

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
 Data File : BP016972.D
 Acq On : 07 Sep 2023 01:21
 Operator : MA/JU
 Sample : PB155062BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS062

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/07/2023
 Supervised By :mohammad ahmed 09/07/2023

Quant Time: Sep 07 01:54:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 06 01:52:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	361207	20.000	ng/u1	0.00
20) Naphthalene-d8	10.810	136	1600690	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.639	164	981334	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.410	188	2068160	20.000	ng/u1	0.00
79) Chrysene-d12	21.510	240	1728924	20.000	ng/u1	0.00
88) Perylene-d12	24.051	264	1558978	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.328	96	80304	8.409	ng/uL	0.00
4) Pyridine-d5	3.763	84	957576	35.095	ng/u1	0.00
7) Phenol-d5	7.128	99	1248316	37.828	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.322	67	761827	36.908	ng/u1	0.00
11) 2-Chlorophenol-d4	7.499	132	915145	38.317	ng/u1	0.00
15) 4-Methylphenol-d8	8.693	113	968618	38.528	ng/u1	0.00
21) Nitrobenzene-d5	9.181	128	466743	37.585	ng/u1	0.00
24) 2-Nitrophenol-d4	9.893	143	522835	38.839	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	943016	37.944	ng/u1	0.00
31) 4-Chloroaniline-d4	10.969	131	1260949	35.167	ng/u1	0.00
46) Dimethylphthalate-d6	14.057	166	2789707	38.190	ng/u1	0.00
49) Acenaphthylene-d8	14.339	160	3228955	38.302	ng/u1	0.00
54) 4-Nitrophenol-d4	14.857	143	558613	39.149	ng/u1	0.00
60) Fluorene-d10	15.633	176	2378309	38.027	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.769	200	455660	36.611	ng/u1	0.00
73) Anthracene-d10	17.510	188	3545011	37.324	ng/u1	0.00
81) Pyrene-d10	19.745	212	4022615	38.198	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	3168446	40.061	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.363	88	150409	14.588	ng/uL	98
5) Pyridine	3.781	79	984345	33.888	ng/u1	98
6) Benzaldehyde	7.140	77	789654	52.796	ng/u1	98
8) Phenol	7.157	94	1363083	39.756	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.416	93	1067592	39.047	ng/u1	100
12) 2-Chlorophenol	7.534	128	1012539	39.795	ng/u1	99
13) 2-Methylphenol	8.422	108	1000617	39.787	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.493	45	1532062m	39.799	ng/u1	
16) Acetophenone	8.834	105	1655571	40.808	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.810	70	897957	41.434	ng/u1	99
18) 4-Methylphenol	8.763	108	1105342	40.301	ng/u1	97
19) Hexachloroethane	9.051	117	416197	39.485	ng/u1	97
22) Nitrobenzene	9.228	77	1306016	39.387	ng/u1	100
23) Isophorone	9.740	82	2491436	39.994	ng/u1	99
25) 2-Nitrophenol	9.928	139	604047	40.756	ng/u1	100
26) 2,4-Dimethylphenol	9.969	107	1059031	34.996	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.228	93	1505013	38.983	ng/u1	100
29) 2,4-Dichlorophenol	10.451	162	998627	39.428	ng/u1	99
30) Naphthalene	10.863	128	3340275	38.243	ng/u1	100
32) 4-Chloroaniline	10.992	127	1330596	35.658	ng/u1	100
33) Hexachlorobutadiene	11.092	225	571225	37.734	ng/u1	99
34) Caprolactam	11.828	113	348825m	41.586	ng/u1	
35) 4-Chloro-3-methylphenol	12.098	107	1143057	41.183	ng/u1	99
36) 2-Methylnaphthalene	12.463	142	2270311	39.333	ng/u1	100

