

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091225\
 Data File : BP025726.D
 Acq On : 11 Sep 2025 09:37
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

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

Quant Time: Sep 11 16:19:43 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	118553	20.000	ng	0.00
21) Naphthalene-d8	10.531	136	483637	20.000	ng	0.00
39) Acenaphthene-d10	14.372	164	340469	20.000	ng	0.00
64) Phenanthrene-d10	17.184	188	730553	20.000	ng	0.00
76) Chrysene-d12	21.630	240	824671	20.000	ng	-0.01
86) Perylene-d12	24.995	264	899115	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.390	112	67503	9.187	ng	0.00
7) Phenol-d6	6.949	99	82479	8.446	ng	0.00
23) Nitrobenzene-d5	8.907	82	100673	9.182	ng	0.00
42) 2,4,6-Tribromophenol	15.907	330	38610	9.092	ng	0.00
45) 2-Fluorobiphenyl	12.990	172	266136	10.408	ng	0.00
79) Terphenyl-d14	19.901	244	466997	10.187	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.308	88	16745	5.430	ng	98
3) Pyridine	3.714	79	40793	4.804	ng	97
6) Aniline	7.096	93	58671	4.376	ng	96
8) 2-Chlorophenol	7.337	128	36433	4.520	ng	97
10) Phenol	6.978	94	44799	4.350	ng	98
11) bis(2-Chloroethyl)ether	7.184	93	38920	4.704	ng	94
12) 1,3-Dichlorobenzene	7.649	146	45950	5.009	ng	96
13) 1,4-Dichlorobenzene	7.796	146	45935	4.916	ng	99
14) 1,2-Dichlorobenzene	8.113	146	45308	4.991	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.272	45	66422	4.909	ng	94
17) 2-Methylphenol	8.208	107	28845	4.155	ng	97
18) Hexachloroethane	8.825	117	17883	5.010	ng	98
19) n-Nitroso-di-n-propyla...	8.555	70	30598	4.546	ng	100
22) Acetophenone	8.578	105	57314	4.434	ng	# 96
24) Nitrobenzene	8.949	77	44286	4.502	ng	98
25) Isophorone	9.466	82	89058	4.621	ng	98
26) 2-Nitrophenol	9.660	139	17076	3.910	ng	92
27) 2,4-Dimethylphenol	9.731	122	31764	4.146	ng	99
28) bis(2-Chloroethoxy)met...	9.954	93	50074	4.495	ng	96
29) 2,4-Dichlorophenol	10.219	162	32238	4.220	ng	92
30) 1,2,4-Trichlorobenzene	10.396	180	42918	4.985	ng	96
31) Naphthalene	10.584	128	129655	4.972	ng	100
33) 4-Chloroaniline	10.707	127	41517	3.820	ng	96
34) Hexachlorobutadiene	10.866	225	27333	4.932	ng	94
36) 4-Chloro-3-methylphenol	11.837	107	39611	4.350	ng	97
37) 2-Methylnaphthalene	12.190	142	80091	4.782	ng	98
38) 1-Methylnaphthalene	12.407	142	87800	4.916	ng	97
40) 1,2,4,5-Tetrachloroben...	12.566	216	50181	4.864	ng	99
43) 2,4,6-Trichlorophenol	12.819	196	28904	4.262	ng	95
44) 2,4,5-Trichlorophenol	12.901	196	31943	4.232	ng	96
46) 1,1'-Biphenyl	13.201	154	124080	4.965	ng	97
47) 2-Chloronaphthalene	13.248	162	97044	4.932	ng	96
48) 2-Nitroaniline	13.460	65	26322	4.013	ng	95
49) Acenaphthylene	14.095	152	159767	4.900	ng	99
50) Dimethylphthalate	13.831	163	131492	5.059	ng	99
51) 2,6-Dinitrotoluene	13.948	165	24324	4.417	ng	# 81

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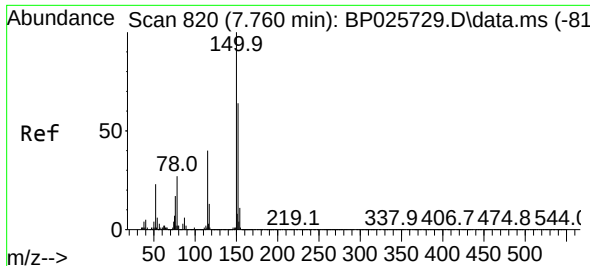
Manual Integrations
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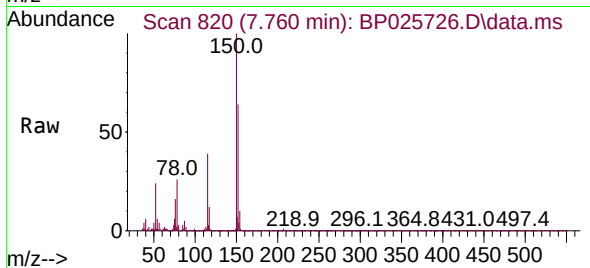
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Acenaphthene	14.437	154	96066	5.109	ng	97
53) 3-Nitroaniline	14.301	138	22660	3.913	ng	94
55) Dibenzofuran	14.784	168	156097	5.094	ng	99
57) 2,4-Dinitrotoluene	14.748	165	32480	4.144	ng	90
58) Fluorene	15.442	166	126434	5.189	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.025	232	30771	4.525	ng	96
60) Diethylphthalate	15.213	149	133865	5.077	ng	98
61) 4-Chlorophenyl-phenyle...	15.437	204	64305	5.236	ng	96
62) 4-Nitroaniline	15.489	138	21996m	3.710	ng	
63) Azobenzene	15.737	77	120979	4.745	ng	97
66) n-Nitrosodiphenylamine	15.660	169	108999	4.875	ng	98
67) 4-Bromophenyl-phenylether	16.354	248	38933	4.851	ng	99
68) Hexachlorobenzene	16.472	284	44390	4.960	ng	98
69) Atrazine	16.642	200	39255	4.593	ng	96
71) Phenanthrene	17.225	178	212489	5.127	ng	99
72) Anthracene	17.325	178	204585	4.866	ng	99
73) Carbazole	17.619	167	181532	4.644	ng	99
74) Di-n-butylphthalate	18.195	149	225100	4.692	ng	100
75) Fluoranthene	19.319	202	253297	5.096	ng	100
78) Pyrene	19.701	202	269369	4.895	ng	99
80) Butylbenzylphthalate	20.630	149	107059	4.437	ng	99
81) Benzo(a)anthracene	21.607	228	277557	4.916	ng	99
83) Chrysene	21.683	228	271250	5.040	ng	99
84) Bis(2-ethylhexyl)phtha...	21.542	149	164937	4.673	ng	100
87) Indeno(1,2,3-cd)pyrene	28.801	276	301229	4.607	ng	# 89
88) Benzo(b)fluoranthene	23.913	252	252672	4.595	ng	98
89) Benzo(k)fluoranthene	23.983	252	275940	4.918	ng	100
90) Benzo(a)pyrene	24.824	252	254148	4.720	ng	98
91) Dibenzo(a,h)anthracene	28.877	278	250801	4.687	ng	98
92) Benzo(g,h,i)perylene	29.983	276	245079	4.657	ng	97

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.760 min Scan# 81
 Delta R.T. 0.000 min
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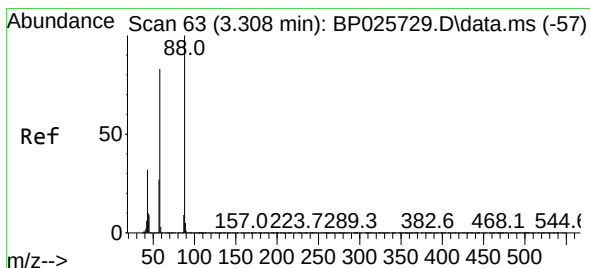
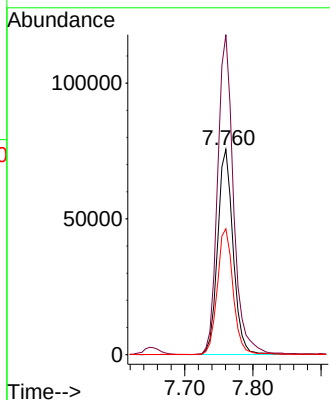
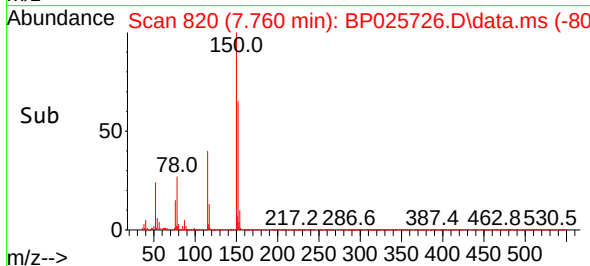
Instrument :
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 ClientSampleId :
 SSTDICC005



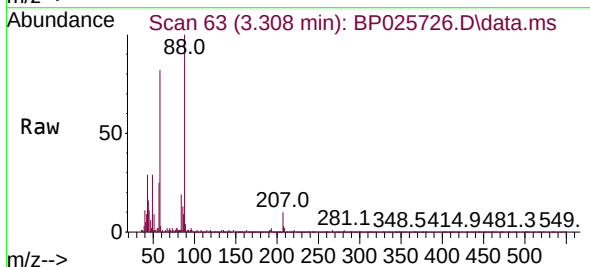
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 Ion Ratio Lower Upper
 152 100
 150 156.0 124.3 186.5
 115 61.4 50.3 75.5

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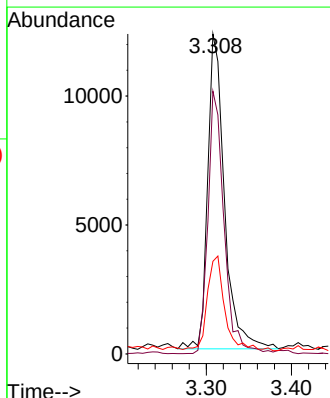
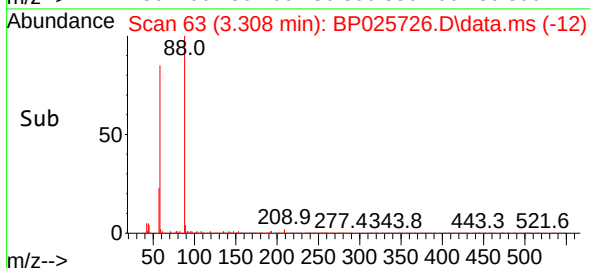
Reviewed By :Rahul Chavli 09/12/2025
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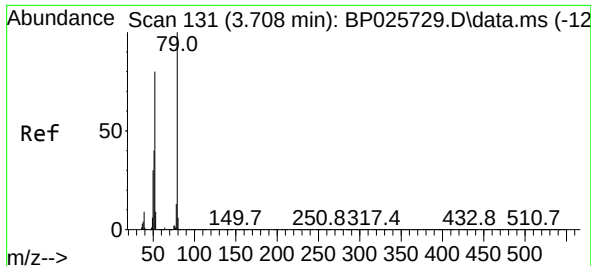


#2
 1,4-Dioxane
 Concen: 5.430 ng
 RT: 3.308 min Scan# 63
 Delta R.T. 0.000 min
 Lab File: BP025726.D
 Acq: 11 Sep 2025 09:37



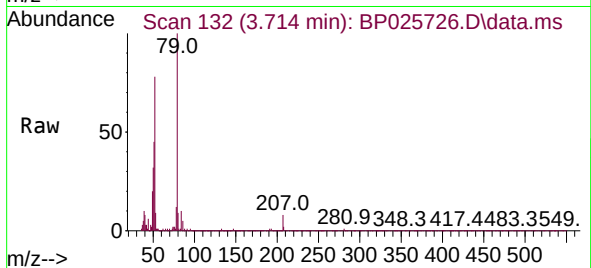
Tgt Ion: 88 Resp: 16745
 Ion Ratio Lower Upper
 88 100
 58 79.8 65.5 98.3
 43 31.5 25.2 37.8





#3
Pyridine
Concen: 4.804 ng
RT: 3.714 min Scan# 131
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

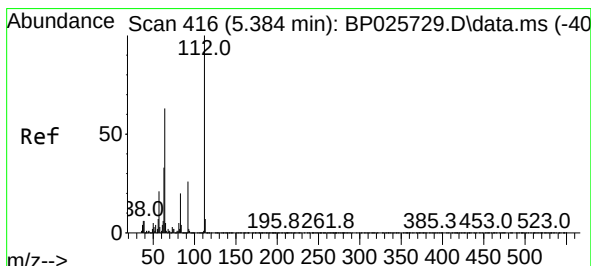
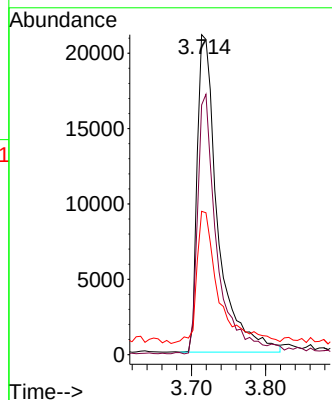
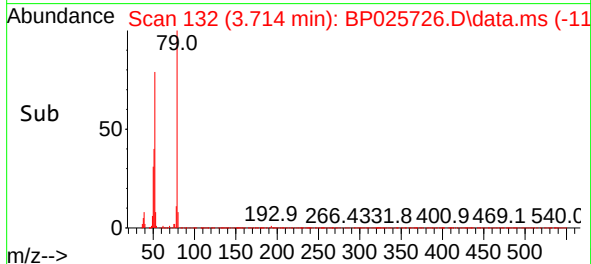
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



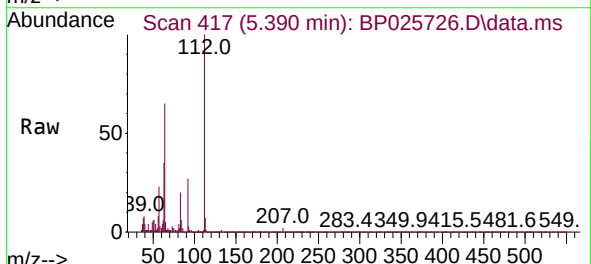
Tgt Ion: 79 Resp: 40793
Ion Ratio Lower Upper
79 100
52 78.0 63.7 95.5
51 44.8 32.4 48.6

Manual Integrations
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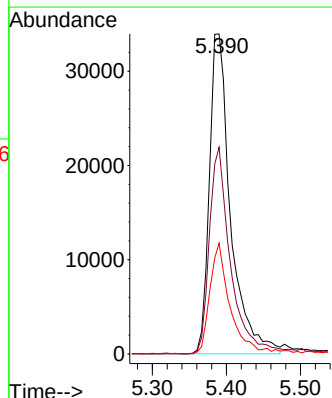
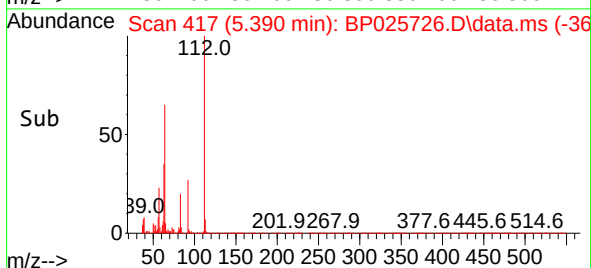
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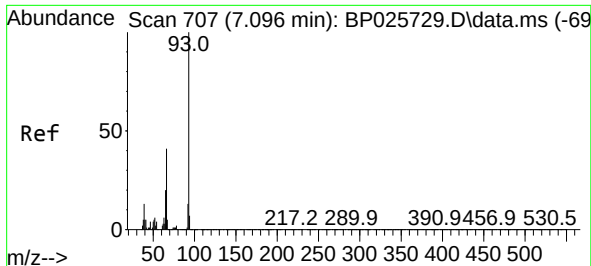


#5
2-Fluorophenol
Concen: 9.187 ng
RT: 5.390 min Scan# 417
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



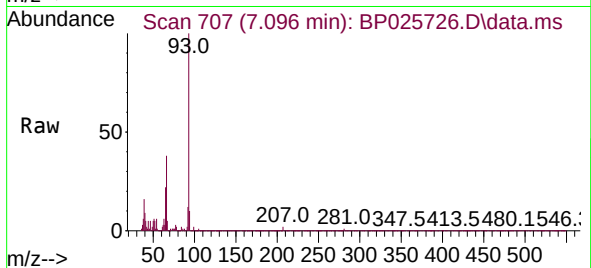
Tgt Ion:112 Resp: 67503
Ion Ratio Lower Upper
112 100
64 64.6 50.2 75.4
63 34.6 26.7 40.1





#6
Aniline
Concen: 4.376 ng
RT: 7.096 min Scan# 707
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

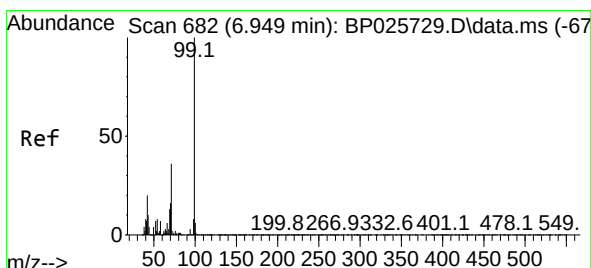
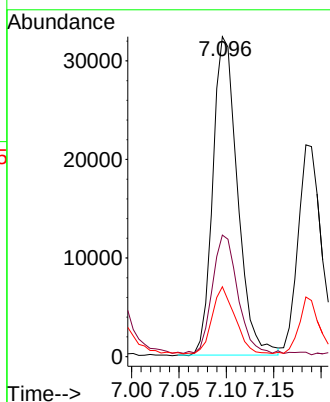
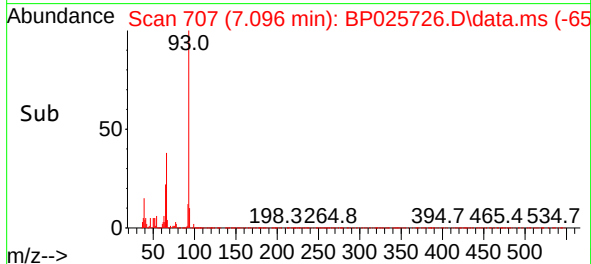
Instrument :
BNA_P
Client Sample Id :
SSTDICC005



Tgt Ion: 93 Resp: 58671
Ion Ratio Lower Upper
93 100
66 38.0 32.6 49.0
65 21.8 16.2 24.2

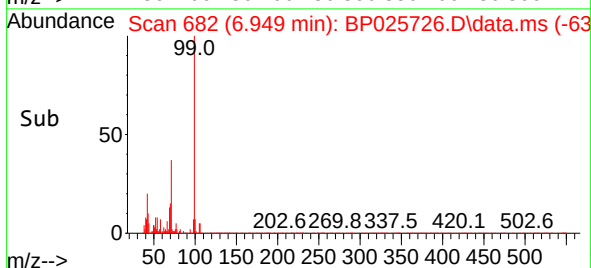
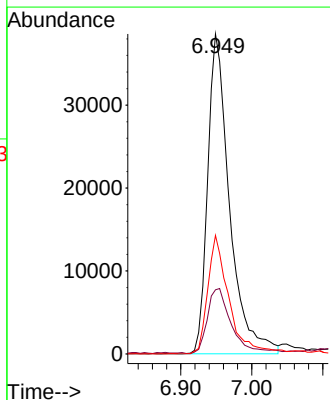
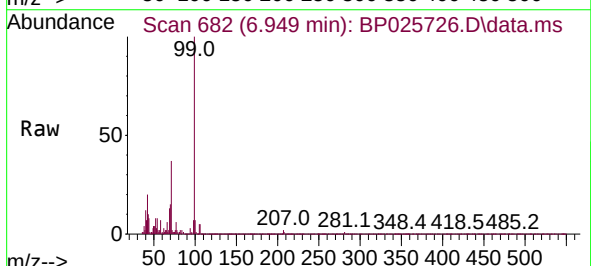
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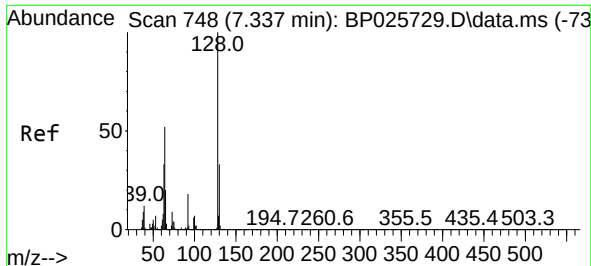
Reviewed By :Rahul Chavli 09/12/2025
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#7
Phenol-d6
Concen: 8.446 ng
RT: 6.949 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

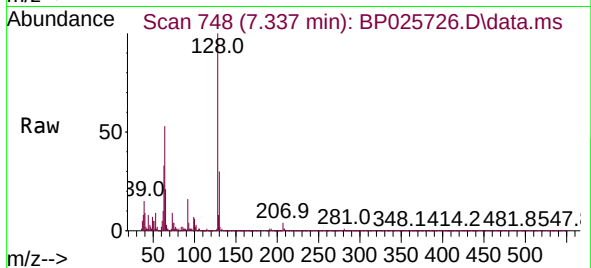
Tgt Ion: 99 Resp: 82479
Ion Ratio Lower Upper
99 100
42 20.0 15.6 23.4
71 37.0 28.6 43.0





#8
2-Chlorophenol
Concen: 4.520 ng
RT: 7.337 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

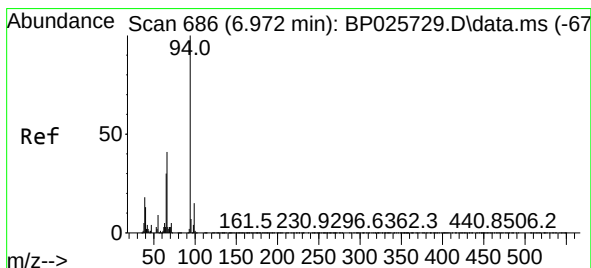
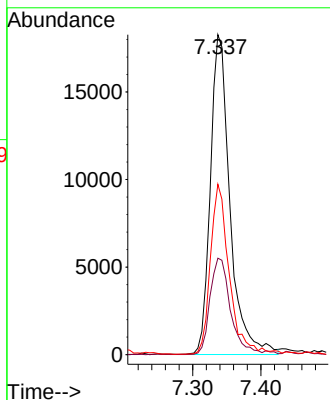
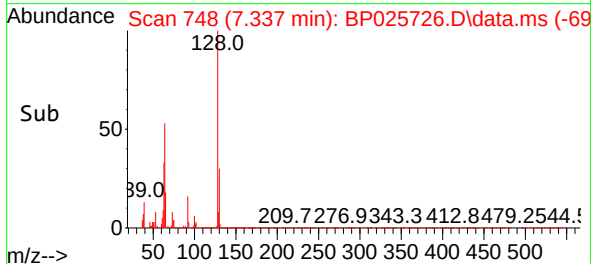
Instrument :
BNA_P
ClientSampleId :
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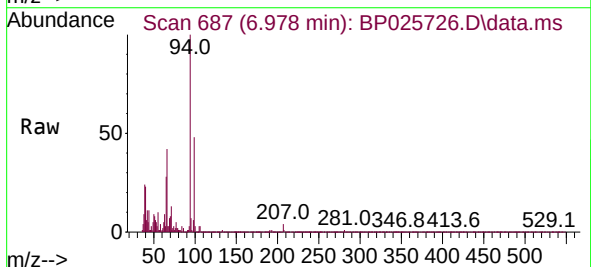
Tgt Ion:128 Resp: 36433
Ion Ratio Lower Upper
128 100
130 30.1 12.6 52.6
64 53.2 31.6 71.6

