

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101525\
 Data File : BP025973.D
 Acq On : 15 Oct 2025 12:26
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 10/16/2025
 Supervised By :Jagrut Upadhyay 10/16/2025

Quant Time: Oct 15 23:06:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 15 23:04:36 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.707	152	122988	20.000	ng	0.01
21) Naphthalene-d8	10.472	136	489416	20.000	ng	0.01
39) Acenaphthene-d10	14.319	164	330343	20.000	ng	0.00
64) Phenanthrene-d10	17.130	188	657381	20.000	ng	0.01
76) Chrysene-d12	21.566	240	718063	20.000	ng	-0.02
86) Perylene-d12	24.895	264	793729	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.366	112	64981	8.662	ng	0.03
7) Phenol-d6	6.949	99	86726	8.284	ng	0.04
23) Nitrobenzene-d5	8.866	82	98135	9.013	ng	0.02
42) 2,4,6-Tribromophenol	15.860	330	39092	8.790	ng	0.02
45) 2-Fluorobiphenyl	12.937	172	263613	10.228	ng	0.00
79) Terphenyl-d14	19.842	244	419339	9.333	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.249	88	16516	5.558	ng	99
3) Pyridine	3.672	79	37337	4.503	ng	99
6) Aniline	7.060	93	59231	4.226	ng	97
8) 2-Chlorophenol	7.307	128	39003	4.486	ng	95
10) Phenol	6.972	94	38654	3.657	ng	95
11) bis(2-Chloroethyl)ether	7.149	93	34473	4.000	ng	97
12) 1,3-Dichlorobenzene	7.596	146	48405	5.022	ng	95
13) 1,4-Dichlorobenzene	7.737	146	47627	4.850	ng	95
14) 1,2-Dichlorobenzene	8.054	146	48147	5.012	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.219	45	62583	4.716	ng	73
17) 2-Methylphenol	8.190	107	30317	4.002	ng	97
18) Hexachloroethane	8.760	117	18782	5.012	ng	97
19) n-Nitroso-di-n-propyla...	8.507	70	30279	4.057	ng	94
22) Acetophenone	8.537	105	60627	4.557	ng	# 99
24) Nitrobenzene	8.913	77	43117	4.453	ng	93
25) Isophorone	9.419	82	88608	4.531	ng	99
26) 2-Nitrophenol	9.631	139	17843	3.805	ng	# 85
27) 2,4-Dimethylphenol	9.713	122	32986	4.151	ng	94
28) bis(2-Chloroethoxy)met...	9.919	93	49254	4.305	ng	# 95
29) 2,4-Dichlorophenol	10.237	162	30967	3.911	ng	92
30) 1,2,4-Trichlorobenzene	10.343	180	44594	4.975	ng	97
31) Naphthalene	10.525	128	129887	4.920	ng	99
33) 4-Chloroaniline	10.690	127	43758	3.903	ng	95
34) Hexachlorobutadiene	10.795	225	29781	5.020	ng	95
36) 4-Chloro-3-methylphenol	11.837	107	39293	4.227	ng	97
37) 2-Methylnaphthalene	12.142	142	82737	4.786	ng	97
38) 1-Methylnaphthalene	12.354	142	87537	4.801	ng	97
40) 1,2,4,5-Tetrachloroben...	12.513	216	50939	4.735	ng	99
43) 2,4,6-Trichlorophenol	12.789	196	27681	4.054	ng	96
44) 2,4,5-Trichlorophenol	12.913	196	31748	4.270	ng	97
46) 1,1'-Biphenyl	13.154	154	121311	4.861	ng	96
47) 2-Chloronaphthalene	13.201	162	94814	4.859	ng	98
48) 2-Nitroaniline	13.442	65	24432	4.018	ng	98
49) Acenaphthylene	14.042	152	153547	4.867	ng	98
50) Dimethylphthalate	13.784	163	123385	4.942	ng	99
51) 2,6-Dinitrotoluene	13.913	165	23919	4.437	ng	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Acenaphthene	14.384	154	90900	4.990	ng	97
53) 3-Nitroaniline	14.301	138	20630	3.888	ng	# 91
55) Dibenzofuran	14.731	168	146444	5.020	ng	97
57) 2,4-Dinitrotoluene	14.742	165	31130	4.262	ng	# 91
58) Fluorene	15.389	166	117905	5.030	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.995	232	30745m	4.608	ng	
60) Diethylphthalate	15.160	149	124090	5.040	ng	97
61) 4-Chlorophenyl-phenyle...	15.383	204	62487	5.070	ng	98
62) 4-Nitroaniline	15.519	138	21781m	4.455	ng	
63) Azobenzene	15.683	77	108966	4.749	ng	99
66) n-Nitrosodiphenylamine	15.607	169	98306	4.648	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	37507	4.623	ng	99
68) Hexachlorobenzene	16.425	284	43825	4.815	ng	99
69) Atrazine	16.589	200	35151	4.607	ng	96
71) Phenanthrene	17.177	178	186119	4.995	ng	97
72) Anthracene	17.277	178	183107	4.811	ng	98
73) Carbazole	17.577	167	161433	4.812	ng	97
74) Di-n-butylphthalate	18.136	149	203642	4.932	ng	99
75) Fluoranthene	19.266	202	219924	5.233	ng	100
78) Pyrene	19.642	202	236951	4.474	ng	99
80) Butylbenzylphthalate	20.571	149	94854	4.501	ng	98
81) Benzo(a)anthracene	21.542	228	235352	4.792	ng	99
83) Chrysene	21.613	228	235359	5.012	ng	97
84) Bis(2-ethylhexyl)phtha...	21.465	149	148144	5.092	ng	97
87) Indeno(1,2,3-cd)pyrene	28.724	276	290681	4.862	ng	# 84
88) Benzo(b)fluoranthene	23.848	252	234116	4.736	ng	99
89) Benzo(k)fluoranthene	23.912	252	239542	4.775	ng	98
90) Benzo(a)pyrene	24.736	252	230489	4.799	ng	98
91) Dibenzo(a,h)anthracene	28.771	278	235745	4.837	ng	98
92) Benzo(g,h,i)perylene	29.918	276	229620	4.808	ng	98

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

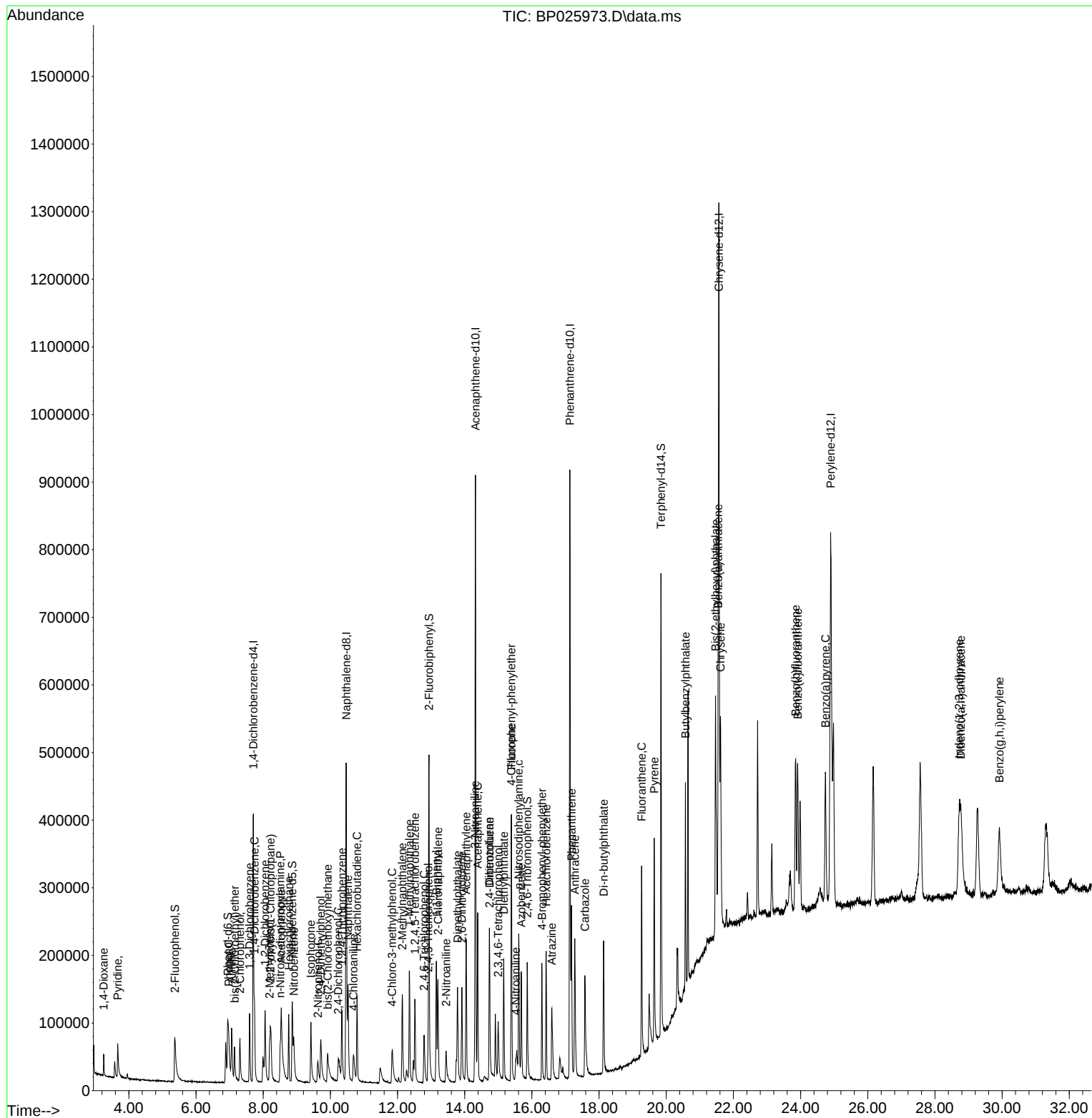
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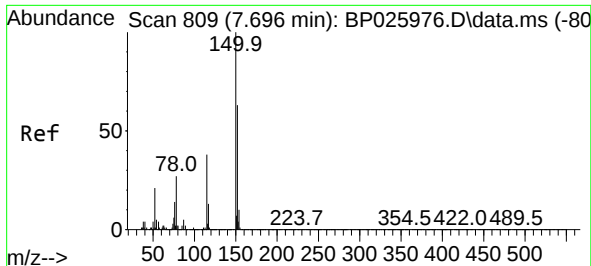
Instrument :
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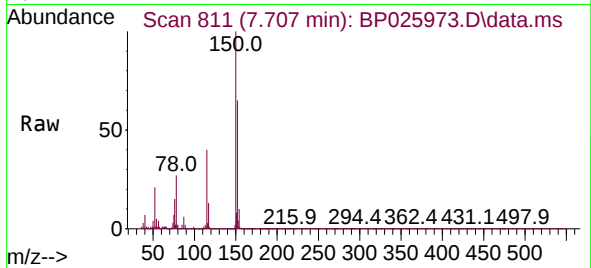
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.707 min Scan# 811
Delta R.T. 0.011 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

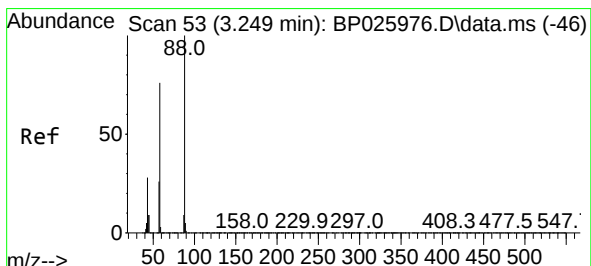
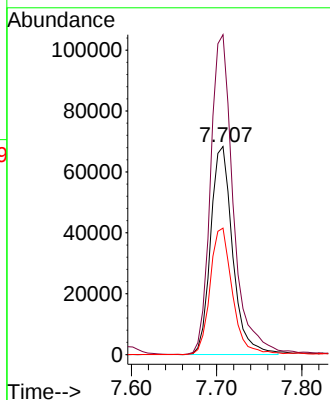
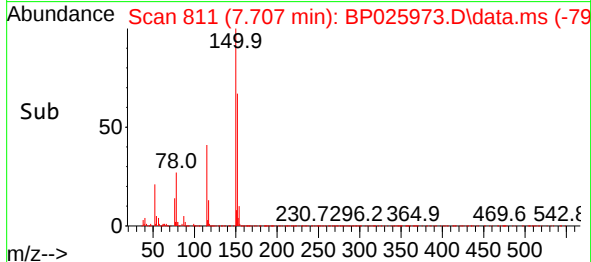
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 152 Resp: 122988
Ion Ratio Lower Upper
152 100
150 153.8 127.3 190.9
115 60.7 48.7 73.1

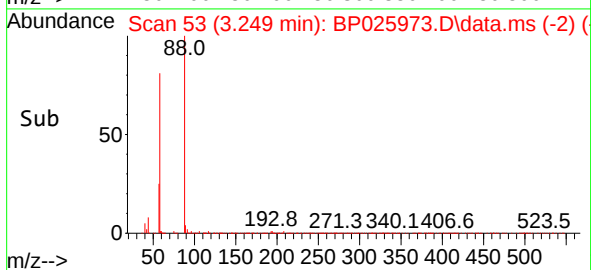
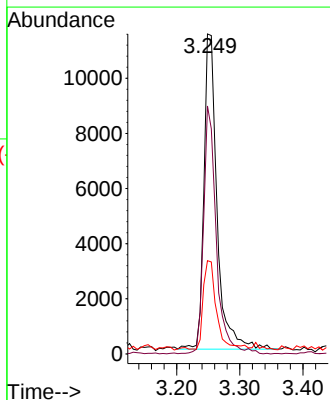
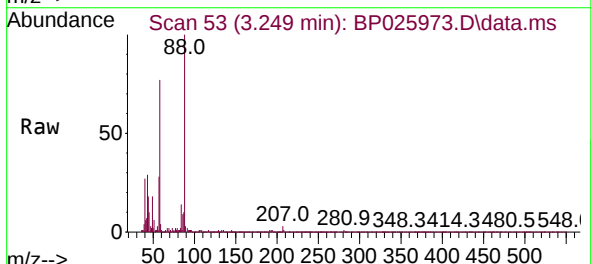
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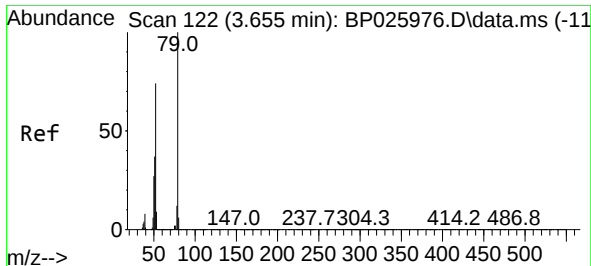
Reviewed By :Rahul Chavli 10/16/2025
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#2
1,4-Dioxane
Concen: 5.558 ng
RT: 3.249 min Scan# 53
Delta R.T. -0.000 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

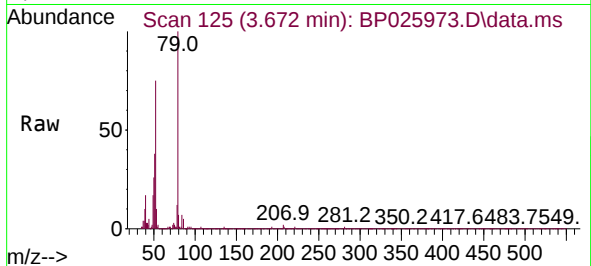
Tgt Ion: 88 Resp: 16516
Ion Ratio Lower Upper
88 100
58 76.0 61.9 92.9
43 28.3 22.6 33.8





#3
Pyridine
Concen: 4.503 ng
RT: 3.672 min Scan# 11
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

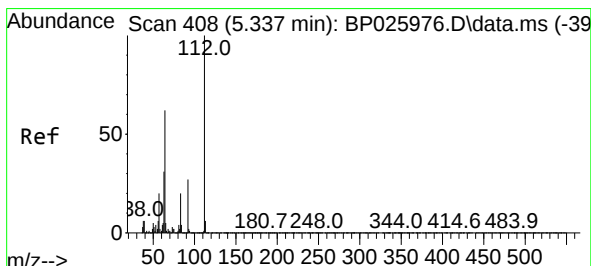
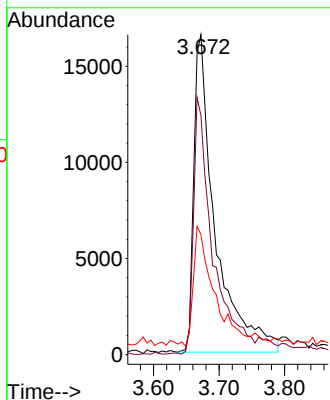
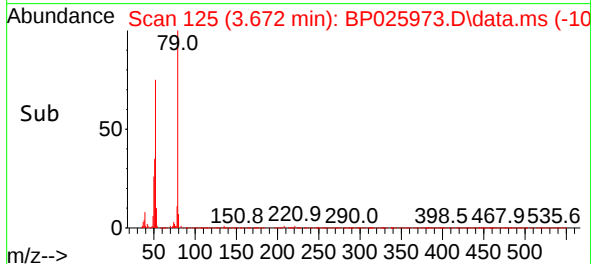
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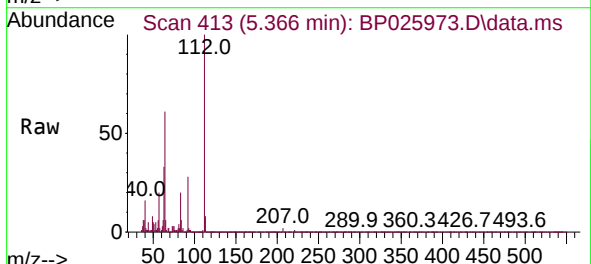
Tgt Ion: 79 Resp: 3733
Ion Ratio Lower Upper
79 100
52 74.8 59.0 88.4
51 37.5 29.5 44.3

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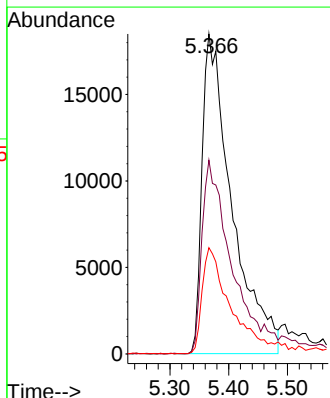
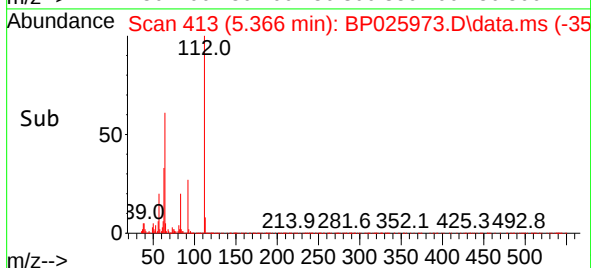
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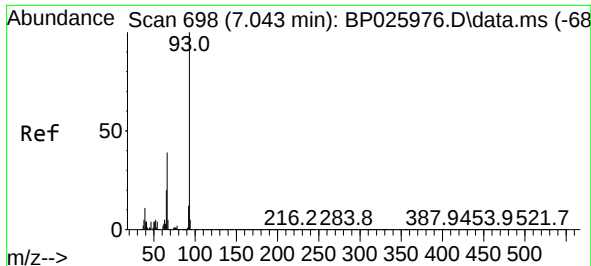


#5
2-Fluorophenol
Concen: 8.662 ng
RT: 5.366 min Scan# 413
Delta R.T. 0.029 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26



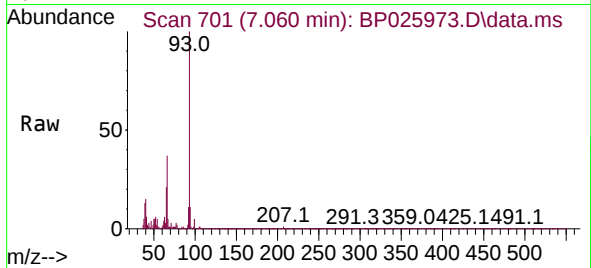
Tgt Ion:112 Resp: 64981
Ion Ratio Lower Upper
112 100
64 60.5 49.9 74.9
63 33.2 24.9 37.3





#6
Aniline
Concen: 4.226 ng
RT: 7.060 min Scan# 70
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

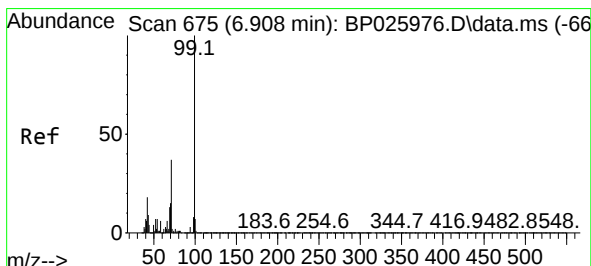
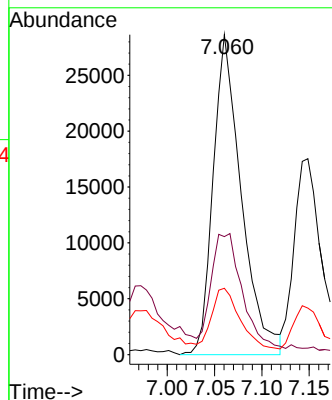
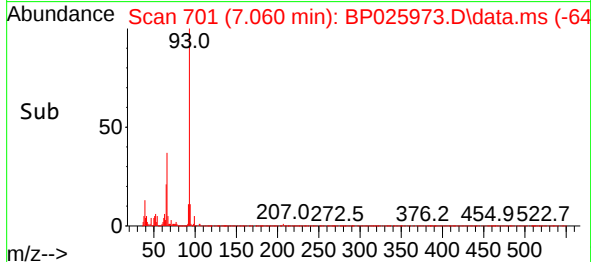
Instrument :
BNA_P
Client Sample Id :
SSTDICC005



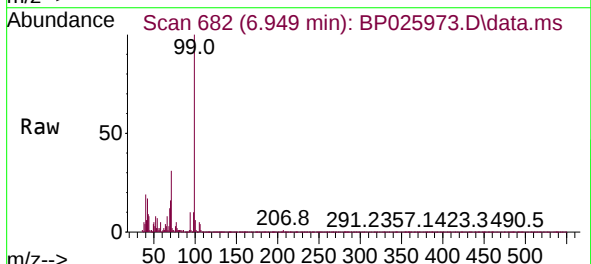
Tgt Ion: 93 Resp: 5923
Ion Ratio Lower Upper
93 100
66 36.9 31.8 47.8
65 20.7 16.3 24.5

Manual Integrations
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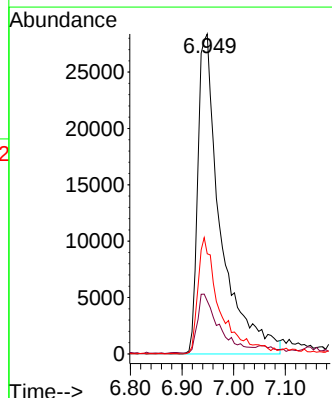
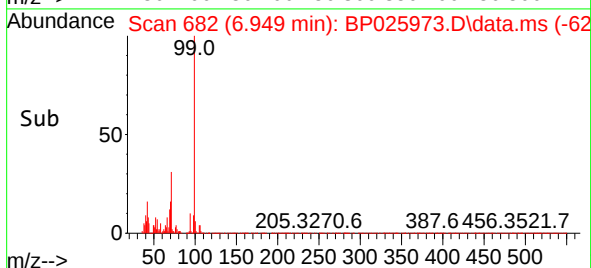
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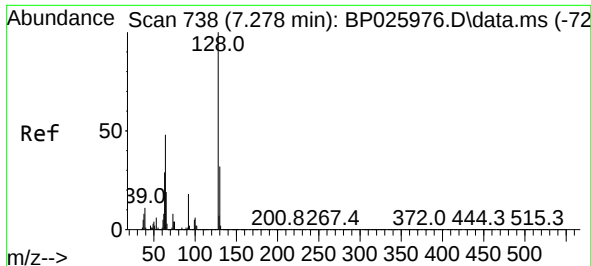


