

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091024\
 Data File : BP021872.D
 Acq On : 10 Sep 2024 11:35
 Operator : RC/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
 Supervised By :mohammad ahmed 09/12/2024

Quant Time: Sep 10 16:40:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 16:24:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	112147	20.000	ng	0.00
21) Naphthalene-d8	10.534	136	476230	20.000	ng	# 0.00
39) Acenaphthene-d10	14.381	164	333716	20.000	ng	0.00
64) Phenanthrene-d10	17.181	188	1037727	20.000	ng	0.01
76) Chrysene-d12	21.621	240	1105172	20.000	ng	0.00
86) Perylene-d12	24.957	264	1311293	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	150770	19.412	ng	0.00
7) Phenol-d6	6.934	99	203994	19.409	ng	0.00
23) Nitrobenzene-d5	8.905	82	200113	19.036	ng	0.00
42) 2,4,6-Tribromophenol	15.892	330	78440	21.152	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	417320	20.568	ng	0.00
79) Terphenyl-d14	19.892	244	1037791	20.054	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	51796	13.128	ng	96
3) Pyridine	3.699	79	132352	12.960	ng	99
4) n-Nitrosodimethylamine	3.605	42	51023	13.242	ng	89
6) Aniline	7.093	93	93584	10.168	ng	99
8) 2-Chlorophenol	7.334	128	71948	10.068	ng	96
9) Benzaldehyde	6.910	77	64349	11.580	ng	99
10) Phenol	6.963	94	103474	9.691	ng	96
11) bis(2-Chloroethyl)ether	7.187	93	79821	9.718	ng	99
12) 1,3-Dichlorobenzene	7.652	146	82964	10.020	ng	98
13) 1,4-Dichlorobenzene	7.793	146	84958	10.120	ng	96
14) 1,2-Dichlorobenzene	8.110	146	79869	9.528	ng	92
15) Benzyl Alcohol	7.999	79	70940	9.085	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.287	45	74130	8.767	ng	97
17) 2-Methylphenol	8.199	107	67049	8.887	ng	95
18) Hexachloroethane	8.834	117	36249	10.361	ng	95
19) n-Nitroso-di-n-propyla...	8.552	70	58855	8.947	ng	93
20) 3+4-Methylphenols	8.522	107	90802	8.735	ng	94
22) Acetophenone	8.575	105	140948	9.587	ng	# 97
24) Nitrobenzene	8.946	77	102850	9.870	ng	99
25) Isophorone	9.469	82	166205	9.109	ng	98
26) 2-Nitrophenol	9.652	139	31567	8.710	ng	91
27) 2,4-Dimethylphenol	9.710	122	48531	9.330	ng	88
28) bis(2-Chloroethoxy)met...	9.940	93	111651	9.419	ng	97
29) 2,4-Dichlorophenol	10.187	162	62488	9.236	ng	98
30) 1,2,4-Trichlorobenzene	10.399	180	77593	9.969	ng	98
31) Naphthalene	10.587	128	254357	10.197	ng	100
32) Benzoic acid	9.799	122	50381m	8.724	ng	
33) 4-Chloroaniline	10.687	127	90482	9.888	ng	98
34) Hexachlorobutadiene	10.869	225	50340	10.419	ng	98
35) Caprolactam	11.457	113	24715	8.797	ng	93
36) 4-Chloro-3-methylphenol	11.816	107	92511	9.465	ng	95
37) 2-Methylnaphthalene	12.193	142	161979	9.706	ng	96
38) 1-Methylnaphthalene	12.410	142	164650	9.881	ng	95
40) 1,2,4,5-Tetrachloroben...	12.563	216	86086	9.991	ng	97
41) Hexachlorocyclopentadiene	12.546	237	27592	9.925	ng	99
43) 2,4,6-Trichlorophenol	12.804	196	52244	9.433	ng	99

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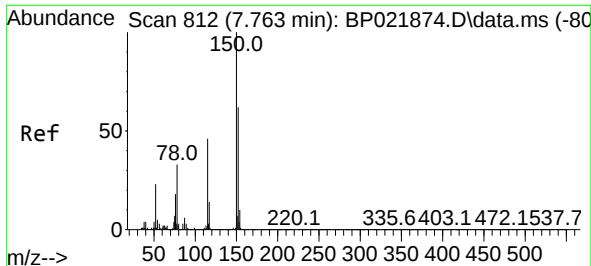
Manual Integrations
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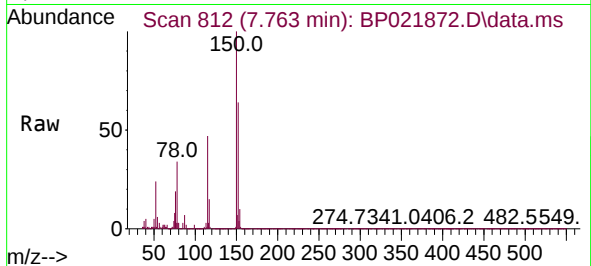
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	61962	9.622	ng	93
46) 1,1'-Biphenyl	13.210	154	230278	9.893	ng	97
47) 2-Chloronaphthalene	13.245	162	178945	9.890	ng	98
48) 2-Nitroaniline	13.451	65	55461	8.792	ng	95
49) Acenaphthylene	14.104	152	261637	9.772	ng	99
50) Dimethylphthalate	13.834	163	230464	10.031	ng	100
51) 2,6-Dinitrotoluene	13.945	165	48146	9.476	ng	87
52) Acenaphthene	14.451	154	174069	10.056	ng	98
53) 3-Nitroaniline	14.275	138	49109	9.414	ng	# 95
54) 2,4-Dinitrophenol	14.492	184	19842	8.195	ng	93
55) Dibenzofuran	14.792	168	286968	10.539	ng	97
56) 4-Nitrophenol	14.598	139	40503	8.951	ng	# 84
57) 2,4-Dinitrotoluene	14.751	165	66463	9.487	ng	98
58) Fluorene	15.451	166	230588	10.275	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.016	232	55905m	9.873	ng	
60) Diethylphthalate	15.216	149	251029	10.527	ng	97
61) 4-Chlorophenyl-phenyle...	15.445	204	112565	10.344	ng	92
62) 4-Nitroaniline	15.463	138	54085	9.482	ng	# 82
63) Azobenzene	15.739	77	266110	9.917	ng	95
65) 4,6-Dinitro-2-methylph...	15.528	198	31388	9.842	ng	84
66) n-Nitrosodiphenylamine	15.657	169	199991	7.528	ng	97
67) 4-Bromophenyl-phenylether	16.351	248	93574	9.567	ng	96
68) Hexachlorobenzene	16.469	284	113735	9.736	ng	99
69) Atrazine	16.634	200	83209	10.679	ng	96
70) Pentachlorophenol	16.828	266	65034	8.706	ng	99
71) Phenanthrene	17.228	178	521821	10.171	ng	99
72) Anthracene	17.322	178	478146	9.571	ng	99
73) Carbazole	17.598	167	494869	9.649	ng	99
74) Di-n-butylphthalate	18.192	149	517691	9.127	ng	99
75) Fluoranthene	19.310	202	624745	10.059	ng	99
77) Benzidine	19.498	184	126410	8.300	ng	98
78) Pyrene	19.680	202	677717	9.717	ng	99
80) Butylbenzylphthalate	20.627	149	245043	8.537	ng	99
81) Benzo(a)anthracene	21.598	228	681230	9.715	ng	100
82) 3,3'-Dichlorobenzidine	21.516	252	204987	9.254	ng	99
83) Chrysene	21.663	228	671413	9.947	ng	99
84) Bis(2-ethylhexyl)phtha...	21.533	149	356033	8.664	ng	# 98
85) Di-n-octyl phthalate	22.810	149	551817	8.156	ng	98
87) Indeno(1,2,3-cd)pyrene	28.721	276	796630	9.664	ng	98
88) Benzo(b)fluoranthene	23.892	252	704436	9.328	ng	99
89) Benzo(k)fluoranthene	23.963	252	720387	9.840	ng	99
90) Benzo(a)pyrene	24.798	252	608161	9.291	ng	99
91) Dibenzo(a,h)anthracene	28.815	278	669652	9.825	ng	98
92) Benzo(g,h,i)perylene	29.903	276	686512	9.602	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 812
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

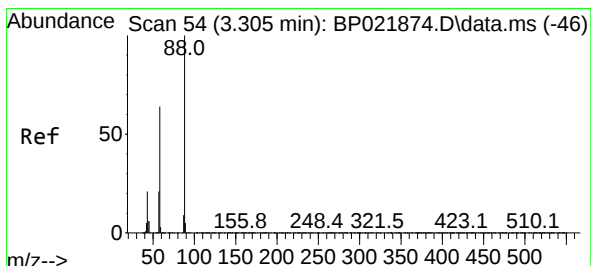
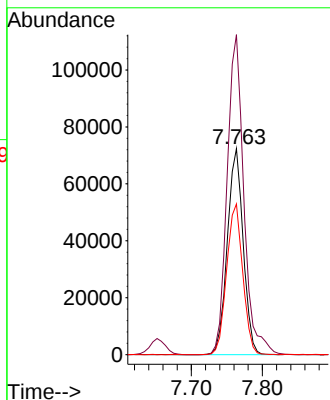
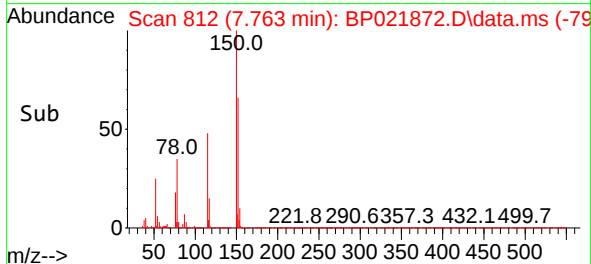
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 152 Resp: 11214
Ion Ratio Lower Upper
152 100
150 155.3 128.6 192.8
115 73.1 58.9 88.3

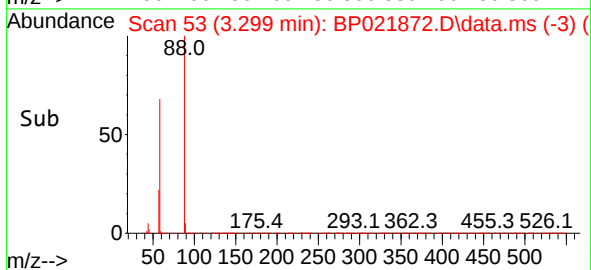
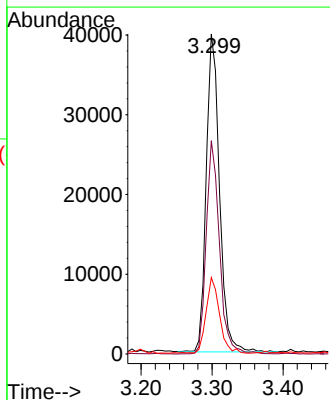
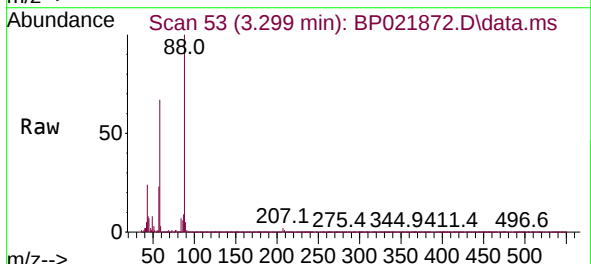
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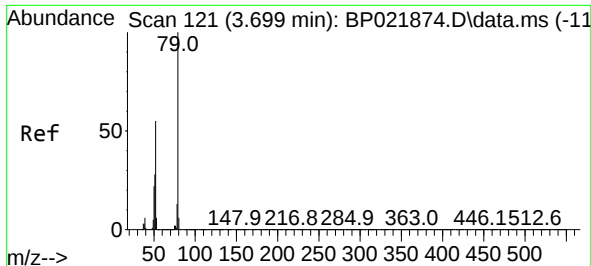
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#2
1,4-Dioxane
Concen: 13.128 ng
RT: 3.299 min Scan# 53
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion: 88 Resp: 51796
Ion Ratio Lower Upper
88 100
58 67.0 51.4 77.2
43 24.0 17.1 25.7





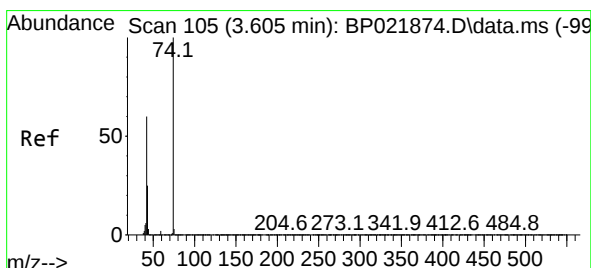
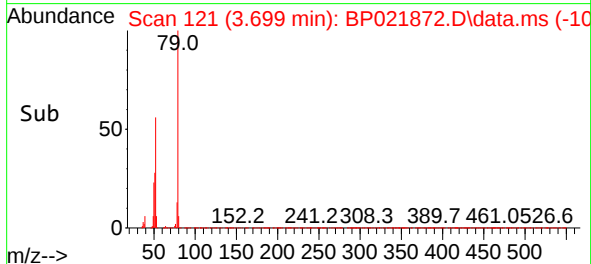
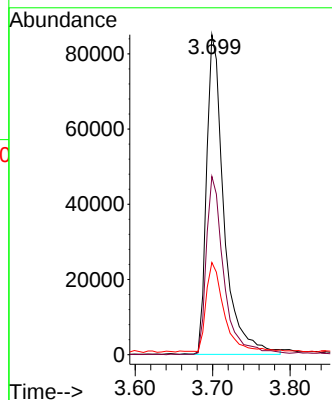
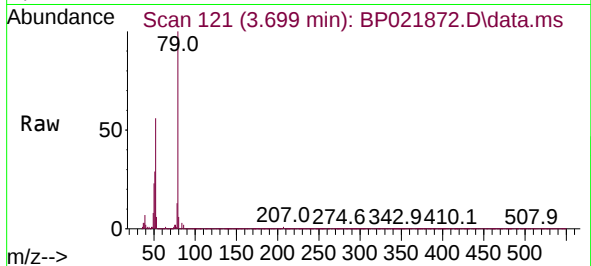
#3
Pyridine
Concen: 12.960 ng
RT: 3.699 min Scan# 121
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 79 Resp: 132352
Ion Ratio Lower Upper
79 100
52 55.7 44.4 66.6
51 28.8 22.6 34.0

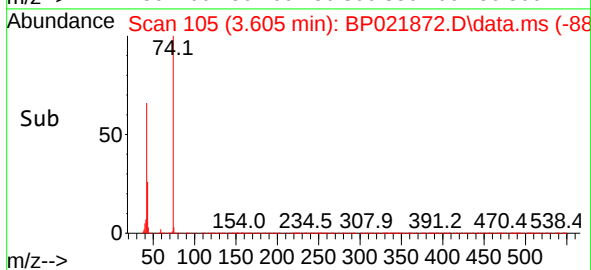
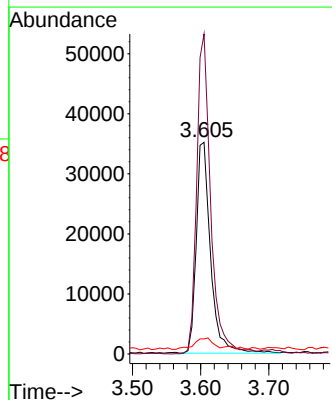
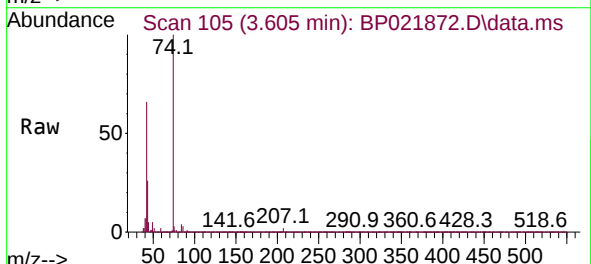
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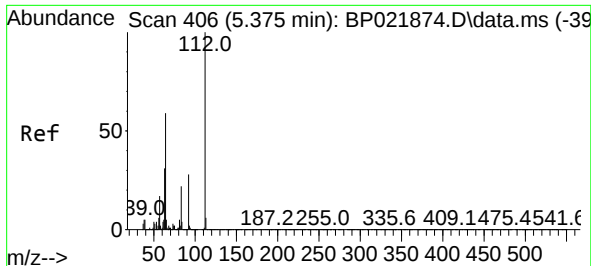
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#4
n-Nitrosodimethylamine
Concen: 13.242 ng
RT: 3.605 min Scan# 105
Delta R.T. -0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion: 42 Resp: 51023
Ion Ratio Lower Upper
42 100
74 151.2 133.2 199.8
44 7.1 5.1 7.7





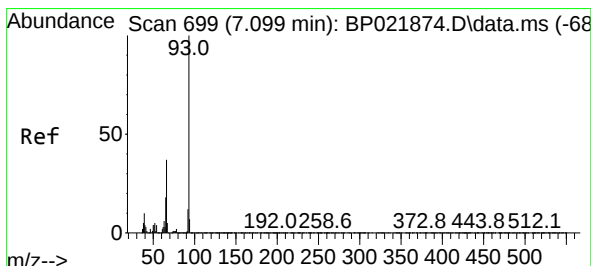
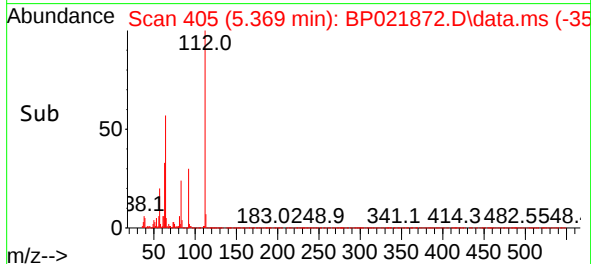
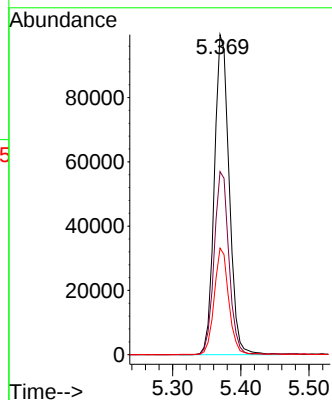
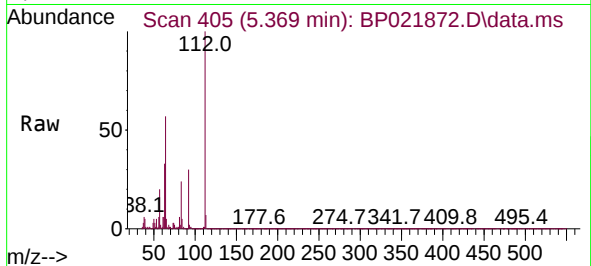
#5
2-Fluorophenol
Concen: 19.412 ng
RT: 5.369 min Scan# 406
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
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Tgt Ion:112 Resp: 150770
Ion Ratio Lower Upper
112 100
64 57.2 46.8 70.2
63 33.3 24.6 36.8

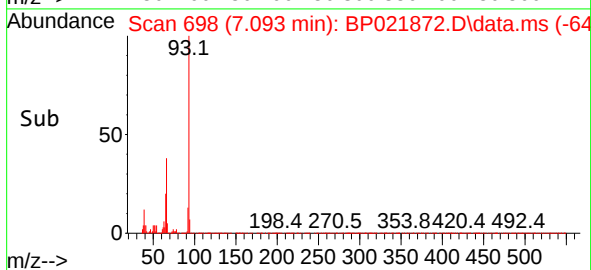
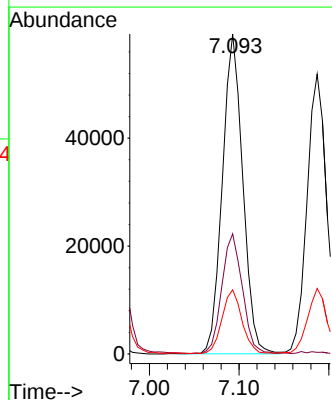
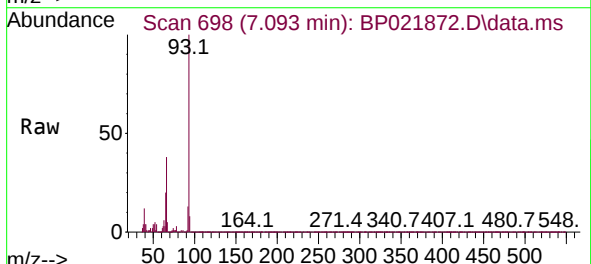
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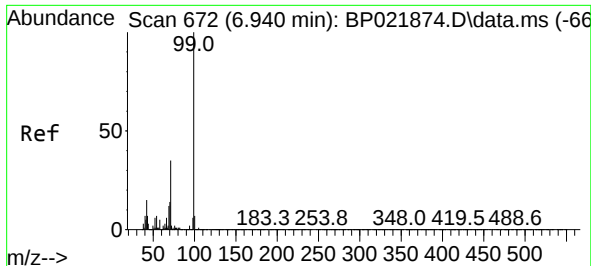
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#6
Aniline
Concen: 10.168 ng
RT: 7.093 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion: 93 Resp: 93584
Ion Ratio Lower Upper
93 100
66 37.6 30.1 45.1
65 20.1 14.8 22.2





#7

Phenol-d6

Concen: 19.409 ng

RT: 6.934 min Scan# 672

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

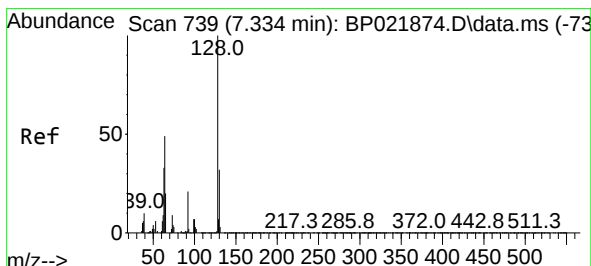
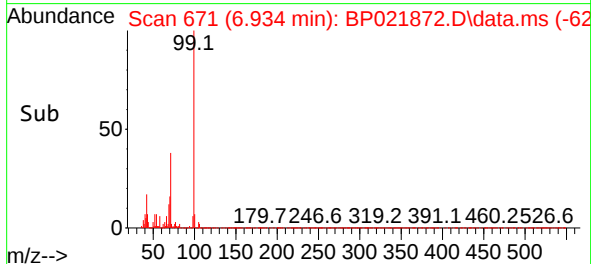
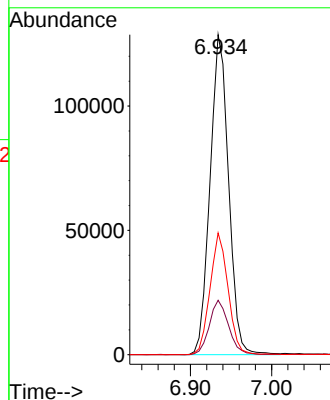
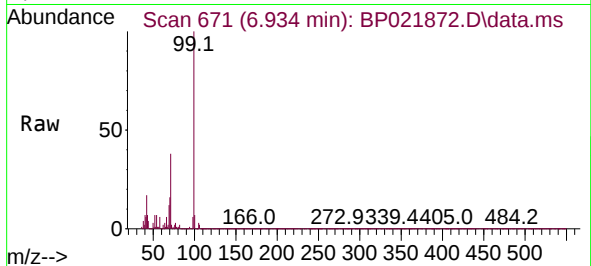
SSTDICC010

Tgt Ion:	99	Resp:	203994
Ion Ratio	Lower	Upper	
99	100		
42	17.0	12.2	18.4
71	38.1	27.7	41.5

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#8

2-Chlorophenol

Concen: 10.068 ng

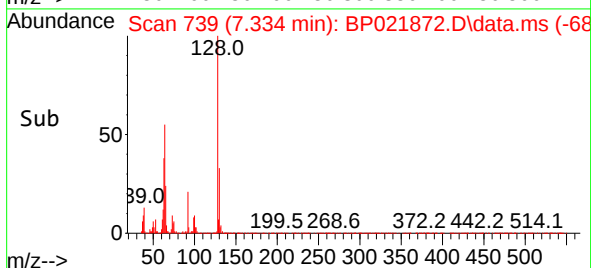
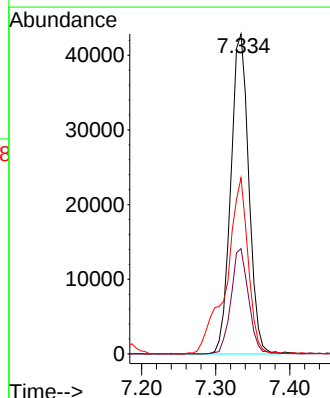
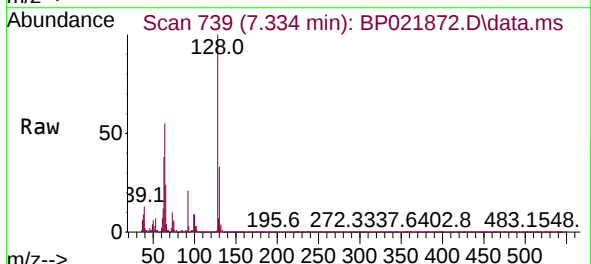
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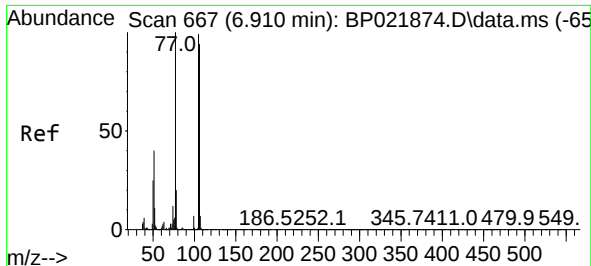
Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:	128	Resp:	71948
Ion Ratio	Lower	Upper	
128	100		
130	32.9	11.7	51.7
64	55.1	31.0	71.0





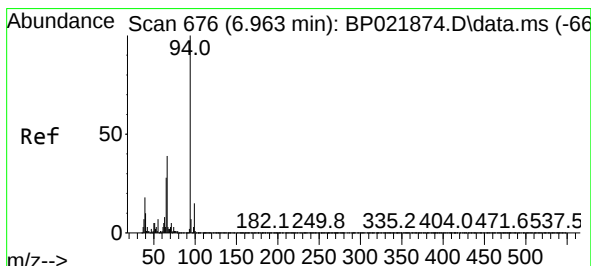
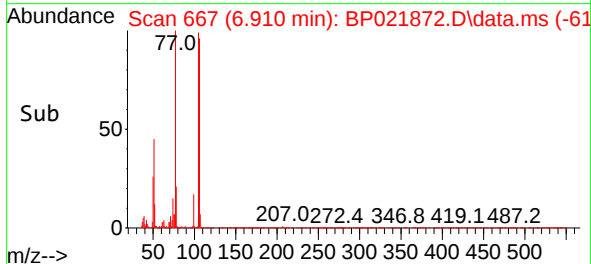
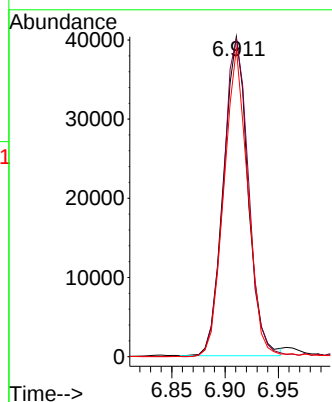
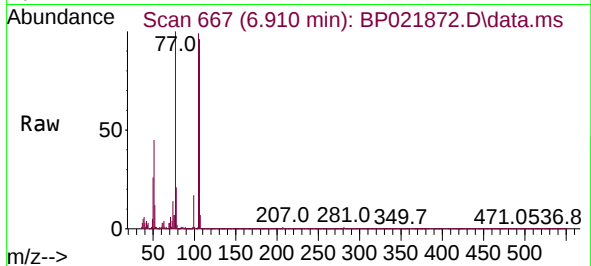
#9
Benzaldehyde
Concen: 11.580 ng
RT: 6.910 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 77	Resp: 64349
Ion Ratio	Lower Upper
77 100	
105 99.4	79.1 119.1
106 96.3	73.7 113.7

