

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
 Data File : BP021791.D
 Acq On : 03 Sep 2024 17:04
 Operator : RC/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020755

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

Quant Time: Sep 04 04:31:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	296998	20.000	ng/u1	0.00
20) Naphthalene-d8	10.569	136	1213443	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.428	164	768969	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.234	188	1666783	20.000	ng/u1	0.00
79) Chrysene-d12	21.686	240	1648480	20.000	ng/u1	0.02
88) Perylene-d12	25.092	264	1879914	20.000	ng/u1	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	72284	8.080	ng/uL	0.00
4) Pyridine-d5	3.687	84	518568	20.041	ng/u1	0.00
7) Phenol-d5	6.952	99	605740	19.111	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	325005	18.842	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	399657	19.531	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	459927	18.778	ng/u1	0.00
21) Nitrobenzene-d5	8.928	128	191790	19.645	ng/u1	0.00
24) 2-Nitrophenol-d4	9.646	143	192124	19.388	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.193	165	379010	19.408	ng/u1	0.00
31) 4-Chloroaniline-d4	10.699	131	530812	18.684	ng/u1	0.00
46) Dimethylphthalate-d6	13.828	166	1095100	18.612	ng/u1	-0.01
49) Acenaphthylene-d8	14.110	160	1283185	19.424	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.640	143	214777	19.186	ng/u1	0.01
60) Fluorene-d10	15.434	176	950990	19.225	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.563	200	152504	16.635	ng/u1	0.00
73) Anthracene-d10	17.345	188	1524938	19.278	ng/u1	0.00
81) Pyrene-d10	19.710	212	1832404	19.445	ng/u1	0.02
92) Benzo(a)pyrene-d12	24.845	264	1944997	19.403	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	74872	7.875	ng/uL	96
5) Pyridine	3.705	79	517277	20.006	ng/u1	99
6) Benzaldehyde	6.922	77	379588	23.414	ng/u1	98
8) Phenol	6.981	94	635079	19.216	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.205	93	489854	19.068	ng/u1	99
12) 2-Chlorophenol	7.352	128	427664	19.912	ng/u1	99
13) 2-Methylphenol	8.222	108	449302	18.845	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.299	45	471903	19.032	ng/u1	99
16) Acetophenone	8.593	105	741381	18.881	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.581	70	338298	18.257	ng/u1	99
18) 4-Methylphenol	8.546	108	491367	18.825	ng/u1	99
19) Hexachloroethane	8.858	117	187138	19.487	ng/u1	96
22) Nitrobenzene	8.969	77	541169	19.879	ng/u1	99
23) Isophorone	9.499	82	977241	17.890	ng/u1	100
25) 2-Nitrophenol	9.681	139	216069	19.679	ng/u1	99
26) 2,4-Dimethylphenol	9.740	107	526923	19.554	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.975	93	637018	18.594	ng/u1	98
29) 2,4-Dichlorophenol	10.216	162	381275	19.430	ng/u1	99
30) Naphthalene	10.616	128	1326924	19.402	ng/u1	100
32) 4-Chloroaniline	10.722	127	549326	19.152	ng/u1	99
33) Hexachlorobutadiene	10.904	225	249619	18.959	ng/u1	99
34) Caprolactam	11.499	113	192039	23.143	ng/u1	96
35) 4-Chloro-3-methylphenol	11.857	107	506288	19.493	ng/u1	97
36) 2-Methylnaphthalene	12.234	142	882082	19.069	ng/u1	100

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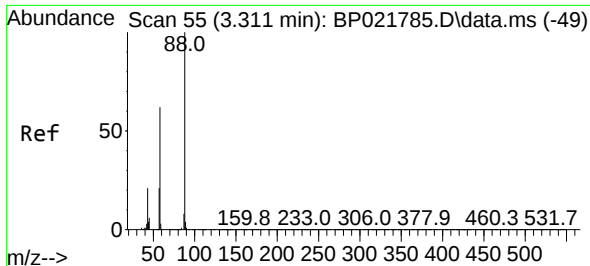
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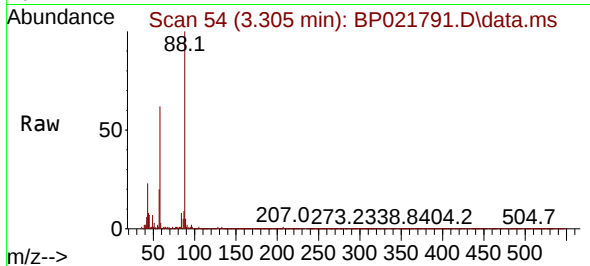
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.451	142	882471	18.967	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.604	216	470851	19.428	ng/ul	99
40) Hexachlorocyclopentadiene	12.593	237	272354	19.584	ng/ul	98
41) 2,4,6-Trichlorophenol	12.846	196	301024	19.291	ng/ul	98
42) 2,4,5-Trichlorophenol	12.922	196	333106	19.769	ng/ul	98
43) 1,1'-Biphenyl	13.251	154	1141389	19.619	ng/ul	100
44) 2-Chloronaphthalene	13.293	162	883556	19.369	ng/ul	100
45) 2-Nitroaniline	13.493	65	290396	20.321	ng/ul	98
47) Dimethylphthalate	13.881	163	1109723	18.835	ng/ul	99
48) 2,6-Dinitrotoluene	13.998	165	211698	19.483	ng/ul	97
50) Acenaphthylene	14.145	152	1401319	19.724	ng/ul	99
51) 3-Nitroaniline	14.334	138	235589	19.841	ng/ul	94
52) Acenaphthene	14.493	153	972052	19.455	ng/ul	100
53) 2,4-Dinitrophenol	14.540	184	120982	18.598	ng/ul	99
55) 4-Nitrophenol	14.651	109	204631	19.964	ng/ul	97
56) Dibenzofuran	14.828	168	1346000	19.472	ng/ul	98
57) 2,4-Dinitrotoluene	14.787	165	322790	19.769	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.063	232	274838	18.932	ng/ul	94
59) Diethylphthalate	15.275	149	1095467	18.516	ng/ul	100
61) Fluorene	15.492	166	1093010	19.550	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.492	204	531358	18.914	ng/ul	99
63) 4-Nitroaniline	15.510	138	251847	21.946	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.575	198	178289	17.386	ng/ul#	98
67) N-Nitrosodiphenylamine	15.716	169	943346	19.239	ng/ul	99
68) 4-Bromophenyl-phenylether	16.410	248	333056	18.100	ng/ul	98
69) Hexachlorobenzene	16.522	284	391066	17.902	ng/ul	99
70) Atrazine	16.692	200	350734	18.857	ng/ul	98
71) Pentachlorophenol	16.875	266	249112	17.819	ng/ul	98
72) Phenanthrene	17.281	178	1776536	19.414	ng/ul	99
74) Anthracene	17.381	178	1782025	19.223	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.216	216	475620	19.193	ng/ul	98
76) Pentachlorobenzene	14.751	250	477761	18.601	ng/ul	98
77) Carbazole	17.651	167	1692531	20.299	ng/ul	99
78) Di-n-butylphthalate	18.251	149	1877371	18.498	ng/ul	99
80) Fluoranthene	19.363	202	2172612	19.757	ng/ul	100
82) Pyrene	19.739	202	2270072	19.491	ng/ul	99
83) Butylbenzylphthalate	20.686	149	918179	19.255	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.580	252	795751	19.155	ng/ul	98
85) Benzo(a)anthracene	21.669	228	2269564	19.354	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.604	149	1288598	18.309	ng/ul	100
87) Chrysene	21.733	228	2115263	19.167	ng/ul	99
89) Di-n-octyl phthalate	22.904	149	2172977	18.261	ng/ul	100
90) Benzo(b)fluoranthene	24.004	252	2285395	19.429	ng/ul	99
91) Benzo(k)fluoranthene	24.074	252	2273094	19.739	ng/ul	99
93) Benzo(a)pyrene	24.910	252	2115728	19.523	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.939	276	2690243m	19.253	ng/ul	
95) Dibenzo(a,h)anthracene	29.027	278	2146670	19.118	ng/ul	98
96) Benzo(g,h,i)perylene	30.151	276	2089746	19.356	ng/ul	99

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



#2
1,4-Dioxane
Concen: 7.875 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. -0.006 min
Lab File: BP021791.D
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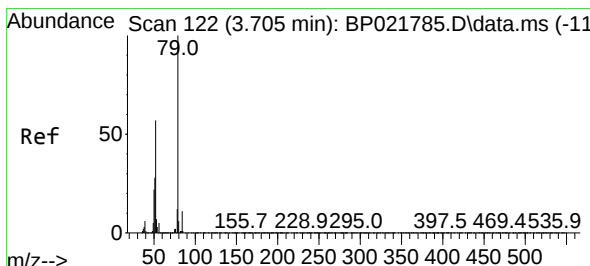
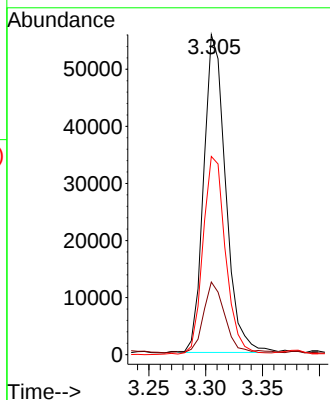
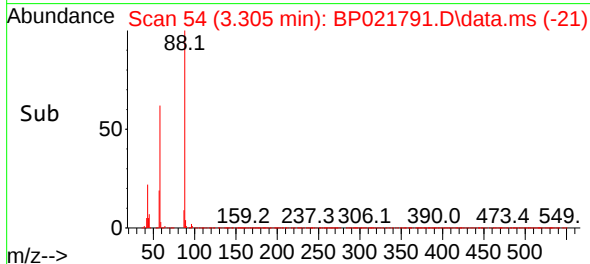
Instrument :
BNA_P
ClientSampleId :
SSTD020755



Tgt Ion: 88 Resp: 74872
Ion Ratio Lower Upper
88 100
43 22.7 15.4 23.2
58 62.0 48.2 72.2

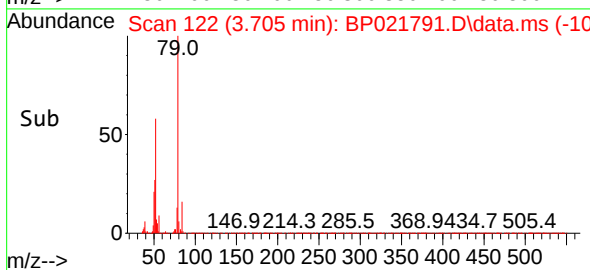
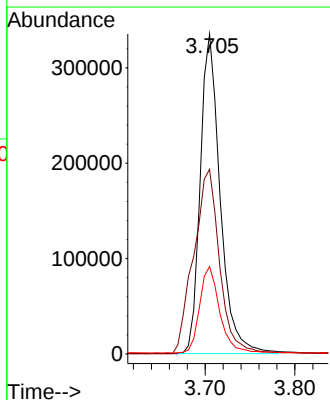
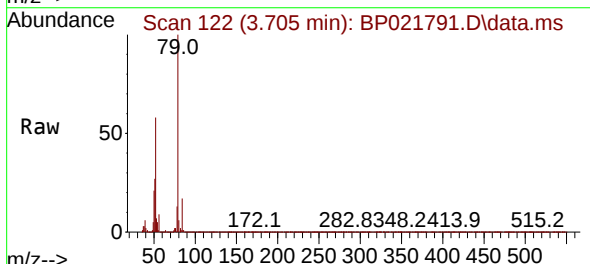
Manual Integrations
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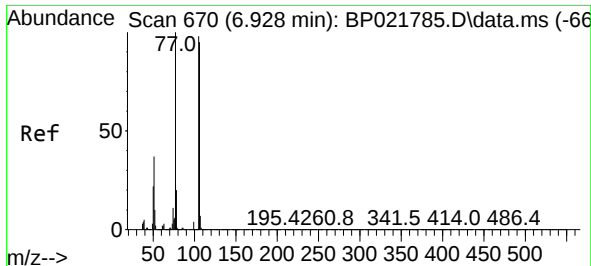
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#5
Pyridine
Concen: 20.006 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion: 79 Resp: 517277
Ion Ratio Lower Upper
79 100
52 57.7 46.8 70.2
51 27.3 21.7 32.5





#6
Benzaldehyde
Concen: 23.414 ng/ul
RT: 6.922 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

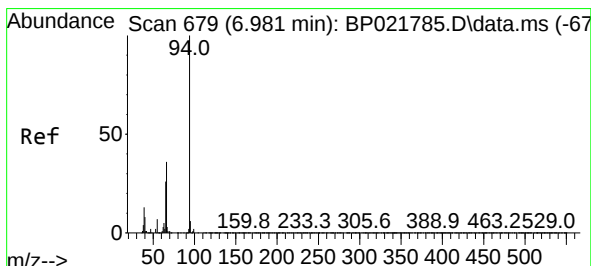
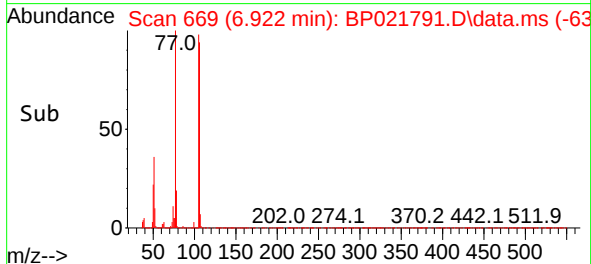
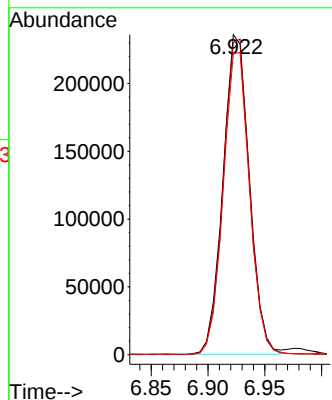
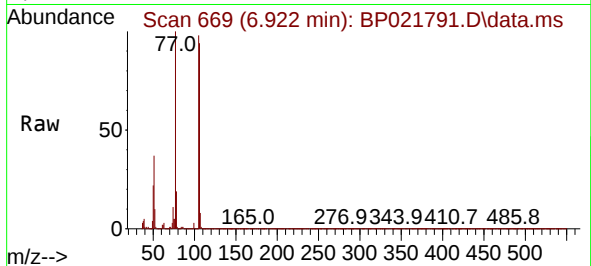
SSTD020755

Tgt Ion: 77 Resp: 379588
Ion Ratio Lower Upper
77 100
105 97.6 80.2 120.4
106 94.1 76.2 114.4

Manual Integrations

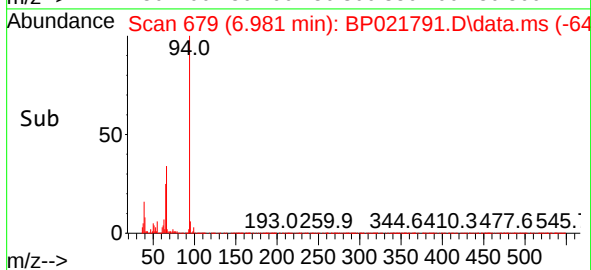
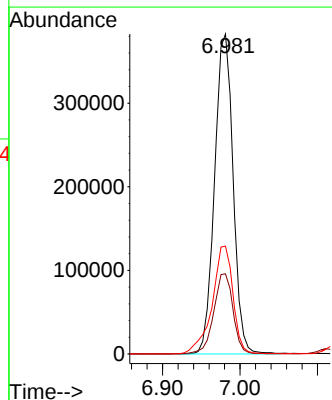
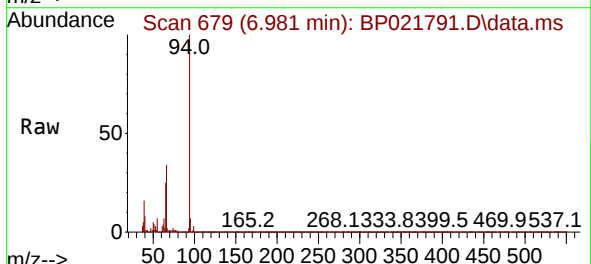
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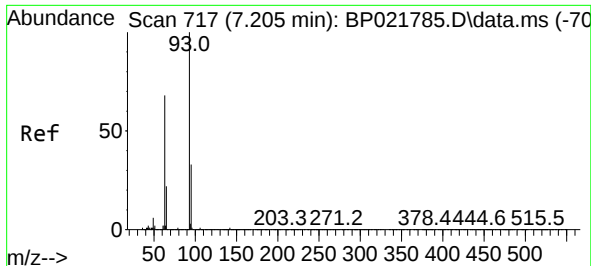
Reviewed By :Jagrut Upadhyay 09/04/2024
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#8
Phenol
Concen: 19.216 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion: 94 Resp: 635079
Ion Ratio Lower Upper
94 100
65 25.1 20.0 30.0
66 33.7 27.0 40.4





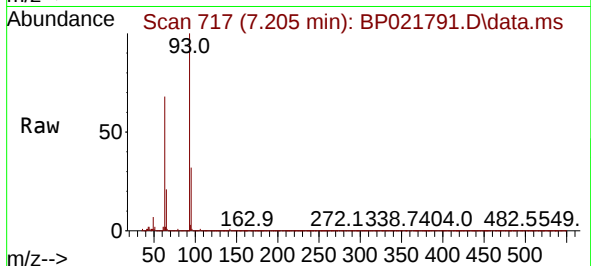
#10
 Bis(2-Chloroethyl)ether
 Concen: 19.068 ng/ul
 RT: 7.205 min Scan# 717
 Delta R.T. -0.006 min
 Lab File: BP021791.D
 Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

SSTD020755

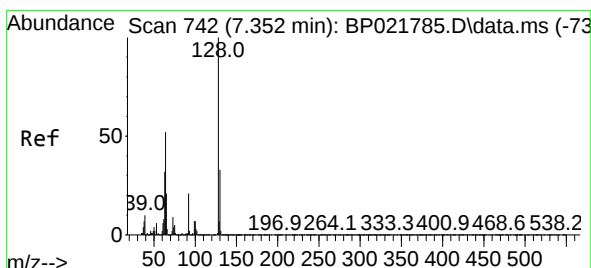
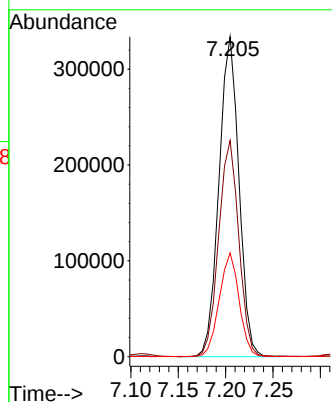
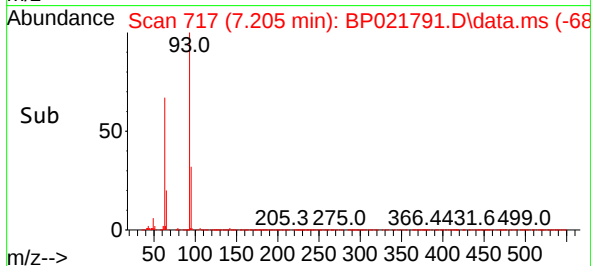


Tgt Ion: 93 Resp: 489854
 Ion Ratio Lower Upper
 93 100
 63 67.6 54.9 82.3
 95 32.4 26.0 39.0

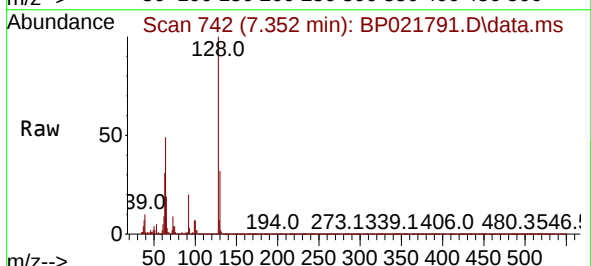
Manual Integrations

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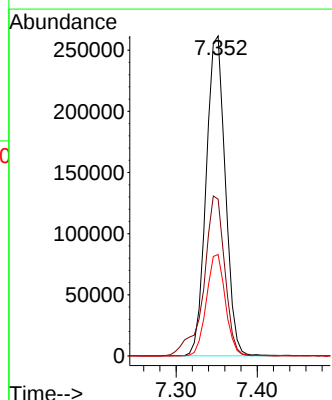
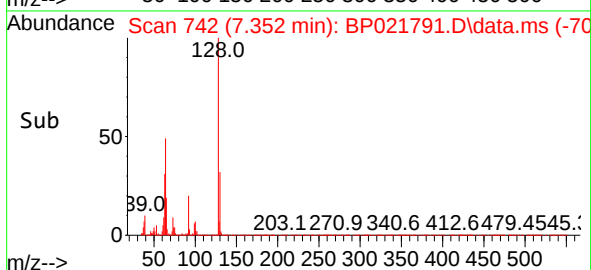
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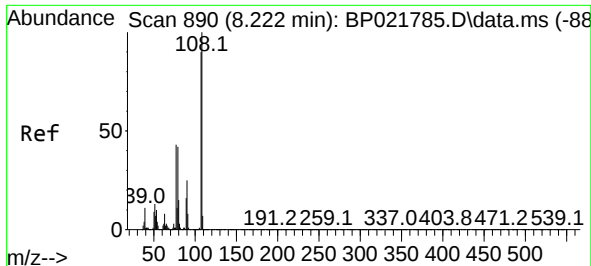


#12
 2-Chlorophenol
 Concen: 19.912 ng/ul
 RT: 7.352 min Scan# 742
 Delta R.T. -0.006 min
 Lab File: BP021791.D
 Acq: 03 Sep 2024 17:04



Tgt Ion:128 Resp: 427664
 Ion Ratio Lower Upper
 128 100
 64 49.0 39.5 59.3
 130 31.7 25.9 38.9