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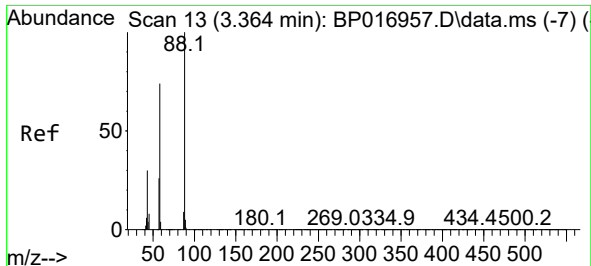
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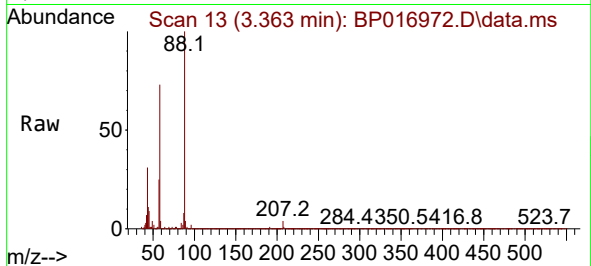
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.686	142	2245927	38.648	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.816	216	1123752	38.867	ng/ul	99
40) Hexachlorocyclopentadiene	12.763	237	589044	31.443	ng/ul	99
41) 2,4,6-Trichlorophenol	13.069	196	801657	40.737	ng/ul	99
42) 2,4,5-Trichlorophenol	13.139	196	890087	41.570	ng/ul	98
43) 1,1'-Biphenyl	13.475	154	3061604	39.413	ng/ul	100
44) 2-Chloronaphthalene	13.522	162	2389929	39.186	ng/ul	99
45) 2-Nitroaniline	13.757	65	803090	44.215	ng/ul	95
47) Dimethylphthalate	14.104	163	3091835	40.339	ng/ul	99
48) 2,6-Dinitrotoluene	14.245	165	652061	43.807	ng/ul	99
50) Acenaphthylene	14.369	152	3771201	39.951	ng/ul	99
51) 3-Nitroaniline	14.586	138	683179	45.990	ng/ul	98
52) Acenaphthene	14.704	153	2602546	39.517	ng/ul	99
53) 2,4-Dinitrophenol	14.786	184	343192	37.186	ng/ul	94
55) 4-Nitrophenol	14.875	109	471879	41.320	ng/ul	98
56) Dibenzofuran	15.039	168	3579187	39.524	ng/ul	99
57) 2,4-Dinitrotoluene	15.028	165	954738	44.683	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.257	232	707053	40.957	ng/ul	99
59) Diethylphthalate	15.457	149	3136015	40.944	ng/ul	100
61) Fluorene	15.692	166	3008895	40.301	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.680	204	1456266	40.361	ng/ul	97
63) 4-Nitroaniline	15.757	138	691158	52.919	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.780	198	507289	38.904	ng/ul	98
67) N-Nitrosodiphenylamine	15.910	169	2535418	40.657	ng/ul	100
68) 4-Bromophenyl-phenylether	16.586	248	831327	40.403	ng/ul	98
69) Hexachlorobenzene	16.669	284	904312	40.094	ng/ul	100
70) Atrazine	16.863	200	767701	35.955	ng/ul	99
71) Pentachlorophenol	17.033	266	566111	38.489	ng/ul	99
72) Phenanthrene	17.451	178	4621920	40.218	ng/ul	100
74) Anthracene	17.545	178	4607339	39.882	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.428	216	754457	25.610	ng/uL	98
76) Pentachlorobenzene	14.933	250	1075335	37.894	ng/uL	99
77) Carbazole	17.827	167	4314220	41.557	ng/ul	99
78) Di-n-butylphthalate	18.339	149	5357758	42.126	ng/ul	100
80) Fluoranthene	19.416	202	5309680	40.380	ng/ul	100
82) Pyrene	19.774	202	5504205	40.317	ng/ul	99
83) Butylbenzylphthalate	20.633	149	2441189	43.237	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.427	252	1580679	41.196	ng/ul	99
85) Benzo(a)anthracene	21.492	228	5032486	41.330	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.368	149	3492496	44.776	ng/ul	99
87) Chrysene	21.551	228	4667927	40.982	ng/ul	99
89) Di-n-octyl phthalate	22.339	149	5715822	43.737	ng/ul	100
90) Benzo(b)fluoranthene	23.256	252	4572206	41.977	ng/ul	99
91) Benzo(k)fluoranthene	23.309	252	4356761	41.305	ng/ul	99
93) Benzo(a)pyrene	23.939	252	3803428	41.865	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.750	276	4220797	41.853	ng/ul	98
95) Dibenzo(a,h)anthracene	26.774	278	3505479	42.115	ng/ul	99
96) Benzo(g,h,i)perylene	27.597	276	3272427	41.177	ng/ul	99

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



#2
1,4-Dioxane
Concen: 14.588 ng/uL
RT: 3.363 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP016972.D
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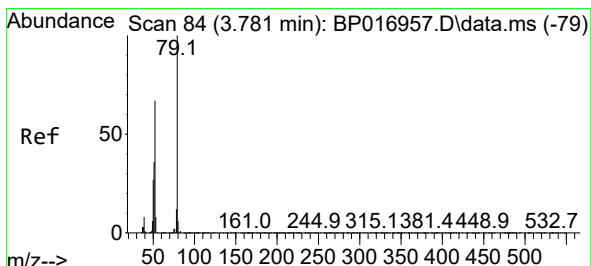
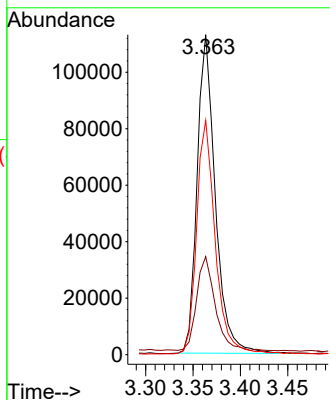
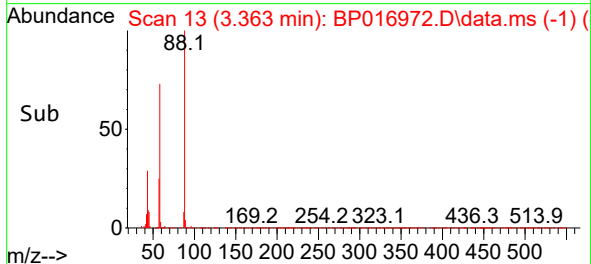
Instrument :
BNA_P
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SLCS062



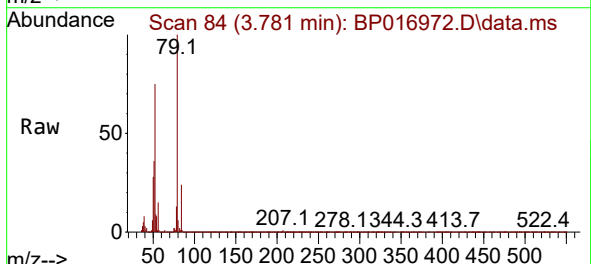
Tgt Ion: 88 Resp: 150409
Ion Ratio Lower Upper
88 100
43 30.6 25.0 37.6
58 73.2 60.6 90.8