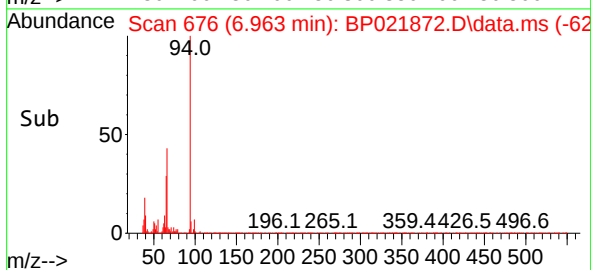
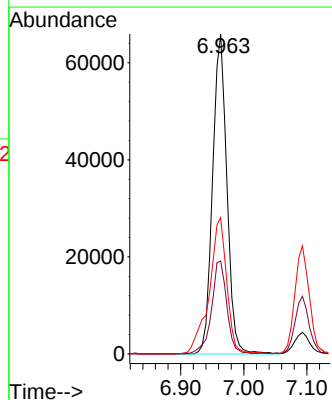
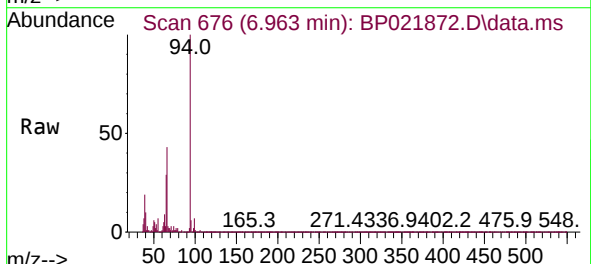
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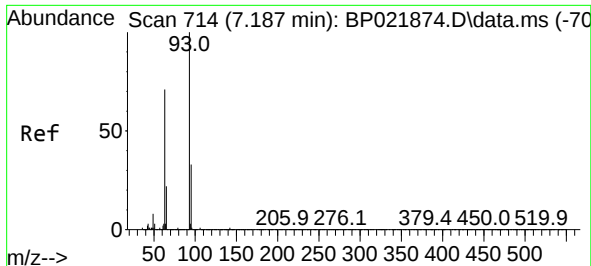
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#10
Phenol
Concen: 9.691 ng
RT: 6.963 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

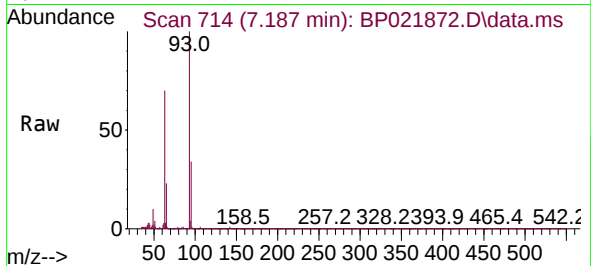
Tgt Ion: 94	Resp: 103474
Ion Ratio	Lower Upper
94 100	
65 29.1	7.9 47.9
66 42.6	19.5 59.5





#11
bis(2-Chloroethyl)ether
Concen: 9.718 ng
RT: 7.187 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

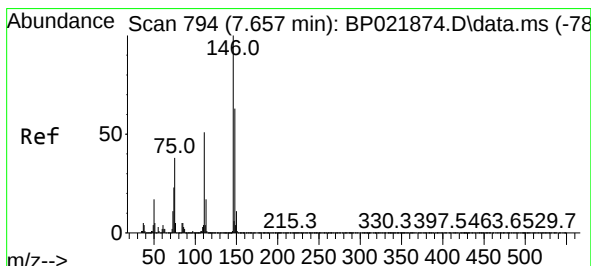
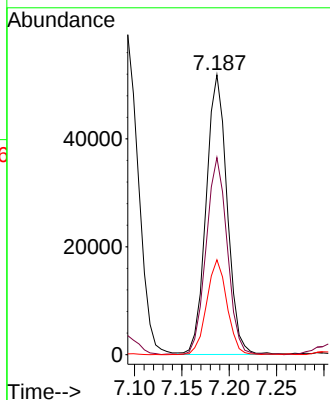
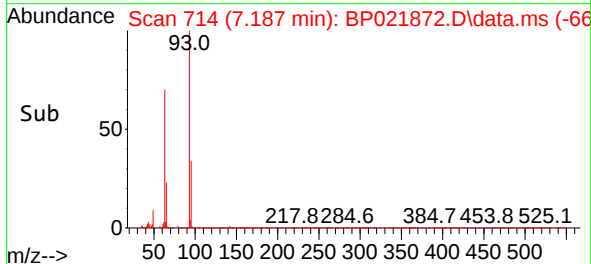
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



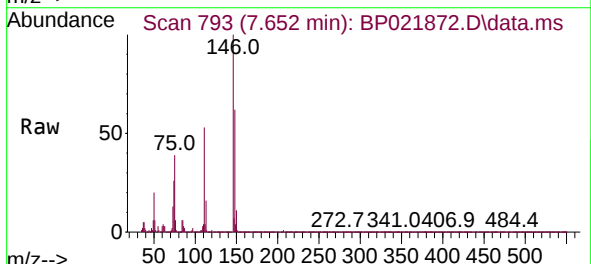
Tgt Ion: 93 Resp: 7982
Ion Ratio Lower Upper
93 100
63 70.4 51.2 91.2
95 33.9 12.8 52.8

Manual Integrations
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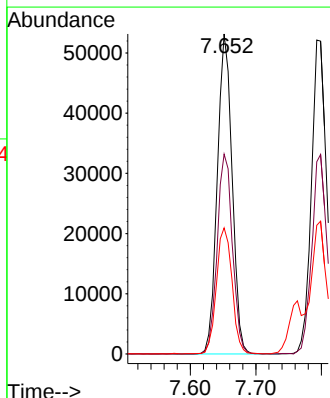
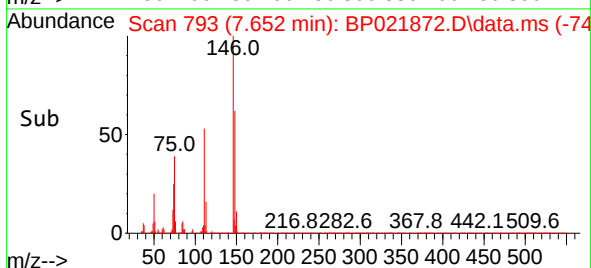
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024

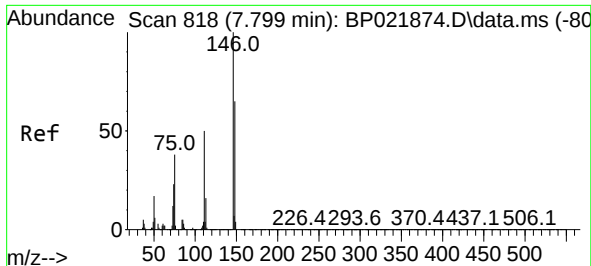


#12
1,3-Dichlorobenzene
Concen: 10.020 ng
RT: 7.652 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35



Tgt Ion:146 Resp: 82964
Ion Ratio Lower Upper
146 100
148 62.5 50.6 75.8
75 39.4 30.1 45.1





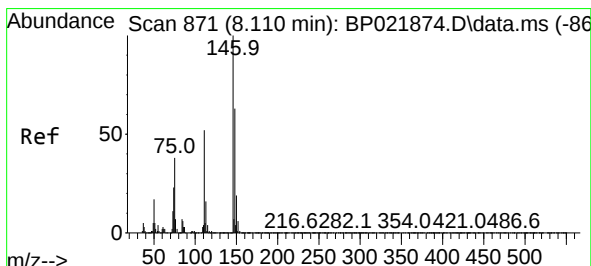
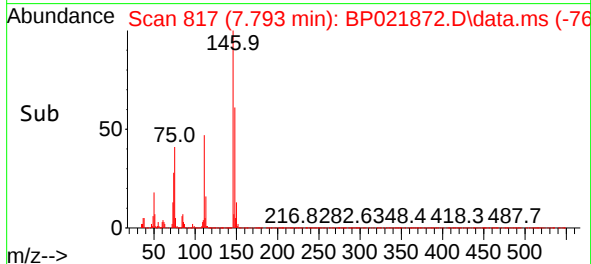
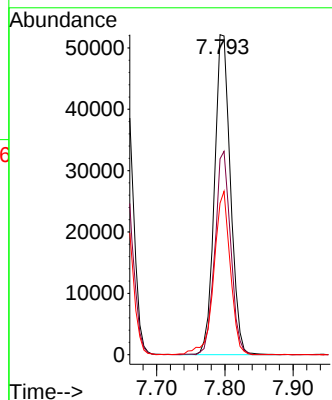
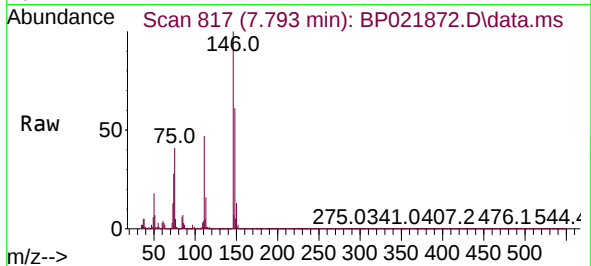
#13
1,4-Dichlorobenzene
Concen: 10.120 ng
RT: 7.793 min Scan# 818
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:146 Resp: 84958
Ion Ratio Lower Upper
146 100
148 61.2 51.8 77.6
111 47.4 40.0 60.0

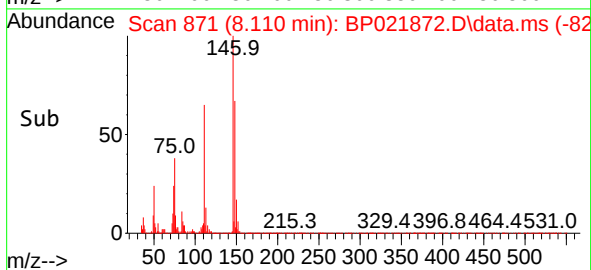
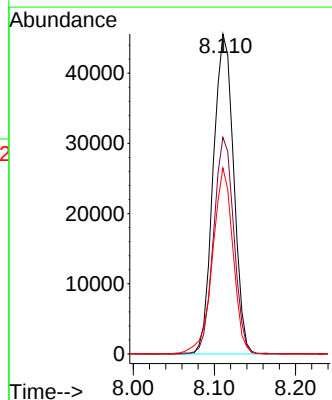
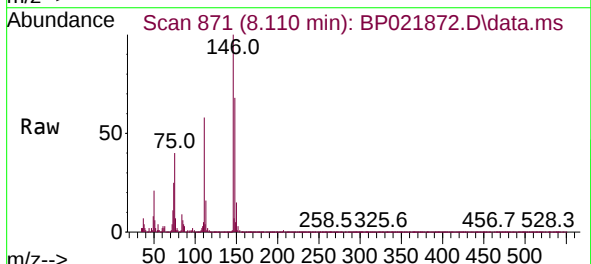
Manual Integrations
APPROVED

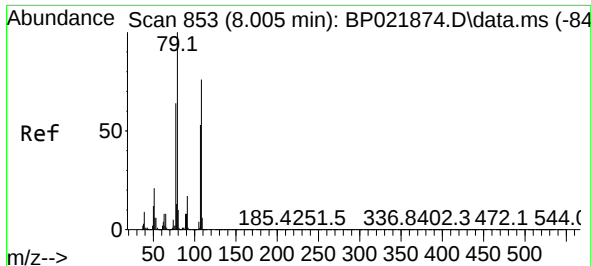
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#14
1,2-Dichlorobenzene
Concen: 9.528 ng
RT: 8.110 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:146 Resp: 79869
Ion Ratio Lower Upper
146 100
148 67.7 50.1 75.1
111 58.1 41.4 62.0





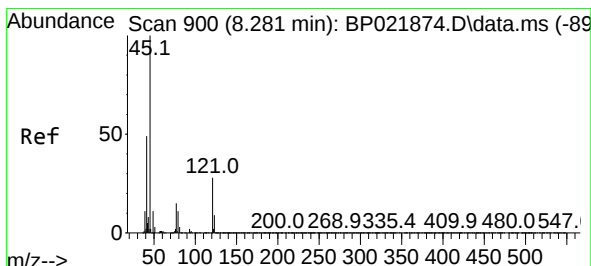
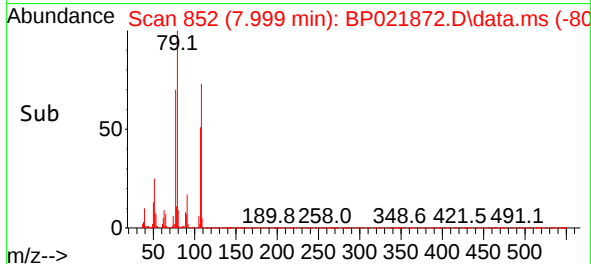
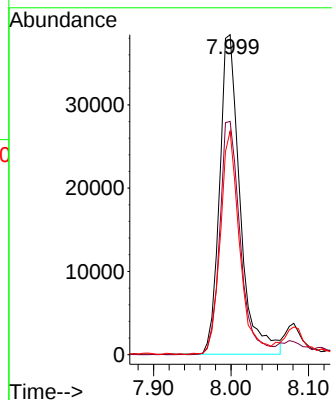
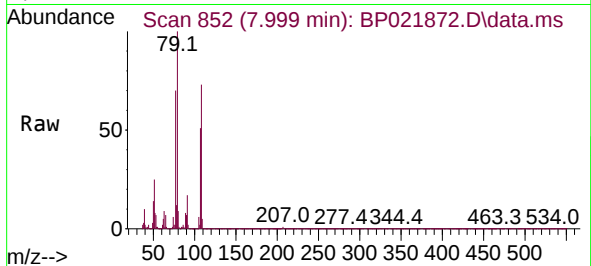
#15
Benzyl Alcohol
Concen: 9.085 ng
RT: 7.999 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 79 Resp: 70940
Ion Ratio Lower Upper
79 100
108 72.9 60.7 91.1
77 69.9 51.0 76.4

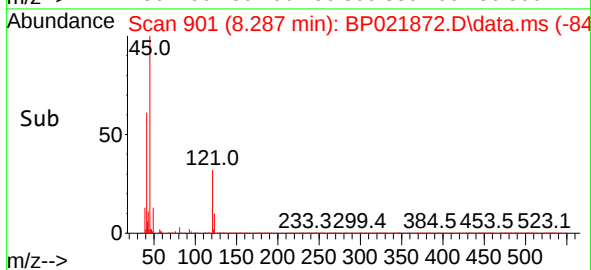
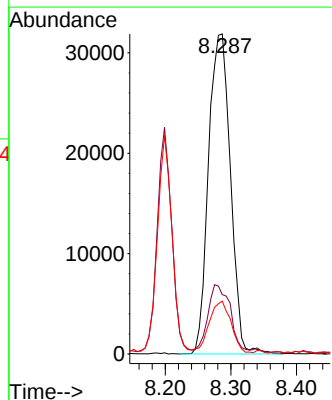
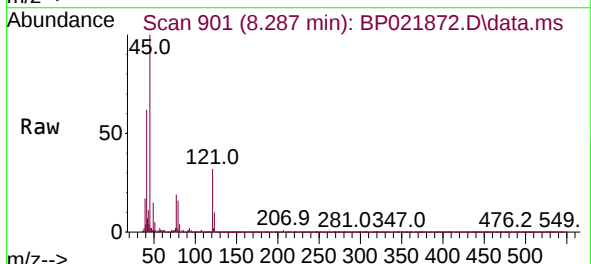
Manual Integrations
APPROVED

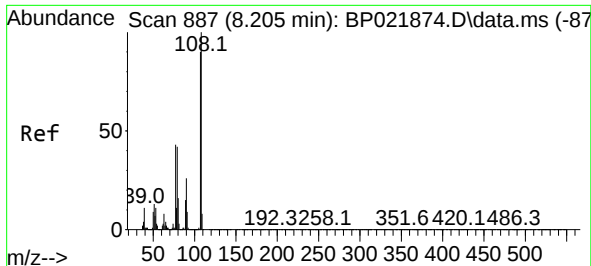
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.767 ng
RT: 8.287 min Scan# 901
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion: 45 Resp: 74130
Ion Ratio Lower Upper
45 100
77 18.6 0.0 39.6
79 16.5 0.0 35.0





#17
2-Methylphenol
Concen: 8.887 ng
RT: 8.199 min Scan# 886
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

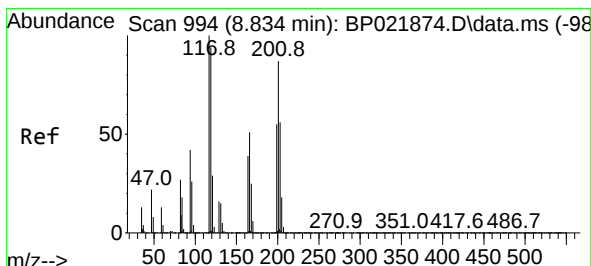
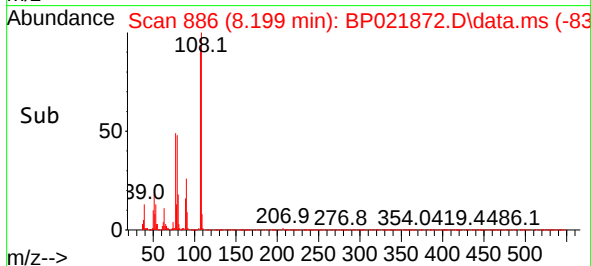
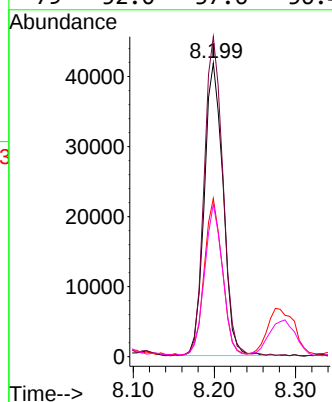
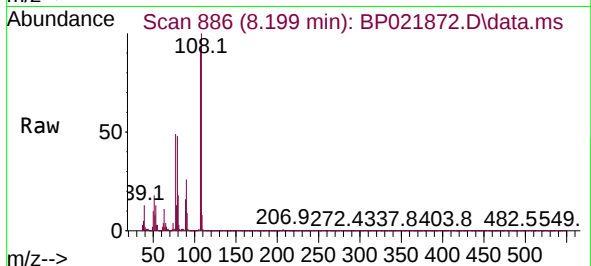
SSTDICC010

Tgt Ion:107 Resp: 67049
Ion Ratio Lower Upper
107 100
108 109.0 89.1 133.7
77 53.9 38.6 58.0
79 52.0 37.6 56.4

Manual Integrations

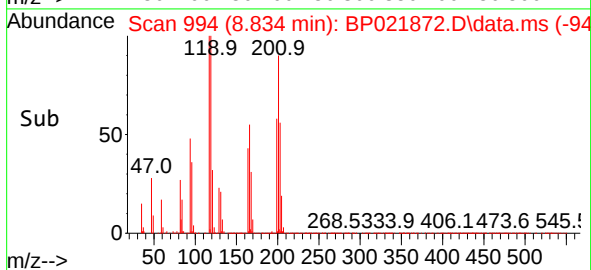
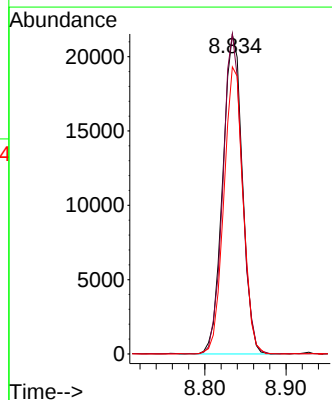
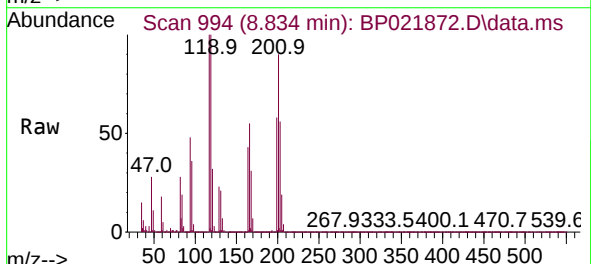
APPROVED

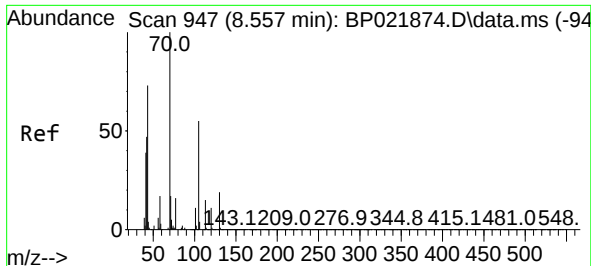
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#18
Hexachloroethane
Concen: 10.361 ng
RT: 8.834 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:117 Resp: 36249
Ion Ratio Lower Upper
117 100
119 100.1 75.2 112.8
201 89.8 69.5 104.3





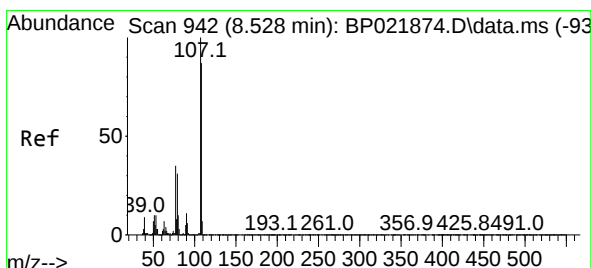
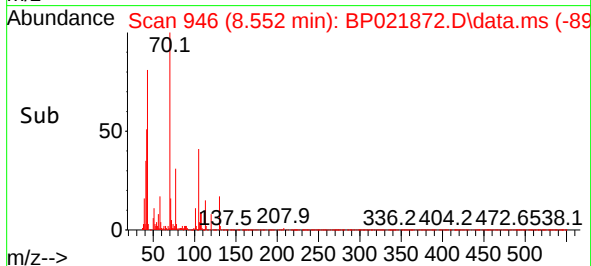
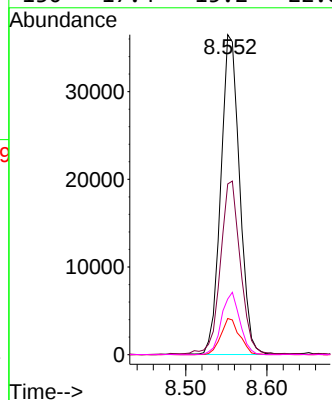
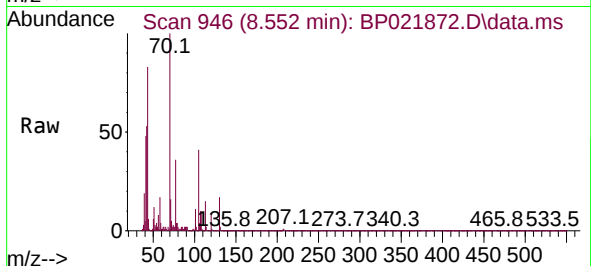
#19
n-Nitroso-di-n-propylamine
Concen: 8.947 ng
RT: 8.552 min Scan# 941
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 70	Resp: 5885
Ion Ratio	Lower Upper
70 100	
42 53.4	37.6 56.4
101 11.3	8.6 13.0
130 17.4	15.2 22.8

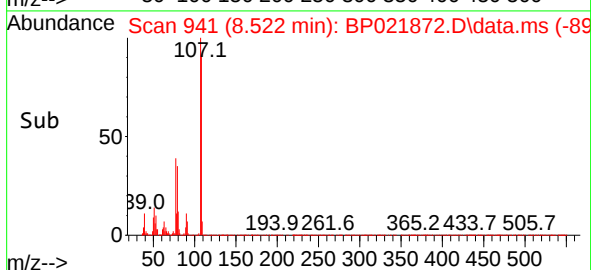
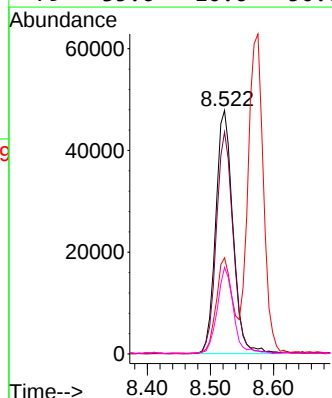
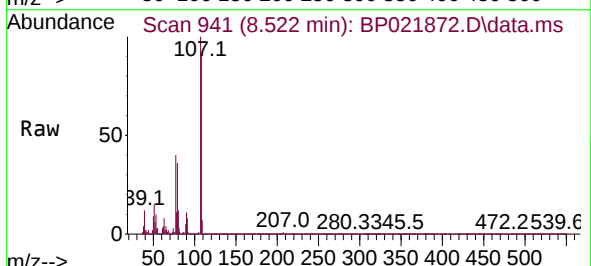
Manual Integrations
APPROVED

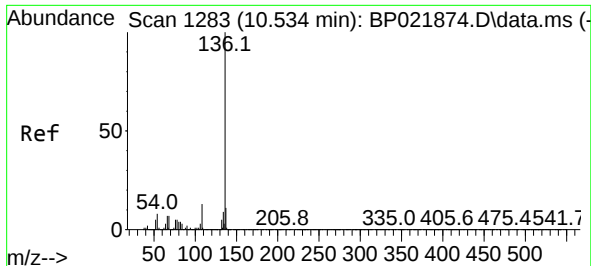
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#20
3+4-Methylphenols
Concen: 8.735 ng
RT: 8.522 min Scan# 941
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

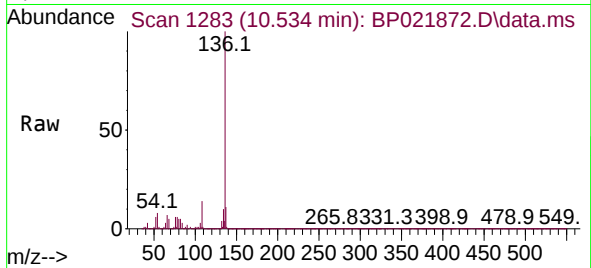
Tgt Ion:107	Resp: 90802
Ion Ratio	Lower Upper
107 100	
108 91.1	67.2 107.2
77 39.5	14.7 54.7
79 35.6	10.6 50.6





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.534 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

