

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060524\
 Data File : BP020511.D
 Acq On : 05 Jun 2024 10:00
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024

Quant Time: Jun 05 11:02:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 03:41:03 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	340923	20.000	ng	0.00
21) Naphthalene-d8	10.534	136	1151439	20.000	ng	0.00
39) Acenaphthene-d10	14.392	164	617371	20.000	ng	0.00
64) Phenanthrene-d10	17.192	188	1199880	20.000	ng	-0.01
76) Chrysene-d12	21.651	240	1331340	20.000	ng	-0.02
86) Perylene-d12	25.021	264	1663996	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.381	112	1658726	87.113	ng	0.00
7) Phenol-d6	6.940	99	2035624	75.807	ng	0.00
23) Nitrobenzene-d5	8.916	82	1849474	87.925	ng	0.00
42) 2,4,6-Tribromophenol	15.904	330	584845	91.281	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	3696239	89.251	ng	0.00
79) Terphenyl-d14	19.939	244	5554705	69.457	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	335400	43.594	ng	96
3) Pyridine	3.728	79	858185	39.672	ng	94
4) n-Nitrosodimethylamine	3.646	42	404616	38.509	ng	95
6) Aniline	7.110	93	959963	35.280	ng	98
8) 2-Chlorophenol	7.340	128	846227	39.645	ng	99
9) Benzaldehyde	6.928	77	731991	42.496	ng	100
10) Phenol	6.969	94	1034525	37.611	ng	99
11) bis(2-Chloroethyl)ether	7.210	93	822912	36.277	ng	99
12) 1,3-Dichlorobenzene	7.663	146	1026254	40.808	ng	99
13) 1,4-Dichlorobenzene	7.804	146	1049696	41.067	ng	99
14) 1,2-Dichlorobenzene	8.116	146	984155	39.896	ng	99
15) Benzyl Alcohol	8.004	79	679519	34.258	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.298	45	1077524	31.817	ng	98
17) 2-Methylphenol	8.198	107	670353	35.914	ng	99
18) Hexachloroethane	8.834	117	375007	40.179	ng	95
19) n-Nitroso-di-n-propyla...	8.569	70	562234	30.670	ng	98
20) 3+4-Methylphenols	8.522	107	887013	34.938	ng	99
22) Acetophenone	8.587	105	1175616	41.132	ng	97
24) Nitrobenzene	8.963	77	916388	42.927	ng	98
25) Isophorone	9.481	82	1457802	35.670	ng	98
26) 2-Nitrophenol	9.663	139	400949	47.520	ng	97
27) 2,4-Dimethylphenol	9.716	122	498202	40.350	ng	99
28) bis(2-Chloroethoxy)met...	9.957	93	946243	37.669	ng	100
29) 2,4-Dichlorophenol	10.181	162	703216	42.453	ng	98
30) 1,2,4-Trichlorobenzene	10.404	180	865883	44.032	ng	99
31) Naphthalene	10.587	128	2443416	41.510	ng	99
32) Benzoic acid	9.840	122	466739	40.962	ng	99
33) 4-Chloroaniline	10.698	127	857848	37.674	ng	99
34) Hexachlorobutadiene	10.863	225	567209	45.789	ng	98
35) Caprolactam	11.487	113	230071	37.901	ng	94
36) 4-Chloro-3-methylphenol	11.816	107	691143	35.637	ng	98
37) 2-Methylnaphthalene	12.204	142	1556384	36.899	ng	99
38) 1-Methylnaphthalene	12.410	142	1529462	36.580	ng	99
40) 1,2,4,5-Tetrachloroben...	12.569	216	845482	47.333	ng	99
41) Hexachlorocyclopentadiene	12.551	237	351791	56.038	ng	100
43) 2,4,6-Trichlorophenol	12.804	196	513457	47.554	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060524\
 Data File : BP020511.D
 Acq On : 05 Jun 2024 10:00
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024

Quant Time: Jun 05 11:02:02 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M

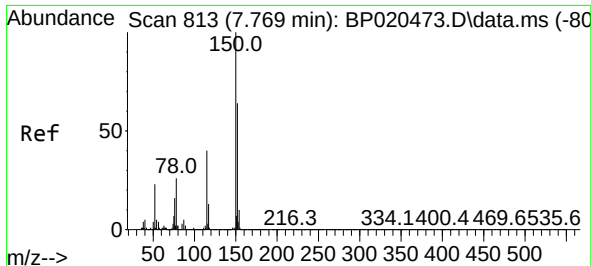
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu May 30 03:41:03 2024

Response via : Initial Calibration

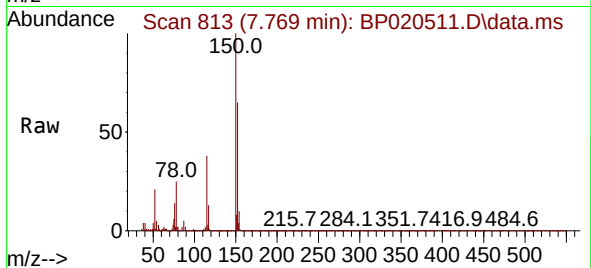
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	566013	45.438	ng	99
46) 1,1'-Biphenyl	13.222	154	1928092	44.253	ng	99
47) 2-Chloronaphthalene	13.257	162	1534407	44.300	ng	98
48) 2-Nitroaniline	13.457	65	411295	43.822	ng	99
49) Acenaphthylene	14.110	152	2164864	42.122	ng	100
50) Dimethylphthalate	13.839	163	1683627	38.688	ng	100
51) 2,6-Dinitrotoluene	13.963	165	390536	41.985	ng	97
52) Acenaphthene	14.457	154	1348348	41.590	ng	100
53) 3-Nitroaniline	14.292	138	395163	42.352	ng	99
54) 2,4-Dinitrophenol	14.498	184	166895	47.520	ng	92
55) Dibenzofuran	14.798	168	2107807	41.043	ng	98
56) 4-Nitrophenol	14.592	139	335251	46.450	ng	98
57) 2,4-Dinitrotoluene	14.763	165	519948	42.534	ng	96
58) Fluorene	15.457	166	1641315	39.811	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.022	232	451211	44.262	ng	98
60) Diethylphthalate	15.233	149	1637224	37.010	ng	99
61) 4-Chlorophenyl-phenyle...	15.457	204	842732	39.611	ng	97
62) 4-Nitroaniline	15.475	138	421637	43.869	ng	98
63) Azobenzene	15.757	77	1555003	37.645	ng	98
65) 4,6-Dinitro-2-methylph...	15.527	198	239202	45.450	ng	99
66) n-Nitrosodiphenylamine	15.675	169	1392381	42.208	ng	100
67) 4-Bromophenyl-phenylether	16.369	248	517235	42.136	ng	97
68) Hexachlorobenzene	16.474	284	621795	43.039	ng	98
69) Atrazine	16.651	200	468372	40.357	ng	99
70) Pentachlorophenol	16.827	266	405176	46.177	ng	98
71) Phenanthrene	17.239	178	2453840	41.603	ng	99
72) Anthracene	17.333	178	2482448	42.891	ng	100
73) Carbazole	17.616	167	2454970	43.851	ng	99
74) Di-n-butylphthalate	18.210	149	2814606	41.516	ng	99
75) Fluoranthene	19.327	202	3251005	46.590	ng	99
77) Benzidine	19.539	184	1689440	37.224	ng	99
78) Pyrene	19.710	202	3313948	33.093	ng	100
80) Butylbenzylphthalate	20.674	149	1418408	35.821	ng	94
81) Benzo(a)anthracene	21.633	228	3581729	40.859	ng	100
82) 3,3'-Dichlorobenzidine	21.557	252	1321473	50.711	ng	99
83) Chrysene	21.698	228	3412942	41.318	ng	99
84) Bis(2-ethylhexyl)phtha...	21.592	149	2176609	38.191	ng	99
85) Di-n-octyl phthalate	22.892	149	3963900	47.852	ng	97
87) Indeno(1,2,3-cd)pyrene	28.856	276	4772755m	47.168	ng	
88) Benzo(b)fluoranthene	23.956	252	4004605	38.631	ng	99
89) Benzo(k)fluoranthene	24.027	252	3864790	38.225	ng	99
90) Benzo(a)pyrene	24.856	252	3562201	41.492	ng	99
91) Dibenzo(a,h)anthracene	28.927	278	3963836	46.966	ng	98
92) Benzo(g,h,i)perylene	30.021	276	3961273	46.957	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.769 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

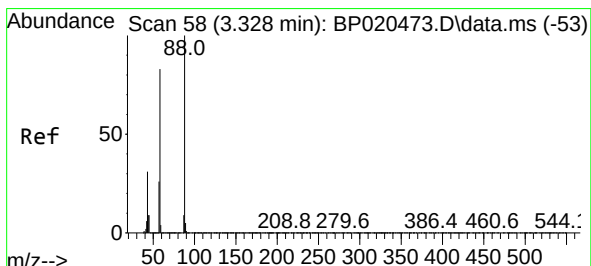
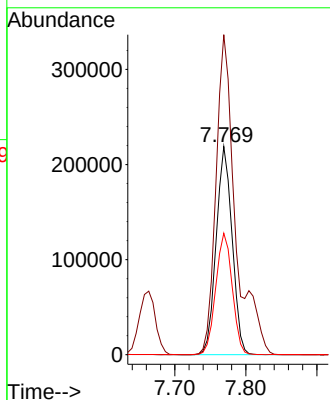
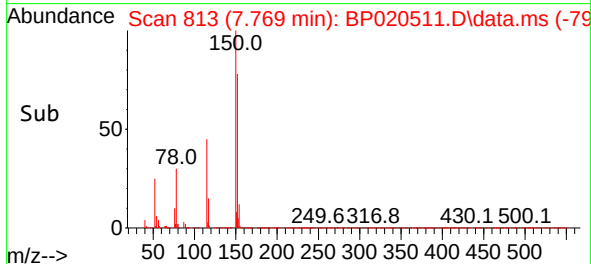
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



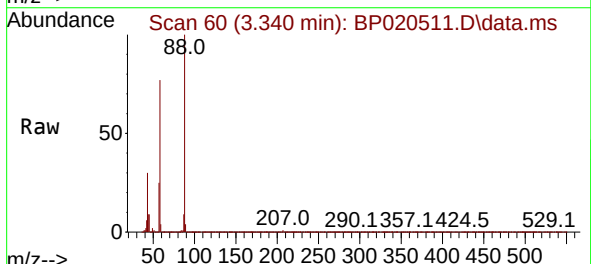
Tgt Ion: 152 Resp: 34092
Ion Ratio Lower Upper
152 100
150 153.8 124.2 186.2
115 58.3 49.5 74.3

Manual Integrations
APPROVED

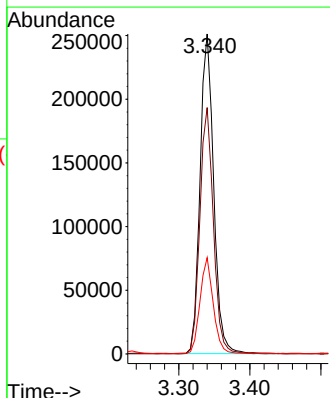
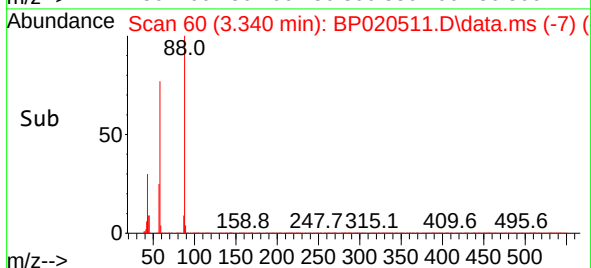
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

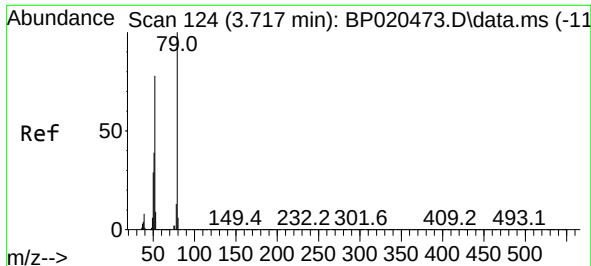


#2
1,4-Dioxane
Concen: 43.594 ng
RT: 3.340 min Scan# 60
Delta R.T. 0.012 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



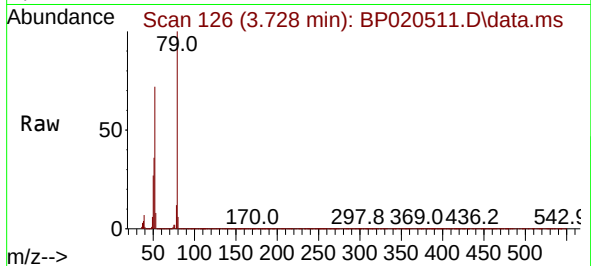
Tgt Ion: 88 Resp: 335400
Ion Ratio Lower Upper
88 100
58 76.8 64.6 97.0
43 29.4 24.5 36.7





#3
Pyridine
Concen: 39.672 ng
RT: 3.728 min Scan# 112
Delta R.T. 0.012 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

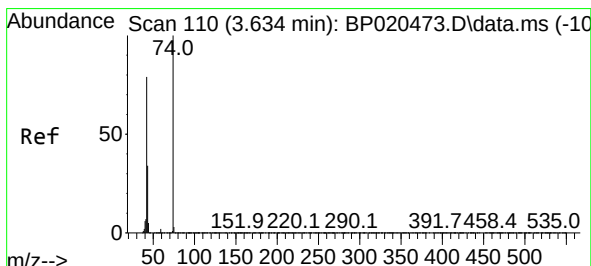
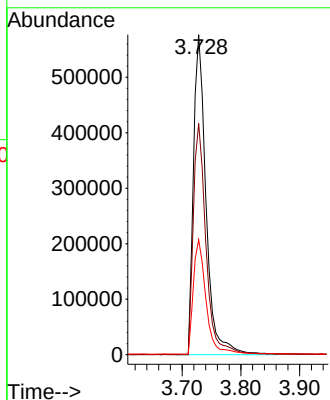
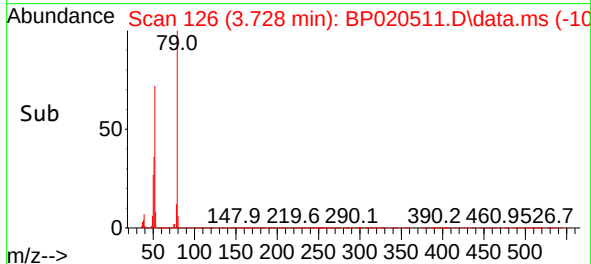
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 85818
Ion Ratio Lower Upper
79 100
52 72.2 62.6 94.0
51 35.9 31.0 46.4

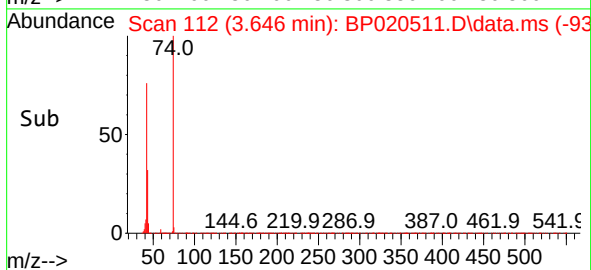
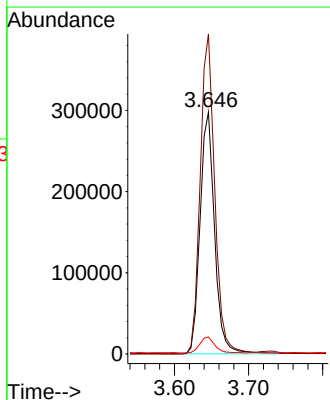
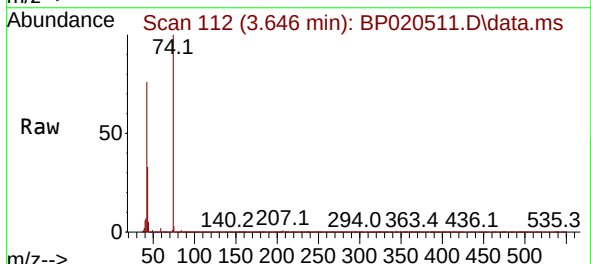
Manual Integrations
APPROVED

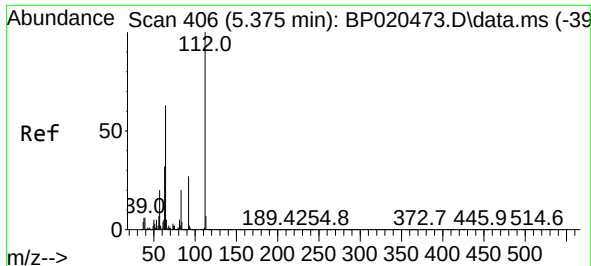
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#4
n-Nitrosodimethylamine
Concen: 38.509 ng
RT: 3.646 min Scan# 112
Delta R.T. 0.012 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion: 42 Resp: 404616
Ion Ratio Lower Upper
42 100
74 132.3 100.6 151.0
44 7.0 5.8 8.8





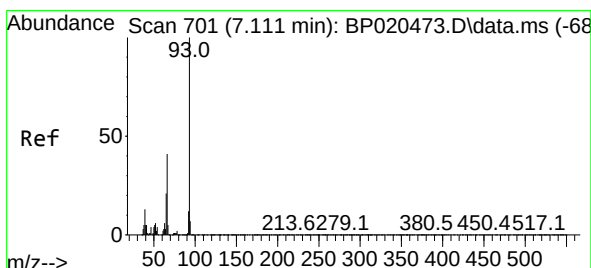
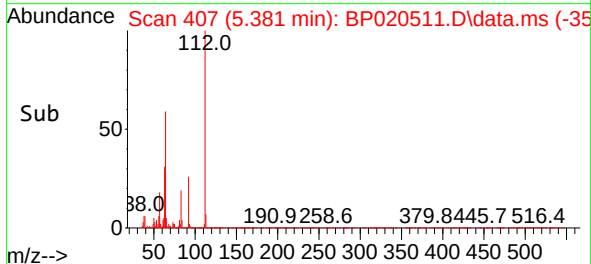
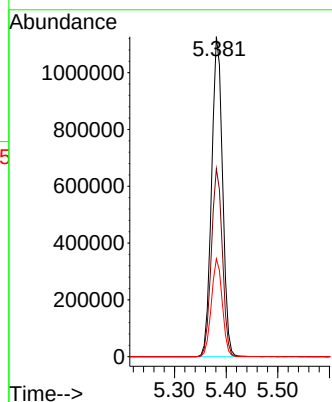
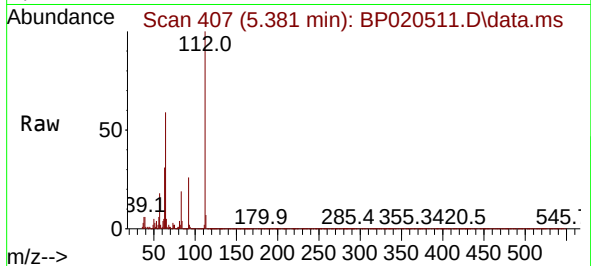
#5
2-Fluorophenol
Concen: 87.113 ng
RT: 5.381 min Scan# 406
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1658720
Ion Ratio Lower Upper
112 100
64 58.7 50.1 75.1
63 30.6 25.7 38.5

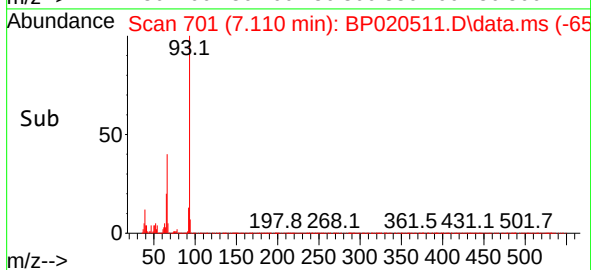
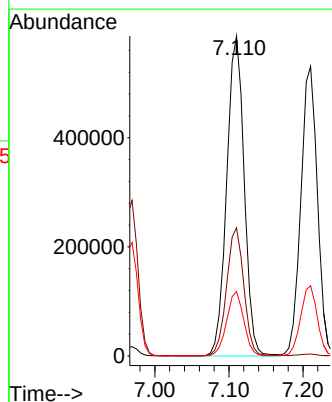
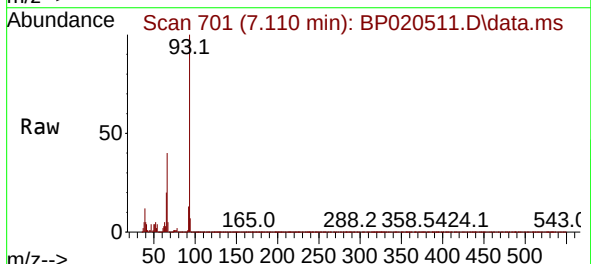
Manual Integrations
APPROVED

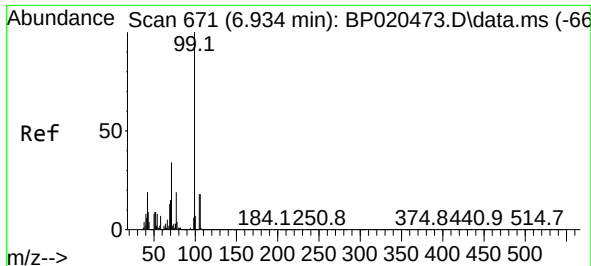
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#6
Aniline
Concen: 35.280 ng
RT: 7.110 min Scan# 701
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

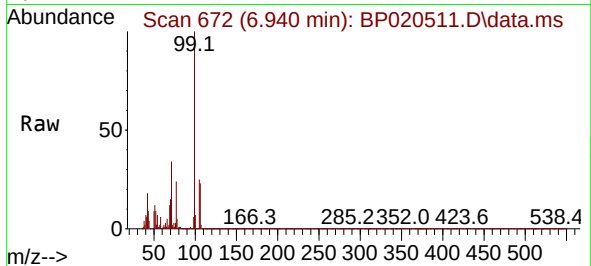
Tgt Ion: 93 Resp: 959963
Ion Ratio Lower Upper
93 100
66 40.0 32.8 49.2
65 20.2 16.9 25.3





#7
Phenol-d6
Concen: 75.807 ng
RT: 6.940 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

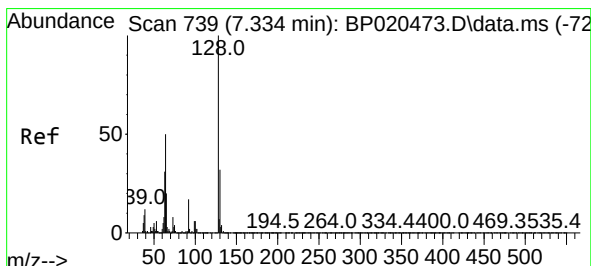
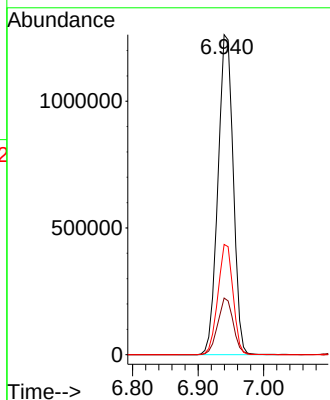
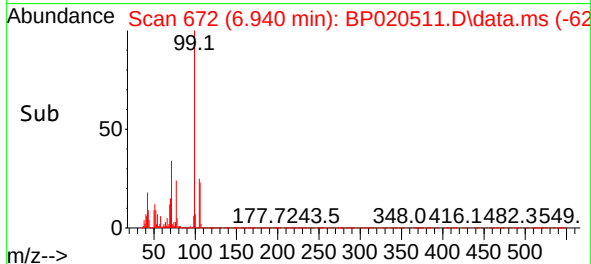
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



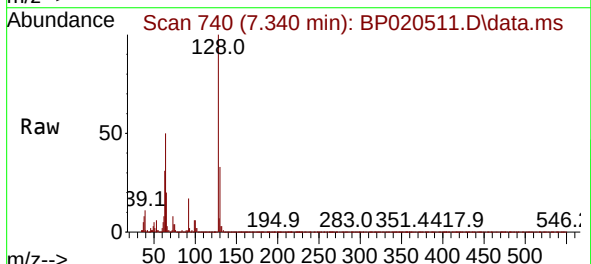
Tgt Ion: 99 Resp: 2035624
Ion Ratio Lower Upper
99 100
42 17.7 15.0 22.4
71 34.4 27.3 40.9

Manual Integrations
APPROVED

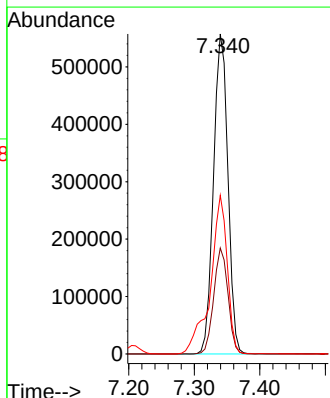
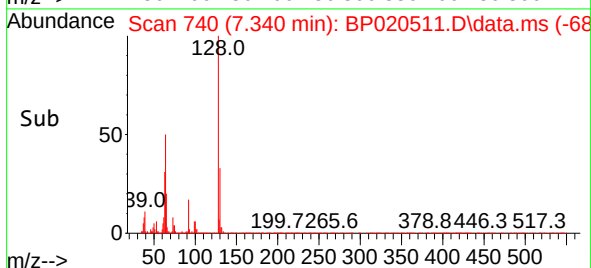
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

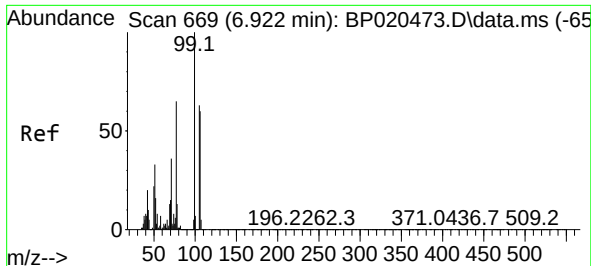


#8
2-Chlorophenol
Concen: 39.645 ng
RT: 7.340 min Scan# 740
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



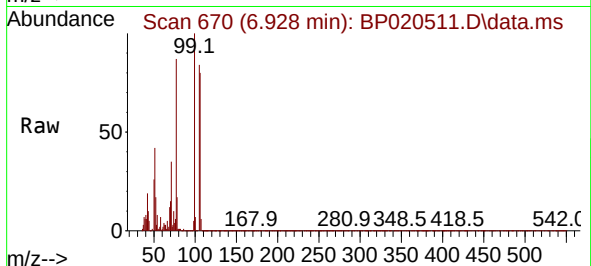
Tgt Ion:128 Resp: 846227
Ion Ratio Lower Upper
128 100
130 33.1 12.4 52.4
64 49.5 29.6 69.6





#9
Benzaldehyde
Concen: 42.496 ng
RT: 6.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