Manual Integrations
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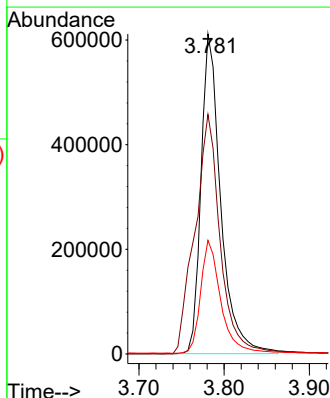
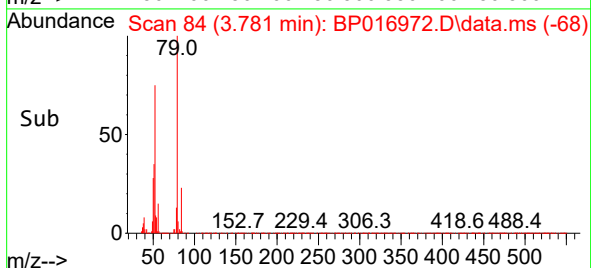
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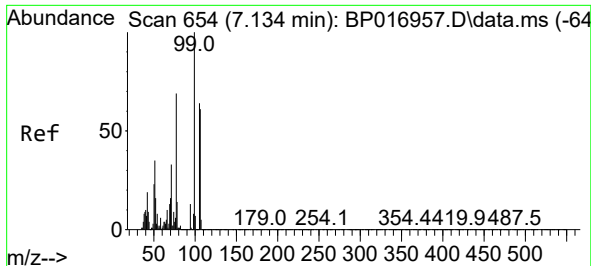


#5
Pyridine
Concen: 33.888 ng/uL
RT: 3.781 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



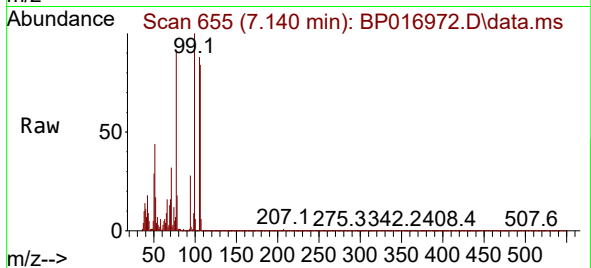
Tgt Ion: 79 Resp: 984345
Ion Ratio Lower Upper
79 100
52 74.8 60.1 90.1
51 35.5 30.5 45.7





#6
Benzaldehyde
Concen: 52.796 ng/ul
RT: 7.140 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

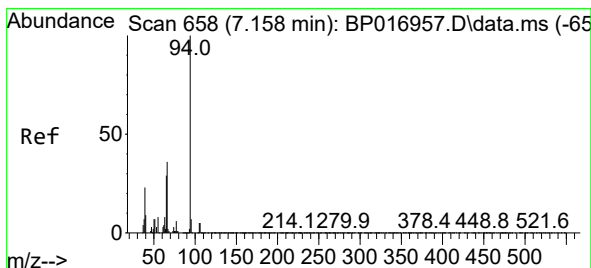
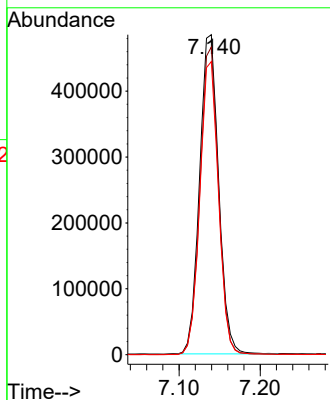
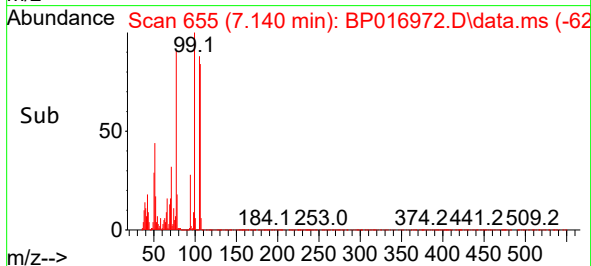
Instrument :
BNA_P
ClientSampleId :
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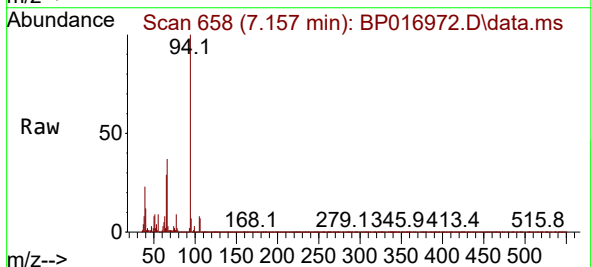
Tgt Ion: 77 Resp: 789654
Ion Ratio Lower Upper
77 100
105 96.2 75.4 113.0
106 91.6 71.4 107.2

Manual Integrations
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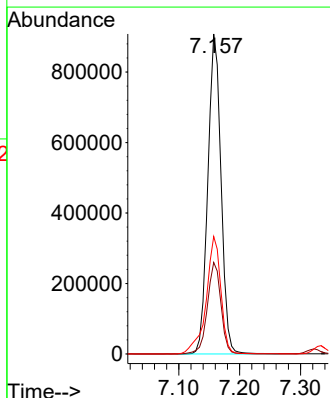
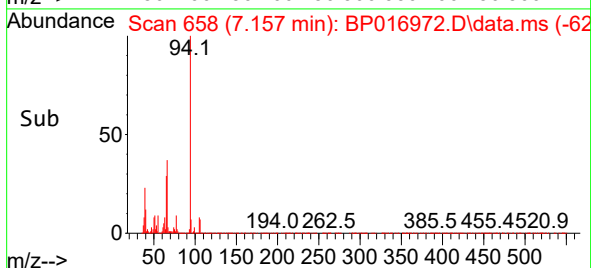
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

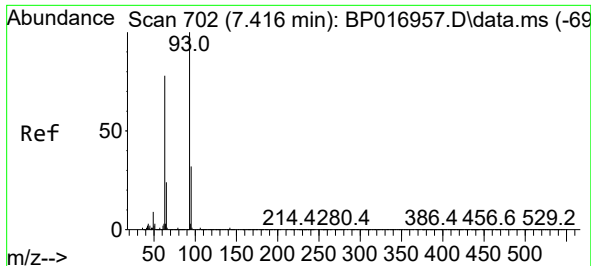


#8
Phenol
Concen: 39.756 ng/ul
RT: 7.157 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