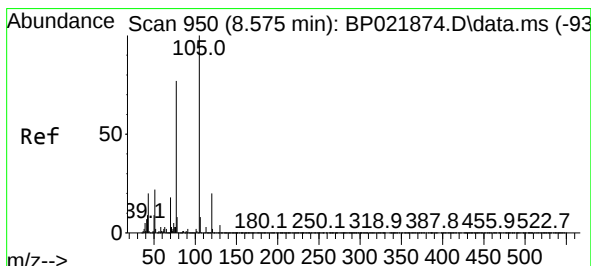
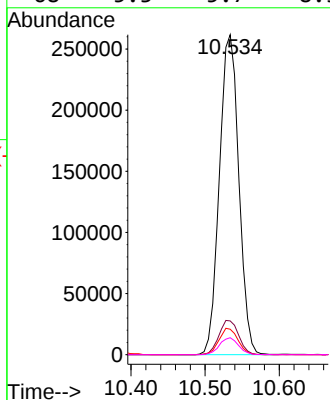
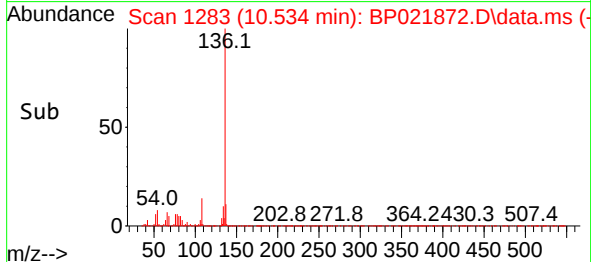
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:136 Resp: 476230
Ion Ratio Lower Upper
136 100
137 10.6 9.0 13.4
54 8.0 6.6 10.0
68 5.3 5.7 8.5#

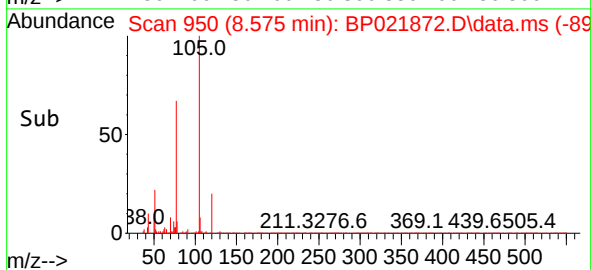
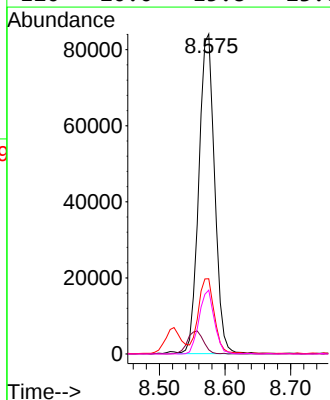
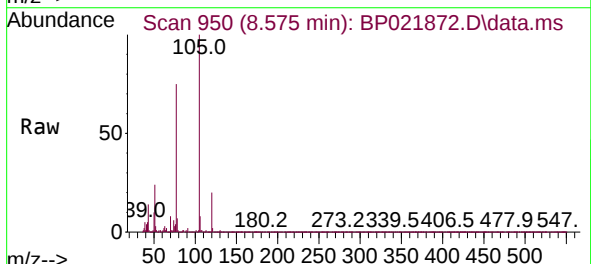
Manual Integrations
APPROVED

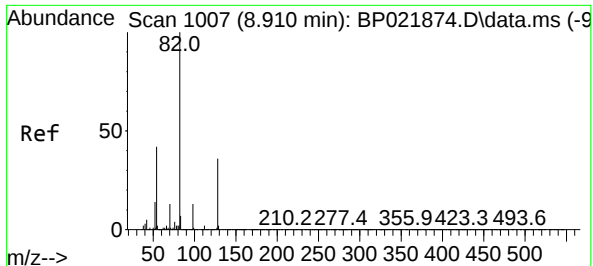
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#22
Acetophenone
Concen: 9.587 ng
RT: 8.575 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:105 Resp: 140948
Ion Ratio Lower Upper
105 100
71 1.3 2.5 3.7#
51 23.5 17.4 26.0
120 20.0 15.8 23.6





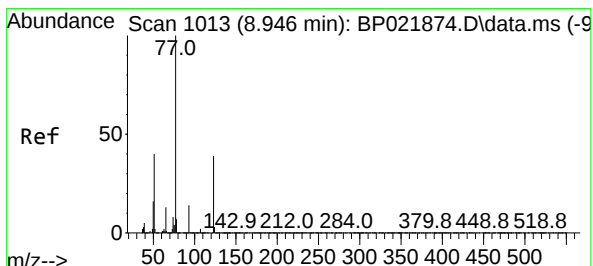
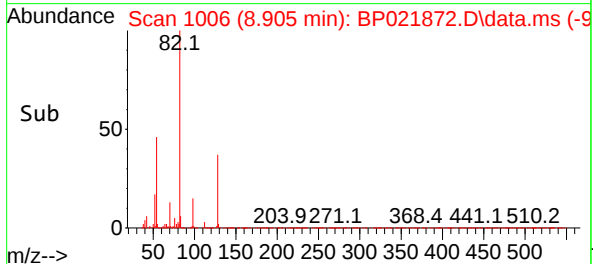
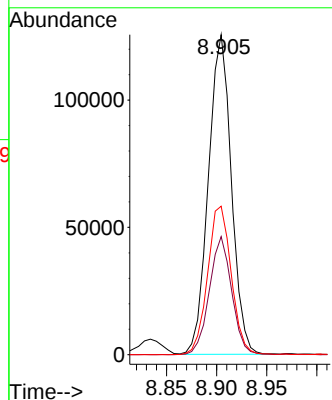
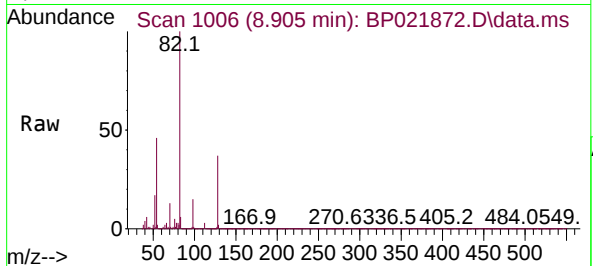
#23
Nitrobenzene-d5
Concen: 19.036 ng
RT: 8.905 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 82 Resp: 20011
Ion Ratio Lower Upper
82 100
128 36.9 28.6 43.0
54 46.4 33.2 49.8

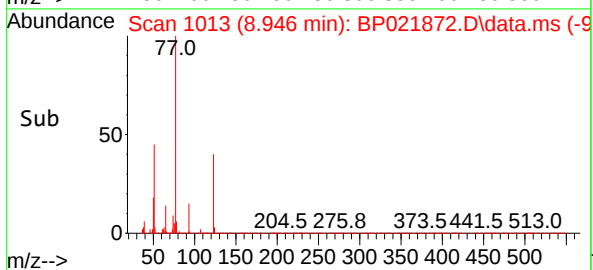
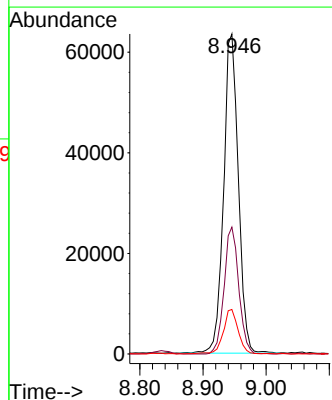
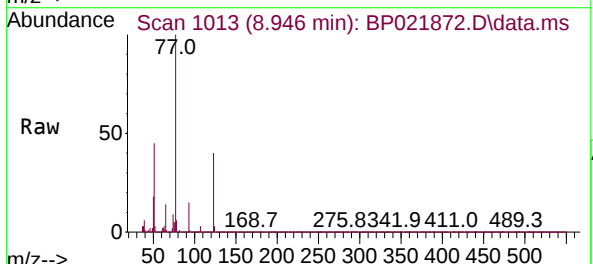
Manual Integrations
APPROVED

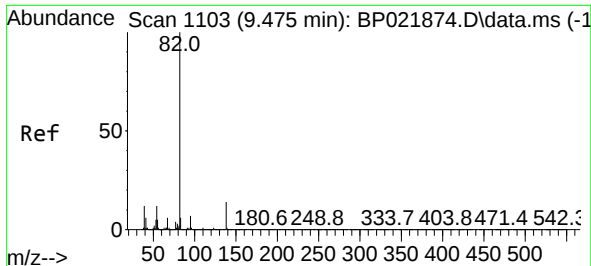
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#24
Nitrobenzene
Concen: 9.870 ng
RT: 8.946 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

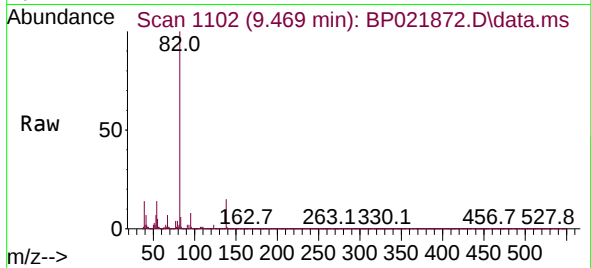
Tgt Ion: 77 Resp: 102850
Ion Ratio Lower Upper
77 100
123 39.7 31.2 46.8
65 13.9 10.3 15.5





#25
Isophorone
Concen: 9.109 ng
RT: 9.469 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

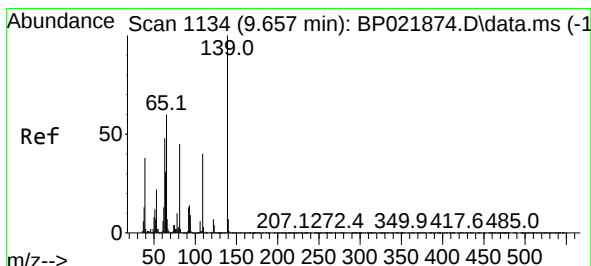
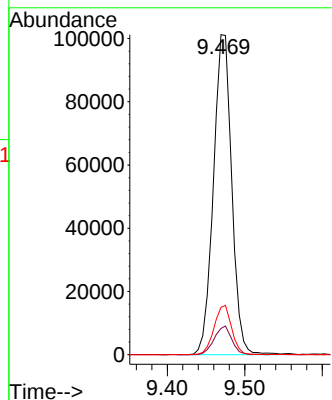
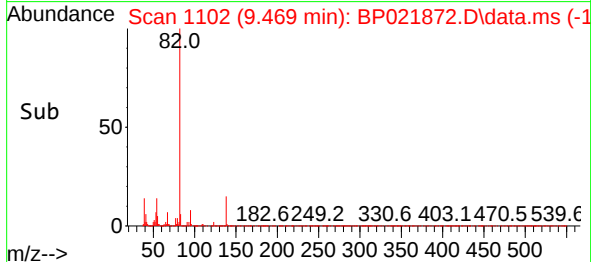
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



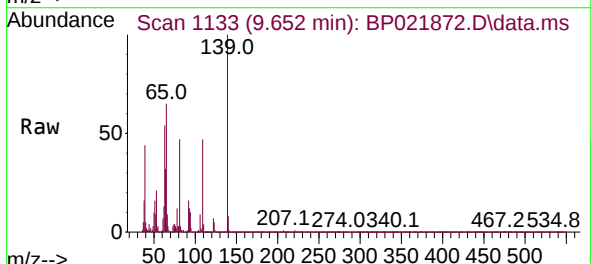
Tgt Ion: 82 Resp: 166209
Ion Ratio Lower Upper
82 100
95 8.2 5.9 8.9
138 14.8 11.2 16.8

Manual Integrations
APPROVED

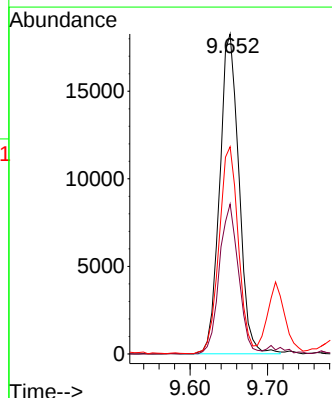
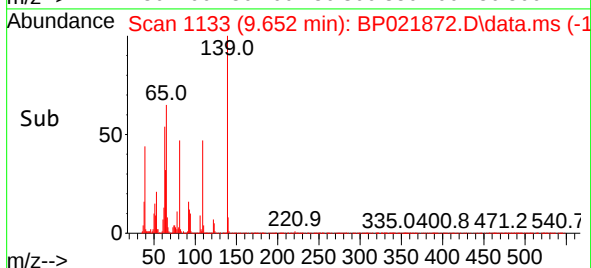
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024

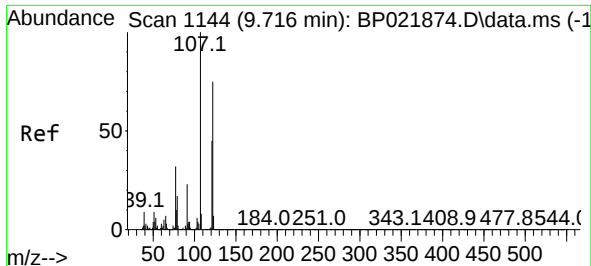


#26
2-Nitrophenol
Concen: 8.710 ng
RT: 9.652 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35



Tgt Ion:139 Resp: 31567
Ion Ratio Lower Upper
139 100
109 46.9 31.8 47.8
65 64.8 47.8 71.6





#27
2,4-Dimethylphenol
Concen: 9.330 ng
RT: 9.710 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

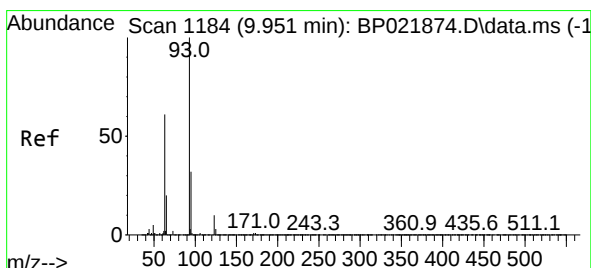
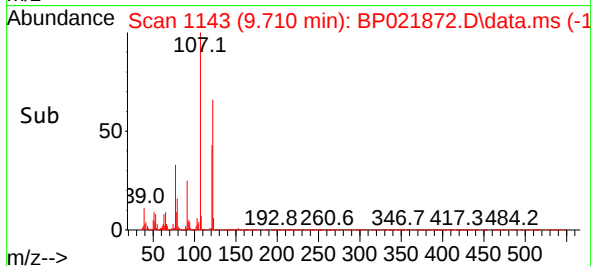
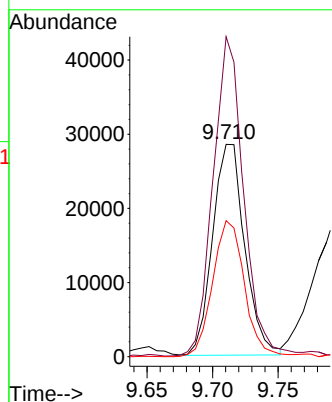
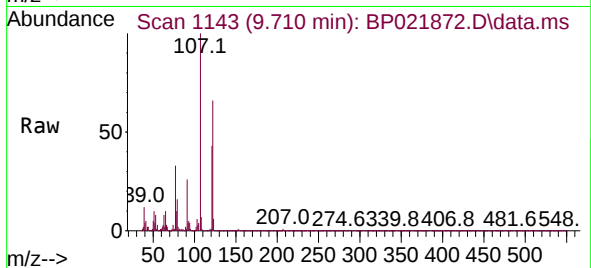
SSTDICC010

Tgt Ion:122 Resp: 4853
Ion Ratio Lower Upper
122 100
107 150.7 106.9 160.3
121 64.1 48.0 72.0

Manual Integrations

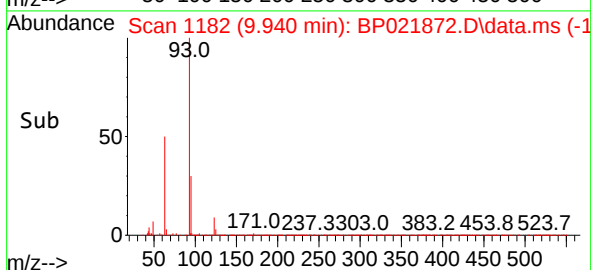
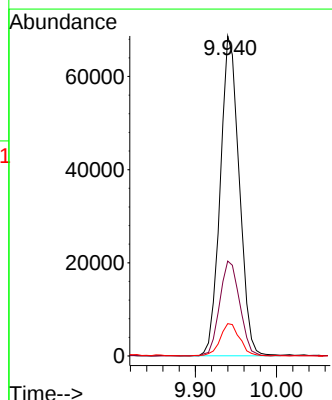
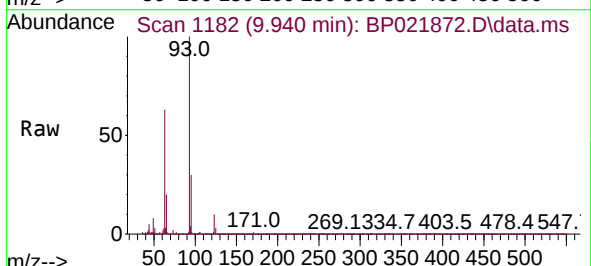
APPROVED

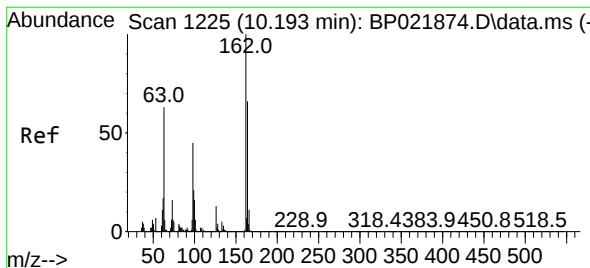
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#28
bis(2-Chloroethoxy)methane
Concen: 9.419 ng
RT: 9.940 min Scan# 1182
Delta R.T. -0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion: 93 Resp: 111651
Ion Ratio Lower Upper
93 100
95 29.7 25.7 38.5
123 10.1 8.0 12.0





#29
2,4-Dichlorophenol
Concen: 9.236 ng
RT: 10.187 min Scan# 1224
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

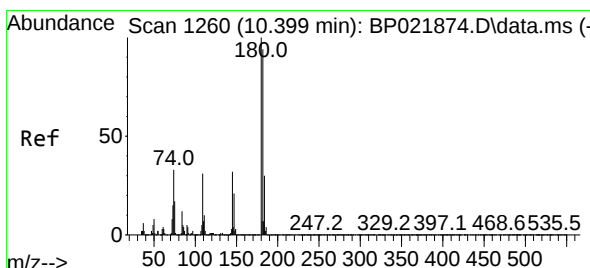
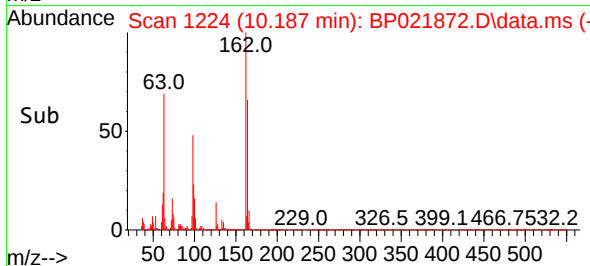
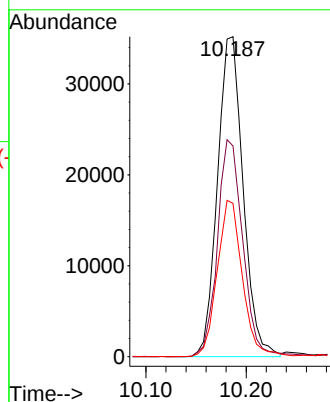
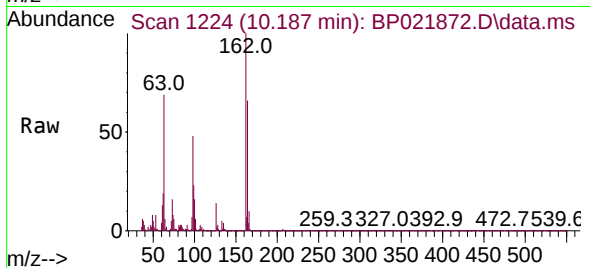
SSTDICC010

Tgt Ion:162 Resp: 62488
Ion Ratio Lower Upper
162 100
164 65.8 45.9 85.9
98 47.9 25.0 65.0

Manual Integrations

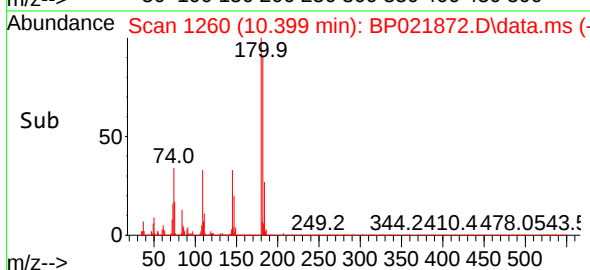
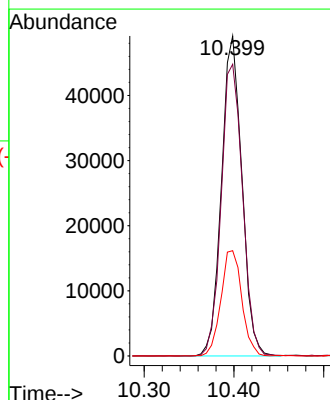
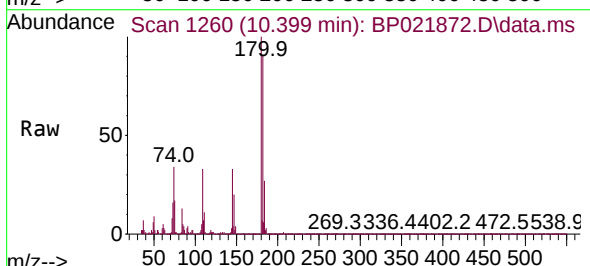
APPROVED

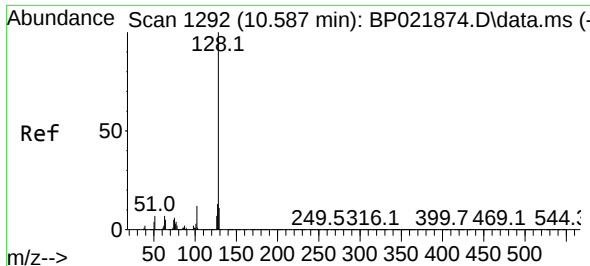
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#30
1,2,4-Trichlorobenzene
Concen: 9.969 ng
RT: 10.399 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:180 Resp: 77593
Ion Ratio Lower Upper
180 100
182 91.2 75.0 112.6
145 32.9 25.6 38.4





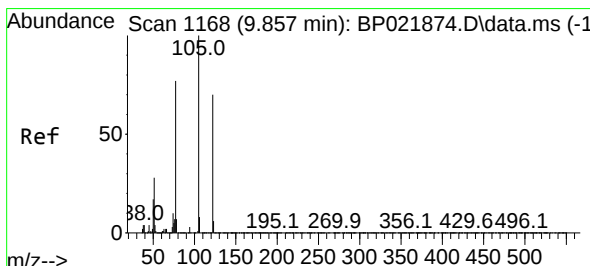
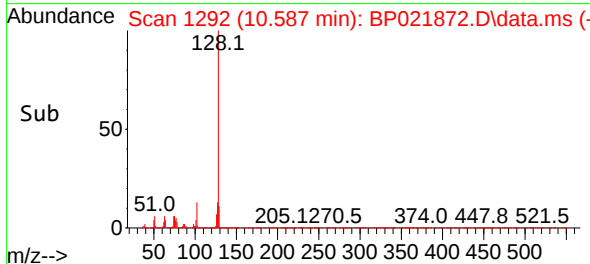
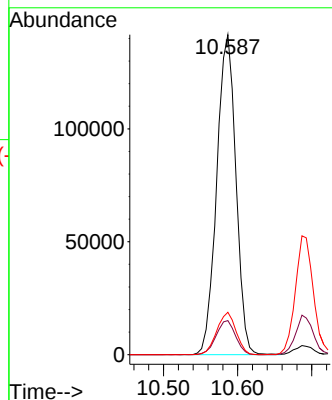
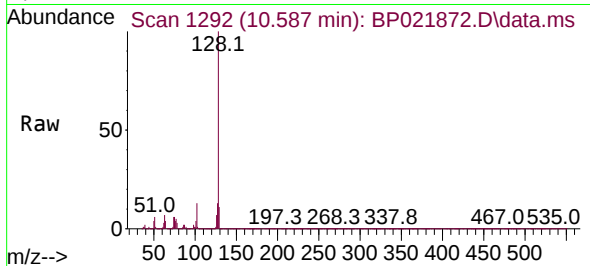
#31
Naphthalene
Concen: 10.197 ng
RT: 10.587 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:128 Resp: 25435
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.2 10.6 15.8

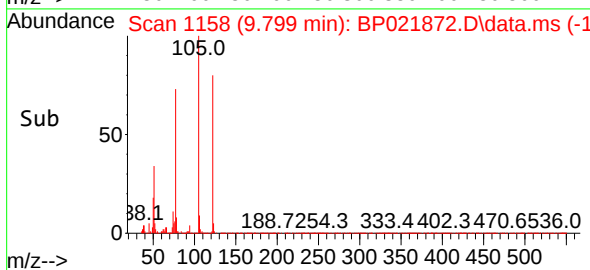
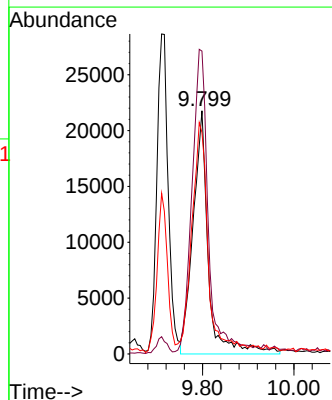
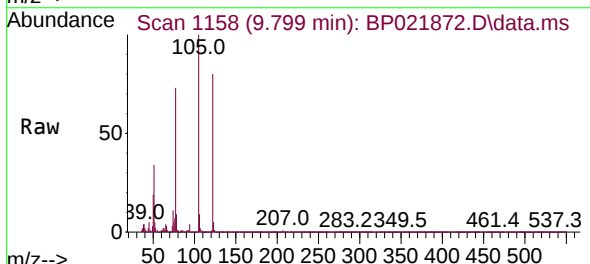
Manual Integrations
APPROVED

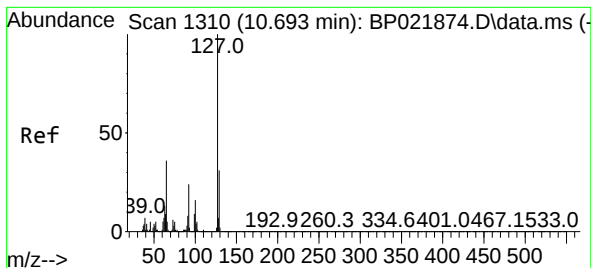
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#32
Benzoic acid
Concen: 8.724 ng m
RT: 9.799 min Scan# 1158
Delta R.T. -0.059 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:122 Resp: 50381
Ion Ratio Lower Upper
122 100
105 124.5 118.7 158.7
77 91.1 87.4 127.4