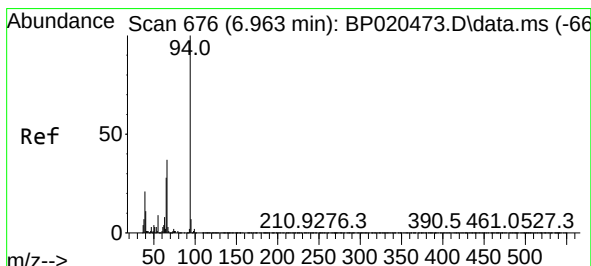
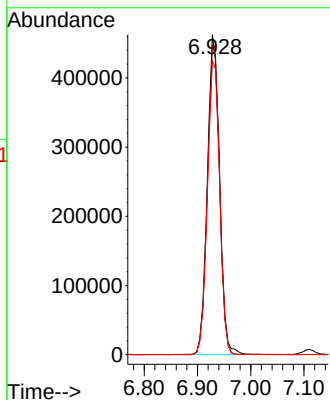
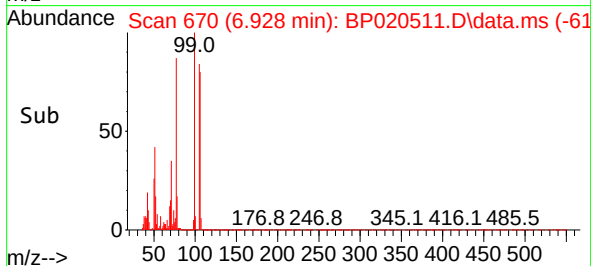
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



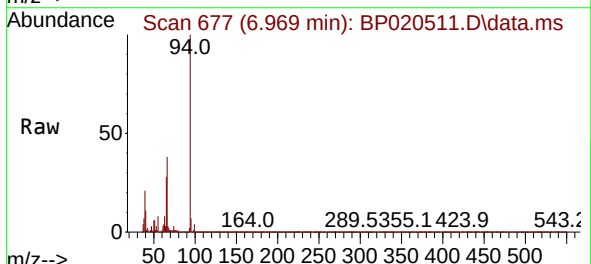
Tgt Ion: 77 Resp: 73199
Ion Ratio Lower Upper
77 100
105 96.7 76.8 116.8
106 91.6 72.0 112.0

Manual Integrations
APPROVED

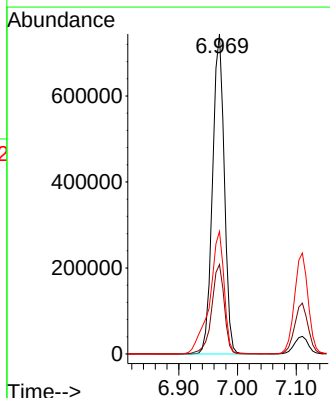
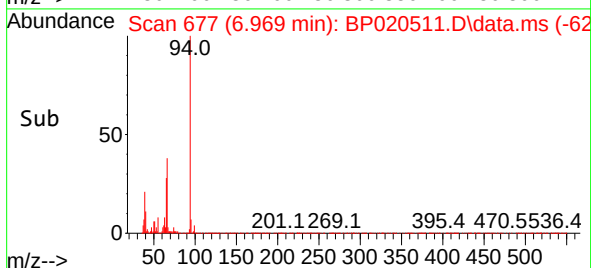
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

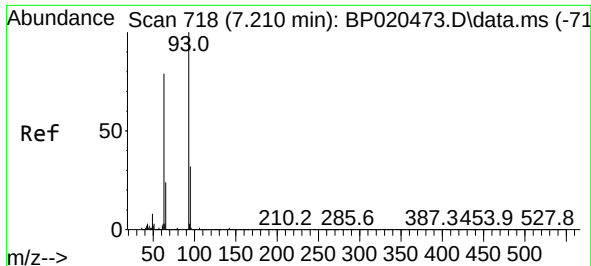


#10
Phenol
Concen: 37.611 ng
RT: 6.969 min Scan# 677
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



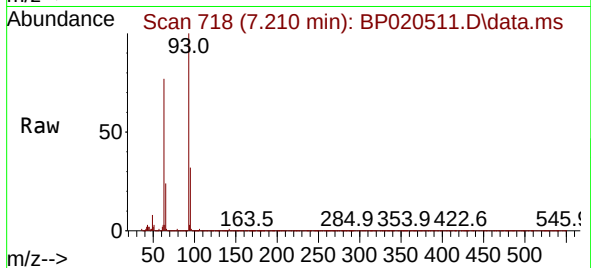
Tgt Ion: 94 Resp: 1034525
Ion Ratio Lower Upper
94 100
65 28.0 8.2 48.2
66 38.3 17.2 57.2





#11
bis(2-Chloroethyl)ether
Concen: 36.277 ng
RT: 7.210 min Scan# 718
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

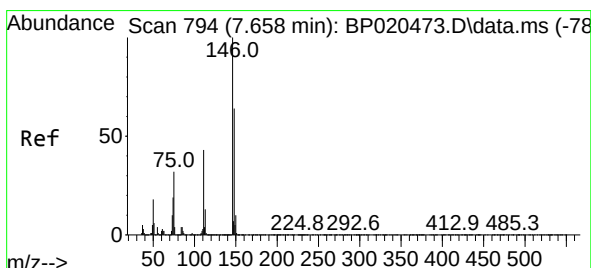
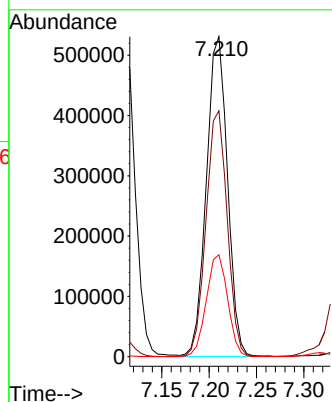
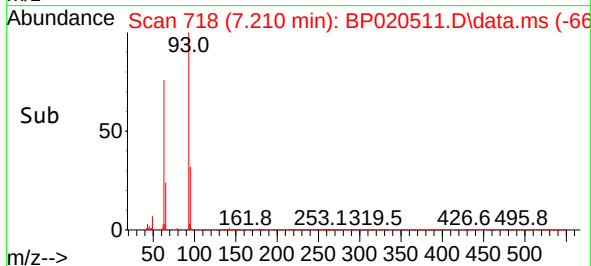
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



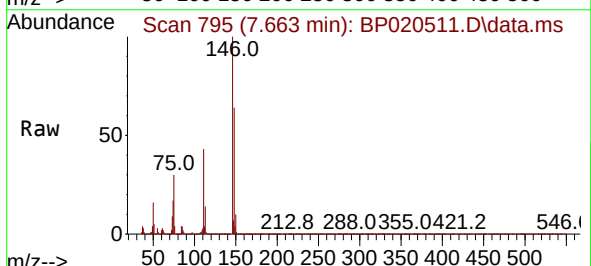
Tgt Ion: 93 Resp: 822912
Ion Ratio Lower Upper
93 100
63 76.8 58.3 98.3
95 31.9 12.3 52.3

Manual Integrations
APPROVED

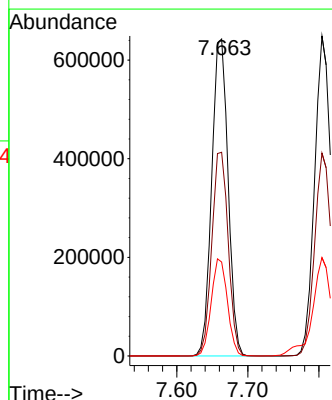
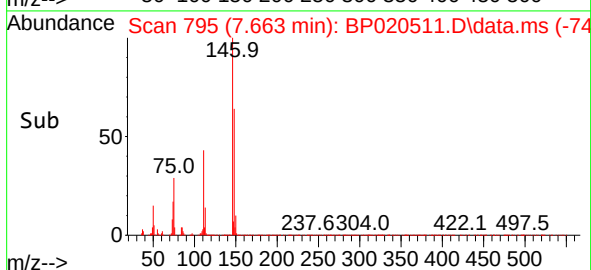
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

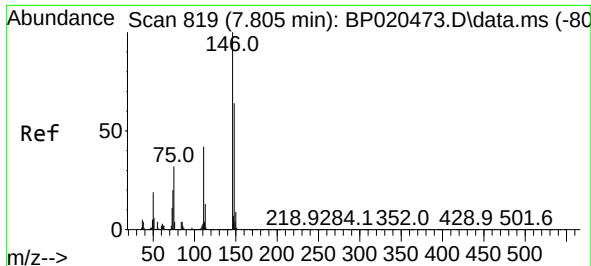


#12
1,3-Dichlorobenzene
Concen: 40.808 ng
RT: 7.663 min Scan# 795
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



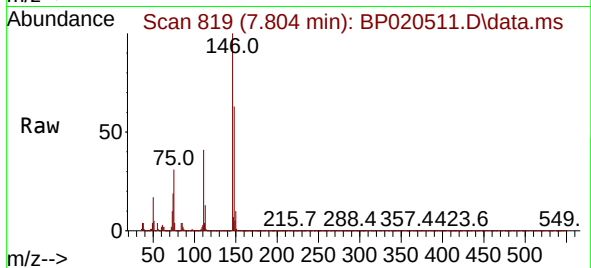
Tgt Ion:146 Resp: 1026254
Ion Ratio Lower Upper
146 100
148 64.3 51.2 76.8
75 29.6 25.3 37.9





#13
1,4-Dichlorobenzene
Concen: 41.067 ng
RT: 7.804 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

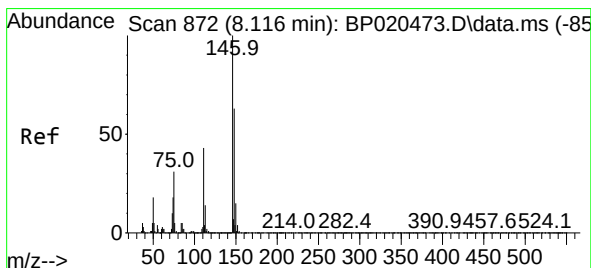
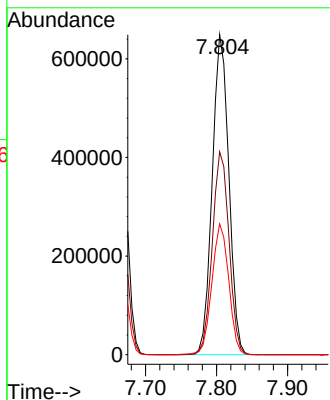
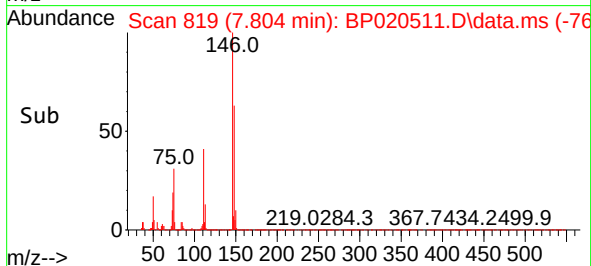
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



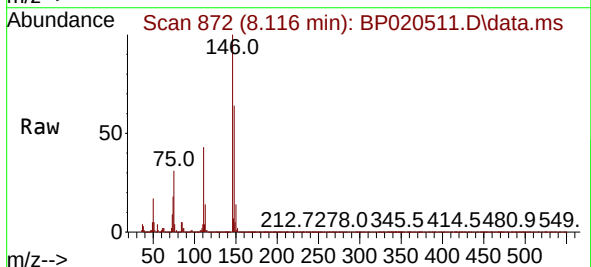
Tgt Ion:146 Resp: 1049690
Ion Ratio Lower Upper
146 100
148 63.4 50.8 76.2
111 40.9 33.8 50.6

Manual Integrations
APPROVED

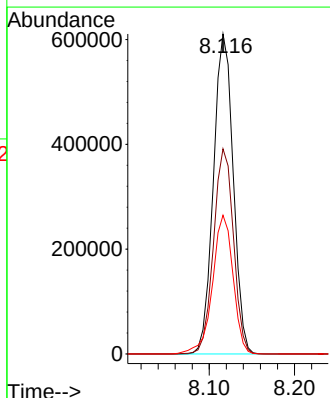
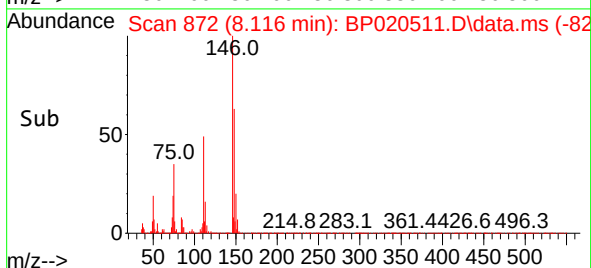
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

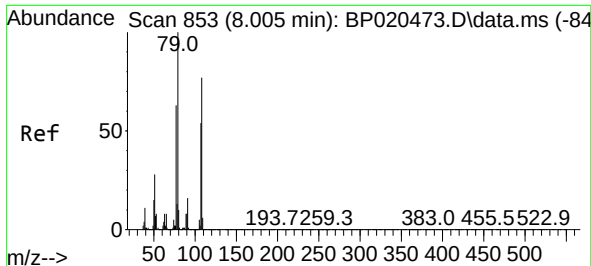


#14
1,2-Dichlorobenzene
Concen: 39.896 ng
RT: 8.116 min Scan# 872
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



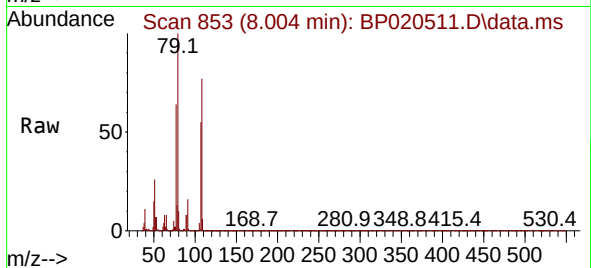
Tgt Ion:146 Resp: 984155
Ion Ratio Lower Upper
146 100
148 64.1 50.1 75.1
111 43.4 34.4 51.6





#15
Benzyl Alcohol
Concen: 34.258 ng
RT: 8.004 min Scan# 853
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

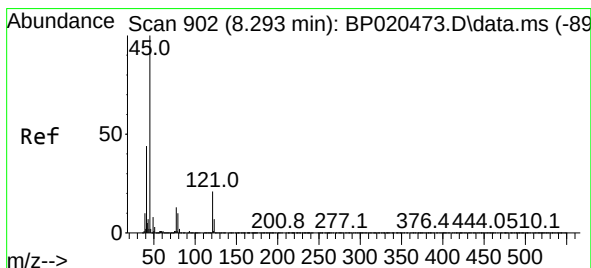
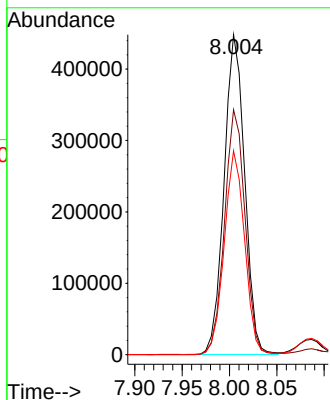
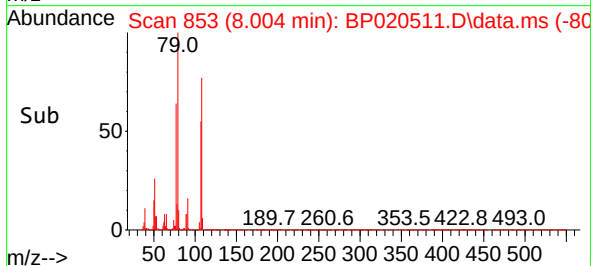
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



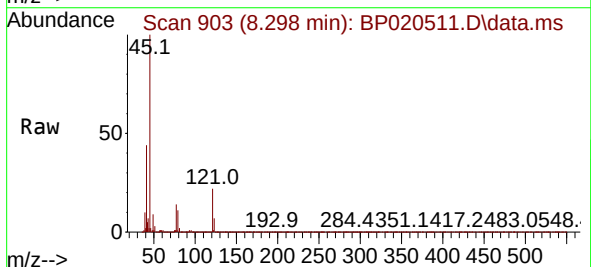
Tgt Ion: 79 Resp: 679519
Ion Ratio Lower Upper
79 100
108 76.5 61.4 92.2
77 63.7 50.2 75.2

Manual Integrations
APPROVED

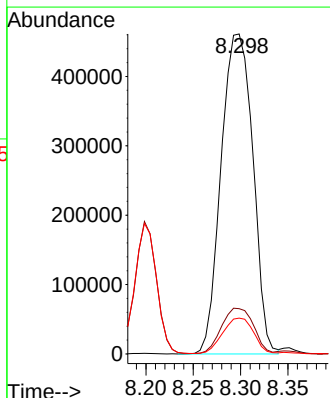
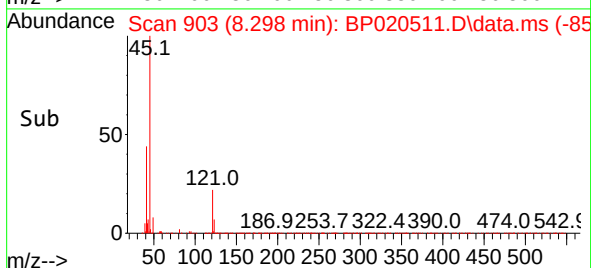
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

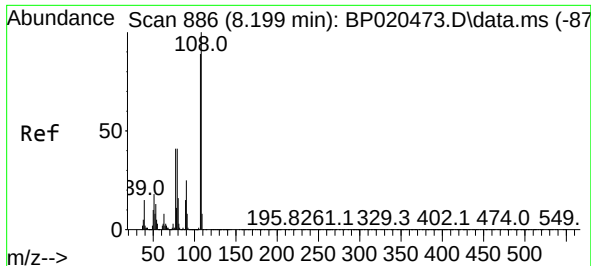


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.817 ng
RT: 8.298 min Scan# 903
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



Tgt Ion: 45 Resp: 1077524
Ion Ratio Lower Upper
45 100
77 14.2 0.0 33.6
79 11.2 0.0 29.9





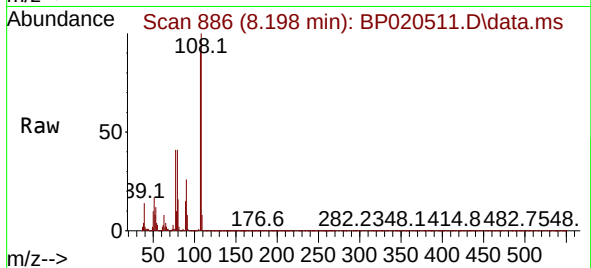
#17
2-Methylphenol
Concen: 35.914 ng
RT: 8.198 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

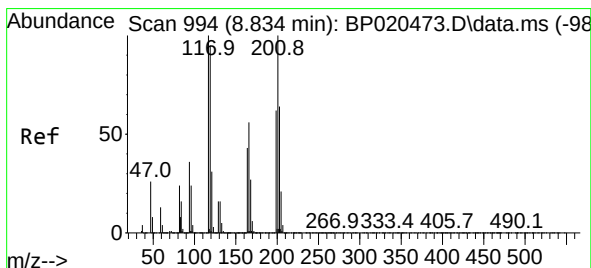
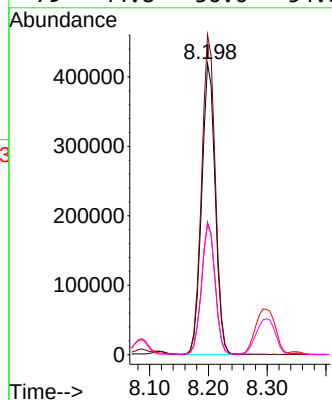
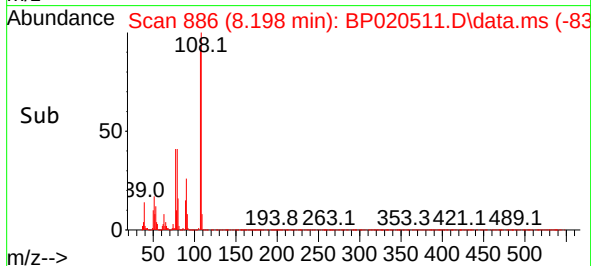


Tgt Ion:107 Resp: 67035
Ion Ratio Lower Upper
107 100
108 109.9 89.4 134.2
77 45.6 36.6 55.0
79 44.8 36.6 54.8

Manual Integrations

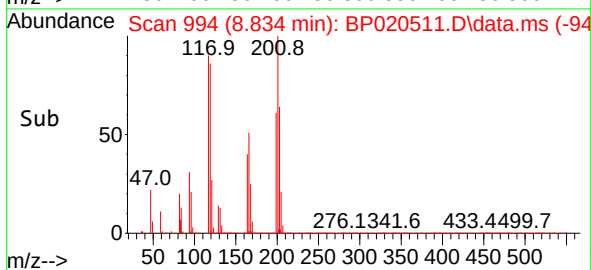
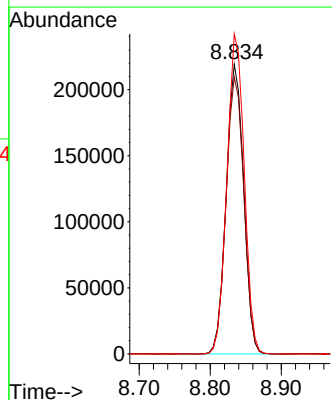
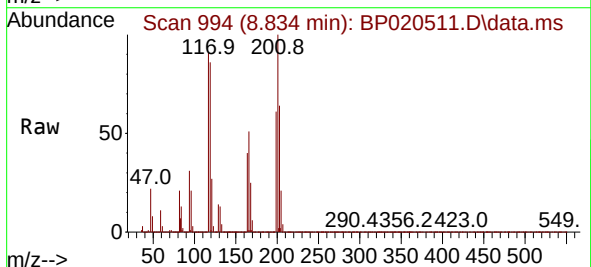
APPROVED

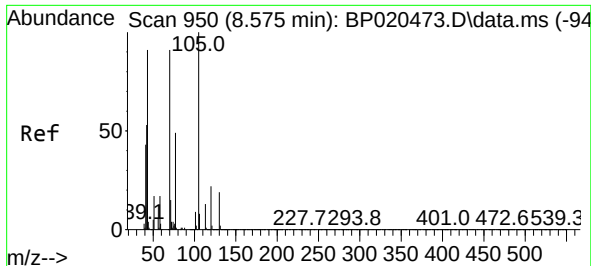
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#18
Hexachloroethane
Concen: 40.179 ng
RT: 8.834 min Scan# 994
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

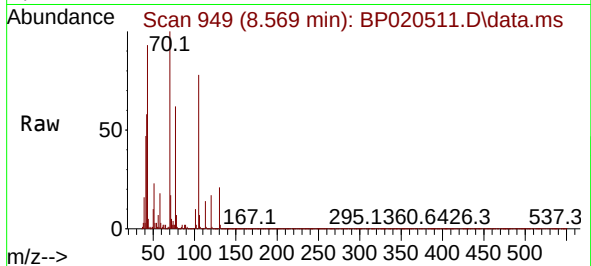
Tgt Ion:117 Resp: 375007
Ion Ratio Lower Upper
117 100
119 95.6 76.3 114.5
201 110.5 79.9 119.9





#19
n-Nitroso-di-n-propylamine
Concen: 30.670 ng
RT: 8.569 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

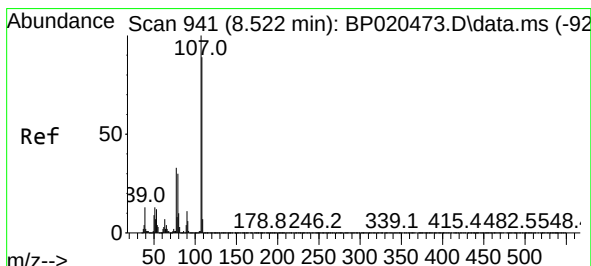
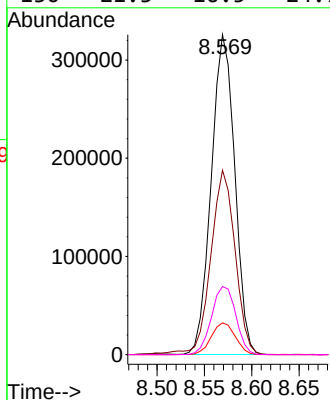
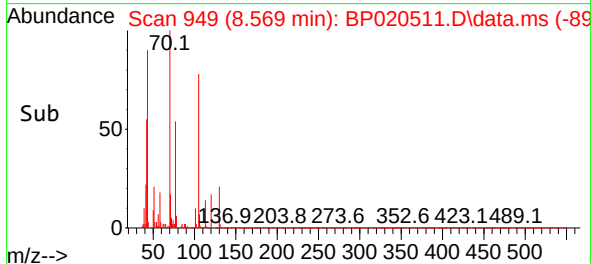
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



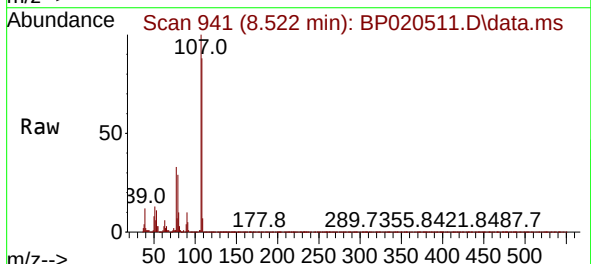
Tgt Ion: 70 Resp: 562234
Ion Ratio Lower Upper
70 100
42 57.6 47.4 71.0
101 10.0 7.8 11.8
130 21.3 16.5 24.7

Manual Integrations
APPROVED

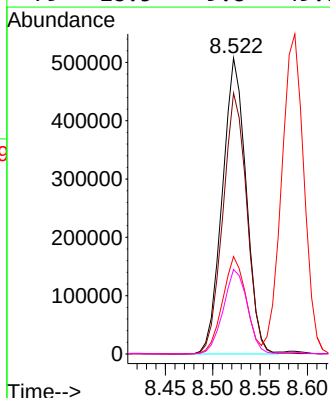
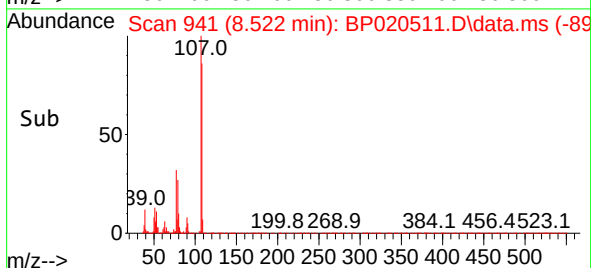
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

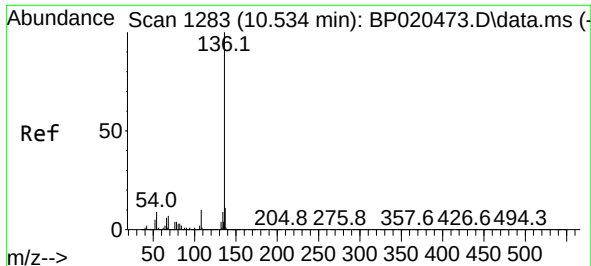


#20
3+4-Methylphenols
Concen: 34.938 ng
RT: 8.522 min Scan# 941
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



Tgt Ion:107 Resp: 887013
Ion Ratio Lower Upper
107 100
108 88.2 69.2 109.2
77 32.9 13.5 53.5
79 28.5 9.8 49.8





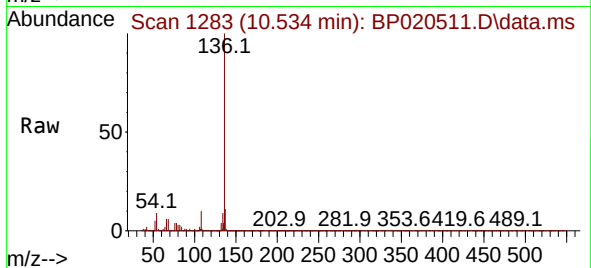
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.534 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

