

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091225\
 Data File : BP025727.D
 Acq On : 11 Sep 2025 10:18
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 09/12/2025
 Supervised By :Jagrut Upadhyay 09/12/2025

Quant Time: Sep 11 16:20:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 16:16:10 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.760	152	130279	20.000	ng	0.00
21) Naphthalene-d8	10.525	136	533074	20.000	ng	0.00
39) Acenaphthene-d10	14.366	164	373569	20.000	ng	-0.01
64) Phenanthrene-d10	17.183	188	783581	20.000	ng	0.00
76) Chrysene-d12	21.636	240	866064	20.000	ng	0.00
86) Perylene-d12	24.989	264	954952	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.390	112	146309	18.121	ng	0.00
7) Phenol-d6	6.949	99	190237	17.726	ng	0.00
23) Nitrobenzene-d5	8.902	82	218368	18.070	ng	0.00
42) 2,4,6-Tribromophenol	15.895	330	84835	18.207	ng	-0.01
45) 2-Fluorobiphenyl	12.984	172	548995	19.568	ng	0.00
79) Terphenyl-d14	19.907	244	946504	19.661	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.308	88	32347	9.545	ng	98
3) Pyridine	3.714	79	85764	9.191	ng	98
4) n-Nitrosodimethylamine	3.619	42	41618	9.452	ng	98
6) Aniline	7.096	93	129012	8.757	ng	98
8) 2-Chlorophenol	7.337	128	77937	8.799	ng	98
9) Benzaldehyde	6.913	77	67547m	10.513	ng	
10) Phenol	6.978	94	99362	8.781	ng	99
11) bis(2-Chloroethyl)ether	7.190	93	79609	8.756	ng	99
12) 1,3-Dichlorobenzene	7.649	146	94257	9.350	ng	98
13) 1,4-Dichlorobenzene	7.796	146	96090	9.357	ng	99
14) 1,2-Dichlorobenzene	8.107	146	93300	9.352	ng	99
15) Benzyl Alcohol	8.007	79	71103	8.018	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.278	45	138959	9.346	ng	98
17) 2-Methylphenol	8.207	107	67077	8.792	ng	99
18) Hexachloroethane	8.831	117	36252	9.242	ng	95
19) n-Nitroso-di-n-propyla...	8.554	70	68213	9.222	ng	98
20) 3+4-Methylphenols	8.537	107	88058	8.241	ng	99
22) Acetophenone	8.572	105	130184	9.138	ng	# 97
24) Nitrobenzene	8.943	77	96781	8.927	ng	97
25) Isophorone	9.466	82	193432	9.106	ng	98
26) 2-Nitrophenol	9.654	139	41028	8.524	ng	93
27) 2,4-Dimethylphenol	9.719	122	76321	9.038	ng	94
28) bis(2-Chloroethoxy)met...	9.937	93	112758	9.183	ng	99
29) 2,4-Dichlorophenol	10.207	162	71856	8.535	ng	96
30) 1,2,4-Trichlorobenzene	10.390	180	89376	9.419	ng	99
31) Naphthalene	10.572	128	274007	9.533	ng	99
32) Benzoic acid	9.837	122	45191m	7.198	ng	
33) 4-Chloroaniline	10.696	127	104287	8.705	ng	98
34) Hexachlorobutadiene	10.860	225	58279	9.541	ng	98
35) Caprolactam	11.466	113	28000m	8.645	ng	
36) 4-Chloro-3-methylphenol	11.825	107	90104	8.976	ng	97
37) 2-Methylnaphthalene	12.184	142	170398	9.230	ng	99
38) 1-Methylnaphthalene	12.401	142	184127	9.353	ng	97
40) 1,2,4,5-Tetrachloroben...	12.554	216	104709	9.250	ng	100
41) Hexachlorocyclopentadiene	12.531	237	42087	6.826	ng	94
43) 2,4,6-Trichlorophenol	12.807	196	66063	8.877	ng	98

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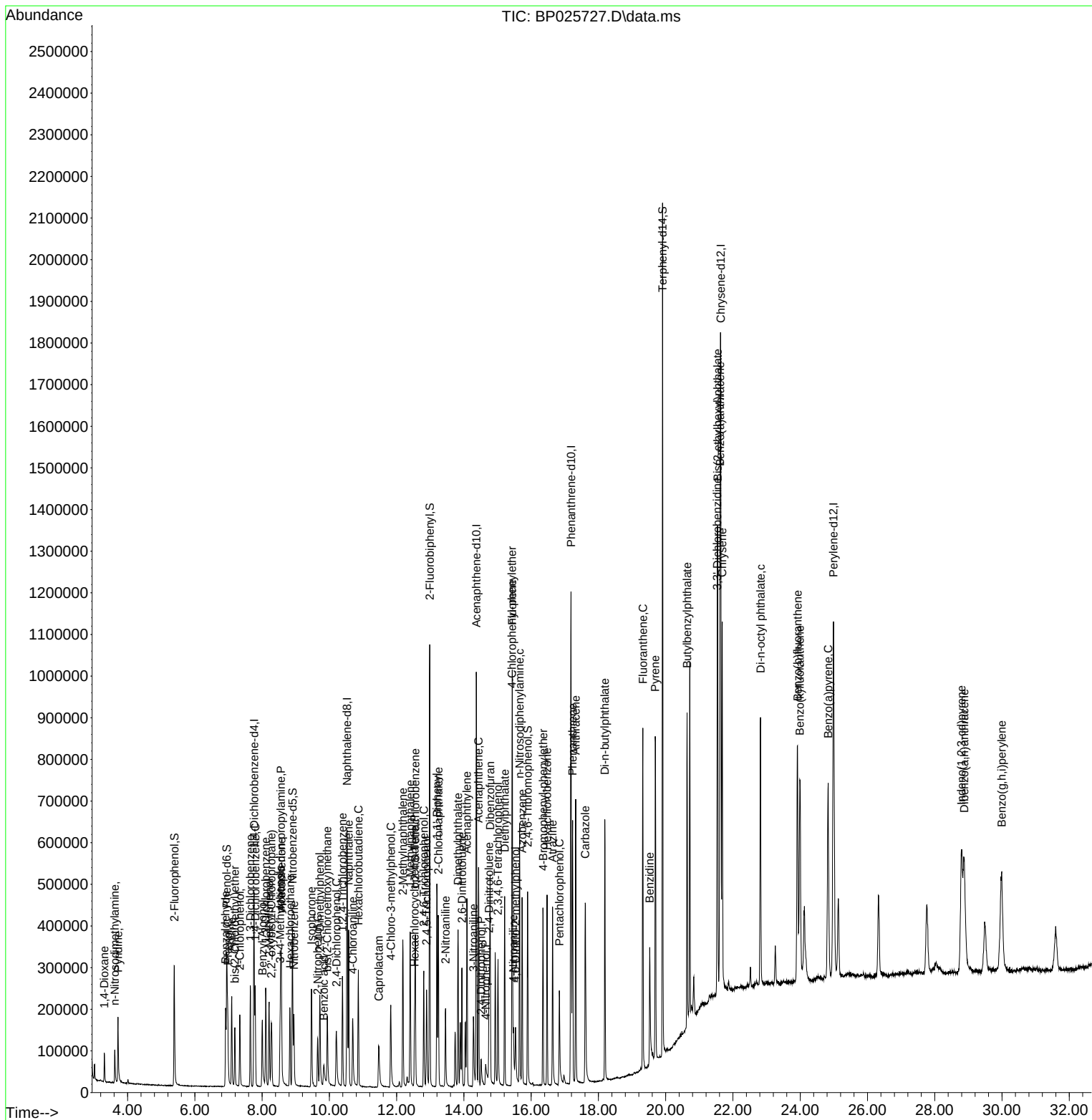
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.890	196	72578	8.763	ng	95
46) 1,1'-Biphenyl	13.195	154	256914	9.370	ng	99
47) 2-Chloronaphthalene	13.242	162	203648	9.432	ng	99
48) 2-Nitroaniline	13.454	65	61991	8.613	ng	97
49) Acenaphthylene	14.089	152	334623	9.354	ng	99
50) Dimethylphthalate	13.825	163	267725	9.387	ng	99
51) 2,6-Dinitrotoluene	13.942	165	54414	9.005	ng	99
52) Acenaphthene	14.437	154	196467	9.523	ng	100
53) 3-Nitroaniline	14.284	138	52642	8.285	ng	98
54) 2,4-Dinitrophenol	14.513	184	20208	9.658	ng	96
55) Dibenzofuran	14.778	168	327607	9.743	ng	99
56) 4-Nitrophenol	14.648	139	27599	9.243	ng	88
57) 2,4-Dinitrotoluene	14.748	165	74291	8.639	ng	99
58) Fluorene	15.436	166	258111	9.654	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.013	232	67402	9.034	ng	100
60) Diethylphthalate	15.213	149	274993	9.505	ng	100
61) 4-Chlorophenyl-phenyle...	15.431	204	130552	9.689	ng	98
62) 4-Nitroaniline	15.472	138	52570	8.082	ng	94
63) Azobenzene	15.731	77	258320	9.235	ng	99
65) 4,6-Dinitro-2-methylph...	15.536	198	36614	7.026	ng	94
66) n-Nitrosodiphenylamine	15.654	169	224671	9.369	ng	99
67) 4-Bromophenyl-phenylether	16.354	248	79245	9.206	ng	98
68) Hexachlorobenzene	16.472	284	90039	9.379	ng	99
69) Atrazine	16.636	200	82175	8.965	ng	98
70) Pentachlorophenol	16.836	266	51635	8.150	ng	93
71) Phenanthrene	17.230	178	429178	9.655	ng	99
72) Anthracene	17.325	178	425513	9.435	ng	98
73) Carbazole	17.607	167	390923	9.323	ng	99
74) Di-n-butylphthalate	18.189	149	475436	9.240	ng	99
75) Fluoranthene	19.319	202	507116	9.513	ng	100
77) Benzidine	19.525	184	226459	9.078	ng	100
78) Pyrene	19.689	202	538053	9.311	ng	98
80) Butylbenzylphthalate	20.636	149	221238	8.731	ng	95
81) Benzo(a)anthracene	21.613	228	563687	9.507	ng	100
82) 3,3'-Dichlorobenzidine	21.530	252	184095	8.980	ng	100
83) Chrysene	21.683	228	542537	9.599	ng	99
84) Bis(2-ethylhexyl)phtha...	21.542	149	338402	9.129	ng	100
85) Di-n-octyl phthalate	22.818	149	569524	8.637	ng	98
87) Indeno(1,2,3-cd)pyrene	28.789	276	637024	9.173	ng	# 85
88) Benzo(b)fluoranthene	23.918	252	546577	9.360	ng	99
89) Benzo(k)fluoranthene	23.989	252	558830	9.378	ng	99
90) Benzo(a)pyrene	24.830	252	525444	9.188	ng	99
91) Dibenzo(a,h)anthracene	28.871	278	513228	9.031	ng	97
92) Benzo(g,h,i)perylene	29.995	276	514884	9.213	ng	99

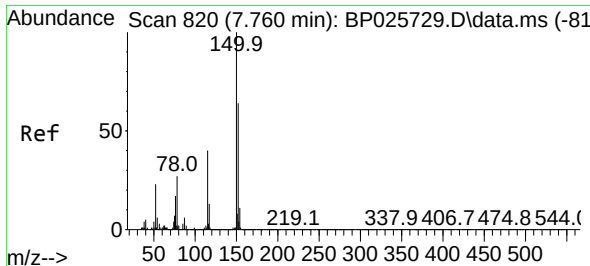
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations

Reviewed By :Rahul Chavli 09/12/2025
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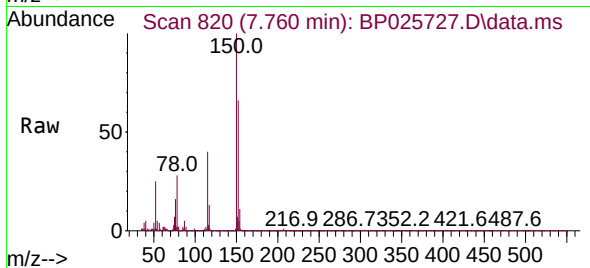
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.760 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

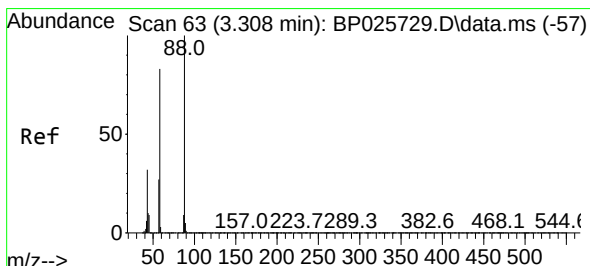
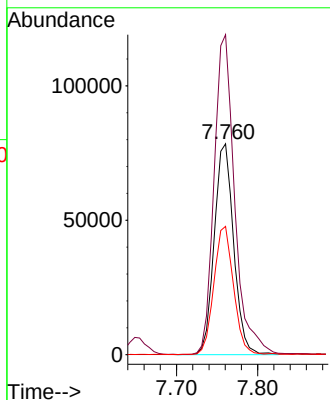
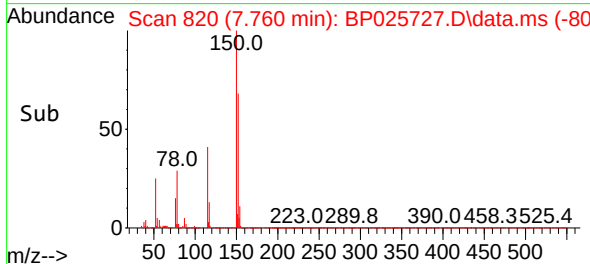
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



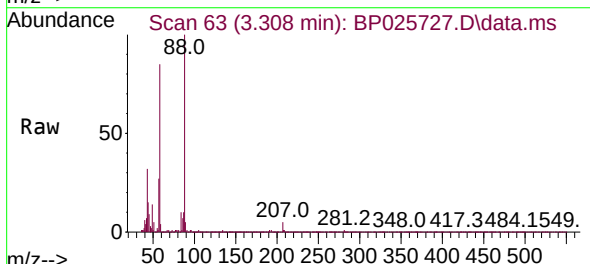
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Ion Ratio Lower Upper
152 100
150 151.8 124.3 186.5
115 60.8 50.3 75.5

Manual Integrations
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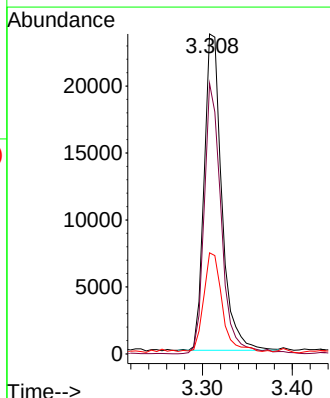
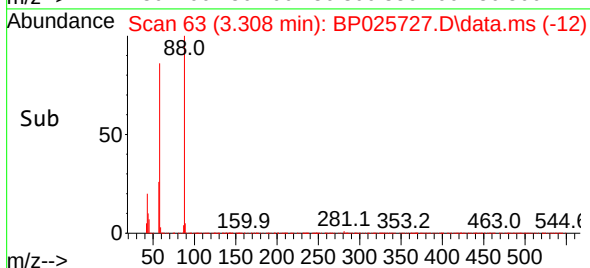
Reviewed By :Rahul Chavli 09/12/2025
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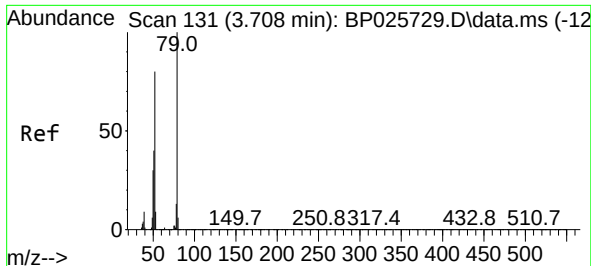


#2
1,4-Dioxane
Concen: 9.545 ng
RT: 3.308 min Scan# 63
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18



Tgt Ion: 88 Resp: 32347
Ion Ratio Lower Upper
88 100
58 83.4 65.5 98.3
43 32.9 25.2 37.8





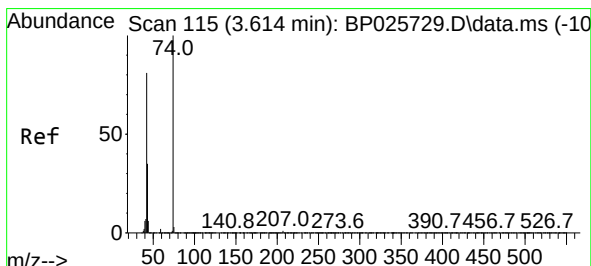
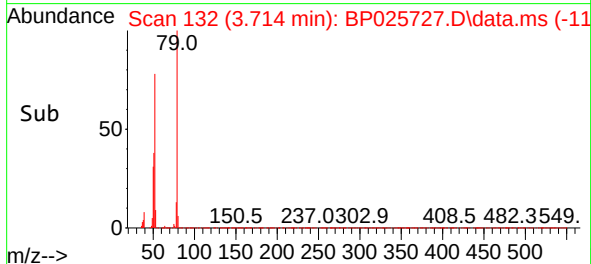
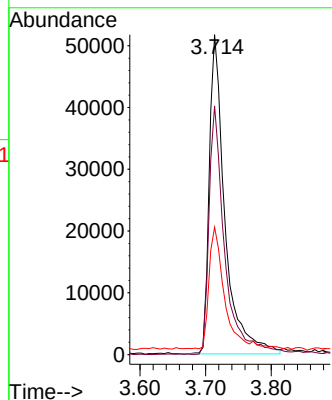
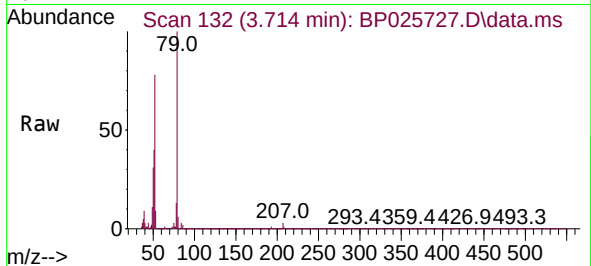
#3
Pyridine
Concen: 9.191 ng
RT: 3.714 min Scan# 131
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 79 Resp: 85764
Ion Ratio Lower Upper
79 100
52 77.7 63.7 95.5
51 39.8 32.4 48.6

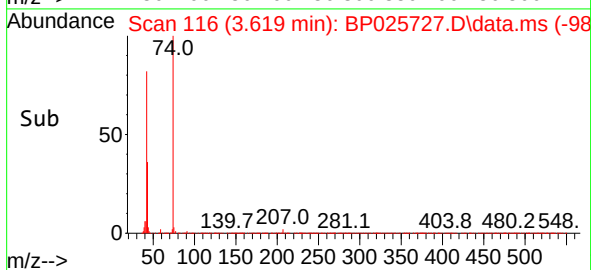
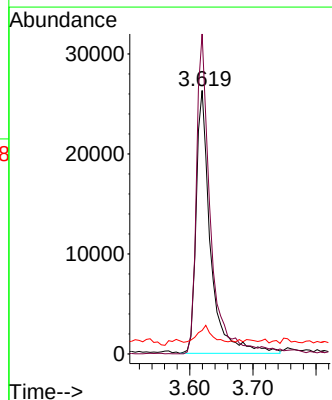
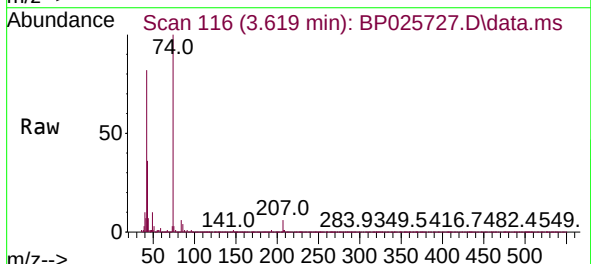
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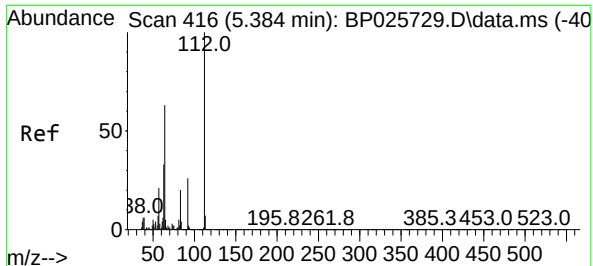
Reviewed By :Rahul Chavli 09/12/2025
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#4
n-Nitrosodimethylamine
Concen: 9.452 ng
RT: 3.619 min Scan# 116
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion: 42 Resp: 41618
Ion Ratio Lower Upper
42 100
74 121.4 99.2 148.8
44 8.9 6.4 9.6





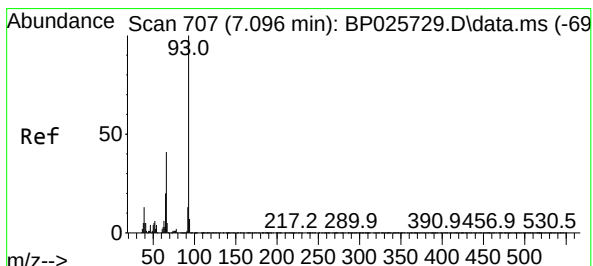
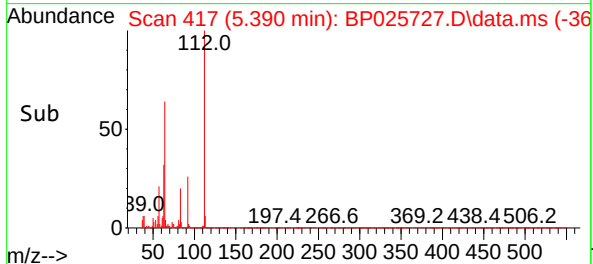
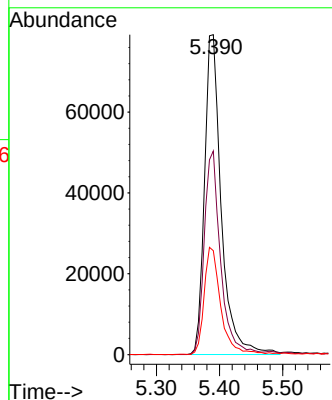
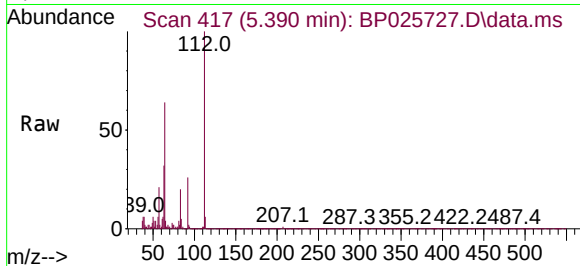
#5
2-Fluorophenol
Concen: 18.121 ng
RT: 5.390 min Scan# 416
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

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Tgt Ion:112 Resp: 146309
Ion Ratio Lower Upper
112 100
64 63.6 50.2 75.4
63 32.5 26.7 40.1

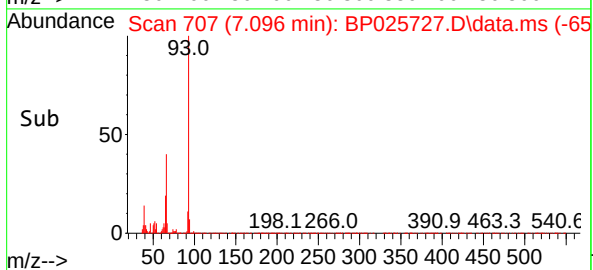
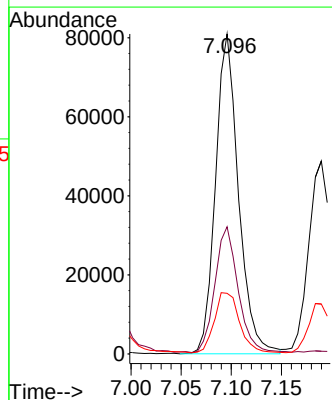
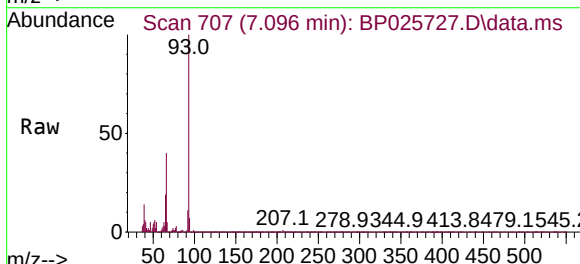
Manual Integrations
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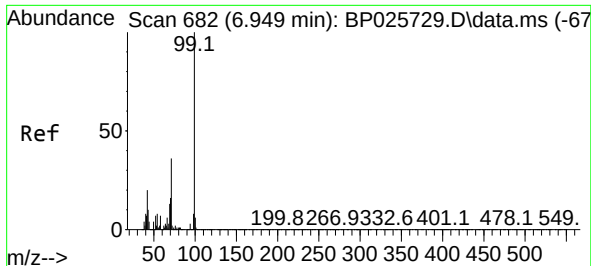
Reviewed By :Rahul Chavli 09/12/2025
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#6
Aniline
Concen: 8.757 ng
RT: 7.096 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion: 93 Resp: 129012
Ion Ratio Lower Upper
93 100
66 39.7 32.6 49.0
65 18.9 16.2 24.2





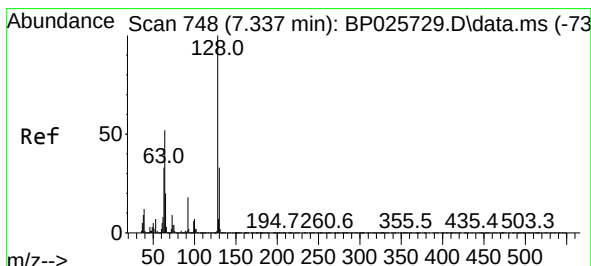
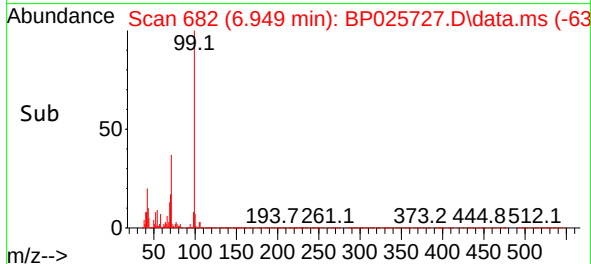
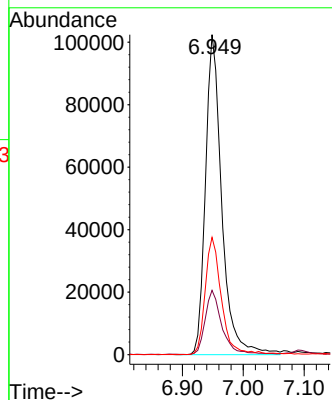
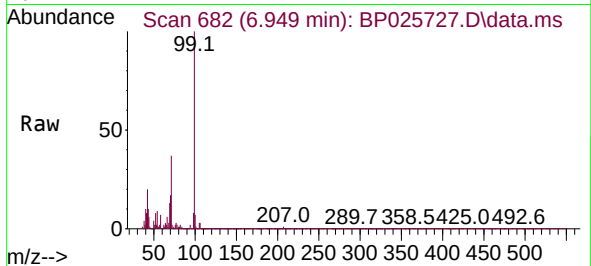
#7
Phenol-d6
Concen: 17.726 ng
RT: 6.949 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP025727.D
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Tgt Ion: 99 Resp: 190237
Ion Ratio Lower Upper
99 100
42 20.1 15.6 23.4
71 36.6 28.6 43.0

