

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017882.D
 Acq On : 02 Nov 2023 12:43
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020654

Quant Time: Nov 02 23:50:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	178304	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.704	136	676108	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.575	164	390914	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.369	188	789020	20.000	ng/u1	0.00
79) Chrysene-d12	21.516	240	668865	20.000	ng/u1	0.00
88) Perylene-d12	24.074	264	693954	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	35628	7.433	ng/uL	0.01
4) Pyridine-d5	3.699	84	223982	17.849	ng/u1	0.00
7) Phenol-d5	7.040	99	305020	20.557	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	184672	20.153	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.399	132	254047	20.993	ng/u1	-0.01
15) 4-Methylphenol-d8	8.599	113	238692	20.485	ng/u1	-0.01
21) Nitrobenzene-d5	9.087	128	119178	21.753	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.799	143	135553	22.393	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.328	165	241763	20.360	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.881	131	309556	19.920	ng/u1	-0.01
46) Dimethylphthalate-d6	13.992	166	657823	20.046	ng/u1	-0.01
49) Acenaphthylene-d8	14.275	160	756206	20.663	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	88020	18.824	ng/u1	0.00
60) Fluorene-d10	15.581	176	541168	19.077	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.733	200	98795	19.009	ng/u1	0.00
73) Anthracene-d10	17.469	188	818266	20.294	ng/u1	0.00
81) Pyrene-d10	19.727	212	909508	21.689	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.904	264	762568	19.729	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	36862	7.251	ng/uL#	93
5) Pyridine	3.722	79	241197m	18.760	ng/u1	
6) Benzaldehyde	7.040	77	194498	24.368	ng/u1	99
8) Phenol	7.069	94	299243	20.455	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.322	93	243105	19.918	ng/u1	96
12) 2-Chlorophenol	7.434	128	252875	20.805	ng/u1	99
13) 2-Methylphenol	8.328	108	227593	20.614	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.393	45	286695m	19.084	ng/u1	
16) Acetophenone	8.734	105	374831	20.462	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.704	70	175314	20.177	ng/u1	99
18) 4-Methylphenol	8.663	108	239548	20.431	ng/u1	92
19) Hexachloroethane	8.934	117	118333	21.188	ng/u1	88
22) Nitrobenzene	9.128	77	302286	22.160	ng/u1	97
23) Isophorone	9.640	82	532619	21.834	ng/u1	99
25) 2-Nitrophenol	9.834	139	137880	21.339	ng/u1#	90
26) 2,4-Dimethylphenol	9.875	107	267262	21.075	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.128	93	307264	20.366	ng/u1	96
29) 2,4-Dichlorophenol	10.357	162	234272	20.632	ng/u1	97
30) Naphthalene	10.757	128	778293	20.003	ng/u1	99
32) 4-Chloroaniline	10.910	127	296392	19.918	ng/u1	99
33) Hexachlorobutadiene	10.981	225	173330	18.801	ng/u1	97
34) Caprolactam	11.740	113	61001m	20.864	ng/u1	
35) 4-Chloro-3-methylphenol	12.022	107	237206	22.190	ng/u1	92
36) 2-Methylnaphthalene	12.381	142	512596	19.503	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017882.D
 Acq On : 02 Nov 2023 12:43
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020654

Quant Time: Nov 02 23:50:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.598	142	517503	19.253	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.728	216	288353	19.934	ng/ul	97
40) Hexachlorocyclopentadiene	12.669	237	152294	18.325	ng/ul	99
41) 2,4,6-Trichlorophenol	12.992	196	180327	20.772	ng/ul	99
42) 2,4,5-Trichlorophenol	13.069	196	193794	21.592	ng/ul	99
43) 1,1'-Biphenyl	13.398	154	660264	20.501	ng/ul	99
44) 2-Chloronaphthalene	13.445	162	531334	20.409	ng/ul	98
45) 2-Nitroaniline	13.698	65	152812	25.830	ng/ul	93
47) Dimethylphthalate	14.039	163	645293	19.952	ng/ul	99
48) 2,6-Dinitrotoluene	14.192	165	129743	21.795	ng/ul	94
50) Acenaphthylene	14.304	152	849163	20.714	ng/ul	99
51) 3-Nitroaniline	14.539	138	123540	21.820	ng/ul	99
52) Acenaphthene	14.639	153	548512	19.793	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	65323	19.548	ng/ul	89
55) 4-Nitrophenol	14.845	109	105893	21.394	ng/ul	96
56) Dibenzofuran	14.981	168	752997	19.353	ng/ul	91
57) 2,4-Dinitrotoluene	14.986	165	186174	21.190	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.204	232	153775	19.307	ng/ul#	91
59) Diethylphthalate	15.404	149	641893	20.556	ng/ul	99
61) Fluorene	15.639	166	618037	19.338	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.628	204	317405	18.685	ng/ul#	89
63) 4-Nitroaniline	15.716	138	117583	23.025	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.745	198	104085	18.698	ng/ul	92
67) N-Nitrosodiphenylamine	15.863	169	507871	21.247	ng/ul	99
68) 4-Bromophenyl-phenylether	16.539	248	183753	19.904	ng/ul#	89
69) Hexachlorobenzene	16.622	284	202276	19.085	ng/ul	92
70) Atrazine	16.828	200	176430	20.082	ng/ul	99
71) Pentachlorophenol	16.998	266	116867	18.341	ng/ul	98
72) Phenanthrene	17.410	178	926908	20.054	ng/ul	100
74) Anthracene	17.504	178	943636	20.157	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.351	216	282856	21.365	ng/uL	99
76) Pentachlorobenzene	14.869	250	256798	20.014	ng/uL	99
77) Carbazole	17.804	167	803452	20.307	ng/ul	98
78) Di-n-butylphthalate	18.310	149	1048778	22.832	ng/ul	99
80) Fluoranthene	19.398	202	1055211	21.901	ng/ul	99
82) Pyrene	19.763	202	1086633	21.288	ng/ul	100
83) Butylbenzylphthalate	20.633	149	460971	26.257	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.445	252	300609	19.893	ng/ul	99
85) Benzo(a)anthracene	21.498	228	1033801	20.331	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.380	149	664510	27.114	ng/ul	100
87) Chrysene	21.557	228	954028	19.840	ng/ul	99
89) Di-n-octyl phthalate	22.357	149	1103488	25.104	ng/ul	100
90) Benzo(b)fluoranthene	23.274	252	950901	20.134	ng/ul	100
91) Benzo(k)fluoranthene	23.327	252	938557	19.608	ng/ul	99
93) Benzo(a)pyrene	23.957	252	880205	19.852	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.792	276	1027808	19.450	ng/ul	99
95) Dibenzo(a,h)anthracene	26.821	278	858872	19.480	ng/ul	99
96) Benzo(g,h,i)perylene	27.639	276	824018	19.354	ng/ul	99

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

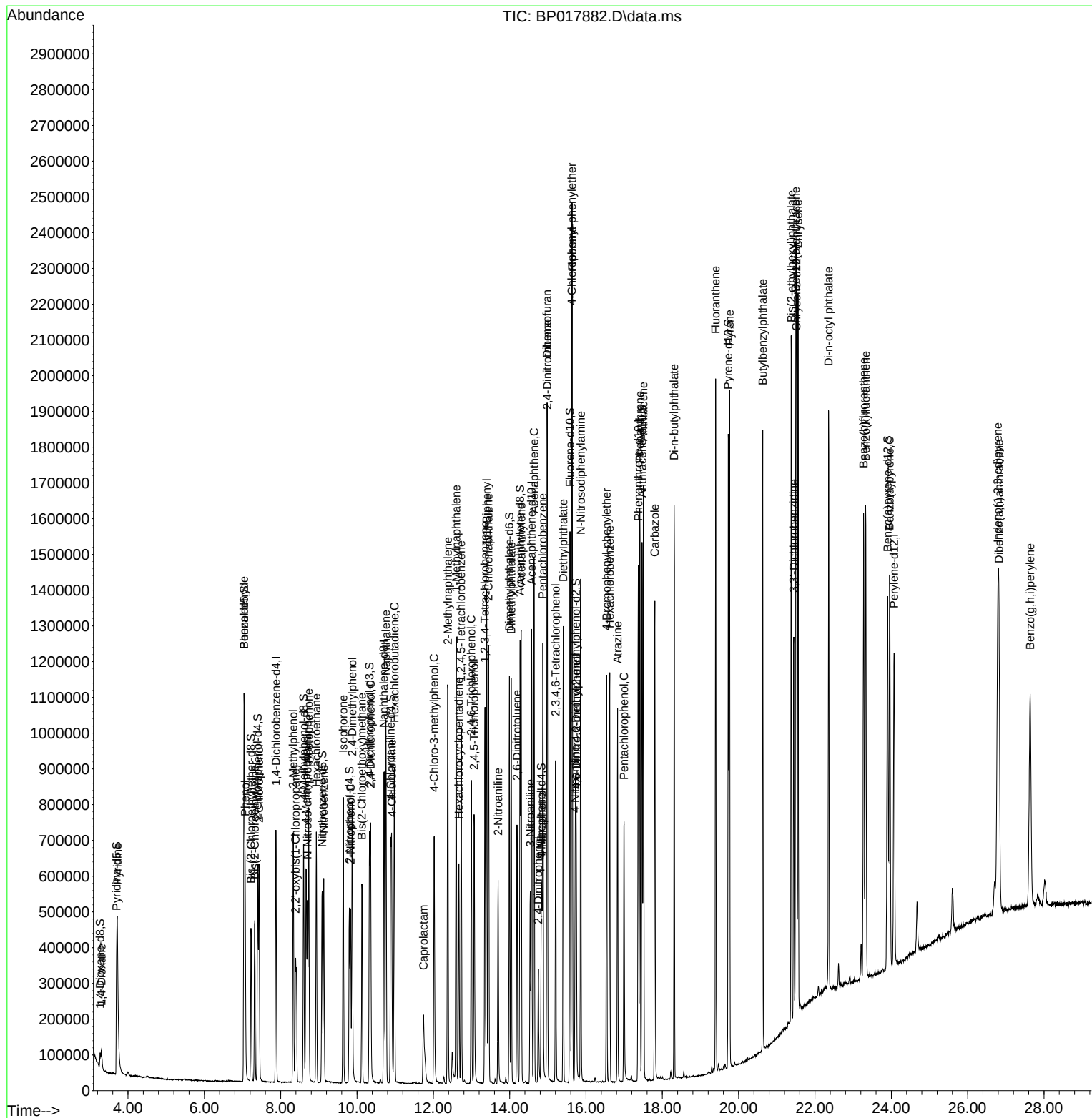
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017882.D
 Acq On : 02 Nov 2023 12:43
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

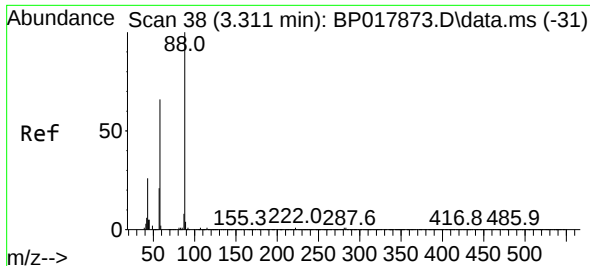
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020654

Quant Time: Nov 02 23:50:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023





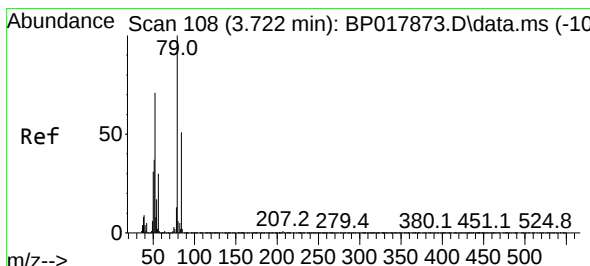
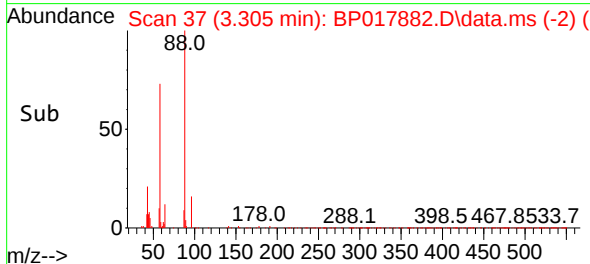
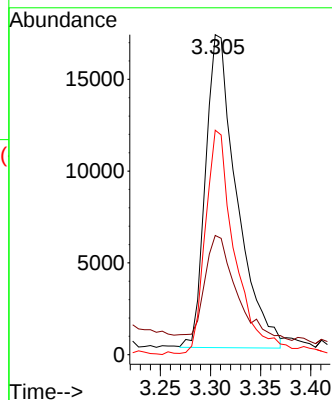
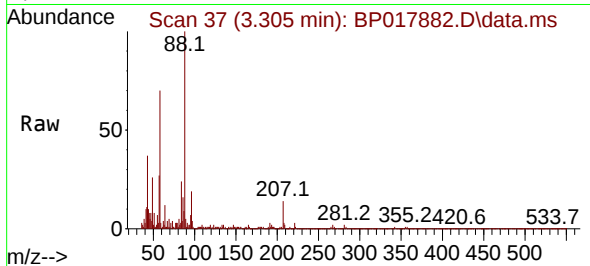
#2
1,4-Dioxane
Concen: 7.251 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :
BNA_P
ClientSampleId :
SSTD020654

Tgt Ion: 88 Resp: 36862
Ion Ratio Lower Upper
88 100
43 37.3 24.4 36.6
58 70.2 53.0 79.6

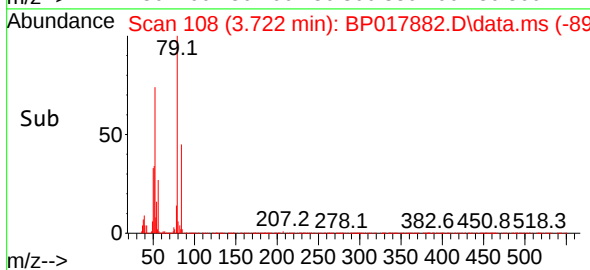
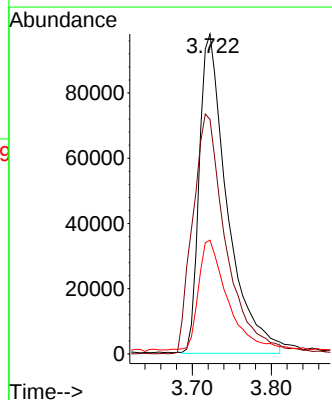
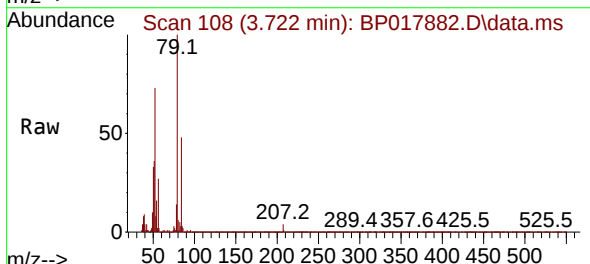
Manual Integrations
APPROVED

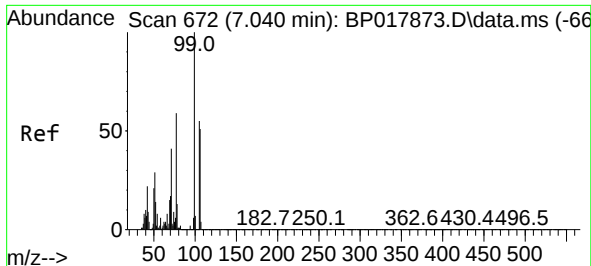
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#5
Pyridine
Concen: 18.760 ng/uL m
RT: 3.722 min Scan# 108
Delta R.T. 0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion: 79 Resp: 241197
Ion Ratio Lower Upper
79 100
52 73.3 57.2 85.8
51 35.5 28.6 42.8





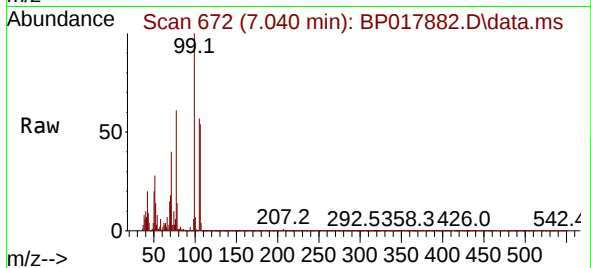
#6
Benzaldehyde
Concen: 24.368 ng/ul
RT: 7.040 min Scan# 672
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654



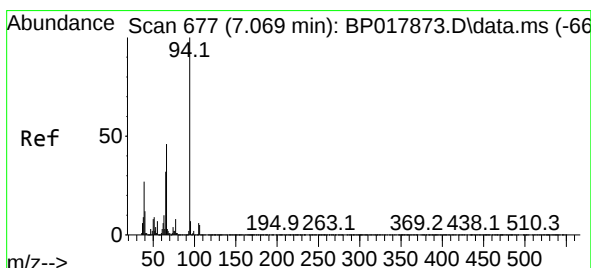
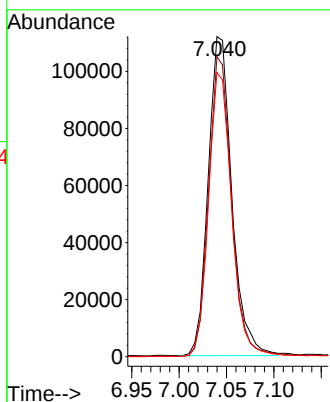
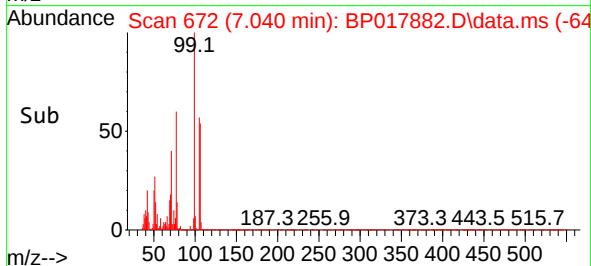
Tgt Ion: 77 Resp: 194498
Ion Ratio Lower Upper
77 100
105 93.7 75.4 113.2
106 88.8 72.3 108.5

Manual Integrations

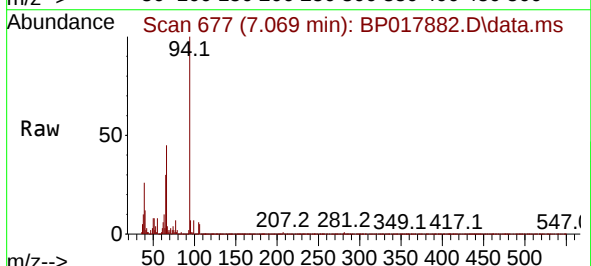
APPROVED

Reviewed By :Yogesh Patel 11/03/2023

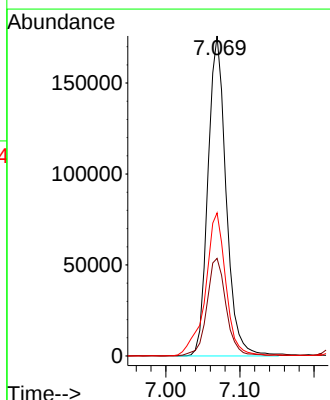
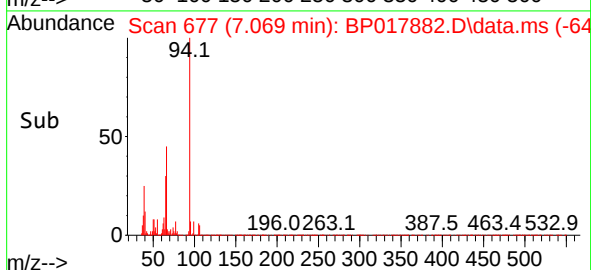
Supervised By :mohammad ahmed 11/04/2023

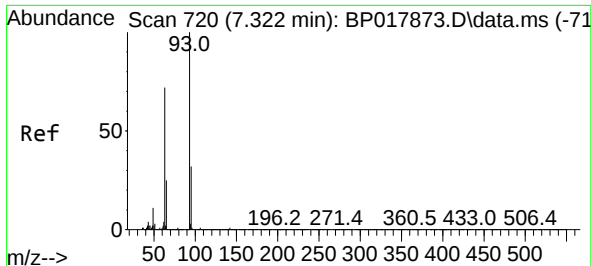


#8
Phenol
Concen: 20.455 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43



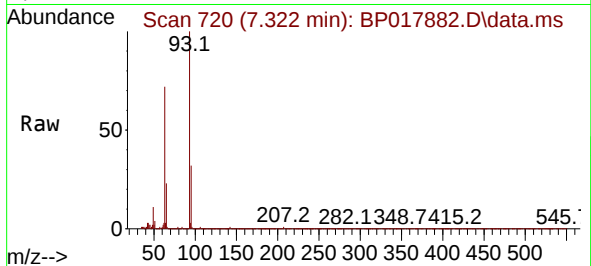
Tgt Ion: 94 Resp: 299243
Ion Ratio Lower Upper
94 100
65 30.5 25.0 37.4
66 44.7 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 19.918 ng/ul
RT: 7.322 min Scan# 720
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

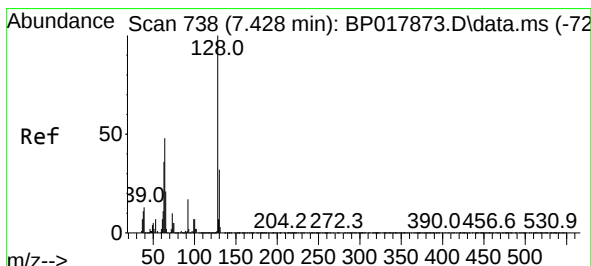
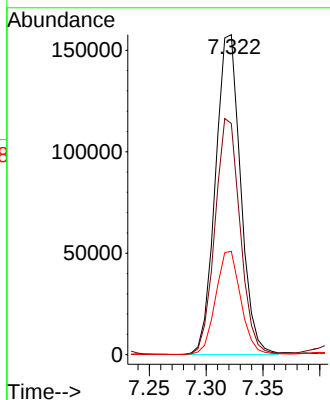
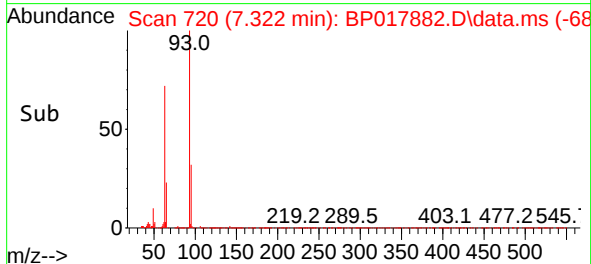
Instrument :
BNA_P
ClientSampleId :
SSTD020654