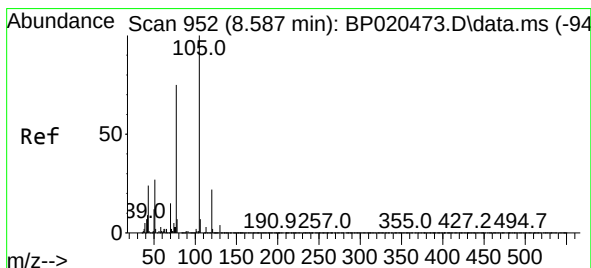
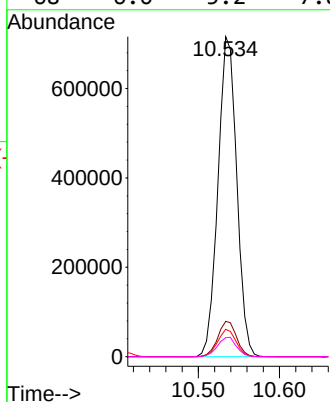
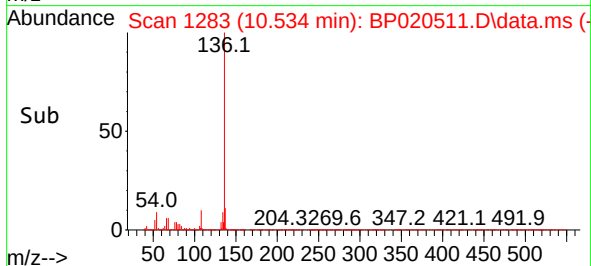


Tgt Ion:136 Resp: 1151439
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.4
54 8.5 7.4 11.0
68 6.0 5.2 7.8

Manual Integrations

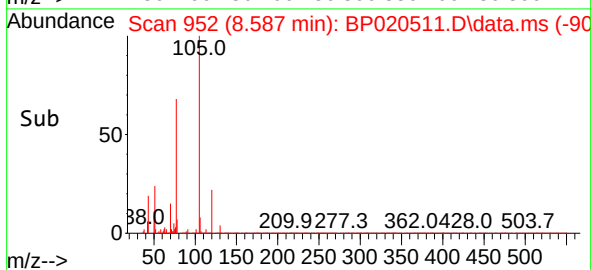
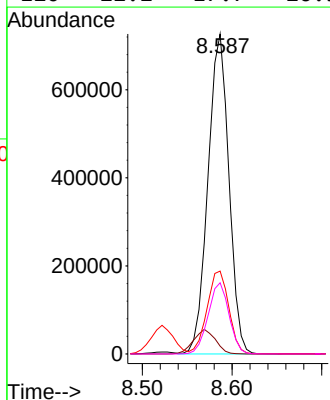
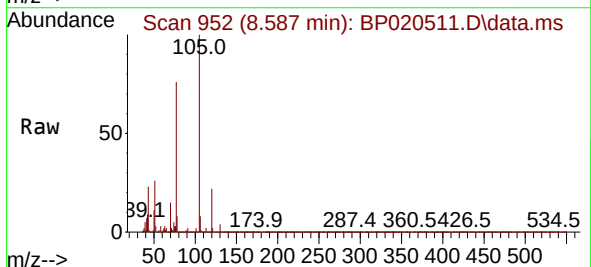
APPROVED

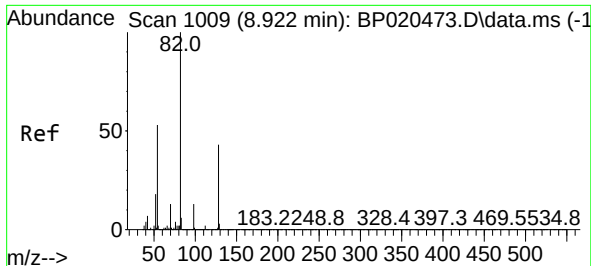
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#22
Acetophenone
Concen: 41.132 ng
RT: 8.587 min Scan# 952
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion:105 Resp: 1175616
Ion Ratio Lower Upper
105 100
71 2.4 2.3 3.5
51 25.9 22.6 33.8
120 22.2 17.7 26.5





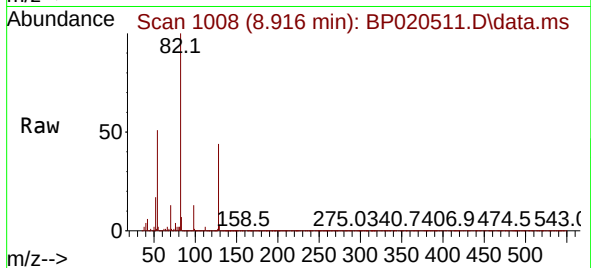
#23
Nitrobenzene-d5
Concen: 87.925 ng
RT: 8.916 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

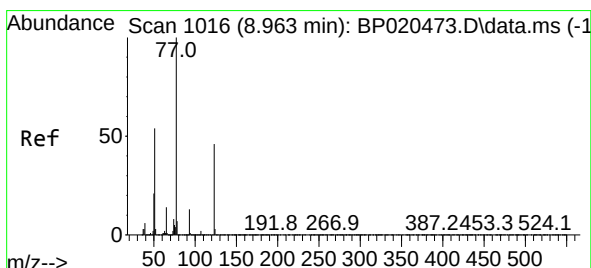
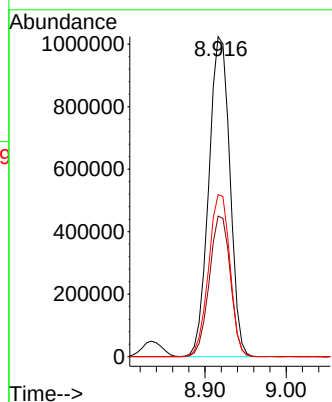
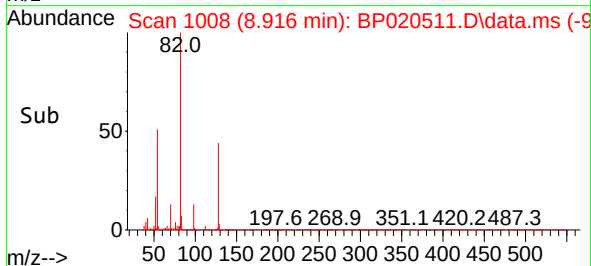


Tgt Ion: 82 Resp: 1849474
Ion Ratio Lower Upper
82 100
128 43.9 34.2 51.4
54 50.6 42.7 64.1

Manual Integrations

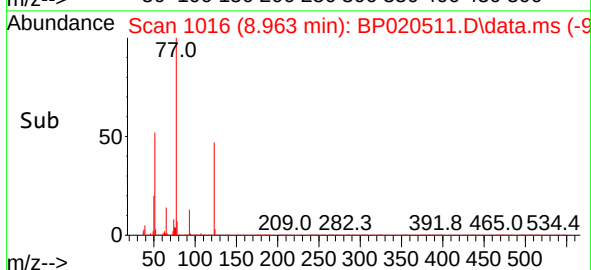
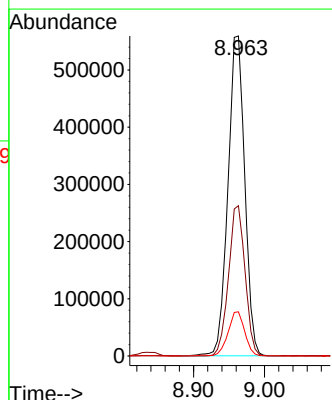
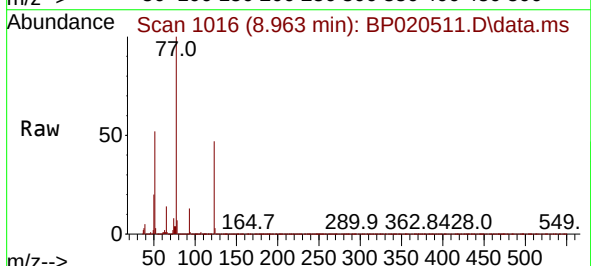
APPROVED

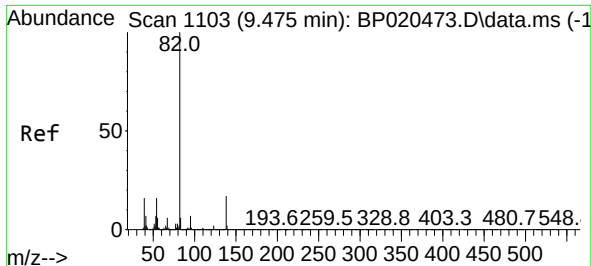
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#24
Nitrobenzene
Concen: 42.927 ng
RT: 8.963 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion: 77 Resp: 916388
Ion Ratio Lower Upper
77 100
123 46.9 36.6 54.8
65 13.8 11.1 16.7





#25
Isophorone
Concen: 35.670 ng
RT: 9.481 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

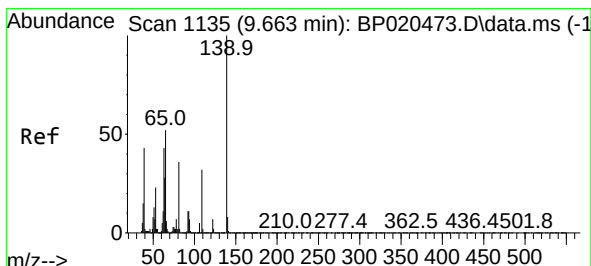
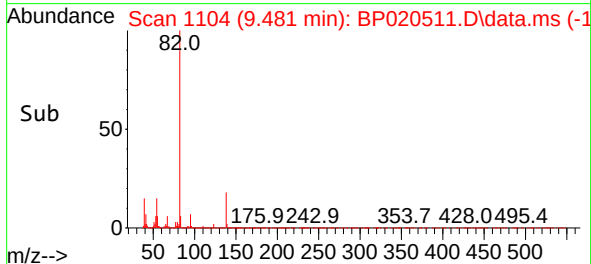
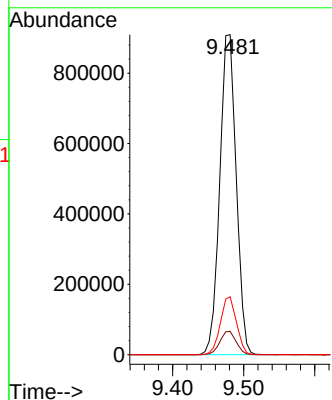
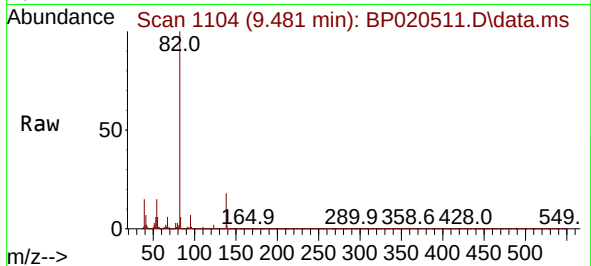
SSTDCCC040

Tgt Ion: 82 Resp: 145780
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 18.1 13.8 20.6

Manual Integrations

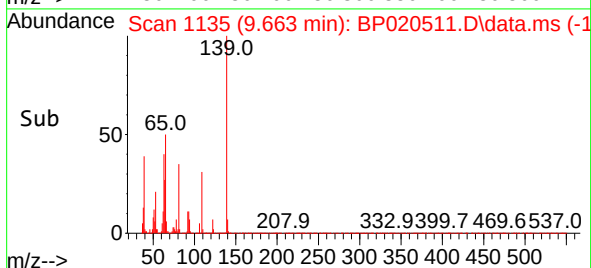
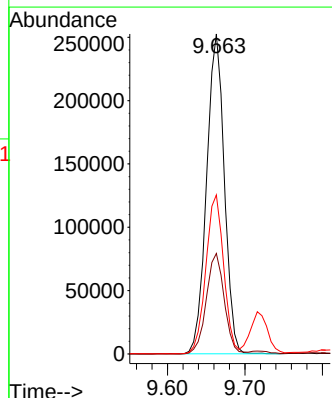
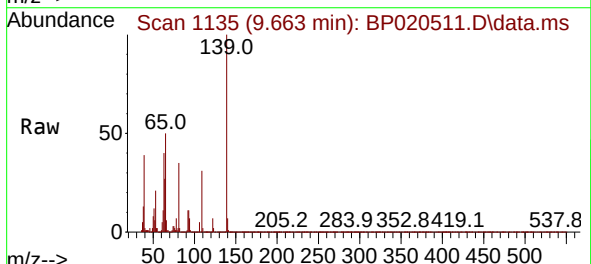
APPROVED

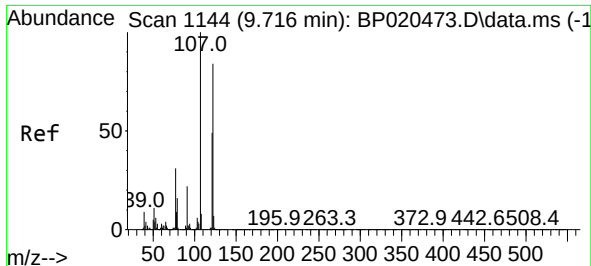
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#26
2-Nitrophenol
Concen: 47.520 ng
RT: 9.663 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion:139 Resp: 400949
Ion Ratio Lower Upper
139 100
109 31.4 25.8 38.8
65 49.7 41.8 62.8





#27
2,4-Dimethylphenol
Concen: 40.350 ng
RT: 9.716 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

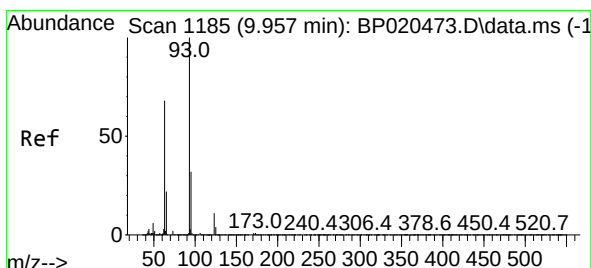
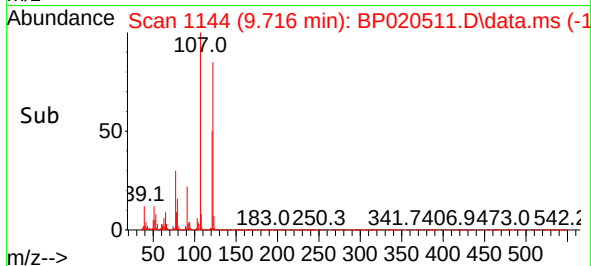
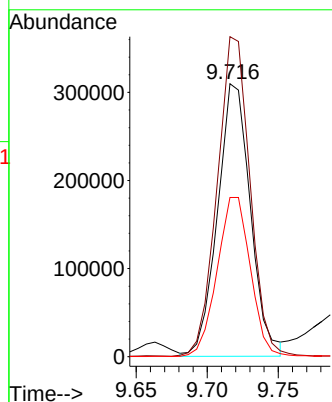
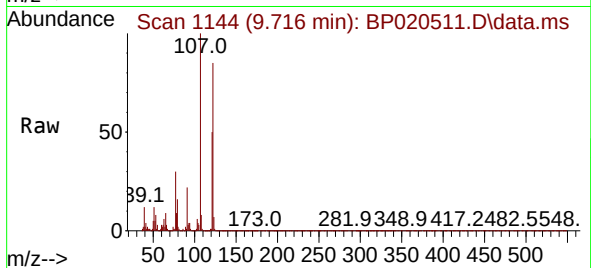
SSTDCCC040

Tgt Ion:122 Resp: 49820
Ion Ratio Lower Upper
122 100
107 117.2 95.0 142.4
121 58.3 46.1 69.1

Manual Integrations

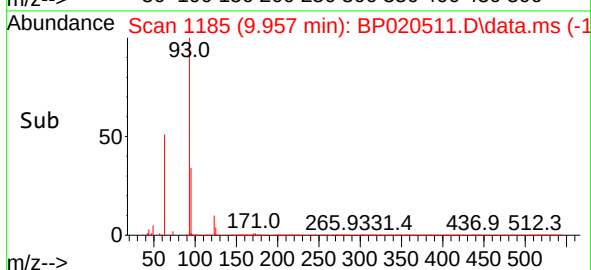
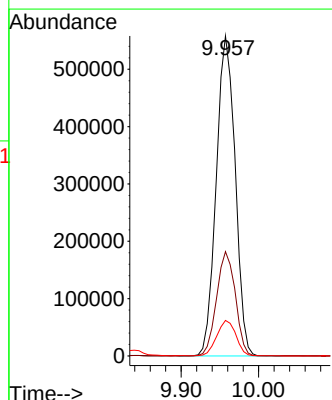
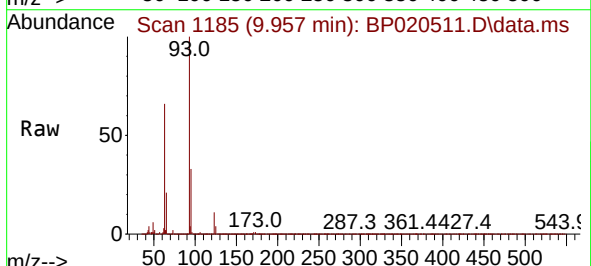
APPROVED

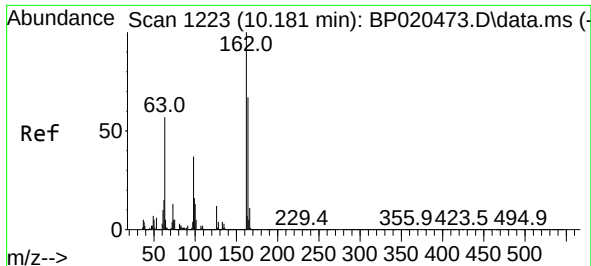
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#28
bis(2-Chloroethoxy)methane
Concen: 37.669 ng
RT: 9.957 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion: 93 Resp: 946243
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.8
123 11.1 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 42.453 ng
RT: 10.181 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

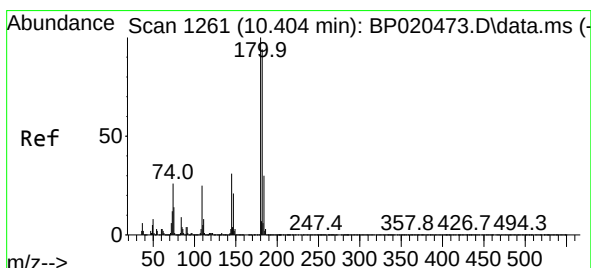
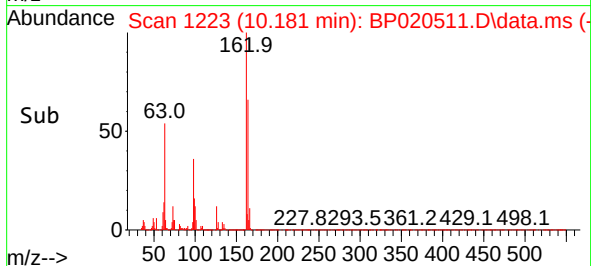
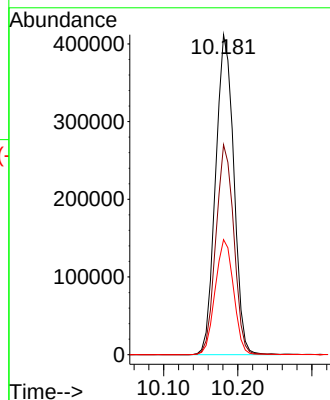
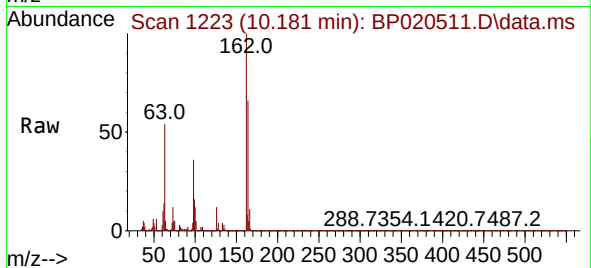
SSTDCCC040

Tgt Ion:162 Resp: 703210
Ion Ratio Lower Upper
162 100
164 65.6 46.5 86.5
98 35.9 17.4 57.4

Manual Integrations

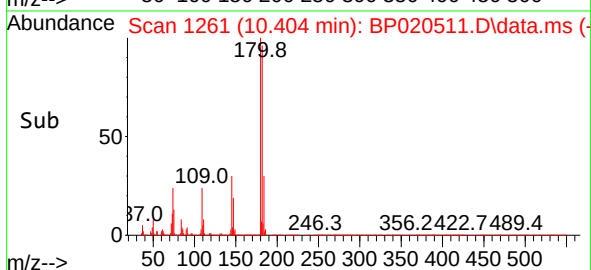
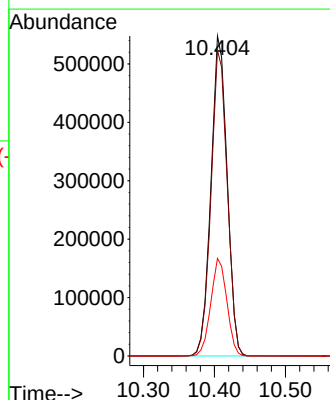
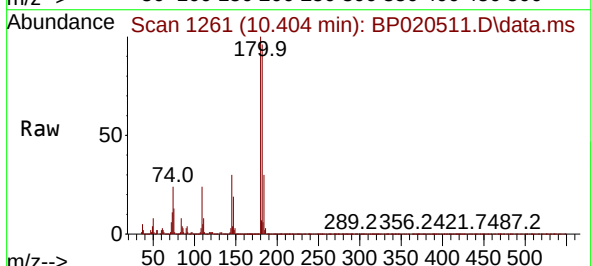
APPROVED

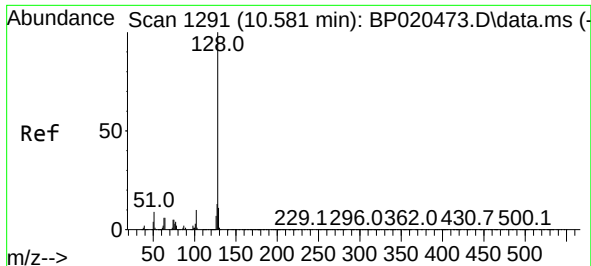
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#30
1,2,4-Trichlorobenzene
Concen: 44.032 ng
RT: 10.404 min Scan# 1261
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion:180 Resp: 865883
Ion Ratio Lower Upper
180 100
182 95.5 75.2 112.8
145 30.5 24.9 37.3





#31
Naphthalene
Concen: 41.510 ng
RT: 10.587 min Scan# 1291
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

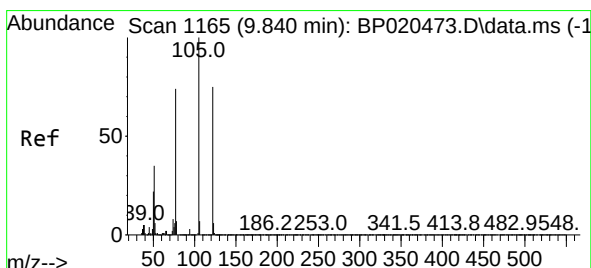
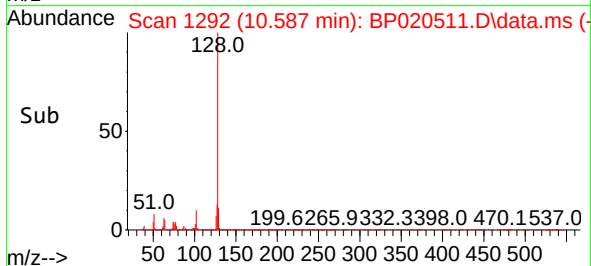
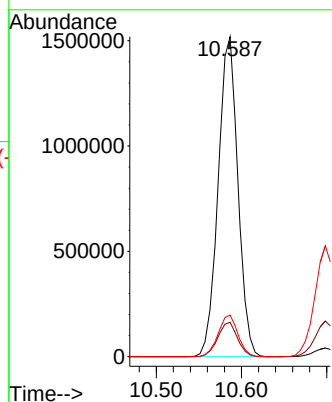
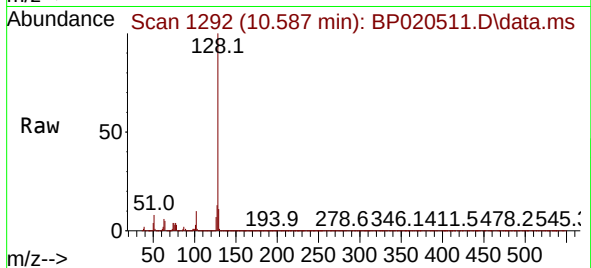
SSTDCCC040

Tgt Ion:128 Resp: 2443410
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.0 10.5 15.7

Manual Integrations

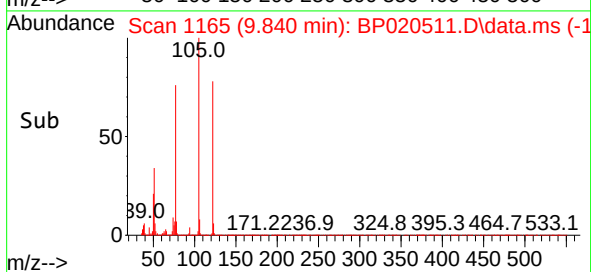
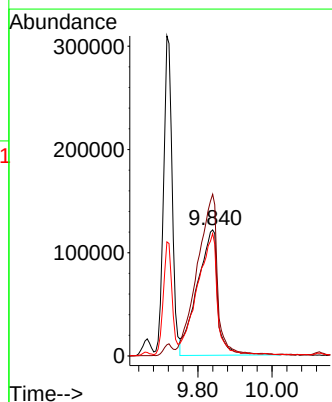
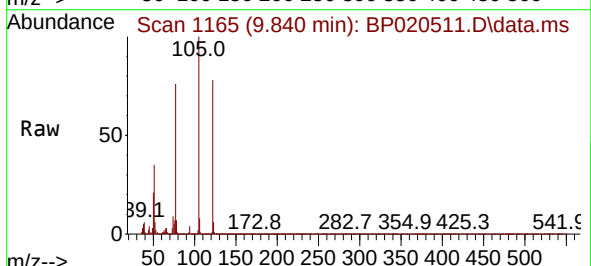
APPROVED

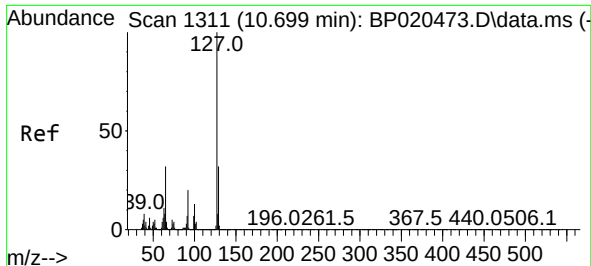
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#32
Benzoic acid
Concen: 40.962 ng
RT: 9.840 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion:122 Resp: 466739
Ion Ratio Lower Upper
122 100
105 128.3 107.5 147.5
77 97.1 76.1 116.1