#13

2-Methylphenol

Concen: 18.845 ng/ul

RT: 8.222 min Scan# 890

Delta R.T. -0.000 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

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Tgt Ion:108 Resp: 449302

Ion Ratio Lower Upper

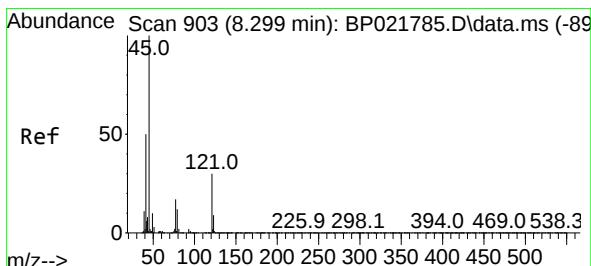
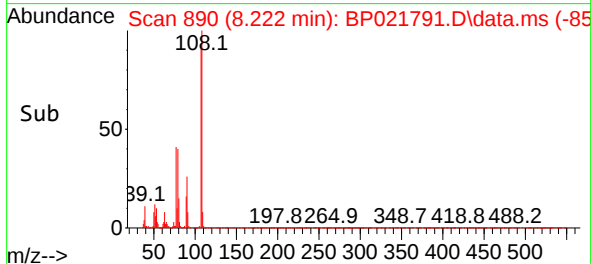
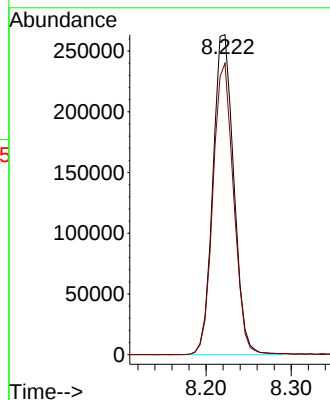
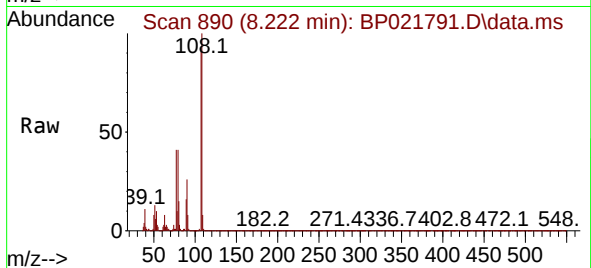
108 100

107 91.1 73.2 109.8

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.032 ng/ul

RT: 8.299 min Scan# 903

Delta R.T. -0.006 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

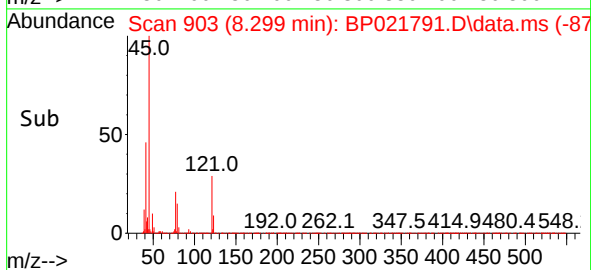
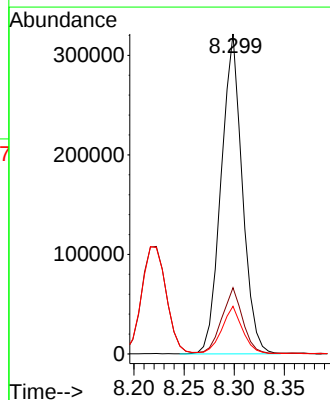
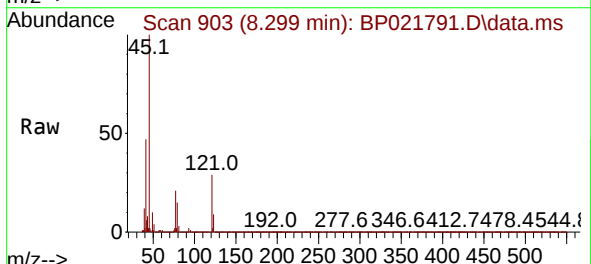
Tgt Ion: 45 Resp: 471903

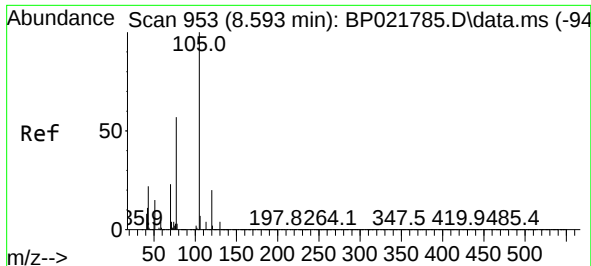
Ion Ratio Lower Upper

45 100

77 20.7 17.0 25.4

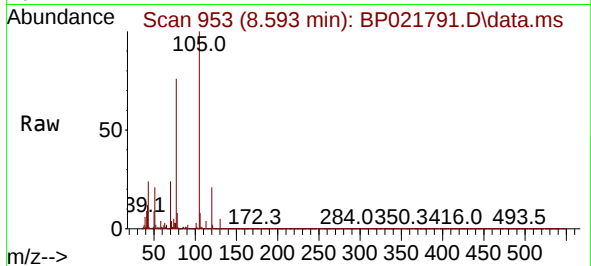
79 14.9 12.0 18.0





#16
Acetophenone
Concen: 18.881 ng/ul
RT: 8.593 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP021791.D
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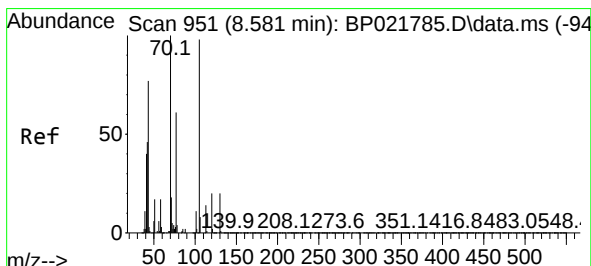
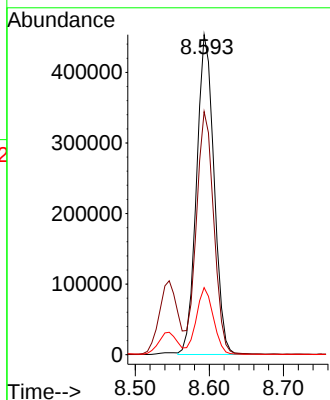
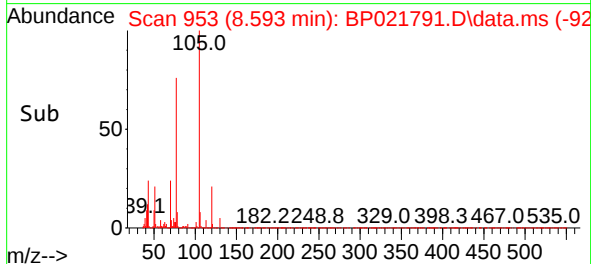
Instrument :
BNA_P
ClientSampleId :
SSTD020755



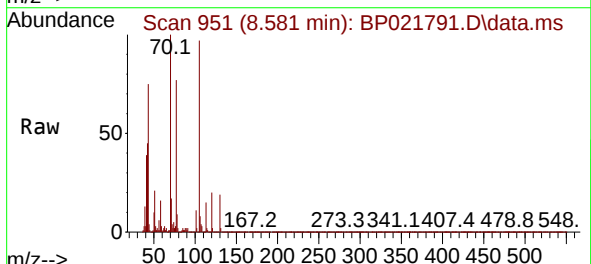
Tgt Ion: 105 Resp: 74138
Ion Ratio Lower Upper
105 100
77 75.9 59.4 89.2
51 20.9 16.4 24.6

Manual Integrations
APPROVED

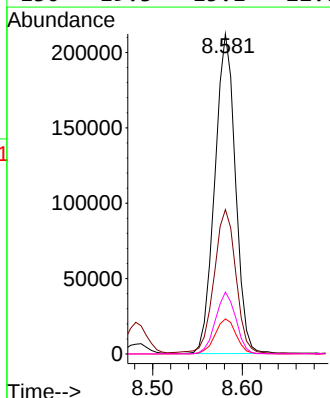
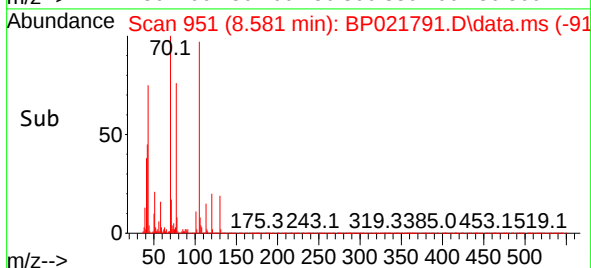
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

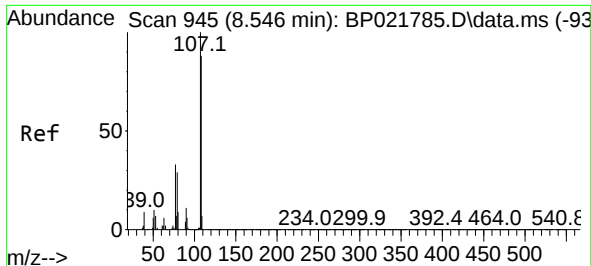


#17
N-Nitroso-di-n-propylamine
Concen: 18.257 ng/ul
RT: 8.581 min Scan# 951
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04



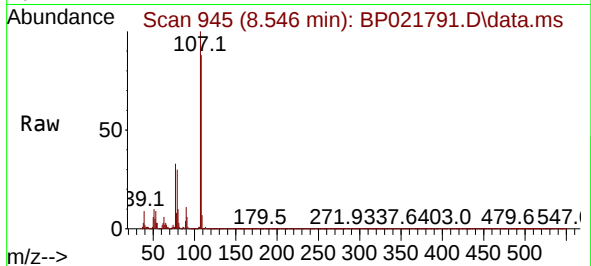
Tgt Ion: 70 Resp: 338298
Ion Ratio Lower Upper
70 100
42 45.1 35.8 53.6
101 10.9 8.2 12.4
130 19.3 15.1 22.7





#18
4-Methylphenol
Concen: 18.825 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

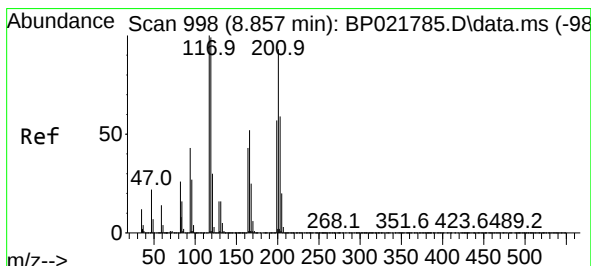
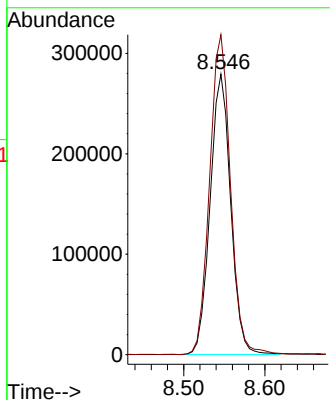
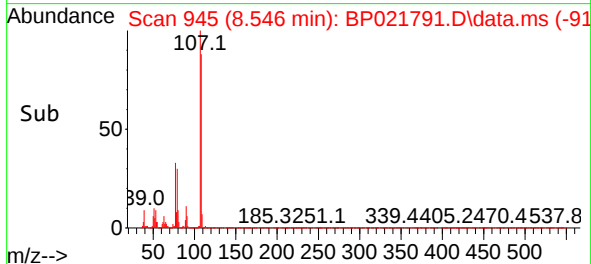
Instrument :
BNA_P
ClientSampleId :
SSTD020755



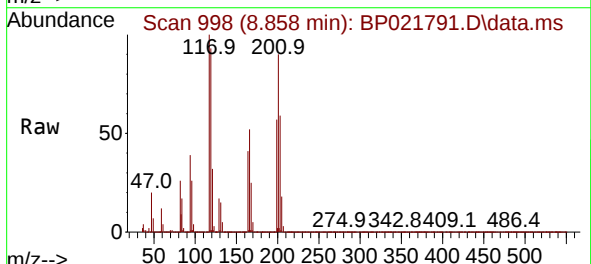
Tgt Ion:108 Resp: 49136
Ion Ratio Lower Upper
108 100
107 114.1 90.1 135.1

Manual Integrations
APPROVED

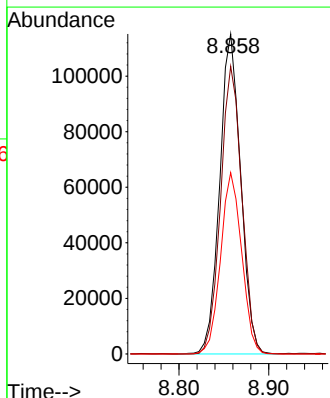
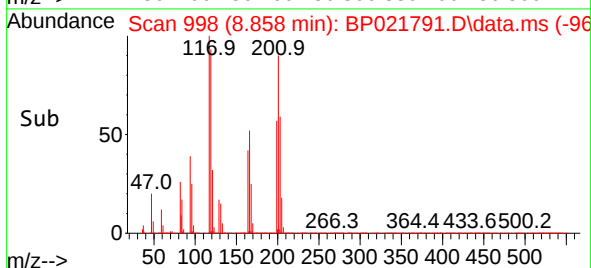
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

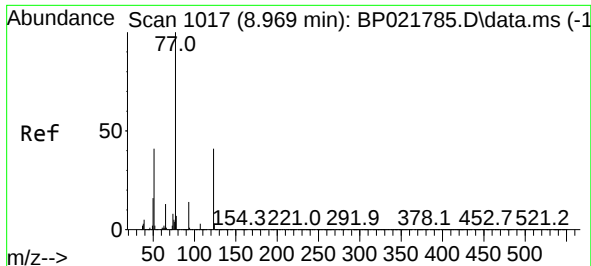


#19
Hexachloroethane
Concen: 19.487 ng/ul
RT: 8.858 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04



Tgt Ion:117 Resp: 187138
Ion Ratio Lower Upper
117 100
201 89.9 75.3 112.9
199 56.6 47.4 71.0





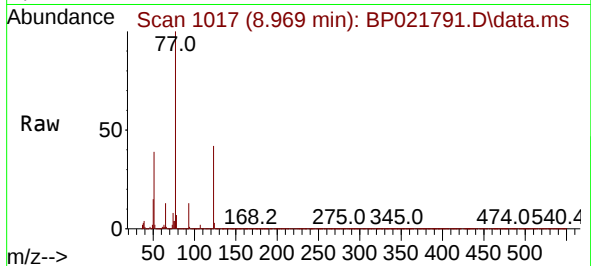
#22
Nitrobenzene
Concen: 19.879 ng/ul
RT: 8.969 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

SSTD020755

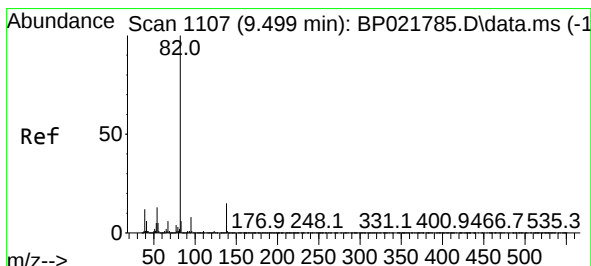
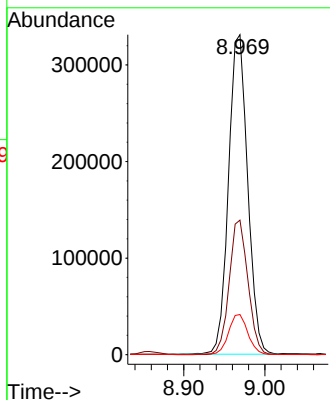
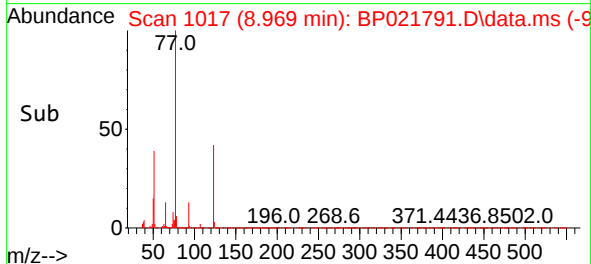


Tgt Ion: 77 Resp: 541169
Ion Ratio Lower Upper
77 100
123 42.0 33.2 49.8
65 12.6 9.8 14.6

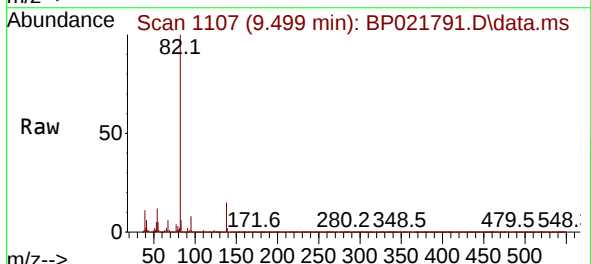
Manual Integrations

APPROVED

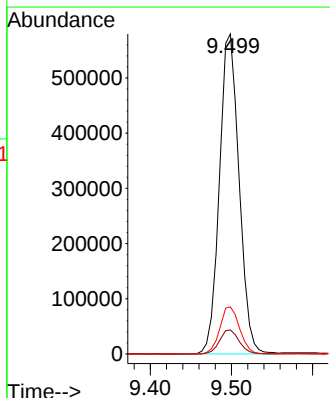
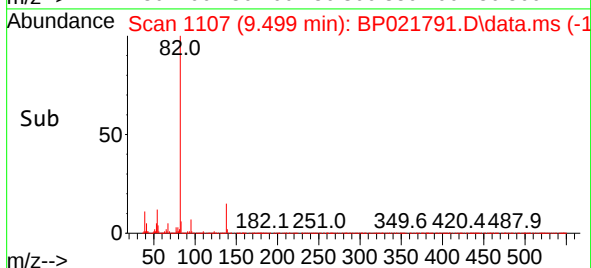
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

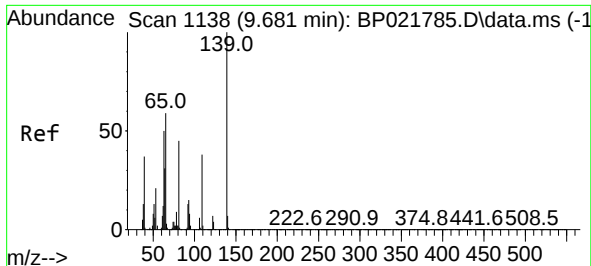


#23
Isophorone
Concen: 17.890 ng/ul
RT: 9.499 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04



Tgt Ion: 82 Resp: 977241
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 14.7 11.8 17.8





#25
2-Nitrophenol
Concen: 19.679 ng/ul
RT: 9.681 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

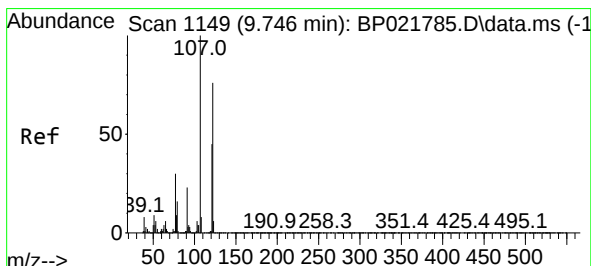
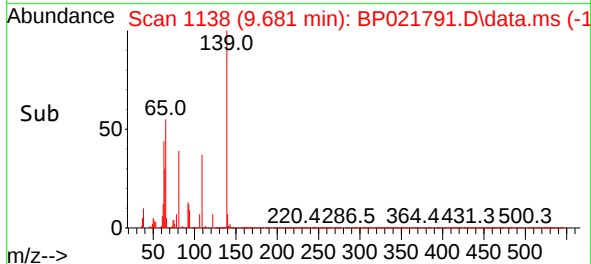
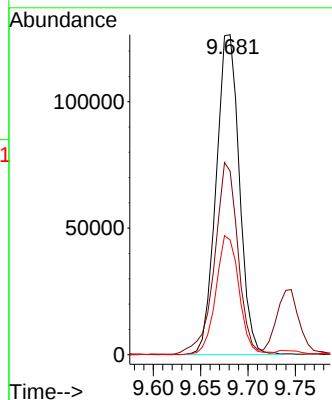
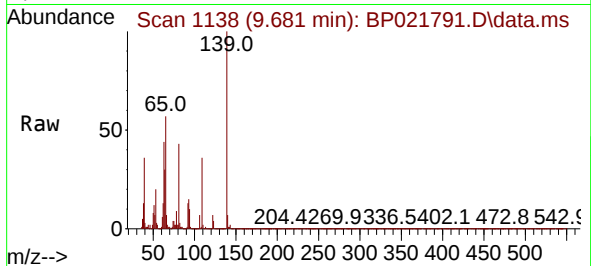
SSTD020755

Tgt Ion:139 Resp: 216069
Ion Ratio Lower Upper
139 100
65 57.3 46.2 69.2
109 35.8 28.0 42.0

Manual Integrations

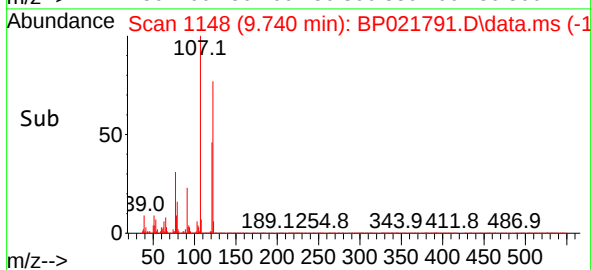
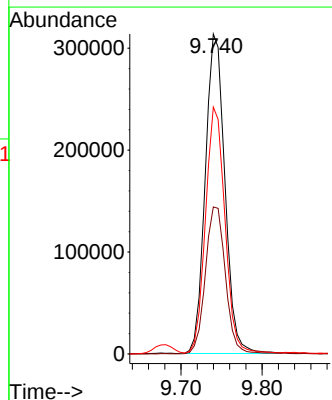
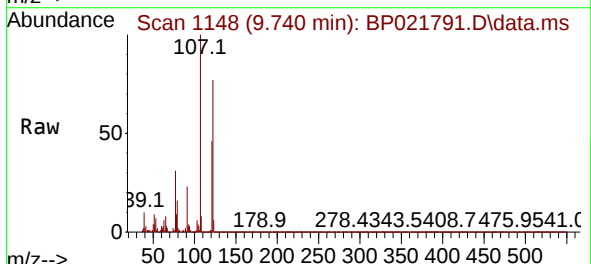
APPROVED