#7
Phenol-d6
Concen: 8.284 ng
RT: 6.949 min Scan# 682
Delta R.T. 0.041 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26



Tgt Ion: 99 Resp: 86726
Ion Ratio Lower Upper
99 100
42 16.5 14.2 21.4
71 31.3 29.4 44.0





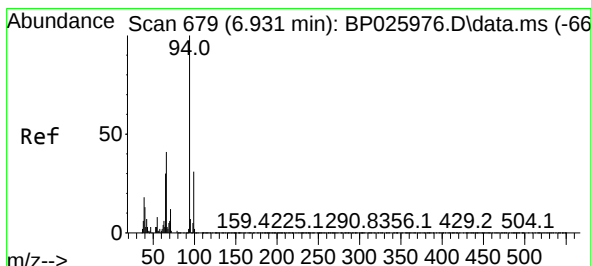
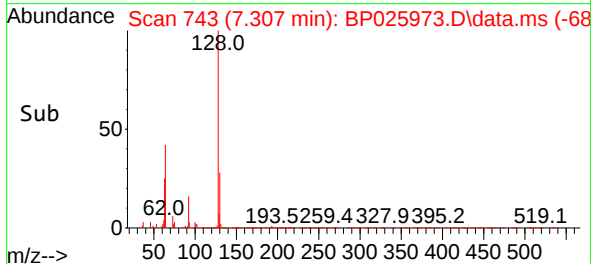
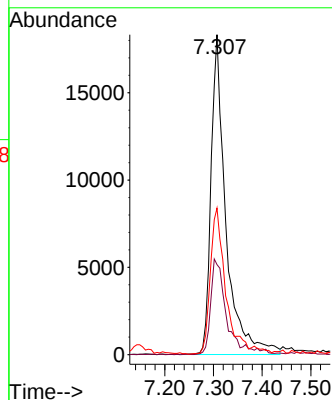
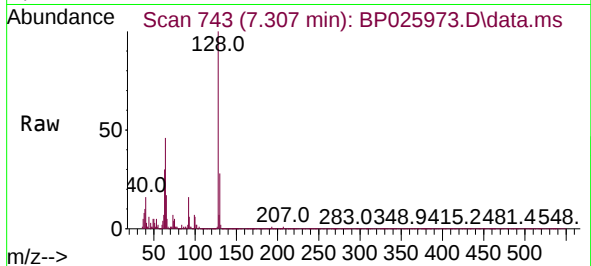
#8
2-Chlorophenol
Concen: 4.486 ng
RT: 7.307 min Scan# 74
Delta R.T. 0.029 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
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ClientSampleId :
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Tgt Ion:128 Resp: 39003
Ion Ratio Lower Upper
128 100
130 28.1 11.8 51.8
64 45.8 28.0 68.0

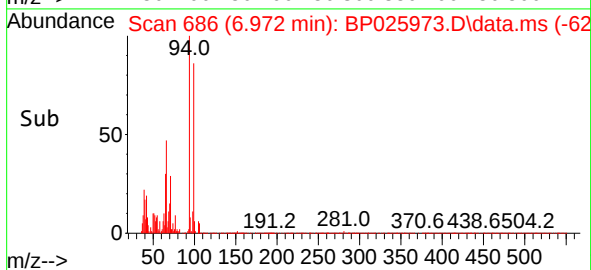
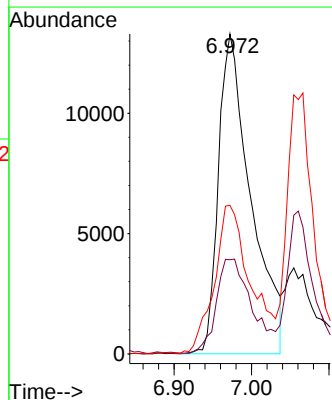
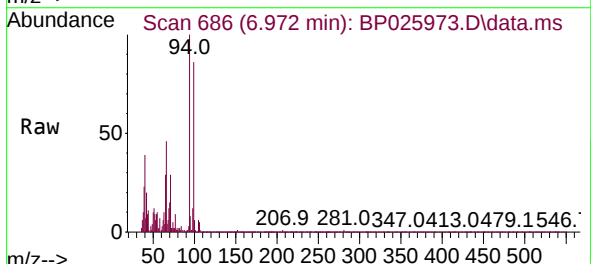
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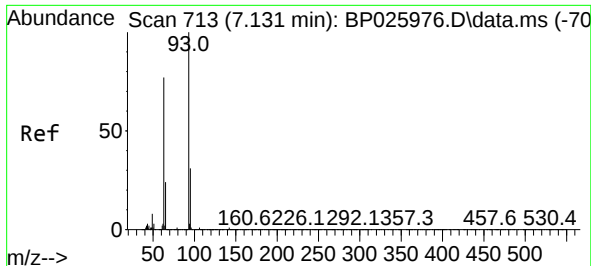
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#10
Phenol
Concen: 3.657 ng
RT: 6.972 min Scan# 686
Delta R.T. 0.041 min
Lab File: BP025973.D
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Tgt Ion: 94 Resp: 38654
Ion Ratio Lower Upper
94 100
65 29.4 9.8 49.8
66 46.4 21.4 61.4





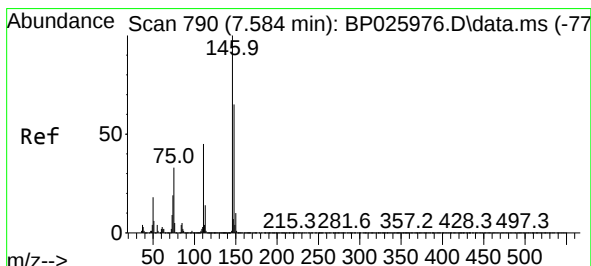
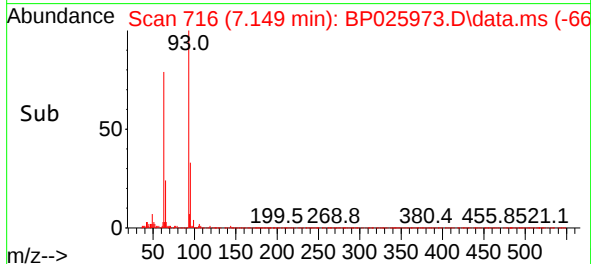
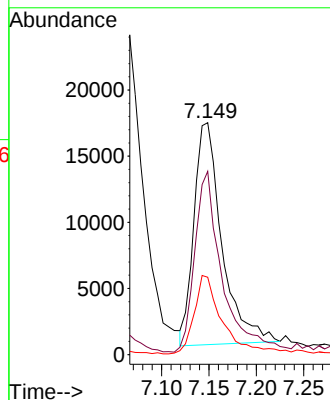
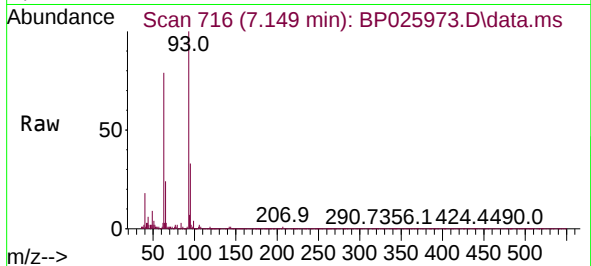
#11
bis(2-Chloroethyl)ether
Concen: 4.000 ng
RT: 7.149 min Scan# 713
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
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ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 34473
Ion Ratio Lower Upper
93 100
63 79.0 56.6 96.6
95 33.3 11.3 51.3

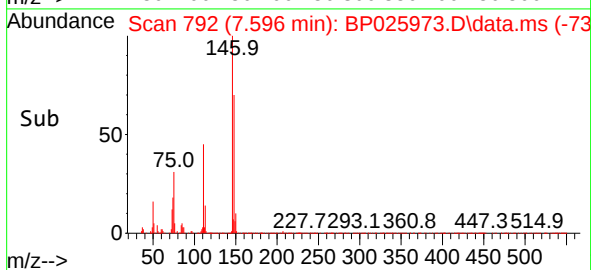
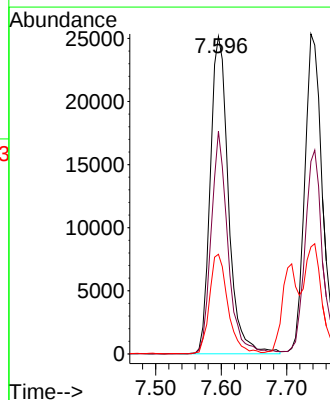
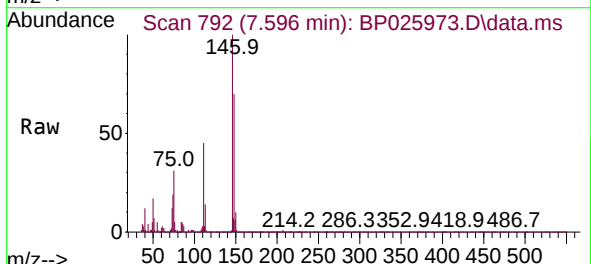
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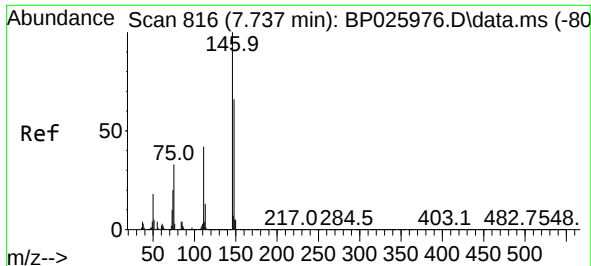
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#12
1,3-Dichlorobenzene
Concen: 5.022 ng
RT: 7.596 min Scan# 792
Delta R.T. 0.012 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:146 Resp: 48405
Ion Ratio Lower Upper
146 100
148 70.1 51.7 77.5
75 31.3 26.1 39.1





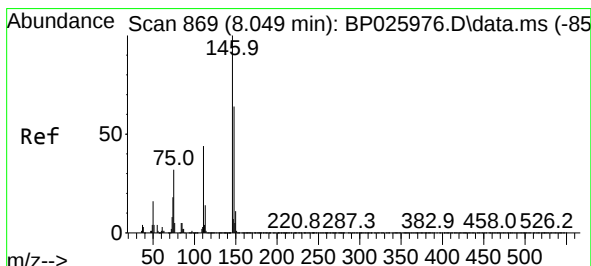
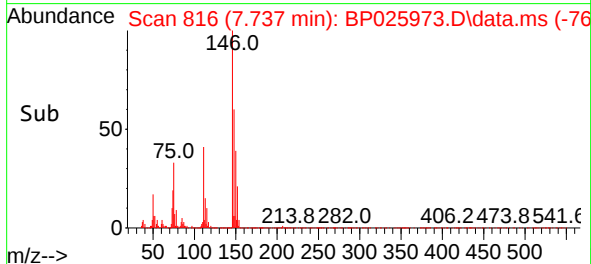
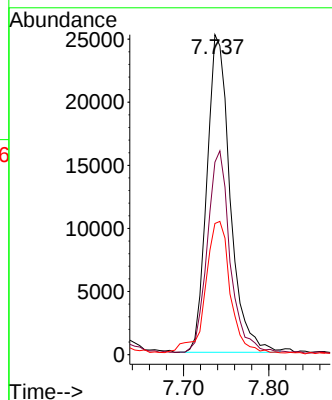
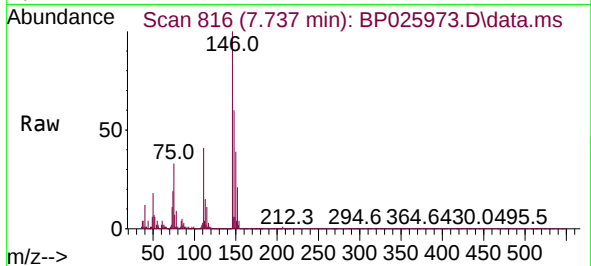
#13
1,4-Dichlorobenzene
Concen: 4.850 ng
RT: 7.737 min Scan# 816
Delta R.T. -0.000 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 4762
Ion Ratio Lower Upper
146 100
148 60.1 52.7 79.1
111 41.0 34.0 51.0

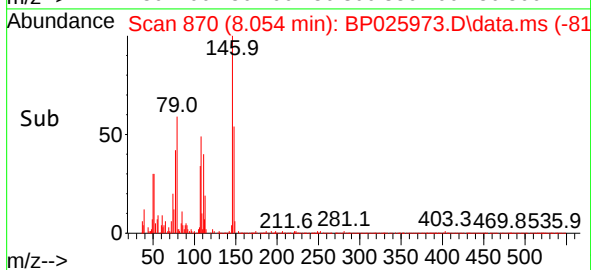
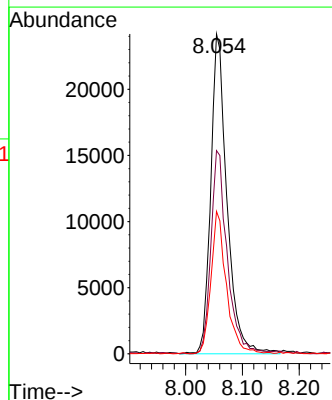
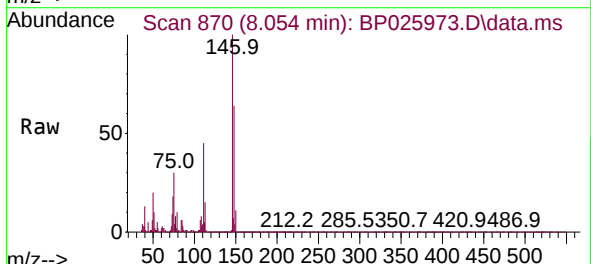
Manual Integrations
APPROVED

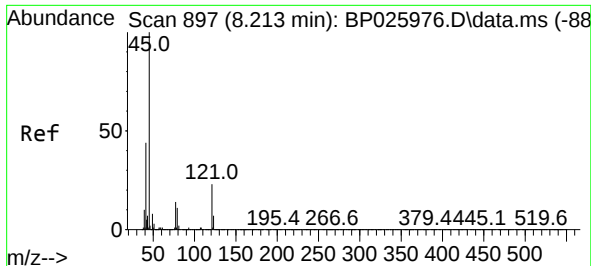
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#14
1,2-Dichlorobenzene
Concen: 5.012 ng
RT: 8.054 min Scan# 870
Delta R.T. 0.006 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:146 Resp: 48147
Ion Ratio Lower Upper
146 100
148 63.5 51.0 76.6
111 44.5 35.3 52.9





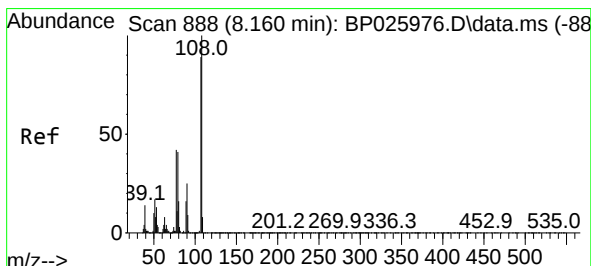
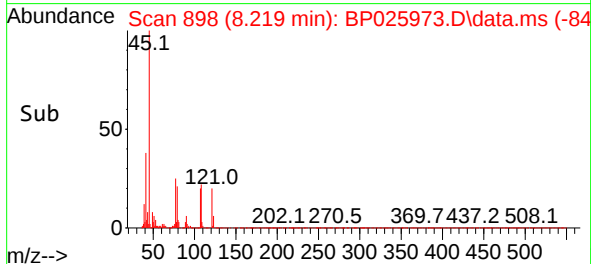
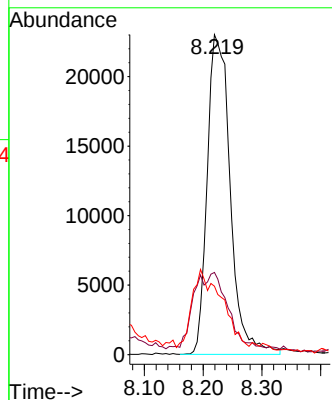
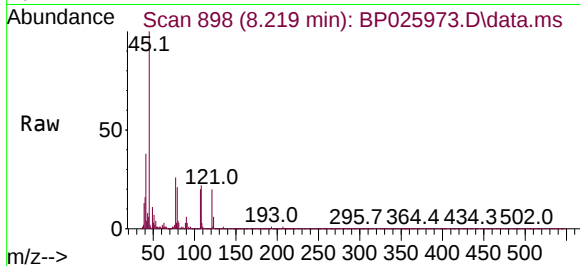
#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.716 ng
RT: 8.219 min Scan# 897
Delta R.T. 0.006 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 45 Resp: 62583
Ion Ratio Lower Upper
45 100
77 25.7 0.0 34.3
79 21.4 0.0 31.5

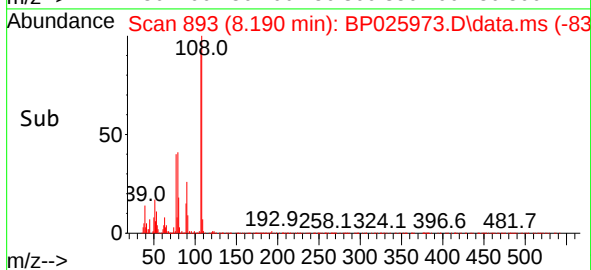
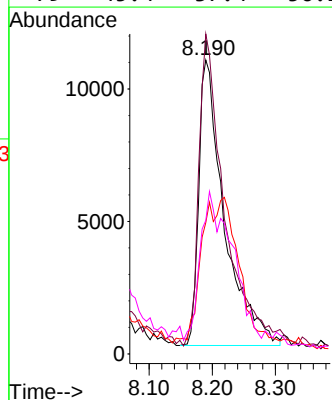
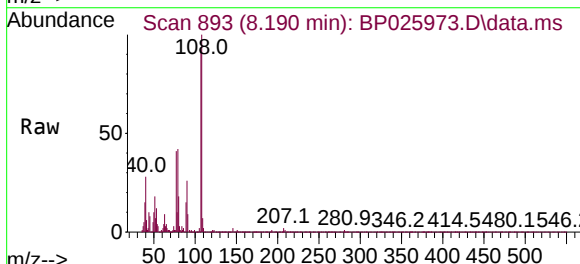
Manual Integrations
APPROVED

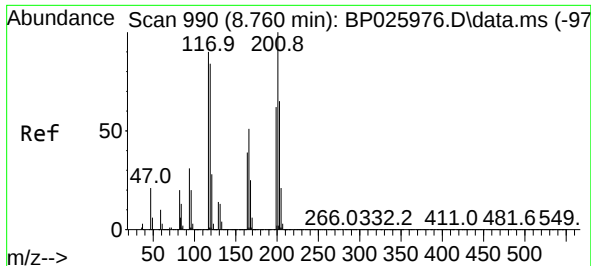
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#17
2-Methylphenol
Concen: 4.002 ng
RT: 8.190 min Scan# 893
Delta R.T. 0.029 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:107 Resp: 30317
Ion Ratio Lower Upper
107 100
108 108.9 89.5 134.3
77 44.7 38.1 57.1
79 45.4 37.4 56.2





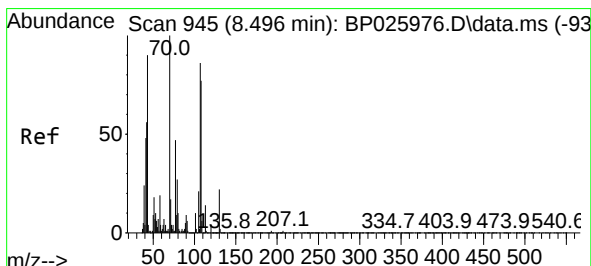
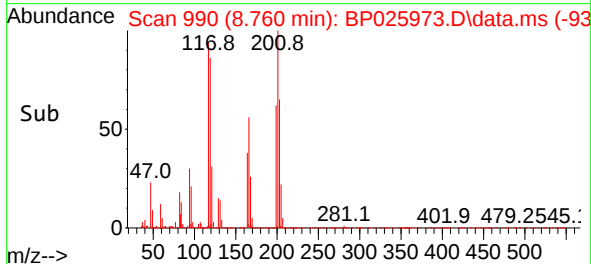
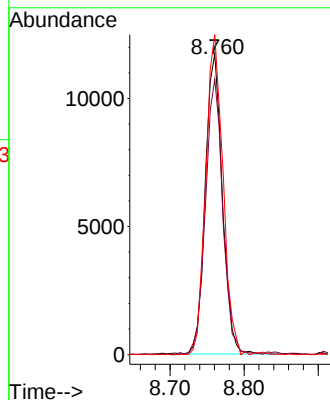
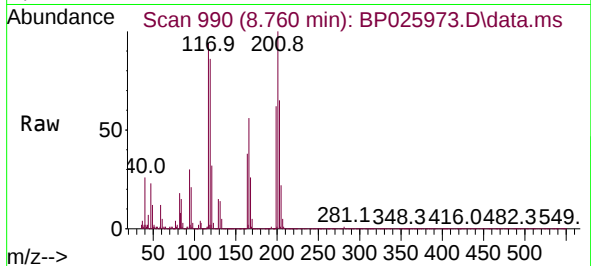
#18
Hexachloroethane
Concen: 5.012 ng
RT: 8.760 min Scan# 990
Delta R.T. -0.000 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 117 Resp: 18782
Ion Ratio Lower Upper
117 100
119 91.5 74.6 112.0
201 106.4 88.6 133.0

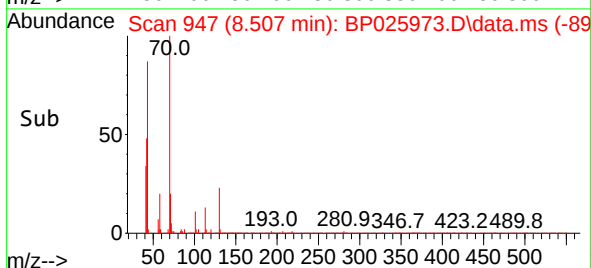
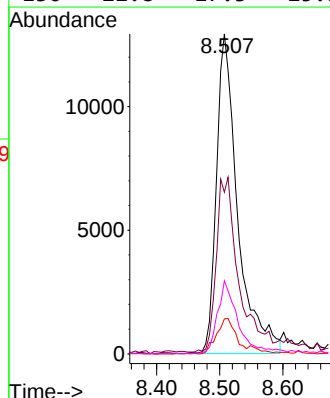
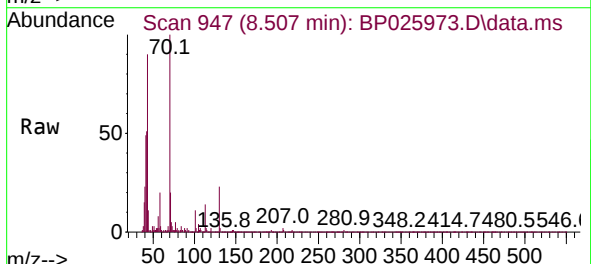
Manual Integrations
APPROVED

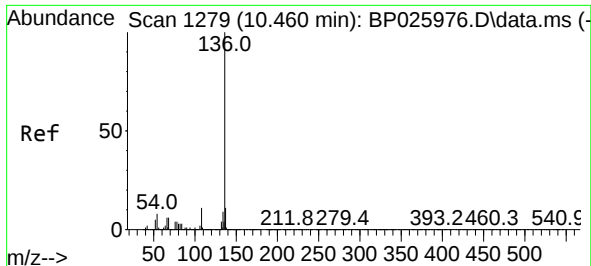
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#19
n-Nitroso-di-n-propylamine
Concen: 4.057 ng
RT: 8.507 min Scan# 947
Delta R.T. 0.012 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion: 70 Resp: 30279
Ion Ratio Lower Upper
70 100
42 50.5 45.2 67.8
101 10.9 7.9 11.9
130 22.8 17.3 25.9





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.472 min Scan# 1279
Delta R.T. 0.012 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