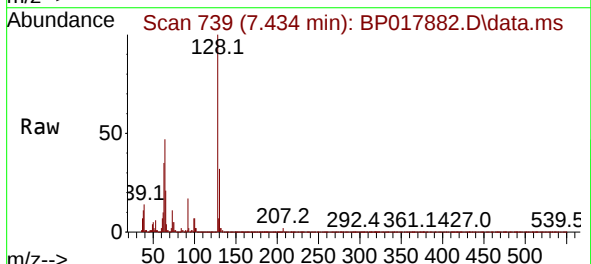
Tgt Ion: 93 Resp: 24310
Ion Ratio Lower Upper
93 100
63 72.3 60.7 91.1
95 32.3 27.8 41.6

Manual Integrations
APPROVED

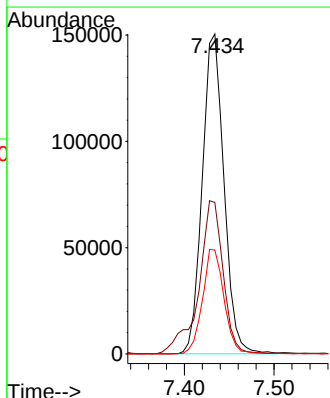
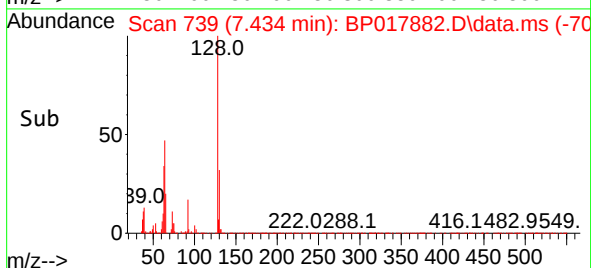
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

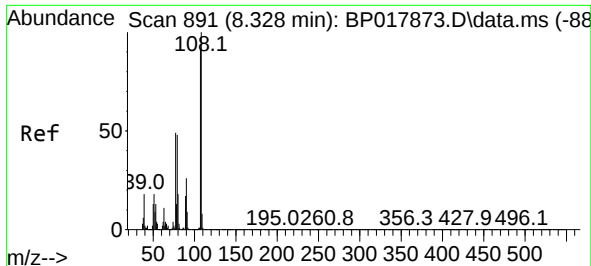


#12
2-Chlorophenol
Concen: 20.805 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43



Tgt Ion:128 Resp: 252875
Ion Ratio Lower Upper
128 100
64 47.3 36.7 55.1
130 32.5 26.2 39.2





#13

2-Methylphenol

Concen: 20.614 ng/ul

RT: 8.328 min Scan# 891

Delta R.T. -0.012 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654

Tgt Ion:108 Resp: 22759

Ion Ratio Lower Upper

108 100

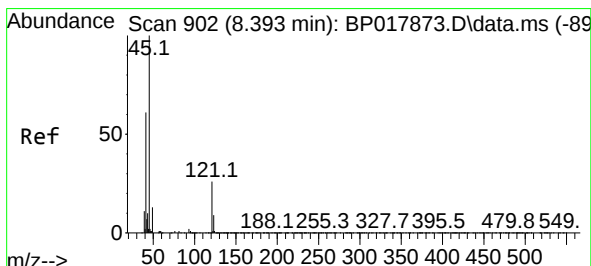
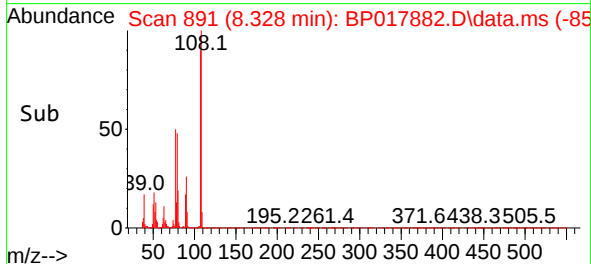
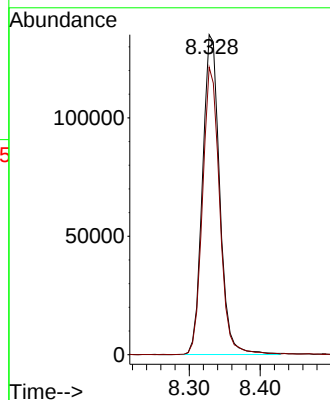
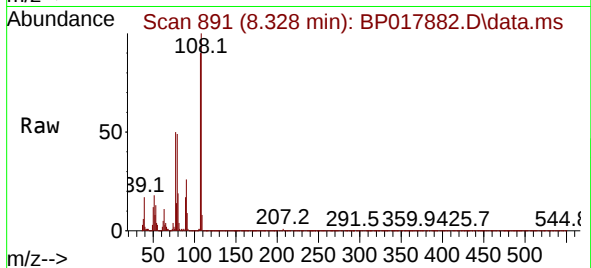
107 89.9 73.4 110.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.084 ng/ul m

RT: 8.393 min Scan# 902

Delta R.T. -0.012 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

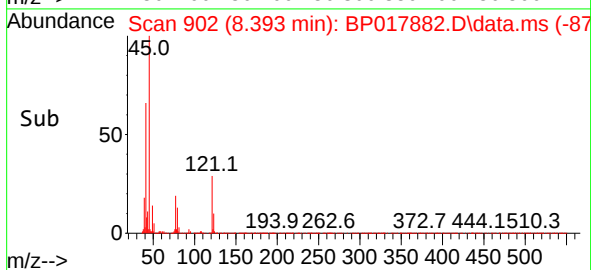
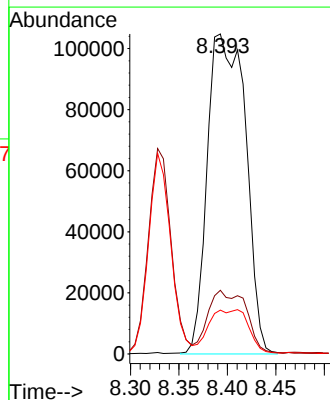
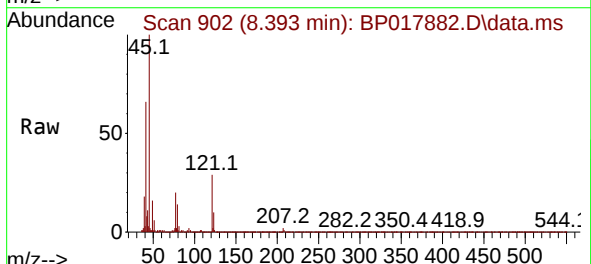
Tgt Ion: 45 Resp: 286695

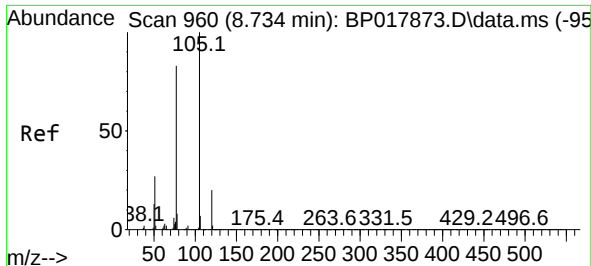
Ion Ratio Lower Upper

45 100

77 19.9 14.2 21.4

79 13.7 10.3 15.5





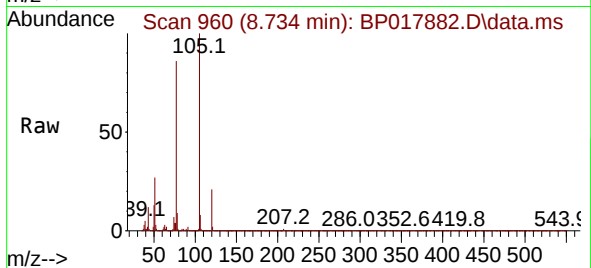
#16
Acetophenone
Concen: 20.462 ng/ul
RT: 8.734 min Scan# 960
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

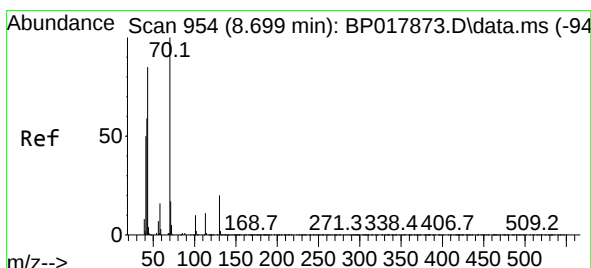
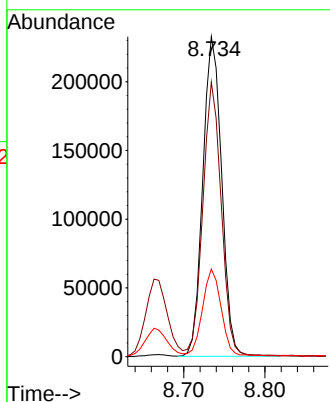
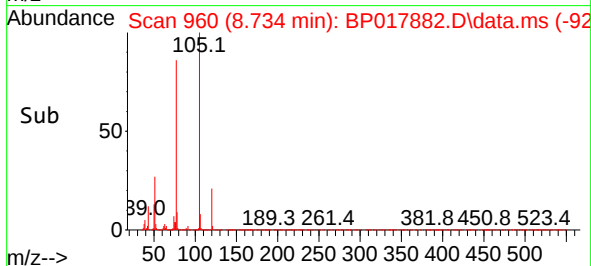
SSTD020654



Tgt Ion:105 Resp: 37483
Ion Ratio Lower Upper
105 100
77 85.9 64.4 96.6
51 27.4 21.2 31.8

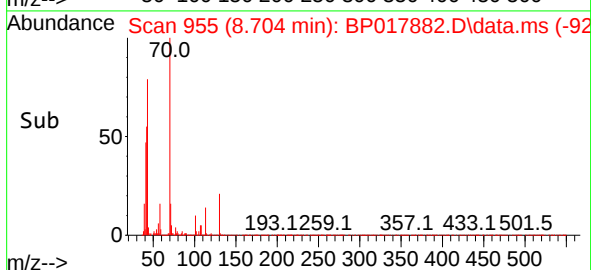
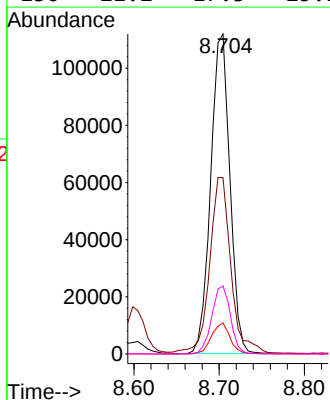
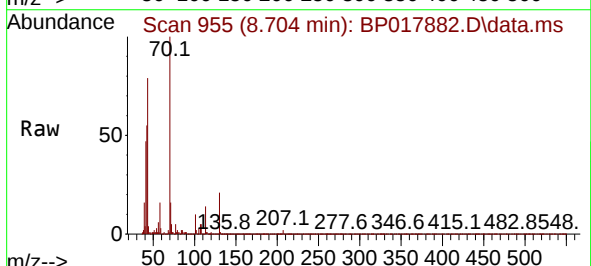
Manual Integrations
APPROVED

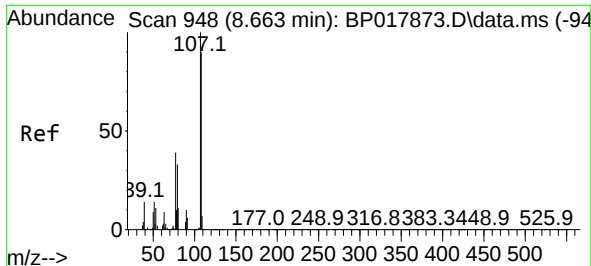
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#17
N-Nitroso-di-n-propylamine
Concen: 20.177 ng/ul
RT: 8.704 min Scan# 955
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

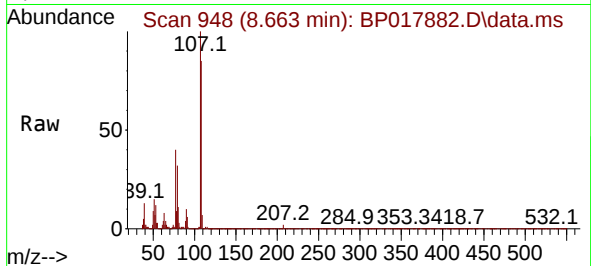
Tgt Ion: 70 Resp: 175314
Ion Ratio Lower Upper
70 100
42 55.1 44.6 66.8
101 9.7 7.5 11.3
130 21.2 17.3 25.9





#18
4-Methylphenol
Concen: 20.431 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

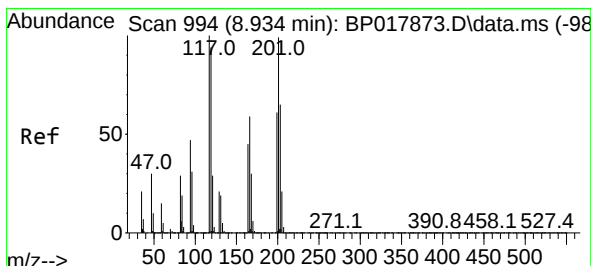
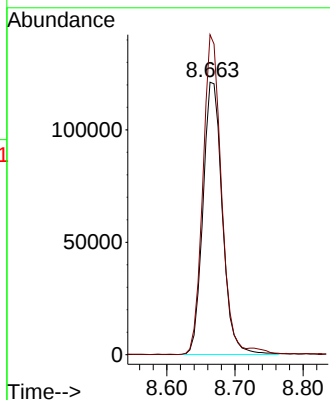
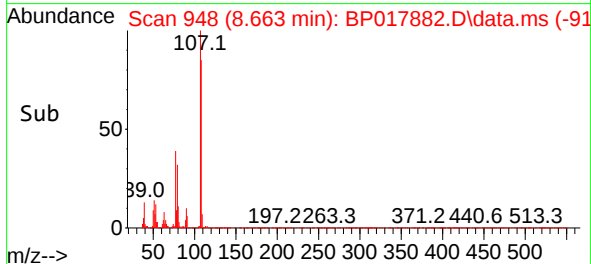
Instrument :
BNA_P
ClientSampleId :
SSTD020654



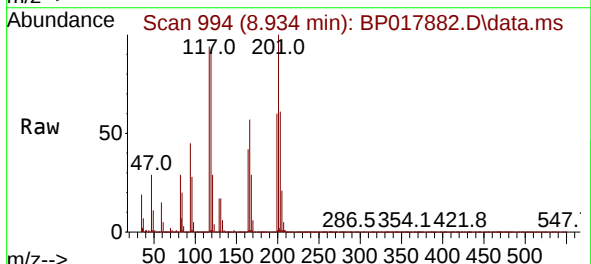
Tgt Ion:108 Resp: 23954
Ion Ratio Lower Upper
108 100
107 117.4 87.5 131.3

Manual Integrations
APPROVED

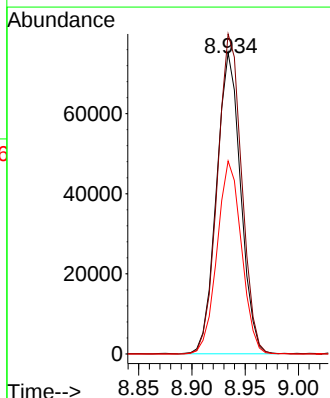
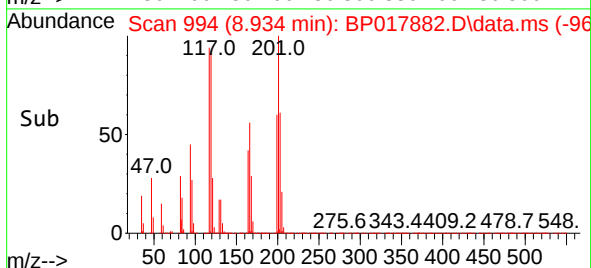
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

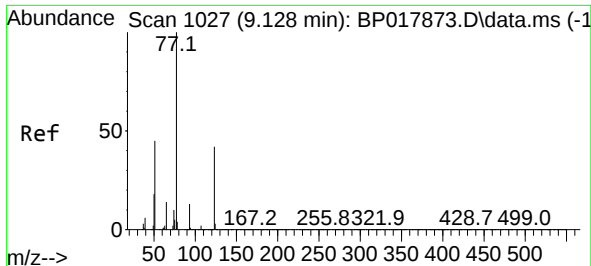


#19
Hexachloroethane
Concen: 21.188 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.018 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43



Tgt Ion:117 Resp: 118333
Ion Ratio Lower Upper
117 100
201 106.2 96.3 144.5
199 64.0 57.7 86.5





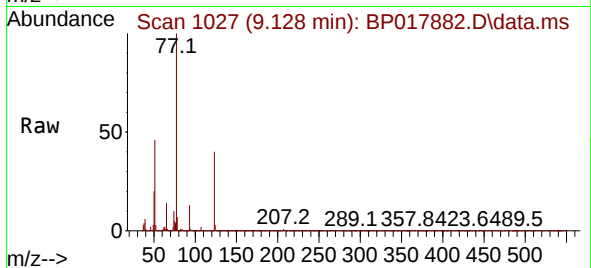
#22
Nitrobenzene
Concen: 22.160 ng/ul
RT: 9.128 min Scan# 1027
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654



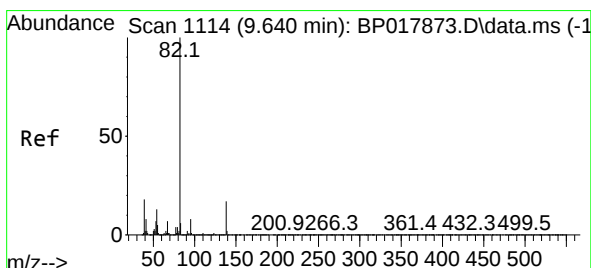
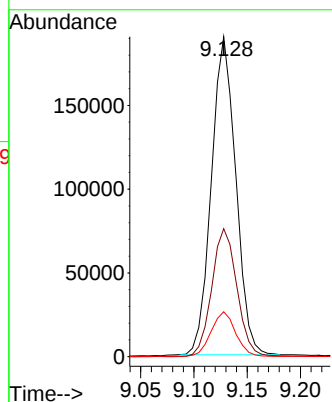
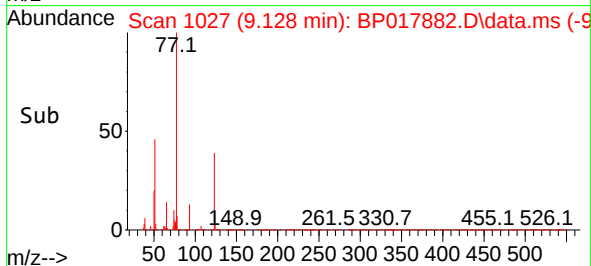
Tgt Ion: 77 Resp: 302280
Ion Ratio Lower Upper
77 100
123 40.0 33.5 50.3
65 14.0 10.8 16.2

Manual Integrations

APPROVED

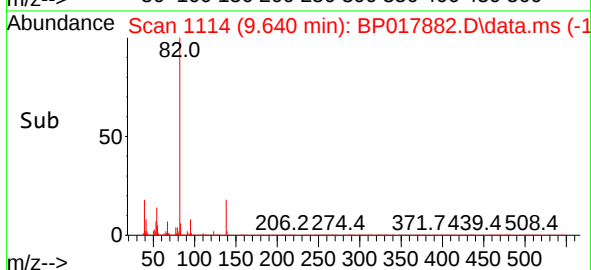
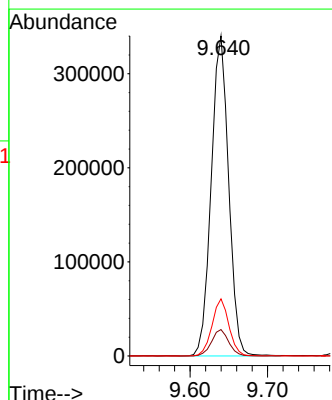
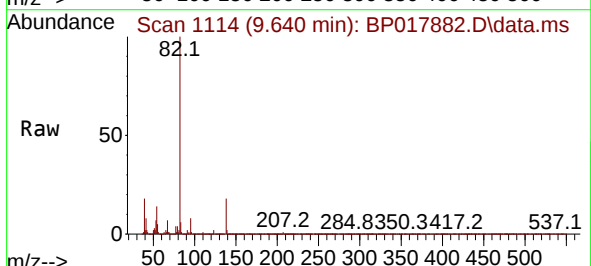
Reviewed By :Yogesh Patel 11/03/2023

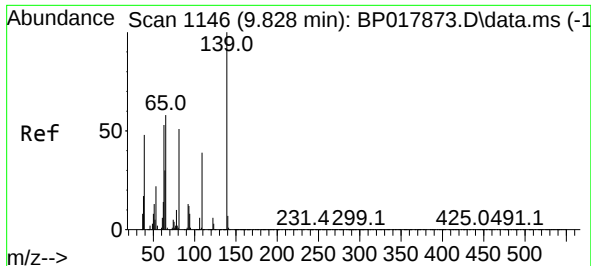
Supervised By :mohammad ahmed 11/04/2023



#23
Isophorone
Concen: 21.834 ng/ul
RT: 9.640 min Scan# 1114
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion: 82 Resp: 532619
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.2
138 17.8 14.4 21.6





#25
2-Nitrophenol
Concen: 21.339 ng/ul
RT: 9.834 min Scan# 1146
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