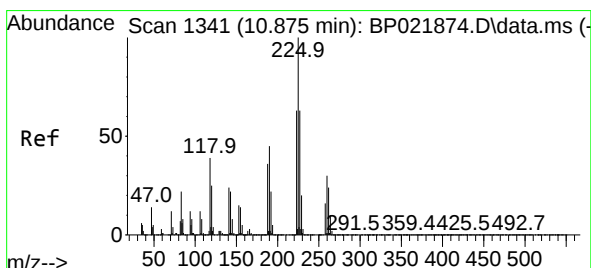
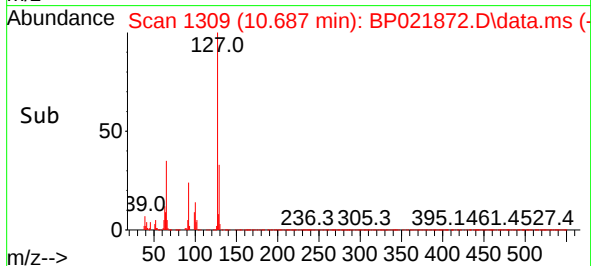
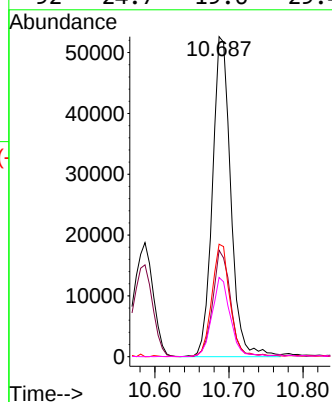
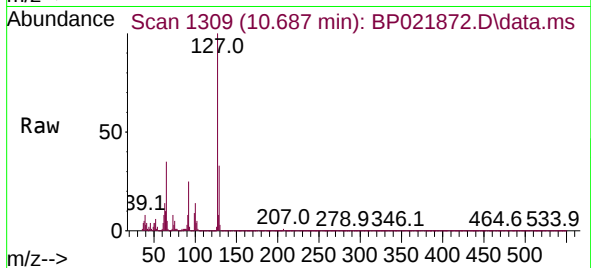
#33
4-Chloroaniline
Concen: 9.888 ng
RT: 10.687 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.1	37.7
65	35.1	28.5	42.7
92	24.7	19.6	29.4

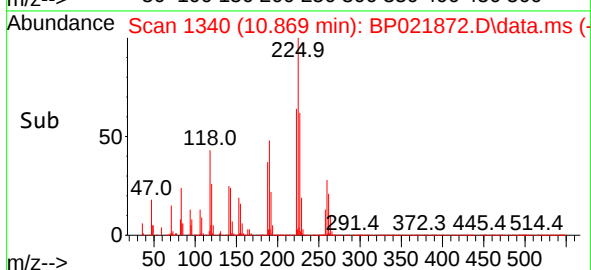
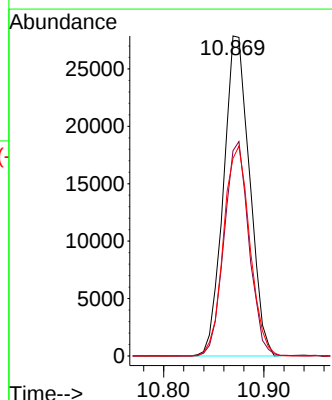
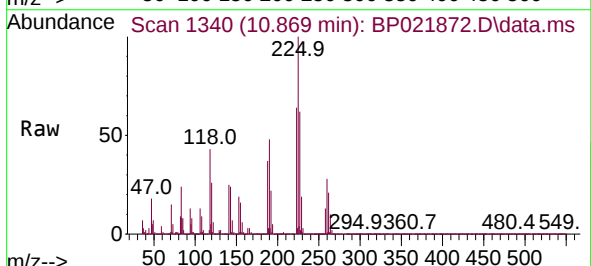
Manual Integrations
APPROVED

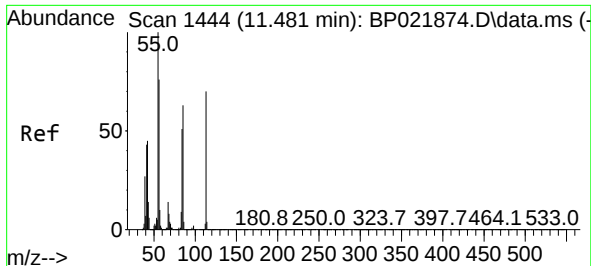
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#34
Hexachlorobutadiene
Concen: 10.419 ng
RT: 10.869 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

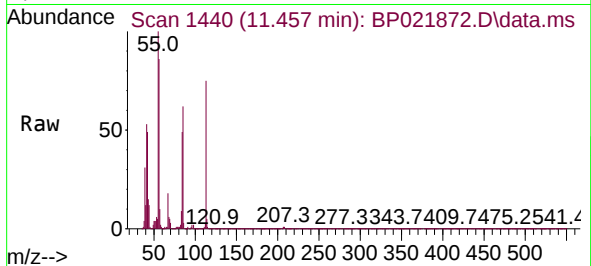
Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.2	75.4
227	61.8	50.6	75.8





#35
Caprolactam
Concen: 8.797 ng
RT: 11.457 min Scan# 14
Delta R.T. -0.023 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

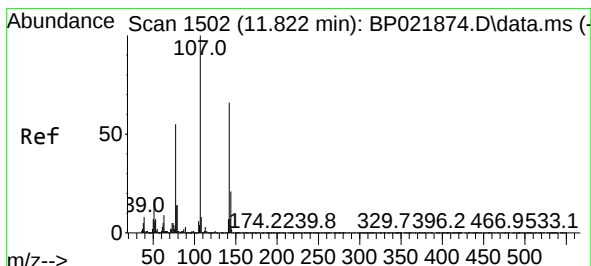
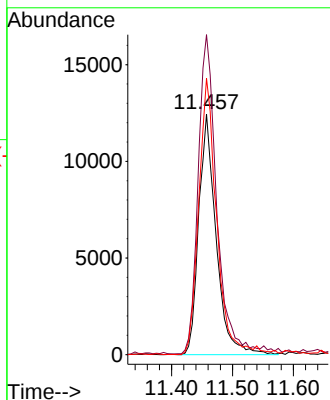
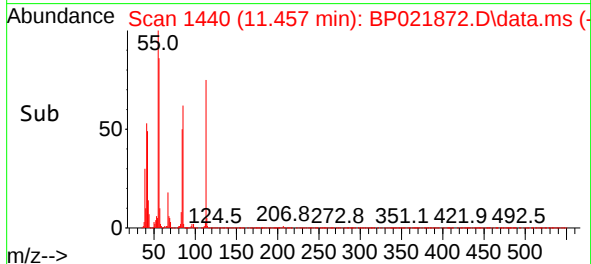
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



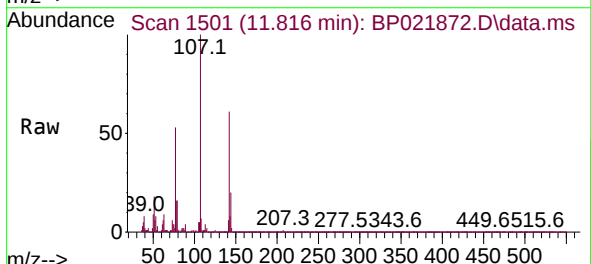
Tgt Ion:113 Resp: 2471
Ion Ratio Lower Upper
113 100
55 132.9 123.9 163.9
56 114.8 89.5 129.5

Manual Integrations
APPROVED

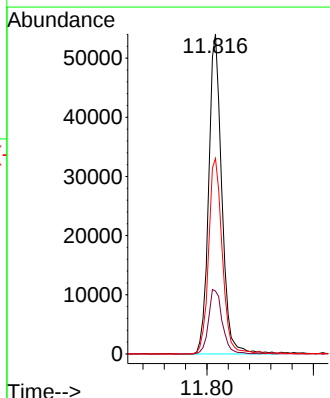
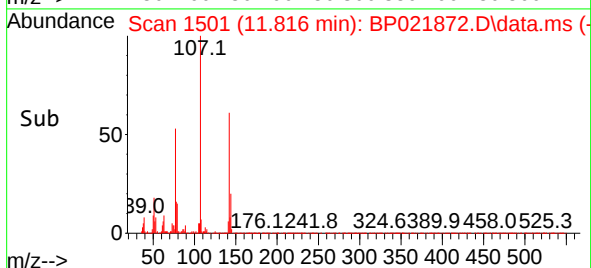
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024

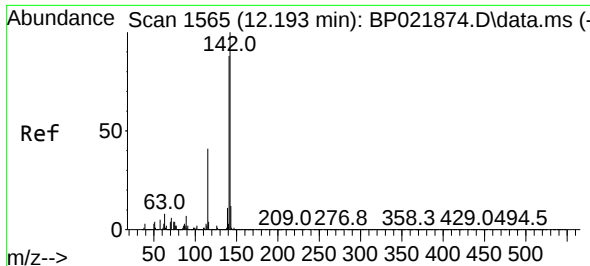


#36
4-Chloro-3-methylphenol
Concen: 9.465 ng
RT: 11.816 min Scan# 1501
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35



Tgt Ion:107 Resp: 92511
Ion Ratio Lower Upper
107 100
144 19.7 16.6 25.0
142 61.1 52.8 79.2





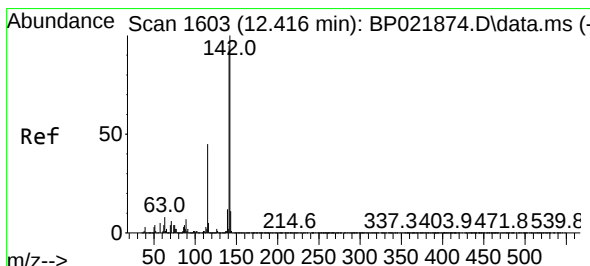
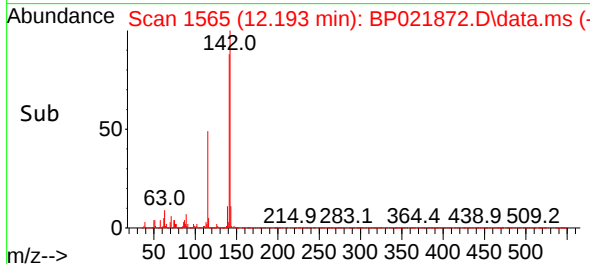
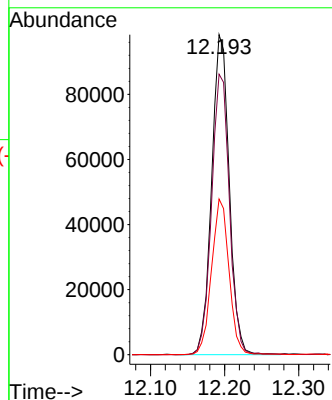
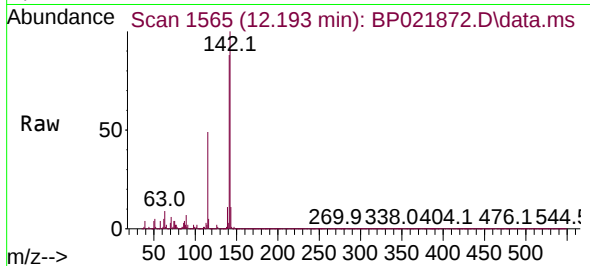
#37
2-Methylnaphthalene
Concen: 9.706 ng
RT: 12.193 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:142 Resp: 161979
Ion Ratio Lower Upper
142 100
141 87.7 70.6 105.8
115 48.6 33.2 49.8

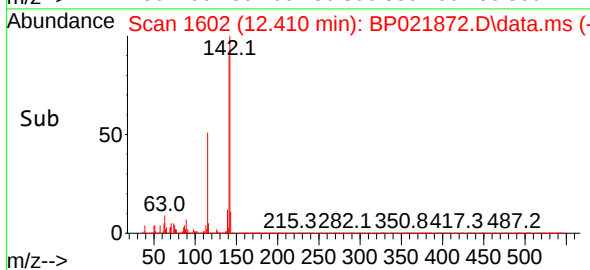
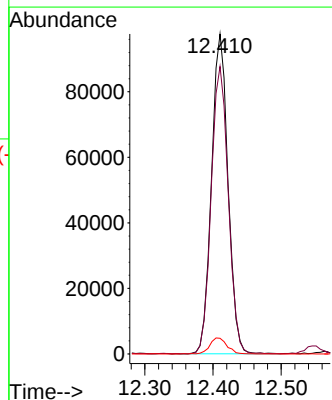
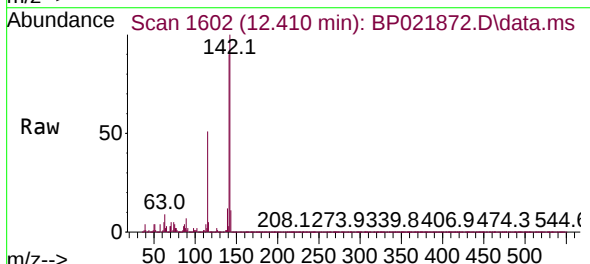
Manual Integrations
APPROVED

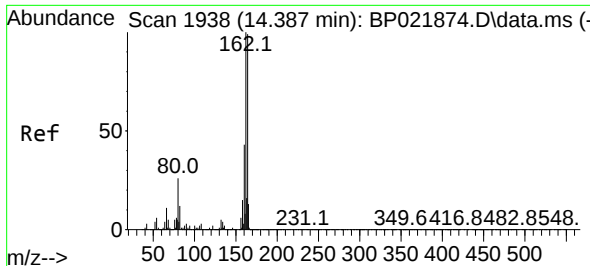
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#38
1-Methylnaphthalene
Concen: 9.881 ng
RT: 12.410 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:142 Resp: 164650
Ion Ratio Lower Upper
142 100
141 89.8 75.7 113.5
116 4.9 3.7 5.5





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.381 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

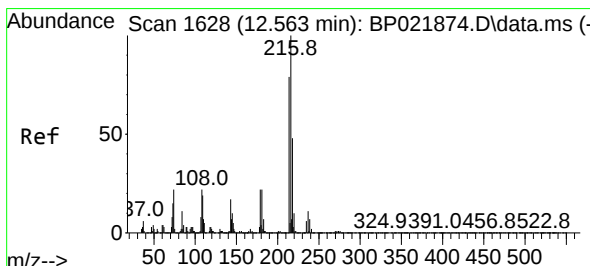
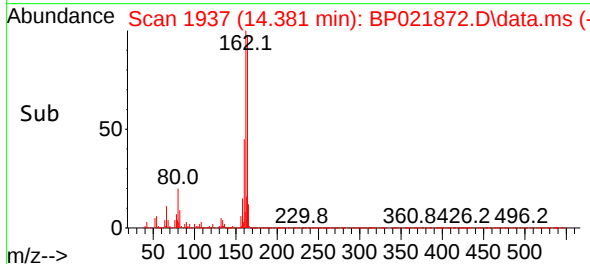
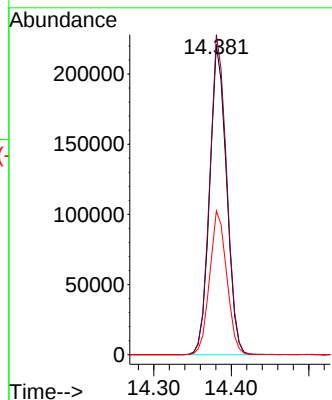
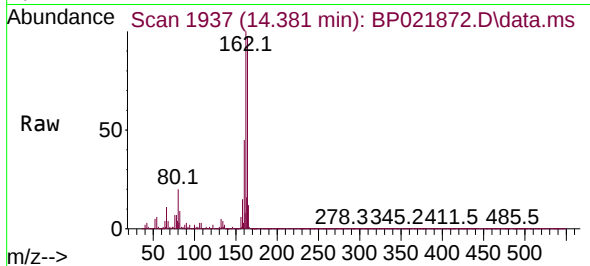
SSTDICC010

Tgt Ion:164 Resp: 333710
Ion Ratio Lower Upper
164 100
162 103.2 80.8 121.2
160 46.4 34.9 52.3

Manual Integrations

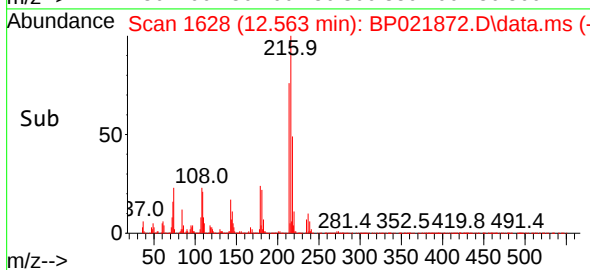
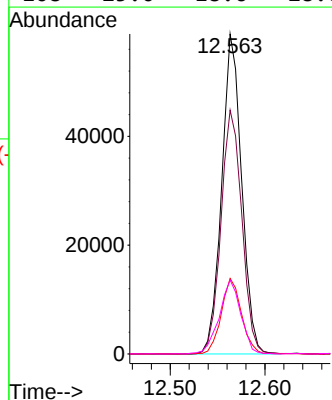
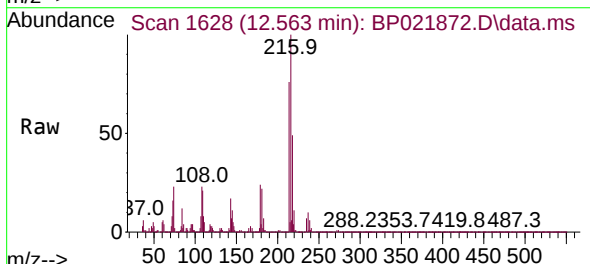
APPROVED

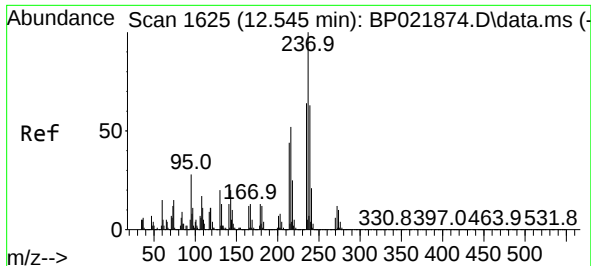
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.991 ng
RT: 12.563 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

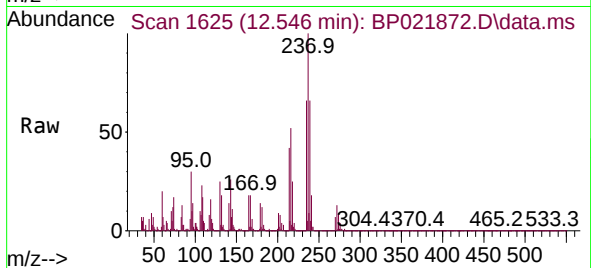
Tgt Ion:216 Resp: 86086
Ion Ratio Lower Upper
216 100
214 79.8 62.2 93.4
179 24.0 17.7 26.5
108 25.0 18.6 28.0





#41
Hexachlorocyclopentadiene
Concen: 9.925 ng
RT: 12.546 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

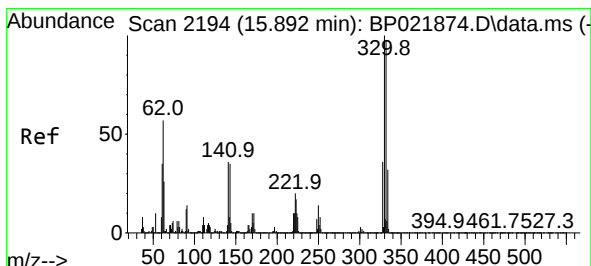
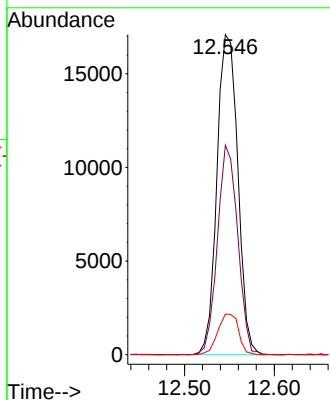
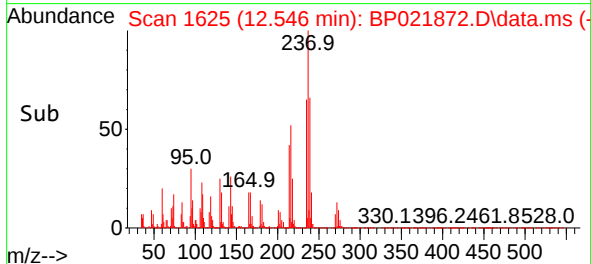
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



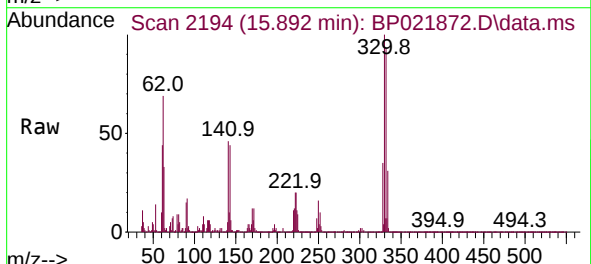
Tgt Ion: 237 Resp: 27592
Ion Ratio Lower Upper
237 100
235 65.5 44.4 84.4
272 12.7 0.0 32.3

Manual Integrations
APPROVED

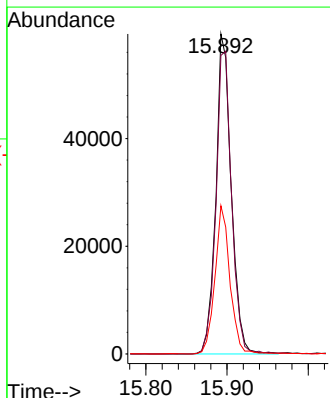
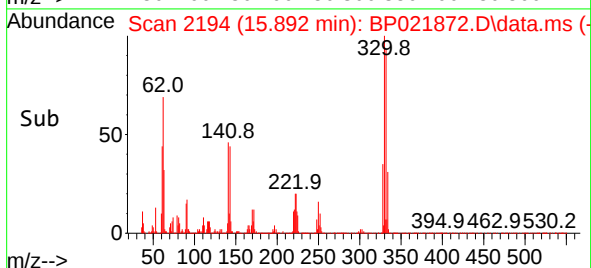
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024

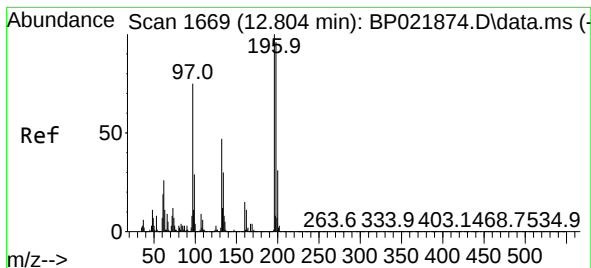


#42
2,4,6-Tribromophenol
Concen: 21.152 ng
RT: 15.892 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35



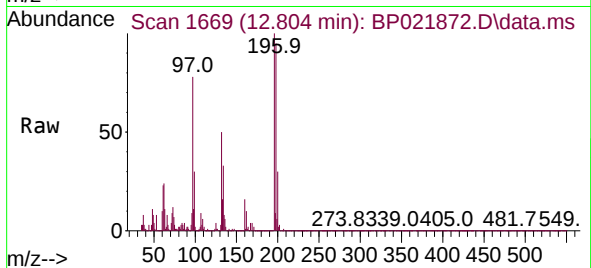
Tgt Ion: 330 Resp: 78440
Ion Ratio Lower Upper
330 100
332 96.7 76.8 115.2
141 45.2 31.7 47.5





#43
2,4,6-Trichlorophenol
Concen: 9.433 ng
RT: 12.804 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

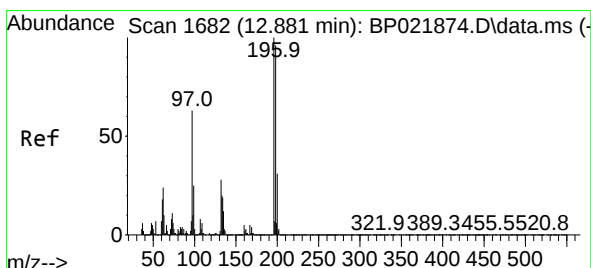
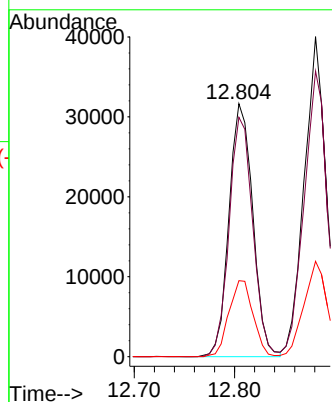
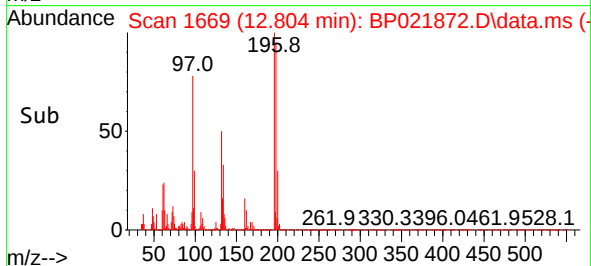
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



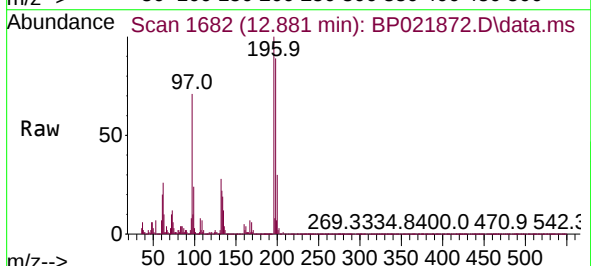
Tgt Ion:196 Resp: 52244
Ion Ratio Lower Upper
196 100
198 94.7 76.7 115.1
200 30.1 24.8 37.2

Manual Integrations
APPROVED

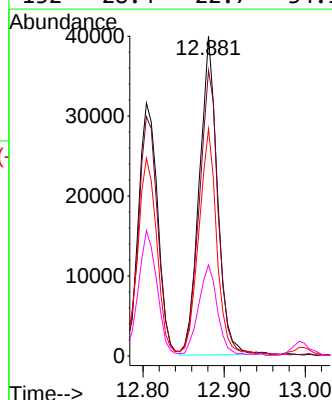
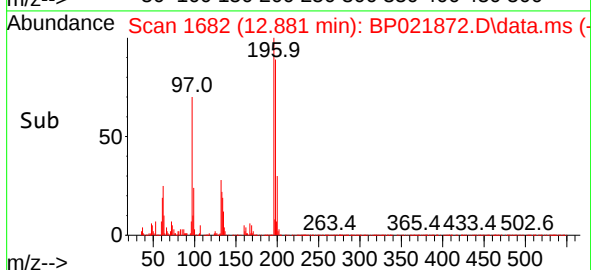
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024

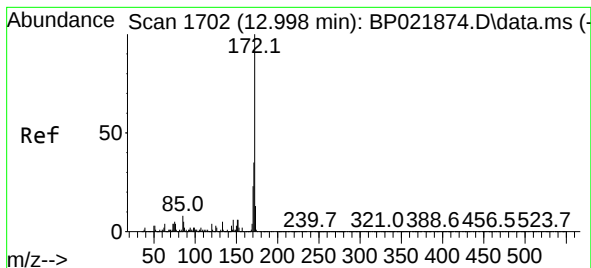


#44
2,4,5-Trichlorophenol
Concen: 9.622 ng
RT: 12.881 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35