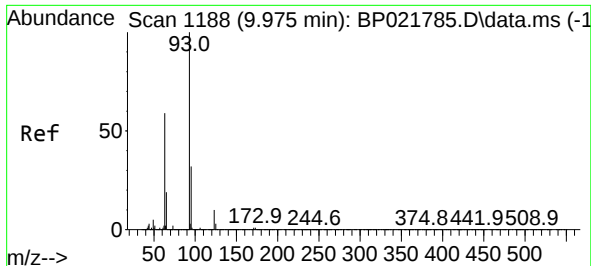
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#26
2,4-Dimethylphenol
Concen: 19.554 ng/ul
RT: 9.740 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion:107 Resp: 526923
Ion Ratio Lower Upper
107 100
121 45.9 36.9 55.3
122 77.2 61.0 91.4





#27
Bis(2-Chloroethoxy)methane
Concen: 18.594 ng/ul
RT: 9.975 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

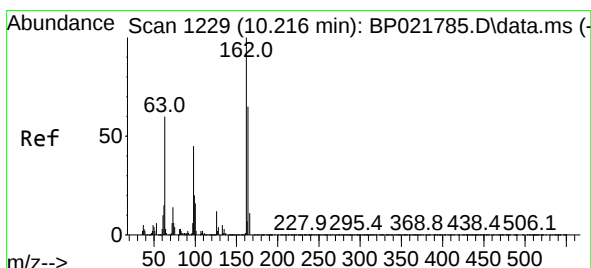
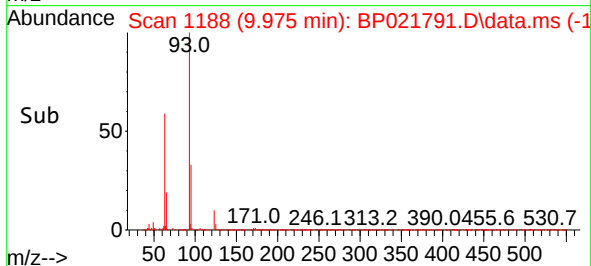
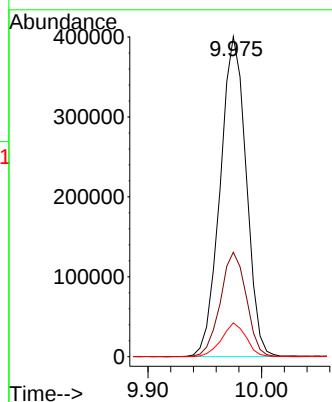
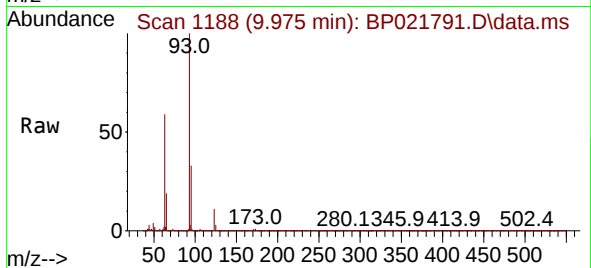
SSTD020755

Tgt Ion: 93 Resp: 637018
Ion Ratio Lower Upper
93 100
95 32.6 25.3 37.9
123 10.6 7.4 11.0

Manual Integrations

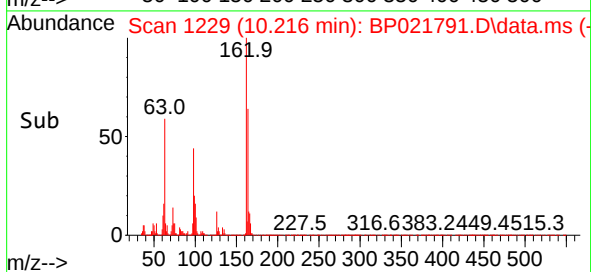
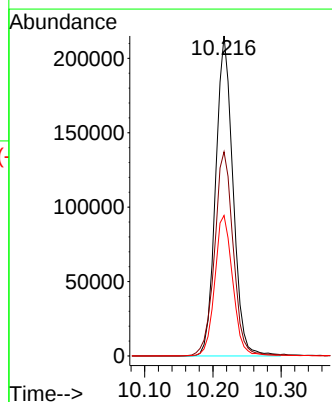
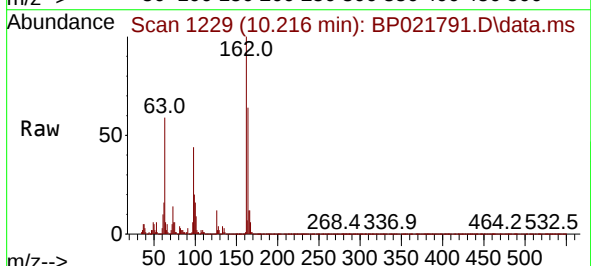
APPROVED

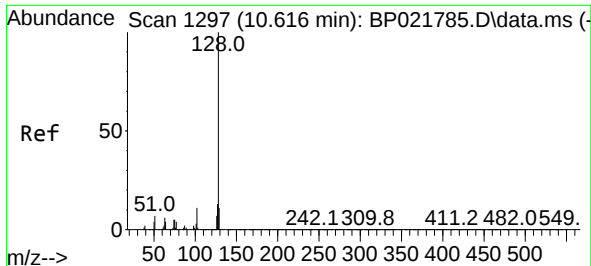
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#29
2,4-Dichlorophenol
Concen: 19.430 ng/ul
RT: 10.216 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

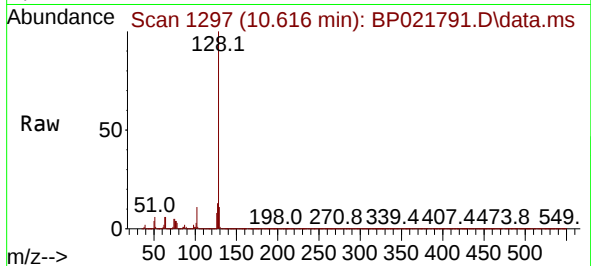
Tgt Ion:162 Resp: 381275
Ion Ratio Lower Upper
162 100
164 63.8 52.3 78.5
98 43.9 35.3 52.9





#30
Naphthalene
Concen: 19.402 ng/ul
RT: 10.616 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

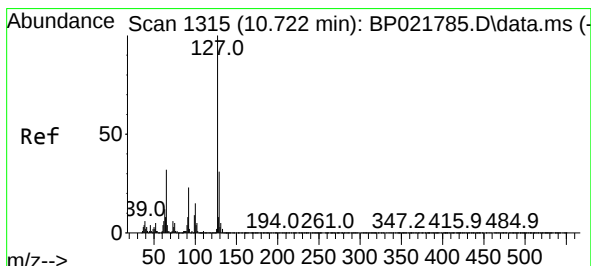
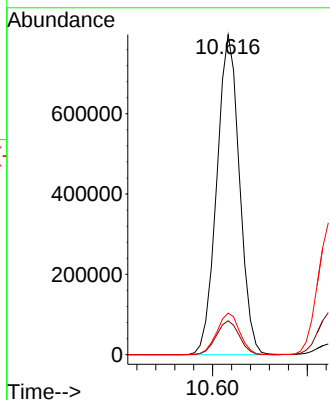
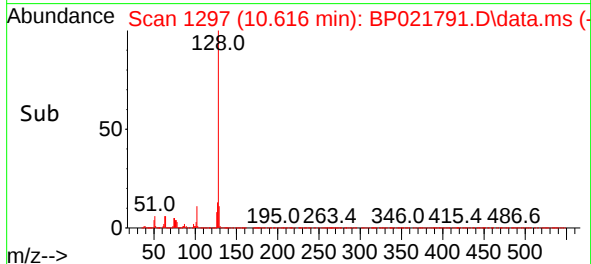
Instrument :
BNA_P
ClientSampleId :
SSTD020755



Tgt Ion:128 Resp: 1326924
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 13.0 10.5 15.7

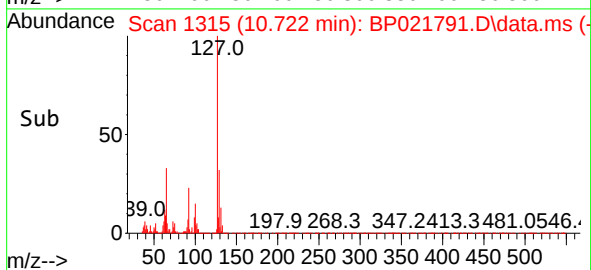
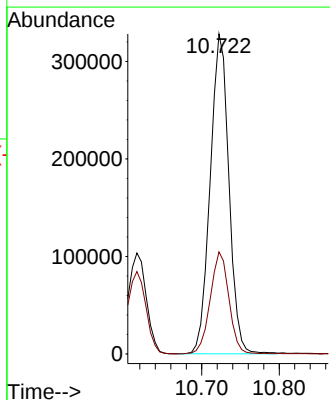
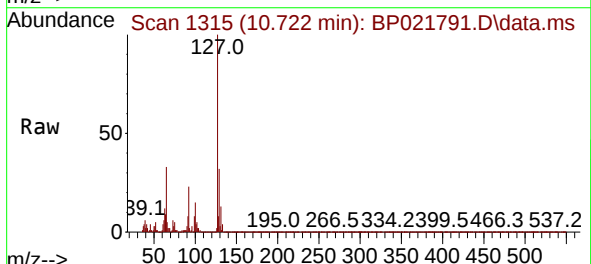
Manual Integrations
APPROVED

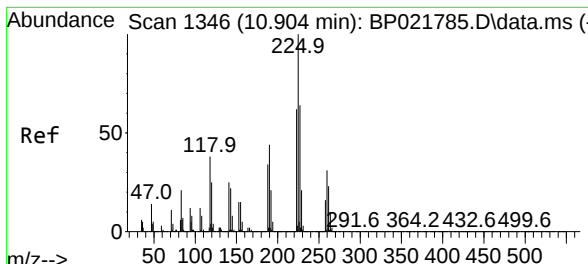
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#32
4-Chloroaniline
Concen: 19.152 ng/ul
RT: 10.722 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion:127 Resp: 549326
Ion Ratio Lower Upper
127 100
129 31.9 25.8 38.8





#33
Hexachlorobutadiene
Concen: 18.959 ng/ul
RT: 10.904 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

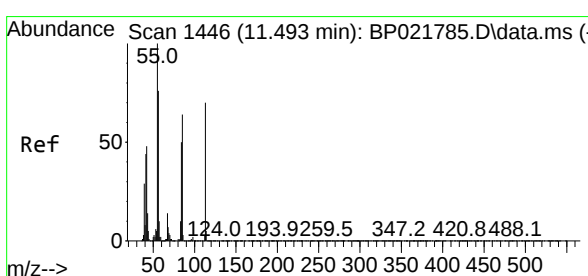
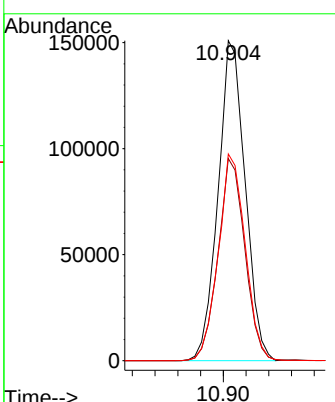
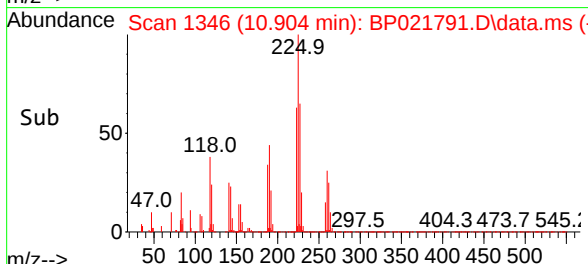
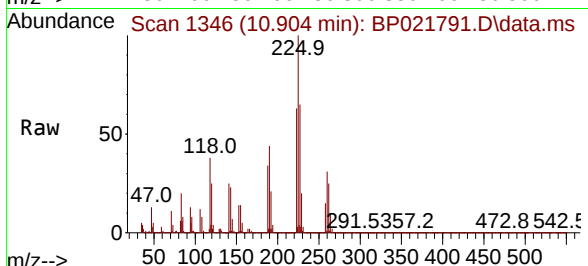
ClientSampleId :

SSTD020755

Tgt Ion:	225	Resp:	249619
Ion Ratio	Lower	Upper	
225	100		
223	63.2	51.5	77.3
227	64.6	51.3	76.9

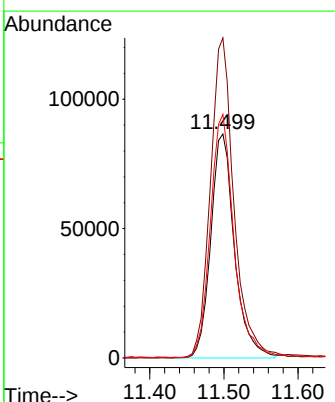
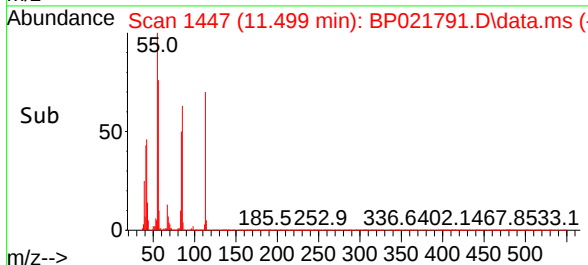
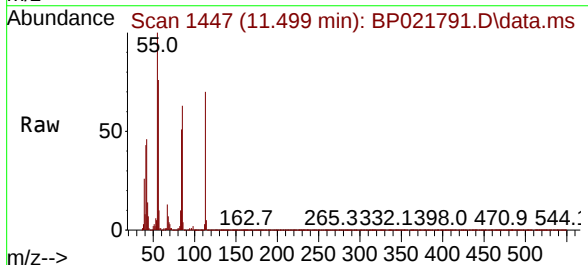
Manual Integrations
APPROVED

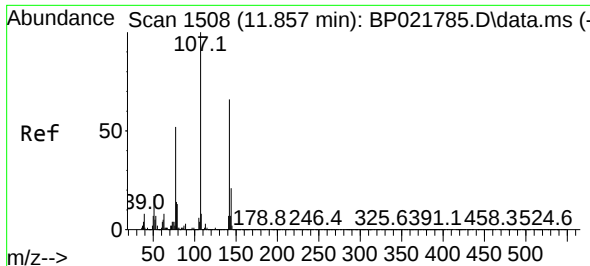
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#34
Caprolactam
Concen: 23.143 ng/ul
RT: 11.499 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion:	113	Resp:	192039
Ion Ratio	Lower	Upper	
113	100		
55	142.9	110.2	165.2
56	108.8	84.9	127.3





#35
4-Chloro-3-methylphenol
Concen: 19.493 ng/ul
RT: 11.857 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

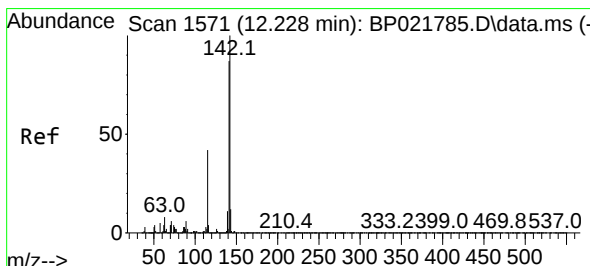
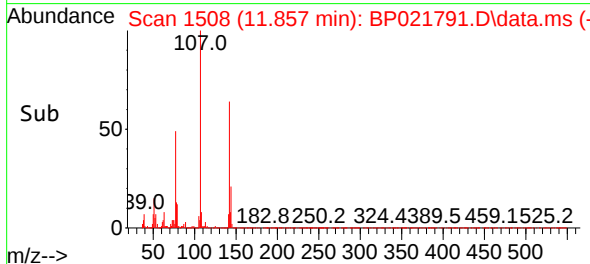
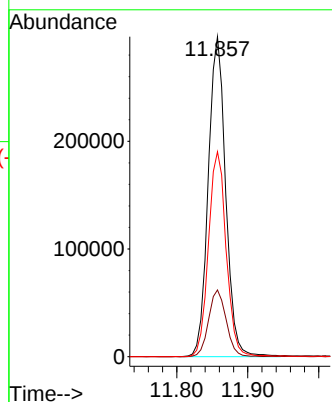
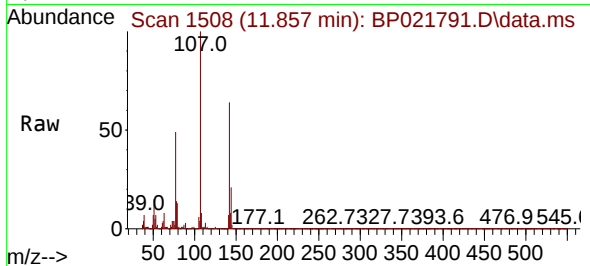
SSTD020755

Tgt Ion:107 Resp: 506288
Ion Ratio Lower Upper
107 100
144 20.9 17.5 26.3
142 64.1 53.3 79.9

Manual Integrations

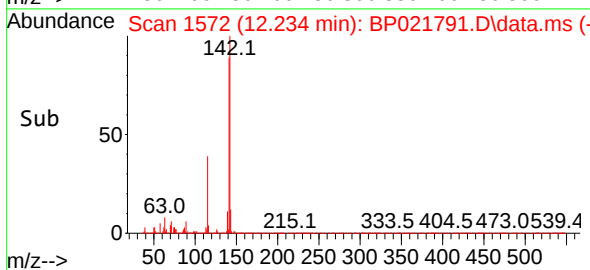
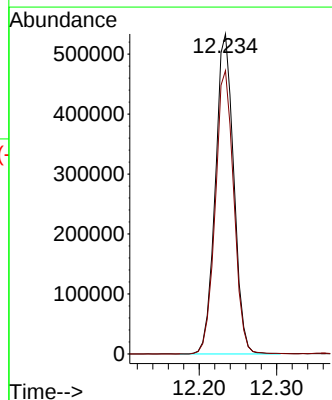
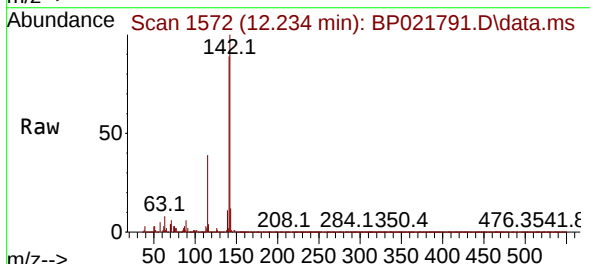
APPROVED

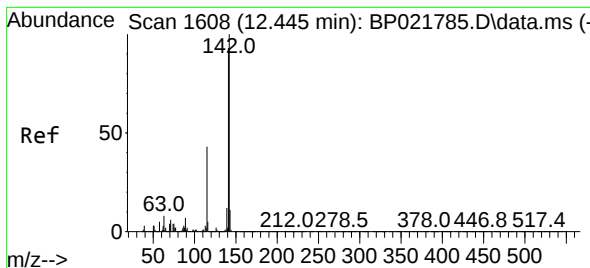
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#36
2-Methylnaphthalene
Concen: 19.069 ng/ul
RT: 12.234 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion:142 Resp: 882082
Ion Ratio Lower Upper
142 100
141 88.5 71.1 106.7





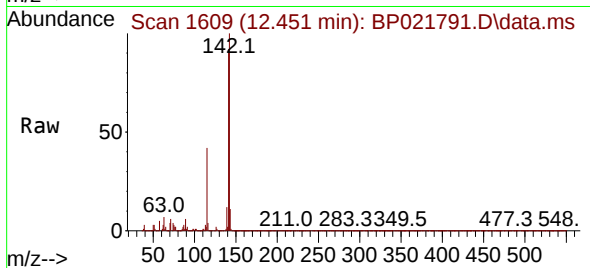
#37
1-Methylnaphthalene
Concen: 18.967 ng/ul
RT: 12.451 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

SSTD020755

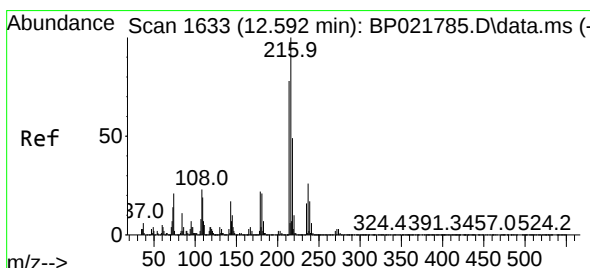
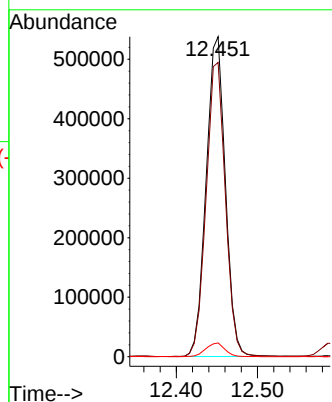
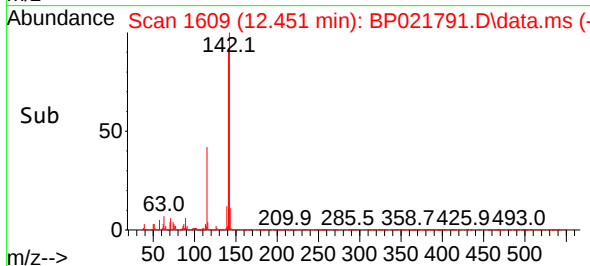


