

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122023\
 Data File : BP019000.D
 Acq On : 21 Dec 2023 14:05
 Operator : MA/JU
 Sample : PB157885BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS885

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/22/2023
 Supervised By :mohammad ahmed 12/22/2023

Quant Time: Dec 22 01:08:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 21 04:46:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	181670	20.000	ng/u1	0.00
20) Naphthalene-d8	10.616	136	704225	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.457	164	448197	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.210	188	994994	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.298	240	817912	20.000	ng/u1	# 0.00
88) Perylene-d12	23.657	264	912963	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	28259	5.301	ng/uL	0.00
4) Pyridine-d5	3.670	84	371464	26.013	ng/u1	0.00
7) Phenol-d5	6.999	99	466187	25.571	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.158	67	271515	25.128	ng/u1	0.00
11) 2-Chlorophenol-d4	7.352	132	371504	26.115	ng/u1	0.00
15) 4-Methylphenol-d8	8.540	113	372627	25.256	ng/u1	0.00
21) Nitrobenzene-d5	8.987	128	179776	28.682	ng/u1	0.00
24) 2-Nitrophenol-d4	9.704	143	204737	31.506	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.240	165	395609	29.773	ng/u1	0.00
31) 4-Chloroaniline-d4	10.763	131	457349	26.337	ng/u1	0.00
46) Dimethylphthalate-d6	13.875	166	1155252	28.880	ng/u1	0.00
49) Acenaphthylene-d8	14.151	160	1269631	28.824	ng/u1	0.00
54) 4-Nitrophenol-d4	14.669	143	181991	27.716	ng/u1	0.00
60) Fluorene-d10	15.451	176	964832	28.734	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.581	200	201074	33.703	ng/u1	0.00
73) Anthracene-d10	17.304	188	1471709	28.135	ng/u1	0.00
81) Pyrene-d10	19.545	212	1656974	26.025	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.504	264	1535346	28.842	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	59366	10.155	ng/uL	96
5) Pyridine	3.687	79	398511	27.635	ng/u1	95
6) Benzaldehyde	6.963	77	230622	24.501	ng/u1	95
8) Phenol	7.028	94	497108	27.804	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.252	93	398489	27.139	ng/u1	100
12) 2-Chlorophenol	7.387	128	398853	27.703	ng/u1	98
13) 2-Methylphenol	8.275	108	367299	26.834	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.346	45	471504	25.308	ng/u1	98
16) Acetophenone	8.652	105	595604	27.087	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.640	70	291702	24.115	ng/u1	98
18) 4-Methylphenol	8.605	108	399097	26.702	ng/u1	99
19) Hexachloroethane	8.893	117	170746	28.928	ng/u1	88
22) Nitrobenzene	9.028	77	452093	29.667	ng/u1	98
23) Isophorone	9.557	82	848151	27.297	ng/u1	97
25) 2-Nitrophenol	9.734	139	226849	32.604	ng/u1	97
26) 2,4-Dimethylphenol	9.799	107	371368	27.291	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.040	93	531685	27.105	ng/u1	99
29) 2,4-Dichlorophenol	10.269	162	404568	31.610	ng/u1	99
30) Naphthalene	10.669	128	1246481	29.177	ng/u1	99
32) 4-Chloroaniline	10.787	127	375579	22.692	ng/u1	100
33) Hexachlorobutadiene	10.946	225	313621	36.588	ng/u1	99
34) Caprolactam	11.575	113	119311	30.402	ng/u1	92
35) 4-Chloro-3-methylphenol	11.916	107	409590	28.567	ng/u1	99
36) 2-Methylnaphthalene	12.275	142	858692	28.372	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122023\
 Data File : BP019000.D
 Acq On : 21 Dec 2023 14:05
 Operator : MA/JU
 Sample : PB157885BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS885

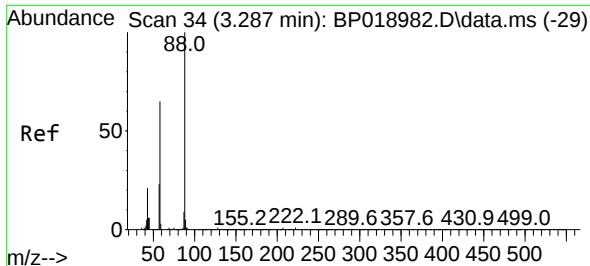
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/22/2023
 Supervised By :mohammad ahmed 12/22/2023

Quant Time: Dec 22 01:08:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 21 04:46:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.498	142	849490	27.793	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.645	216	560536	34.471	ng/ul	97
40) Hexachlorocyclopentadiene	12.622	237	289564	30.043	ng/ul	97
41) 2,4,6-Trichlorophenol	12.893	196	332262	31.763	ng/ul	98
42) 2,4,5-Trichlorophenol	12.963	196	370437	32.664	ng/ul	99
43) 1,1'-Biphenyl	13.293	154	1167561	30.121	ng/ul	98
44) 2-Chloronaphthalene	13.334	162	941342	30.748	ng/ul	100
45) 2-Nitroaniline	13.545	65	248995	30.001	ng/ul	98
47) Dimethylphthalate	13.922	163	1213490	30.818	ng/ul	100
48) 2,6-Dinitrotoluene	14.045	165	249381	33.522	ng/ul	94
50) Acenaphthylene	14.181	152	1485248	29.991	ng/ul	99
51) 3-Nitroaniline	14.375	138	217075	29.231	ng/ul	96
52) Acenaphthene	14.522	153	980044	29.930	ng/ul	99
53) 2,4-Dinitrophenol	14.581	184	132861	33.697	ng/ul	94
55) 4-Nitrophenol	14.687	109	160291	32.312	ng/ul	86
56) Dibenzofuran	14.857	168	1387762	30.494	ng/ul	100
57) 2,4-Dinitrotoluene	14.834	165	350913	33.533	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.087	232	308652	32.446	ng/ul#	90
59) Diethylphthalate	15.287	149	1187920	30.830	ng/ul	99
61) Fluorene	15.504	166	1119440	31.086	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.504	204	626302	33.162	ng/ul	95
63) 4-Nitroaniline	15.534	138	223886	31.646	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.592	198	224235	35.155	ng/ul	92
67) N-Nitrosodiphenylamine	15.722	169	960758	29.139	ng/ul	99
68) 4-Bromophenyl-phenylether	16.398	248	411227	32.737	ng/ul	95
69) Hexachlorobenzene	16.510	284	491237	35.027	ng/ul	94
70) Atrazine	16.675	200	208900	21.311	ng/ul	98
71) Pentachlorophenol	16.857	266	264399	31.699	ng/ul	100
72) Phenanthrene	17.251	178	1793011	29.837	ng/ul	100
74) Anthracene	17.339	178	1785074	29.635	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.257	216	560156	32.559	ng/uL	99
76) Pentachlorobenzene	14.775	250	569438	33.695	ng/uL	99
77) Carbazole	17.616	167	1529845	31.867	ng/ul	99
78) Di-n-butylphthalate	18.169	149	1968971	30.802	ng/ul	100
80) Fluoranthene	19.222	202	2081231	27.654	ng/ul#	94
82) Pyrene	19.575	202	2103252	27.703	ng/ul#	92
83) Butylbenzylphthalate	20.451	149	814502	29.305	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.222	252	630112	31.702	ng/ul	98
85) Benzo(a)anthracene	21.286	228	1970216	29.677	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.210	149	1200229	31.418	ng/ul	99
87) Chrysene	21.339	228	1822055	29.803	ng/ul	100
89) Di-n-octyl phthalate	22.121	149	1922983	28.849	ng/ul	100
90) Benzo(b)fluoranthene	22.939	252	1963267m	29.166	ng/ul	
91) Benzo(k)fluoranthene	22.986	252	1932390	29.670	ng/ul#	98
93) Benzo(a)pyrene	23.557	252	1859208	30.228	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.115	276	2412694	32.831	ng/ul	95
95) Dibenzo(a,h)anthracene	26.133	278	2021496	33.068	ng/ul	97
96) Benzo(g,h,i)perylene	26.868	276	1942825	32.851	ng/ul#	94

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



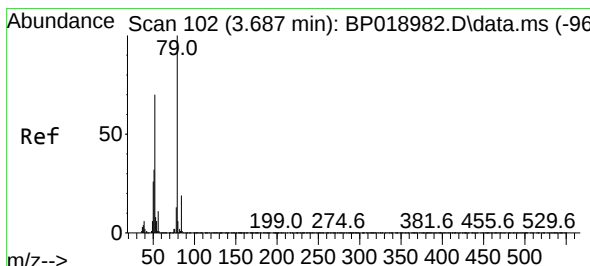
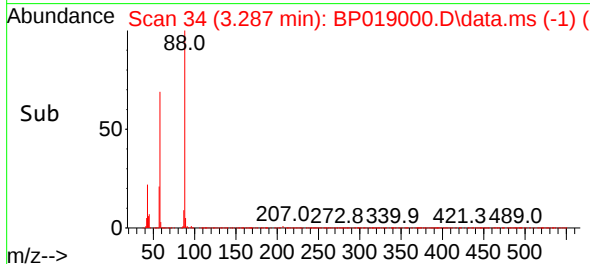
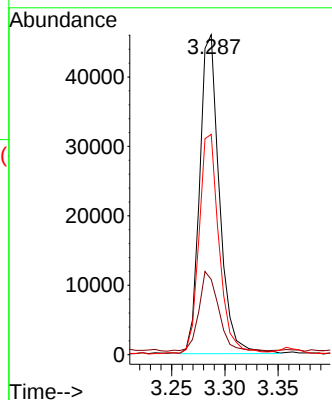
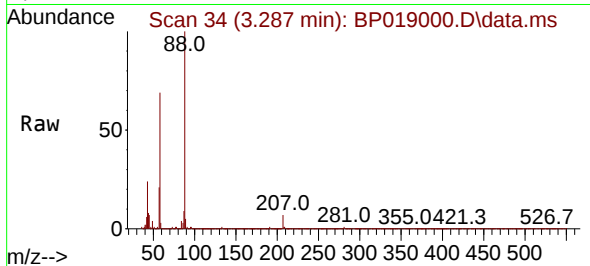
#2
1,4-Dioxane
Concen: 10.155 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885

Tgt Ion: 88	Resp: 59360
Ion Ratio	Lower Upper
88 100	
43 23.5	21.8 32.6
58 68.8	56.5 84.7

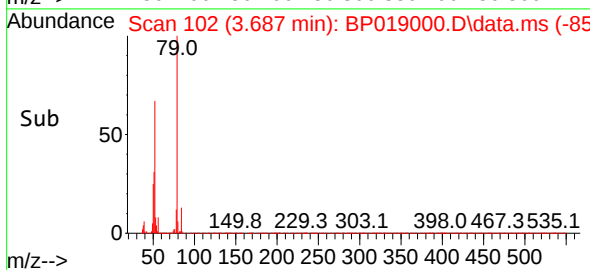
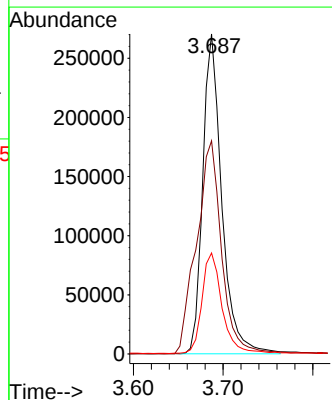
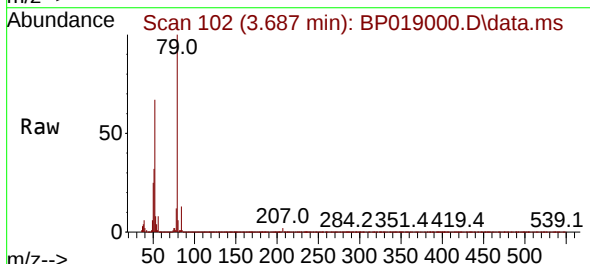
Manual Integrations
APPROVED

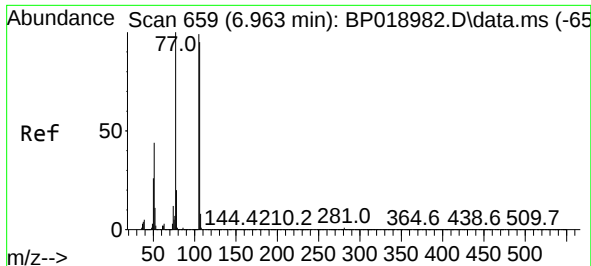
Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023



#5
Pyridine
Concen: 27.635 ng/uL
RT: 3.687 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

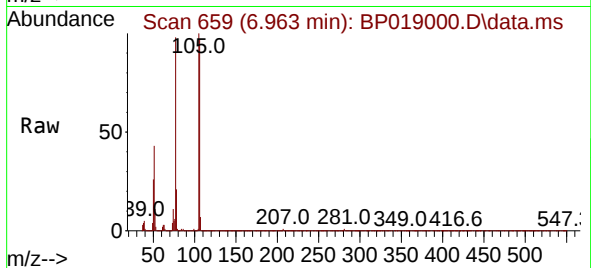
Tgt Ion: 79	Resp: 398511
Ion Ratio	Lower Upper
79 100	
52 66.6	57.4 86.0
51 31.6	26.2 39.4





#6
Benzaldehyde
Concen: 24.501 ng/ul
RT: 6.963 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

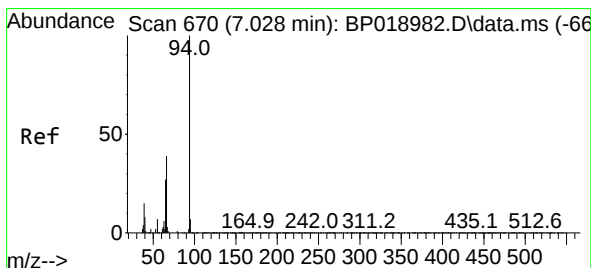
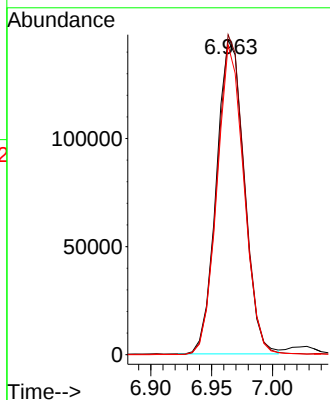
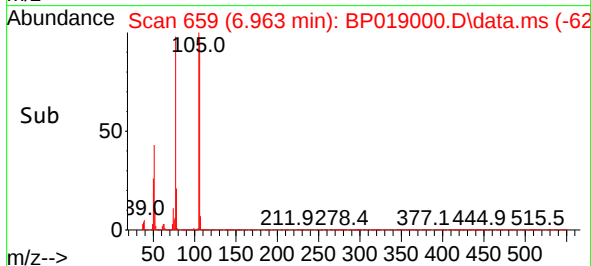
Instrument :
BNA_P
ClientSampleId :
SLCS885



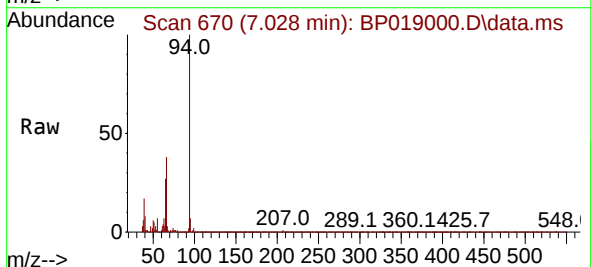
Tgt Ion: 77 Resp: 23062
Ion Ratio Lower Upper
77 100
105 101.7 77.9 116.9
106 98.5 74.6 111.8

Manual Integrations
APPROVED

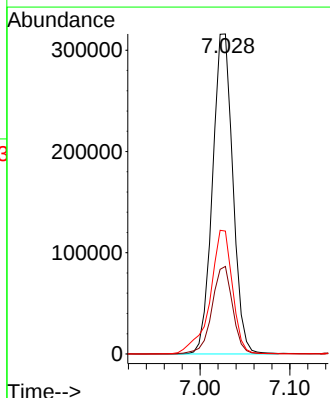
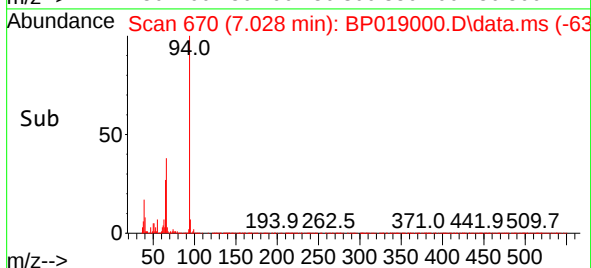
Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

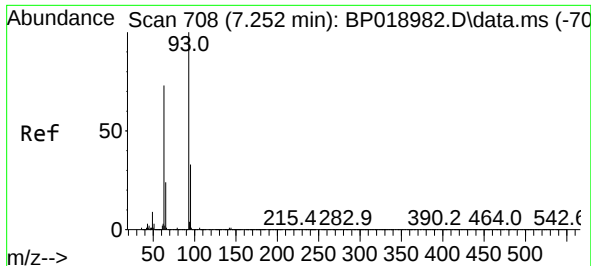


#8
Phenol
Concen: 27.804 ng/ul
RT: 7.028 min Scan# 670
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05



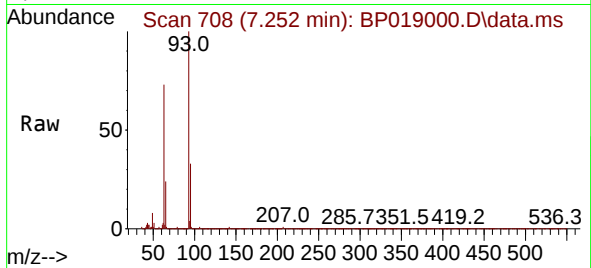
Tgt Ion: 94 Resp: 497108
Ion Ratio Lower Upper
94 100
65 27.3 21.0 31.6
66 38.4 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 27.139 ng/ul
RT: 7.252 min Scan# 708
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



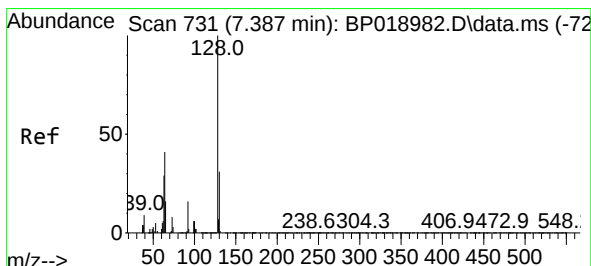
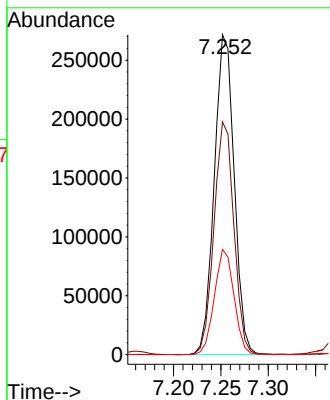
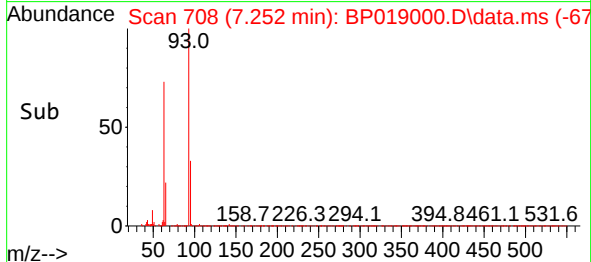
Tgt Ion: 93 Resp: 398489
Ion Ratio Lower Upper
93 100
63 72.7 58.3 87.5
95 32.9 25.9 38.9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

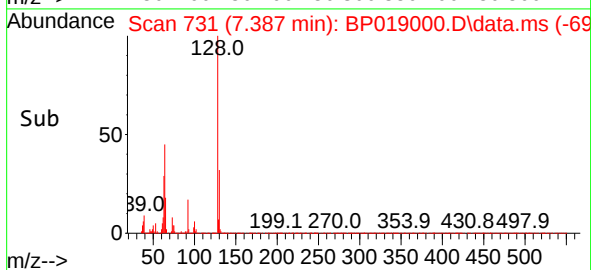
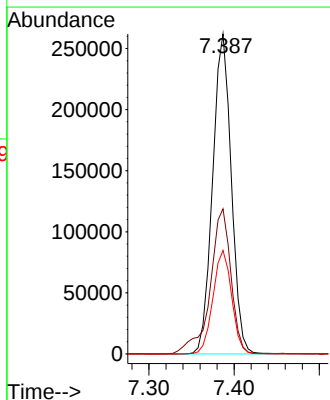
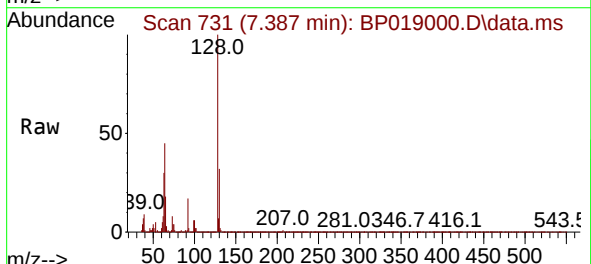
12/22/2023
Supervised By :mohammad
ahmed

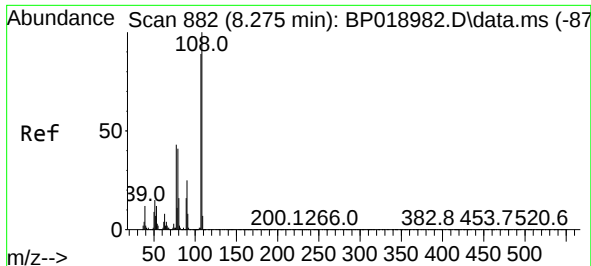
12/22/2023



#12
2-Chlorophenol
Concen: 27.703 ng/ul
RT: 7.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Tgt Ion:128 Resp: 398853
Ion Ratio Lower Upper
128 100
64 45.3 37.0 55.4
130 32.4 26.8 40.2