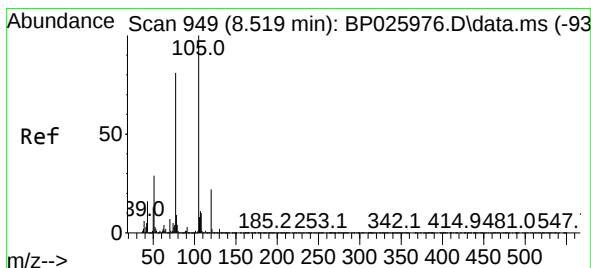
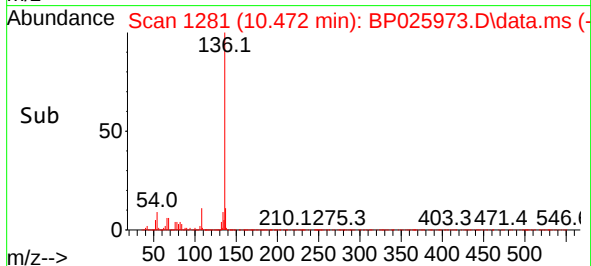
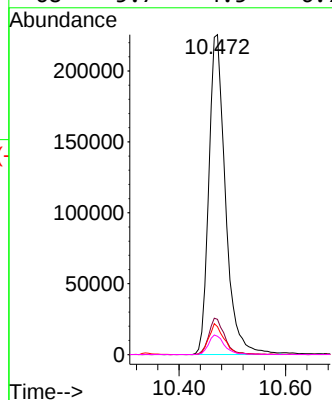
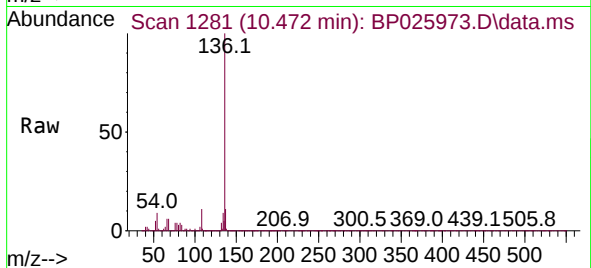
SSTDICC005

Tgt Ion:136 Resp: 489416
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 8.7 6.8 10.2
68 5.7 4.5 6.7

Manual Integrations

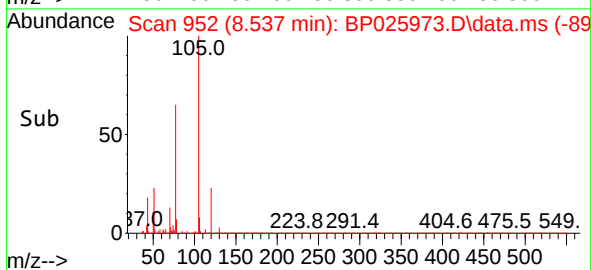
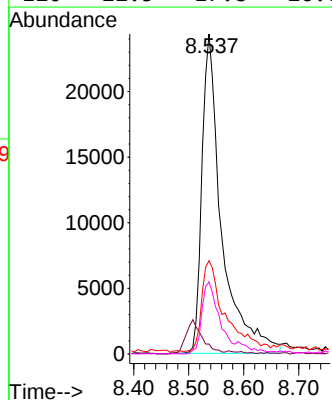
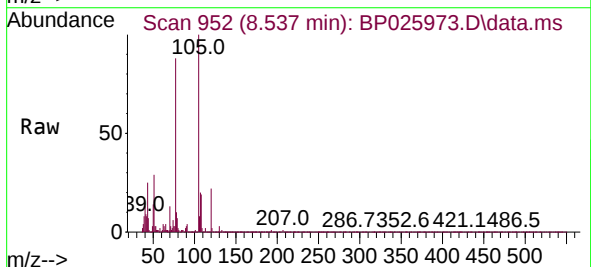
APPROVED

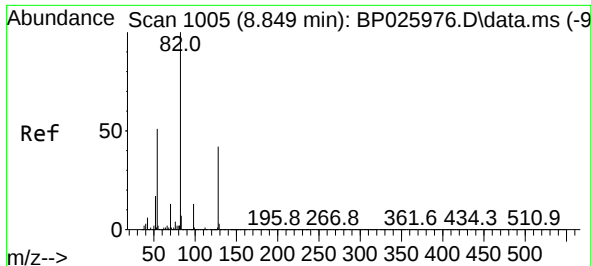
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#22
Acetophenone
Concen: 4.557 ng
RT: 8.537 min Scan# 952
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

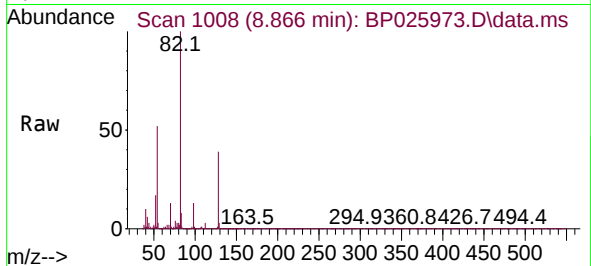
Tgt Ion:105 Resp: 60627
Ion Ratio Lower Upper
105 100
71 3.1 0.9 1.3#
51 29.1 23.0 34.4
120 22.5 17.8 26.6





#23
Nitrobenzene-d5
Concen: 9.013 ng
RT: 8.866 min Scan# 1008
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

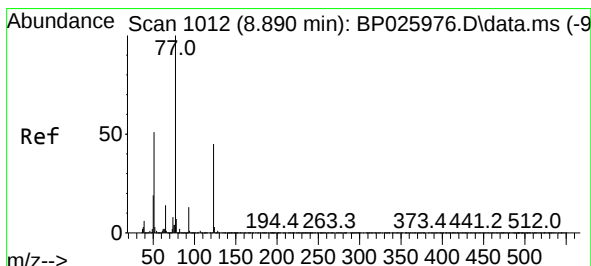
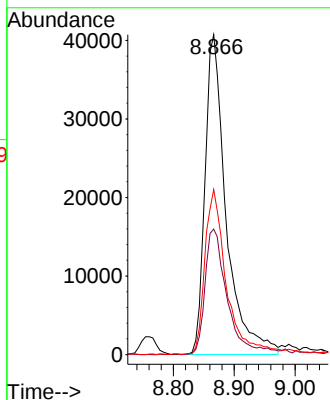
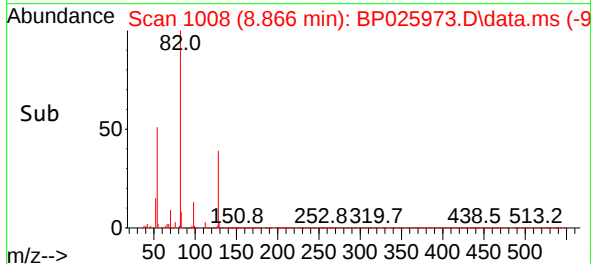
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 98135
Ion Ratio Lower Upper
82 100
128 39.2 33.6 50.4
54 51.6 40.6 61.0

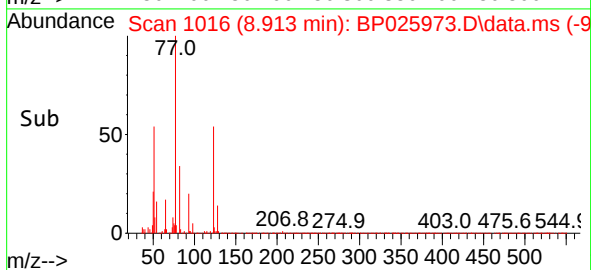
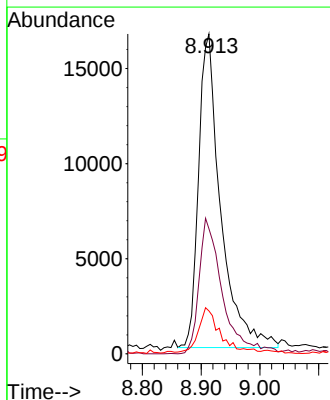
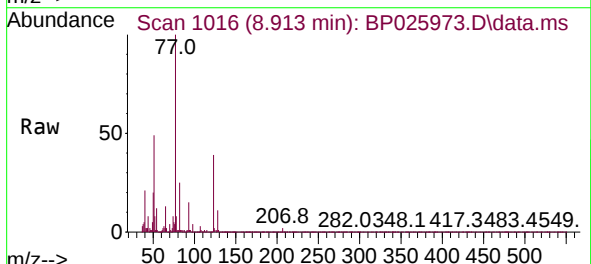
Manual Integrations
APPROVED

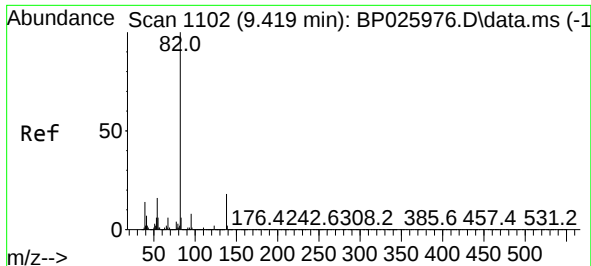
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#24
Nitrobenzene
Concen: 4.453 ng
RT: 8.913 min Scan# 1016
Delta R.T. 0.023 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion: 77 Resp: 43117
Ion Ratio Lower Upper
77 100
123 39.1 35.6 53.4
65 13.4 11.1 16.7





#25
Isophorone
Concen: 4.531 ng
RT: 9.419 min Scan# 1102
Delta R.T. -0.000 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

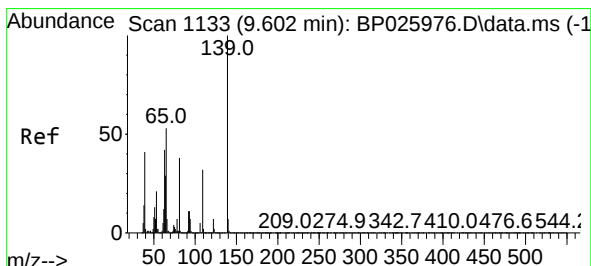
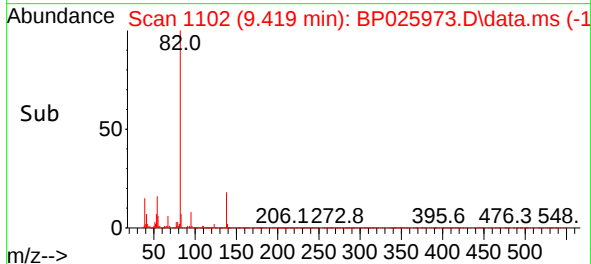
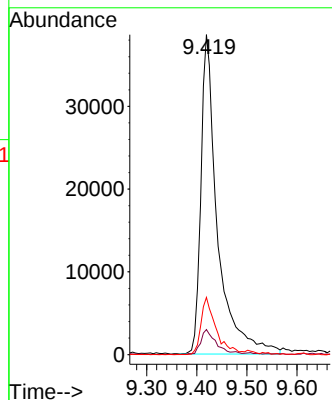
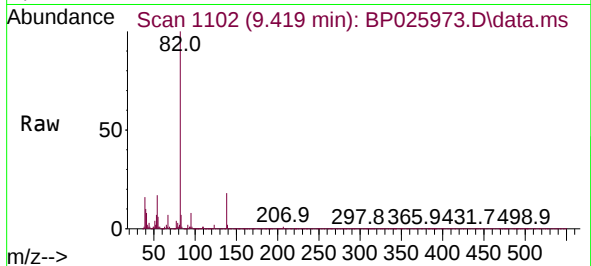
SSTDICC005

Tgt Ion: 82 Resp: 88608
Ion Ratio Lower Upper
82 100
95 7.8 6.1 9.1
138 17.9 14.2 21.2

Manual Integrations

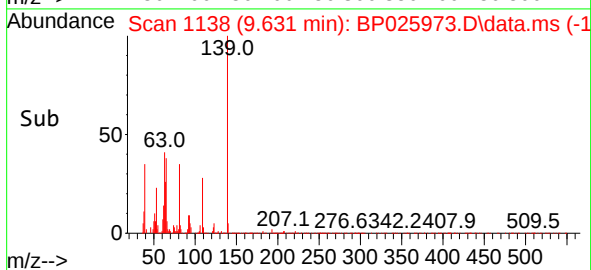
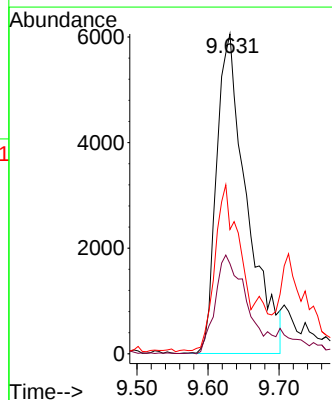
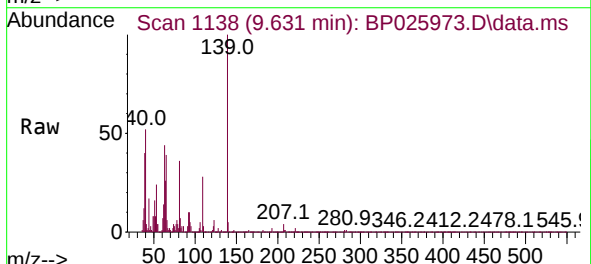
APPROVED

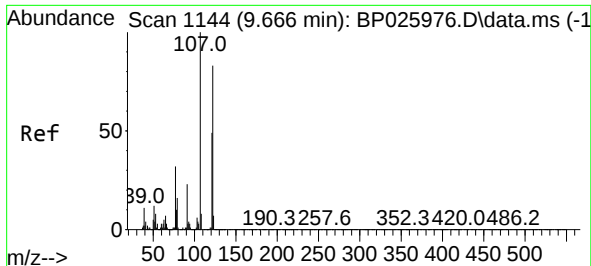
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#26
2-Nitrophenol
Concen: 3.805 ng
RT: 9.631 min Scan# 1138
Delta R.T. 0.029 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:139 Resp: 17843
Ion Ratio Lower Upper
139 100
109 28.2 25.9 38.9
65 38.9 42.4 63.6#





#27

2,4-Dimethylphenol

Concen: 4.151 ng

RT: 9.713 min Scan# 1152

Delta R.T. 0.047 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

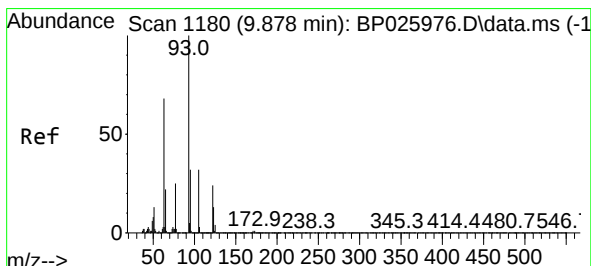
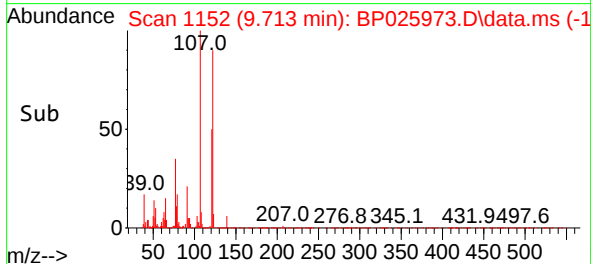
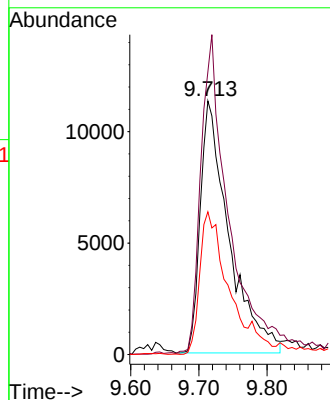
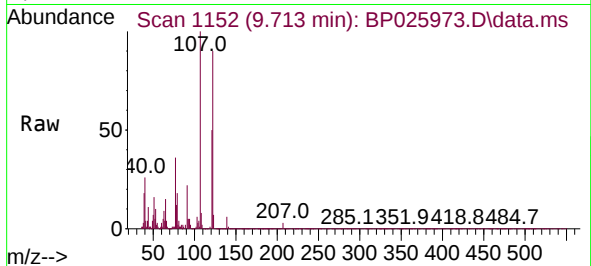
Tgt Ion:	122	Resp:	32986
Ion	Ratio	Lower	Upper
122	100		
107	111.4	95.9	143.9
121	56.3	46.6	70.0

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/16/2025

Supervised By :Jagrut Upadhyay 10/16/2025



#28

bis(2-Chloroethoxy)methane

Concen: 4.305 ng

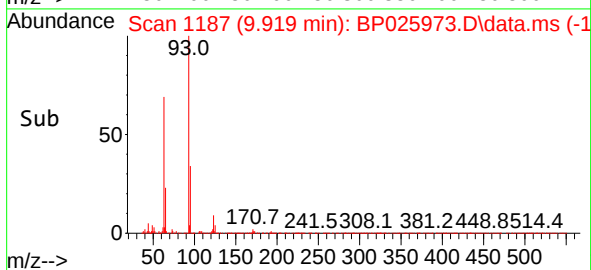
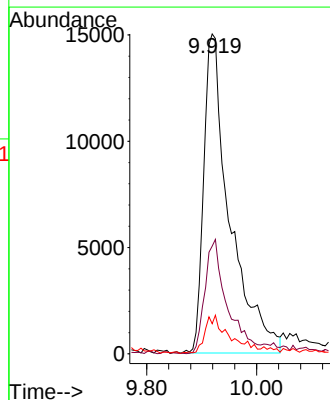
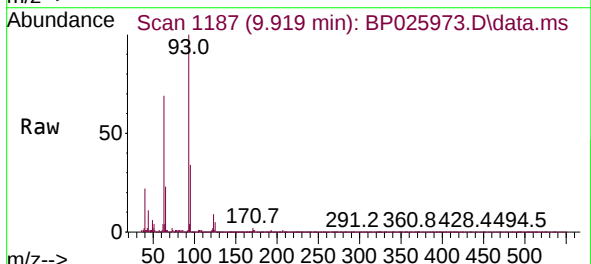
RT: 9.919 min Scan# 1187

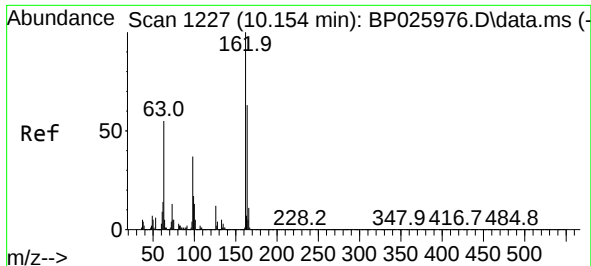
Delta R.T. 0.041 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Tgt Ion:	93	Resp:	49254
Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.3	37.9
123	9.4	10.4	15.6





#29
2,4-Dichlorophenol
Concen: 3.911 ng
RT: 10.237 min Scan# 1241
Delta R.T. 0.082 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

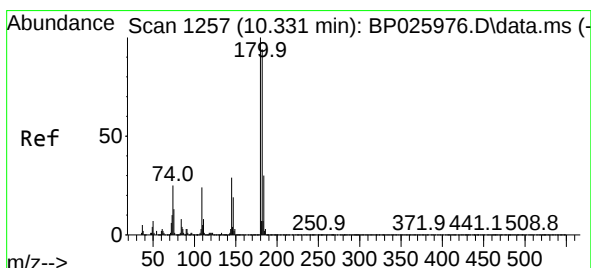
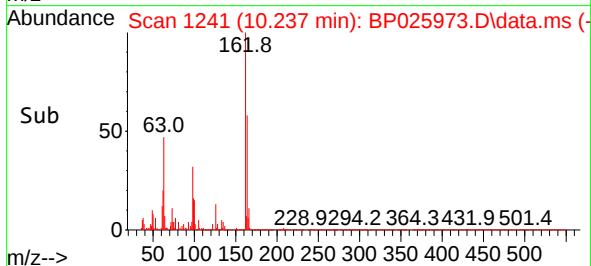
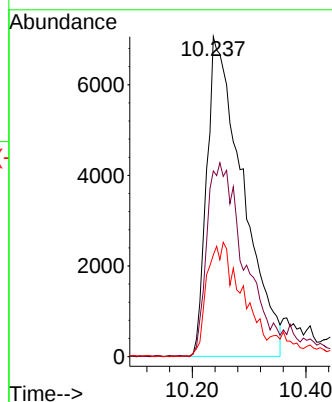
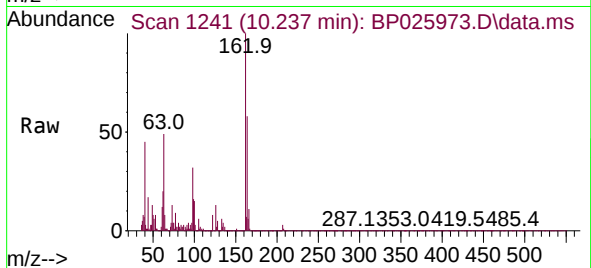
SSTDICC005

Tgt Ion:162 Resp: 3096
Ion Ratio Lower Upper
162 100
164 58.0 43.4 83.4
98 31.8 17.3 57.3

Manual Integrations

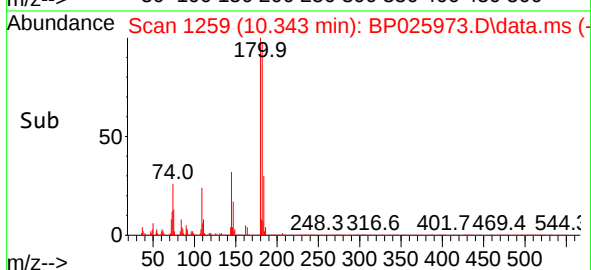
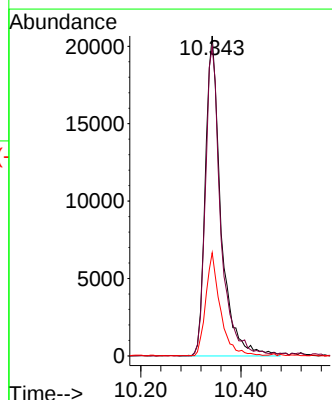
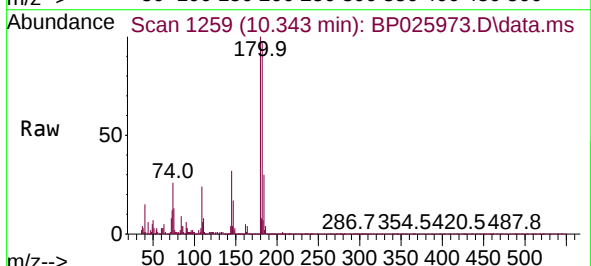
APPROVED

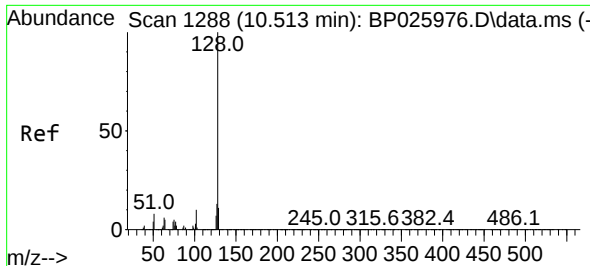
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#30
1,2,4-Trichlorobenzene
Concen: 4.975 ng
RT: 10.343 min Scan# 1259
Delta R.T. 0.012 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:180 Resp: 44594
Ion Ratio Lower Upper
180 100
182 96.6 75.3 112.9
145 32.2 23.4 35.2