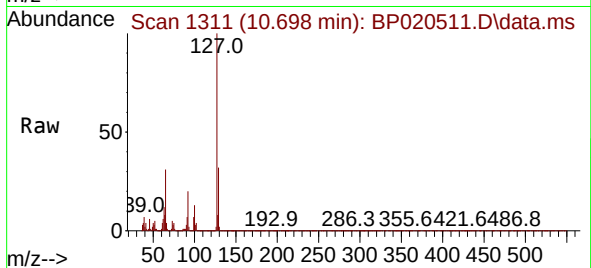
#33
4-Chloroaniline
Concen: 37.674 ng
RT: 10.698 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

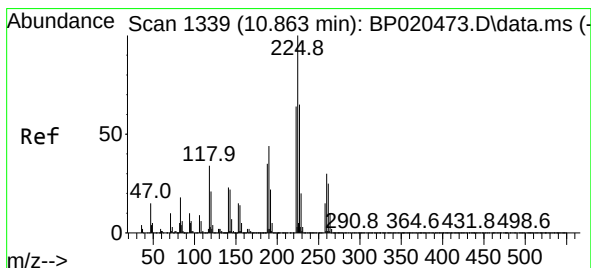
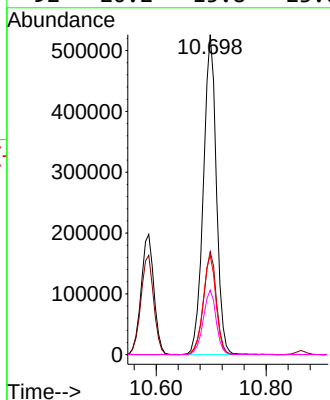
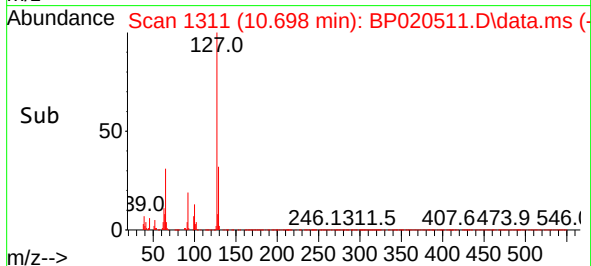


Tgt Ion:127 Resp: 85784
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0
65 31.1 25.4 38.2
92 20.2 15.8 23.6

Manual Integrations

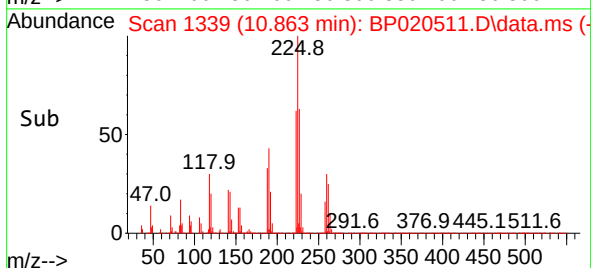
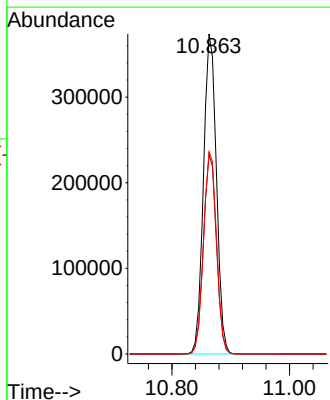
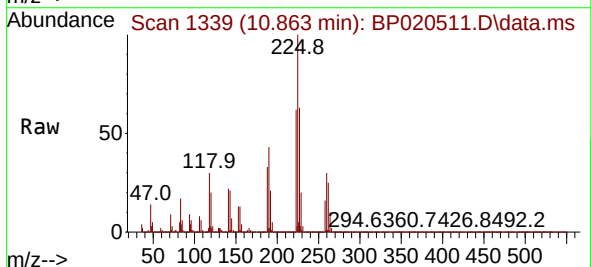
APPROVED

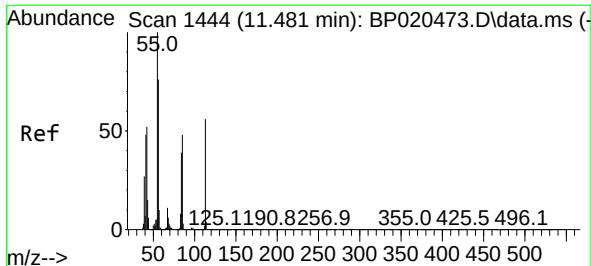
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#34
Hexachlorobutadiene
Concen: 45.789 ng
RT: 10.863 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

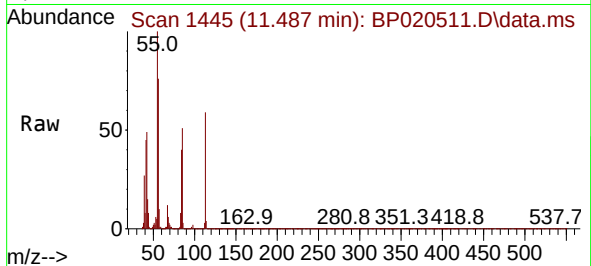
Tgt Ion:225 Resp: 567209
Ion Ratio Lower Upper
225 100
223 62.4 51.3 76.9
227 63.2 51.6 77.4





#35
Caprolactam
Concen: 37.901 ng
RT: 11.487 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

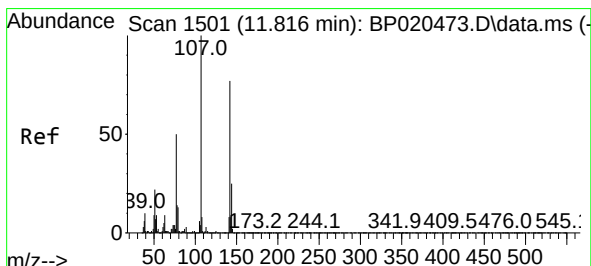
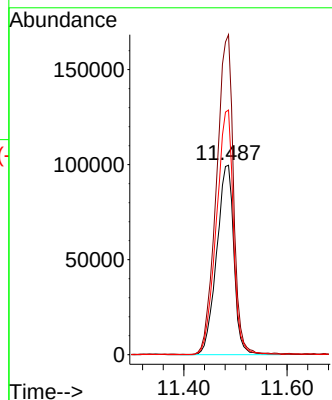
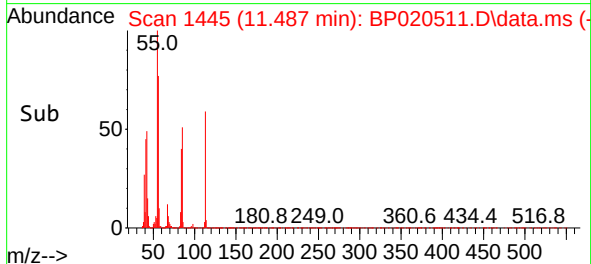
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



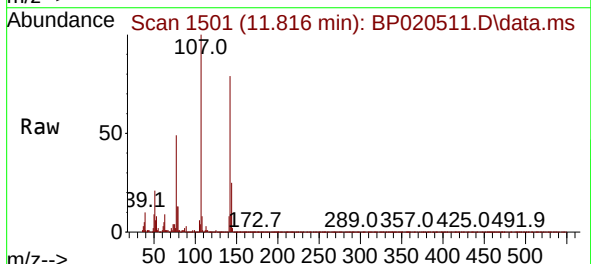
Tgt Ion:113 Resp: 23007
Ion Ratio Lower Upper
113 100
55 168.9 158.7 198.7
56 129.1 115.4 155.4

Manual Integrations
APPROVED

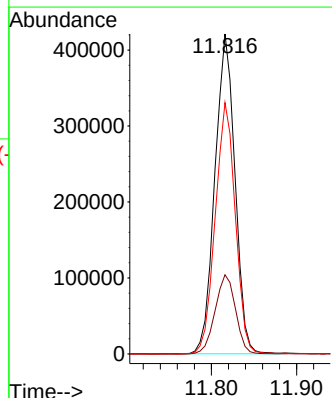
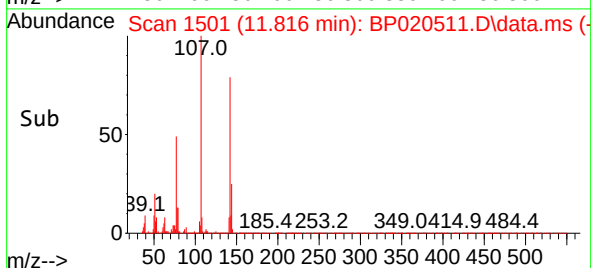
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

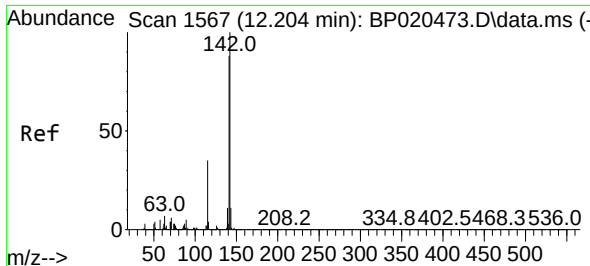


#36
4-Chloro-3-methylphenol
Concen: 35.637 ng
RT: 11.816 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



Tgt Ion:107 Resp: 691143
Ion Ratio Lower Upper
107 100
144 24.7 20.0 30.0
142 78.6 61.4 92.2





#37
2-Methylnaphthalene
Concen: 36.899 ng
RT: 12.204 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

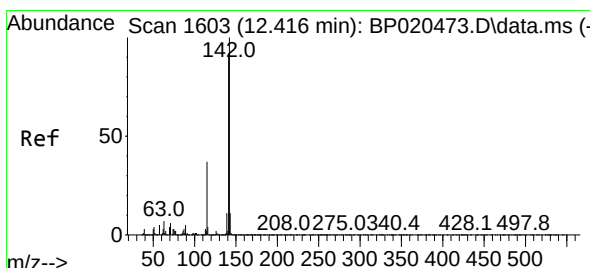
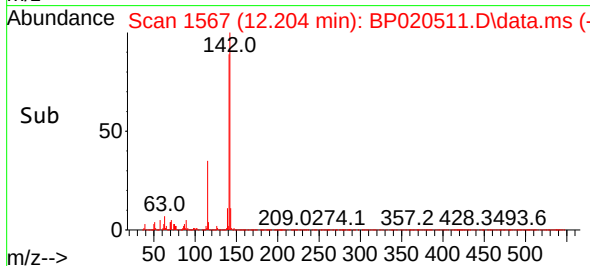
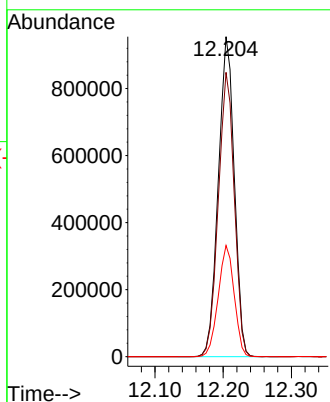
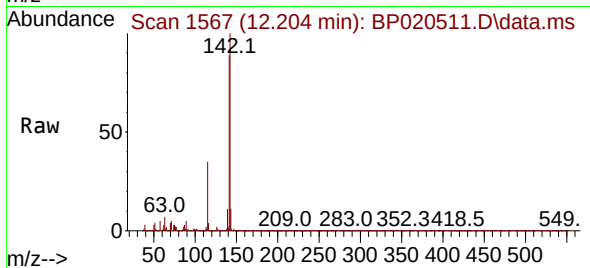
SSTDCCC040

Tgt Ion:142 Resp: 1556384
Ion Ratio Lower Upper
142 100
141 88.9 70.3 105.5
115 34.8 28.0 42.0

Manual Integrations

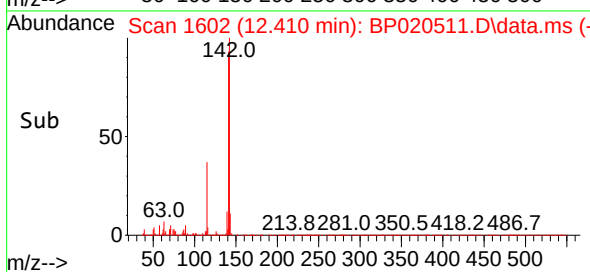
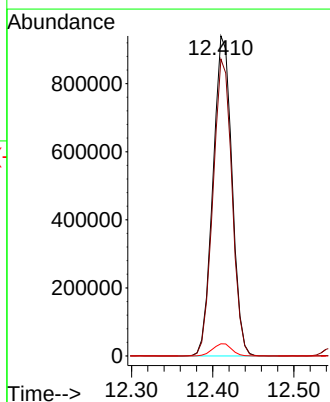
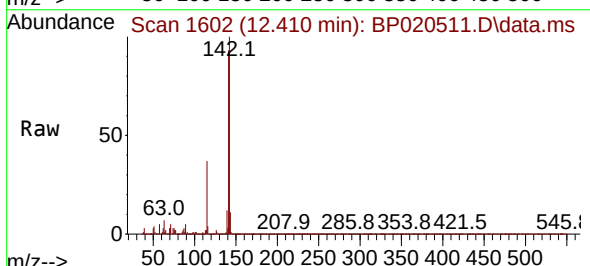
APPROVED

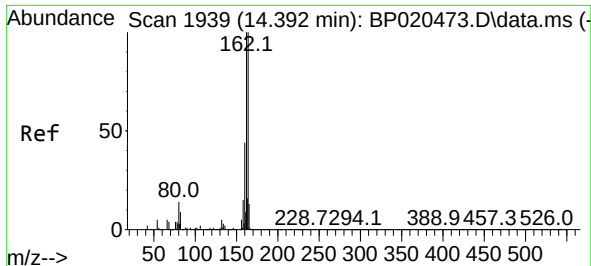
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#38
1-Methylnaphthalene
Concen: 36.580 ng
RT: 12.410 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion:142 Resp: 1529462
Ion Ratio Lower Upper
142 100
141 92.7 73.7 110.5
116 3.8 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.392 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

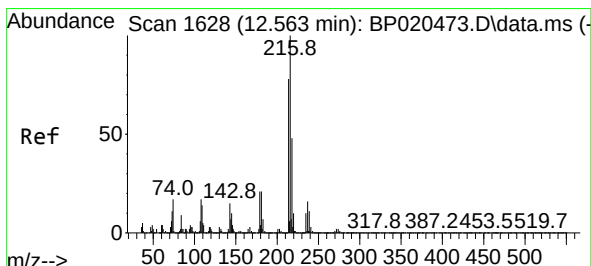
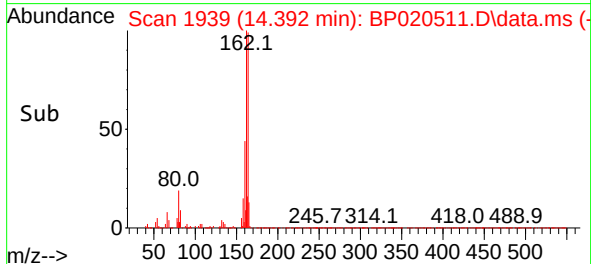
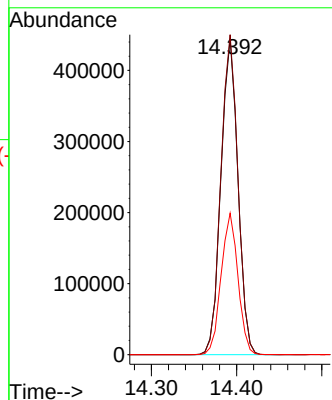
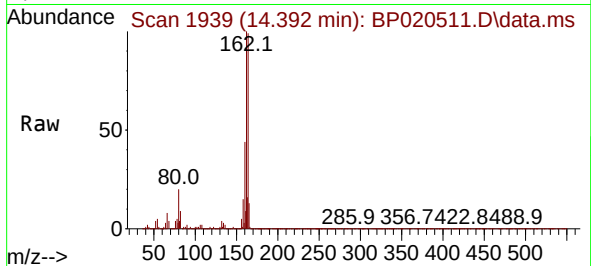
ClientSampleId :

SSTDCCC040

Tgt Ion:164 Resp: 61737
Ion Ratio Lower Upper
164 100
162 101.3 80.3 120.5
160 44.8 35.4 53.2

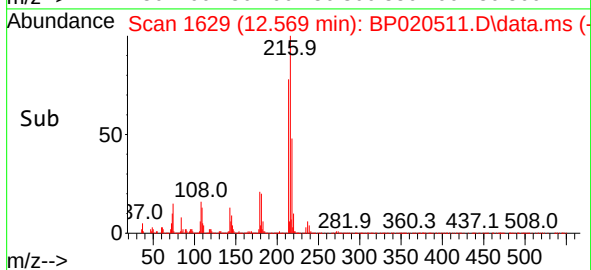
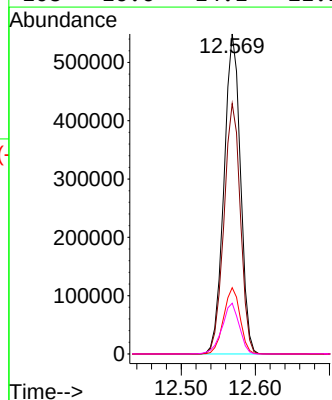
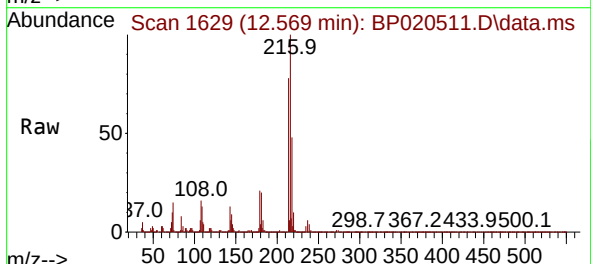
Manual Integrations
APPROVED

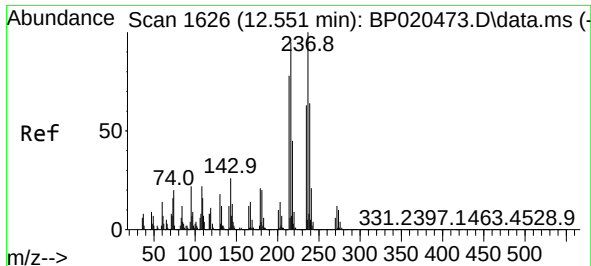
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.333 ng
RT: 12.569 min Scan# 1629
Delta R.T. 0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

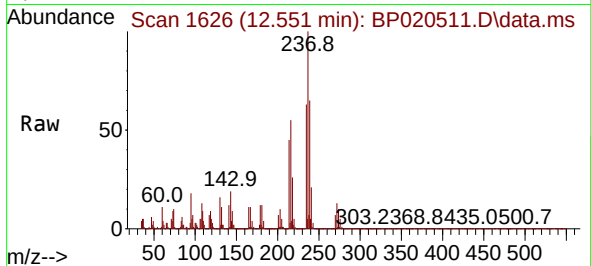
Tgt Ion:216 Resp: 845482
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.4
179 20.7 16.9 25.3
108 16.6 14.1 21.1





#41
Hexachlorocyclopentadiene
Concen: 56.038 ng
RT: 12.551 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

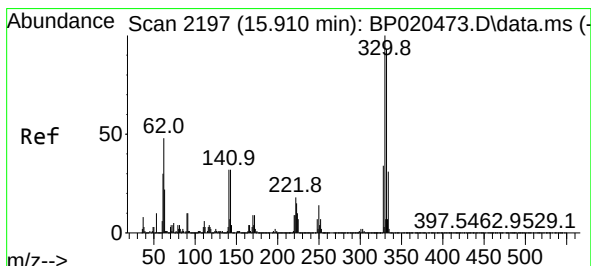
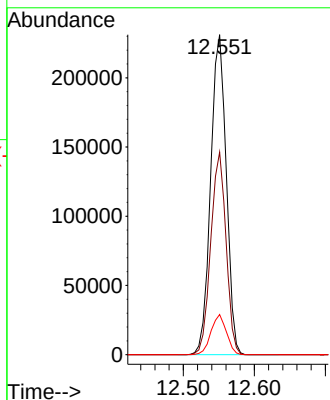
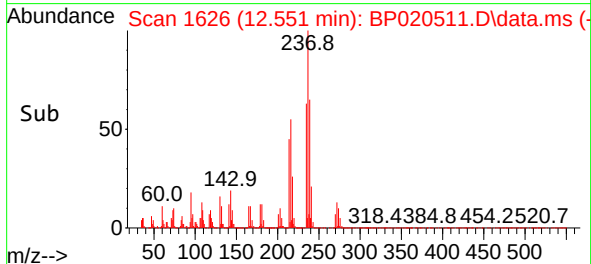
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 35179
Ion Ratio Lower Upper
237 100
235 63.3 43.1 83.1
272 12.6 0.0 32.4

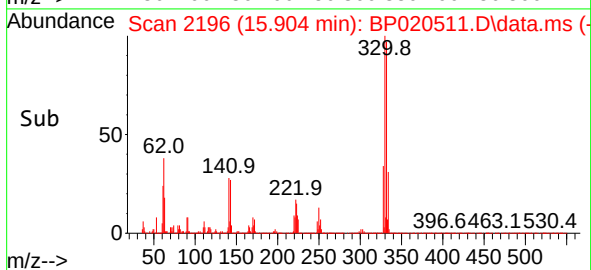
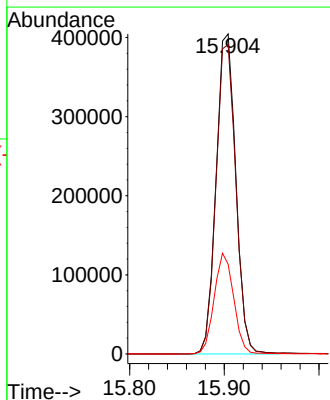
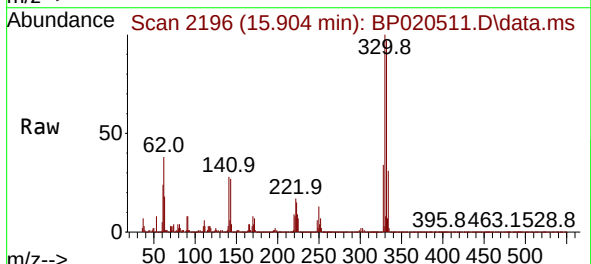
Manual Integrations
APPROVED

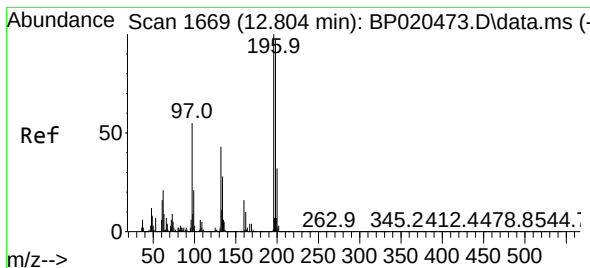
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#42
2,4,6-Tribromophenol
Concen: 91.281 ng
RT: 15.904 min Scan# 2196
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion: 330 Resp: 584845
Ion Ratio Lower Upper
330 100
332 97.7 76.6 114.8
141 31.2 27.1 40.7





#43

2,4,6-Trichlorophenol

Concen: 47.554 ng

RT: 12.804 min Scan# 1669

Delta R.T. -0.000 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

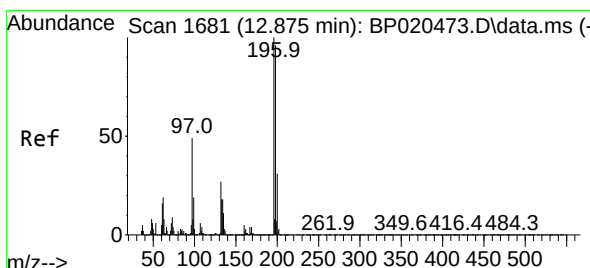
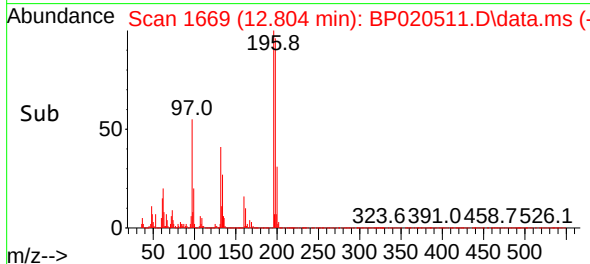
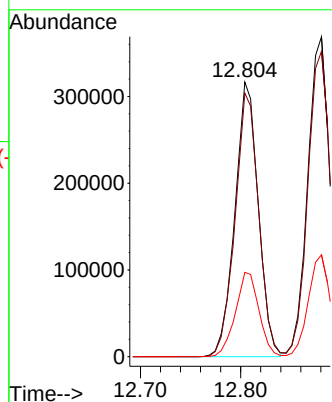
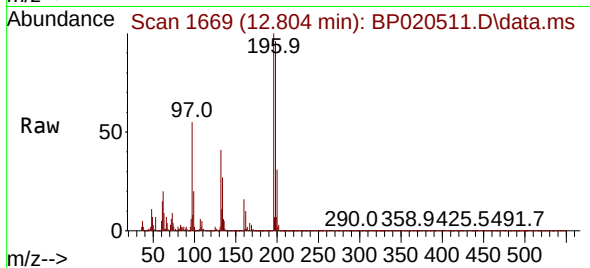
SSTDCCC040

Tgt Ion:196	Resp: 51345
Ion Ratio	Lower Upper
196	100
198	96.0 77.9 116.9
200	30.7 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#44

2,4,5-Trichlorophenol

Concen: 45.438 ng

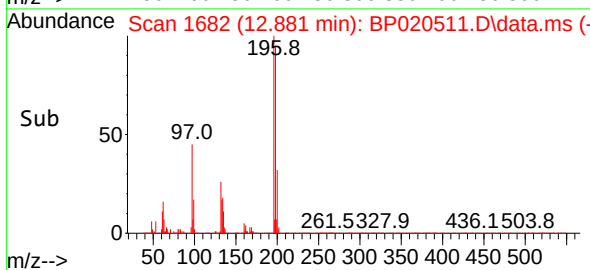
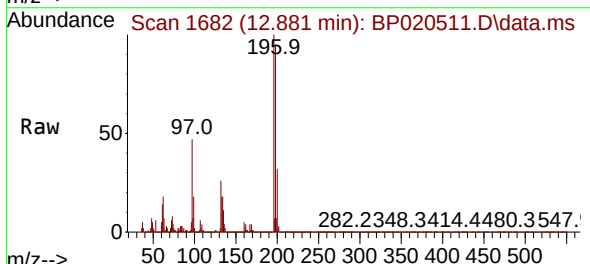
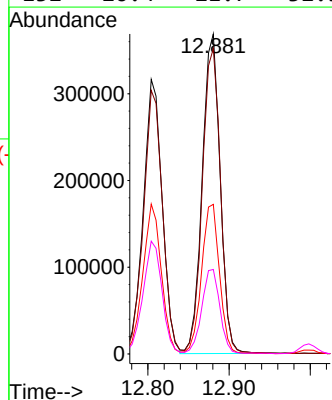
RT: 12.881 min Scan# 1682

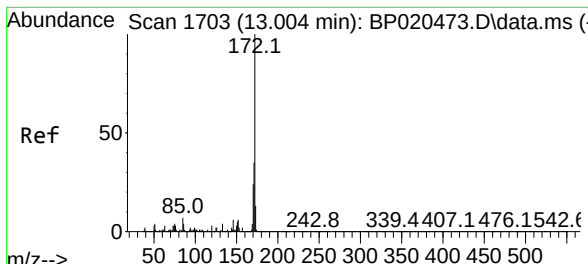
Delta R.T. 0.006 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