#13

2-Methylphenol

Concen: 26.834 ng/ul

RT: 8.275 min Scan# 882

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Instrument :

BNA_P

ClientSampleId :

SLCS885

Tgt Ion:108 Resp: 367299

Ion Ratio Lower Upper

108 100

107 91.0 70.6 105.8

Manual Integrations

APPROVED

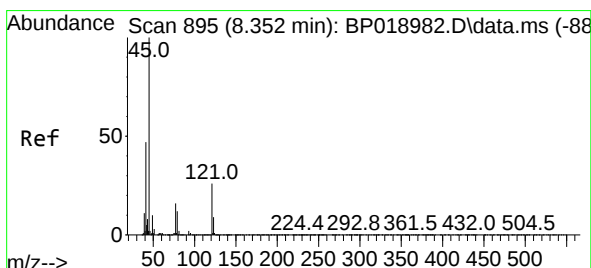
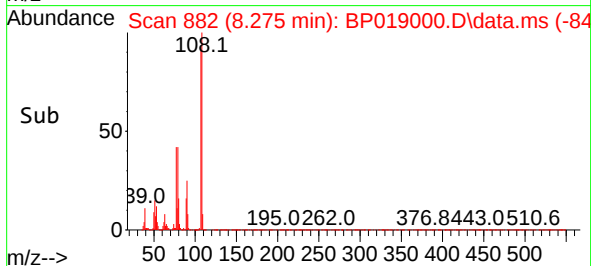
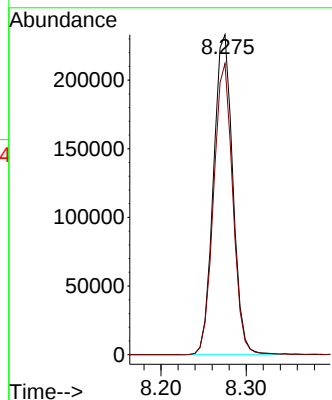
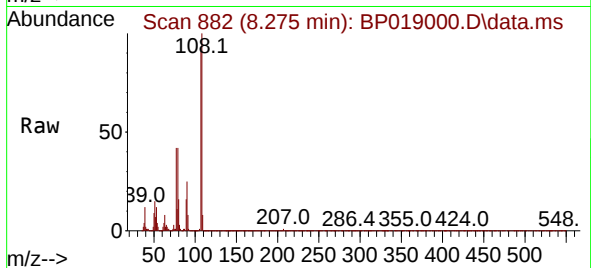
Reviewed By :Yogesh Patel 12/22/2023

Supervised By :mohammad ahmed 12/22/2023

12/22/2023

Supervised By :mohammad
ahmed

12/22/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.308 ng/ul

RT: 8.346 min Scan# 894

Delta R.T. -0.006 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

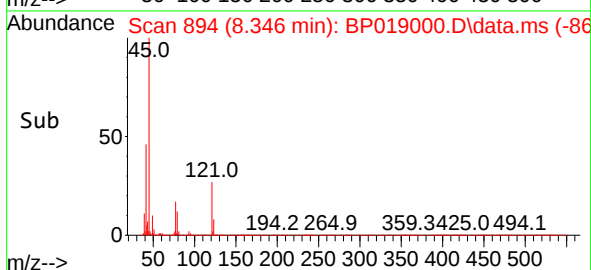
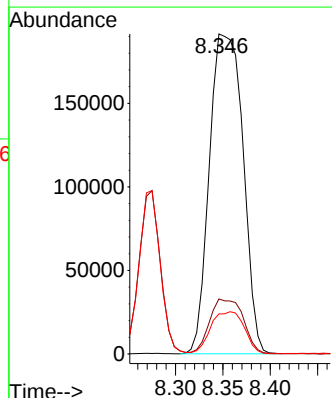
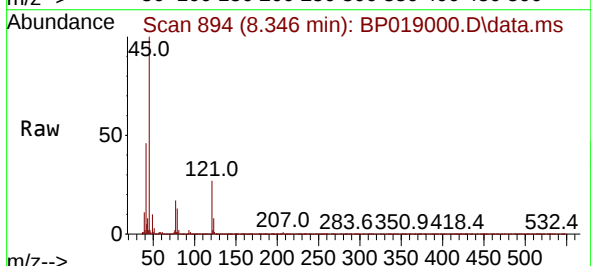
Tgt Ion: 45 Resp: 471504

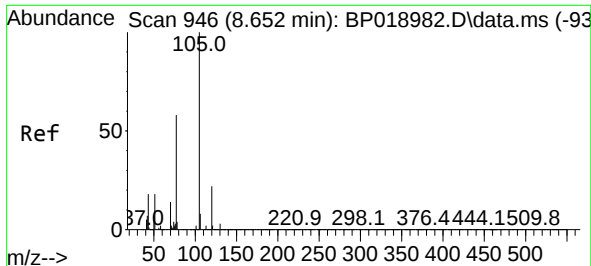
Ion Ratio Lower Upper

45 100

77 17.2 12.7 19.1

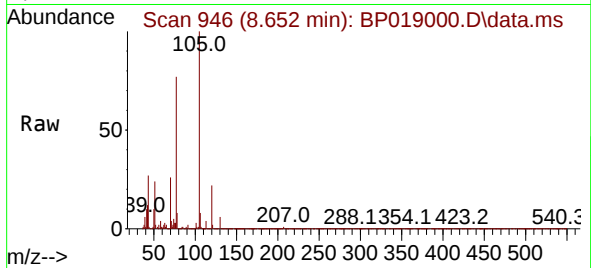
79 12.5 10.5 15.7





#16
Acetophenone
Concen: 27.087 ng/ul
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



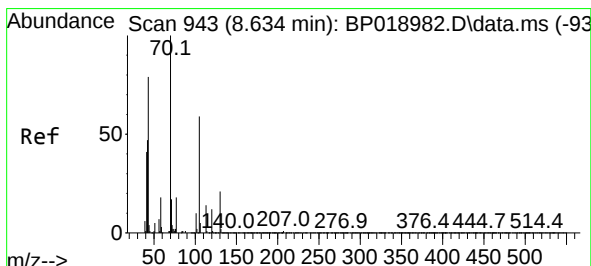
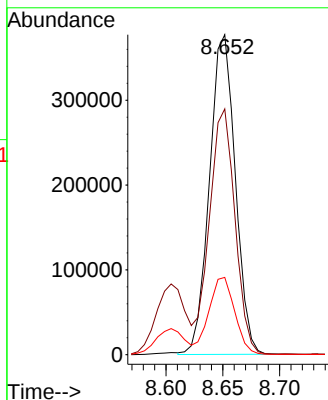
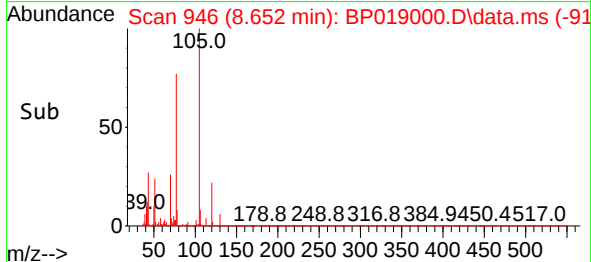
Tgt Ion:105 Resp: 595604
Ion Ratio Lower Upper
105 100
77 76.8 59.4 89.0
51 24.2 19.4 29.0

Manual Integrations
APPROVED

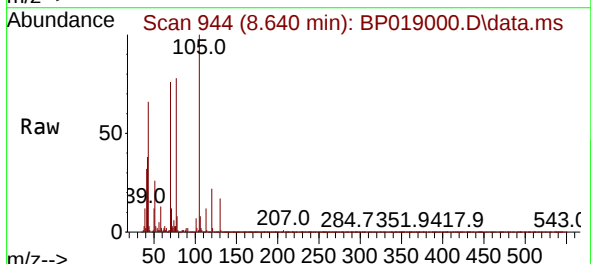
Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

12/22/2023
Supervised By :mohammad
ahmed

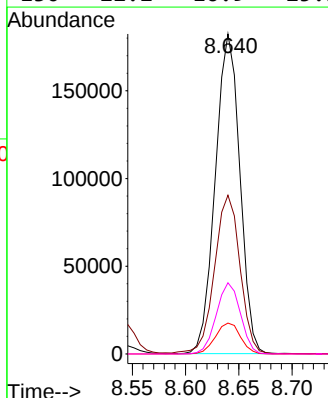
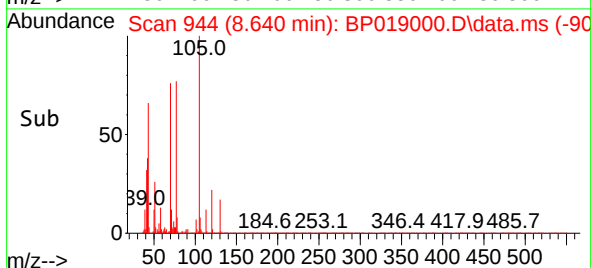
12/22/2023

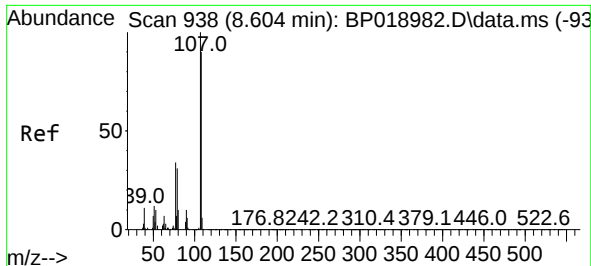


#17
N-Nitroso-di-n-propylamine
Concen: 24.115 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. 0.006 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05



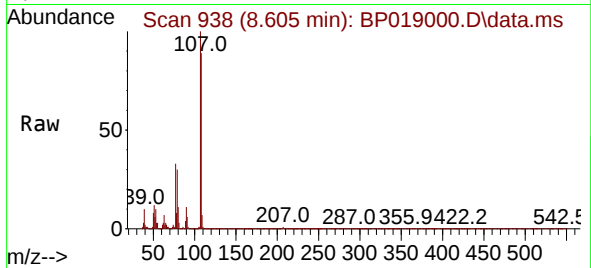
Tgt Ion: 70 Resp: 291702
Ion Ratio Lower Upper
70 100
42 49.6 41.0 61.4
101 9.7 7.8 11.8
130 22.2 16.9 25.3





#18
4-Methylphenol
Concen: 26.702 ng/ul
RT: 8.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

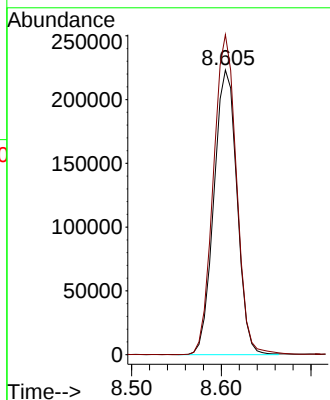
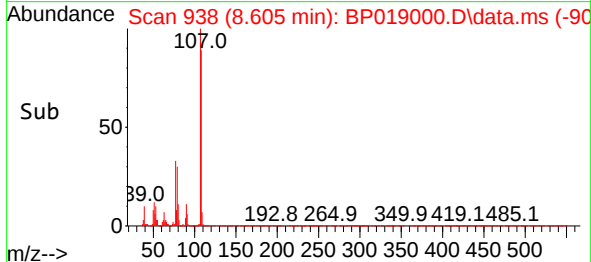
Instrument :
BNA_P
ClientSampleId :
SLCS885



Tgt Ion:108 Resp: 39909
Ion Ratio Lower Upper
108 100
107 112.4 90.6 136.0

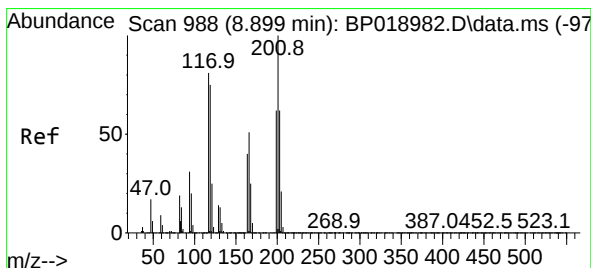
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

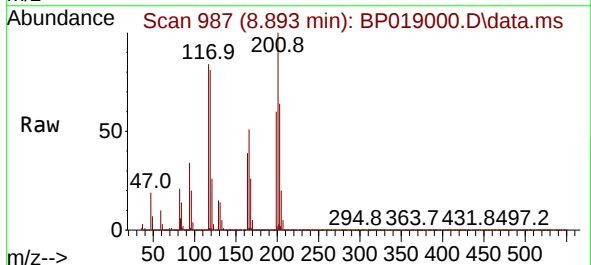


12/22/2023
Supervised By :mohammad
ahmed

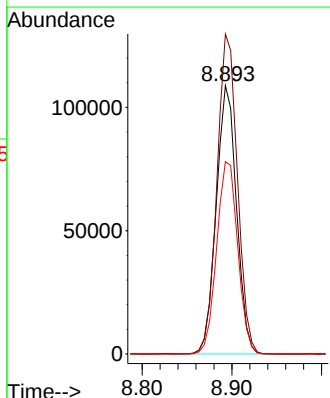
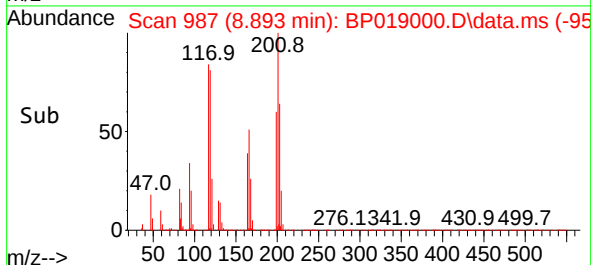
12/22/2023

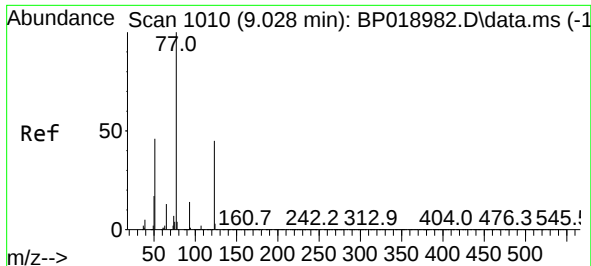


#19
Hexachloroethane
Concen: 28.928 ng/ul
RT: 8.893 min Scan# 987
Delta R.T. -0.006 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05



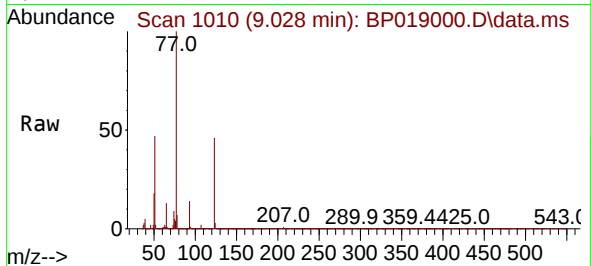
Tgt Ion:117 Resp: 170746
Ion Ratio Lower Upper
117 100
201 119.2 83.7 125.5
199 71.6 52.3 78.5





#22
Nitrobenzene
Concen: 29.667 ng/ul
RT: 9.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



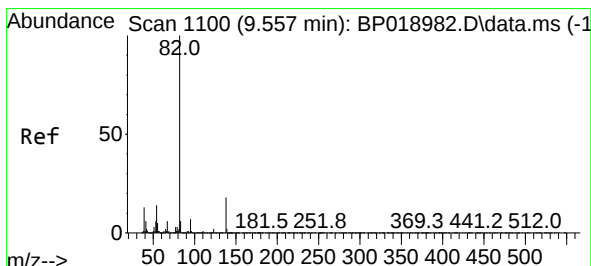
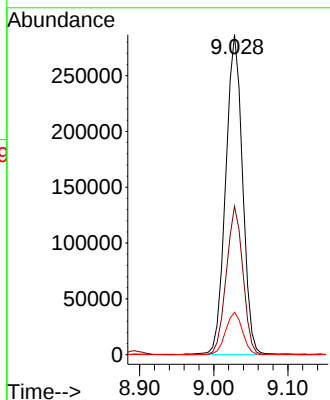
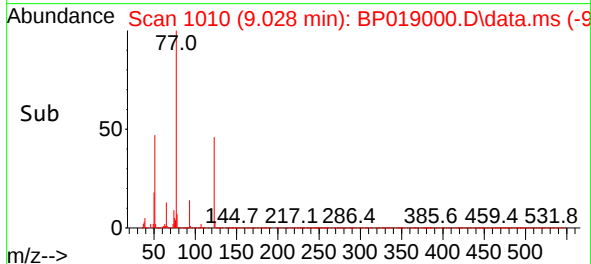
Tgt Ion: 77 Resp: 452093
Ion Ratio Lower Upper
77 100
123 46.4 35.8 53.8
65 13.3 10.5 15.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

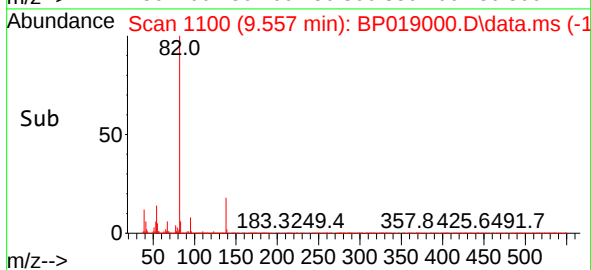
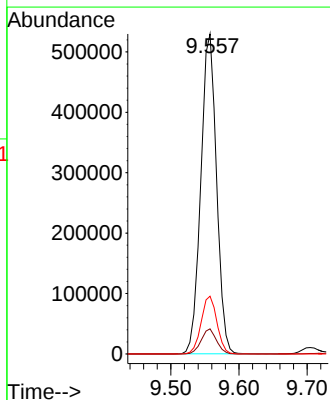
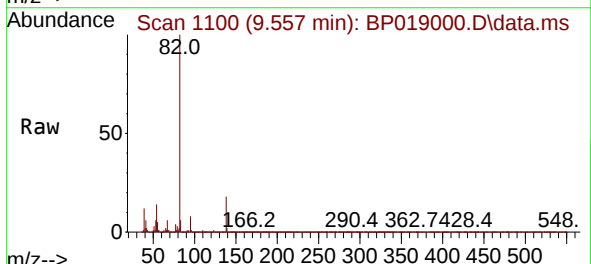
12/22/2023
Supervised By :mohammad
ahmed

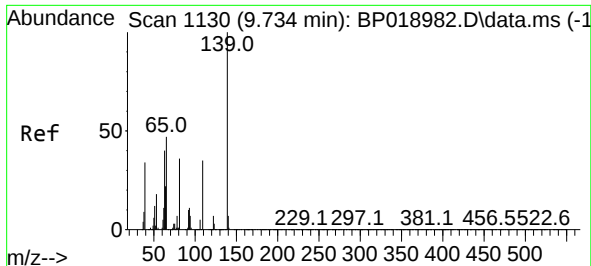
12/22/2023



#23
Isophorone
Concen: 27.297 ng/ul
RT: 9.557 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Tgt Ion: 82 Resp: 848151
Ion Ratio Lower Upper
82 100
95 7.8 5.5 8.3
138 18.0 13.5 20.3





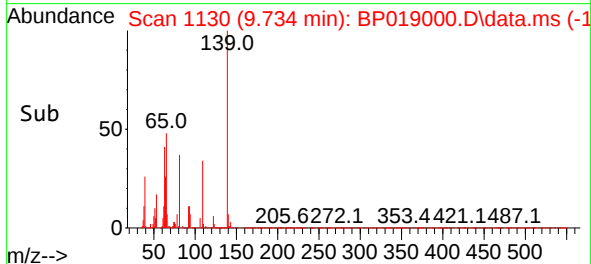
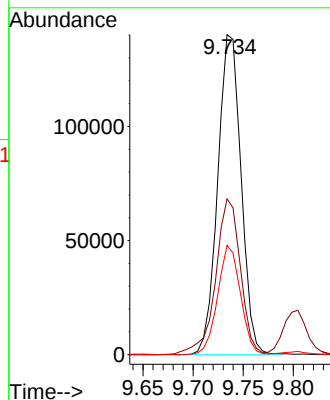
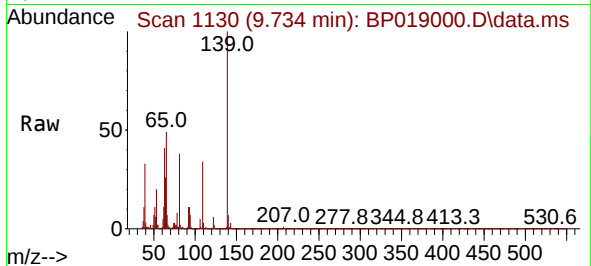
#25
2-Nitrophenol
Concen: 32.604 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885

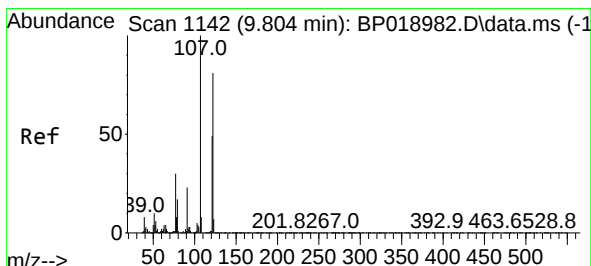
Tgt Ion:139 Resp: 226849
Ion Ratio Lower Upper
139 100
65 48.7 39.1 58.7
109 34.1 23.8 35.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