Tgt Ion:196 Resp: 61962
Ion Ratio Lower Upper
196 100
198 89.3 76.8 115.2
97 70.9 50.7 76.1
132 28.4 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 20.568 ng

RT: 12.993 min Scan# 1702

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

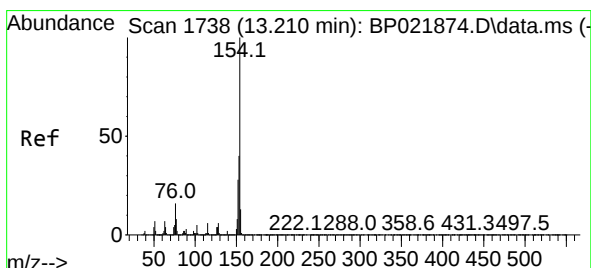
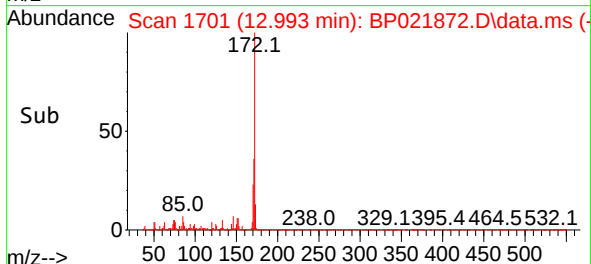
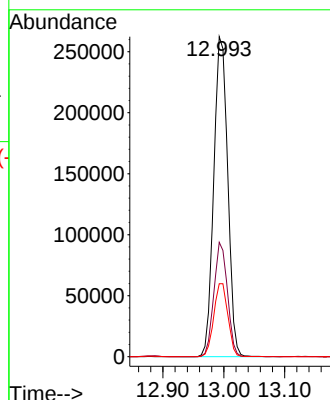
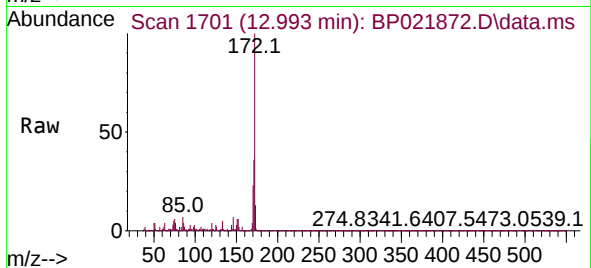
SSTDICC010

Tgt Ion:	172	Resp:	417320
Ion Ratio	Lower	Upper	
172	100		
171	35.7	27.9	41.9
170	22.8	18.7	28.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#46

1,1'-Biphenyl

Concen: 9.893 ng

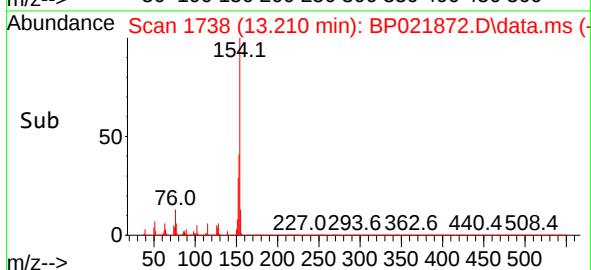
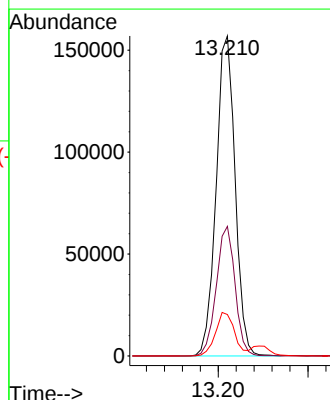
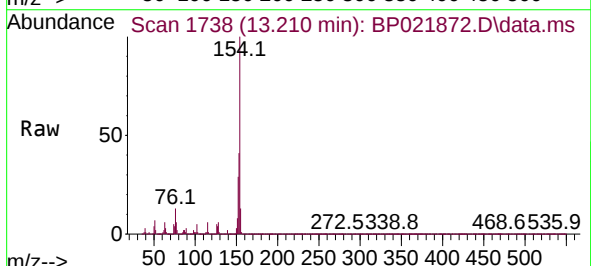
RT: 13.210 min Scan# 1738

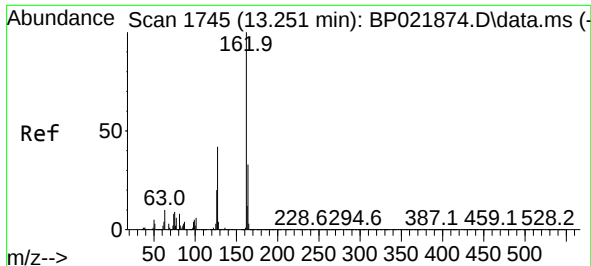
Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:	154	Resp:	230278
Ion Ratio	Lower	Upper	
154	100		
153	40.5	20.2	60.2
76	12.9	0.0	36.2





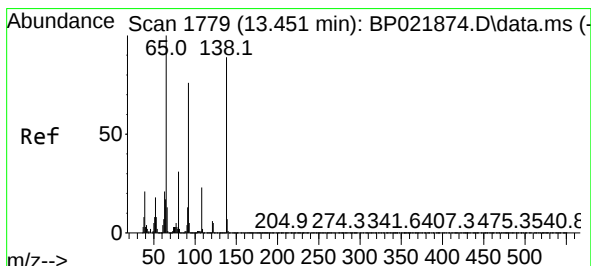
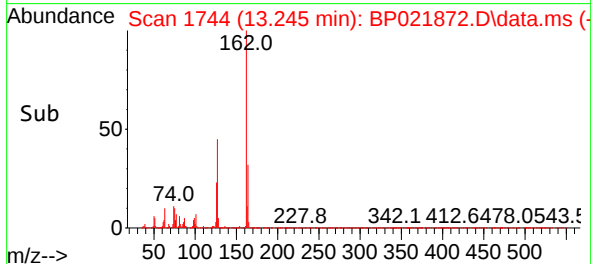
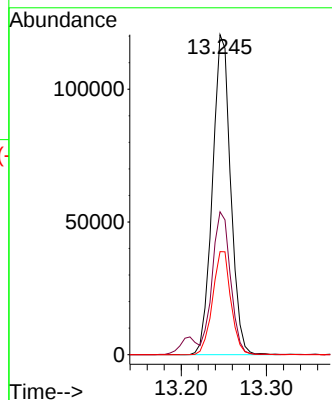
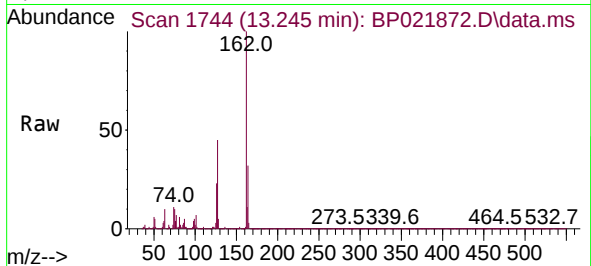
#47
2-Chloronaphthalene
Concen: 9.890 ng
RT: 13.245 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 162 Resp: 17894
Ion Ratio Lower Upper
162 100
127 44.7 34.3 51.5
164 32.2 26.0 39.0

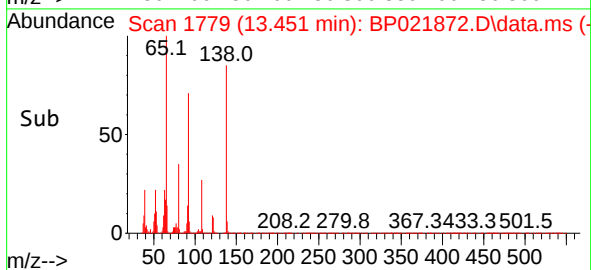
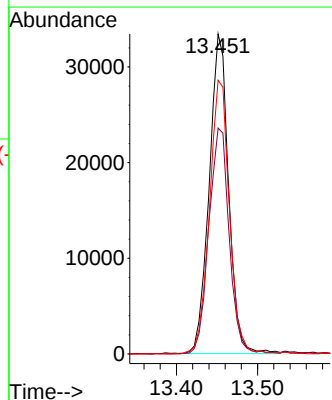
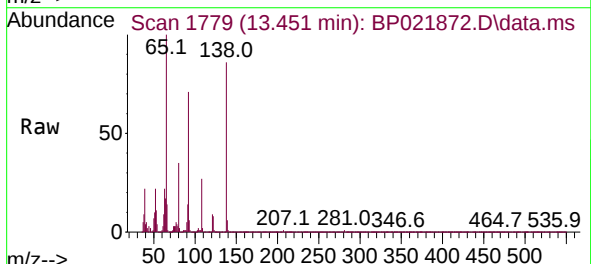
Manual Integrations
APPROVED

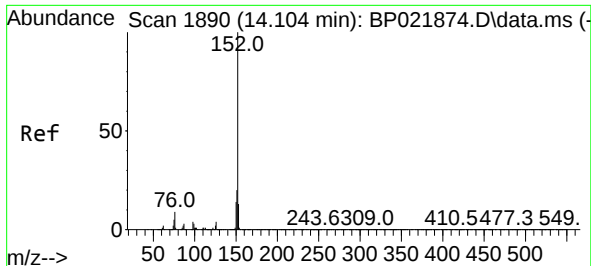
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#48
2-Nitroaniline
Concen: 8.792 ng
RT: 13.451 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

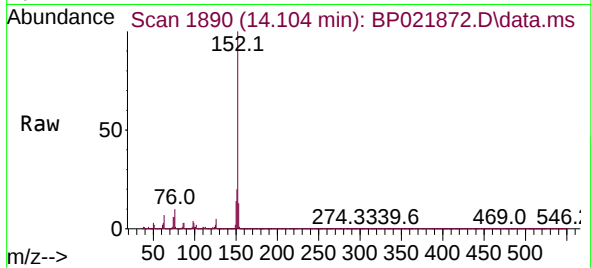
Tgt Ion: 65 Resp: 55461
Ion Ratio Lower Upper
65 100
92 70.6 60.5 90.7
138 85.5 71.2 106.8





#49
Acenaphthylene
Concen: 9.772 ng
RT: 14.104 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

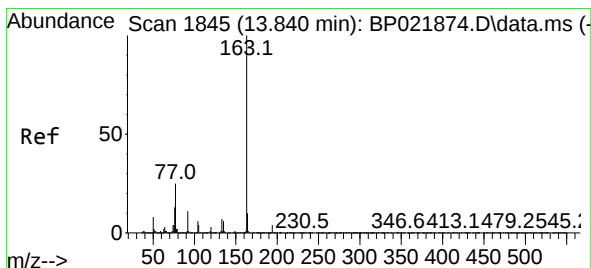
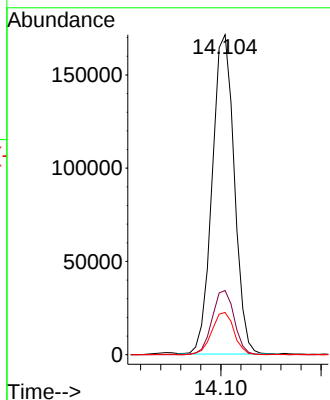
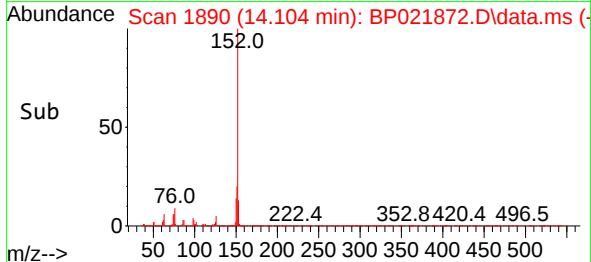
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



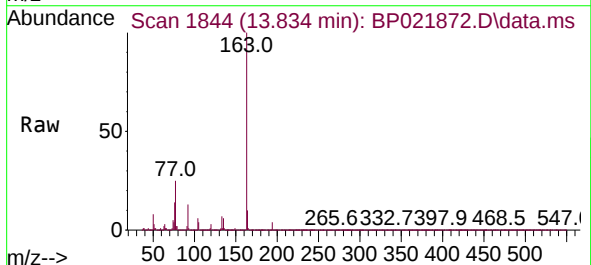
Tgt Ion:152 Resp: 26163
Ion Ratio Lower Upper
152 100
151 20.1 15.6 23.4
153 13.2 10.6 16.0

Manual Integrations
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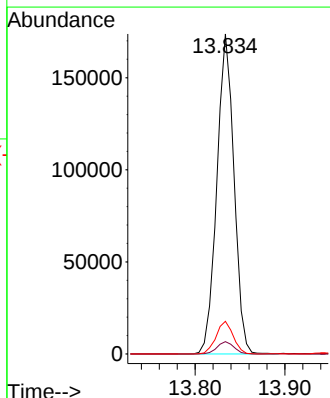
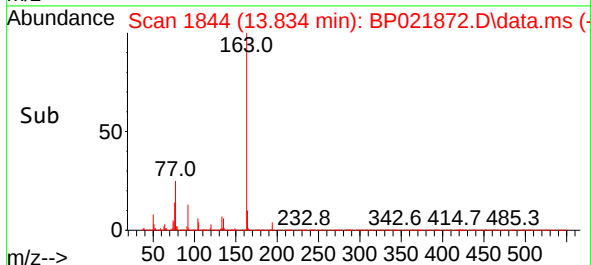
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024

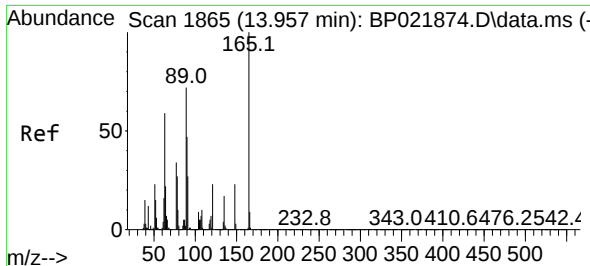


#50
Dimethylphthalate
Concen: 10.031 ng
RT: 13.834 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35



Tgt Ion:163 Resp: 230464
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.2 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 9.476 ng
RT: 13.945 min Scan# 1863
Delta R.T. -0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

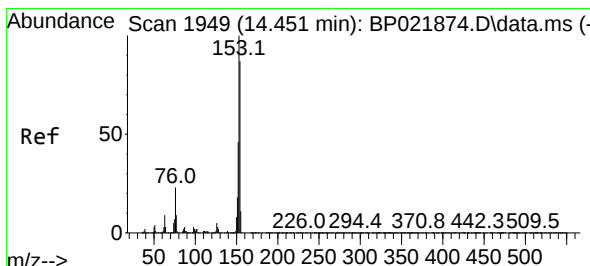
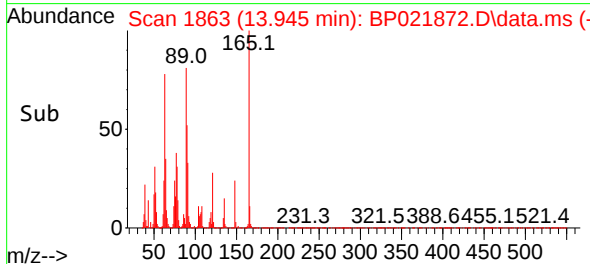
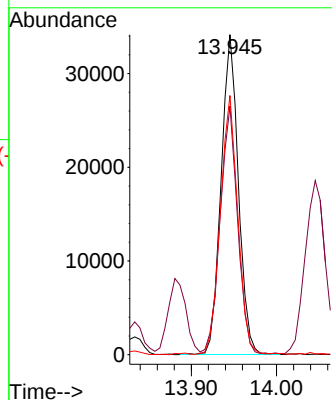
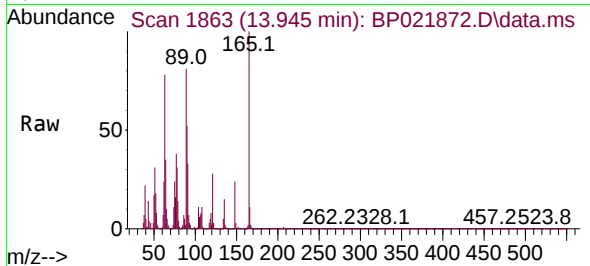
ClientSampleId :

SSTDICC010

Tgt Ion:165 Resp: 48140
Ion Ratio Lower Upper
165 100
63 77.7 52.6 78.8
89 81.0 58.0 87.0

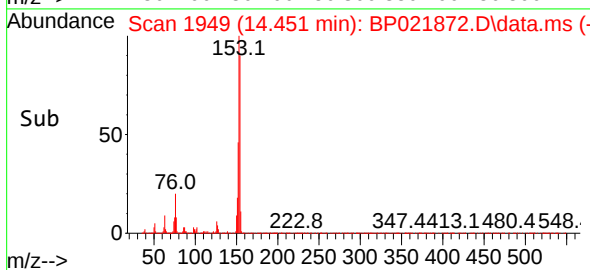
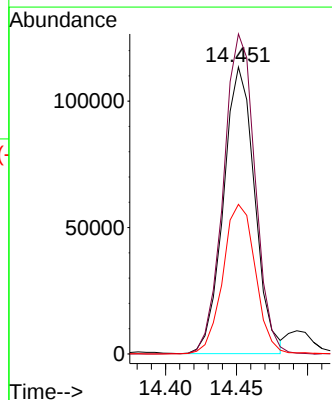
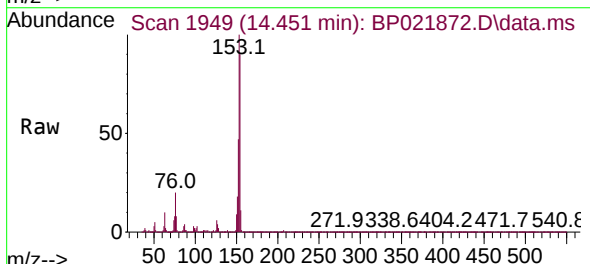
Manual Integrations
APPROVED

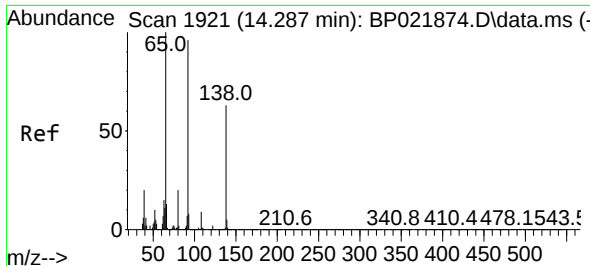
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#52
Acenaphthene
Concen: 10.056 ng
RT: 14.451 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:154 Resp: 174069
Ion Ratio Lower Upper
154 100
153 111.6 91.4 137.2
152 52.1 42.3 63.5





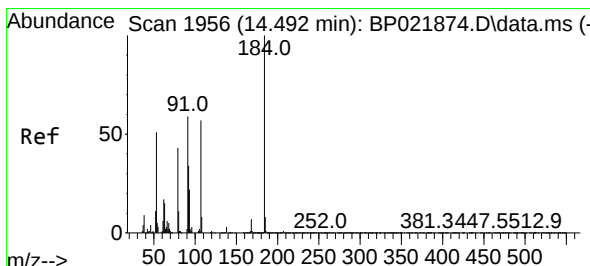
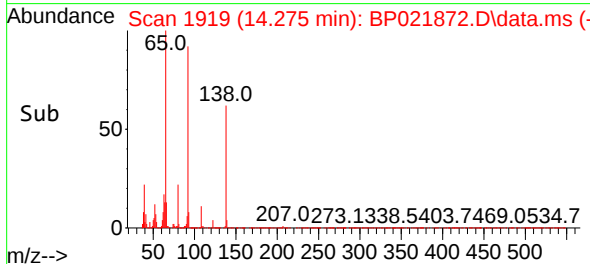
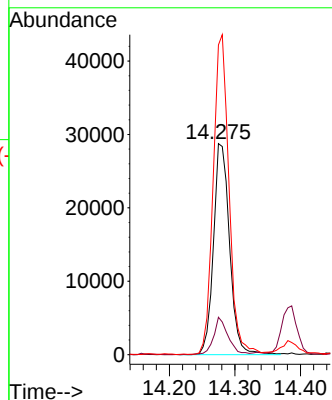
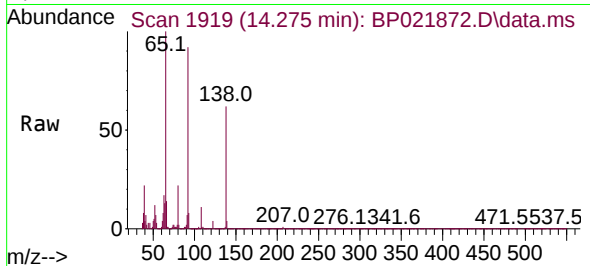
#53
3-Nitroaniline
Concen: 9.414 ng
RT: 14.275 min Scan# 1919
Delta R.T. -0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:138 Resp: 49109
Ion Ratio Lower Upper
138 100
108 17.7 11.1 16.7
92 146.7 121.8 182.6

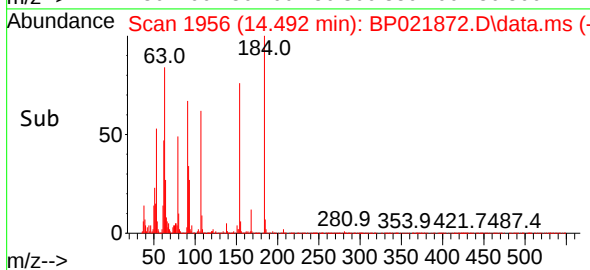
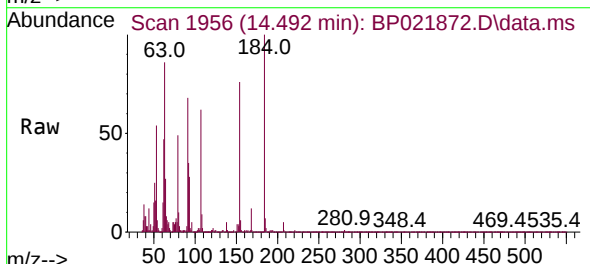
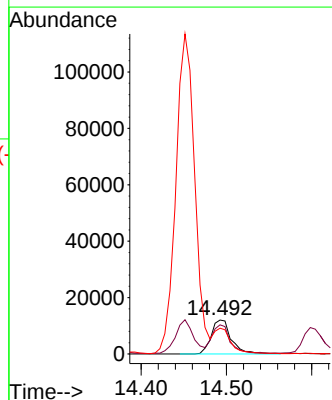
Manual Integrations
APPROVED

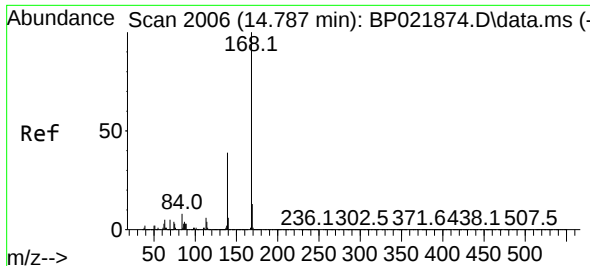
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#54
2,4-Dinitrophenol
Concen: 8.195 ng
RT: 14.492 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

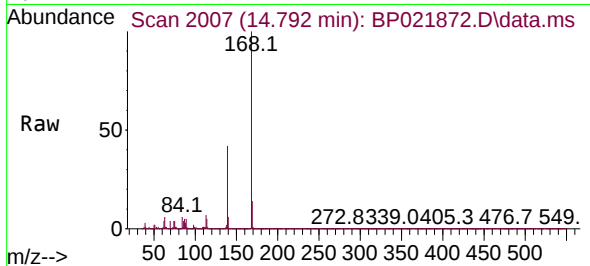
Tgt Ion:184 Resp: 19842
Ion Ratio Lower Upper
184 100
63 85.5 64.6 97.0
154 76.0 55.3 82.9





#55
Dibenzenofuran
Concen: 10.539 ng
RT: 14.792 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

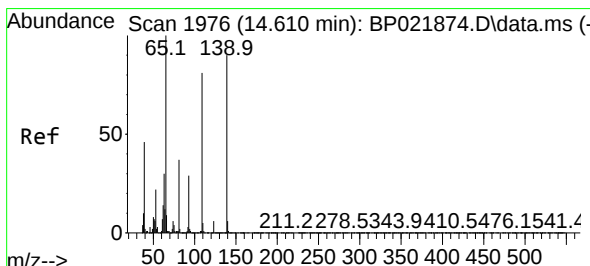
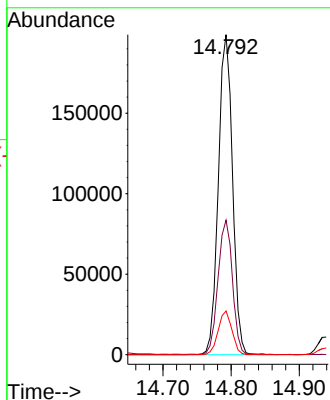
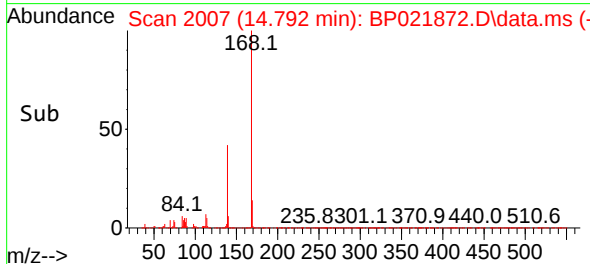
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



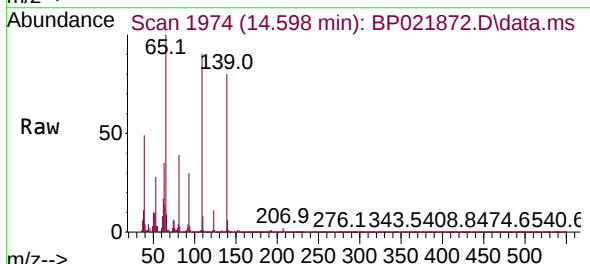
Tgt Ion:168 Resp: 286968
Ion Ratio Lower Upper
168 100
139 42.0 31.4 47.2
169 13.6 10.8 16.2

Manual Integrations
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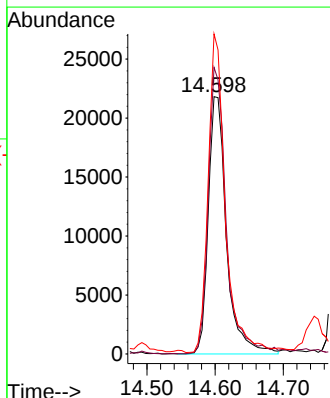
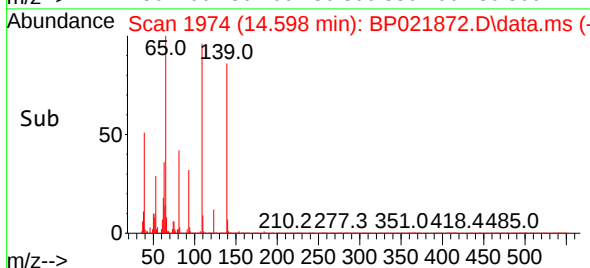
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024