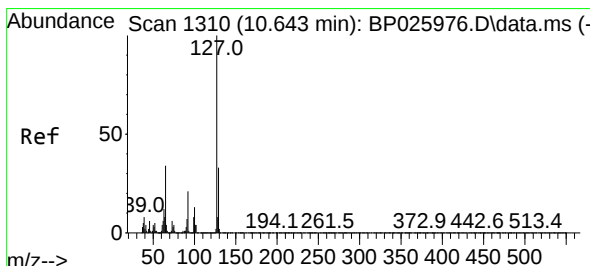
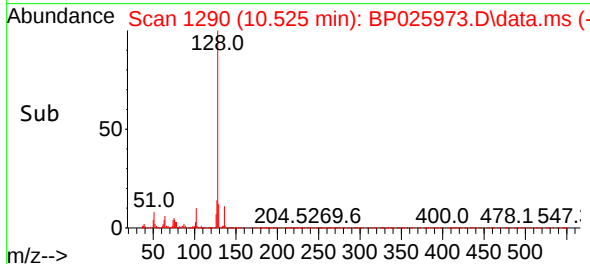
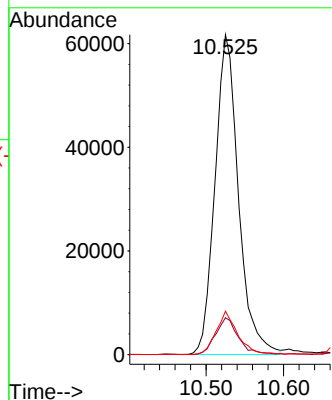
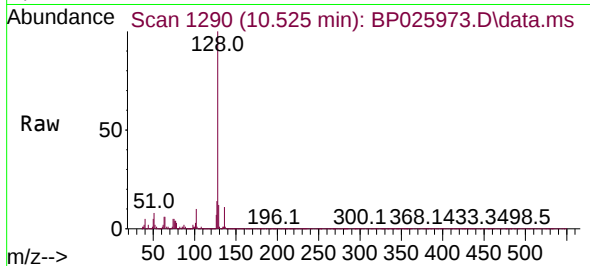
#31
Naphthalene
Concen: 4.920 ng
RT: 10.525 min Scan# 1288
Delta R.T. 0.012 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:128 Resp: 12988
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 13.6 10.6 16.0

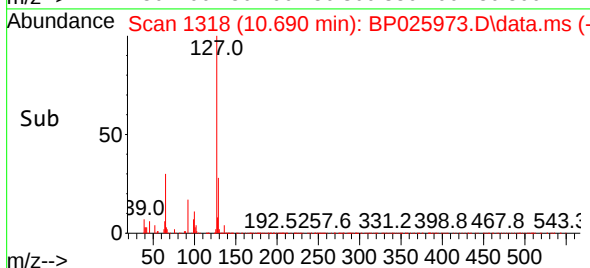
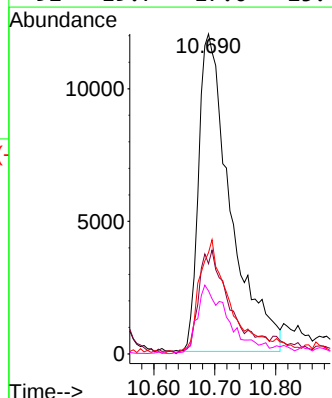
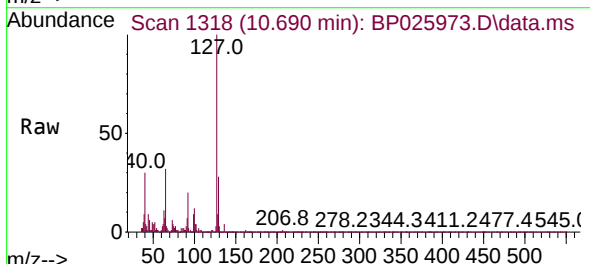
Manual Integrations
APPROVED

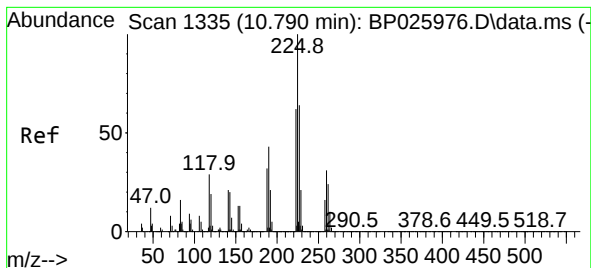
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#33
4-Chloroaniline
Concen: 3.903 ng
RT: 10.690 min Scan# 1318
Delta R.T. 0.047 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

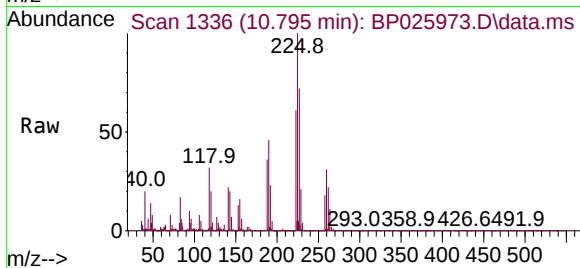
Tgt Ion:127 Resp: 43758
Ion Ratio Lower Upper
127 100
129 28.2 26.2 39.4
65 31.6 27.2 40.8
92 19.7 17.0 25.4





#34
Hexachlorobutadiene
Concen: 5.020 ng
RT: 10.795 min Scan# 1335
Delta R.T. 0.006 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

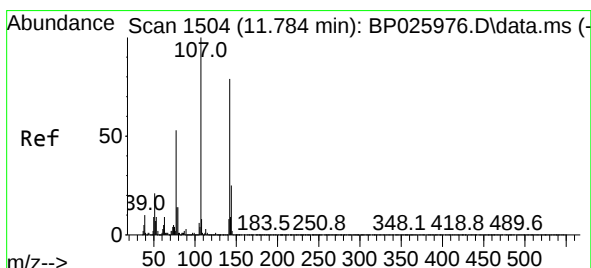
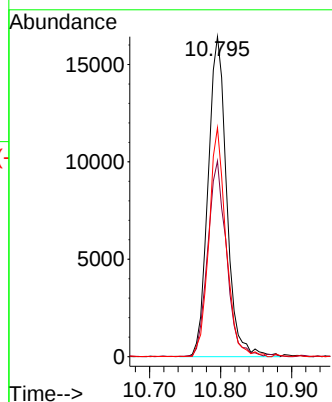
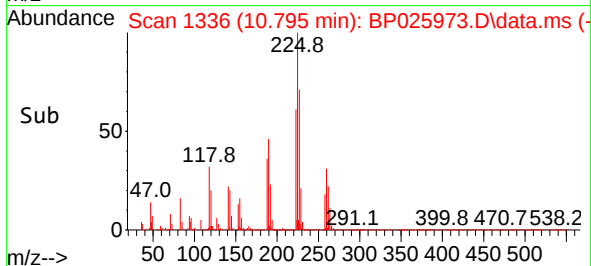
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:225 Resp: 2978
Ion Ratio Lower Upper
225 100
223 61.1 49.8 74.8
227 71.5 51.4 77.2

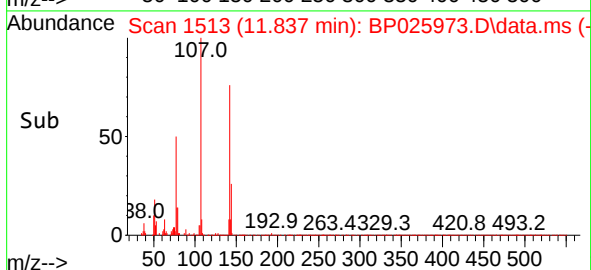
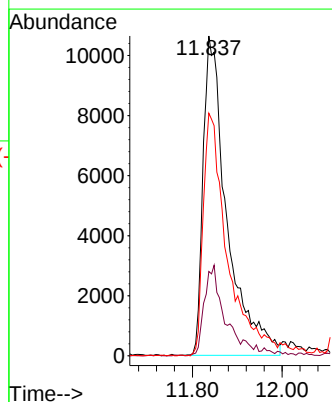
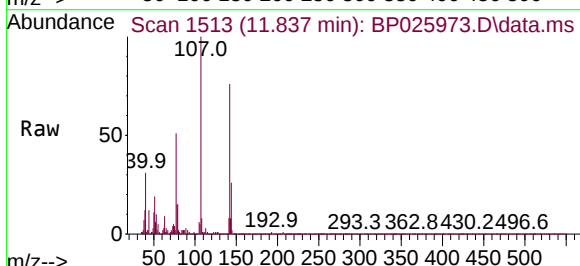
Manual Integrations
APPROVED

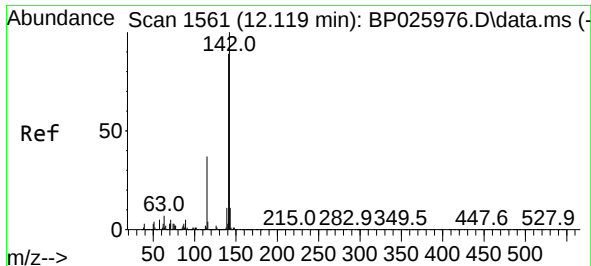
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#36
4-Chloro-3-methylphenol
Concen: 4.227 ng
RT: 11.837 min Scan# 1513
Delta R.T. 0.053 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:107 Resp: 39293
Ion Ratio Lower Upper
107 100
144 26.4 20.3 30.5
142 75.8 63.0 94.4





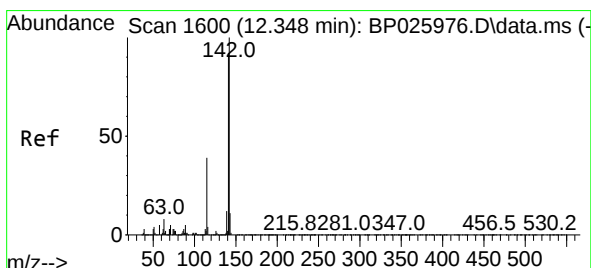
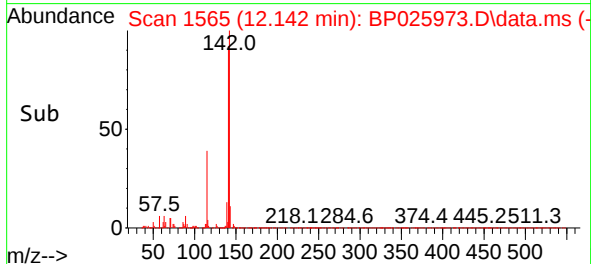
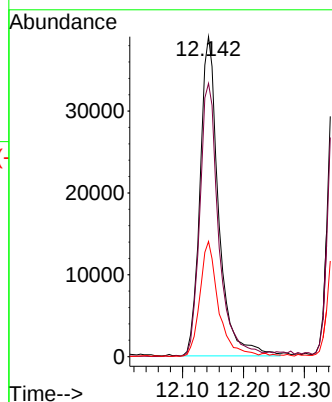
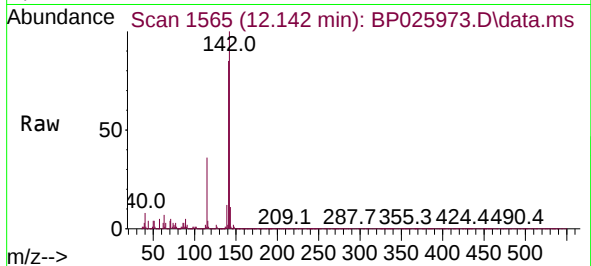
#37
2-Methylnaphthalene
Concen: 4.786 ng
RT: 12.142 min Scan# 1565
Delta R.T. 0.023 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:142 Resp: 82737
Ion Ratio Lower Upper
142 100
141 85.4 70.9 106.3
115 36.0 29.9 44.9

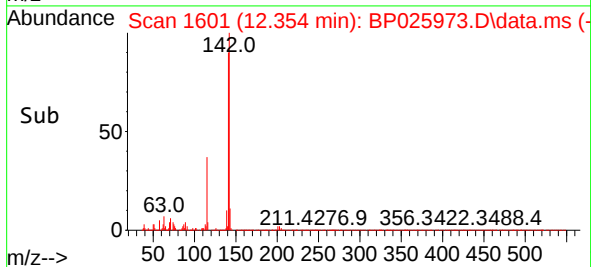
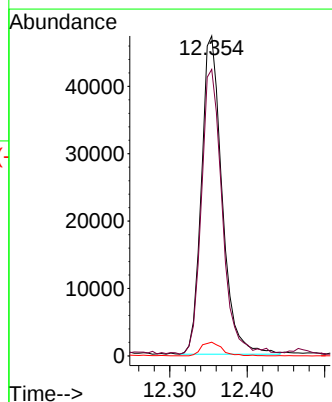
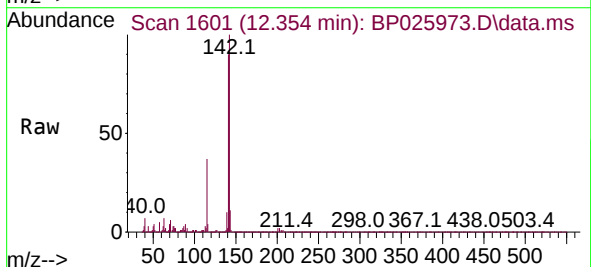
Manual Integrations
APPROVED

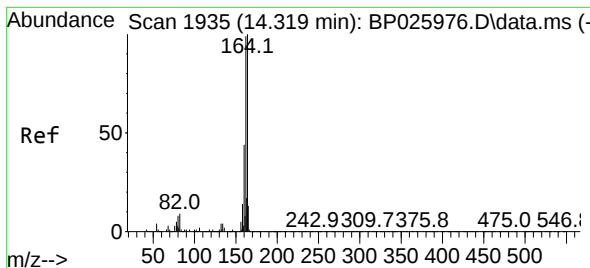
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#38
1-Methylnaphthalene
Concen: 4.801 ng
RT: 12.354 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:142 Resp: 87537
Ion Ratio Lower Upper
142 100
141 89.5 73.7 110.5
116 4.3 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.319 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

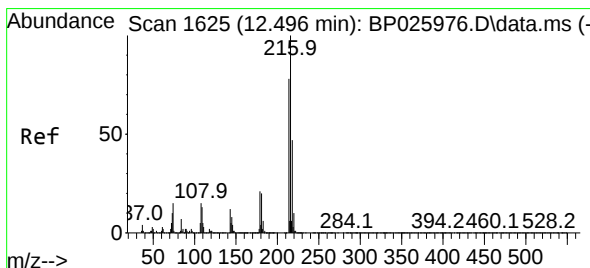
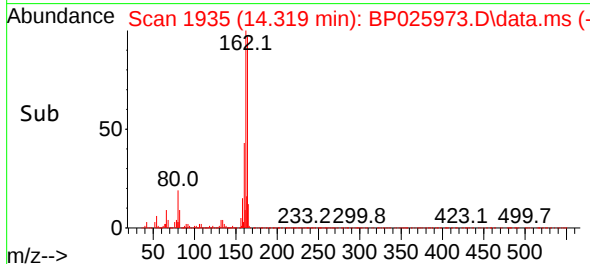
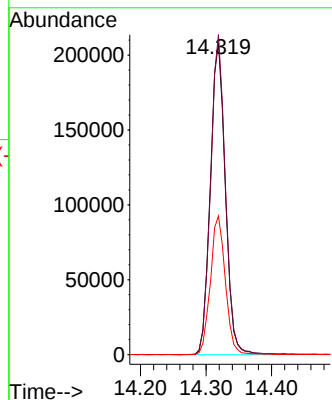
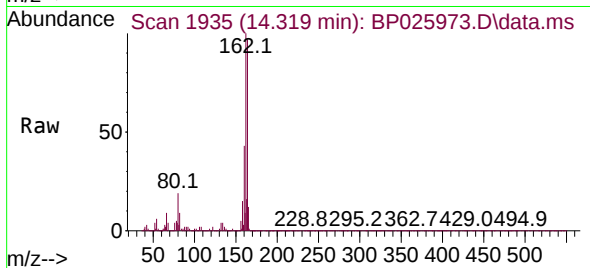
ClientSampleId :

SSTDICC005

Tgt Ion:164 Resp: 330343
Ion Ratio Lower Upper
164 100
162 102.6 79.3 118.9
160 44.5 35.4 53.0

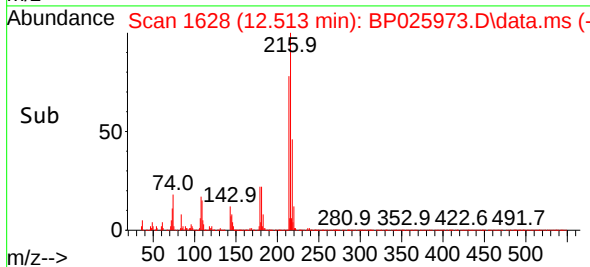
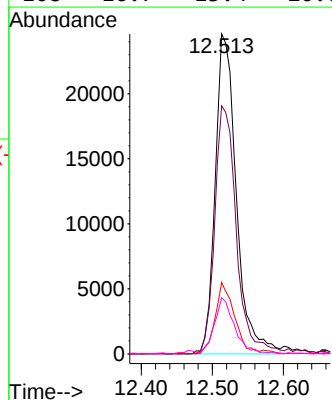
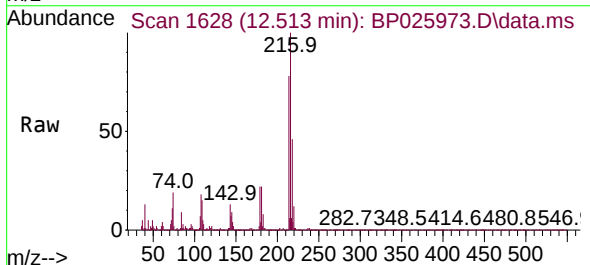
Manual Integrations
APPROVED

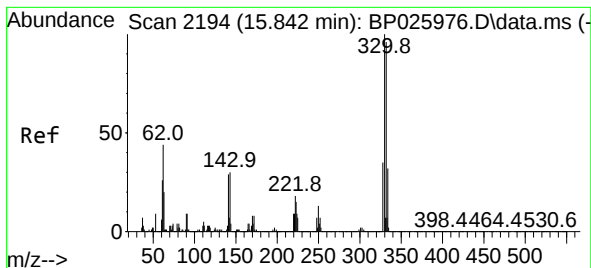
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.735 ng
RT: 12.513 min Scan# 1628
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:216 Resp: 50939
Ion Ratio Lower Upper
216 100
214 79.1 62.6 94.0
179 20.3 16.5 24.7
108 16.7 13.4 20.0





#42

2,4,6-Tribromophenol

Concen: 8.790 ng

RT: 15.860 min Scan# 21

Delta R.T. 0.018 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

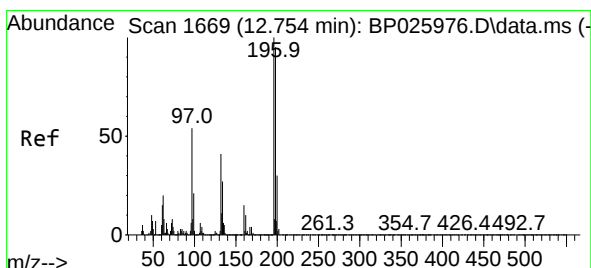
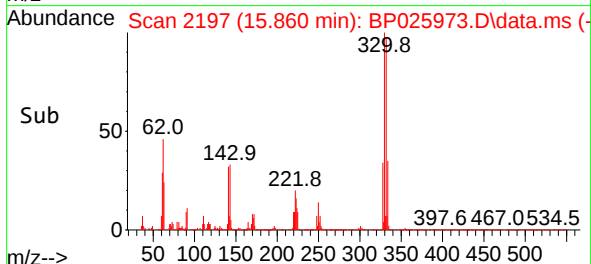
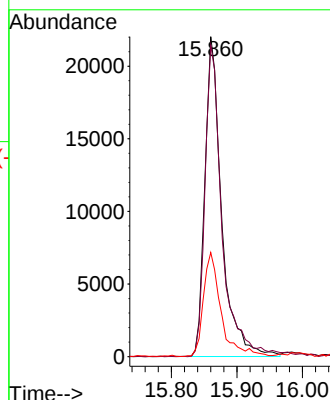
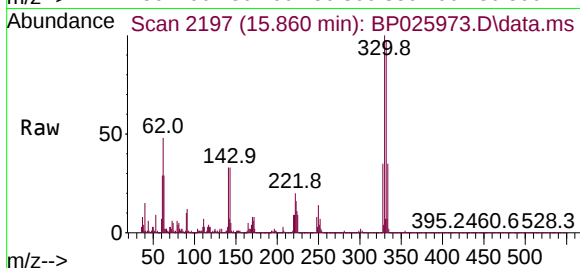
Tgt Ion:	330	Resp:	39092
Ion Ratio	Lower	Upper	
330	100		
332	100.3	77.8	116.8
141	34.0	25.6	38.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/16/2025

Supervised By :Jagrut Upadhyay 10/16/2025



#43

2,4,6-Trichlorophenol

Concen: 4.054 ng

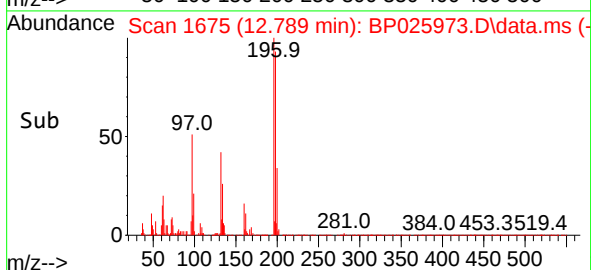
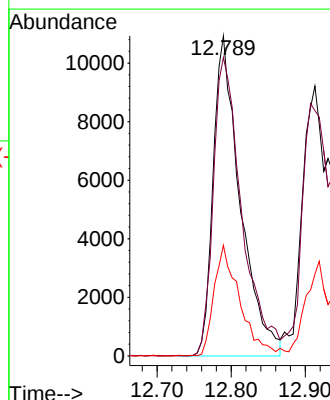
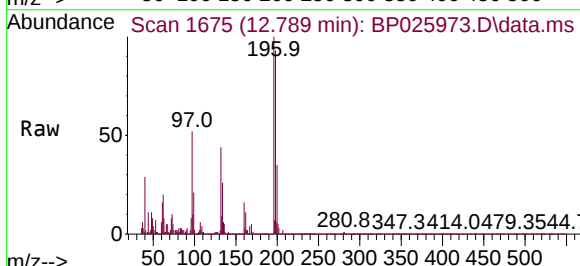
RT: 12.789 min Scan# 1675

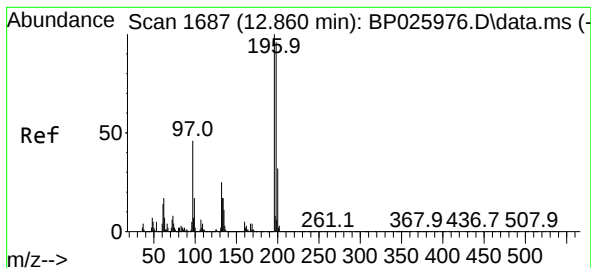
Delta R.T. 0.035 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Tgt Ion:	196	Resp:	27681
Ion Ratio	Lower	Upper	
196	100		
198	93.3	76.3	114.5
200	34.6	23.9	35.9





#44

2,4,5-Trichlorophenol

Concen: 4.270 ng

RT: 12.913 min Scan# 1696

Delta R.T. 0.053 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:196 Resp: 31748

Ion Ratio Lower Upper

196 100

198 90.9 77.0 115.4

97 46.3 36.6 54.8

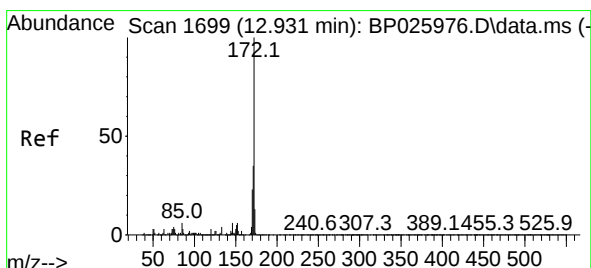
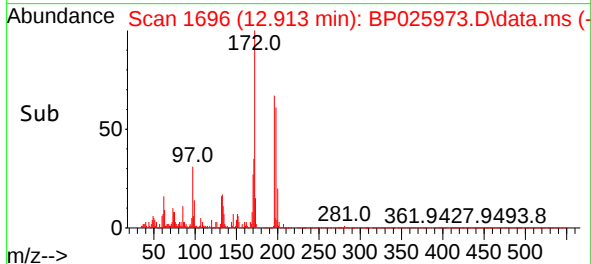
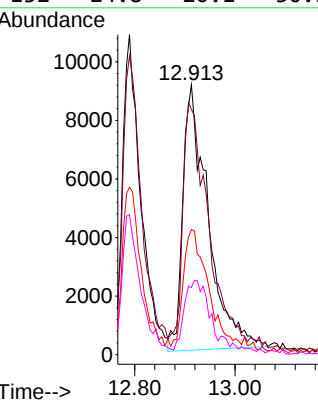
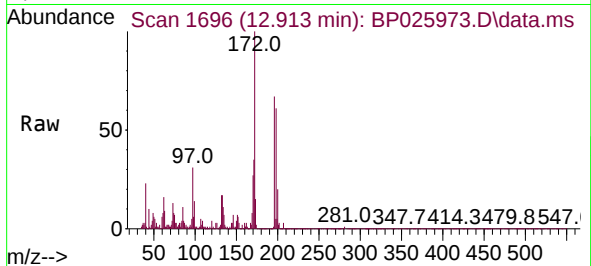
132 24.8 20.1 30.1