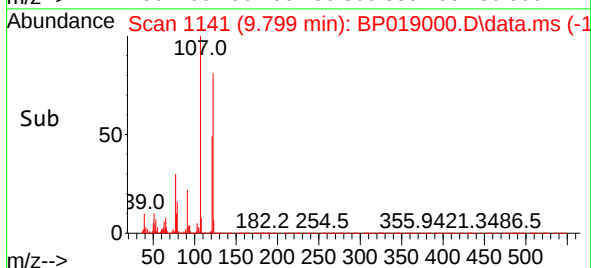
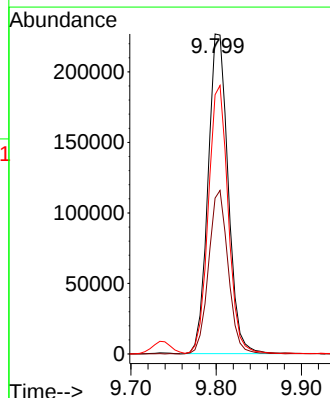
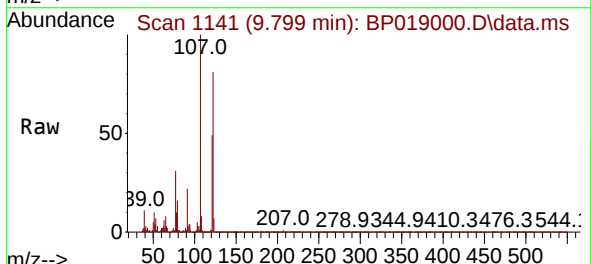


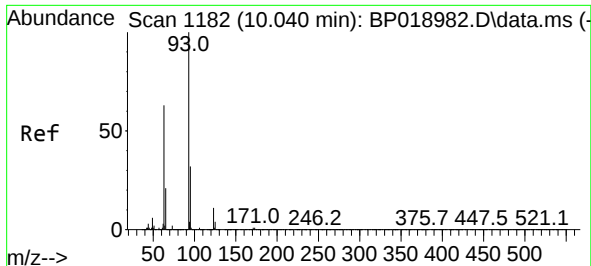
12/22/2023
Supervised By :mohammad
ahmed
12/22/2023



#26
2,4-Dimethylphenol
Concen: 27.291 ng/ul
RT: 9.799 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Tgt Ion:107 Resp: 371368
Ion Ratio Lower Upper
107 100
121 48.7 40.0 60.0
122 81.0 69.1 103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 27.105 ng/ul

RT: 10.040 min Scan# 1182

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Instrument :

BNA_P

ClientSampleId :

SLCS885

Tgt Ion: 93 Resp: 53168

Ion Ratio Lower Upper

93 100

95 32.4 26.1 39.1

123 10.6 8.9 13.3

Manual Integrations

APPROVED

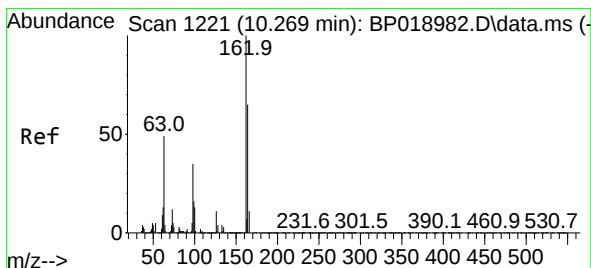
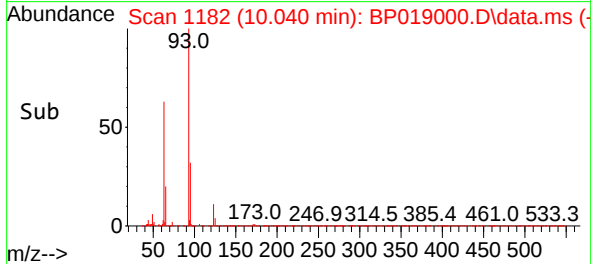
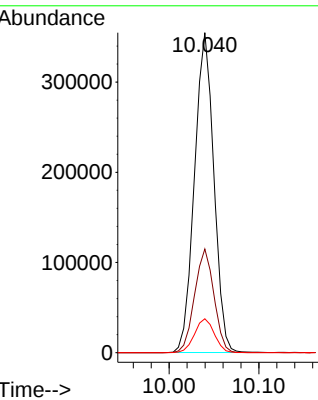
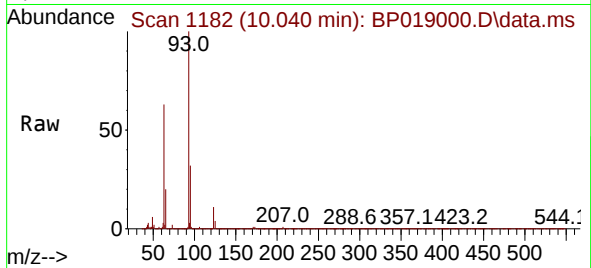
Reviewed By :Yogesh Patel 12/22/2023

Supervised By :mohammad ahmed 12/22/2023

12/22/2023

Supervised By :mohammad
ahmed

12/22/2023



#29

2,4-Dichlorophenol

Concen: 31.610 ng/ul

RT: 10.269 min Scan# 1221

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

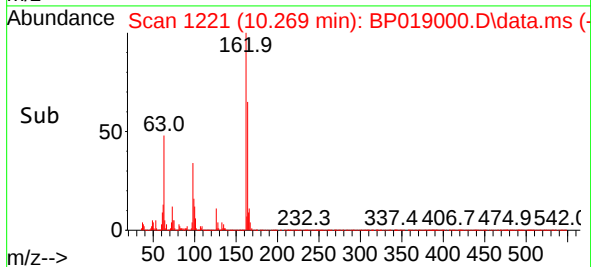
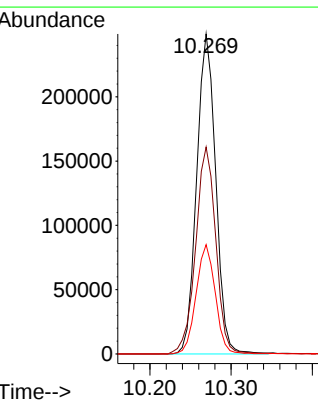
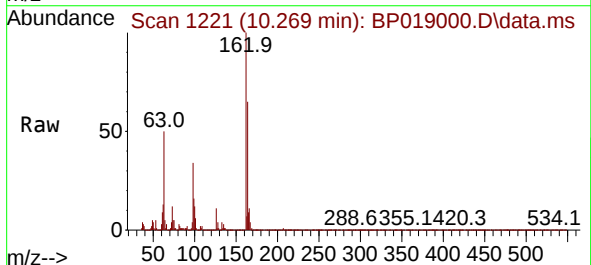
Tgt Ion:162 Resp: 404568

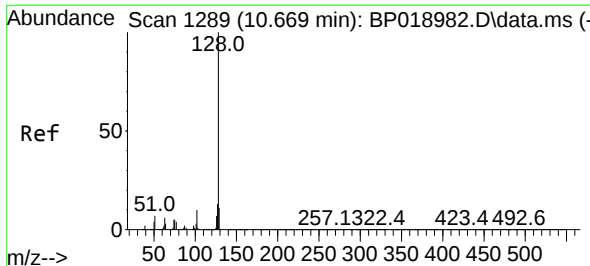
Ion Ratio Lower Upper

162 100

164 64.6 51.7 77.5

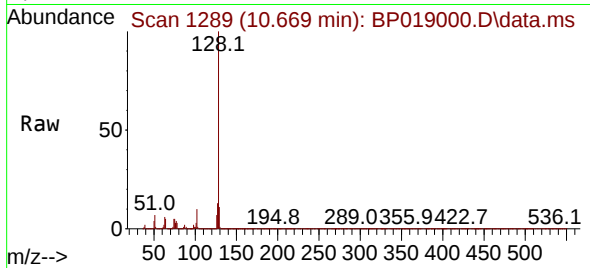
98 34.2 29.2 43.8





#30
Naphthalene
Concen: 29.177 ng/ul
RT: 10.669 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



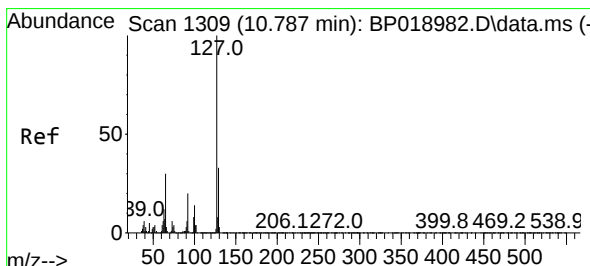
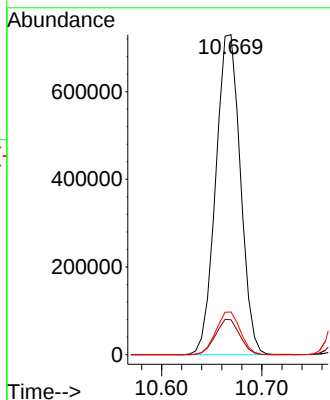
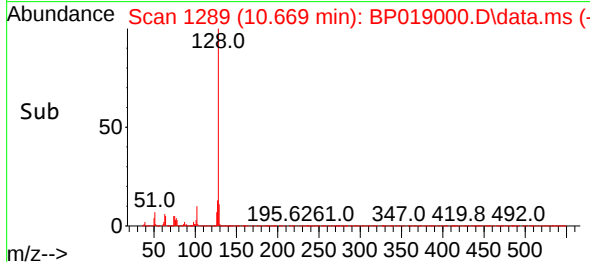
Tgt Ion:128 Resp: 124648
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.4 10.5 15.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

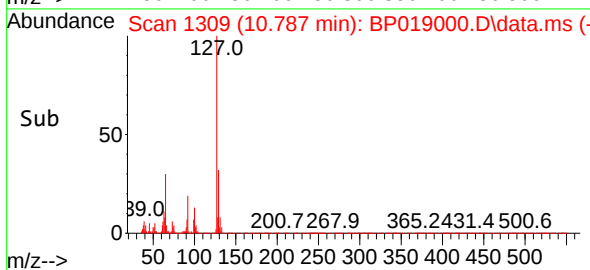
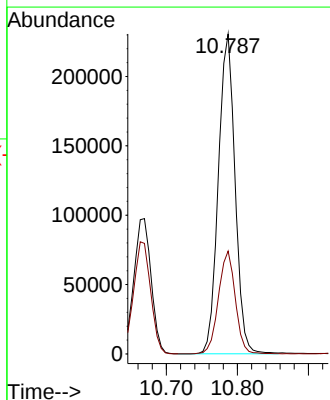
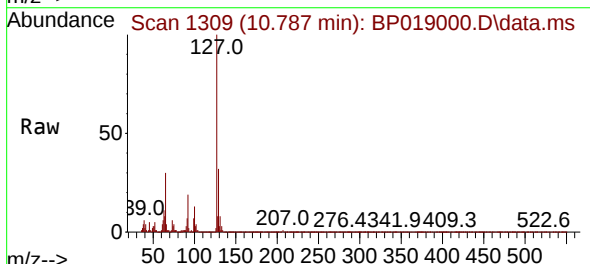
12/22/2023
Supervised By :mohammad
ahmed

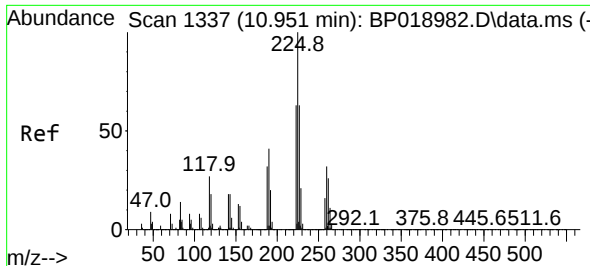
12/22/2023



#32
4-Chloroaniline
Concen: 22.692 ng/ul
RT: 10.787 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

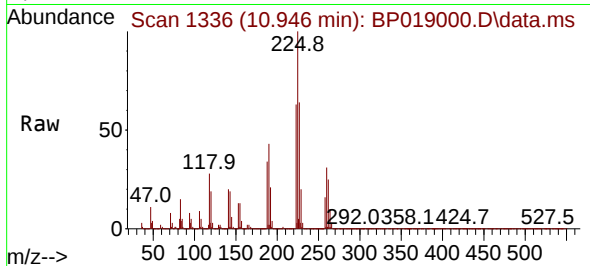
Tgt Ion:127 Resp: 375579
Ion Ratio Lower Upper
127 100
129 32.2 25.6 38.4





#33
Hexachlorobutadiene
Concen: 36.588 ng/ul
RT: 10.946 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



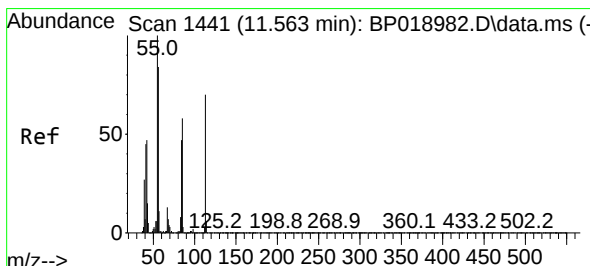
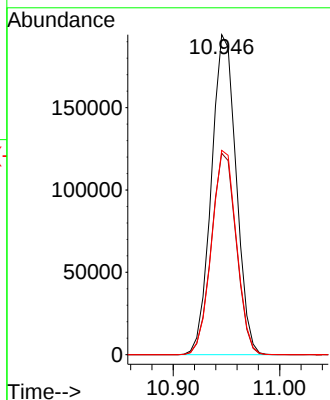
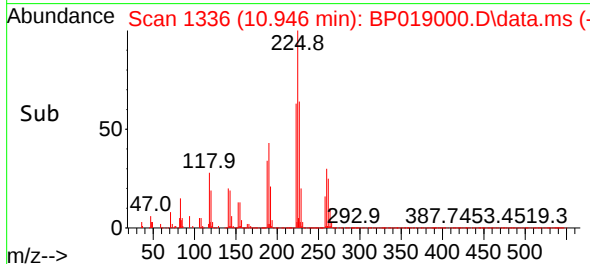
Tgt Ion:225 Resp: 31362
Ion Ratio Lower Upper
225 100
223 62.9 49.5 74.3
227 63.9 50.9 76.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

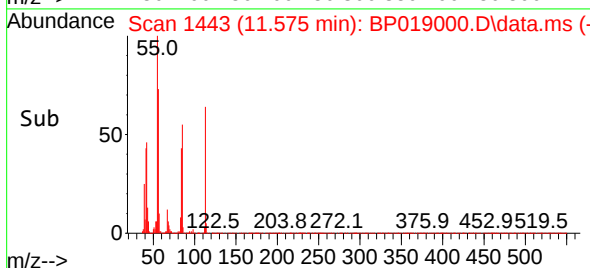
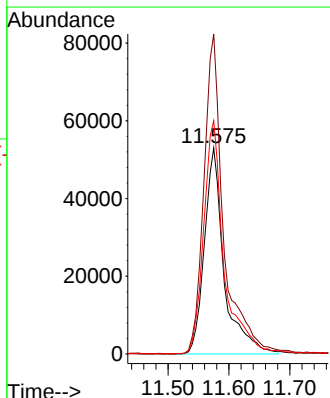
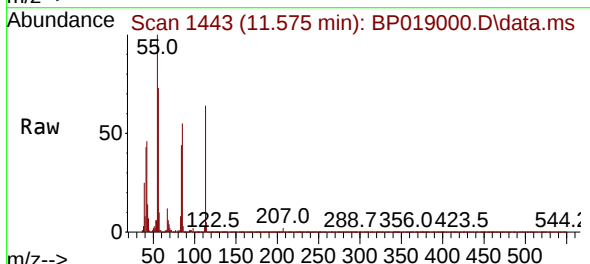
12/22/2023
Supervised By :mohammad
ahmed

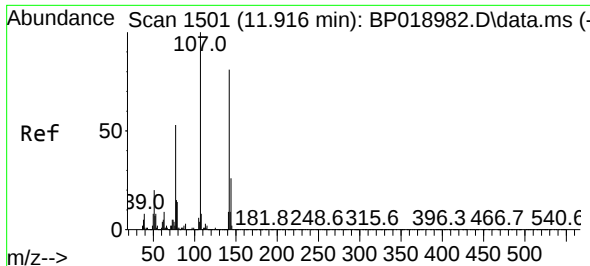
12/22/2023



#34
Caprolactam
Concen: 30.402 ng/ul
RT: 11.575 min Scan# 1443
Delta R.T. 0.012 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

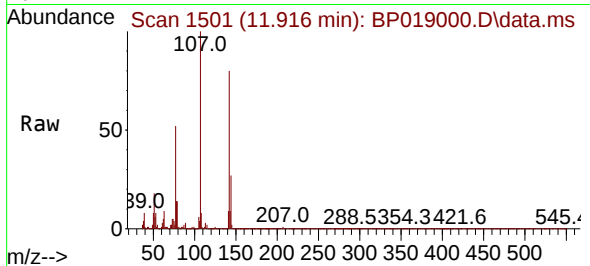
Tgt Ion:113 Resp: 119311
Ion Ratio Lower Upper
113 100
55 155.2 133.7 200.5
56 113.1 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 28.567 ng/ul
RT: 11.916 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



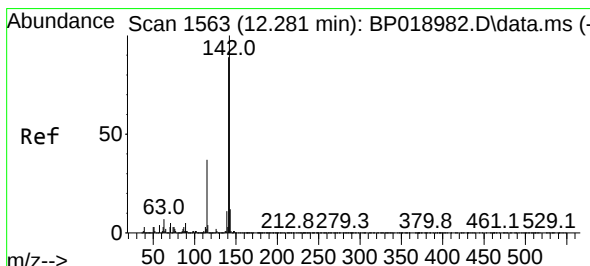
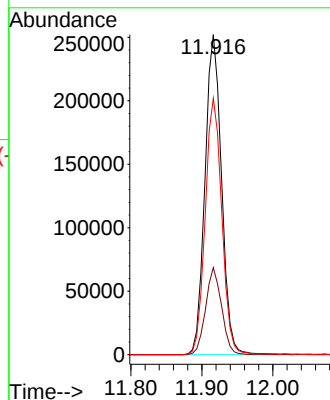
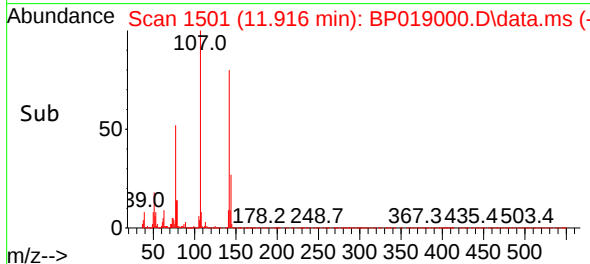
Tgt Ion:107 Resp: 409590
Ion Ratio Lower Upper
107 100
144 27.2 21.0 31.6
142 80.1 63.6 95.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

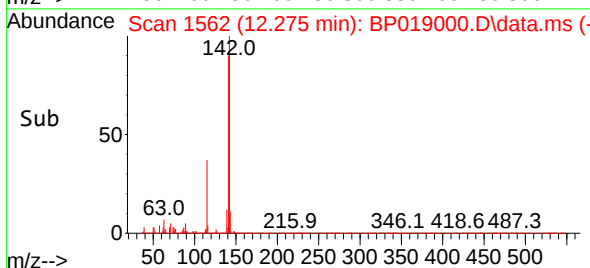
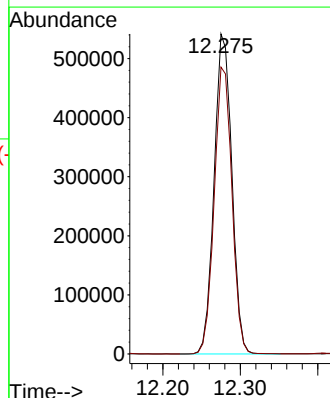
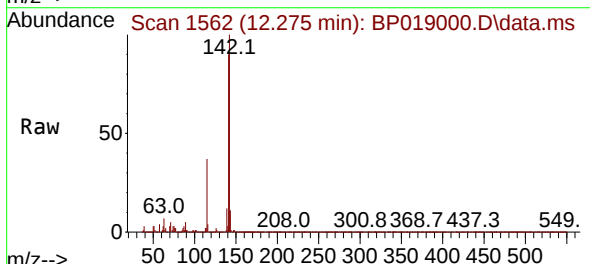
12/22/2023
Supervised By :mohammad
ahmed

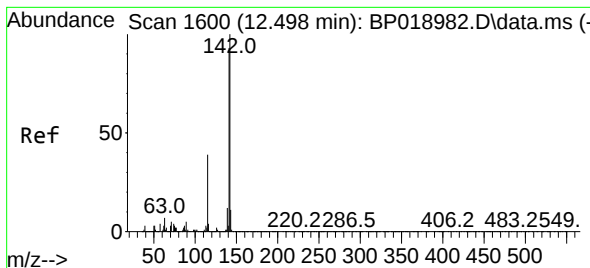
12/22/2023



#36
2-Methylnaphthalene
Concen: 28.372 ng/ul
RT: 12.275 min Scan# 1562
Delta R.T. -0.006 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

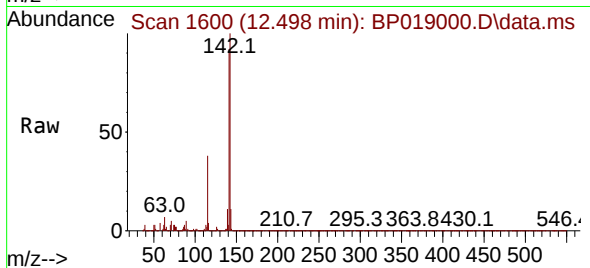
Tgt Ion:142 Resp: 858692
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.0





#37
1-Methylnaphthalene
Concen: 27.793 ng/ul
RT: 12.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



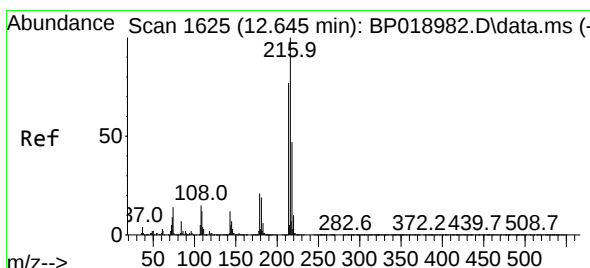
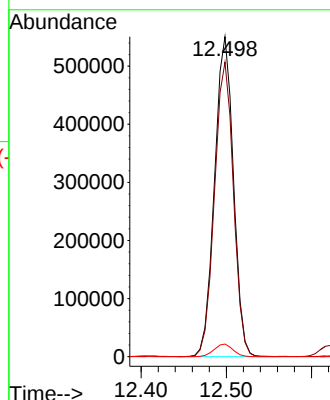
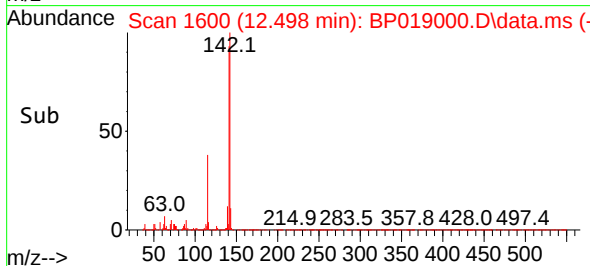
Tgt Ion:142 Resp: 849490
Ion Ratio Lower Upper
142 100
141 92.1 73.5 110.3
116 3.9 2.8 4.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