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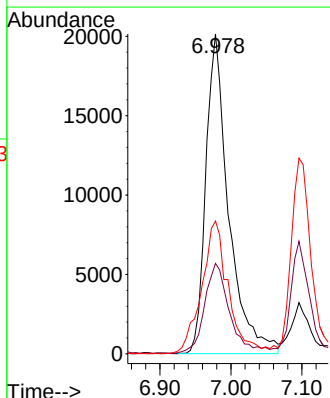
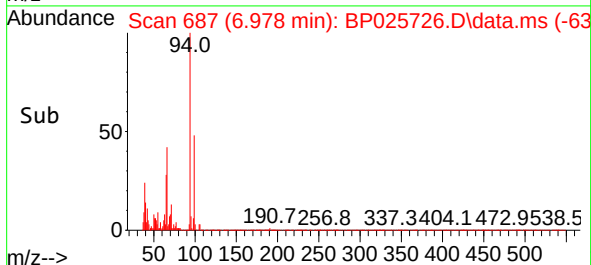
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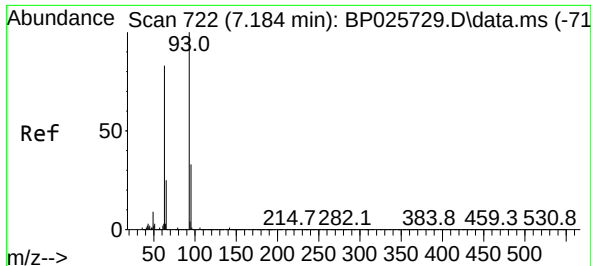


#10
Phenol
Concen: 4.350 ng
RT: 6.978 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



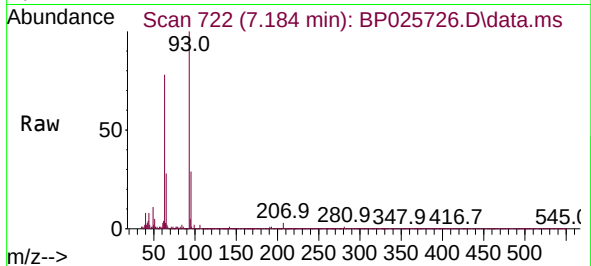
Tgt Ion: 94 Resp: 44799
Ion Ratio Lower Upper
94 100
65 28.3 10.2 50.2
66 41.5 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 4.704 ng
RT: 7.184 min Scan# 722
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

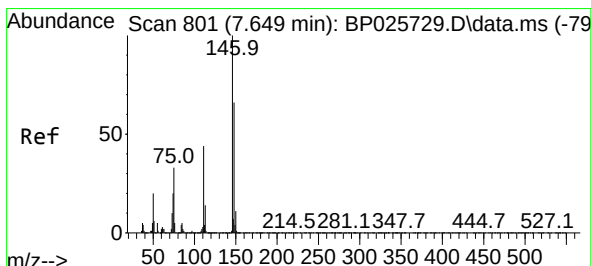
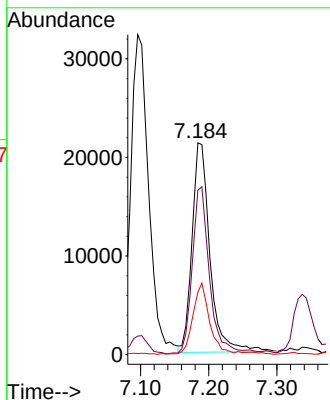
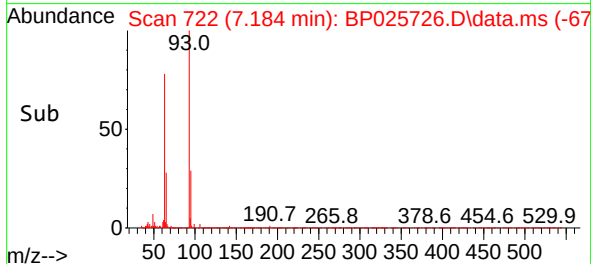
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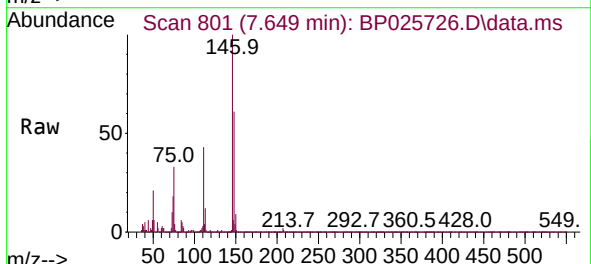
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Ion Ratio Lower Upper
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63 77.6 62.6 102.6
95 29.4 13.2 53.2

Manual Integrations
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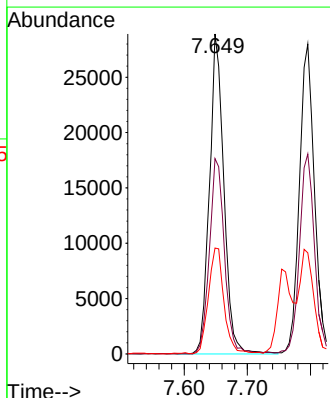
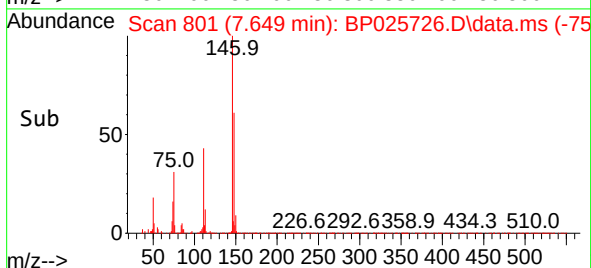
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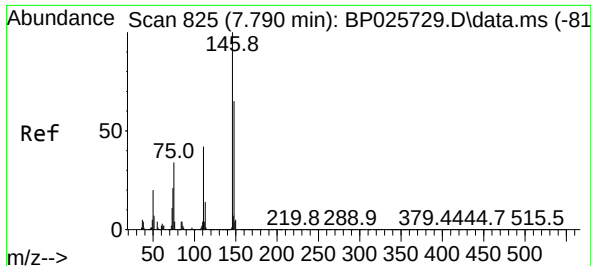


#12
1,3-Dichlorobenzene
Concen: 5.009 ng
RT: 7.649 min Scan# 801
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



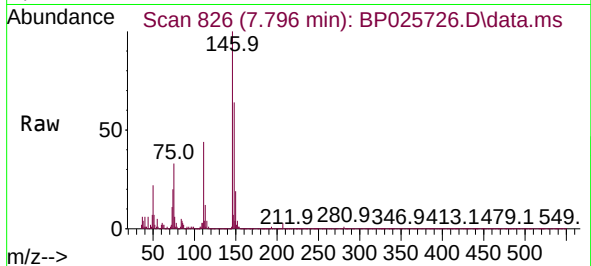
Tgt Ion:146 Resp: 45950
Ion Ratio Lower Upper
146 100
148 61.0 52.7 79.1
75 33.1 26.4 39.6





#13
1,4-Dichlorobenzene
Concen: 4.916 ng
RT: 7.796 min Scan# 801
Delta R.T. 0.006 min
Lab File: BP025726.D
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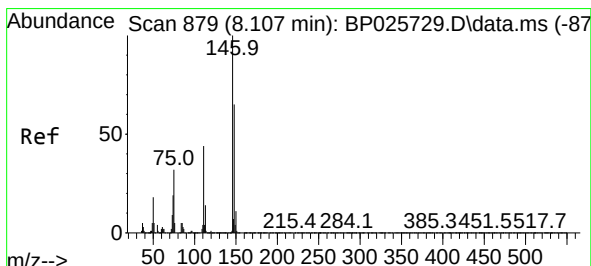
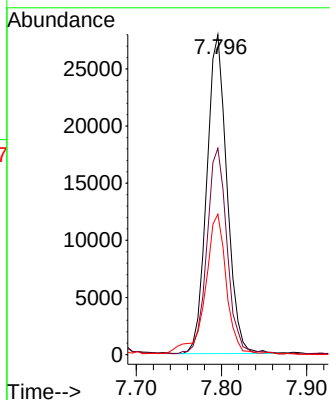
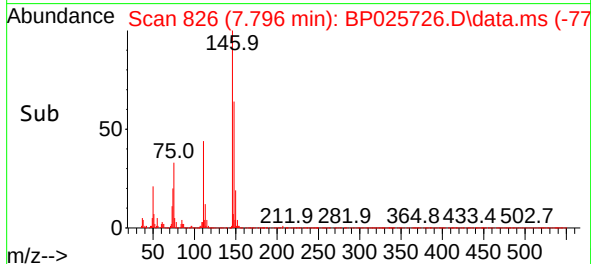
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ClientSampleId :
SSTDICC005



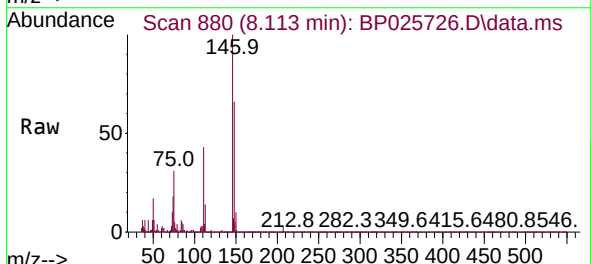
Tgt Ion:146 Resp: 45935
Ion Ratio Lower Upper
146 100
148 64.5 52.0 78.0
111 43.9 33.9 50.9

Manual Integrations
APPROVED

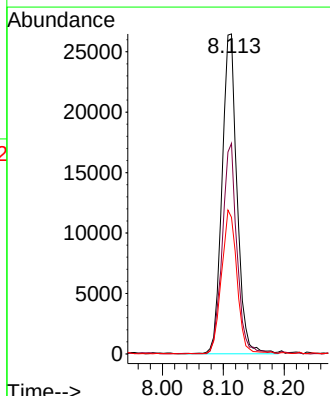
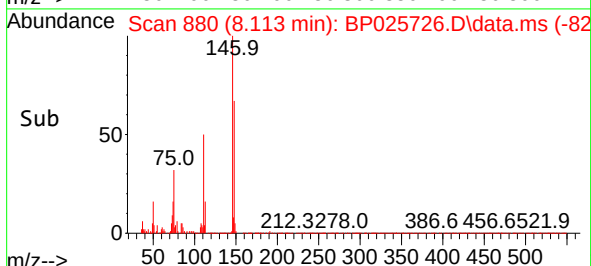
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

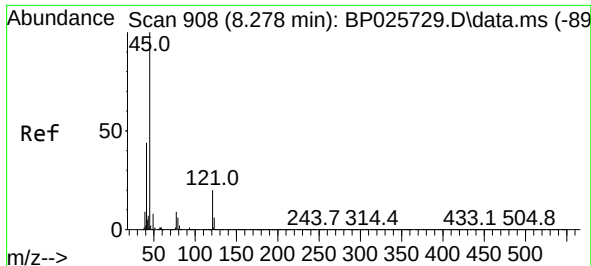


#14
1,2-Dichlorobenzene
Concen: 4.991 ng
RT: 8.113 min Scan# 880
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



Tgt Ion:146 Resp: 45308
Ion Ratio Lower Upper
146 100
148 65.8 51.7 77.5
111 42.7 35.5 53.3





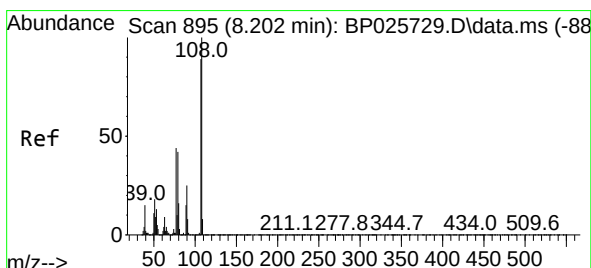
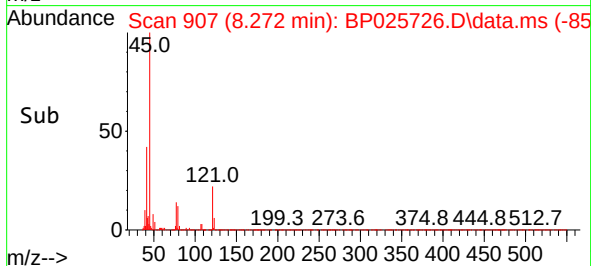
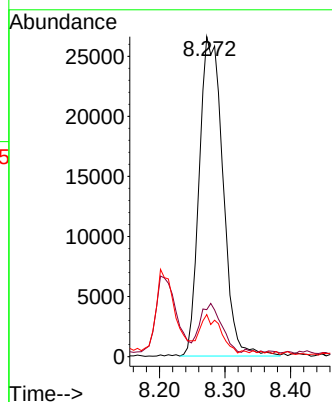
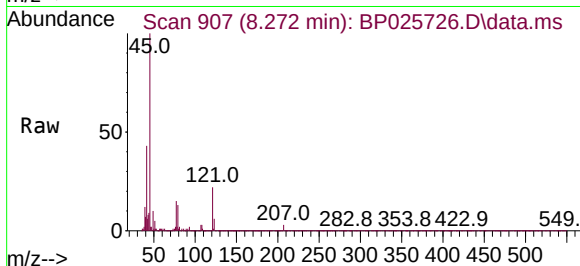
#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.909 ng
RT: 8.272 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :
BNA_P
Client Sample Id :
SSTDICC005

Tgt Ion: 45 Resp: 6642
Ion Ratio Lower Upper
45 100
77 14.7 0.0 33.1
79 13.1 0.0 30.0

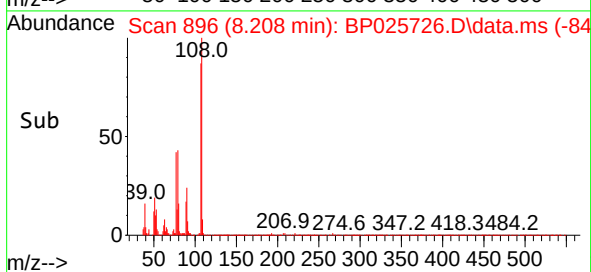
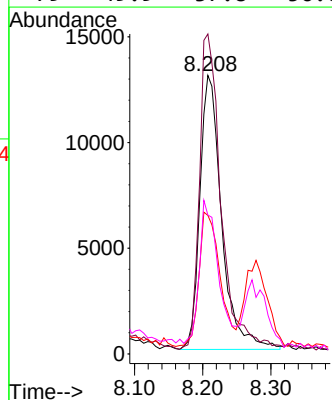
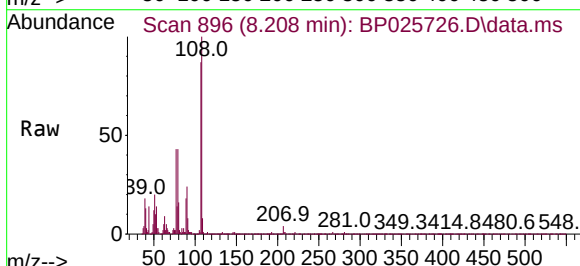
Manual Integrations
APPROVED

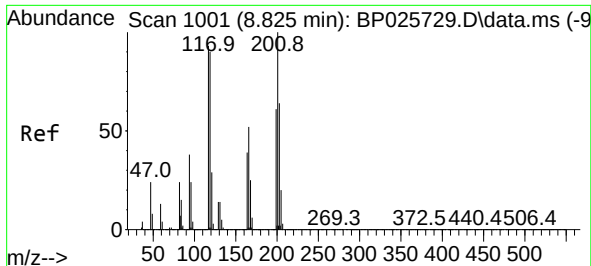
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#17
2-Methylphenol
Concen: 4.155 ng
RT: 8.208 min Scan# 896
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

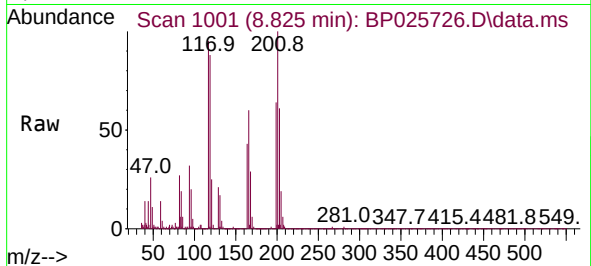
Tgt Ion:107 Resp: 28845
Ion Ratio Lower Upper
107 100
108 114.9 89.6 134.4
77 49.7 39.3 58.9
79 49.9 37.8 56.6





#18
Hexachloroethane
Concen: 5.010 ng
RT: 8.825 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

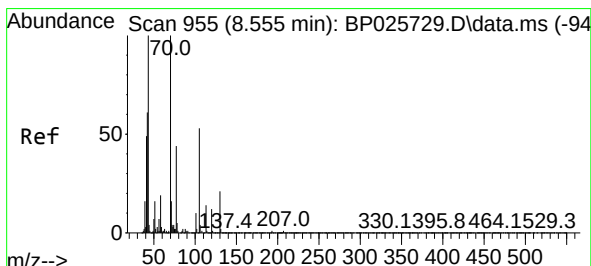
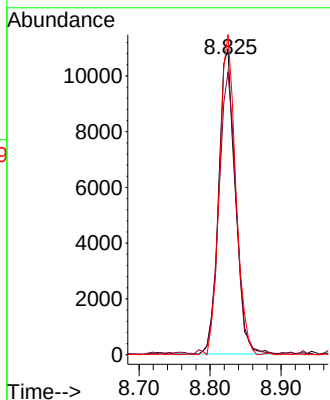
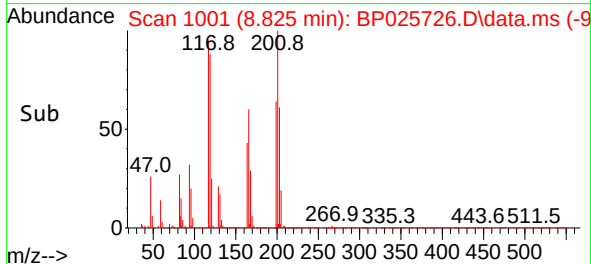
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



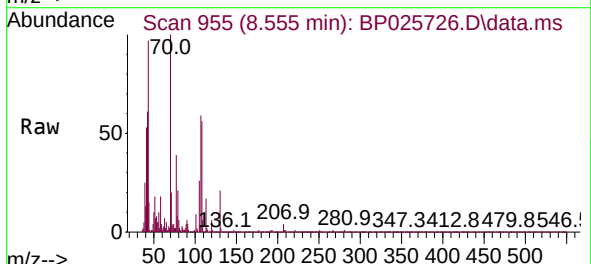
Tgt Ion: 117 Resp: 17883
Ion Ratio Lower Upper
117 100
119 92.4 77.1 115.7
201 106.9 85.6 128.4

Manual Integrations
APPROVED

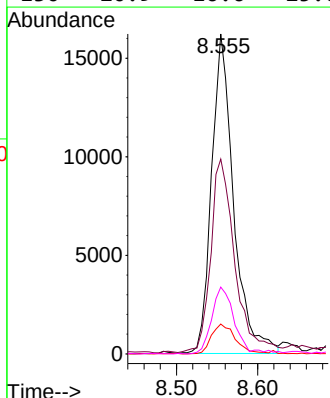
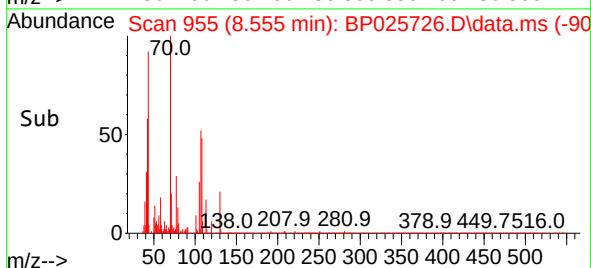
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

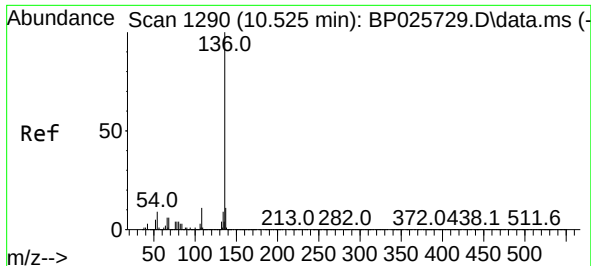


#19
n-Nitroso-di-n-propylamine
Concen: 4.546 ng
RT: 8.555 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



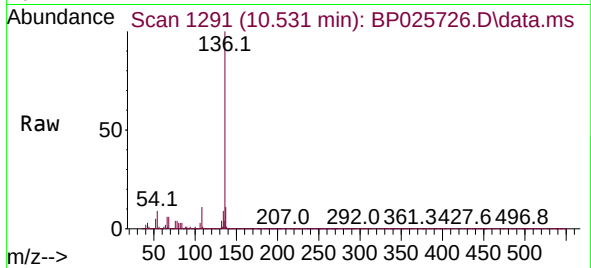
Tgt Ion: 70 Resp: 30598
Ion Ratio Lower Upper
70 100
42 60.9 49.0 73.4
101 9.3 7.9 11.9
130 20.9 16.6 25.0





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.531 min Scan# 1291
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

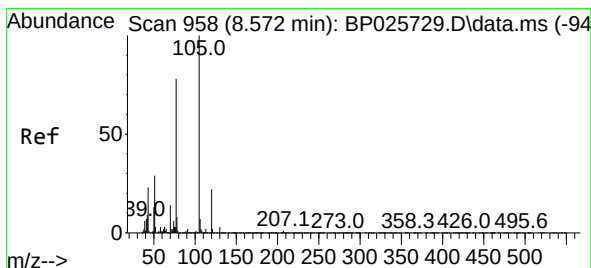
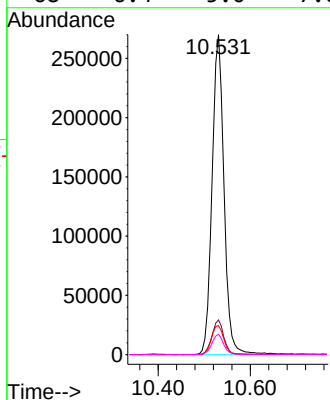
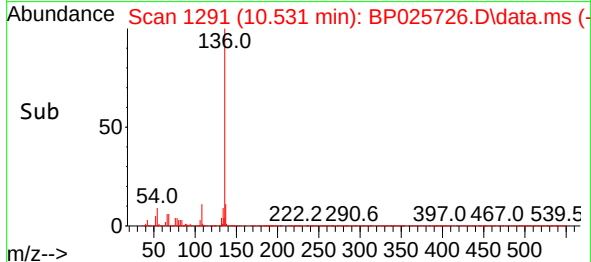
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:136 Resp: 48363
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 9.1 7.5 11.3
68 6.4 5.0 7.6

