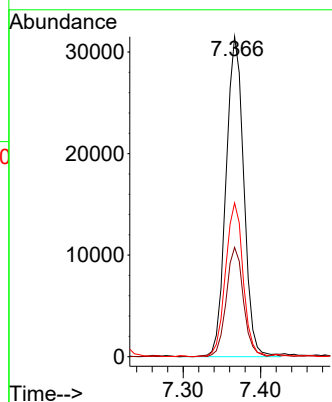
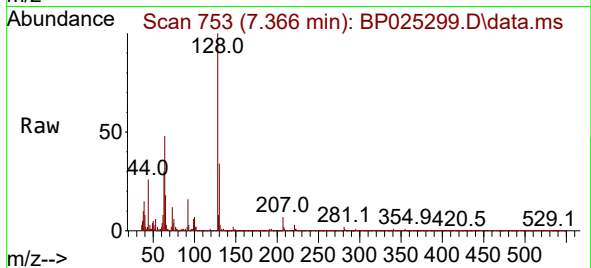
SSTDICC005

Tgt Ion:128 Resp: 5030
Ion Ratio Lower Upper
128 100
130 34.2 13.1 53.1
64 48.0 26.1 66.1

Manual Integrations

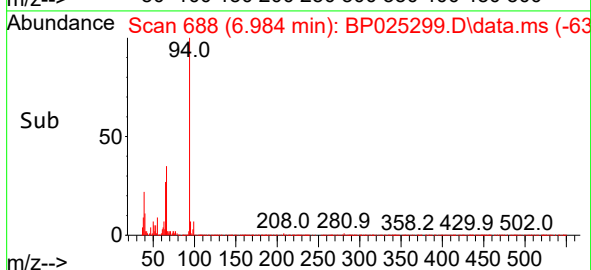
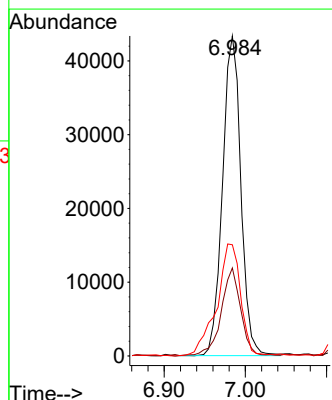
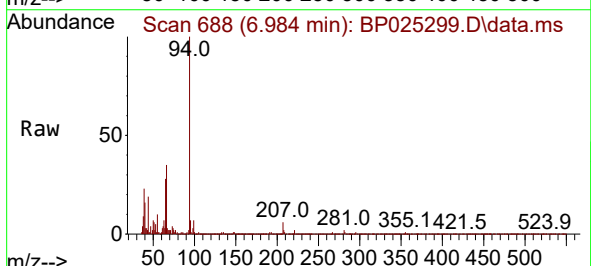
APPROVED

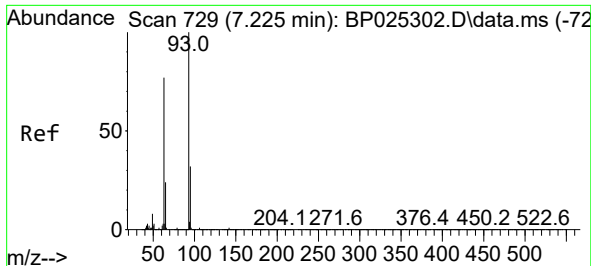
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#10
Phenol
Concen: 4.838 ng
RT: 6.984 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

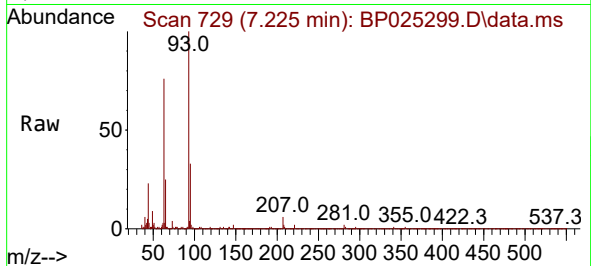
Tgt Ion: 94 Resp: 68139
Ion Ratio Lower Upper
94 100
65 27.5 7.3 47.3
66 34.8 15.7 55.7





#11
bis(2-Chloroethyl)ether
Concen: 5.062 ng
RT: 7.225 min Scan# 729
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

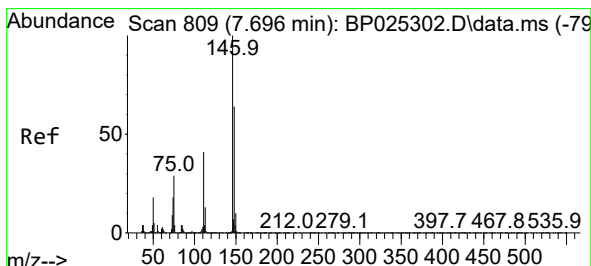
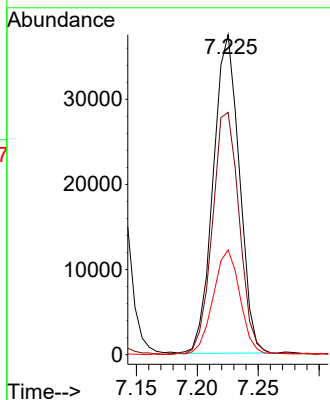
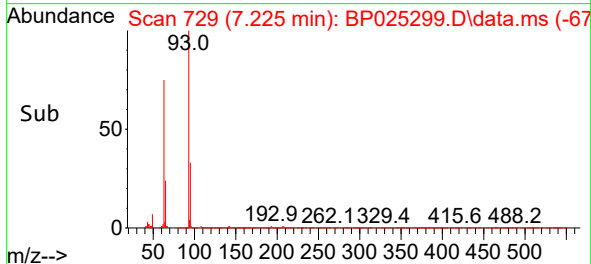
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



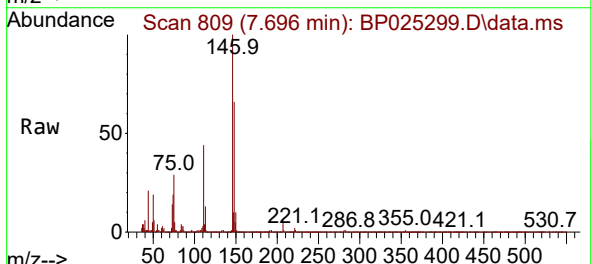
Tgt Ion: 93 Resp: 55859
Ion Ratio Lower Upper
93 100
63 75.7 57.0 97.0
95 32.8 12.1 52.1

Manual Integrations
APPROVED

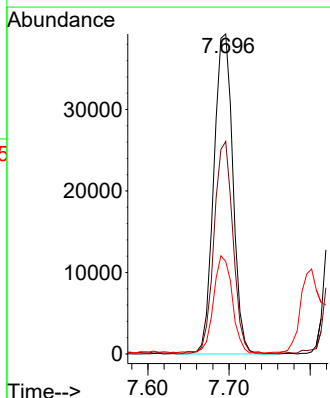
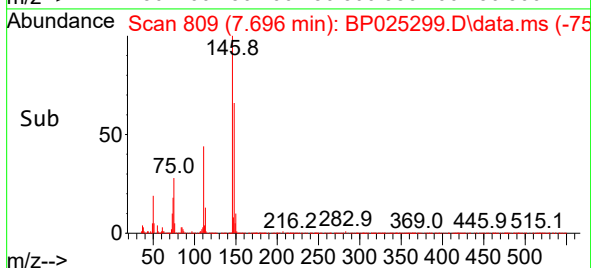
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025

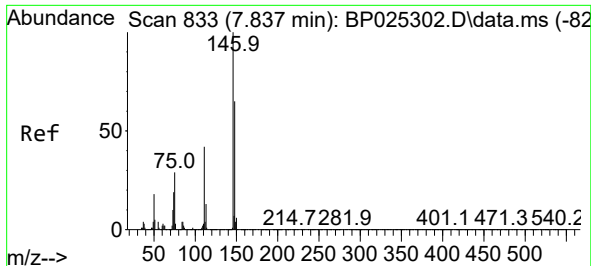


#12
1,3-Dichlorobenzene
Concen: 5.202 ng
RT: 7.696 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



Tgt Ion:146 Resp: 63992
Ion Ratio Lower Upper
146 100
148 66.4 51.1 76.7
75 28.9 23.2 34.8





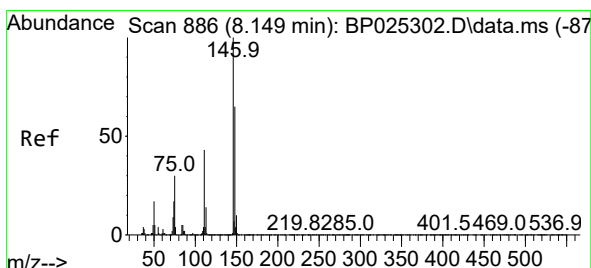
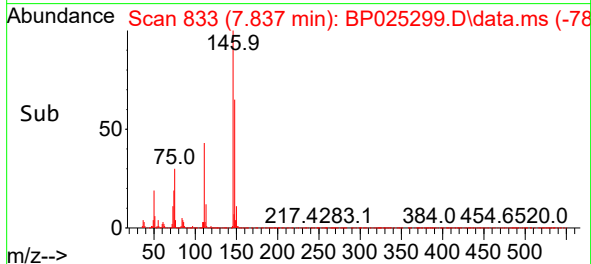
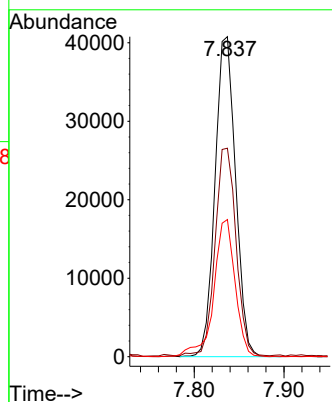
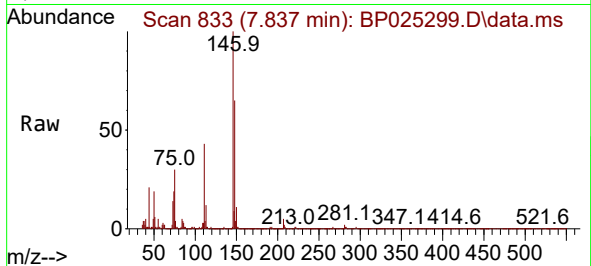
#13
1,4-Dichlorobenzene
Concen: 5.212 ng
RT: 7.837 min Scan# 811
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 64858
Ion Ratio Lower Upper
146 100
148 65.2 52.0 78.0
111 42.9 33.2 49.8

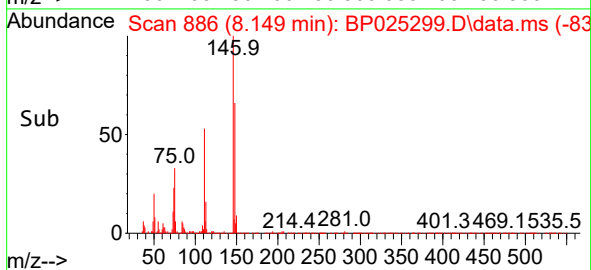
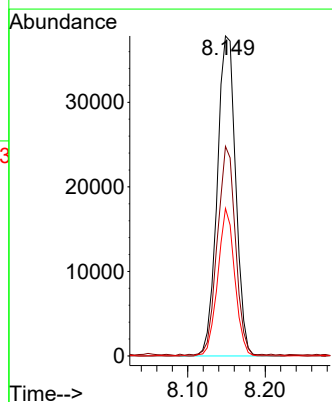
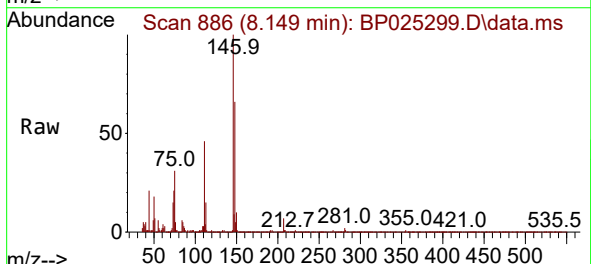
Manual Integrations
APPROVED

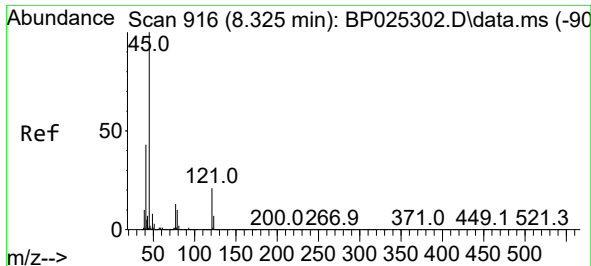
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#14
1,2-Dichlorobenzene
Concen: 5.209 ng
RT: 8.149 min Scan# 886
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

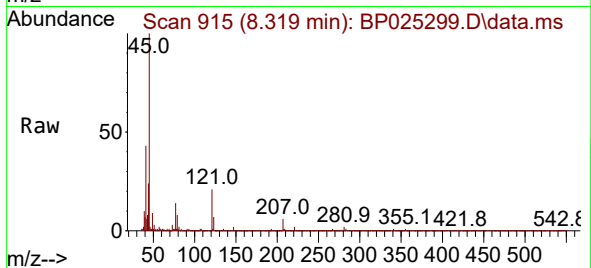
Tgt Ion:146 Resp: 62802
Ion Ratio Lower Upper
146 100
148 65.5 51.9 77.9
111 46.1 34.4 51.6





#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.242 ng
RT: 8.319 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

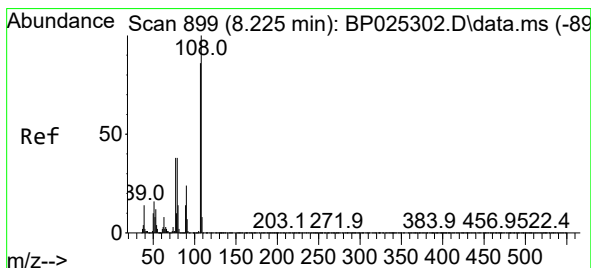
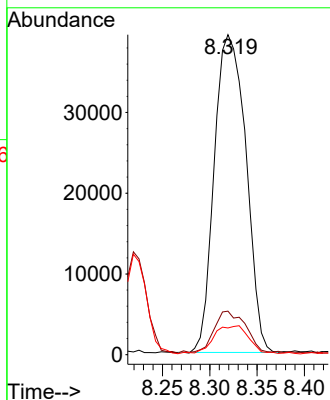
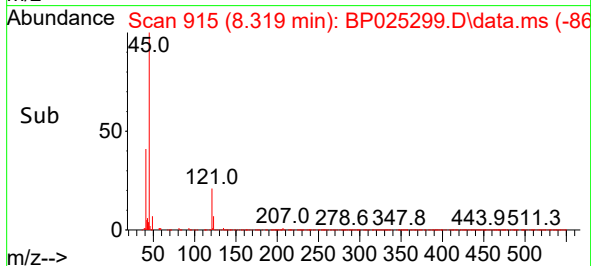
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 45 Resp: 9137
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.0
79 8.4 0.0 29.8

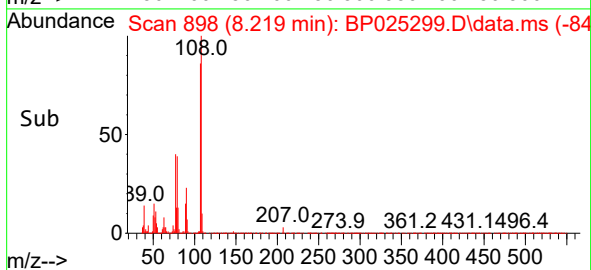
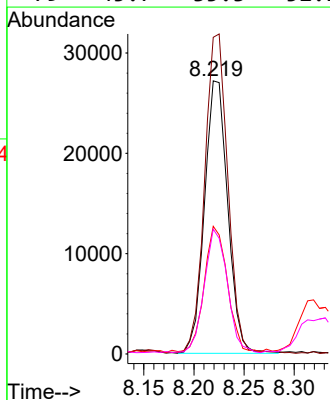
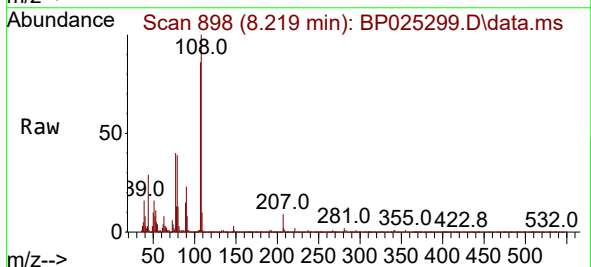
Manual Integrations
APPROVED

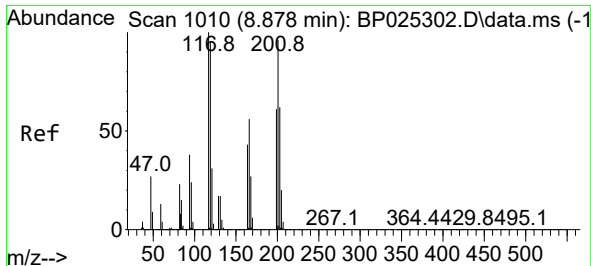
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#17
2-Methylphenol
Concen: 4.663 ng
RT: 8.219 min Scan# 898
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

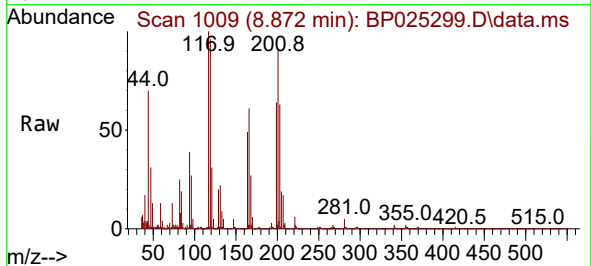
Tgt Ion:107 Resp: 43943
Ion Ratio Lower Upper
107 100
108 116.0 92.6 139.0
77 46.8 35.4 53.2
79 45.7 35.3 52.9





#18
Hexachloroethane
Concen: 5.091 ng
RT: 8.872 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

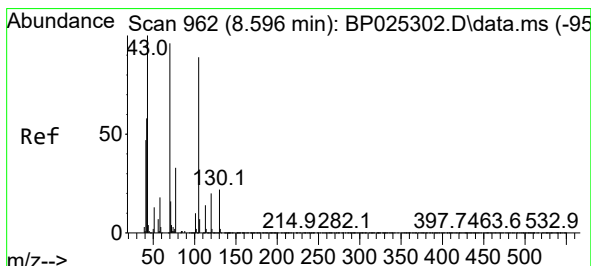
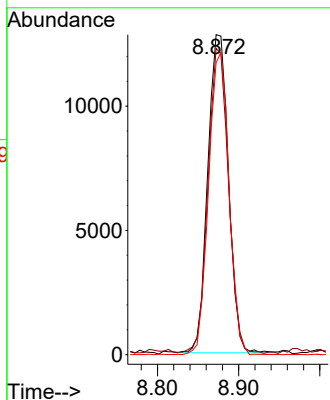
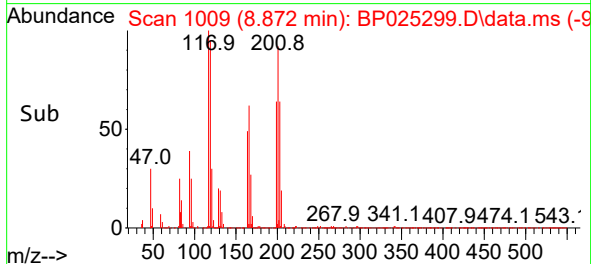
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:117 Resp: 2265
Ion Ratio Lower Upper
117 100
119 95.8 75.8 113.8
201 95.0 76.6 114.8

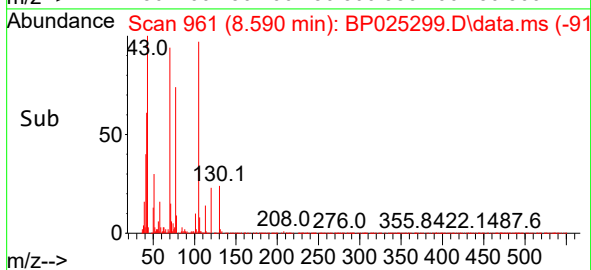
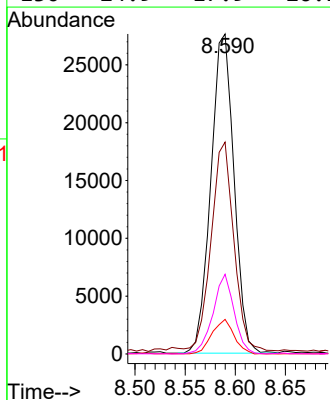
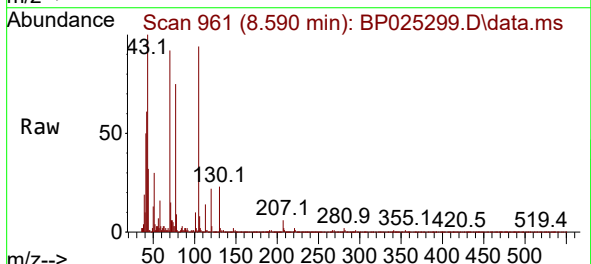
Manual Integrations
APPROVED