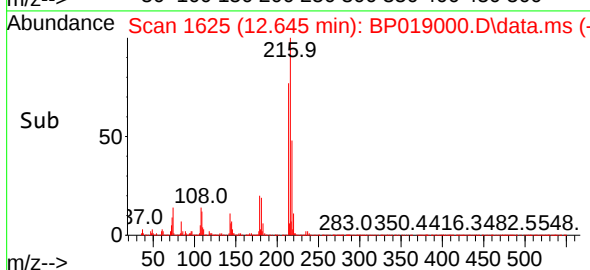
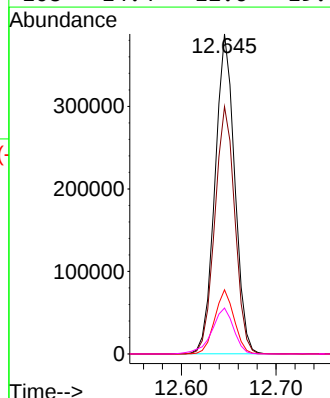
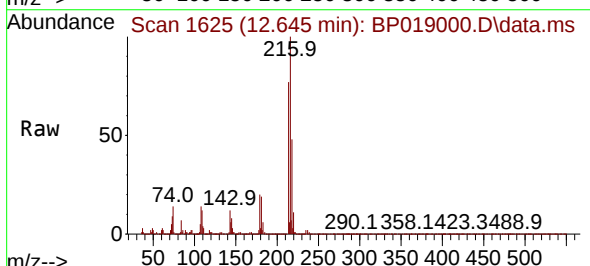
12/22/2023
Supervised By :mohammad
ahmed

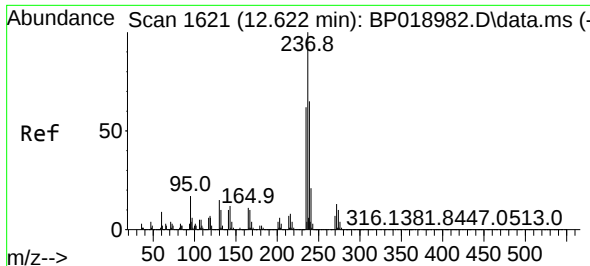
12/22/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.471 ng/ul
RT: 12.645 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

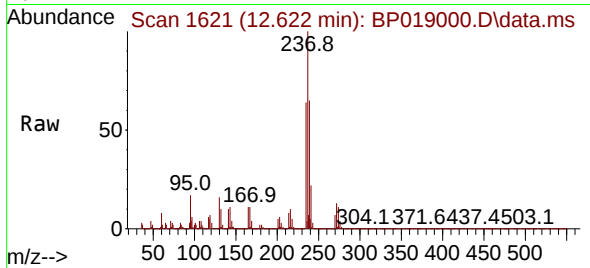
Tgt Ion:216 Resp: 560536
Ion Ratio Lower Upper
216 100
214 77.3 63.9 95.9
179 20.0 16.3 24.5
108 14.4 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 30.043 ng/ul
RT: 12.622 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



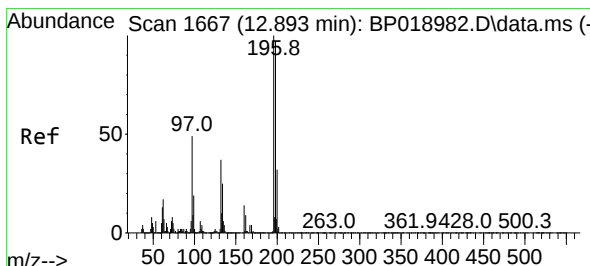
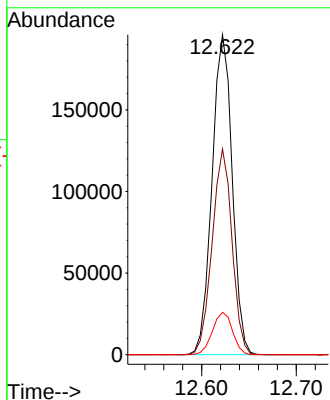
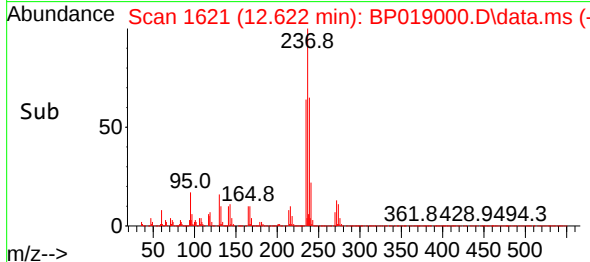
Tgt Ion:237 Resp: 289564
Ion Ratio Lower Upper
237 100
235 64.3 49.4 74.0
272 13.2 9.8 14.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

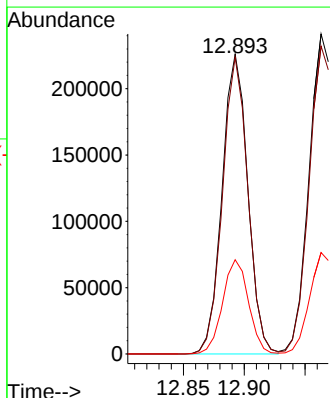
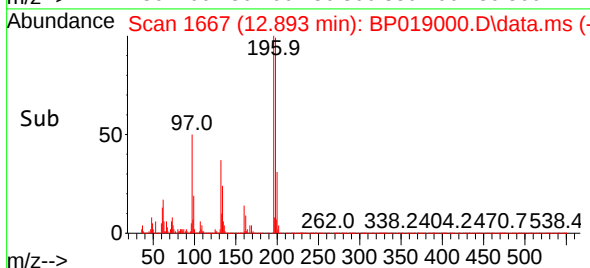
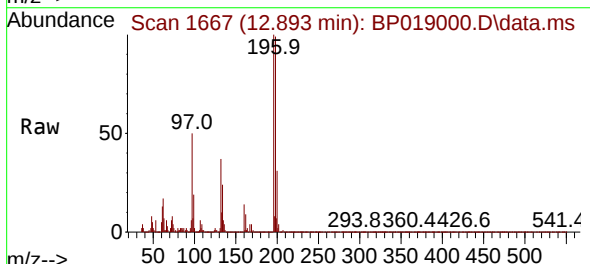
12/22/2023
Supervised By :mohammad
ahmed

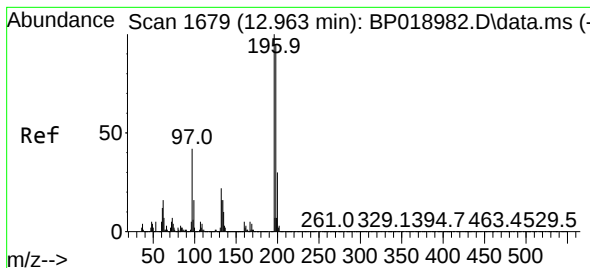
12/22/2023



#41
2,4,6-Trichlorophenol
Concen: 31.763 ng/ul
RT: 12.893 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Tgt Ion:196 Resp: 332262
Ion Ratio Lower Upper
196 100
198 98.9 76.9 115.3
200 31.4 25.0 37.6





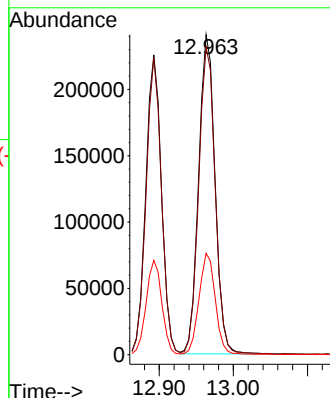
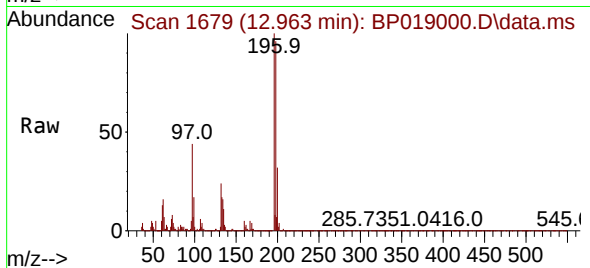
#42
2,4,5-Trichlorophenol
Concen: 32.664 ng/ul
RT: 12.963 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885

Tgt Ion:196 Resp: 37043
Ion Ratio Lower Upper
196 100
198 96.2 77.9 116.9
200 31.7 25.2 37.8

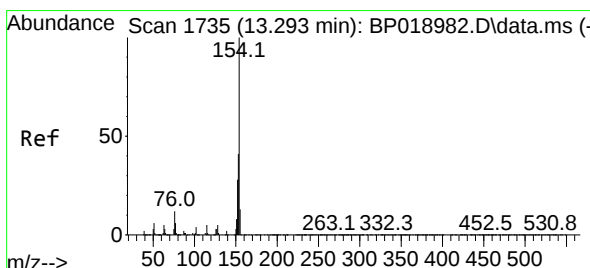
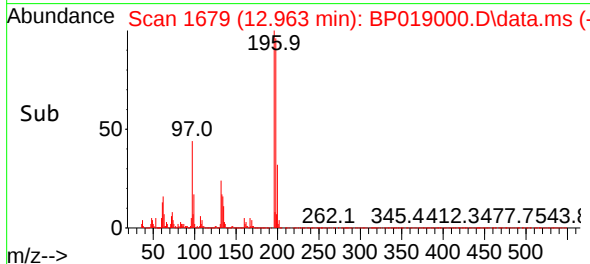
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023



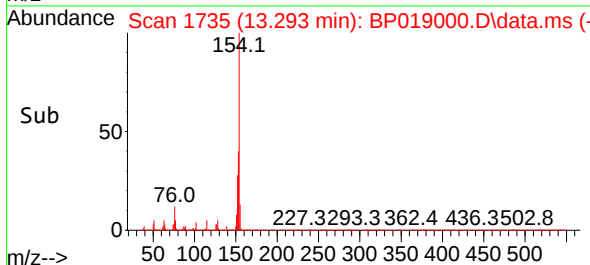
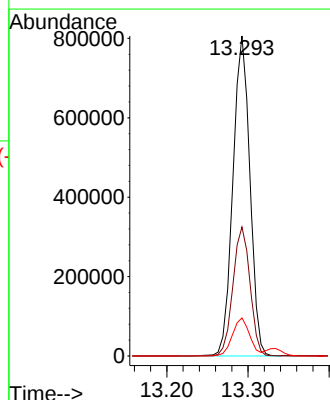
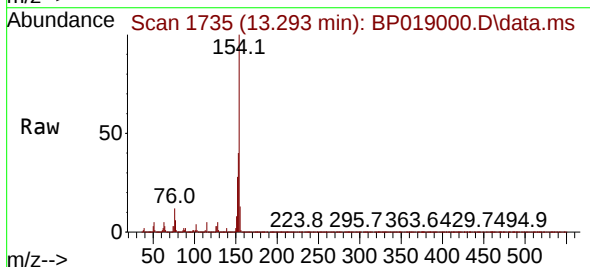
12/22/2023
Supervised By :mohammad
ahmed

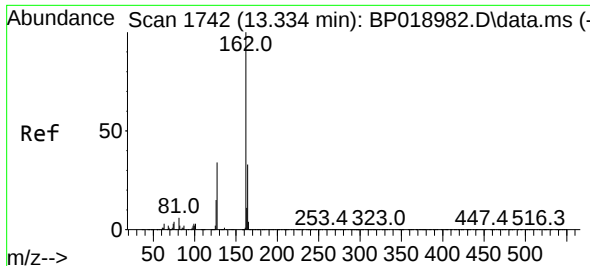
12/22/2023



#43
1,1'-Biphenyl
Concen: 30.121 ng/ul
RT: 13.293 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

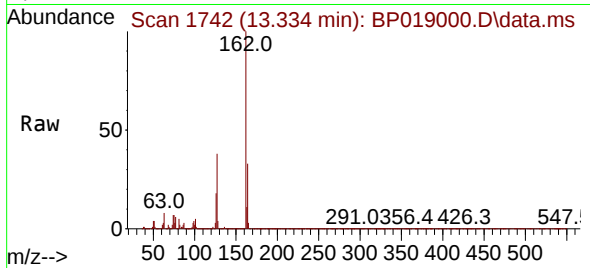
Tgt Ion:154 Resp: 1167561
Ion Ratio Lower Upper
154 100
153 40.3 32.8 49.2
76 11.9 10.7 16.1





#44
2-Chloronaphthalene
Concen: 30.748 ng/ul
RT: 13.334 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



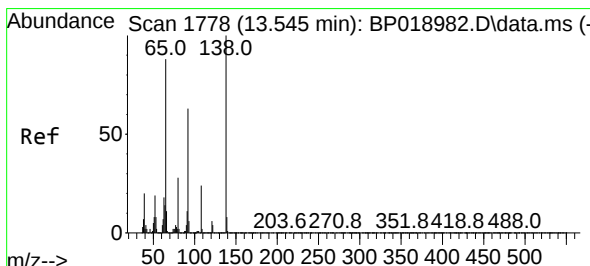
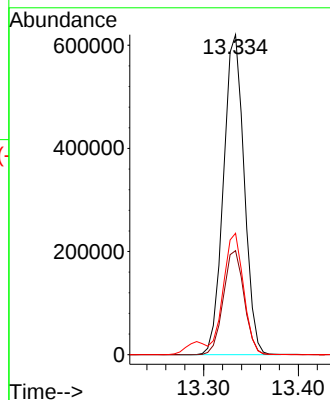
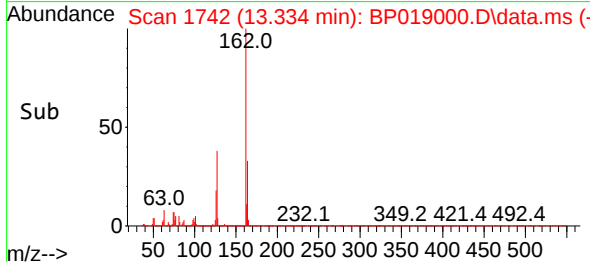
Tgt Ion:162 Resp: 94134
Ion Ratio Lower Upper
162 100
164 32.5 25.7 38.5
127 38.0 30.3 45.5

Manual Integrations
APPROVED

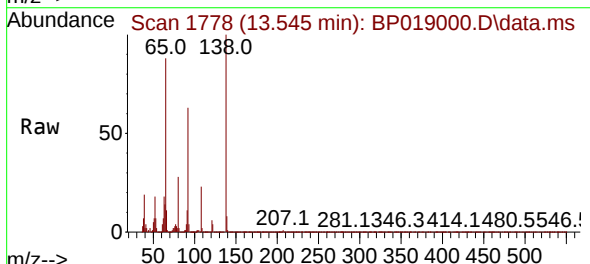
Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

12/22/2023
Supervised By :mohammad
ahmed

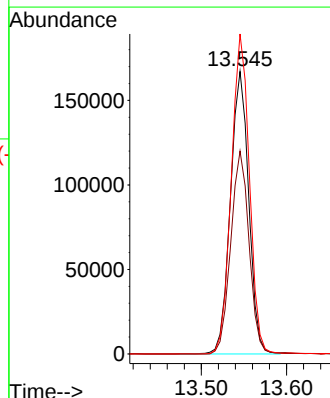
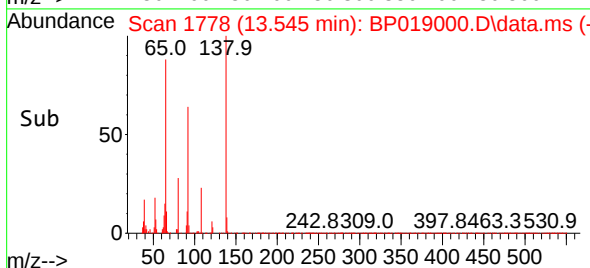
12/22/2023

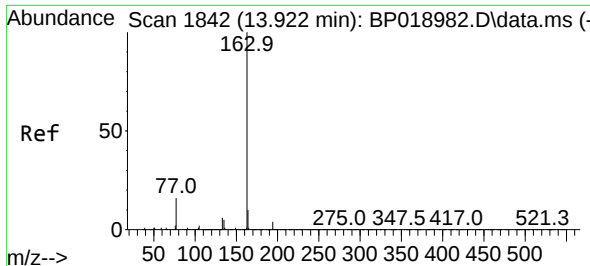


#45
2-Nitroaniline
Concen: 30.001 ng/ul
RT: 13.545 min Scan# 1778
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05



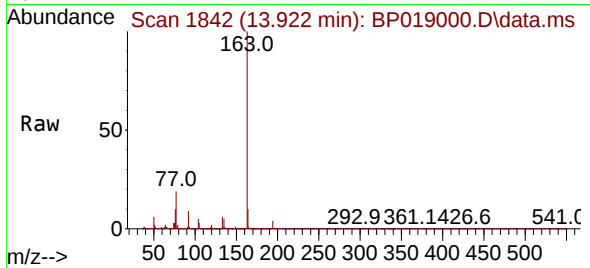
Tgt Ion: 65 Resp: 248995
Ion Ratio Lower Upper
65 100
92 71.8 56.9 85.3
138 113.2 88.2 132.2





#47
Dimethylphthalate
Concen: 30.818 ng/ul
RT: 13.922 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



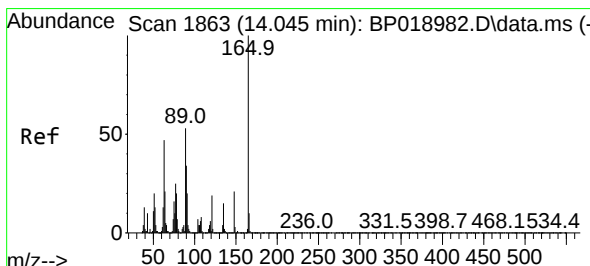
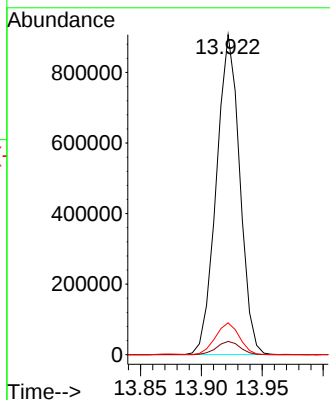
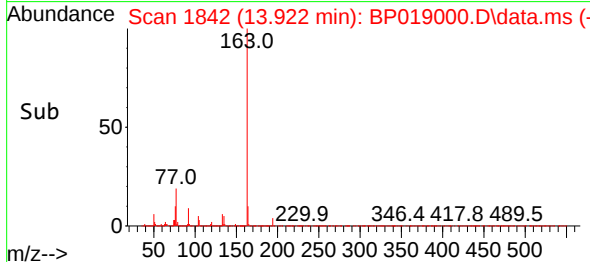
Tgt Ion:163 Resp: 1213490
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.0 8.0 12.0

Manual Integrations
APPROVED

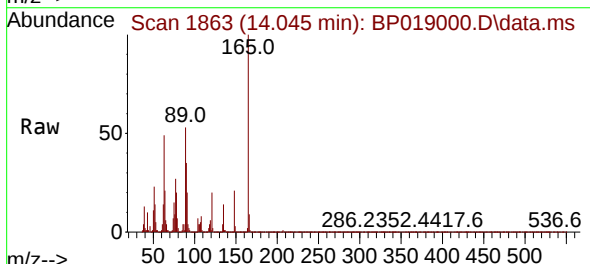
Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

12/22/2023
Supervised By :mohammad
ahmed

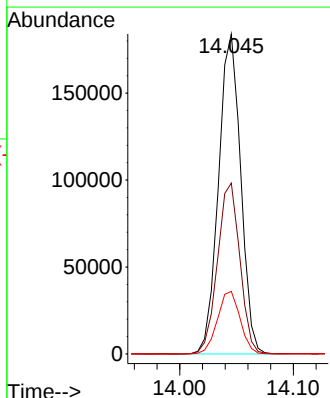
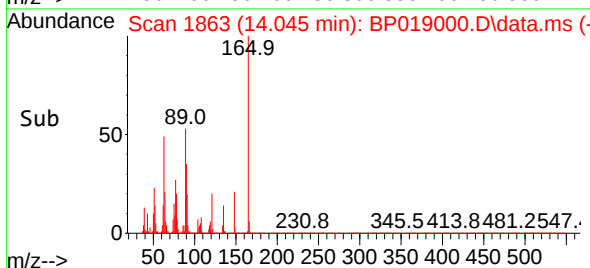
12/22/2023

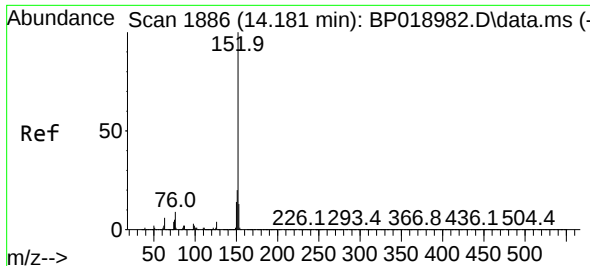


#48
2,6-Dinitrotoluene
Concen: 33.522 ng/ul
RT: 14.045 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05