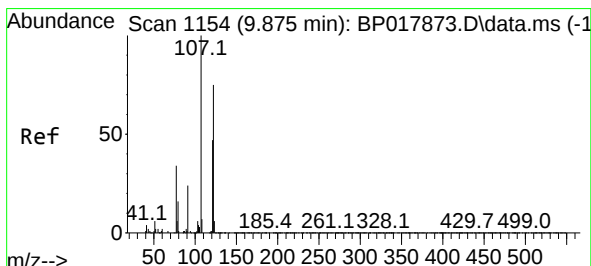
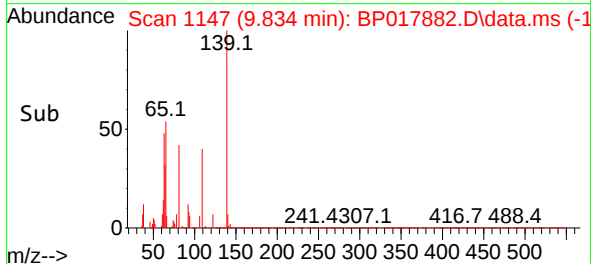
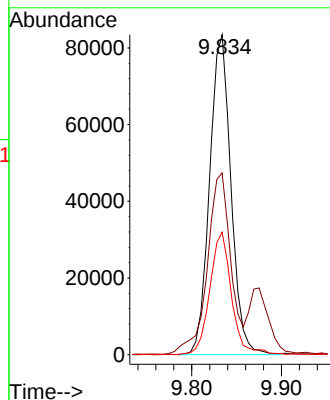
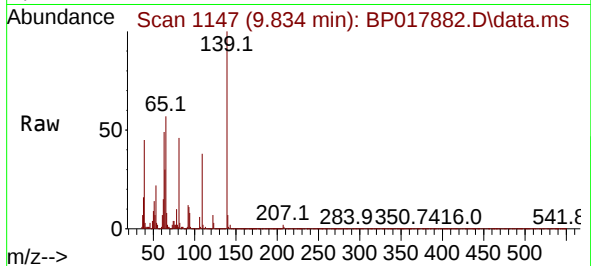
SSTD020654

Tgt Ion:139 Resp: 137880
Ion Ratio Lower Upper
139 100
65 56.8 40.4 60.6
109 38.3 25.4 38.2

Manual Integrations

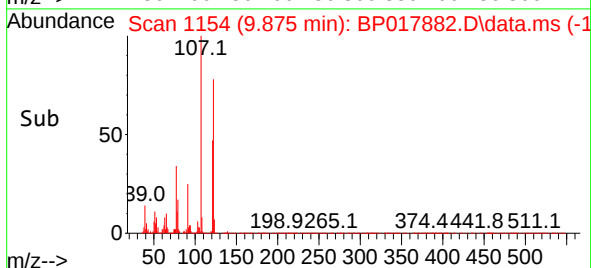
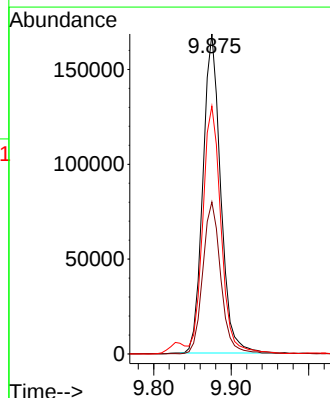
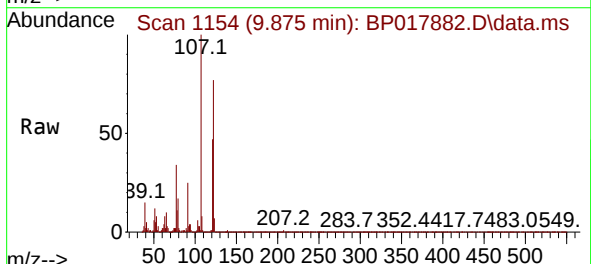
APPROVED

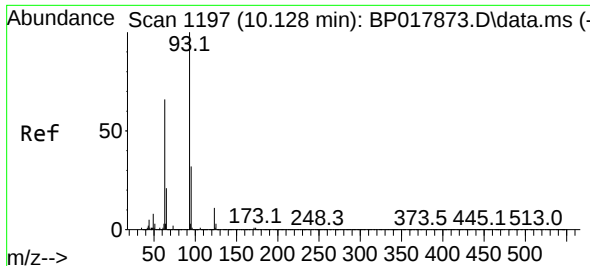
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#26
2,4-Dimethylphenol
Concen: 21.075 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion:107 Resp: 267262
Ion Ratio Lower Upper
107 100
121 47.5 40.6 61.0
122 77.5 66.9 100.3





#27

Bis(2-Chloroethoxy)methane

Concen: 20.366 ng/ul

RT: 10.128 min Scan# 1197

Delta R.T. -0.018 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654

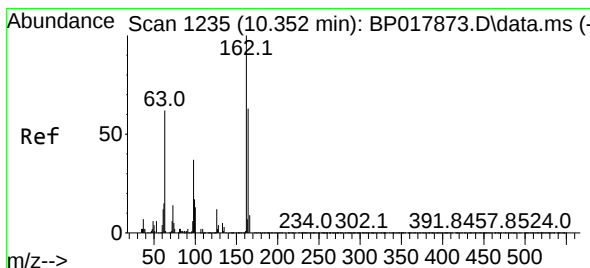
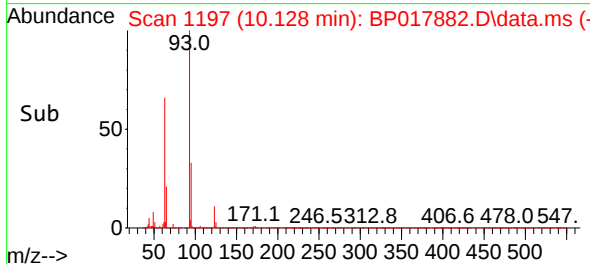
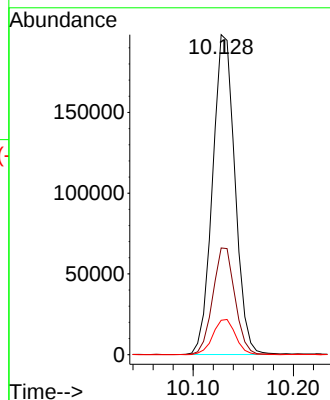
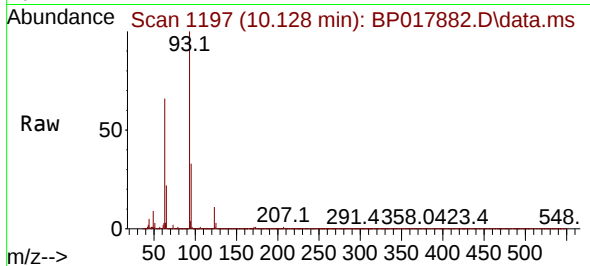
Tgt Ion: 93	Resp: 307264
Ion Ratio	Lower Upper
93 100	
95 33.4	24.7 37.1
123 10.8	8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#29

2,4-Dichlorophenol

Concen: 20.632 ng/ul

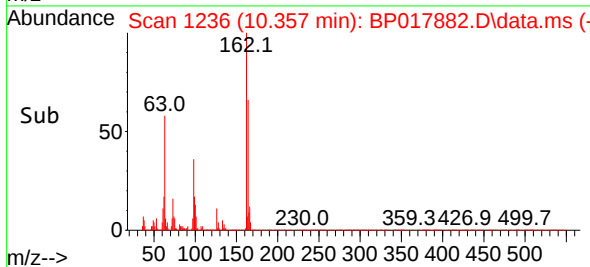
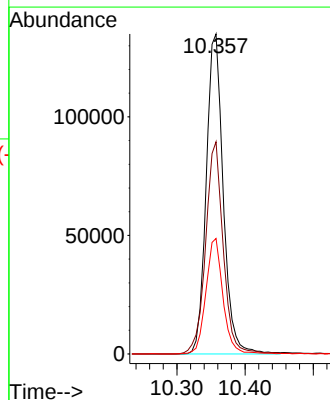
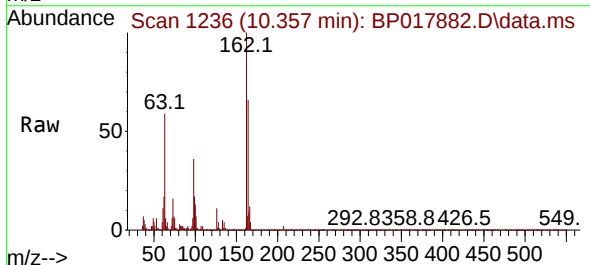
RT: 10.357 min Scan# 1236

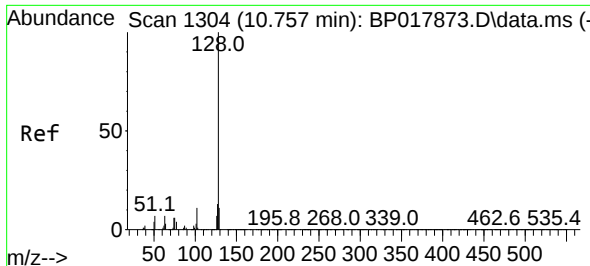
Delta R.T. -0.012 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Tgt Ion:162	Resp: 234272
Ion Ratio	Lower Upper
162 100	
164 66.3	53.8 80.8
98 36.1	25.5 38.3





#30
Naphthalene
Concen: 20.003 ng/ul
RT: 10.757 min Scan# 1304
Delta R.T. -0.018 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

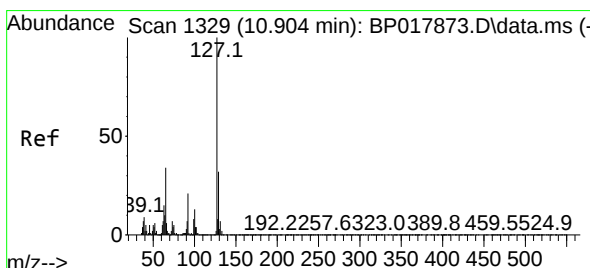
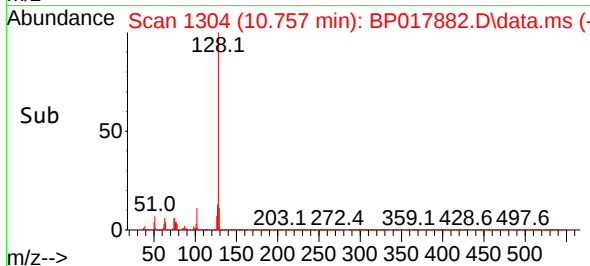
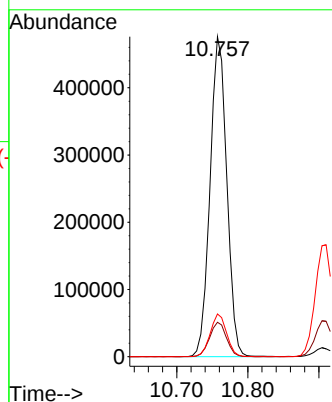
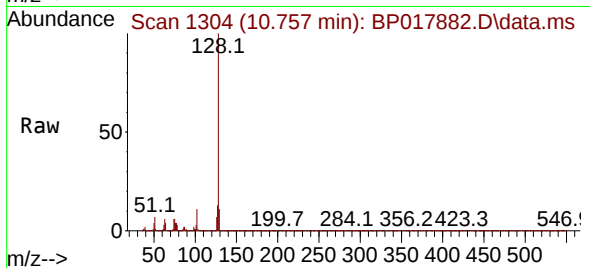
SSTD020654

Tgt Ion:128 Resp: 77829
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.4 10.5 15.7

Manual Integrations

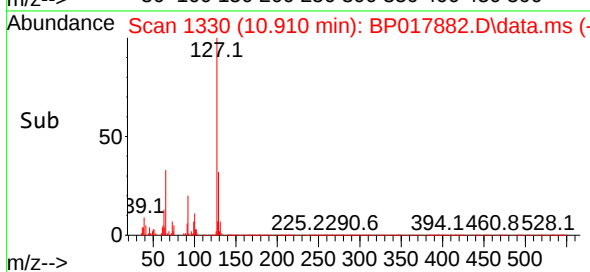
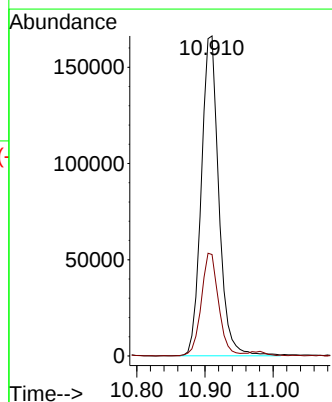
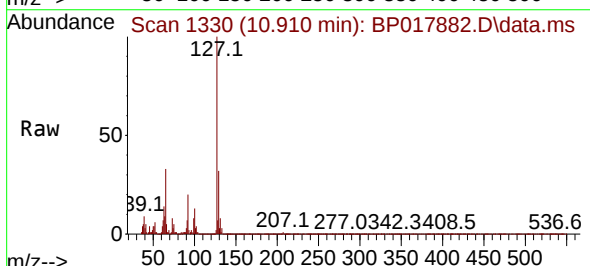
APPROVED

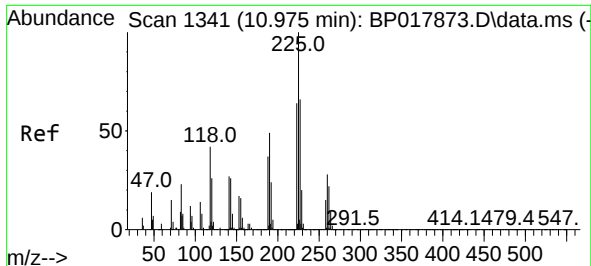
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#32
4-Chloroaniline
Concen: 19.918 ng/ul
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

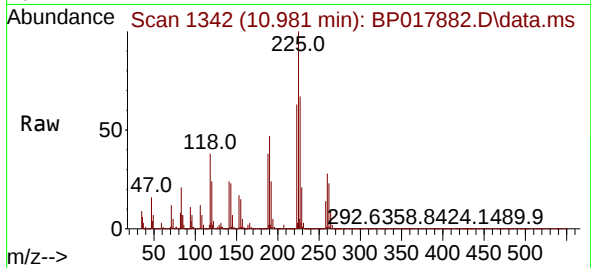
Tgt Ion:127 Resp: 296392
Ion Ratio Lower Upper
127 100
129 31.7 25.1 37.7





#33
Hexachlorobutadiene
Concen: 18.801 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

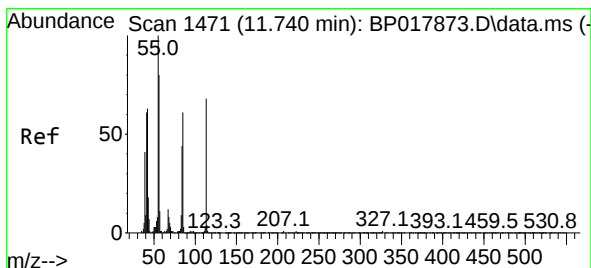
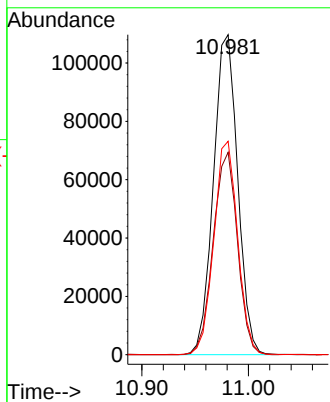
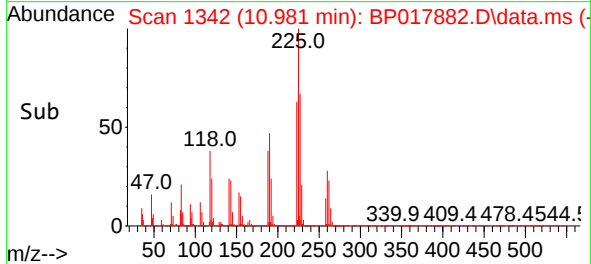
Instrument :
BNA_P
ClientSampleId :
SSTD020654



Tgt Ion: 225 Resp: 173330
Ion Ratio Lower Upper
225 100
223 63.3 50.6 75.8
227 66.7 50.1 75.1

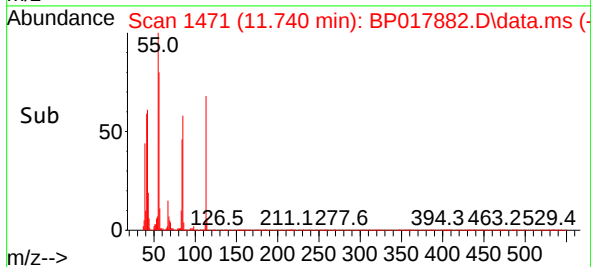
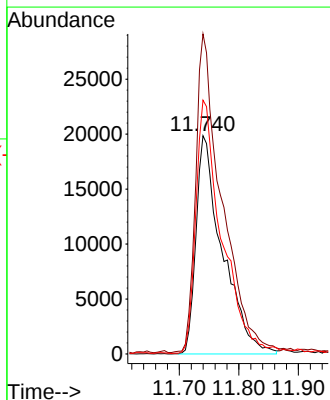
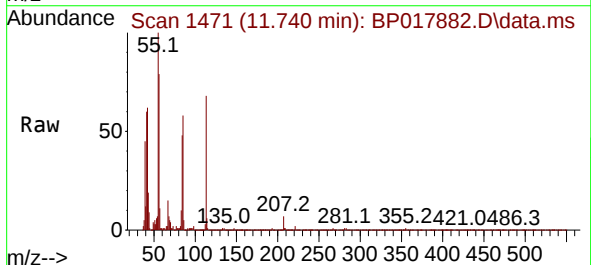
Manual Integrations
APPROVED

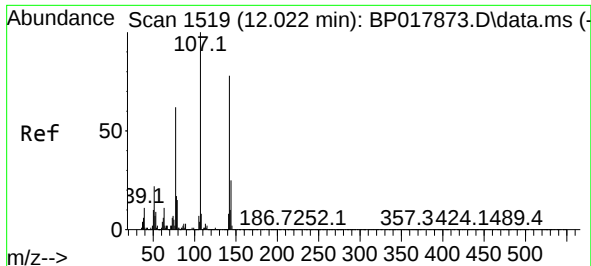
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#34
Caprolactam
Concen: 20.864 ng/ul m
RT: 11.740 min Scan# 1471
Delta R.T. -0.030 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion: 113 Resp: 61001
Ion Ratio Lower Upper
113 100
55 146.6 112.1 168.1
56 116.3 87.0 130.6





#35
4-Chloro-3-methylphenol
Concen: 22.190 ng/ul
RT: 12.022 min Scan# 1519
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

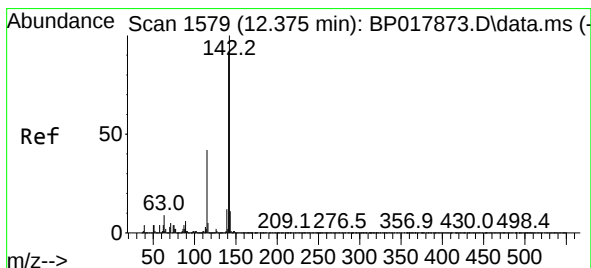
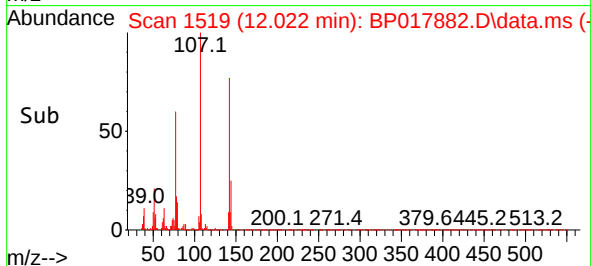
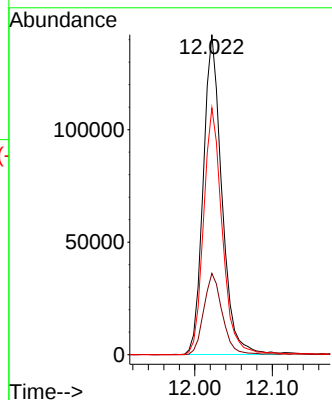
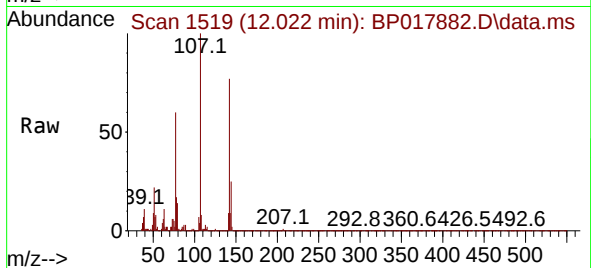
SSTD020654

Tgt Ion:107 Resp: 237200
Ion Ratio Lower Upper
107 100
144 25.4 22.9 34.3
142 77.2 68.1 102.1

Manual Integrations

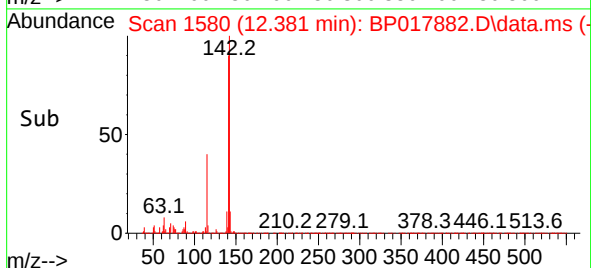
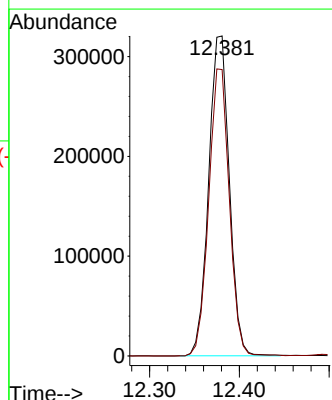
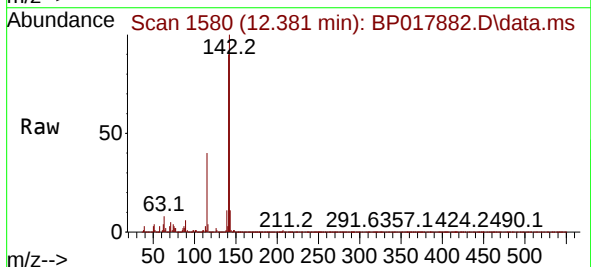
APPROVED