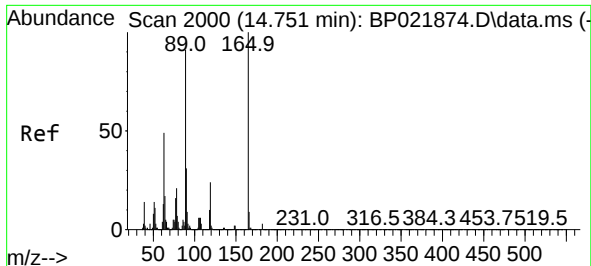


#56
4-Nitrophenol
Concen: 8.951 ng
RT: 14.598 min Scan# 1974
Delta R.T. -0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35



Tgt Ion:139 Resp: 40503
Ion Ratio Lower Upper
139 100
109 111.4 70.5 110.5#
65 124.4 91.7 131.7





#57
2,4-Dinitrotoluene
Concen: 9.487 ng
RT: 14.751 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :

BNP_P

ClientSampleId :

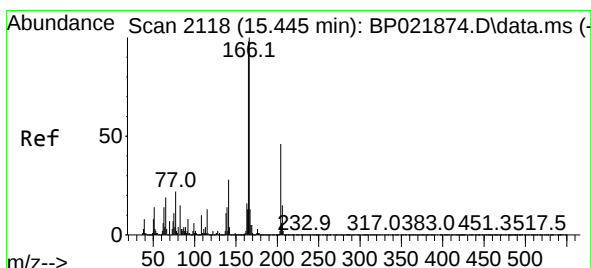
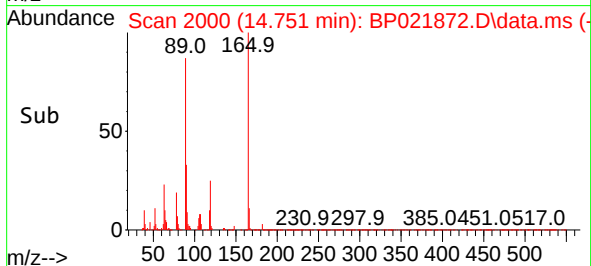
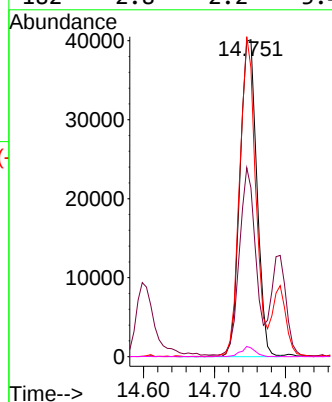
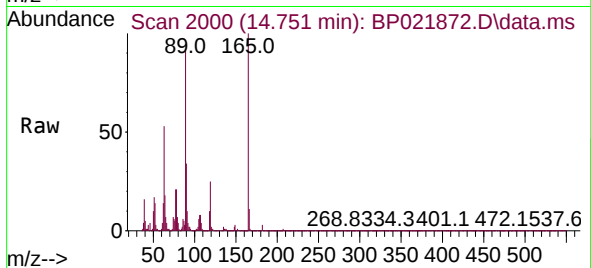
SSTDICC010

Tgt Ion:165 Resp: 6646
Ion Ratio Lower Upper
165 100
63 53.3 39.7 59.5
89 91.2 72.6 109.0
182 2.8 2.2 3.4

Manual Integrations

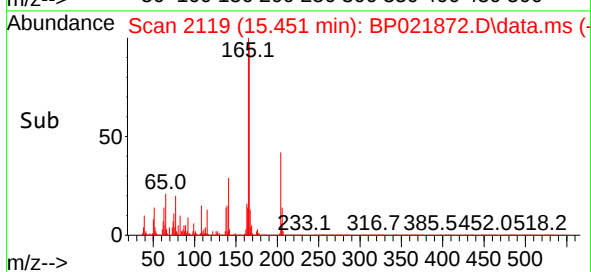
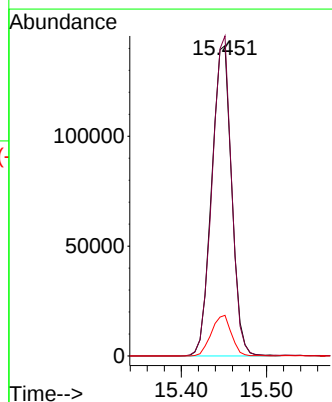
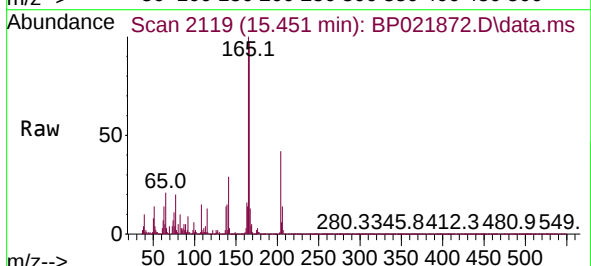
APPROVED

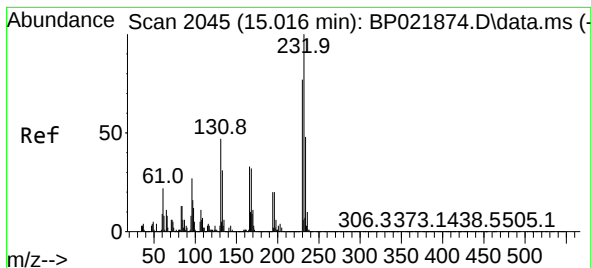
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#58
Fluorene
Concen: 10.275 ng
RT: 15.451 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:166 Resp: 230588
Ion Ratio Lower Upper
166 100
165 103.1 78.6 118.0
167 13.1 10.7 16.1





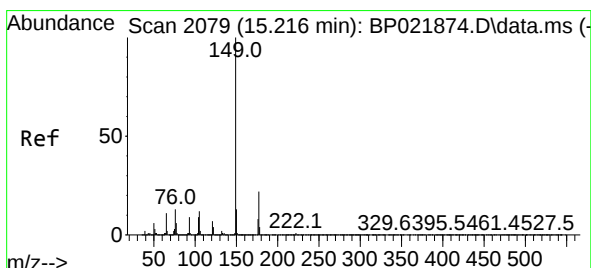
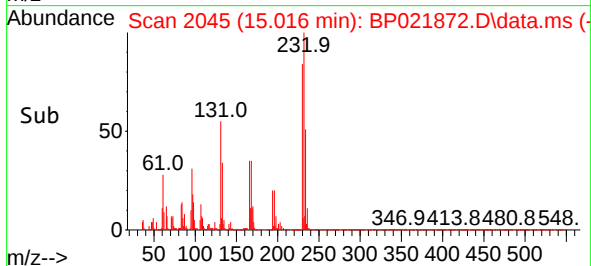
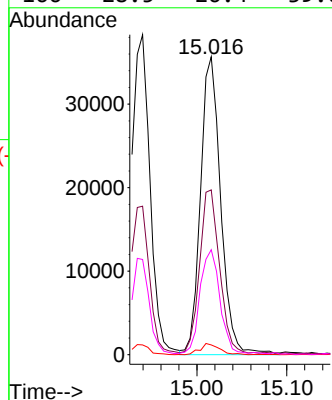
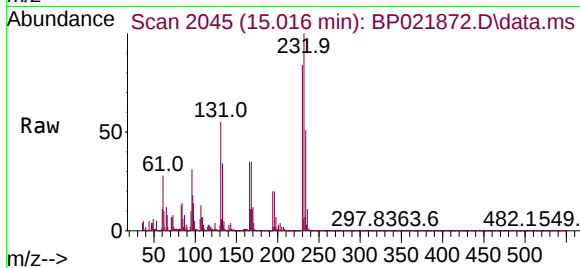
#59
2,3,4,6-Tetrachlorophenol
Concen: 9.873 ng m
RT: 15.016 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
232	100		
131	46.7	39.2	58.8
130	3.1	2.2	3.2
166	28.5	26.4	39.6

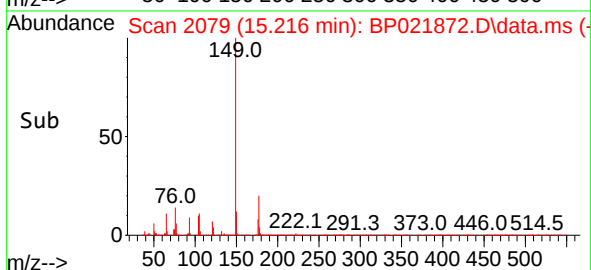
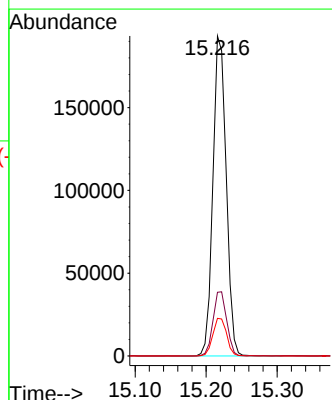
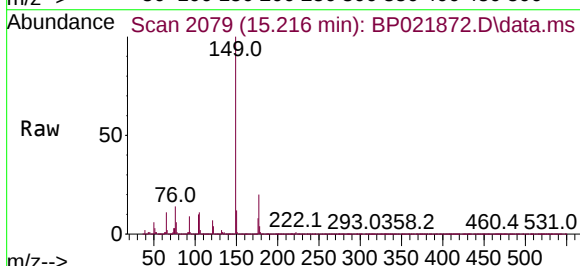
Manual Integrations
APPROVED

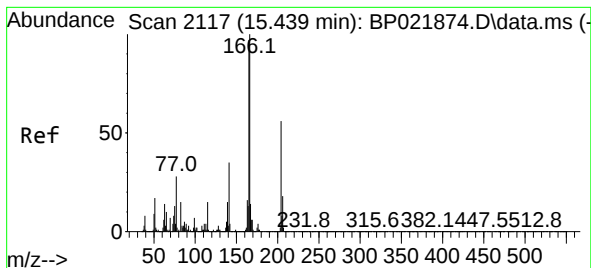
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#60
Diethylphthalate
Concen: 10.527 ng
RT: 15.216 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion	Ratio	Lower	Upper
149	100		
177	19.9	17.2	25.8
150	11.8	10.2	15.4





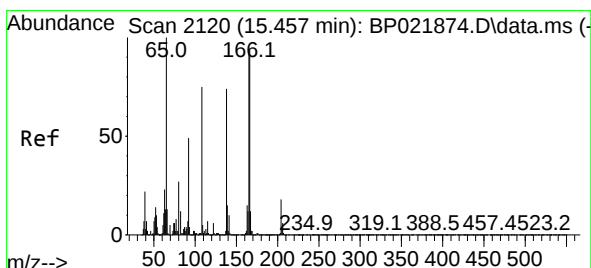
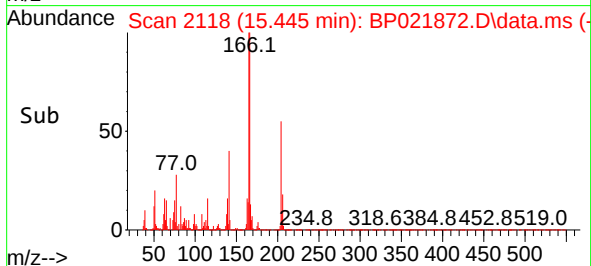
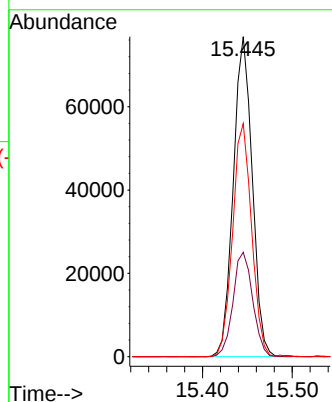
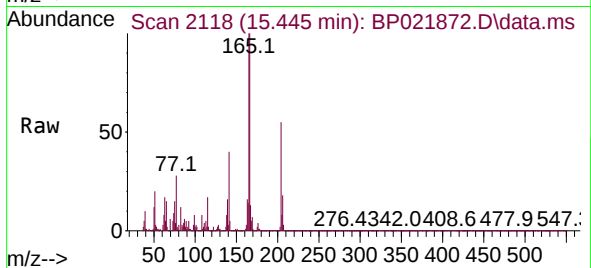
#61
4-Chlorophenyl-phenylether
Concen: 10.344 ng
RT: 15.445 min Scan# 2117
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:204 Resp: 11256
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 72.8 50.7 76.1

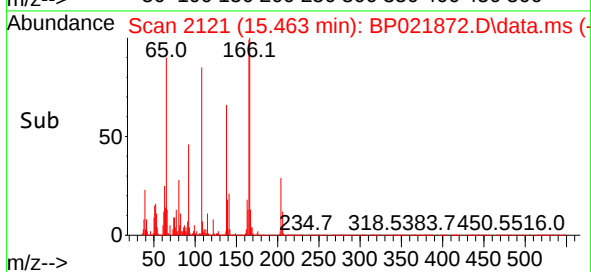
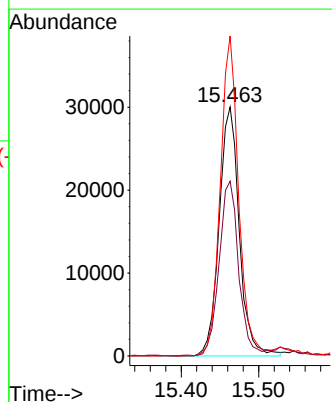
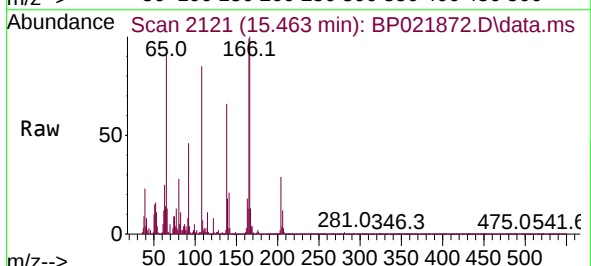
Manual Integrations
APPROVED

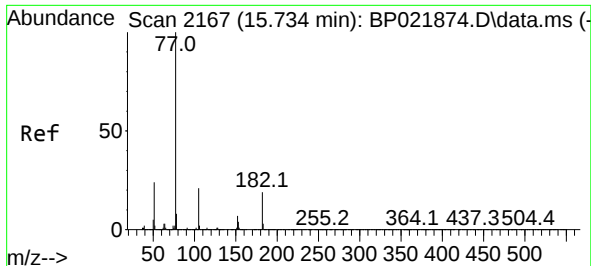
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#62
4-Nitroaniline
Concen: 9.482 ng
RT: 15.463 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:138 Resp: 54085
Ion Ratio Lower Upper
138 100
92 70.2 46.6 86.6
108 128.6 81.8 121.8#





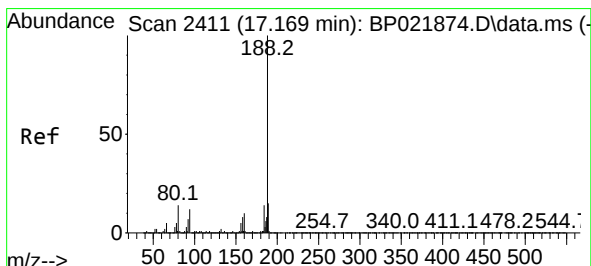
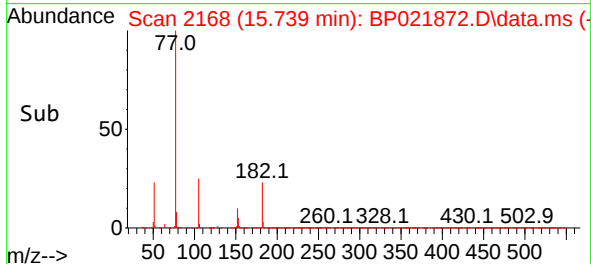
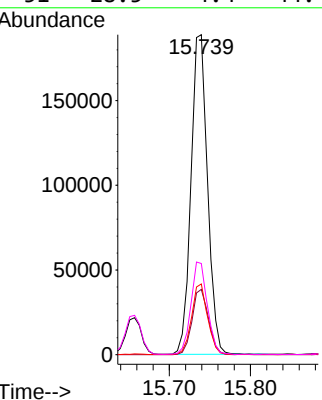
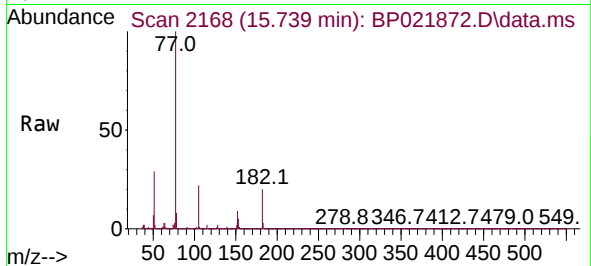
#63
Azobenzene
Concen: 9.917 ng
RT: 15.739 min Scan# 2167
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 77 Resp: 266110
Ion Ratio Lower Upper
77 100
182 20.4 0.0 39.3
105 22.1 1.1 41.1
51 28.5 4.4 44.4

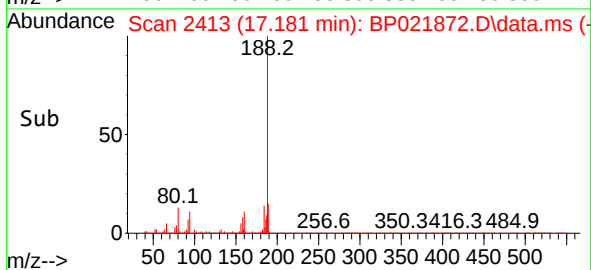
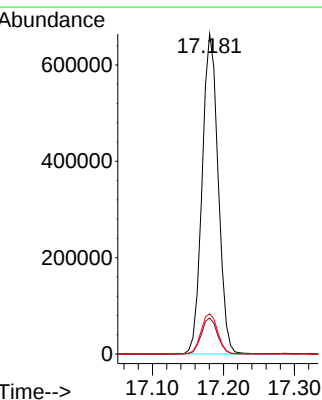
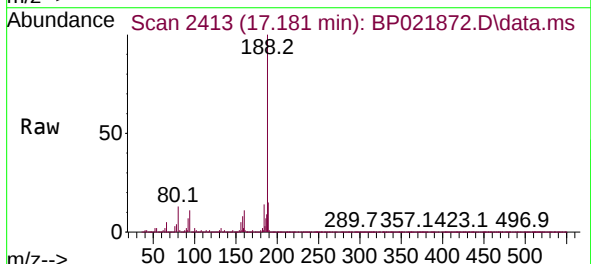
Manual Integrations
APPROVED

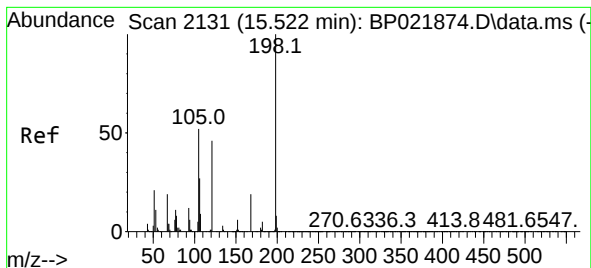
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.181 min Scan# 2413
Delta R.T. 0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:188 Resp: 1037727
Ion Ratio Lower Upper
188 100
94 11.2 9.8 14.6
80 12.6 11.3 16.9





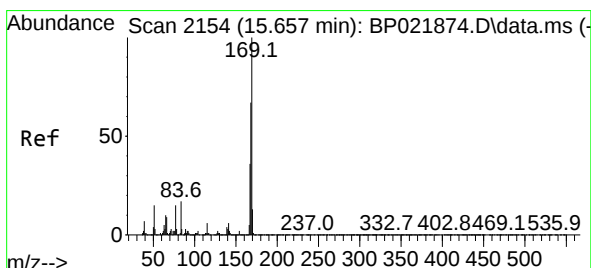
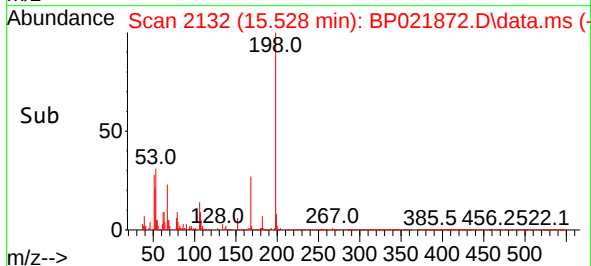
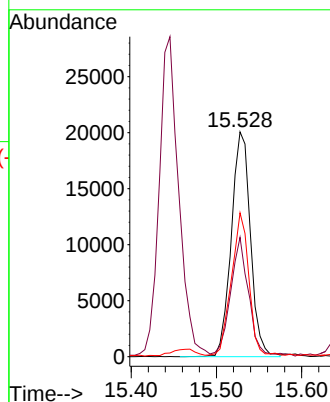
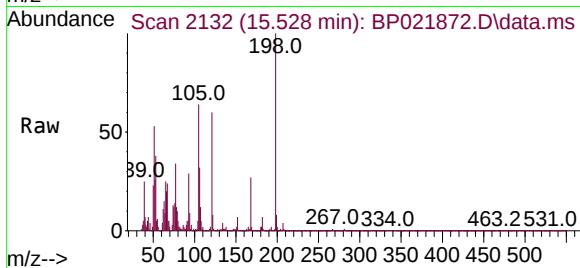
#65
4,6-Dinitro-2-methylphenol
Concen: 9.842 ng
RT: 15.528 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:198 Resp: 3138
Ion Ratio Lower Upper
198 100
51 53.1 21.2 61.2
105 63.9 34.6 74.6

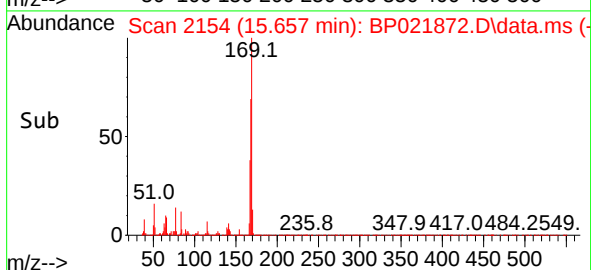
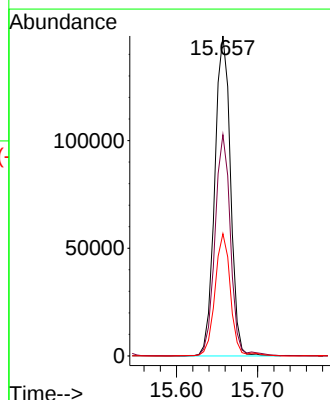
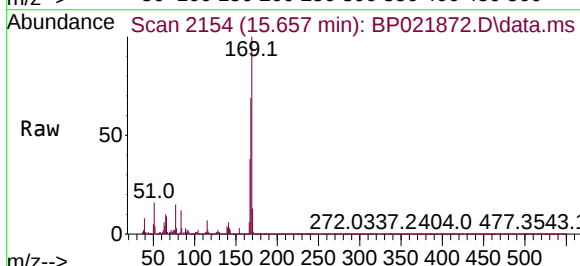
Manual Integrations
APPROVED

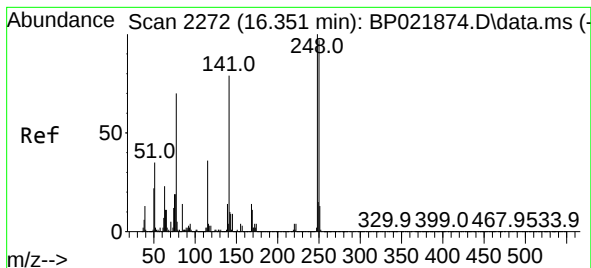
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#66
n-Nitrosodiphenylamine
Concen: 7.528 ng
RT: 15.657 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:169 Resp: 199991
Ion Ratio Lower Upper
169 100
168 69.2 53.4 80.2
167 38.2 28.5 42.7





#67
4-Bromophenyl-phenylether
Concen: 9.567 ng
RT: 16.351 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

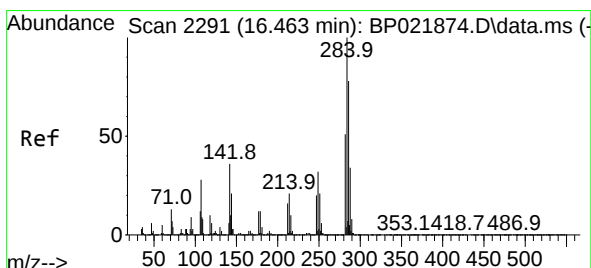
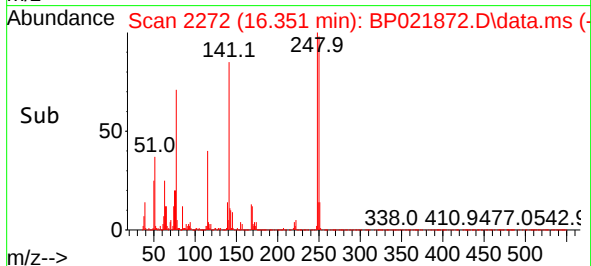
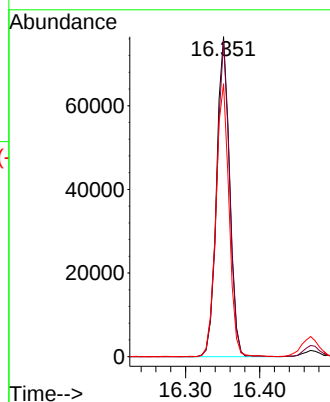
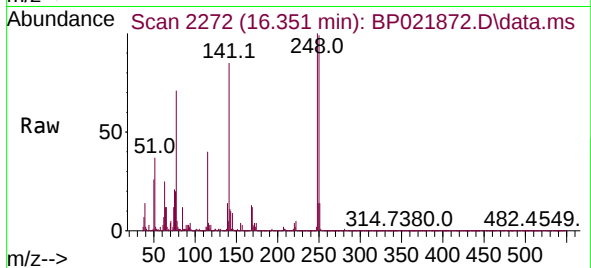
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.5	78.0	117.0
141	85.3	63.4	95.0

Manual Integrations

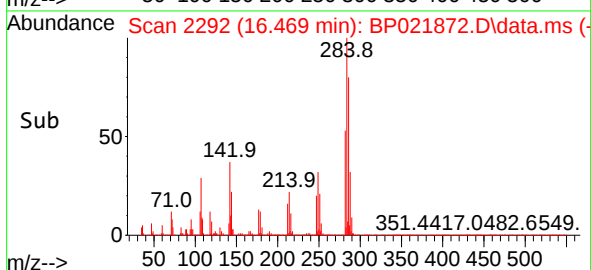
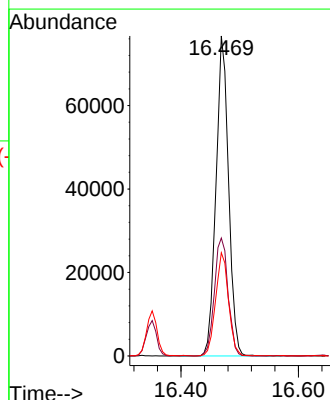
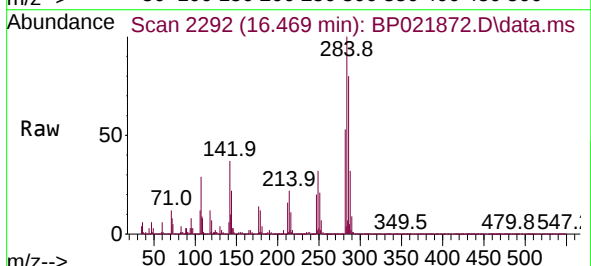
APPROVED