Tgt Ion:142 Resp: 88247
Ion Ratio Lower Upper
142 100
141 92.0 74.6 111.8
116 4.3 3.5 5.3

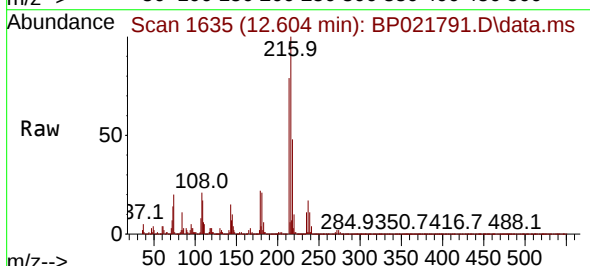
Manual Integrations

APPROVED

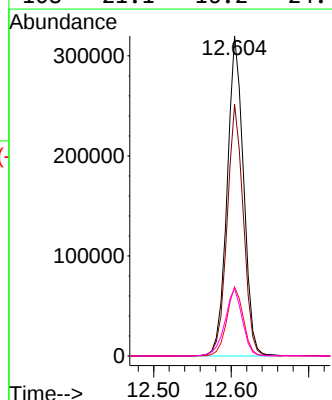
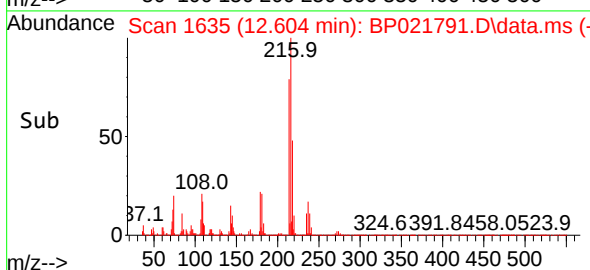
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

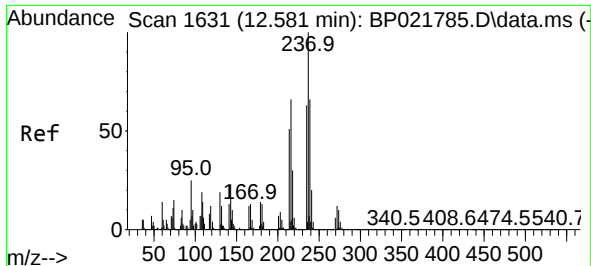


#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.428 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04



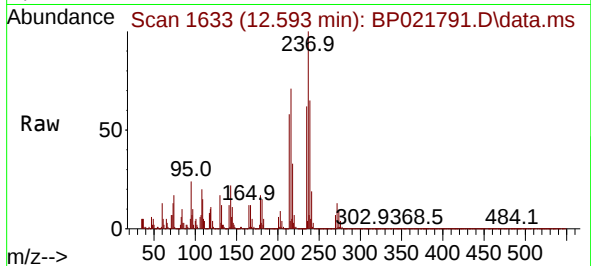
Tgt Ion:216 Resp: 470851
Ion Ratio Lower Upper
216 100
214 78.6 63.2 94.8
179 21.6 16.6 25.0
108 21.1 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 19.584 ng/ul
RT: 12.593 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

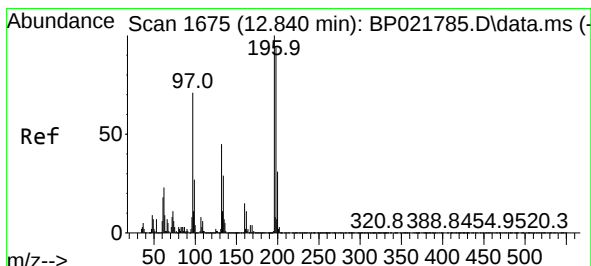
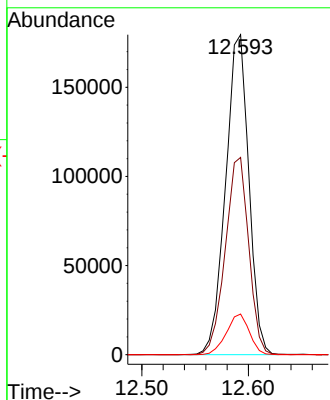
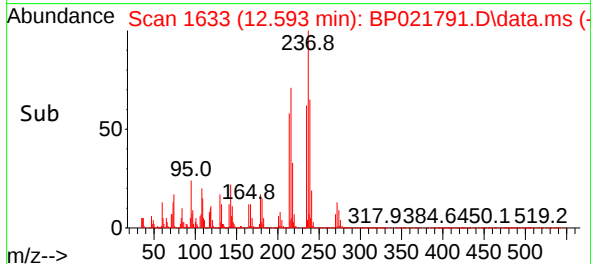
Instrument :
BNA_P
ClientSampleId :
SSTD020755



Tgt Ion:237 Resp: 272354
Ion Ratio Lower Upper
237 100
235 61.7 50.7 76.1
272 12.7 11.0 16.6

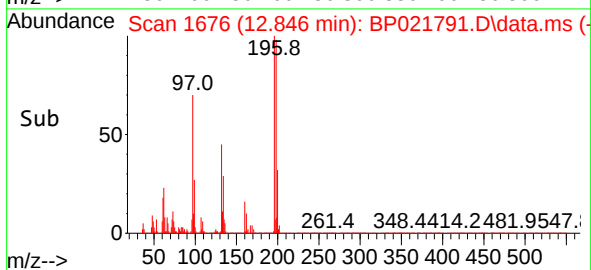
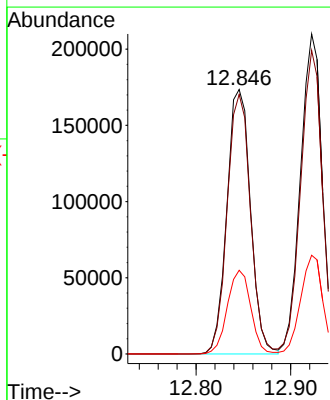
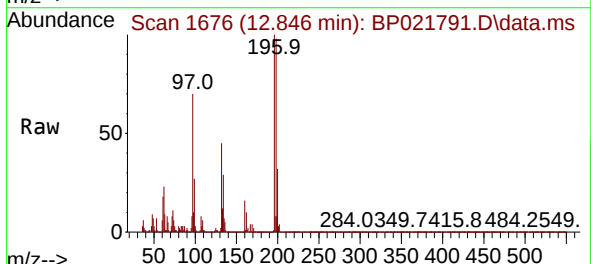
Manual Integrations
APPROVED

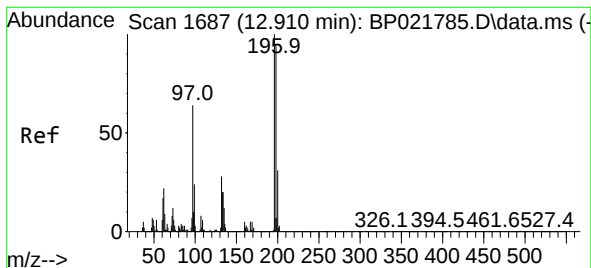
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#41
2,4,6-Trichlorophenol
Concen: 19.291 ng/ul
RT: 12.846 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

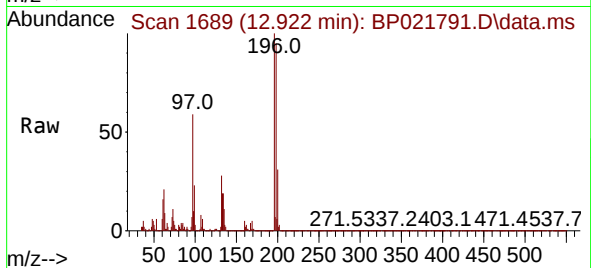
Tgt Ion:196 Resp: 301024
Ion Ratio Lower Upper
196 100
198 98.2 76.5 114.7
200 31.6 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 19.769 ng/ul
RT: 12.922 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

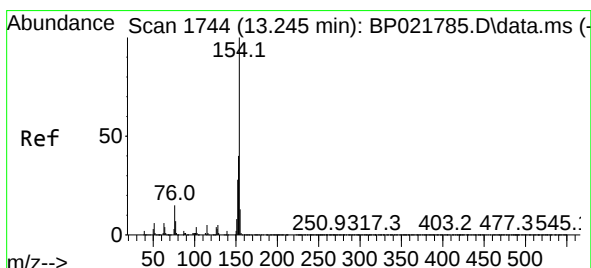
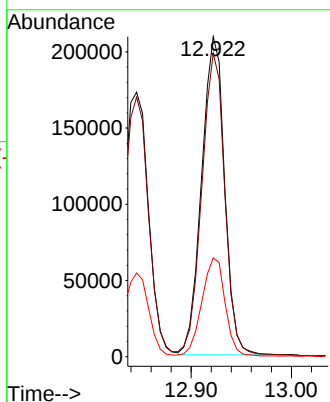
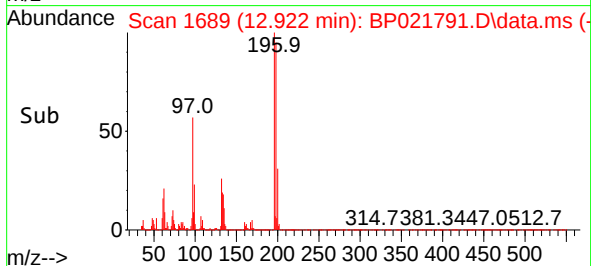
Instrument :
BNA_P
ClientSampleId :
SSTD020755



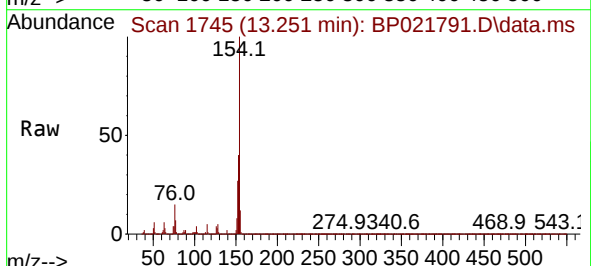
Tgt Ion:196 Resp: 333100
Ion Ratio Lower Upper
196 100
198 94.8 78.0 117.0
200 30.9 24.3 36.5

Manual Integrations
APPROVED

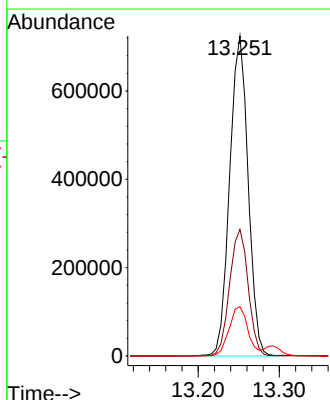
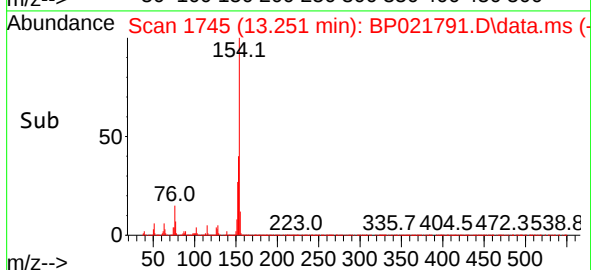
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

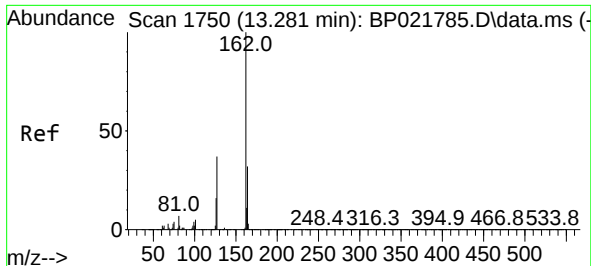


#43
1,1'-Biphenyl
Concen: 19.619 ng/ul
RT: 13.251 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04



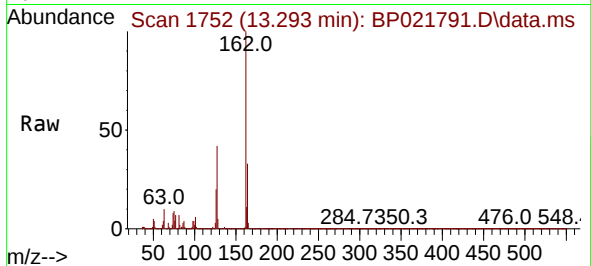
Tgt Ion:154 Resp: 1141389
Ion Ratio Lower Upper
154 100
153 39.6 31.6 47.4
76 15.4 12.6 18.8





#44
2-Chloronaphthalene
Concen: 19.369 ng/ul
RT: 13.293 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

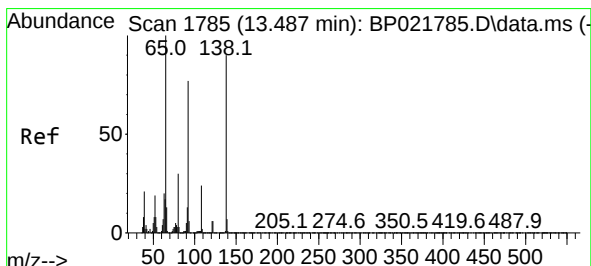
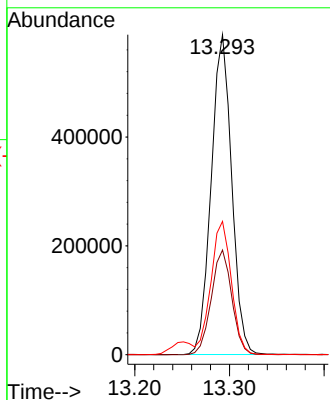
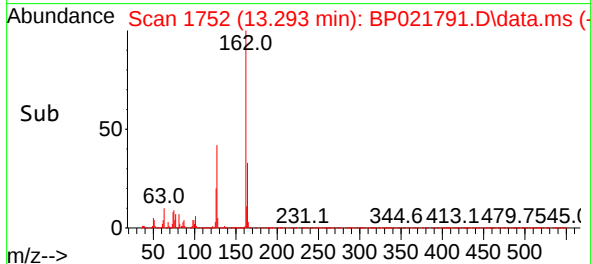
Instrument :
BNA_P
ClientSampleId :
SSTD020755



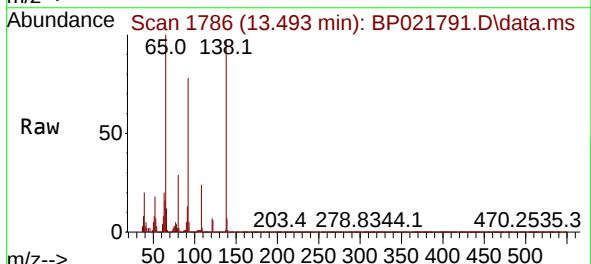
Tgt Ion:162 Resp: 883550
Ion Ratio Lower Upper
162 100
164 32.7 26.0 39.0
127 41.7 33.1 49.7

Manual Integrations
APPROVED

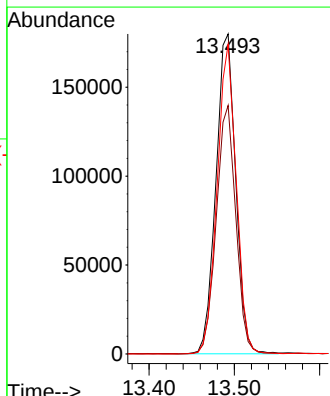
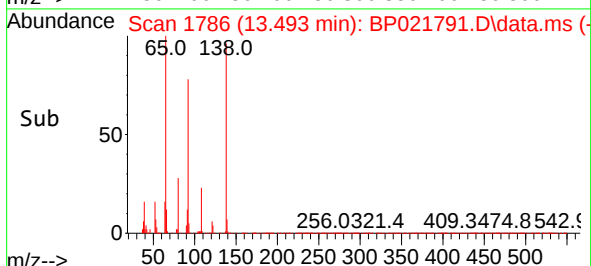
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

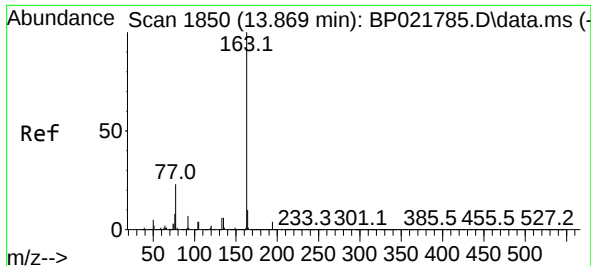


#45
2-Nitroaniline
Concen: 20.321 ng/ul
RT: 13.493 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04



Tgt Ion: 65 Resp: 290396
Ion Ratio Lower Upper
65 100
92 77.7 65.4 98.2
138 96.7 77.5 116.3





#47
Dimethylphthalate
Concen: 18.835 ng/ul
RT: 13.881 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

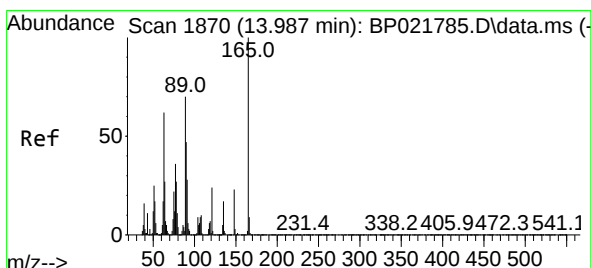
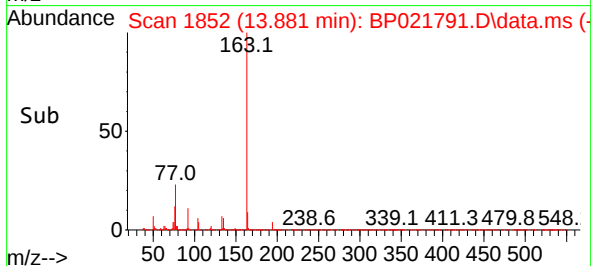
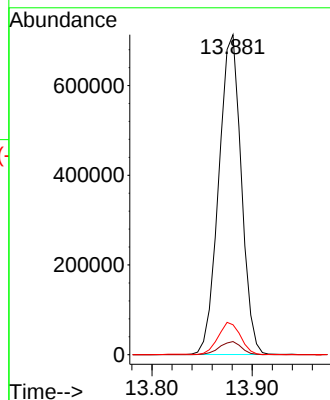
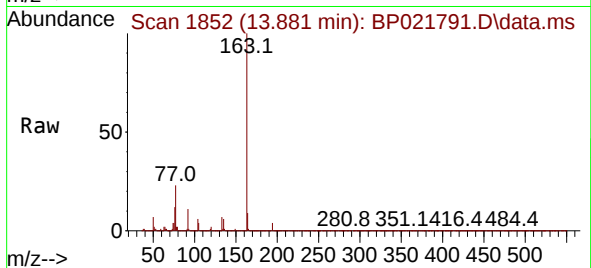
SSTD020755

Tgt Ion:163 Resp: 110972
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 9.4 7.8 11.8

Manual Integrations

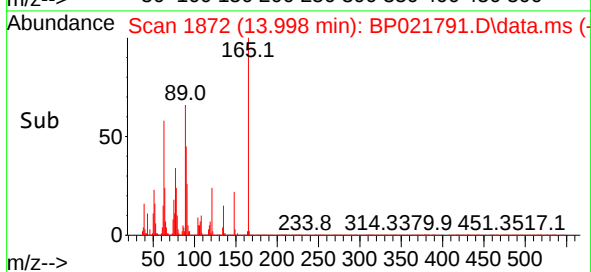
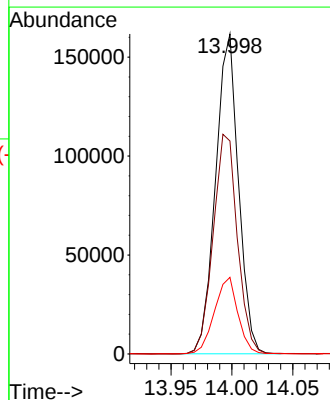
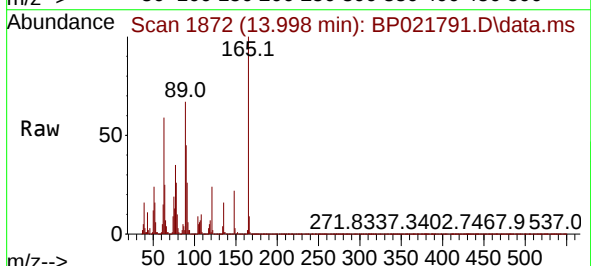
APPROVED

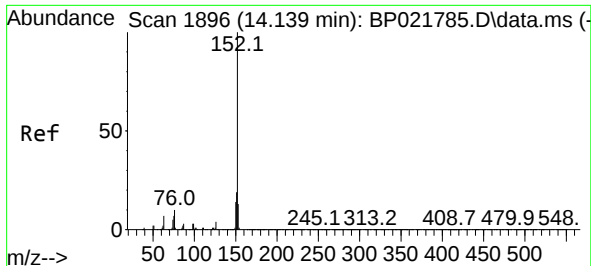
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#48
2,6-Dinitrotoluene
Concen: 19.483 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion:165 Resp: 211698
Ion Ratio Lower Upper
165 100
89 66.6 55.7 83.5
121 24.0 18.6 28.0