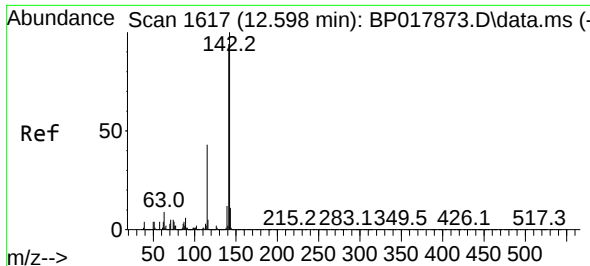
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#36
2-Methylnaphthalene
Concen: 19.503 ng/ul
RT: 12.381 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion:142 Resp: 512596
Ion Ratio Lower Upper
142 100
141 89.5 71.5 107.3





#37
1-Methylnaphthalene
Concen: 19.253 ng/ul
RT: 12.598 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

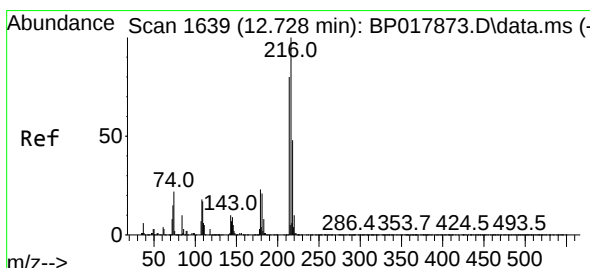
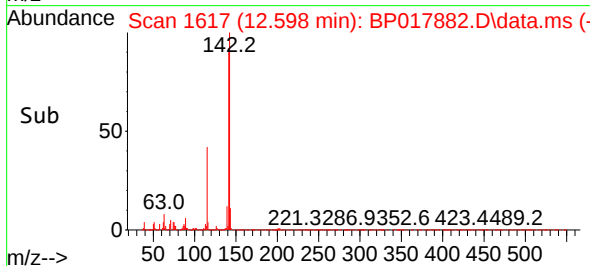
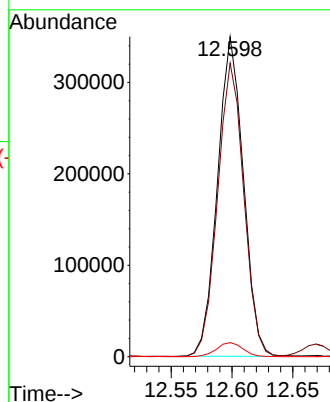
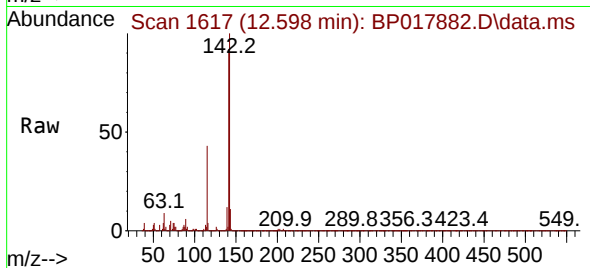
SSTD020654

Tgt Ion:142 Resp: 51750
Ion Ratio Lower Upper
142 100
141 91.8 72.5 108.7
116 4.4 3.4 5.2

Manual Integrations

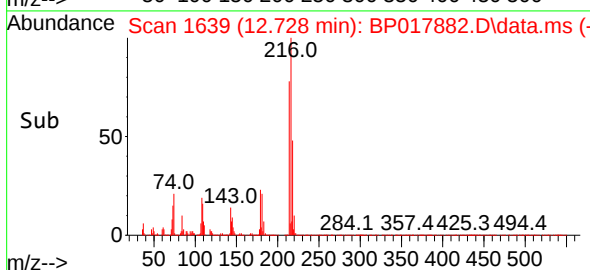
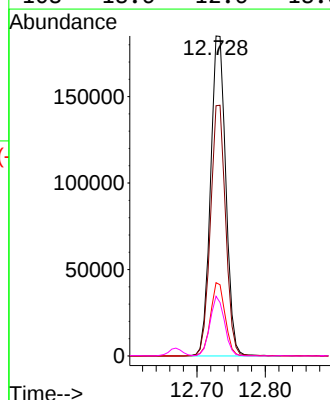
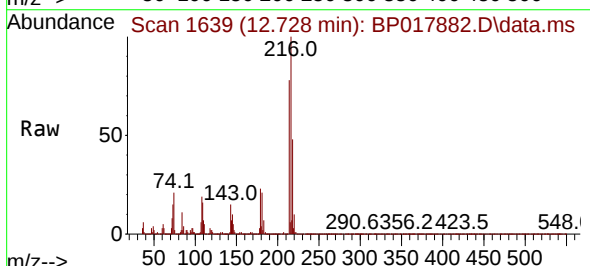
APPROVED

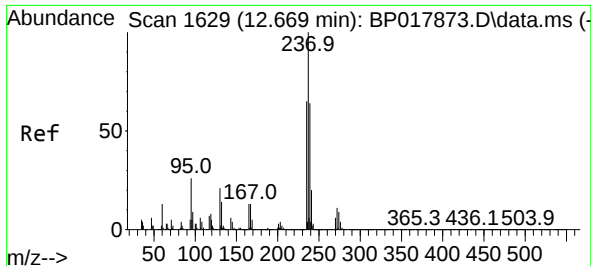
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.934 ng/ul
RT: 12.728 min Scan# 1639
Delta R.T. -0.018 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

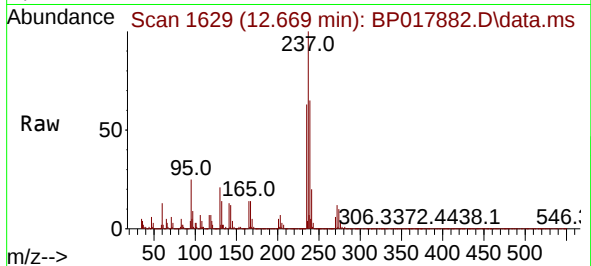
Tgt Ion:216 Resp: 288353
Ion Ratio Lower Upper
216 100
214 78.2 62.2 93.2
179 22.9 15.8 23.8
108 18.6 12.6 18.8





#40
Hexachlorocyclopentadiene
Concen: 18.325 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

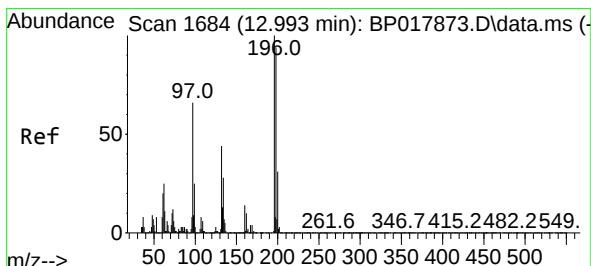
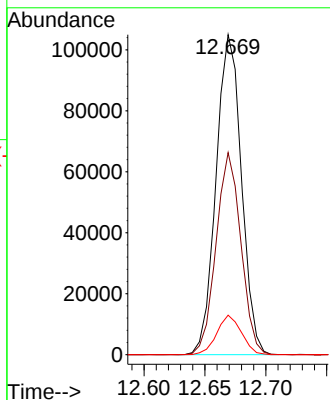
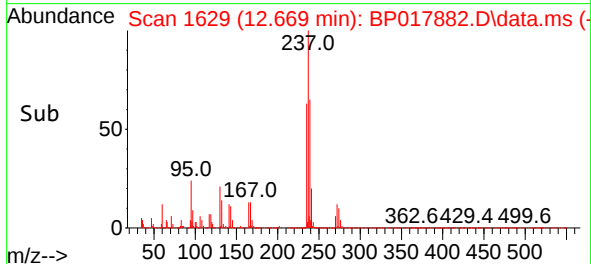
Instrument :
BNA_P
ClientSampleId :
SSTD020654



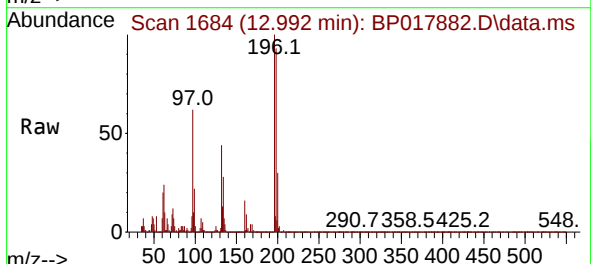
Tgt Ion:237 Resp: 152294
Ion Ratio Lower Upper
237 100
235 63.1 50.3 75.5
272 12.4 11.1 16.7

Manual Integrations
APPROVED

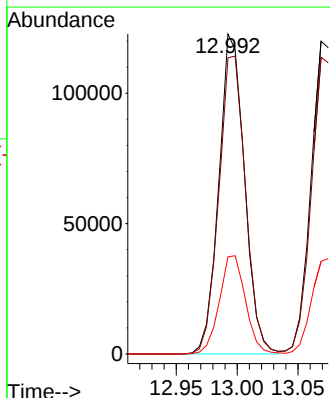
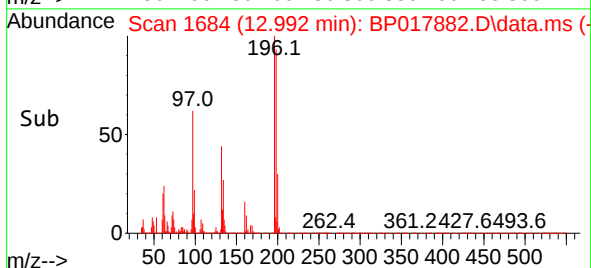
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

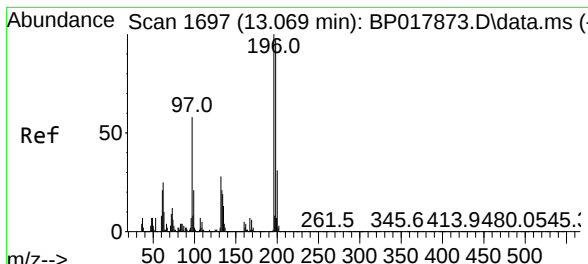


#41
2,4,6-Trichlorophenol
Concen: 20.772 ng/ul
RT: 12.992 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43



Tgt Ion:196 Resp: 180327
Ion Ratio Lower Upper
196 100
198 92.5 74.7 112.1
200 30.4 23.7 35.5





#42
2,4,5-Trichlorophenol
Concen: 21.592 ng/ul
RT: 13.069 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

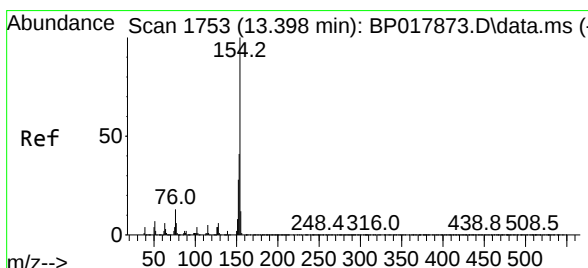
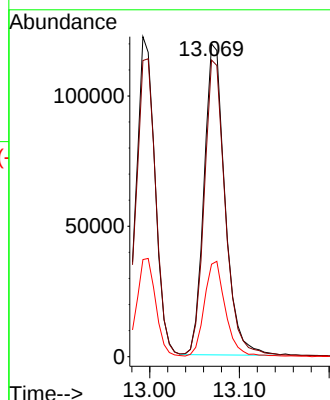
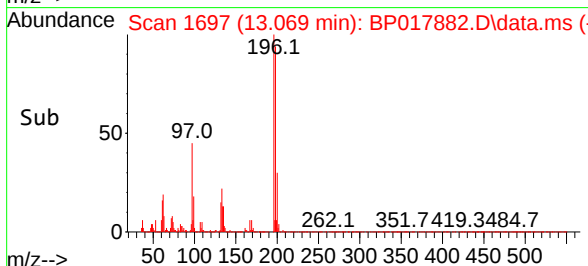
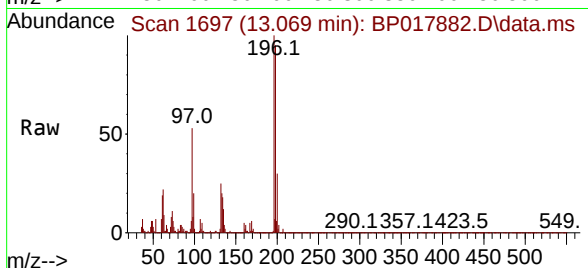
SSTD020654

Tgt Ion:196 Resp: 193794
Ion Ratio Lower Upper
196 100
198 94.8 76.0 114.0
200 29.6 24.3 36.5

Manual Integrations

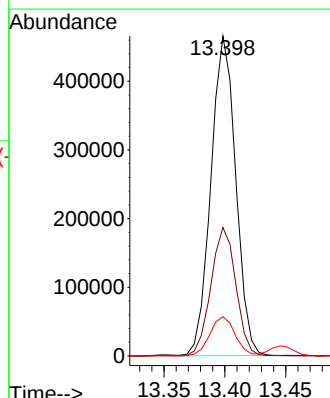
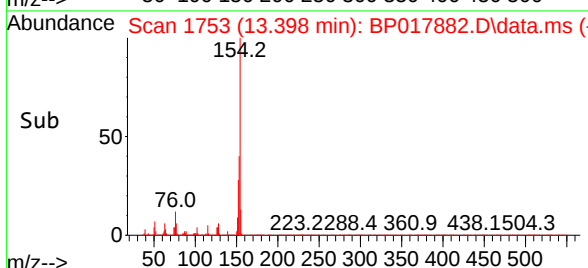
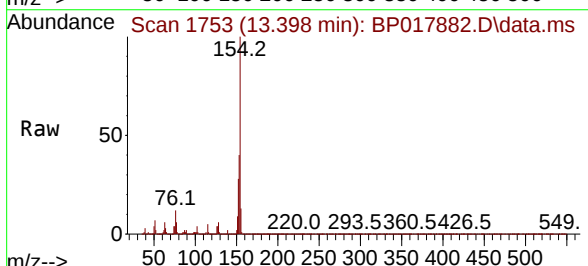
APPROVED

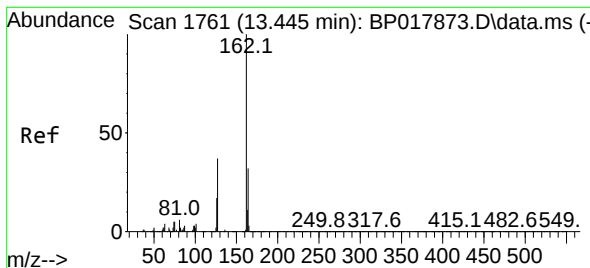
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#43
1,1'-Biphenyl
Concen: 20.501 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

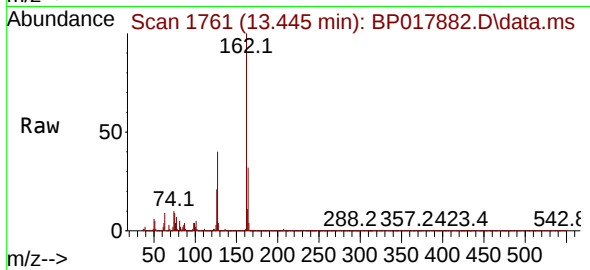
Tgt Ion:154 Resp: 660264
Ion Ratio Lower Upper
154 100
153 40.2 32.6 49.0
76 12.2 9.8 14.8





#44
2-Chloronaphthalene
Concen: 20.409 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

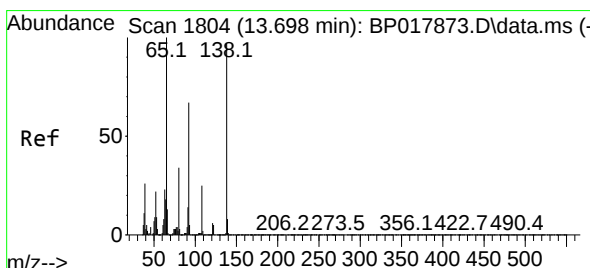
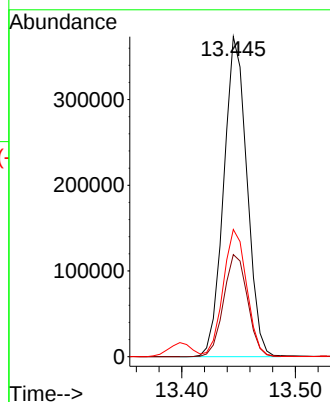
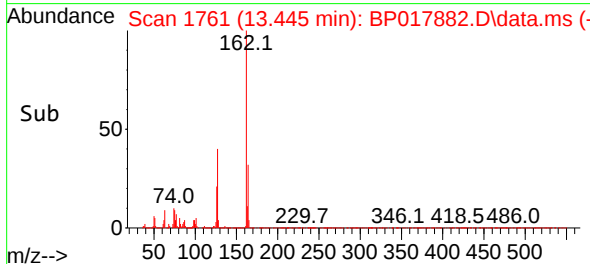
Instrument :
BNA_P
ClientSampleId :
SSTD020654



Tgt Ion:162 Resp: 531334
Ion Ratio Lower Upper
162 100
164 31.9 25.9 38.9
127 39.7 29.9 44.9

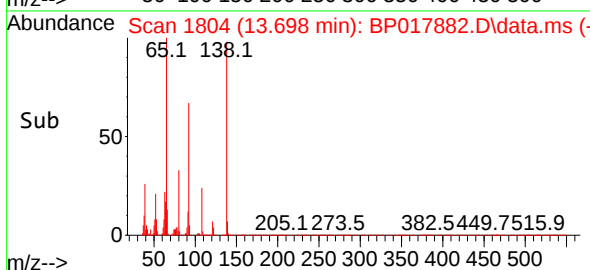
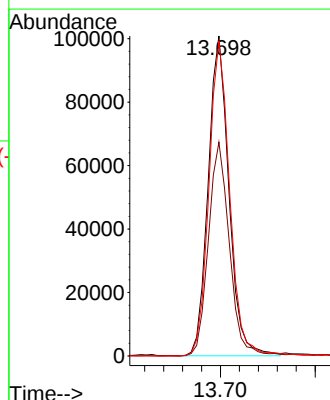
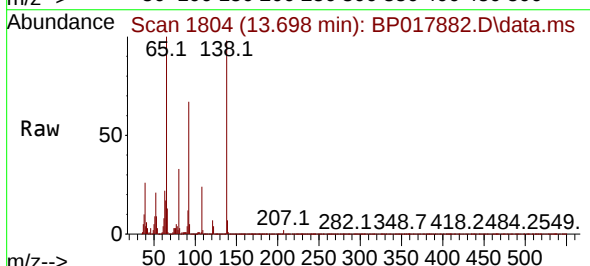
Manual Integrations
APPROVED

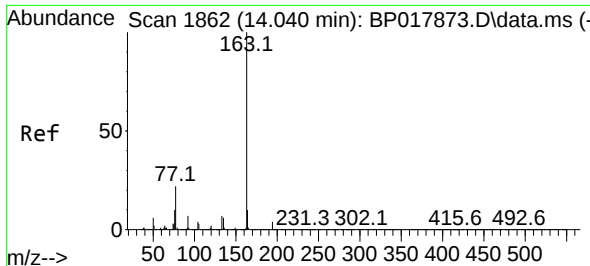
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#45
2-Nitroaniline
Concen: 25.830 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion: 65 Resp: 152812
Ion Ratio Lower Upper
65 100
92 66.8 56.2 84.4
138 98.4 85.9 128.9





#47
Dimethylphthalate
Concen: 19.952 ng/ul
RT: 14.039 min Scan# 1862
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

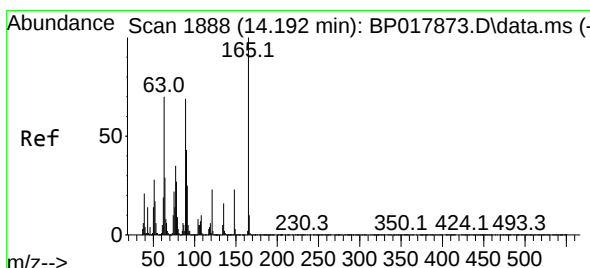
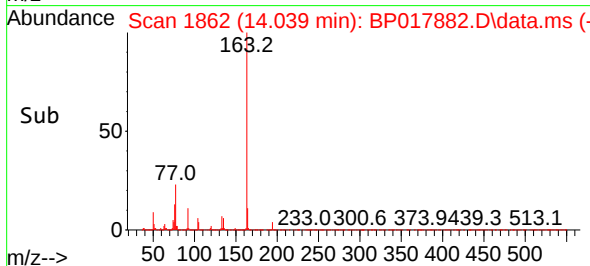
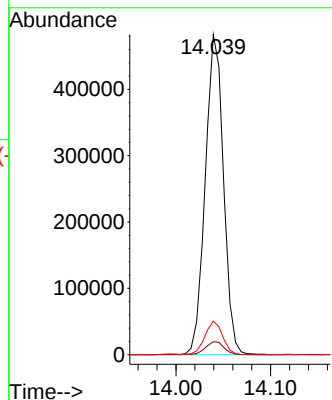
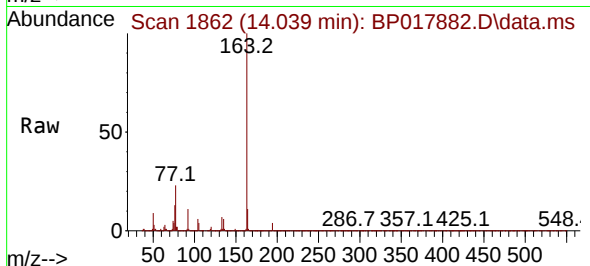
ClientSampleId :

SSTD020654

Tgt Ion:163 Resp: 64529
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.5 8.2 12.4