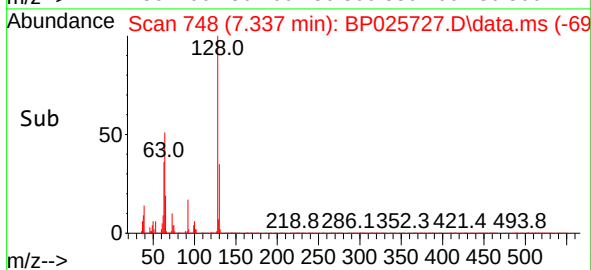
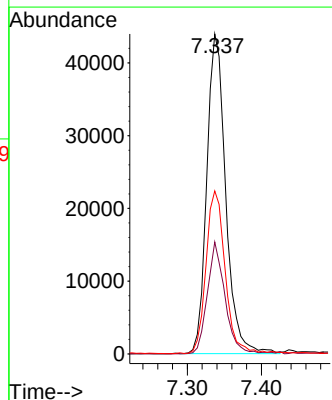
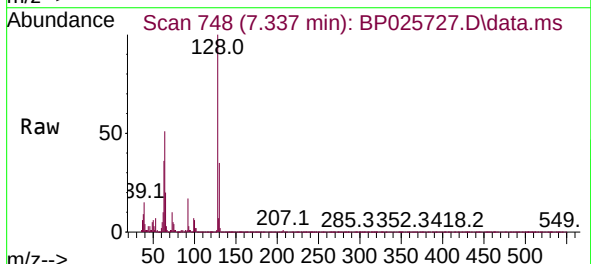
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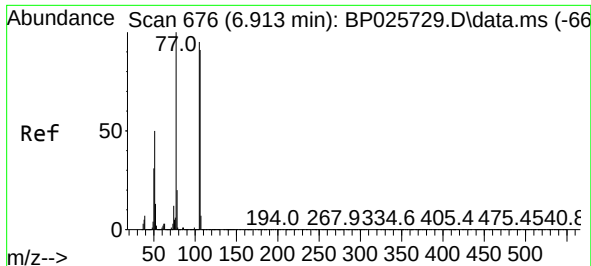
Reviewed By :Rahul Chavli 09/12/2025
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#8
2-Chlorophenol
Concen: 8.799 ng
RT: 7.337 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

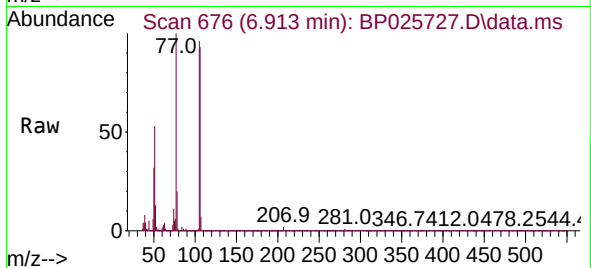
Tgt Ion:128 Resp: 77937
Ion Ratio Lower Upper
128 100
130 35.0 12.6 52.6
64 50.9 31.6 71.6





#9
Benzaldehyde
Concen: 10.513 ng m
RT: 6.913 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

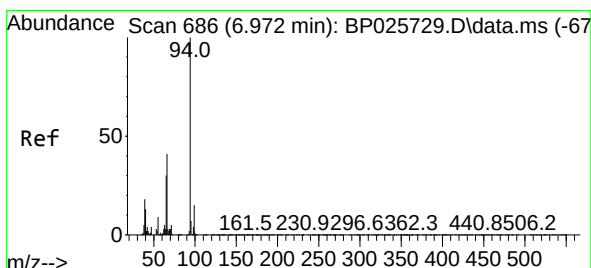
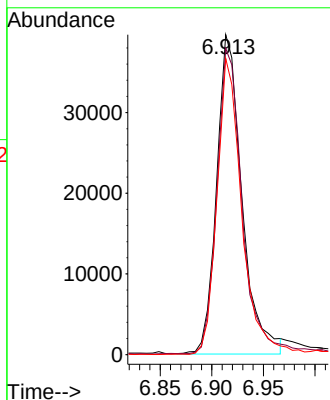
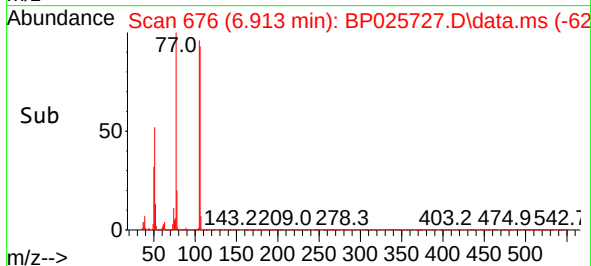
Instrument :
BNA_P
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Tgt Ion: 77 Resp: 6754
Ion Ratio Lower Upper
77 100
105 95.6 75.2 115.2
106 92.5 71.3 111.3

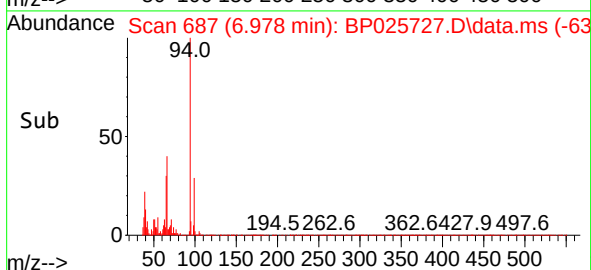
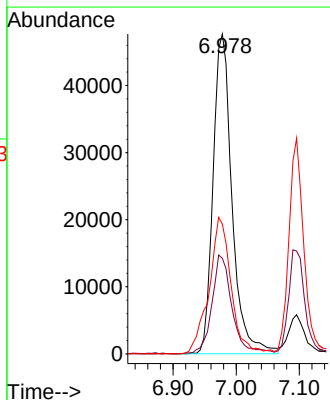
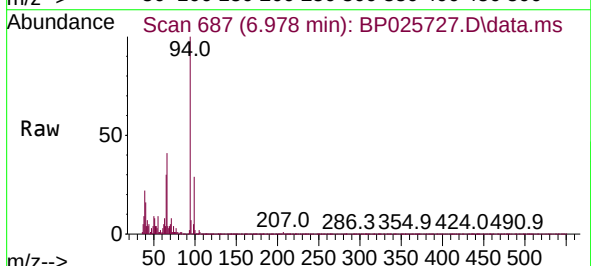
Manual Integrations
APPROVED

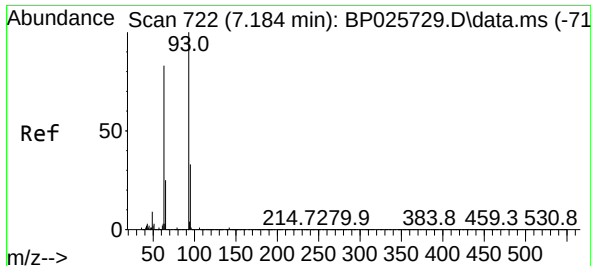
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#10
Phenol
Concen: 8.781 ng
RT: 6.978 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

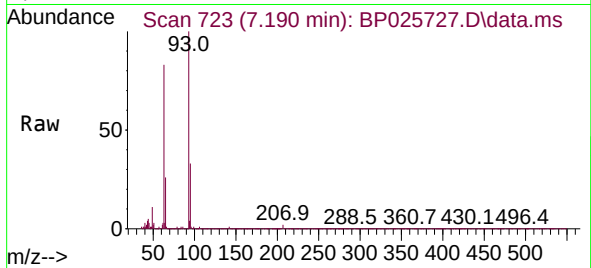
Tgt Ion: 94 Resp: 99362
Ion Ratio Lower Upper
94 100
65 29.9 10.2 50.2
66 40.5 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 8.756 ng
RT: 7.190 min Scan# 722
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

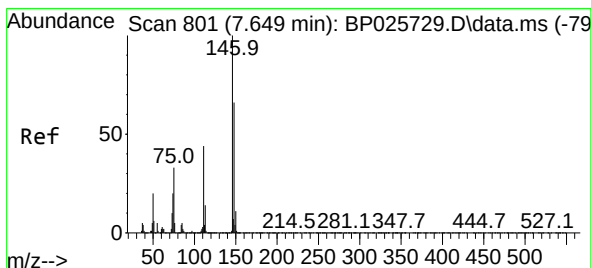
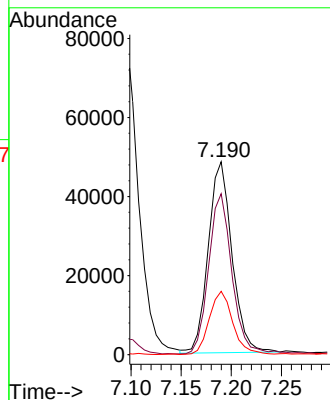
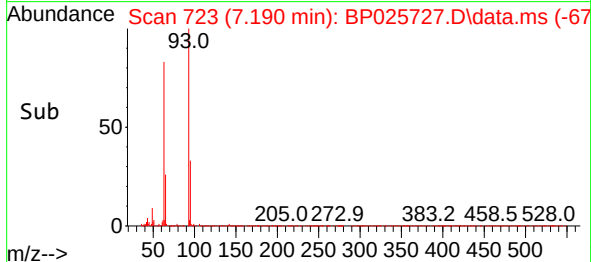
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 93 Resp: 79609
Ion Ratio Lower Upper
93 100
63 83.5 62.6 102.6
95 32.8 13.2 53.2

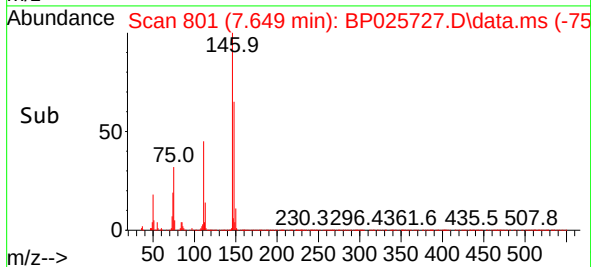
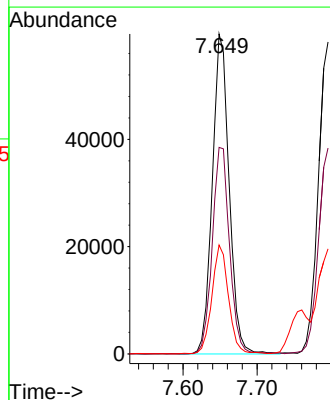
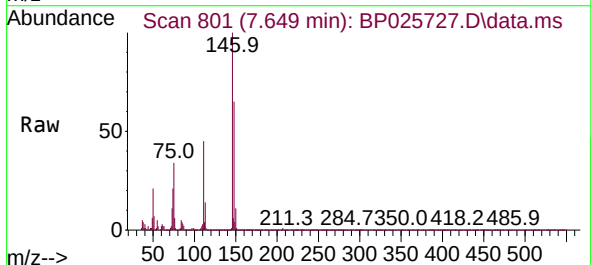
Manual Integrations
APPROVED

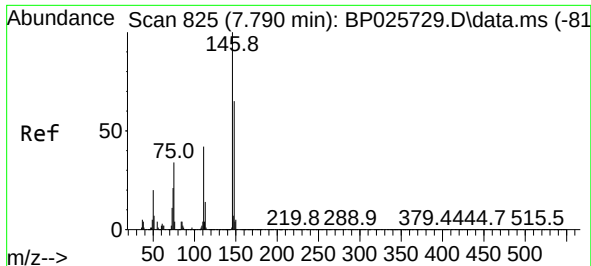
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#12
1,3-Dichlorobenzene
Concen: 9.350 ng
RT: 7.649 min Scan# 801
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

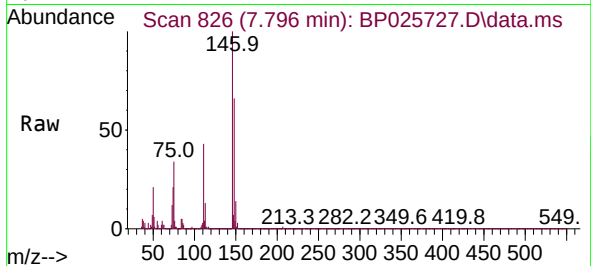
Tgt Ion:146 Resp: 94257
Ion Ratio Lower Upper
146 100
148 64.5 52.7 79.1
75 34.0 26.4 39.6





#13
1,4-Dichlorobenzene
Concen: 9.357 ng
RT: 7.796 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

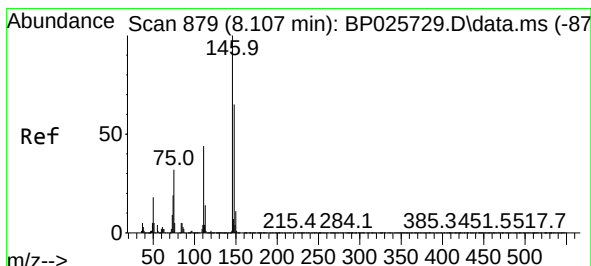
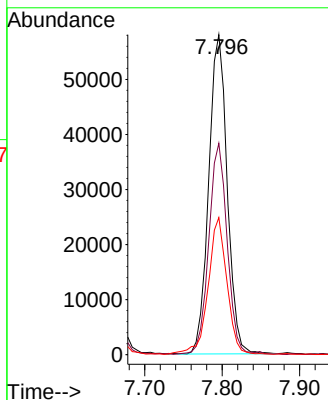
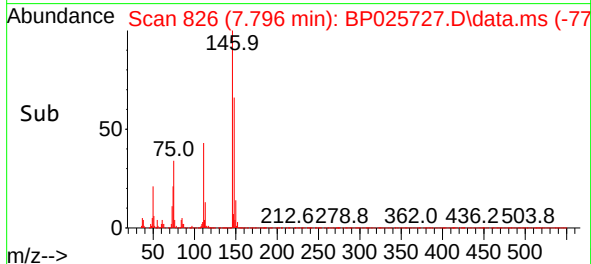
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



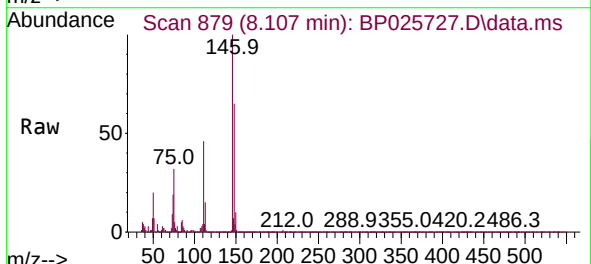
Tgt Ion:146 Resp: 96090
Ion Ratio Lower Upper
146 100
148 66.0 52.0 78.0
111 42.8 33.9 50.9

Manual Integrations
APPROVED

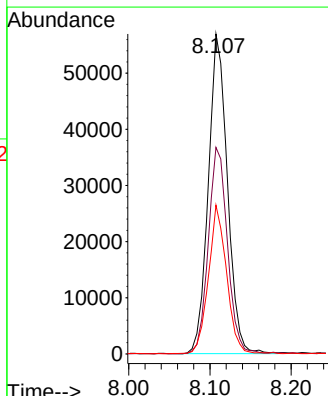
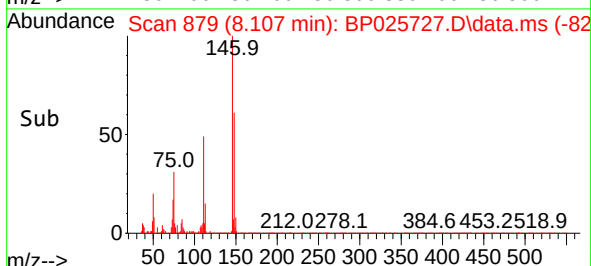
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

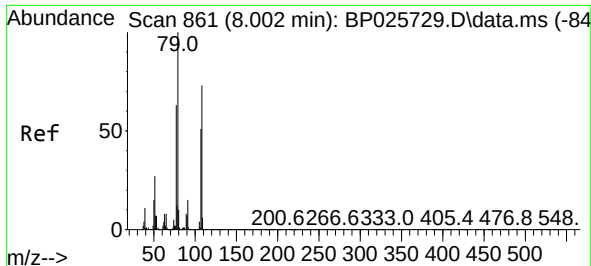


#14
1,2-Dichlorobenzene
Concen: 9.352 ng
RT: 8.107 min Scan# 879
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18



Tgt Ion:146 Resp: 93300
Ion Ratio Lower Upper
146 100
148 64.5 51.7 77.5
111 46.5 35.5 53.3





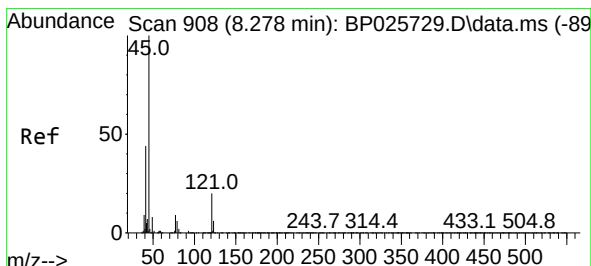
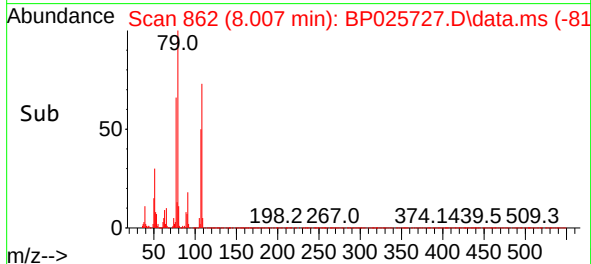
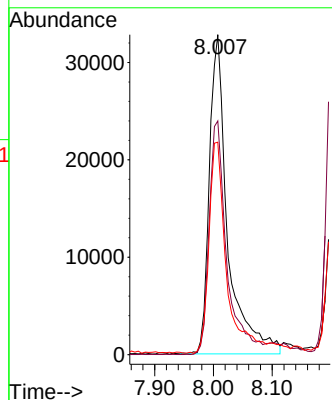
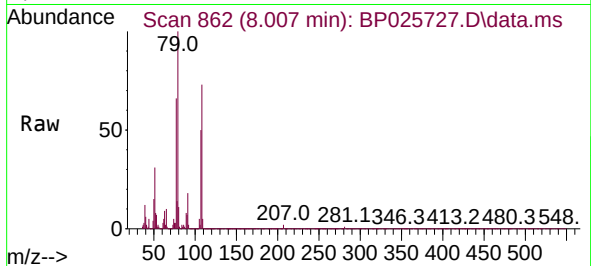
#15
Benzyl Alcohol
Concen: 8.018 ng
RT: 8.007 min Scan# 861
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
Client Sample Id :
SSTDICC010

Tgt Ion: 79 Resp: 71103
Ion Ratio Lower Upper
79 100
108 73.0 58.7 88.1
77 66.4 50.2 75.2

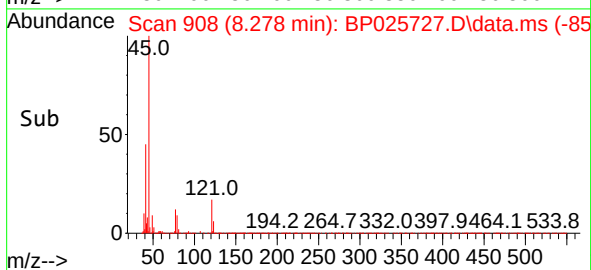
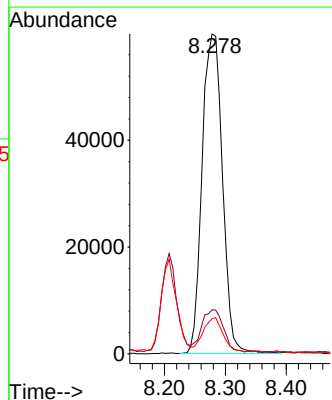
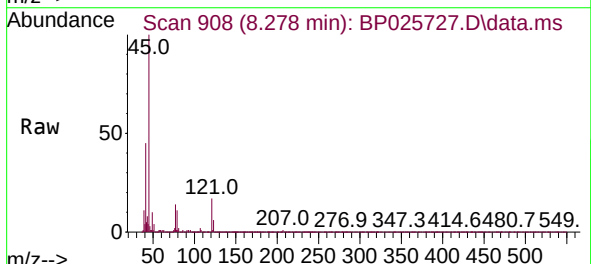
Manual Integrations
APPROVED

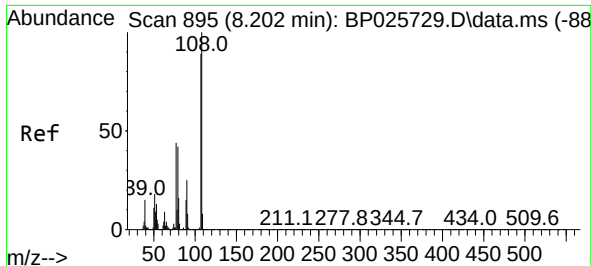
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.346 ng
RT: 8.278 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion: 45 Resp: 138959
Ion Ratio Lower Upper
45 100
77 13.8 0.0 33.1
79 11.0 0.0 30.0





#17
2-Methylphenol
Concen: 8.792 ng
RT: 8.207 min Scan# 895
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

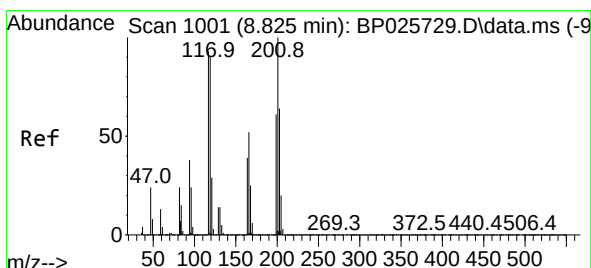
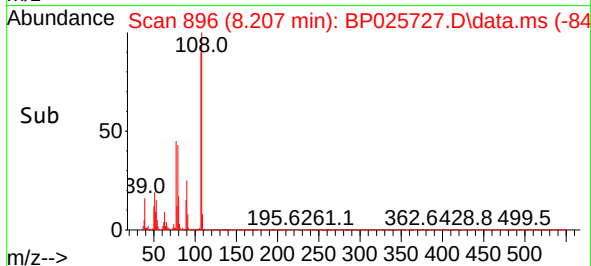
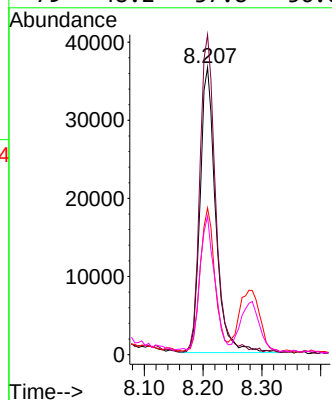
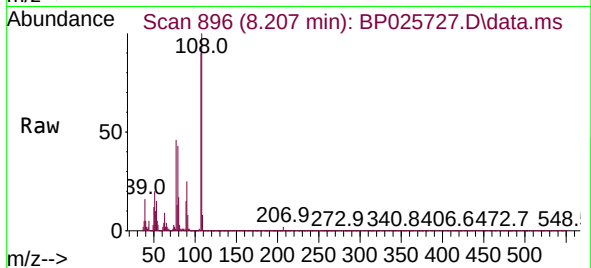
Tgt Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.6	134.4
77	51.1	39.3	58.9
79	48.2	37.8	56.6

Manual Integrations

APPROVED

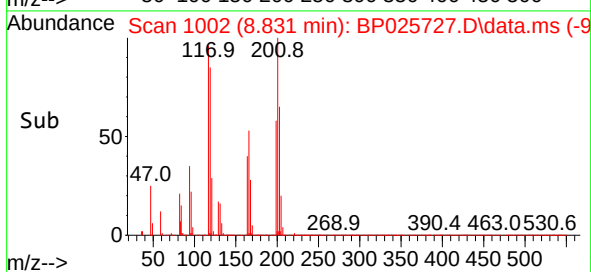
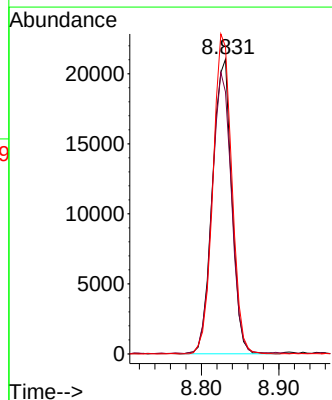
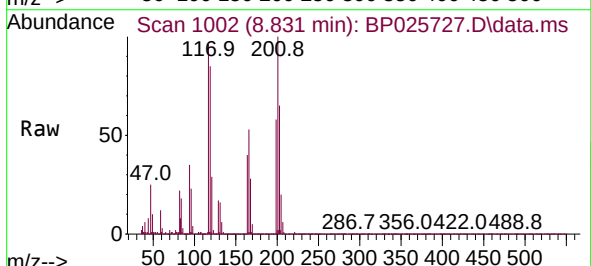
Reviewed By :Rahul Chavli 09/12/2025

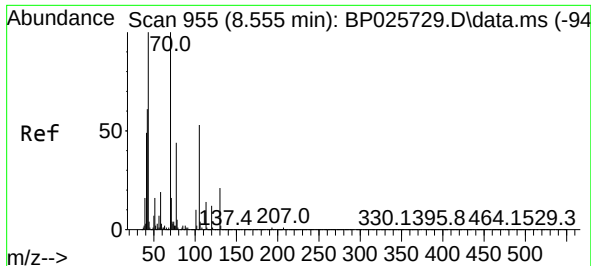
Supervised By :Jagrut Upadhyay 09/12/2025



#18
Hexachloroethane
Concen: 9.242 ng
RT: 8.831 min Scan# 1002
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion	Ratio	Lower	Upper
117	100		
119	88.9	77.1	115.7
201	104.2	85.6	128.4





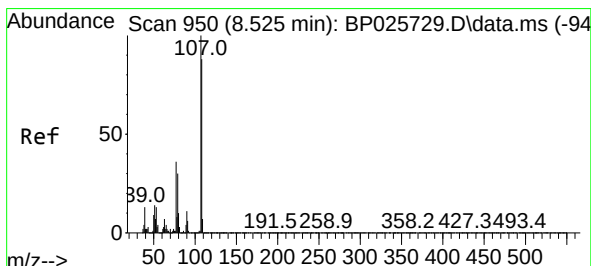
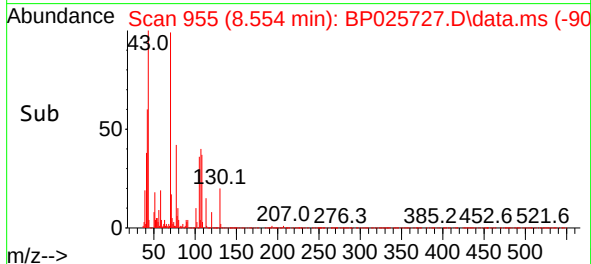
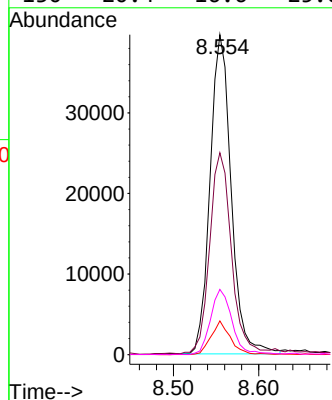
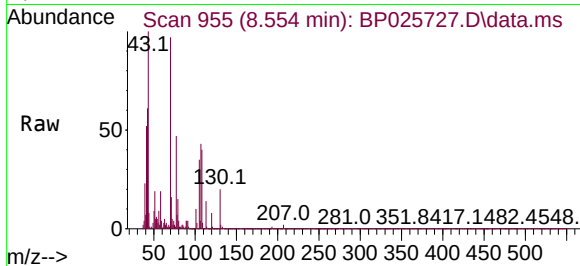
#19
n-Nitroso-di-n-propylamine
Concen: 9.222 ng
RT: 8.554 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 68213
Ion Ratio Lower Upper
70 100
42 63.1 49.0 73.4
101 10.5 7.9 11.9
130 20.4 16.6 25.0