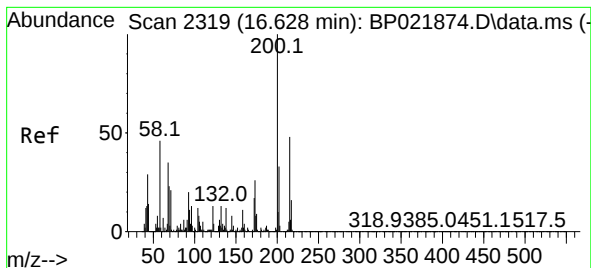
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#68
Hexachlorobenzene
Concen: 9.736 ng
RT: 16.469 min Scan# 2292
Delta R.T. 0.006 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.9	29.0	43.6
249	32.2	25.5	38.3





#69

Atrazine

Concen: 10.679 ng

RT: 16.634 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

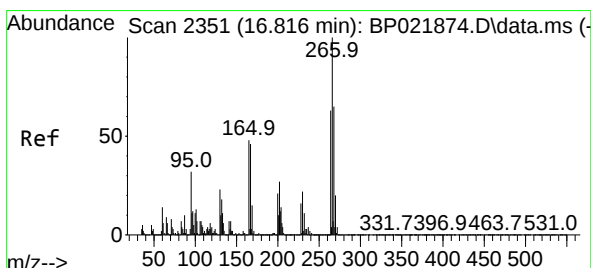
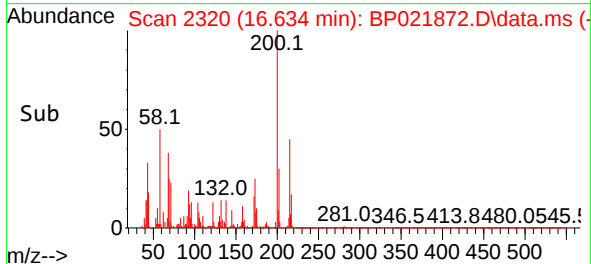
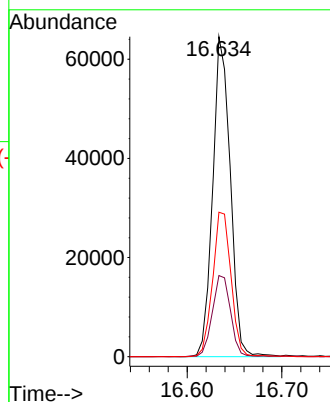
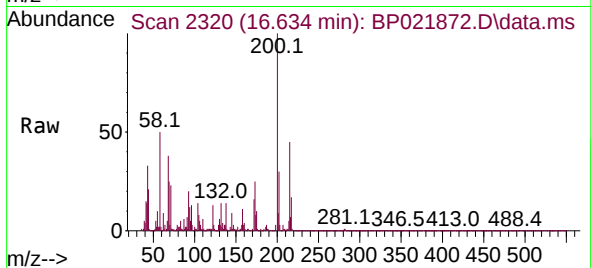
SSTDICC010

Tgt Ion:	200	Resp:	83209
Ion Ratio	Lower	Upper	
200	100		
173	25.3	6.3	46.3
215	45.1	28.1	68.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#70

Pentachlorophenol

Concen: 8.706 ng

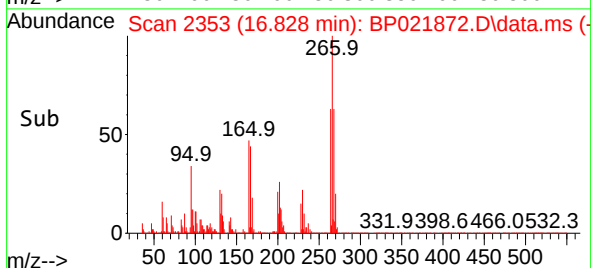
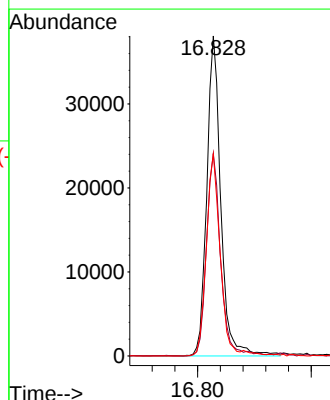
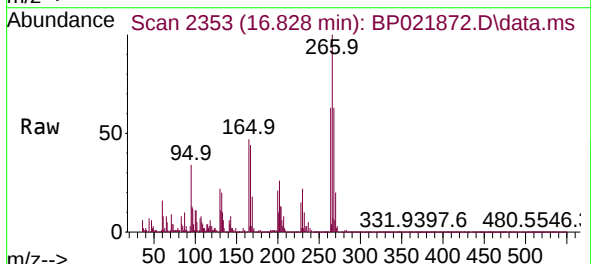
RT: 16.828 min Scan# 2353

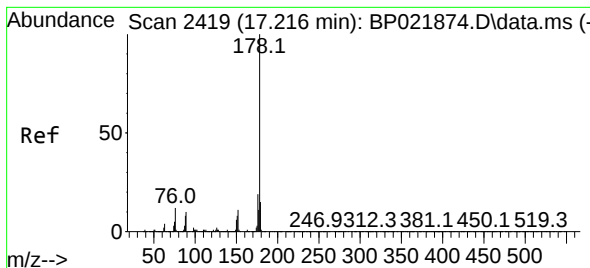
Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:	266	Resp:	65034
Ion Ratio	Lower	Upper	
266	100		
268	63.3	52.3	78.5
264	63.1	50.4	75.6





#71

Phenanthrene

Concen: 10.171 ng

RT: 17.228 min Scan# 2419

Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

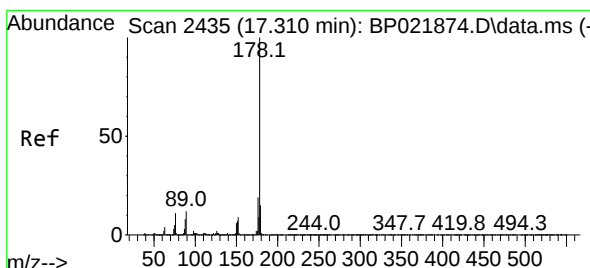
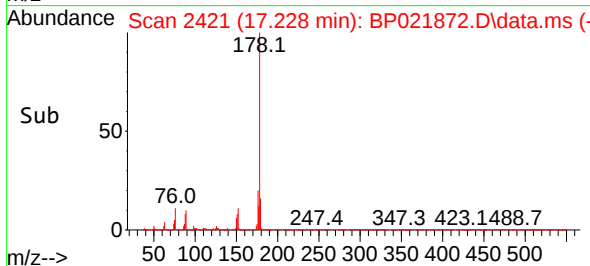
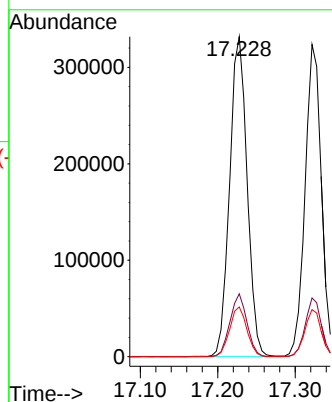
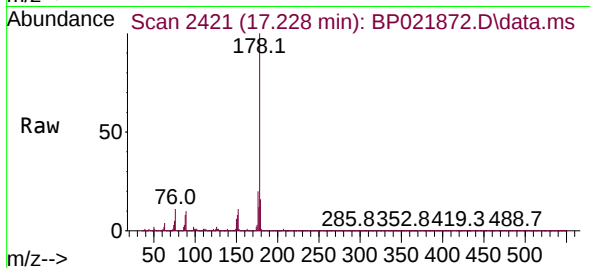
SSTDICC010

Tgt Ion:178	Resp: 52182
Ion Ratio	Lower Upper
178 100	
176 19.6	15.4 23.2
179 15.6	12.2 18.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#72

Anthracene

Concen: 9.571 ng

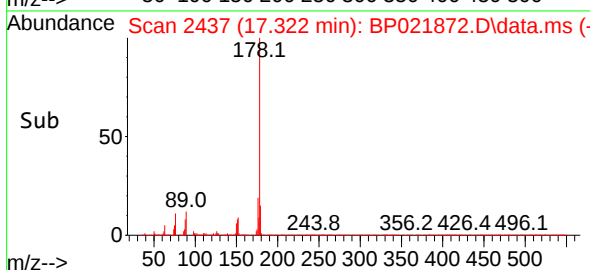
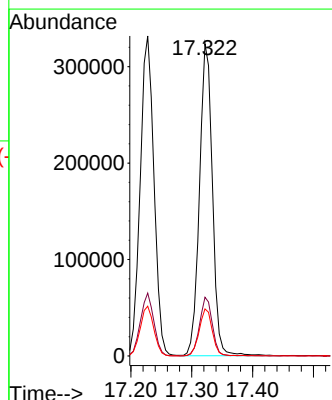
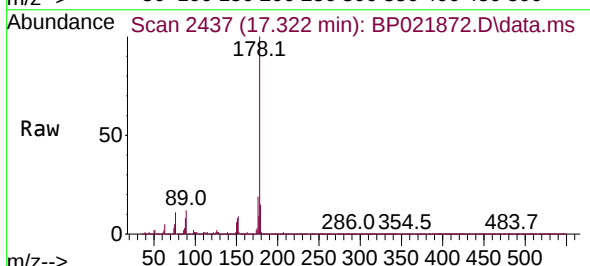
RT: 17.322 min Scan# 2437

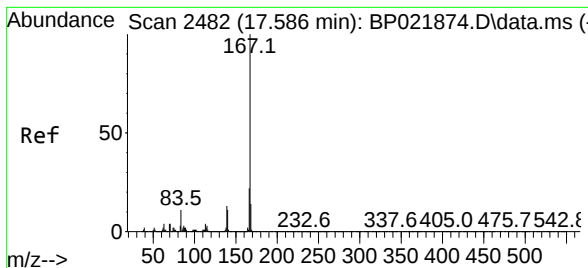
Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:178	Resp: 478146
Ion Ratio	Lower Upper
178 100	
176 18.8	14.9 22.3
179 15.1	12.3 18.5





#73

Carbazole

Concen: 9.649 ng

RT: 17.598 min Scan# 2484

Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

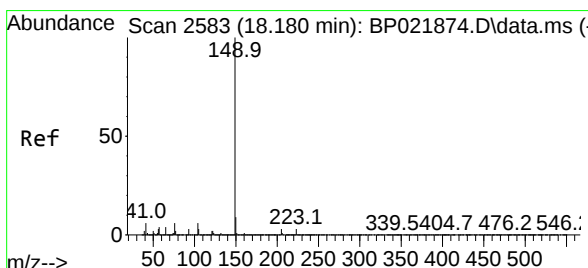
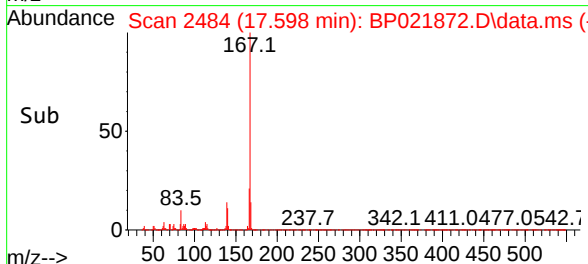
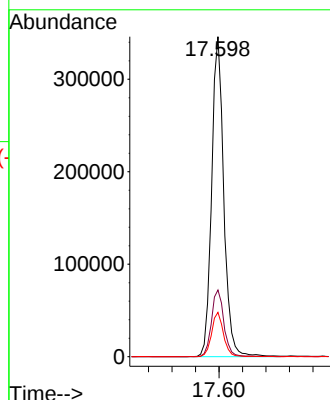
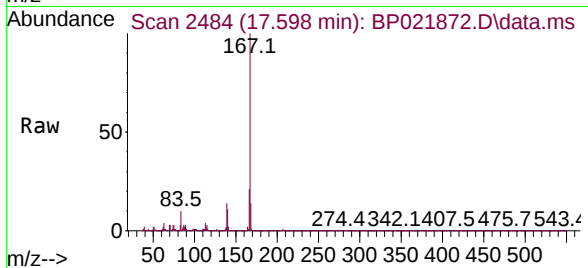
SSTDICC010

Tgt Ion:	167	Resp:	494869
Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.3	25.9
139	13.8	10.6	16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#74

Di-n-butylphthalate

Concen: 9.127 ng

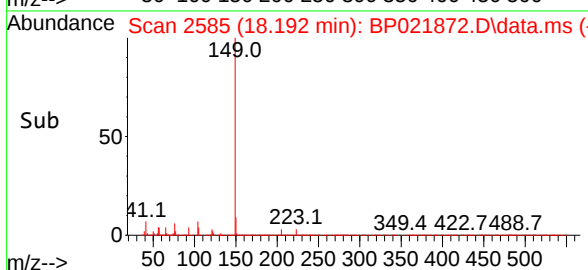
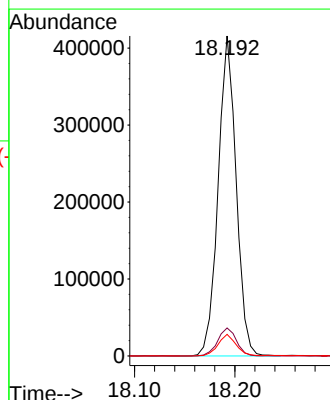
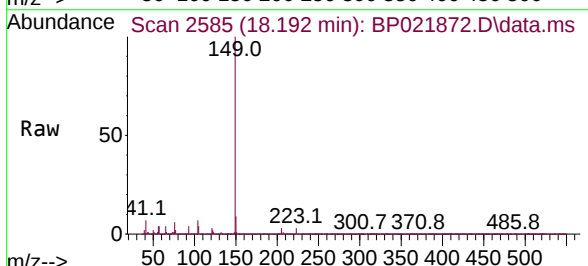
RT: 18.192 min Scan# 2585

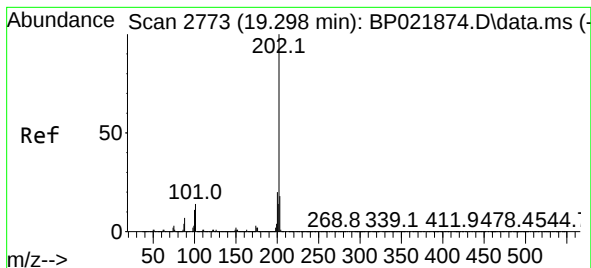
Delta R.T. 0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:	149	Resp:	517691
Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.2	10.8
104	6.7	5.1	7.7





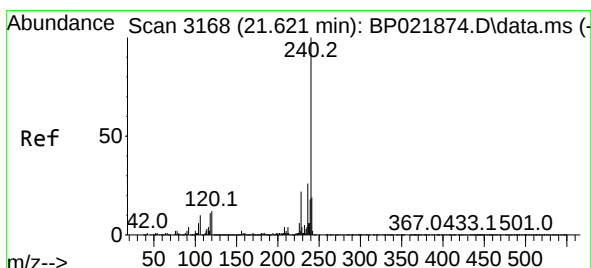
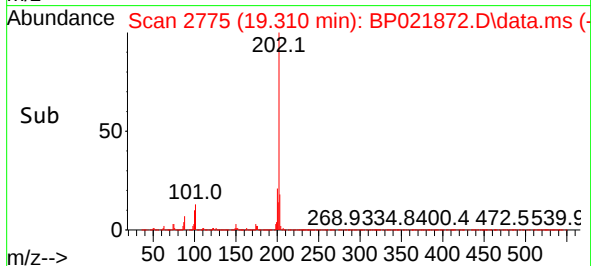
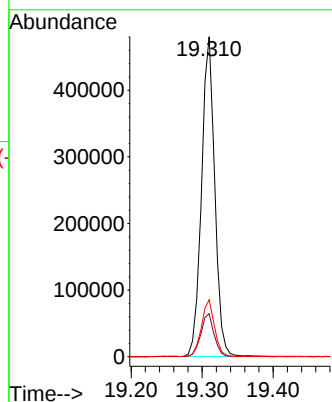
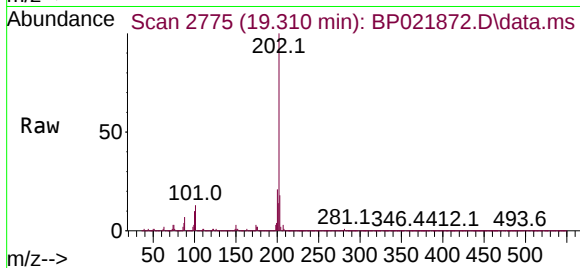
#75
Fluoranthene
Concen: 10.059 ng
RT: 19.310 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:202 Resp: 62474
Ion Ratio Lower Upper
202 100
101 13.4 0.0 33.7
203 17.8 0.0 37.6

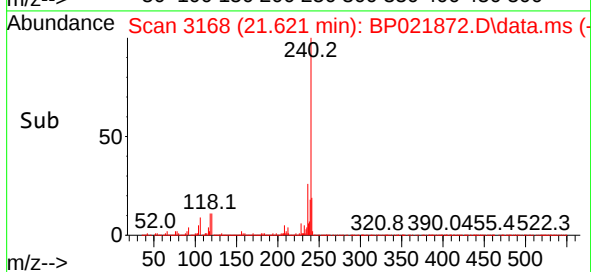
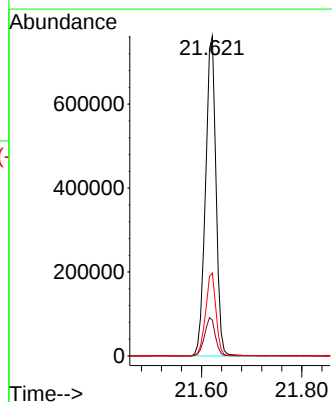
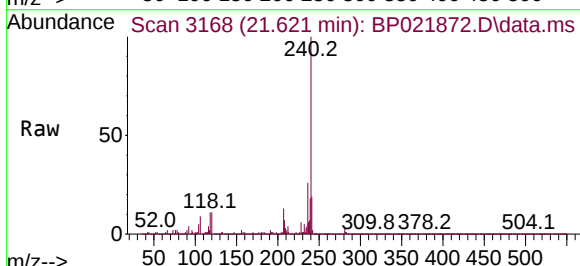
Manual Integrations
APPROVED

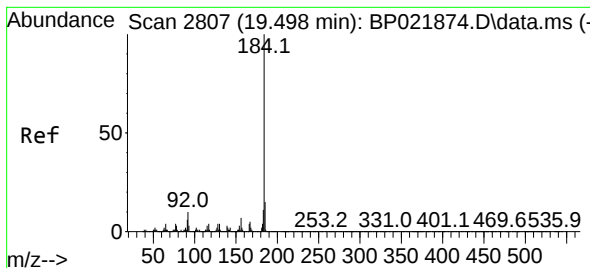
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.621 min Scan# 3168
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:240 Resp: 1105172
Ion Ratio Lower Upper
240 100
120 11.2 9.9 14.9
236 25.9 20.6 31.0





#77

Benzidine

Concen: 8.300 ng

RT: 19.498 min Scan# 2807

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

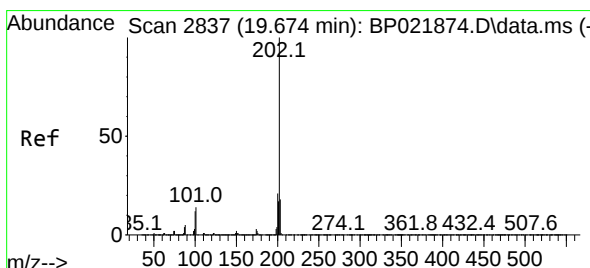
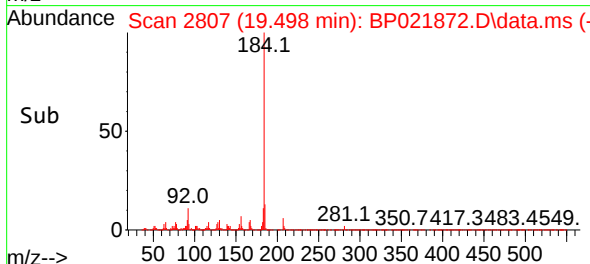
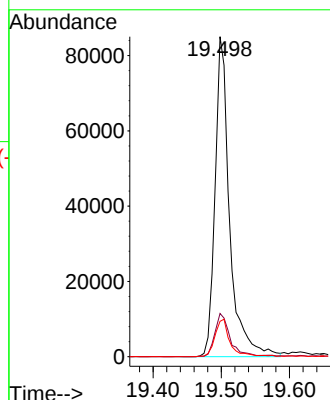
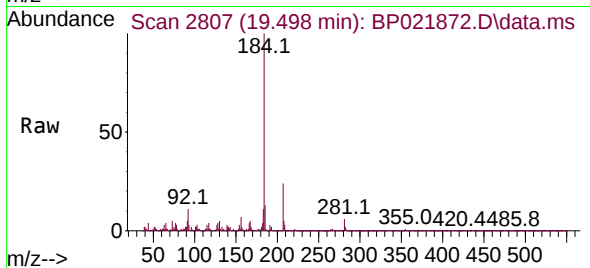
SSTDICC010

Tgt Ion:184	Resp: 126410
Ion Ratio	Lower Upper
184 100	
185 13.5	11.8 17.6
183 11.1	9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#78

Pyrene

Concen: 9.717 ng

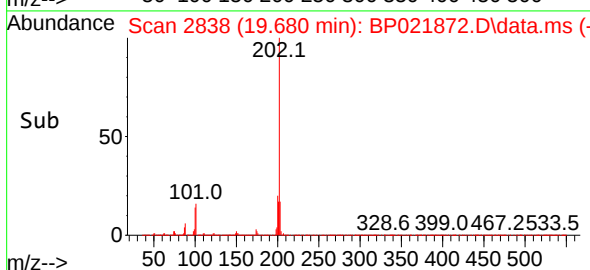
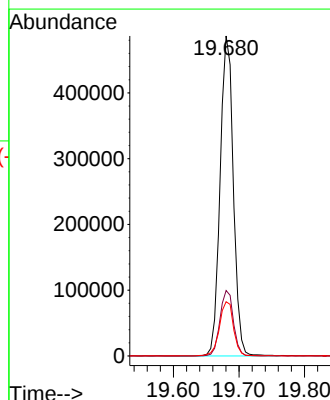
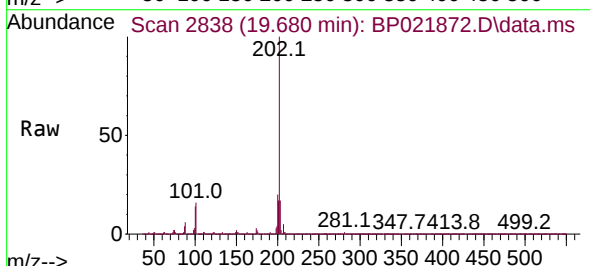
RT: 19.680 min Scan# 2838

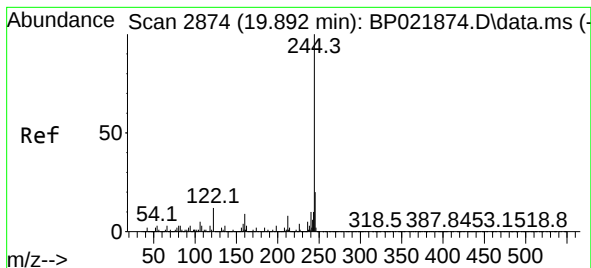
Delta R.T. 0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:202	Resp: 677717
Ion Ratio	Lower Upper
202 100	
200 20.4	17.0 25.4
203 17.0	14.0 21.0





#79

Terphenyl-d14

Concen: 20.054 ng

RT: 19.892 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:244 Resp: 103779

Ion Ratio Lower Upper

244 100

212 7.9 6.2 9.4

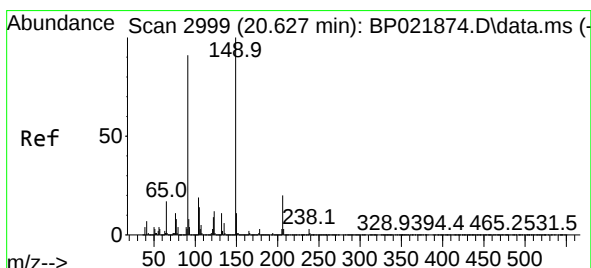
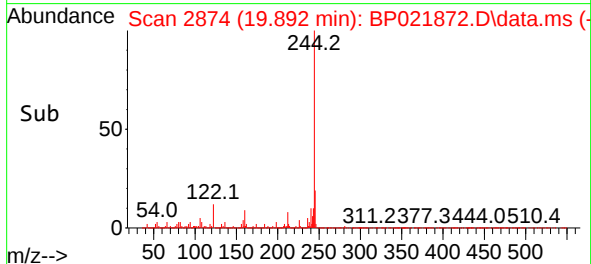
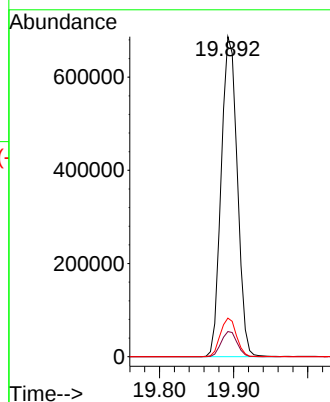
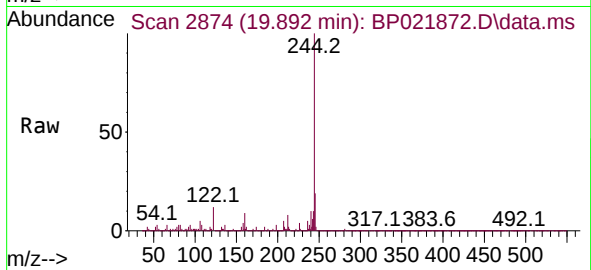
122 12.1 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024

Supervised By :mohammad ahmed 09/12/2024



#80

Butylbenzylphthalate

Concen: 8.537 ng

RT: 20.627 min Scan# 2999

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

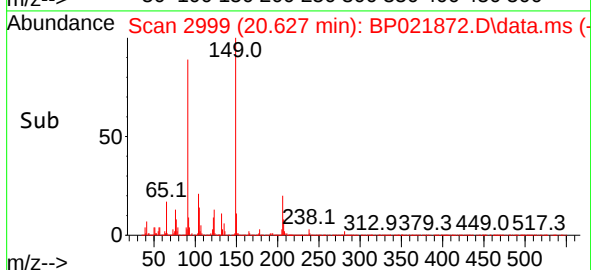
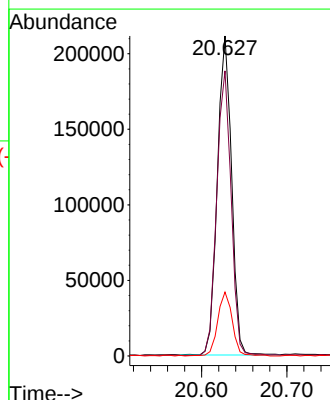
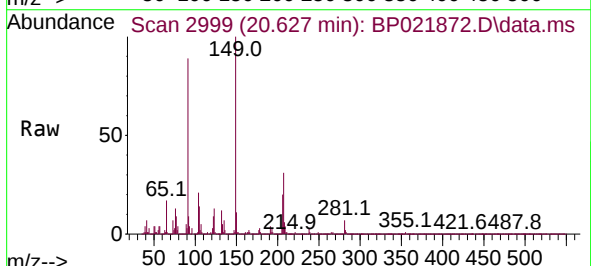
Tgt Ion:149 Resp: 245043