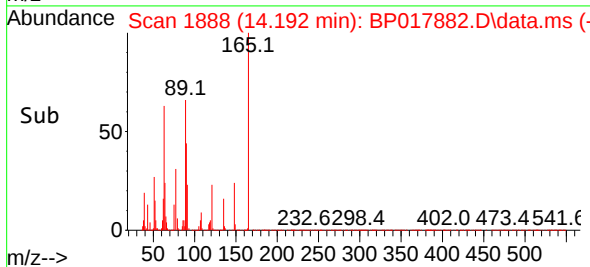
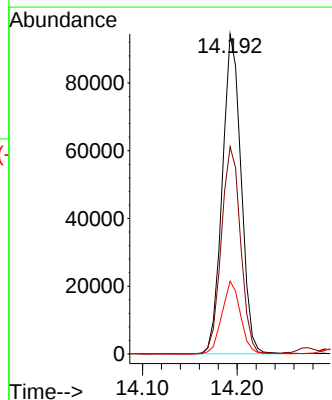
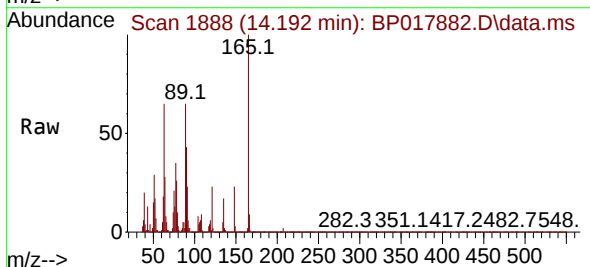
Manual Integrations
APPROVED

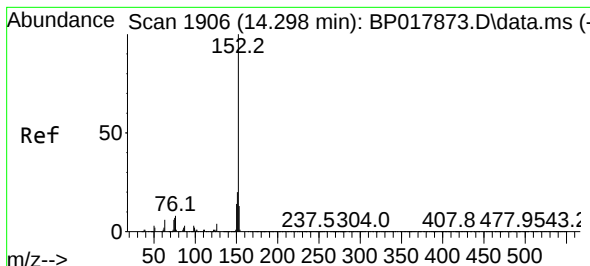
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#48
2,6-Dinitrotoluene
Concen: 21.795 ng/ul
RT: 14.192 min Scan# 1888
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion:165 Resp: 129743
Ion Ratio Lower Upper
165 100
89 64.8 48.0 72.0
121 22.7 16.6 24.8





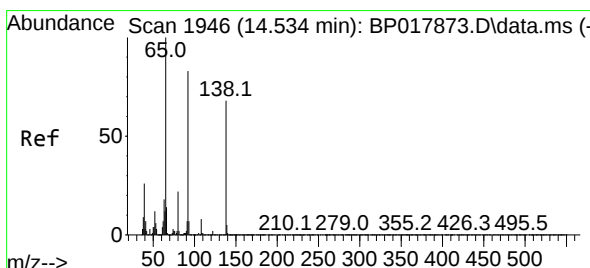
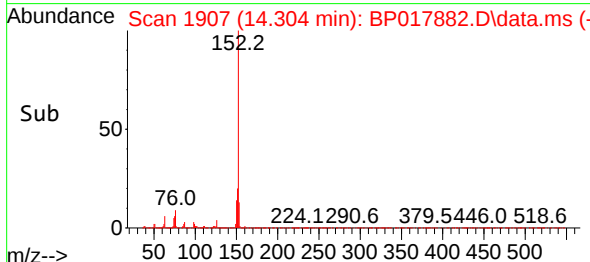
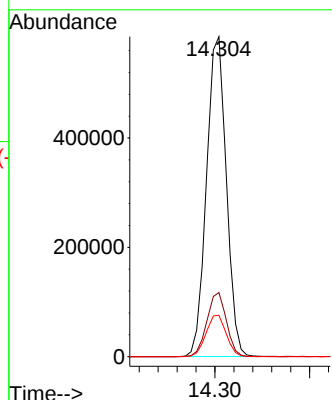
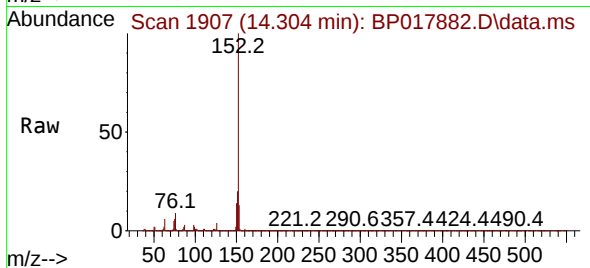
#50
Acenaphthylene
Concen: 20.714 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument : BNA_P
ClientSampleId : SSTD020654

Tgt Ion:152 Resp: 84916
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.0 10.8 16.2

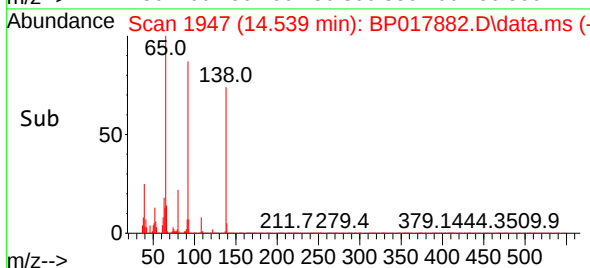
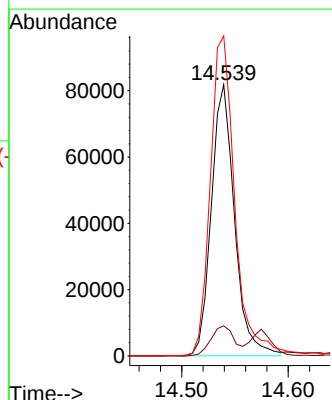
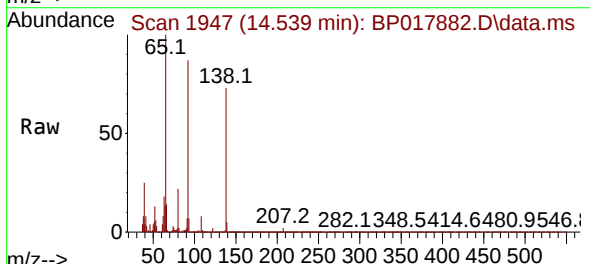
Manual Integrations
APPROVED

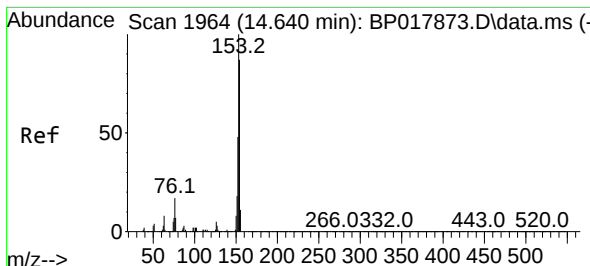
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#51
3-Nitroaniline
Concen: 21.820 ng/ul
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion:138 Resp: 123540
Ion Ratio Lower Upper
138 100
108 11.1 9.3 13.9
92 118.0 95.2 142.8





#52

Acenaphthene

Concen: 19.793 ng/ul

RT: 14.639 min Scan# 1964

Delta R.T. -0.012 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654

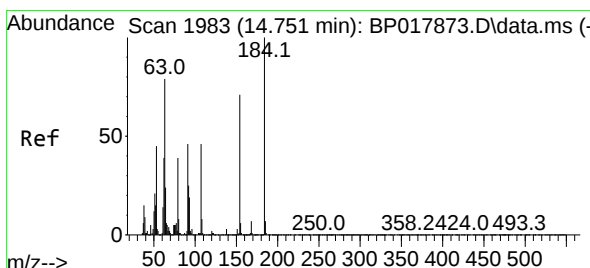
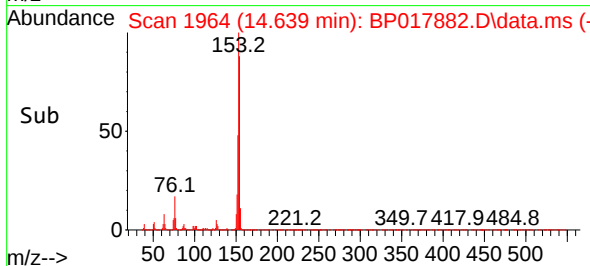
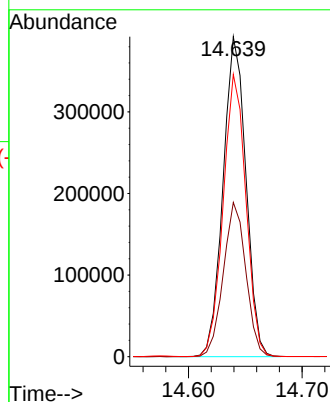
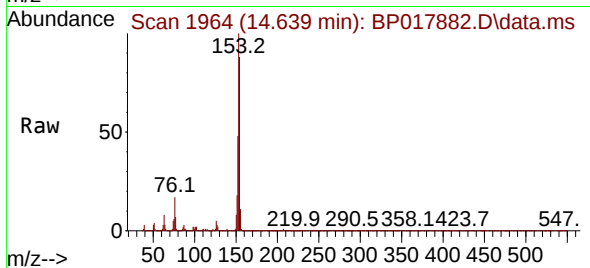
Tgt Ion:	153	Resp:	54851
Ion Ratio	Lower	Upper	
153	100		
152	48.2	37.6	56.4
154	88.2	70.0	105.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#53

2,4-Dinitrophenol

Concen: 19.548 ng/ul

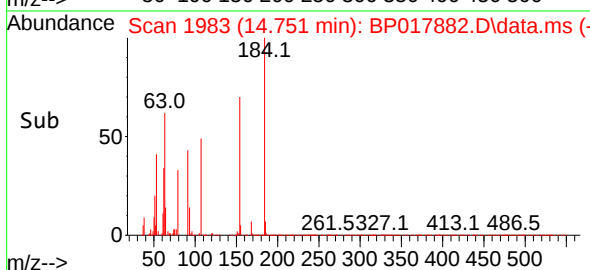
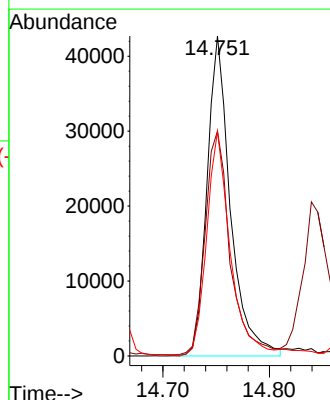
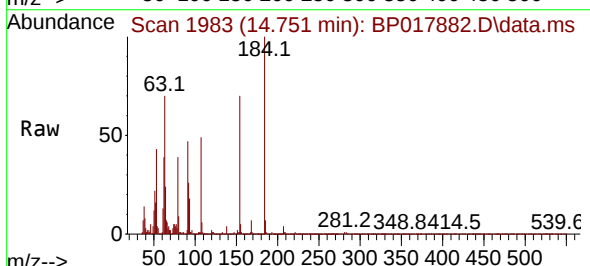
RT: 14.751 min Scan# 1983

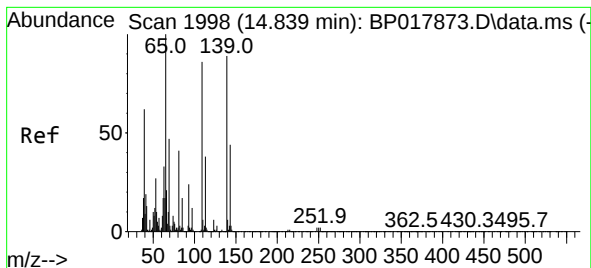
Delta R.T. -0.006 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

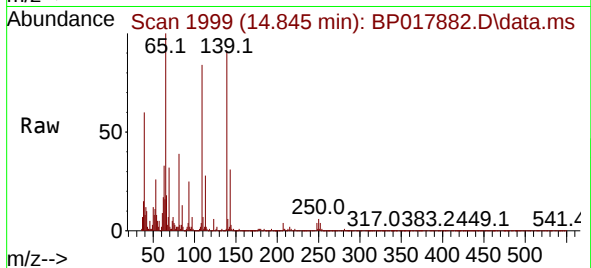
Tgt Ion:	184	Resp:	65323
Ion Ratio	Lower	Upper	
184	100		
63	70.3	50.6	76.0
154	70.2	47.9	71.9





#55
4-Nitrophenol
Concen: 21.394 ng/ul
RT: 14.845 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

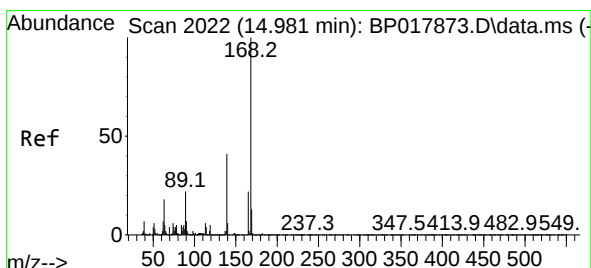
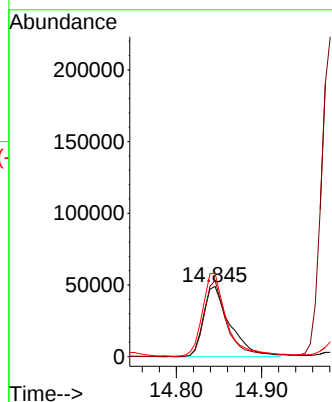
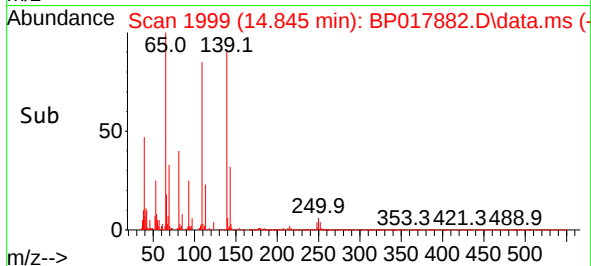
Instrument :
BNA_P
ClientSampleId :
SSTD020654



Tgt Ion:109 Resp: 10589
Ion Ratio Lower Upper
109 100
139 108.7 92.9 139.3
65 119.0 94.5 141.7

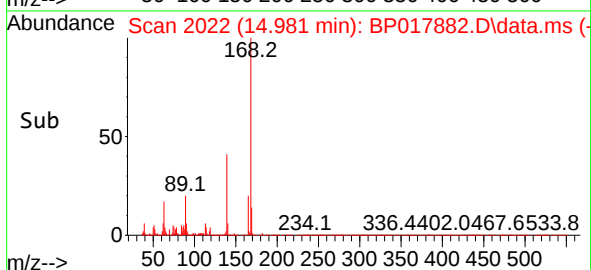
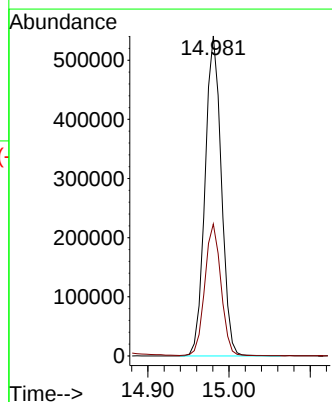
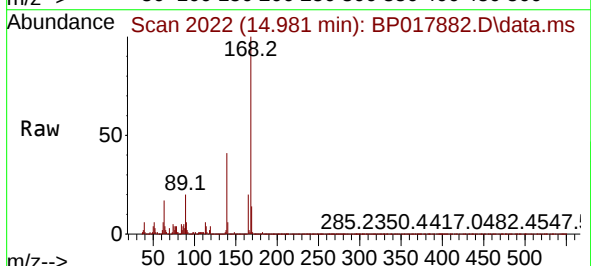
Manual Integrations
APPROVED

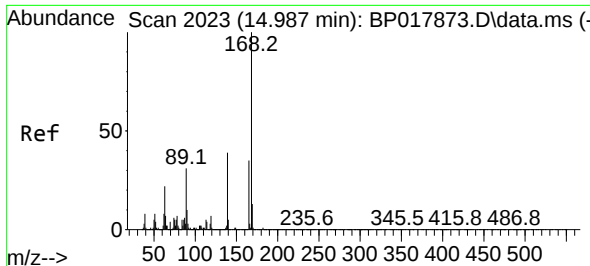
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#56
Dibenzofuran
Concen: 19.353 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion:168 Resp: 752997
Ion Ratio Lower Upper
168 100
139 41.2 28.6 43.0





#57
2,4-Dinitrotoluene
Concen: 21.190 ng/ul
RT: 14.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

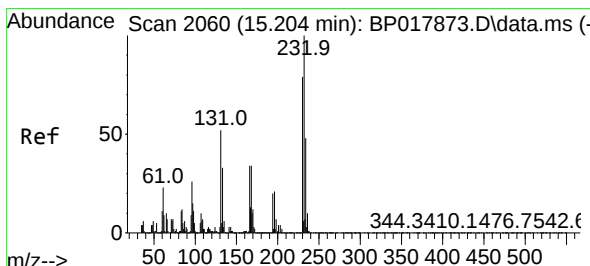
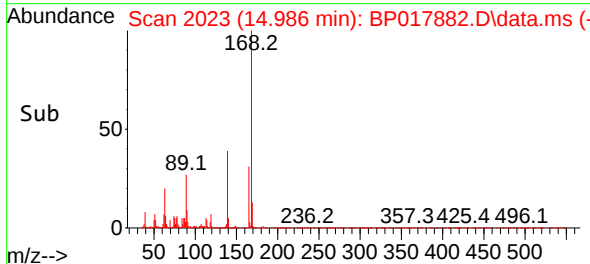
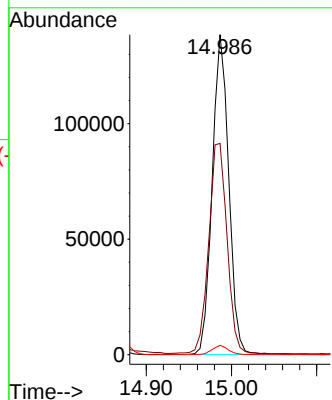
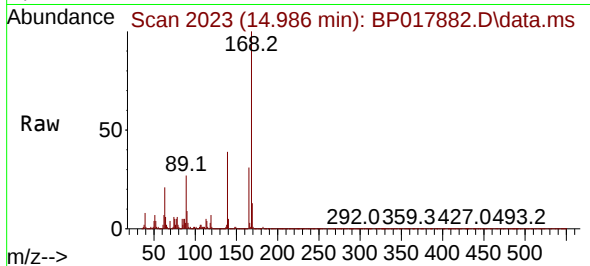
SSTD020654

Tgt Ion:165 Resp: 186174
Ion Ratio Lower Upper
165 100
63 66.0 51.1 76.7
182 3.0 2.7 4.1

Manual Integrations

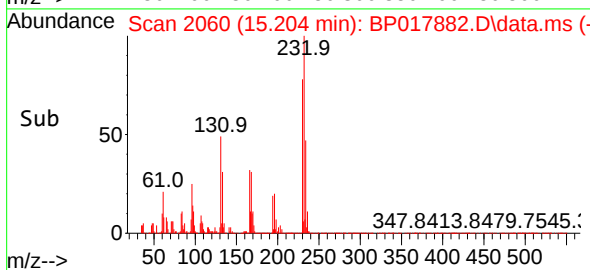
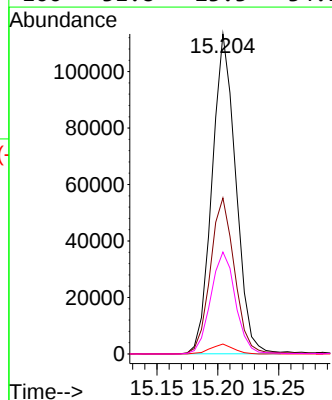
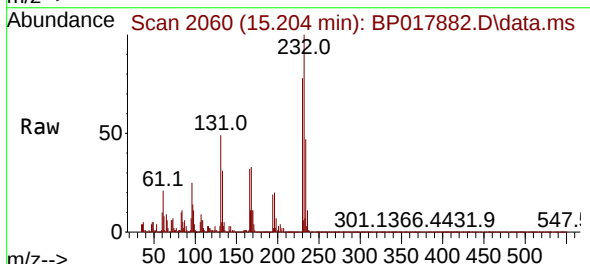
APPROVED

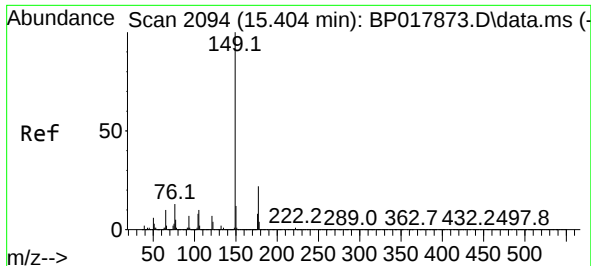
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 19.307 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion:232 Resp: 153775
Ion Ratio Lower Upper
232 100
131 48.8 32.9 49.3
130 3.1 1.8 2.8#
166 31.8 23.3 34.9





#59
Diethylphthalate
Concen: 20.556 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

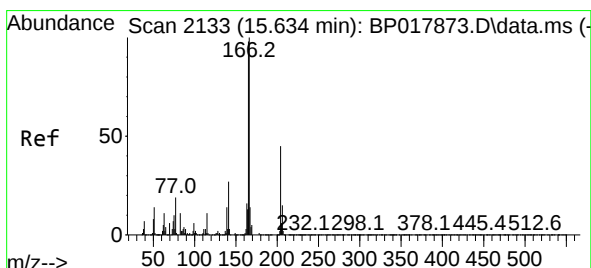
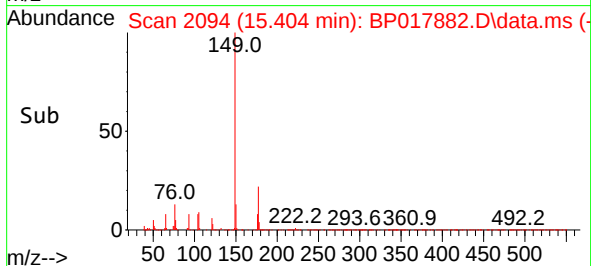
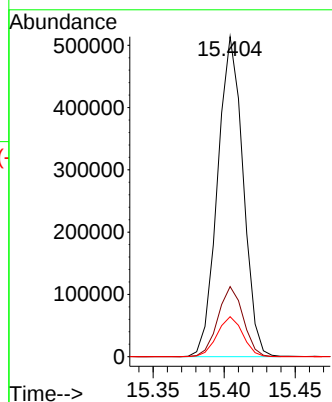
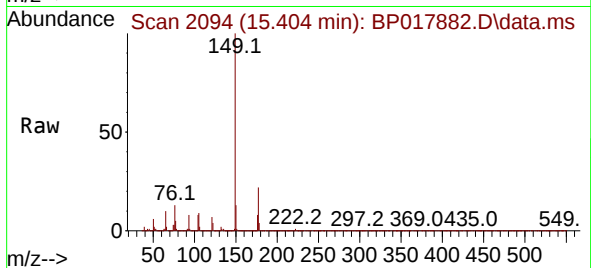
SSTD020654