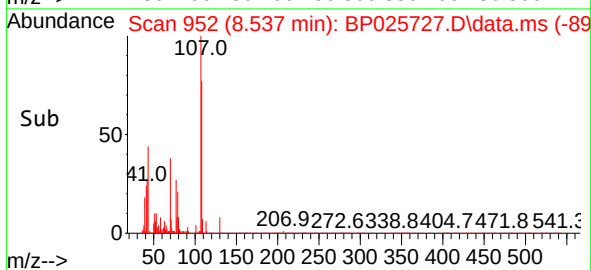
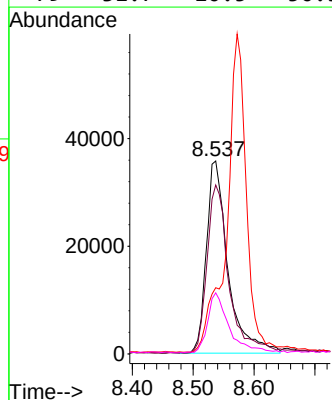
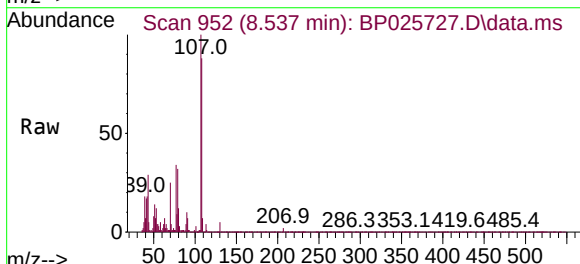
Manual Integrations
APPROVED

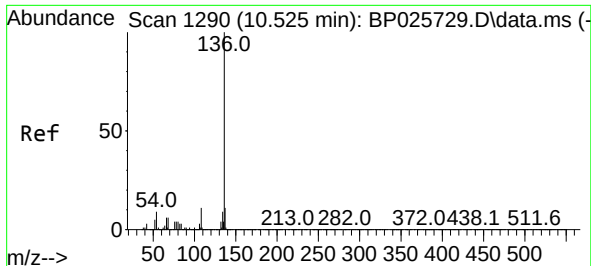
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#20
3+4-Methylphenols
Concen: 8.241 ng
RT: 8.537 min Scan# 952
Delta R.T. 0.012 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:107 Resp: 88058
Ion Ratio Lower Upper
107 100
108 87.5 67.8 107.8
77 34.3 16.1 56.1
79 31.7 10.5 50.5





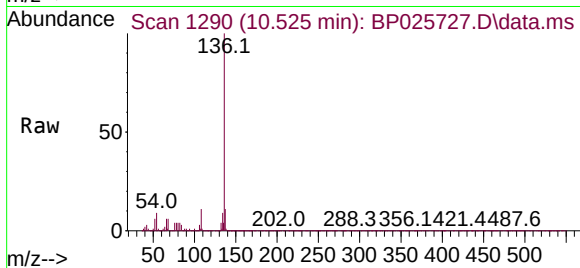
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.525 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010



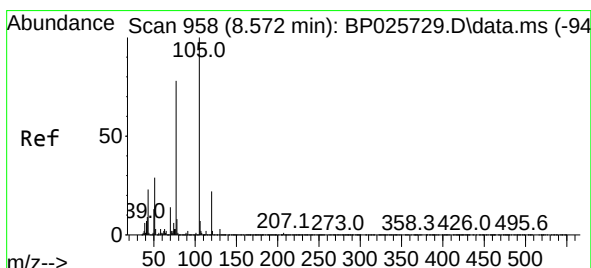
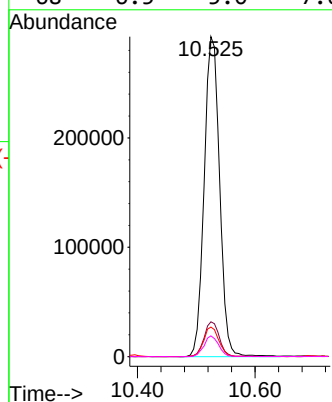
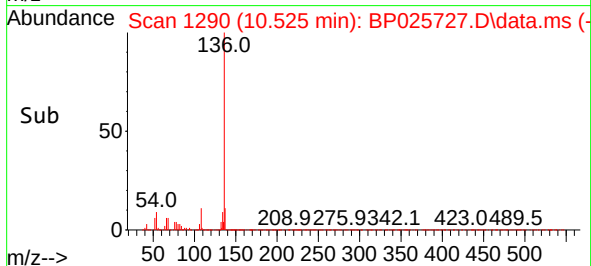
Tgt Ion:	136	Resp:	533074
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.7	13.1
54	9.2	7.5	11.3
68	6.5	5.0	7.6

Manual Integrations

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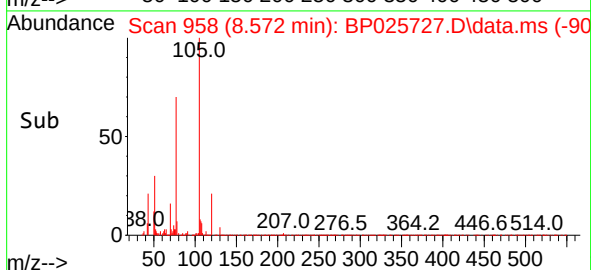
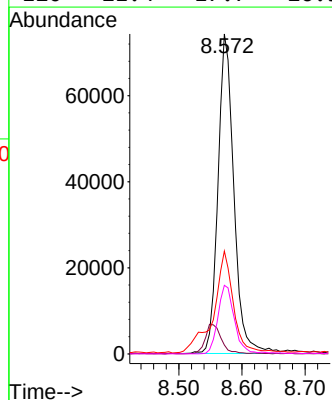
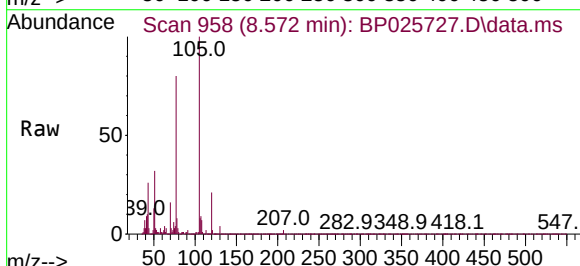
Reviewed By :Rahul Chavli 09/12/2025

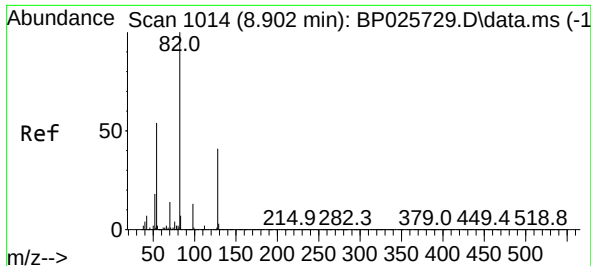
Supervised By :Jagrut Upadhyay 09/12/2025



#22
Acetophenone
Concen: 9.138 ng
RT: 8.572 min Scan# 958
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:	105	Resp:	130184
Ion Ratio	Lower	Upper	
105	100		
71	2.8	1.8	2.8#
51	32.1	23.5	35.3
120	21.4	17.7	26.5





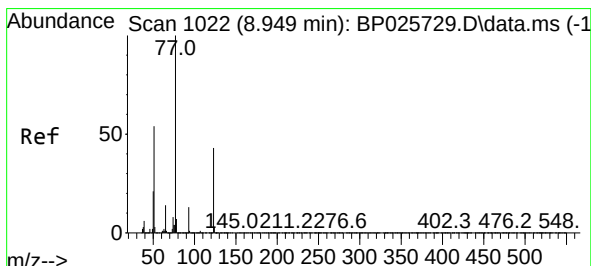
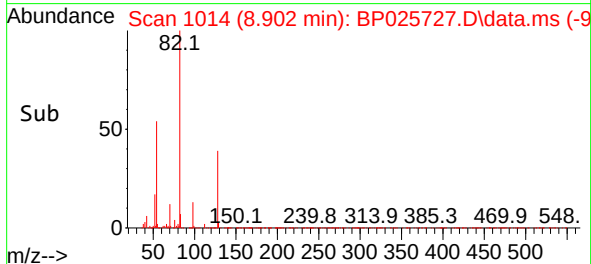
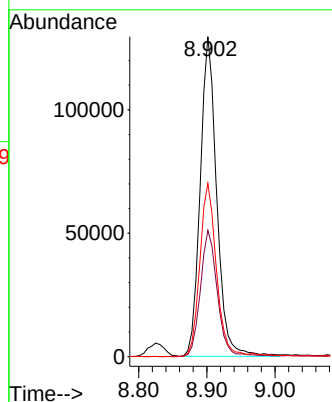
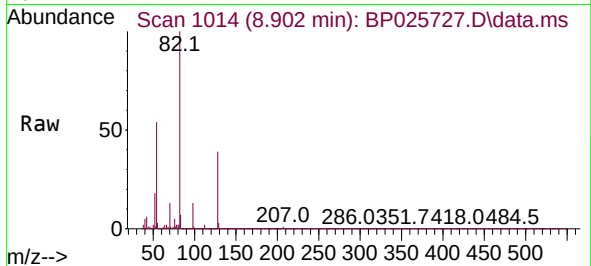
#23
Nitrobenzene-d5
Concen: 18.070 ng
RT: 8.902 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 82 Resp: 218368
Ion Ratio Lower Upper
82 100
128 39.4 32.9 49.3
54 54.1 43.4 65.2

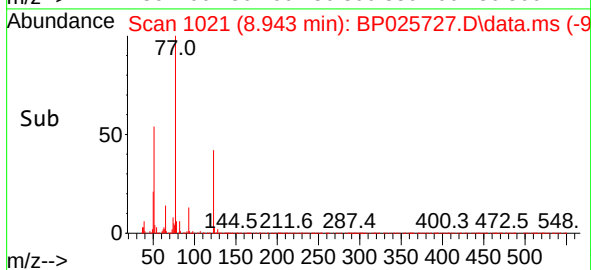
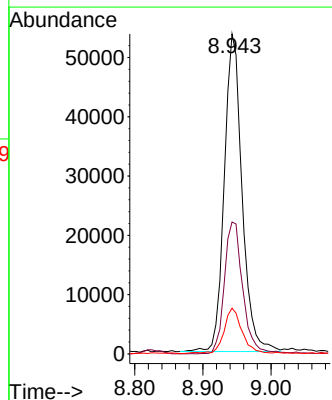
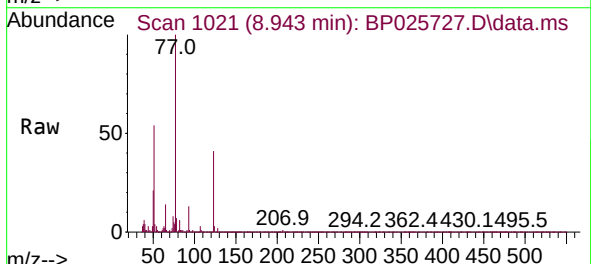
Manual Integrations
APPROVED

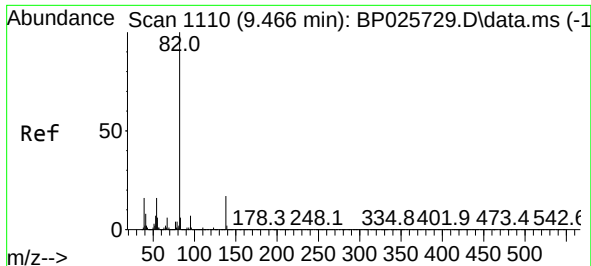
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#24
Nitrobenzene
Concen: 8.927 ng
RT: 8.943 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

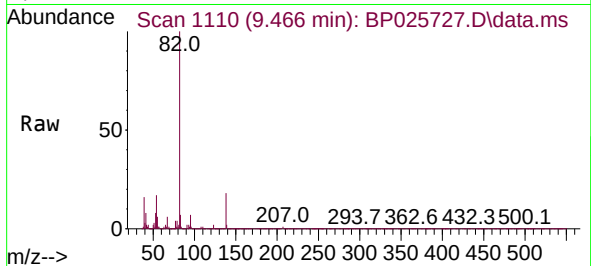
Tgt Ion: 77 Resp: 96781
Ion Ratio Lower Upper
77 100
123 41.2 34.4 51.6
65 14.3 10.8 16.2





#25
Isophorone
Concen: 9.106 ng
RT: 9.466 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

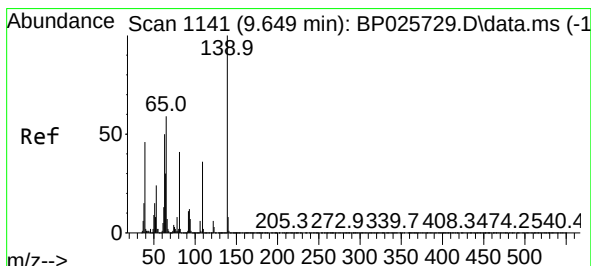
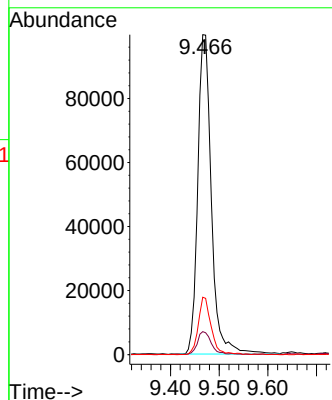
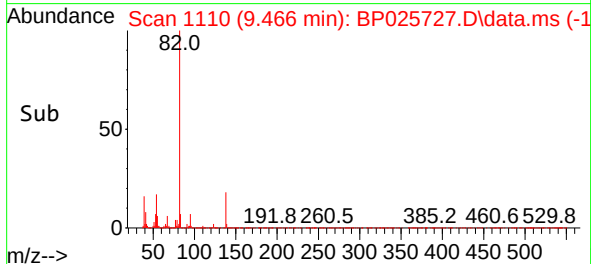
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



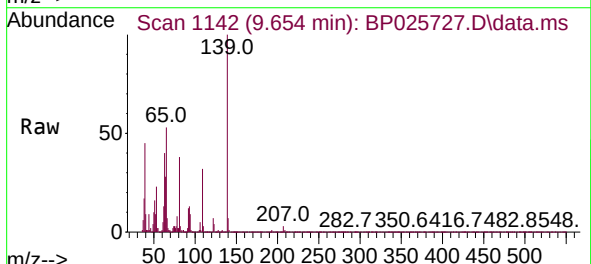
Tgt Ion: 82 Resp: 193432
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.8
138 17.9 13.5 20.3

Manual Integrations
APPROVED

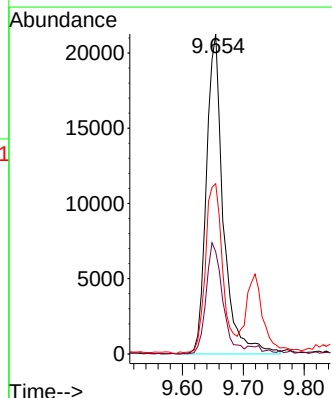
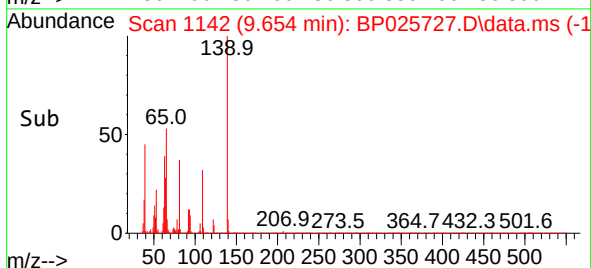
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

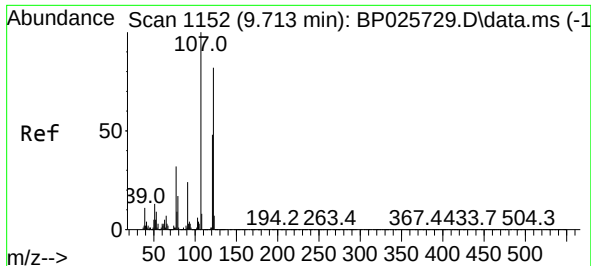


#26
2-Nitrophenol
Concen: 8.524 ng
RT: 9.654 min Scan# 1142
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18



Tgt Ion:139 Resp: 41028
Ion Ratio Lower Upper
139 100
109 31.9 29.0 43.4
65 53.2 46.9 70.3





#27

2,4-Dimethylphenol

Concen: 9.038 ng

RT: 9.719 min Scan# 1152

Delta R.T. 0.006 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

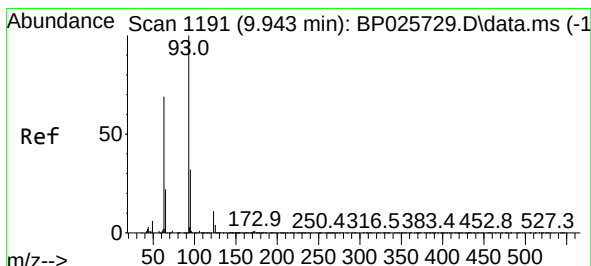
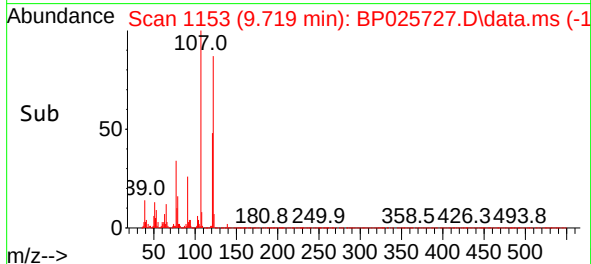
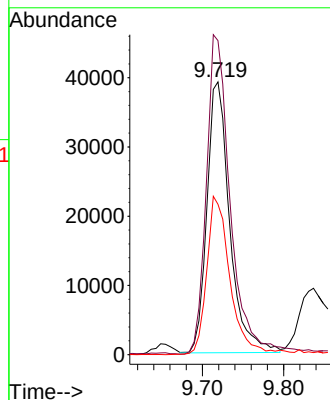
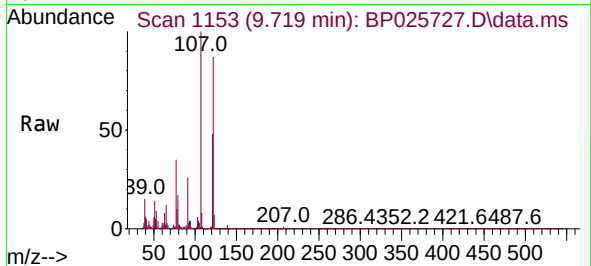
Tgt Ion: 122 Resp: 76321
 Ion Ratio Lower Upper
 122 100
 107 115.2 97.9 146.9
 121 55.1 47.4 71.0

Manual Integrations

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Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#28

bis(2-Chloroethoxy)methane

Concen: 9.183 ng

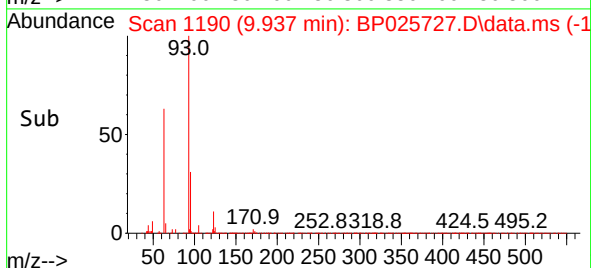
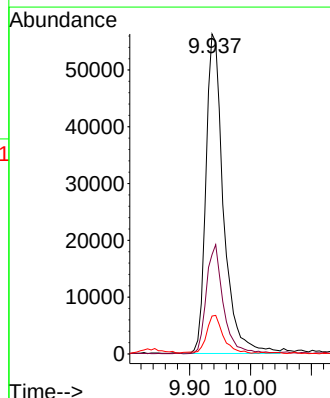
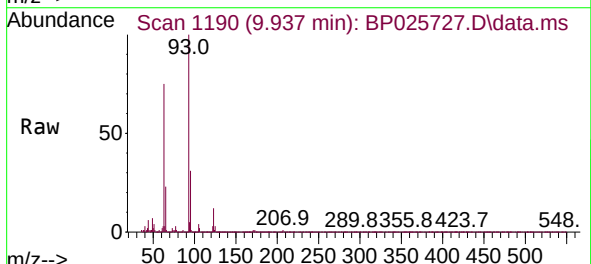
RT: 9.937 min Scan# 1190

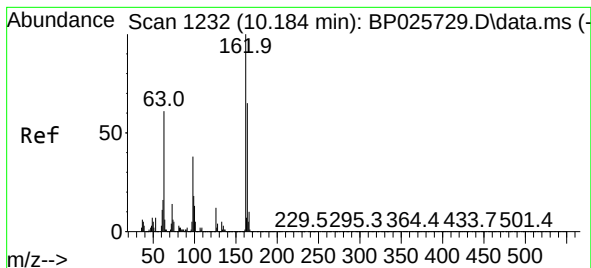
Delta R.T. -0.006 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Tgt Ion: 93 Resp: 112758
 Ion Ratio Lower Upper
 93 100
 95 31.0 25.6 38.4
 123 11.8 9.2 13.8





#29
2,4-Dichlorophenol
Concen: 8.535 ng
RT: 10.207 min Scan# 1236
Delta R.T. 0.023 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

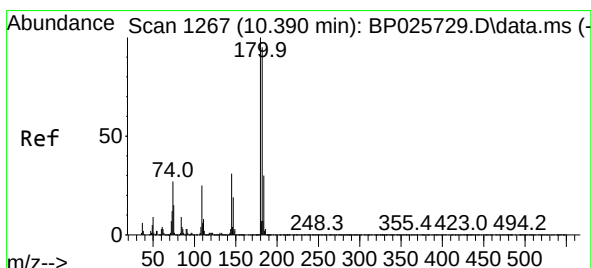
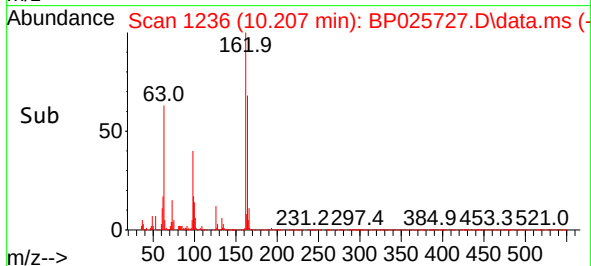
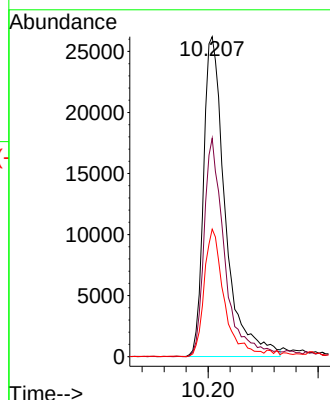
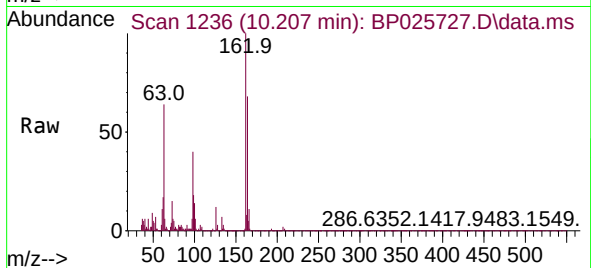
SSTDICC010

Tgt Ion:162 Resp: 71856
Ion Ratio Lower Upper
162 100
164 68.2 44.7 84.7
98 39.8 18.1 58.1

Manual Integrations

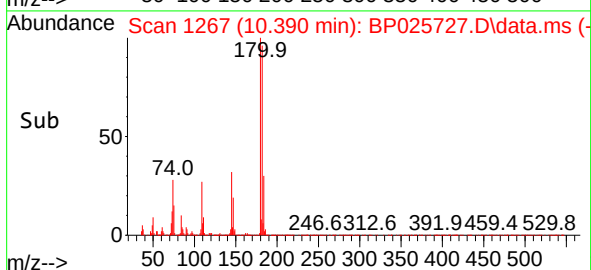
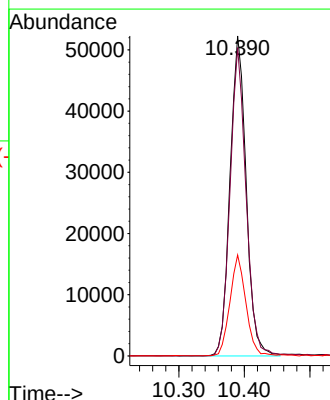
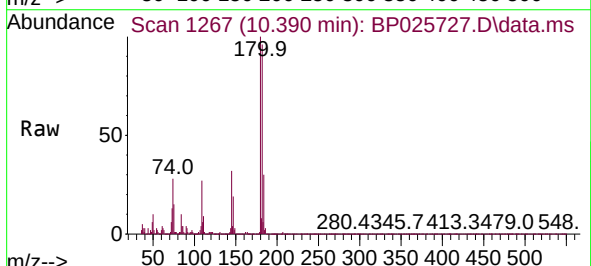
APPROVED

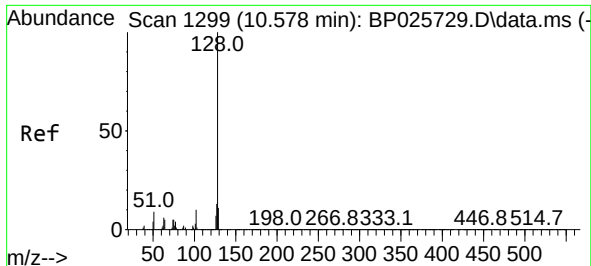
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#30
1,2,4-Trichlorobenzene
Concen: 9.419 ng
RT: 10.390 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:180 Resp: 89376
Ion Ratio Lower Upper
180 100
182 96.3 76.0 114.0
145 31.5 24.7 37.1





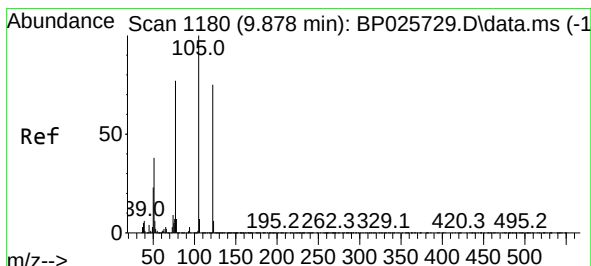
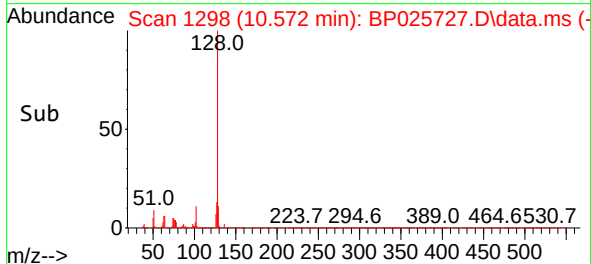
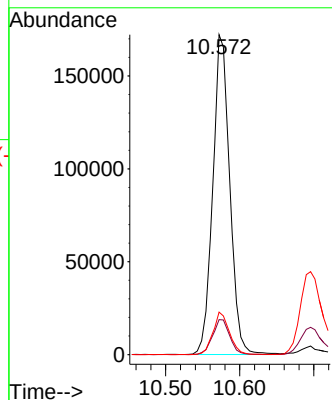
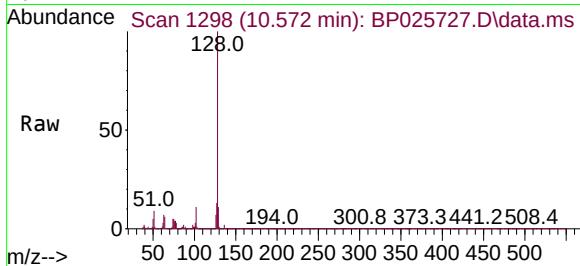
#31
Naphthalene
Concen: 9.533 ng
RT: 10.572 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:128 Resp: 27400
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.3 10.2 15.4