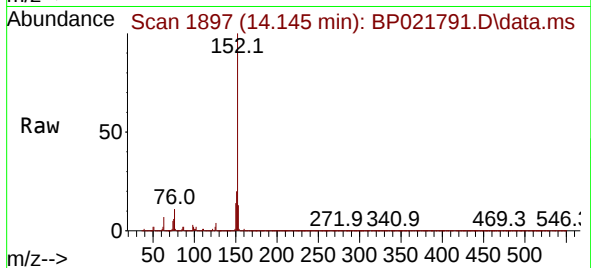
#50
Acenaphthylene
Concen: 19.724 ng/ul
RT: 14.145 min Scan# 1896
Delta R.T. -0.012 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

SSTD020755

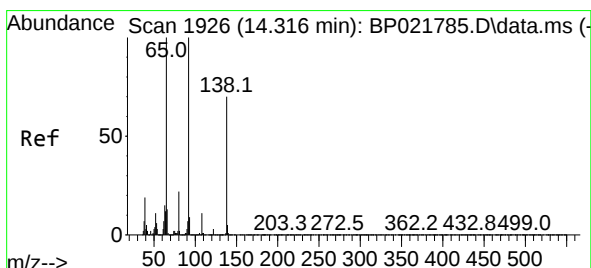
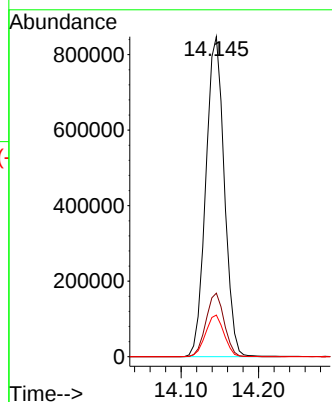
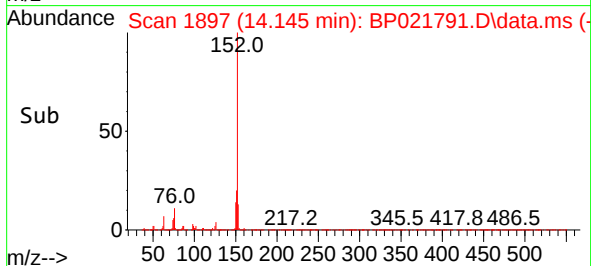


Tgt Ion:152 Resp: 1401319
Ion Ratio Lower Upper
152 100
151 19.9 15.6 23.4
153 13.0 10.2 15.4

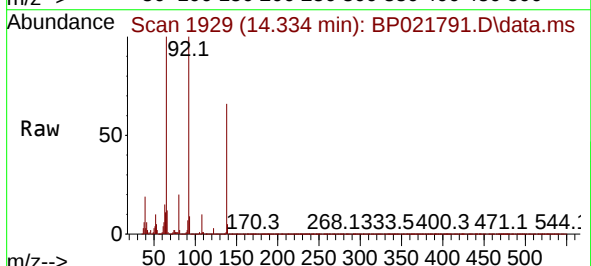
Manual Integrations

APPROVED

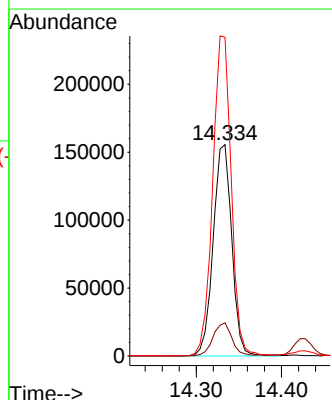
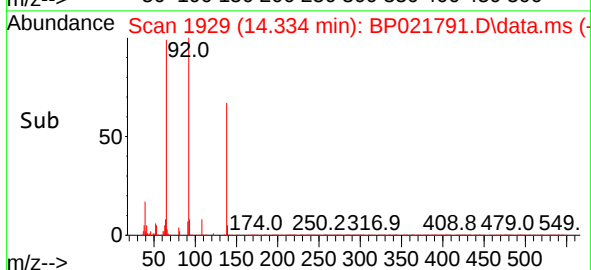
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

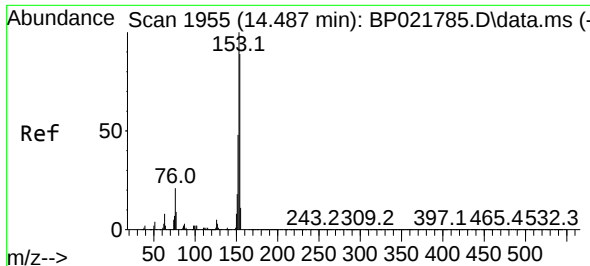


#51
3-Nitroaniline
Concen: 19.841 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04



Tgt Ion:138 Resp: 235589
Ion Ratio Lower Upper
138 100
108 15.7 12.0 18.0
92 150.8 114.1 171.1





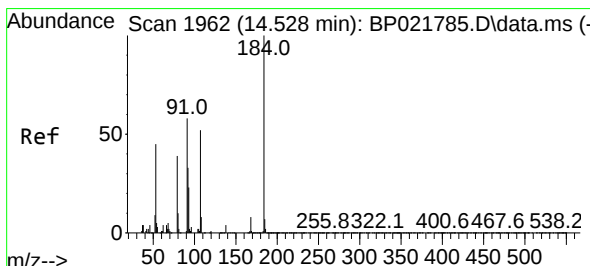
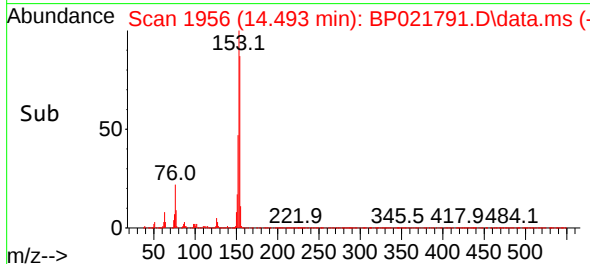
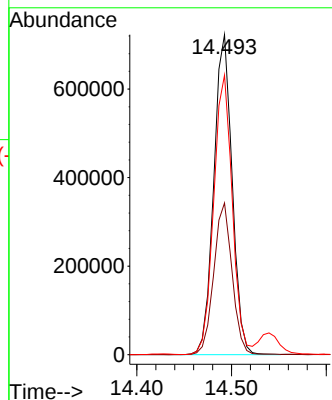
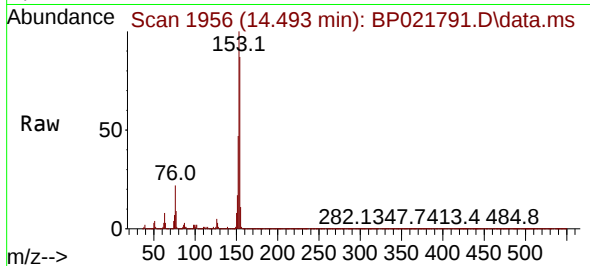
#52
Acenaphthene
Concen: 19.455 ng/ul
RT: 14.493 min Scan# 1955
Delta R.T. -0.012 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :
BNA_P
ClientSampleId :
SSTD020755

Tgt Ion:153 Resp: 972052
Ion Ratio Lower Upper
153 100
152 47.4 38.0 57.0
154 87.3 70.2 105.4

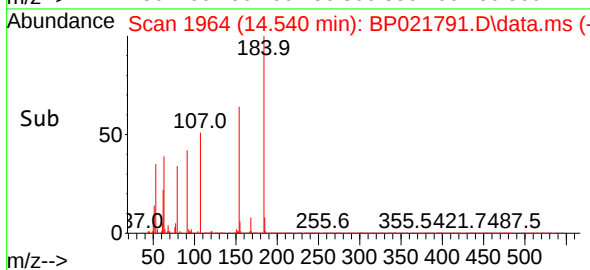
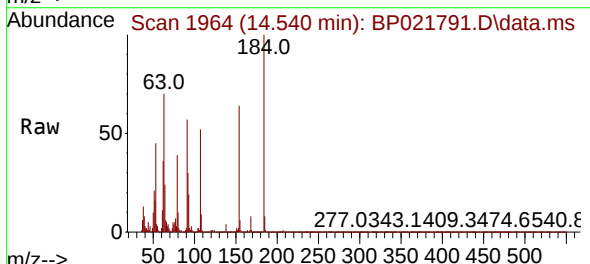
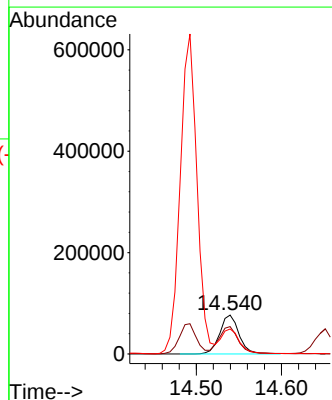
Manual Integrations
APPROVED

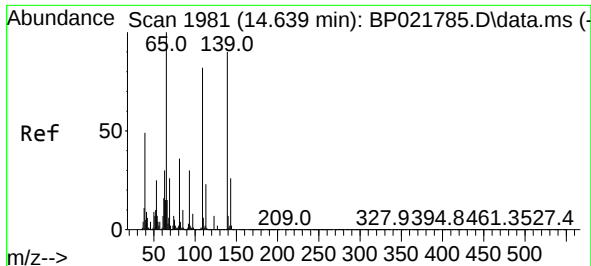
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#53
2,4-Dinitrophenol
Concen: 18.598 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

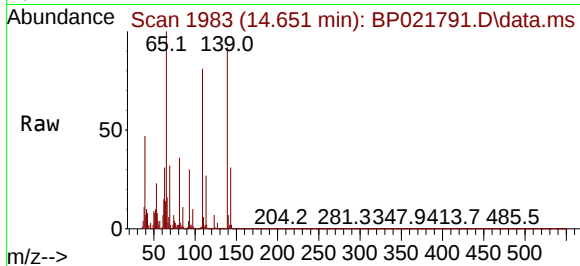
Tgt Ion:184 Resp: 120982
Ion Ratio Lower Upper
184 100
63 70.4 55.5 83.3
154 64.0 51.3 76.9





#55
4-Nitrophenol
Concen: 19.964 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

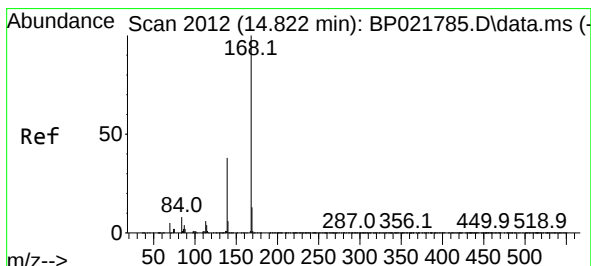
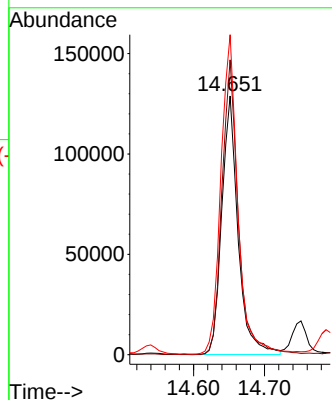
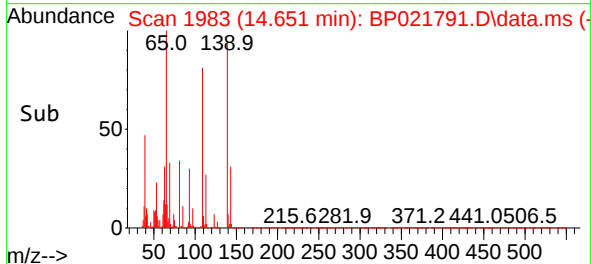
Instrument :
BNA_P
ClientSampleId :
SSTD020755



Tgt Ion:109 Resp: 20463
Ion Ratio Lower Upper
109 100
139 114.0 96.2 144.2
65 123.7 98.5 147.7

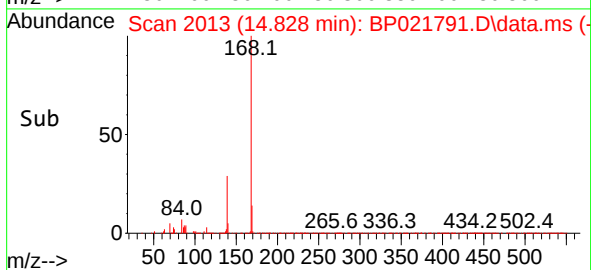
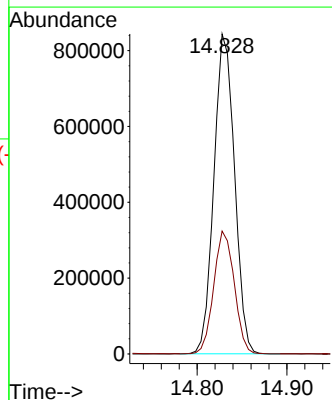
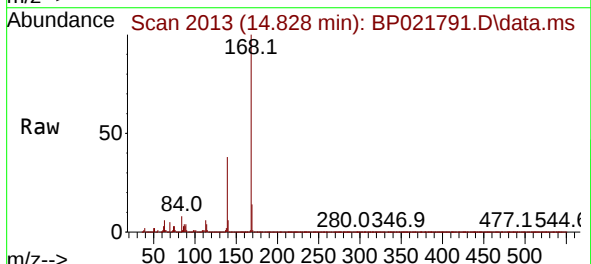
Manual Integrations
APPROVED

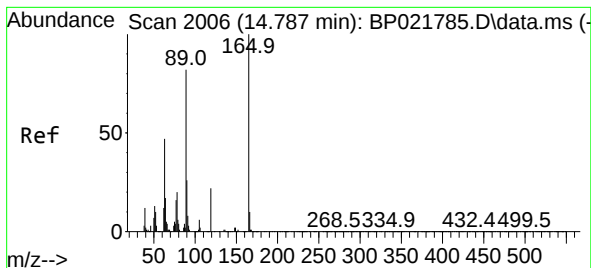
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#56
Dibenzofuran
Concen: 19.472 ng/ul
RT: 14.828 min Scan# 2013
Delta R.T. -0.012 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion:168 Resp: 1346000
Ion Ratio Lower Upper
168 100
139 38.4 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 19.769 ng/ul
RT: 14.787 min Scan# 2006
Delta R.T. -0.012 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

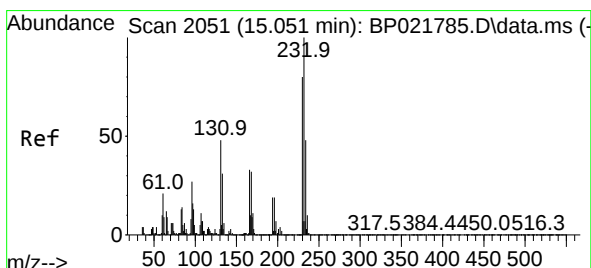
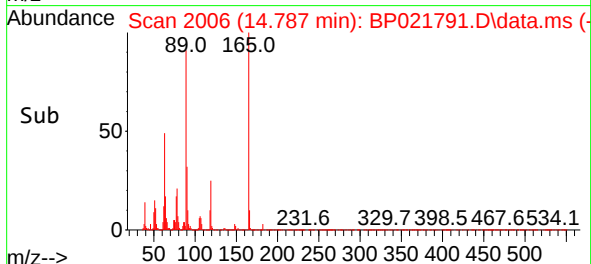
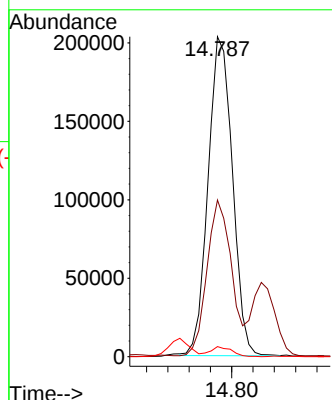
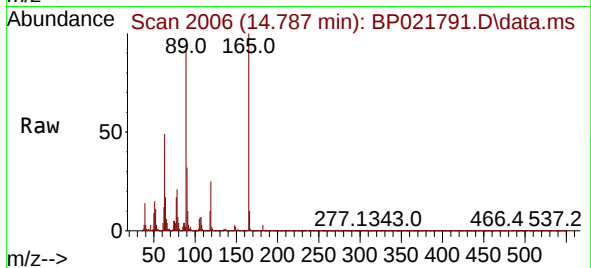
SSTD020755

Tgt Ion:165 Resp: 322790
Ion Ratio Lower Upper
165 100
63 48.9 37.8 56.8
182 3.1 2.2 3.4

Manual Integrations

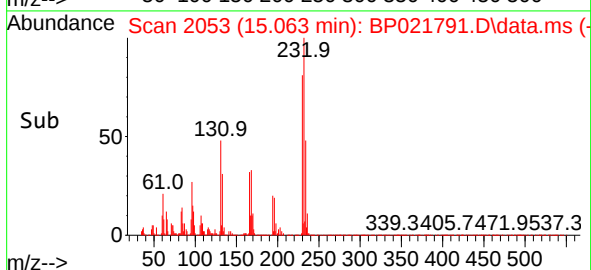
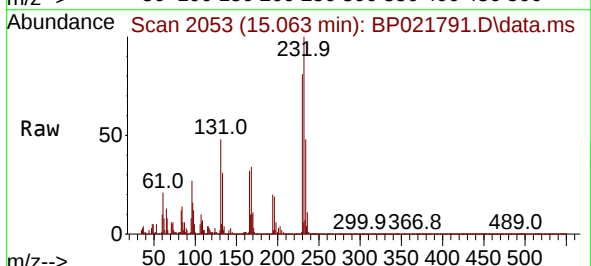
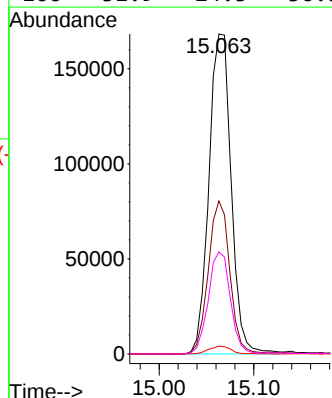
APPROVED

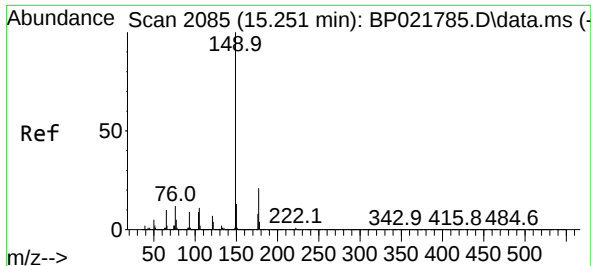
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 18.932 ng/ul
RT: 15.063 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion:232 Resp: 274838
Ion Ratio Lower Upper
232 100
131 47.8 33.9 50.9
130 2.4 2.0 3.0
166 31.9 24.3 36.5





#59
Diethylphthalate
Concen: 18.516 ng/ul
RT: 15.275 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

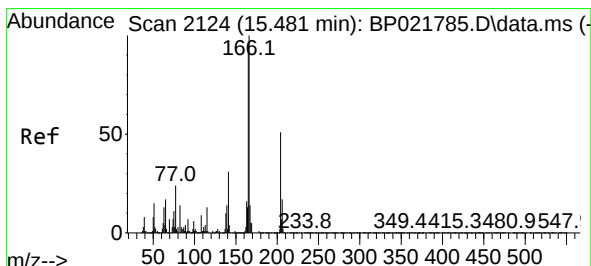
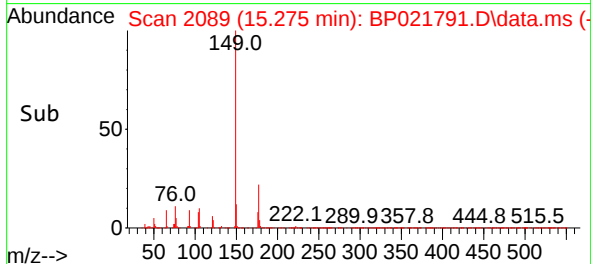
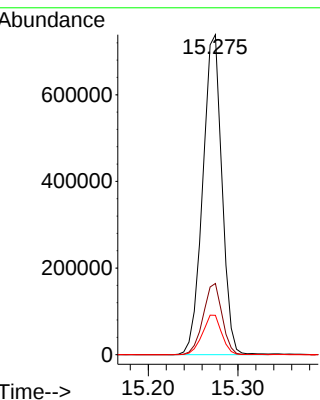
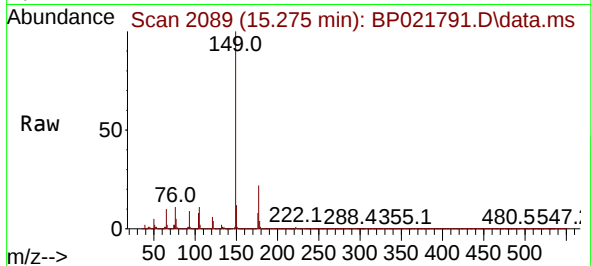
SSTD020755

Tgt Ion:149 Resp: 109546
Ion Ratio Lower Upper
149 100
177 22.3 18.0 27.0
150 12.3 9.8 14.8

Manual Integrations

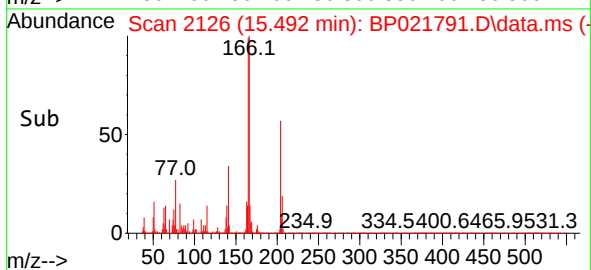
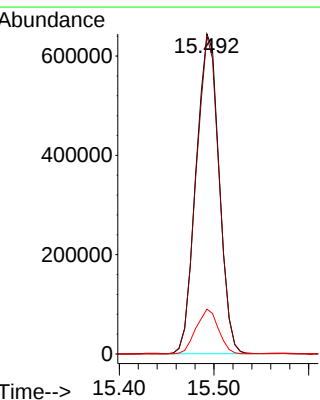
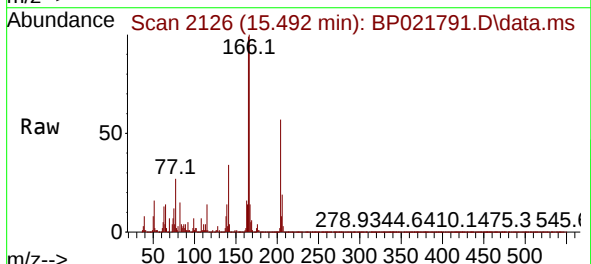
APPROVED