Tgt Ion:196	Resp: 566013
Ion Ratio	Lower Upper
196	100
198	95.5 77.0 115.4
97	46.7 38.9 58.3
132	26.4 21.7 32.5





#45
 2-Fluorobiphenyl
 Concen: 89.251 ng
 RT: 12.998 min Scan# 1702
 Delta R.T. -0.006 min
 Lab File: BP020511.D
 Acq: 05 Jun 2024 10:00

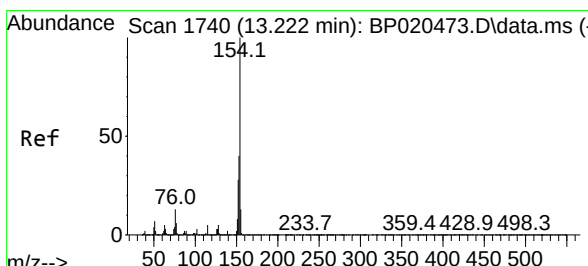
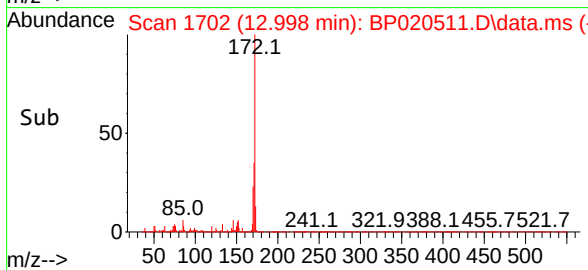
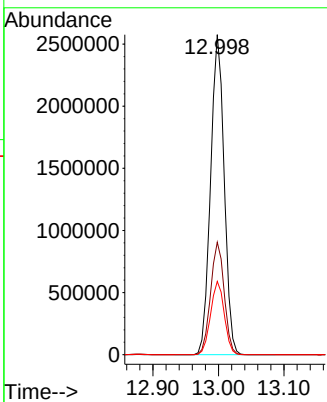
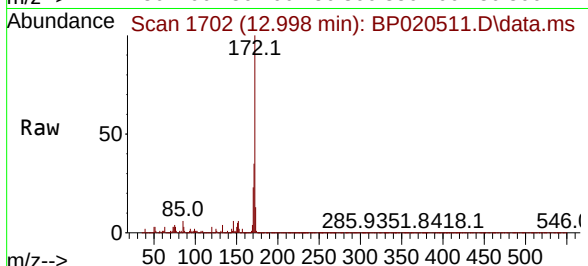
Instrument : BNA_P
 ClientSampleId : SSTDCCC040

Tgt Ion:172 Resp: 3696239

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.4	42.6
170	22.9	18.9	28.3

Manual Integrations
 APPROVED

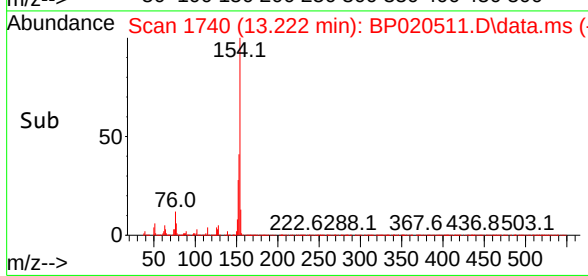
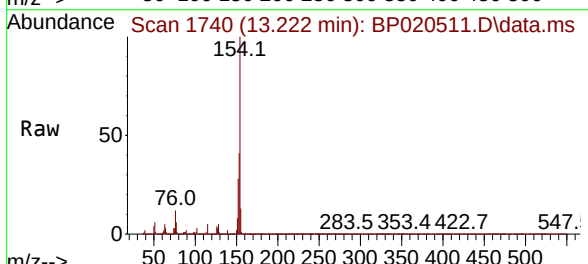
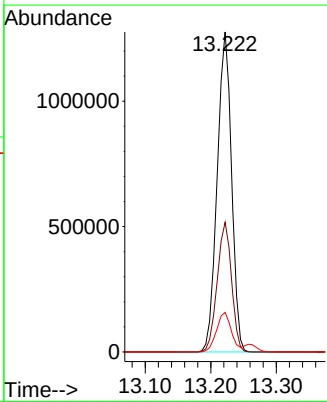
Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024

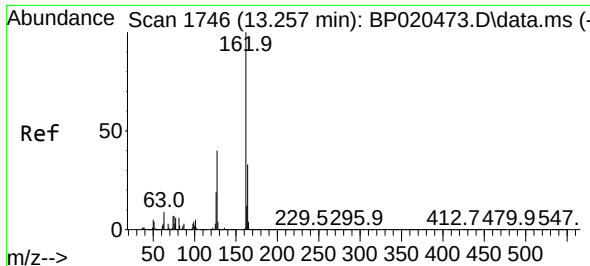


#46
 1,1'-Biphenyl
 Concen: 44.253 ng
 RT: 13.222 min Scan# 1740
 Delta R.T. -0.000 min
 Lab File: BP020511.D
 Acq: 05 Jun 2024 10:00

Tgt Ion:154 Resp: 1928092

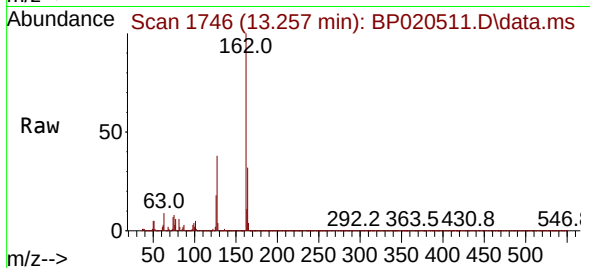
Ion	Ratio	Lower	Upper
154	100		
153	40.5	19.9	59.9
76	12.4	0.0	33.2





#47
2-Chloronaphthalene
Concen: 44.300 ng
RT: 13.257 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

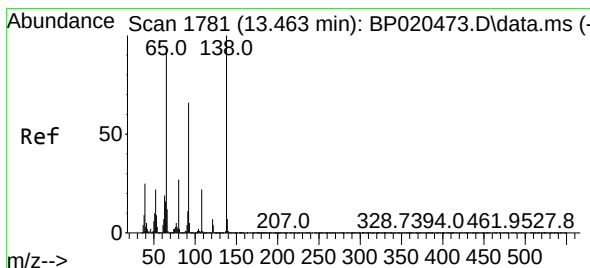
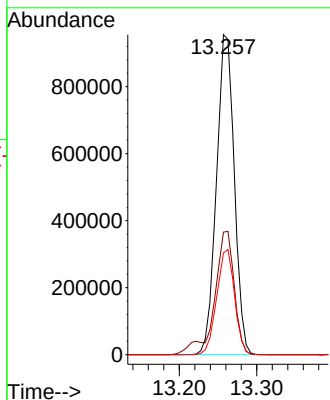
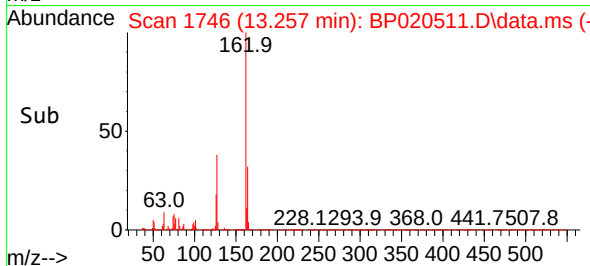
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



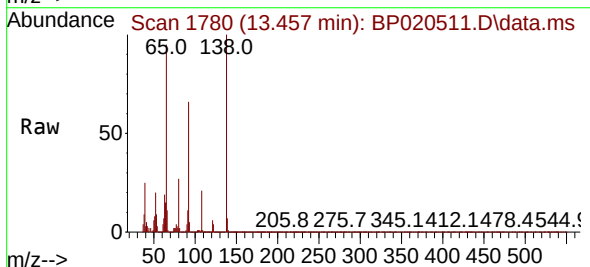
Tgt Ion:162 Resp: 153440
Ion Ratio Lower Upper
162 100
127 38.3 32.2 48.2
164 31.8 26.1 39.1

Manual Integrations
APPROVED

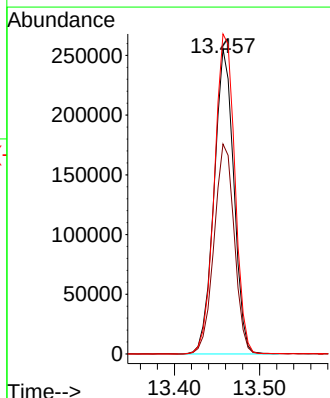
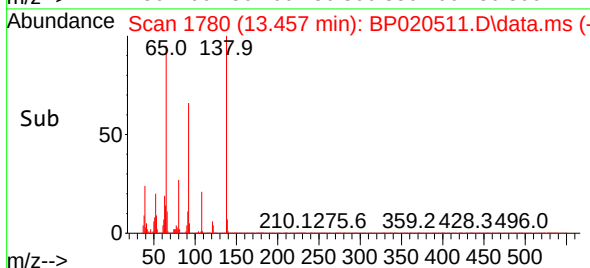
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

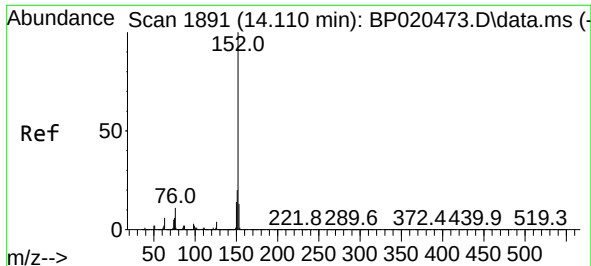


#48
2-Nitroaniline
Concen: 43.822 ng
RT: 13.457 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



Tgt Ion: 65 Resp: 411295
Ion Ratio Lower Upper
65 100
92 68.8 55.8 83.8
138 104.9 85.2 127.8





#49
Acenaphthylene
Concen: 42.122 ng
RT: 14.110 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

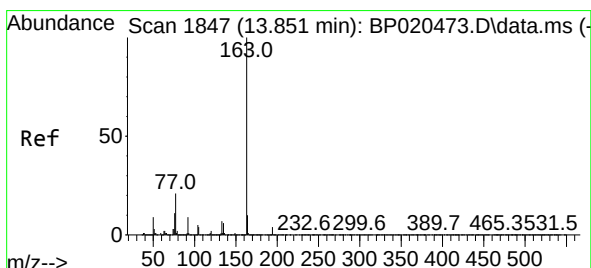
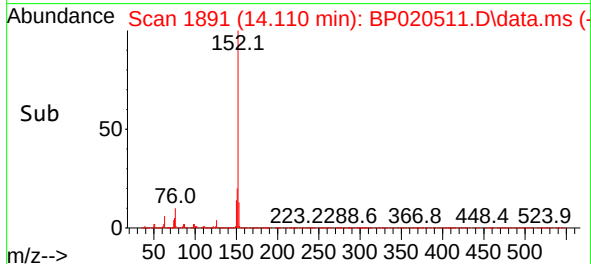
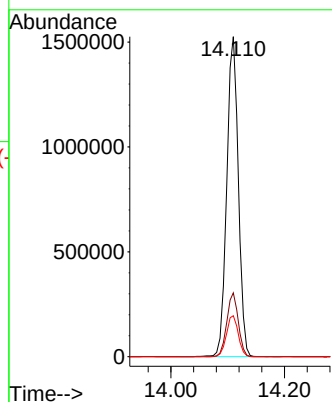
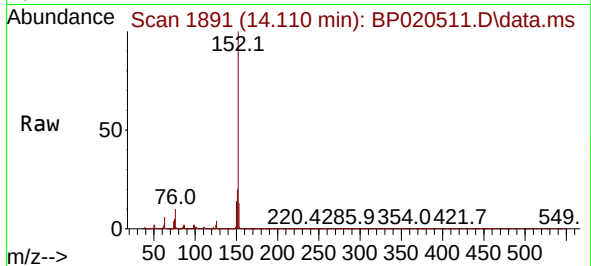
SSTDCCC040

Tgt Ion:152 Resp: 2164864
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 12.8 10.6 15.8

Manual Integrations

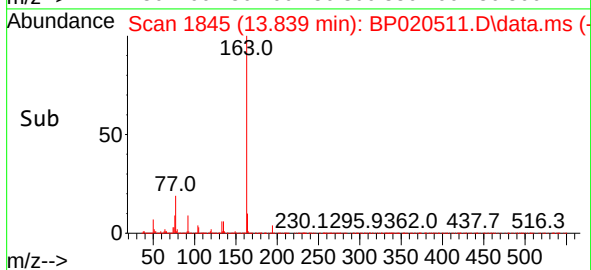
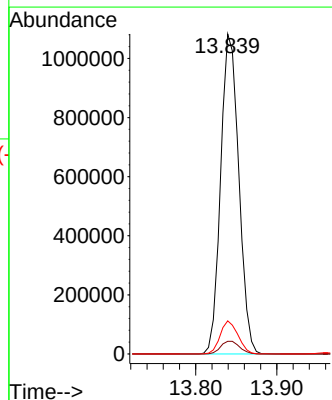
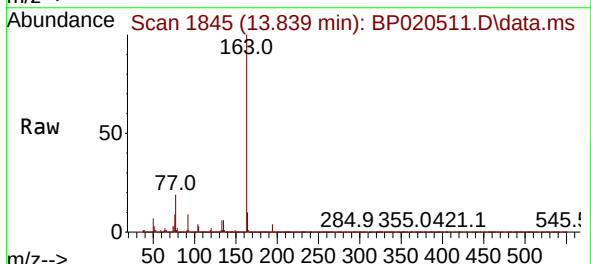
APPROVED

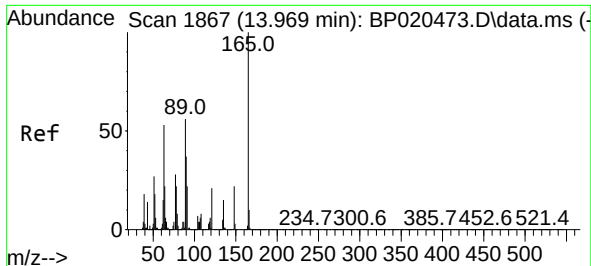
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#50
Dimethylphthalate
Concen: 38.688 ng
RT: 13.839 min Scan# 1845
Delta R.T. -0.012 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion:163 Resp: 1683627
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.3 8.3 12.5





#51
2,6-Dinitrotoluene
Concen: 41.985 ng
RT: 13.963 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

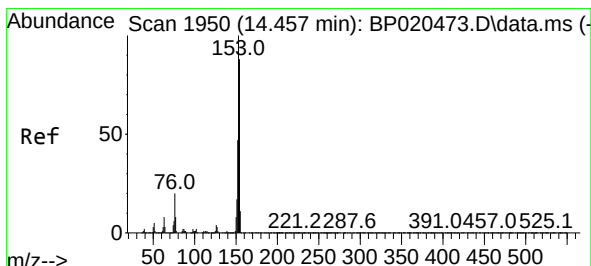
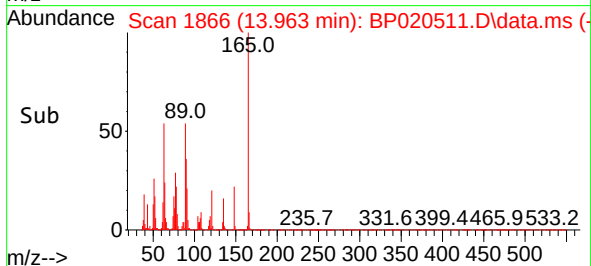
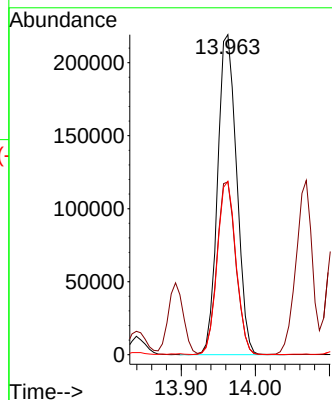
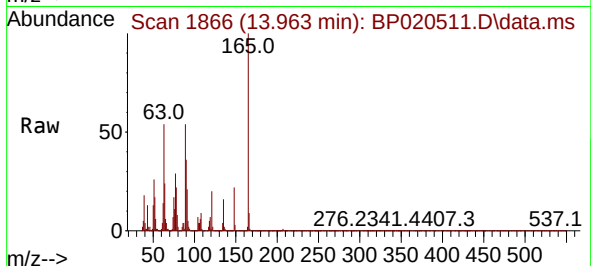
SSTDCCC040

Tgt Ion:165 Resp: 390530
Ion Ratio Lower Upper
165 100
63 54.0 45.6 68.4
89 54.2 44.9 67.3

Manual Integrations

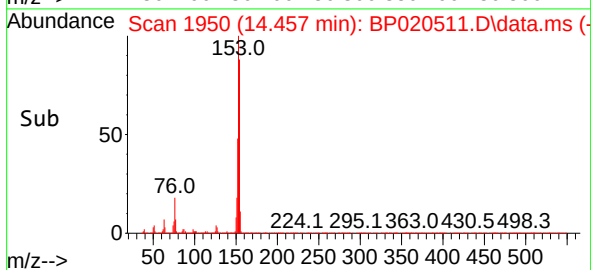
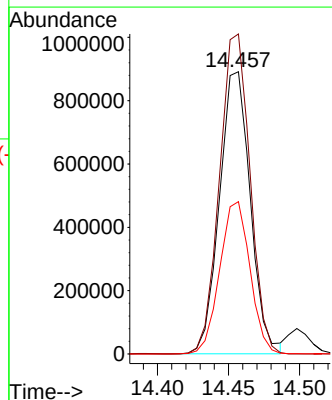
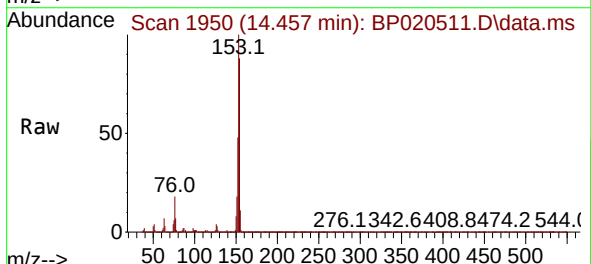
APPROVED

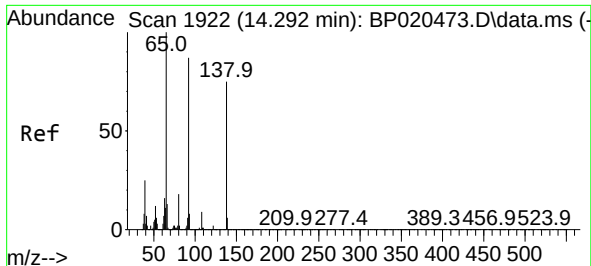
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#52
Acenaphthene
Concen: 41.590 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion:154 Resp: 1348348
Ion Ratio Lower Upper
154 100
153 113.4 90.6 136.0
152 54.0 42.6 63.8





#53
3-Nitroaniline
Concen: 42.352 ng
RT: 14.292 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

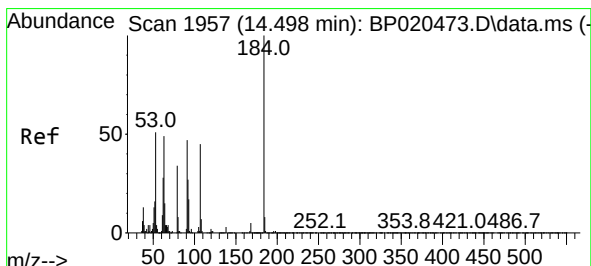
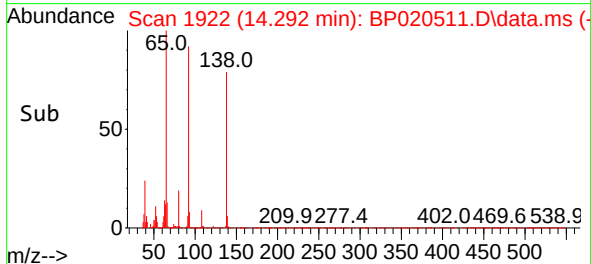
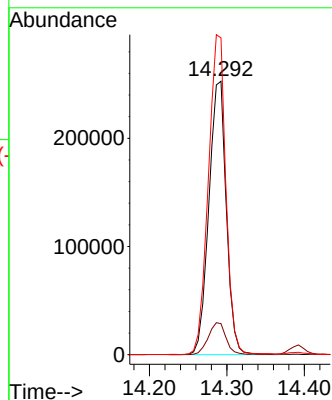
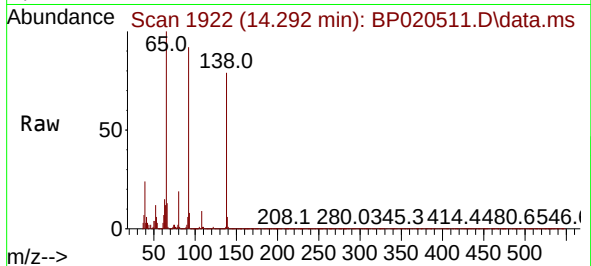
SSTDCCC040

Tgt Ion:138 Resp: 39516
Ion Ratio Lower Upper
138 100
108 11.3 9.8 14.6
92 115.8 93.5 140.3

Manual Integrations

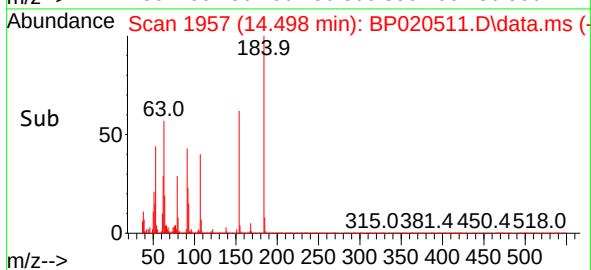
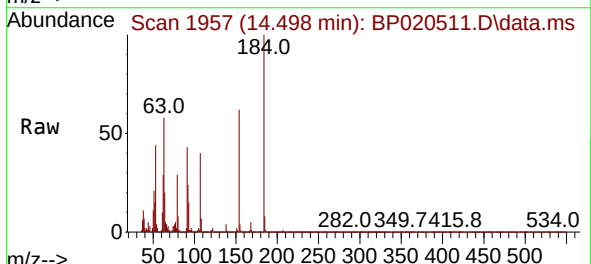
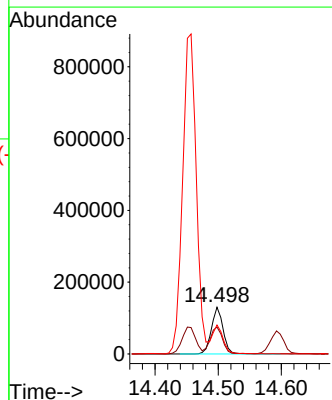
APPROVED

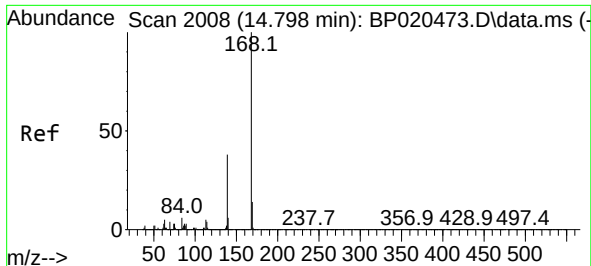
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#54
2,4-Dinitrophenol
Concen: 47.520 ng
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

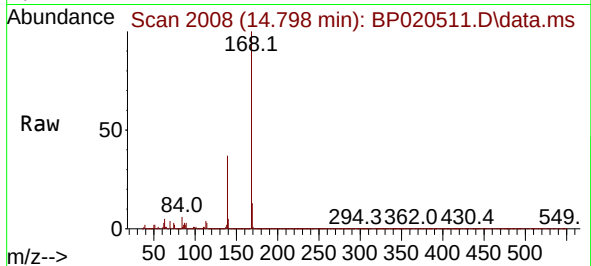
Tgt Ion:184 Resp: 166895
Ion Ratio Lower Upper
184 100
63 57.6 54.2 81.4
154 61.9 51.0 76.6





#55
Dibenzenofuran
Concen: 41.043 ng
RT: 14.798 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

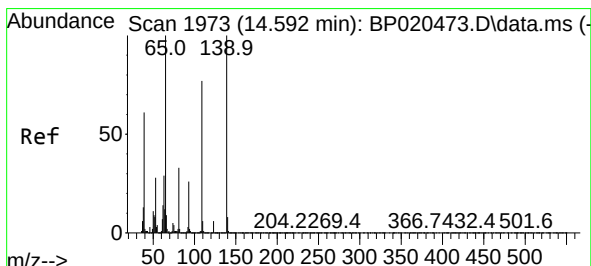
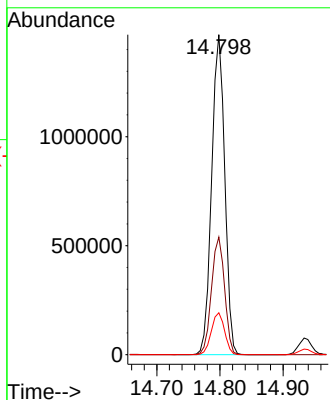
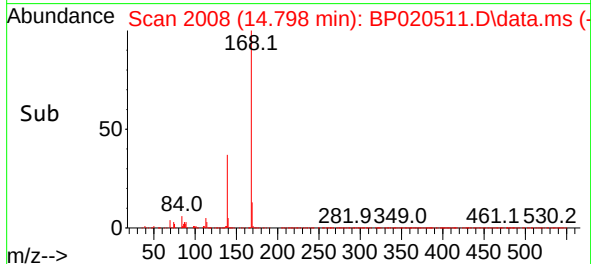
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



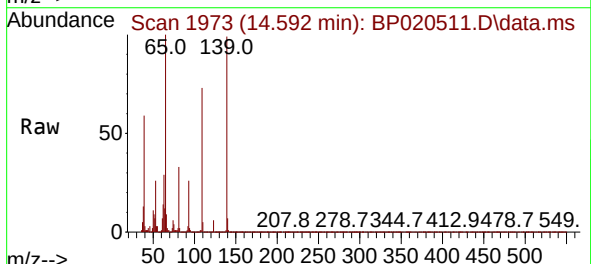
Tgt Ion:168 Resp: 210780
Ion Ratio Lower Upper
168 100
139 36.7 30.4 45.6
169 13.1 11.0 16.4

Manual Integrations
APPROVED

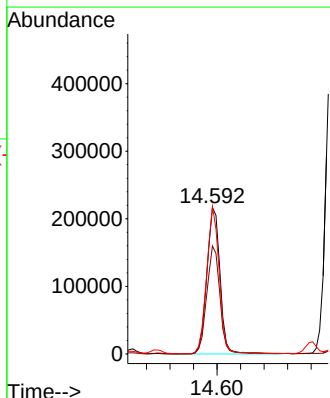
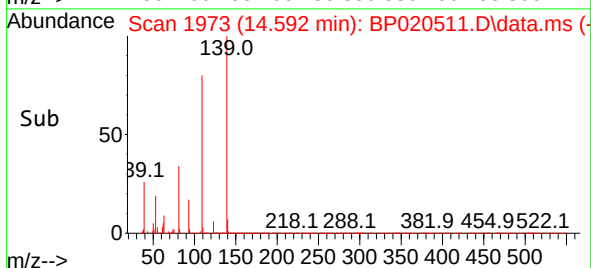
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