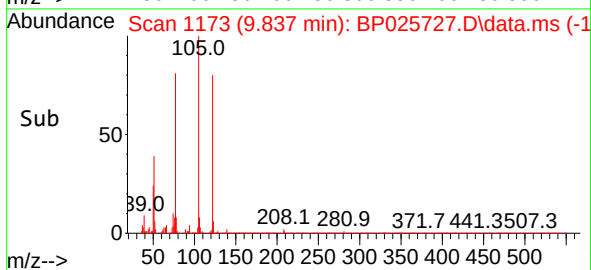
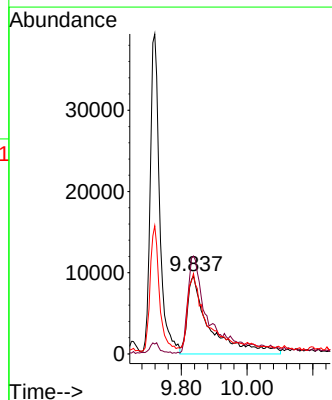
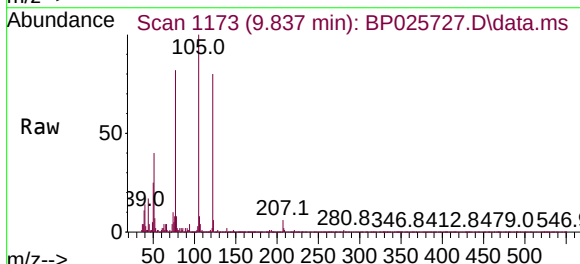
Manual Integrations
APPROVED

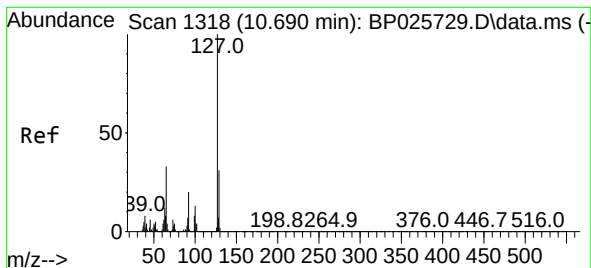
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#32
Benzoic acid
Concen: 7.198 ng m
RT: 9.837 min Scan# 1173
Delta R.T. -0.041 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

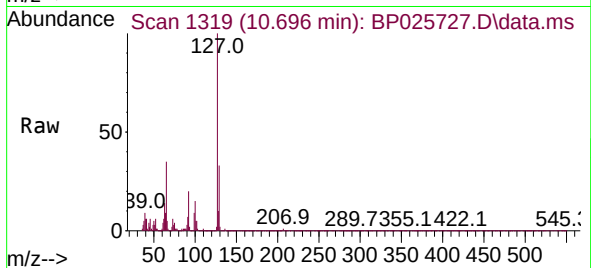
Tgt Ion:122 Resp: 45191
Ion Ratio Lower Upper
122 100
105 125.6 111.5 151.5
77 103.1 81.8 121.8





#33
4-Chloroaniline
Concen: 8.705 ng
RT: 10.696 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

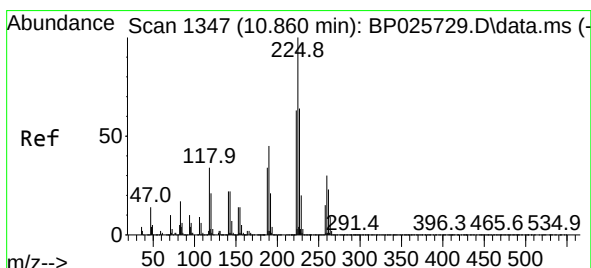
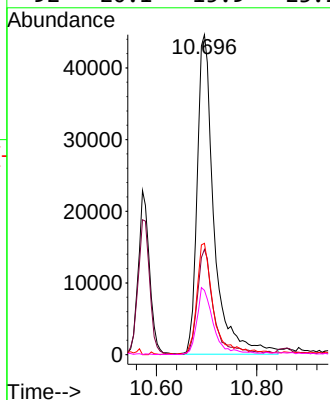
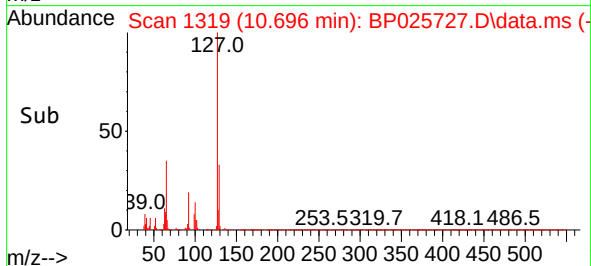
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:127 Resp: 10428
Ion Ratio Lower Upper
127 100
129 32.9 25.1 37.7
65 34.8 26.4 39.6
92 20.1 15.9 23.9

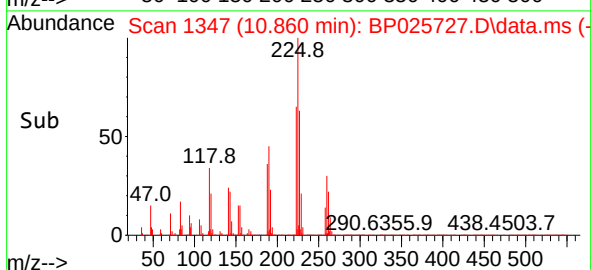
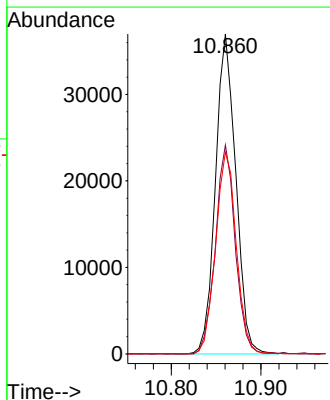
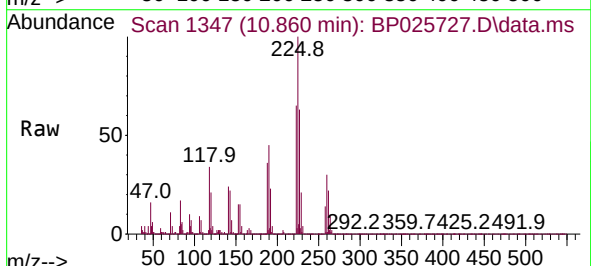
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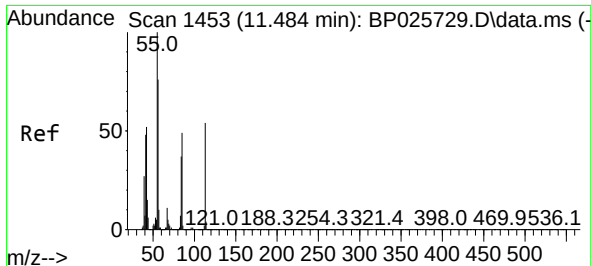
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#34
Hexachlorobutadiene
Concen: 9.541 ng
RT: 10.860 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

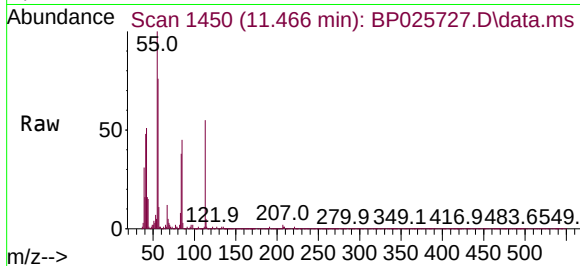
Tgt Ion:225 Resp: 58279
Ion Ratio Lower Upper
225 100
223 65.3 50.1 75.1
227 63.1 51.2 76.8





#35
Caprolactam
Concen: 8.645 ng m
RT: 11.466 min Scan# 1453
Delta R.T. -0.018 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

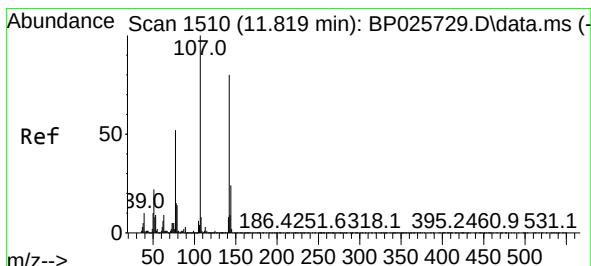
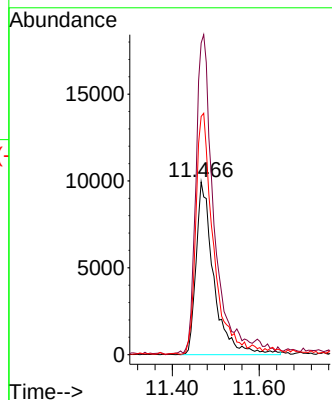
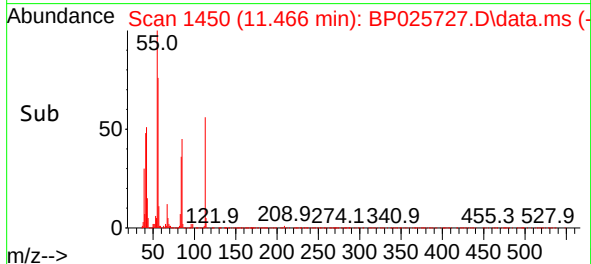
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:113 Resp: 28000
Ion Ratio Lower Upper
113 100
55 180.4 165.5 205.5
56 137.8 121.1 161.1

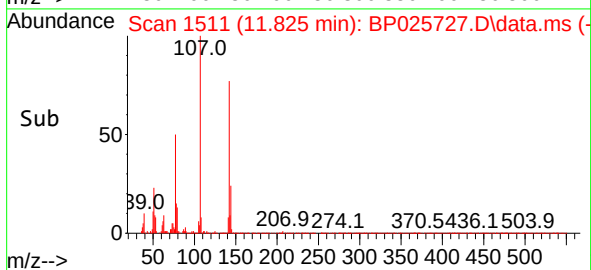
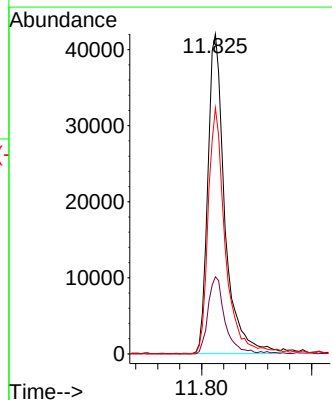
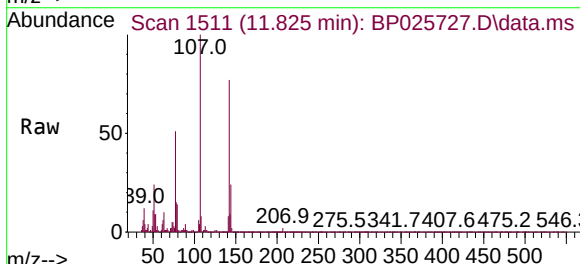
Manual Integrations
APPROVED

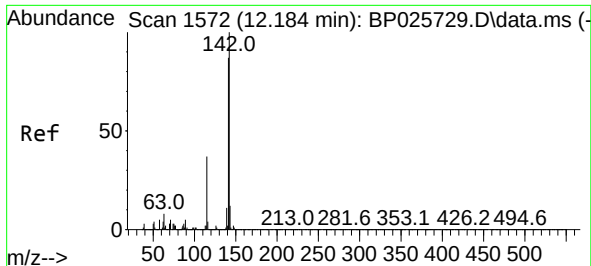
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#36
4-Chloro-3-methylphenol
Concen: 8.976 ng
RT: 11.825 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:107 Resp: 90104
Ion Ratio Lower Upper
107 100
144 24.1 19.4 29.2
142 76.9 63.8 95.6





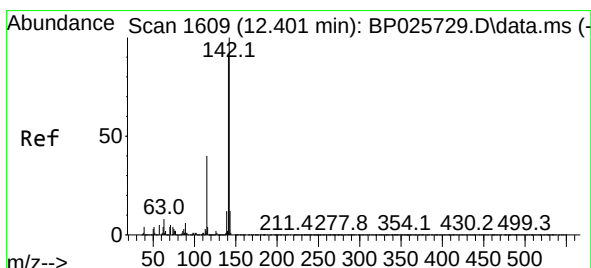
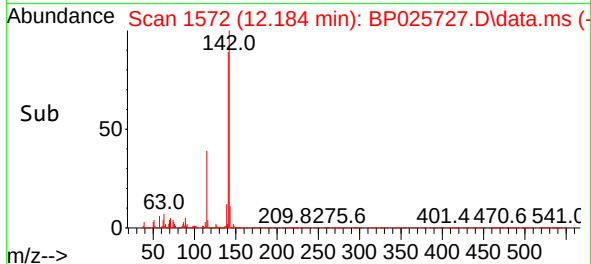
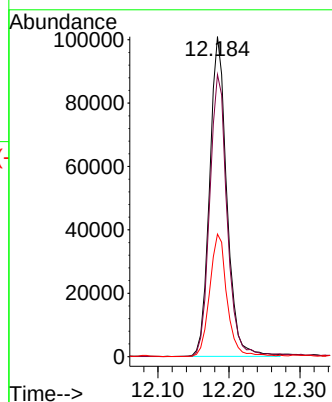
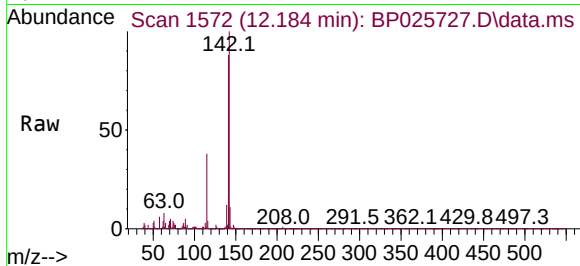
#37
2-Methylnaphthalene
Concen: 9.230 ng
RT: 12.184 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:142 Resp: 170398
Ion Ratio Lower Upper
142 100
141 88.1 69.6 104.4
115 38.3 30.0 45.0

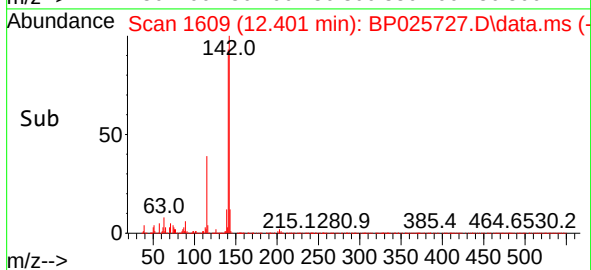
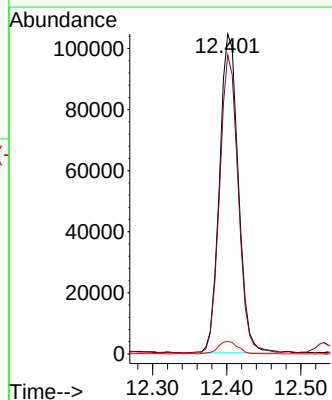
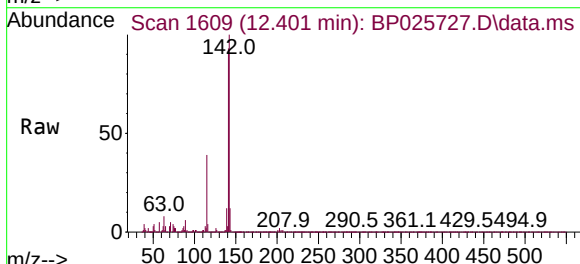
Manual Integrations
APPROVED

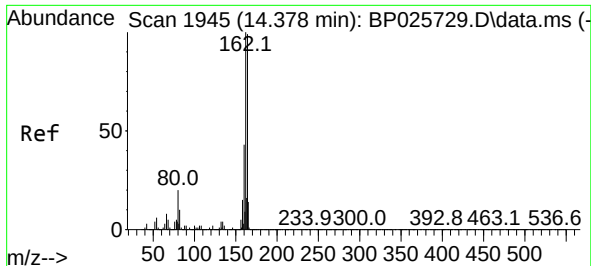
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#38
1-Methylnaphthalene
Concen: 9.353 ng
RT: 12.401 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:142 Resp: 184127
Ion Ratio Lower Upper
142 100
141 93.4 72.7 109.1
116 3.9 3.5 5.3





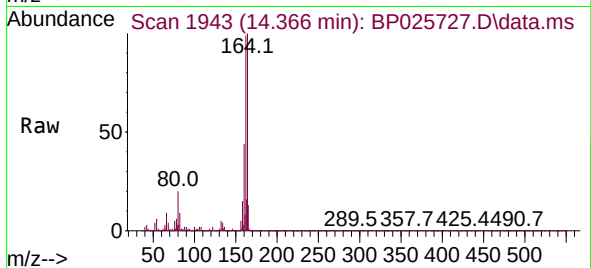
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.366 min Scan# 1945
Delta R.T. -0.012 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010



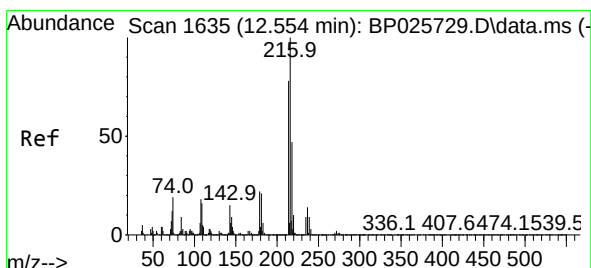
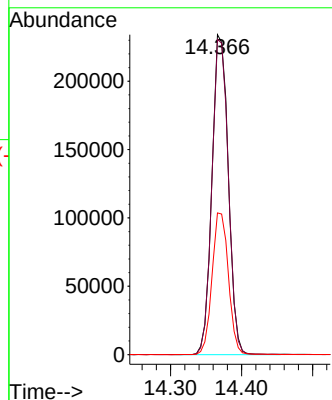
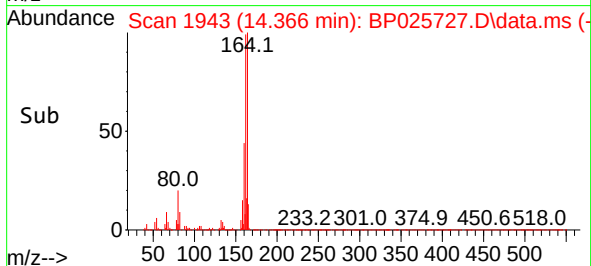
Tgt Ion:164 Resp: 373569
Ion Ratio Lower Upper
164 100
162 98.6 80.6 120.8
160 44.3 35.0 52.6

Manual Integrations

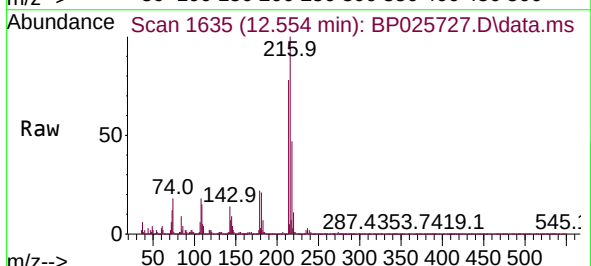
APPROVED

Reviewed By :Rahul Chavli 09/12/2025

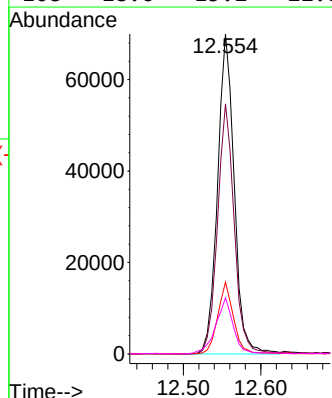
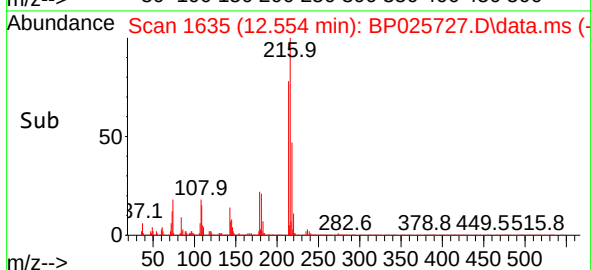
Supervised By :Jagrut Upadhyay 09/12/2025

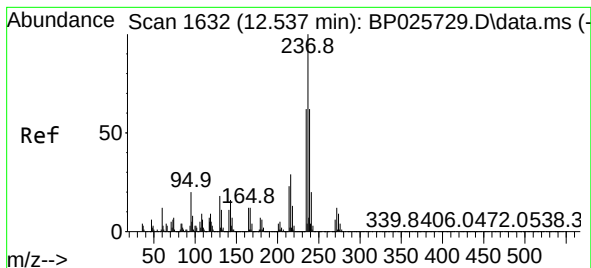


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.250 ng
RT: 12.554 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18



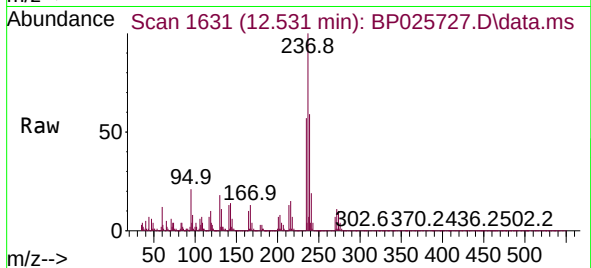
Tgt Ion:216 Resp: 104709
Ion Ratio Lower Upper
216 100
214 77.8 62.4 93.6
179 21.2 17.0 25.6
108 18.6 15.2 22.8





#41
Hexachlorocyclopentadiene
Concen: 6.826 ng
RT: 12.531 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

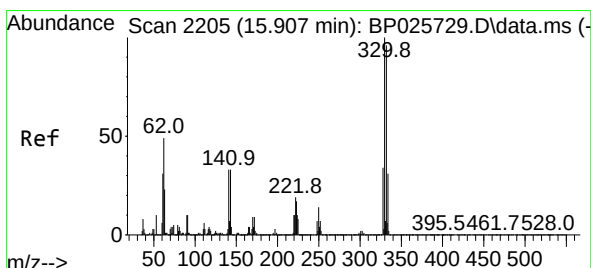
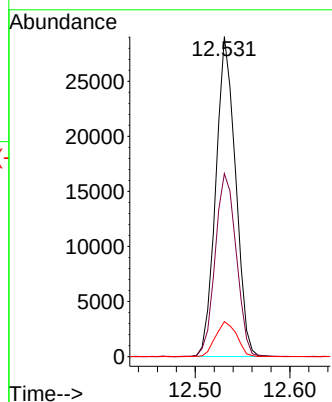
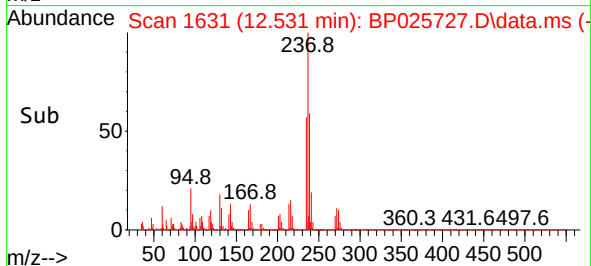
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 237 Resp: 4208
Ion Ratio Lower Upper
237 100
235 57.2 41.9 81.9
272 10.9 0.0 31.8

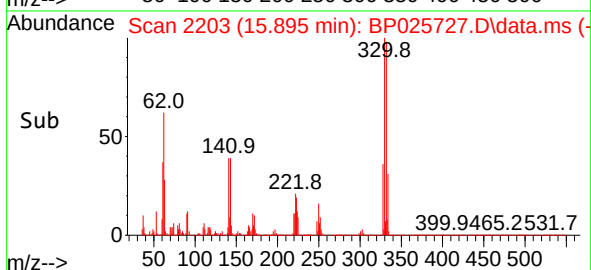
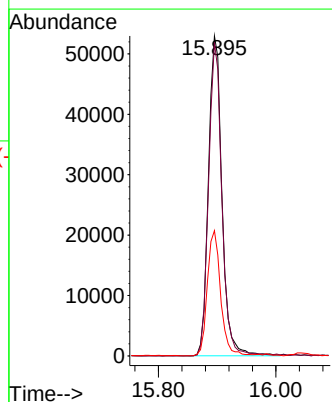
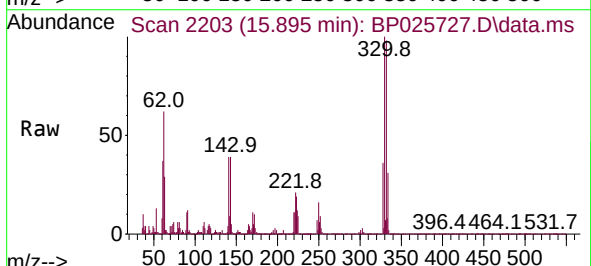
Manual Integrations
APPROVED

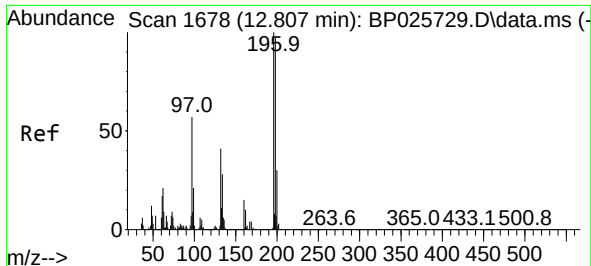
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#42
2,4,6-Tribromophenol
Concen: 18.207 ng
RT: 15.895 min Scan# 2203
Delta R.T. -0.012 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion: 330 Resp: 84835
Ion Ratio Lower Upper
330 100
332 95.7 76.9 115.3
141 38.5 31.0 46.4





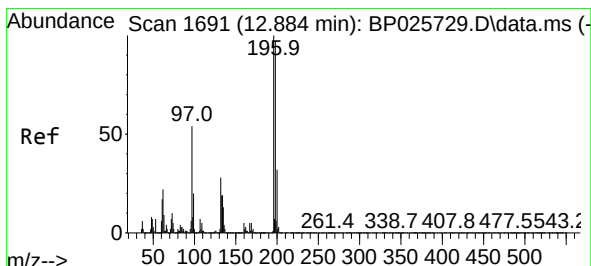
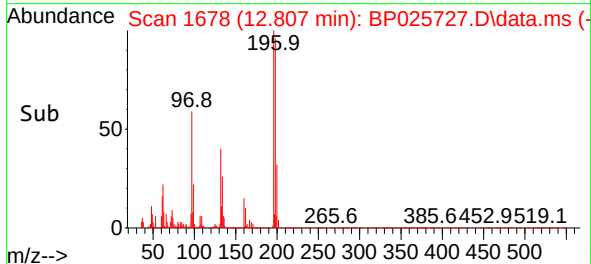
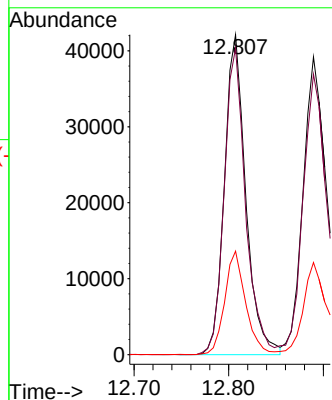
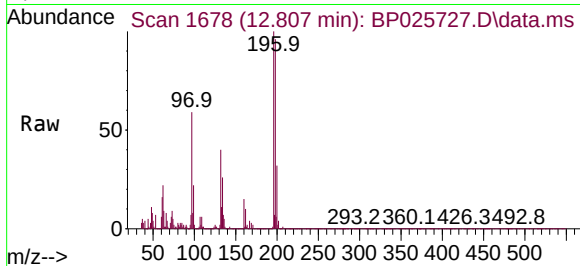
#43
2,4,6-Trichlorophenol
Concen: 8.877 ng
RT: 12.807 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:196 Resp: 66063
Ion Ratio Lower Upper
196 100
198 95.7 77.2 115.8
200 32.3 24.2 36.2