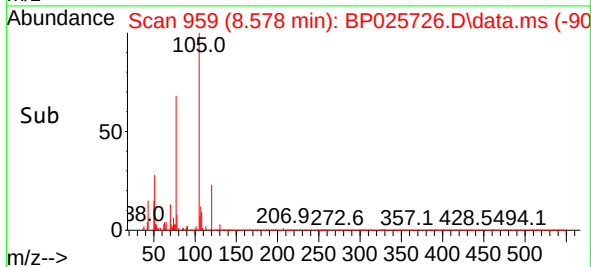
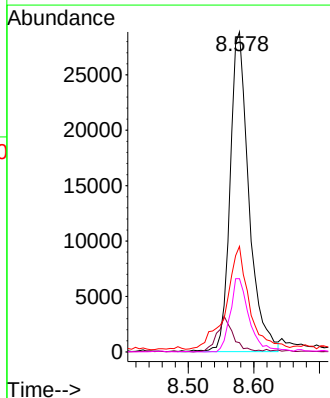
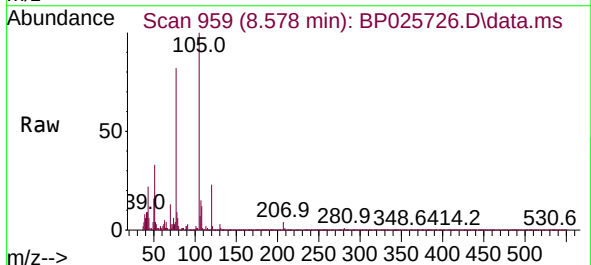
Manual Integrations
APPROVED

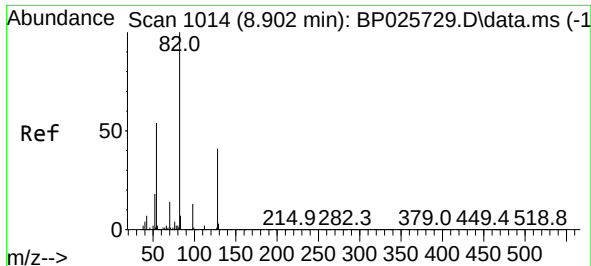
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#22
Acetophenone
Concen: 4.434 ng
RT: 8.578 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Tgt Ion:105 Resp: 57314
Ion Ratio Lower Upper
105 100
71 2.9 1.8 2.8#
51 33.0 23.5 35.3
120 22.9 17.7 26.5





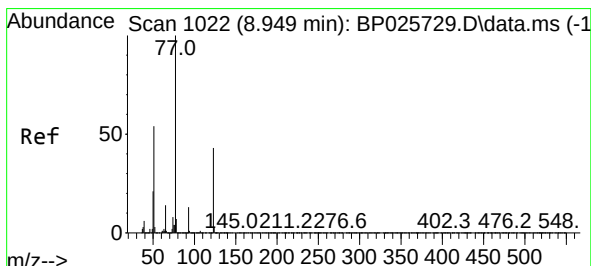
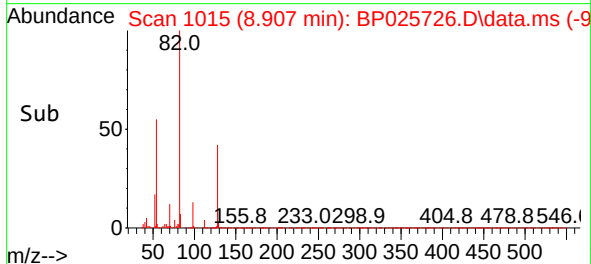
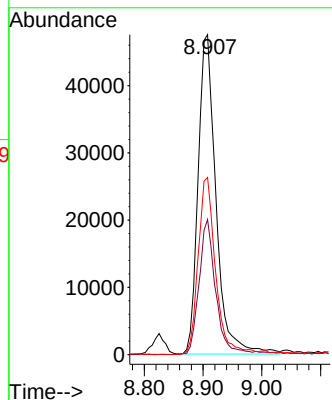
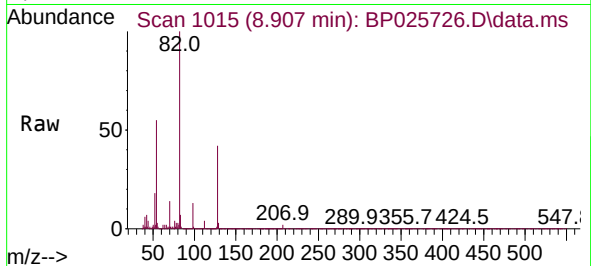
#23
Nitrobenzene-d5
Concen: 9.182 ng
RT: 8.907 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 100673
Ion Ratio Lower Upper
82 100
128 42.2 32.9 49.3
54 55.4 43.4 65.2

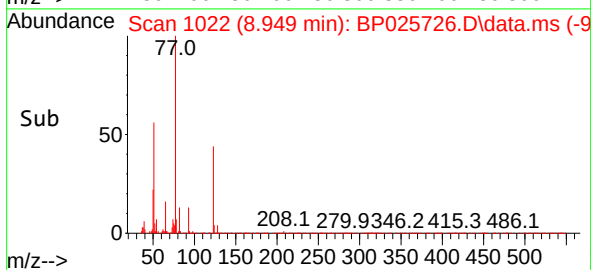
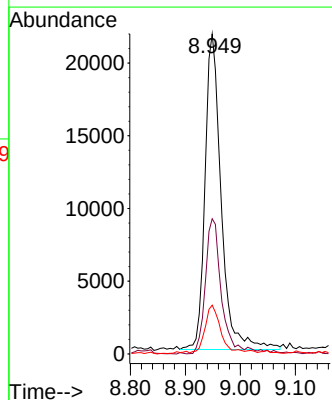
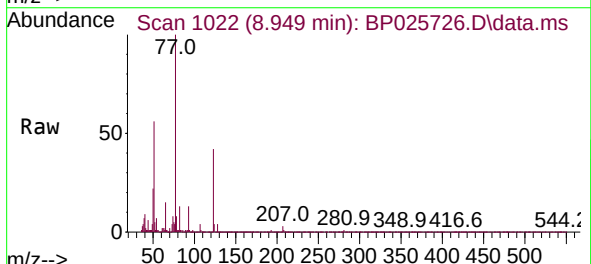
Manual Integrations
APPROVED

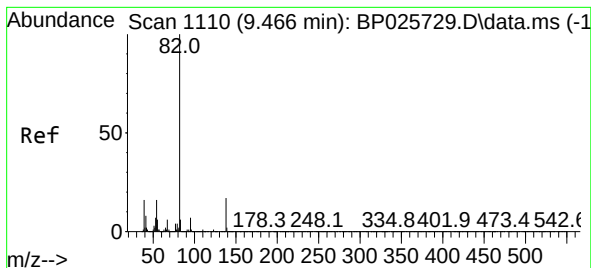
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#24
Nitrobenzene
Concen: 4.502 ng
RT: 8.949 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Tgt Ion: 77 Resp: 44286
Ion Ratio Lower Upper
77 100
123 42.2 34.4 51.6
65 15.2 10.8 16.2





#25

Isophorone

Concen: 4.621 ng

RT: 9.466 min Scan# 1110

Delta R.T. 0.000 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

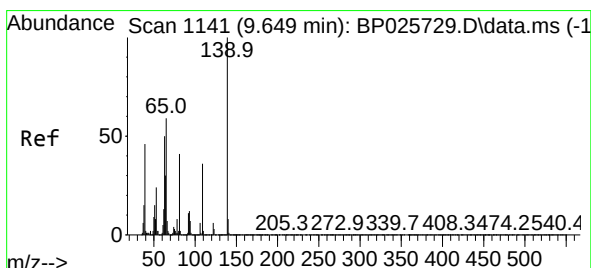
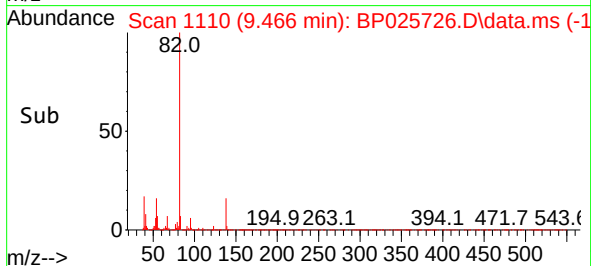
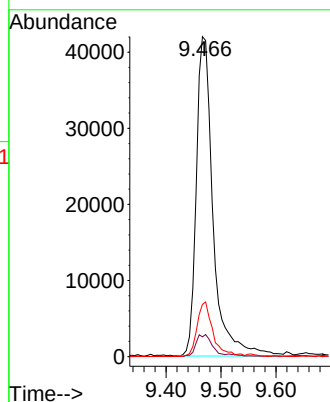
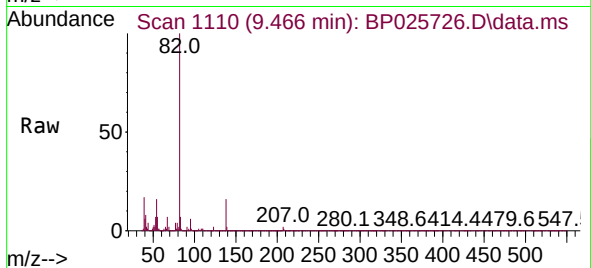
Tgt Ion:	82	Resp:	89058
Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.8	8.8
138	16.3	13.5	20.3

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#26

2-Nitrophenol

Concen: 3.910 ng

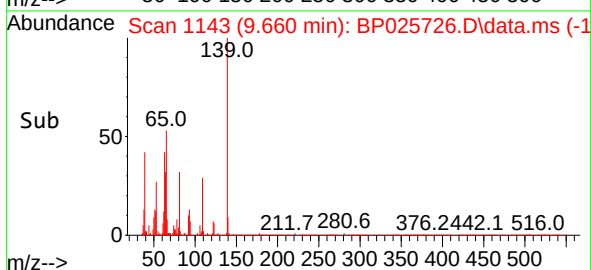
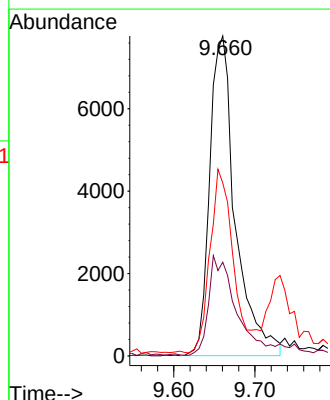
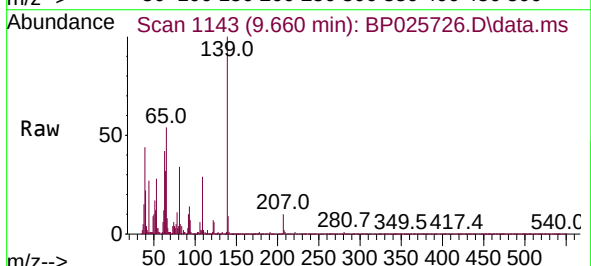
RT: 9.660 min Scan# 1143

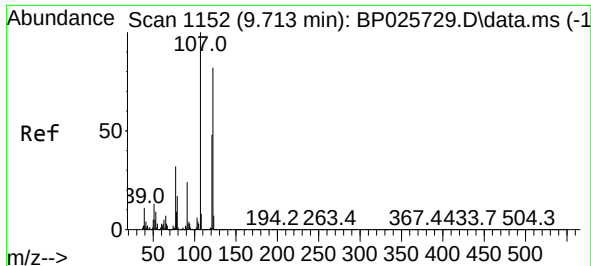
Delta R.T. 0.012 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Tgt Ion:	139	Resp:	17076
Ion	Ratio	Lower	Upper
139	100		
109	29.3	29.0	43.4
65	54.0	46.9	70.3





#27

2,4-Dimethylphenol

Concen: 4.146 ng

RT: 9.731 min Scan# 1152

Delta R.T. 0.018 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

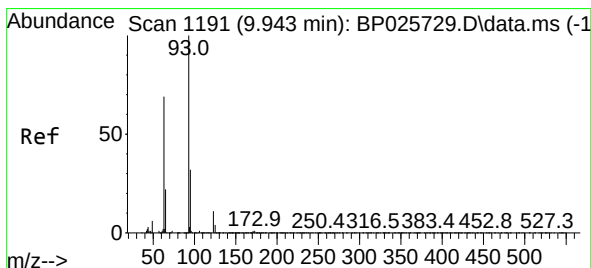
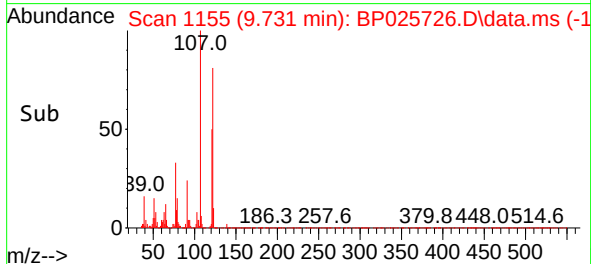
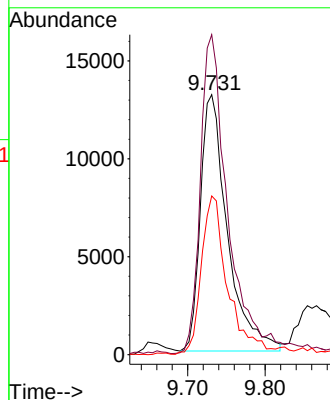
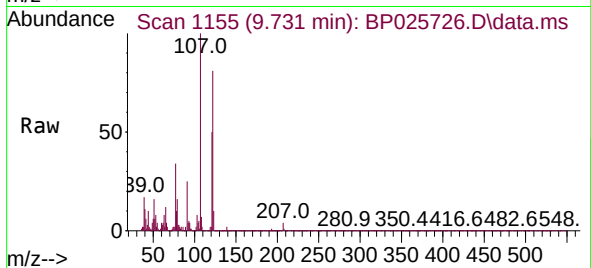
Tgt Ion:	122	Resp:	31764
Ion	Ratio	Lower	Upper
122	100		
107	123.1	97.9	146.9
121	61.0	47.4	71.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#28

bis(2-Chloroethoxy)methane

Concen: 4.495 ng

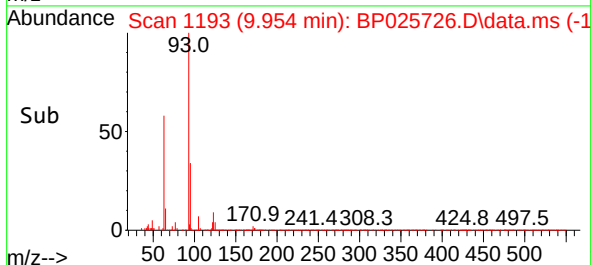
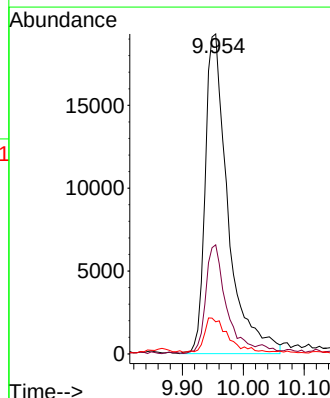
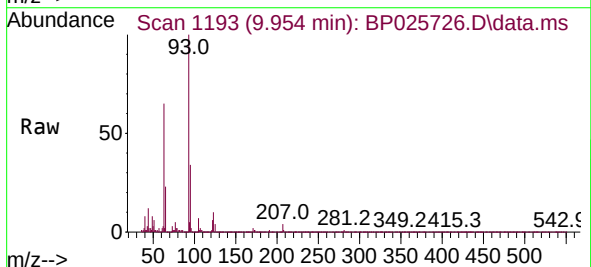
RT: 9.954 min Scan# 1193

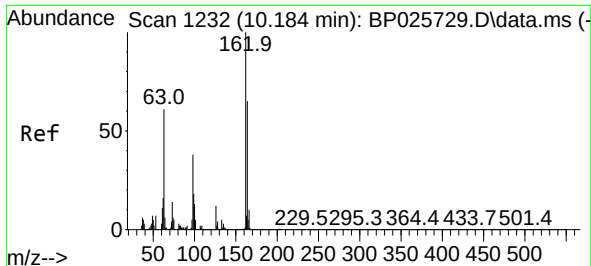
Delta R.T. 0.012 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Tgt Ion:	93	Resp:	50074
Ion	Ratio	Lower	Upper
93	100		
95	34.1	25.6	38.4
123	10.0	9.2	13.8





#29
2,4-Dichlorophenol
Concen: 4.220 ng
RT: 10.219 min Scan# 1238
Delta R.T. 0.035 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

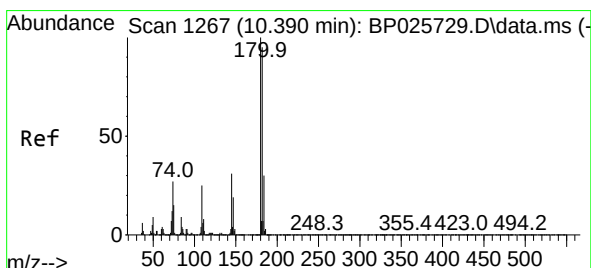
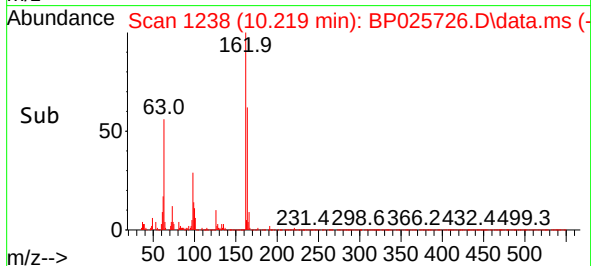
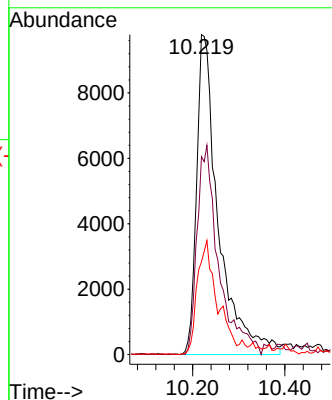
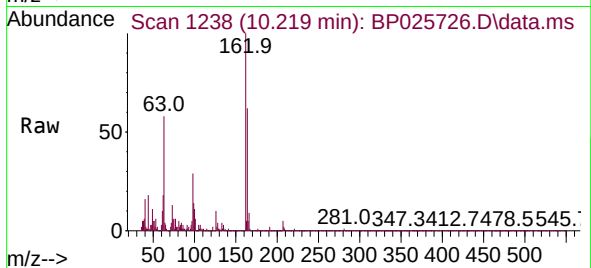
SSTDICC005

Tgt Ion:162 Resp: 32238
Ion Ratio Lower Upper
162 100
164 61.9 44.7 84.7
98 29.0 18.1 58.1

Manual Integrations

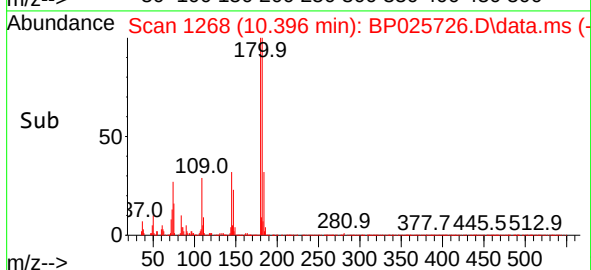
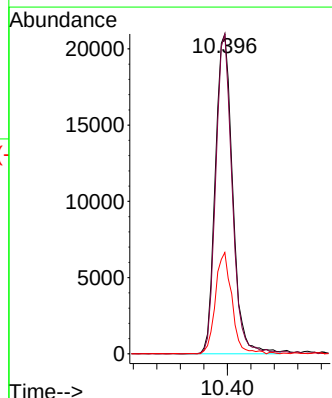
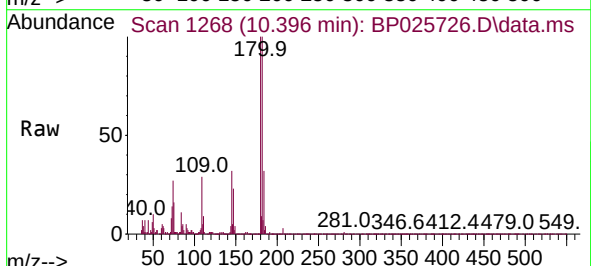
APPROVED

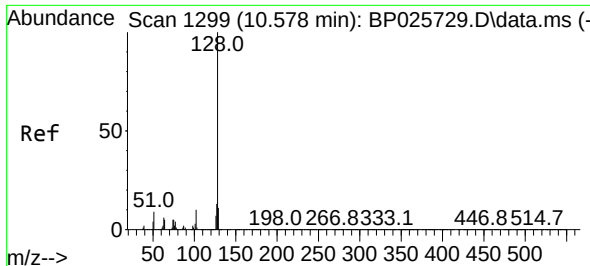
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#30
1,2,4-Trichlorobenzene
Concen: 4.985 ng
RT: 10.396 min Scan# 1268
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Tgt Ion:180 Resp: 42918
Ion Ratio Lower Upper
180 100
182 99.9 76.0 114.0
145 31.7 24.7 37.1





#31
Naphthalene
Concen: 4.972 ng
RT: 10.584 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :

BNP_P

ClientSampleId :

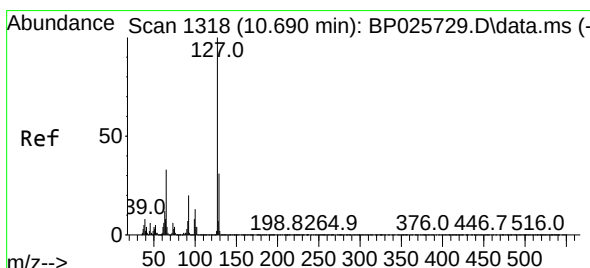
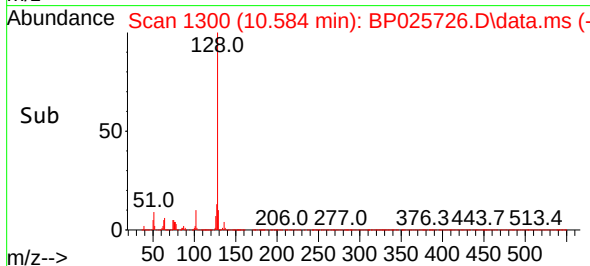
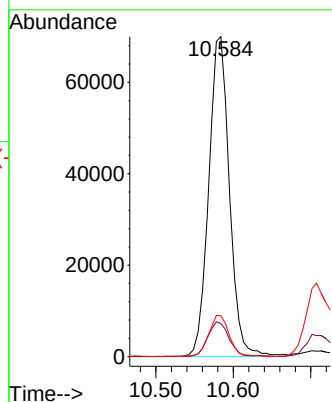
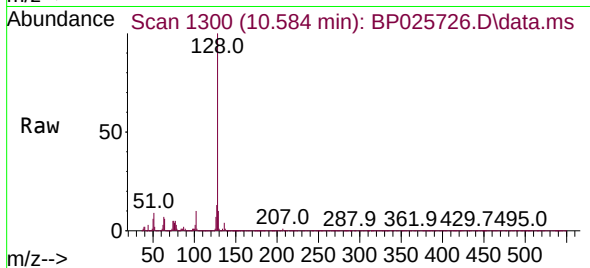
SSTDICC005

Tgt Ion:128 Resp: 129655
Ion Ratio Lower Upper
128 100
129 10.3 8.6 12.8
127 12.8 10.2 15.4