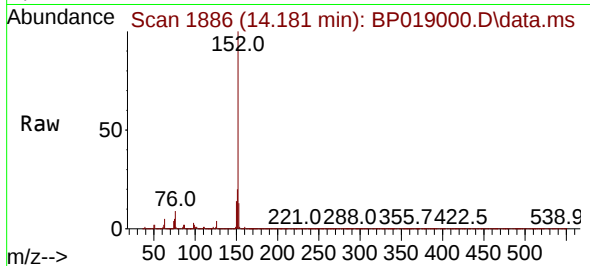
Tgt Ion:165 Resp: 249381
Ion Ratio Lower Upper
165 100
89 53.4 46.6 70.0
121 19.6 17.3 25.9





#50
Acenaphthylene
Concen: 29.991 ng/ul
RT: 14.181 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



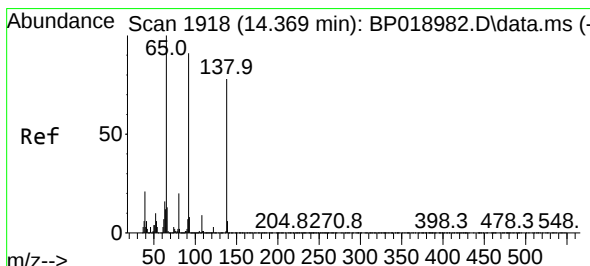
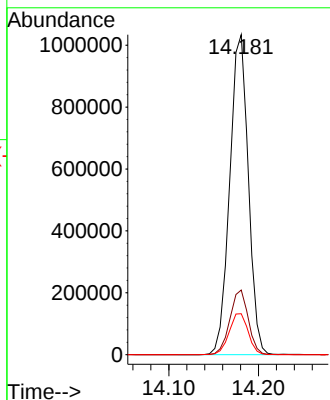
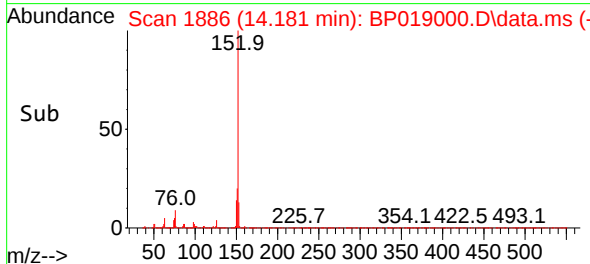
Tgt Ion:152 Resp: 148524
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 12.8 10.6 16.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

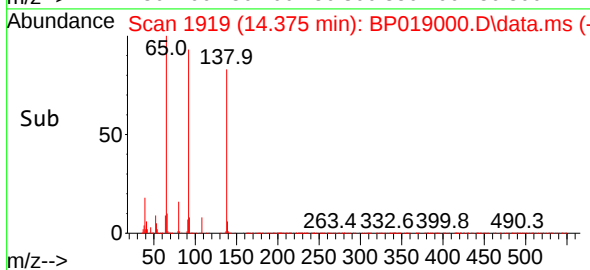
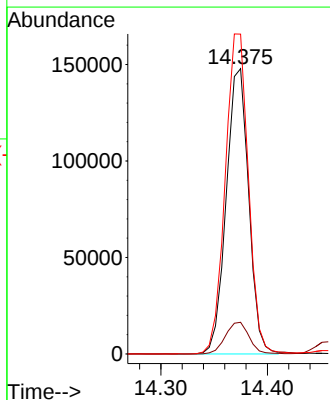
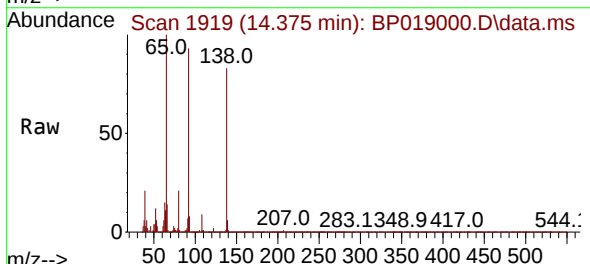
12/22/2023
Supervised By :mohammad
ahmed

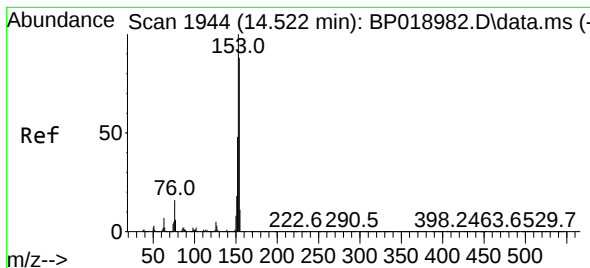
12/22/2023



#51
3-Nitroaniline
Concen: 29.231 ng/ul
RT: 14.375 min Scan# 1919
Delta R.T. 0.006 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Tgt Ion:138 Resp: 217075
Ion Ratio Lower Upper
138 100
108 11.1 9.5 14.3
92 112.1 93.1 139.7





#52

Acenaphthene

Concen: 29.930 ng/ul

RT: 14.522 min Scan# 1944

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Instrument :

BNA_P

ClientSampleId :

SLCS885

Tgt Ion:153	Resp: 98004
Ion Ratio	Lower Upper
153	100
152	48.0 38.1 57.1
154	88.9 71.7 107.5

Manual Integrations

APPROVED

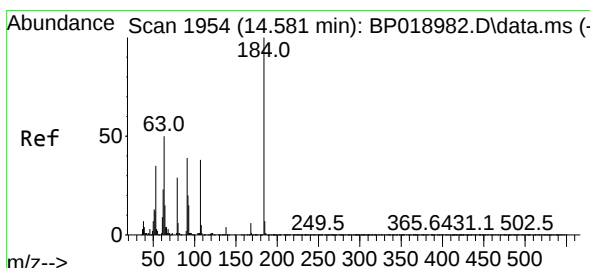
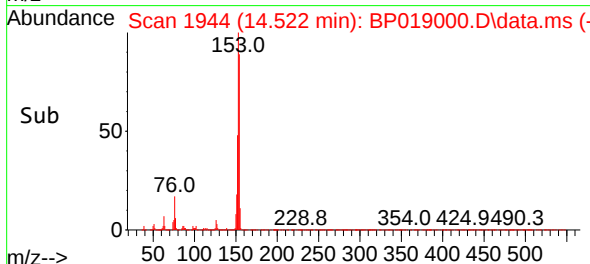
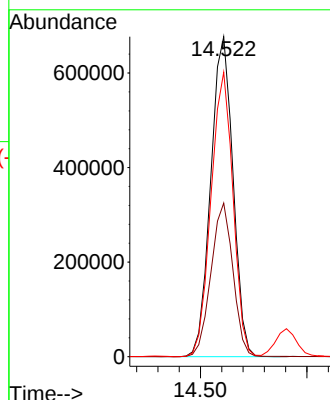
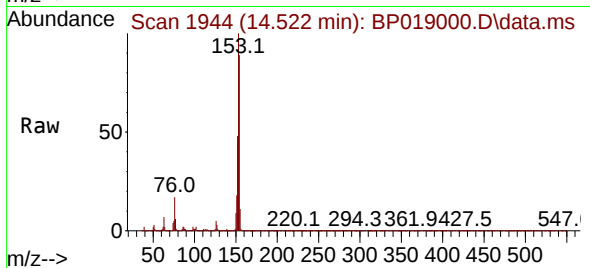
Reviewed By :Yogesh Patel 12/22/2023

Supervised By :mohammad ahmed 12/22/2023

12/22/2023

Supervised By :mohammad ahmed

12/22/2023



#53

2,4-Dinitrophenol

Concen: 33.697 ng/ul

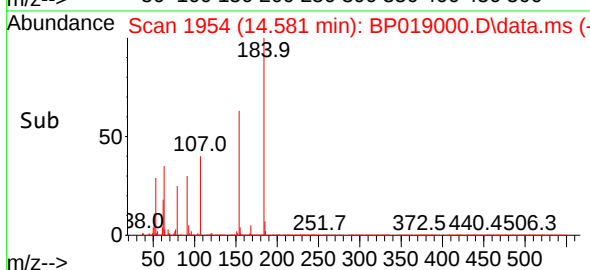
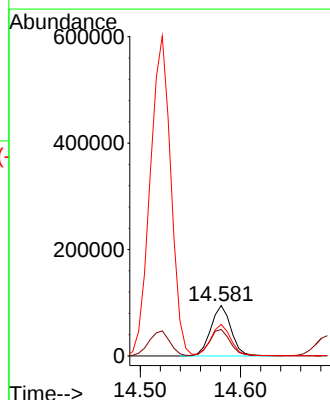
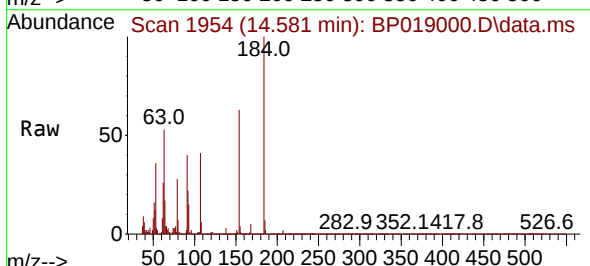
RT: 14.581 min Scan# 1954

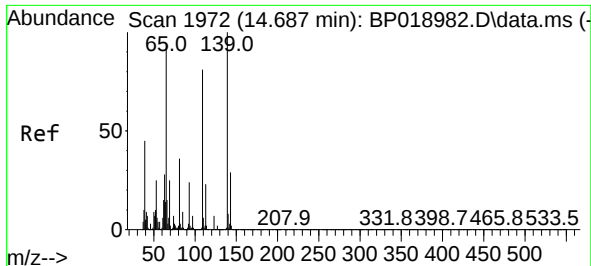
Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

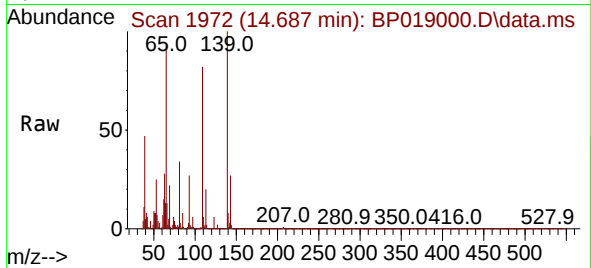
Tgt Ion:184	Resp: 132861
Ion Ratio	Lower Upper
184	100
63	52.6 48.2 72.4
154	62.7 49.1 73.7





#55
4-Nitrophenol
Concen: 32.312 ng/ul
RT: 14.687 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

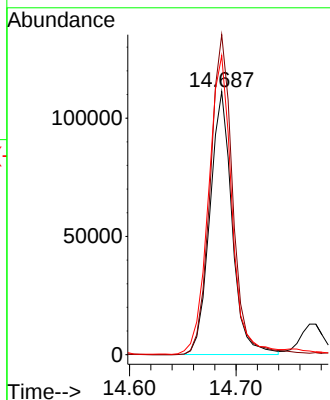
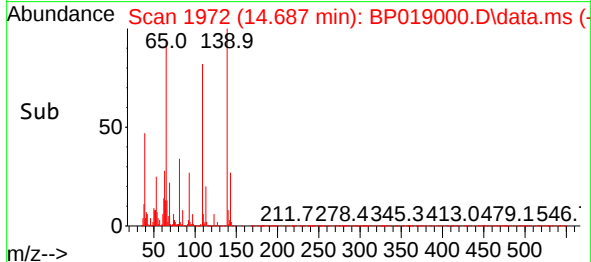
Instrument :
BNA_P
ClientSampleId :
SLCS885



Tgt Ion:109 Resp: 16029
Ion Ratio Lower Upper
109 100
139 121.6 109.0 163.4
65 113.7 106.2 159.4

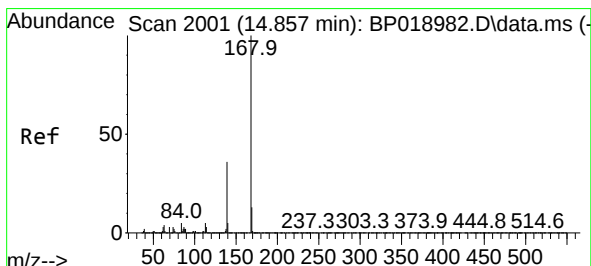
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023



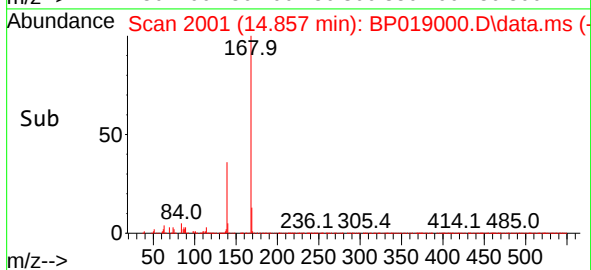
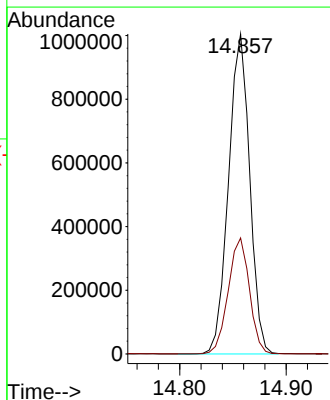
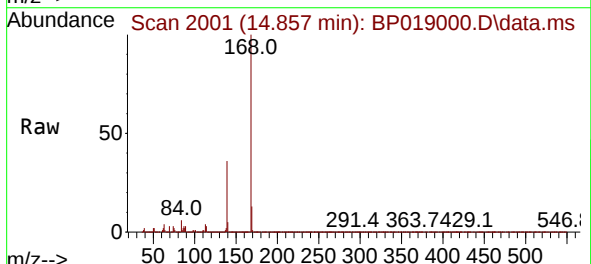
12/22/2023
Supervised By :mohammad
ahmed

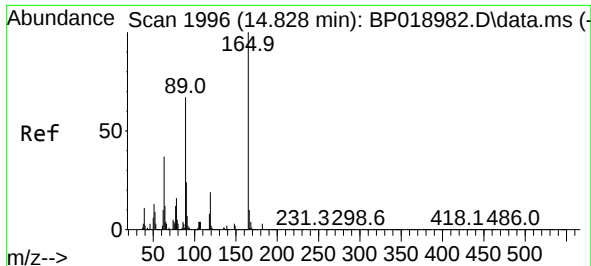
12/22/2023



#56
Dibenzofuran
Concen: 30.494 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Tgt Ion:168 Resp: 1387762
Ion Ratio Lower Upper
168 100
139 36.3 29.1 43.7





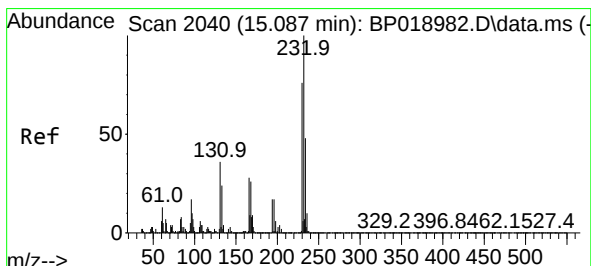
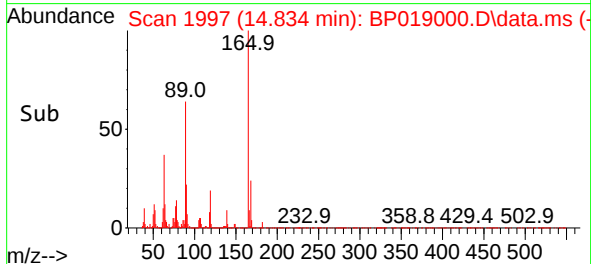
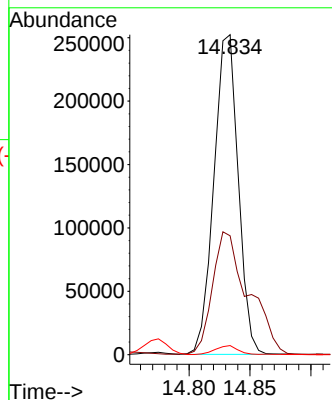
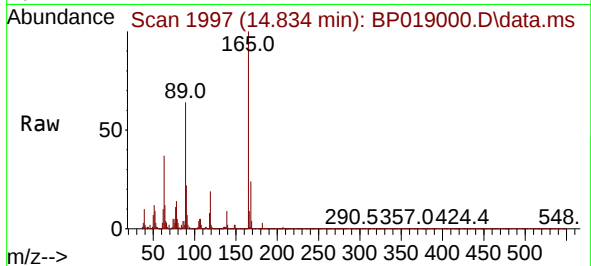
#57
2,4-Dinitrotoluene
Concen: 33.533 ng/ul
RT: 14.834 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885

Tgt Ion:165 Resp: 35091
Ion Ratio Lower Upper
165 100
63 37.1 32.7 49.1
182 2.8 2.1 3.1

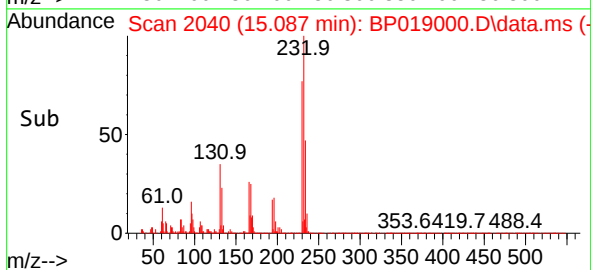
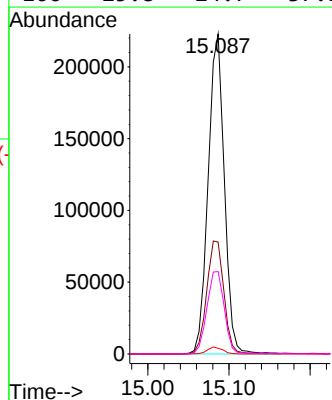
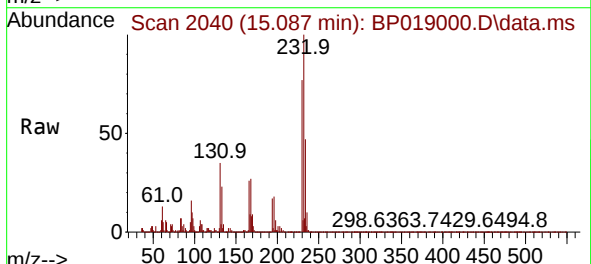
Manual Integrations
APPROVED

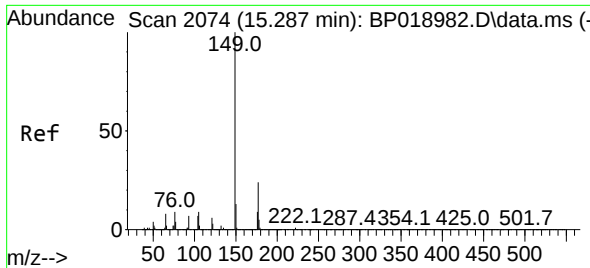
Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.446 ng/ul
RT: 15.087 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

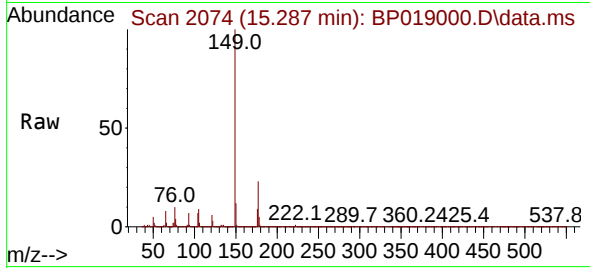
Tgt Ion:232 Resp: 308652
Ion Ratio Lower Upper
232 100
131 35.0 33.8 50.8
130 1.7 1.8 2.8#
166 25.8 24.7 37.1





#59
Diethylphthalate
Concen: 30.830 ng/ul
RT: 15.287 min Scan# 2074
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



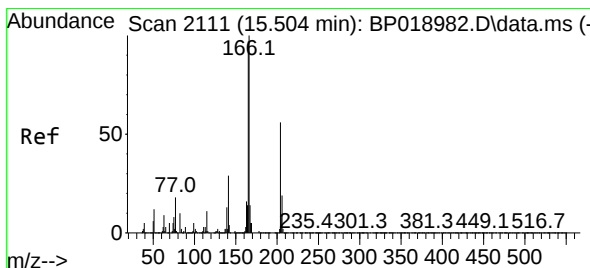
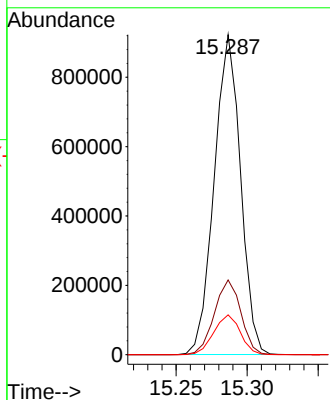
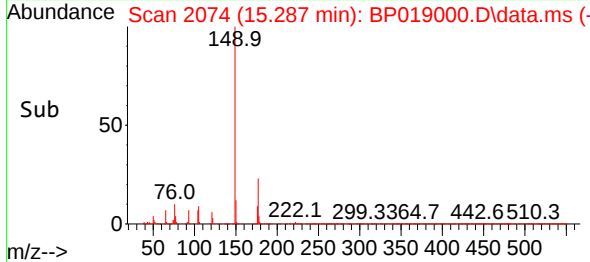
Tgt Ion:149 Resp: 1187920
Ion Ratio Lower Upper
149 100
177 23.4 18.2 27.4
150 12.5 9.9 14.9

Manual Integrations
APPROVED

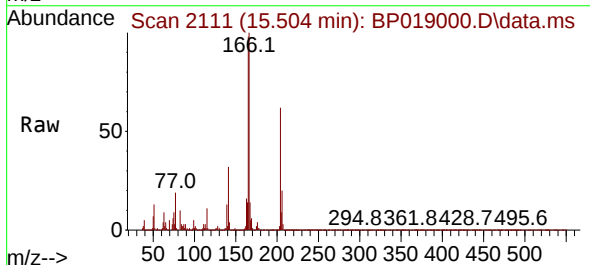
Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