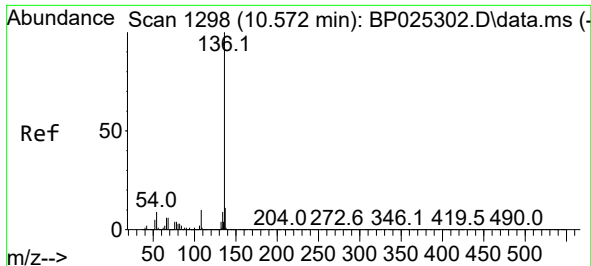
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#19
n-Nitroso-di-n-propylamine
Concen: 5.129 ng
RT: 8.590 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion: 70 Resp: 44357
Ion Ratio Lower Upper
70 100
42 66.2 49.4 74.0
101 10.8 7.9 11.9
130 24.9 17.9 26.9





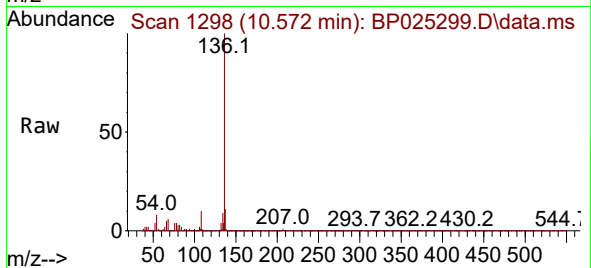
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.572 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



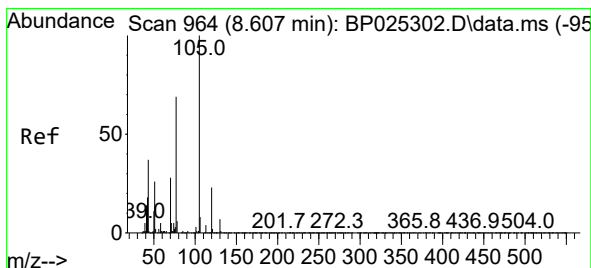
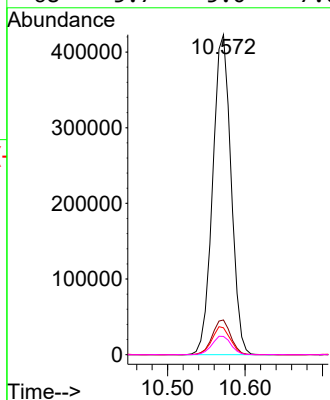
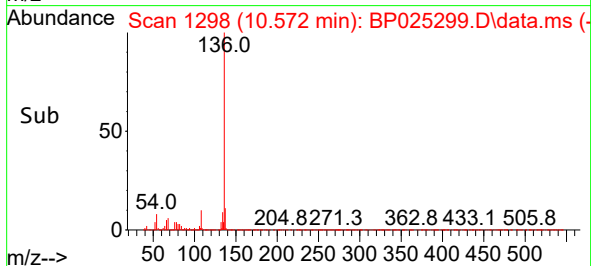
Tgt Ion:136 Resp: 694615
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 8.4 7.0 10.6
68 5.7 5.0 7.6

Manual Integrations

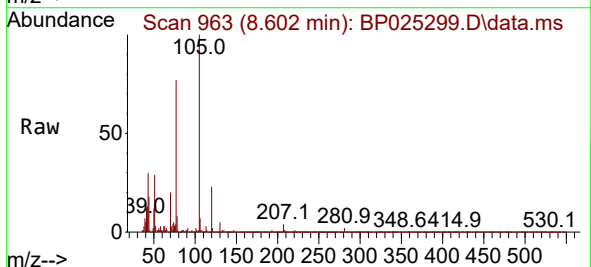
APPROVED

Reviewed By :Rahul Chavli 08/06/2025

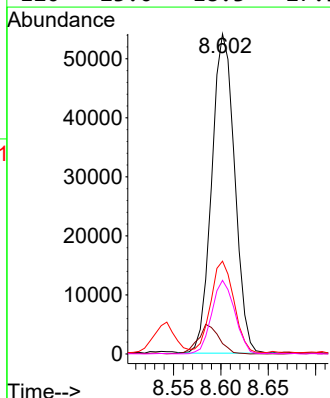
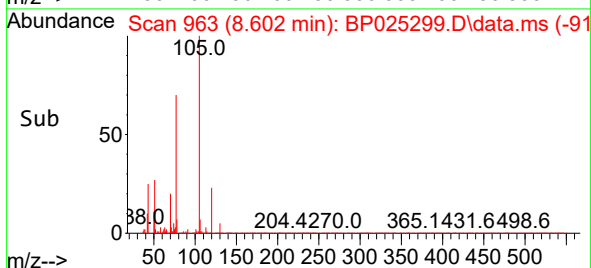
Supervised By :Jagrut Upadhyay 08/06/2025

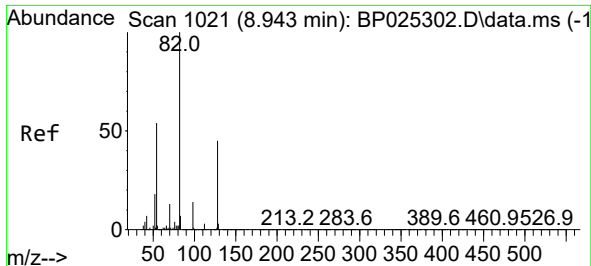


#22
Acetophenone
Concen: 5.220 ng
RT: 8.602 min Scan# 963
Delta R.T. -0.005 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



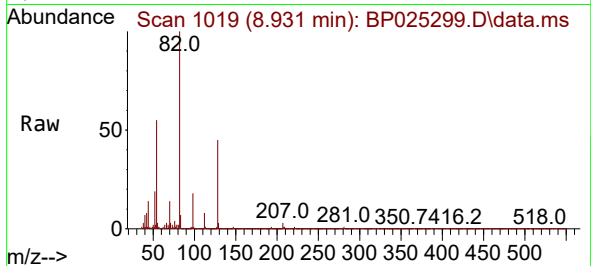
Tgt Ion:105 Resp: 91026
Ion Ratio Lower Upper
105 100
71 3.3 4.1 6.1#
51 29.0 22.7 34.1
120 23.0 18.3 27.5





#23
Nitrobenzene-d5
Concen: 8.777 ng
RT: 8.931 min Scan# 1019
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

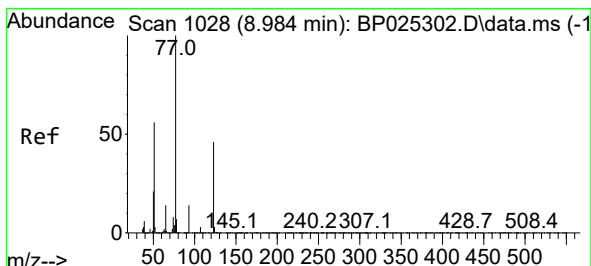
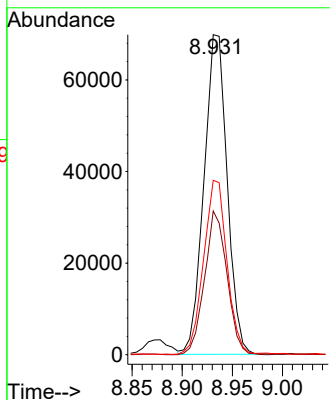
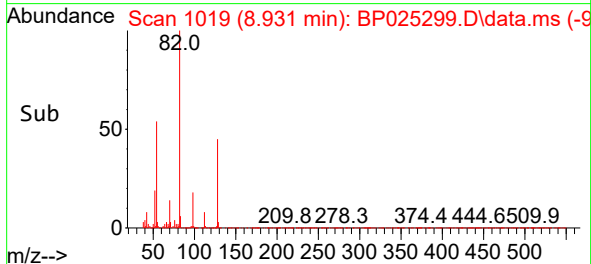
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



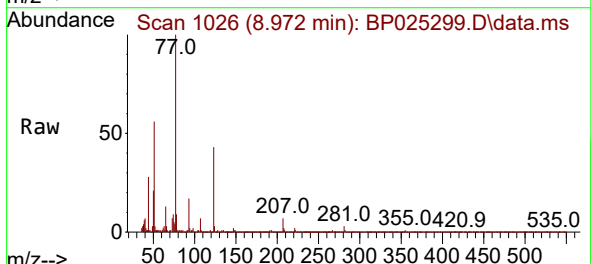
Tgt Ion: 82 Resp: 112678
Ion Ratio Lower Upper
82 100
128 44.9 35.4 53.2
54 54.5 42.9 64.3

Manual Integrations
APPROVED

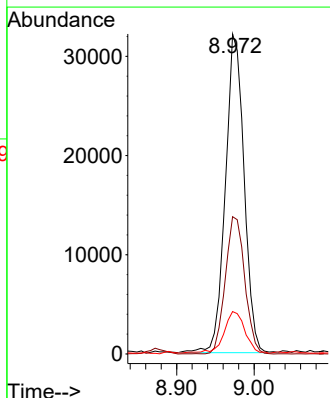
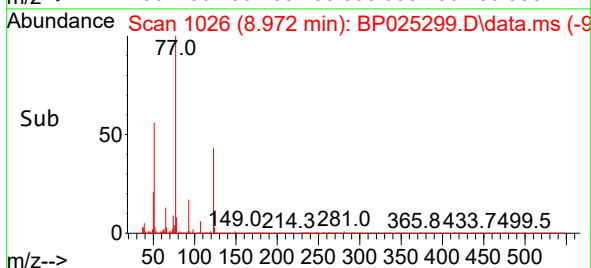
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025

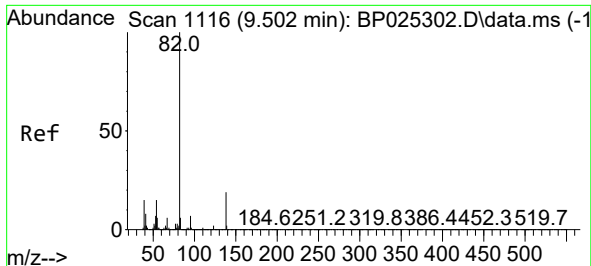


#24
Nitrobenzene
Concen: 4.553 ng
RT: 8.972 min Scan# 1026
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



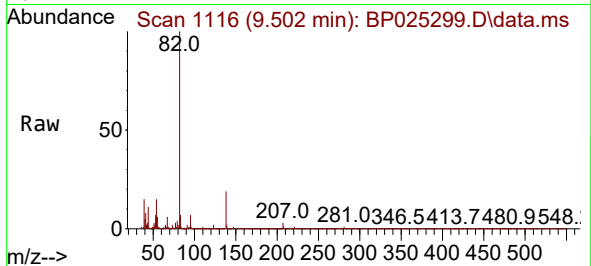
Tgt Ion: 77 Resp: 54037
Ion Ratio Lower Upper
77 100
123 42.9 37.4 56.2
65 13.3 11.1 16.7





#25
Isophorone
Concen: 5.056 ng
RT: 9.502 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

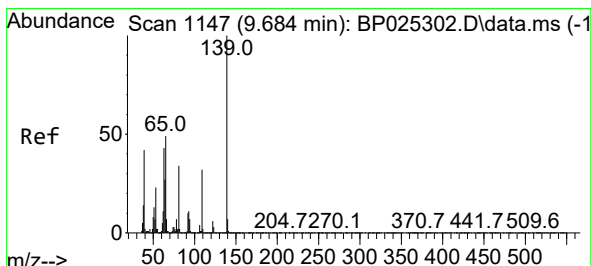
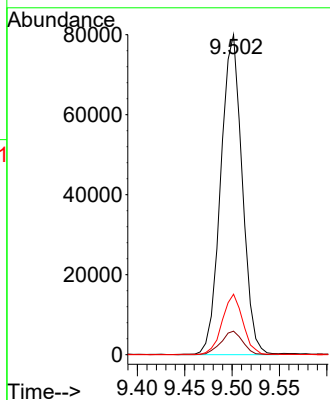
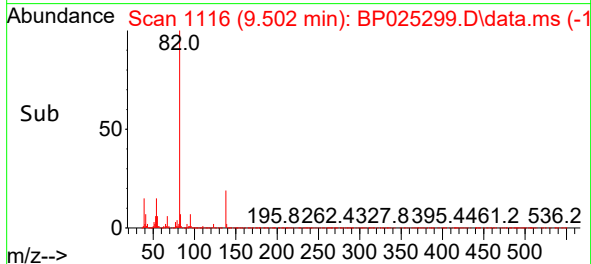
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 126178
Ion Ratio Lower Upper
82 100
95 7.3 5.7 8.5
138 18.9 15.0 22.6

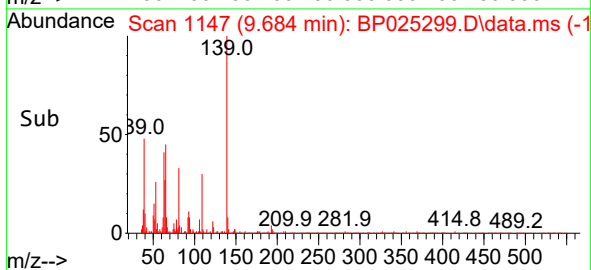
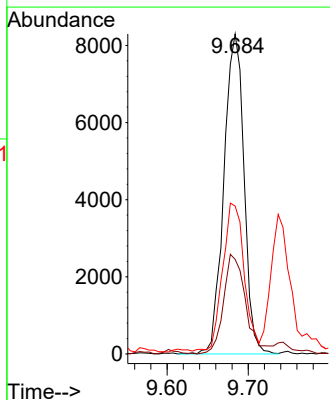
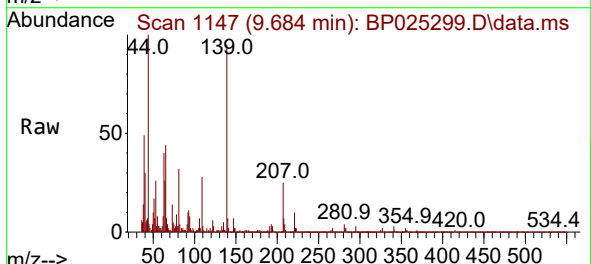
Manual Integrations
APPROVED

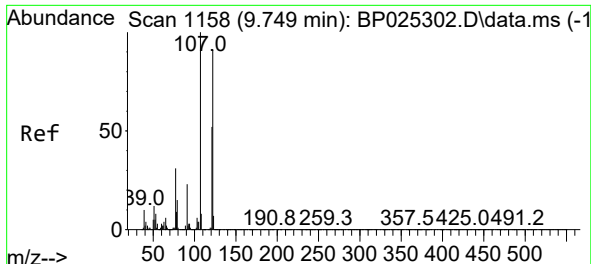
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#26
2-Nitrophenol
Concen: 6.196 ng
RT: 9.684 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:139 Resp: 14308
Ion Ratio Lower Upper
139 100
109 29.5 25.2 37.8
65 46.2 39.6 59.4





#27

2,4-Dimethylphenol

Concen: 5.730 ng

RT: 9.743 min Scan# 1157

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

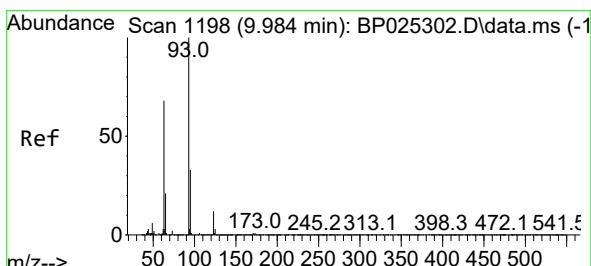
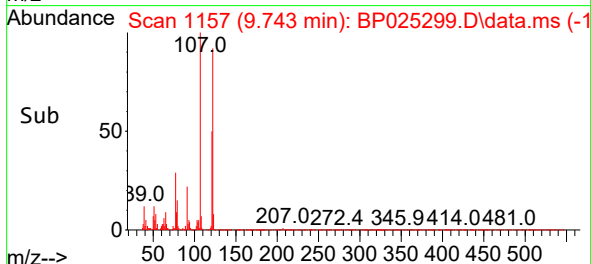
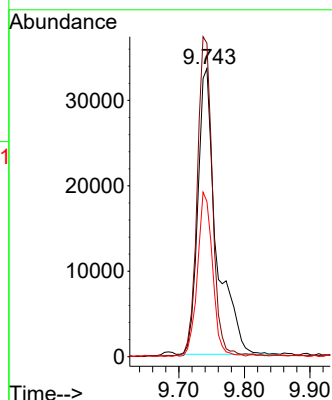
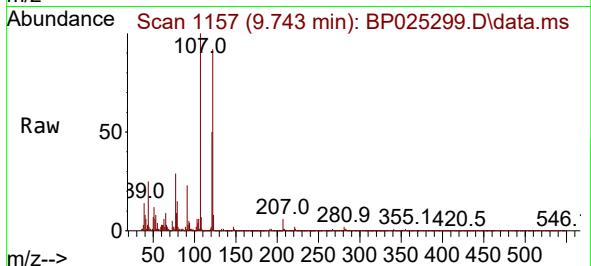
Tgt Ion:	122	Resp:	65928
Ion	Ratio	Lower	Upper
122	100		
107	108.8	87.4	131.0
121	53.9	45.8	68.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 08/06/2025

Supervised By :Jagrut Upadhyay 08/06/2025



#28

bis(2-Chloroethoxy)methane

Concen: 5.225 ng

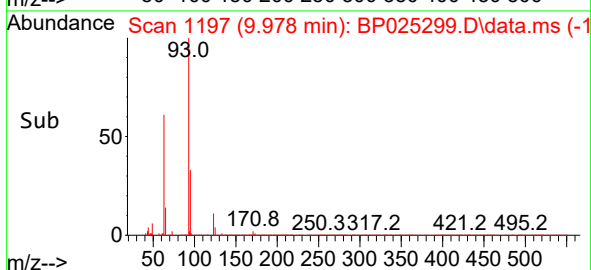
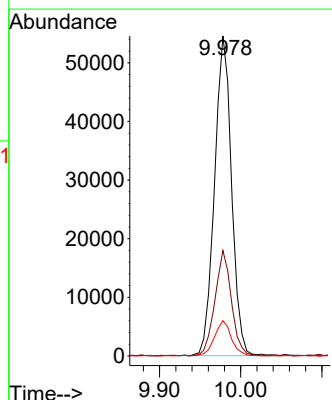
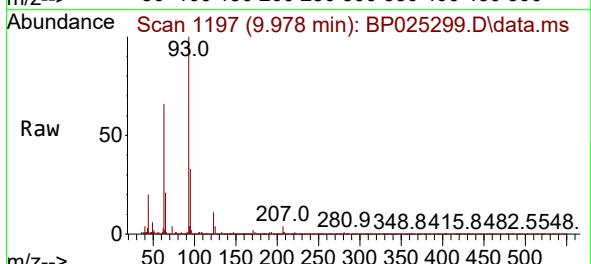
RT: 9.978 min Scan# 1197

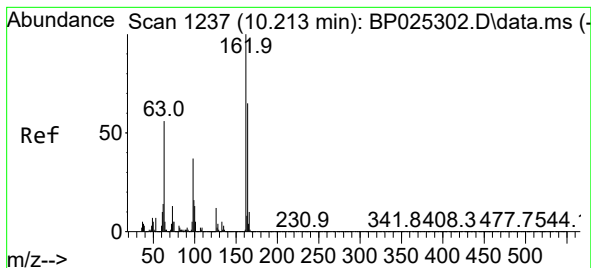
Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Tgt Ion:	93	Resp:	79327
Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.0	9.4	14.2