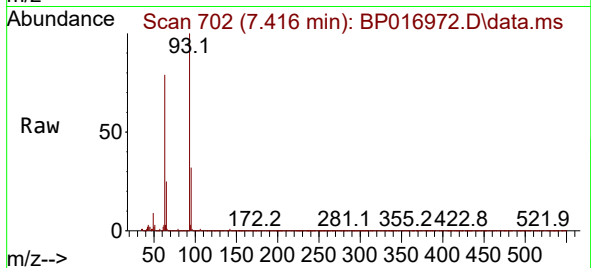
Tgt Ion: 94 Resp: 1363083
Ion Ratio Lower Upper
94 100
65 28.6 23.2 34.8
66 36.7 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 39.047 ng/ul
RT: 7.416 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

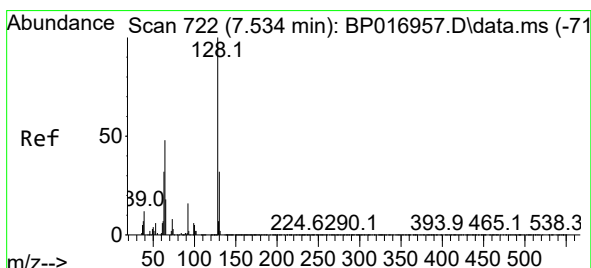
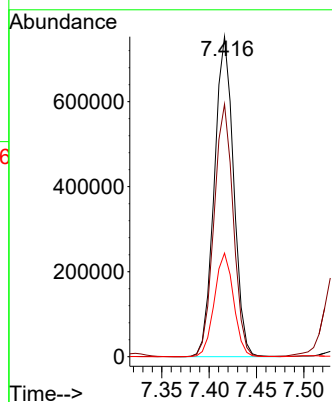
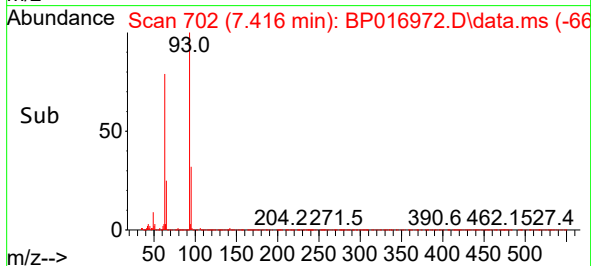
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ClientSampleId :
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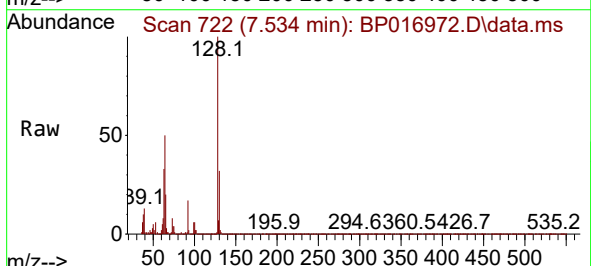
Tgt Ion: 93 Resp: 1067592
Ion Ratio Lower Upper
93 100
63 78.9 63.4 95.2
95 32.3 26.1 39.1

Manual Integrations
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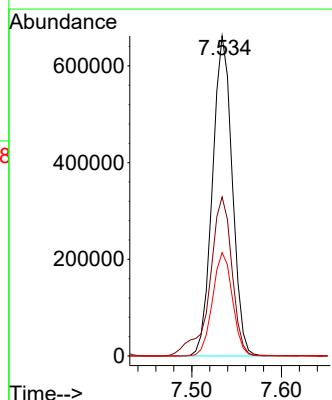
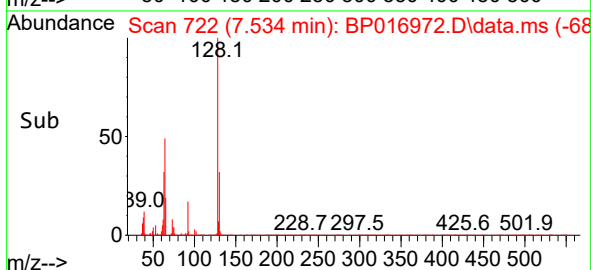
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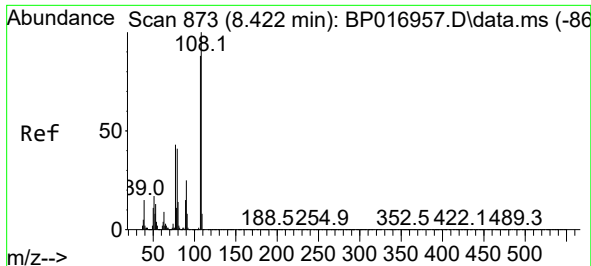


#12
2-Chlorophenol
Concen: 39.795 ng/ul
RT: 7.534 min Scan# 722
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



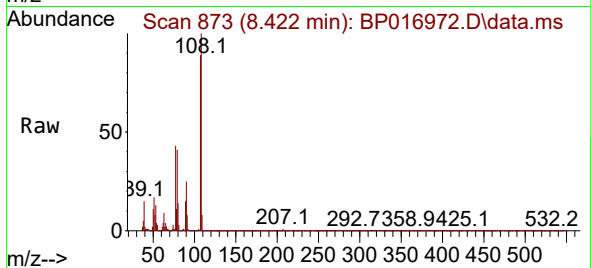
Tgt Ion:128 Resp: 1012539
Ion Ratio Lower Upper
128 100
64 49.7 40.2 60.2
130 32.3 25.2 37.8





#13
2-Methylphenol
Concen: 39.787 ng/ul
RT: 8.422 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