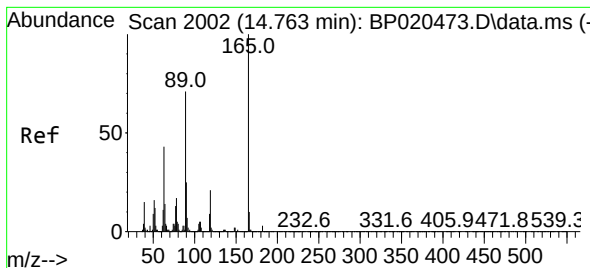


#56
4-Nitrophenol
Concen: 46.450 ng
RT: 14.592 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



Tgt Ion:139 Resp: 335251
Ion Ratio Lower Upper
139 100
109 73.8 57.4 97.4
65 100.7 80.4 120.4





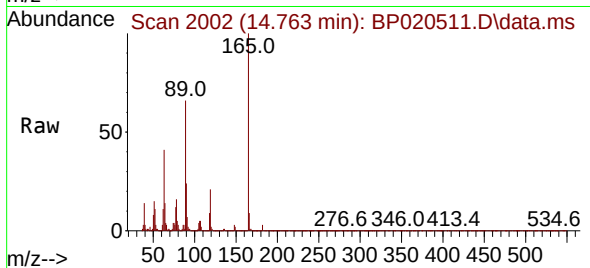
#57
2,4-Dinitrotoluene
Concen: 42.534 ng
RT: 14.763 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

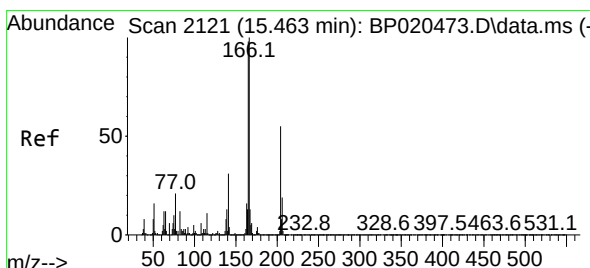
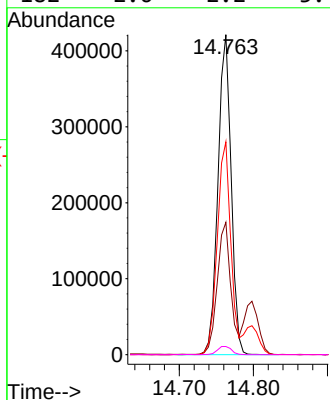
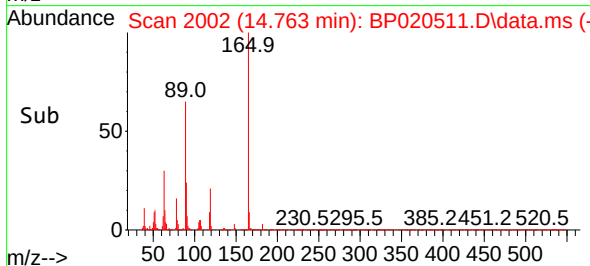


Tgt Ion:165 Resp: 519948
Ion Ratio Lower Upper
165 100
63 41.4 34.9 52.3
89 66.5 56.6 85.0
182 2.6 2.2 3.4

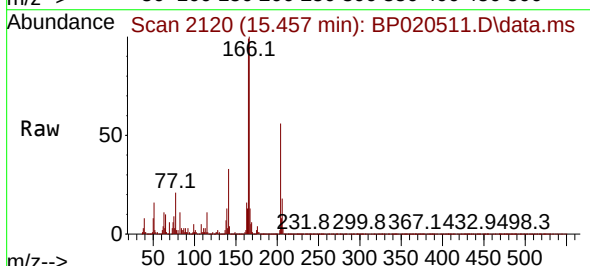
Manual Integrations

APPROVED

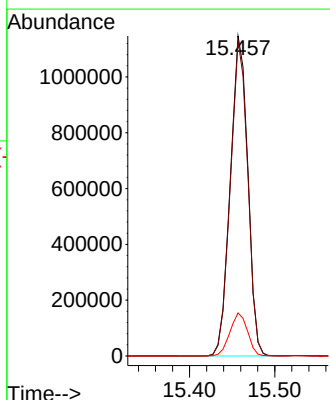
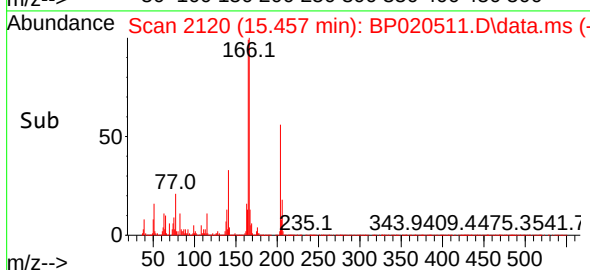
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

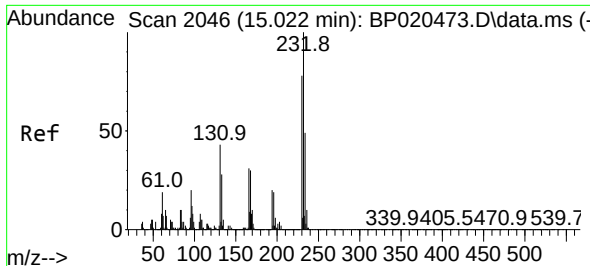


#58
Fluorene
Concen: 39.811 ng
RT: 15.457 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



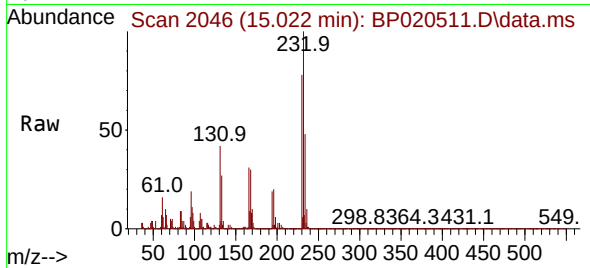
Tgt Ion:166 Resp: 1641315
Ion Ratio Lower Upper
166 100
165 98.6 78.2 117.4
167 13.5 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.262 ng
RT: 15.022 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

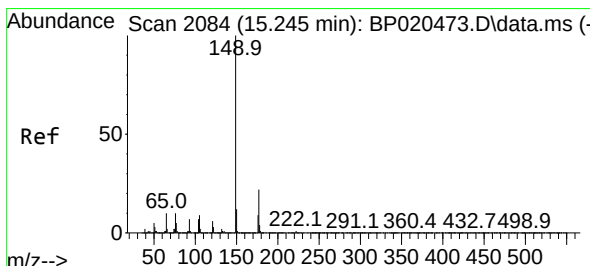
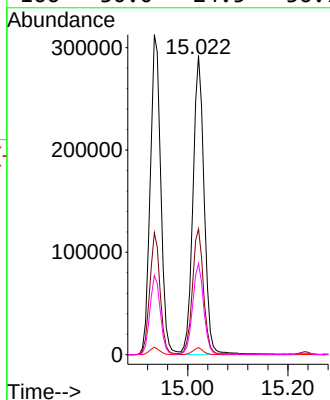
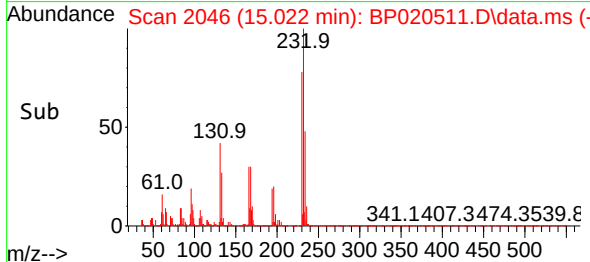
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



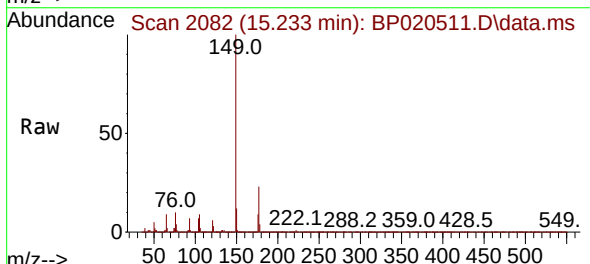
Tgt Ion:232 Resp: 451211
Ion Ratio Lower Upper
232 100
131 41.6 34.8 52.2
130 2.2 1.9 2.9
166 30.0 24.5 36.7

Manual Integrations
APPROVED

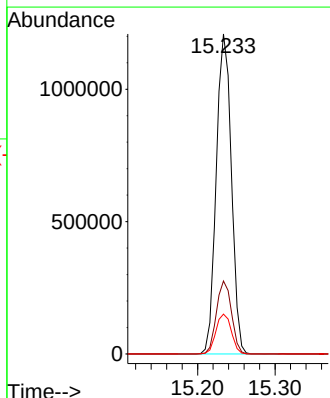
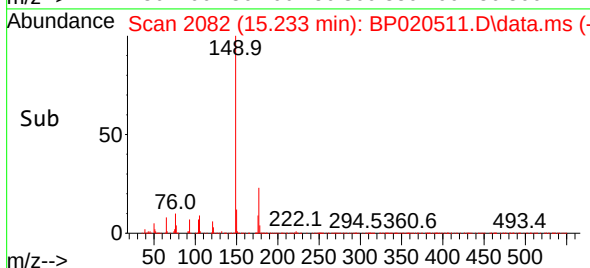
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

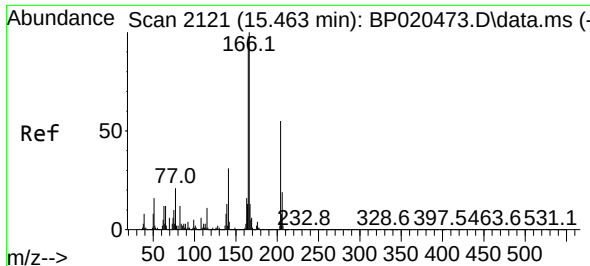


#60
Diethylphthalate
Concen: 37.010 ng
RT: 15.233 min Scan# 2082
Delta R.T. -0.012 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



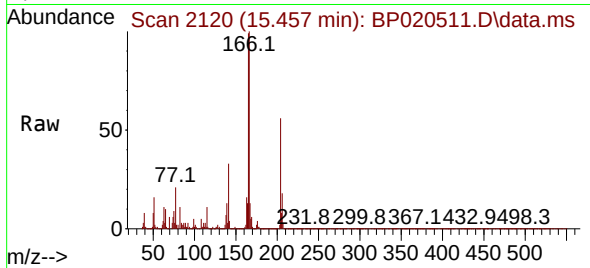
Tgt Ion:149 Resp: 1637224
Ion Ratio Lower Upper
149 100
177 22.8 17.8 26.8
150 12.4 9.8 14.8





#61
4-Chlorophenyl-phenylether
Concen: 39.611 ng
RT: 15.457 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

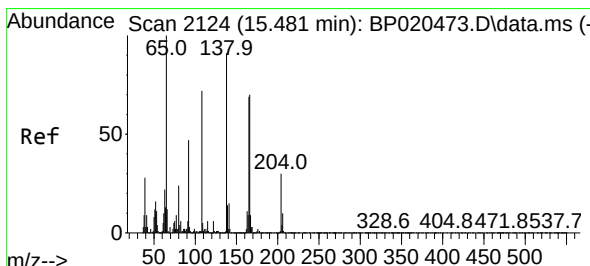
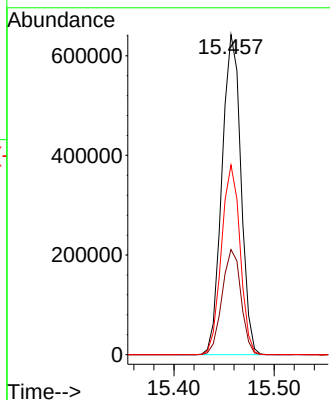
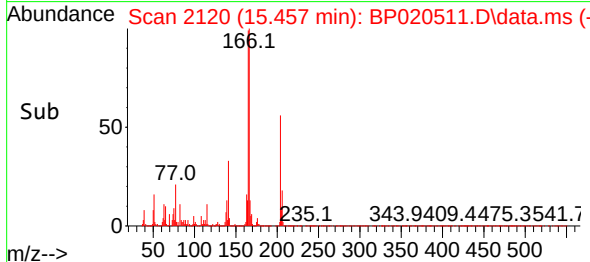
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



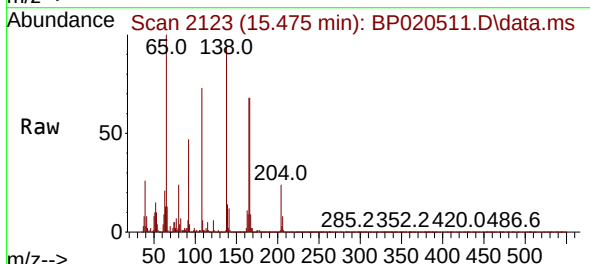
Tgt Ion:204 Resp: 84273
Ion Ratio Lower Upper
204 100
206 32.8 27.0 40.4
141 59.3 45.0 67.6

Manual Integrations
APPROVED

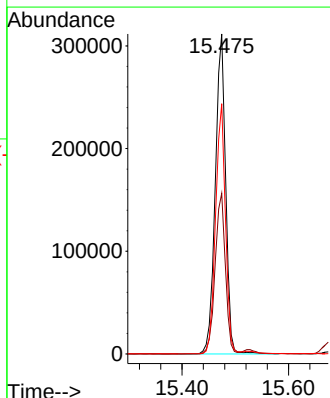
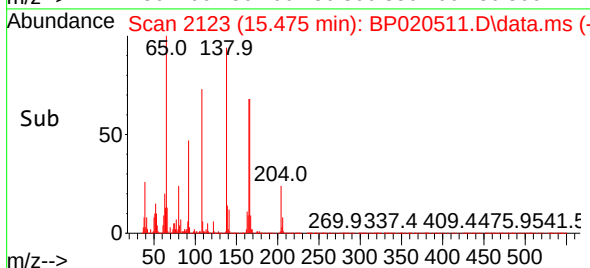
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

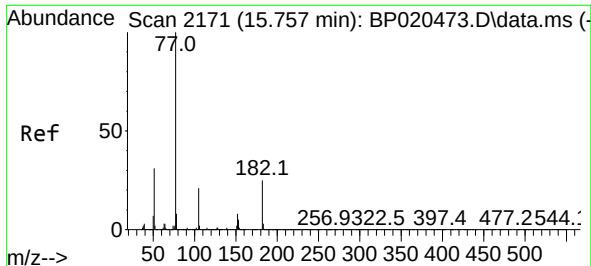


#62
4-Nitroaniline
Concen: 43.869 ng
RT: 15.475 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



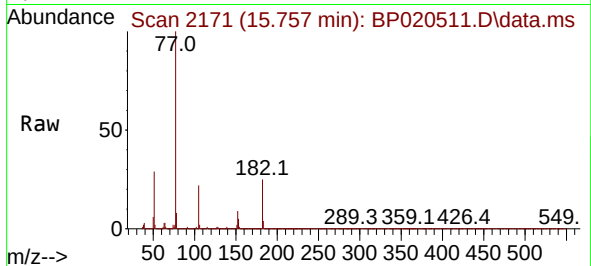
Tgt Ion:138 Resp: 421637
Ion Ratio Lower Upper
138 100
92 50.2 31.7 71.7
108 78.2 59.9 99.9





#63
Azobenzene
Concen: 37.645 ng
RT: 15.757 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

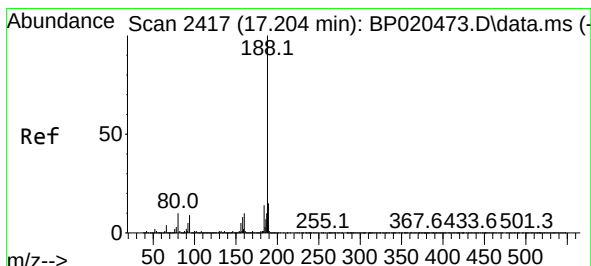
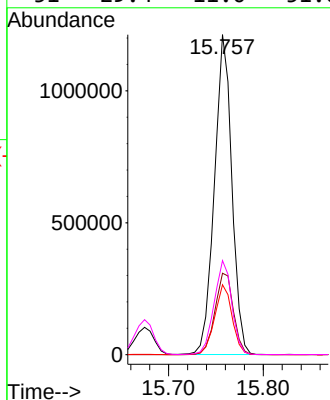
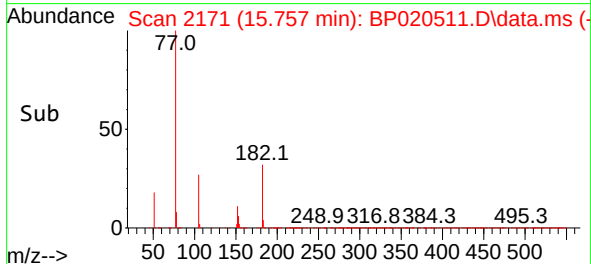
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



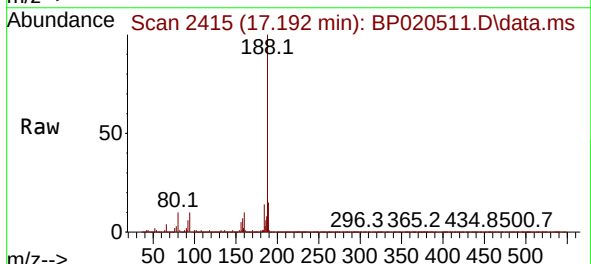
Tgt Ion: 77 Resp: 1555000
Ion Ratio Lower Upper
77 100
182 25.5 4.6 44.6
105 21.8 1.2 41.2
51 29.4 11.0 51.0

Manual Integrations
APPROVED

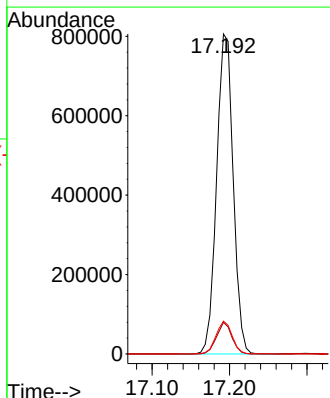
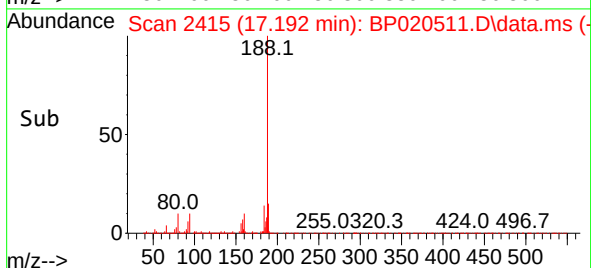
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024

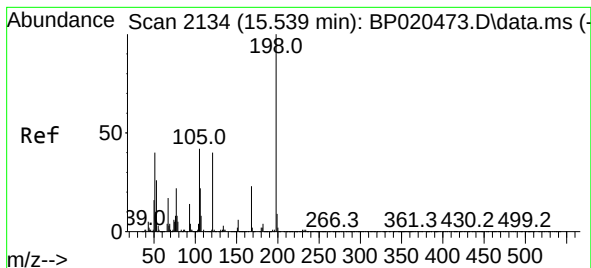


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.192 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00



Tgt Ion:188 Resp: 1199880
Ion Ratio Lower Upper
188 100
94 9.9 7.2 10.8
80 10.3 8.1 12.1





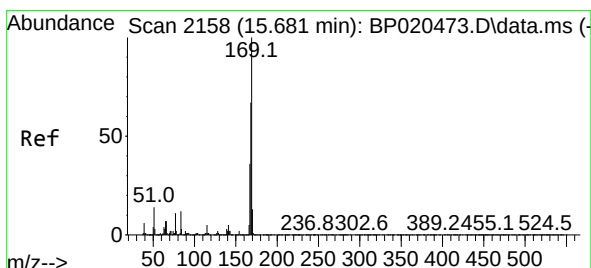
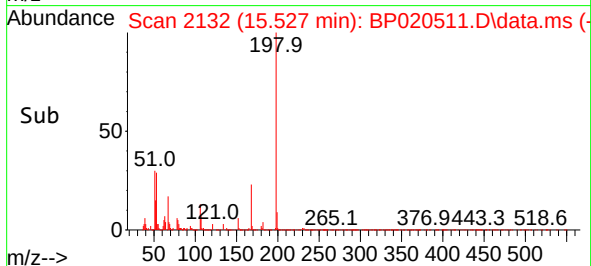
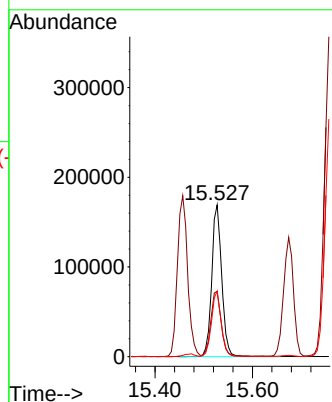
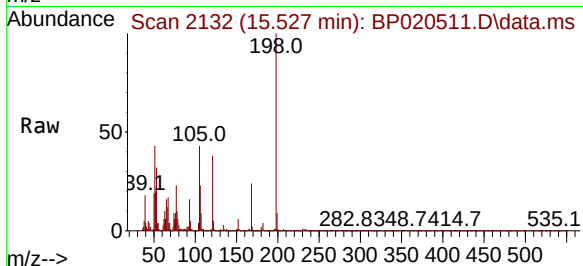
#65
4,6-Dinitro-2-methylphenol
Concen: 45.450 ng
RT: 15.527 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 23920
Ion Ratio Lower Upper
198 100
51 43.0 24.8 64.8
105 43.2 23.2 63.2

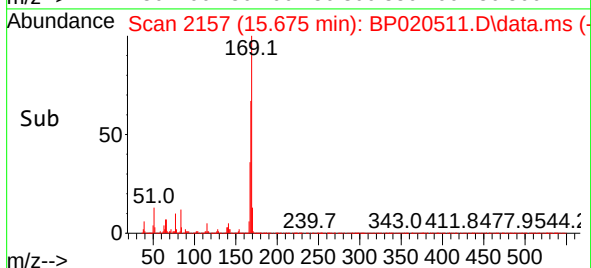
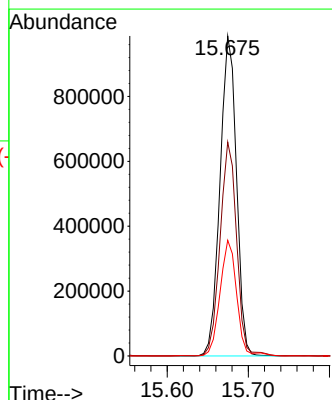
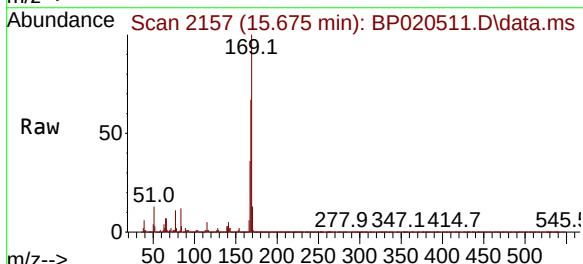
Manual Integrations
APPROVED

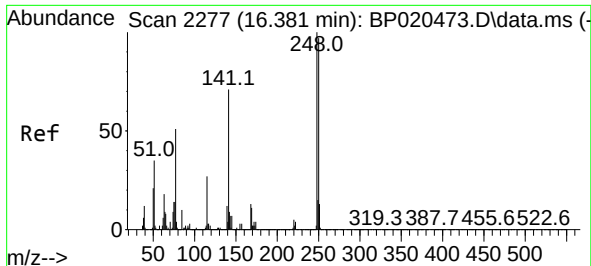
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#66
n-Nitrosodiphenylamine
Concen: 42.208 ng
RT: 15.675 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion:169 Resp: 1392381
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.0
167 36.2 28.7 43.1





#67
4-Bromophenyl-phenylether
Concen: 42.136 ng
RT: 16.369 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

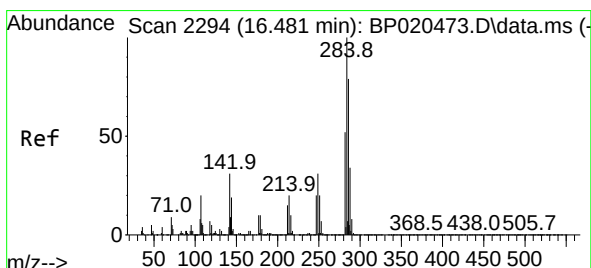
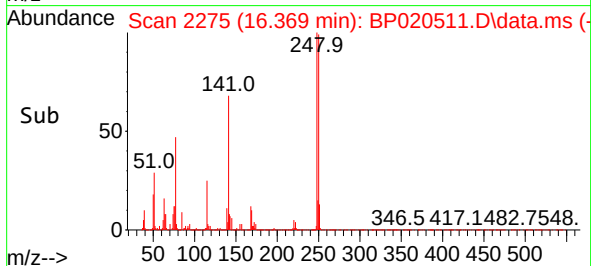
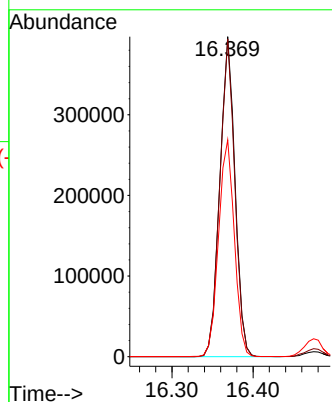
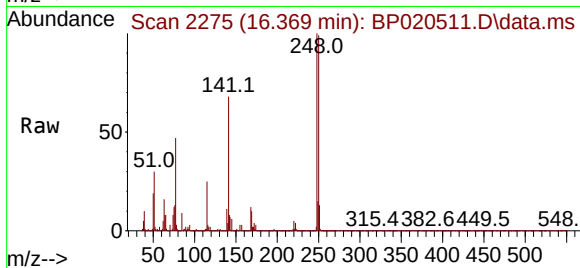
SSTDCCC040

Tgt Ion:248 Resp: 51723
Ion Ratio Lower Upper
248 100
250 99.3 77.4 116.0
141 67.7 56.5 84.7

Manual Integrations

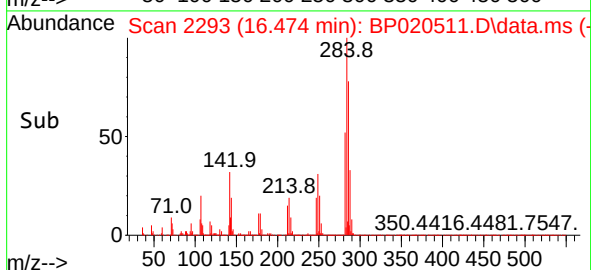
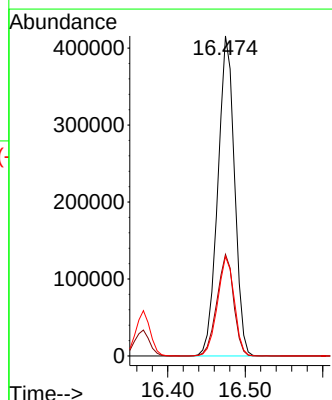
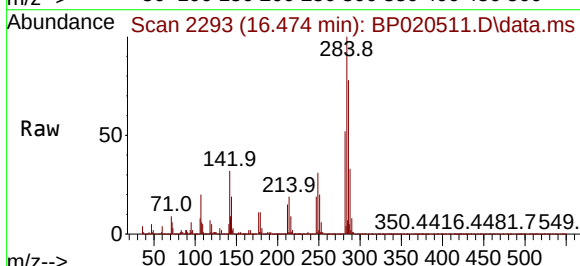
APPROVED