Tgt Ion:149 Resp: 64189
Ion Ratio Lower Upper
149 100
177 21.9 18.0 27.0
150 12.5 10.2 15.4

Manual Integrations

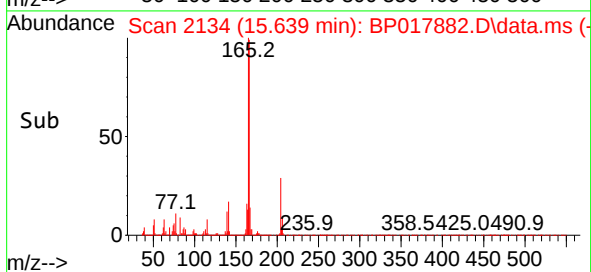
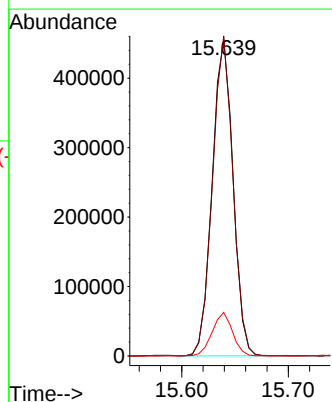
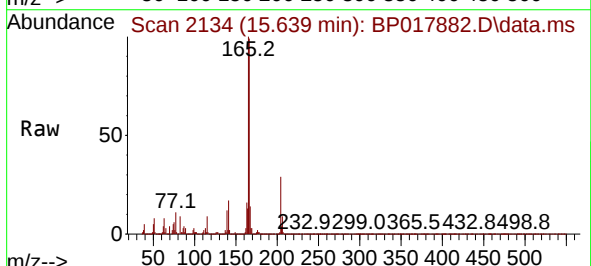
APPROVED

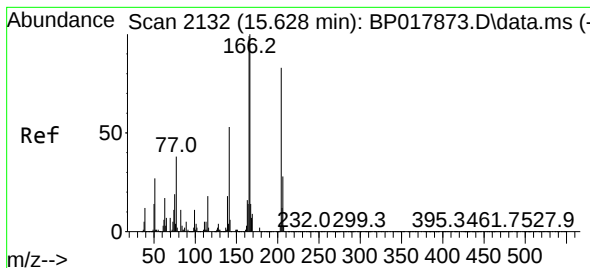
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#61
Fluorene
Concen: 19.338 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

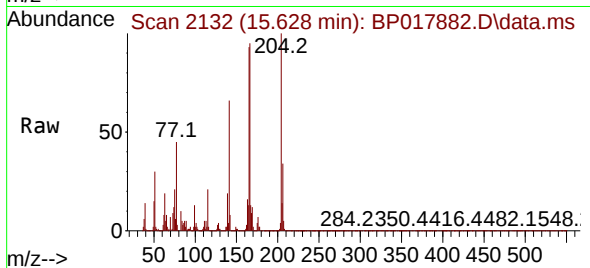
Tgt Ion:166 Resp: 618037
Ion Ratio Lower Upper
166 100
165 101.1 77.4 116.0
167 13.8 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 18.685 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

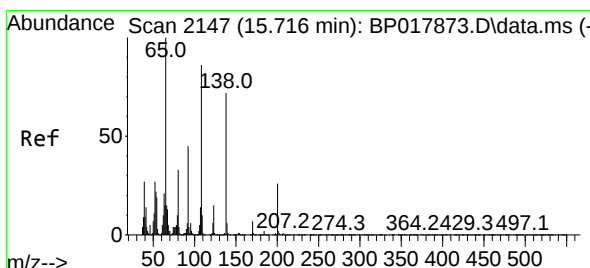
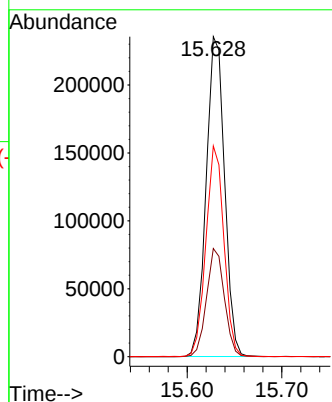
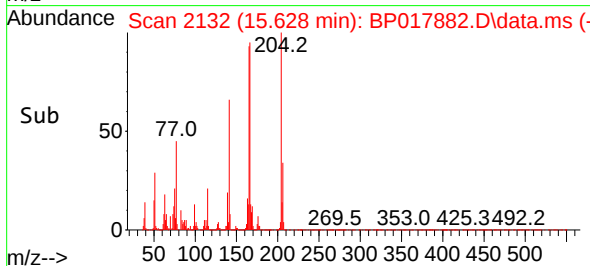
Instrument :
BNA_P
ClientSampleId :
SSTD020654



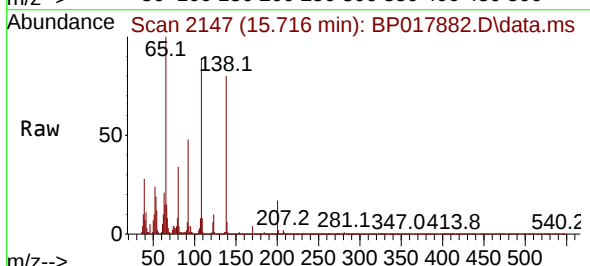
Tgt Ion:204 Resp: 31740
Ion Ratio Lower Upper
204 100
206 33.8 26.2 39.4
141 65.9 42.9 64.3

Manual Integrations
APPROVED

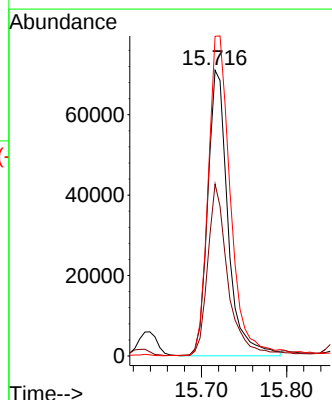
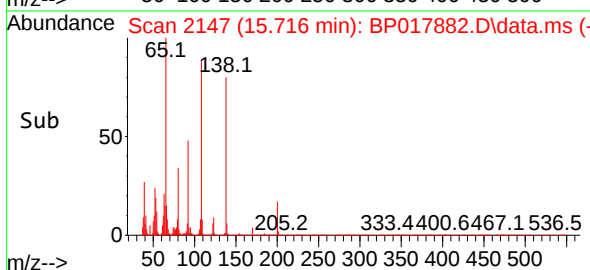
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

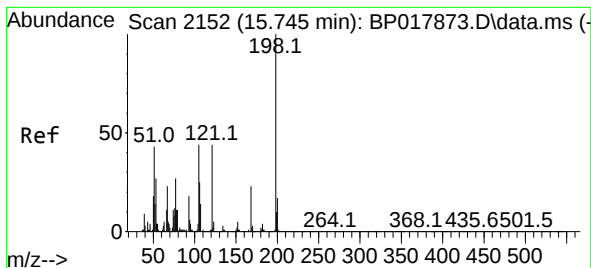


#63
4-Nitroaniline
Concen: 23.025 ng/ul
RT: 15.716 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43



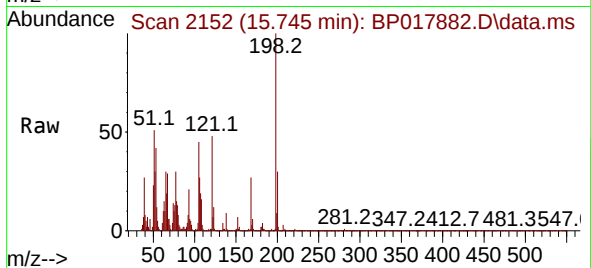
Tgt Ion:138 Resp: 117583
Ion Ratio Lower Upper
138 100
92 60.2 43.0 64.6
108 111.9 82.7 124.1





#66
4,6-Dinitro-2-methylphenol
Concen: 18.698 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

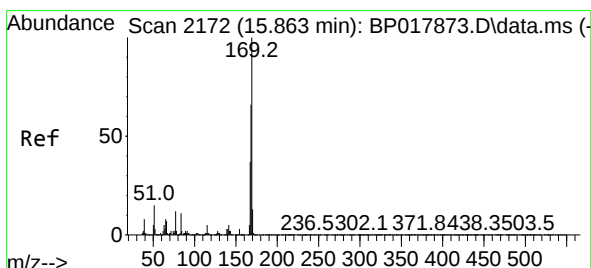
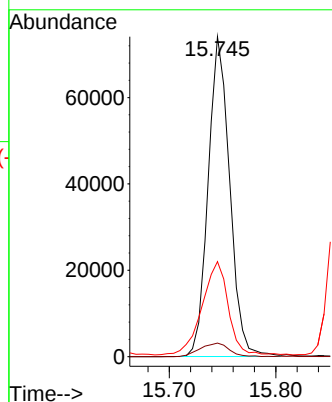
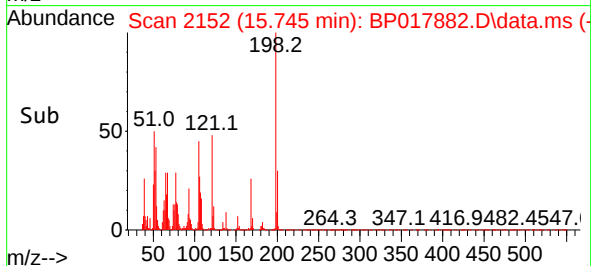
Instrument :
BNA_P
Client Sample Id :
SSTD020654



Tgt Ion:198 Resp: 104085
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 29.7 19.8 29.8

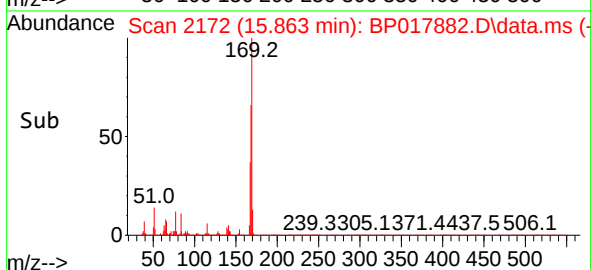
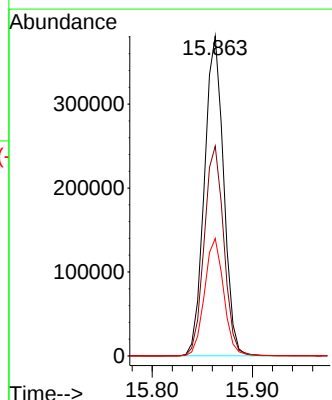
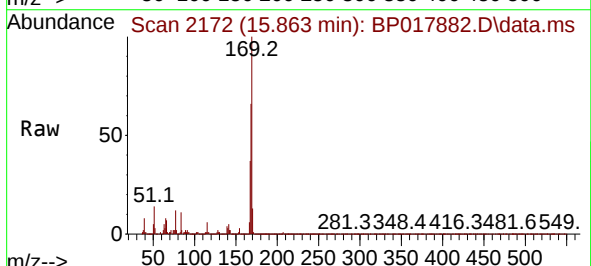
Manual Integrations
APPROVED

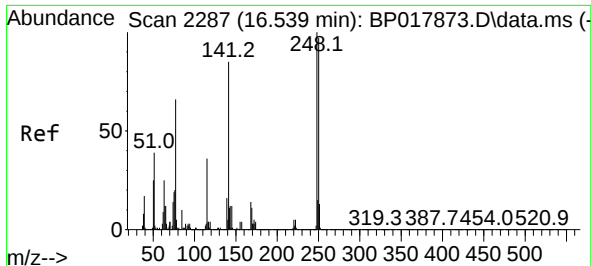
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#67
N-Nitrosodiphenylamine
Concen: 21.247 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

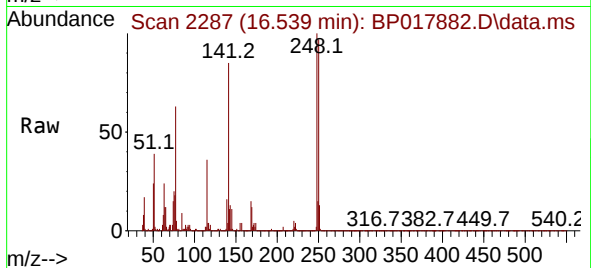
Tgt Ion:169 Resp: 507871
Ion Ratio Lower Upper
169 100
168 65.6 53.7 80.5
167 36.7 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 19.904 ng/ul
RT: 16.539 min Scan# 2101
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

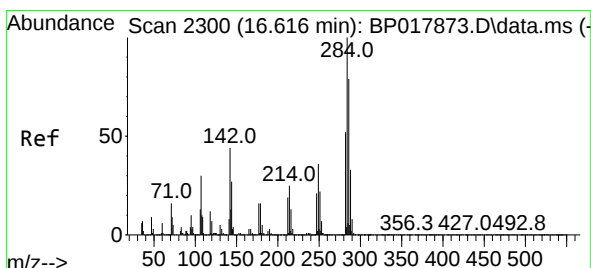
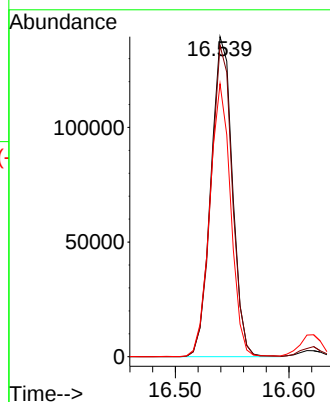
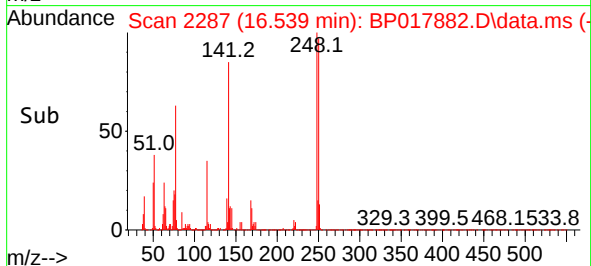
Instrument :
BNA_P
ClientSampleId :
SSTD020654



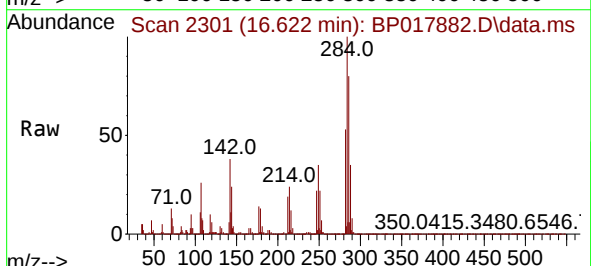
Tgt Ion:248 Resp: 18375
Ion Ratio Lower Upper
248 100
250 97.2 76.8 115.2
141 85.3 52.4 78.6

Manual Integrations
APPROVED

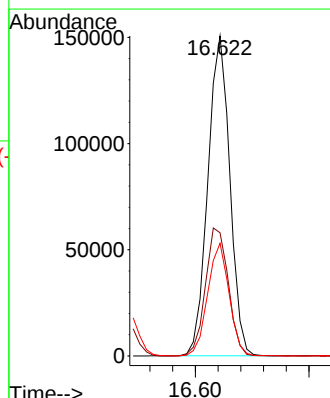
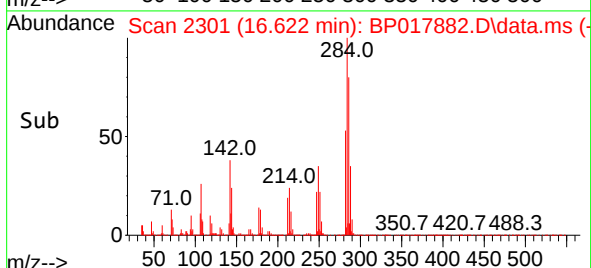
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

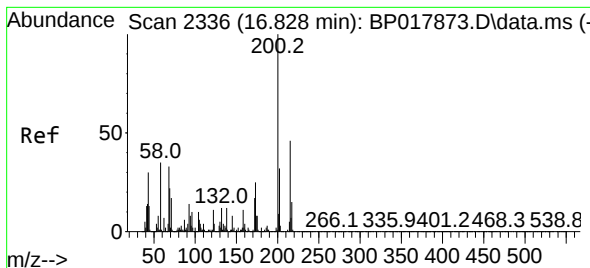


#69
Hexachlorobenzene
Concen: 19.085 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43



Tgt Ion:284 Resp: 202276
Ion Ratio Lower Upper
284 100
142 38.5 27.6 41.4
249 35.2 24.5 36.7





#70

Atrazine

Concen: 20.082 ng/ul

RT: 16.828 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654

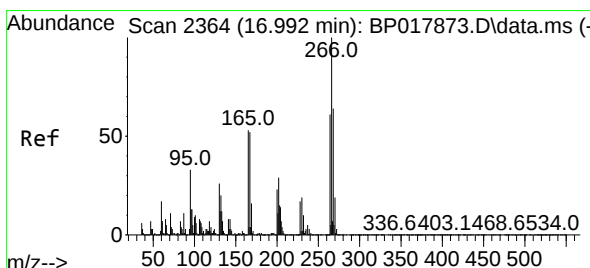
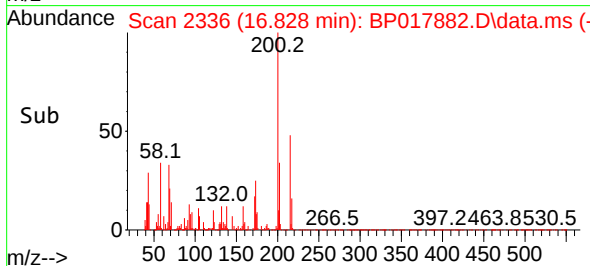
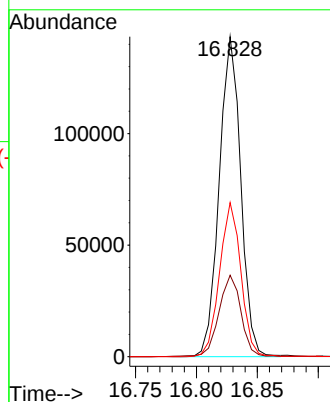
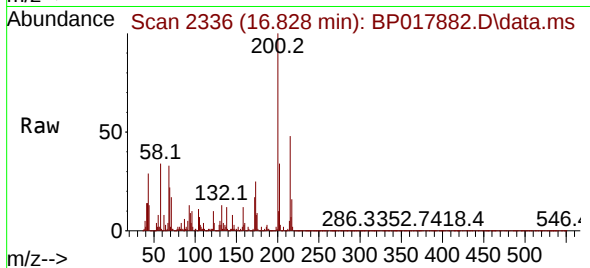
Tgt Ion:	200	Resp:	176430
Ion Ratio	Lower	Upper	
200	100		
173	25.4	19.8	29.6
215	48.1	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#71

Pentachlorophenol

Concen: 18.341 ng/ul

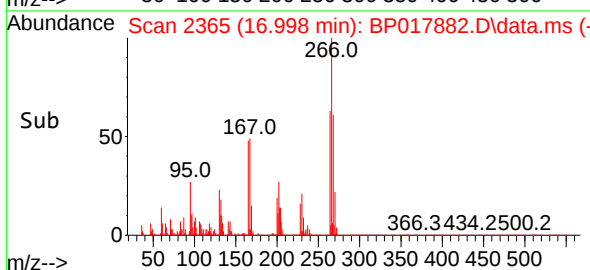
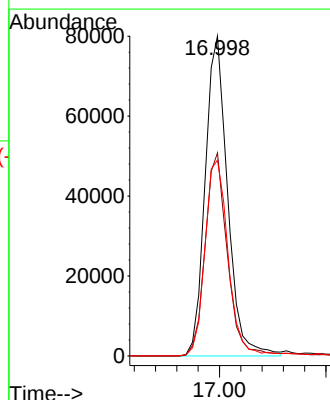
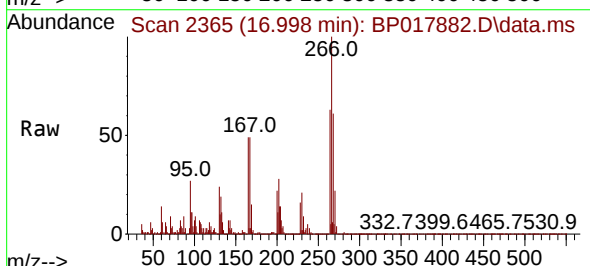
RT: 16.998 min Scan# 2365

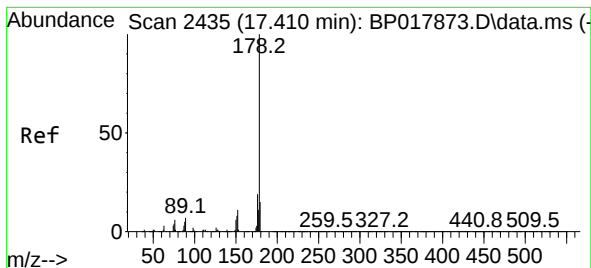
Delta R.T. -0.006 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Tgt Ion:	266	Resp:	116867
Ion Ratio	Lower	Upper	
266	100		
264	63.5	49.4	74.2
268	61.2	50.3	75.5