12/22/2023
Supervised By :mohammad
ahmed

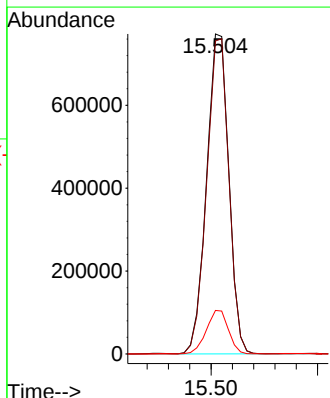
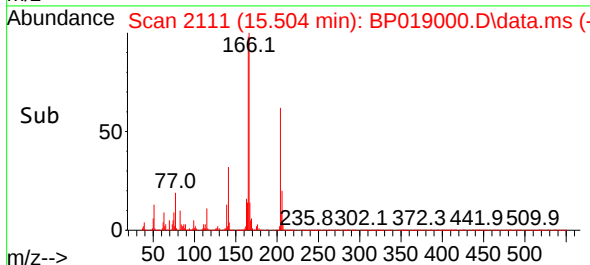
12/22/2023

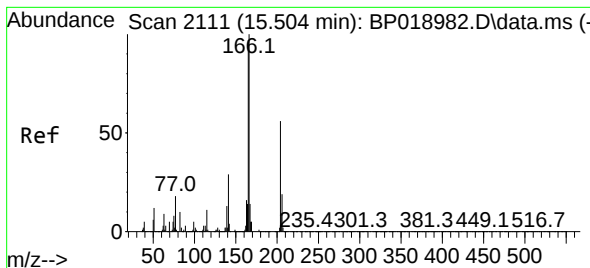


#61
Fluorene
Concen: 31.086 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05



Tgt Ion:166 Resp: 1119440
Ion Ratio Lower Upper
166 100
165 97.8 78.0 117.0
167 13.6 10.8 16.2





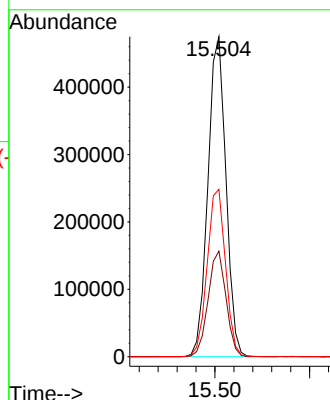
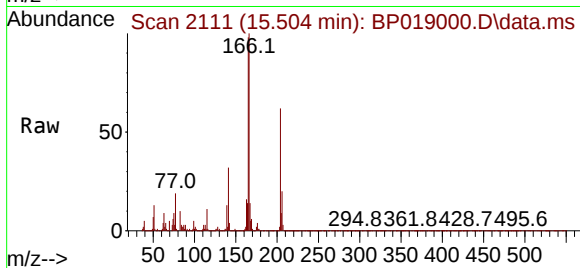
#62
4-Chlorophenyl-phenylether
Concen: 33.162 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885

Tgt Ion:204 Resp: 626302
Ion Ratio Lower Upper
204 100
206 33.0 27.1 40.7
141 52.3 45.8 68.8

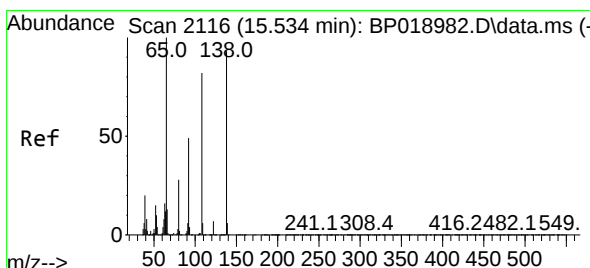
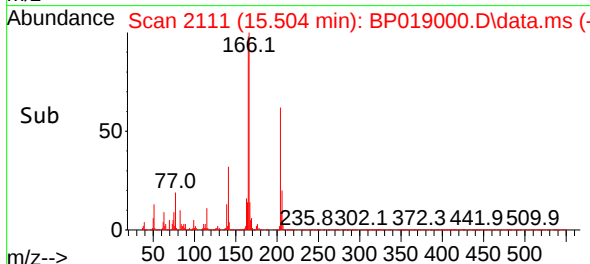
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023



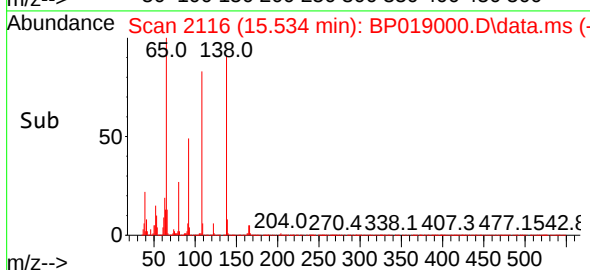
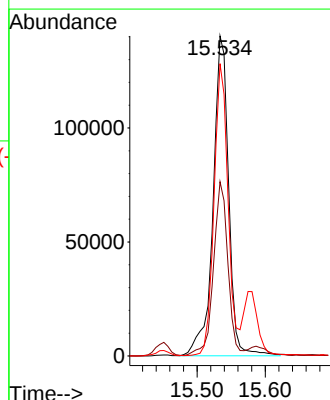
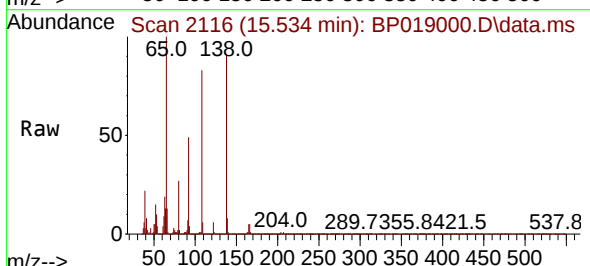
12/22/2023
Supervised By :mohammad
ahmed

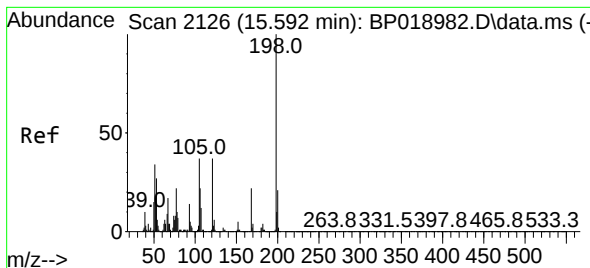
12/22/2023



#63
4-Nitroaniline
Concen: 31.646 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

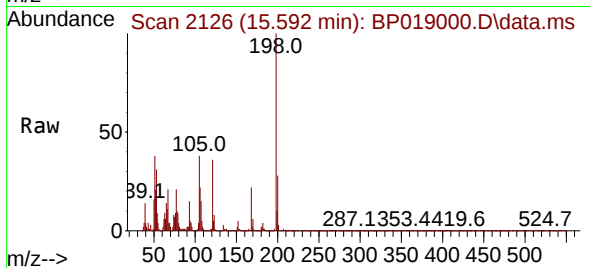
Tgt Ion:138 Resp: 223886
Ion Ratio Lower Upper
138 100
92 54.4 42.3 63.5
108 91.3 62.0 93.0





#66
4,6-Dinitro-2-methylphenol
Concen: 35.155 ng/ul
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



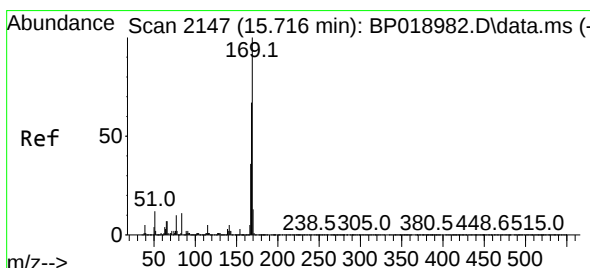
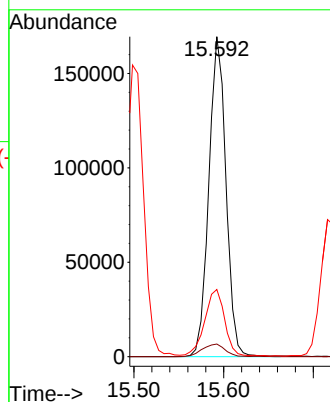
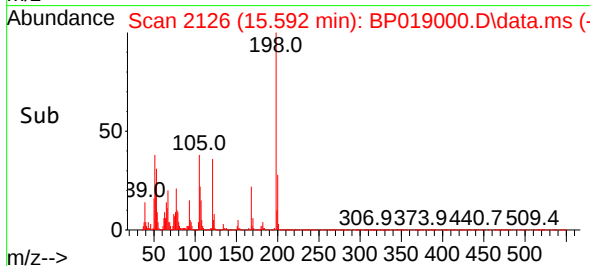
Tgt Ion:198 Resp: 224235
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.2
77 21.0 20.6 30.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

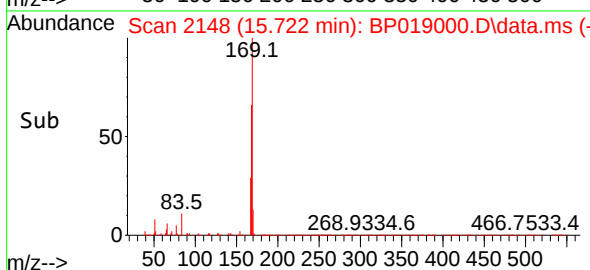
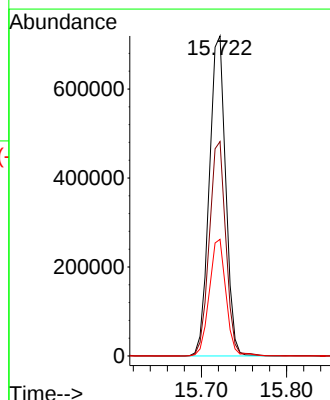
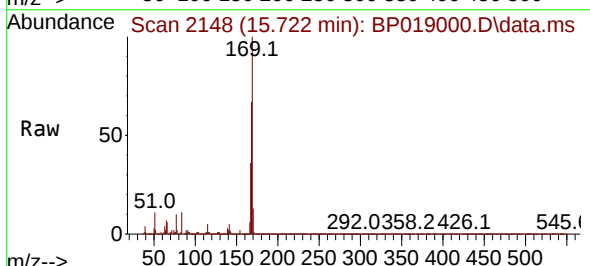
12/22/2023
Supervised By :mohammad
ahmed

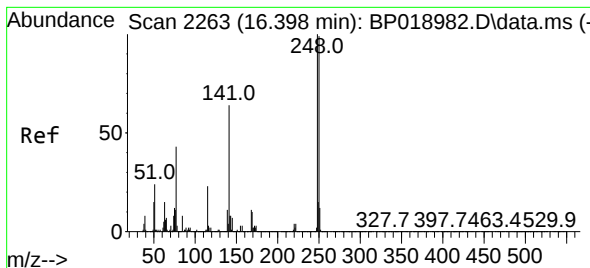
12/22/2023



#67
N-Nitrosodiphenylamine
Concen: 29.139 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

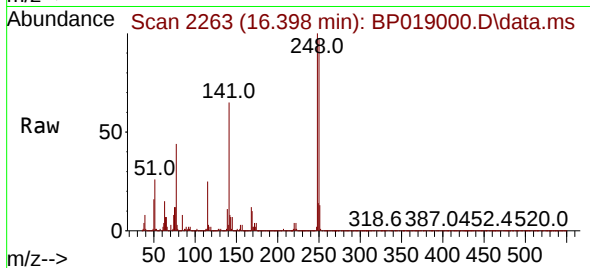
Tgt Ion:169 Resp: 960758
Ion Ratio Lower Upper
169 100
168 67.0 53.1 79.7
167 36.4 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 32.737 ng/ul
RT: 16.398 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



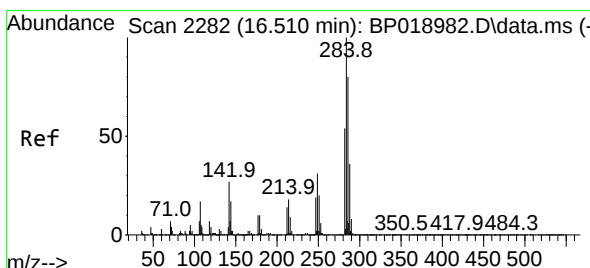
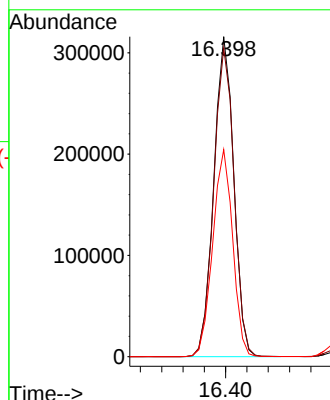
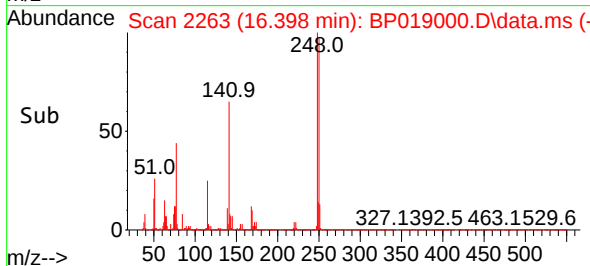
Tgt Ion:248 Resp: 411227
Ion Ratio Lower Upper
248 100
250 96.5 79.3 118.9
141 64.7 57.2 85.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

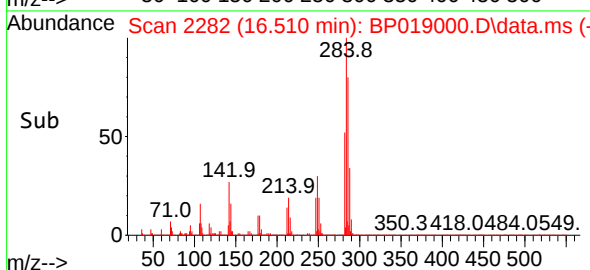
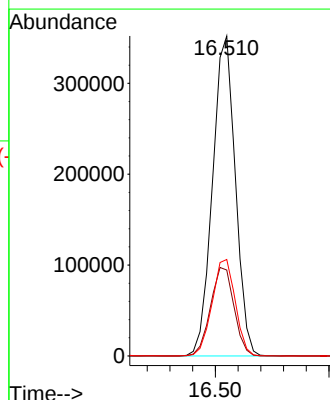
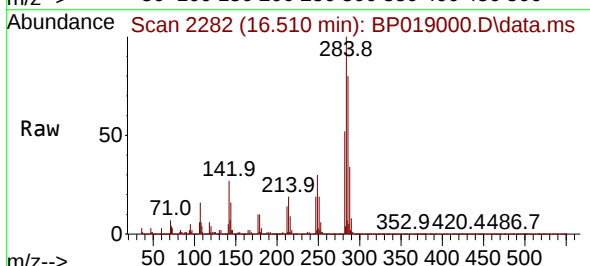
12/22/2023
Supervised By :mohammad
ahmed

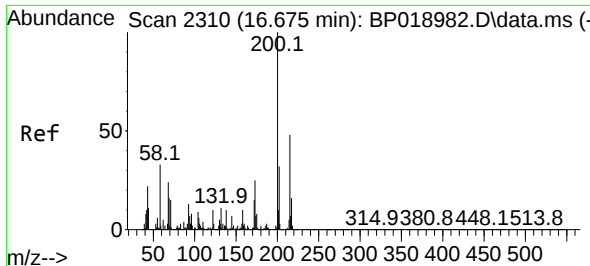
12/22/2023



#69
Hexachlorobenzene
Concen: 35.027 ng/ul
RT: 16.510 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

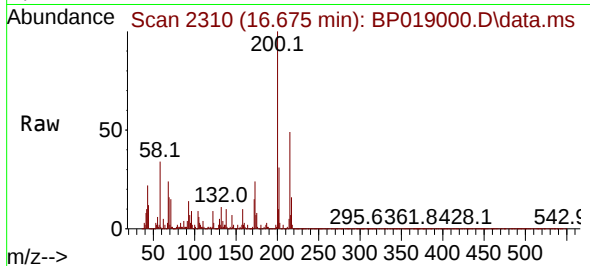
Tgt Ion:284 Resp: 491237
Ion Ratio Lower Upper
284 100
142 26.8 25.8 38.6
249 30.1 24.9 37.3





#70
Atrazine
Concen: 21.311 ng/ul
RT: 16.675 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



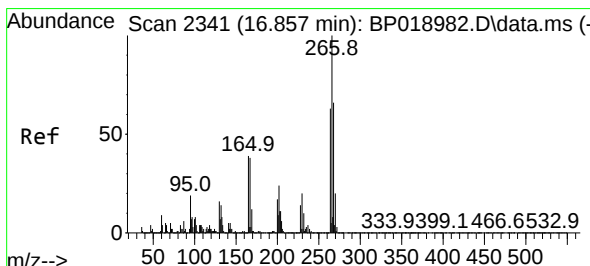
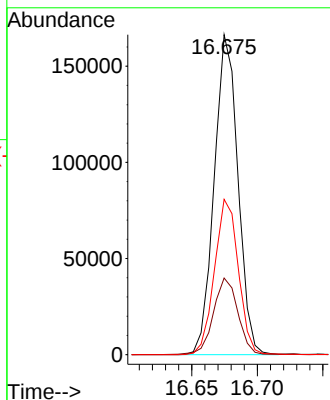
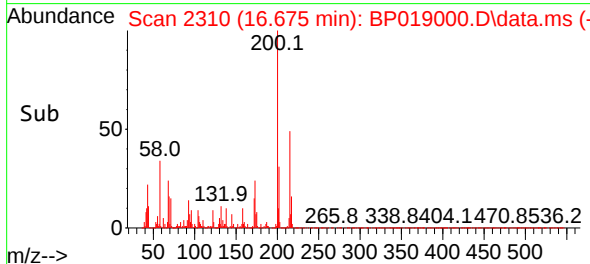
Tgt Ion:200 Resp: 208900
Ion Ratio Lower Upper
200 100
173 24.0 21.0 31.4
215 48.5 38.2 57.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

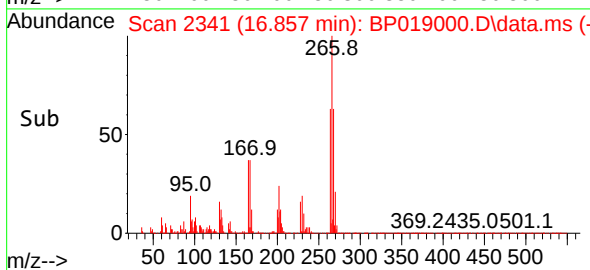
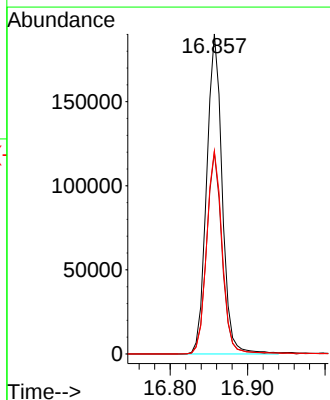
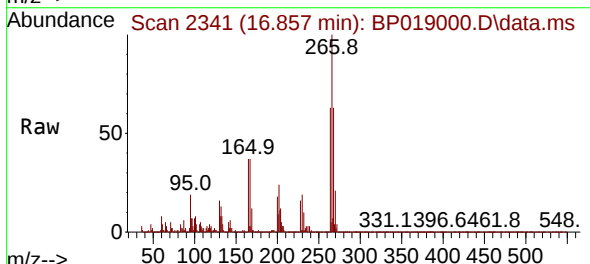
12/22/2023
Supervised By :mohammad
ahmed

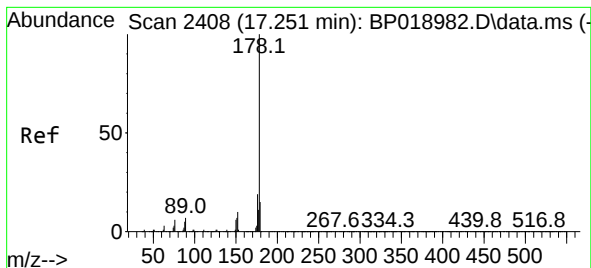
12/22/2023



#71
Pentachlorophenol
Concen: 31.699 ng/ul
RT: 16.857 min Scan# 2341
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Tgt Ion:266 Resp: 264399
Ion Ratio Lower Upper
266 100
264 63.0 50.2 75.2
268 63.4 50.5 75.7





#72

Phenanthrene

Concen: 29.837 ng/ul

RT: 17.251 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Instrument :

BNA_P

ClientSampleId :

SLCS885

Tgt Ion:178 Resp: 179301

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

176 19.4 15.4 23.2

Manual Integrations

APPROVED

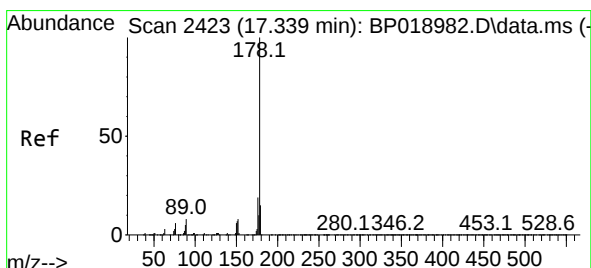
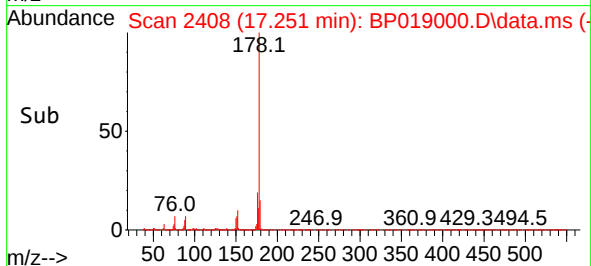
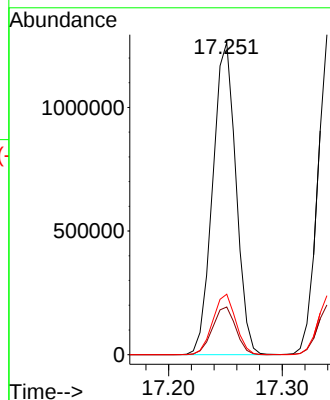
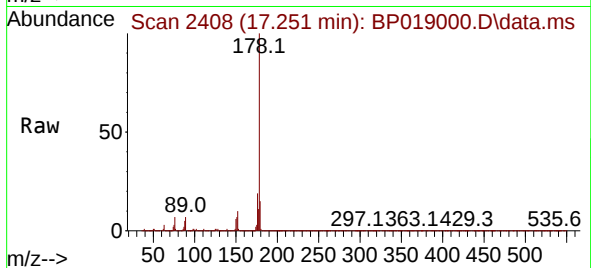
Reviewed By :Yogesh Patel 12/22/2023