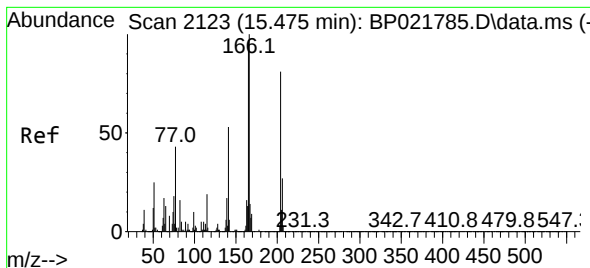
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#61
Fluorene
Concen: 19.550 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

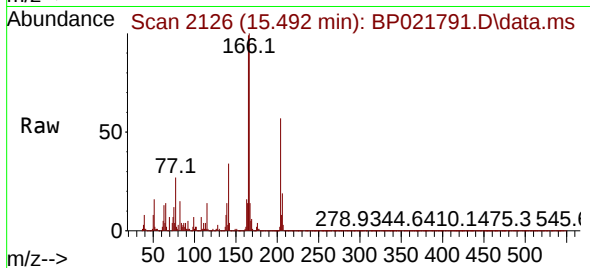
Tgt Ion:166 Resp: 1093010
Ion Ratio Lower Upper
166 100
165 99.4 78.2 117.2
167 14.0 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 18.914 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

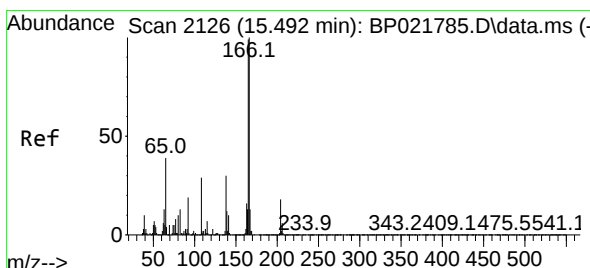
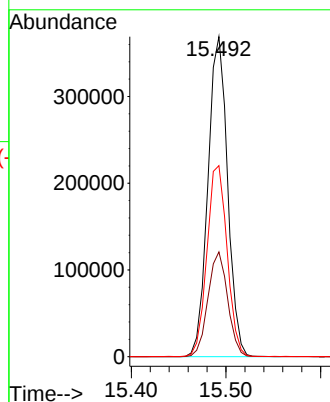
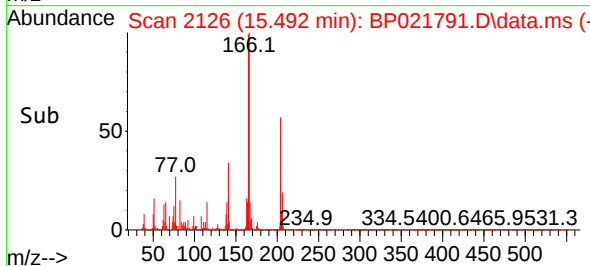
Instrument :
BNA_P
ClientSampleId :
SSTD020755



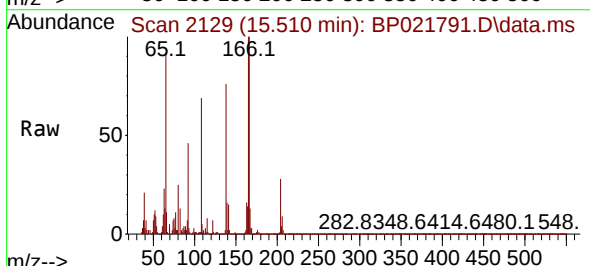
Tgt Ion: 204 Resp: 531358
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 59.7 48.6 73.0

Manual Integrations
APPROVED

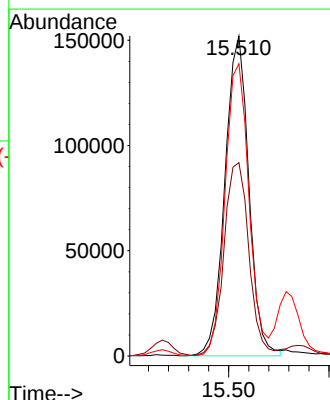
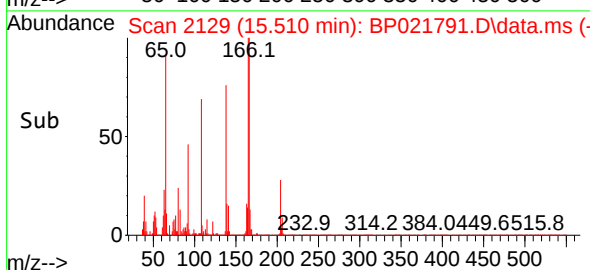
Reviewed By : Jagrut Upadhyay 09/04/2024
Supervised By : mohammad ahmed 09/07/2024

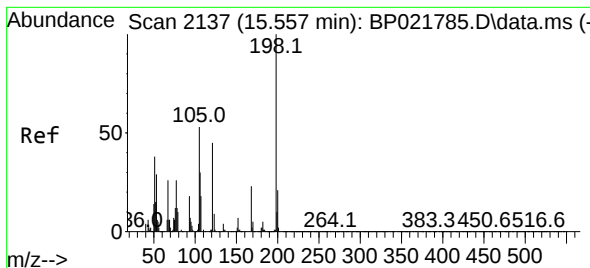


#63
4-Nitroaniline
Concen: 21.946 ng/ul
RT: 15.510 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04



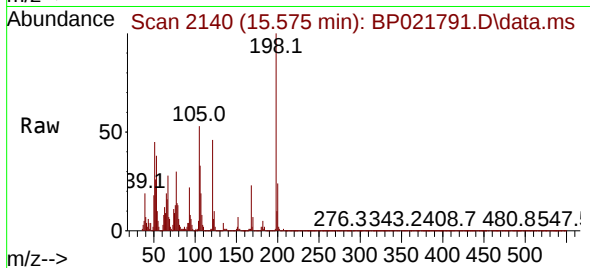
Tgt Ion: 138 Resp: 251847
Ion Ratio Lower Upper
138 100
92 60.4 50.7 76.1
108 91.3 72.2 108.2





#66
4,6-Dinitro-2-methylphenol
Concen: 17.386 ng/ul
RT: 15.575 min Scan# 2137
Delta R.T. 0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

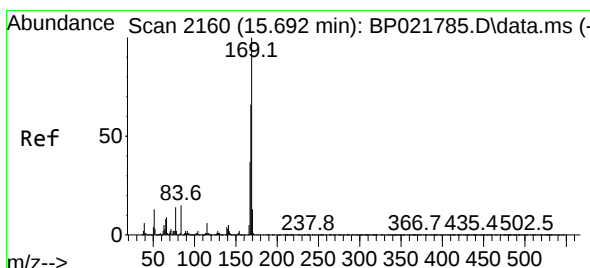
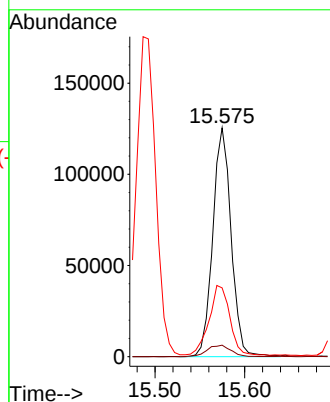
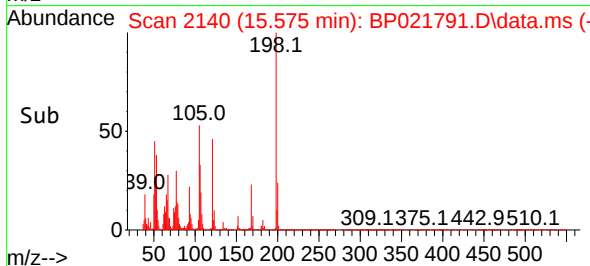
Instrument :
BNA_P
ClientSampleId :
SSTD020755



Tgt Ion:198 Resp: 178289
Ion Ratio Lower Upper
198 100
182 5.1 3.3 4.9
77 30.1 23.3 34.9

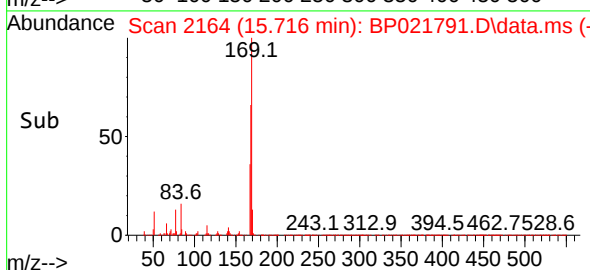
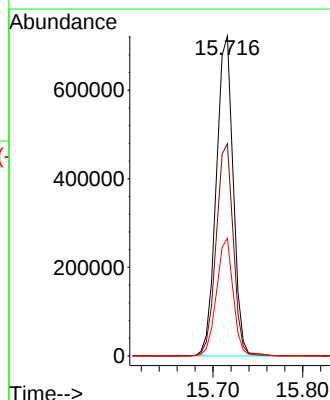
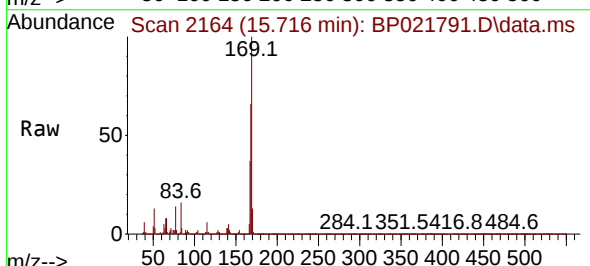
Manual Integrations
APPROVED

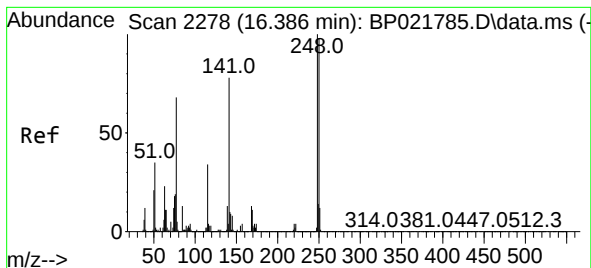
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#67
N-Nitrosodiphenylamine
Concen: 19.239 ng/ul
RT: 15.716 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

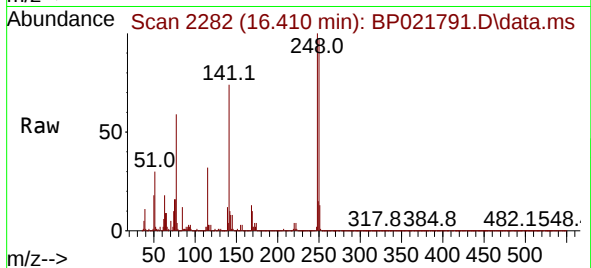
Tgt Ion:169 Resp: 943346
Ion Ratio Lower Upper
169 100
168 66.3 52.6 79.0
167 36.8 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 18.100 ng/ul
RT: 16.410 min Scan# 210
Delta R.T. 0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

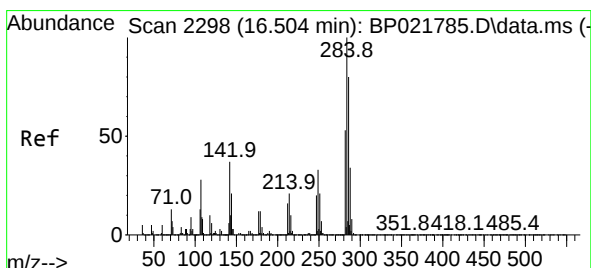
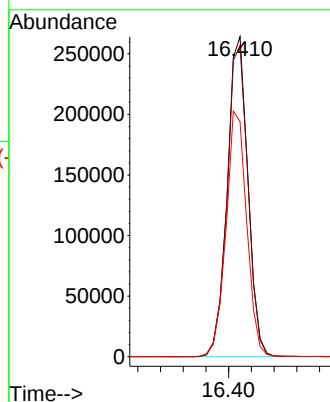
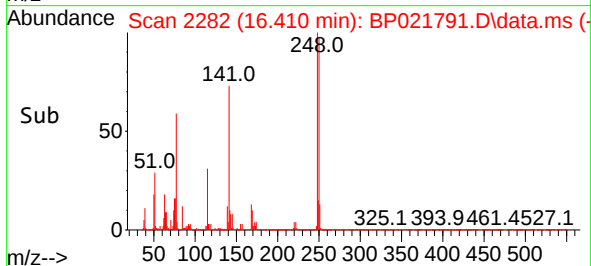
Instrument :
BNA_P
ClientSampleId :
SSTD020755



Tgt Ion:248 Resp: 333050
Ion Ratio Lower Upper
248 100
250 97.3 79.6 119.4
141 73.5 57.0 85.4

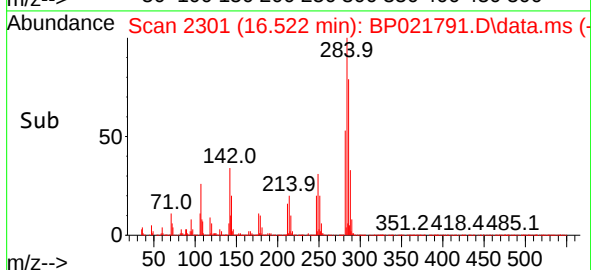
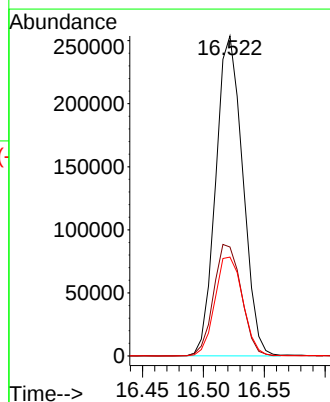
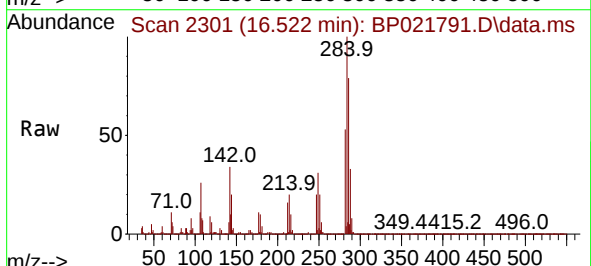
Manual Integrations
APPROVED

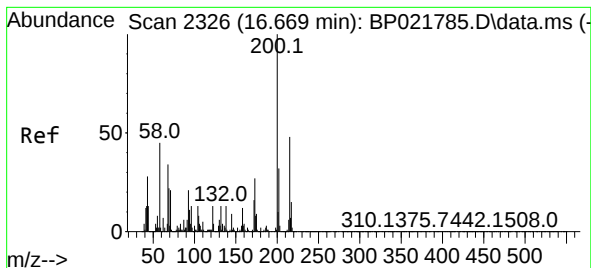
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#69
Hexachlorobenzene
Concen: 17.902 ng/ul
RT: 16.522 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion:284 Resp: 391066
Ion Ratio Lower Upper
284 100
142 34.1 26.5 39.7
249 30.9 24.2 36.4





#70

Atrazine

Concen: 18.857 ng/ul

RT: 16.692 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

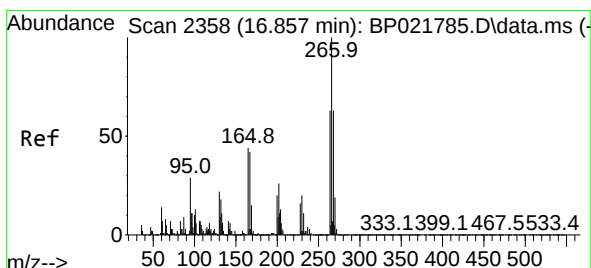
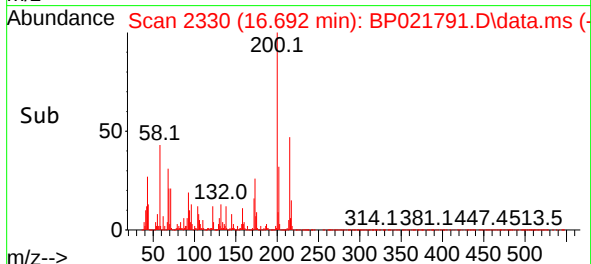
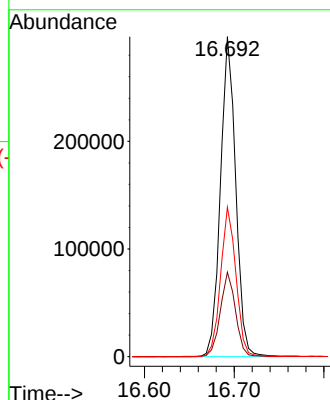
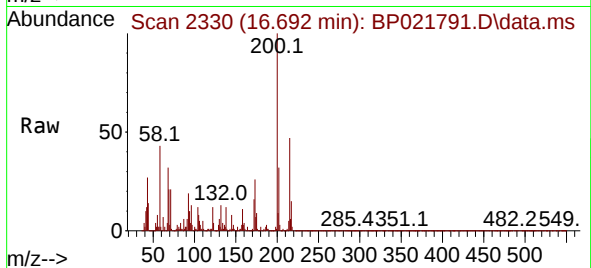
SSTD020755

Tgt Ion:200 Resp: 350734
 Ion Ratio Lower Upper
 200 100
 173 26.4 21.4 32.0
 215 46.7 39.0 58.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024



#71

Pentachlorophenol

Concen: 17.819 ng/ul

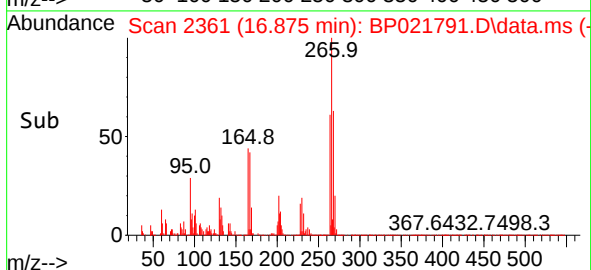
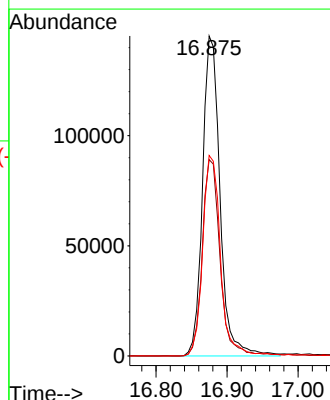
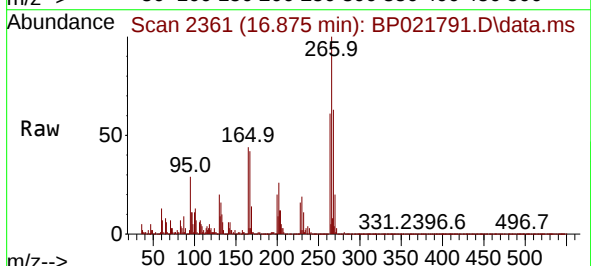
RT: 16.875 min Scan# 2361

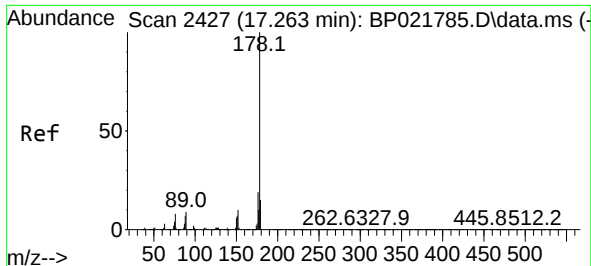
Delta R.T. -0.000 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

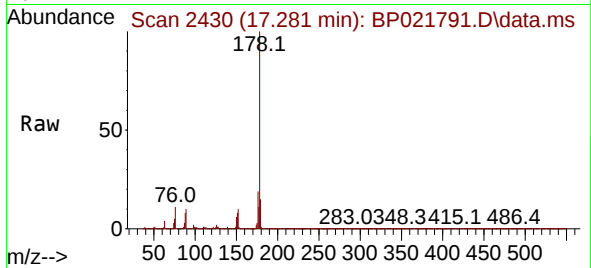
Tgt Ion:266 Resp: 249112
 Ion Ratio Lower Upper
 266 100
 264 61.4 51.4 77.0
 268 62.7 50.6 75.8





#72
Phenanthrene
Concen: 19.414 ng/ul
RT: 17.281 min Scan# 2427
Delta R.T. 0.006 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

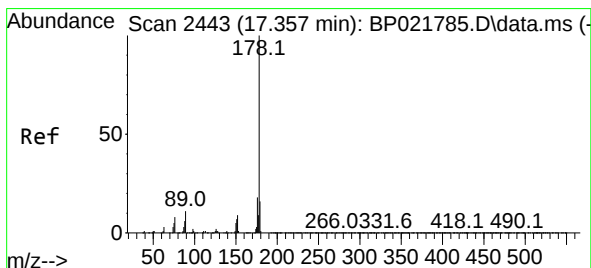
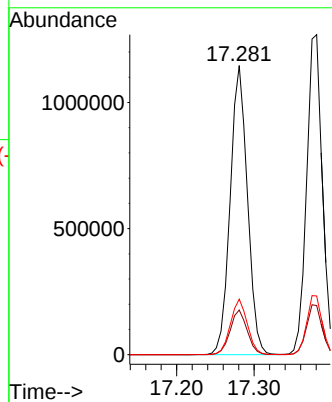
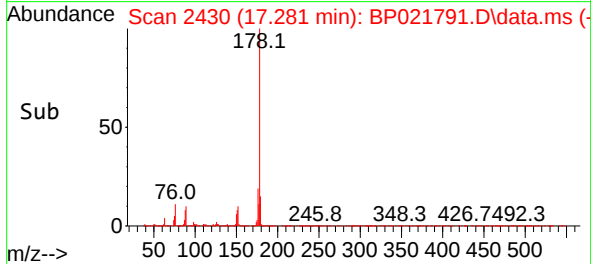
Instrument :
BNA_P
ClientSampleId :
SSTD020755