#72

Phenanthrene

Concen: 20.054 ng/u1

RT: 17.410 min Scan# 2435

Delta R.T. -0.012 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654

Tgt Ion:178 Resp: 926908

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.2

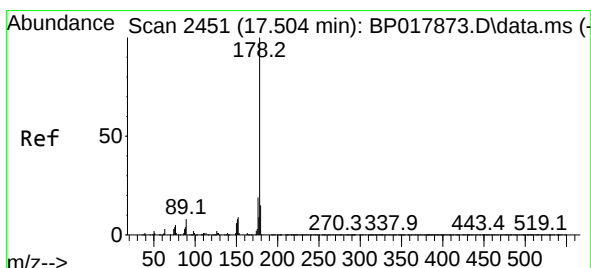
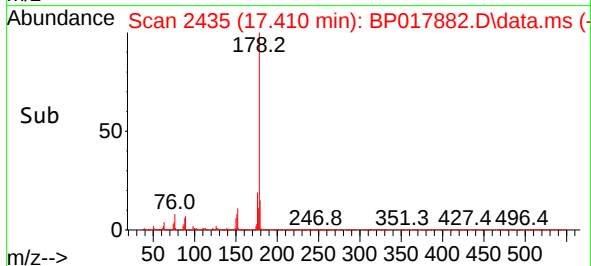
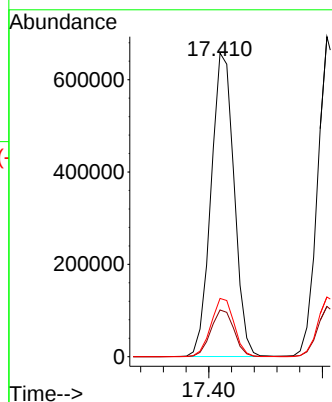
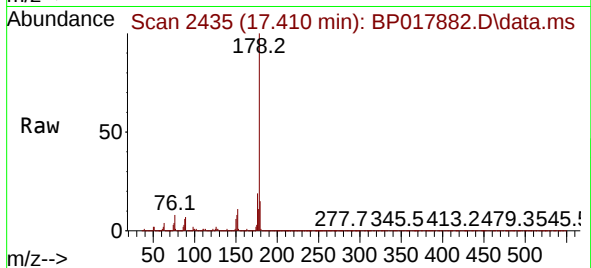
176 19.2 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#74

Anthracene

Concen: 20.157 ng/u1

RT: 17.504 min Scan# 2451

Delta R.T. -0.006 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

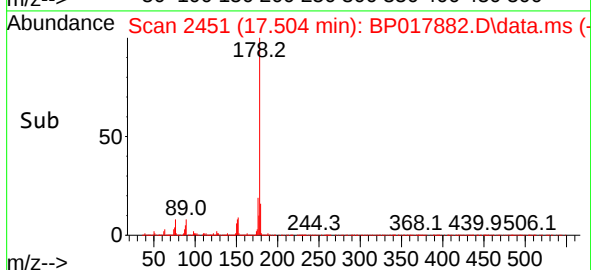
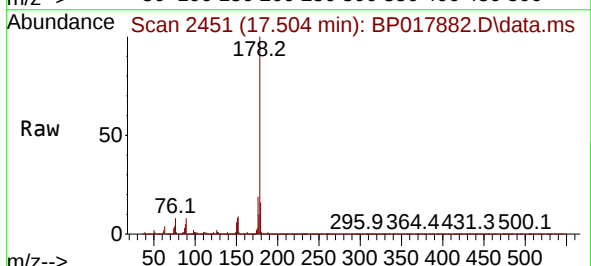
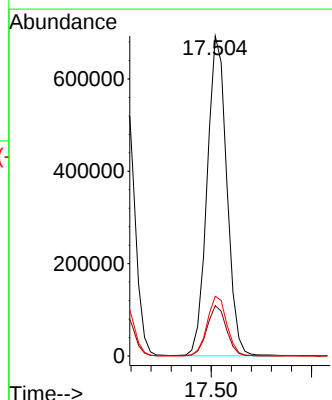
Tgt Ion:178 Resp: 943636

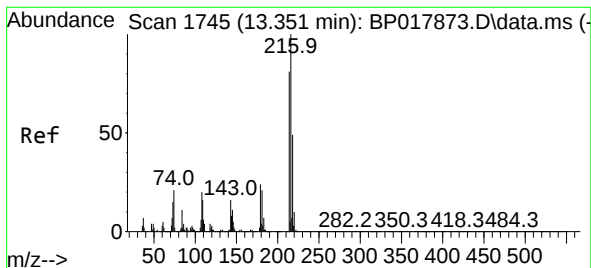
Ion Ratio Lower Upper

178 100

179 15.7 12.0 18.0

176 18.6 14.8 22.2





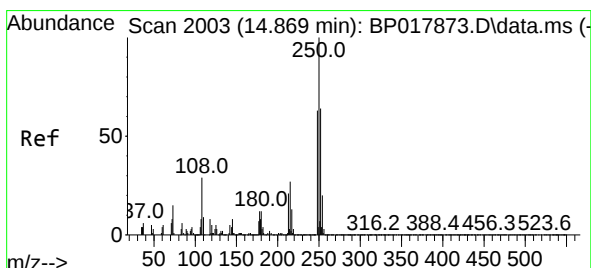
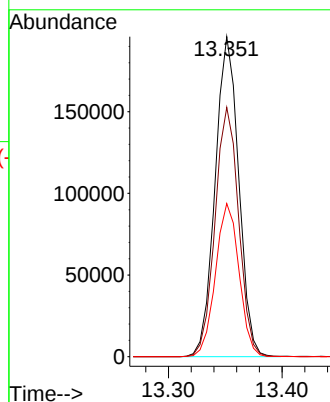
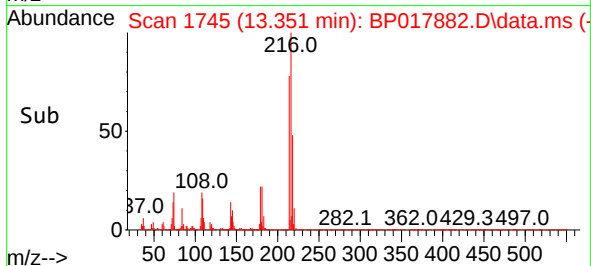
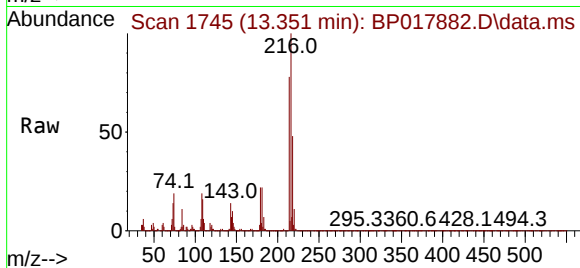
#75
1,2,3,4-Tetrachlorobenzene
Concen: 21.365 ng/uL
RT: 13.351 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :
BNA_P
ClientSampleId :
SSTD020654

Tgt Ion:216 Resp: 282850
Ion Ratio Lower Upper
216 100
214 77.9 60.7 91.1
218 47.8 38.2 57.4

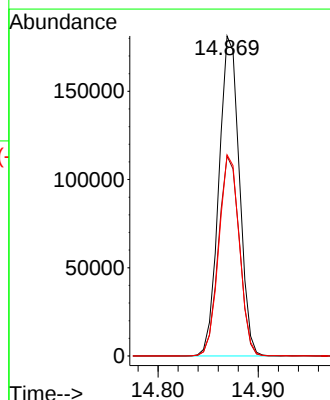
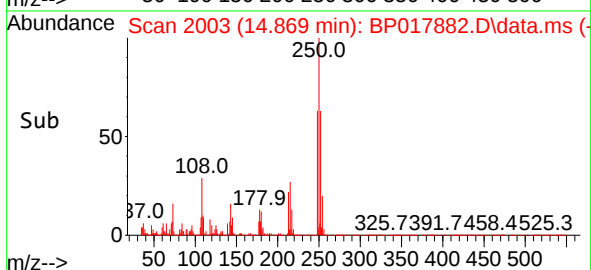
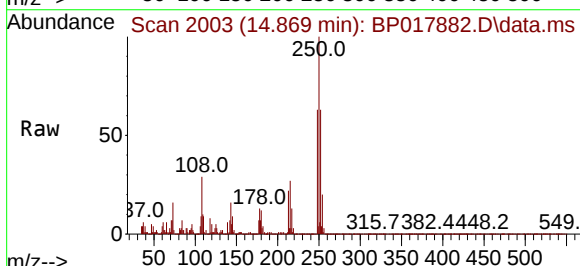
Manual Integrations
APPROVED

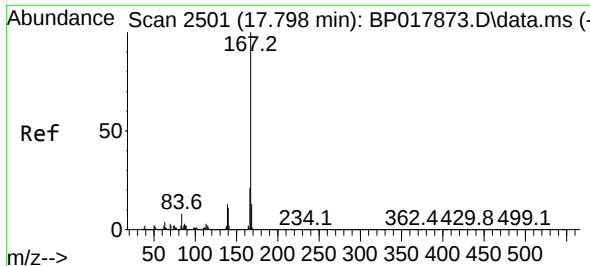
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#76
Pentachlorobenzene
Concen: 20.014 ng/uL
RT: 14.869 min Scan# 2003
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion:250 Resp: 256798
Ion Ratio Lower Upper
250 100
248 62.5 50.2 75.4
252 62.9 49.6 74.4





#77
Carbazole
Concen: 20.307 ng/ul
RT: 17.804 min Scan# 2502
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

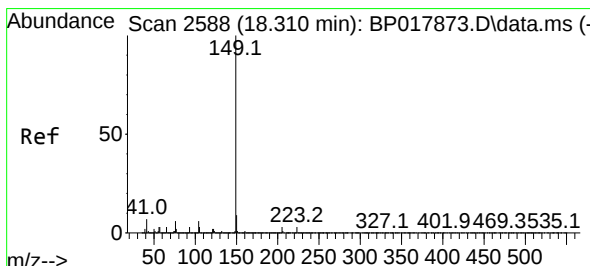
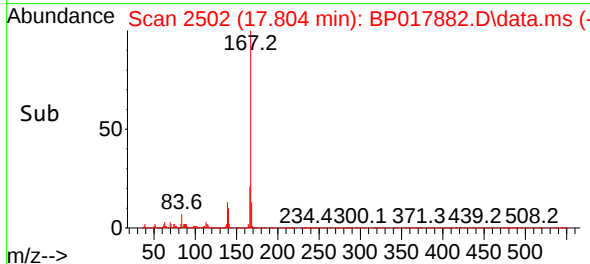
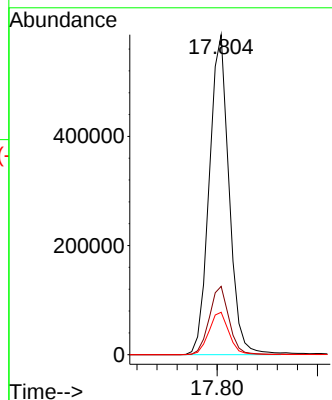
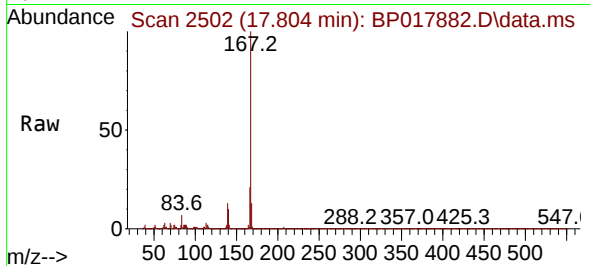
SSTD020654

Tgt Ion:167 Resp: 803452
Ion Ratio Lower Upper
167 100
166 21.4 16.7 25.1
139 13.3 9.8 14.6

Manual Integrations

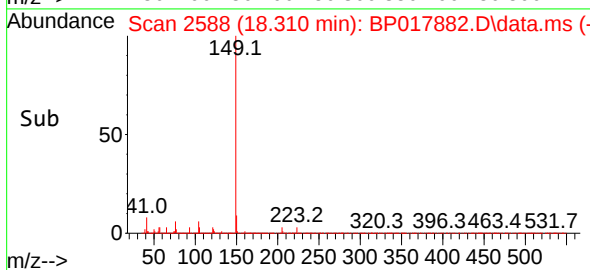
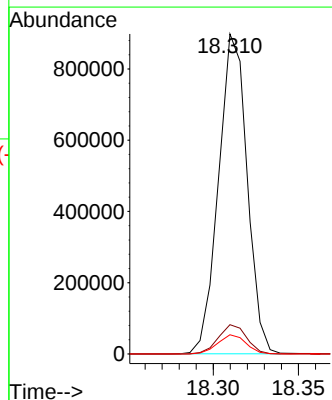
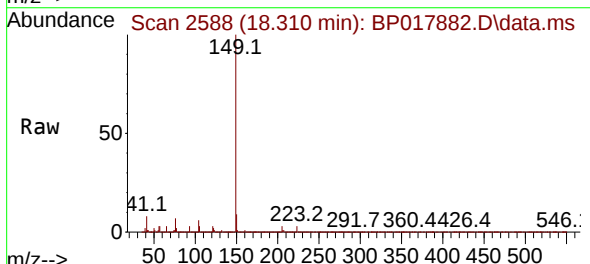
APPROVED

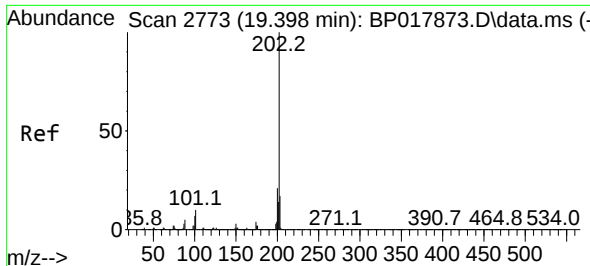
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#78
Di-n-butylphthalate
Concen: 22.832 ng/ul
RT: 18.310 min Scan# 2588
Delta R.T. -0.012 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

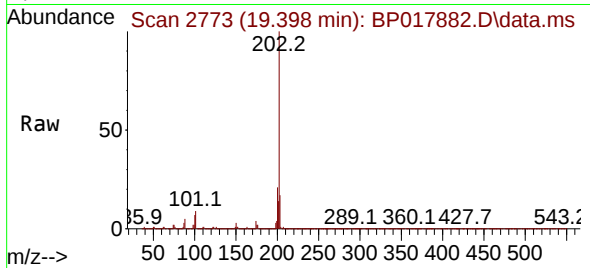
Tgt Ion:149 Resp: 1048778
Ion Ratio Lower Upper
149 100
150 9.1 7.2 10.8
104 6.0 4.3 6.5





#80
Fluoranthene
Concen: 21.901 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

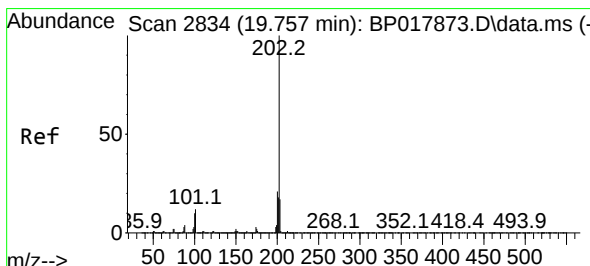
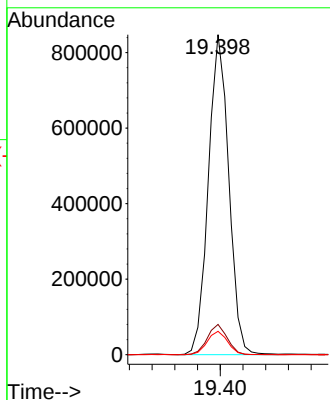
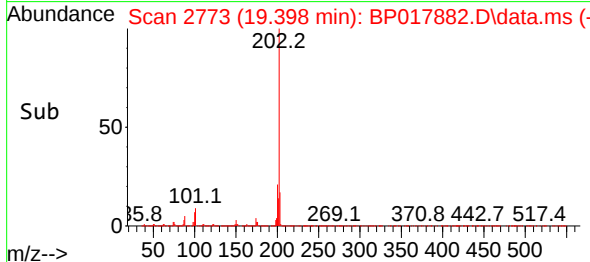
Instrument :
BNA_P
ClientSampleId :
SSTD020654



Tgt Ion:202 Resp: 105521
Ion Ratio Lower Upper
202 100
101 9.5 7.1 10.7
100 7.3 5.7 8.5

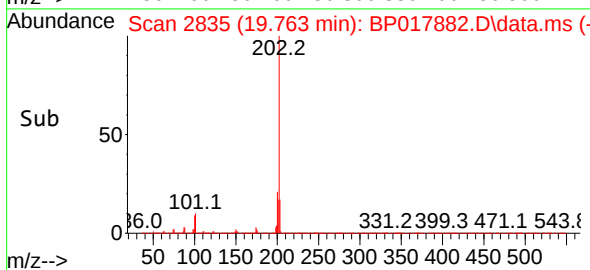
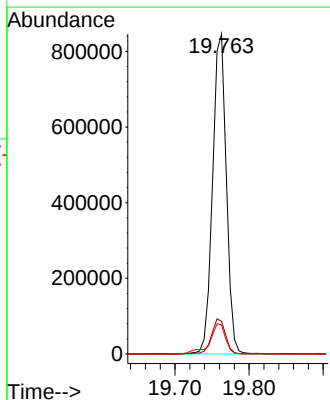
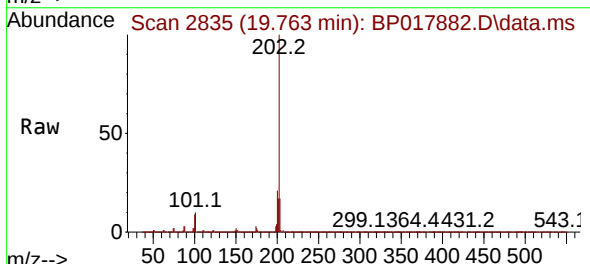
Manual Integrations
APPROVED

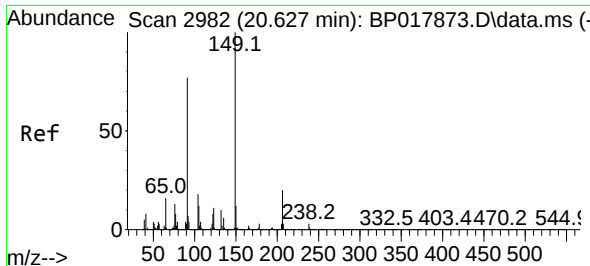
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#82
Pyrene
Concen: 21.288 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion:202 Resp: 1086633
Ion Ratio Lower Upper
202 100
101 10.2 8.3 12.5
100 9.1 7.4 11.0





#83
Butylbenzylphthalate
Concen: 26.257 ng/ul
RT: 20.633 min Scan# 2982
Delta R.T. -0.000 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

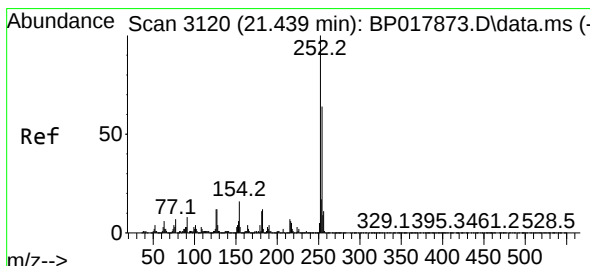
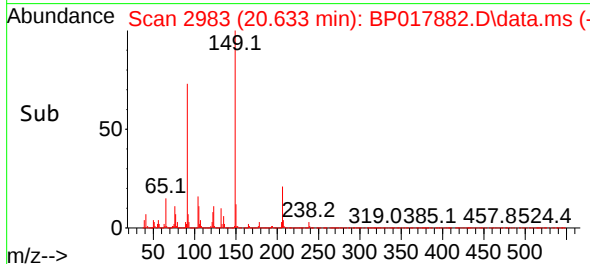
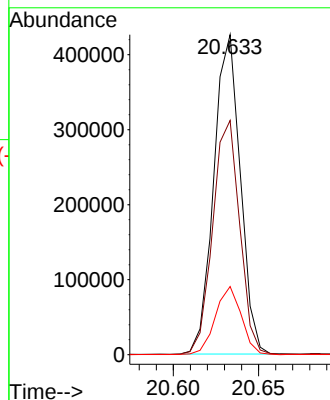
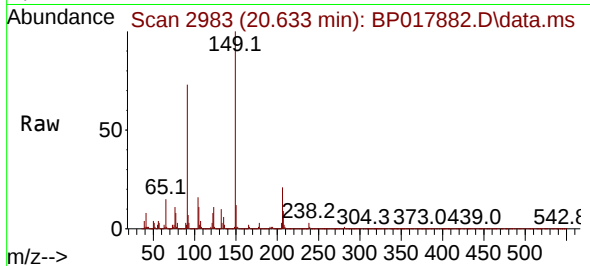
ClientSampleId :

SSTD020654

Tgt Ion:149 Resp: 46097
Ion Ratio Lower Upper
149 100
91 73.2 58.8 88.2
206 21.3 17.5 26.3

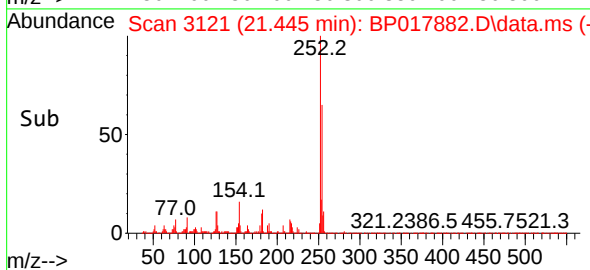
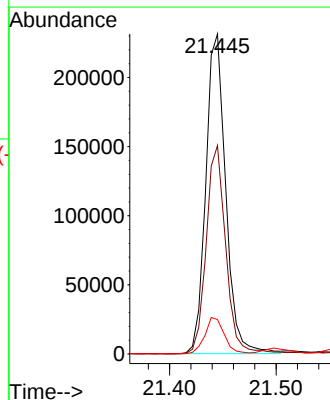
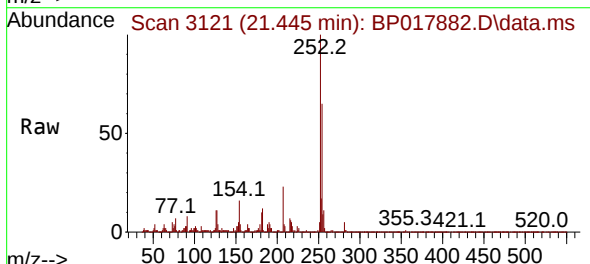
Manual Integrations
APPROVED