Manual Integrations

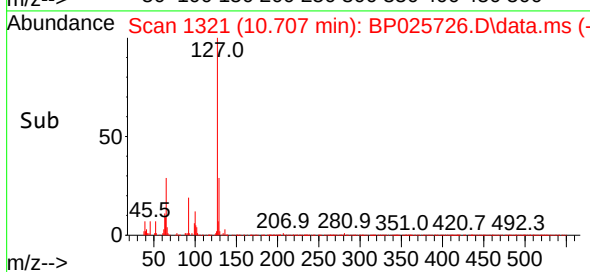
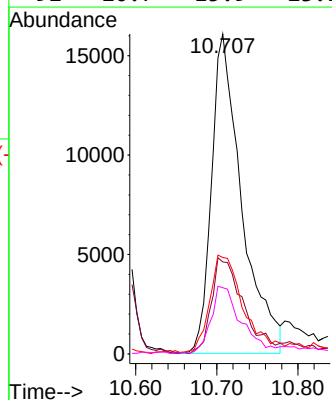
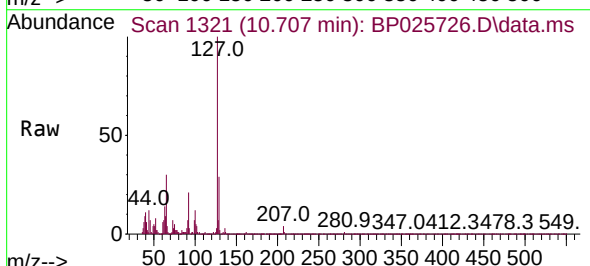
APPROVED

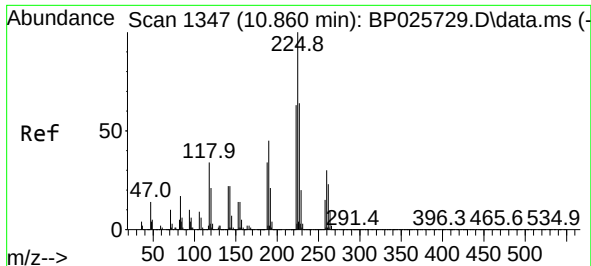
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#33
4-Chloroaniline
Concen: 3.820 ng
RT: 10.707 min Scan# 1321
Delta R.T. 0.018 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

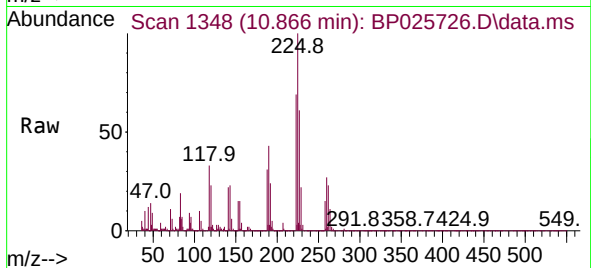
Tgt Ion:127 Resp: 41517
Ion Ratio Lower Upper
127 100
129 28.7 25.1 37.7
65 30.1 26.4 39.6
92 20.7 15.9 23.9





#34
Hexachlorobutadiene
Concen: 4.932 ng
RT: 10.866 min Scan# 1347
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

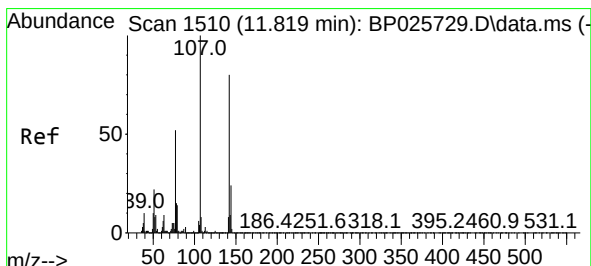
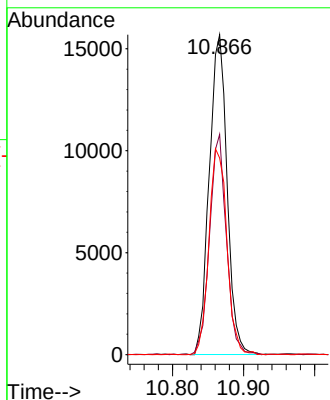
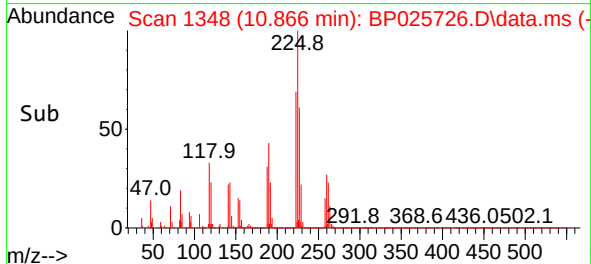
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 225 Resp: 2733
Ion Ratio Lower Upper
225 100
223 68.8 50.1 75.1
227 61.4 51.2 76.8

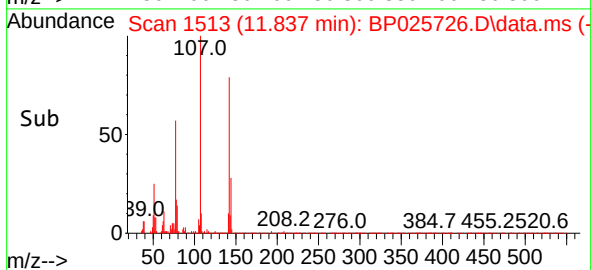
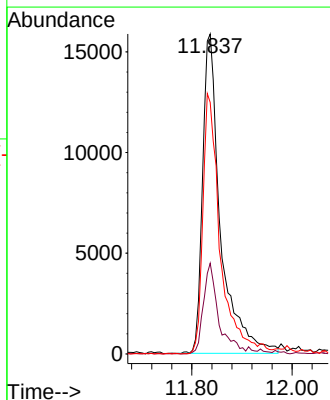
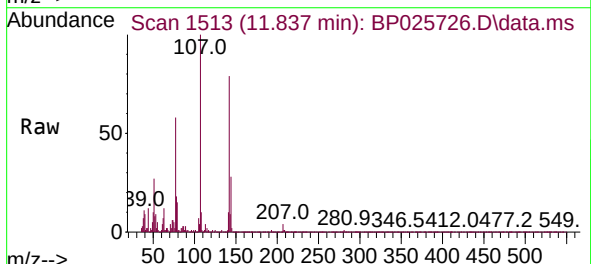
Manual Integrations
APPROVED

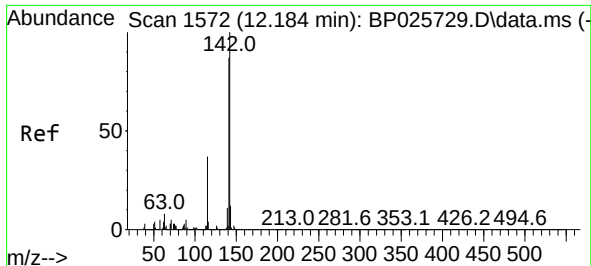
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#36
4-Chloro-3-methylphenol
Concen: 4.350 ng
RT: 11.837 min Scan# 1513
Delta R.T. 0.018 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Tgt Ion: 107 Resp: 39611
Ion Ratio Lower Upper
107 100
144 28.3 19.4 29.2
142 78.6 63.8 95.6





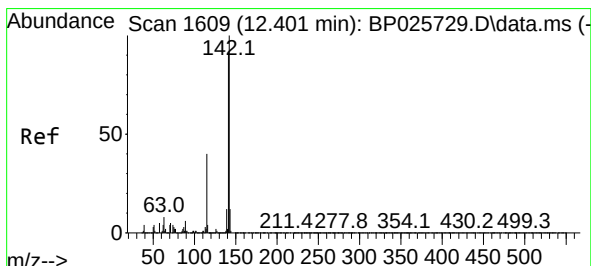
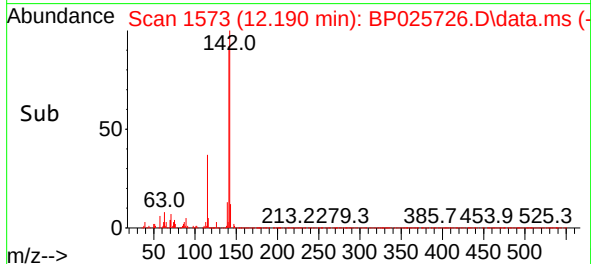
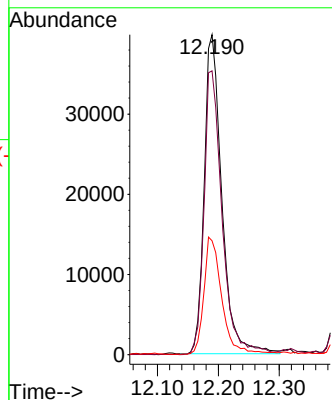
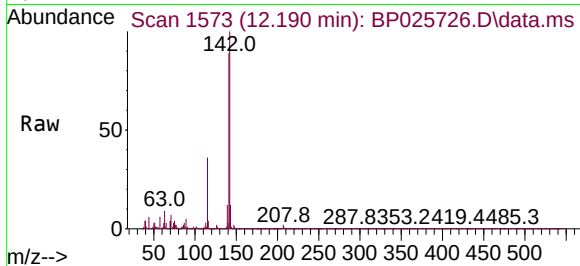
#37
2-Methylnaphthalene
Concen: 4.782 ng
RT: 12.190 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:142 Resp: 80091
Ion Ratio Lower Upper
142 100
141 88.7 69.6 104.4
115 35.6 30.0 45.0

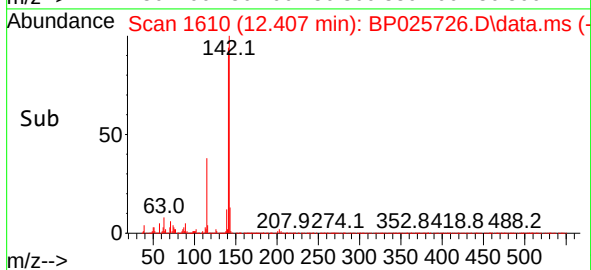
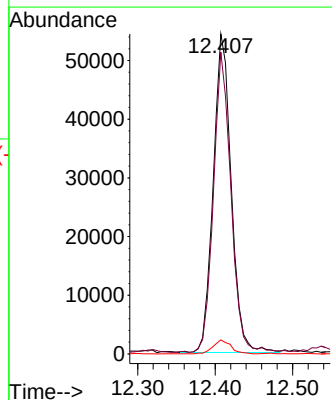
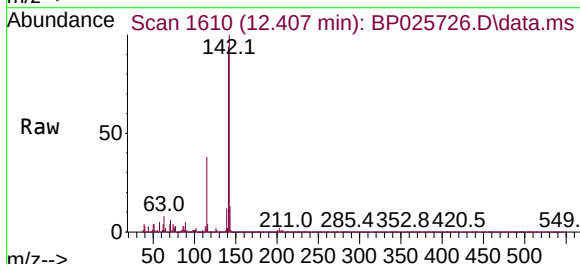
Manual Integrations
APPROVED

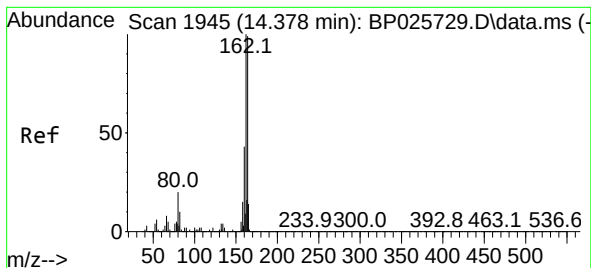
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#38
1-Methylnaphthalene
Concen: 4.916 ng
RT: 12.407 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Tgt Ion:142 Resp: 87800
Ion Ratio Lower Upper
142 100
141 94.3 72.7 109.1
116 4.4 3.5 5.3





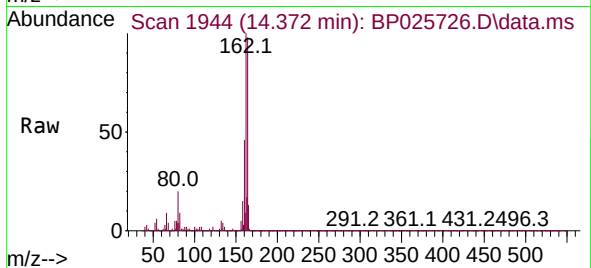
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.372 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

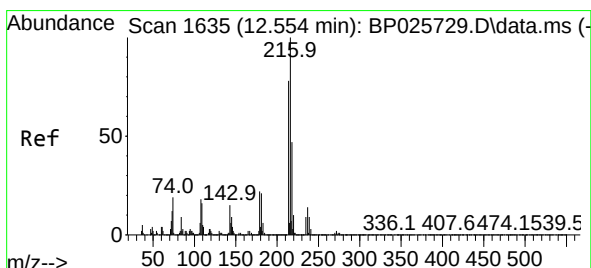
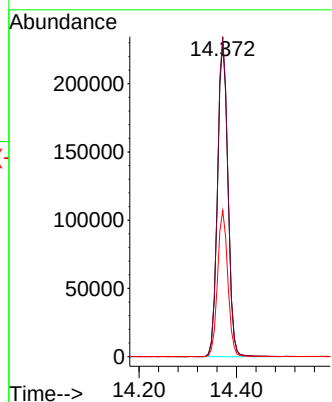
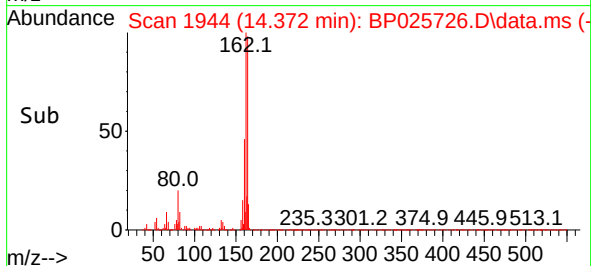


Tgt Ion:164 Resp: 340469
Ion Ratio Lower Upper
164 100
162 101.6 80.6 120.8
160 46.3 35.0 52.6

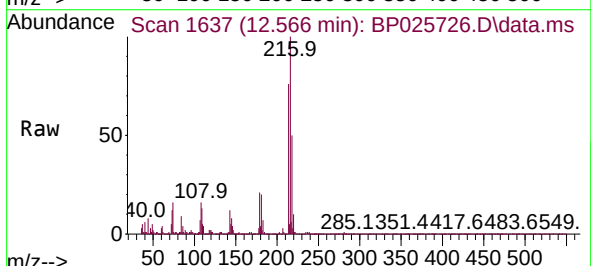
Manual Integrations

APPROVED

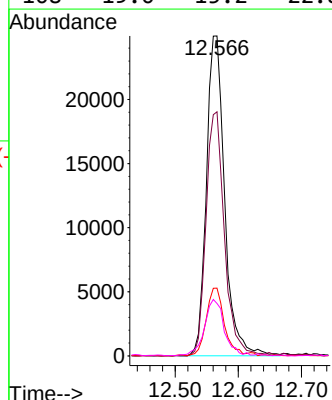
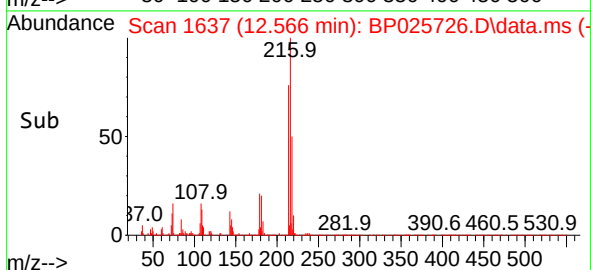
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

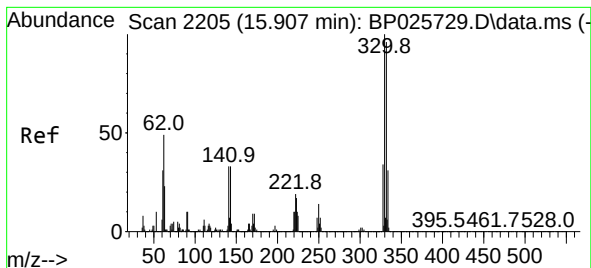


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.864 ng
RT: 12.566 min Scan# 1637
Delta R.T. 0.012 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



Tgt Ion:216 Resp: 50181
Ion Ratio Lower Upper
216 100
214 76.7 62.4 93.6
179 20.8 17.0 25.6
108 19.0 15.2 22.8





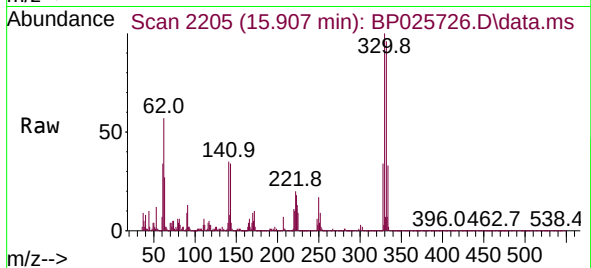
#42
2,4,6-Tribromophenol
Concen: 9.092 ng
RT: 15.907 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005



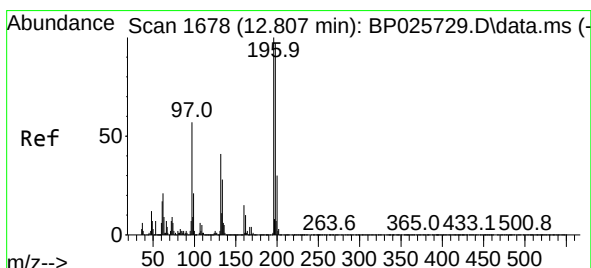
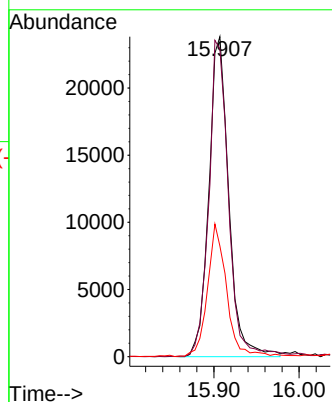
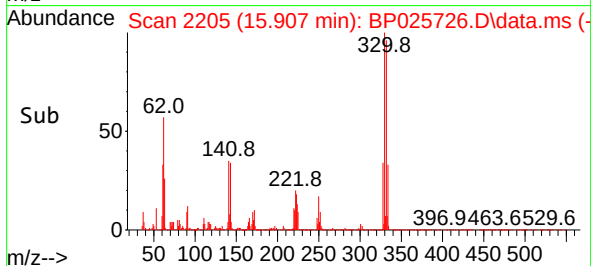
Tgt Ion:330 Resp: 38610
Ion Ratio Lower Upper
330 100
332 97.7 76.9 115.3
141 39.7 31.0 46.4

Manual Integrations

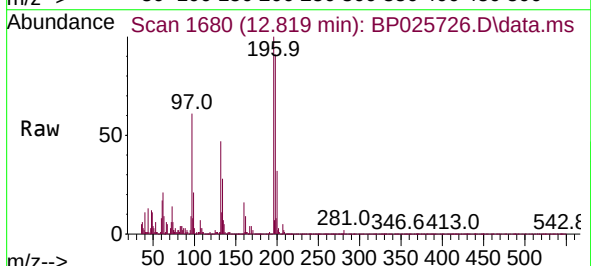
APPROVED

Reviewed By :Rahul Chavli 09/12/2025

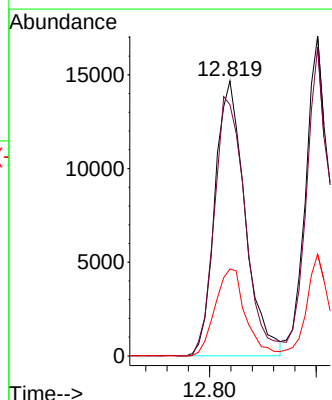
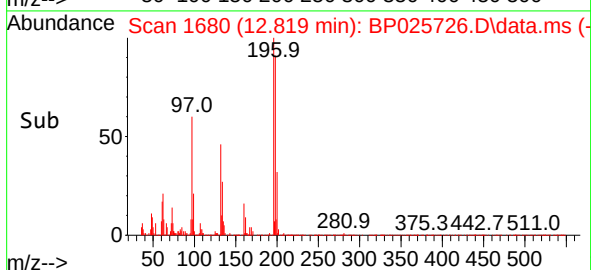
Supervised By :Jagrut Upadhyay 09/12/2025

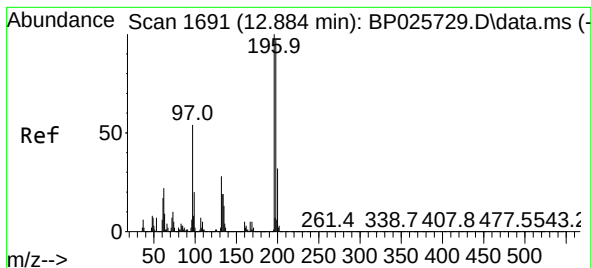


#43
2,4,6-Trichlorophenol
Concen: 4.262 ng
RT: 12.819 min Scan# 1680
Delta R.T. 0.012 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



Tgt Ion:196 Resp: 28904
Ion Ratio Lower Upper
196 100
198 91.3 77.2 115.8
200 31.6 24.2 36.2





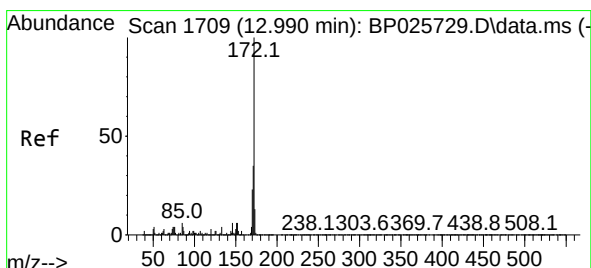
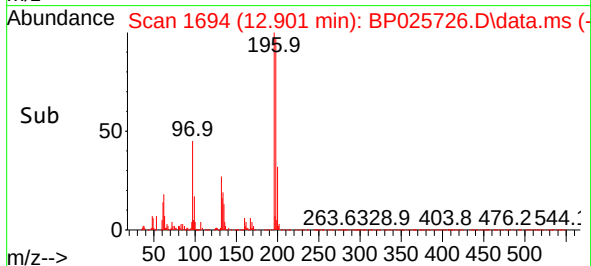
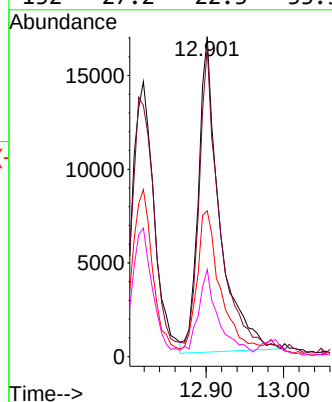
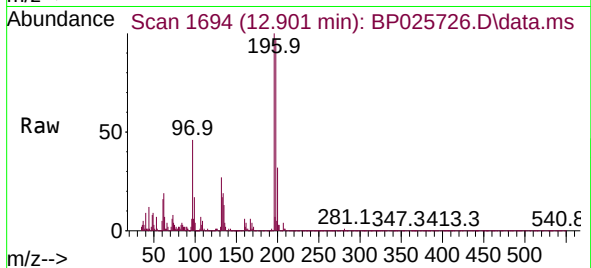
#44
2,4,5-Trichlorophenol
Concen: 4.232 ng
RT: 12.901 min Scan# 1691
Delta R.T. 0.018 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.8	116.8
97	45.6	43.3	64.9
132	27.2	22.3	33.5