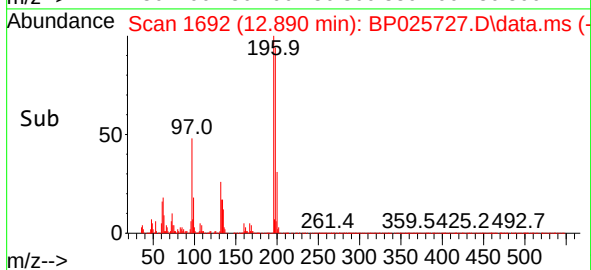
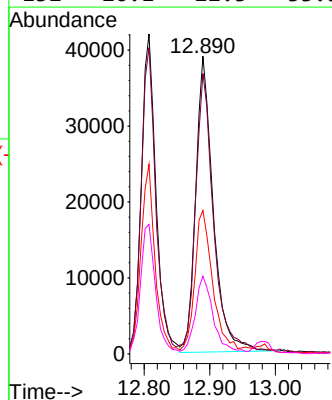
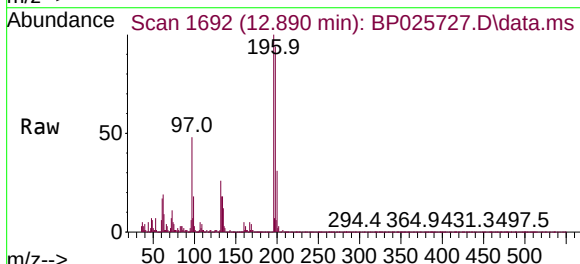
Manual Integrations
APPROVED

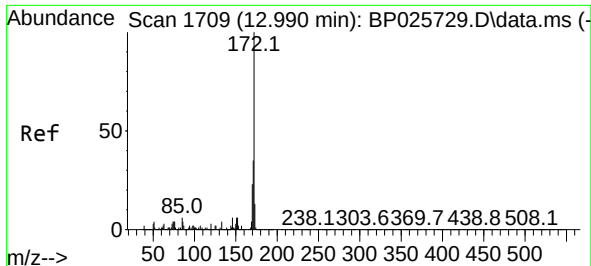
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#44
2,4,5-Trichlorophenol
Concen: 8.763 ng
RT: 12.890 min Scan# 1692
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

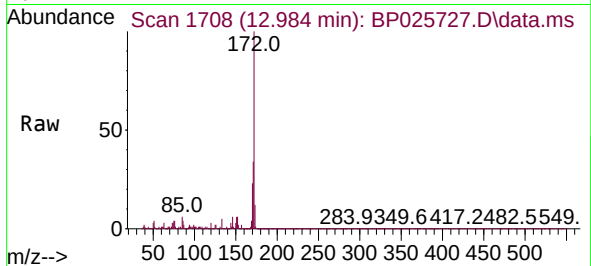
Tgt Ion:196 Resp: 72578
Ion Ratio Lower Upper
196 100
198 94.2 77.8 116.8
97 48.2 43.3 64.9
132 26.1 22.3 33.5





#45
2-Fluorobiphenyl
Concen: 19.568 ng
RT: 12.984 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

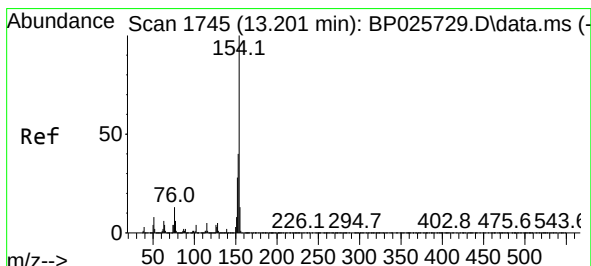
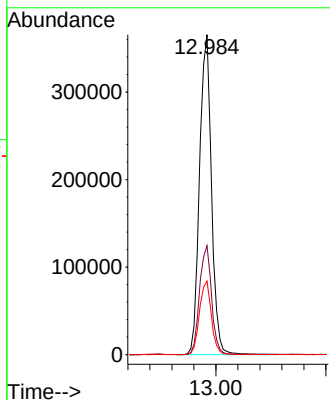
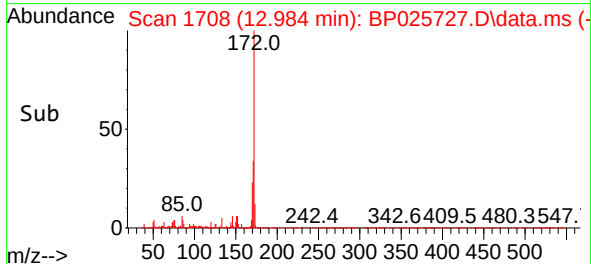
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



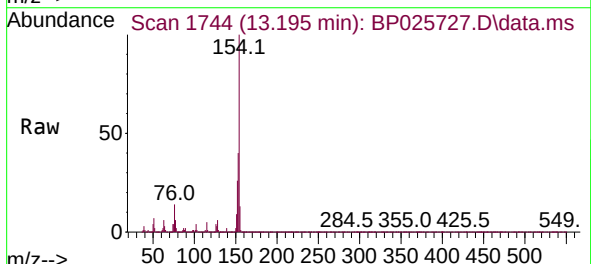
Tgt Ion:172 Resp: 548995
Ion Ratio Lower Upper
172 100
171 34.0 27.8 41.6
170 23.0 18.6 27.8

Manual Integrations
APPROVED

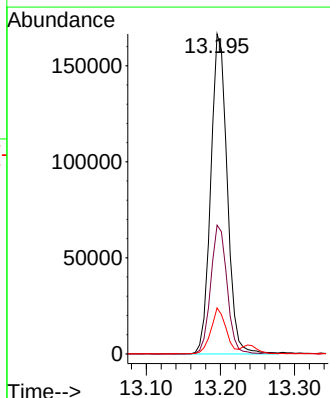
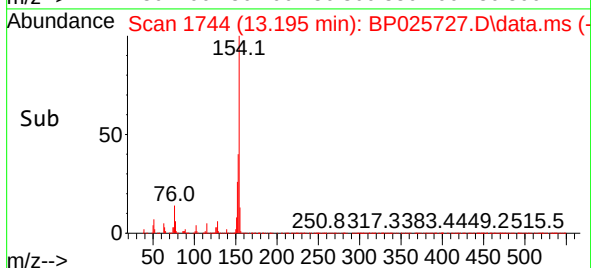
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

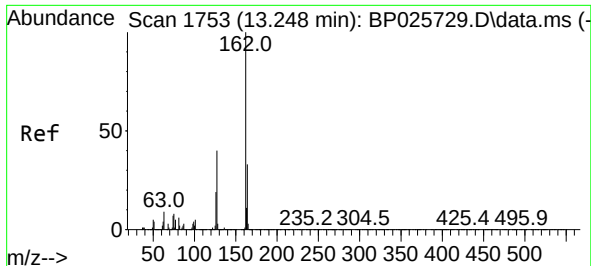


#46
1,1'-Biphenyl
Concen: 9.370 ng
RT: 13.195 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18



Tgt Ion:154 Resp: 256914
Ion Ratio Lower Upper
154 100
153 40.2 19.7 59.7
76 14.4 0.0 33.3





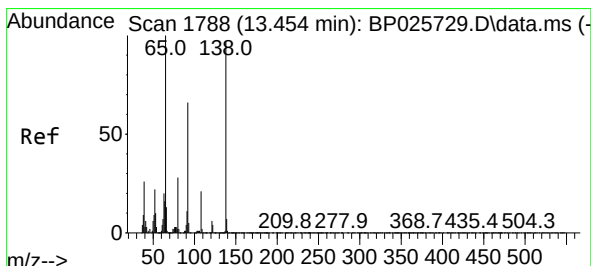
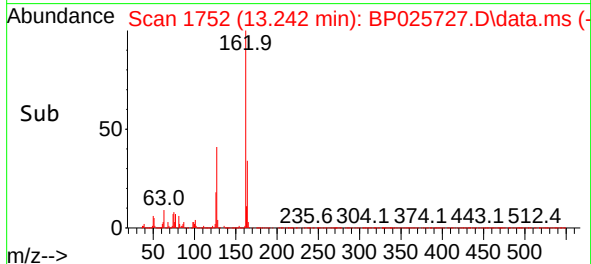
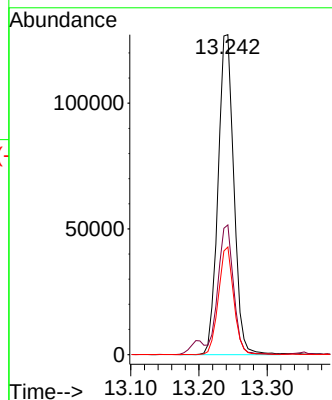
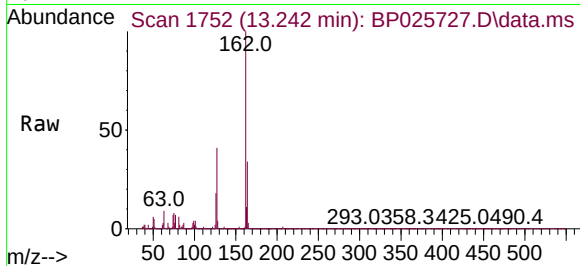
#47
2-Chloronaphthalene
Concen: 9.432 ng
RT: 13.242 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:162 Resp: 203648
Ion Ratio Lower Upper
162 100
127 40.5 32.2 48.4
164 33.6 26.5 39.7

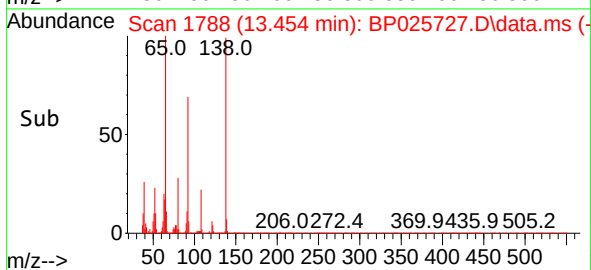
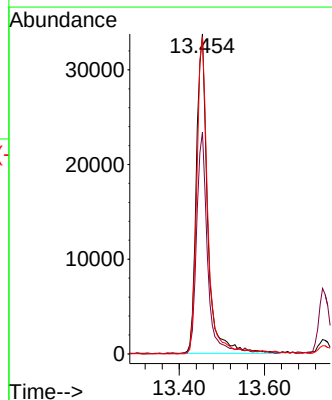
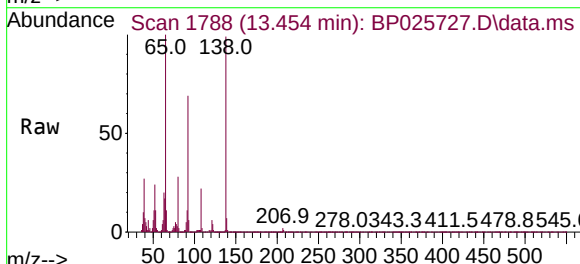
Manual Integrations
APPROVED

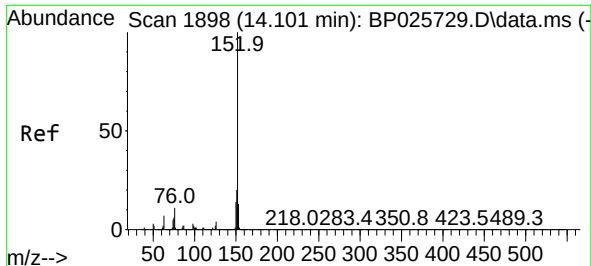
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#48
2-Nitroaniline
Concen: 8.613 ng
RT: 13.454 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion: 65 Resp: 61991
Ion Ratio Lower Upper
65 100
92 69.3 53.1 79.7
138 99.1 77.8 116.8





#49
Acenaphthylene
Concen: 9.354 ng
RT: 14.089 min Scan# 1896
Delta R.T. -0.012 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

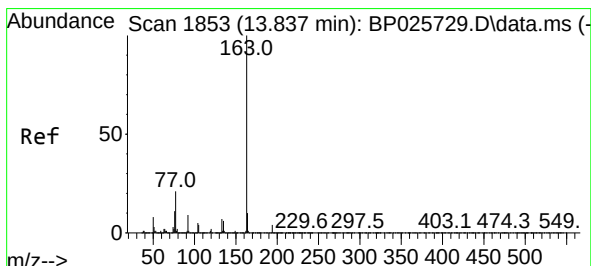
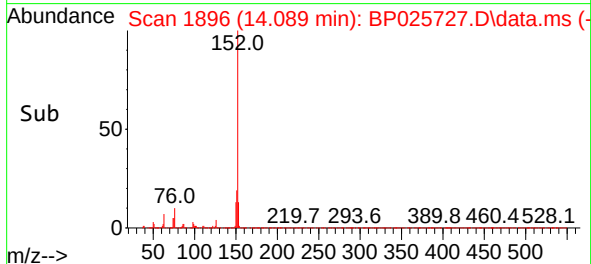
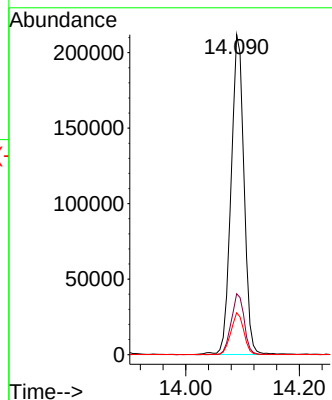
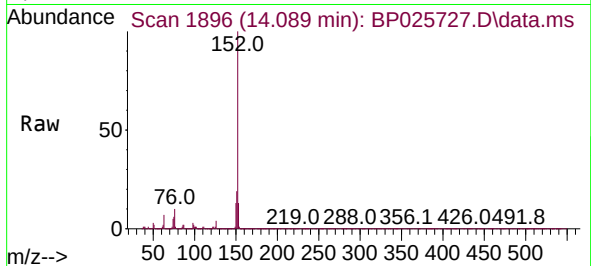
SSTDICC010

Tgt Ion:152 Resp: 334623
Ion Ratio Lower Upper
152 100
151 19.1 15.8 23.6
153 13.1 10.5 15.7

Manual Integrations

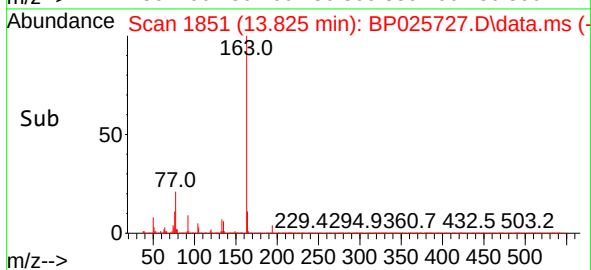
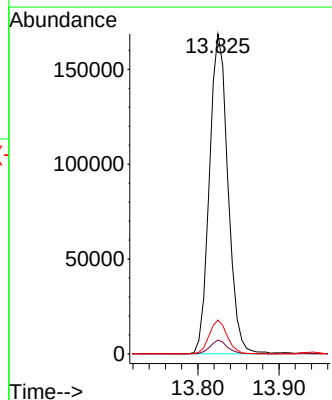
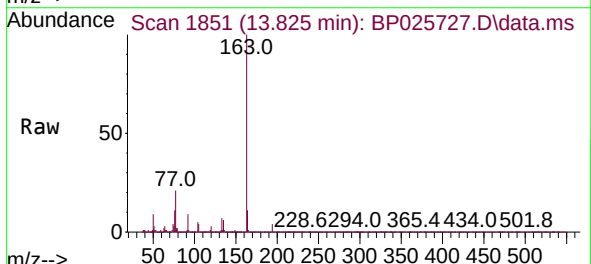
APPROVED

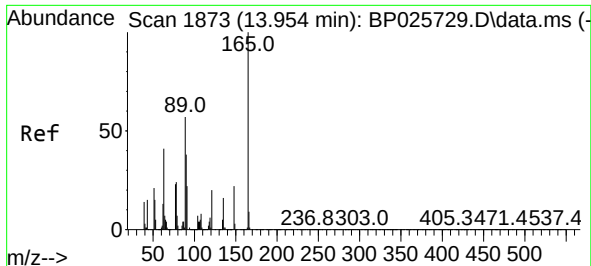
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#50
Dimethylphthalate
Concen: 9.387 ng
RT: 13.825 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:163 Resp: 267725
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.6 8.2 12.2





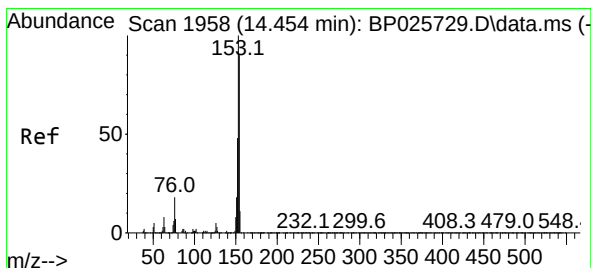
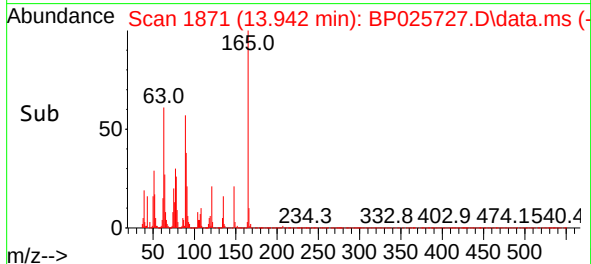
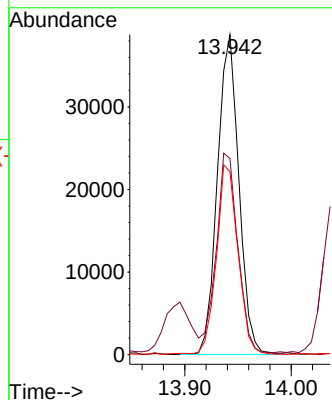
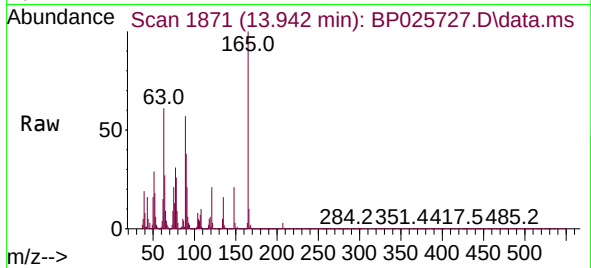
#51
2,6-Dinitrotoluene
Concen: 9.005 ng
RT: 13.942 min Scan# 1873
Delta R.T. -0.012 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:165 Resp: 54414
Ion Ratio Lower Upper
165 100
63 61.3 48.1 72.1
89 57.2 45.4 68.0

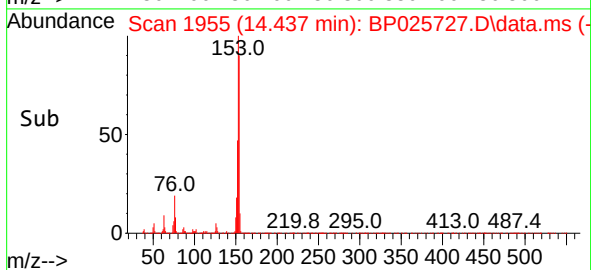
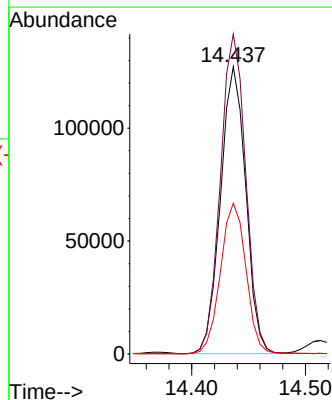
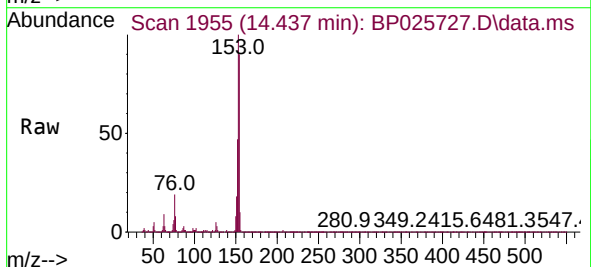
Manual Integrations
APPROVED

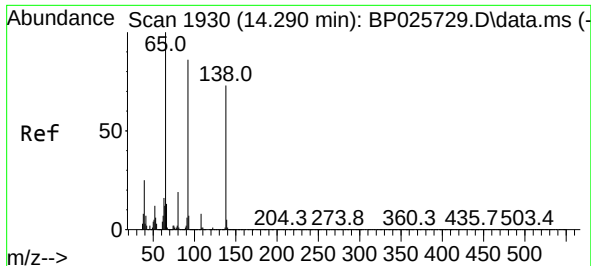
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#52
Acenaphthene
Concen: 9.523 ng
RT: 14.437 min Scan# 1955
Delta R.T. -0.018 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:154 Resp: 196467
Ion Ratio Lower Upper
154 100
153 111.4 89.4 134.0
152 52.5 42.5 63.7





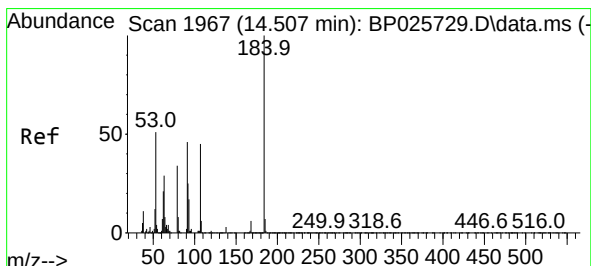
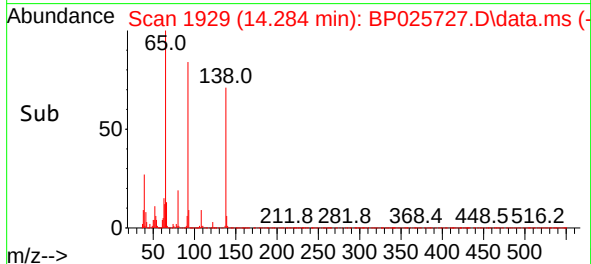
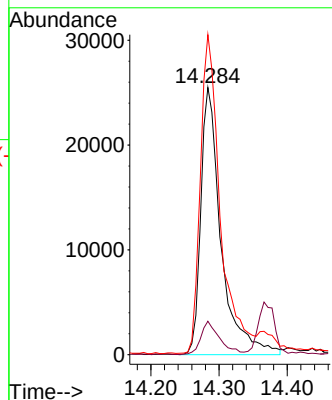
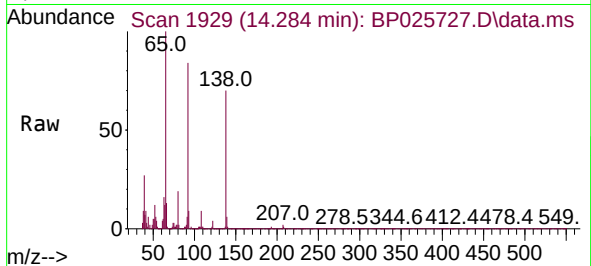
#53
3-Nitroaniline
Concen: 8.285 ng
RT: 14.284 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:138 Resp: 52642
Ion Ratio Lower Upper
138 100
108 12.5 8.7 13.1
92 119.8 94.6 142.0

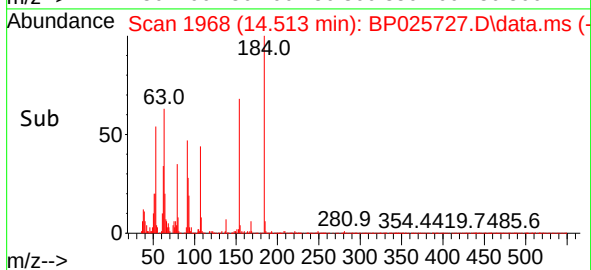
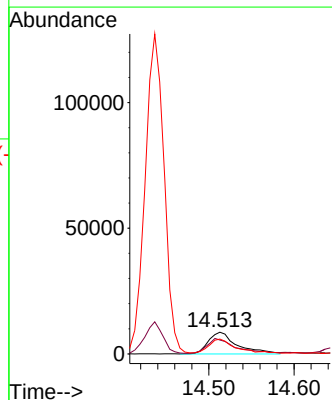
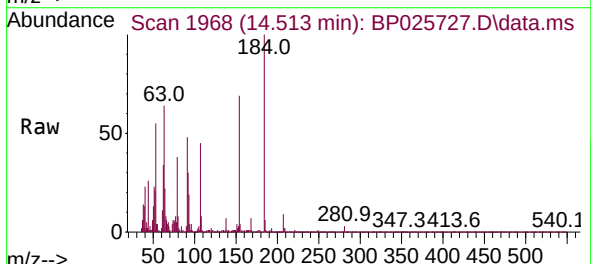
Manual Integrations
APPROVED

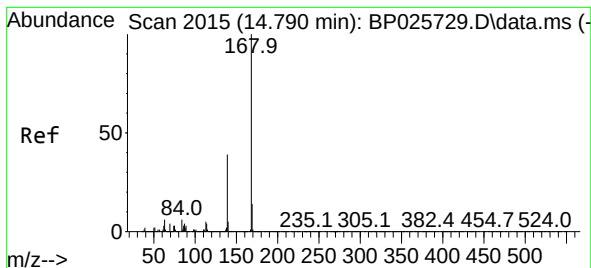
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#54
2,4-Dinitrophenol
Concen: 9.658 ng
RT: 14.513 min Scan# 1968
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:184 Resp: 20208
Ion Ratio Lower Upper
184 100
63 64.2 52.5 78.7
154 68.6 51.5 77.3





#55
Dibenzenofuran
Concen: 9.743 ng
RT: 14.778 min Scan# 2015
Delta R.T. -0.012 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :

BNP_P

ClientSampleId :

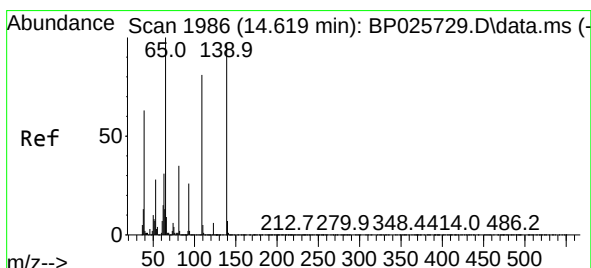
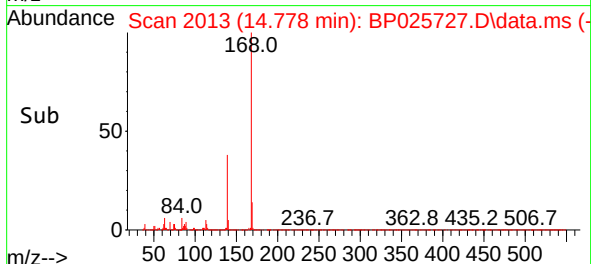
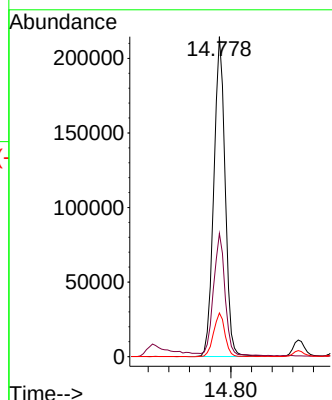
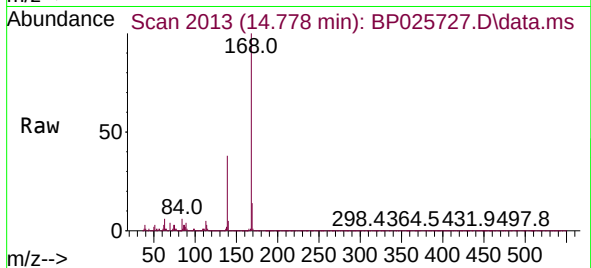
SSTDICC010

Tgt Ion:168 Resp: 32760
Ion Ratio Lower Upper
168 100
139 38.5 31.7 47.5
169 13.6 10.8 16.2