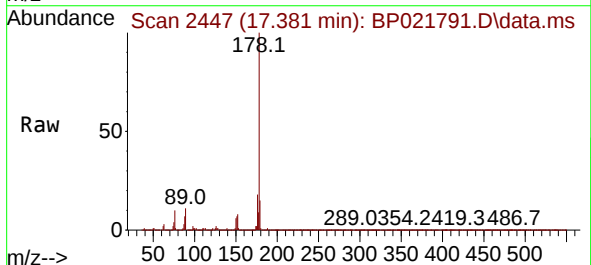
Tgt Ion:178 Resp: 1776530
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 19.2 14.8 22.2

Manual Integrations
APPROVED

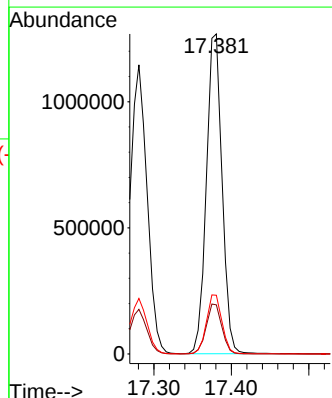
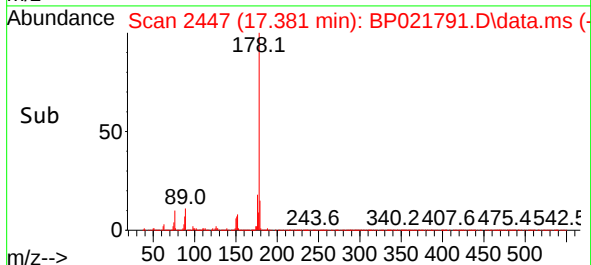
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

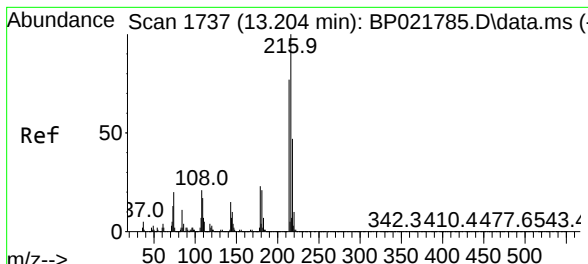


#74
Anthracene
Concen: 19.223 ng/ul
RT: 17.381 min Scan# 2447
Delta R.T. 0.012 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04



Tgt Ion:178 Resp: 1782025
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 18.4 14.6 21.8





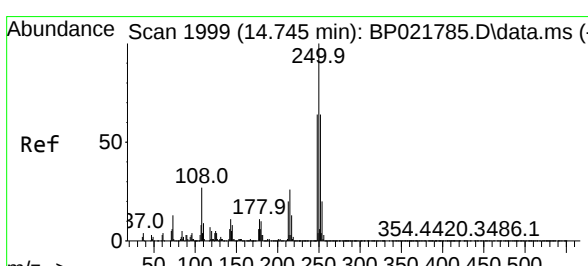
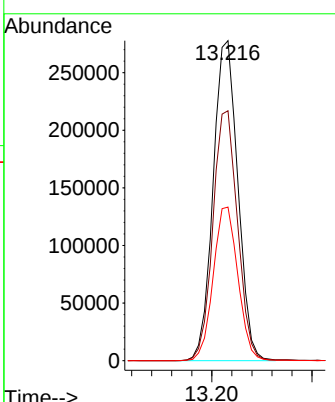
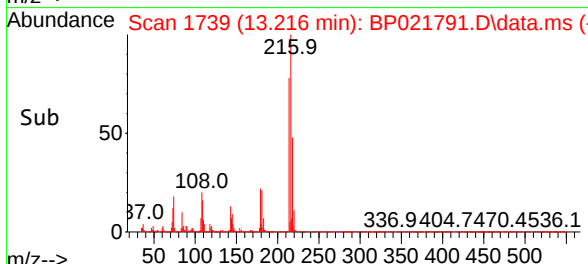
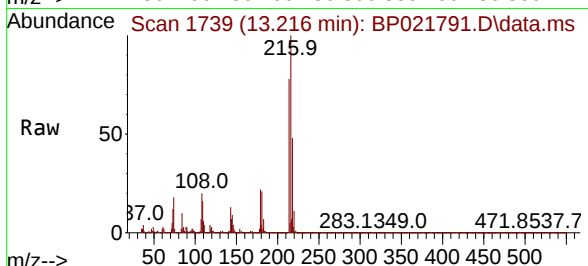
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.193 ng/uL
 RT: 13.216 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BP021791.D
 Acq: 03 Sep 2024 17:04

Instrument : BNA_P
 ClientSampleId : SST020755

Tgt Ion:	216	Resp:	475620
Ion Ratio	Lower	Upper	
216	100		
214	78.1	63.9	95.9
218	48.0	39.5	59.3

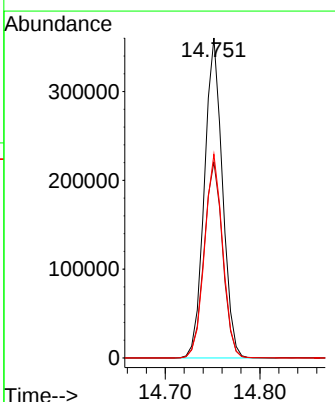
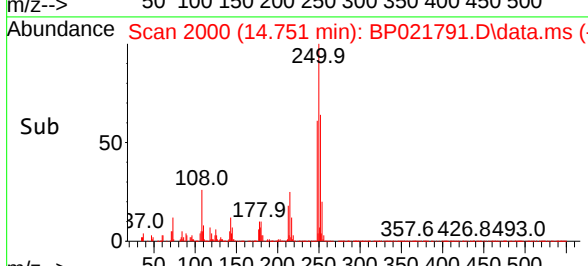
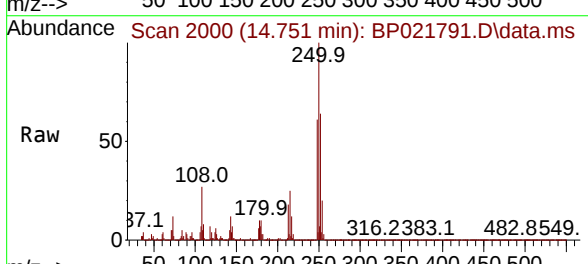
Manual Integrations
 APPROVED

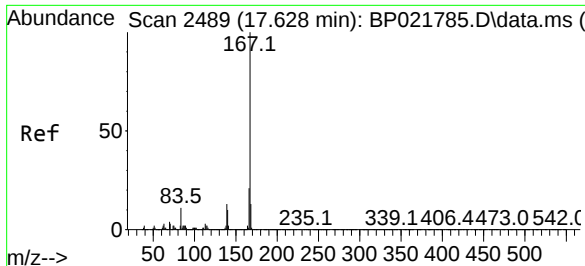
Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024



#76
 Pentachlorobenzene
 Concen: 18.601 ng/uL
 RT: 14.751 min Scan# 2000
 Delta R.T. -0.006 min
 Lab File: BP021791.D
 Acq: 03 Sep 2024 17:04

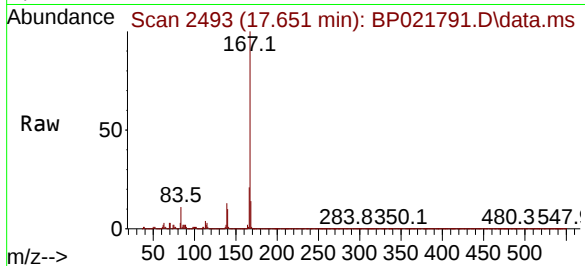
Tgt Ion:	250	Resp:	477761
Ion Ratio	Lower	Upper	
250	100		
248	61.2	51.0	76.6
252	63.6	51.4	77.0





#77
 Carbazole
 Concen: 20.299 ng/ul
 RT: 17.651 min Scan# 2489
 Delta R.T. 0.012 min
 Lab File: BP021791.D
 Acq: 03 Sep 2024 17:04

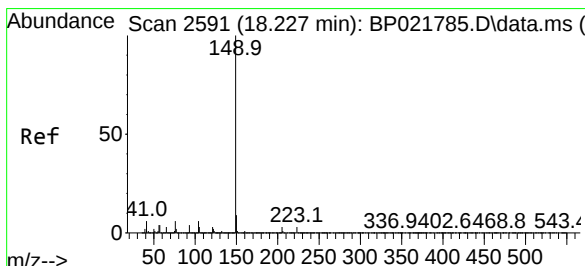
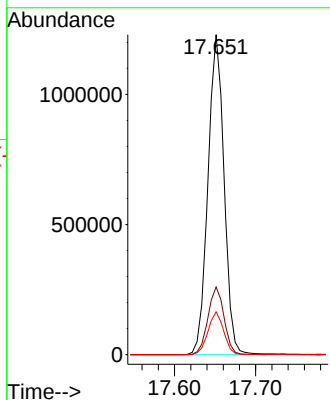
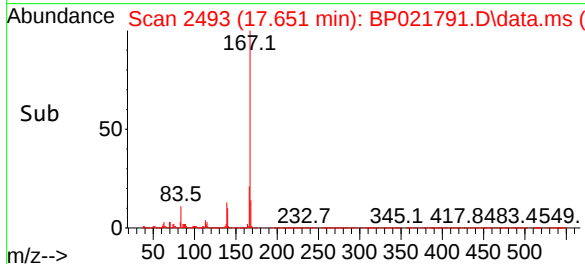
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020755



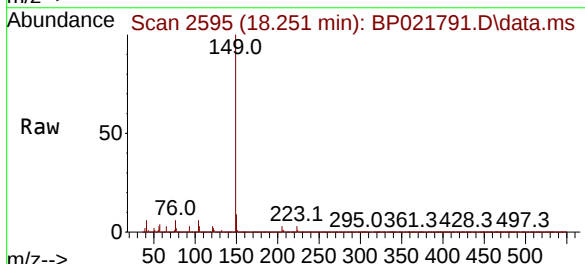
Tgt Ion:167 Resp: 169253
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.1 25.7
 139 13.4 10.4 15.6

Manual Integrations
 APPROVED

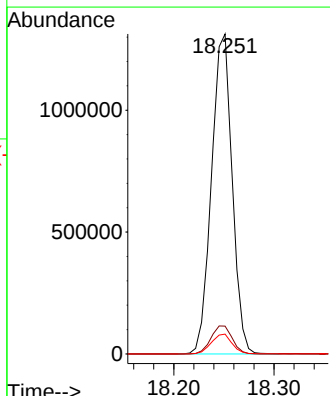
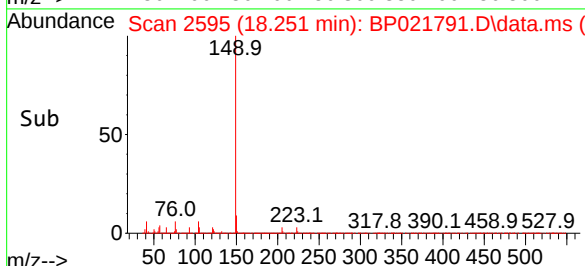
Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

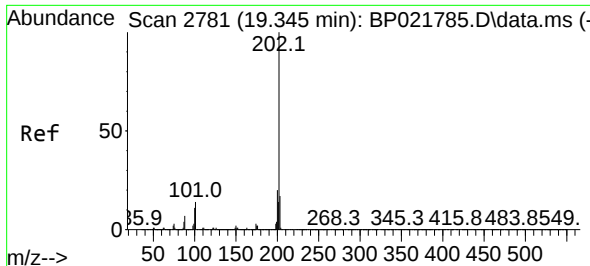


#78
 Di-n-butylphthalate
 Concen: 18.498 ng/ul
 RT: 18.251 min Scan# 2595
 Delta R.T. 0.012 min
 Lab File: BP021791.D
 Acq: 03 Sep 2024 17:04



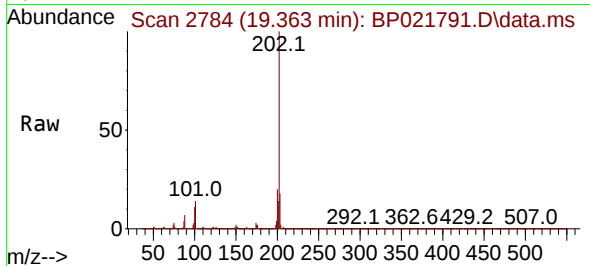
Tgt Ion:149 Resp: 1877371
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.4 11.0
 104 6.2 4.8 7.2





#80
Fluoranthene
Concen: 19.757 ng/ul
RT: 19.363 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

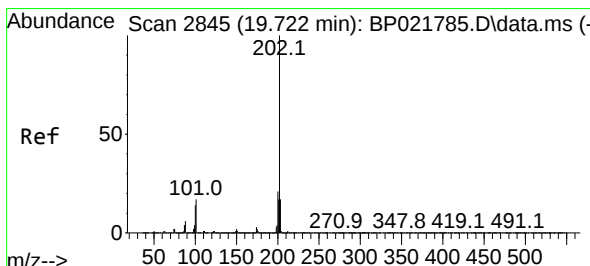
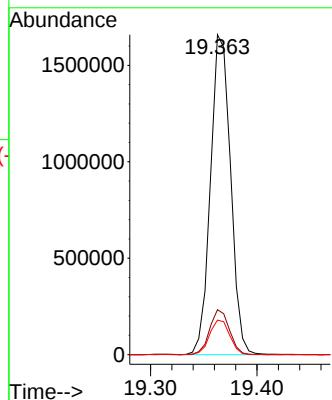
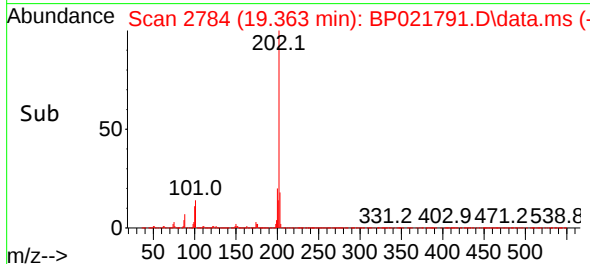
Instrument :
BNA_P
ClientSampleId :
SSTD020755



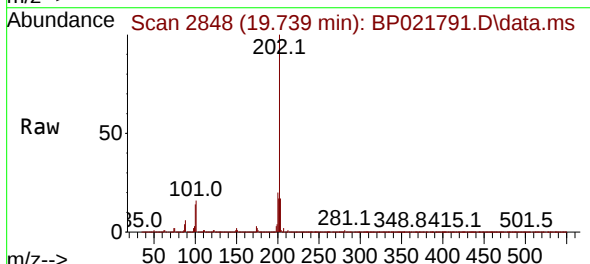
Tgt Ion:202 Resp: 217261
Ion Ratio Lower Upper
202 100
101 14.1 11.2 16.8
100 10.8 8.5 12.7

Manual Integrations
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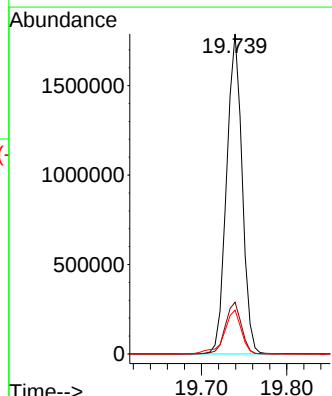
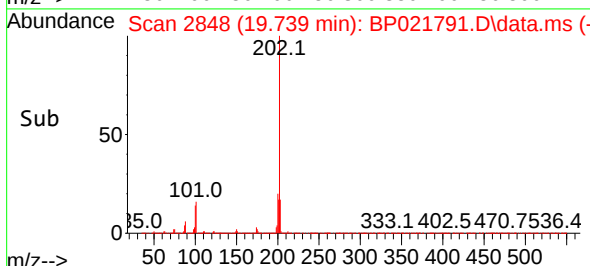
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

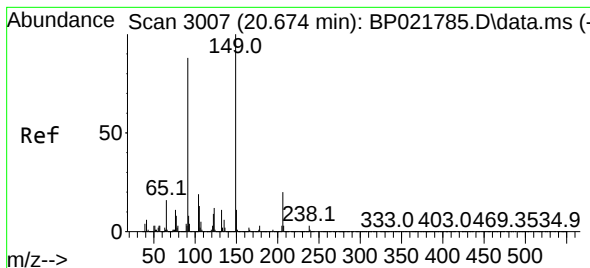


#82
Pyrene
Concen: 19.491 ng/ul
RT: 19.739 min Scan# 2848
Delta R.T. 0.018 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04



Tgt Ion:202 Resp: 2270072
Ion Ratio Lower Upper
202 100
101 16.2 12.8 19.2
100 13.7 10.8 16.2





#83

Butylbenzylphthalate

Concen: 19.255 ng/ul

RT: 20.686 min Scan# 3009

Delta R.T. 0.012 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

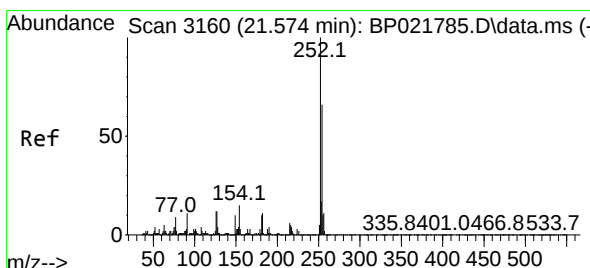
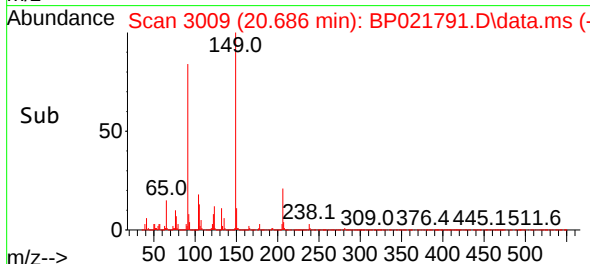
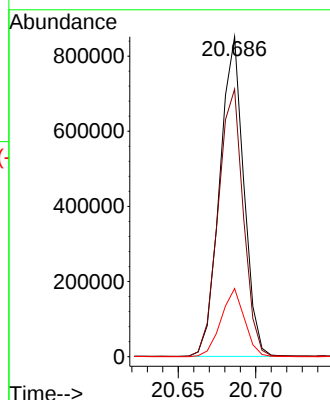
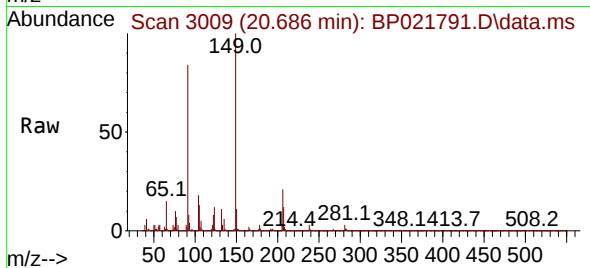
SSTD020755

Tgt Ion:	149	Resp:	918179
Ion Ratio	Lower	Upper	
149	100		
91	83.6	70.1	105.1
206	21.3	16.8	25.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 19.155 ng/ul

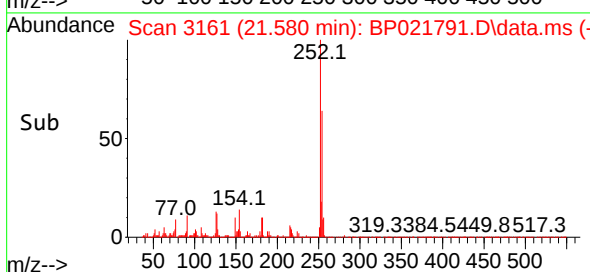
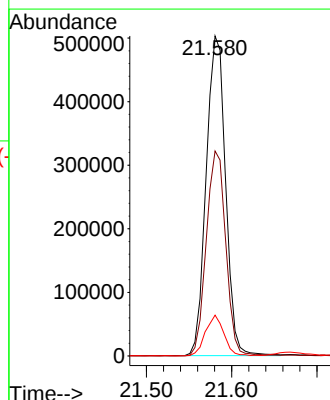
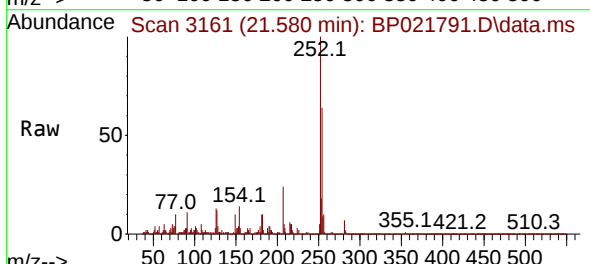
RT: 21.580 min Scan# 3161

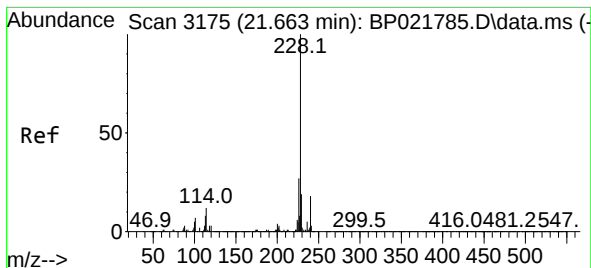
Delta R.T. 0.012 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