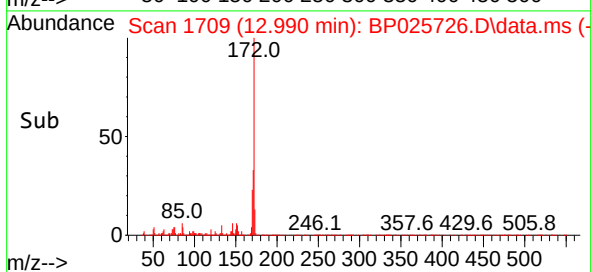
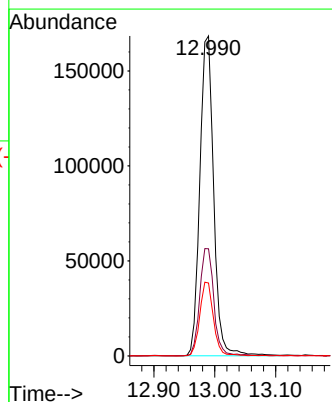
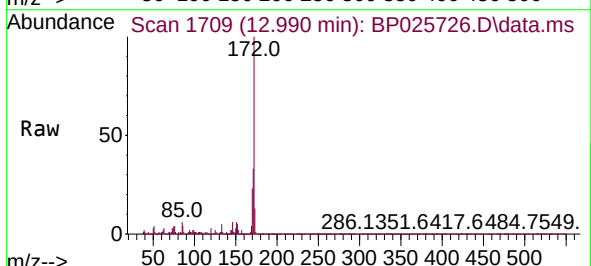
Manual Integrations
APPROVED

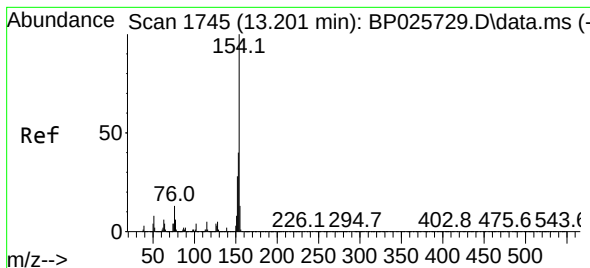
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#45
2-Fluorobiphenyl
Concen: 10.408 ng
RT: 12.990 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

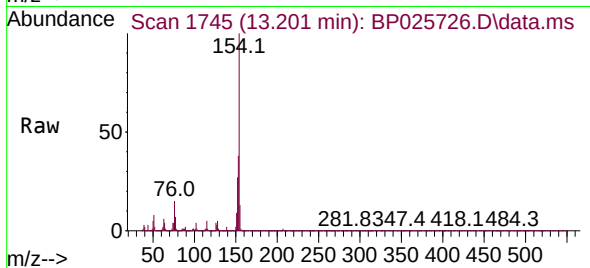
Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.5	27.8	41.6
170	22.8	18.6	27.8





#46
1,1'-Biphenyl
Concen: 4.965 ng
RT: 13.201 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

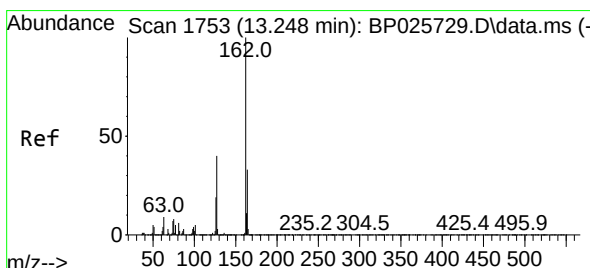
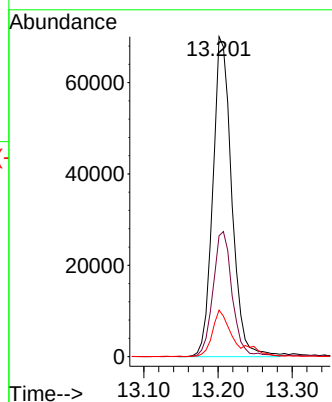
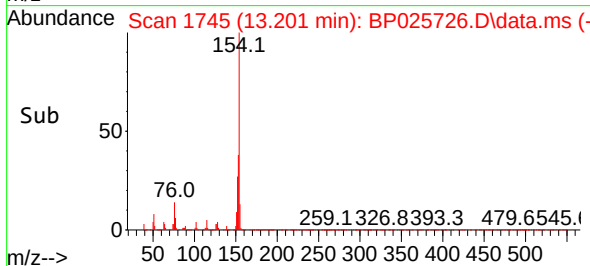
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



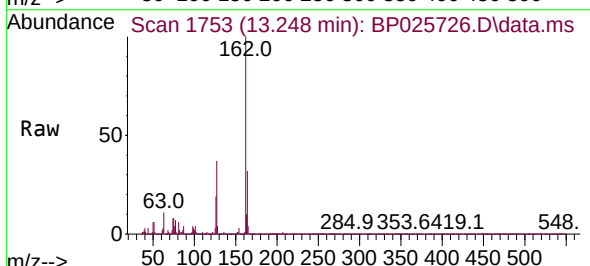
Tgt Ion:154 Resp: 124080
Ion Ratio Lower Upper
154 100
153 37.8 19.7 59.7
76 14.5 0.0 33.3

Manual Integrations
APPROVED

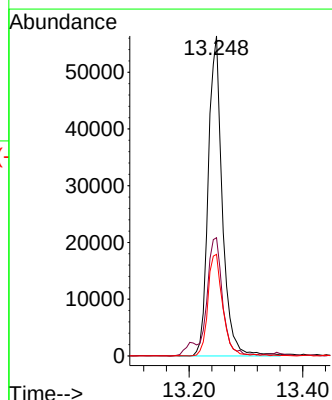
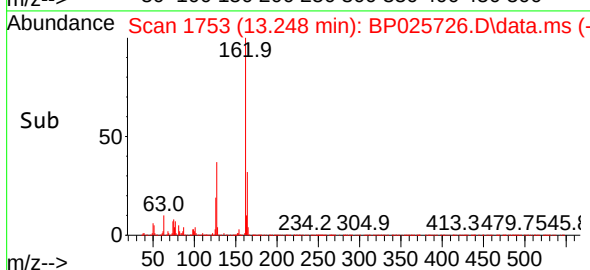
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

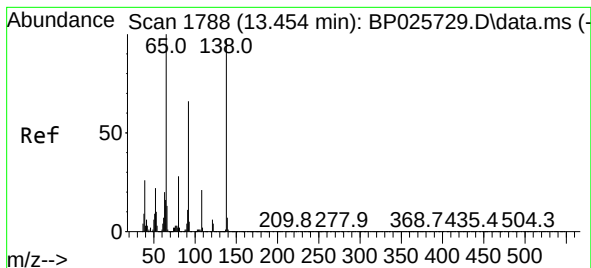


#47
2-Chloronaphthalene
Concen: 4.932 ng
RT: 13.248 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



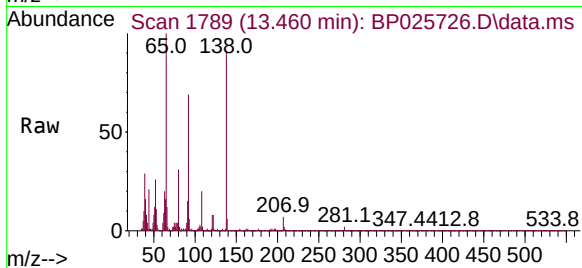
Tgt Ion:162 Resp: 97044
Ion Ratio Lower Upper
162 100
127 36.9 32.2 48.4
164 31.7 26.5 39.7





#48
2-Nitroaniline
Concen: 4.013 ng
RT: 13.460 min Scan# 1788
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

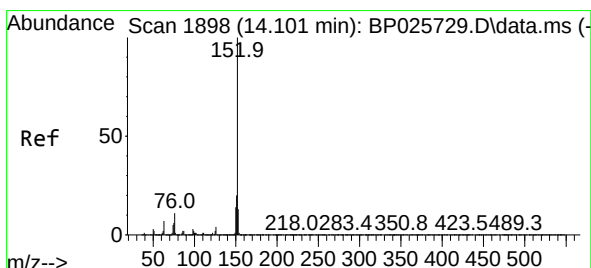
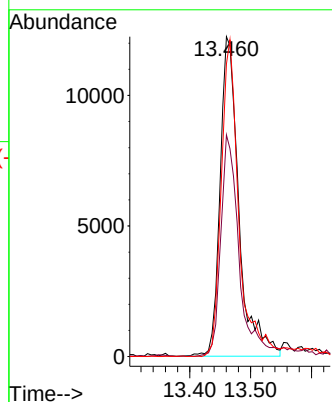
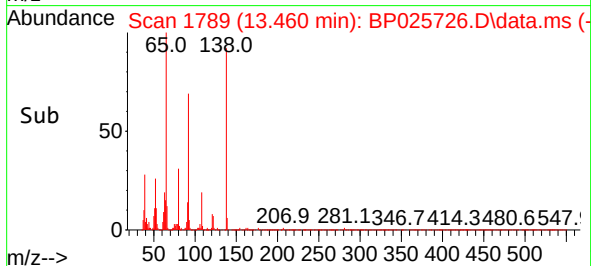
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 65 Resp: 26322
Ion Ratio Lower Upper
65 100
92 69.3 53.1 79.7
138 91.5 77.8 116.8

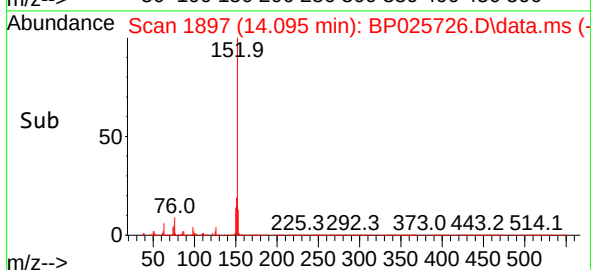
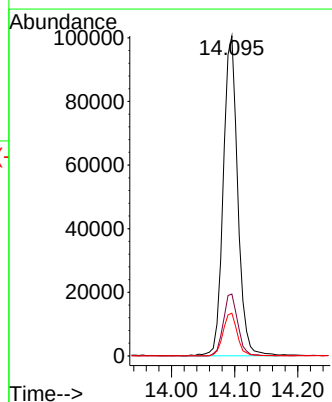
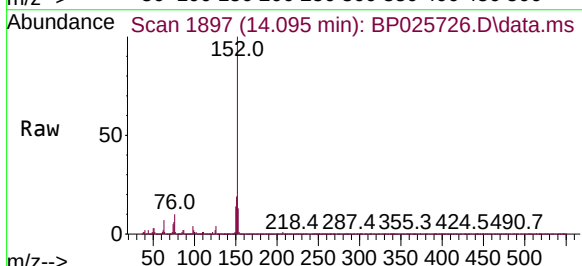
Manual Integrations
APPROVED

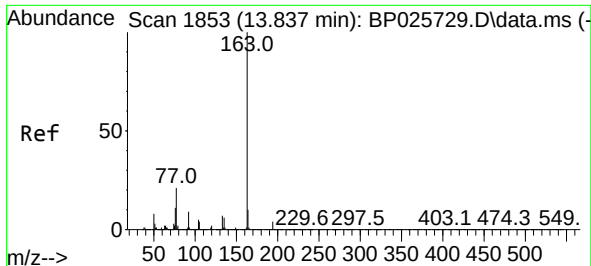
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#49
Acenaphthylene
Concen: 4.900 ng
RT: 14.095 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Tgt Ion:152 Resp: 159767
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.3 10.5 15.7





#50
Dimethylphthalate
Concen: 5.059 ng
RT: 13.831 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

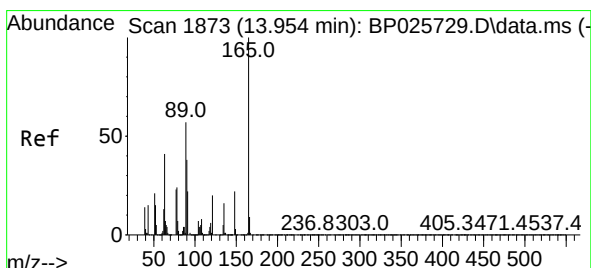
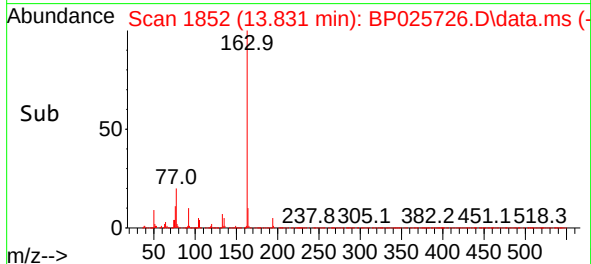
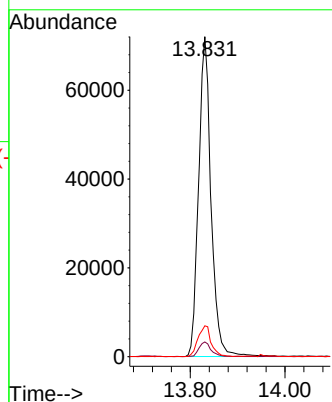
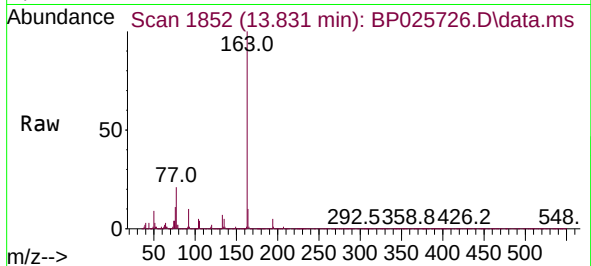
SSTDICC005

Tgt Ion:163 Resp: 131492
Ion Ratio Lower Upper
163 100
194 4.6 3.4 5.2
164 9.6 8.2 12.2

Manual Integrations

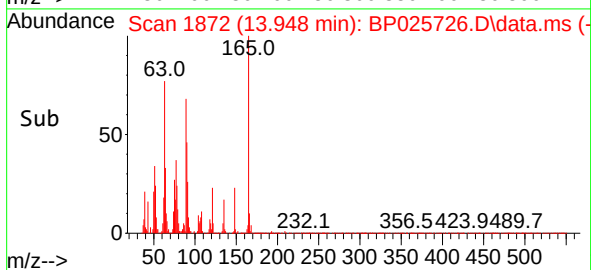
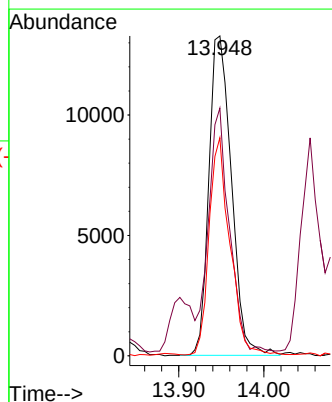
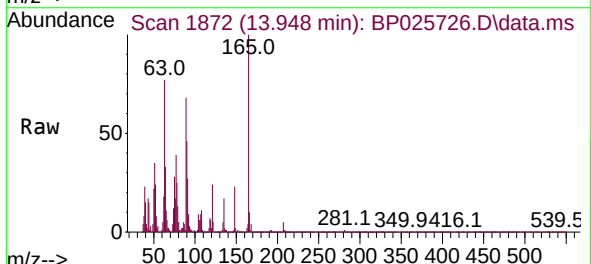
APPROVED

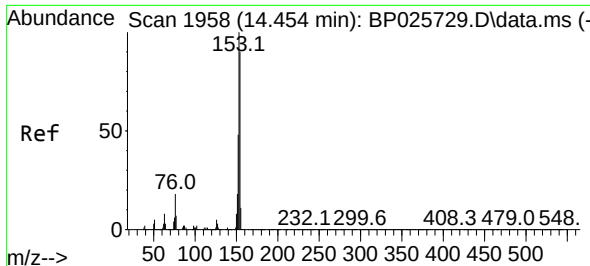
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#51
2,6-Dinitrotoluene
Concen: 4.417 ng
RT: 13.948 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

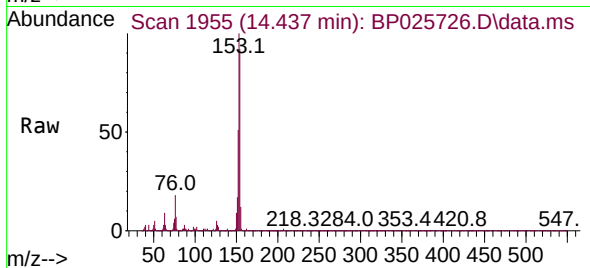
Tgt Ion:165 Resp: 24324
Ion Ratio Lower Upper
165 100
63 77.4 48.1 72.1#
89 68.2 45.4 68.0#





#52
Acenaphthene
Concen: 5.109 ng
RT: 14.437 min Scan# 1958
Delta R.T. -0.018 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

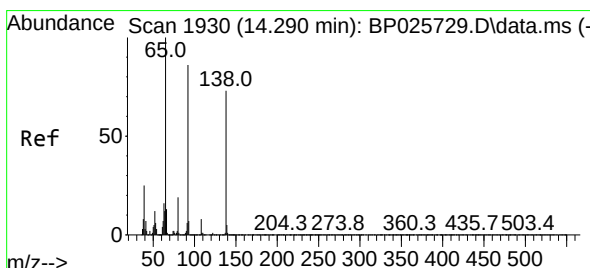
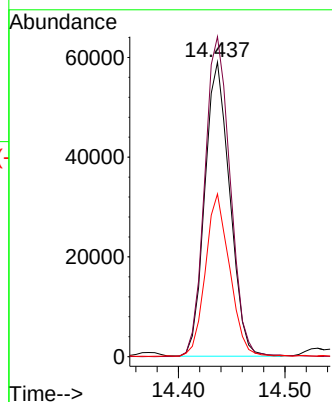
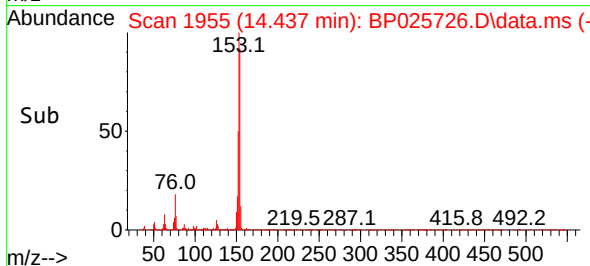
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



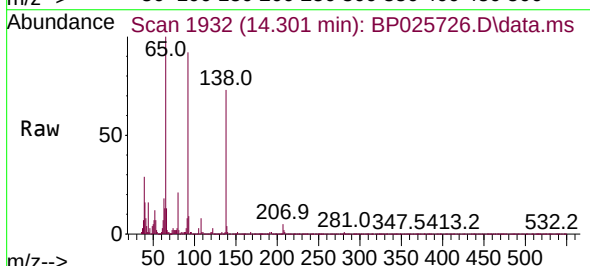
Tgt Ion:154 Resp: 96060
Ion Ratio Lower Upper
154 100
153 108.7 89.4 134.0
152 55.2 42.5 63.7

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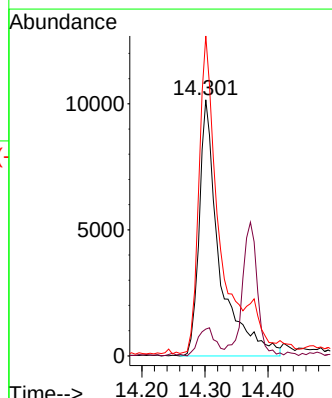
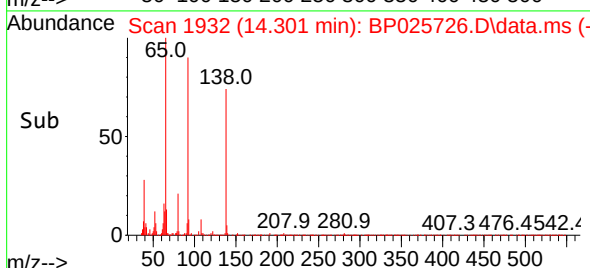
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

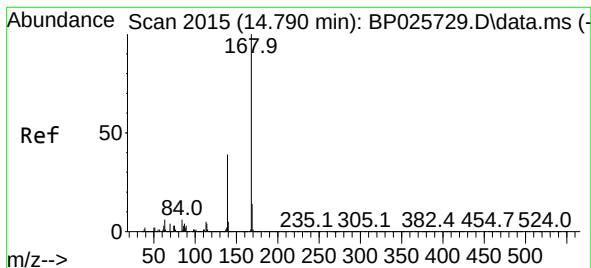


#53
3-Nitroaniline
Concen: 3.913 ng
RT: 14.301 min Scan# 1932
Delta R.T. 0.012 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



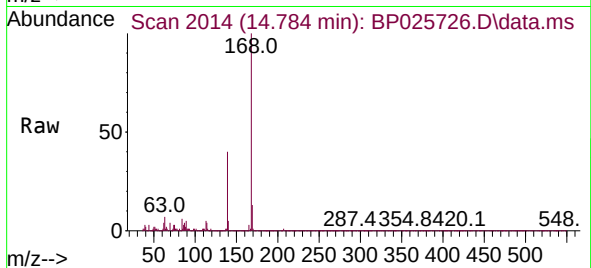
Tgt Ion:138 Resp: 22660
Ion Ratio Lower Upper
138 100
108 10.5 8.7 13.1
92 124.9 94.6 142.0





#55
Dibenzofuran
Concen: 5.094 ng
RT: 14.784 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

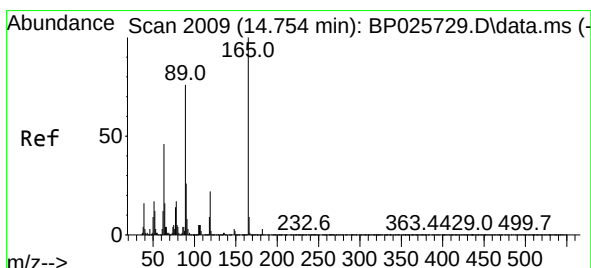
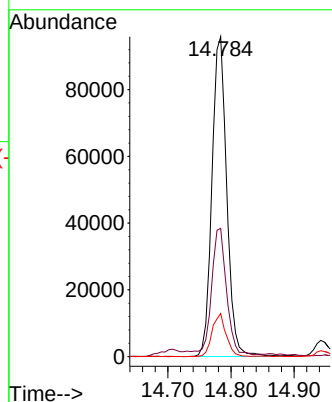
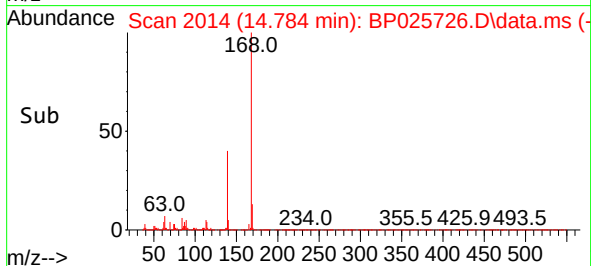
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



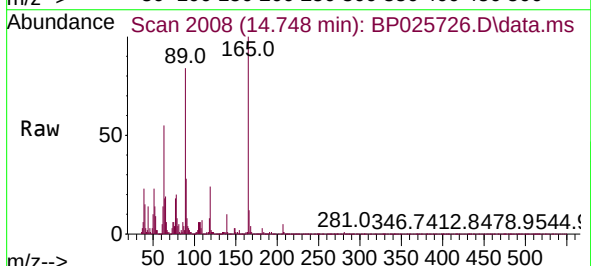
Tgt Ion:168 Resp: 15609
Ion Ratio Lower Upper
168 100
139 40.1 31.7 47.5
169 13.5 10.8 16.2