Manual Integrations

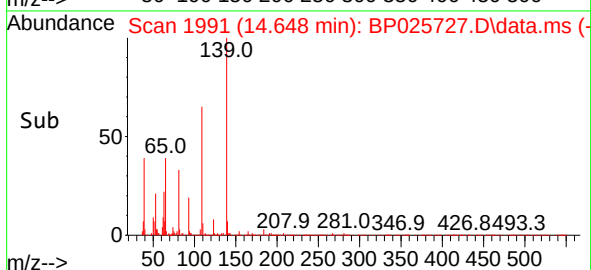
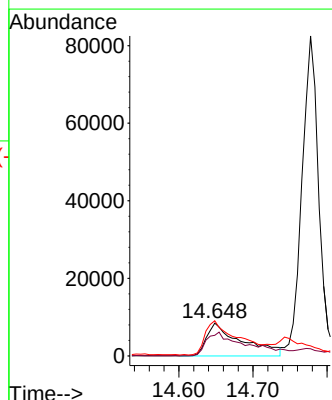
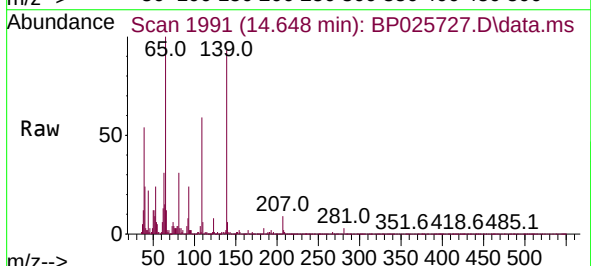
APPROVED

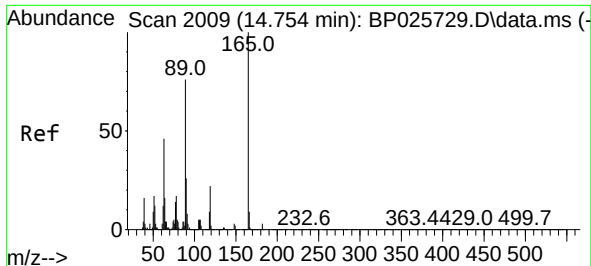
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#56
4-Nitrophenol
Concen: 9.243 ng
RT: 14.648 min Scan# 1991
Delta R.T. 0.029 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:139 Resp: 27599
Ion Ratio Lower Upper
139 100
109 63.0 62.9 102.9
65 107.6 83.4 123.4





#57
2,4-Dinitrotoluene
Concen: 8.639 ng
RT: 14.748 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

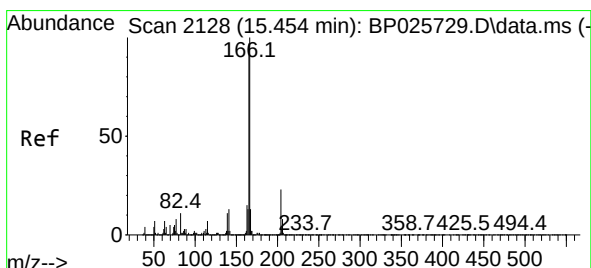
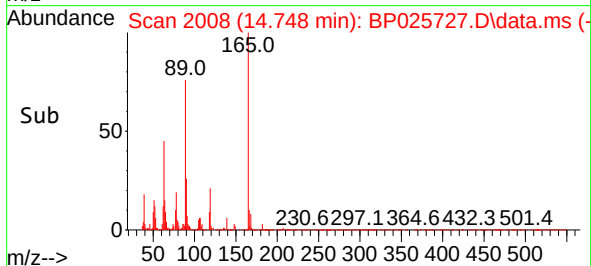
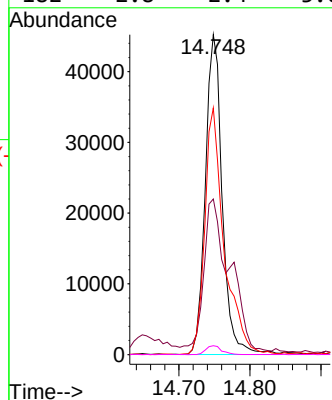
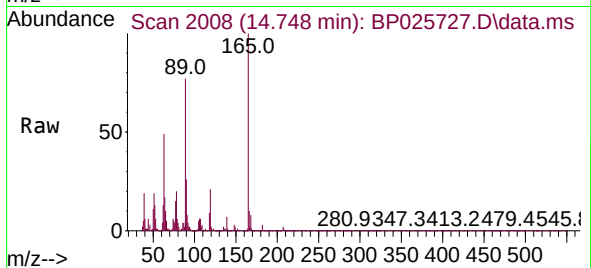
SSTDICC010

Tgt Ion:165 Resp: 74291
Ion Ratio Lower Upper
165 100
63 48.6 37.7 56.5
89 77.1 61.0 91.6
182 2.8 2.4 3.6

Manual Integrations

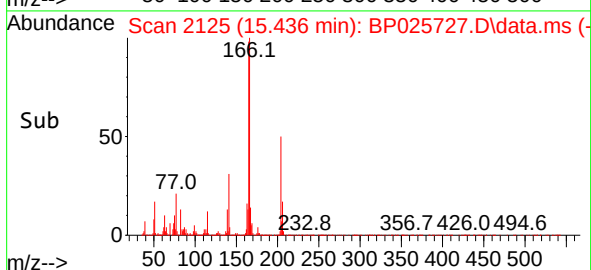
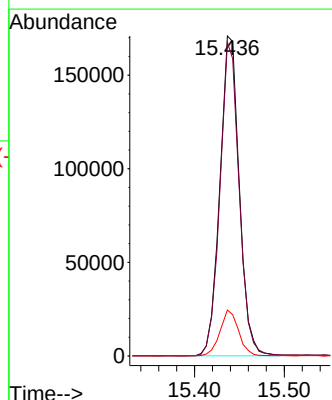
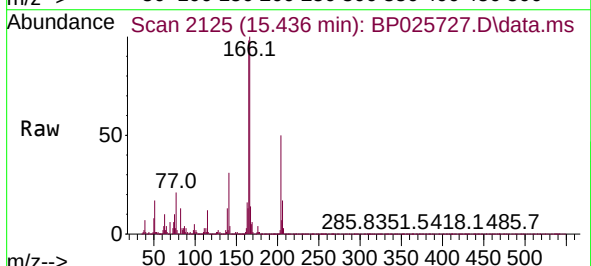
APPROVED

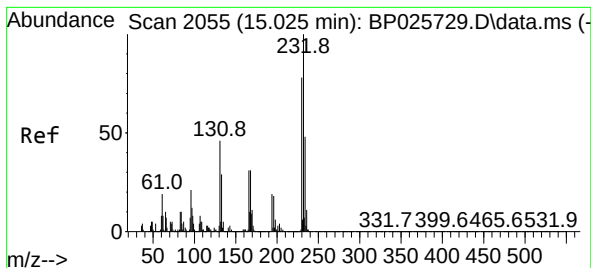
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#58
Fluorene
Concen: 9.654 ng
RT: 15.436 min Scan# 2125
Delta R.T. -0.018 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

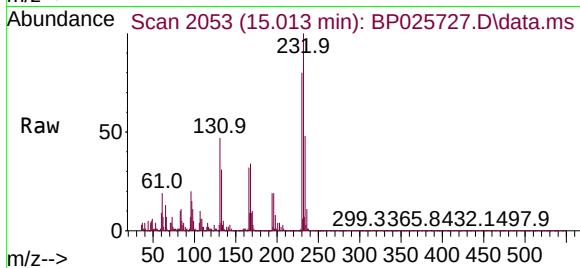
Tgt Ion:166 Resp: 258111
Ion Ratio Lower Upper
166 100
165 97.9 77.7 116.5
167 14.3 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.034 ng
RT: 15.013 min Scan# 2053
Delta R.T. -0.012 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

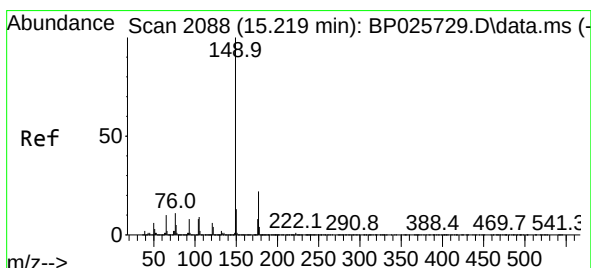
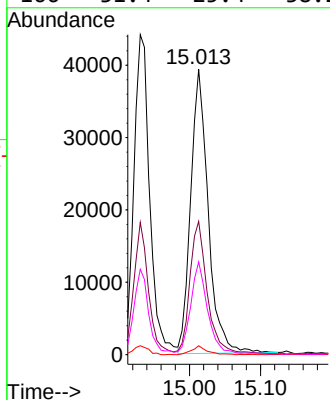
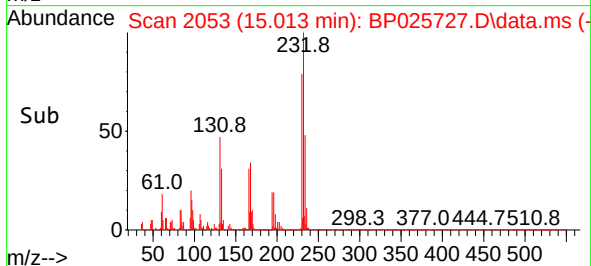
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:232 Resp: 67402
Ion Ratio Lower Upper
232 100
131 46.1 36.7 55.1
130 2.7 2.0 3.0
166 31.4 25.4 38.2

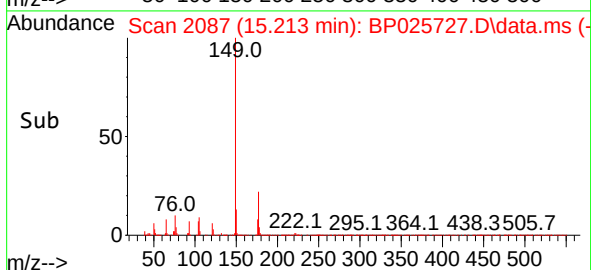
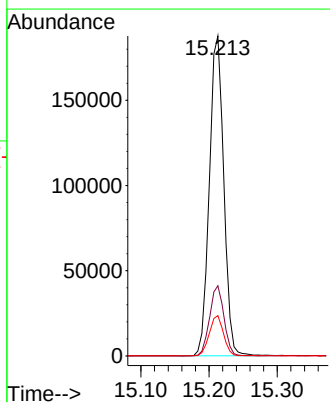
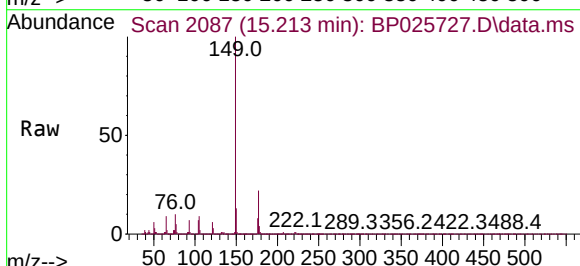
Manual Integrations
APPROVED

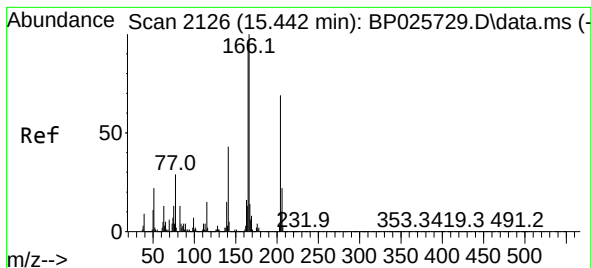
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#60
Diethylphthalate
Concen: 9.505 ng
RT: 15.213 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

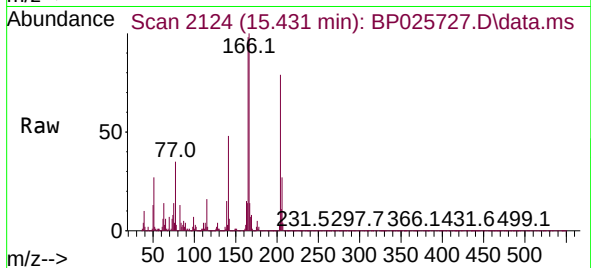
Tgt Ion:149 Resp: 274993
Ion Ratio Lower Upper
149 100
177 21.9 17.7 26.5
150 12.6 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 9.689 ng
RT: 15.431 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

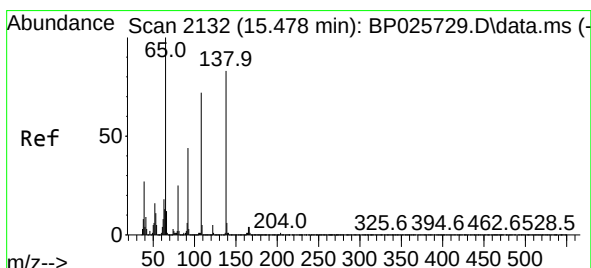
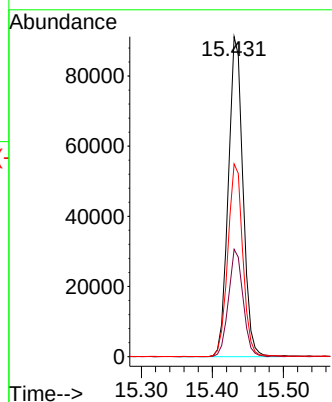
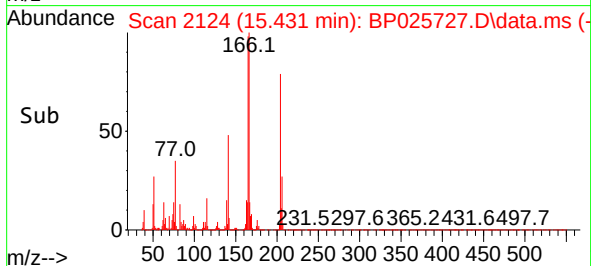
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 204 Resp: 130552
Ion Ratio Lower Upper
204 100
206 33.5 26.0 39.0
141 60.2 49.7 74.5

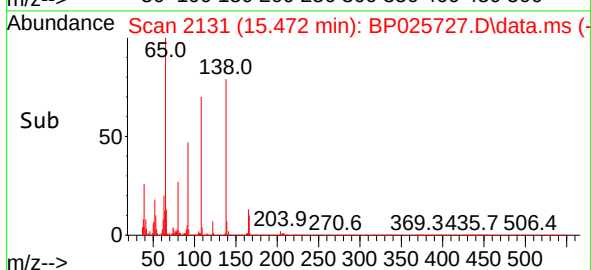
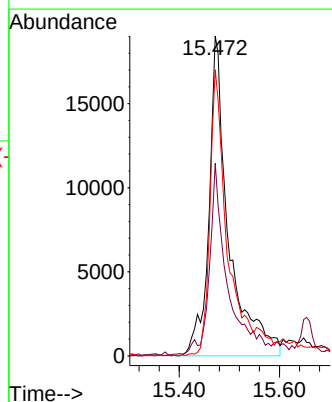
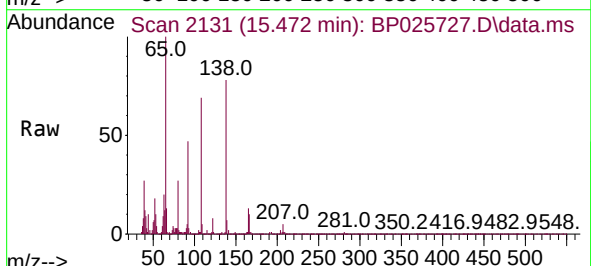
Manual Integrations
APPROVED

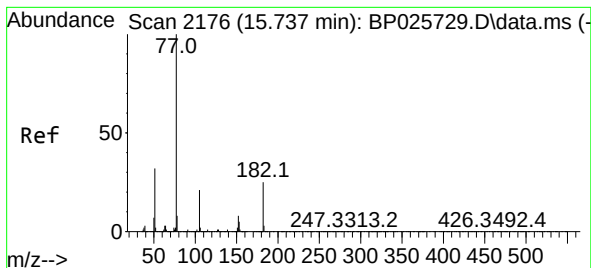
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#62
4-Nitroaniline
Concen: 8.082 ng
RT: 15.472 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

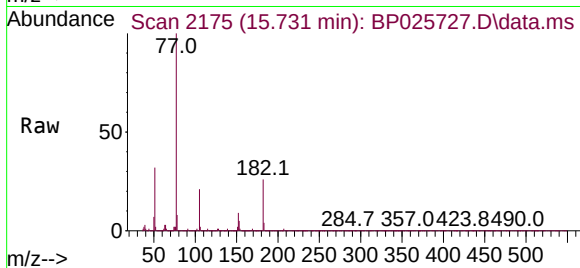
Tgt Ion: 138 Resp: 52570
Ion Ratio Lower Upper
138 100
92 60.2 33.3 73.3
108 89.4 66.7 106.7





#63
Azobenzene
Concen: 9.235 ng
RT: 15.731 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

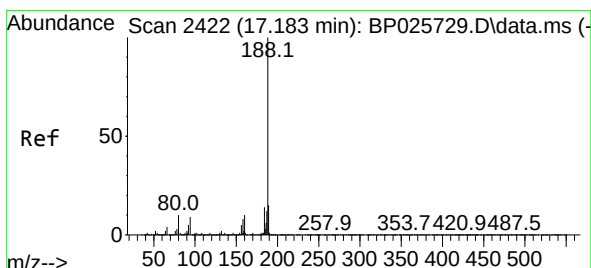
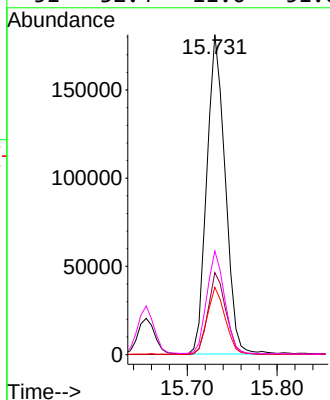
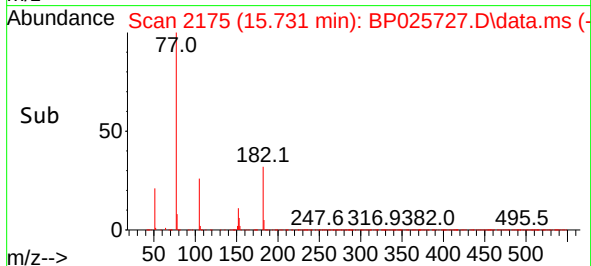
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 77 Resp: 258320
Ion Ratio Lower Upper
77 100
182 25.6 5.2 45.2
105 21.0 1.1 41.1
51 32.4 11.6 51.6

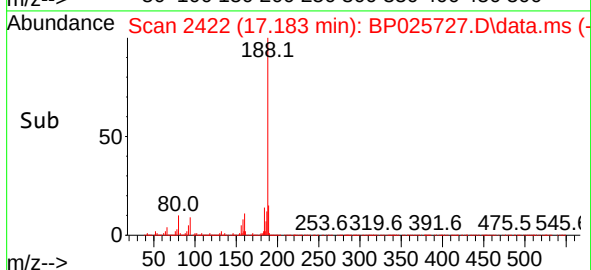
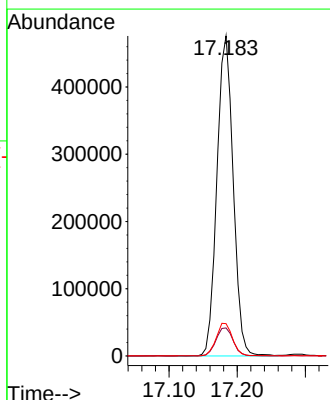
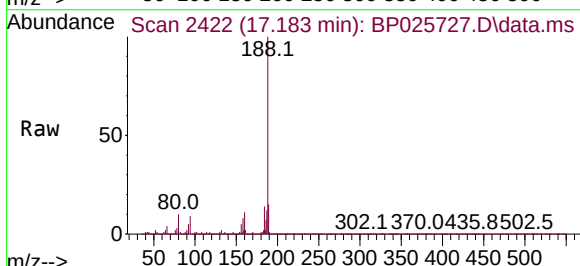
Manual Integrations
APPROVED

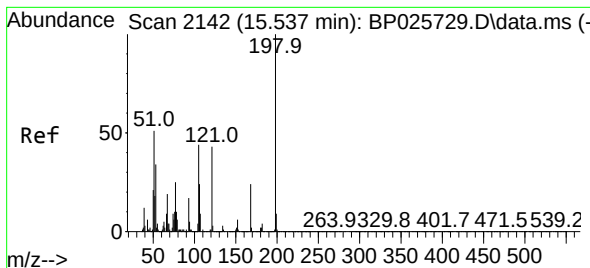
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.183 min Scan# 2422
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:188 Resp: 783581
Ion Ratio Lower Upper
188 100
94 8.7 7.4 11.0
80 10.1 7.7 11.5





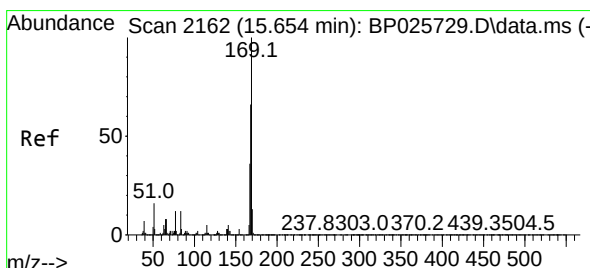
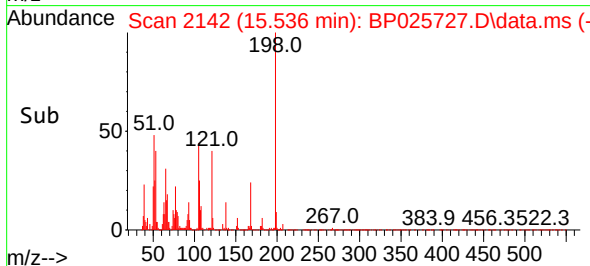
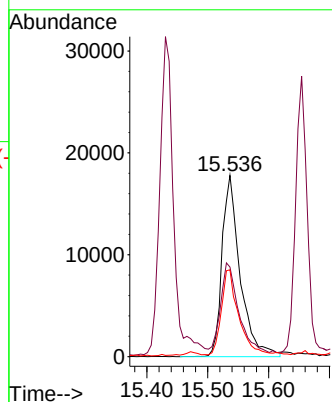
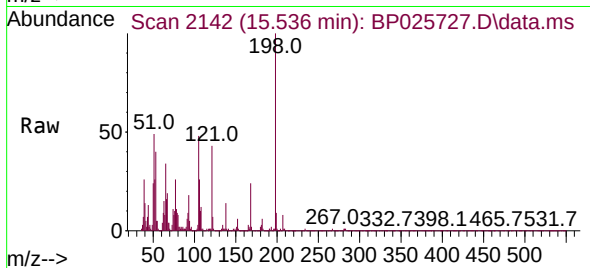
#65
4,6-Dinitro-2-methylphenol
Concen: 7.026 ng
RT: 15.536 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:198 Resp: 36614
Ion Ratio Lower Upper
198 100
51 49.4 33.4 73.4
105 47.9 24.3 64.3

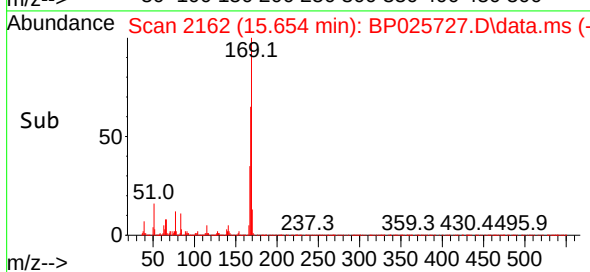
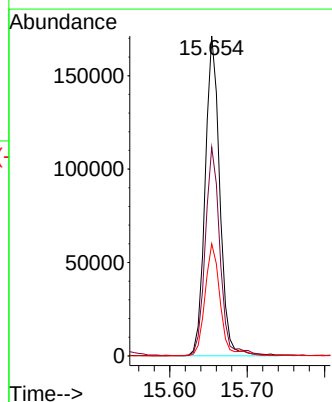
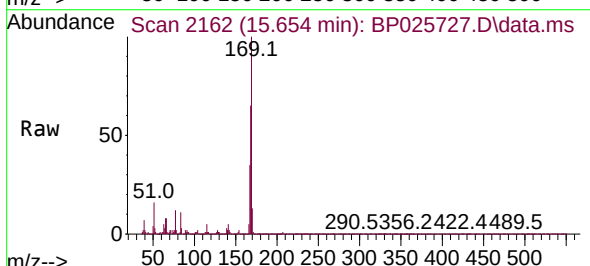
Manual Integrations
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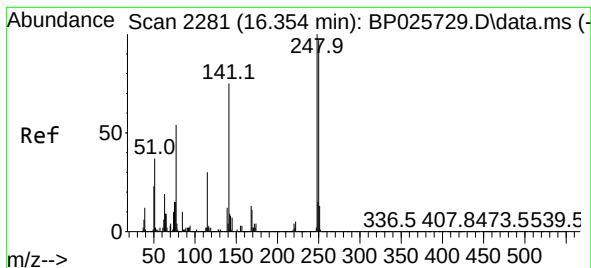
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#66
n-Nitrosodiphenylamine
Concen: 9.369 ng
RT: 15.654 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:169 Resp: 224671
Ion Ratio Lower Upper
169 100
168 65.2 52.6 78.8
167 35.0 28.5 42.7





#67
4-Bromophenyl-phenylether
Concen: 9.206 ng
RT: 16.354 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

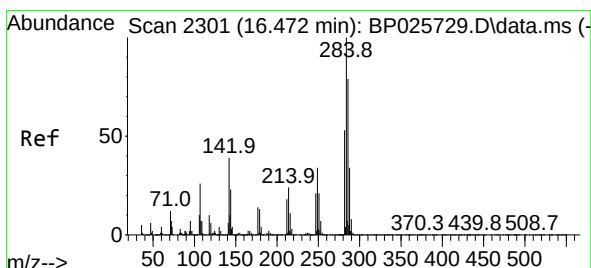
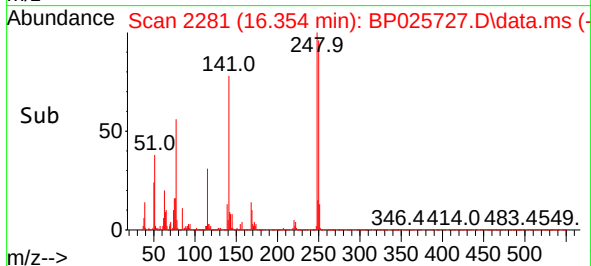
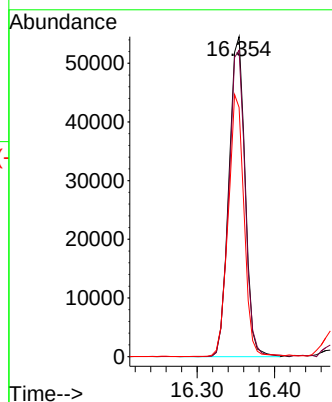
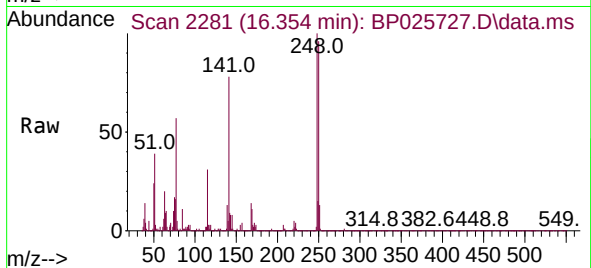
SSTDICC010

Tgt Ion:248 Resp: 79245
Ion Ratio Lower Upper
248 100
250 95.7 77.5 116.3
141 77.9 60.2 90.4