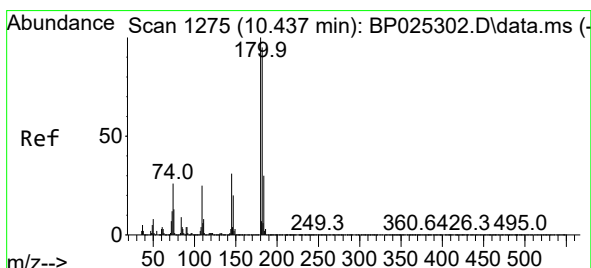
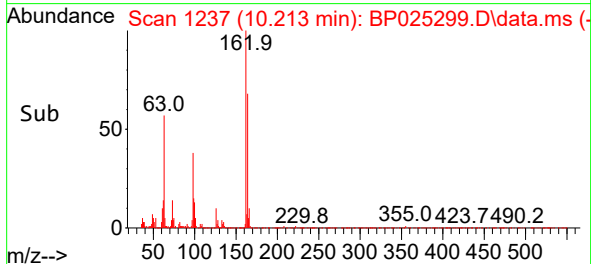
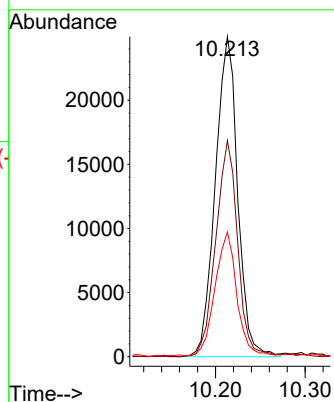
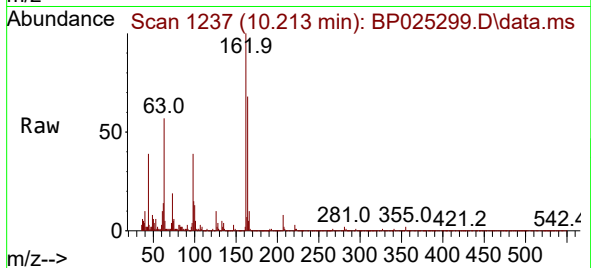
#29
2,4-Dichlorophenol
Concen: 4.296 ng
RT: 10.213 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:162 Resp: 4327
Ion Ratio Lower Upper
162 100
164 67.5 45.2 85.2
98 39.0 17.5 57.5

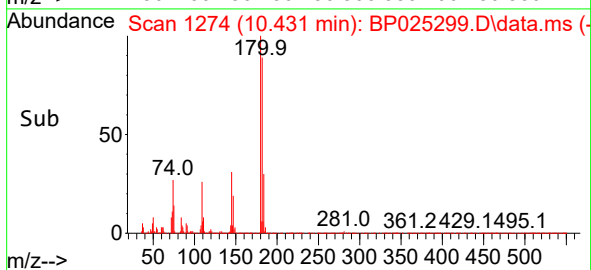
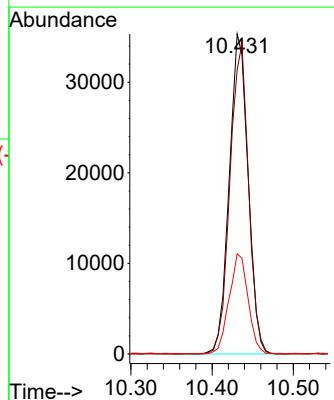
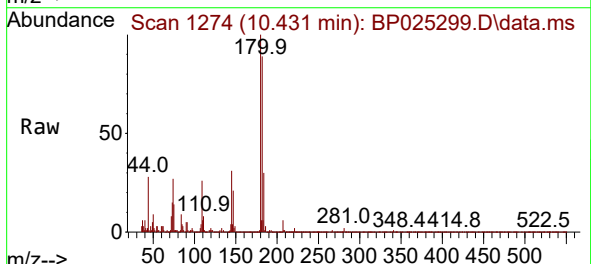
Manual Integrations
APPROVED

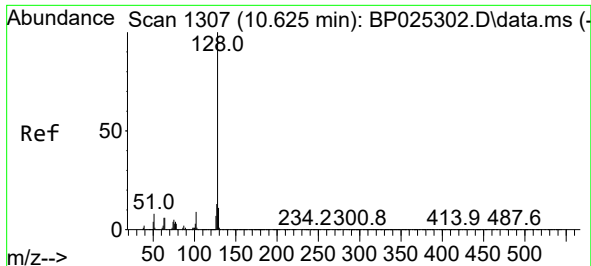
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#30
1,2,4-Trichlorobenzene
Concen: 5.120 ng
RT: 10.431 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

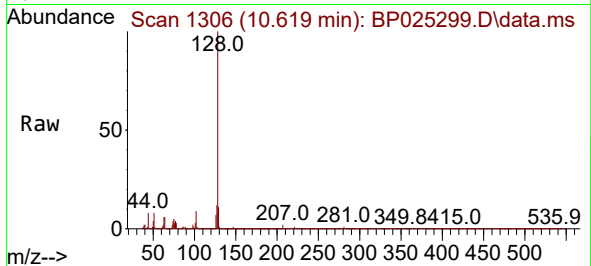
Tgt Ion:180 Resp: 56908
Ion Ratio Lower Upper
180 100
182 88.8 75.8 113.8
145 31.3 25.0 37.4





#31
Naphthalene
Concen: 5.262 ng
RT: 10.619 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

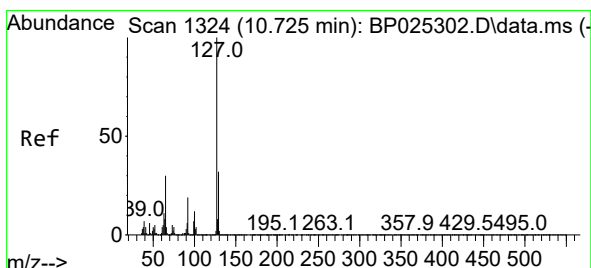
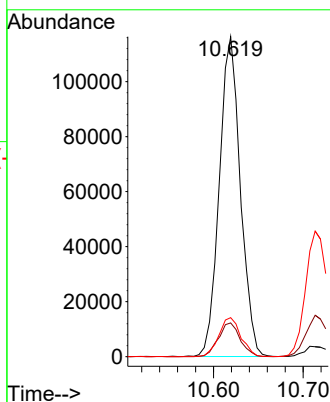
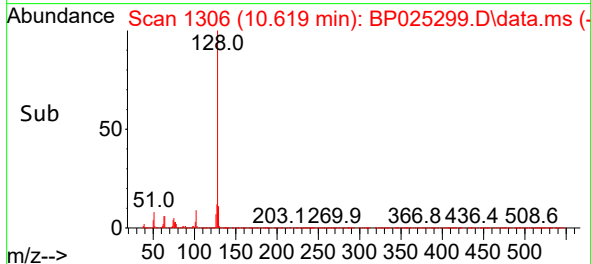
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



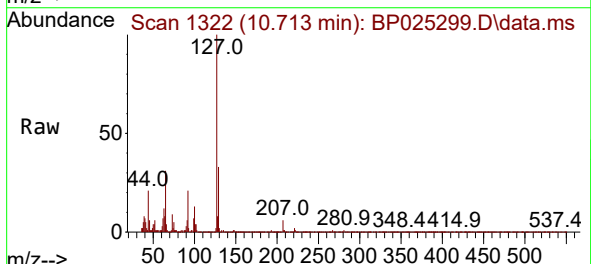
Tgt Ion:128 Resp: 18973
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 12.2 10.4 15.6

Manual Integrations
APPROVED

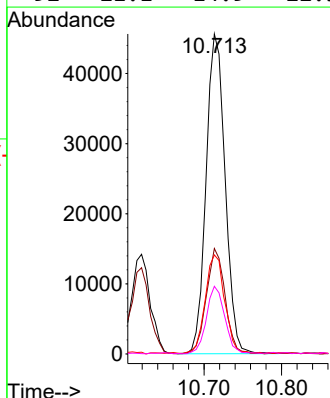
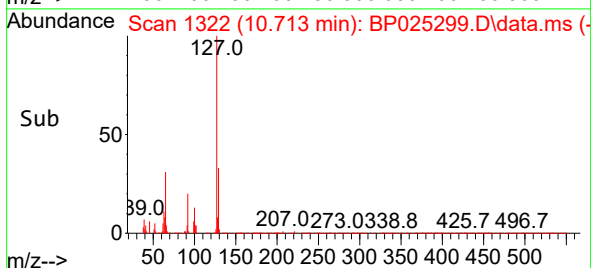
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025

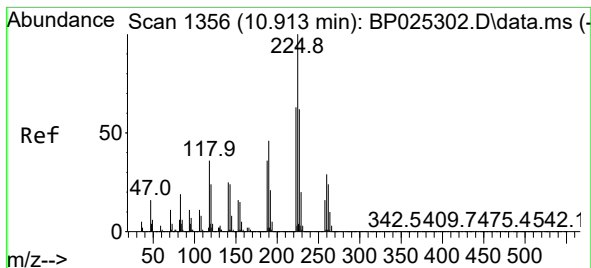


#33
4-Chloroaniline
Concen: 4.856 ng
RT: 10.713 min Scan# 1322
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



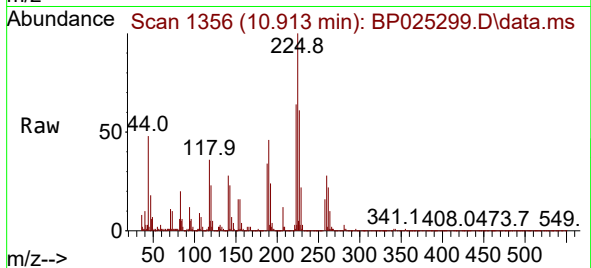
Tgt Ion:127 Resp: 77884
Ion Ratio Lower Upper
127 100
129 33.0 25.8 38.6
65 31.0 23.6 35.4
92 21.1 14.9 22.3





#34
Hexachlorobutadiene
Concen: 5.191 ng
RT: 10.913 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

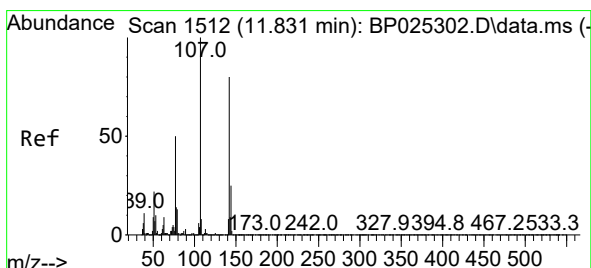
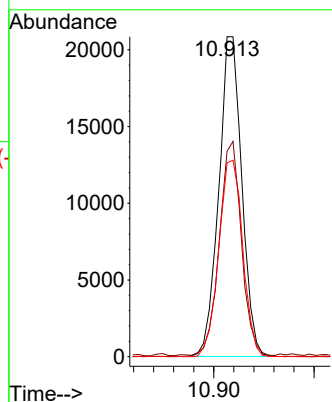
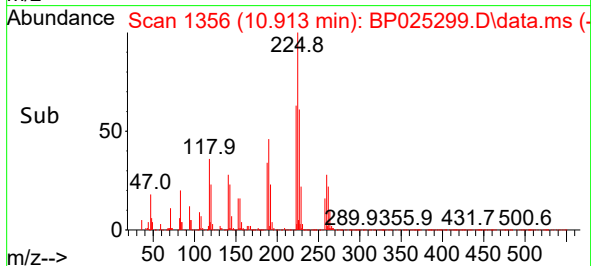
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



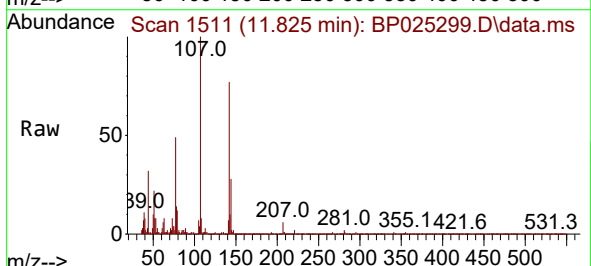
Tgt Ion:225 Resp: 33118
Ion Ratio Lower Upper
225 100
223 67.5 50.3 75.5
227 60.6 49.7 74.5

Manual Integrations
APPROVED

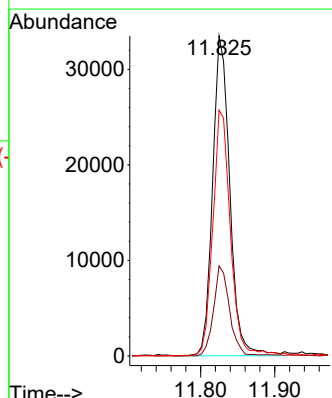
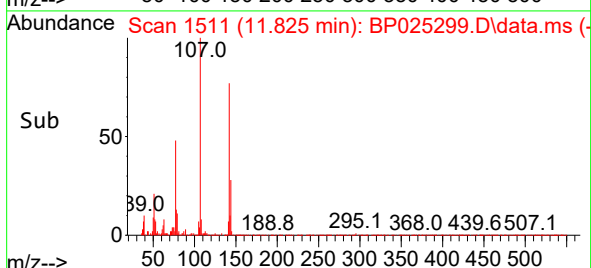
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025

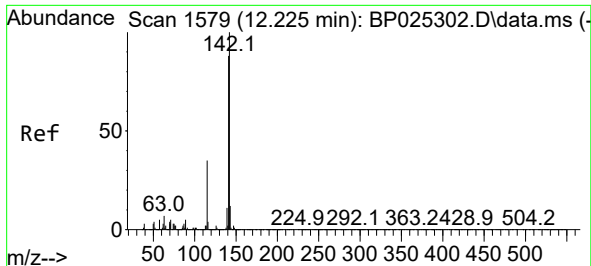


#36
4-Chloro-3-methylphenol
Concen: 4.625 ng
RT: 11.825 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



Tgt Ion:107 Resp: 53910
Ion Ratio Lower Upper
107 100
144 28.2 20.4 30.6
142 76.8 63.7 95.5





#37
2-Methylnaphthalene
Concen: 5.184 ng
RT: 12.225 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

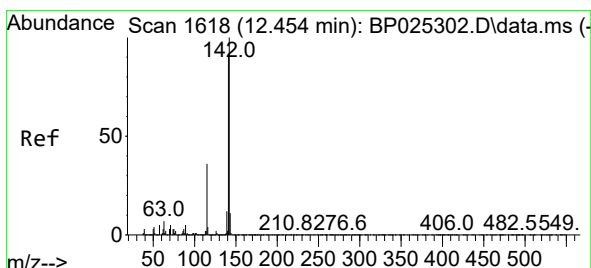
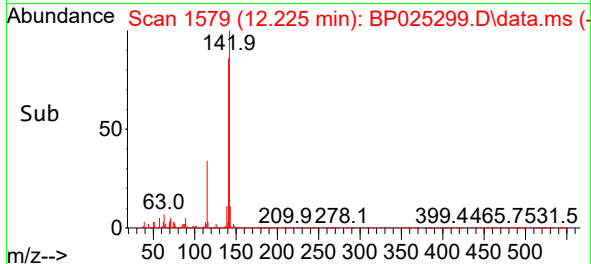
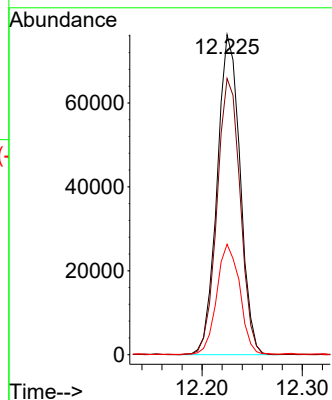
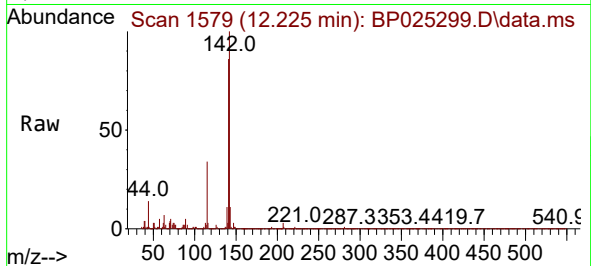
SSTDICC005

Tgt Ion:142 Resp: 120994
Ion Ratio Lower Upper
142 100
141 86.3 70.4 105.6
115 34.5 28.0 42.0

Manual Integrations

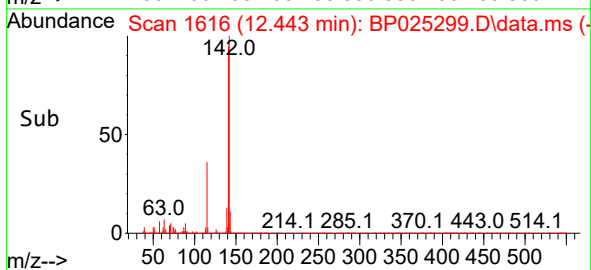
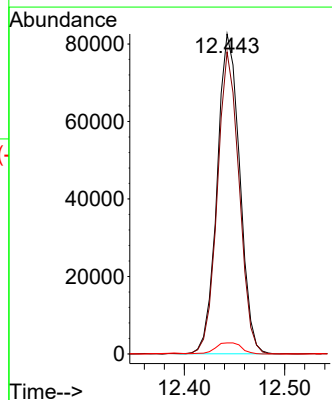
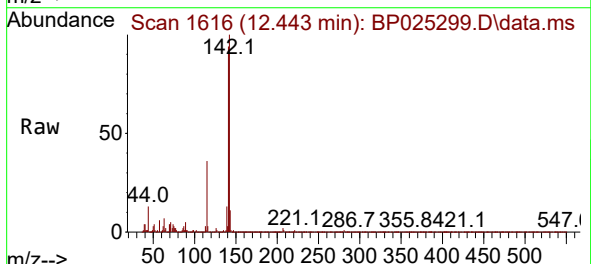
APPROVED

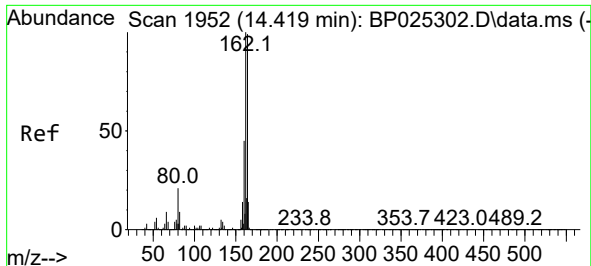
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#38
1-Methylnaphthalene
Concen: 5.290 ng
RT: 12.443 min Scan# 1616
Delta R.T. -0.011 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:142 Resp: 128838
Ion Ratio Lower Upper
142 100
141 94.4 73.0 109.6
116 3.4 3.0 4.6





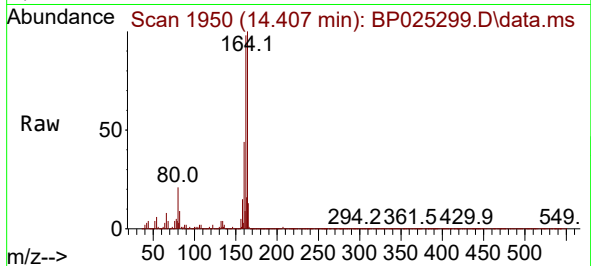
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.407 min Scan# 1952
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



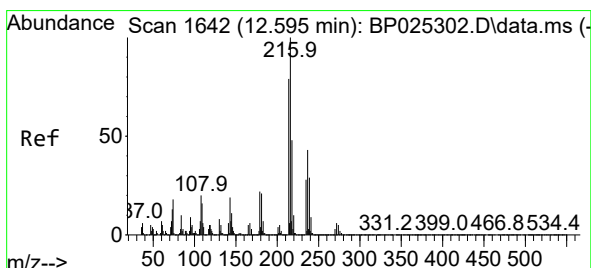
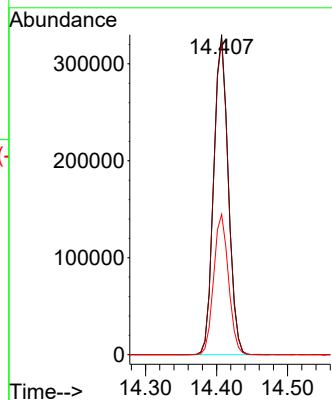
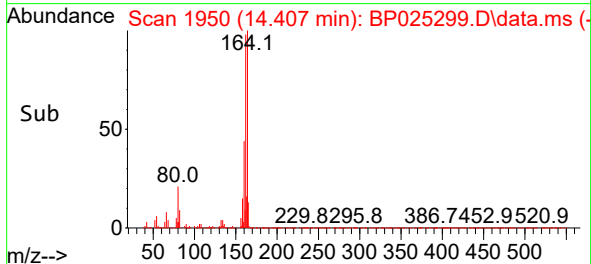
Tgt Ion:164 Resp: 469300
Ion Ratio Lower Upper
164 100
162 98.1 80.6 120.8
160 43.9 35.9 53.9

Manual Integrations

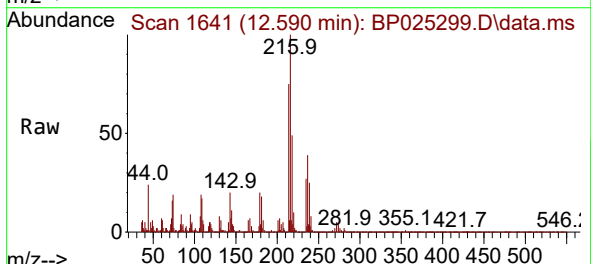
APPROVED

Reviewed By :Rahul Chavli 08/06/2025

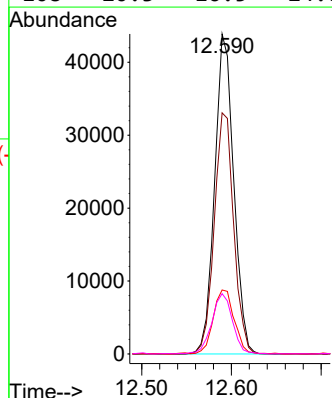
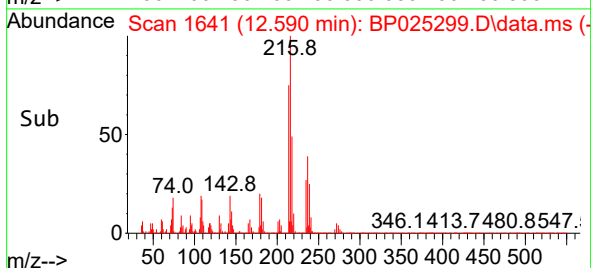
Supervised By :Jagrut Upadhyay 08/06/2025