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/16/2025

Supervised By :Jagrut Upadhyay 10/16/2025



#45

2-Fluorobiphenyl

Concen: 10.228 ng

RT: 12.937 min Scan# 1700

Delta R.T. 0.006 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

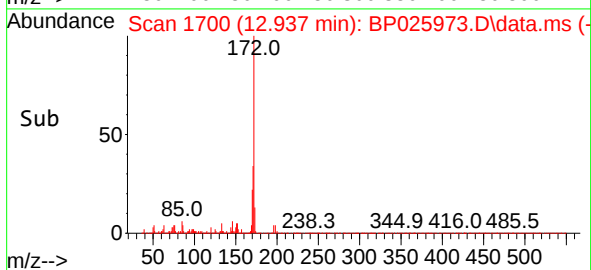
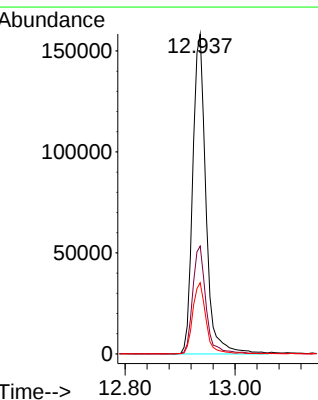
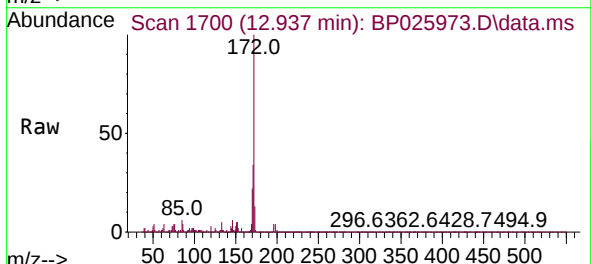
Tgt Ion:172 Resp: 263613

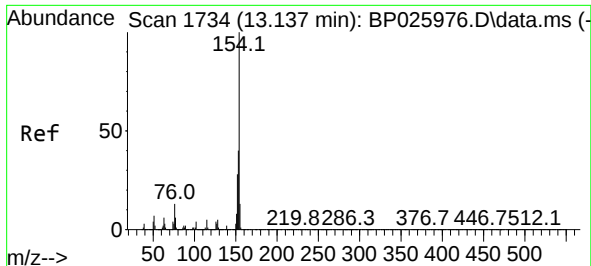
Ion Ratio Lower Upper

172 100

171 33.7 27.8 41.8

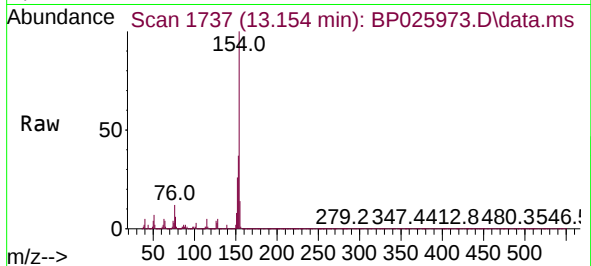
170 22.2 18.5 27.7





#46
1,1'-Biphenyl
Concen: 4.861 ng
RT: 13.154 min Scan# 1737
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

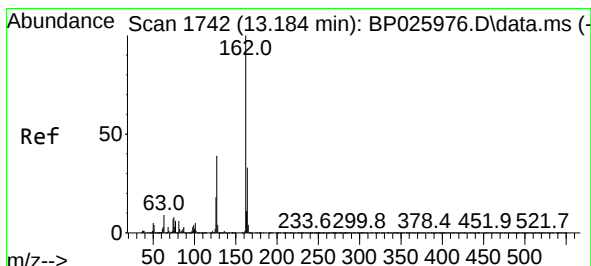
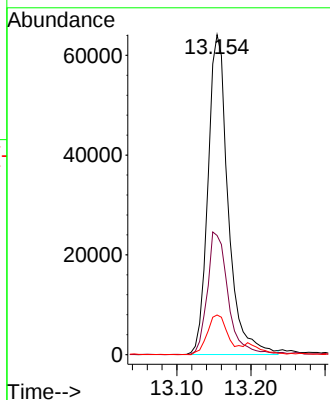
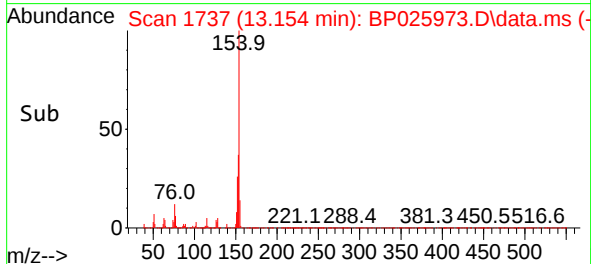
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



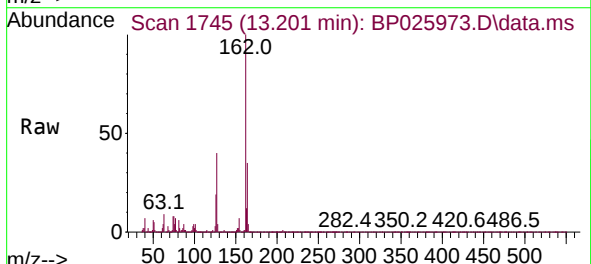
Tgt Ion:154 Resp: 12131
Ion Ratio Lower Upper
154 100
153 37.2 20.1 60.1
76 12.4 0.0 33.1

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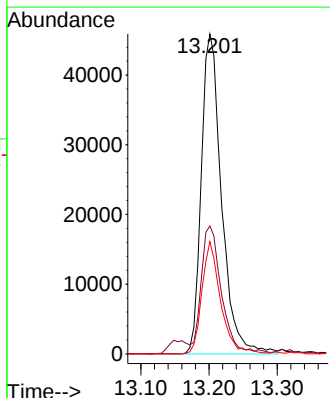
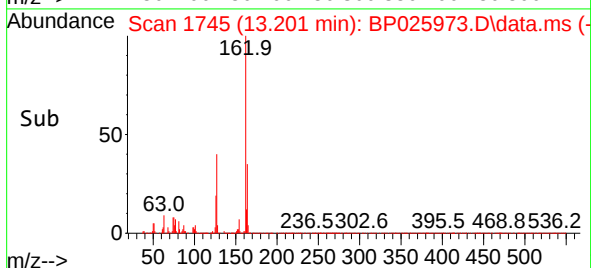
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025

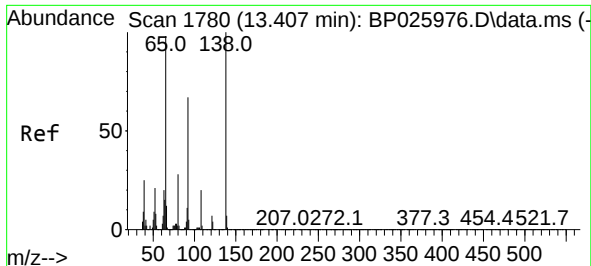


#47
2-Chloronaphthalene
Concen: 4.859 ng
RT: 13.201 min Scan# 1745
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26



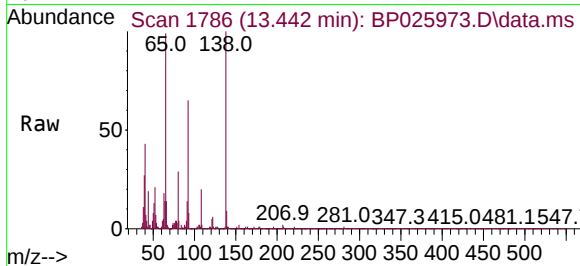
Tgt Ion:162 Resp: 94814
Ion Ratio Lower Upper
162 100
127 40.0 31.4 47.0
164 35.1 26.4 39.6





#48
2-Nitroaniline
Concen: 4.018 ng
RT: 13.442 min Scan# 1786
Delta R.T. 0.035 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

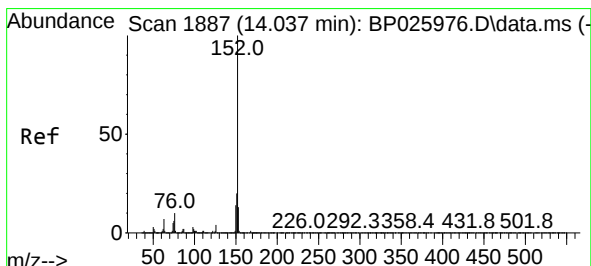
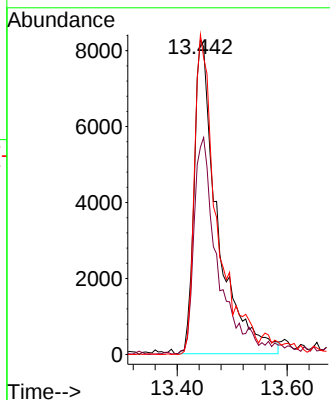
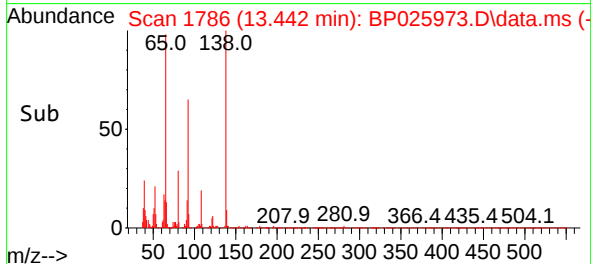
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 65 Resp: 24432
Ion Ratio Lower Upper
65 100
92 65.8 55.0 82.4
138 101.5 82.0 123.0

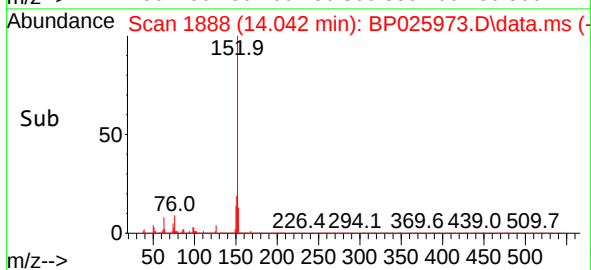
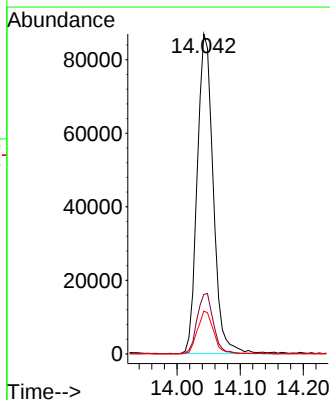
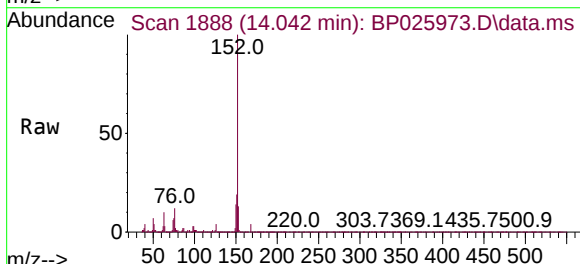
Manual Integrations
APPROVED

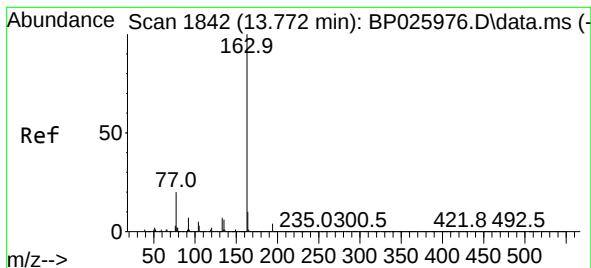
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#49
Acenaphthylene
Concen: 4.867 ng
RT: 14.042 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:152 Resp: 153547
Ion Ratio Lower Upper
152 100
151 18.6 15.9 23.9
153 13.4 10.6 15.8





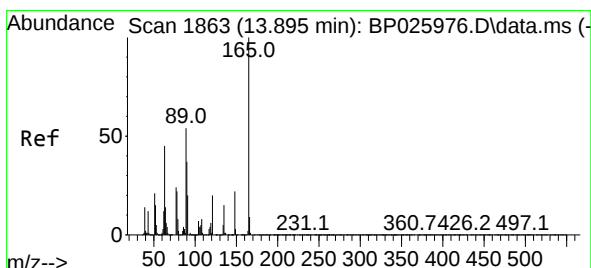
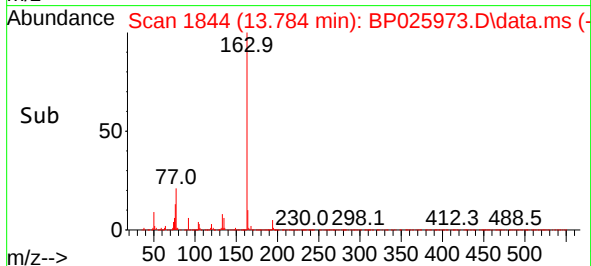
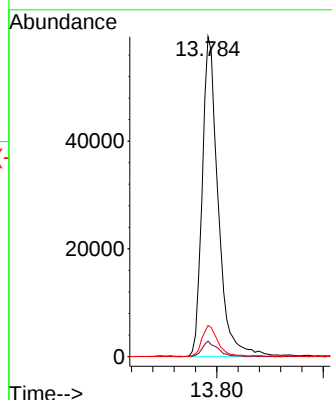
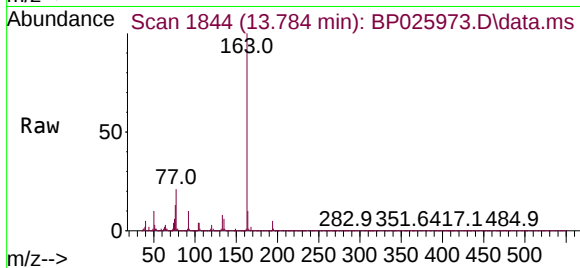
#50
Dimethylphthalate
Concen: 4.942 ng
RT: 13.784 min Scan# 1844
Delta R.T. 0.012 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:163 Resp: 123385
Ion Ratio Lower Upper
163 100
194 4.8 3.6 5.4
164 9.7 8.2 12.2

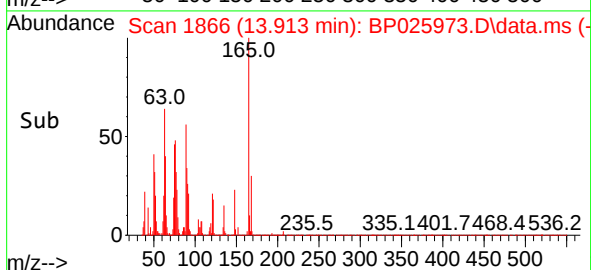
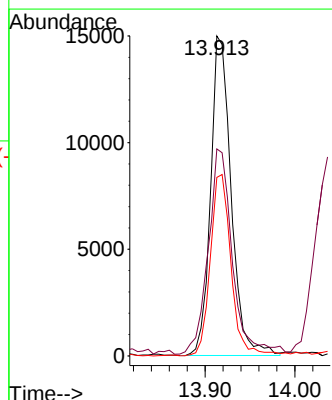
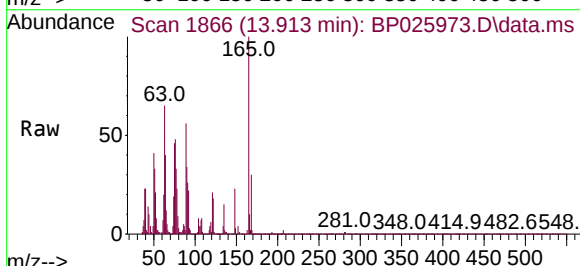
Manual Integrations
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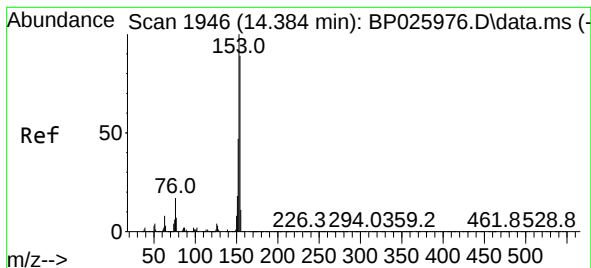
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#51
2,6-Dinitrotoluene
Concen: 4.437 ng
RT: 13.913 min Scan# 1866
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

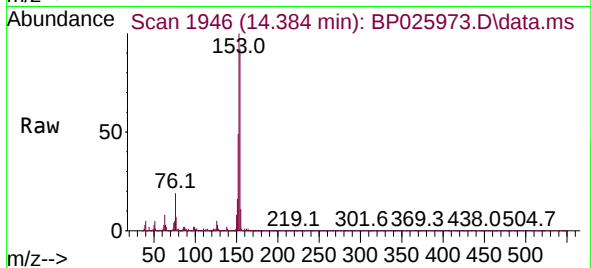
Tgt Ion:165 Resp: 23919
Ion Ratio Lower Upper
165 100
63 64.7 45.4 68.0
89 55.8 43.4 65.0





#52
Acenaphthene
Concen: 4.990 ng
RT: 14.384 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

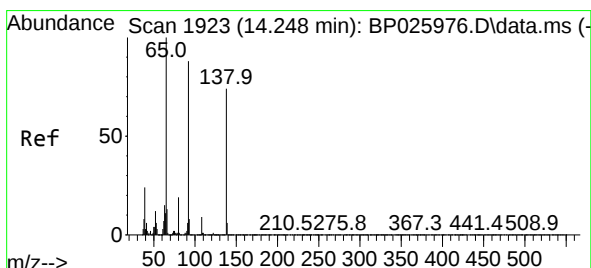
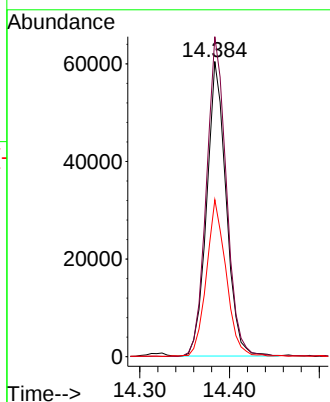
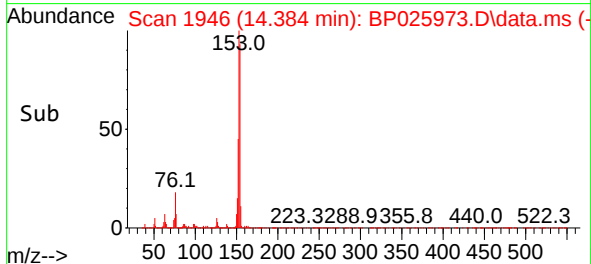
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



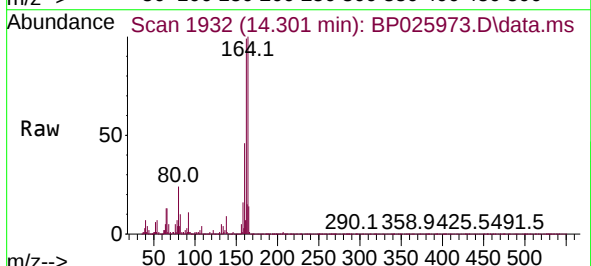
Tgt Ion:154 Resp: 90900
Ion Ratio Lower Upper
154 100
153 108.4 90.2 135.2
152 53.2 42.2 63.2

Manual Integrations
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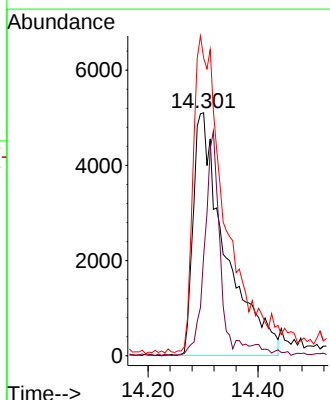
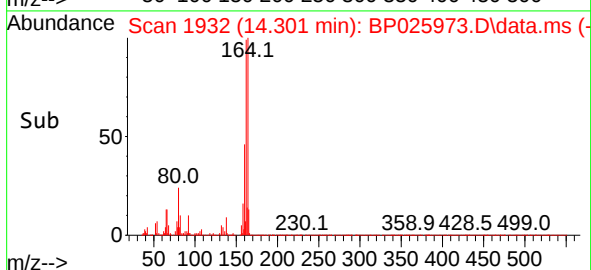
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025

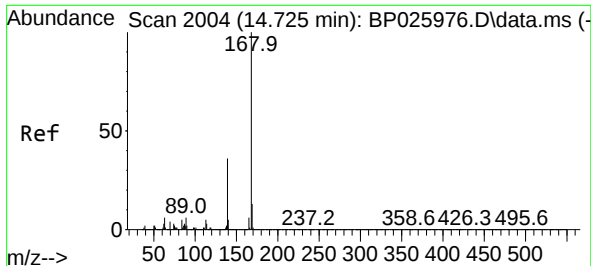


#53
3-Nitroaniline
Concen: 3.888 ng
RT: 14.301 min Scan# 1932
Delta R.T. 0.053 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26



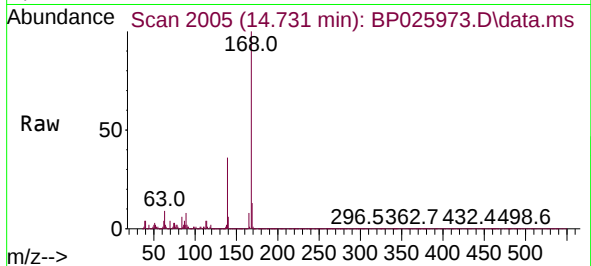
Tgt Ion:138 Resp: 20630
Ion Ratio Lower Upper
138 100
108 41.1 10.0 15.0#
92 122.6 96.1 144.1





#55
Dibenzofuran
Concen: 5.020 ng
RT: 14.731 min Scan# 2005
Delta R.T. 0.006 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

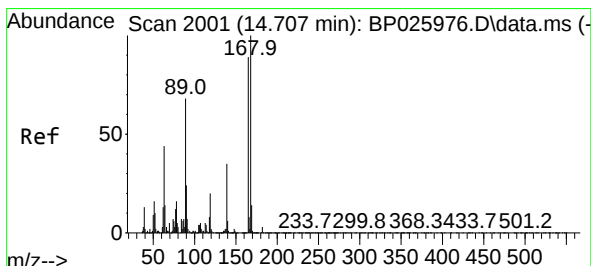
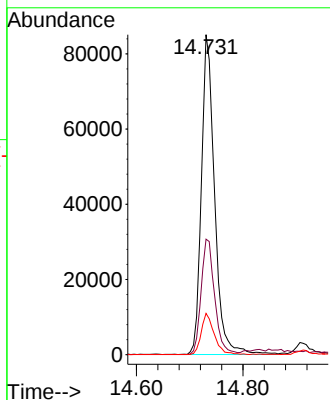
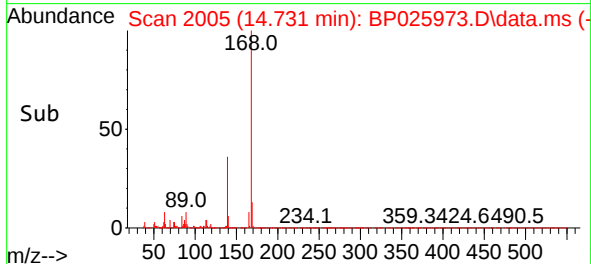
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