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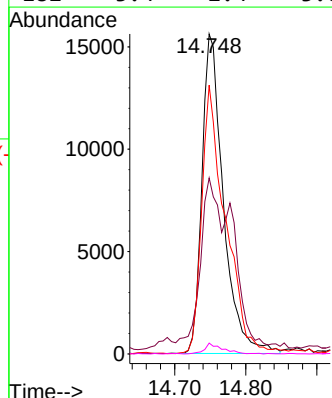
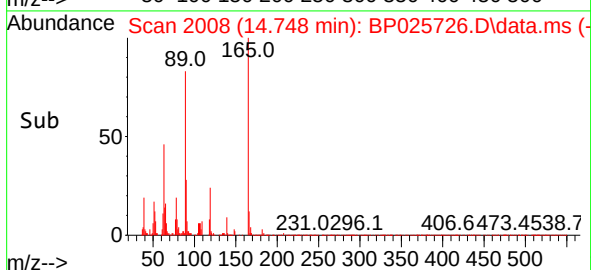
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

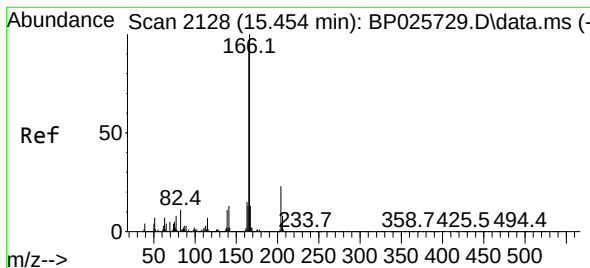


#57
2,4-Dinitrotoluene
Concen: 4.144 ng
RT: 14.748 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



Tgt Ion:165 Resp: 32480
Ion Ratio Lower Upper
165 100
63 55.0 37.7 56.5
89 84.0 61.0 91.6
182 3.4 2.4 3.6





#58

Fluorene

Concen: 5.189 ng

RT: 15.442 min Scan# 2128

Delta R.T. -0.012 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

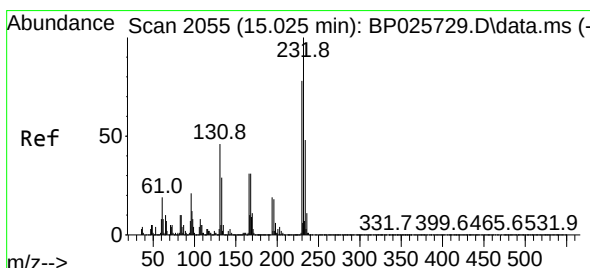
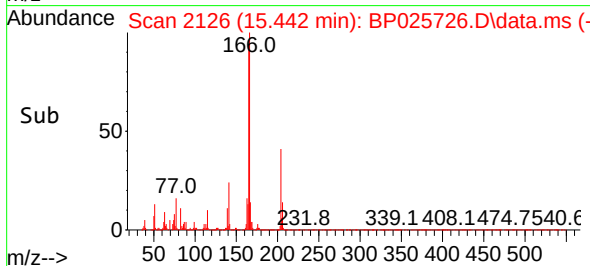
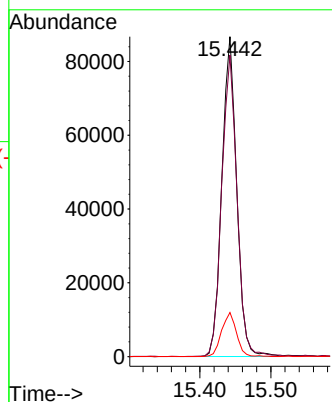
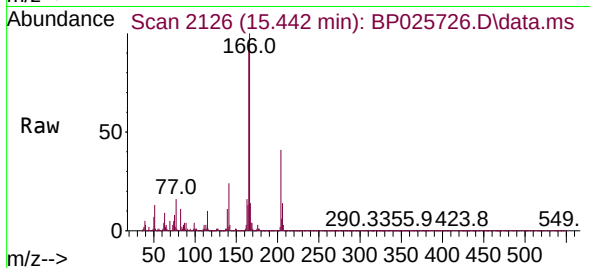
Tgt Ion:166 Resp: 126434
 Ion Ratio Lower Upper
 166 100
 165 94.2 77.7 116.5
 167 13.8 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#59

2,3,4,6-Tetrachlorophenol

Concen: 4.525 ng

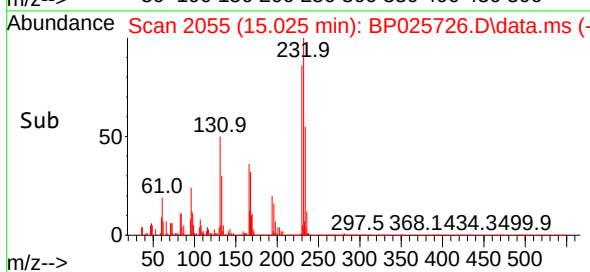
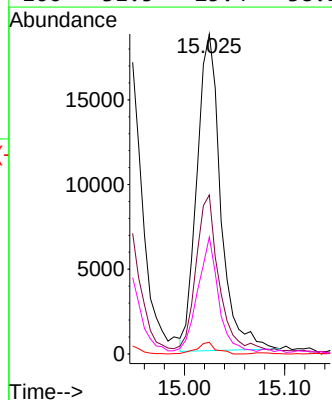
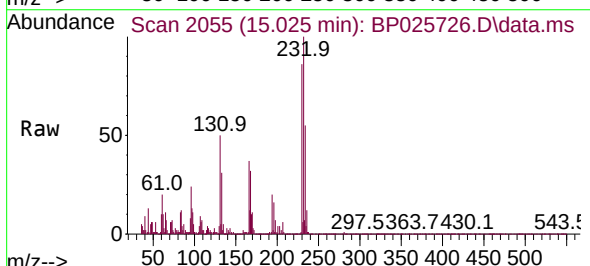
RT: 15.025 min Scan# 2055

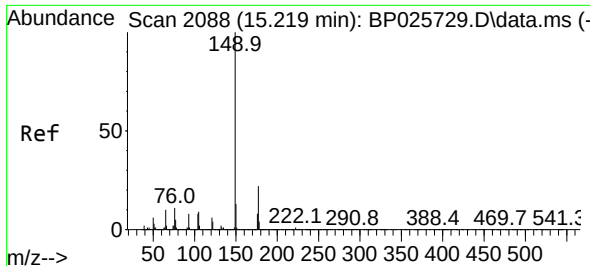
Delta R.T. 0.000 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Tgt Ion:232 Resp: 30771
 Ion Ratio Lower Upper
 232 100
 131 49.7 36.7 55.1
 130 2.9 2.0 3.0
 166 31.5 25.4 38.2





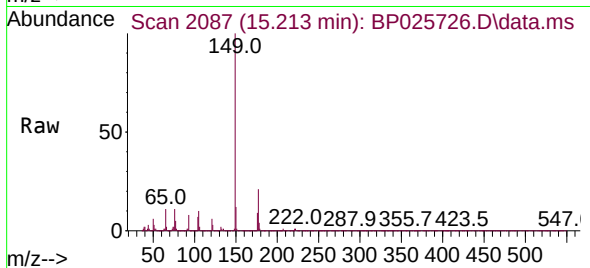
#60
Diethylphthalate
Concen: 5.077 ng
RT: 15.213 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

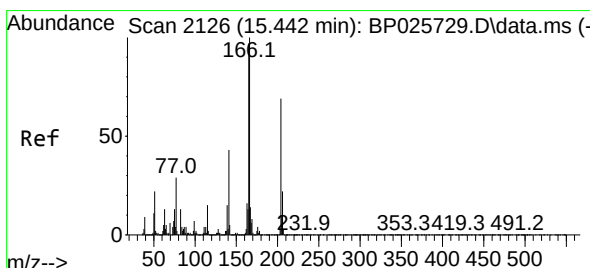
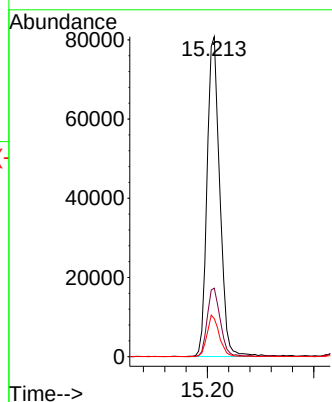
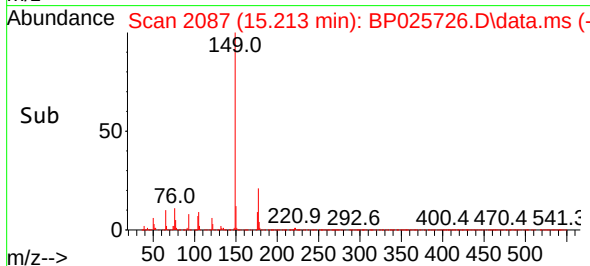


Tgt Ion:149 Resp: 133865
Ion Ratio Lower Upper
149 100
177 21.4 17.7 26.5
150 11.9 10.0 15.0

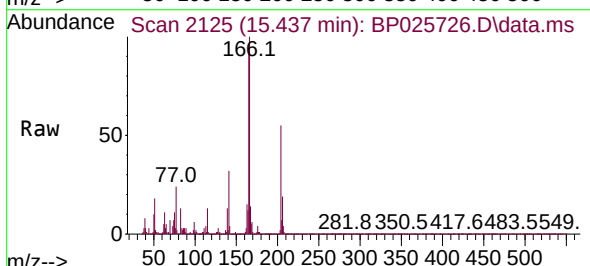
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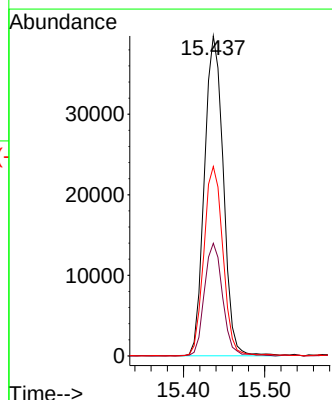
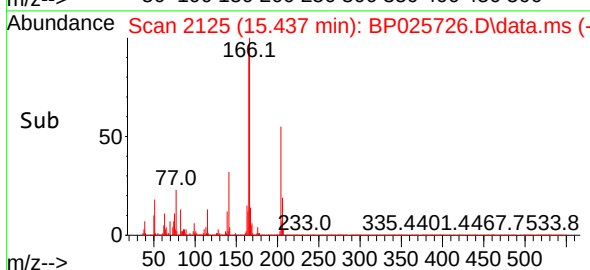
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

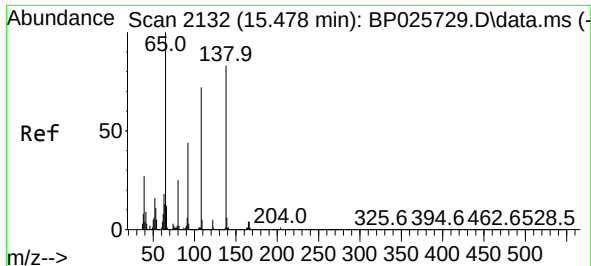


#61
4-Chlorophenyl-phenylether
Concen: 5.236 ng
RT: 15.437 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



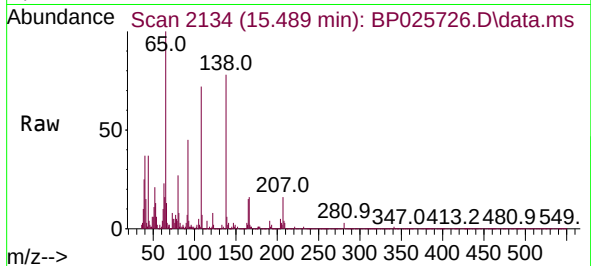
Tgt Ion:204 Resp: 64305
Ion Ratio Lower Upper
204 100
206 35.2 26.0 39.0
141 59.2 49.7 74.5





#62
4-Nitroaniline
Concen: 3.710 ng m
RT: 15.489 min Scan# 2132
Delta R.T. 0.012 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

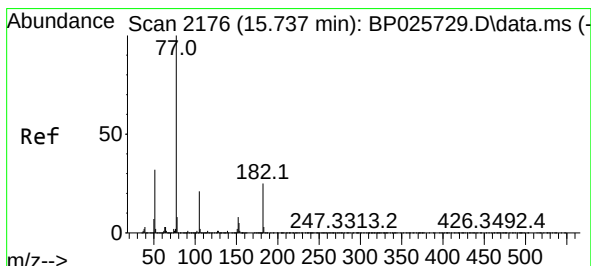
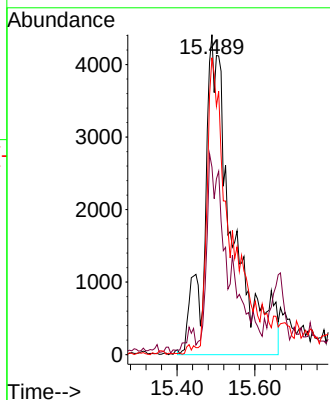
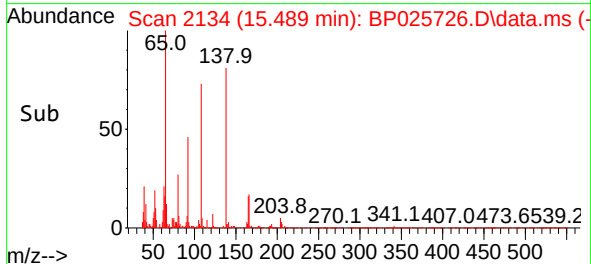
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:138 Resp: 21996
Ion Ratio Lower Upper
138 100
92 58.6 33.3 73.3
108 92.8 66.7 106.7

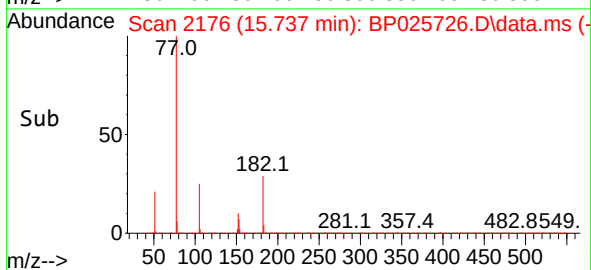
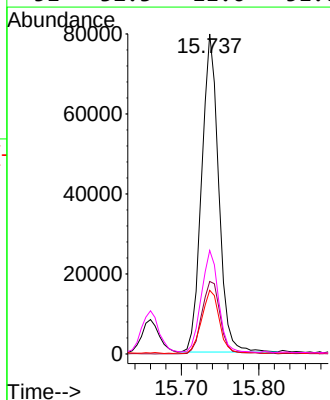
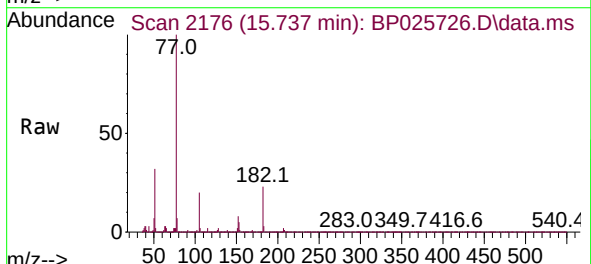
Manual Integrations
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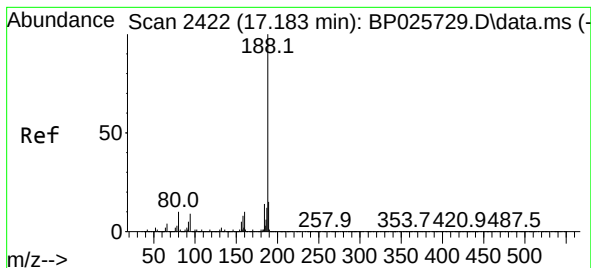
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#63
Azobenzene
Concen: 4.745 ng
RT: 15.737 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Tgt Ion: 77 Resp: 120979
Ion Ratio Lower Upper
77 100
182 22.6 5.2 45.2
105 19.9 1.1 41.1
51 32.3 11.6 51.6





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.184 min Scan# 2422

Delta R.T. 0.000 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

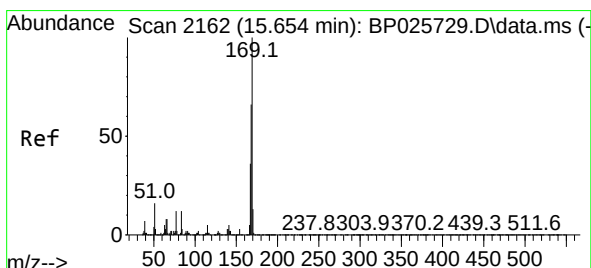
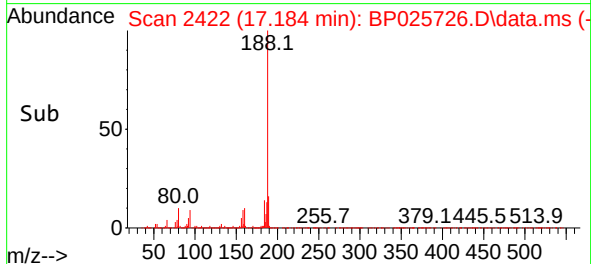
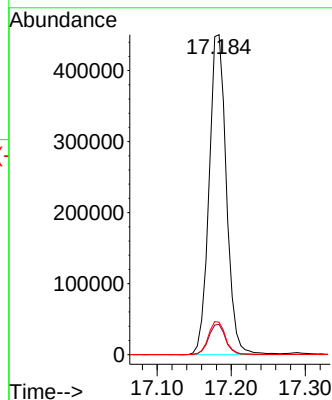
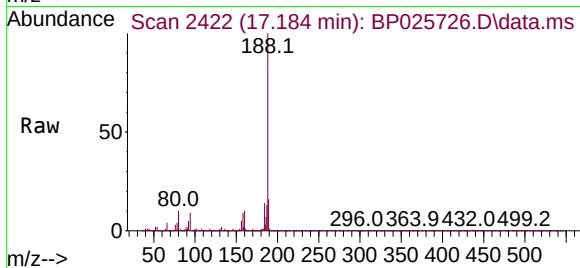
Tgt Ion:188	Resp: 73055
Ion Ratio	Lower Upper
188 100	
94 9.4	7.4 11.0
80 10.1	7.7 11.5

Manual Integrations

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Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#66

n-Nitrosodiphenylamine

Concen: 4.875 ng

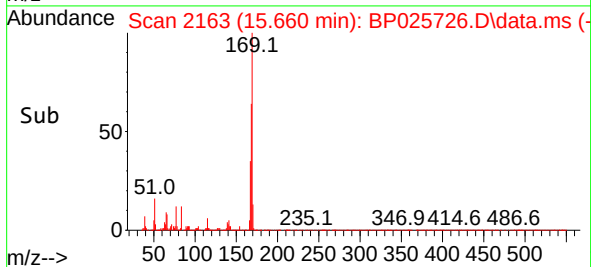
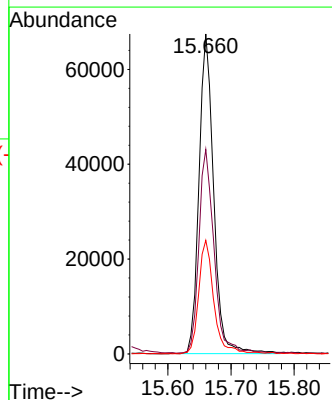
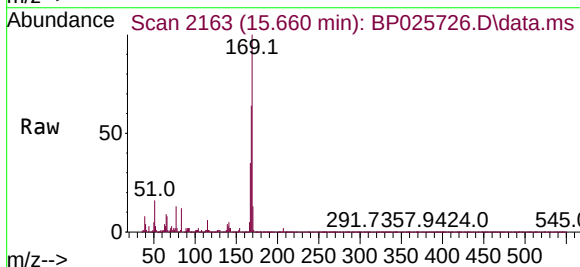
RT: 15.660 min Scan# 2163

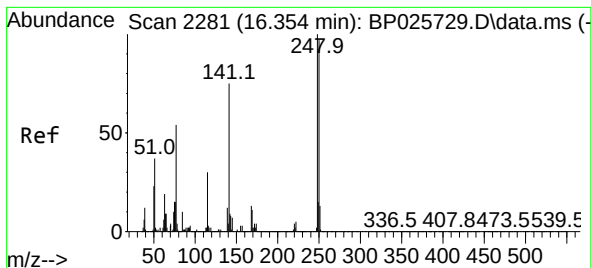
Delta R.T. 0.006 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

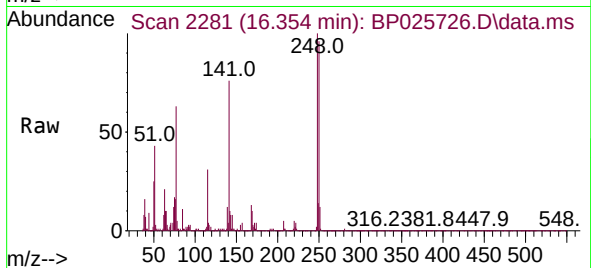
Tgt Ion:169	Resp: 108999
Ion Ratio	Lower Upper
169 100	
168 63.9	52.6 78.8
167 35.5	28.5 42.7





#67
4-Bromophenyl-phenylether
Concen: 4.851 ng
RT: 16.354 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

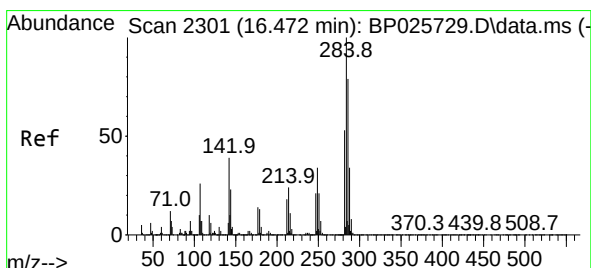
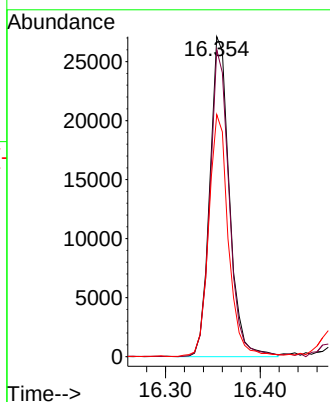
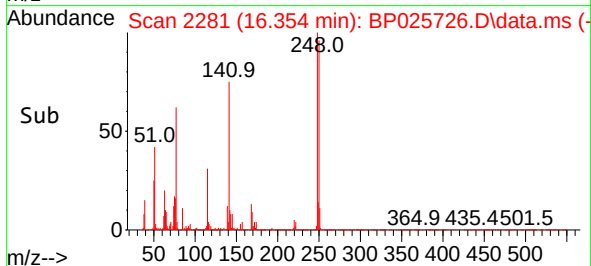
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:248 Resp: 38933
Ion Ratio Lower Upper
248 100
250 95.9 77.5 116.3
141 75.6 60.2 90.4