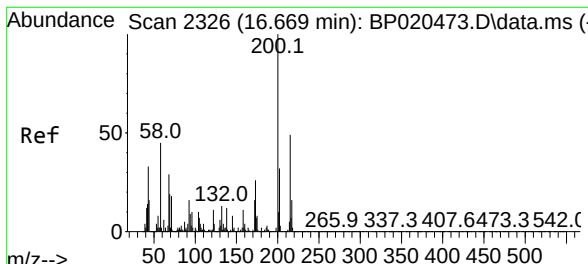
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#68
Hexachlorobenzene
Concen: 43.039 ng
RT: 16.474 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

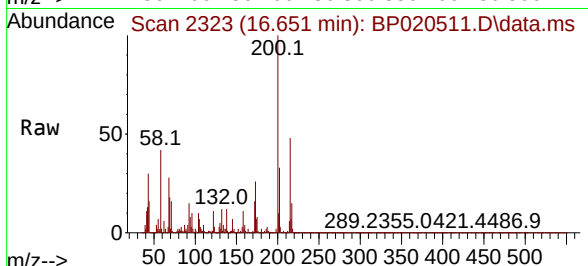
Tgt Ion:284 Resp: 621795
Ion Ratio Lower Upper
284 100
142 31.8 24.5 36.7
249 31.1 25.3 37.9





#69
 Atrazine
 Concen: 40.357 ng
 RT: 16.651 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BP020511.D
 Acq: 05 Jun 2024 10:00

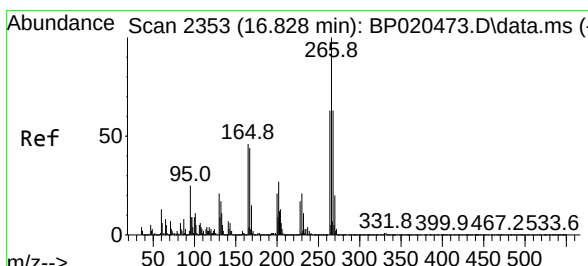
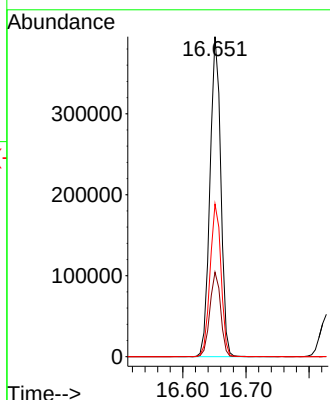
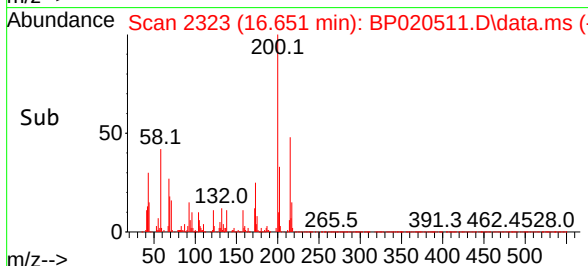
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



Tgt Ion:200 Resp: 468372
 Ion Ratio Lower Upper
 200 100
 173 26.4 6.1 46.1
 215 47.7 28.7 68.7

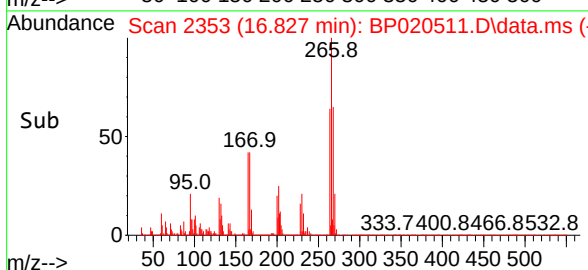
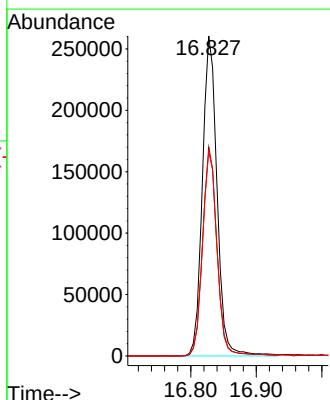
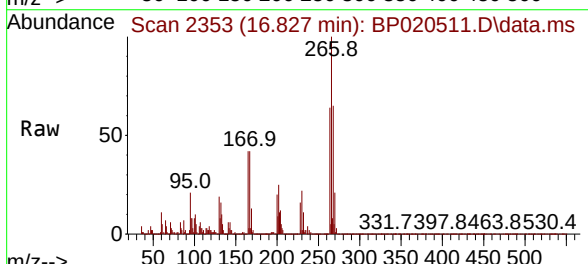
Manual Integrations
 APPROVED

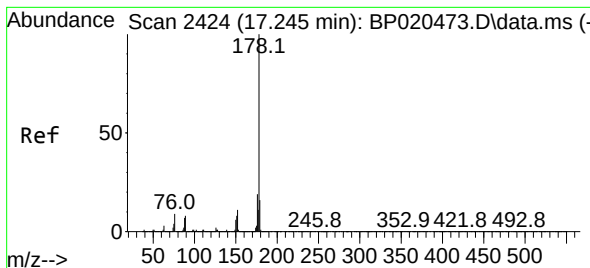
Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024



#70
 Pentachlorophenol
 Concen: 46.177 ng
 RT: 16.827 min Scan# 2353
 Delta R.T. -0.001 min
 Lab File: BP020511.D
 Acq: 05 Jun 2024 10:00

Tgt Ion:266 Resp: 405176
 Ion Ratio Lower Upper
 266 100
 268 65.2 50.1 75.1
 264 63.8 50.6 76.0





#71

Phenanthrene

Concen: 41.603 ng

RT: 17.239 min Scan# 2424

Delta R.T. -0.006 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:178 Resp: 2453840

Ion Ratio Lower Upper

178 100

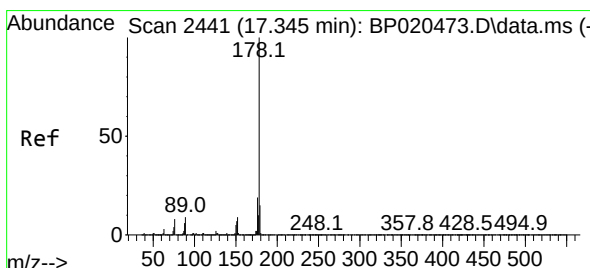
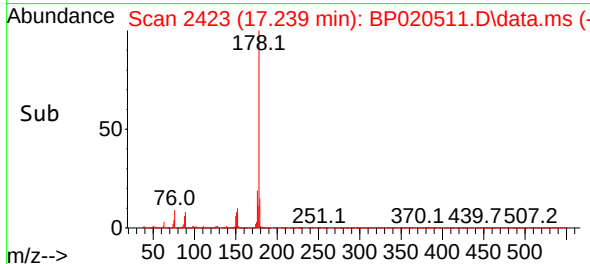
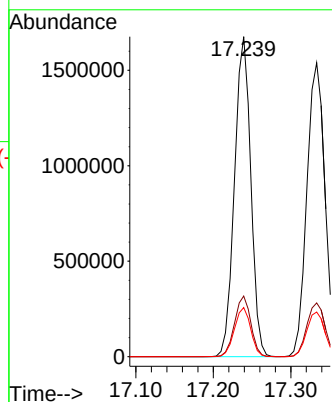
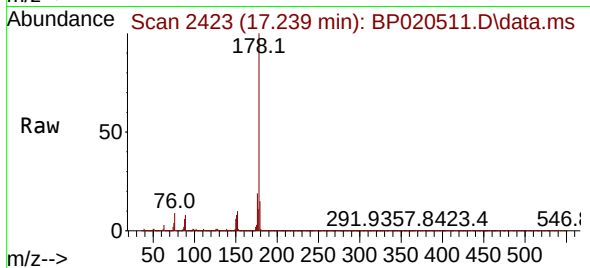
176 19.0 15.4 23.2

179 15.4 12.5 18.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#72

Anthracene

Concen: 42.891 ng

RT: 17.333 min Scan# 2439

Delta R.T. -0.012 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

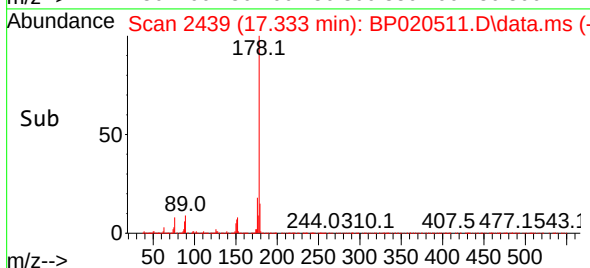
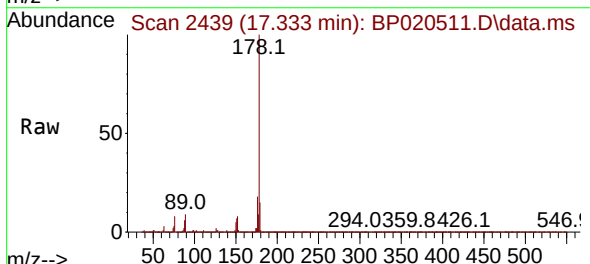
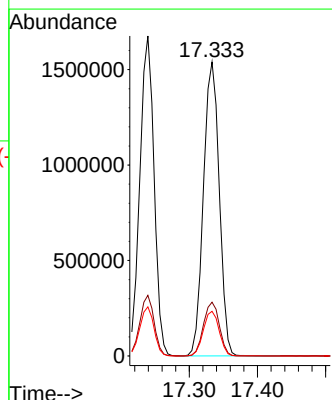
Tgt Ion:178 Resp: 2482448

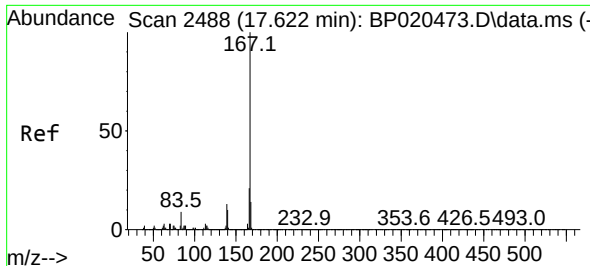
Ion Ratio Lower Upper

178 100

176 18.3 14.8 22.2

179 15.2 12.2 18.4





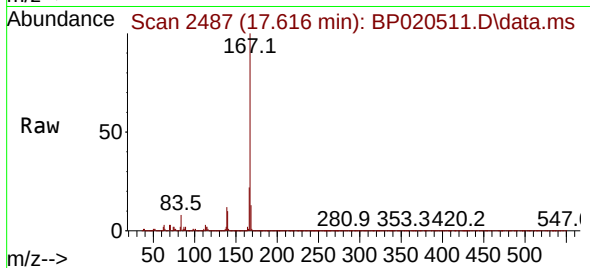
#73
 Carbazole
 Concen: 43.851 ng
 RT: 17.616 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BP020511.D
 Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

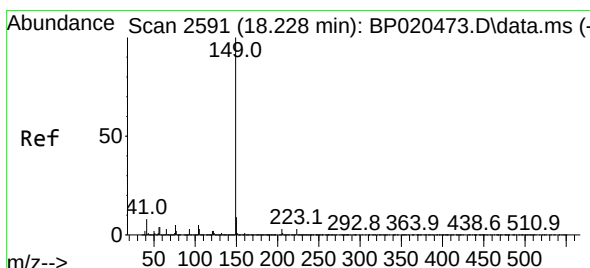
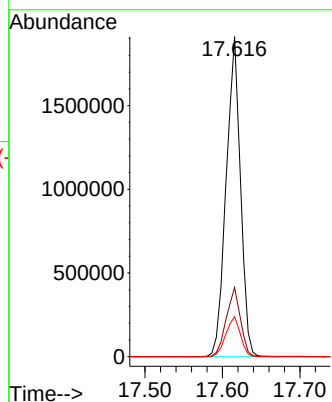
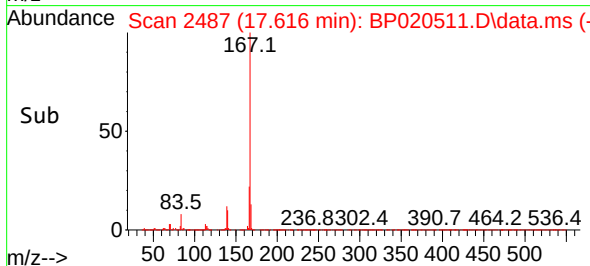


Tgt Ion:167 Resp: 2454970
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 12.5 10.5 15.7

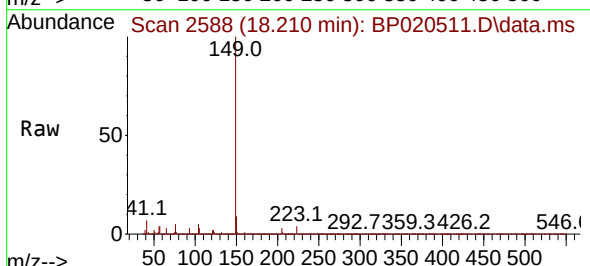
Manual Integrations

APPROVED

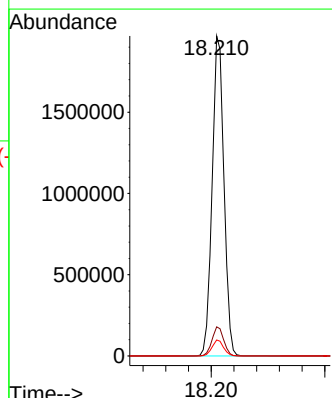
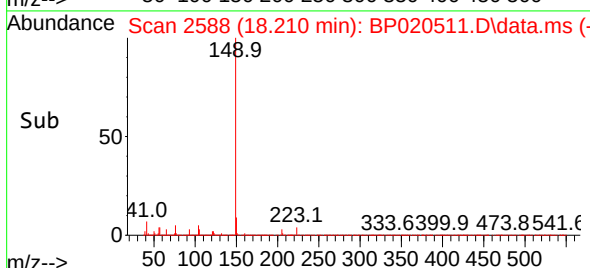
Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024

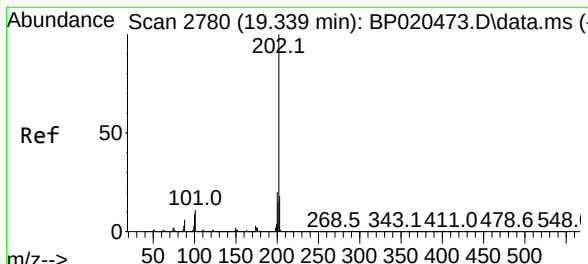


#74
 Di-n-butylphthalate
 Concen: 41.516 ng
 RT: 18.210 min Scan# 2588
 Delta R.T. -0.018 min
 Lab File: BP020511.D
 Acq: 05 Jun 2024 10:00



Tgt Ion:149 Resp: 2814606
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.0 4.2 6.2





#75
Fluoranthene
Concen: 46.590 ng
RT: 19.327 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

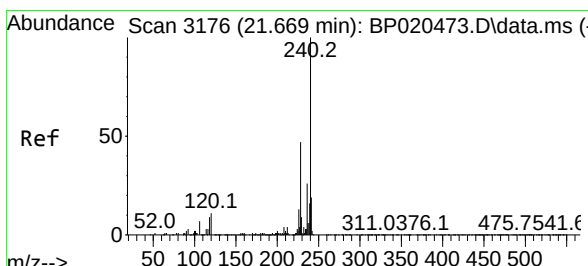
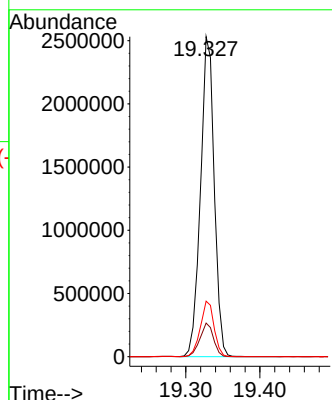
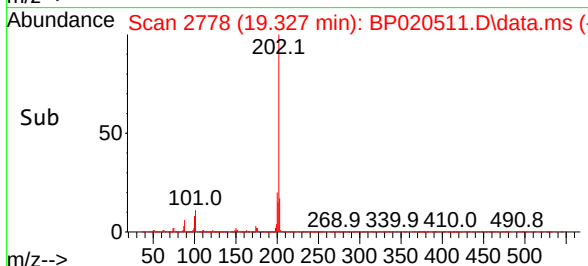
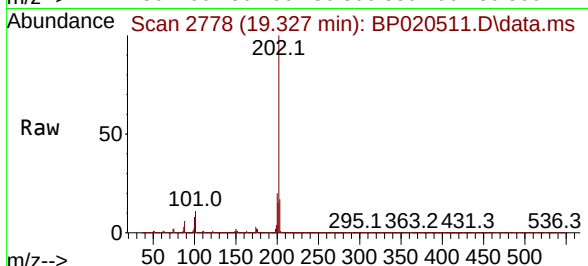
SSTDCCC040

Tgt Ion:202 Resp: 325100
Ion Ratio Lower Upper
202 100
101 10.5 0.0 31.4
203 17.4 0.0 37.7

Manual Integrations

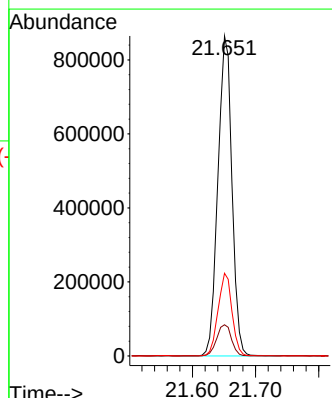
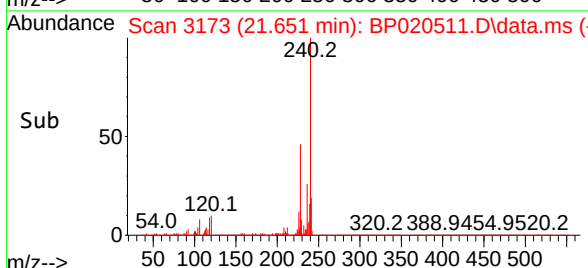
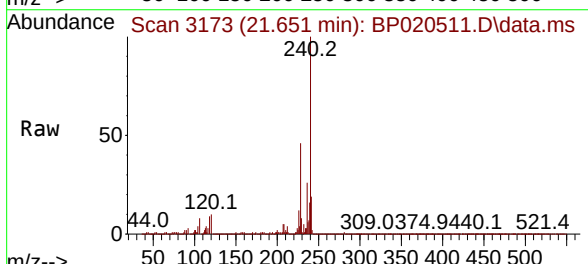
APPROVED

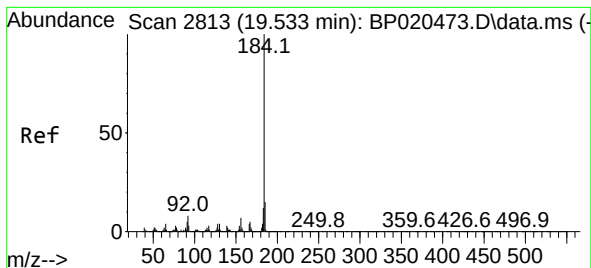
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.651 min Scan# 3173
Delta R.T. -0.018 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion:240 Resp: 1331340
Ion Ratio Lower Upper
240 100
120 9.7 8.5 12.7
236 25.9 20.5 30.7





#77

Benzidine

Concen: 37.224 ng

RT: 19.539 min Scan# 2813

Delta R.T. 0.006 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

Tgt Ion:184 Resp: 1689440

Ion Ratio Lower Upper

184 100

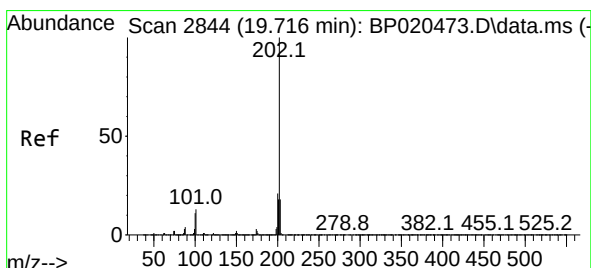
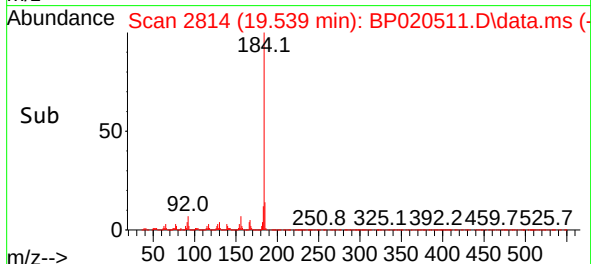
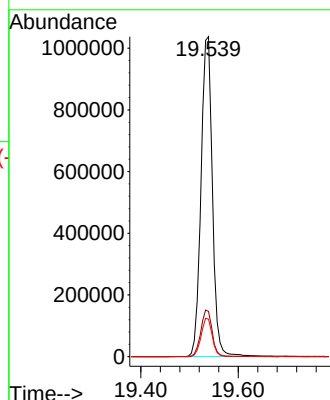
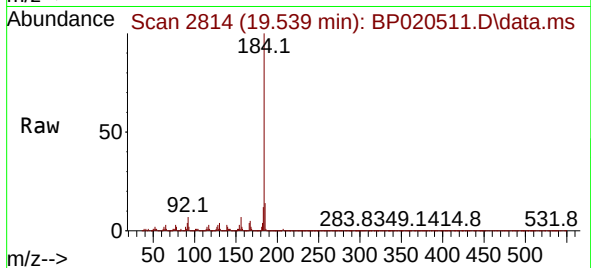
185 14.2 12.0 18.0

183 11.7 9.4 14.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#78

Pyrene

Concen: 33.093 ng

RT: 19.710 min Scan# 2843

Delta R.T. -0.006 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

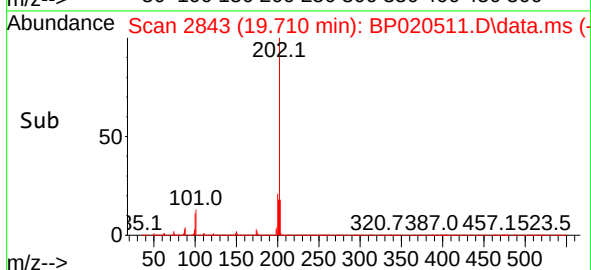
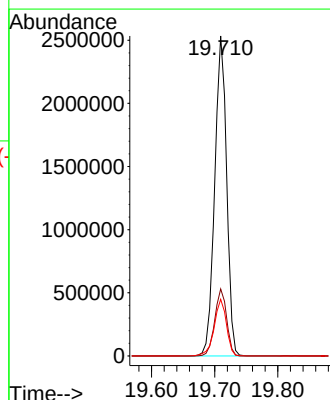
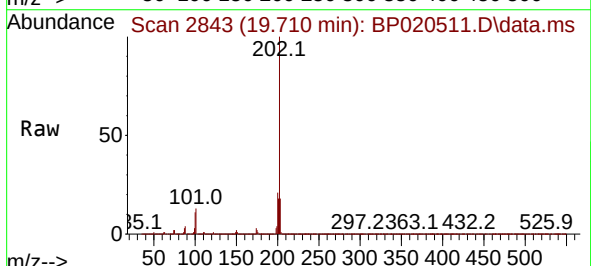
Tgt Ion:202 Resp: 3313948

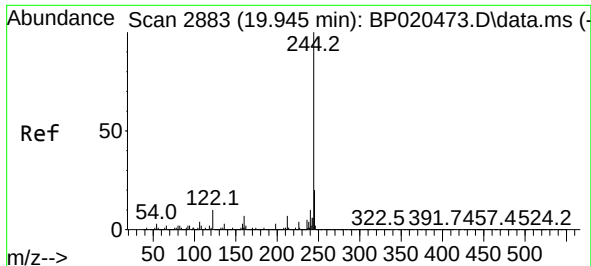
Ion Ratio Lower Upper

202 100

200 20.9 16.9 25.3

203 17.7 14.1 21.1





#79
 Terphenyl-d14
 Concen: 69.457 ng
 RT: 19.939 min Scan# 2882
 Delta R.T. -0.006 min
 Lab File: BP020511.D
 Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

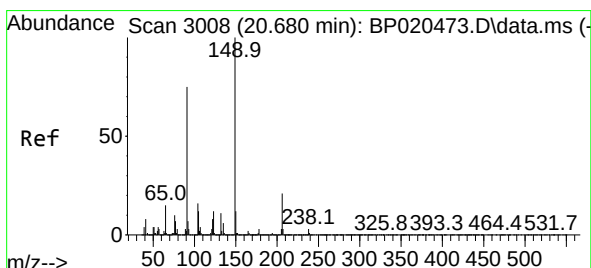
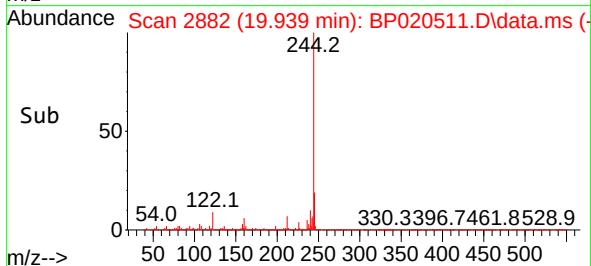
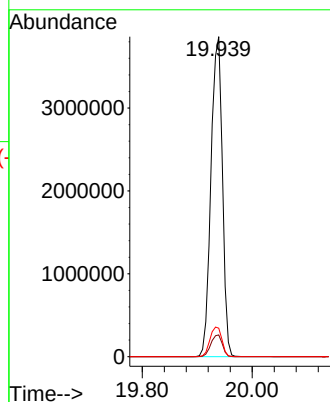
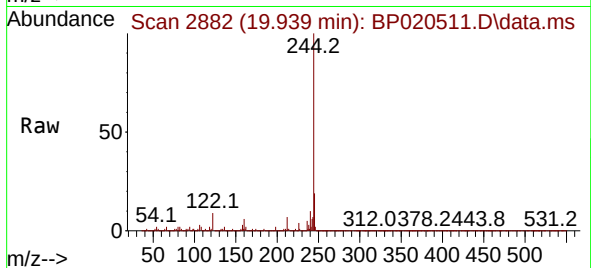
SSTDCCC040

Tgt Ion:244 Resp: 555470
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.8 8.8
 122 8.9 8.2 12.2

Manual Integrations

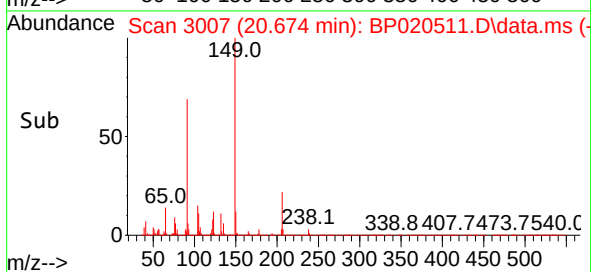
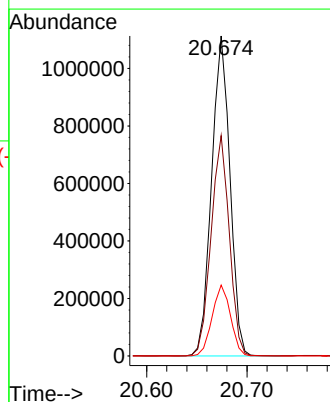
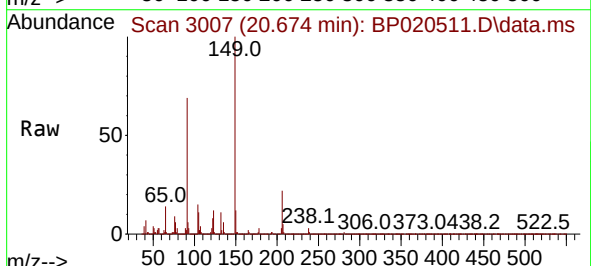
APPROVED