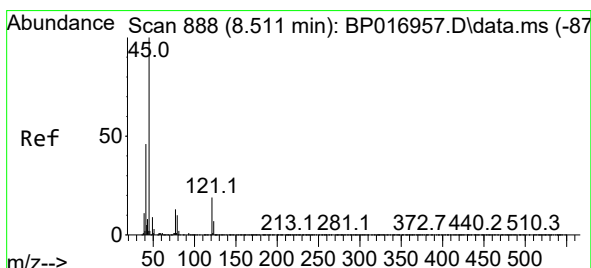
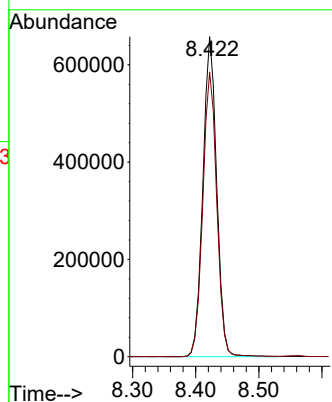
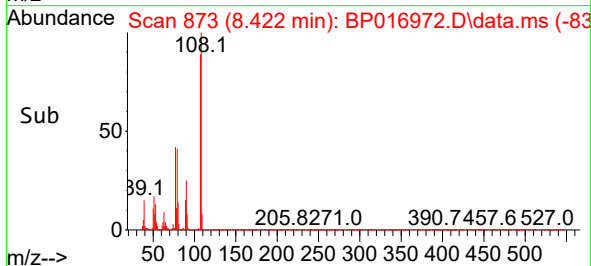
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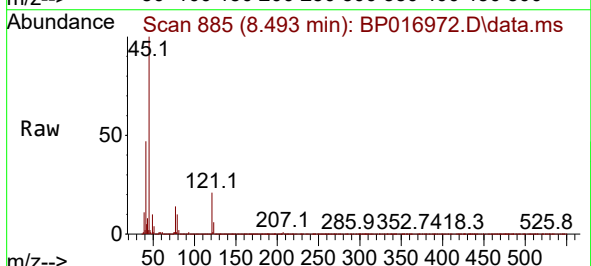
Tgt Ion:108 Resp: 100061
Ion Ratio Lower Upper
108 100
107 89.0 70.6 106.0

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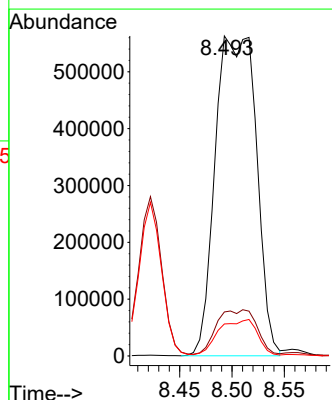
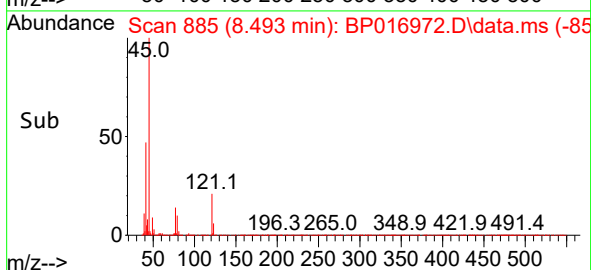
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Supervised By :mohammad ahmed 09/07/2023

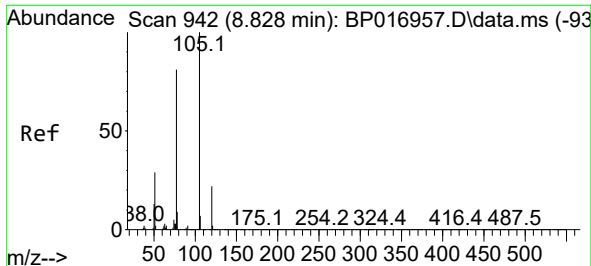


#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.799 ng/ul m
RT: 8.493 min Scan# 885
Delta R.T. -0.023 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



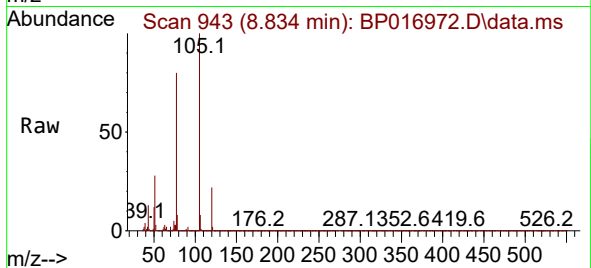
Tgt Ion: 45 Resp: 1532062
Ion Ratio Lower Upper
45 100
77 13.8 11.3 16.9
79 10.0 9.0 13.4





#16
Acetophenone
Concen: 40.808 ng/ul
RT: 8.834 min Scan# 942
Delta R.T. 0.000 min
Lab File: BP016972.D
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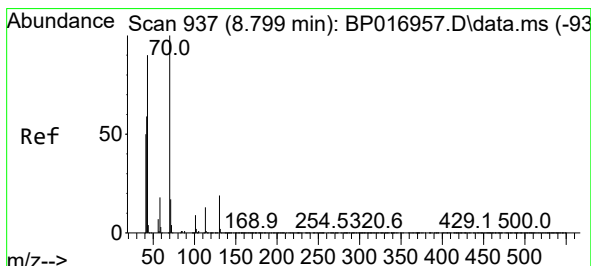
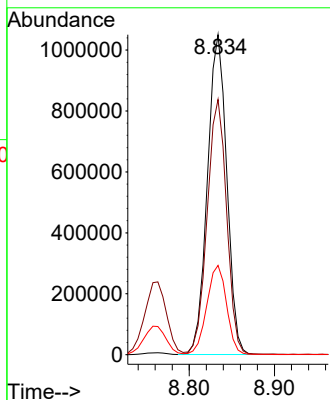
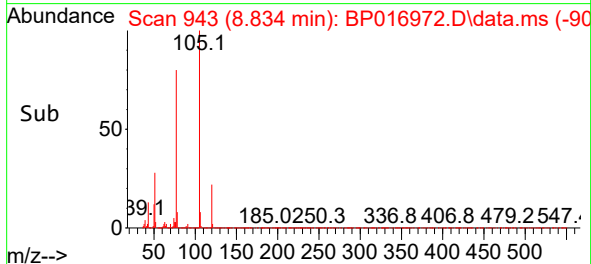
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Tgt Ion:105 Resp: 165557
Ion Ratio Lower Upper
105 100
77 79.8 63.6 95.4
51 27.9 23.4 35.0