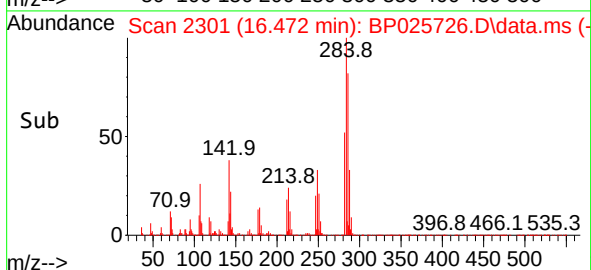
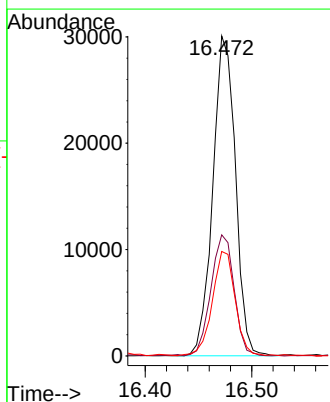
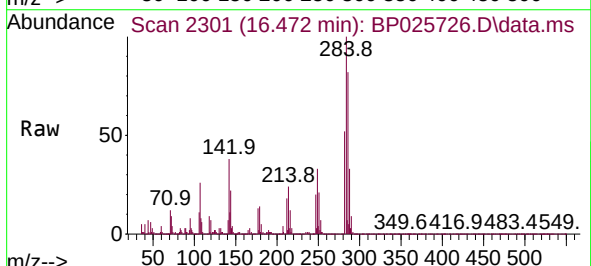
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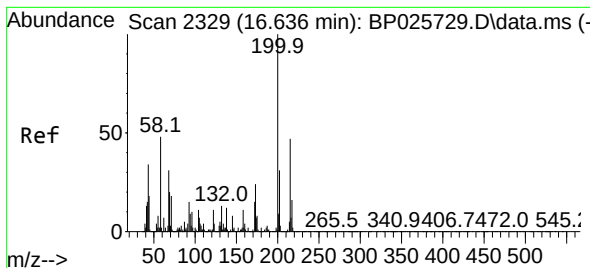
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#68
Hexachlorobenzene
Concen: 4.960 ng
RT: 16.472 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Tgt Ion:284 Resp: 44390
Ion Ratio Lower Upper
284 100
142 37.8 31.3 46.9
249 32.6 27.3 40.9





#69

Atrazine

Concen: 4.593 ng

RT: 16.642 min Scan# 2329

Delta R.T. 0.006 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

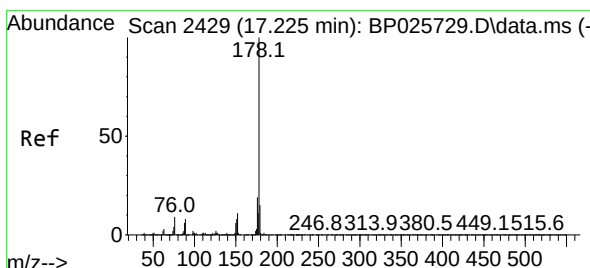
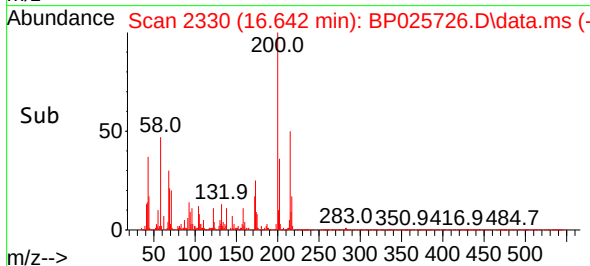
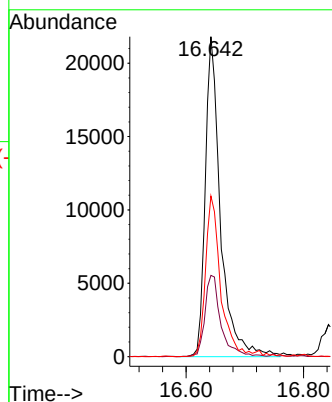
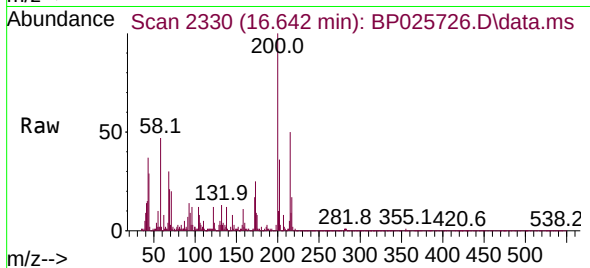
Tgt Ion:	200	Resp:	3925
Ion Ratio	Lower	Upper	
200	100		
173	25.4	4.2	44.2
215	50.2	27.3	67.3

Manual Integrations

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Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#71

Phenanthrene

Concen: 5.127 ng

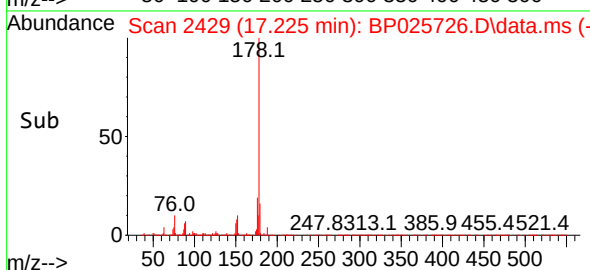
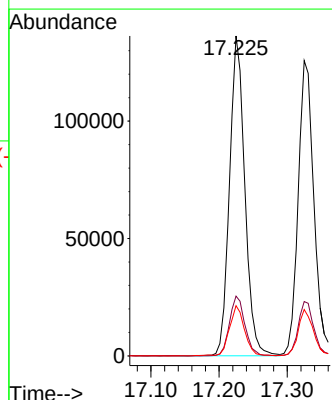
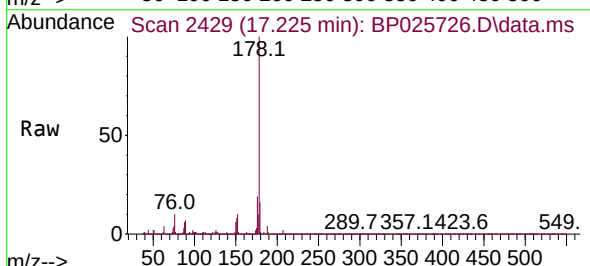
RT: 17.225 min Scan# 2429

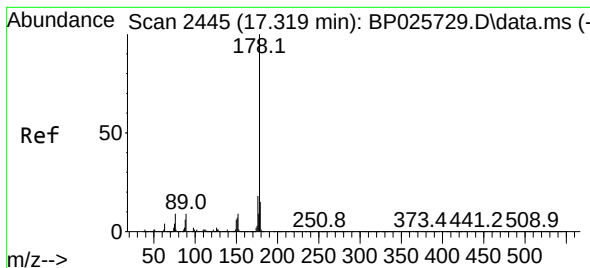
Delta R.T. 0.000 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Tgt Ion:	178	Resp:	212489
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.4	23.2
179	15.7	12.2	18.4





#72

Anthracene

Concen: 4.866 ng

RT: 17.325 min Scan# 2445

Delta R.T. 0.006 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

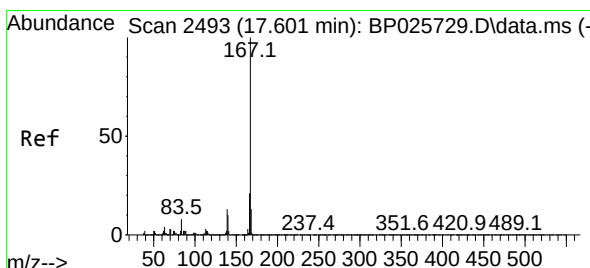
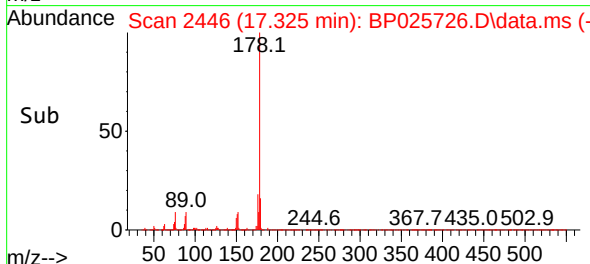
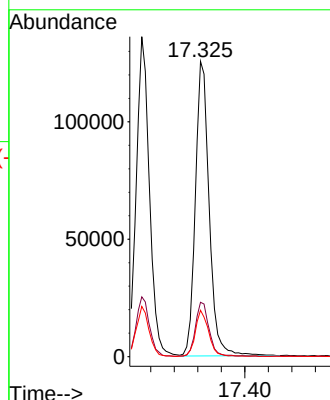
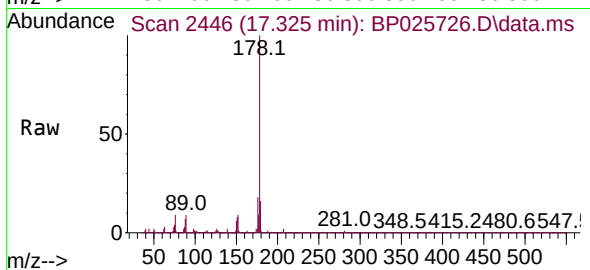
Tgt Ion:178	Resp: 204585
Ion Ratio	Lower Upper
178 100	
176 18.4	14.8 22.2
179 15.7	12.2 18.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#73

Carbazole

Concen: 4.644 ng

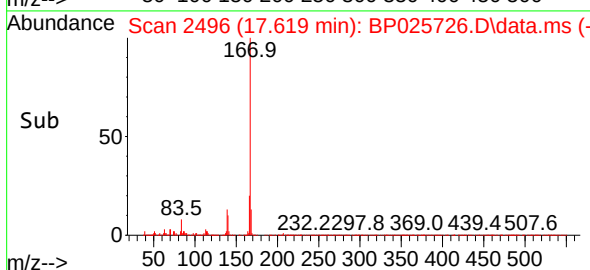
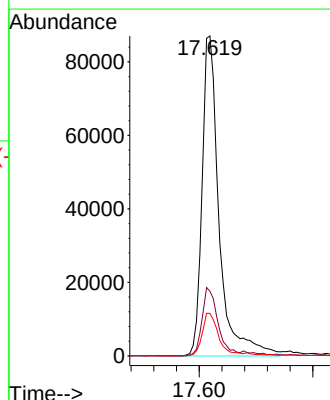
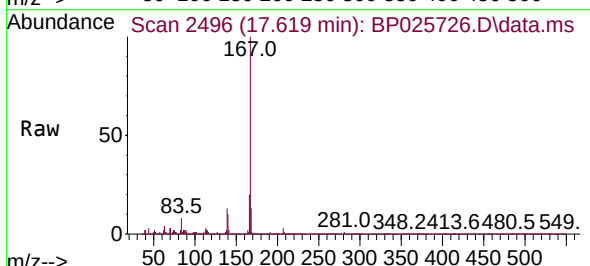
RT: 17.619 min Scan# 2496

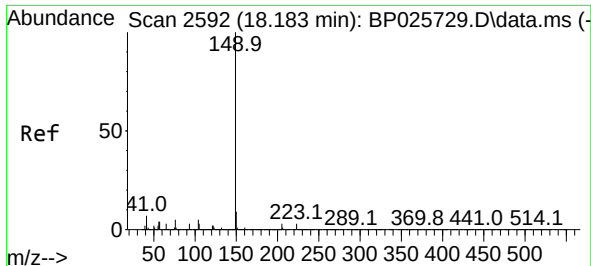
Delta R.T. 0.018 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

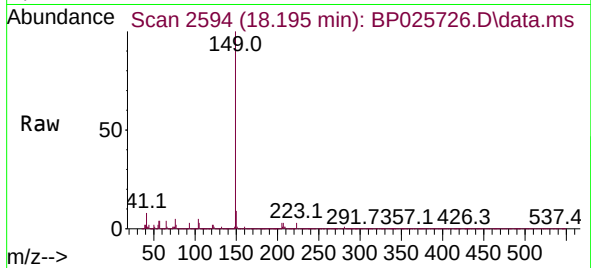
Tgt Ion:167	Resp: 181532
Ion Ratio	Lower Upper
167 100	
166 20.2	17.0 25.4
139 13.3	10.6 16.0





#74
Di-n-butylphthalate
Concen: 4.692 ng
RT: 18.195 min Scan# 2594
Delta R.T. 0.012 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

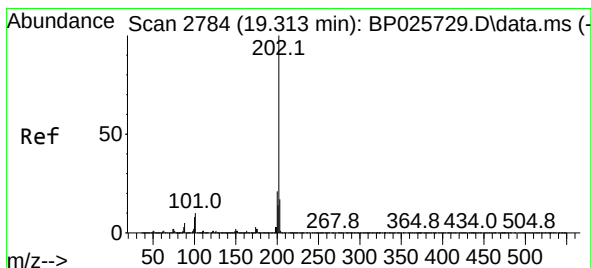
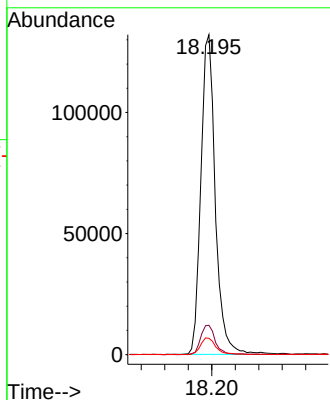
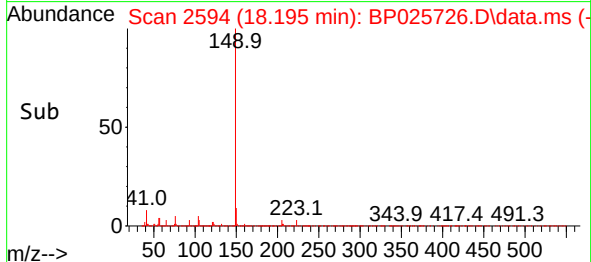
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



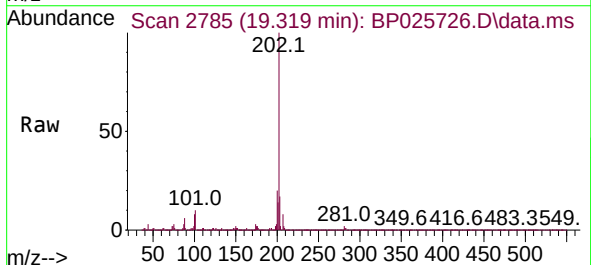
Tgt Ion:149 Resp: 225100
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 5.1 4.3 6.5

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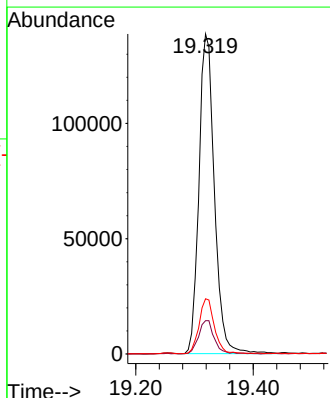
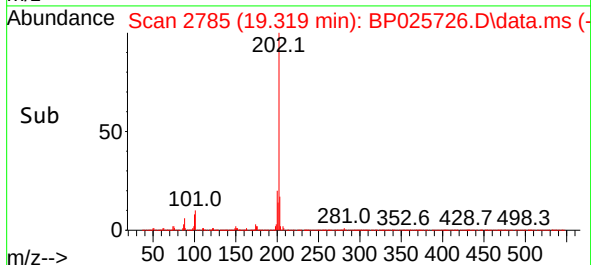
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025

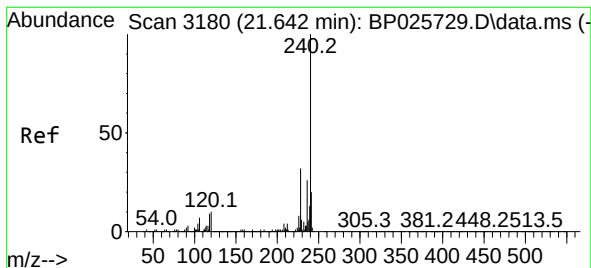


#75
Fluoranthene
Concen: 5.096 ng
RT: 19.319 min Scan# 2785
Delta R.T. 0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37



Tgt Ion:202 Resp: 253297
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.4
203 17.2 0.0 37.4





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.630 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:240 Resp: 82467

Ion Ratio Lower Upper

240 100

120 9.8 8.0 12.0

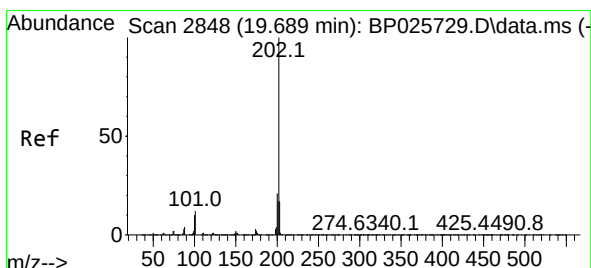
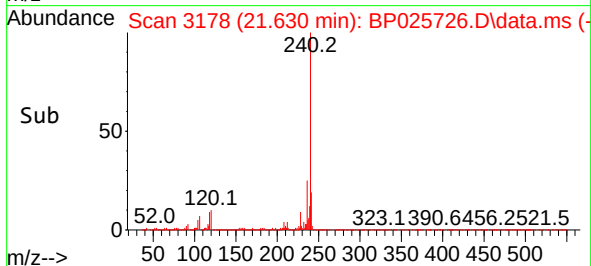
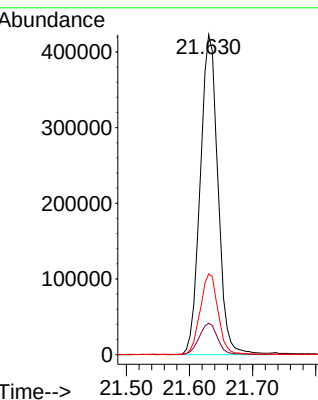
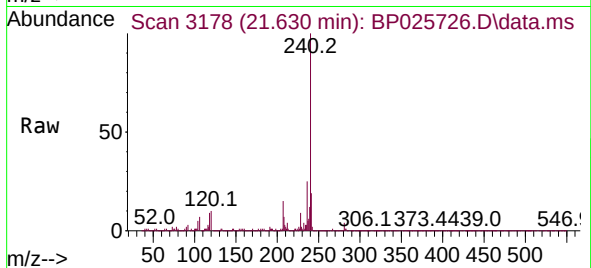
236 25.2 20.7 31.1

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Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#78

Pyrene

Concen: 4.895 ng

RT: 19.701 min Scan# 2850

Delta R.T. 0.012 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

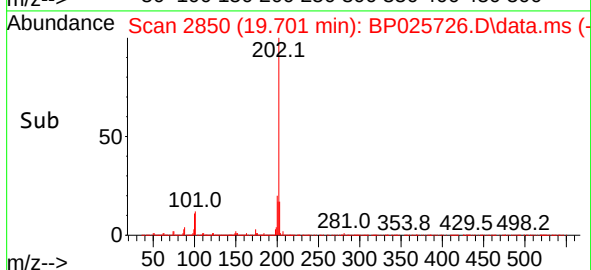
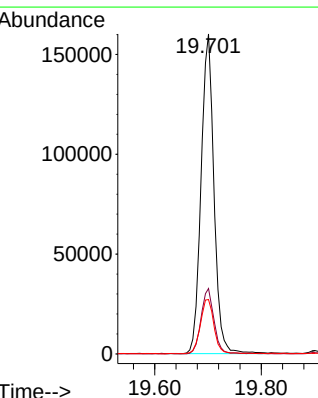
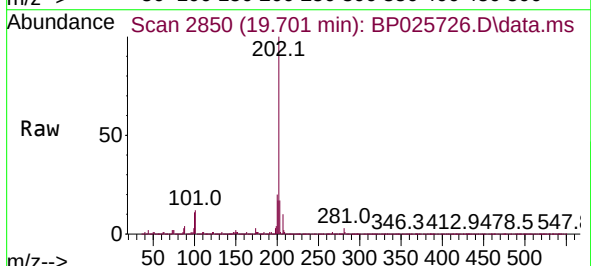
Tgt Ion:202 Resp: 269369

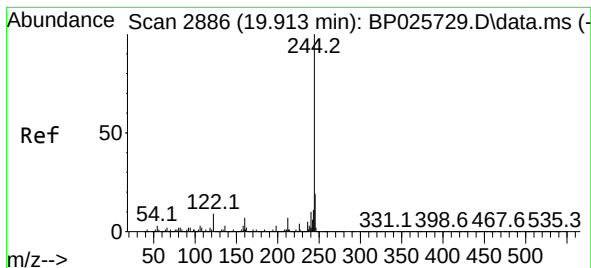
Ion Ratio Lower Upper

202 100

200 20.4 17.0 25.6

203 17.0 13.9 20.9





#79

Terphenyl-d14

Concen: 10.187 ng

RT: 19.901 min Scan# 2886

Delta R.T. -0.012 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

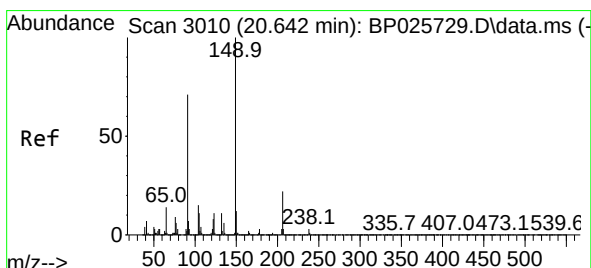
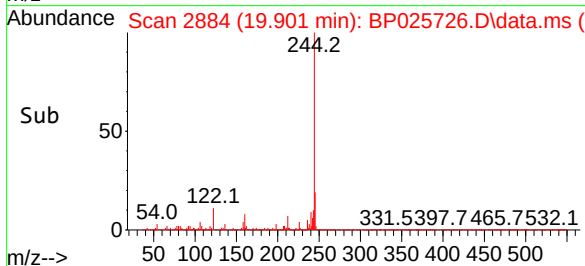
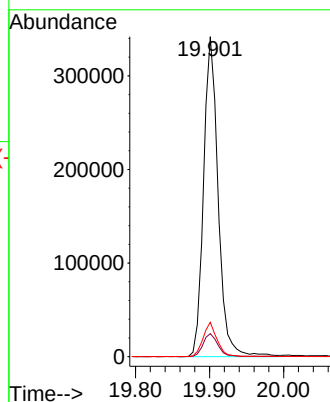
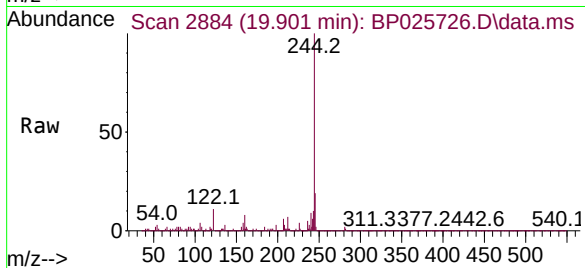
Tgt Ion:	244	Resp:	466997
Ion Ratio	Lower	Upper	
244	100		
212	7.2	5.9	8.9
122	10.7	7.1	10.7

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Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#80