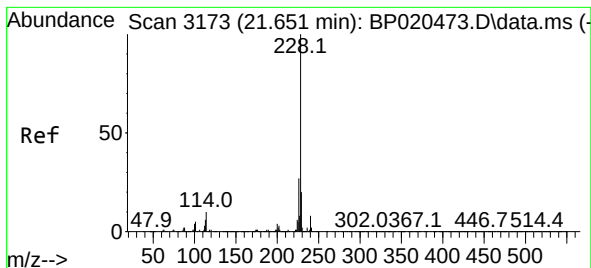
Reviewed By :Jagrut Upadhyay 06/06/2024
 Supervised By :mohammad ahmed 06/07/2024



#80
 Butylbenzylphthalate
 Concen: 35.821 ng
 RT: 20.674 min Scan# 3007
 Delta R.T. -0.006 min
 Lab File: BP020511.D
 Acq: 05 Jun 2024 10:00

Tgt Ion:149 Resp: 1418408
 Ion Ratio Lower Upper
 149 100
 91 68.9 60.0 90.0
 206 22.1 16.6 25.0





#81

Benzo(a)anthracene

Concen: 40.859 ng

RT: 21.633 min Scan# 3170

Delta R.T. -0.018 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 3581729

Ion Ratio Lower Upper

228 100

226 27.0 21.7 32.5

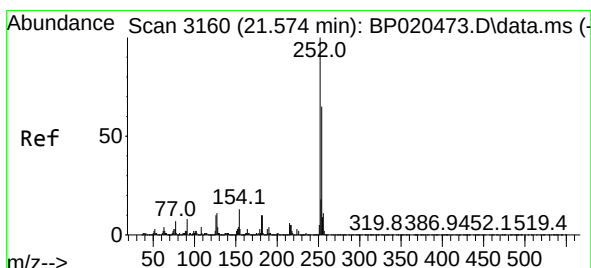
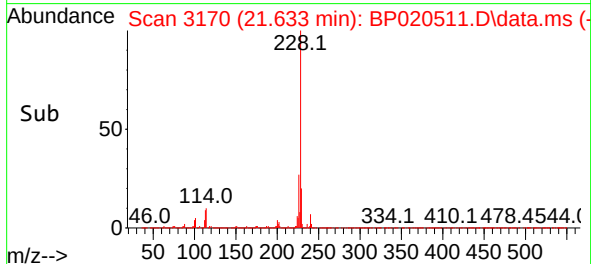
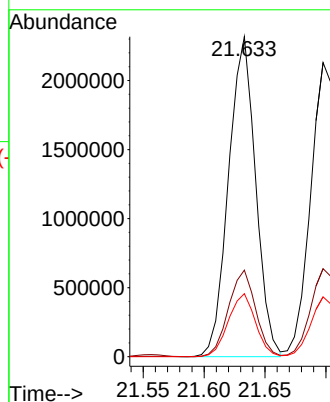
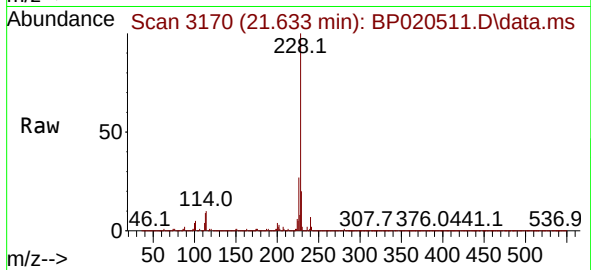
229 19.7 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024

Supervised By :mohammad ahmed 06/07/2024



#82

3,3'-Dichlorobenzidine

Concen: 50.711 ng

RT: 21.557 min Scan# 3157

Delta R.T. -0.017 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

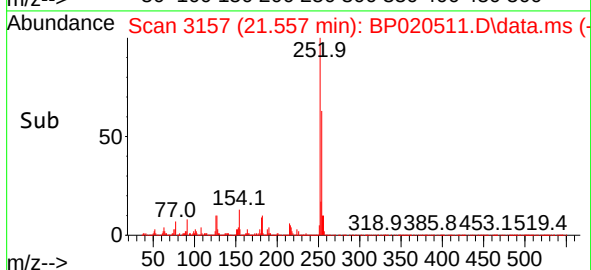
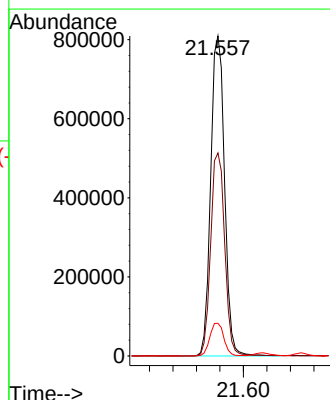
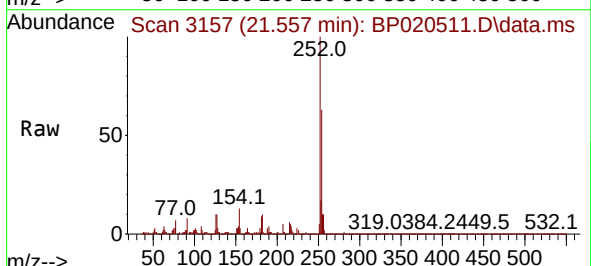
Tgt Ion:252 Resp: 1321473

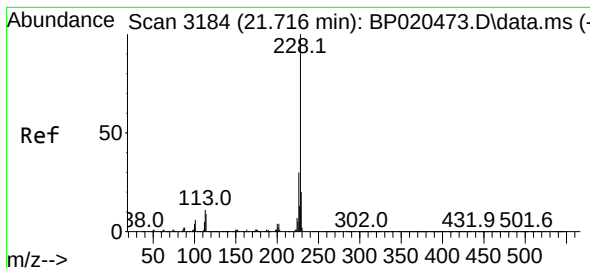
Ion Ratio Lower Upper

252 100

254 63.5 51.7 77.5

126 10.2 8.3 12.5





#83

Chrysene

Concen: 41.318 ng

RT: 21.698 min Scan# 3184

Delta R.T. -0.018 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 341294

Ion Ratio Lower Upper

228 100

226 29.9 24.0 36.0

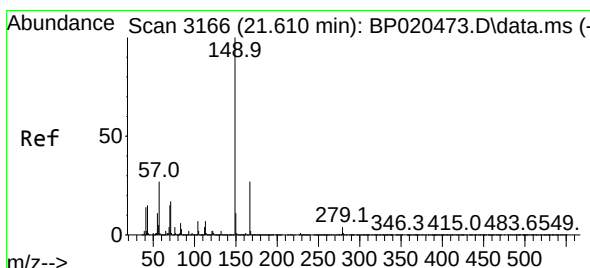
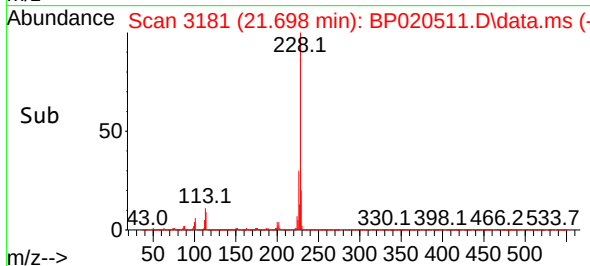
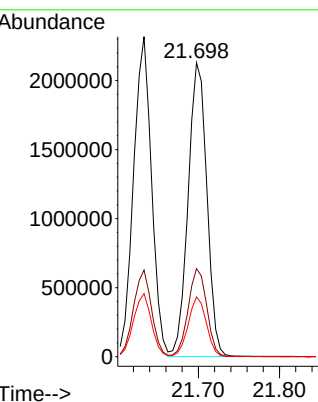
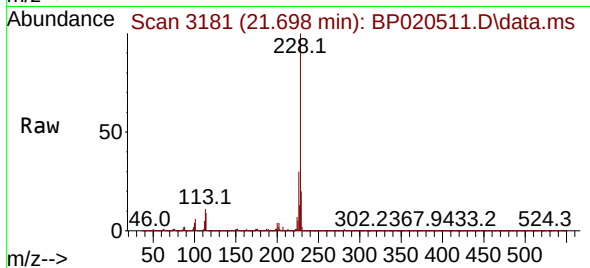
229 20.3 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024

Supervised By :mohammad ahmed 06/07/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.191 ng

RT: 21.592 min Scan# 3163

Delta R.T. -0.018 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

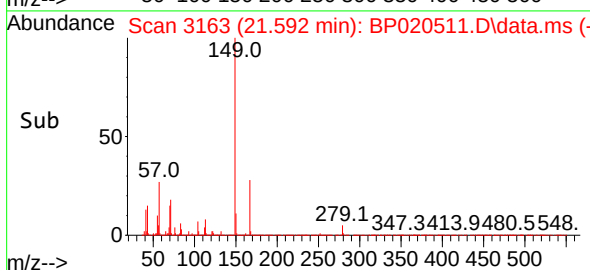
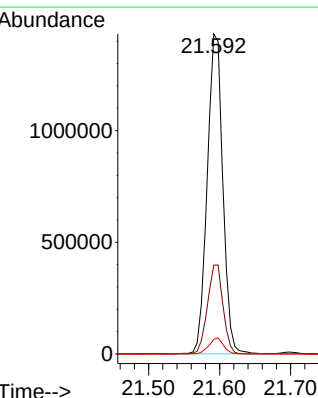
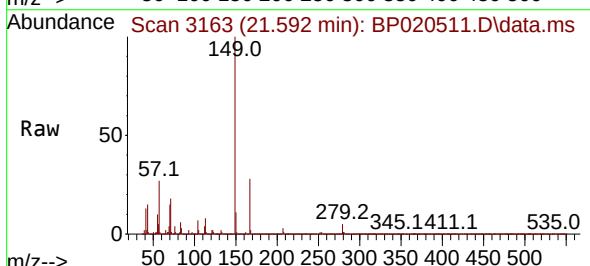
Tgt Ion:149 Resp: 2176609

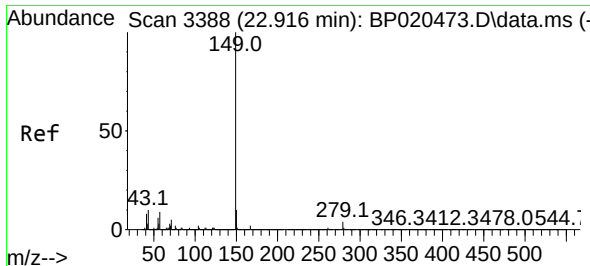
Ion Ratio Lower Upper

149 100

167 27.8 21.8 32.6

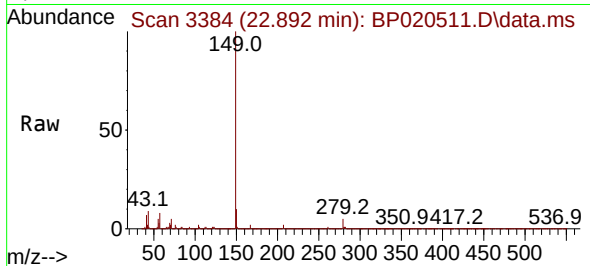
279 4.5 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 47.852 ng
RT: 22.892 min Scan# 31
Delta R.T. -0.024 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

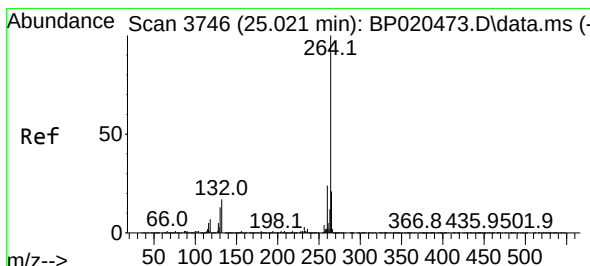
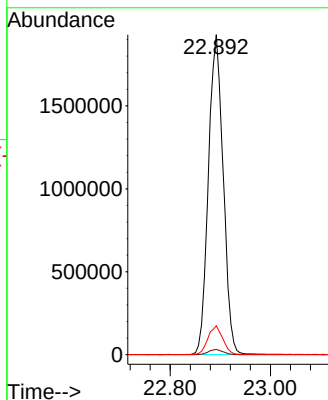
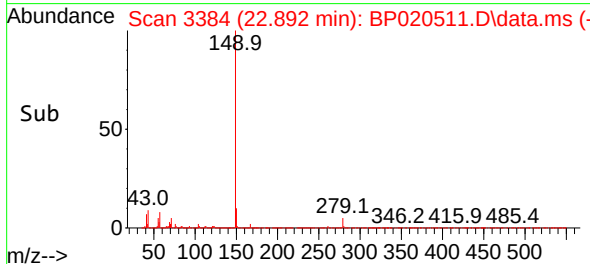
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 3963900
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.9 8.2 12.2

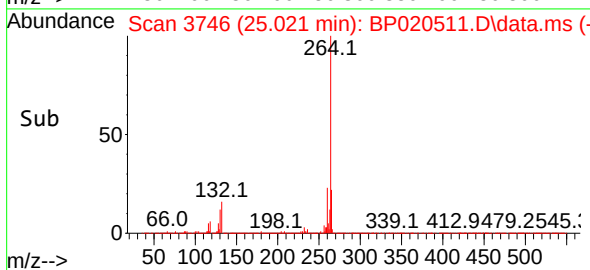
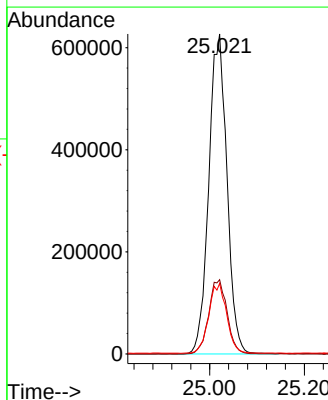
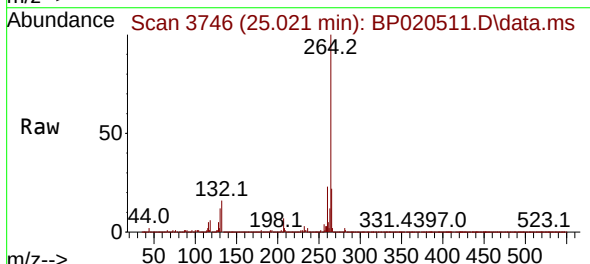
Manual Integrations
APPROVED

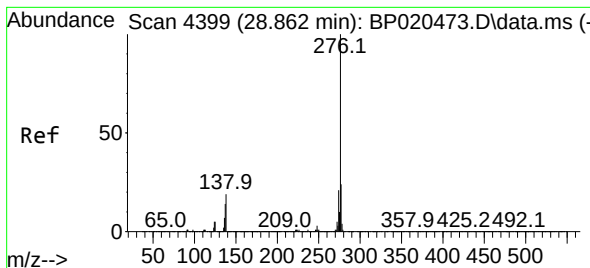
Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.021 min Scan# 3746
Delta R.T. -0.000 min
Lab File: BP020511.D
Acq: 05 Jun 2024 10:00

Tgt Ion:264 Resp: 1663996
Ion Ratio Lower Upper
264 100
260 23.2 18.9 28.3
265 22.1 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 47.168 ng m

RT: 28.856 min Scan# 41

Delta R.T. -0.006 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 477275

Ion Ratio Lower Upper

276 100

138 17.0 12.8 19.2

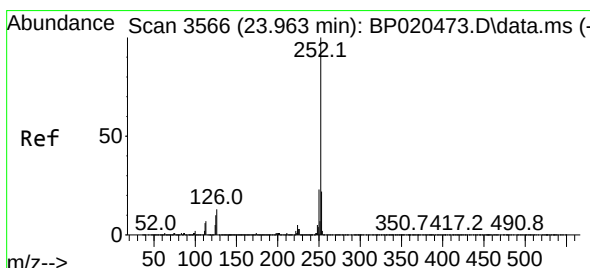
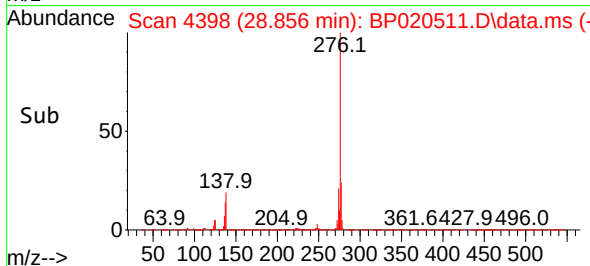
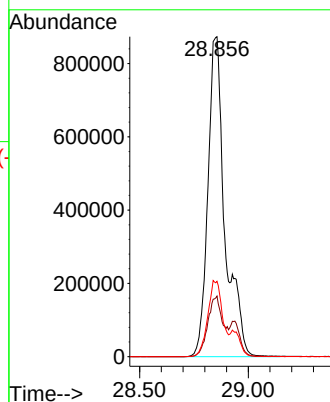
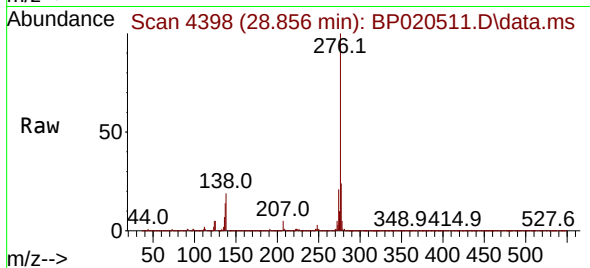
277 20.5 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024

Supervised By :mohammad ahmed 06/07/2024



#88

Benzo(b)fluoranthene

Concen: 38.631 ng

RT: 23.956 min Scan# 3565

Delta R.T. -0.006 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

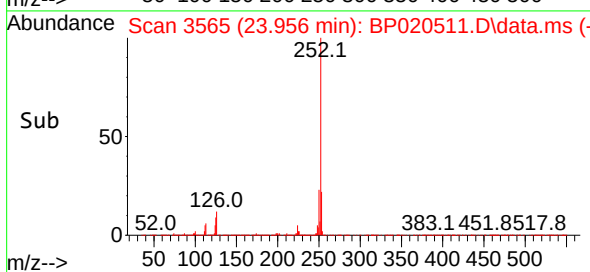
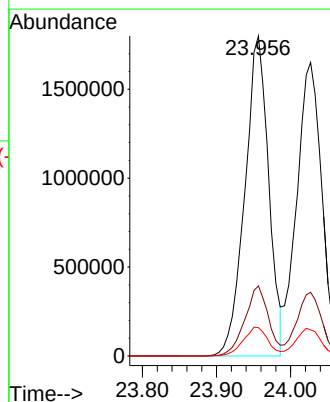
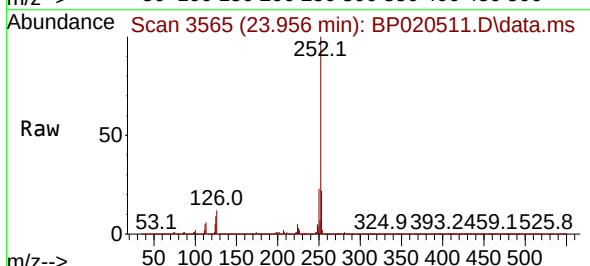
Tgt Ion:252 Resp: 4004605

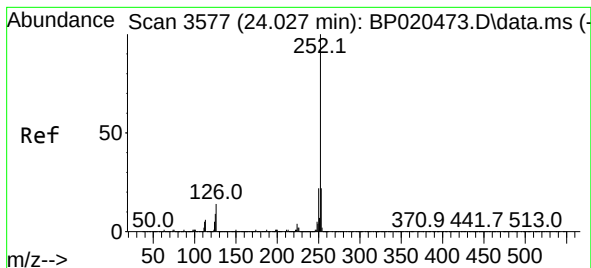
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 8.8 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 38.225 ng

RT: 24.027 min Scan# 3577

Delta R.T. -0.000 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 3864790

Ion Ratio Lower Upper

252 100

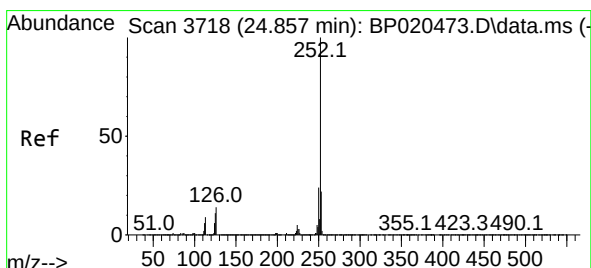
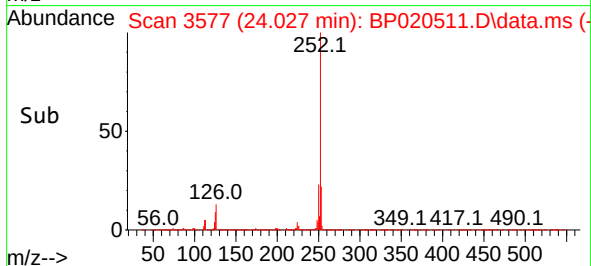
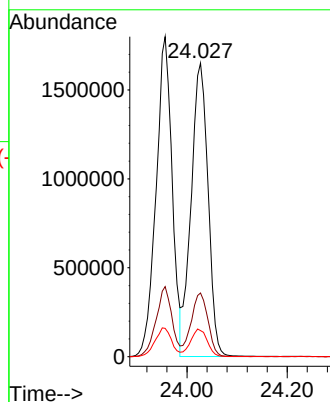
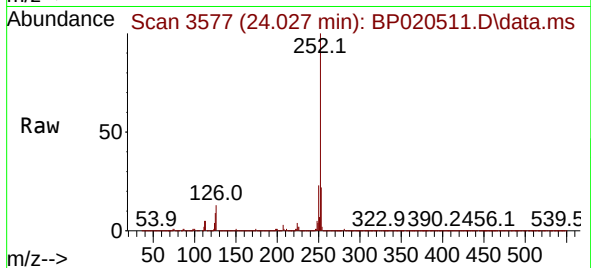
253 21.7 17.7 26.5

125 8.9 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#90

Benzo(a)pyrene

Concen: 41.492 ng

RT: 24.856 min Scan# 3718

Delta R.T. -0.000 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

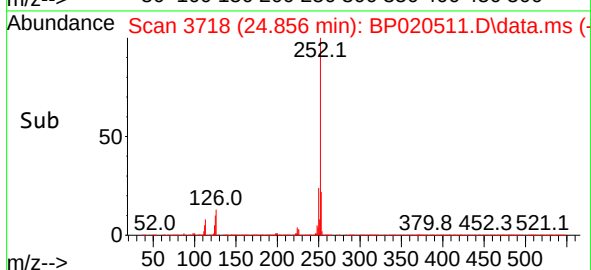
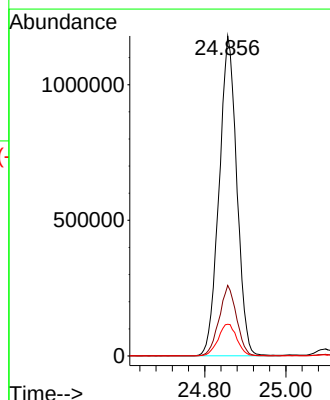
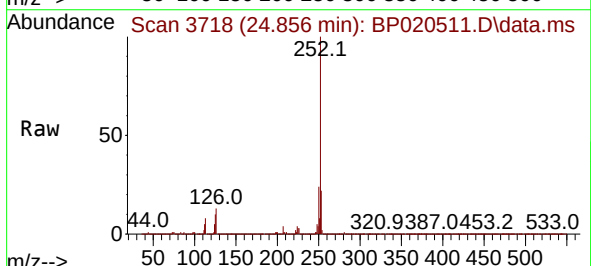
Tgt Ion:252 Resp: 3562201

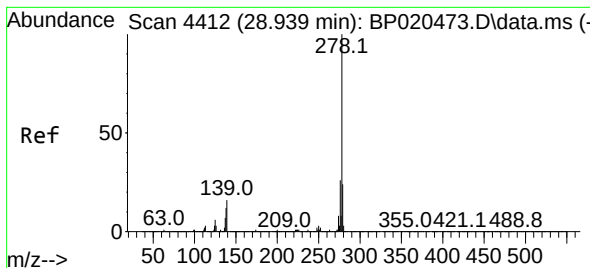
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

125 9.9 8.9 13.3





#91

Dibenzo(a,h)anthracene

Concen: 46.966 ng

RT: 28.927 min Scan# 4412

Delta R.T. -0.012 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 396383

Ion Ratio Lower Upper

278 100

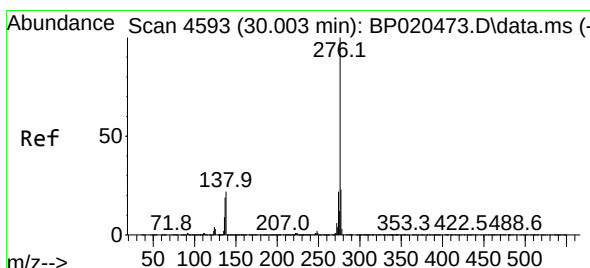
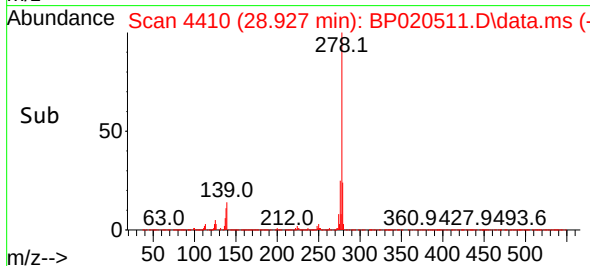
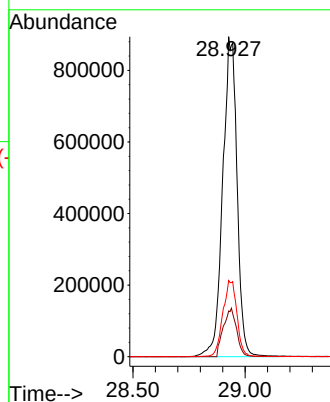
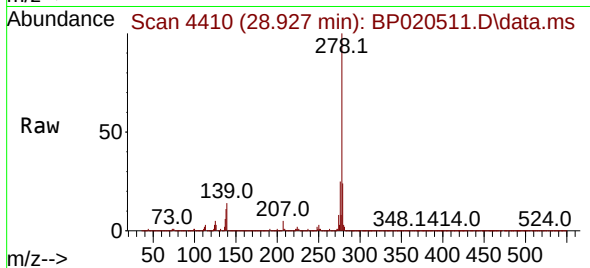
139 14.3 13.0 19.4

279 23.8 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/06/2024
Supervised By :mohammad ahmed 06/07/2024



#92

Benzo(g,h,i)perylene

Concen: 46.957 ng

RT: 30.021 min Scan# 4596

Delta R.T. 0.017 min

Lab File: BP020511.D

Acq: 05 Jun 2024 10:00

Tgt Ion:276 Resp: 3961273

Ion Ratio Lower Upper

276 100

277 23.7 18.7 28.1

138 19.2 17.7 26.5