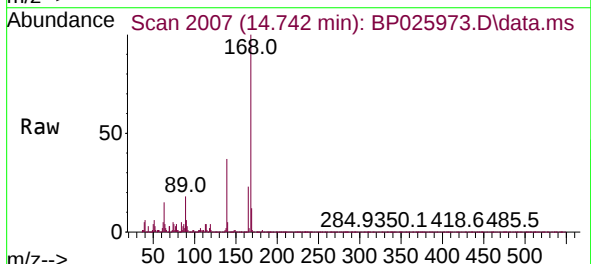
Tgt Ion:168 Resp: 146444
Ion Ratio Lower Upper
168 100
139 36.1 30.5 45.7
169 12.9 10.6 15.8

Manual Integrations
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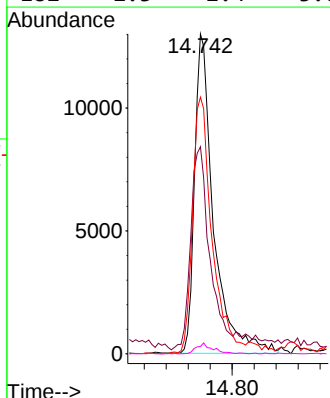
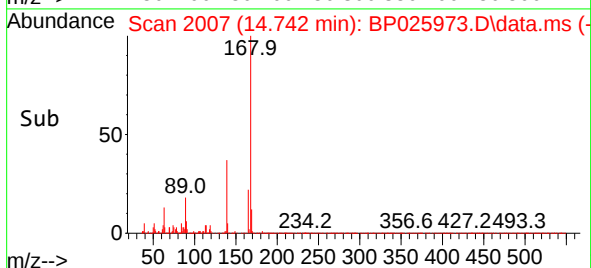
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025

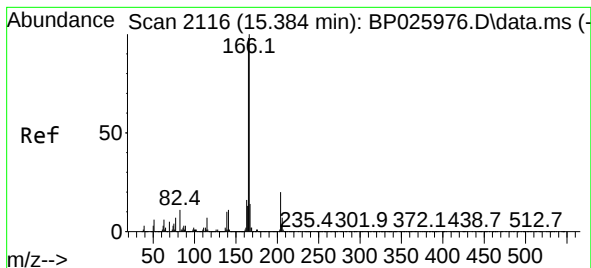


#57
2,4-Dinitrotoluene
Concen: 4.262 ng
RT: 14.742 min Scan# 2007
Delta R.T. 0.035 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26



Tgt Ion:165 Resp: 31130
Ion Ratio Lower Upper
165 100
63 64.7 41.8 62.6#
89 80.2 61.6 92.4
182 2.3 2.4 3.6#





#58

Fluorene

Concen: 5.030 ng

RT: 15.389 min Scan# 2116

Delta R.T. 0.006 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:166 Resp: 117905

Ion Ratio Lower Upper

166 100

165 98.2 78.2 117.2

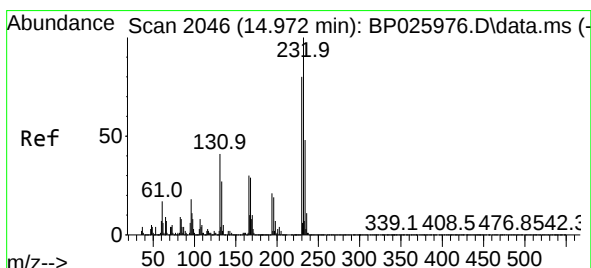
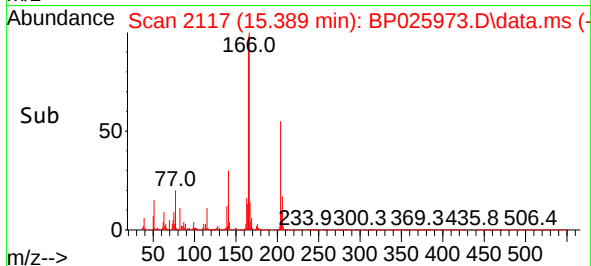
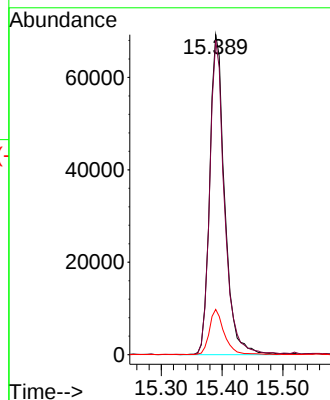
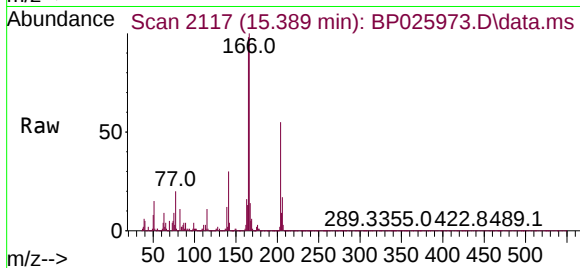
167 14.1 10.8 16.2

Manual Integrations

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Reviewed By :Rahul Chavli 10/16/2025

Supervised By :Jagrut Upadhyay 10/16/2025



#59

2,3,4,6-Tetrachlorophenol

Concen: 4.608 ng m

RT: 14.995 min Scan# 2050

Delta R.T. 0.023 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Tgt Ion:232 Resp: 30745

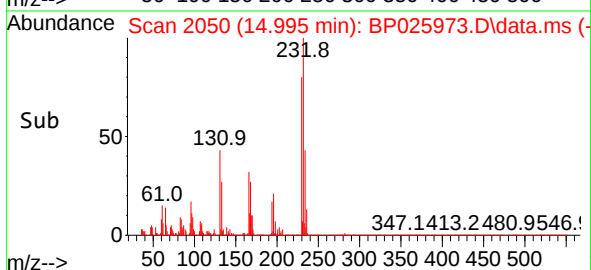
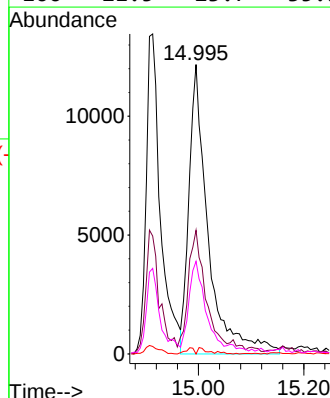
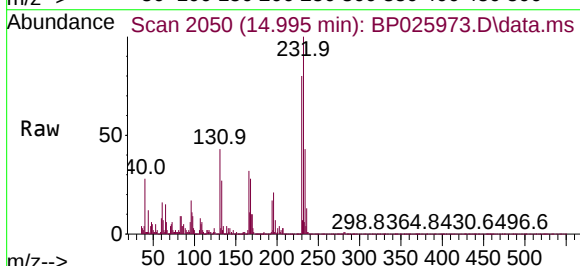
Ion Ratio Lower Upper

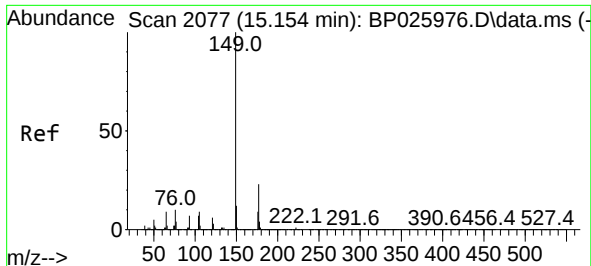
232 100

131 30.3 33.8 50.8#

130 2.1 1.8 2.8

166 21.5 23.7 35.5#





#60
Diethylphthalate
Concen: 5.040 ng
RT: 15.160 min Scan# 2077
Delta R.T. 0.006 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

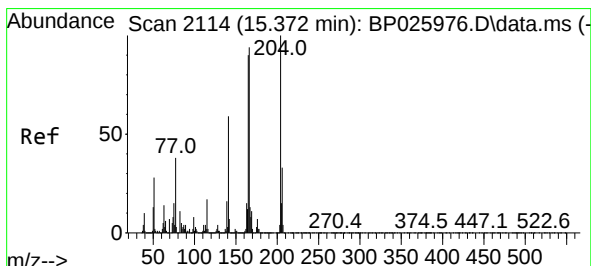
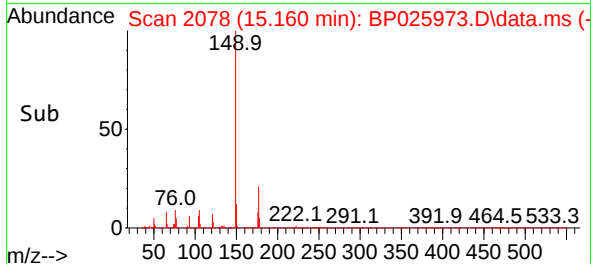
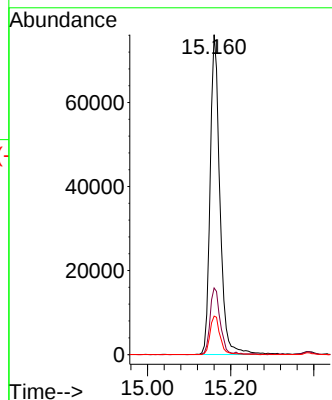
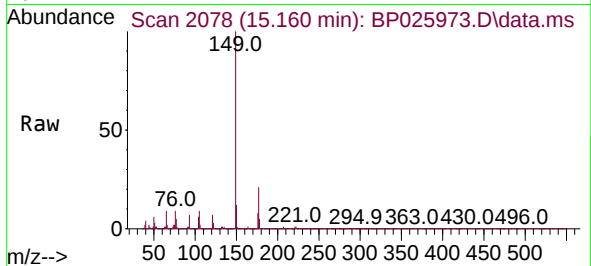
Tgt Ion:149 Resp: 124090
Ion Ratio Lower Upper
149 100
177 20.8 18.2 27.2
150 12.0 9.8 14.6

Manual Integrations

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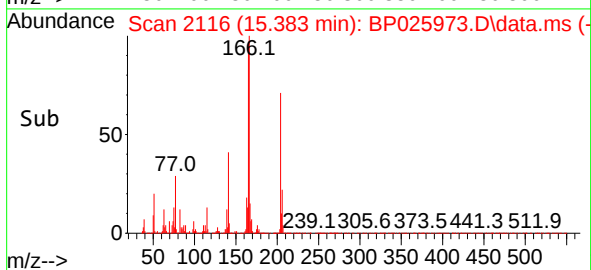
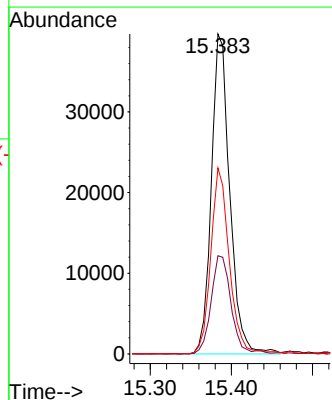
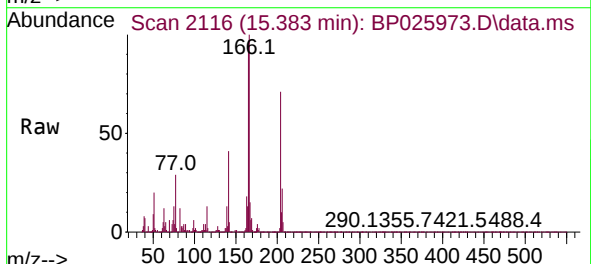
Reviewed By :Rahul Chavli 10/16/2025

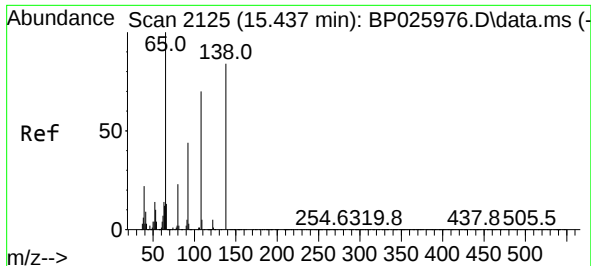
Supervised By :Jagrut Upadhyay 10/16/2025



#61
4-Chlorophenyl-phenylether
Concen: 5.070 ng
RT: 15.383 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:204 Resp: 62487
Ion Ratio Lower Upper
204 100
206 30.7 26.5 39.7
141 58.1 47.2 70.8





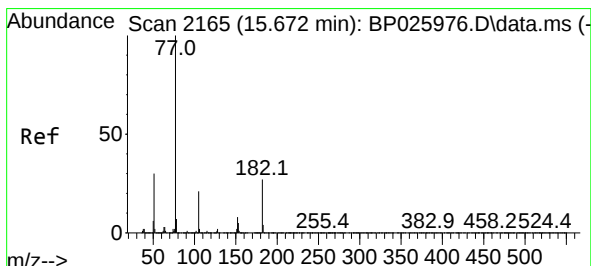
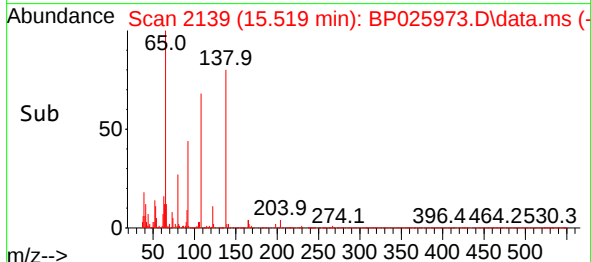
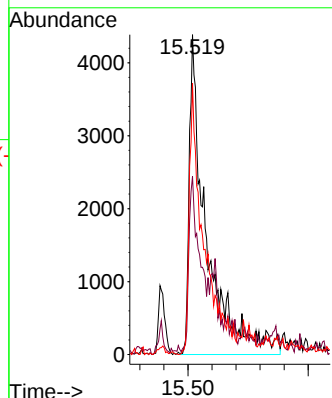
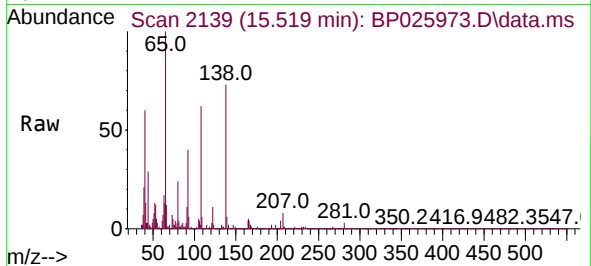
#62
4-Nitroaniline
Concen: 4.455 ng m
RT: 15.519 min Scan# 2119
Delta R.T. 0.082 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:138 Resp: 2178
Ion Ratio Lower Upper
138 100
92 55.7 32.5 72.5
108 84.9 62.7 102.7

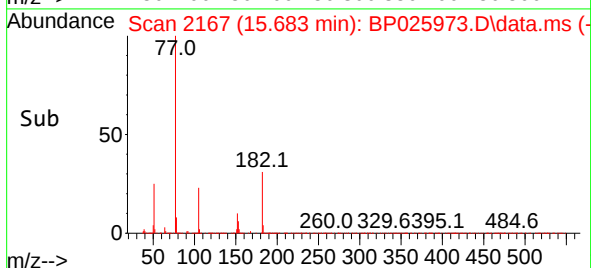
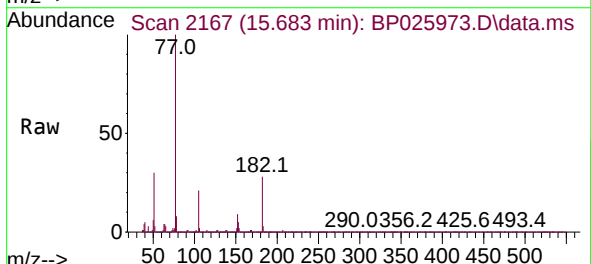
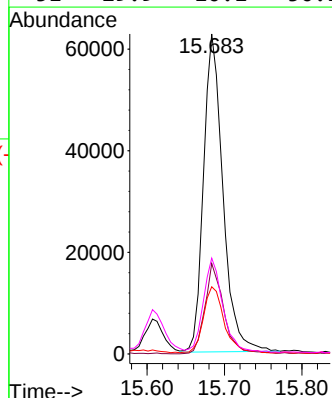
Manual Integrations
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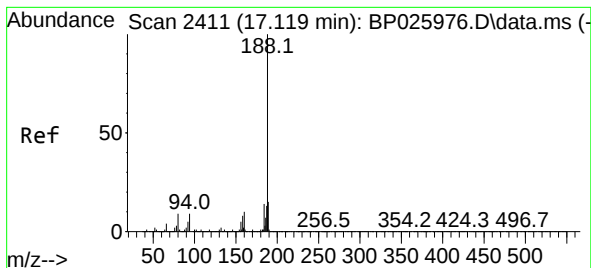
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#63
Azobenzene
Concen: 4.749 ng
RT: 15.683 min Scan# 2167
Delta R.T. 0.012 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion: 77 Resp: 108966
Ion Ratio Lower Upper
77 100
182 28.2 6.6 46.6
105 21.0 1.3 41.3
51 29.9 10.1 50.1





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.130 min Scan# 2411

Delta R.T. 0.012 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:188 Resp: 65738

Ion Ratio Lower Upper

188 100

94 8.2 6.8 10.2

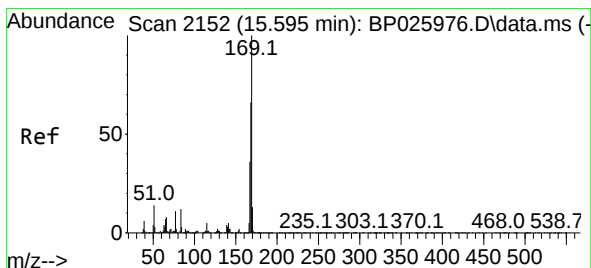
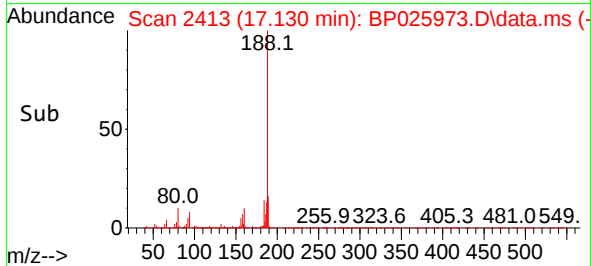
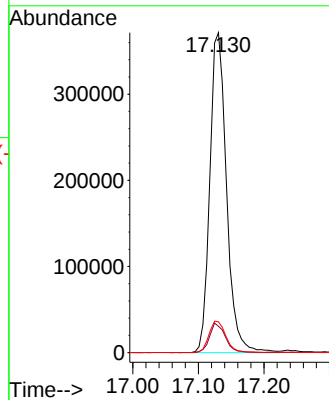
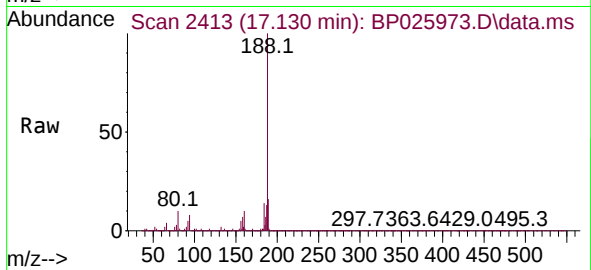
80 9.6 7.2 10.8

Manual Integrations

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Reviewed By :Rahul Chavli 10/16/2025

Supervised By :Jagrut Upadhyay 10/16/2025



#66

n-Nitrosodiphenylamine

Concen: 4.648 ng

RT: 15.607 min Scan# 2154

Delta R.T. 0.012 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

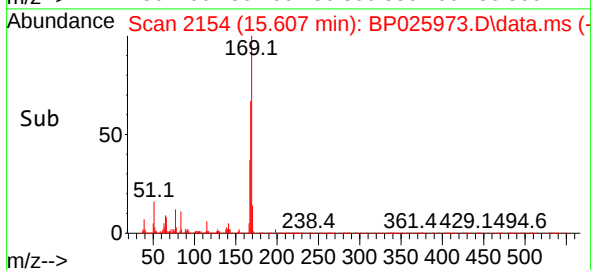
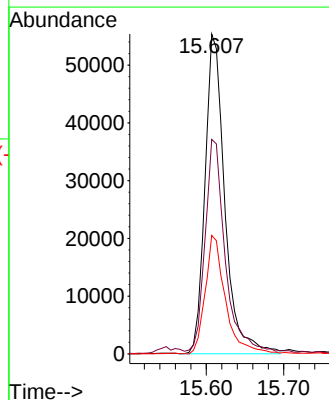
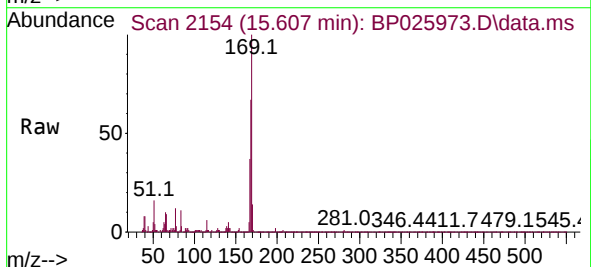
Tgt Ion:169 Resp: 98306

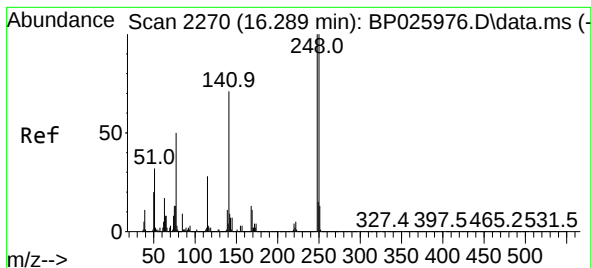
Ion Ratio Lower Upper

169 100

168 67.0 53.2 79.8

167 37.0 28.6 42.8





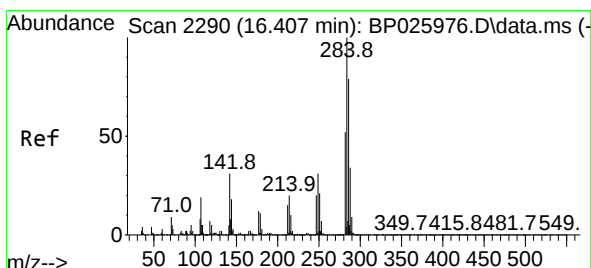
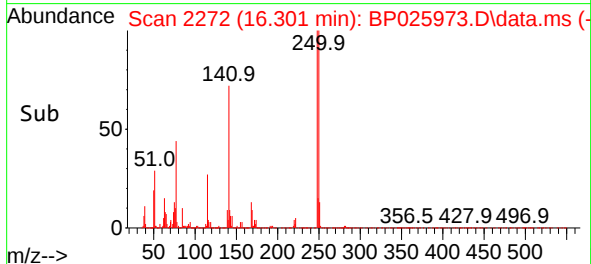
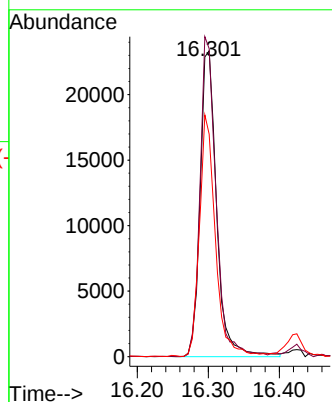
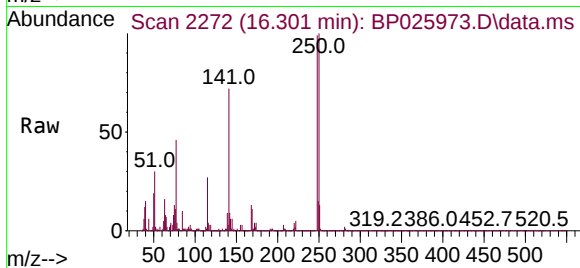
#67
4-Bromophenyl-phenylether
Concen: 4.623 ng
RT: 16.301 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:248 Resp: 3750
Ion Ratio Lower Upper
248 100
250 100.7 79.8 119.6
141 72.7 57.0 85.4