Butylbenzylphthalate

Concen: 4.437 ng

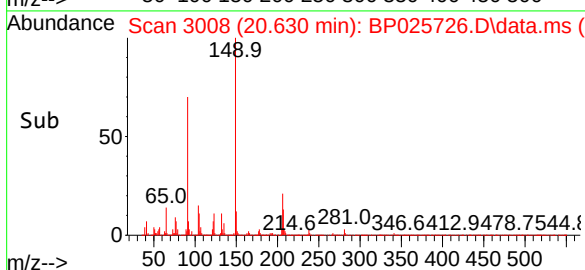
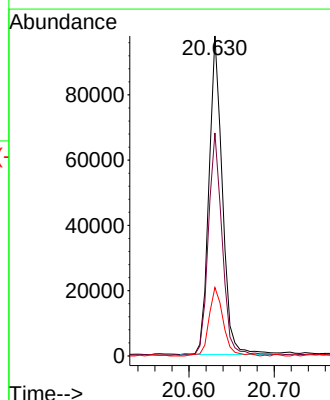
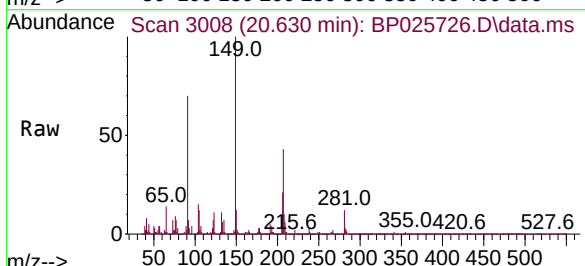
RT: 20.630 min Scan# 3008

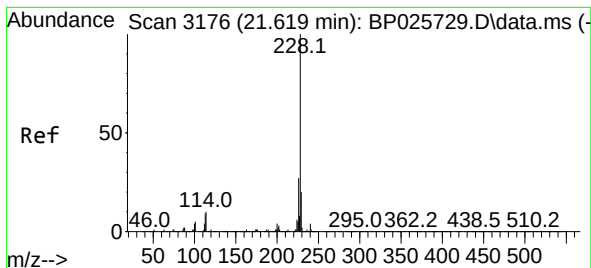
Delta R.T. -0.012 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Tgt Ion:	149	Resp:	107059
Ion Ratio	Lower	Upper	
149	100		
91	69.7	56.6	85.0
206	21.4	17.4	26.0





#81

Benzo(a)anthracene

Concen: 4.916 ng

RT: 21.607 min Scan# 3174

Delta R.T. -0.012 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:228 Resp: 27755

Ion Ratio Lower Upper

228 100

226 26.9 21.6 32.4

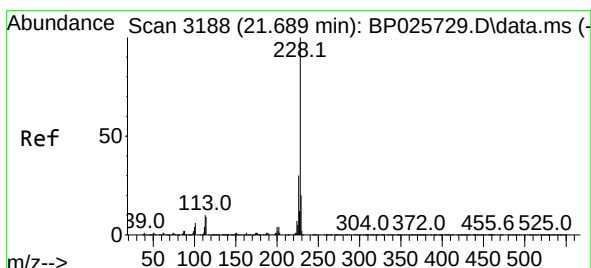
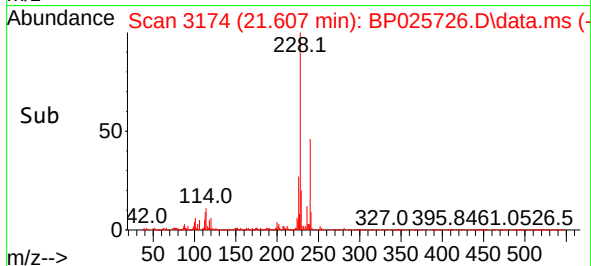
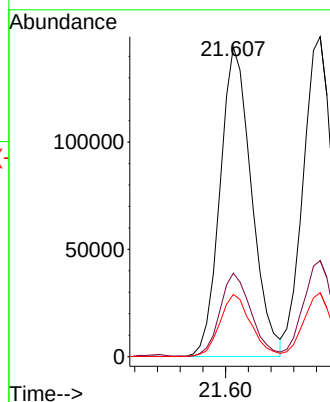
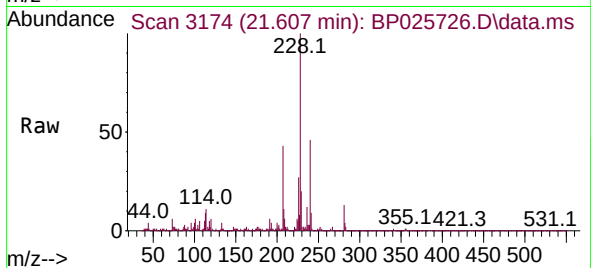
229 20.1 15.7 23.5

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Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#83

Chrysene

Concen: 5.040 ng

RT: 21.683 min Scan# 3187

Delta R.T. -0.006 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

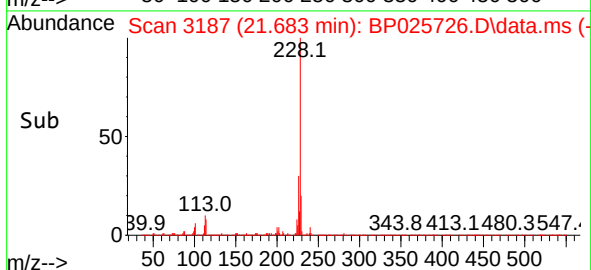
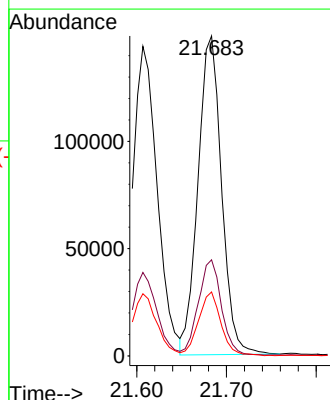
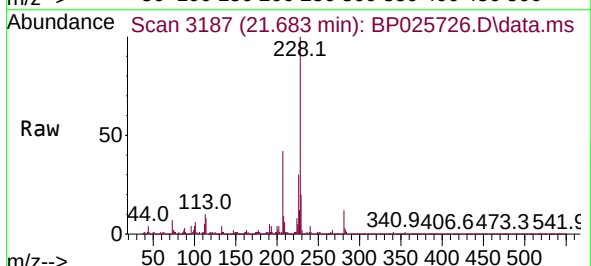
Tgt Ion:228 Resp: 271250

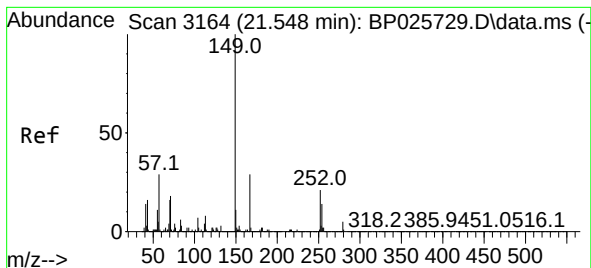
Ion Ratio Lower Upper

228 100

226 30.0 23.8 35.6

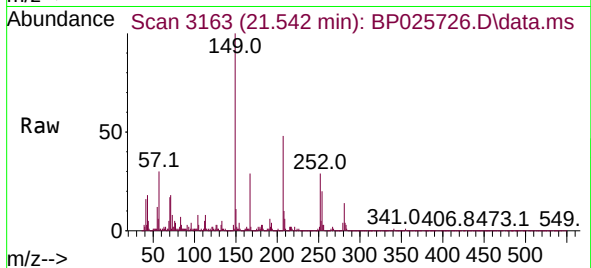
229 20.0 15.6 23.4





#84
Bis(2-ethylhexyl)phthalate
Concen: 4.673 ng
RT: 21.542 min Scan# 3164
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

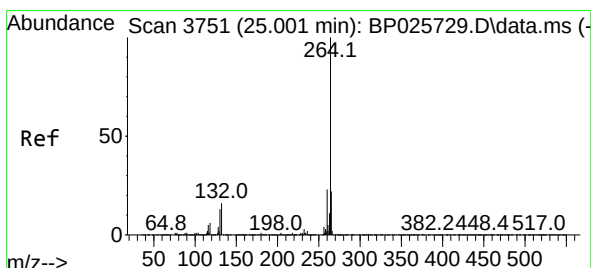
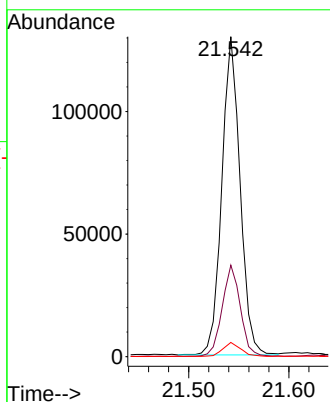
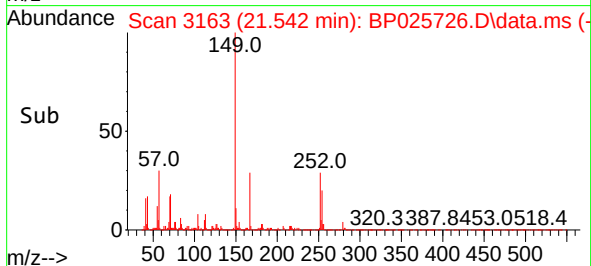
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:149 Resp: 164937
Ion Ratio Lower Upper
149 100
167 28.6 22.9 34.3
279 4.4 3.8 5.8

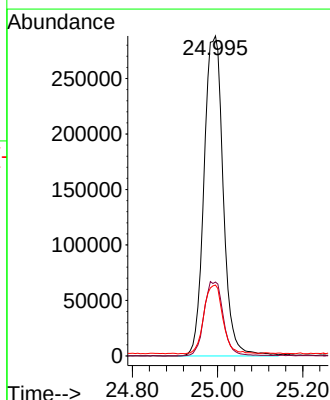
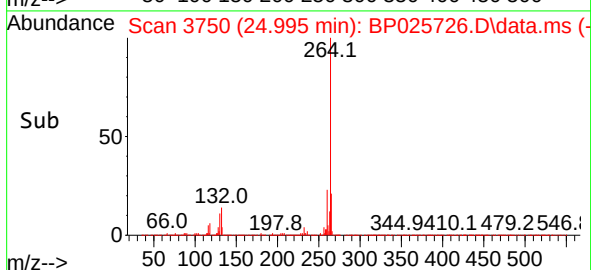
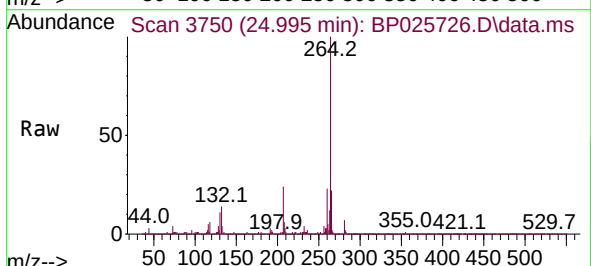
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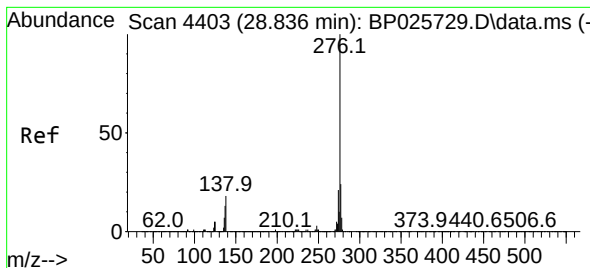
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.995 min Scan# 3750
Delta R.T. -0.006 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Tgt Ion:264 Resp: 899115
Ion Ratio Lower Upper
264 100
260 23.1 18.3 27.5
265 22.2 17.3 25.9





#87
Indeno(1,2,3-cd)pyrene
Concen: 4.607 ng
RT: 28.801 min Scan# 4397
Delta R.T. -0.035 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

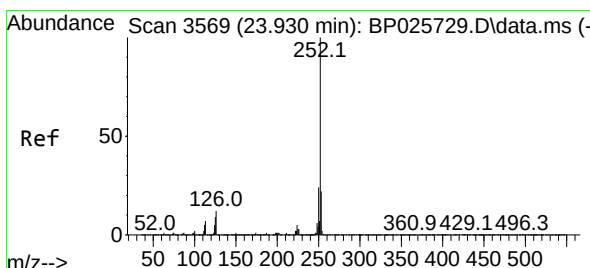
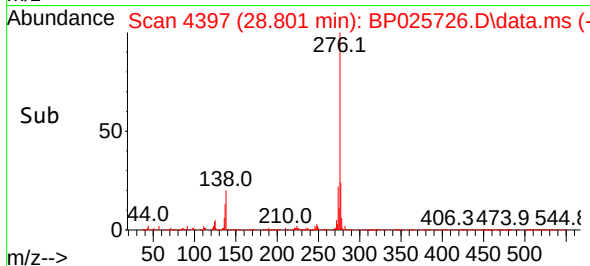
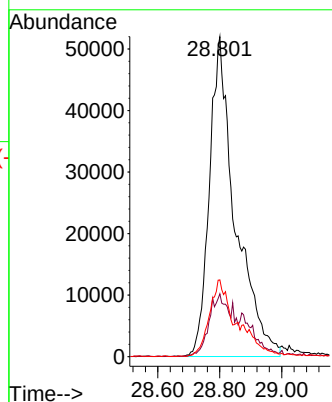
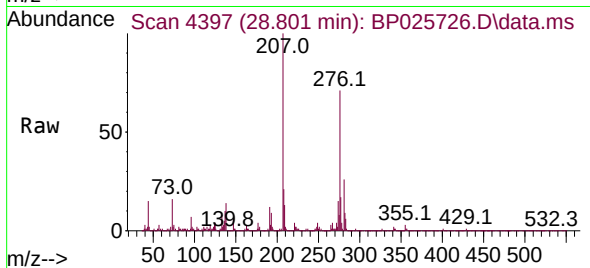
SSTDICC005

Tgt Ion:276 Resp: 301229
Ion Ratio Lower Upper
276 100
138 14.1 13.4 20.2
277 17.9 9.1 13.7

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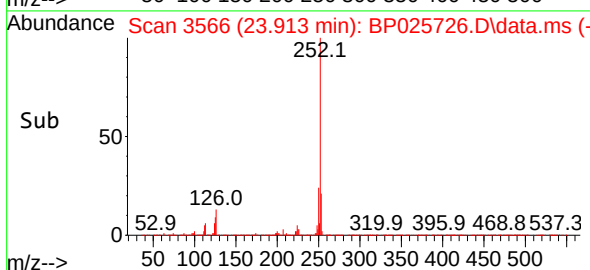
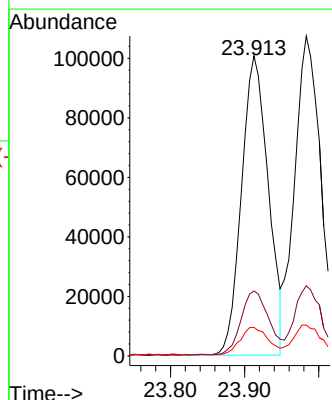
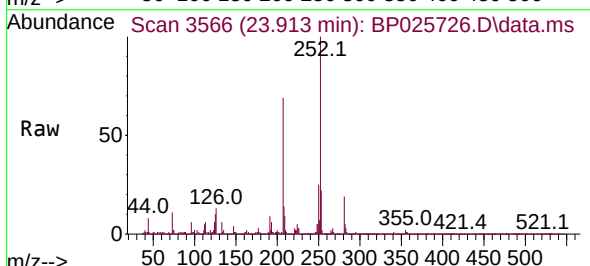
APPROVED

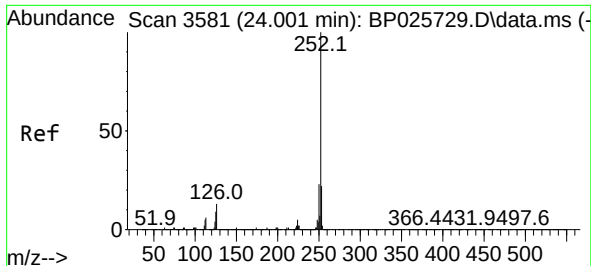
Reviewed By :Rahul Chavli 09/12/2025
Supervised By :Jagrut Upadhyay 09/12/2025



#88
Benzo(b)fluoranthene
Concen: 4.595 ng
RT: 23.913 min Scan# 3566
Delta R.T. -0.018 min
Lab File: BP025726.D
Acq: 11 Sep 2025 09:37

Tgt Ion:252 Resp: 252672
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 9.5 7.3 10.9





#89

Benzo(k)fluoranthene

Concen: 4.918 ng

RT: 23.983 min Scan# 3581

Delta R.T. -0.018 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

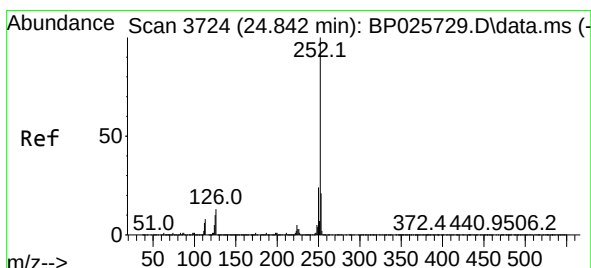
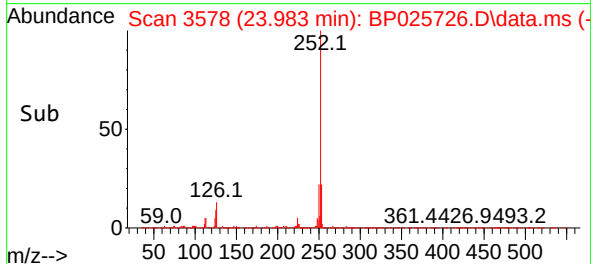
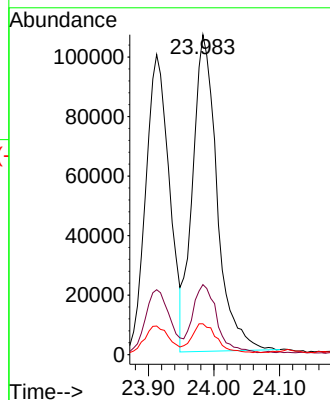
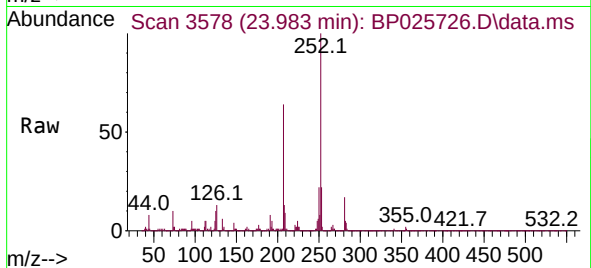
Tgt Ion:252 Resp: 275940
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.5 26.3
 125 9.6 7.5 11.3

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Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#90

Benzo(a)pyrene

Concen: 4.720 ng

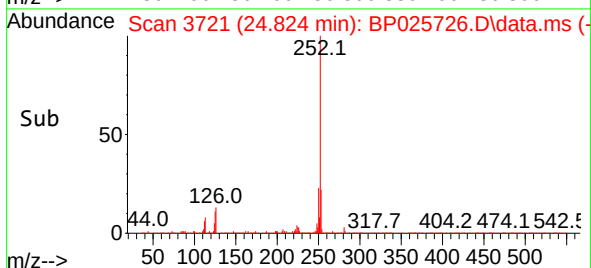
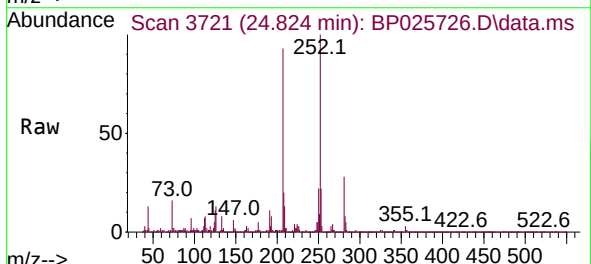
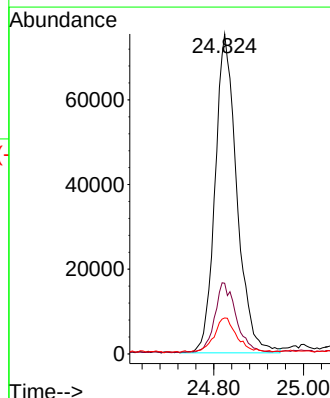
RT: 24.824 min Scan# 3721

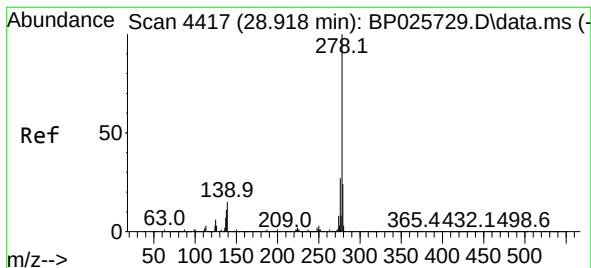
Delta R.T. -0.018 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Tgt Ion:252 Resp: 254148
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.2 25.8
 125 11.2 8.3 12.5





#91

Dibenzo(a,h)anthracene

Concen: 4.687 ng

RT: 28.877 min Scan# 4417

Delta R.T. -0.041 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:278 Resp: 250801

Ion Ratio Lower Upper

278 100

139 16.7 12.1 18.1

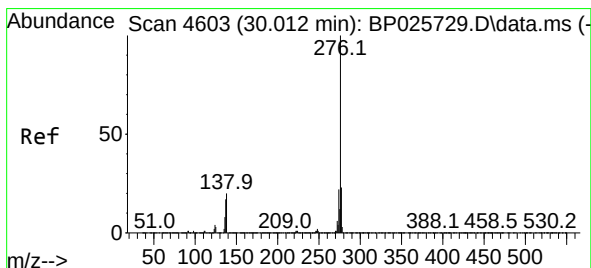
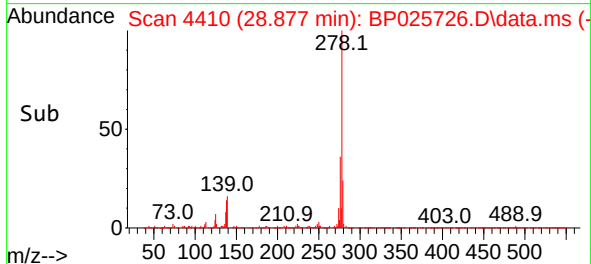
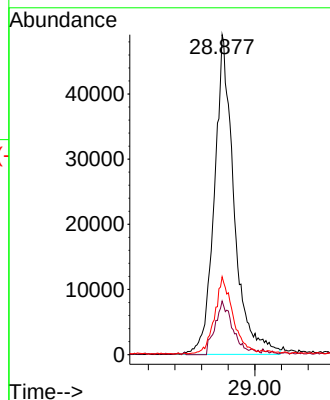
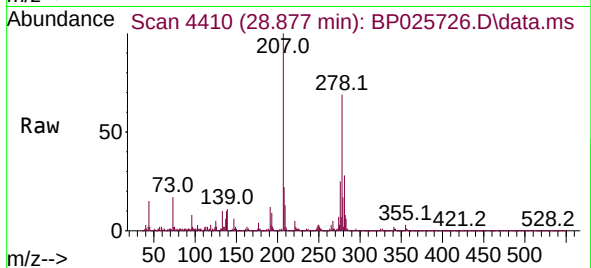
279 24.3 19.6 29.4

Manual Integrations

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Reviewed By :Rahul Chavli 09/12/2025

Supervised By :Jagrut Upadhyay 09/12/2025



#92

Benzo(g,h,i)perylene

Concen: 4.657 ng

RT: 29.983 min Scan# 4598

Delta R.T. -0.029 min

Lab File: BP025726.D

Acq: 11 Sep 2025 09:37

Tgt Ion:276 Resp: 245079

Ion Ratio Lower Upper

276 100

277 21.2 18.7 28.1

138 20.5 16.0 24.0