Manual Integrations

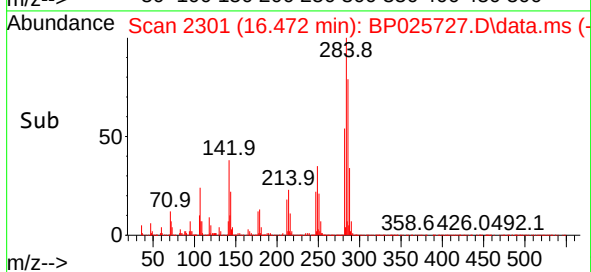
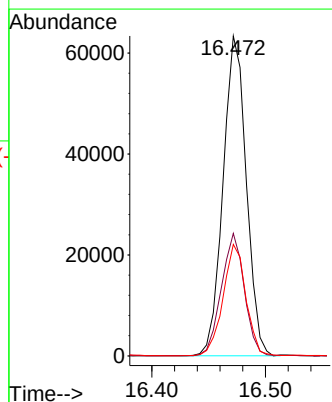
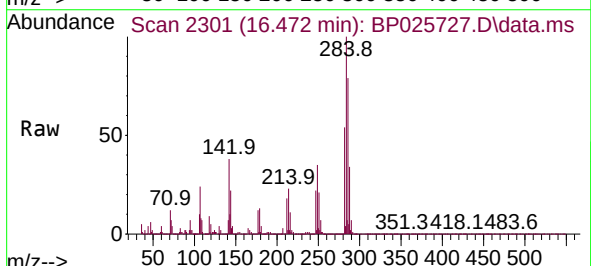
APPROVED

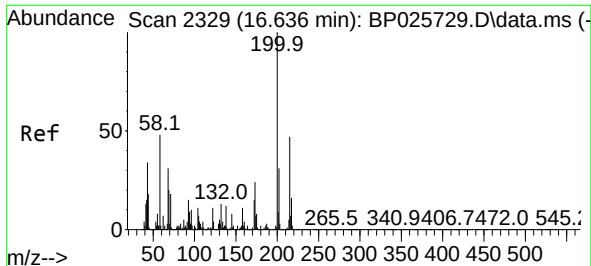
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#68
Hexachlorobenzene
Concen: 9.379 ng
RT: 16.472 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

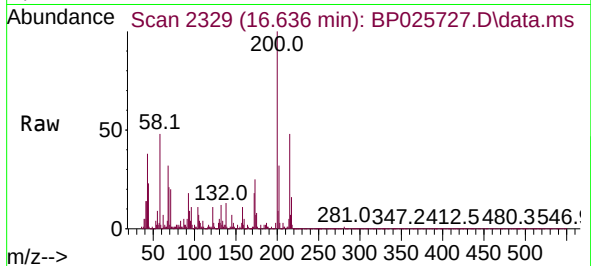
Tgt Ion:284 Resp: 90039
Ion Ratio Lower Upper
284 100
142 38.3 31.3 46.9
249 34.8 27.3 40.9





#69
Atrazine
Concen: 8.965 ng
RT: 16.636 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

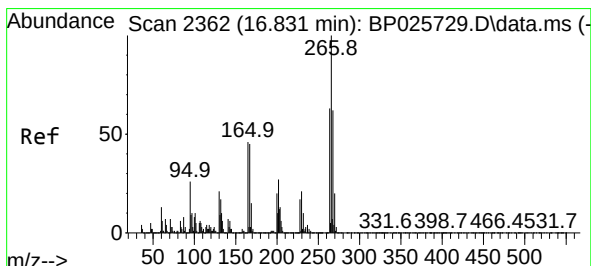
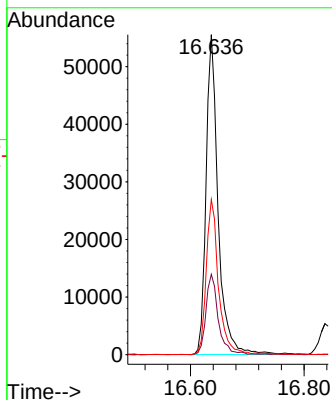
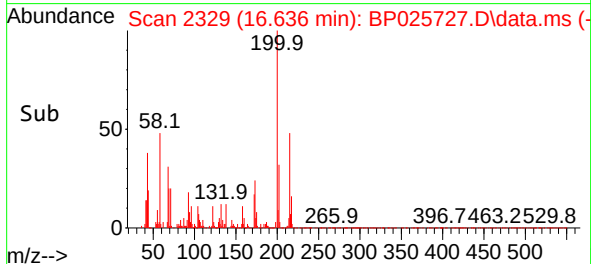
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:200 Resp: 82175
Ion Ratio Lower Upper
200 100
173 25.1 4.2 44.2
215 48.4 27.3 67.3

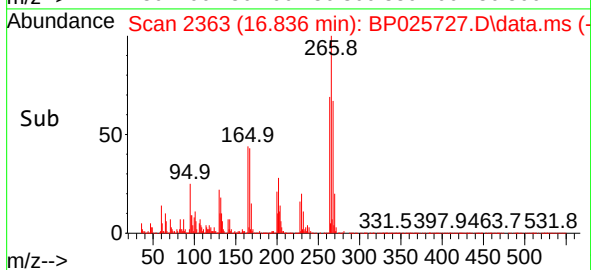
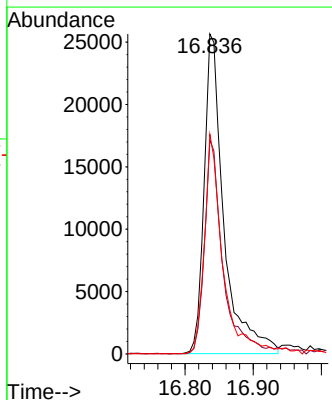
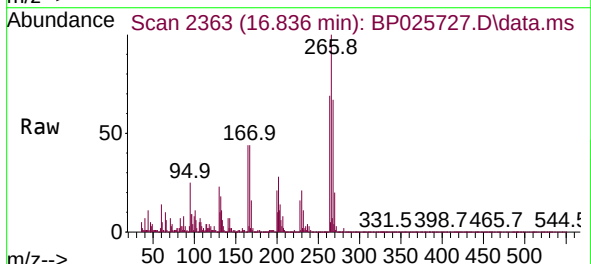
Manual Integrations
APPROVED

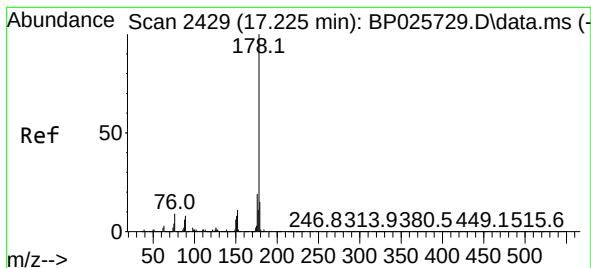
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#70
Pentachlorophenol
Concen: 8.150 ng
RT: 16.836 min Scan# 2363
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:266 Resp: 51635
Ion Ratio Lower Upper
266 100
268 66.9 49.8 74.8
264 68.6 50.2 75.2





#71

Phenanthrene

Concen: 9.655 ng

RT: 17.230 min Scan# 2429

Delta R.T. 0.006 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:178 Resp: 429178

Ion Ratio Lower Upper

178 100

176 18.4 15.4 23.2

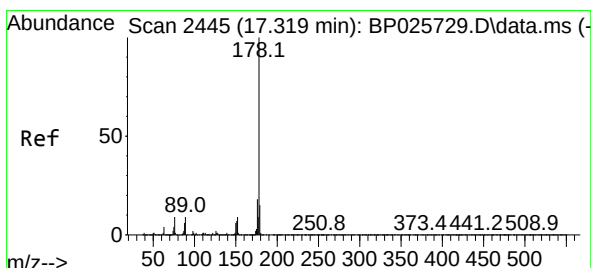
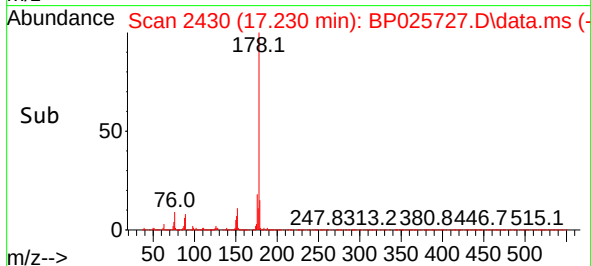
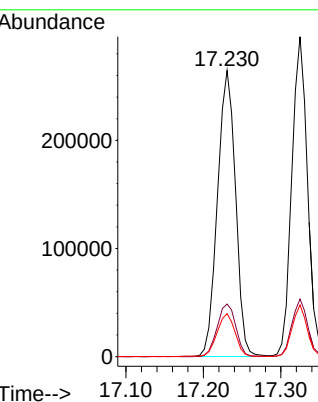
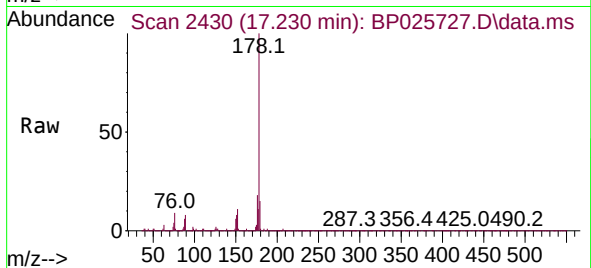
179 15.0 12.2 18.4

Manual Integrations

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Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#72

Anthracene

Concen: 9.435 ng

RT: 17.325 min Scan# 2446

Delta R.T. 0.006 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

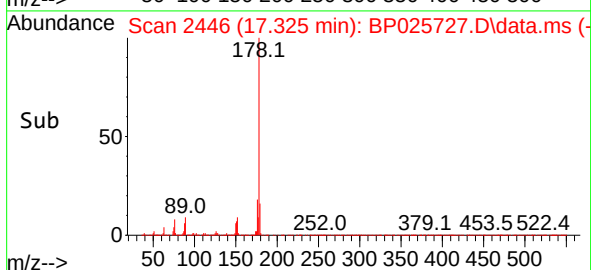
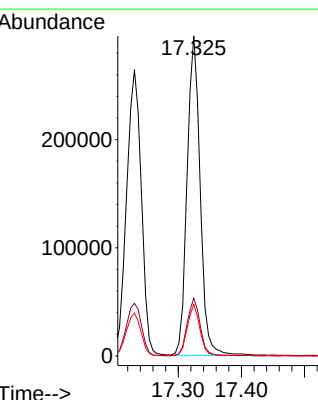
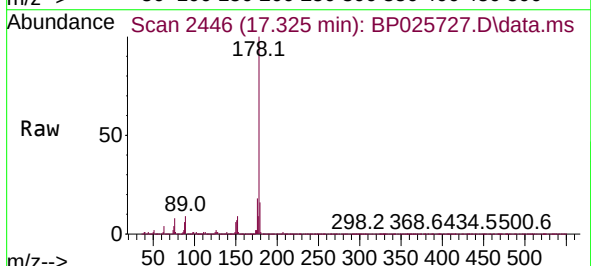
Tgt Ion:178 Resp: 425513

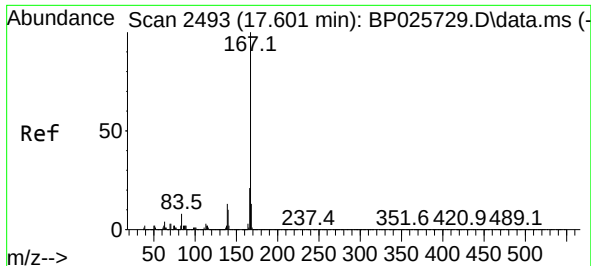
Ion Ratio Lower Upper

178 100

176 18.0 14.8 22.2

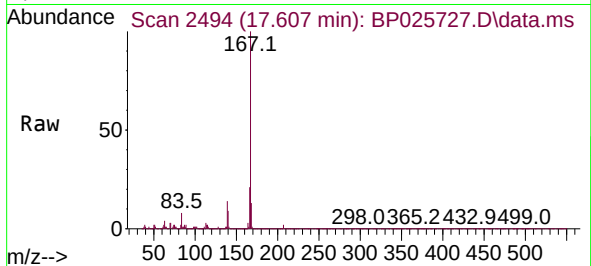
179 16.1 12.2 18.4





#73
 Carbazole
 Concen: 9.323 ng
 RT: 17.607 min Scan# 2493
 Delta R.T. 0.006 min
 Lab File: BP025727.D
 Acq: 11 Sep 2025 10:18

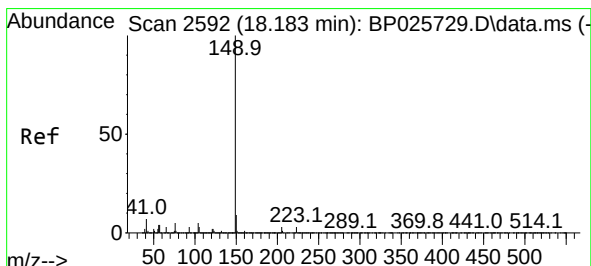
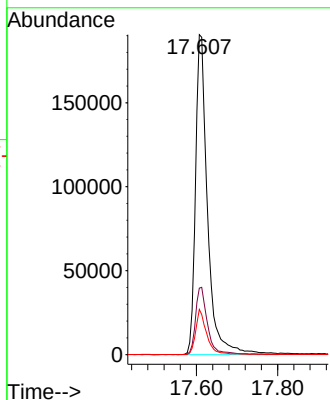
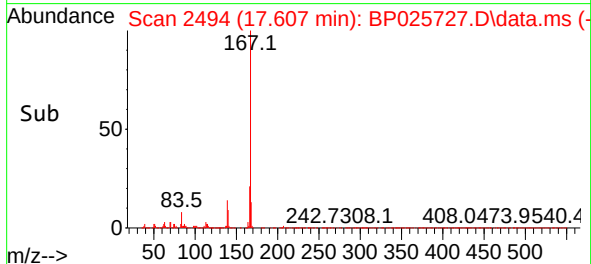
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010



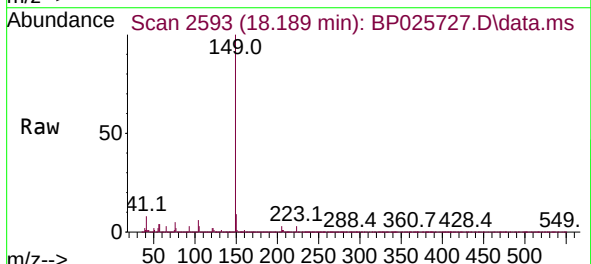
Tgt Ion:167 Resp: 390923
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.0 25.4
 139 14.1 10.6 16.0

Manual Integrations
 APPROVED

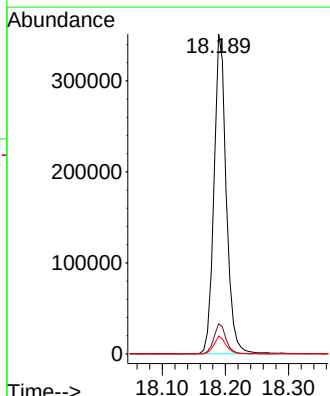
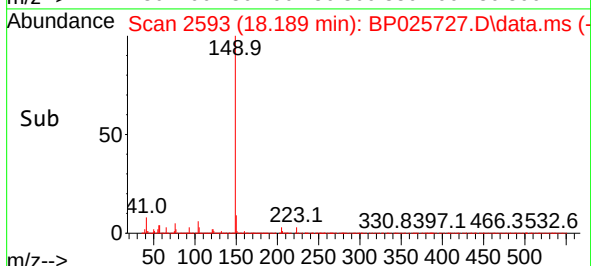
Reviewed By :Rahul Chavli 09/12/2025
 Supervised By :Jagrut Upadhyay 09/12/2025

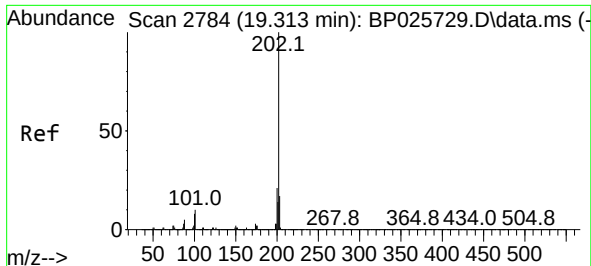


#74
 Di-n-butylphthalate
 Concen: 9.240 ng
 RT: 18.189 min Scan# 2593
 Delta R.T. 0.006 min
 Lab File: BP025727.D
 Acq: 11 Sep 2025 10:18



Tgt Ion:149 Resp: 475436
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.0
 104 5.6 4.3 6.5





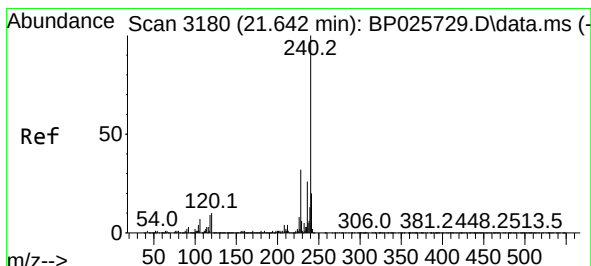
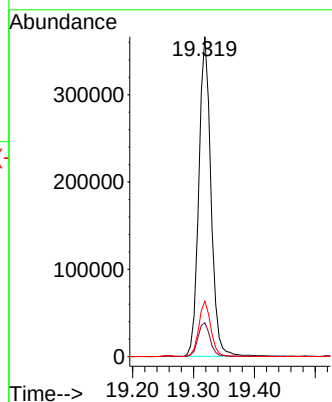
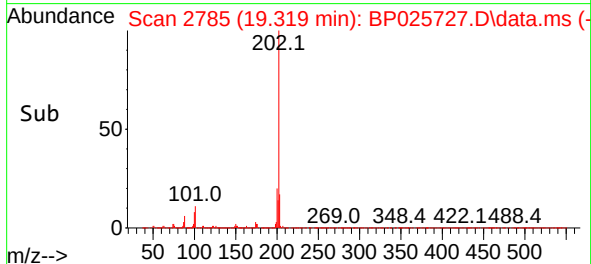
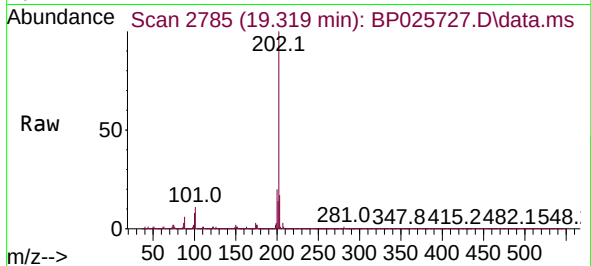
#75
Fluoranthene
Concen: 9.513 ng
RT: 19.319 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:202 Resp: 507116
Ion Ratio Lower Upper
202 100
101 10.6 0.0 30.4
203 17.3 0.0 37.4

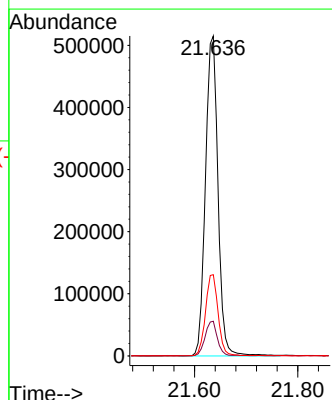
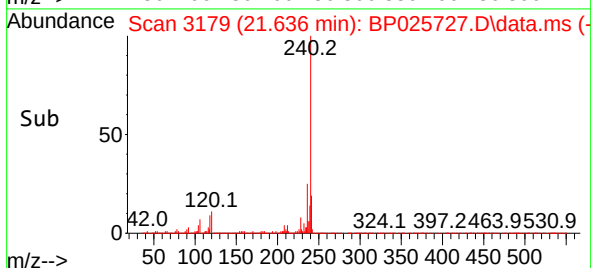
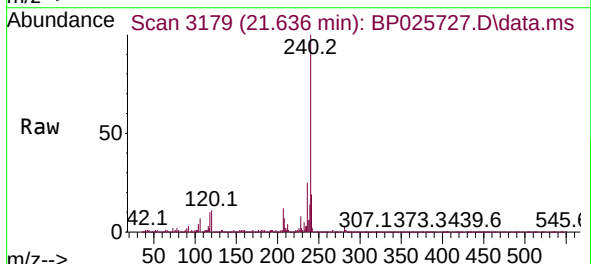
Manual Integrations
APPROVED

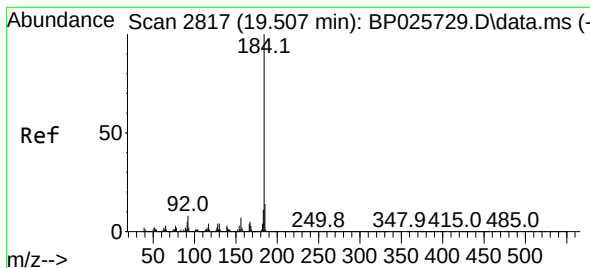
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.636 min Scan# 3179
Delta R.T. -0.006 min
Lab File: BP025727.D
Acq: 11 Sep 2025 10:18

Tgt Ion:240 Resp: 866064
Ion Ratio Lower Upper
240 100
120 10.8 8.0 12.0
236 25.4 20.7 31.1





#77

Benzidine

Concen: 9.078 ng

RT: 19.525 min Scan# 2817

Delta R.T. 0.018 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

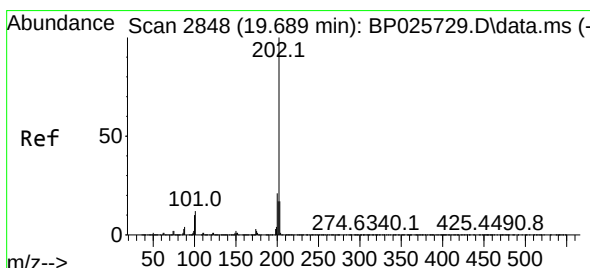
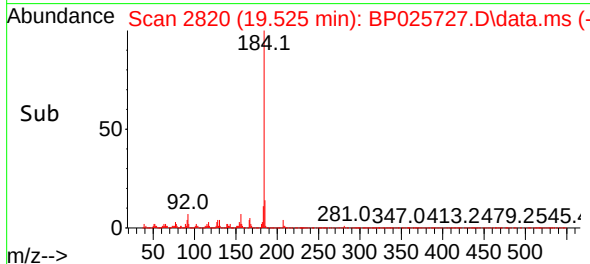
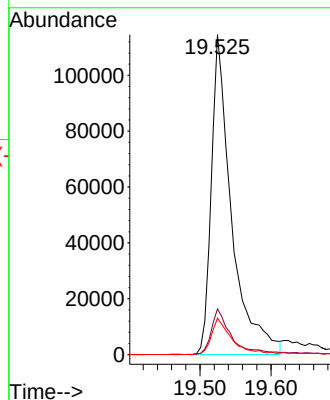
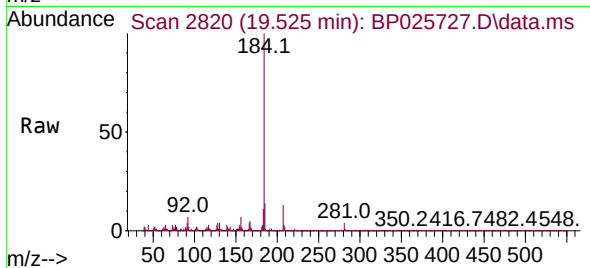
Tgt Ion:184	Resp: 226459
Ion Ratio	Lower Upper
184 100	
185 14.3	11.5 17.3
183 11.4	9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#78

Pyrene

Concen: 9.311 ng

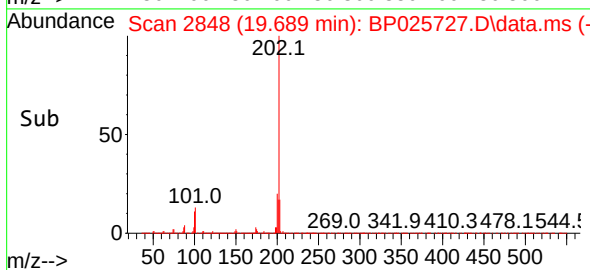
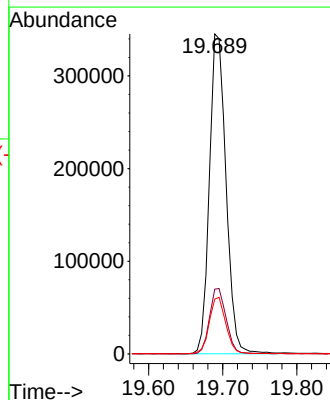
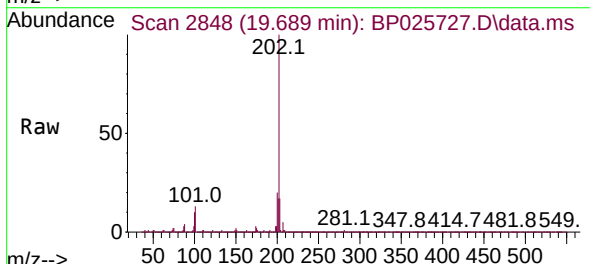
RT: 19.689 min Scan# 2848

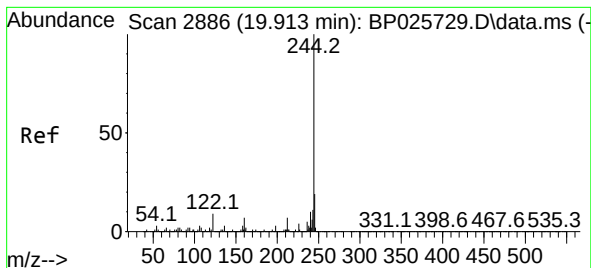
Delta R.T. -0.000 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Tgt Ion:202	Resp: 538053
Ion Ratio	Lower Upper
202 100	
200 20.2	17.0 25.6
203 17.1	13.9 20.9





#79

Terphenyl-d14

Concen: 19.661 ng

RT: 19.907 min Scan# 2886

Delta R.T. -0.006 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

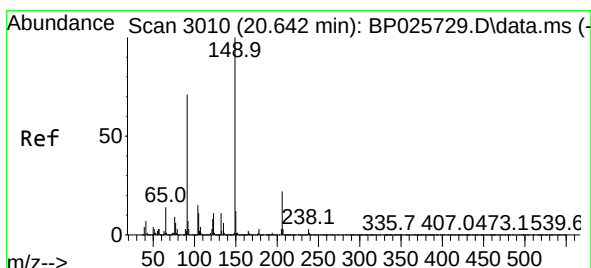
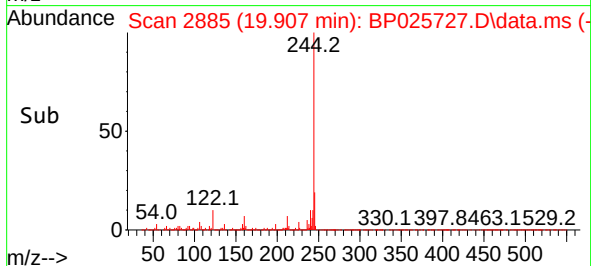
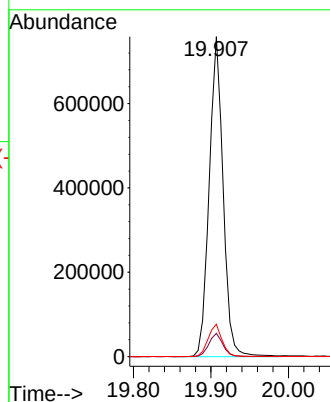
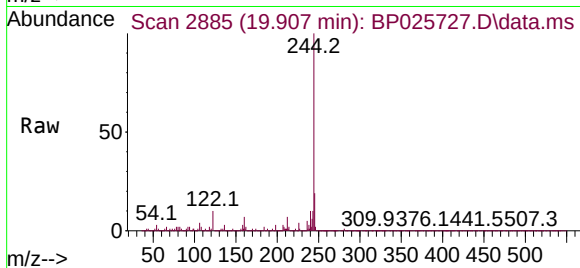
Tgt Ion:	244	Resp:	946504
Ion Ratio	Lower	Upper	
244	100		
212	7.3	5.9	8.9
122	10.1	7.1	10.7