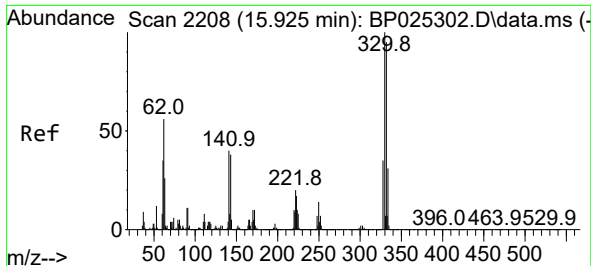


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.049 ng
RT: 12.590 min Scan# 1641
Delta R.T. -0.005 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



Tgt Ion:216 Resp: 64686
Ion Ratio Lower Upper
216 100
214 76.8 62.4 93.6
179 22.3 17.5 26.3
108 20.3 16.5 24.7





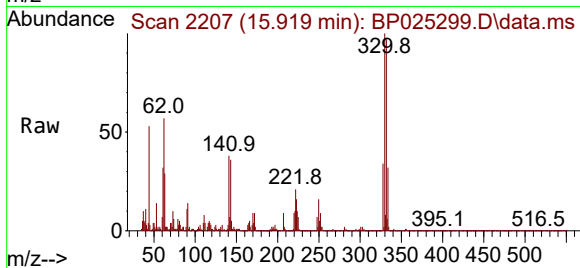
#42
2,4,6-Tribromophenol
Concen: 8.296 ng
RT: 15.919 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



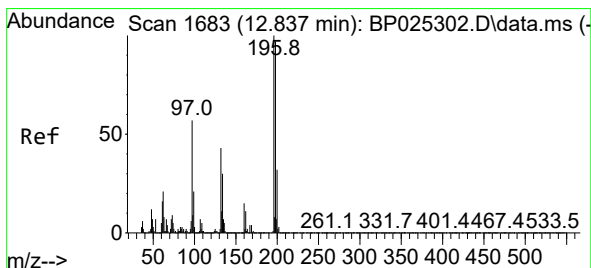
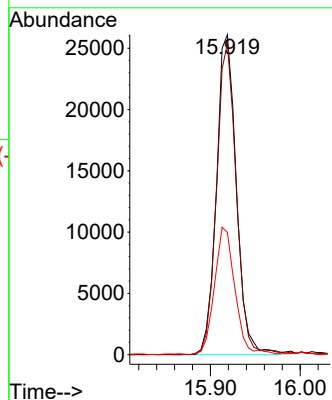
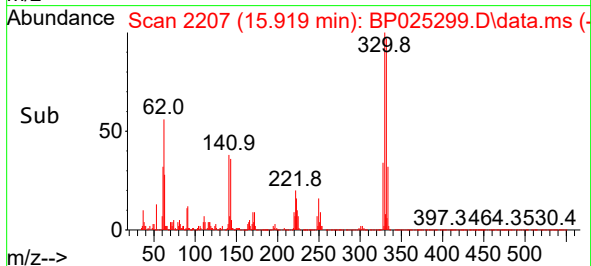
Tgt Ion:330 Resp: 40199
Ion Ratio Lower Upper
330 100
332 96.1 77.4 116.0
141 40.6 31.7 47.5

Manual Integrations

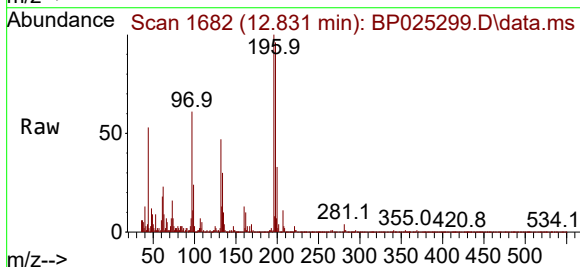
APPROVED

Reviewed By :Rahul Chavli 08/06/2025

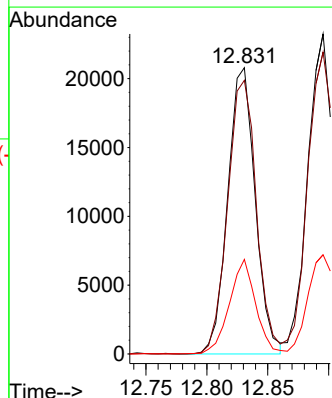
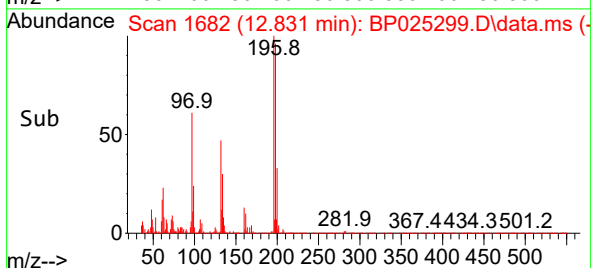
Supervised By :Jagrut Upadhyay 08/06/2025

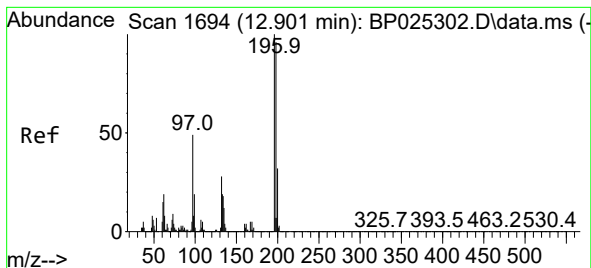


#43
2,4,6-Trichlorophenol
Concen: 3.957 ng
RT: 12.831 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



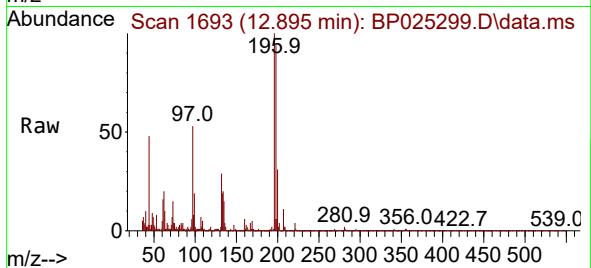
Tgt Ion:196 Resp: 32753
Ion Ratio Lower Upper
196 100
198 95.6 77.3 115.9
200 34.9 25.4 38.2





#44
2,4,5-Trichlorophenol
Concen: 3.918 ng
RT: 12.895 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

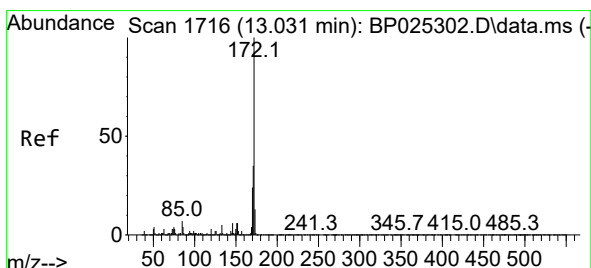
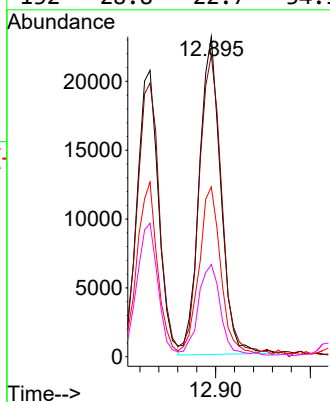
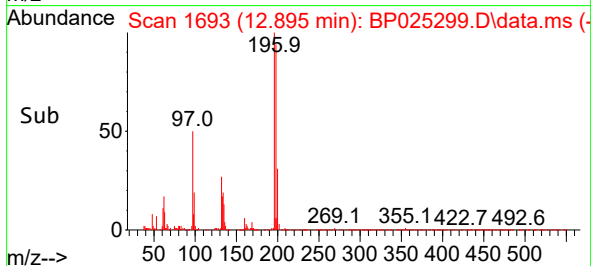
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:196 Resp: 36370
Ion Ratio Lower Upper
196 100
198 94.4 76.6 114.8
97 53.0 39.5 59.3
132 28.8 22.7 34.1

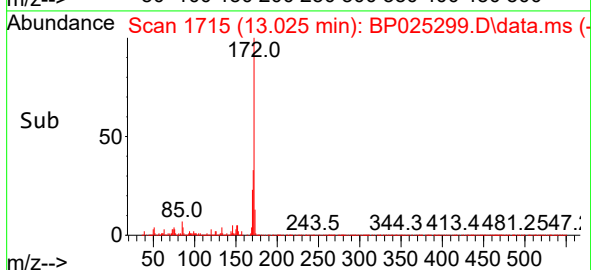
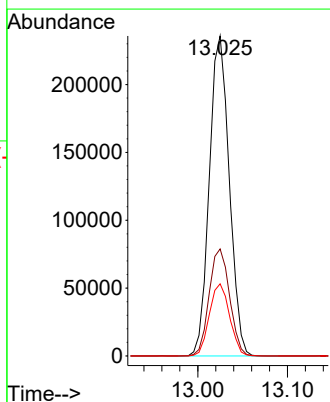
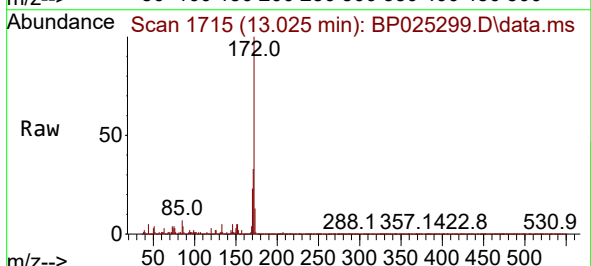
Manual Integrations
APPROVED

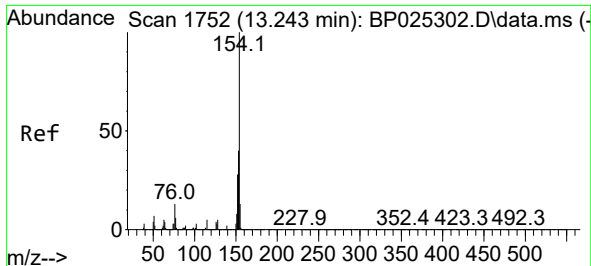
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#45
2-Fluorobiphenyl
Concen: 10.769 ng
RT: 13.025 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:172 Resp: 363946
Ion Ratio Lower Upper
172 100
171 33.5 27.9 41.9
170 22.5 18.9 28.3





#46
1,1'-Biphenyl
Concen: 5.150 ng
RT: 13.237 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

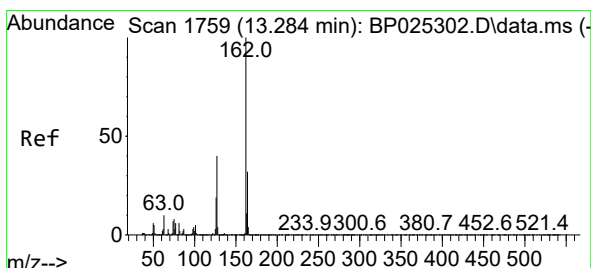
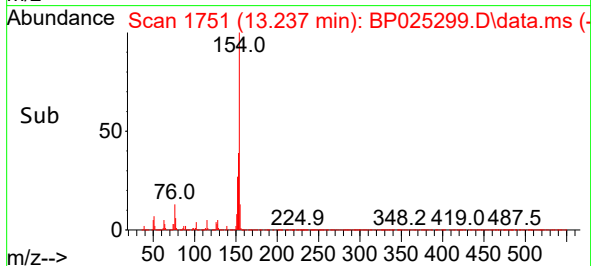
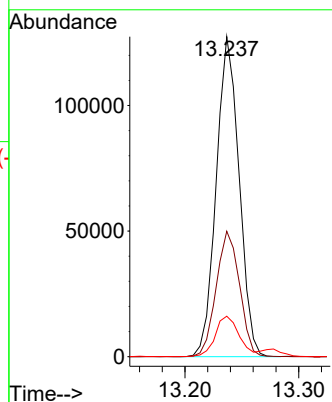
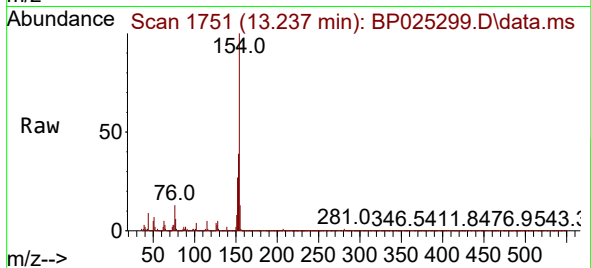
SSTDICC005

Tgt Ion:154 Resp: 17812
Ion Ratio Lower Upper
154 100
153 39.2 19.9 59.9
76 12.7 0.0 33.2

Manual Integrations

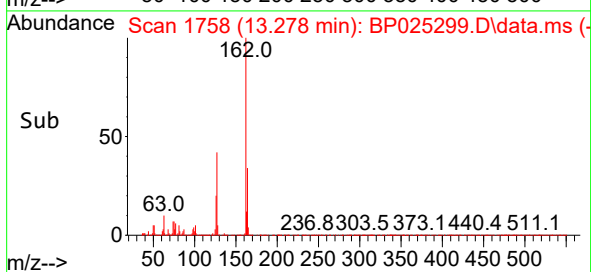
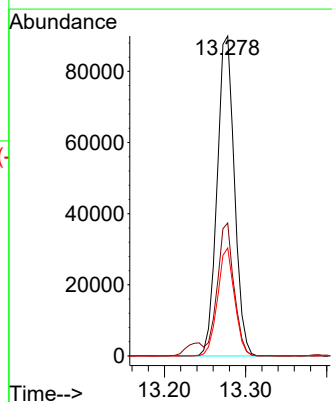
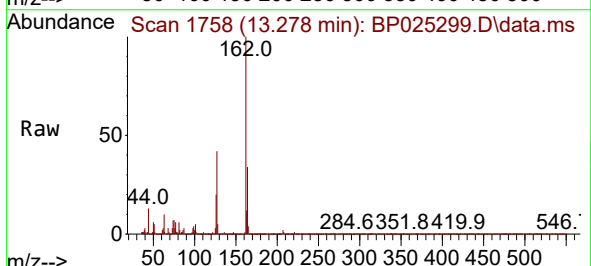
APPROVED

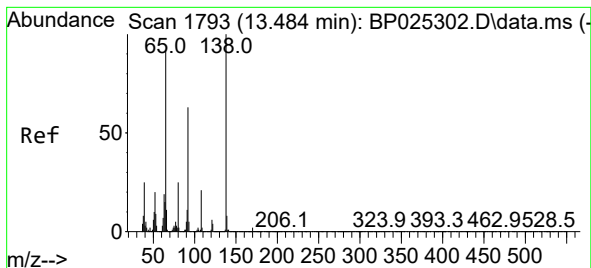
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#47
2-Chloronaphthalene
Concen: 5.062 ng
RT: 13.278 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

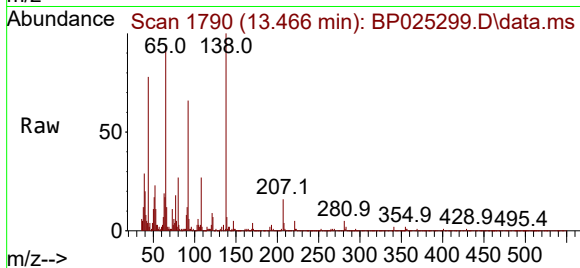
Tgt Ion:162 Resp: 133568
Ion Ratio Lower Upper
162 100
127 41.6 32.2 48.2
164 33.8 25.9 38.9





#48
2-Nitroaniline
Concen: 5.624 ng
RT: 13.466 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

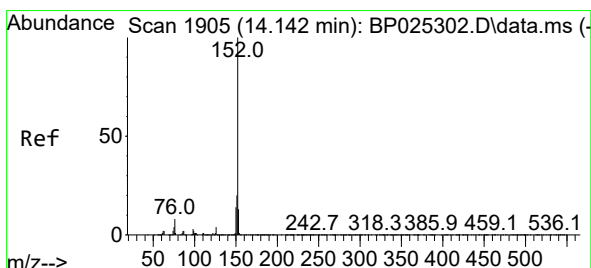
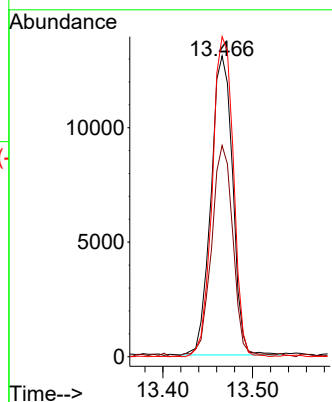
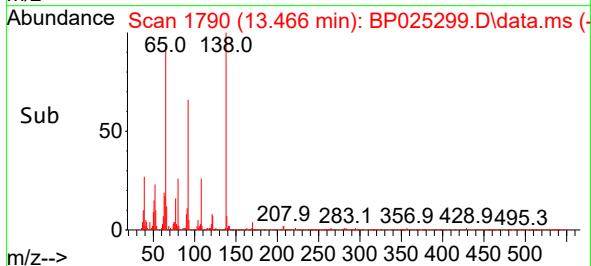
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



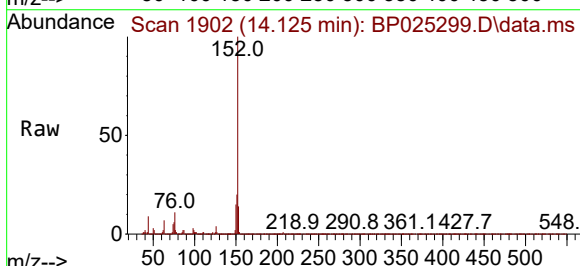
Tgt Ion: 65 Resp: 2191
Ion Ratio Lower Upper
65 100
92 70.2 54.4 81.6
138 106.4 87.0 130.4

Manual Integrations
APPROVED

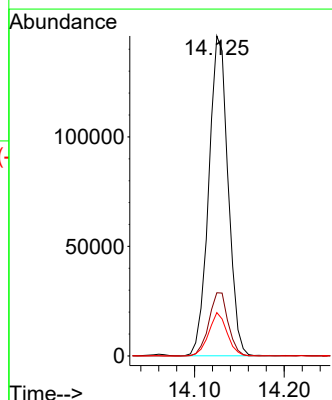
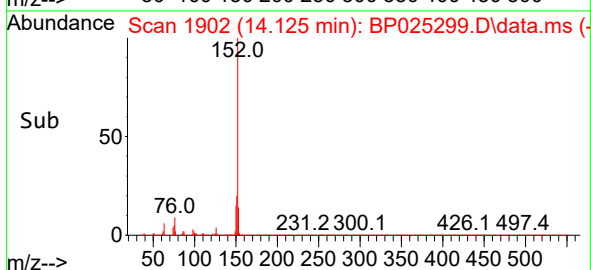
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025

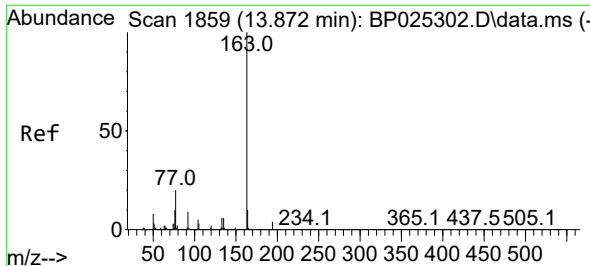


#49
Acenaphthylene
Concen: 4.955 ng
RT: 14.125 min Scan# 1902
Delta R.T. -0.017 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



Tgt Ion:152 Resp: 218072
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.6 10.4 15.6





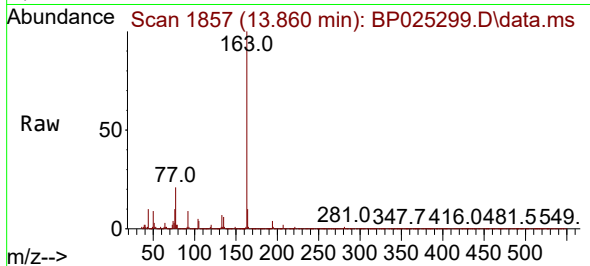
#50
Dimethylphthalate
Concen: 5.220 ng
RT: 13.860 min Scan# 1857
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