Tgt Ion:	252	Resp:	795751
Ion Ratio	Lower	Upper	
252	100		
254	64.1	52.2	78.4
126	12.8	8.9	13.3





#85

Benzo(a)anthracene

Concen: 19.354 ng/ul

RT: 21.669 min Scan# 3175

Delta R.T. 0.023 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

SSTD020755

Tgt Ion:228 Resp: 226956

Ion Ratio Lower Upper

228 100

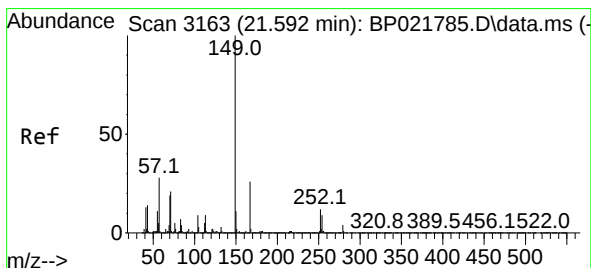
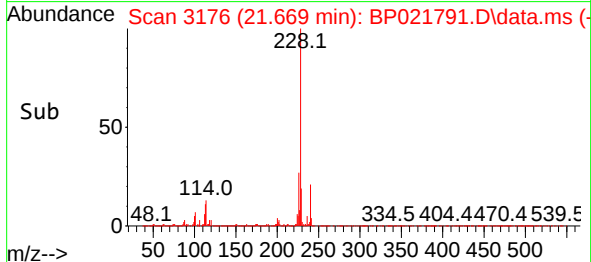
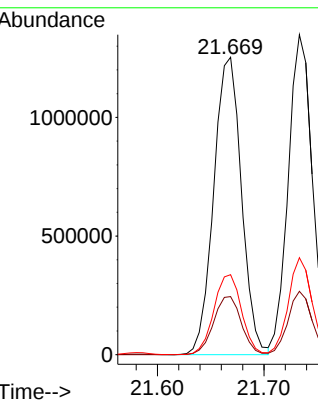
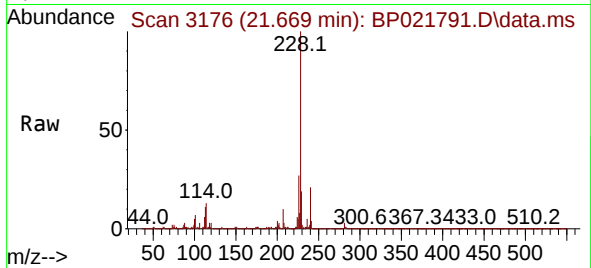
229 19.5 15.7 23.5

226 26.9 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 18.309 ng/ul

RT: 21.604 min Scan# 3165

Delta R.T. 0.012 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

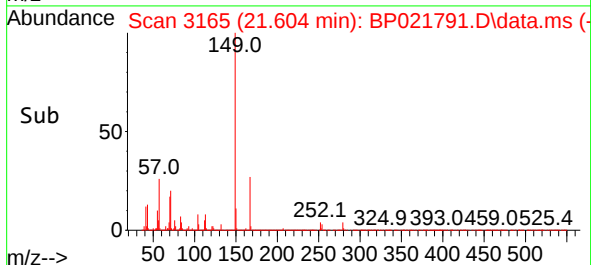
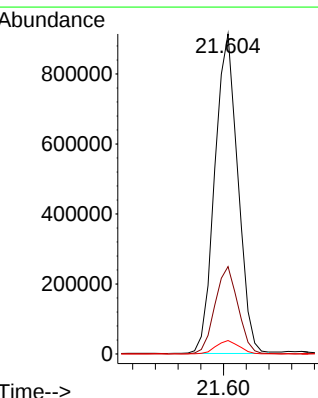
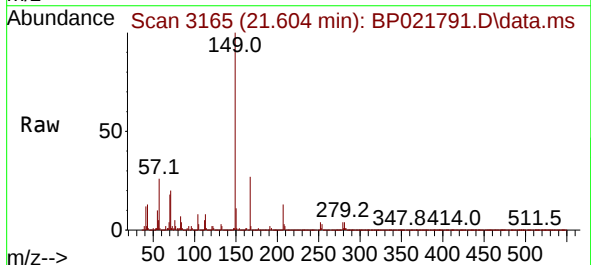
Tgt Ion:149 Resp: 1288598

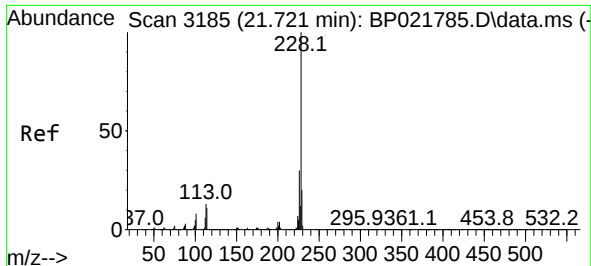
Ion Ratio Lower Upper

149 100

167 27.3 21.8 32.6

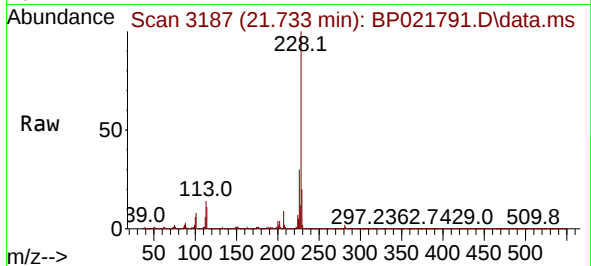
279 4.2 3.7 5.5





#87
Chrysene
Concen: 19.167 ng/ul
RT: 21.733 min Scan# 3185
Delta R.T. 0.018 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

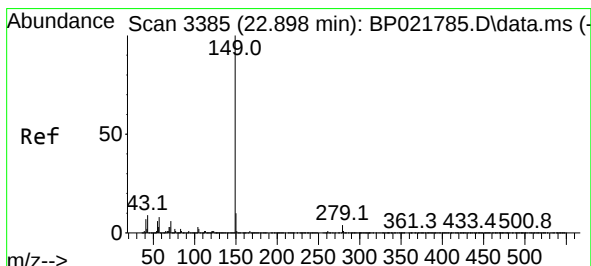
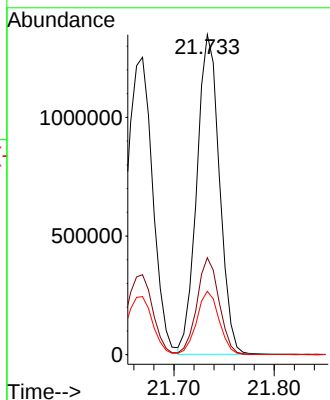
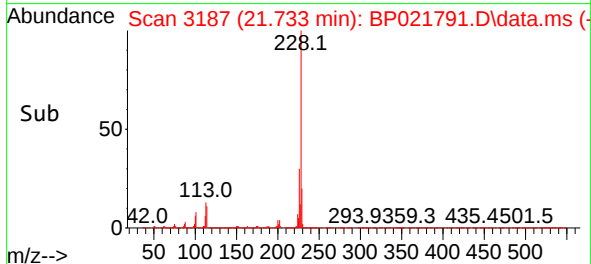
Instrument :
BNA_P
ClientSampleId :
SSTD020755



Tgt Ion:228 Resp: 211526
Ion Ratio Lower Upper
228 100
226 30.3 23.5 35.3
229 19.8 15.6 23.4

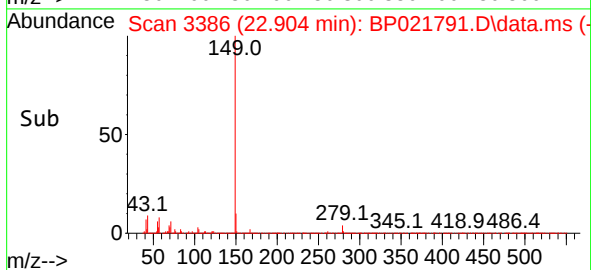
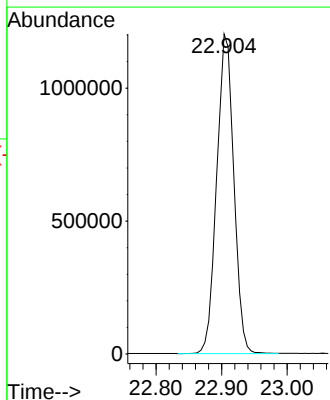
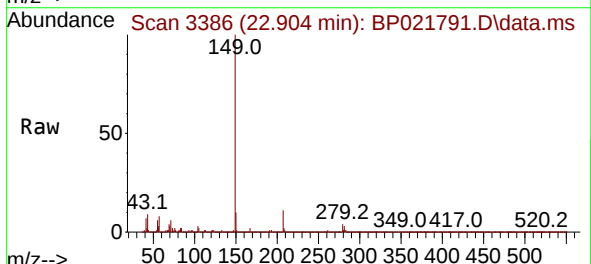
Manual Integrations
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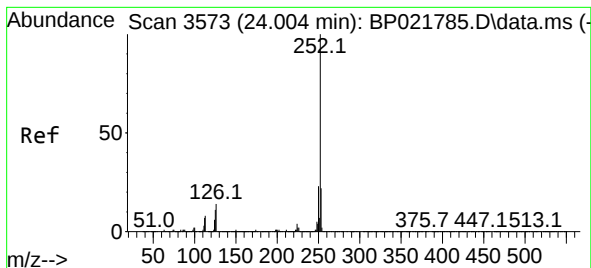
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#89
Di-n-octyl phthalate
Concen: 18.261 ng/ul
RT: 22.904 min Scan# 3386
Delta R.T. 0.012 min
Lab File: BP021791.D
Acq: 03 Sep 2024 17:04

Tgt Ion:149 Resp: 2172977





#90

Benzo(b)fluoranthene

Concen: 19.429 ng/ul

RT: 24.004 min Scan# 3573

Delta R.T. 0.012 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

SSTD020755

Tgt Ion:252 Resp: 228539

Ion Ratio Lower Upper

252 100

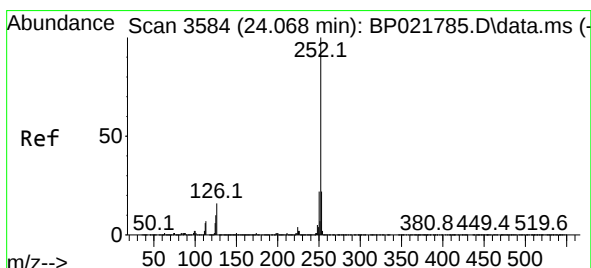
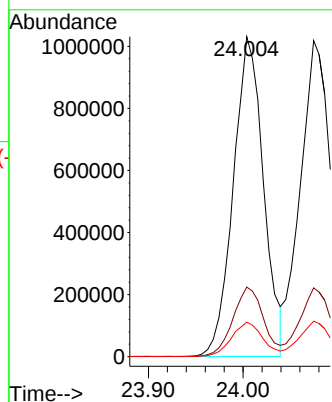
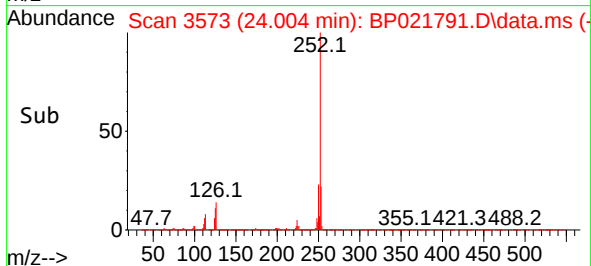
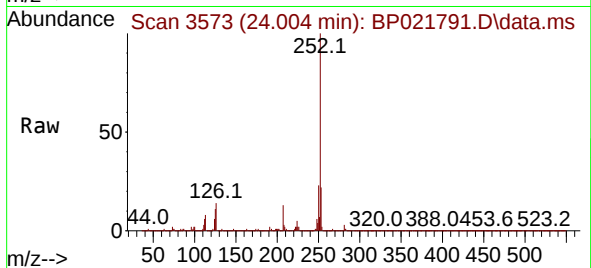
253 21.8 18.1 27.1

125 10.8 8.6 12.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#91

Benzo(k)fluoranthene

Concen: 19.739 ng/ul

RT: 24.074 min Scan# 3585

Delta R.T. 0.018 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

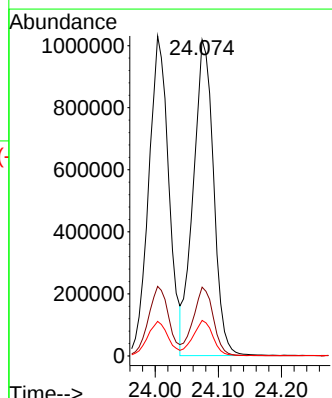
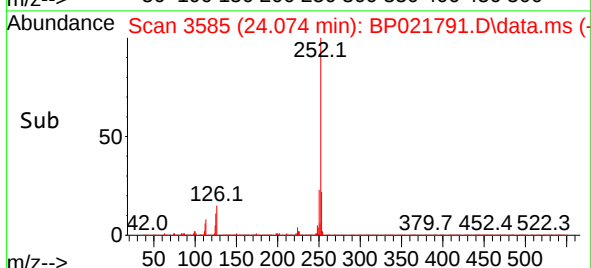
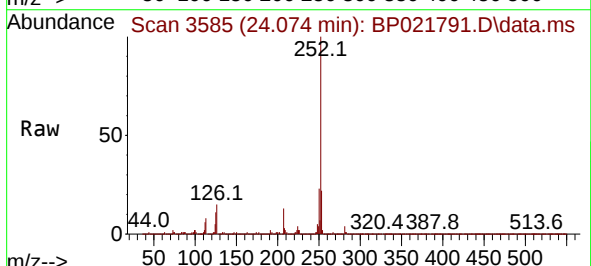
Tgt Ion:252 Resp: 2273094

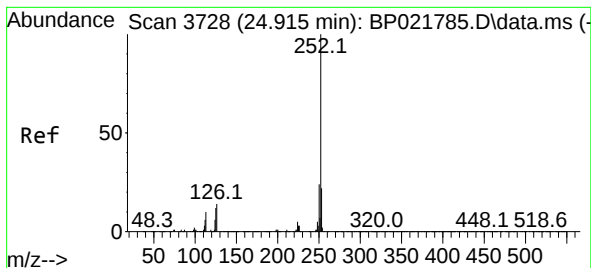
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 11.2 8.6 13.0





#93

Benzo(a)pyrene

Concen: 19.523 ng/ul

RT: 24.910 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

SSTD020755

Tgt Ion:252 Resp: 2115728

Ion Ratio Lower Upper

252 100

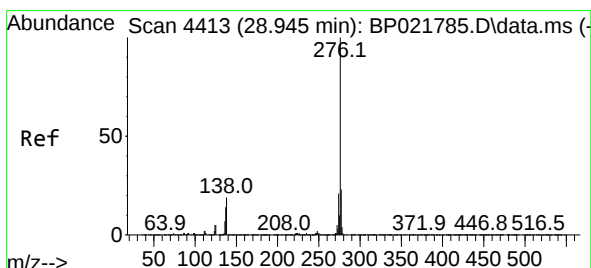
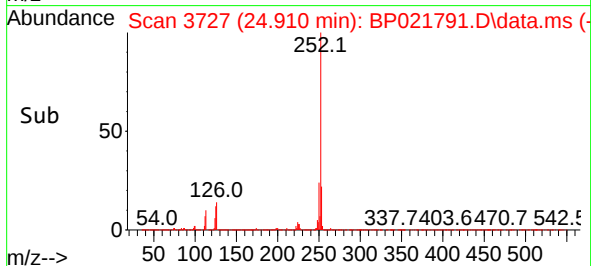
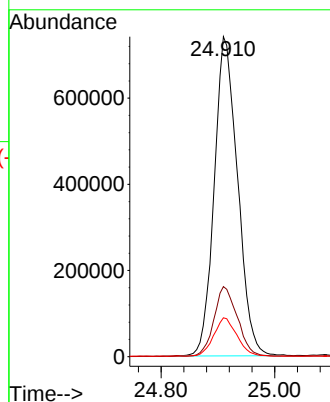
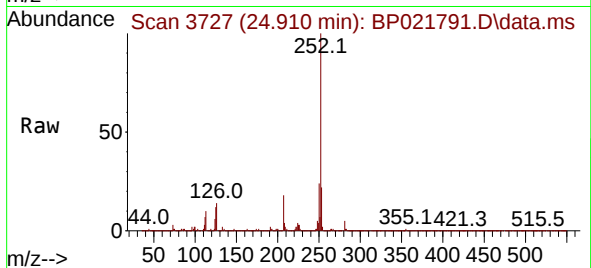
253 21.9 17.4 26.0

125 12.2 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.253 ng/ul m

RT: 28.939 min Scan# 4412

Delta R.T. 0.012 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

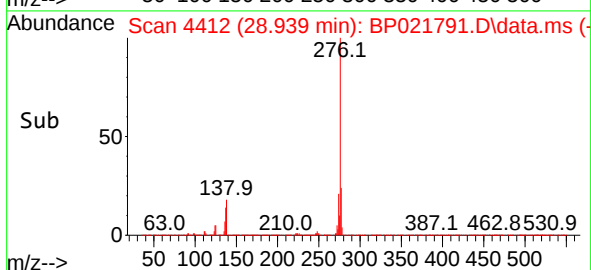
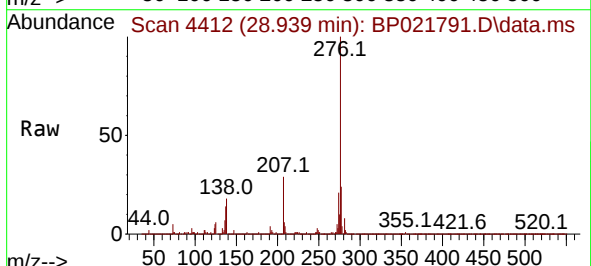
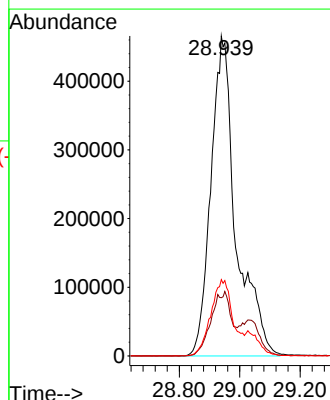
Tgt Ion:276 Resp: 2690243

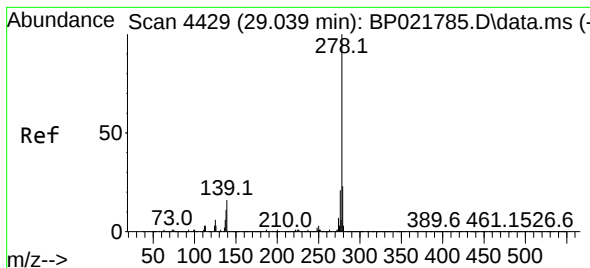
Ion Ratio Lower Upper

276 100

138 18.2 14.9 22.3

277 23.9 19.0 28.6





#95

Dibenzo(a,h)anthracene

Concen: 19.118 ng/ul

RT: 29.027 min Scan# 4429

Delta R.T. 0.012 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

Instrument :

BNA_P

ClientSampleId :

SSTD020755

Tgt Ion:278 Resp: 2146670

Ion Ratio Lower Upper

278 100

139 15.1 12.7 19.1

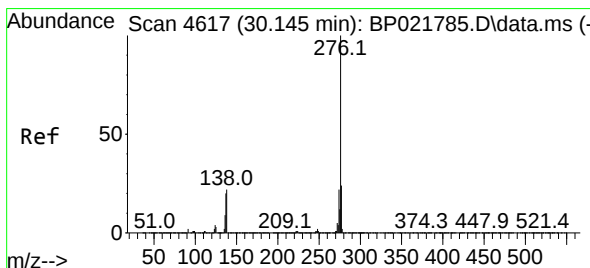
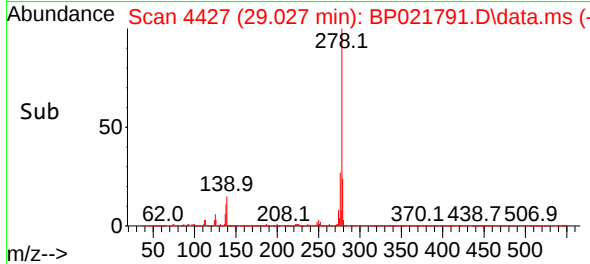
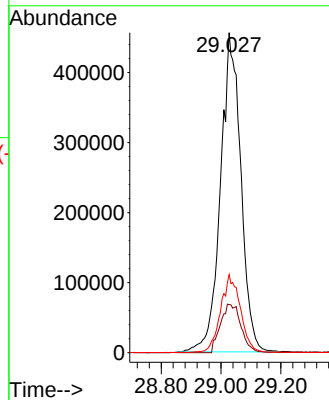
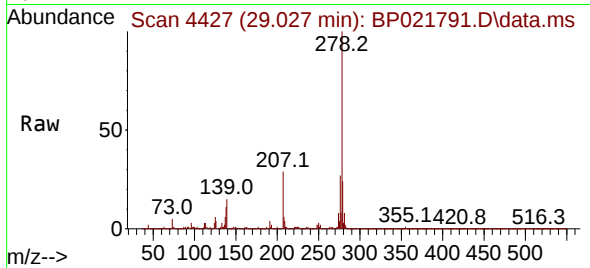
279 24.4 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024

Supervised By :mohammad ahmed 09/07/2024



#96

Benzo(g,h,i)perylene

Concen: 19.356 ng/ul

RT: 30.151 min Scan# 4618

Delta R.T. 0.029 min

Lab File: BP021791.D

Acq: 03 Sep 2024 17:04

Tgt Ion:276 Resp: 2089746

Ion Ratio Lower Upper

276 100

138 21.8 17.3 25.9

277 23.6 19.4 29.0