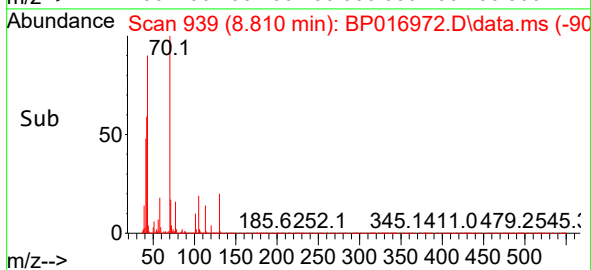
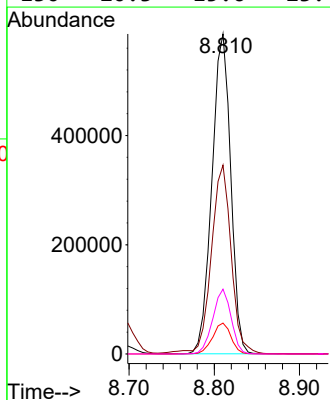
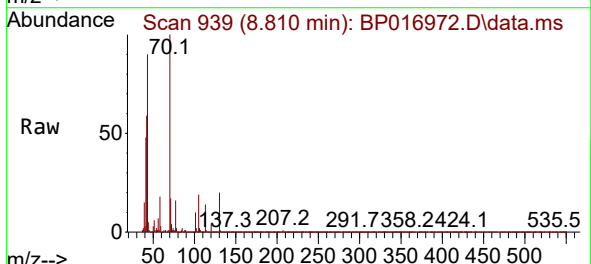
Manual Integrations
APPROVED

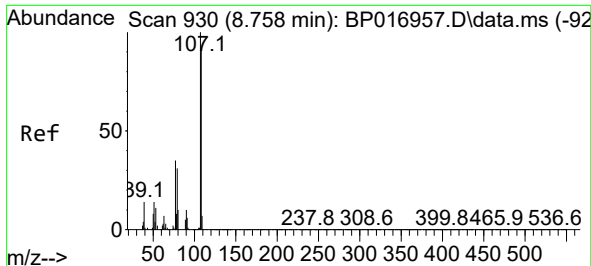
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 41.434 ng/ul
RT: 8.810 min Scan# 939
Delta R.T. 0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

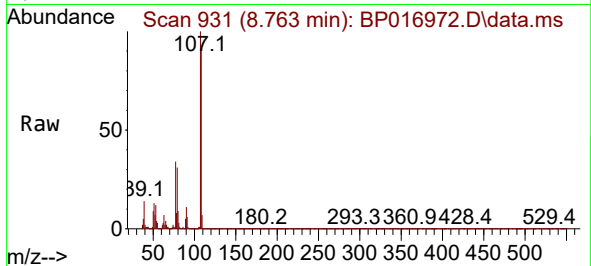
Tgt Ion: 70 Resp: 897957
Ion Ratio Lower Upper
70 100
42 59.0 47.4 71.2
101 9.7 7.3 10.9
130 20.3 15.6 23.4





#18
4-Methylphenol
Concen: 40.301 ng/ul
RT: 8.763 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

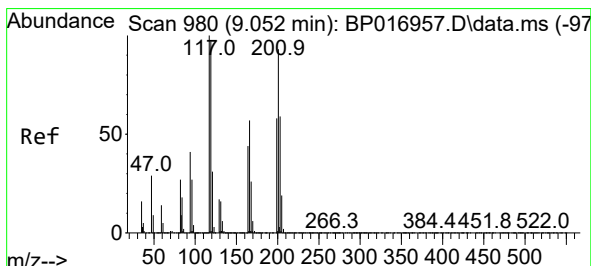
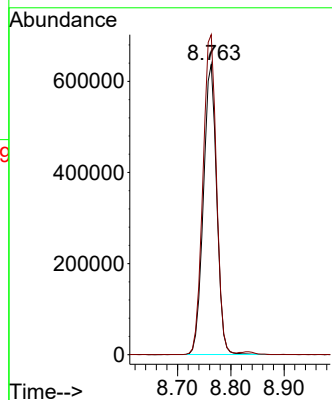
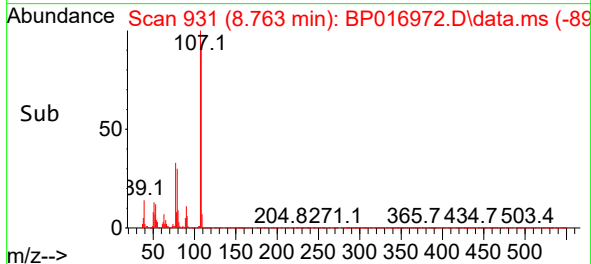
Instrument :
BNA_P
ClientSampleId :
SLCS062