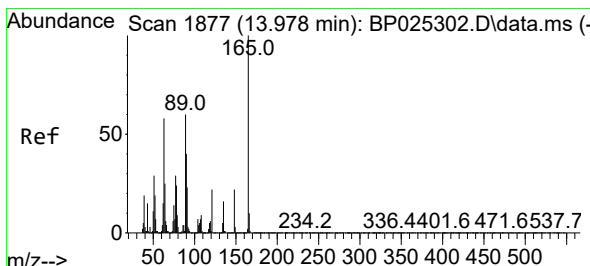
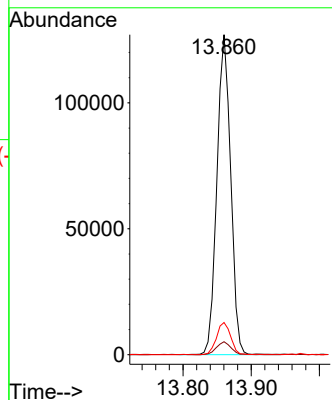
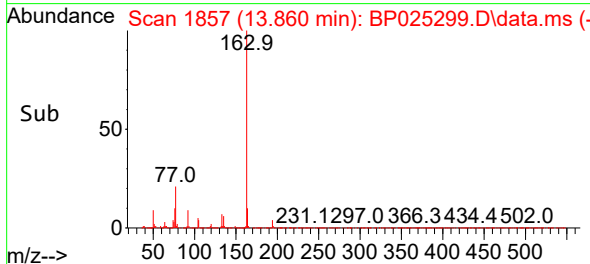
Tgt Ion:163 Resp: 178572
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.0 8.0 12.0

Manual Integrations

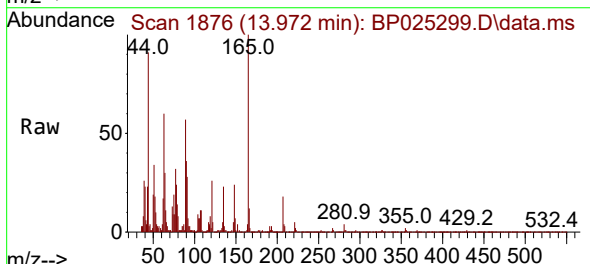
APPROVED

Reviewed By :Rahul Chavli 08/06/2025

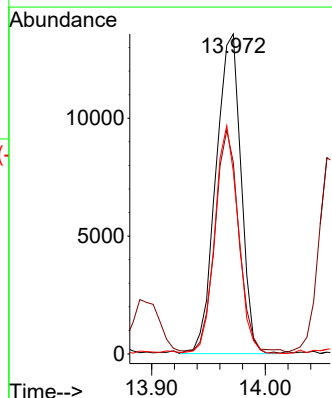
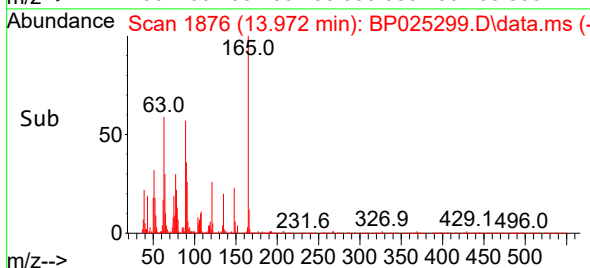
Supervised By :Jagrut Upadhyay 08/06/2025

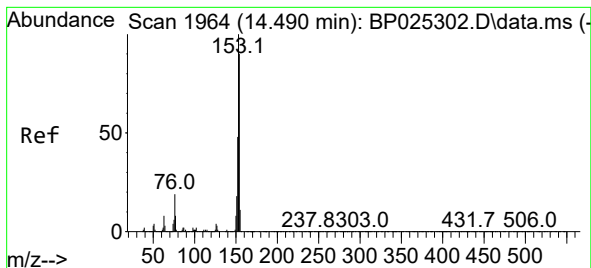


#51
2,6-Dinitrotoluene
Concen: 3.313 ng
RT: 13.972 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



Tgt Ion:165 Resp: 20906
Ion Ratio Lower Upper
165 100
63 59.9 47.6 71.4
89 56.9 47.8 71.8





#52

Acenaphthene

Concen: 5.088 ng

RT: 14.472 min Scan# 1961

Delta R.T. -0.018 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

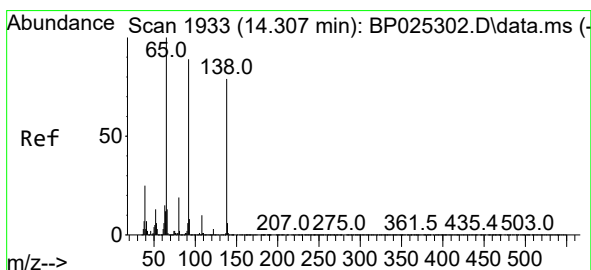
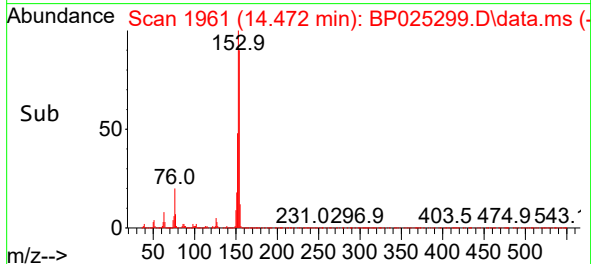
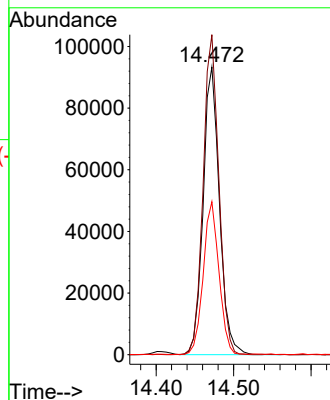
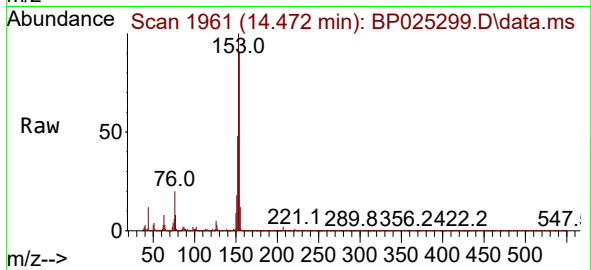
Tgt Ion:154 Resp: 136584
 Ion Ratio Lower Upper
 154 100
 153 111.2 89.4 134.0
 152 53.2 43.0 64.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 08/06/2025

Supervised By :Jagrut Upadhyay 08/06/2025



#53

3-Nitroaniline

Concen: 3.445 ng

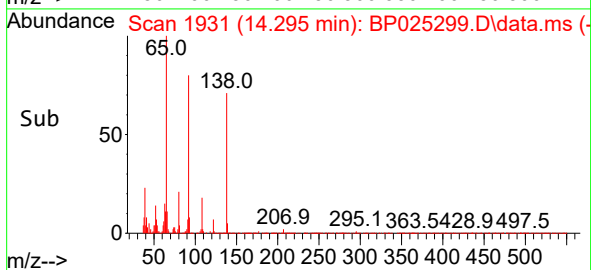
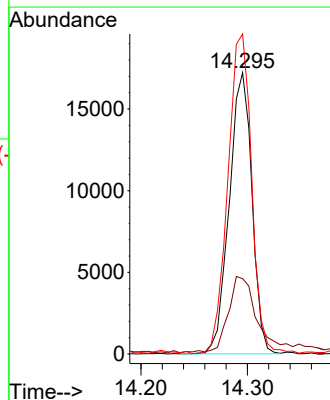
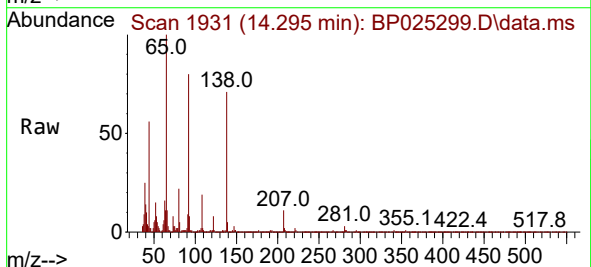
RT: 14.295 min Scan# 1931

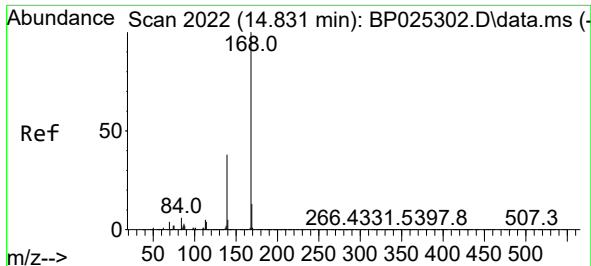
Delta R.T. -0.012 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

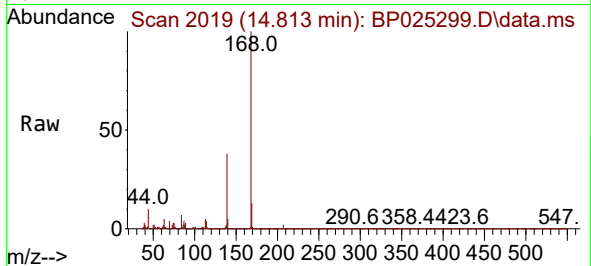
Tgt Ion:138 Resp: 25435
 Ion Ratio Lower Upper
 138 100
 108 26.8 10.5 15.7#
 92 113.8 90.9 136.3





#55
Dibenzenofuran
Concen: 5.277 ng
RT: 14.813 min Scan# 2019
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

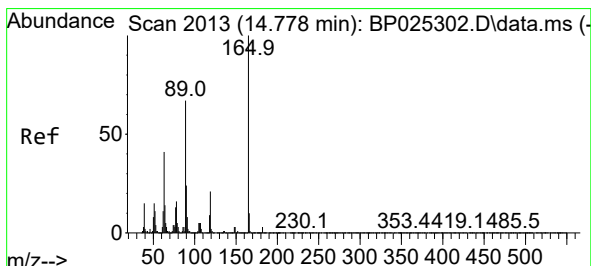
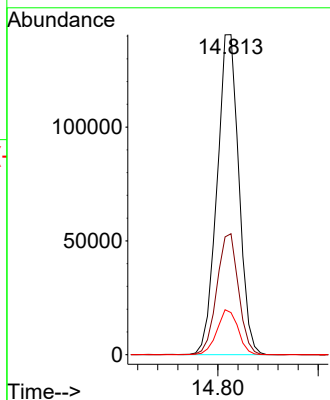
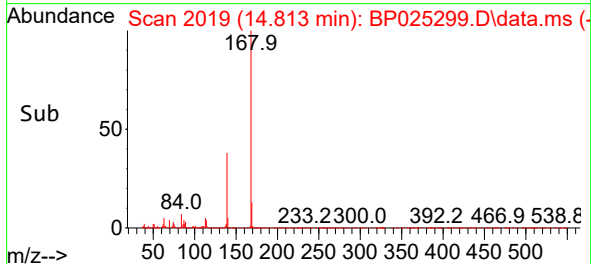
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



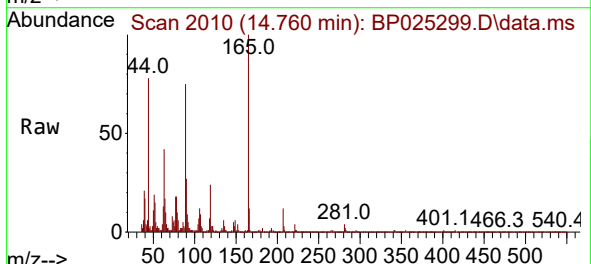
Tgt Ion:168 Resp: 211708
Ion Ratio Lower Upper
168 100
139 37.8 30.5 45.7
169 13.2 10.6 15.8

Manual Integrations
APPROVED

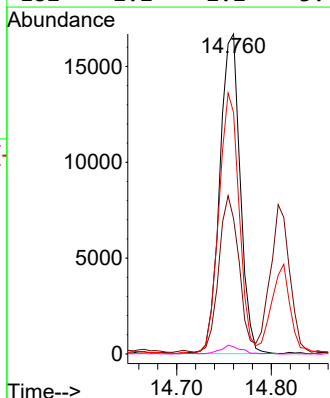
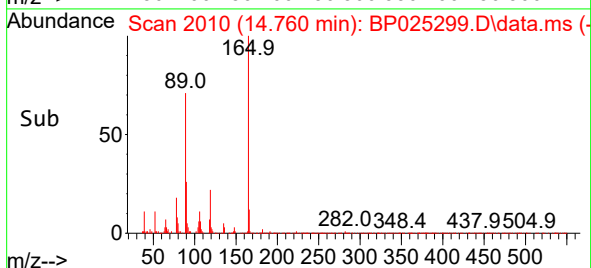
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025

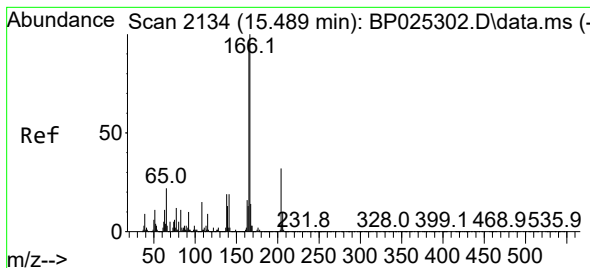


#57
2,4-Dinitrotoluene
Concen: 5.632 ng
RT: 14.760 min Scan# 2010
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



Tgt Ion:165 Resp: 24944
Ion Ratio Lower Upper
165 100
63 42.3 33.2 49.8
89 75.4 53.5 80.3
182 2.2 2.2 3.4#





#58

Fluorene

Concen: 5.584 ng

RT: 15.472 min Scan# 2134

Delta R.T. -0.017 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:166 Resp: 175964

Ion Ratio Lower Upper

166 100

165 97.6 76.7 115.1

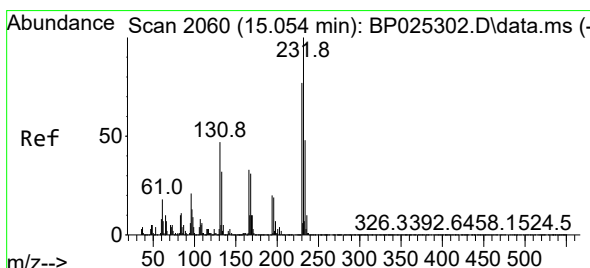
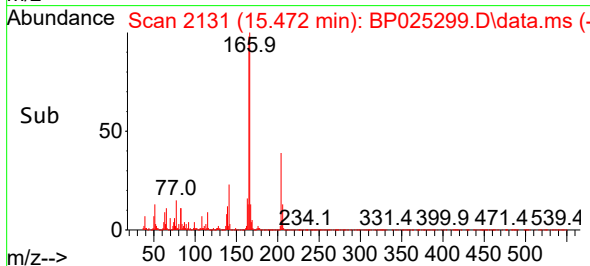
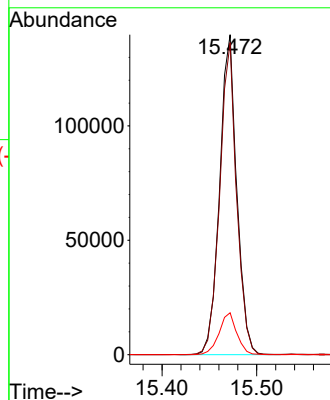
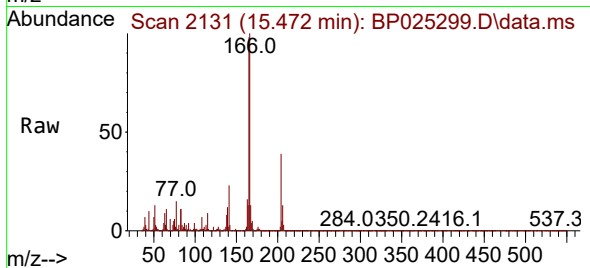
167 13.1 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 08/06/2025

Supervised By :Jagrut Upadhyay 08/06/2025



#59

2,3,4,6-Tetrachlorophenol

Concen: 3.942 ng m

RT: 15.037 min Scan# 2057

Delta R.T. -0.017 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Tgt Ion:232 Resp: 30755

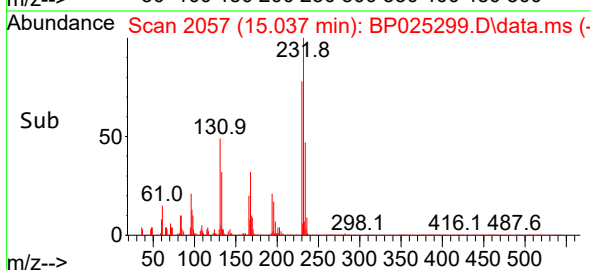
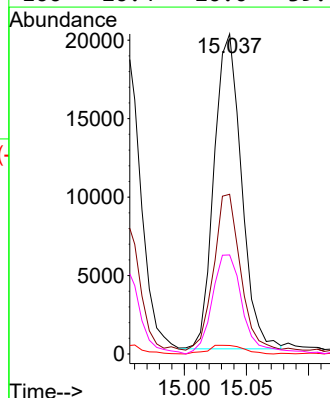
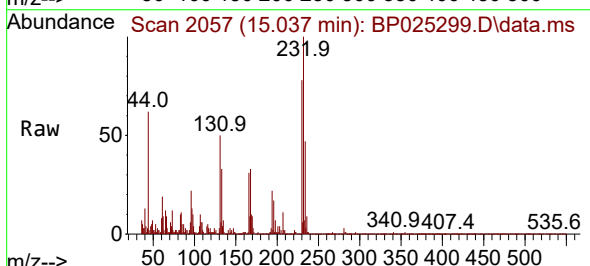
Ion Ratio Lower Upper

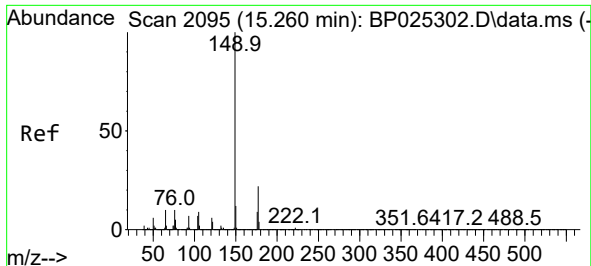
232 100

131 43.7 39.3 58.9

130 2.8 2.2 3.2

166 26.4 26.0 39.0





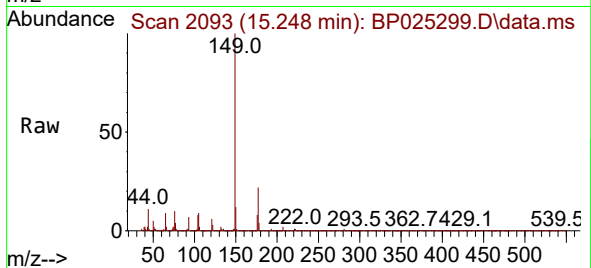
#60
Diethylphthalate
Concen: 5.165 ng
RT: 15.248 min Scan# 2093
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



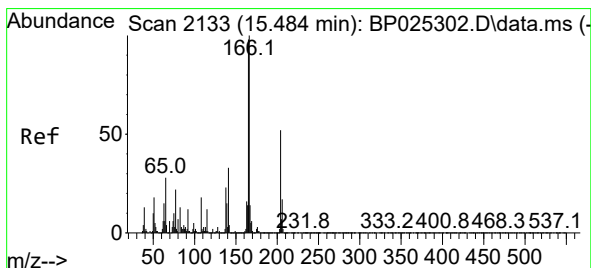
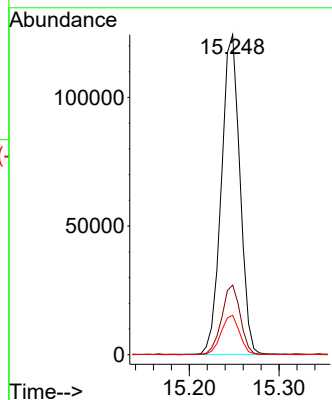
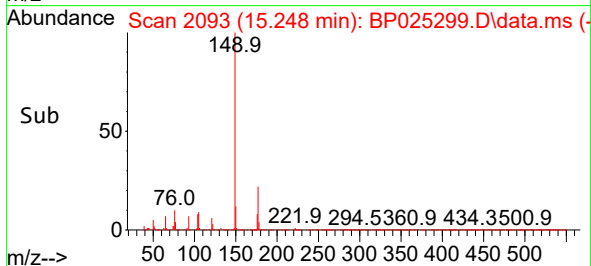
Tgt Ion:149 Resp: 17815
Ion Ratio Lower Upper
149 100
177 21.8 17.4 26.2
150 12.3 9.8 14.8