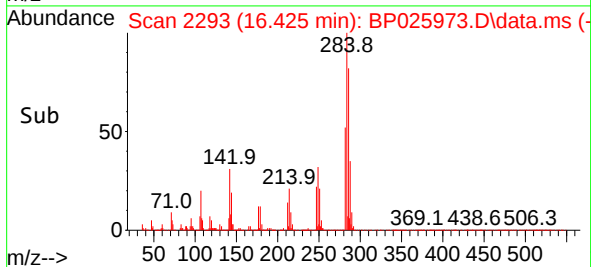
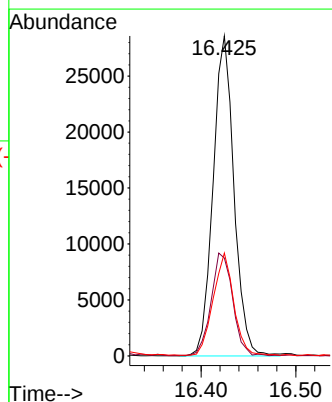
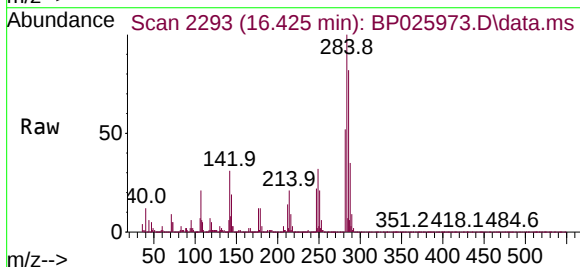
Manual Integrations
APPROVED

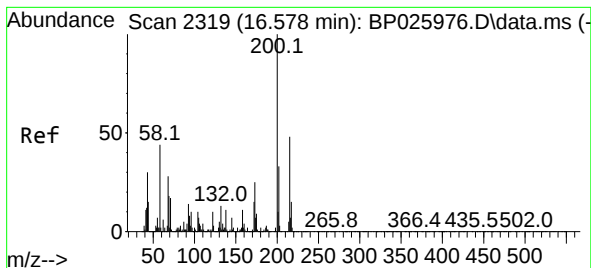
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#68
Hexachlorobenzene
Concen: 4.815 ng
RT: 16.425 min Scan# 2293
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:284 Resp: 43825
Ion Ratio Lower Upper
284 100
142 30.6 24.9 37.3
249 32.1 25.1 37.7





#69

Atrazine

Concen: 4.607 ng

RT: 16.589 min Scan# 2411

Delta R.T. 0.012 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

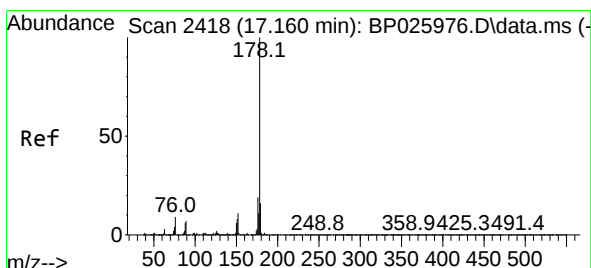
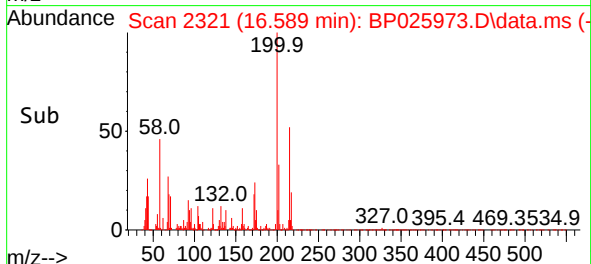
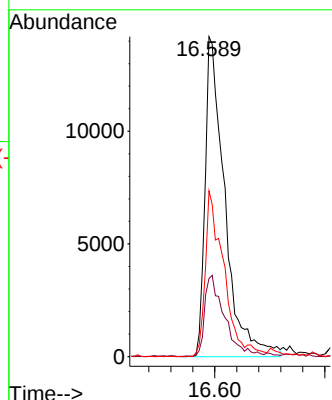
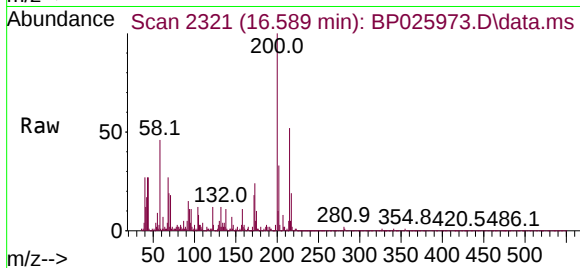
Tgt Ion:	200	Resp:	3515
Ion Ratio	Lower	Upper	
200	100		
173	24.4	5.3	45.3
215	51.8	28.2	68.2

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/16/2025

Supervised By :Jagrut Upadhyay 10/16/2025



#71

Phenanthrene

Concen: 4.995 ng

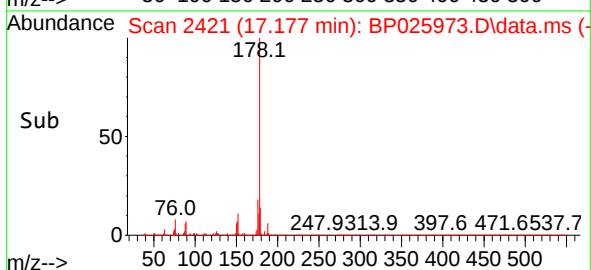
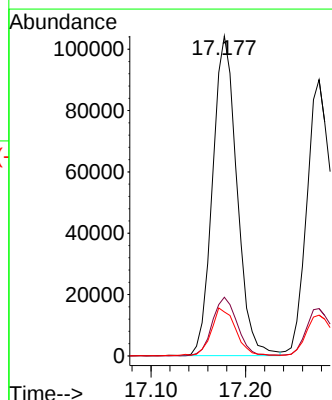
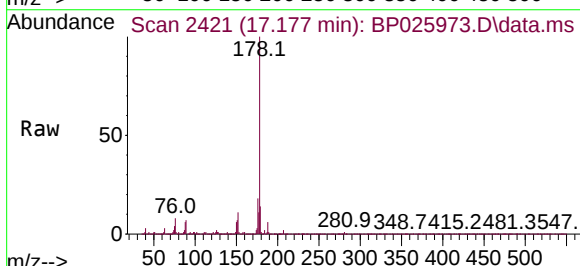
RT: 17.177 min Scan# 2421

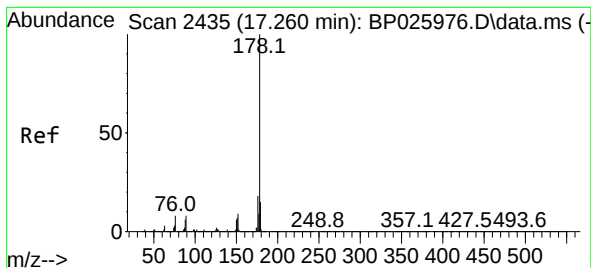
Delta R.T. 0.018 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Tgt Ion:	178	Resp:	186119
Ion Ratio	Lower	Upper	
178	100		
176	18.3	15.2	22.8
179	13.7	12.7	19.1





#72

Anthracene

Concen: 4.811 ng

RT: 17.277 min Scan# 2435

Delta R.T. 0.018 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:178 Resp: 18310

Ion Ratio Lower Upper

178 100

176 17.1 14.8 22.2

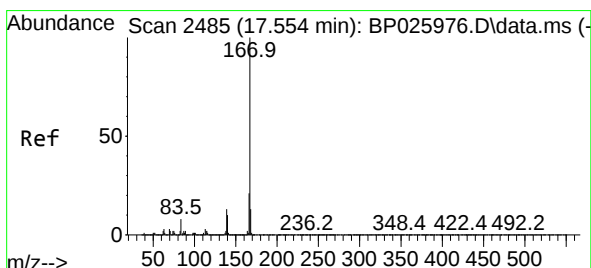
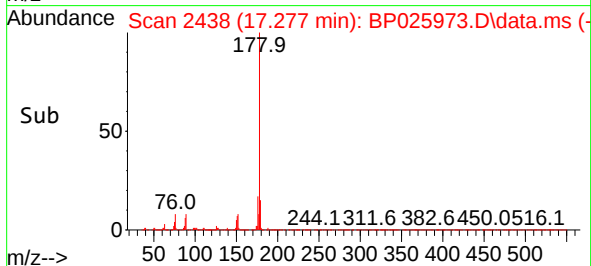
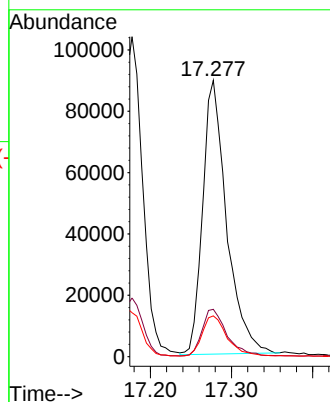
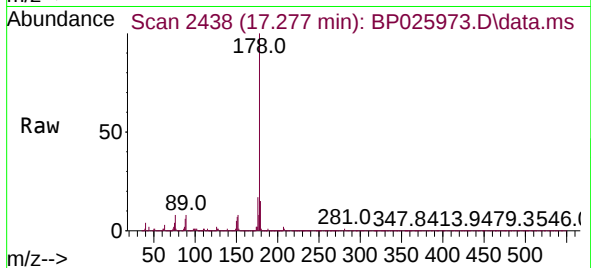
179 14.8 12.3 18.5

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/16/2025

Supervised By :Jagrut Upadhyay 10/16/2025



#73

Carbazole

Concen: 4.812 ng

RT: 17.577 min Scan# 2489

Delta R.T. 0.023 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

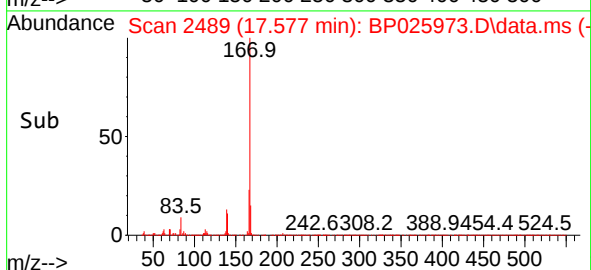
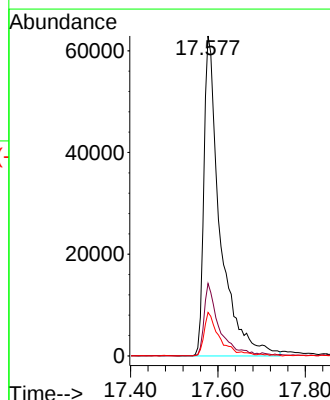
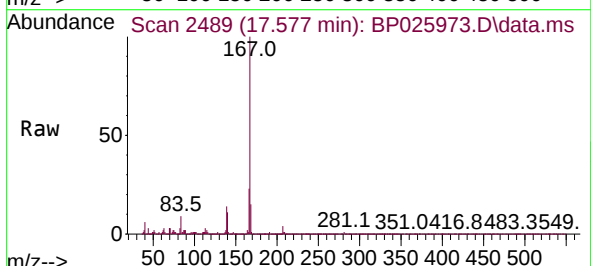
Tgt Ion:167 Resp: 161433

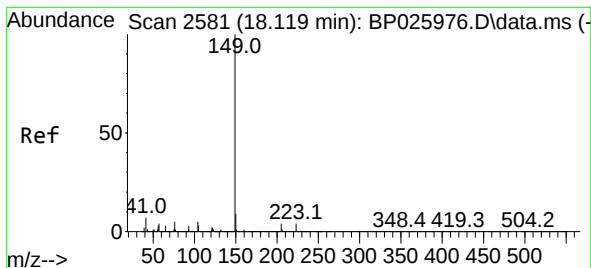
Ion Ratio Lower Upper

167 100

166 22.6 16.7 25.1

139 13.6 10.2 15.2





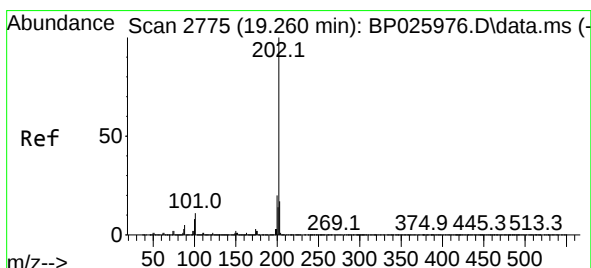
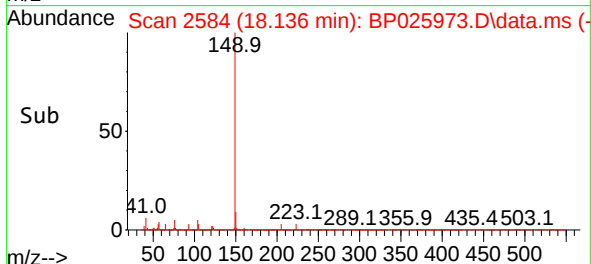
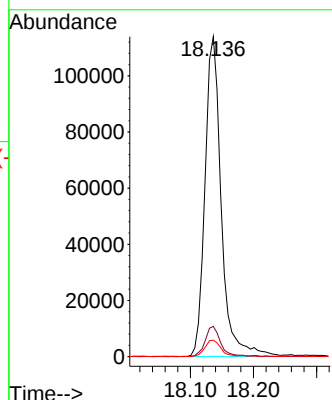
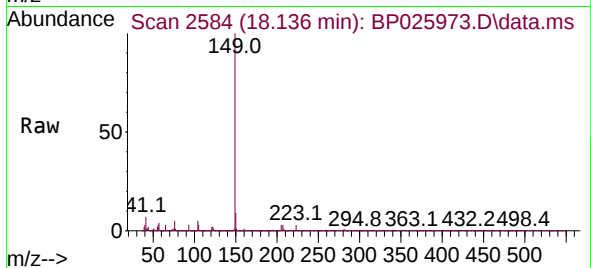
#74
Di-n-butylphthalate
Concen: 4.932 ng
RT: 18.136 min Scan# 2581
Delta R.T. 0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 203642
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 5.1 4.1 6.1

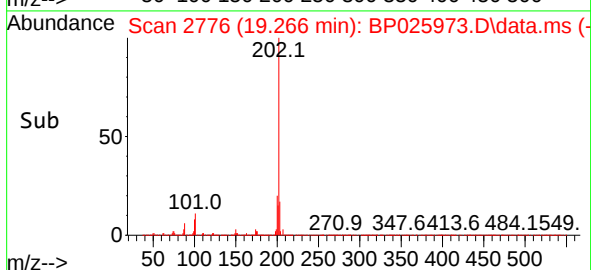
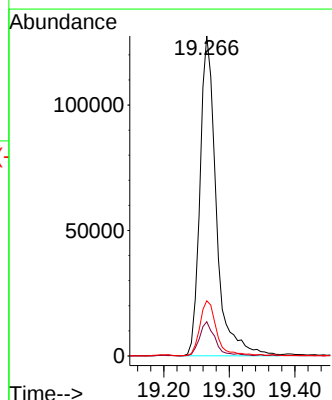
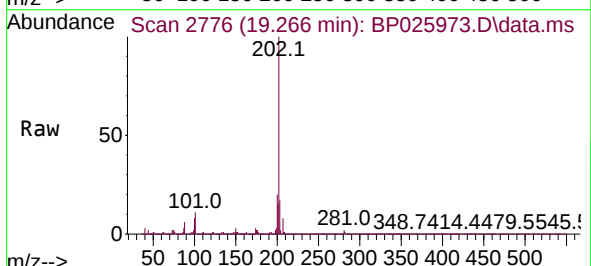
Manual Integrations
APPROVED

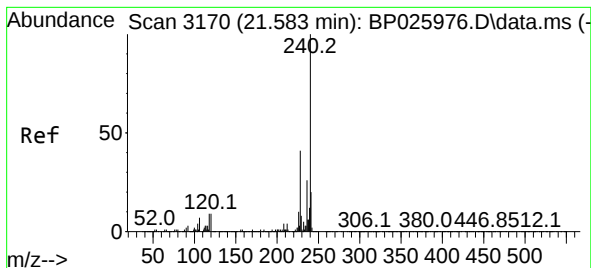
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025



#75
Fluoranthene
Concen: 5.233 ng
RT: 19.266 min Scan# 2776
Delta R.T. 0.006 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

Tgt Ion:202 Resp: 219924
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.5
203 17.3 0.0 37.1





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.566 min Scan# 3170

Delta R.T. -0.018 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:240 Resp: 718063

Ion Ratio Lower Upper

240 100

120 10.1 7.4 11.0

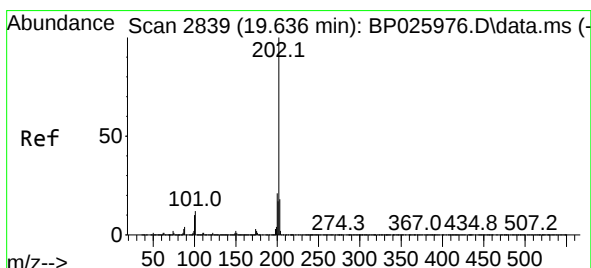
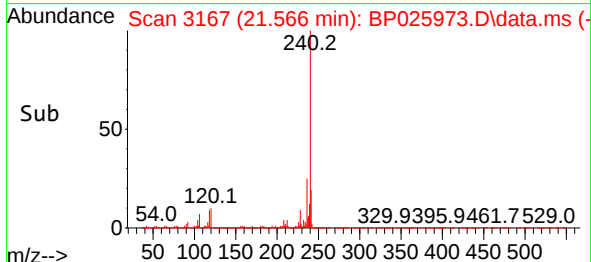
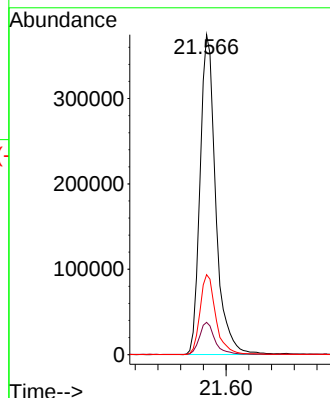
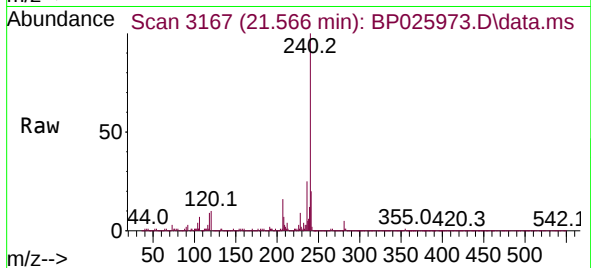
236 25.0 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/16/2025

Supervised By :Jagrut Upadhyay 10/16/2025



#78

Pyrene

Concen: 4.474 ng

RT: 19.642 min Scan# 2840

Delta R.T. 0.006 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

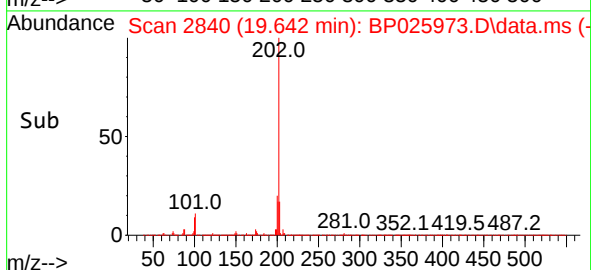
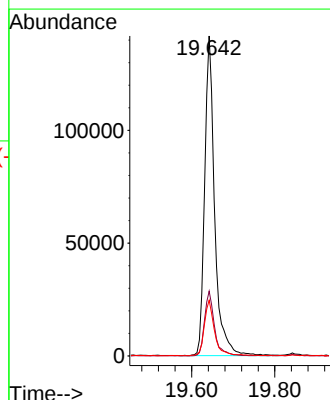
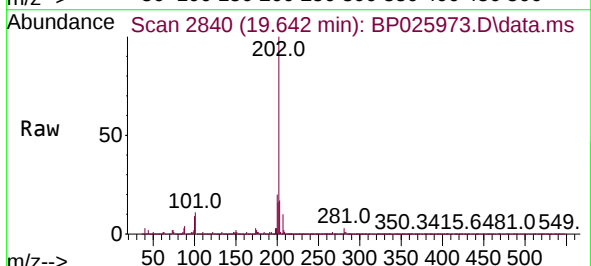
Tgt Ion:202 Resp: 236951

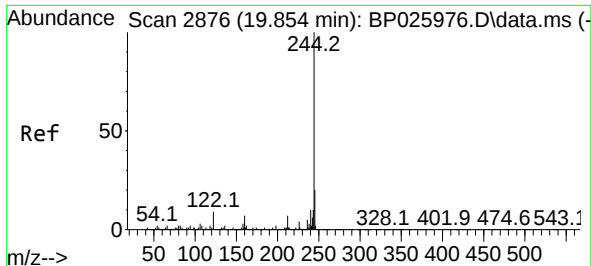
Ion Ratio Lower Upper

202 100

200 20.2 16.6 25.0

203 17.4 14.1 21.1





#79
 Terphenyl-d14
 Concen: 9.333 ng
 RT: 19.842 min Scan# 2876
 Delta R.T. -0.012 min
 Lab File: BP025973.D
 Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

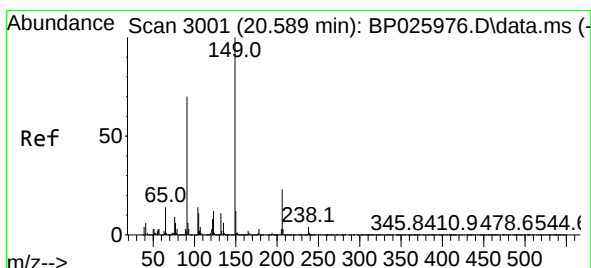
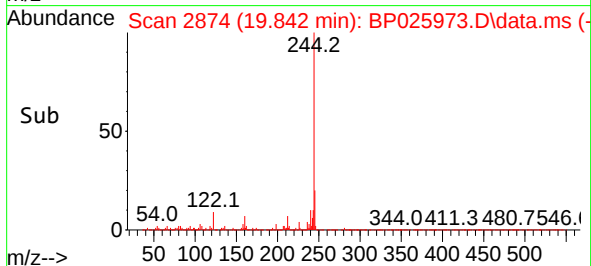
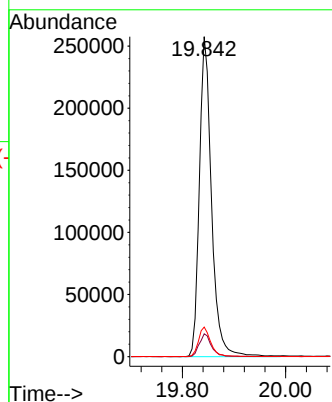
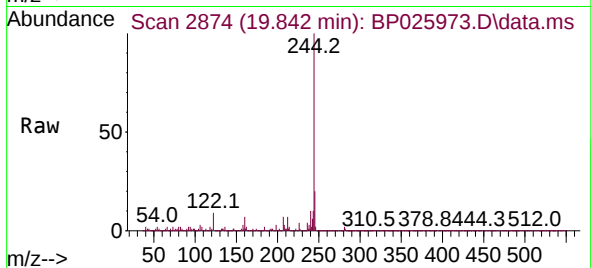
SSTDICC005

Tgt Ion:244 Resp: 419339
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.7 8.5
 122 9.2 7.1 10.7

Manual Integrations

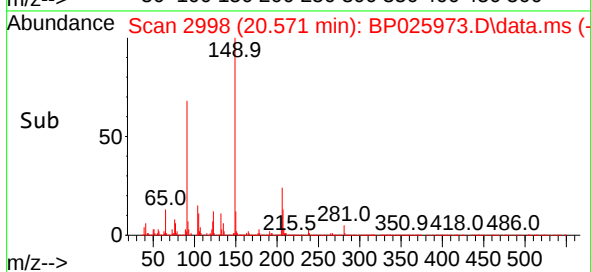
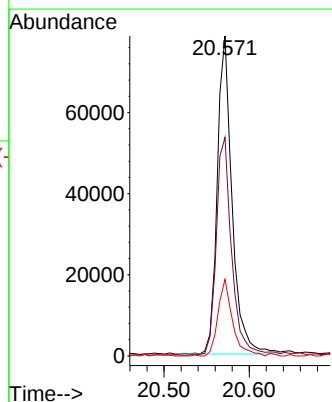
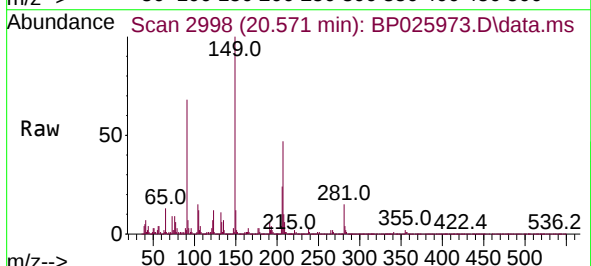
APPROVED