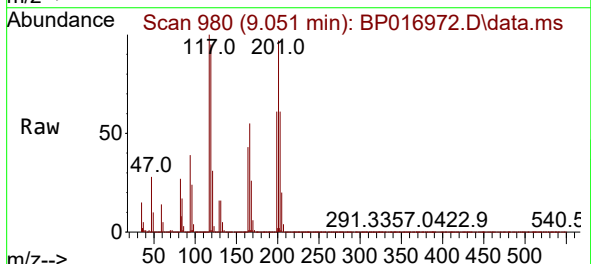
Tgt Ion:108 Resp: 110534
Ion Ratio Lower Upper
108 100
107 110.3 90.6 135.8

Manual Integrations
APPROVED

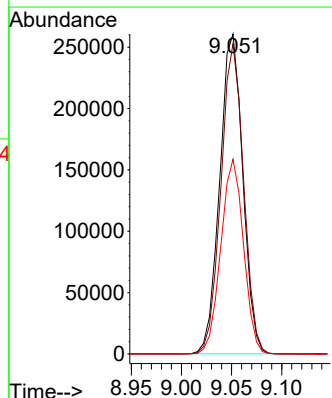
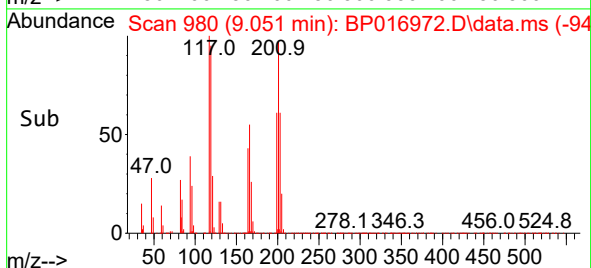
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

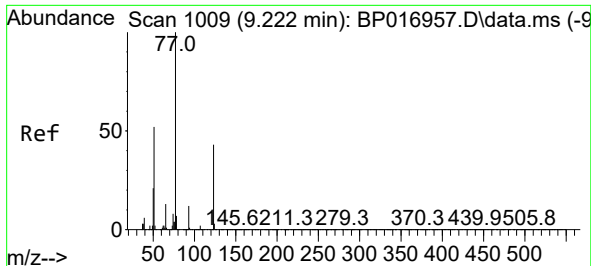


#19
Hexachloroethane
Concen: 39.485 ng/ul
RT: 9.051 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



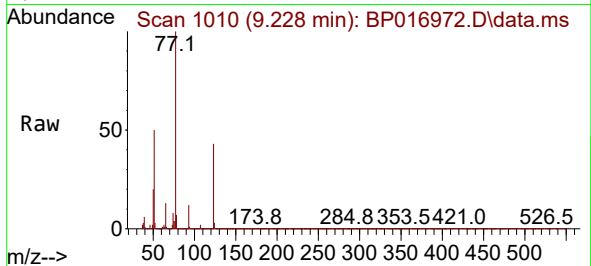
Tgt Ion:117 Resp: 416197
Ion Ratio Lower Upper
117 100
201 96.9 75.8 113.6
199 60.8 46.8 70.2





#22
Nitrobenzene
Concen: 39.387 ng/ul
RT: 9.228 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

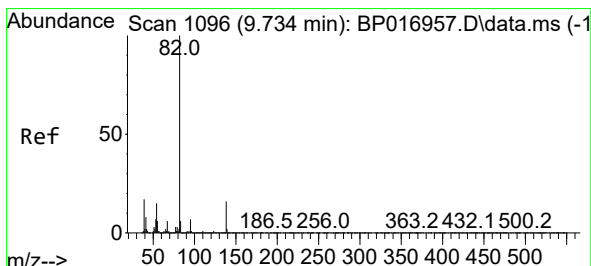
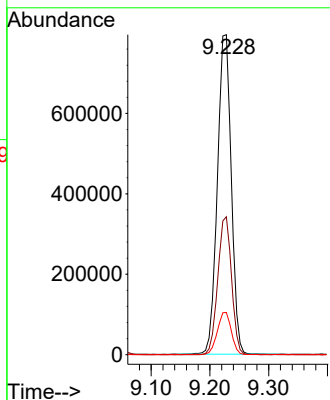
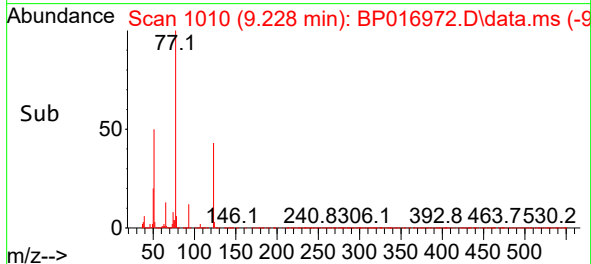
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion: 77 Resp: 1306010
Ion Ratio Lower Upper
77 100
123 43.1 34.4 51.6
65 13.2 10.6 15.8

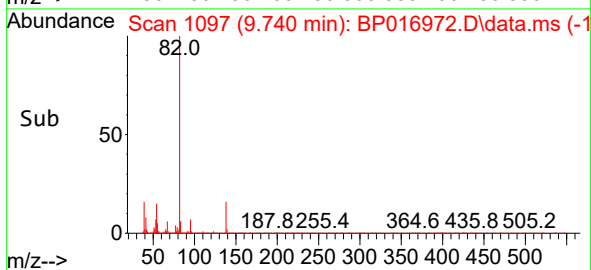
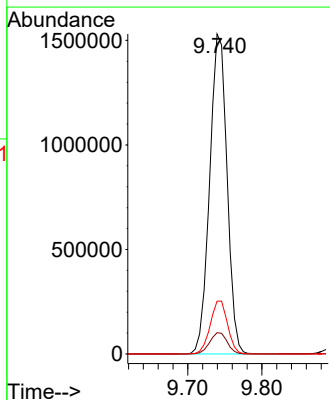
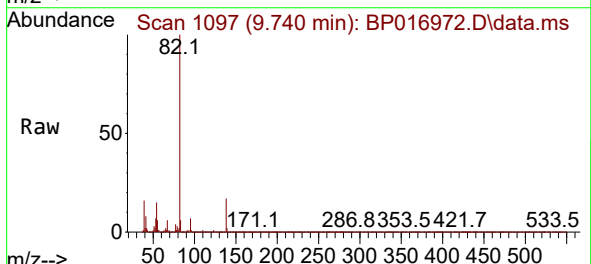
Manual Integrations
APPROVED