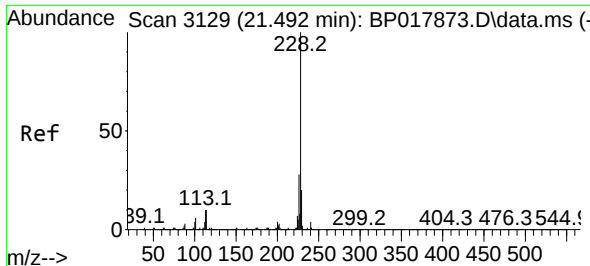
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#84
3,3'-Dichlorobenzidine
Concen: 19.893 ng/ul
RT: 21.445 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

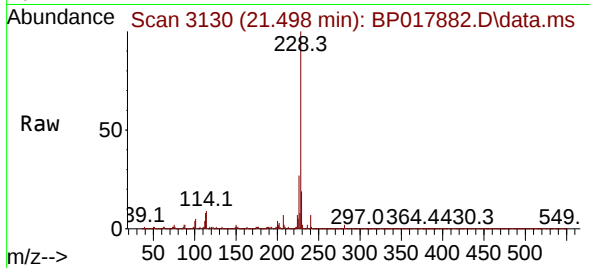
Tgt Ion:252 Resp: 300609
Ion Ratio Lower Upper
252 100
254 65.1 51.8 77.8
126 10.7 7.8 11.6





#85
Benzo(a)anthracene
Concen: 20.331 ng/ul
RT: 21.498 min Scan# 3129
Delta R.T. -0.000 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

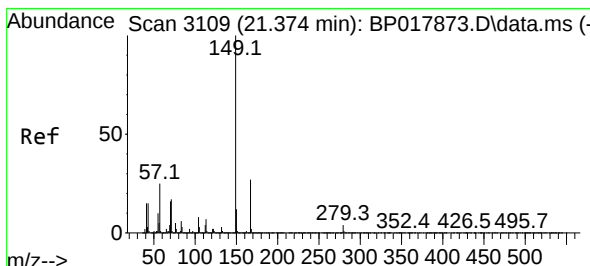
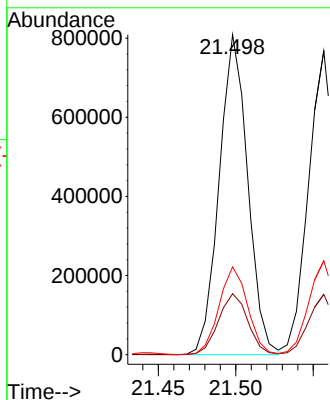
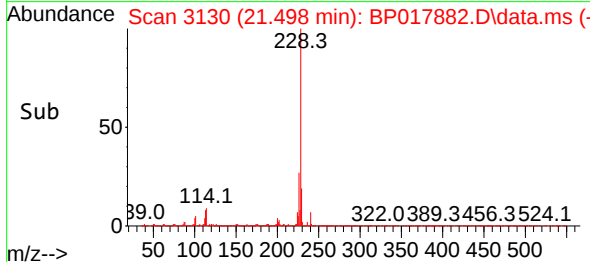
Instrument :
BNA_P
ClientSampleId :
SSTD020654



Tgt Ion:228 Resp: 103380
Ion Ratio Lower Upper
228 100
229 19.0 15.6 23.4
226 27.5 21.1 31.7

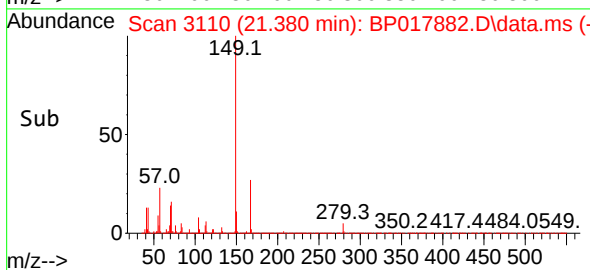
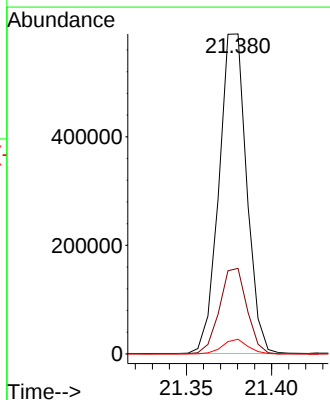
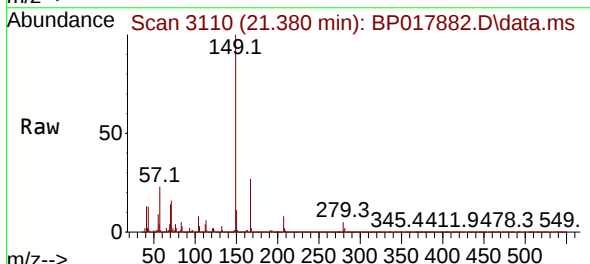
Manual Integrations
APPROVED

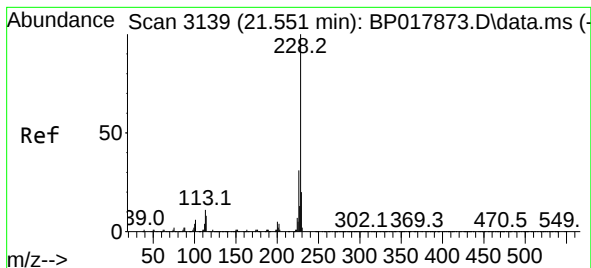
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 27.114 ng/ul
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP017882.D
Acq: 02 Nov 2023 12:43

Tgt Ion:149 Resp: 664510
Ion Ratio Lower Upper
149 100
167 26.8 21.6 32.4
279 4.6 3.6 5.4





#87

Chrysene

Concen: 19.840 ng/ul

RT: 21.557 min Scan# 3139

Delta R.T. -0.000 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654

Tgt Ion:228 Resp: 954028

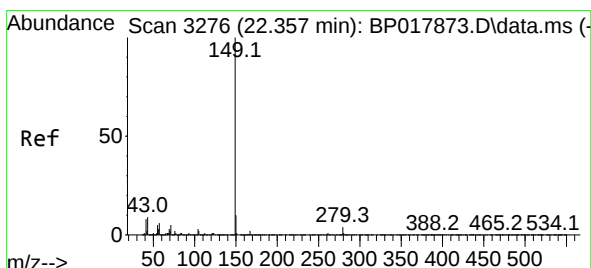
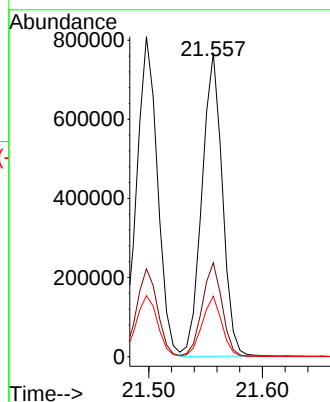
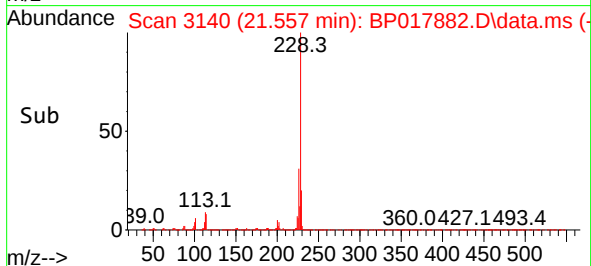
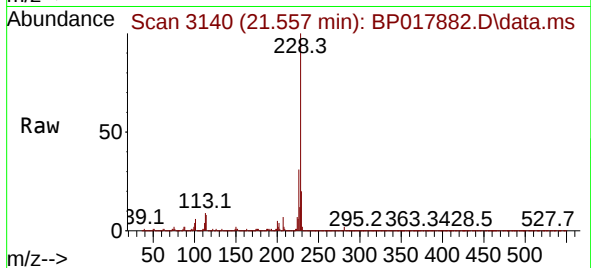
Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.0	36.0
229	19.8	15.5	23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#89

Di-n-octyl phthalate

Concen: 25.104 ng/ul

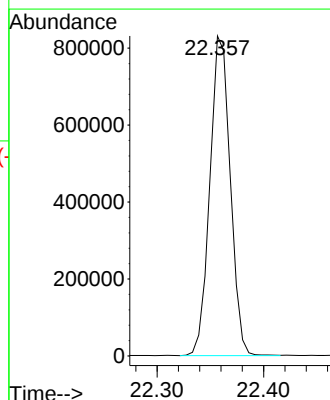
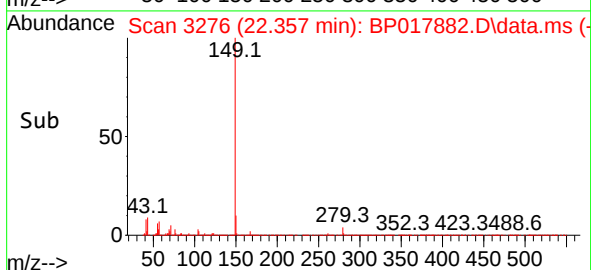
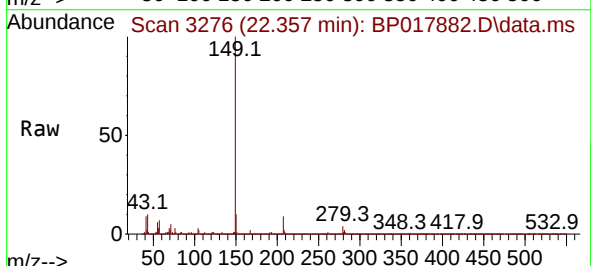
RT: 22.357 min Scan# 3276

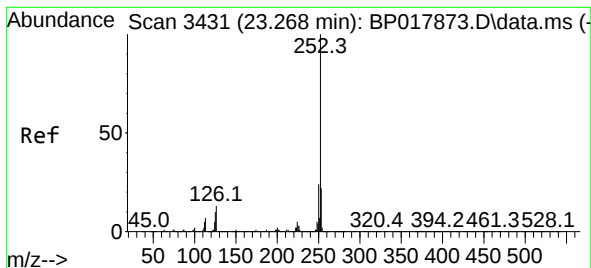
Delta R.T. -0.006 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Tgt Ion:149 Resp: 1103488





#90

Benzo(b)fluoranthene

Concen: 20.134 ng/ul

RT: 23.274 min Scan# 3431

Delta R.T. -0.000 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654

Tgt Ion:252 Resp: 95090

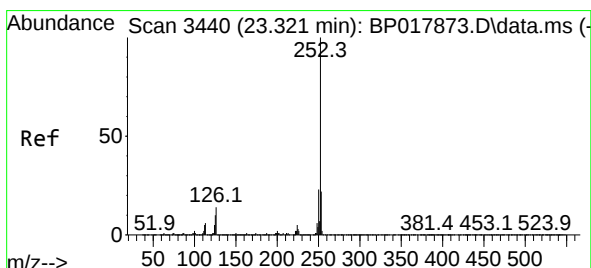
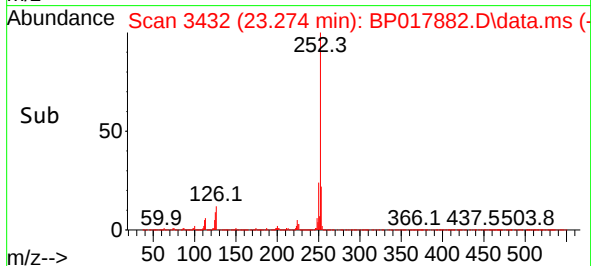
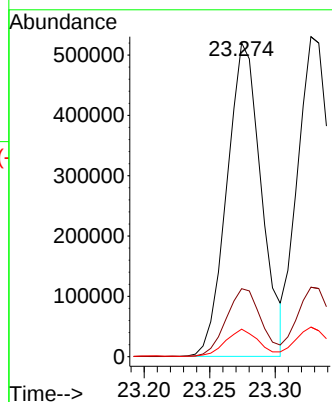
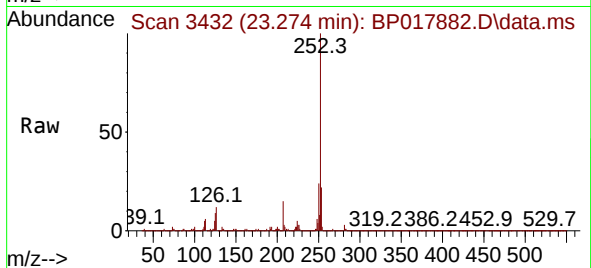
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	8.8	7.1	10.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#91

Benzo(k)fluoranthene

Concen: 19.608 ng/ul

RT: 23.327 min Scan# 3441

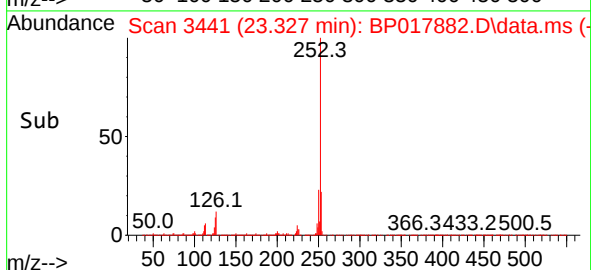
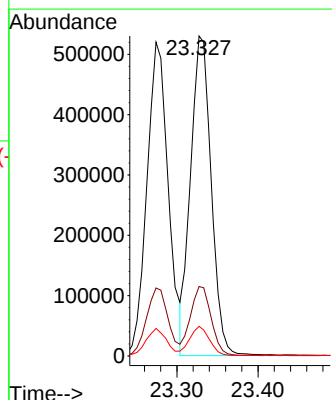
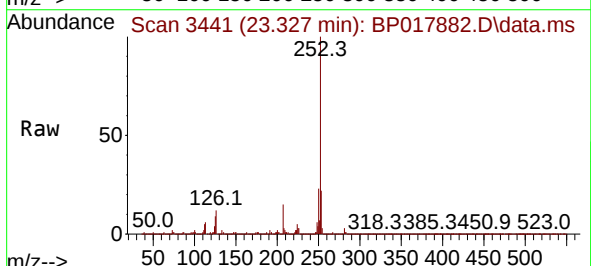
Delta R.T. -0.000 min

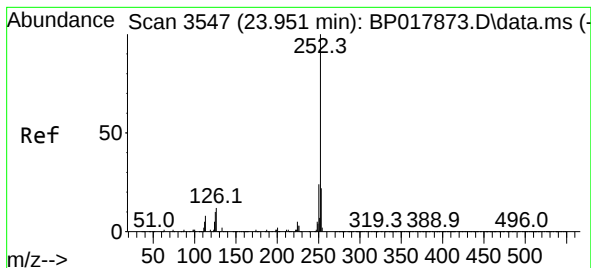
Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Tgt Ion:252 Resp: 938557

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	9.2	7.0	10.6





#93

Benzo(a)pyrene

Concen: 19.852 ng/ul

RT: 23.957 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654

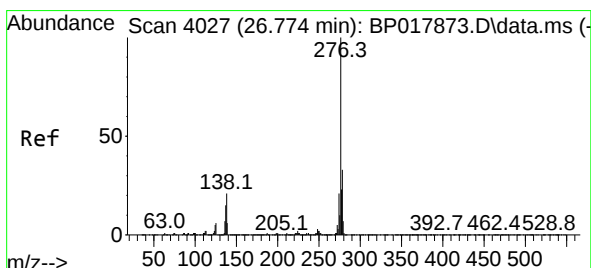
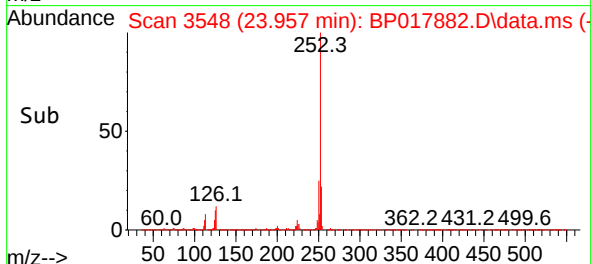
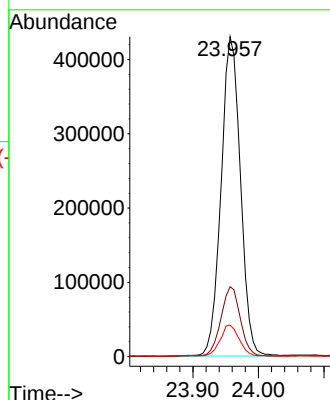
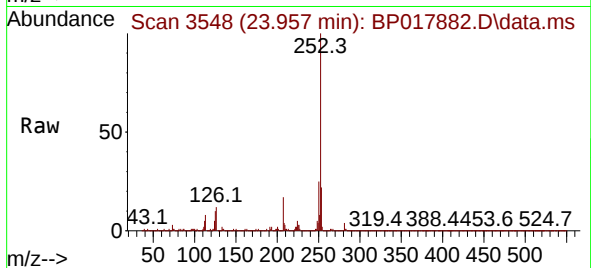
Tgt Ion:	252	Resp:	88020
Ion Ratio	Lower	Upper	
252	100		
253	21.8	17.4	26.2
125	9.9	7.8	11.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.450 ng/ul

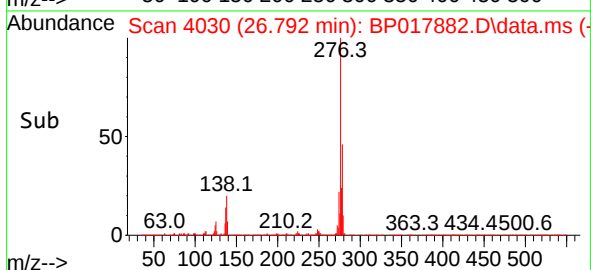
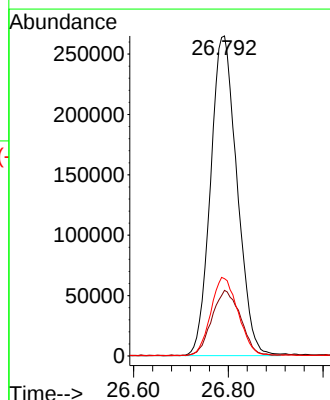
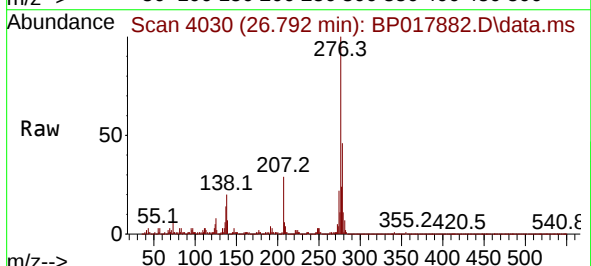
RT: 26.792 min Scan# 4030

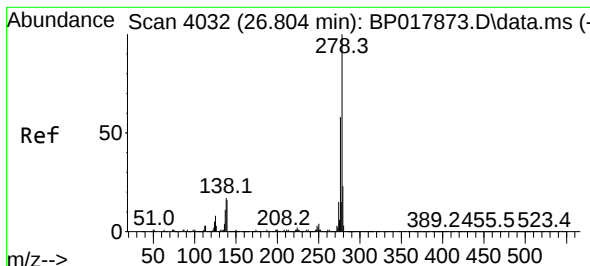
Delta R.T. 0.012 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Tgt Ion:	276	Resp:	1027808
Ion Ratio	Lower	Upper	
276	100		
138	20.5	15.6	23.4
277	24.1	19.4	29.2





#95

Dibenzo(a,h)anthracene

Concen: 19.480 ng/ul

RT: 26.821 min Scan# 4032

Delta R.T. 0.012 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Instrument :

BNA_P

ClientSampleId :

SSTD020654

Tgt Ion:278 Resp: 858872

Ion Ratio Lower Upper

278 100

139 13.8 11.4 17.2

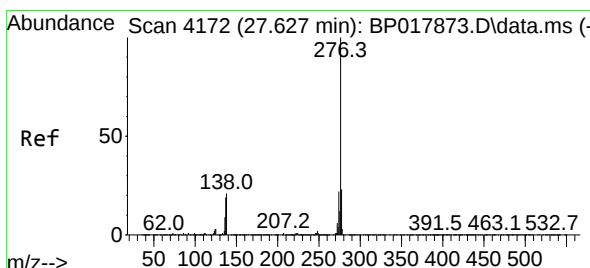
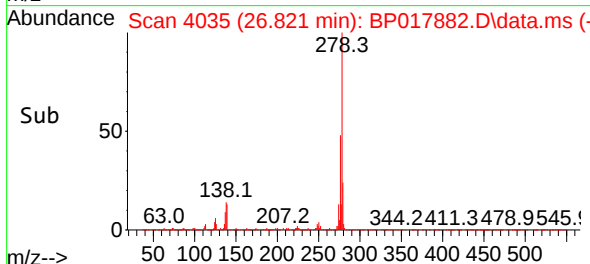
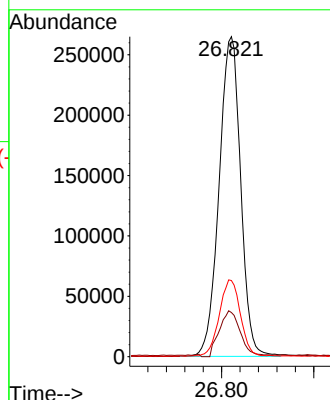
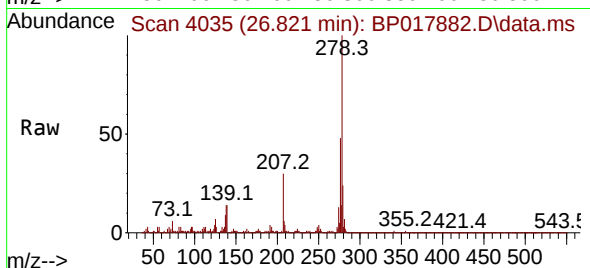
279 23.8 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#96

Benzo(g,h,i)perylene

Concen: 19.354 ng/ul

RT: 27.639 min Scan# 4174

Delta R.T. 0.012 min

Lab File: BP017882.D

Acq: 02 Nov 2023 12:43

Tgt Ion:276 Resp: 824018

Ion Ratio Lower Upper

276 100

138 18.8 15.0 22.6

277 23.9 18.5 27.7