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#80

Butylbenzylphthalate

Concen: 8.731 ng

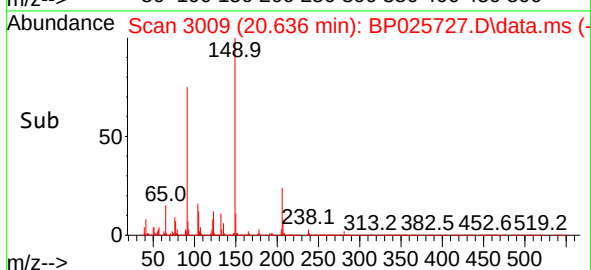
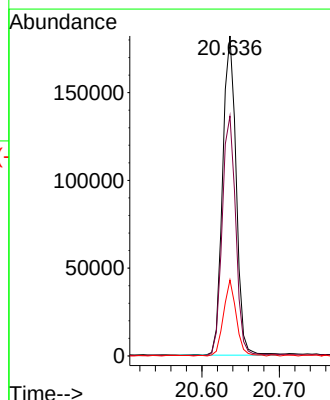
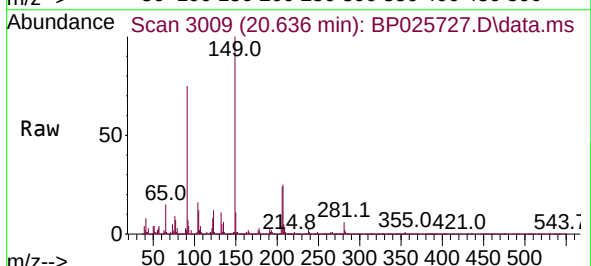
RT: 20.636 min Scan# 3009

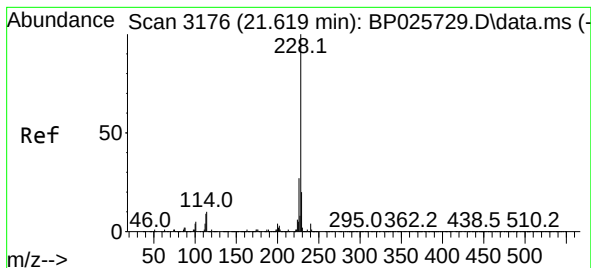
Delta R.T. -0.006 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Tgt Ion:	149	Resp:	221238
Ion Ratio	Lower	Upper	
149	100		
91	74.9	56.6	85.0
206	23.7	17.4	26.0





#81

Benzo(a)anthracene

Concen: 9.507 ng

RT: 21.613 min Scan# 3176

Delta R.T. -0.006 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:228 Resp: 56368

Ion Ratio Lower Upper

228 100

226 26.9 21.6 32.4

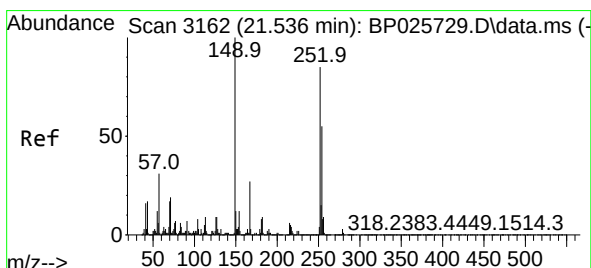
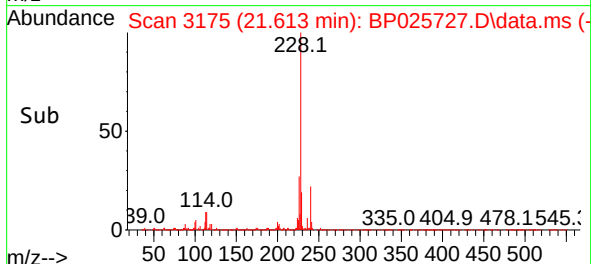
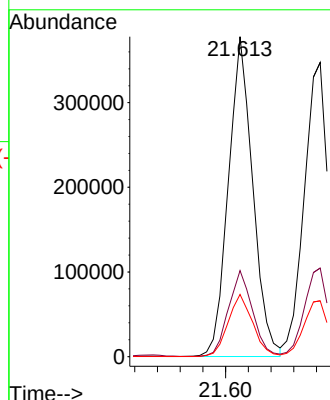
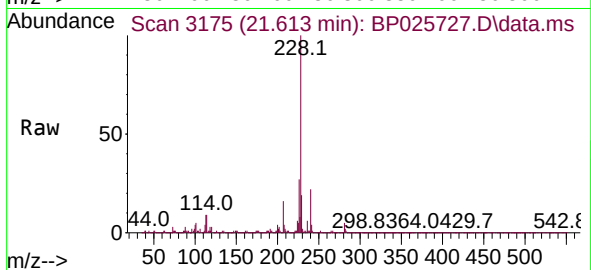
229 19.4 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#82

3,3'-Dichlorobenzidine

Concen: 8.980 ng

RT: 21.530 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

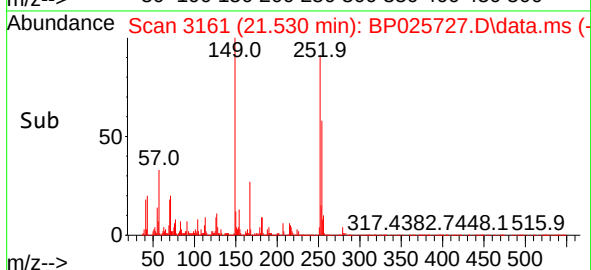
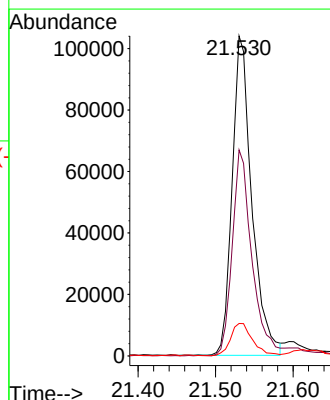
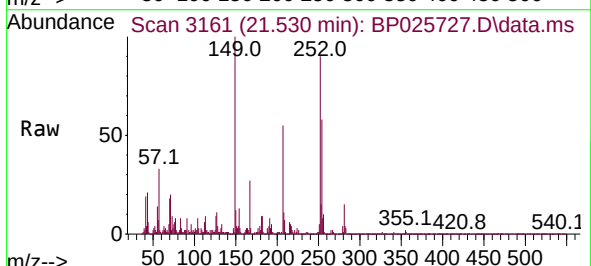
Tgt Ion:252 Resp: 184095

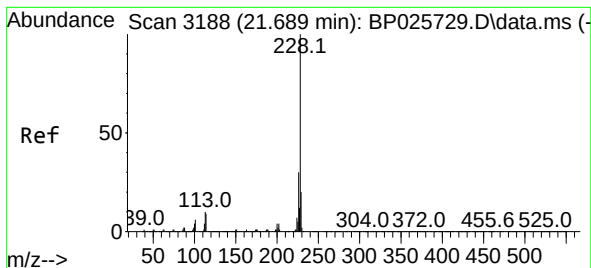
Ion Ratio Lower Upper

252 100

254 64.4 51.4 77.0

126 10.1 8.3 12.5





#83

Chrysene

Concen: 9.599 ng

RT: 21.683 min Scan# 3188

Delta R.T. -0.006 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

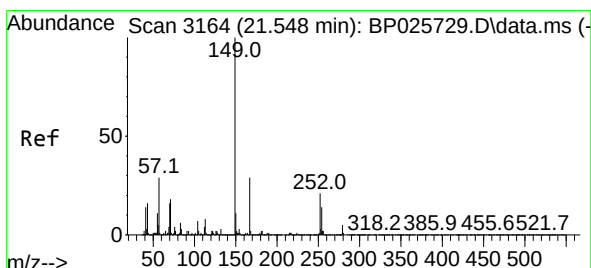
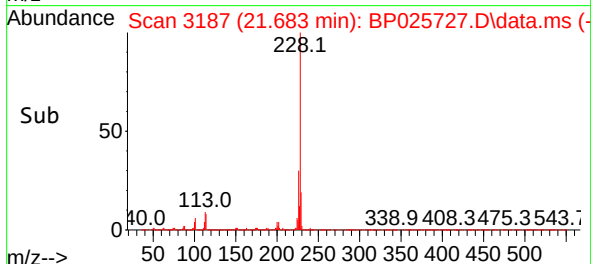
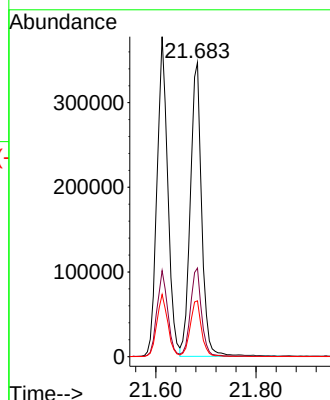
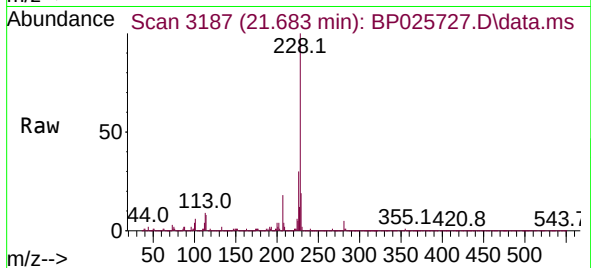
Tgt Ion:	228	Resp:	54253
Ion Ratio	Lower	Upper	
228	100		
226	30.1	23.8	35.6
229	18.9	15.6	23.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.129 ng

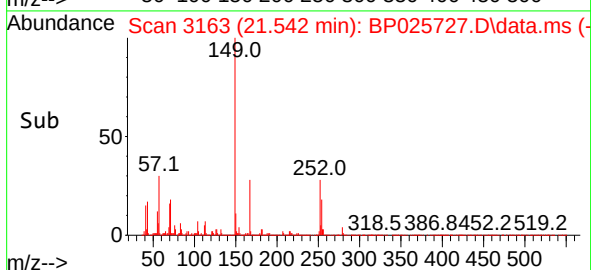
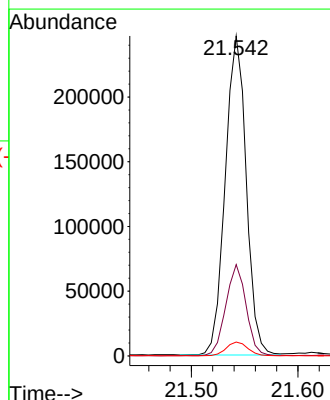
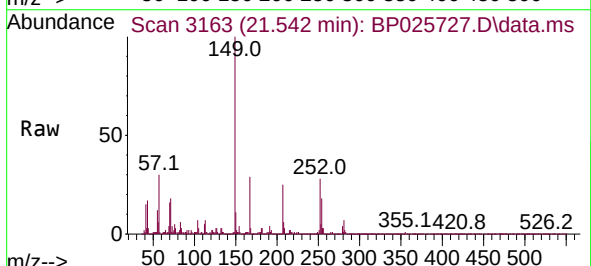
RT: 21.542 min Scan# 3163

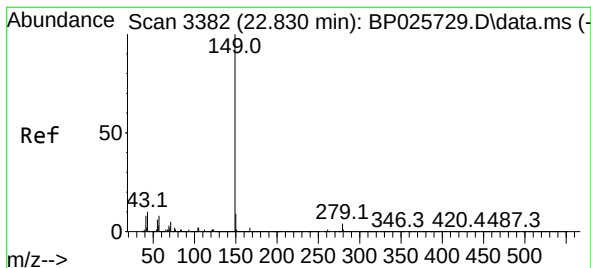
Delta R.T. -0.006 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Tgt Ion:	149	Resp:	338402
Ion Ratio	Lower	Upper	
149	100		
167	28.5	22.9	34.3
279	4.3	3.8	5.8





#85

Di-n-octyl phthalate

Concen: 8.637 ng

RT: 22.818 min Scan# 3382

Delta R.T. -0.012 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

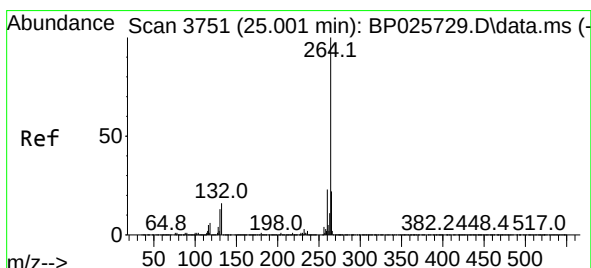
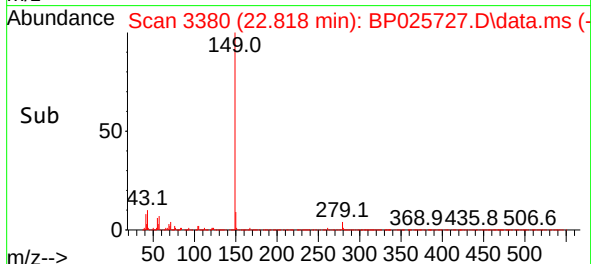
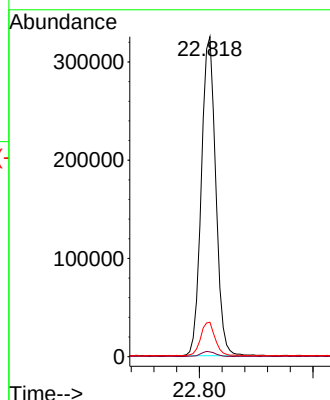
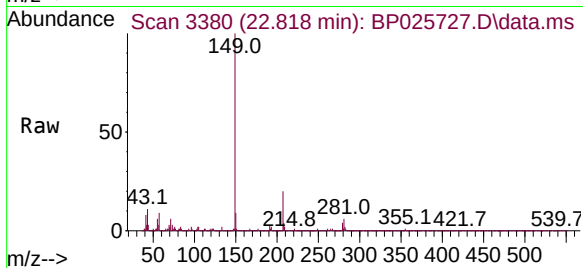
Tgt Ion:	149	Resp:	569524
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.3	1.9
43	10.7	8.0	12.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#86

Perylene-d12

Concen: 20.000 ng

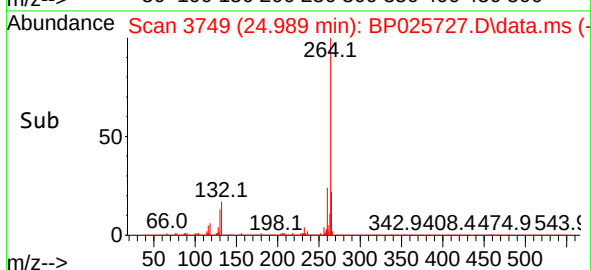
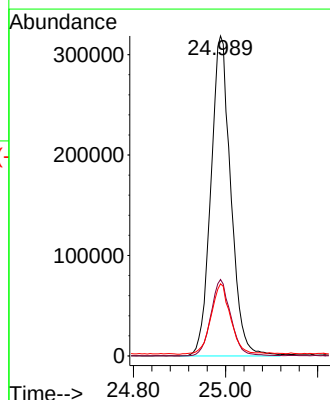
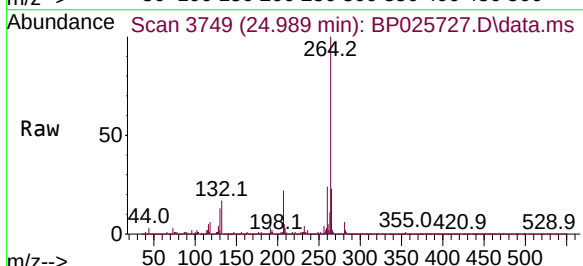
RT: 24.989 min Scan# 3749

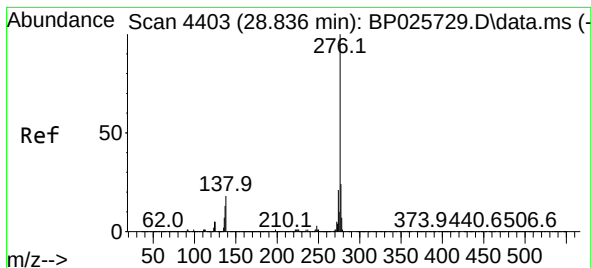
Delta R.T. -0.012 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Tgt Ion:	264	Resp:	954952
Ion Ratio	Lower	Upper	
264	100		
260	23.9	18.3	27.5
265	22.5	17.3	25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.173 ng

RT: 28.789 min Scan# 4395

Delta R.T. -0.047 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

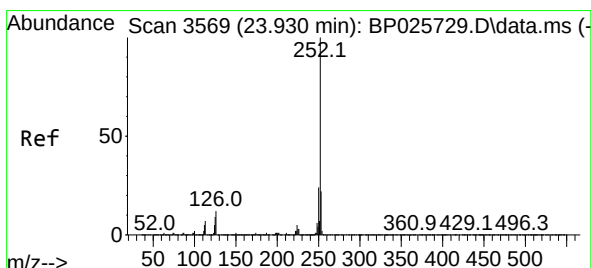
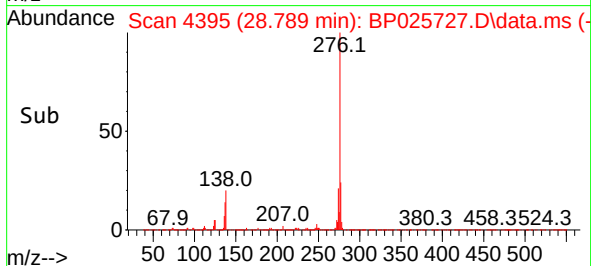
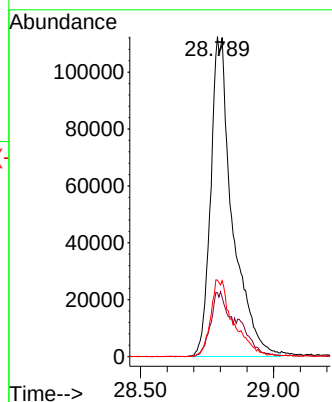
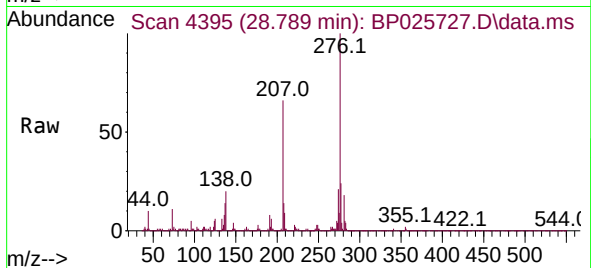
Tgt Ion:	276	Resp:	637024
Ion Ratio	Lower	Upper	
276	100		
138	16.5	13.4	20.2
277	25.0	9.1	13.7

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#88

Benzo(b)fluoranthene

Concen: 9.360 ng

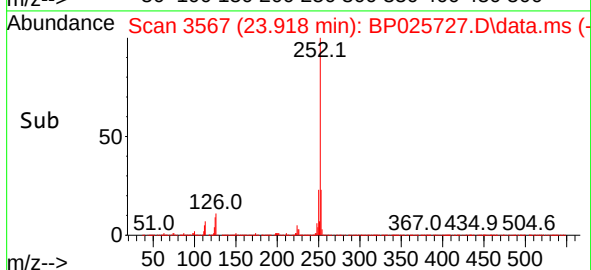
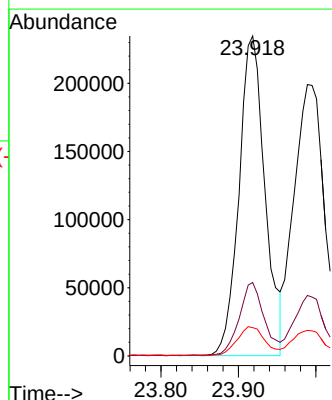
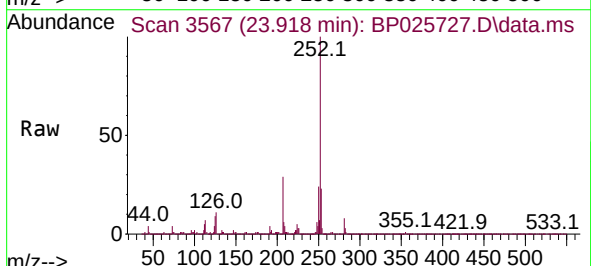
RT: 23.918 min Scan# 3567

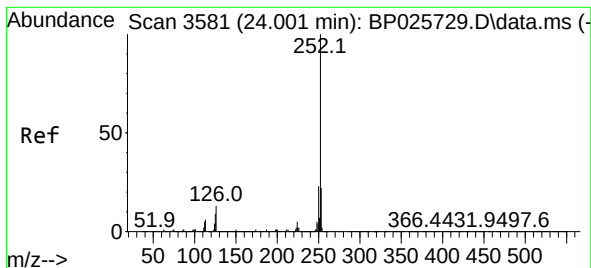
Delta R.T. -0.012 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Tgt Ion:	252	Resp:	546577
Ion Ratio	Lower	Upper	
252	100		
253	22.9	17.9	26.9
125	8.8	7.3	10.9





#89

Benzo(k)fluoranthene

Concen: 9.378 ng

RT: 23.989 min Scan# 3581

Delta R.T. -0.012 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

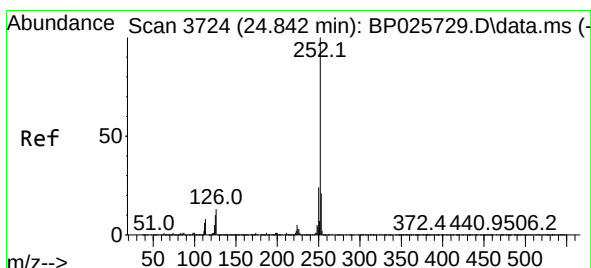
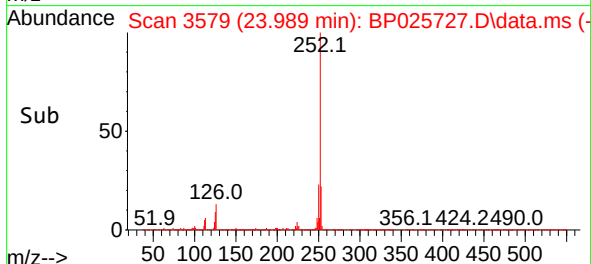
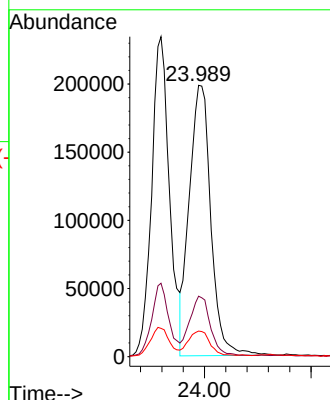
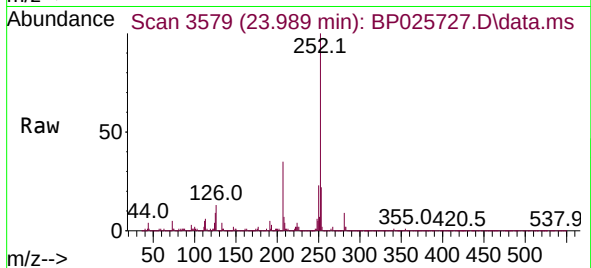
Tgt Ion:	252	Resp:	558830
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.5	26.3
125	9.4	7.5	11.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#90

Benzo(a)pyrene

Concen: 9.188 ng

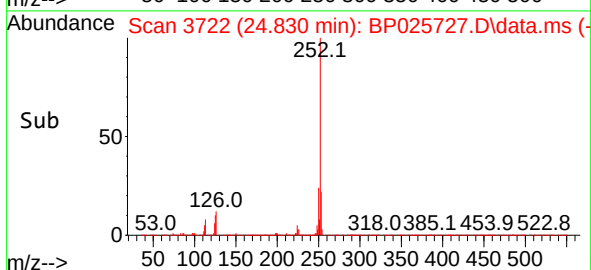
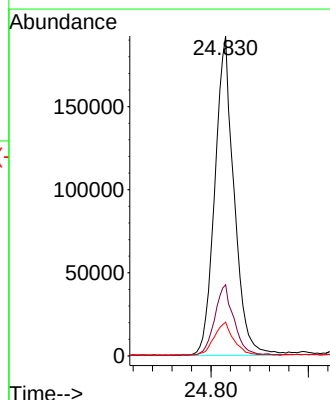
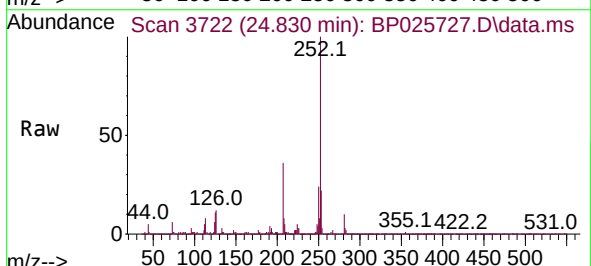
RT: 24.830 min Scan# 3722

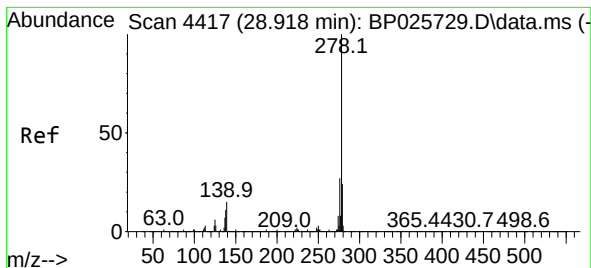
Delta R.T. -0.012 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Tgt Ion:	252	Resp:	525444
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.2	25.8
125	10.5	8.3	12.5





#91

Dibenzo(a,h)anthracene

Concen: 9.031 ng

RT: 28.871 min Scan# 4417

Delta R.T. -0.047 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:278 Resp: 513228

Ion Ratio Lower Upper

278 100

139 16.7 12.1 18.1

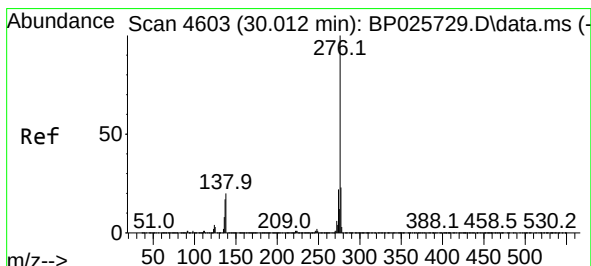
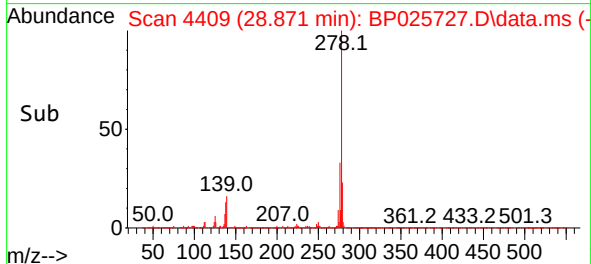
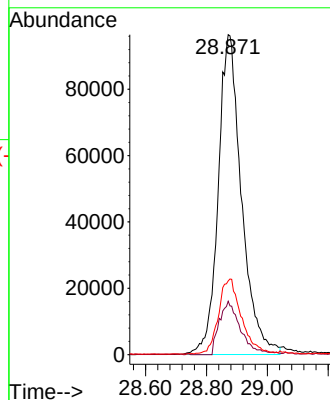
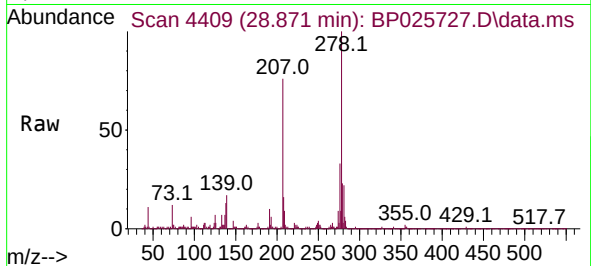
279 23.0 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#92

Benzo(g,h,i)perylene

Concen: 9.213 ng

RT: 29.995 min Scan# 4600

Delta R.T. -0.018 min

Lab File: BP025727.D

Acq: 11 Sep 2025 10:18

Tgt Ion:276 Resp: 514884

Ion Ratio Lower Upper

276 100

277 23.5 18.7 28.1

138 21.0 16.0 24.0