Supervised By :mohammad ahmed 12/22/2023

12/22/2023

Supervised By :mohammad
ahmed

12/22/2023



#74

Anthracene

Concen: 29.635 ng/ul

RT: 17.339 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

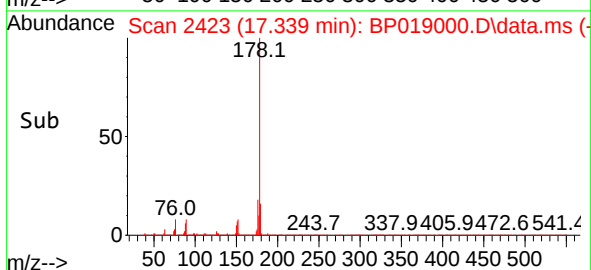
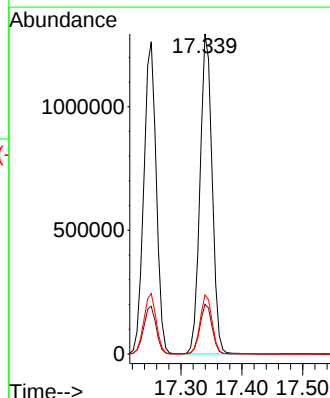
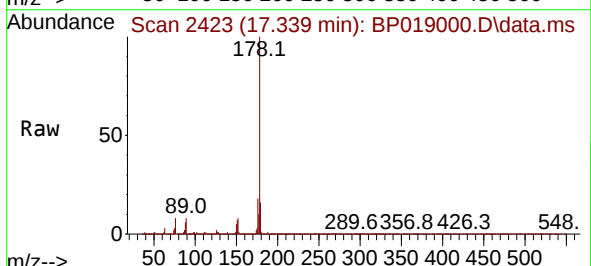
Tgt Ion:178 Resp: 1785074

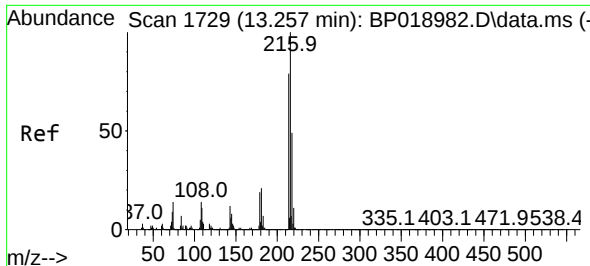
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

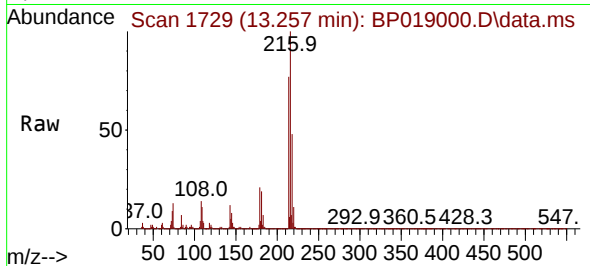
176 18.5 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.559 ng/uL
RT: 13.257 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



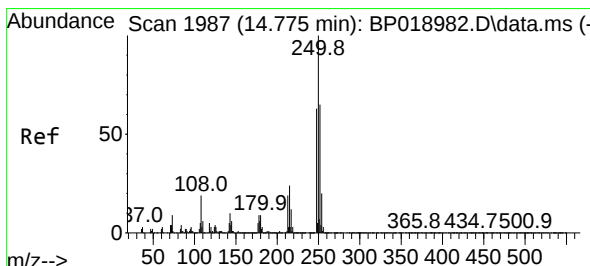
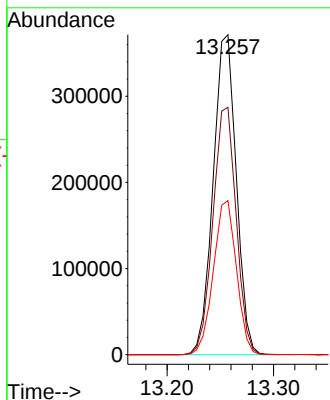
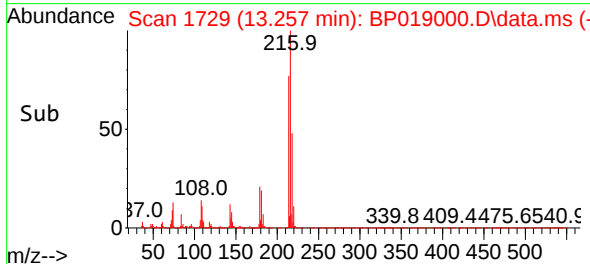
Tgt Ion:216 Resp: 560150
Ion Ratio Lower Upper
216 100
214 77.3 61.4 92.2
218 48.1 39.2 58.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

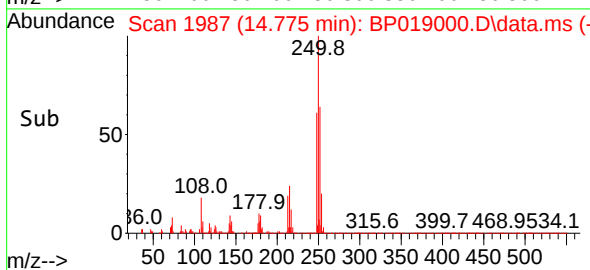
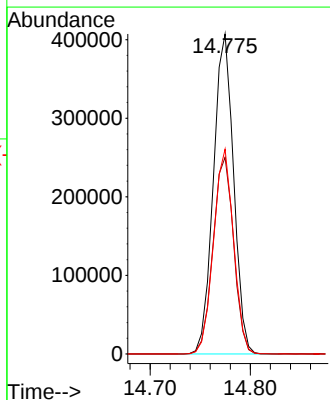
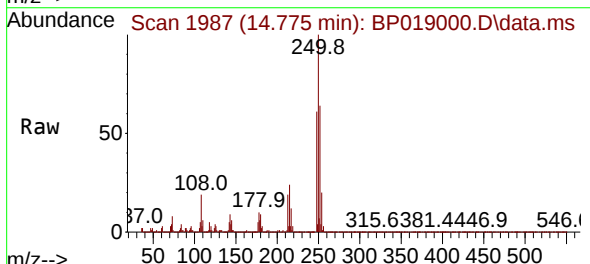
12/22/2023
Supervised By :mohammad
ahmed

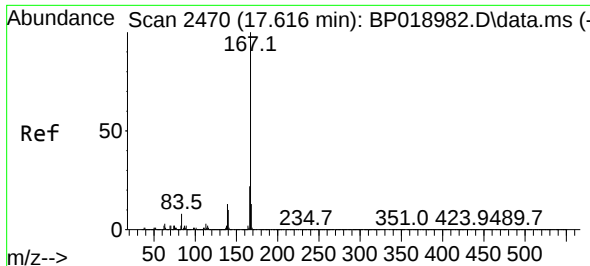
12/22/2023



#76
Pentachlorobenzene
Concen: 33.695 ng/uL
RT: 14.775 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

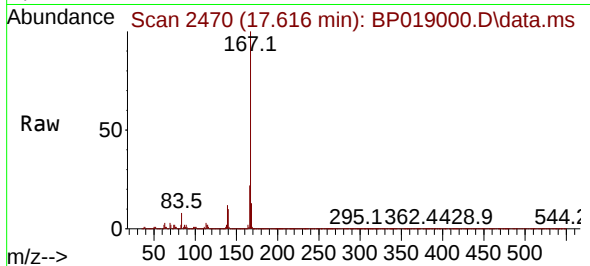
Tgt Ion:250 Resp: 569438
Ion Ratio Lower Upper
250 100
248 61.4 50.6 75.8
252 64.0 51.3 76.9





#77
 Carbazole
 Concen: 31.867 ng/ul
 RT: 17.616 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BP019000.D
 Acq: 21 Dec 2023 14:05

Instrument :
 BNA_P
 ClientSampleId :
 SLCS885



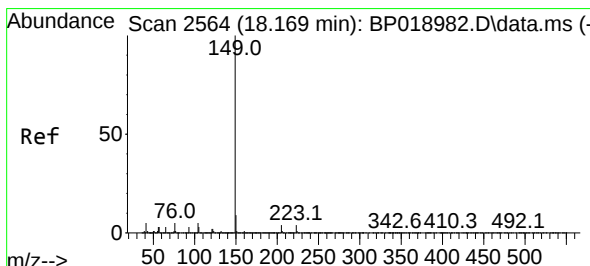
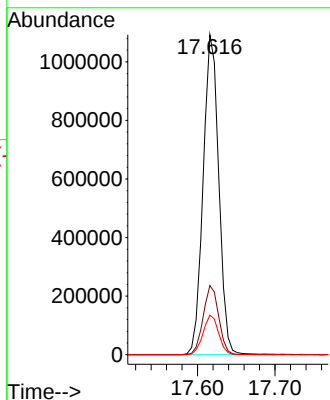
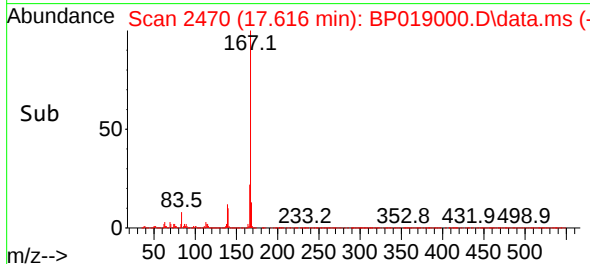
Tgt Ion:167 Resp: 1529849
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 12.3 10.2 15.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/22/2023
 Supervised By :mohammad ahmed 12/22/2023

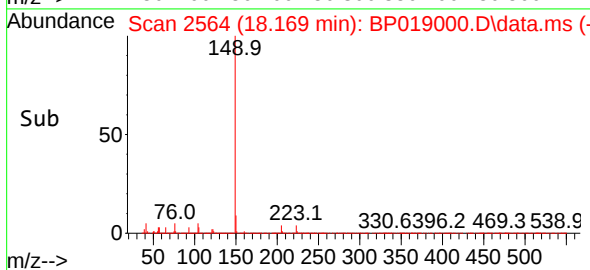
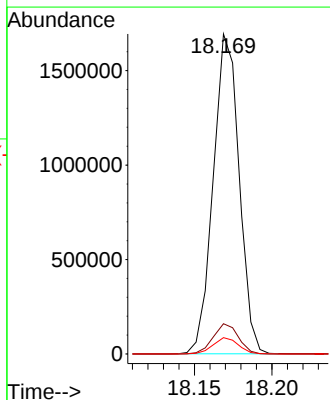
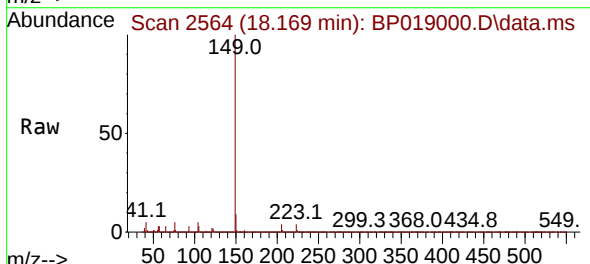
12/22/2023
 Supervised By :mohammad
 ahmed

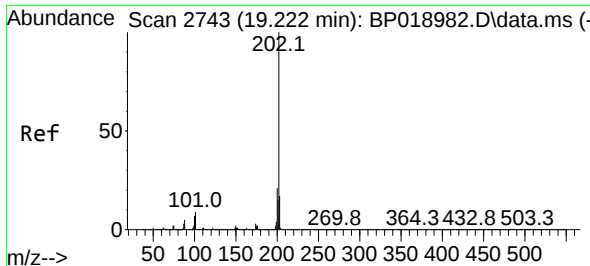
12/22/2023



#78
 Di-n-butylphthalate
 Concen: 30.802 ng/ul
 RT: 18.169 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BP019000.D
 Acq: 21 Dec 2023 14:05

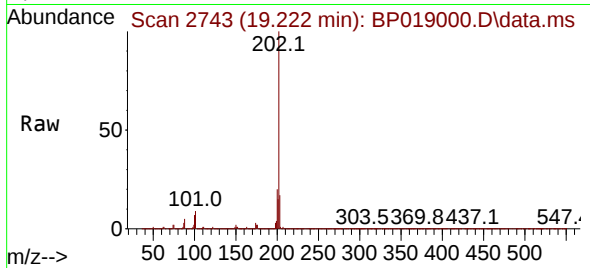
Tgt Ion:149 Resp: 1968971
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.1 3.9 5.9





#80
Fluoranthene
Concen: 27.654 ng/u1
RT: 19.222 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

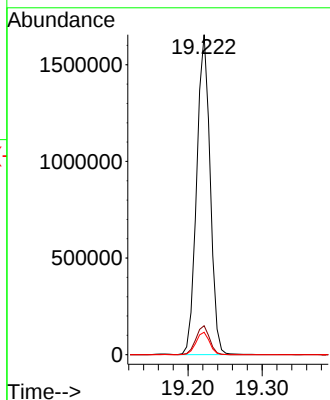
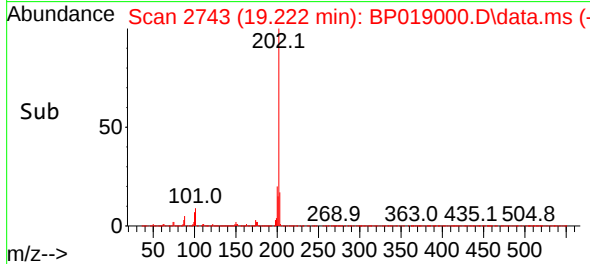
Instrument :
BNA_P
ClientSampleId :
SLCS885



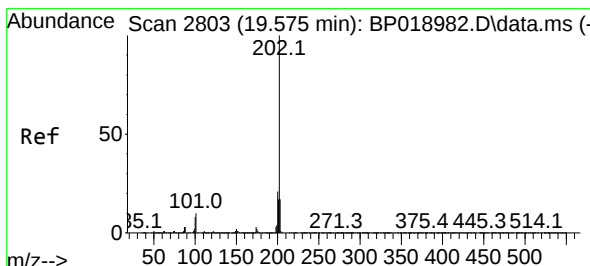
Tgt Ion:202 Resp: 208123
Ion Ratio Lower Upper
202 100
101 9.0 9.1 13.7
100 7.0 7.1 10.7

Manual Integrations
APPROVED

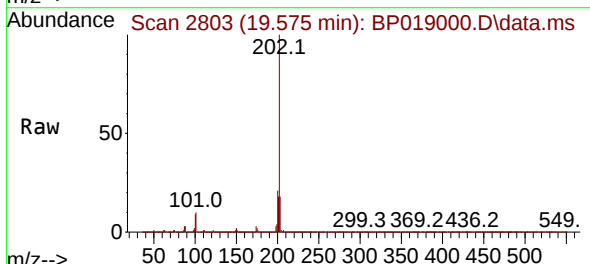
Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023



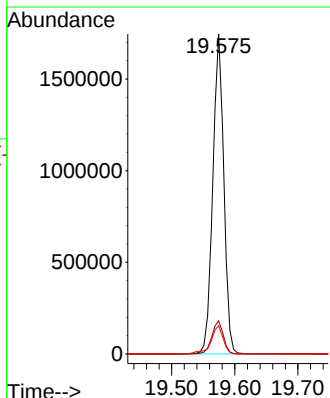
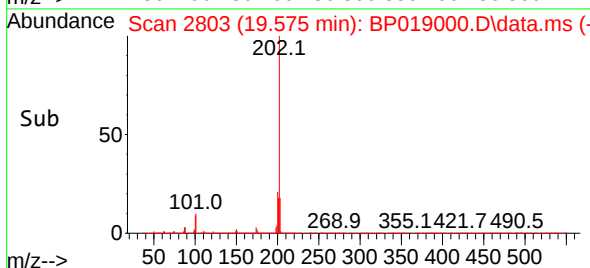
12/22/2023
Supervised By :mohammad
ahmed
12/22/2023

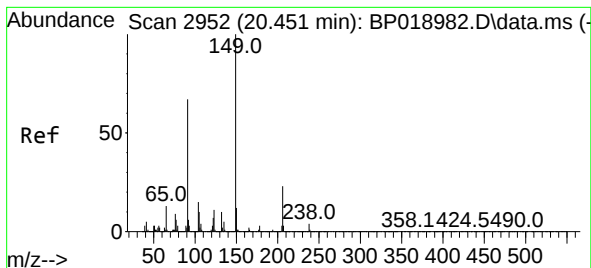


#82
Pyrene
Concen: 27.703 ng/u1
RT: 19.575 min Scan# 2803
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05



Tgt Ion:202 Resp: 2103252
Ion Ratio Lower Upper
202 100
101 10.3 11.0 16.4#
100 8.8 9.1 13.7#





#83

Butylbenzylphthalate

Concen: 29.305 ng/ul

RT: 20.451 min Scan# 2952

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Instrument :

BNA_P

ClientSampleId :

SLCS885

Tgt Ion:	149	Resp:	81450
Ion Ratio	Lower	Upper	
149	100		
91	67.1	56.6	85.0
206	22.9	17.4	26.0

Manual Integrations

APPROVED

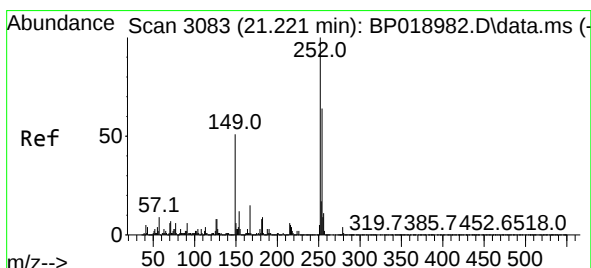
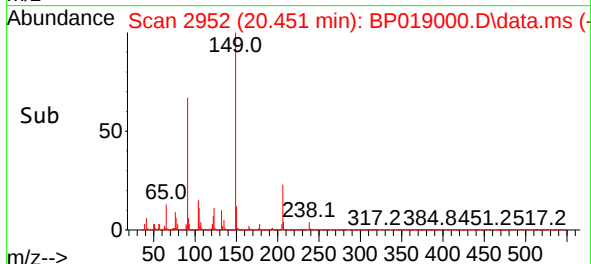
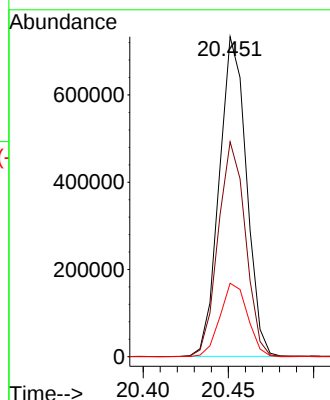
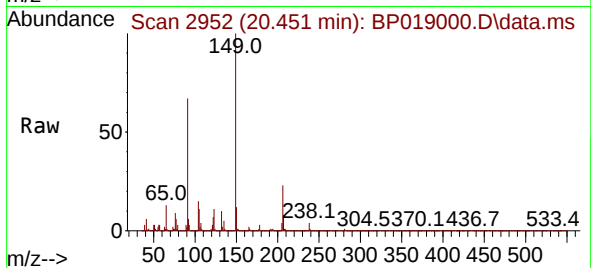
Reviewed By :Yogesh Patel 12/22/2023

Supervised By :mohammad ahmed 12/22/2023

12/22/2023

Supervised By :mohammad ahmed

12/22/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.702 ng/ul

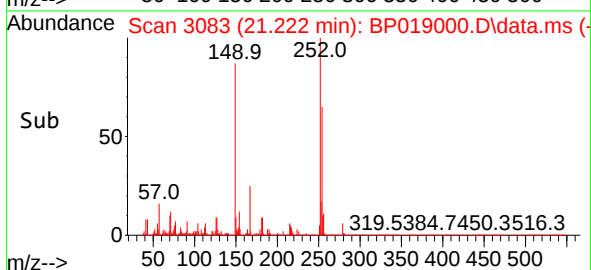
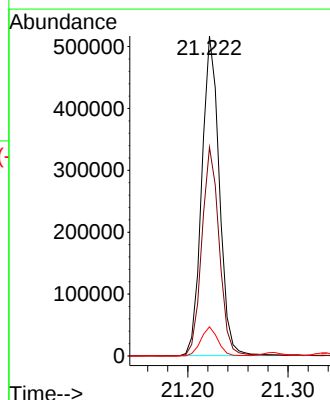
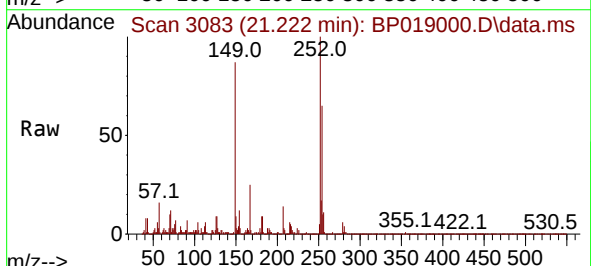
RT: 21.222 min Scan# 3083

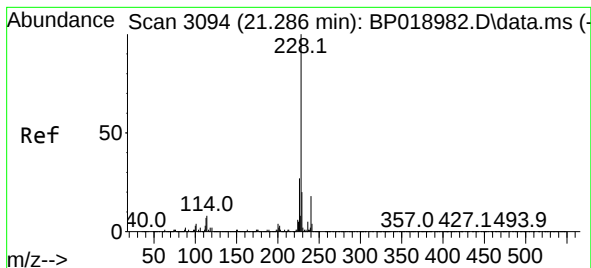
Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Tgt Ion:	252	Resp:	630112
Ion Ratio	Lower	Upper	
252	100		
254	65.2	51.0	76.4
126	9.1	7.8	11.6