Manual Integrations

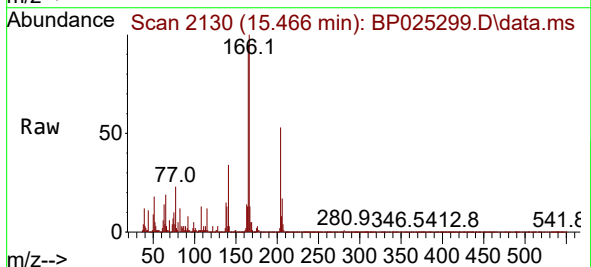
APPROVED

Reviewed By :Rahul Chavli 08/06/2025

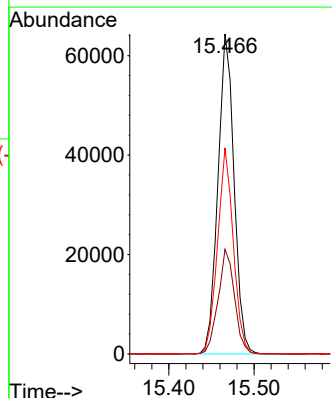
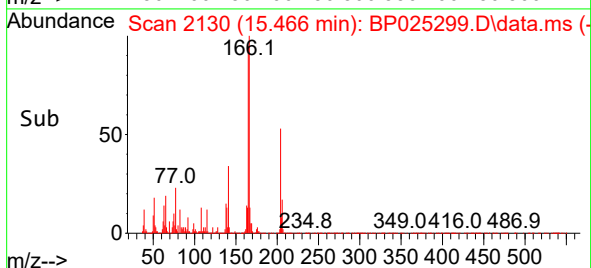
Supervised By :Jagrut Upadhyay 08/06/2025

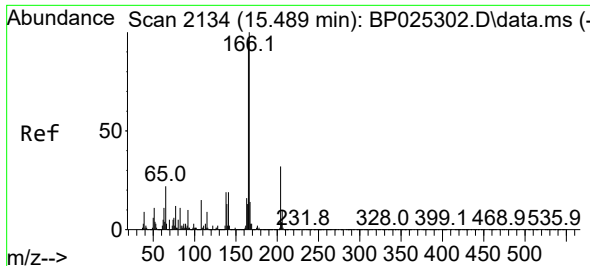


#61
4-Chlorophenyl-phenylether
Concen: 5.671 ng
RT: 15.466 min Scan# 2130
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44



Tgt Ion:204 Resp: 84717
Ion Ratio Lower Upper
204 100
206 32.7 27.0 40.4
141 64.4 50.3 75.5





#62
4-Nitroaniline
Concen: 3.637 ng
RT: 15.466 min Scan# 2130
Delta R.T. -0.023 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

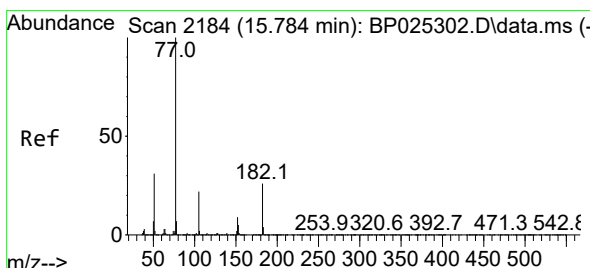
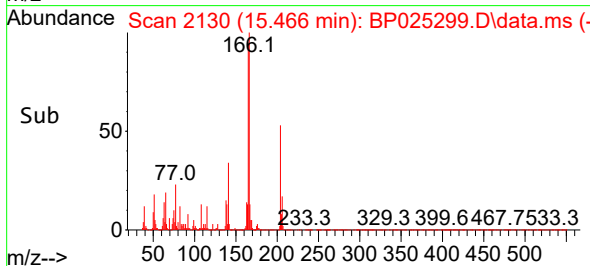
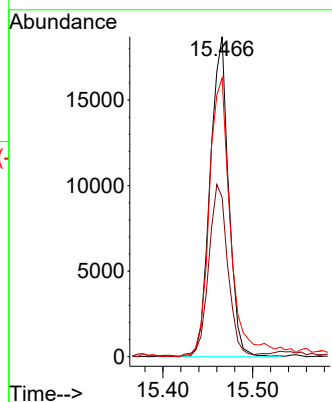
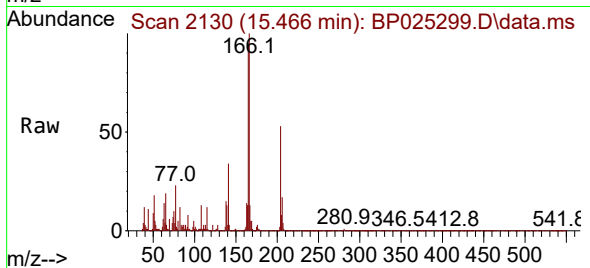
Tgt Ion:138 Resp: 2661
Ion Ratio Lower Upper
138 100
92 49.8 29.8 69.8
108 87.1 56.6 96.6

Manual Integrations

APPROVED

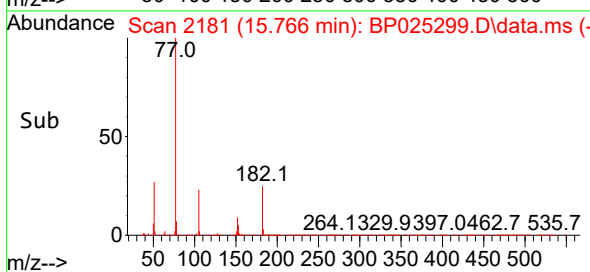
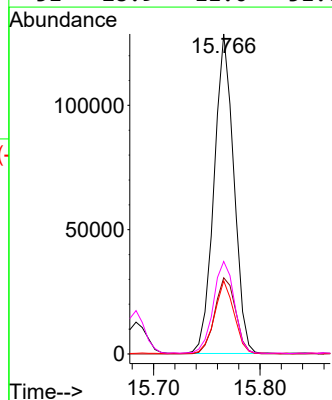
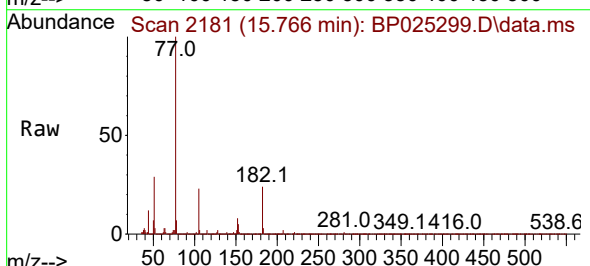
Reviewed By :Rahul Chavli 08/06/2025

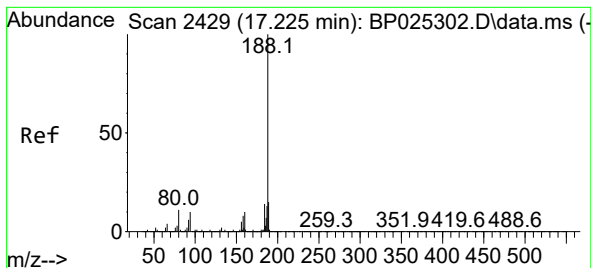
Supervised By :Jagrut Upadhyay 08/06/2025



#63
Azobenzene
Concen: 5.170 ng
RT: 15.766 min Scan# 2181
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion: 77 Resp: 165659
Ion Ratio Lower Upper
77 100
182 23.8 6.0 46.0
105 22.9 2.1 42.1
51 28.9 11.0 51.0





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.207 min Scan# 2429
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

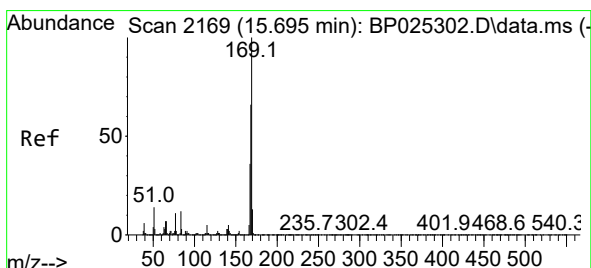
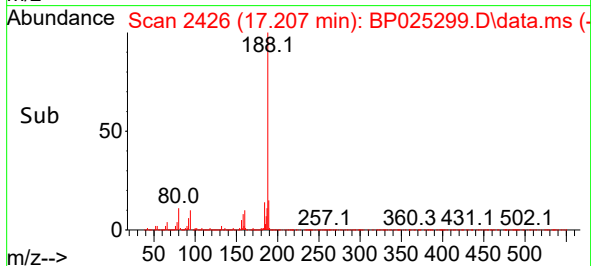
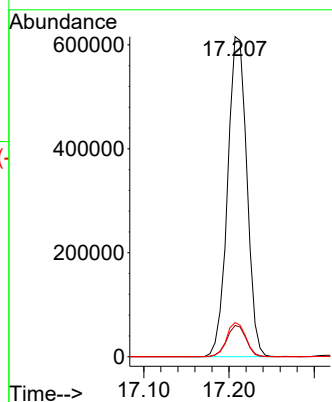
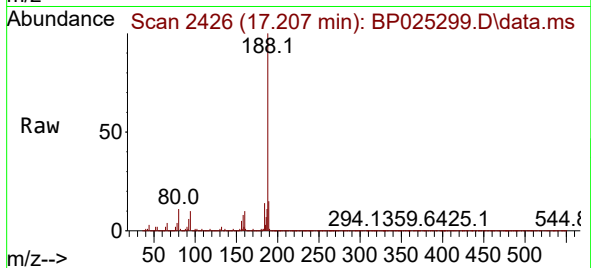
SSTDICC005

Tgt Ion:188 Resp: 96580
Ion Ratio Lower Upper
188 100
94 9.8 8.0 12.0
80 10.6 8.5 12.7

Manual Integrations

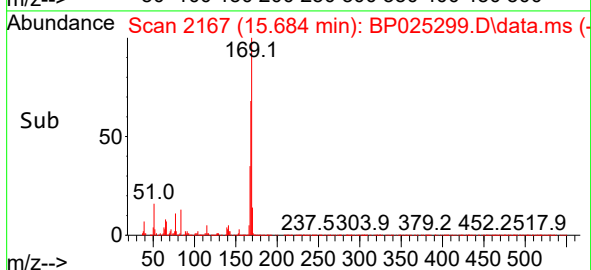
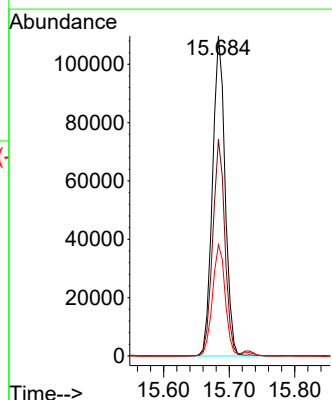
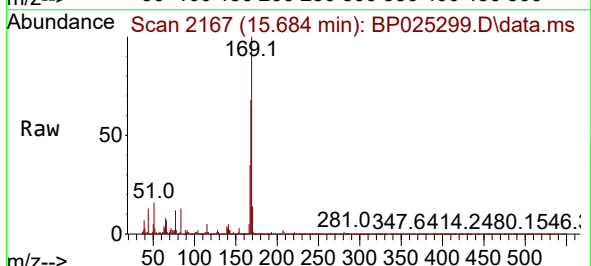
APPROVED

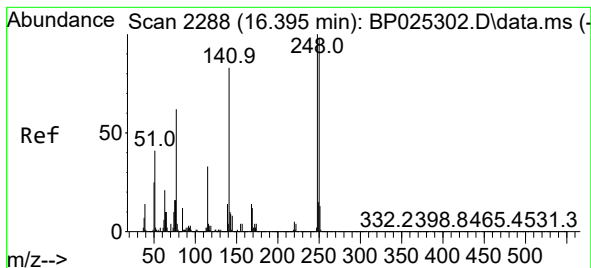
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#66
n-Nitrosodiphenylamine
Concen: 4.973 ng
RT: 15.684 min Scan# 2167
Delta R.T. -0.011 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

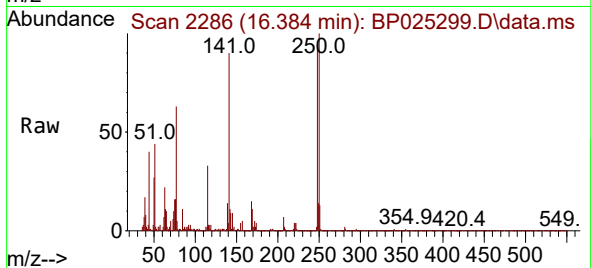
Tgt Ion:169 Resp: 146252
Ion Ratio Lower Upper
169 100
168 67.6 52.8 79.2
167 34.7 28.5 42.7





#67
4-Bromophenyl-phenylether
Concen: 4.978 ng
RT: 16.384 min Scan# 2105
Delta R.T. -0.011 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

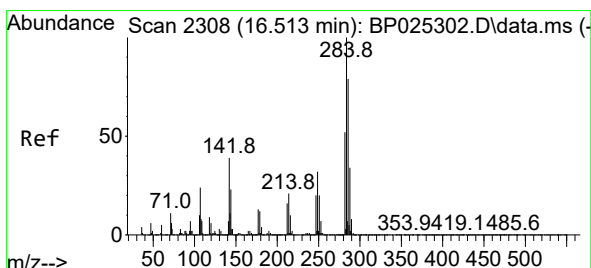
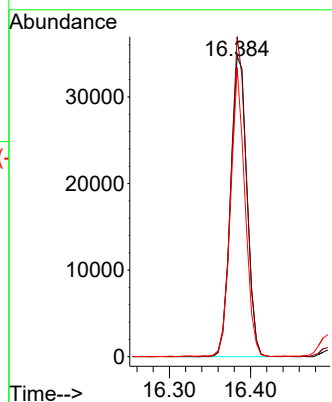
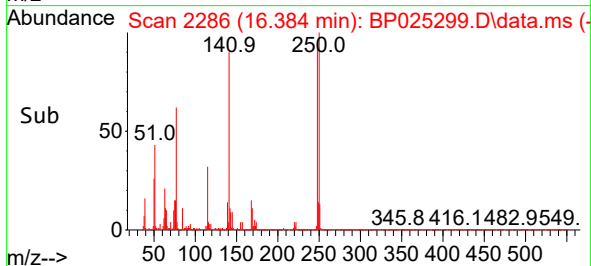
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:248 Resp: 48370
Ion Ratio Lower Upper
248 100
250 106.6 78.6 117.8
141 96.2 66.6 99.8

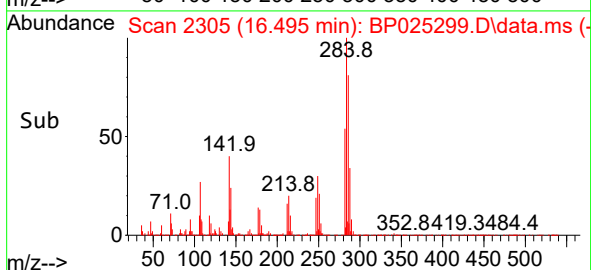
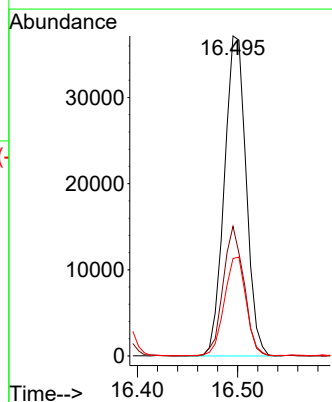
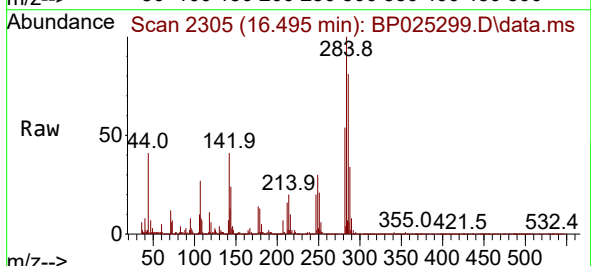
Manual Integrations
APPROVED

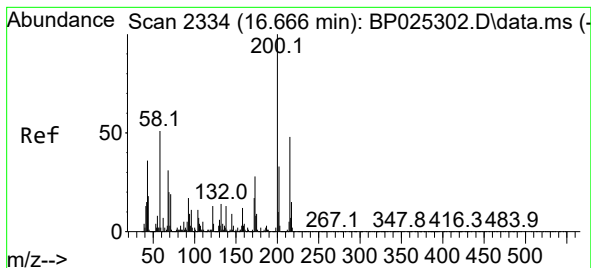
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#68
Hexachlorobenzene
Concen: 5.143 ng
RT: 16.495 min Scan# 2305
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:284 Resp: 56081
Ion Ratio Lower Upper
284 100
142 40.5 30.8 46.2
249 30.5 25.4 38.0





#69

Atrazine

Concen: 4.702 ng

RT: 16.660 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

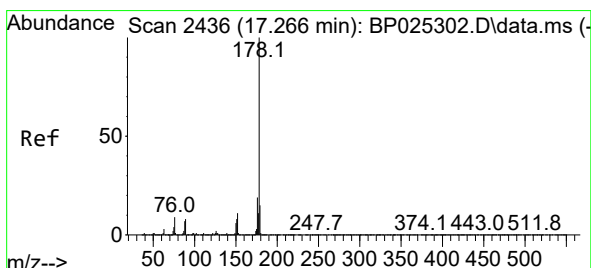
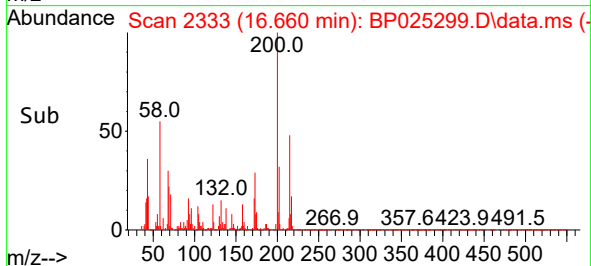
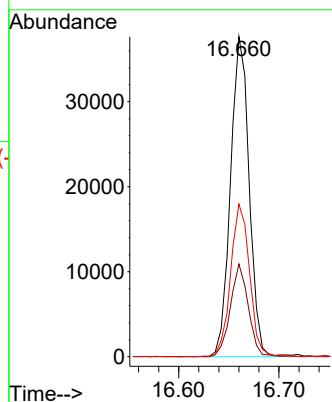
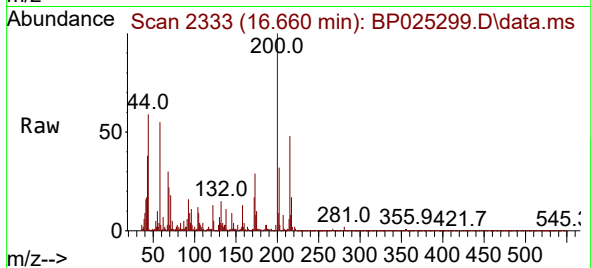
SSTDICC005

Tgt Ion:200 Resp: 4862
 Ion Ratio Lower Upper
 200 100
 173 28.9 8.2 48.2
 215 47.7 28.1 68.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 08/06/2025
 Supervised By :Jagrut Upadhyay 08/06/2025



#71

Phenanthrene

Concen: 5.301 ng

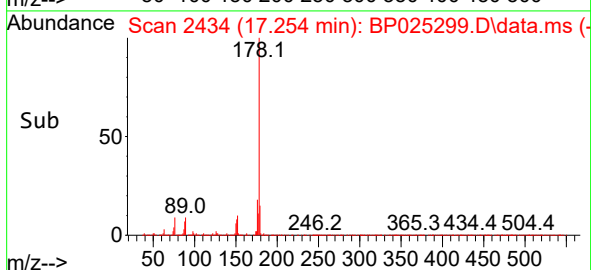
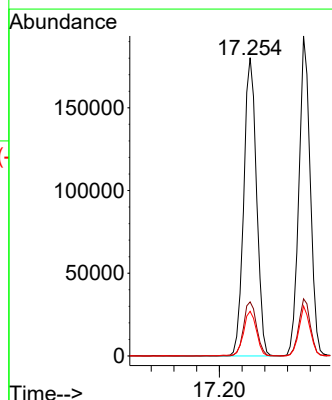
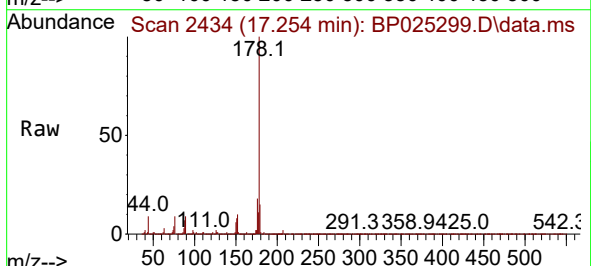
RT: 17.254 min Scan# 2434