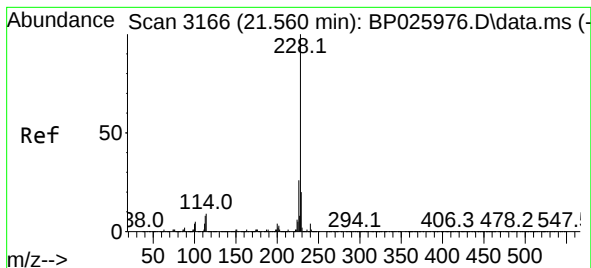
Reviewed By :Rahul Chavli 10/16/2025
 Supervised By :Jagrut Upadhyay 10/16/2025



#80
 Butylbenzylphthalate
 Concen: 4.501 ng
 RT: 20.571 min Scan# 2998
 Delta R.T. -0.018 min
 Lab File: BP025973.D
 Acq: 15 Oct 2025 12:26

Tgt Ion:149 Resp: 94854
 Ion Ratio Lower Upper
 149 100
 91 68.3 56.0 84.0
 206 23.9 18.6 27.8





#81

Benzo(a)anthracene

Concen: 4.792 ng

RT: 21.542 min Scan# 3163

Delta R.T. -0.018 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

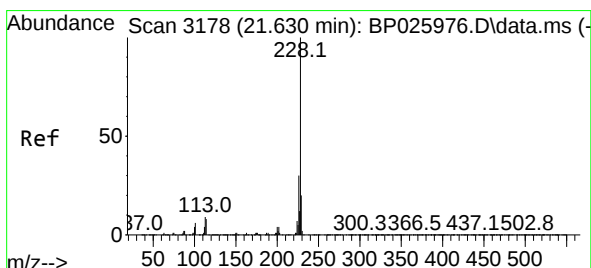
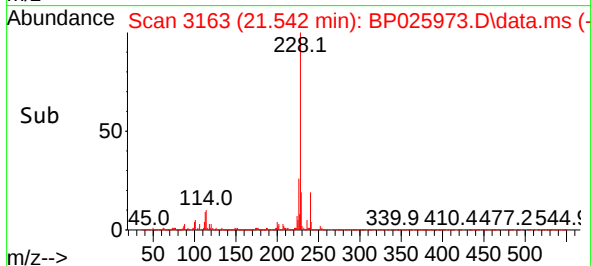
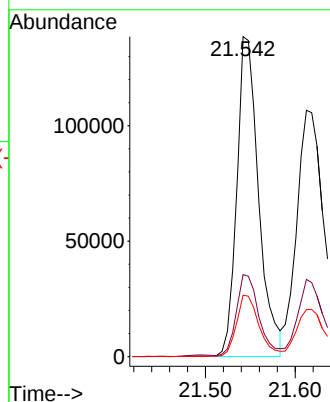
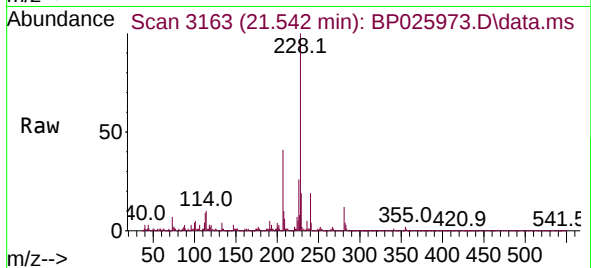
Tgt Ion:228 Resp: 235352
 Ion Ratio Lower Upper
 228 100
 226 25.6 21.0 31.6
 229 19.2 15.7 23.5

Manual Integrations

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Reviewed By :Rahul Chavli 10/16/2025

Supervised By :Jagrut Upadhyay 10/16/2025



#83

Chrysene

Concen: 5.012 ng

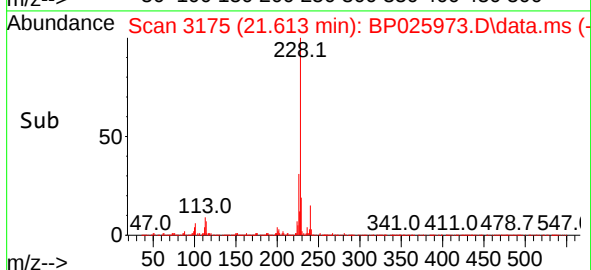
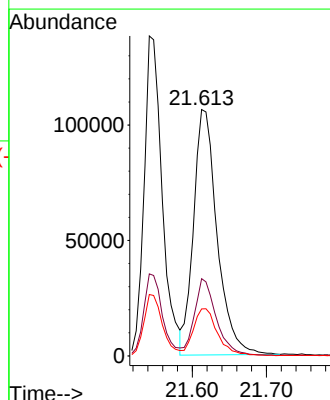
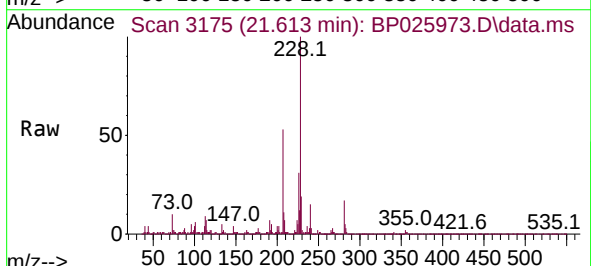
RT: 21.613 min Scan# 3175

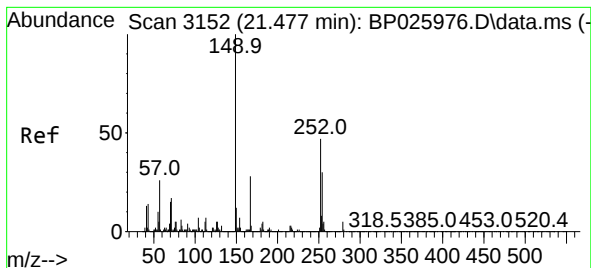
Delta R.T. -0.018 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

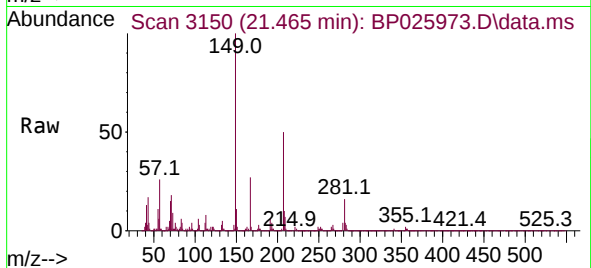
Tgt Ion:228 Resp: 235359
 Ion Ratio Lower Upper
 228 100
 226 31.4 23.5 35.3
 229 19.1 15.6 23.4





#84
Bis(2-ethylhexyl)phthalate
Concen: 5.092 ng
RT: 21.465 min Scan# 3152
Delta R.T. -0.012 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

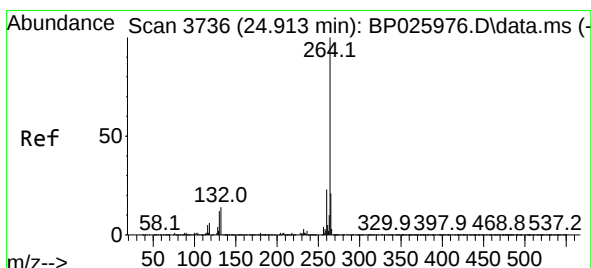
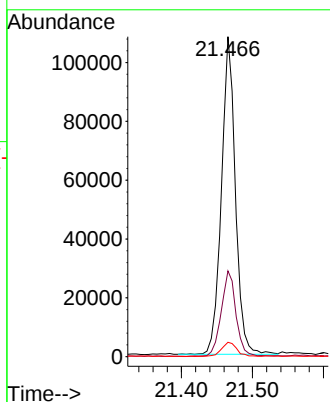
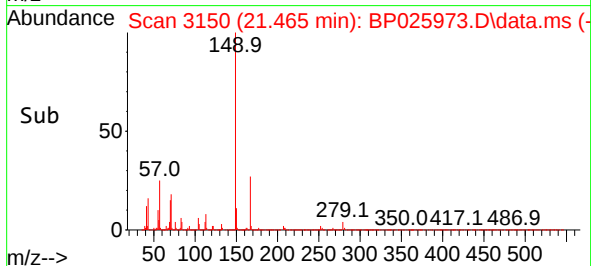
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



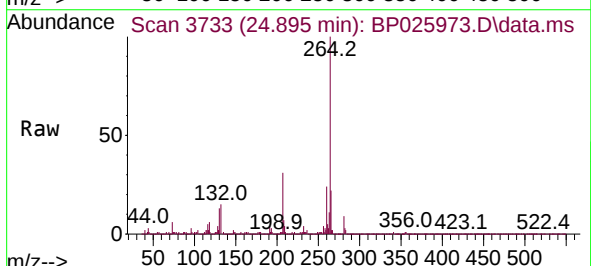
Tgt Ion:149 Resp: 148144
Ion Ratio Lower Upper
149 100
167 26.8 22.8 34.2
279 4.5 3.8 5.8

Manual Integrations
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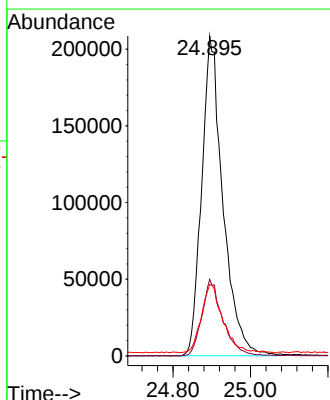
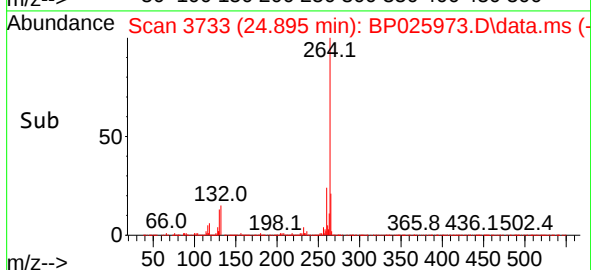
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025

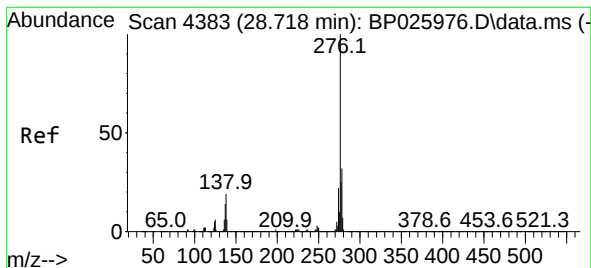


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.895 min Scan# 3733
Delta R.T. -0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26



Tgt Ion:264 Resp: 793729
Ion Ratio Lower Upper
264 100
260 23.9 18.4 27.6
265 22.3 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.862 ng

RT: 28.724 min Scan# 4383

Delta R.T. 0.006 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:276 Resp: 29068

Ion Ratio Lower Upper

276 100

138 7.4 17.4 26.0

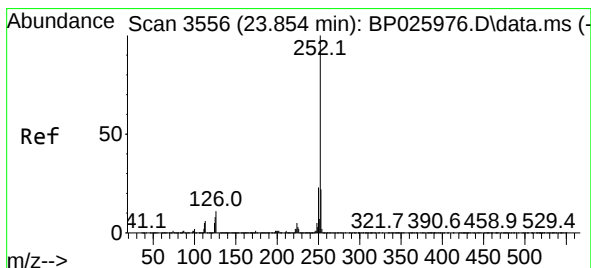
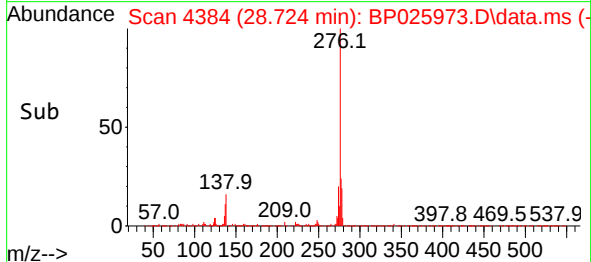
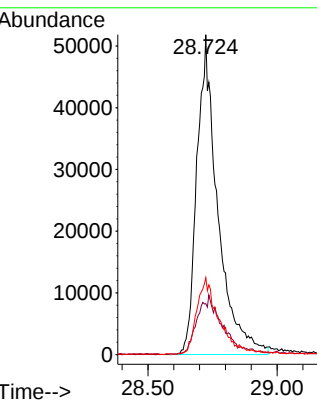
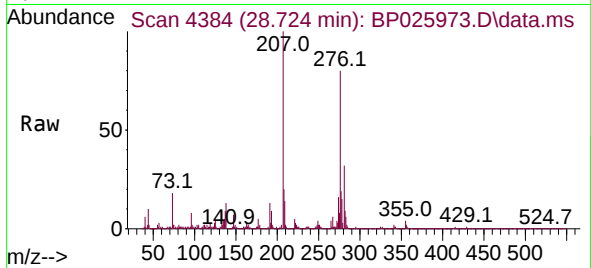
277 23.9 20.3 30.5

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/16/2025

Supervised By :Jagrut Upadhyay 10/16/2025



#88

Benzo(b)fluoranthene

Concen: 4.736 ng

RT: 23.848 min Scan# 3555

Delta R.T. -0.006 min

Lab File: BP025973.D

Acq: 15 Oct 2025 12:26

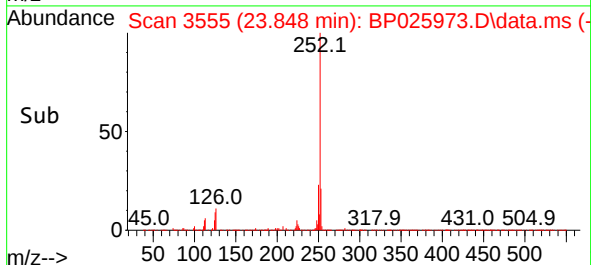
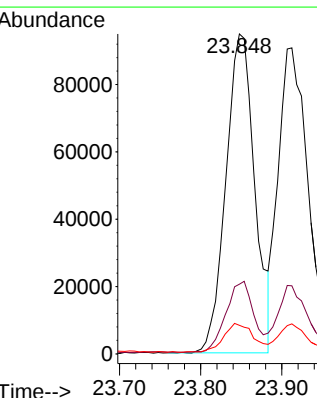
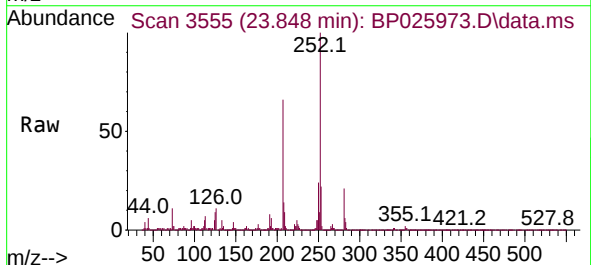
Tgt Ion:252 Resp: 234116

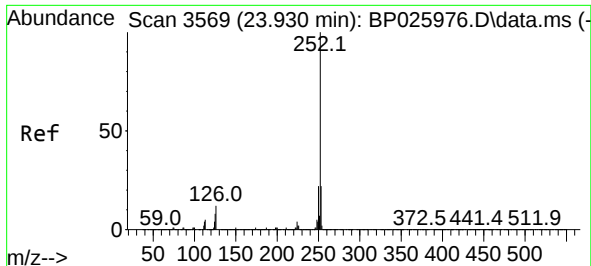
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.6

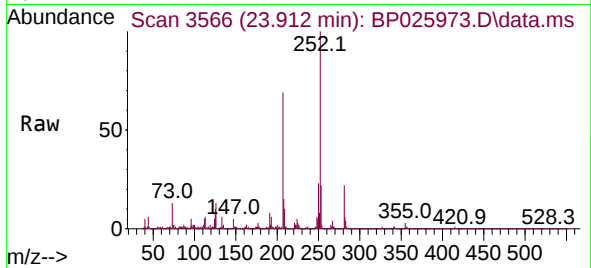
125 8.9 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 4.775 ng
RT: 23.912 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26

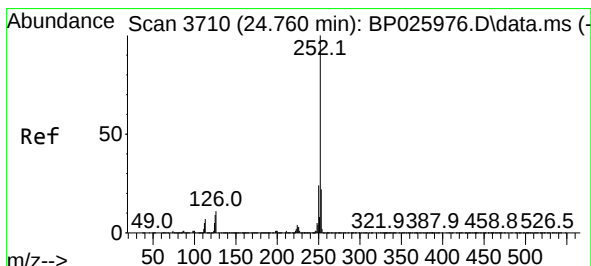
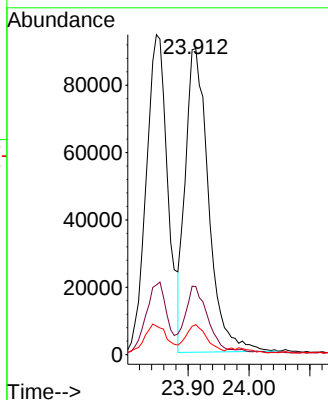
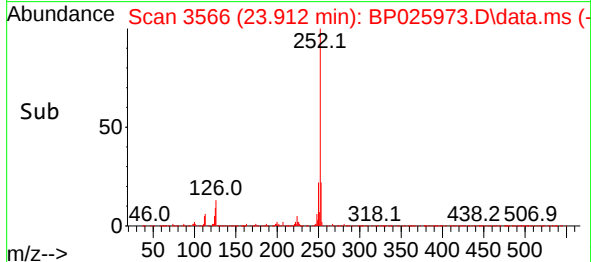
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



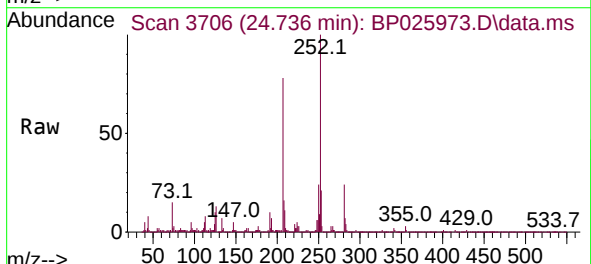
Tgt Ion:252 Resp: 239542
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 9.8 6.6 10.0

Manual Integrations
APPROVED

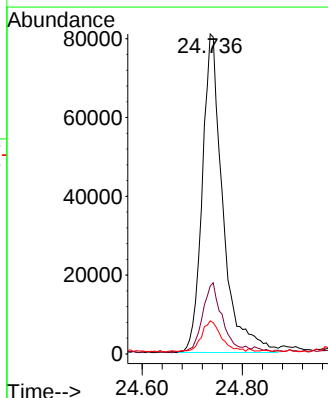
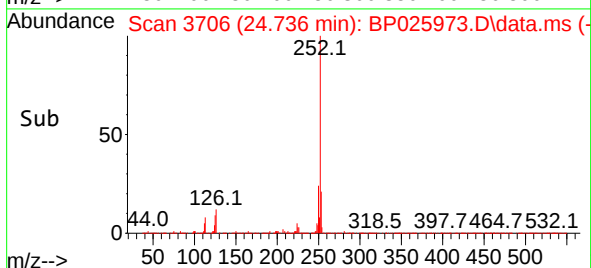
Reviewed By :Rahul Chavli 10/16/2025
Supervised By :Jagrut Upadhyay 10/16/2025

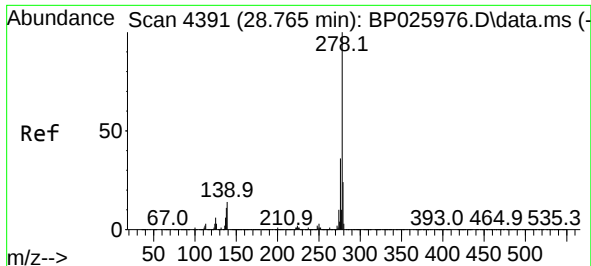


#90
Benzo(a)pyrene
Concen: 4.799 ng
RT: 24.736 min Scan# 3706
Delta R.T. -0.024 min
Lab File: BP025973.D
Acq: 15 Oct 2025 12:26



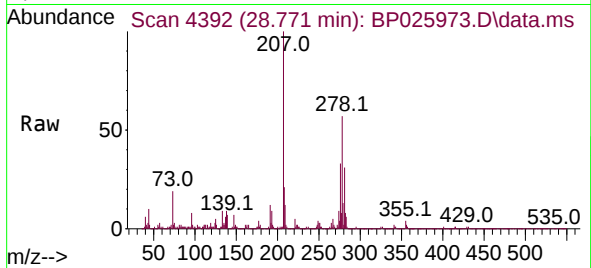
Tgt Ion:252 Resp: 230489
Ion Ratio Lower Upper
252 100
253 21.2 17.5 26.3
125 10.3 7.4 11.2





#91
 Dibenzo(a,h)anthracene
 Concen: 4.837 ng
 RT: 28.771 min Scan# 4391
 Delta R.T. 0.006 min
 Lab File: BP025973.D
 Acq: 15 Oct 2025 12:26

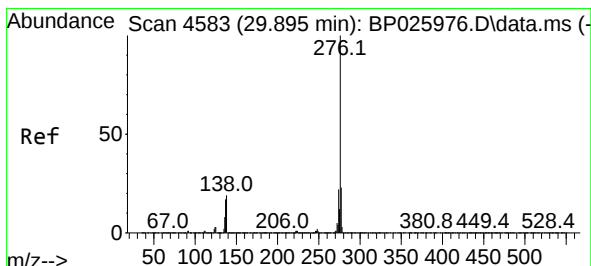
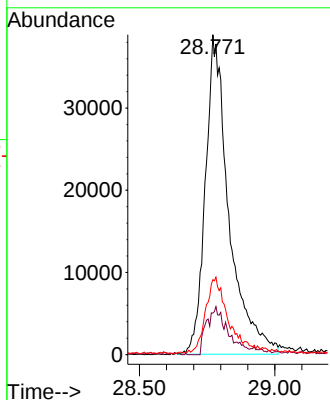
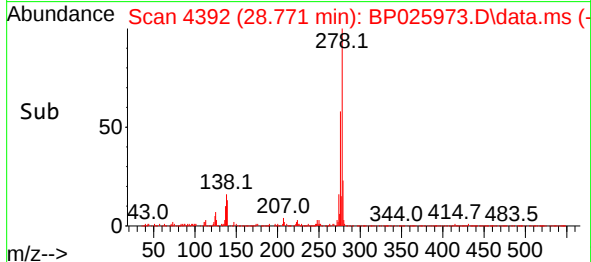
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



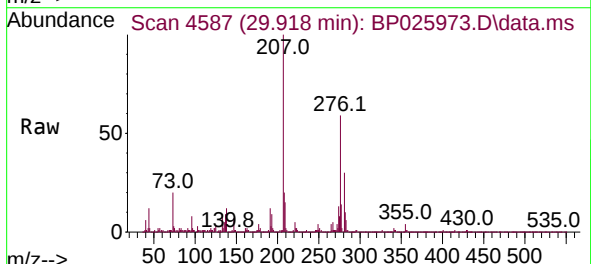
Tgt Ion: 278 Resp: 235745
 Ion Ratio Lower Upper
 278 100
 139 13.0 10.9 16.3
 279 23.4 19.5 29.3

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 10/16/2025
 Supervised By :Jagrut Upadhyay 10/16/2025



#92
 Benzo(g,h,i)perylene
 Concen: 4.808 ng
 RT: 29.918 min Scan# 4587
 Delta R.T. 0.023 min
 Lab File: BP025973.D
 Acq: 15 Oct 2025 12:26



Tgt Ion: 276 Resp: 229620
 Ion Ratio Lower Upper
 276 100
 277 23.9 18.6 28.0
 138 20.7 15.5 23.3