#85

Benzo(a)anthracene

Concen: 29.677 ng/ul

RT: 21.286 min Scan# 3094

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Instrument :

BNA_P

ClientSampleId :

SLCS885

Tgt Ion:228 Resp: 1970210

Ion Ratio Lower Upper

228 100

229 19.5 15.7 23.5

226 27.2 21.9 32.9

Manual Integrations

APPROVED

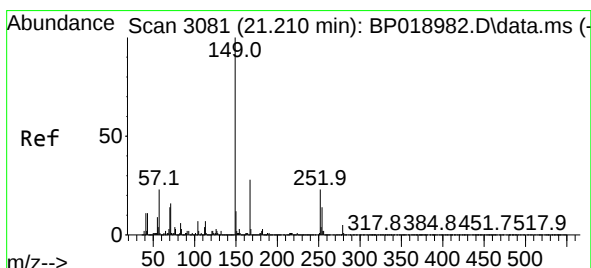
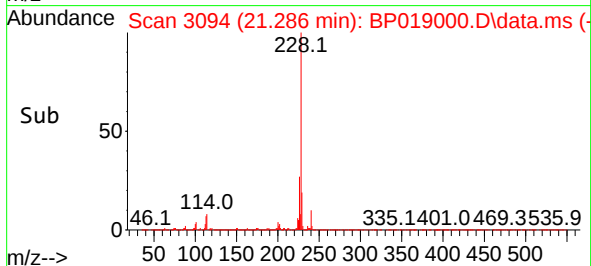
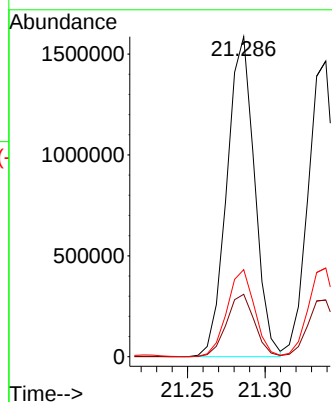
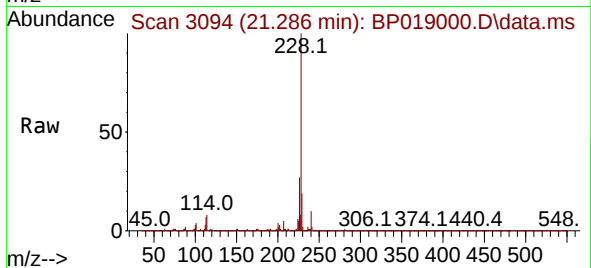
Reviewed By :Yogesh Patel 12/22/2023

Supervised By :mohammad ahmed 12/22/2023

12/22/2023

Supervised By :mohammad
ahmed

12/22/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.418 ng/ul

RT: 21.210 min Scan# 3081

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

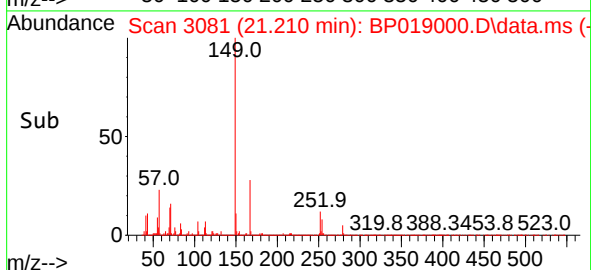
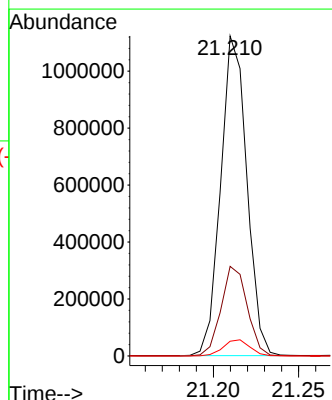
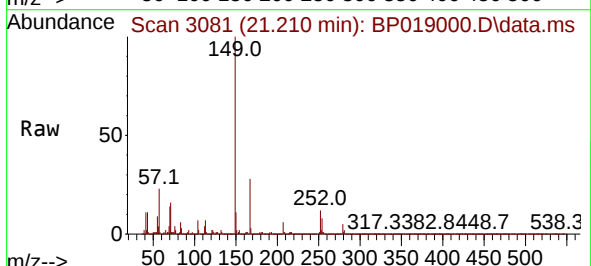
Tgt Ion:149 Resp: 1200229

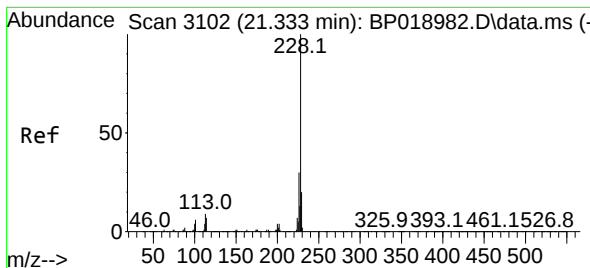
Ion Ratio Lower Upper

149 100

167 28.0 22.2 33.2

279 4.6 3.3 4.9





#87

Chrysene

Concen: 29.803 ng/ul

RT: 21.339 min Scan# 3102

Delta R.T. 0.006 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Instrument :

BNA_P

ClientSampleId :

SLCS885

Tgt Ion:228 Resp: 182205

Ion Ratio Lower Upper

228 100

226 30.0 23.9 35.9

229 19.2 15.6 23.4

Manual Integrations

APPROVED

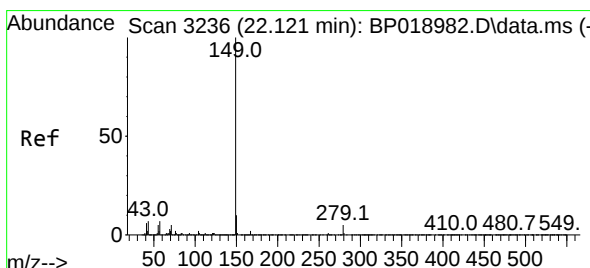
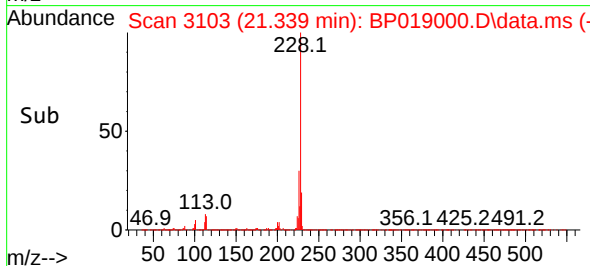
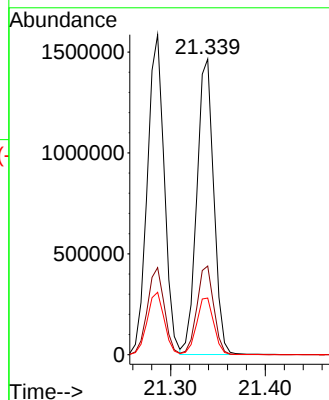
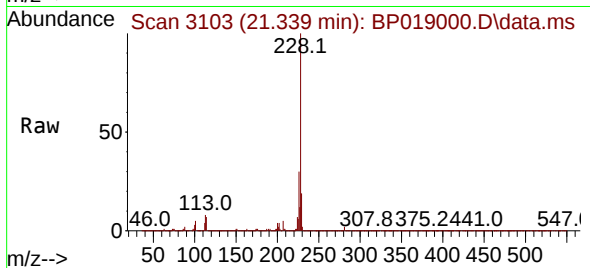
Reviewed By :Yogesh Patel 12/22/2023

Supervised By :mohammad ahmed 12/22/2023

12/22/2023

Supervised By :mohammad
ahmed

12/22/2023



#89

Di-n-octyl phthalate

Concen: 28.849 ng/ul

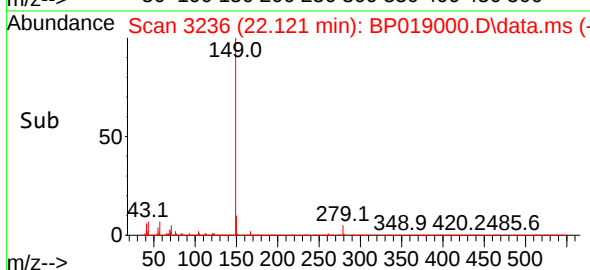
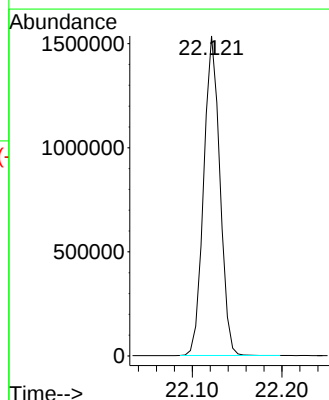
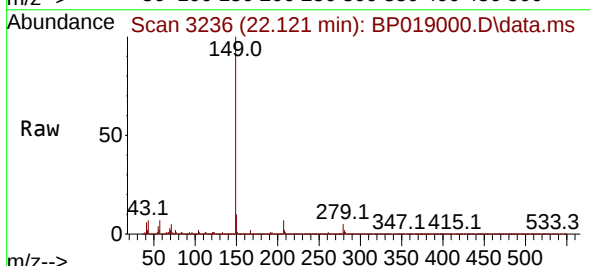
RT: 22.121 min Scan# 3236

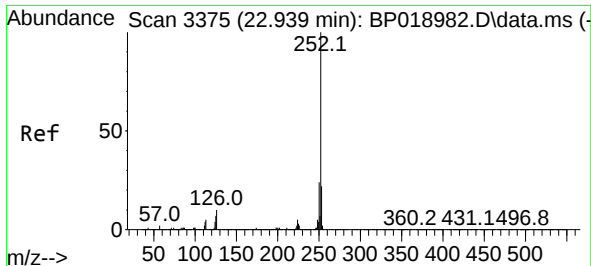
Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Tgt Ion:149 Resp: 1922983





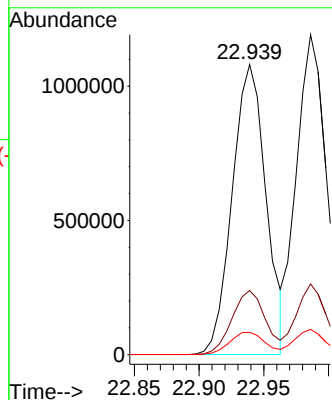
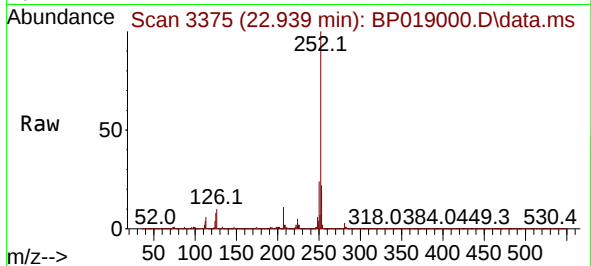
#90
Benzo(b)fluoranthene
Concen: 29.166 ng/ul m
RT: 22.939 min Scan# 3375
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885

Tgt Ion:252 Resp: 196326
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 7.7 7.8 11.6

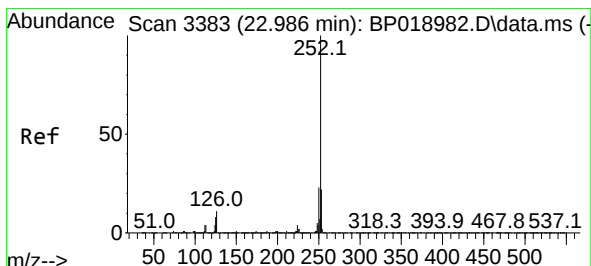
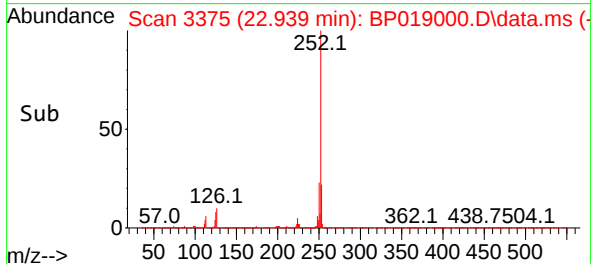
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023



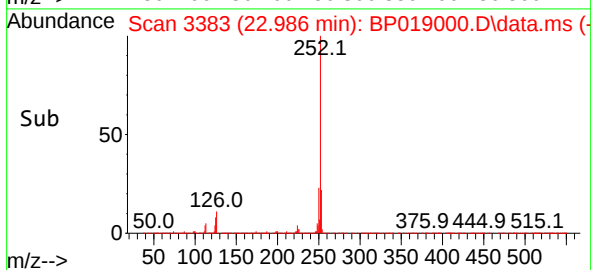
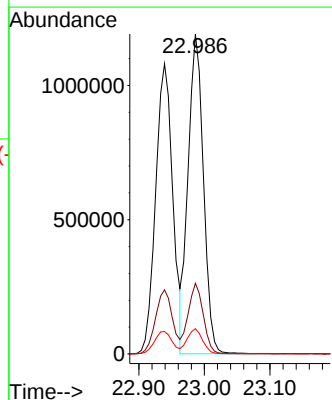
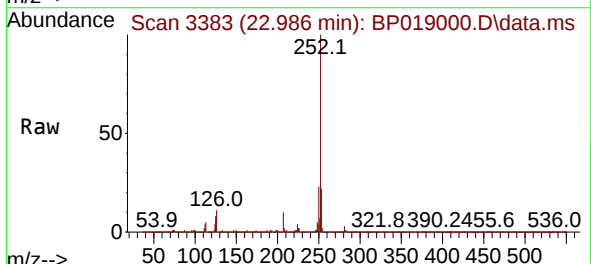
12/22/2023
Supervised By :mohammad
ahmed

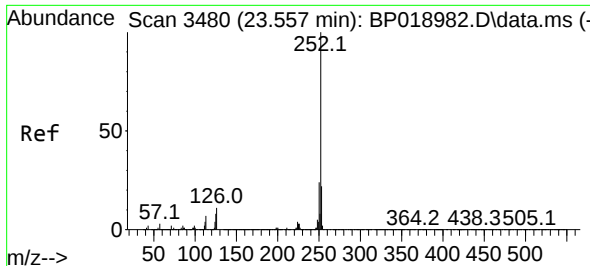
12/22/2023



#91
Benzo(k)fluoranthene
Concen: 29.670 ng/ul
RT: 22.986 min Scan# 3383
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

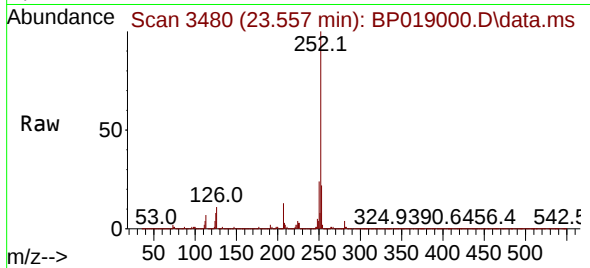
Tgt Ion:252 Resp: 1932390
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 7.9 8.0 12.0





#93
Benzo(a)pyrene
Concen: 30.228 ng/ul
RT: 23.557 min Scan# 3480
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Instrument :
BNA_P
ClientSampleId :
SLCS885



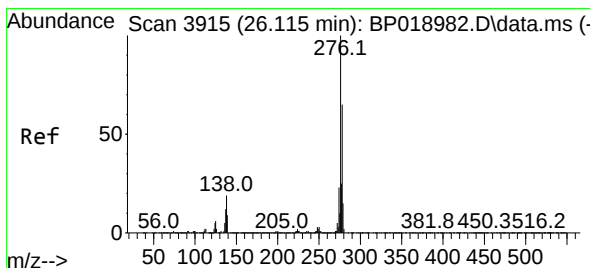
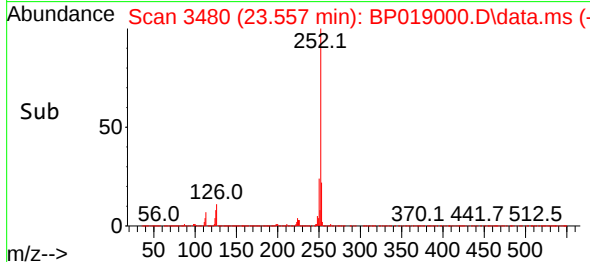
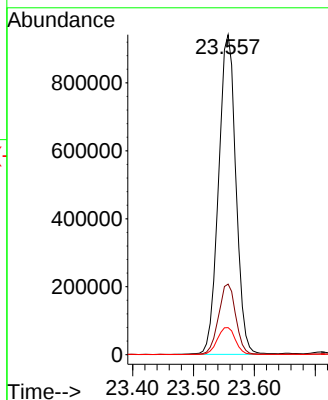
Tgt Ion:252 Resp: 1859208
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.5 9.2 13.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

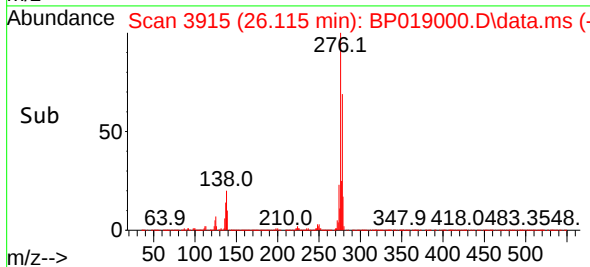
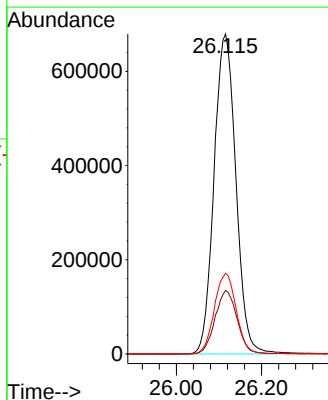
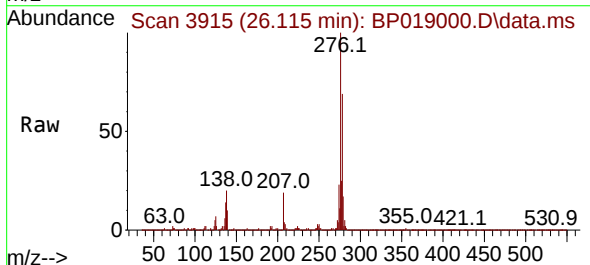
12/22/2023
Supervised By :mohammad
ahmed

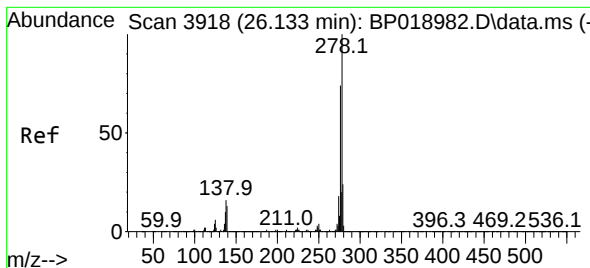
12/22/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 32.831 ng/ul
RT: 26.115 min Scan# 3915
Delta R.T. 0.000 min
Lab File: BP019000.D
Acq: 21 Dec 2023 14:05

Tgt Ion:276 Resp: 2412694
Ion Ratio Lower Upper
276 100
138 19.9 19.4 29.2
277 25.2 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 33.068 ng/ul

RT: 26.133 min Scan# 3918

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Instrument :

BNA_P

ClientSampleId :

SLCS885

Tgt Ion:278 Resp: 2021490

Ion Ratio Lower Upper

278 100

139 13.1 13.0 19.6

279 23.7 18.7 28.1

Manual Integrations

APPROVED

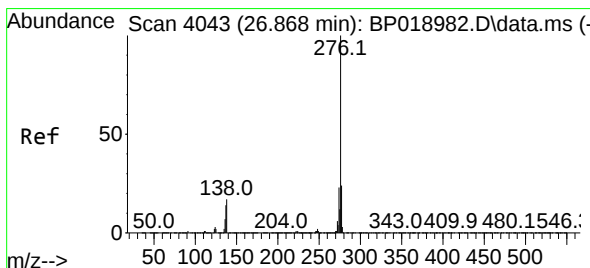
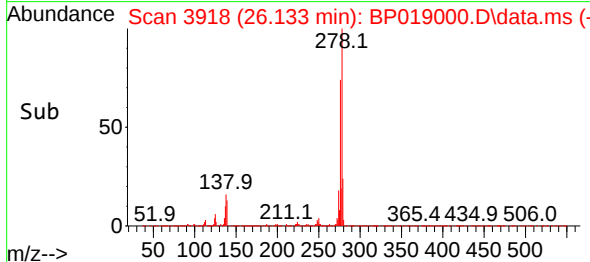
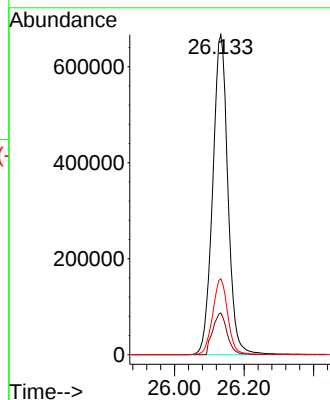
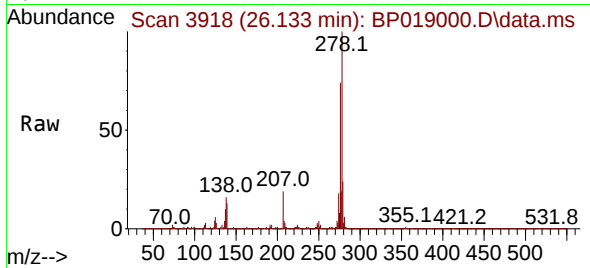
Reviewed By :Yogesh Patel 12/22/2023

Supervised By :mohammad ahmed 12/22/2023

12/22/2023

Supervised By :mohammad
ahmed

12/22/2023



#96

Benzo(g,h,i)perylene

Concen: 32.851 ng/ul

RT: 26.868 min Scan# 4043

Delta R.T. 0.000 min

Lab File: BP019000.D

Acq: 21 Dec 2023 14:05

Tgt Ion:276 Resp: 1942825

Ion Ratio Lower Upper

276 100

138 17.3 18.1 27.1#

277 23.9 19.4 29.0