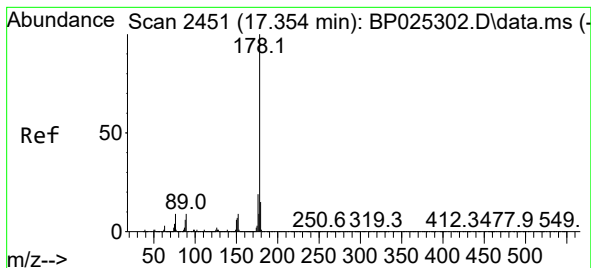
Delta R.T. -0.012 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Tgt Ion:178 Resp: 280407
 Ion Ratio Lower Upper
 178 100
 176 18.1 15.3 22.9
 179 15.0 12.1 18.1





#72

Anthracene

Concen: 4.996 ng

RT: 17.348 min Scan# 2450

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

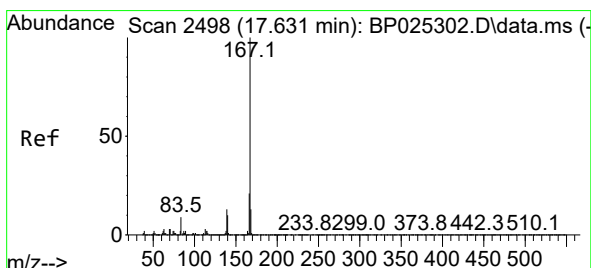
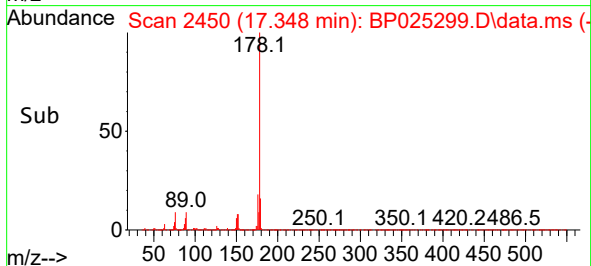
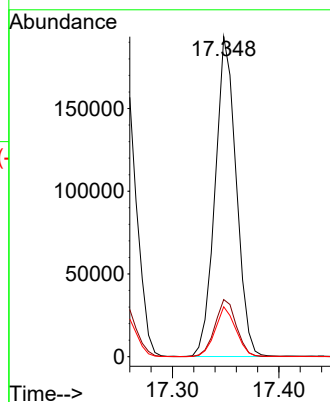
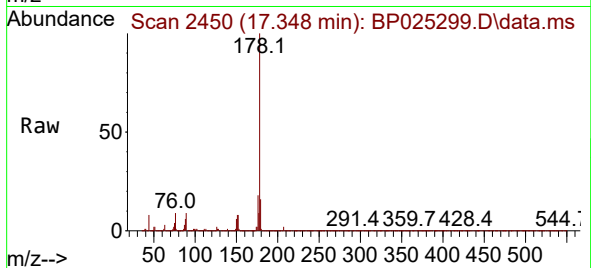
Tgt Ion:178 Resp: 266474
 Ion Ratio Lower Upper
 178 100
 176 17.8 14.8 22.2
 179 15.6 12.3 18.5

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 08/06/2025

Supervised By :Jagrut Upadhyay 08/06/2025



#73

Carbazole

Concen: 5.008 ng

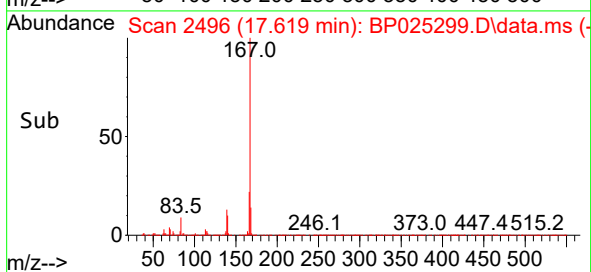
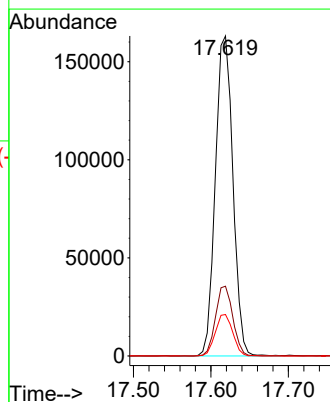
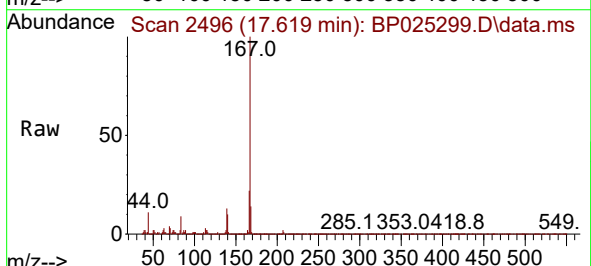
RT: 17.619 min Scan# 2496

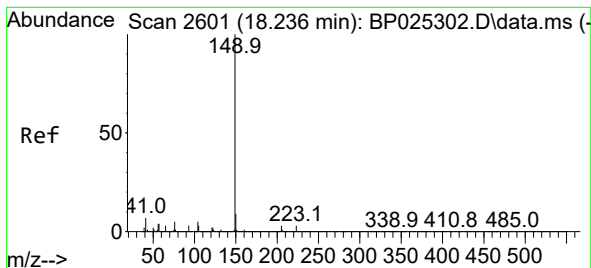
Delta R.T. -0.012 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Tgt Ion:167 Resp: 256385
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.0 25.6
 139 13.0 10.6 16.0





#74

Di-n-butylphthalate

Concen: 4.669 ng

RT: 18.225 min Scan# 21

Delta R.T. -0.011 min

Lab File: BP025299.D

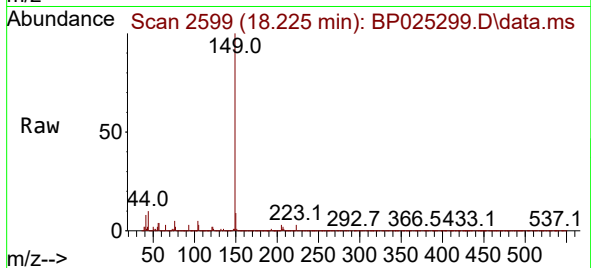
Acq: 05 Aug 2025 12:44

Instrument :

BNP_P

ClientSampleId :

SSTDICC005



Tgt Ion:149 Resp: 289170

Ion Ratio Lower Upper

149 100

150 9.3 7.5 11.3

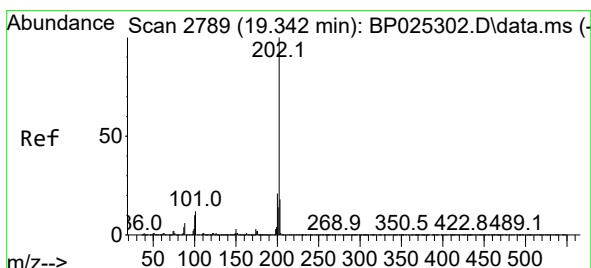
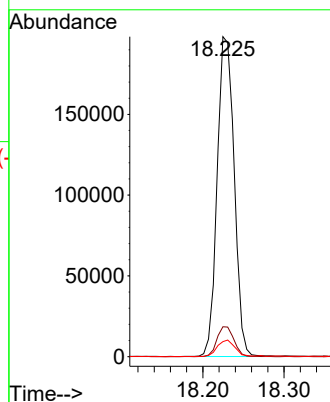
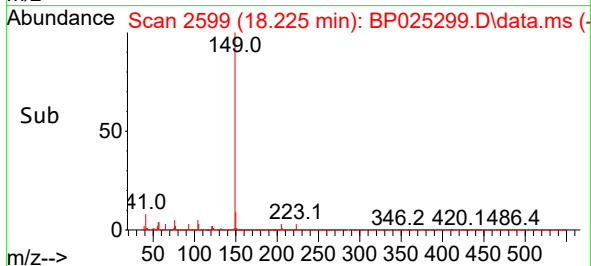
104 4.7 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 08/06/2025

Supervised By :Jagrut Upadhyay 08/06/2025



#75

Fluoranthene

Concen: 5.207 ng

RT: 19.336 min Scan# 2788

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

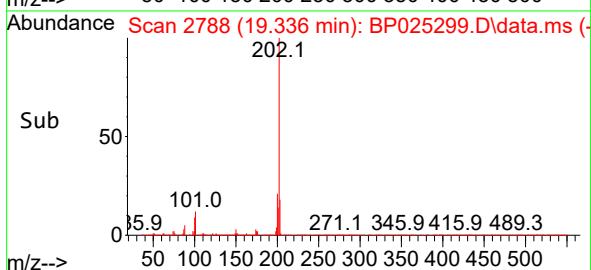
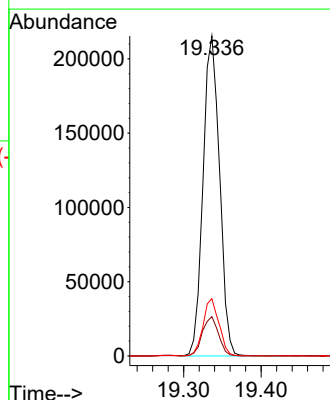
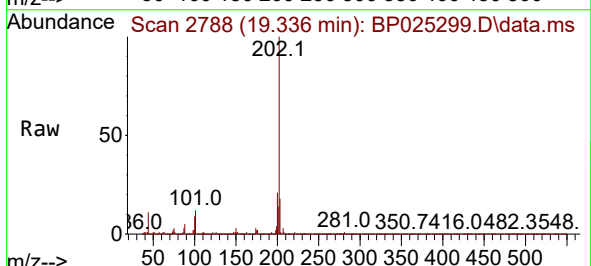
Tgt Ion:202 Resp: 318877

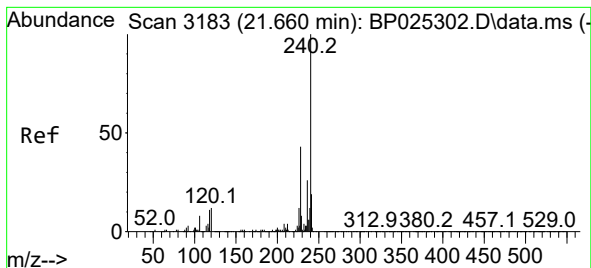
Ion Ratio Lower Upper

202 100

101 12.3 0.0 32.5

203 17.9 0.0 37.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.660 min Scan# 3183

Delta R.T. -0.000 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:240 Resp: 101885

Ion Ratio Lower Upper

240 100

120 12.0 9.6 14.4

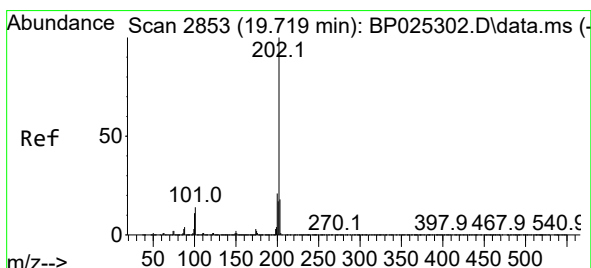
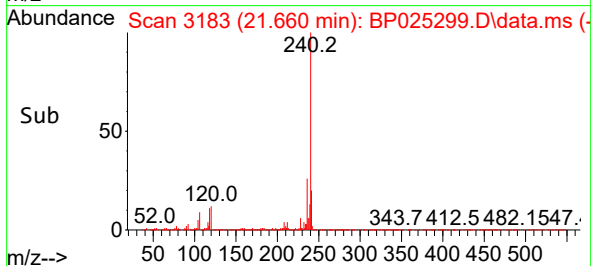
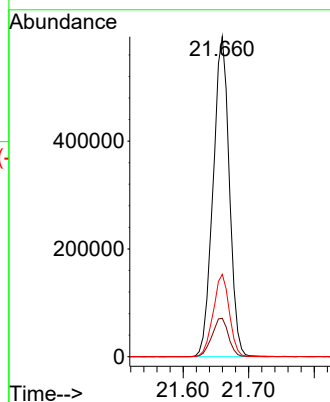
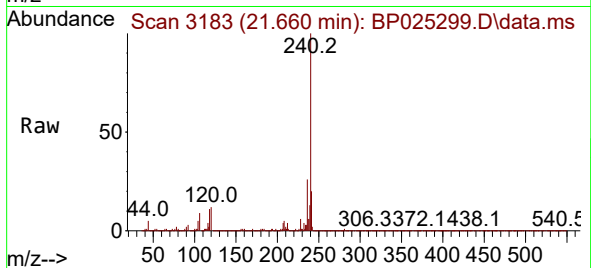
236 25.7 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 08/06/2025

Supervised By :Jagrut Upadhyay 08/06/2025



#78

Pyrene

Concen: 4.966 ng

RT: 19.713 min Scan# 2852

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

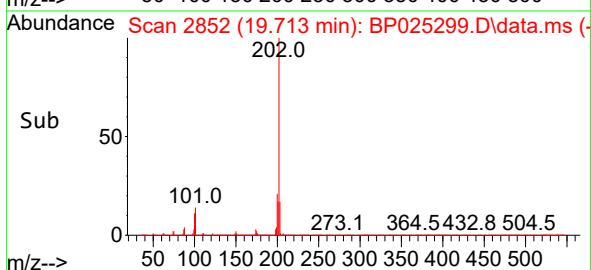
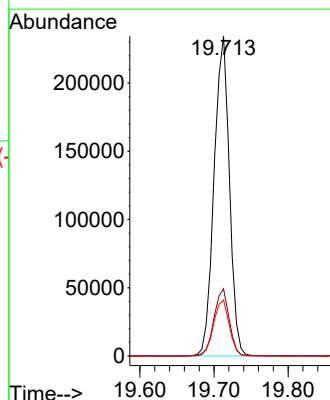
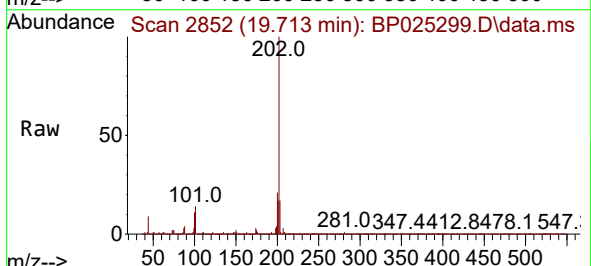
Tgt Ion:202 Resp: 336486

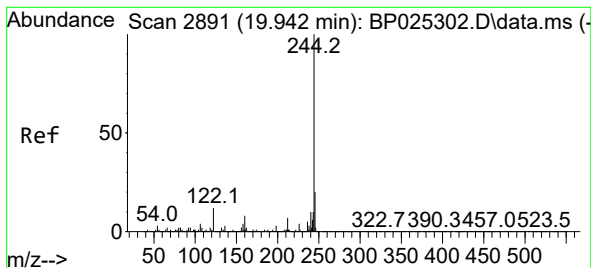
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.5 14.1 21.1





#79

Terphenyl-d14

Concen: 10.771 ng

RT: 19.930 min Scan# 2889

Delta R.T. -0.012 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

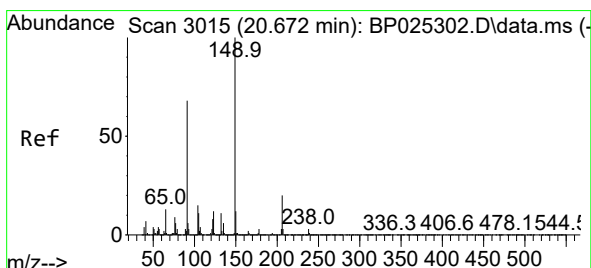
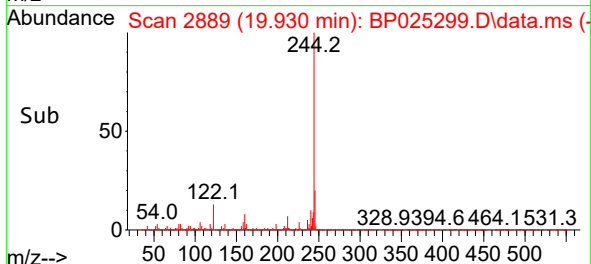
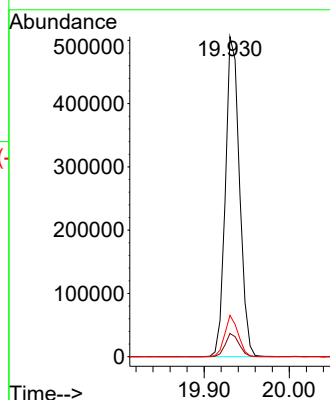
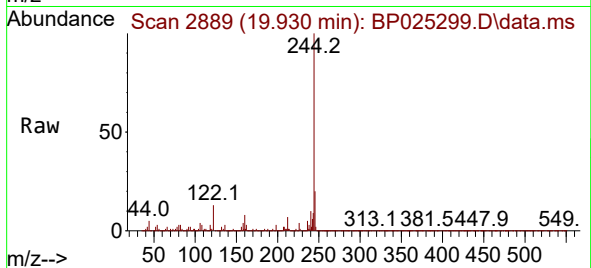
Tgt Ion:244	Resp: 580910
Ion Ratio	Lower Upper
244 100	
212 7.2	5.9 8.9
122 12.9	9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 08/06/2025

Supervised By :Jagrut Upadhyay 08/06/2025



#80

Butylbenzylphthalate

Concen: 3.701 ng

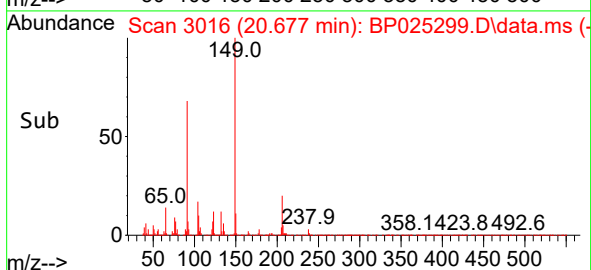
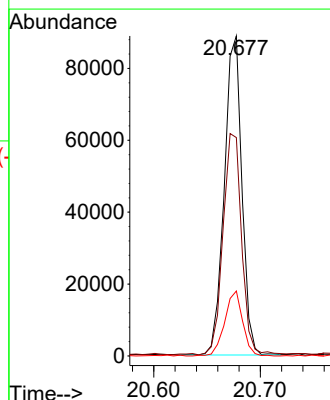
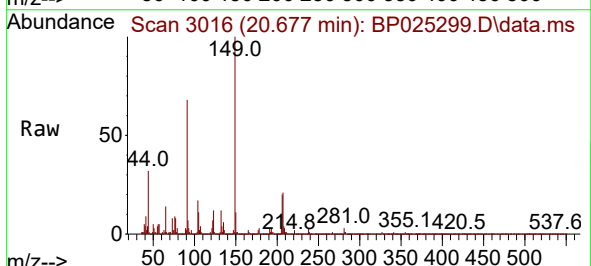
RT: 20.677 min Scan# 3016

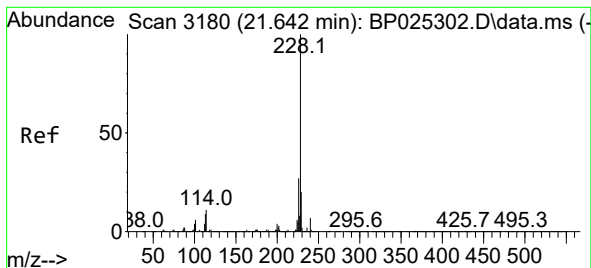
Delta R.T. 0.005 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Tgt Ion:149	Resp: 101682
Ion Ratio	Lower Upper
149 100	
91 68.3	54.7 82.1
206 20.3	16.4 24.6





#81

Benzo(a)anthracene

Concen: 5.065 ng

RT: 21.636 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:228 Resp: 34292

Ion Ratio Lower Upper

228 100

226 26.8 21.8 32.8

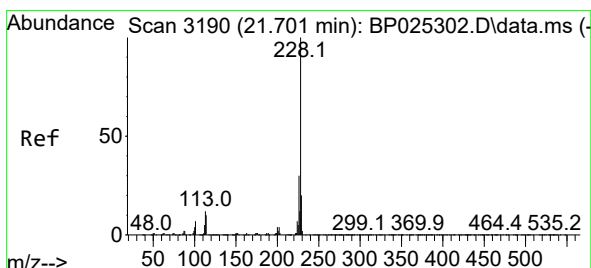
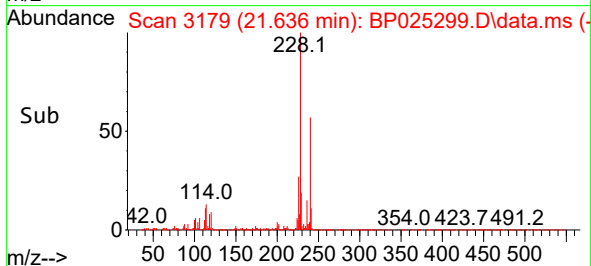
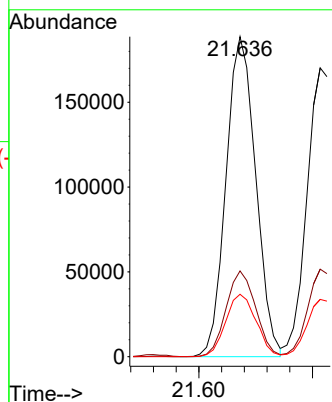
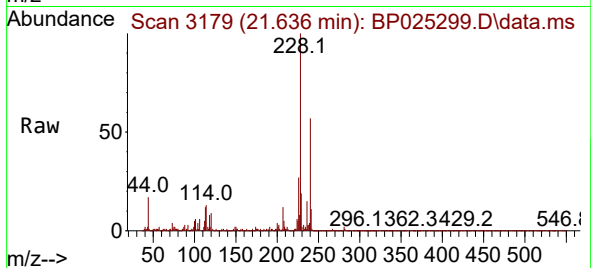
229 19.5 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 08/06/2025