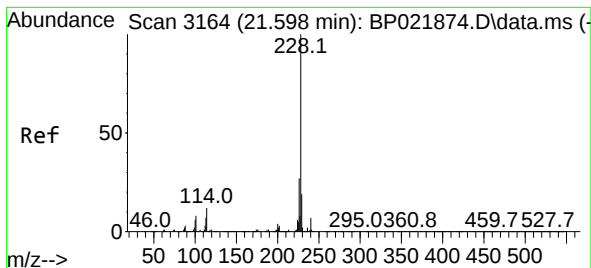
Ion Ratio Lower Upper

149 100

91 89.1 72.5 108.7

206 19.9 16.2 24.4





#81

Benzo(a)anthracene

Concen: 9.715 ng

RT: 21.598 min Scan# 3164

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

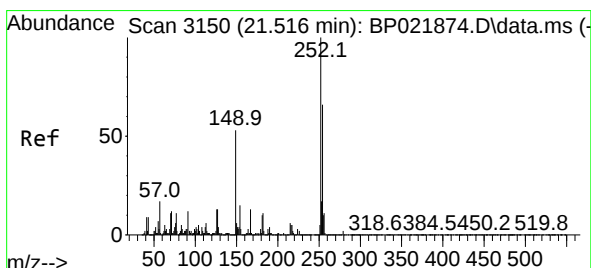
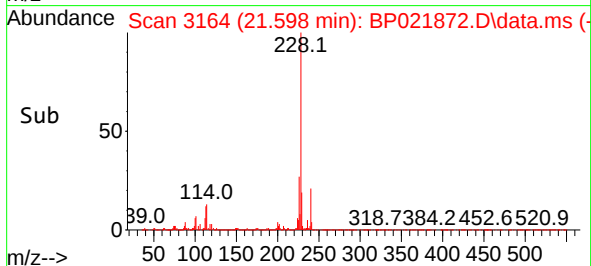
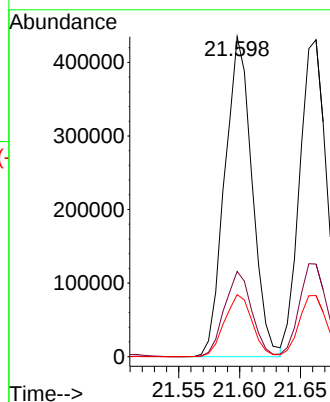
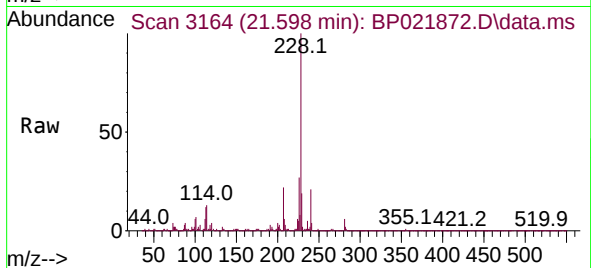
SSTDICC010

Tgt Ion:	228	Resp:	681230
Ion Ratio	Lower	Upper	
228	100		
226	26.6	21.4	32.2
229	19.4	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#82

3,3'-Dichlorobenzidine

Concen: 9.254 ng

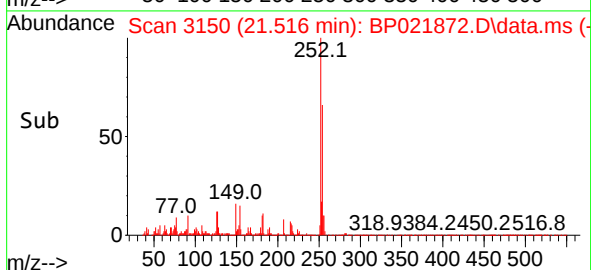
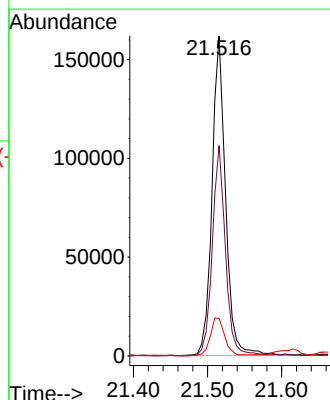
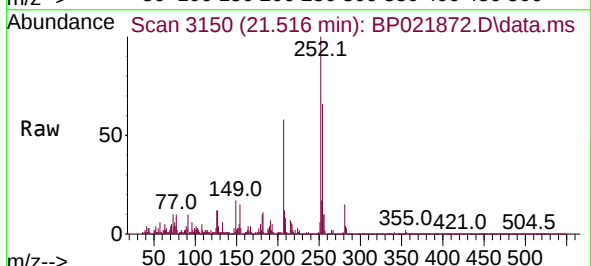
RT: 21.516 min Scan# 3150

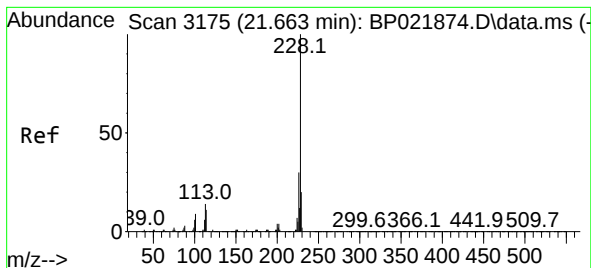
Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:	252	Resp:	204987
Ion Ratio	Lower	Upper	
252	100		
254	65.7	52.6	79.0
126	11.7	10.6	15.8





#83

Chrysene

Concen: 9.947 ng

RT: 21.663 min Scan# 3175

Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

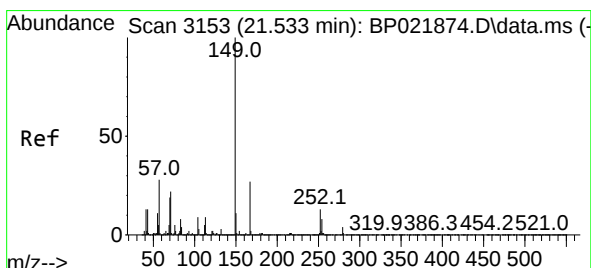
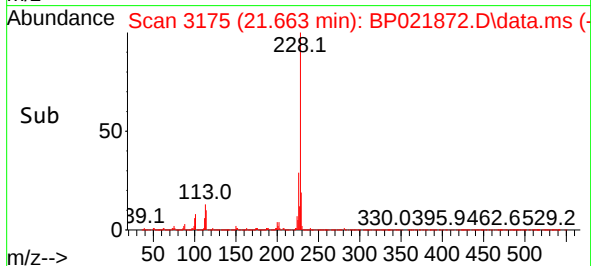
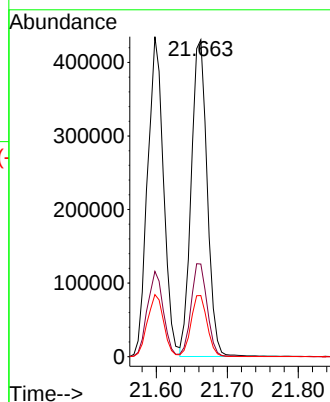
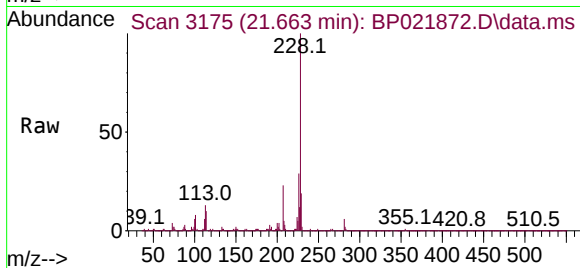
SSTDICC010

Tgt Ion:	228	Resp:	67141
Ion Ratio	Lower	Upper	
228	100		
226	29.2	23.6	35.4
229	19.3	15.8	23.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.664 ng

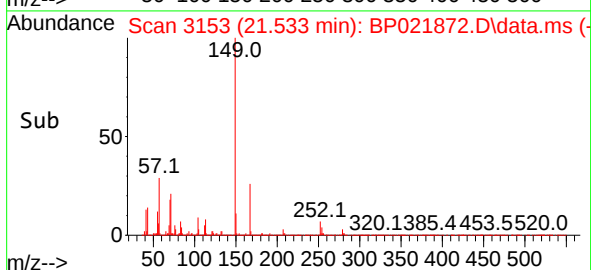
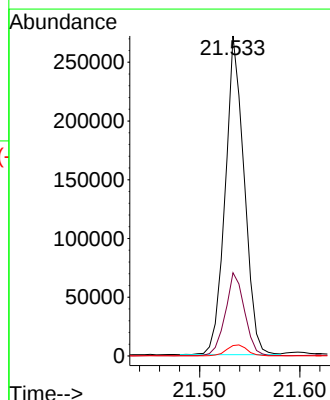
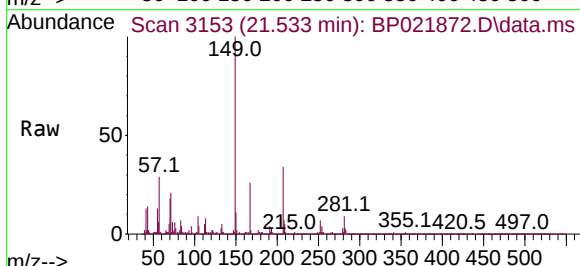
RT: 21.533 min Scan# 3153

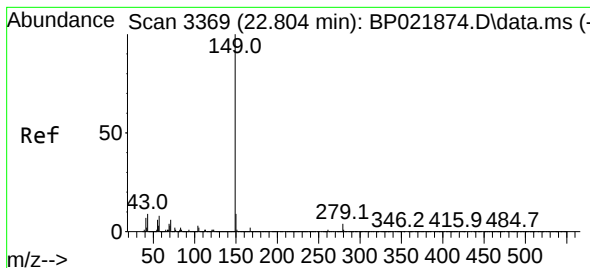
Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:	149	Resp:	356033
Ion Ratio	Lower	Upper	
149	100		
167	26.0	21.7	32.5
279	3.3	3.4	5.2





#85

Di-n-octyl phthalate

Concen: 8.156 ng

RT: 22.810 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

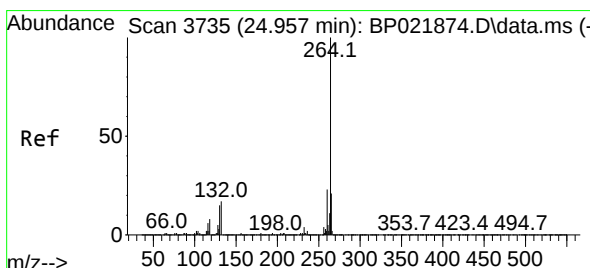
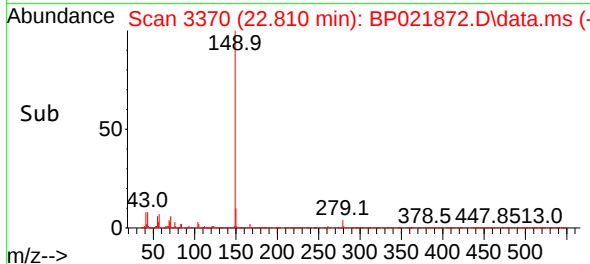
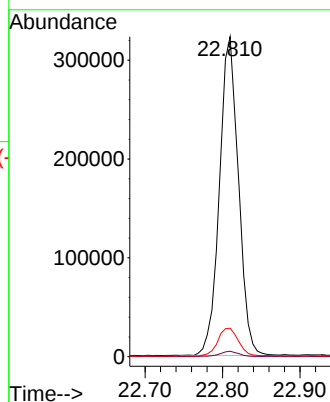
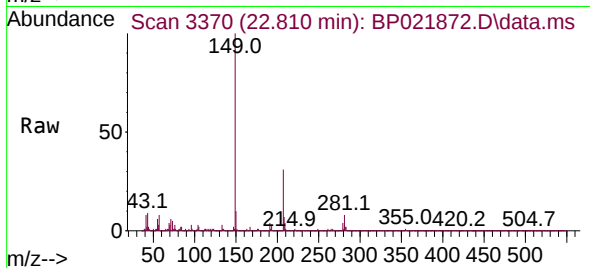
SSTDICC010

Tgt Ion:149	Resp: 55181
Ion Ratio	Lower Upper
149 100	
167 1.7	1.2 1.8
43 9.6	7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#86

Perylene-d12

Concen: 20.000 ng

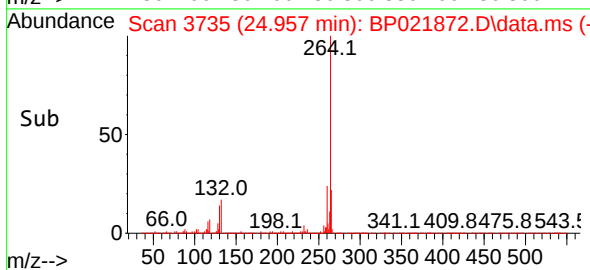
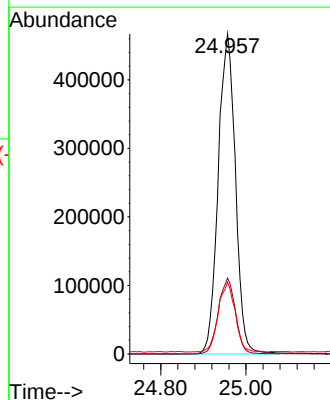
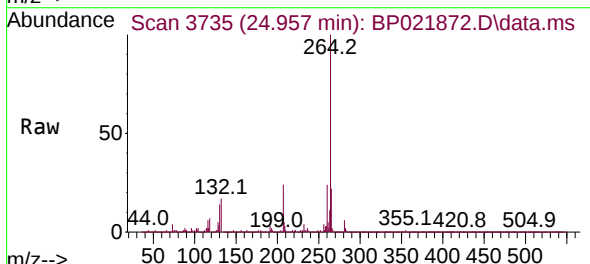
RT: 24.957 min Scan# 3735

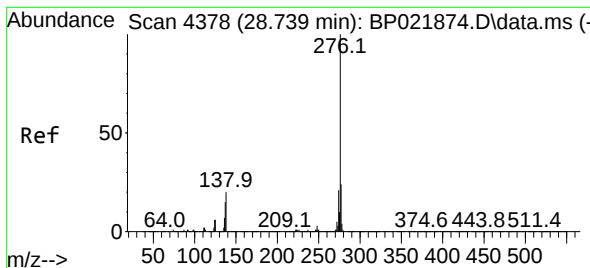
Delta R.T. 0.000 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:264	Resp: 1311293
Ion Ratio	Lower Upper
264 100	
260 23.7	18.5 27.7
265 22.4	17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.664 ng

RT: 28.721 min Scan# 41

Delta R.T. -0.018 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:276 Resp: 796630

Ion Ratio Lower Upper

276 100

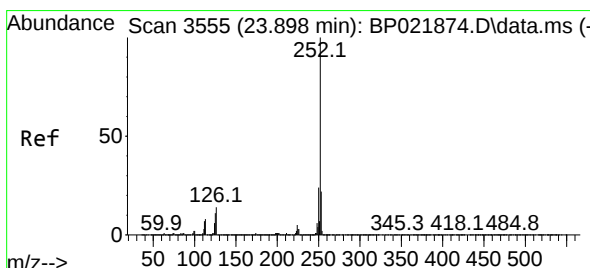
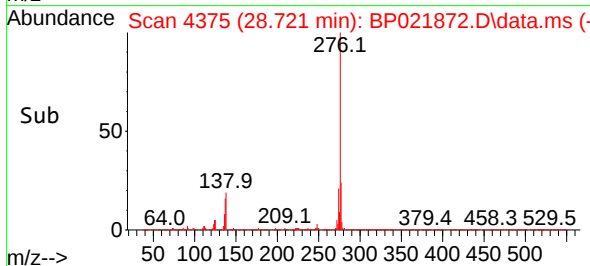
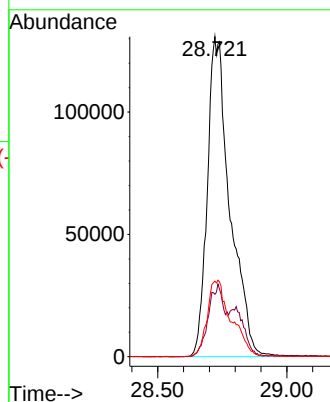
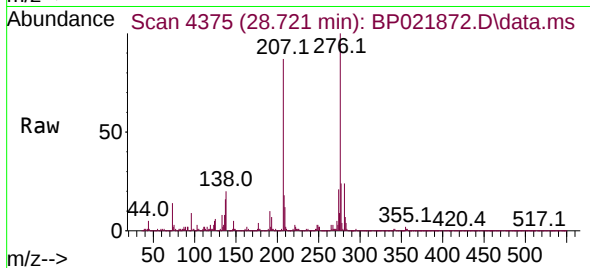
138 16.6 15.0 22.4

277 25.3 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#88

Benzo(b)fluoranthene

Concen: 9.328 ng

RT: 23.892 min Scan# 3554

Delta R.T. -0.006 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

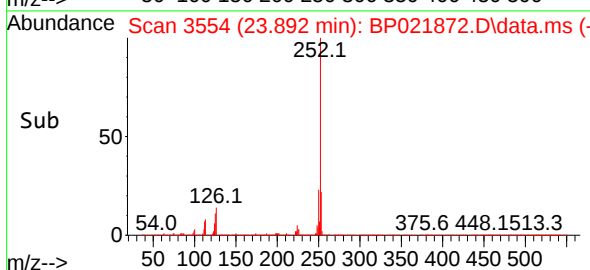
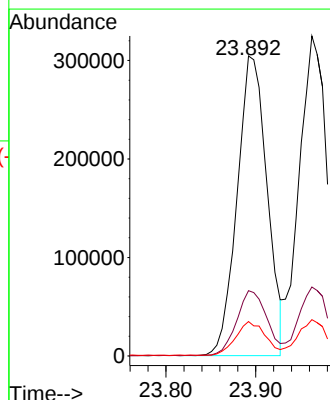
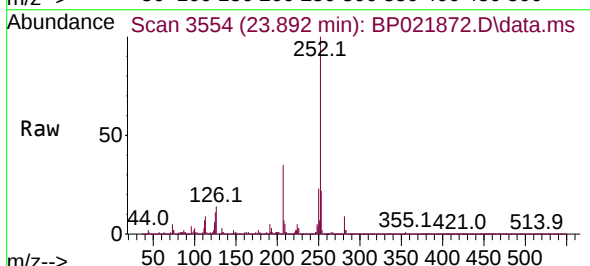
Tgt Ion:252 Resp: 704436

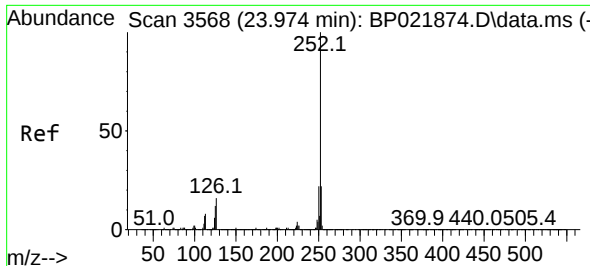
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.6

125 11.5 8.9 13.3





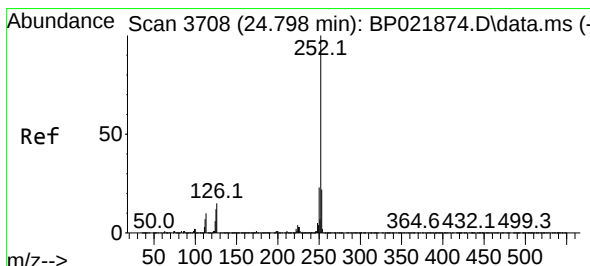
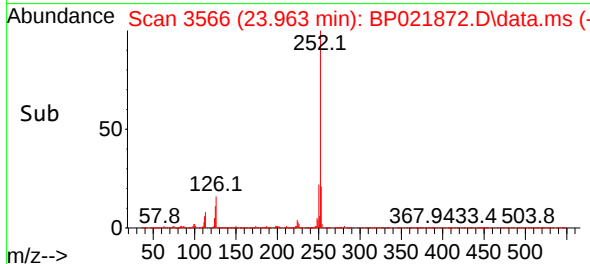
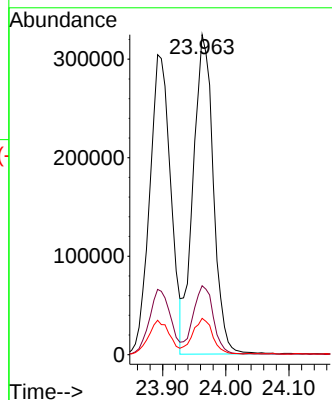
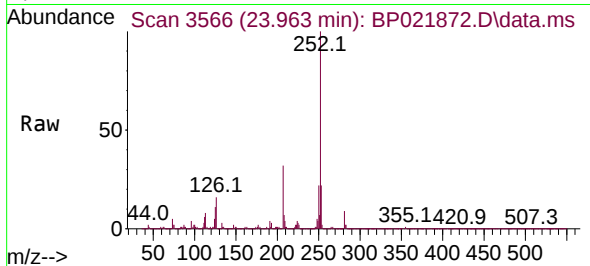
#89
Benzo(k)fluoranthene
Concen: 9.840 ng
RT: 23.963 min Scan# 3566
Delta R.T. -0.012 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:252 Resp: 72038
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 11.3 9.6 14.4

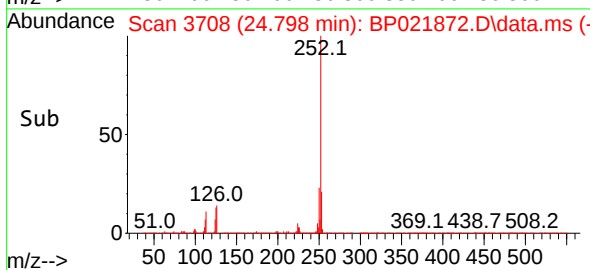
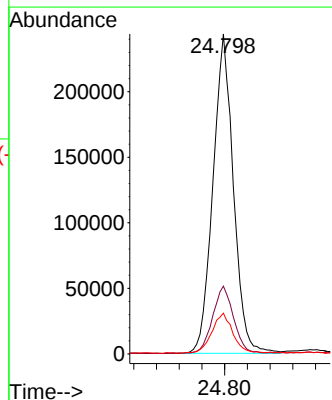
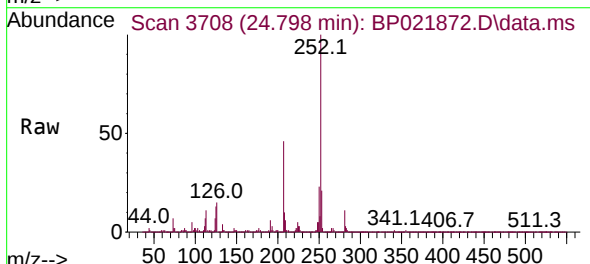
Manual Integrations
APPROVED

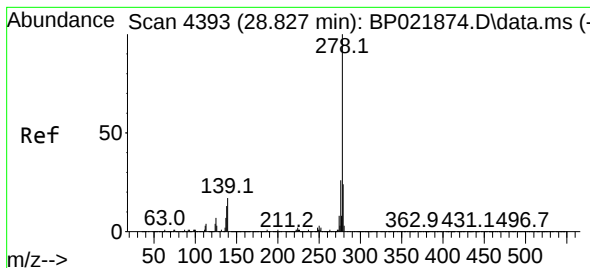
Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#90
Benzo(a)pyrene
Concen: 9.291 ng
RT: 24.798 min Scan# 3708
Delta R.T. 0.000 min
Lab File: BP021872.D
Acq: 10 Sep 2024 11:35

Tgt Ion:252 Resp: 608161
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 12.8 9.5 14.3





#91

Dibenzo(a,h)anthracene

Concen: 9.825 ng

RT: 28.815 min Scan# 41

Delta R.T. -0.012 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:278 Resp: 669652

Ion Ratio Lower Upper

278 100

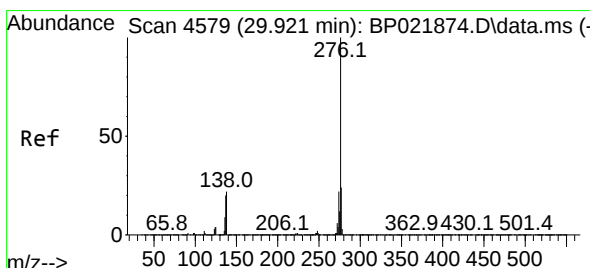
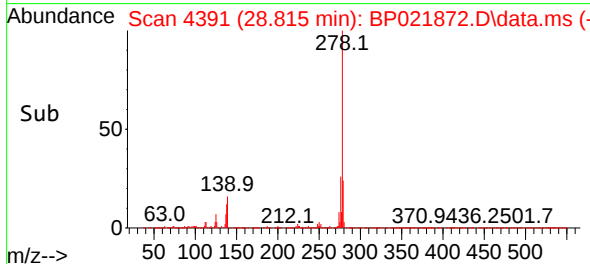
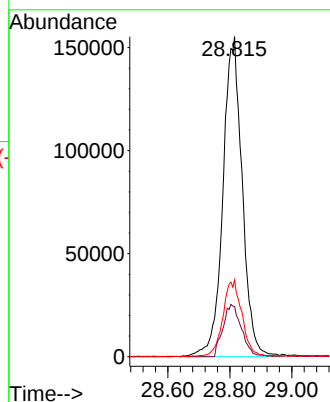
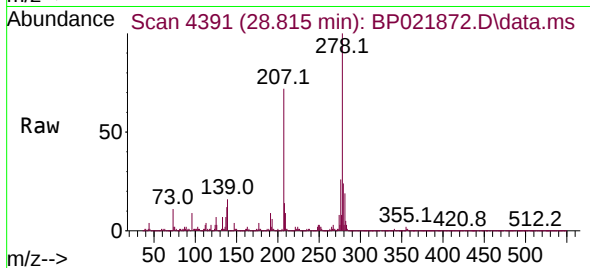
139 15.7 13.7 20.5

279 24.0 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/11/2024
Supervised By :mohammad ahmed 09/12/2024



#92

Benzo(g,h,i)perylene

Concen: 9.602 ng

RT: 29.903 min Scan# 4576

Delta R.T. -0.018 min

Lab File: BP021872.D

Acq: 10 Sep 2024 11:35

Tgt Ion:276 Resp: 686512

Ion Ratio Lower Upper

276 100

277 24.1 19.5 29.3

138 21.5 17.8 26.6