Supervised By :Jagrut Upadhyay 08/06/2025



#83

Chrysene

Concen: 5.098 ng

RT: 21.707 min Scan# 3191

Delta R.T. 0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

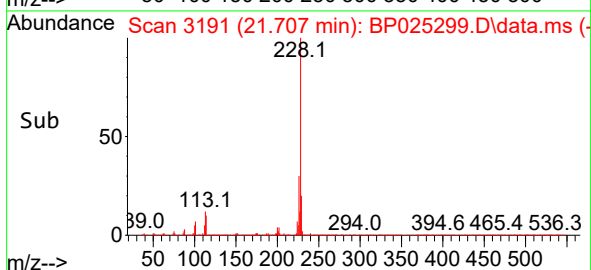
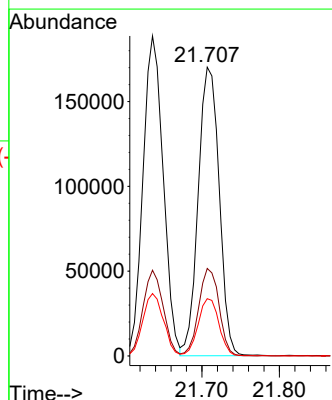
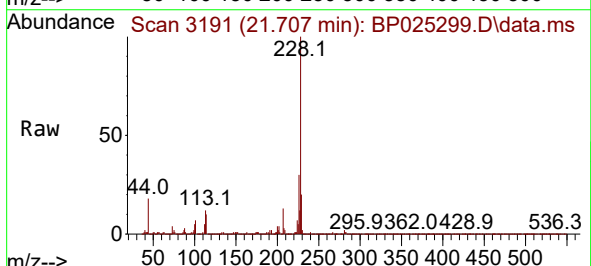
Tgt Ion:228 Resp: 320171

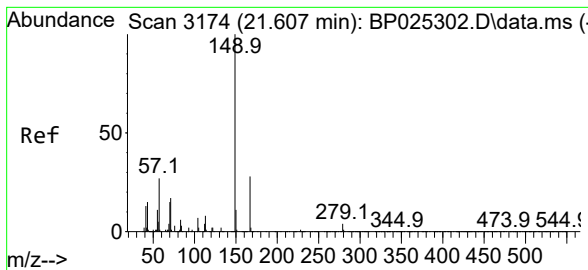
Ion Ratio Lower Upper

228 100

226 30.3 24.3 36.5

229 19.8 15.9 23.9





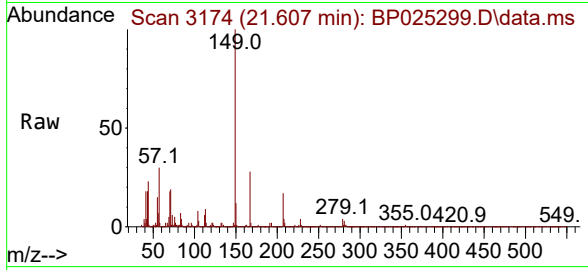
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 4.269 ng
 RT: 21.607 min Scan# 3174
 Delta R.T. -0.000 min
 Lab File: BP025299.D
 Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



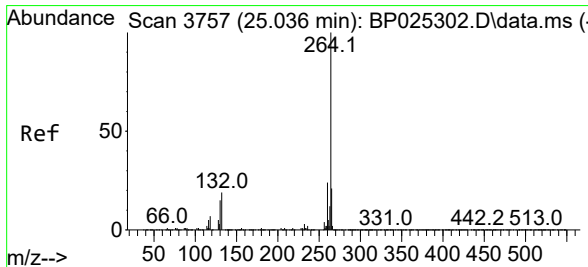
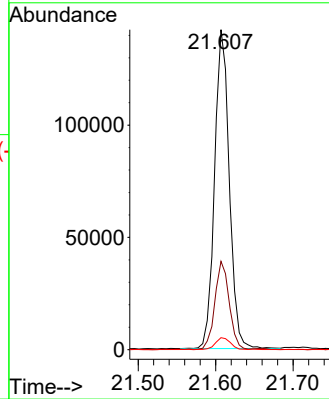
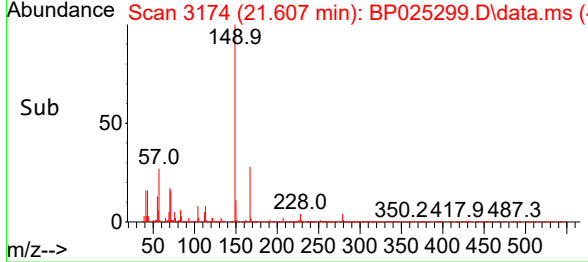
Tgt Ion:149 Resp: 187300
 Ion Ratio Lower Upper
 149 100
 167 27.6 22.1 33.1
 279 3.8 3.4 5.2

Manual Integrations

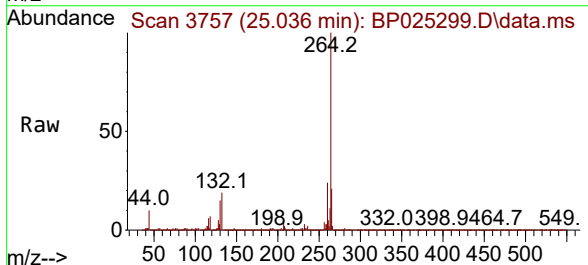
APPROVED

Reviewed By :Rahul Chavli 08/06/2025

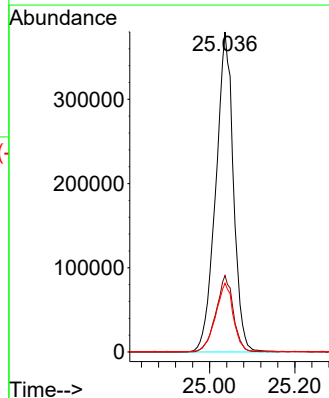
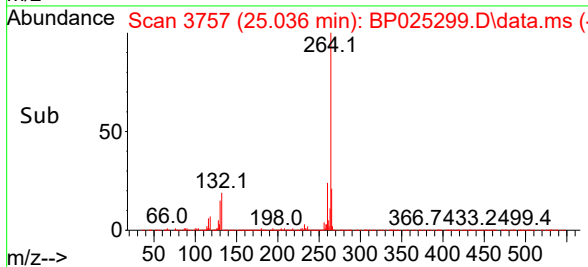
Supervised By :Jagrut Upadhyay 08/06/2025

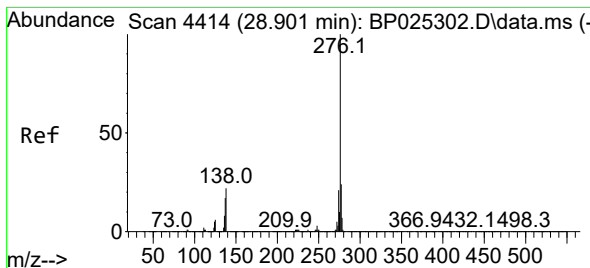


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.036 min Scan# 3757
 Delta R.T. 0.000 min
 Lab File: BP025299.D
 Acq: 05 Aug 2025 12:44



Tgt Ion:264 Resp: 1088697
 Ion Ratio Lower Upper
 264 100
 260 23.9 19.2 28.8
 265 21.5 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.785 ng m

RT: 28.865 min Scan# 4414

Delta R.T. -0.036 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

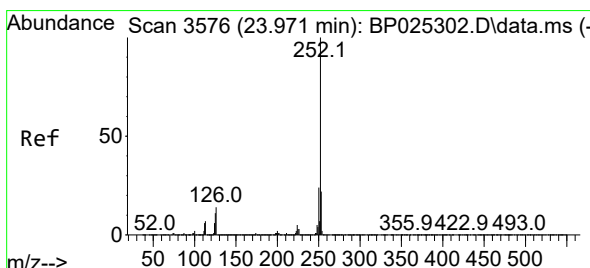
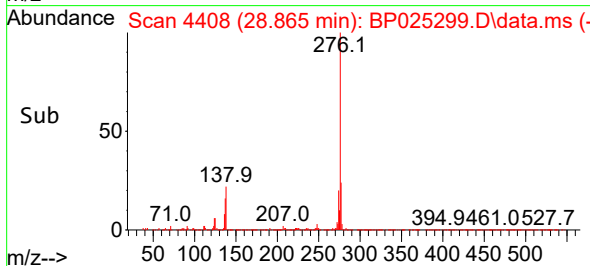
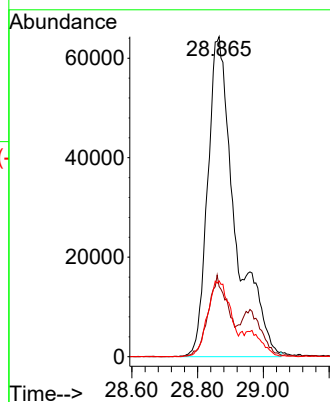
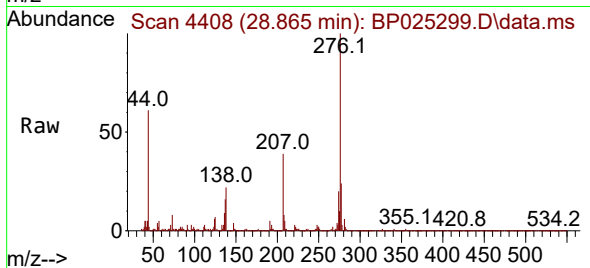
Tgt Ion:	276	Resp:	37392
Ion Ratio	Lower	Upper	
276	100		
138	18.6	14.6	22.0
277	19.5	16.8	25.2

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 08/06/2025

Supervised By :Jagrut Upadhyay 08/06/2025



#88

Benzo(b)fluoranthene

Concen: 4.937 ng

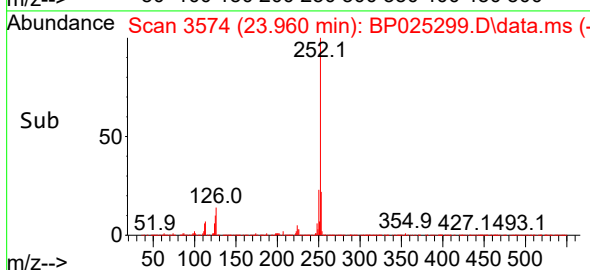
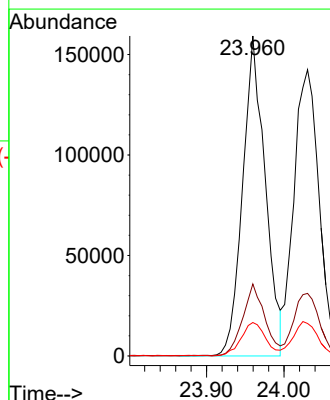
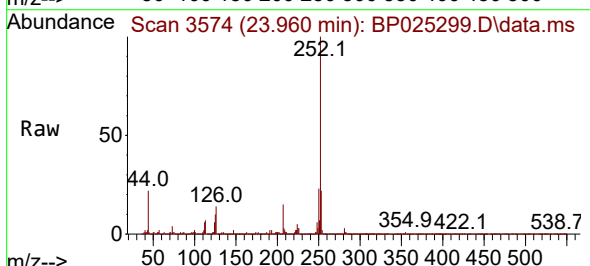
RT: 23.960 min Scan# 3574

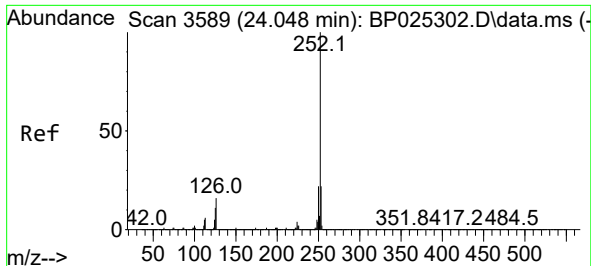
Delta R.T. -0.011 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

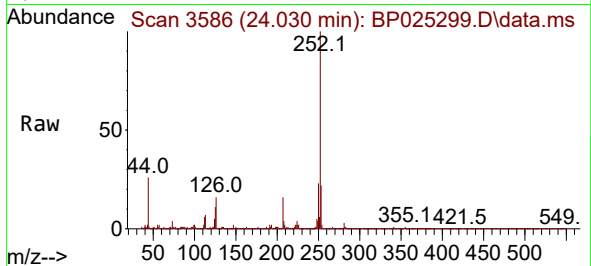
Tgt Ion:	252	Resp:	321726
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.5	26.3
125	10.4	8.5	12.7





#89
Benzo(k)fluoranthene
Concen: 5.016 ng
RT: 24.030 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

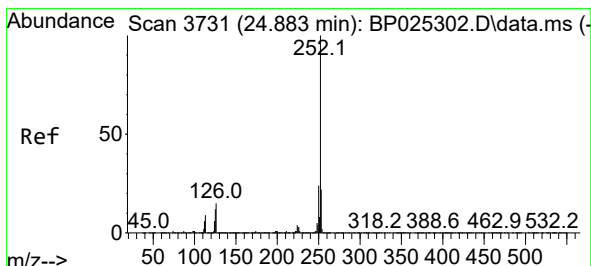
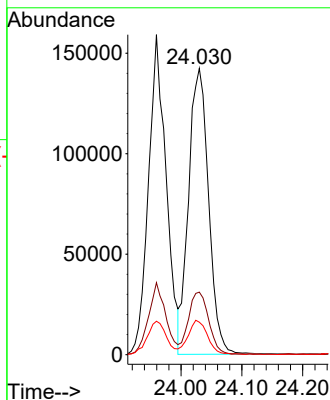
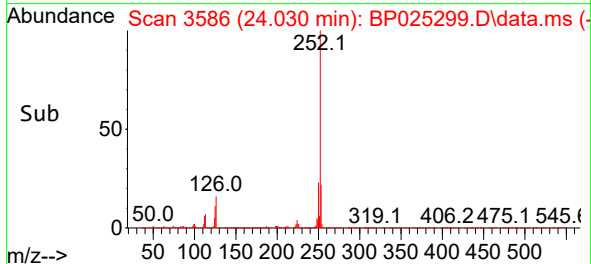
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 32409
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.3 8.5 12.7

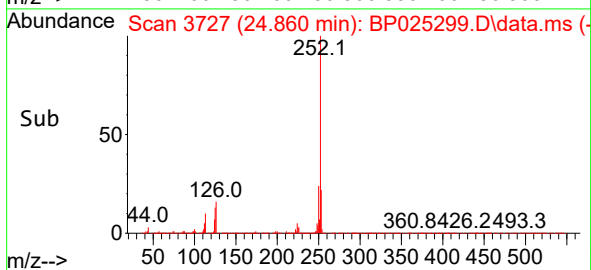
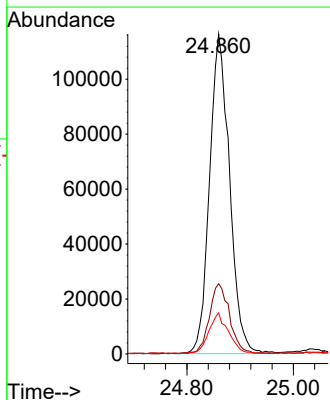
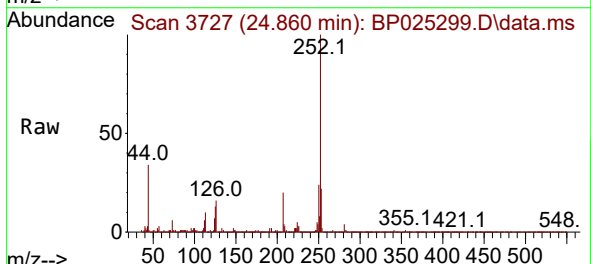
Manual Integrations
APPROVED

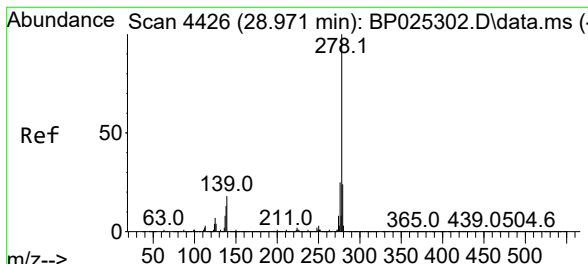
Reviewed By :Rahul Chavli 08/06/2025
Supervised By :Jagrut Upadhyay 08/06/2025



#90
Benzo(a)pyrene
Concen: 4.840 ng
RT: 24.860 min Scan# 3727
Delta R.T. -0.023 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

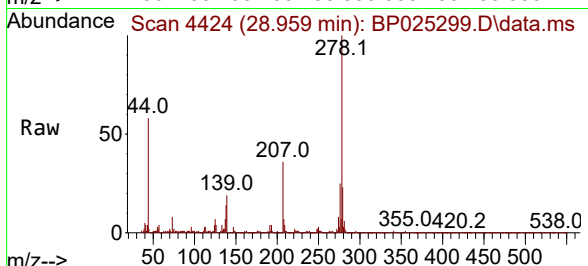
Tgt Ion:252 Resp: 303778
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 12.8 9.4 14.0





#91
 Dibenzo(a,h)anthracene
 Concen: 4.833 ng
 RT: 28.959 min Scan# 4424
 Delta R.T. -0.012 min
 Lab File: BP025299.D
 Acq: 05 Aug 2025 12:44

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

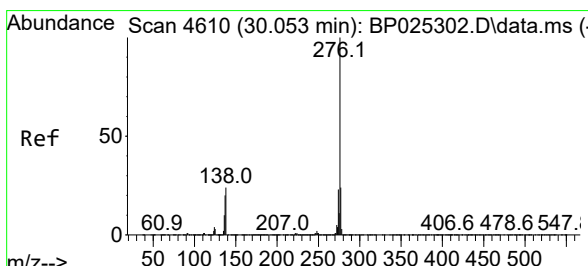
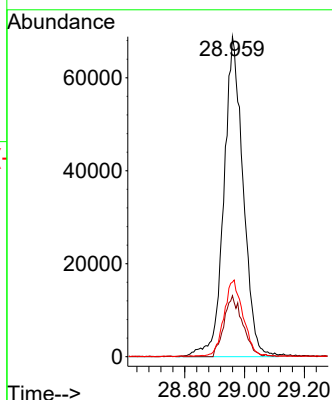
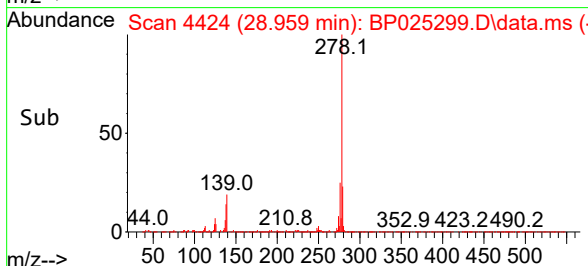


Tgt Ion: 278 Resp: 308840

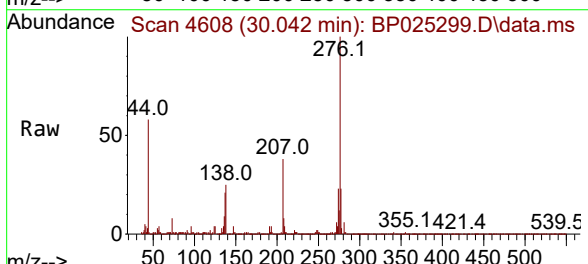
Ion	Ratio	Lower	Upper
278	100		
139	19.1	14.6	22.0
279	23.3	19.0	28.4

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 08/06/2025
 Supervised By :Jagrut Upadhyay 08/06/2025



#92
 Benzo(g,h,i)perylene
 Concen: 4.886 ng
 RT: 30.042 min Scan# 4608
 Delta R.T. -0.011 min
 Lab File: BP025299.D
 Acq: 05 Aug 2025 12:44



Tgt Ion: 276 Resp: 306565

Ion	Ratio	Lower	Upper
276	100		
277	22.8	19.3	28.9
138	24.8	19.1	28.7