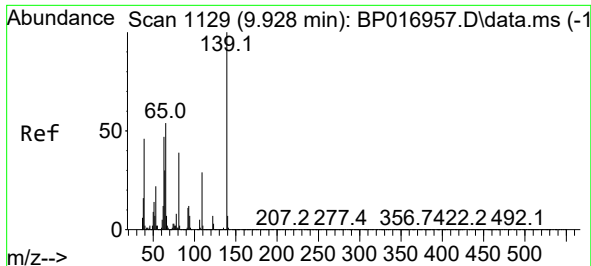
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#23
Isophorone
Concen: 39.994 ng/ul
RT: 9.740 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

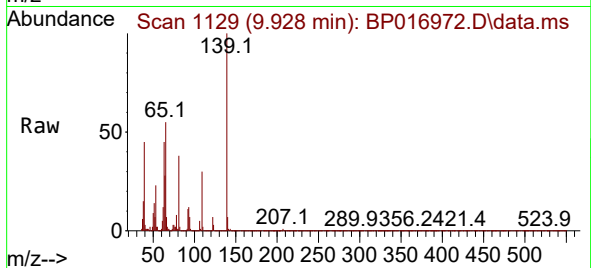
Tgt Ion: 82 Resp: 2491436
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 16.5 13.4 20.2





#25
2-Nitrophenol
Concen: 40.756 ng/ul
RT: 9.928 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

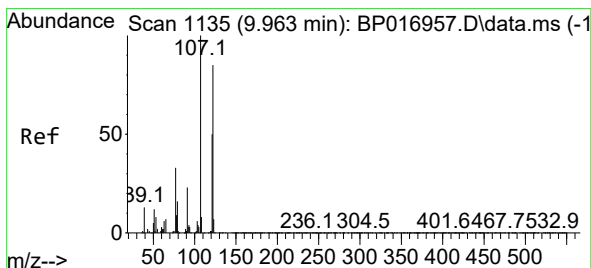
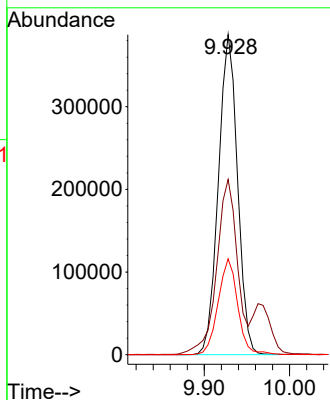
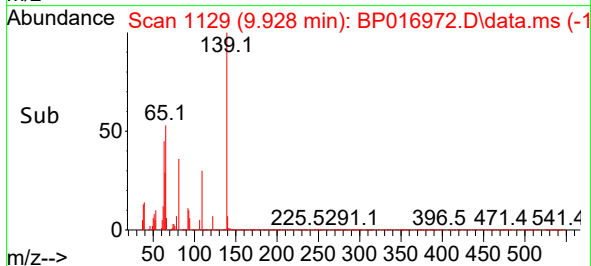
Instrument :
BNA_P
ClientSampleId :
SLCS062



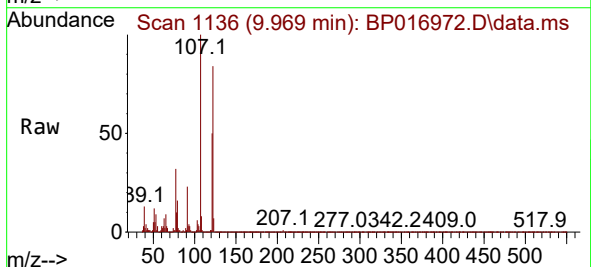
Tgt Ion:139 Resp: 60404
Ion Ratio Lower Upper
139 100
65 54.7 44.0 66.0
109 29.9 24.1 36.1

Manual Integrations
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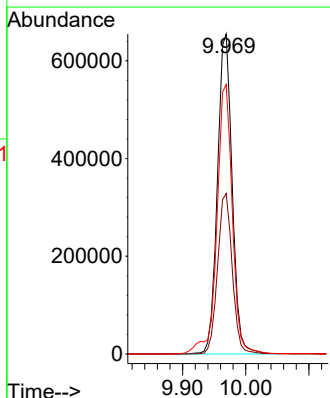
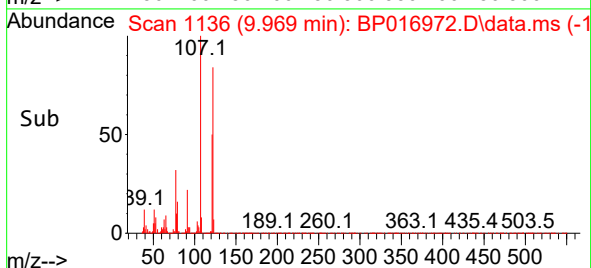
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

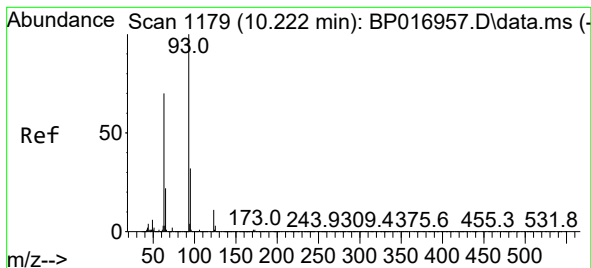


#26
2,4-Dimethylphenol
Concen: 34.996 ng/ul
RT: 9.969 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



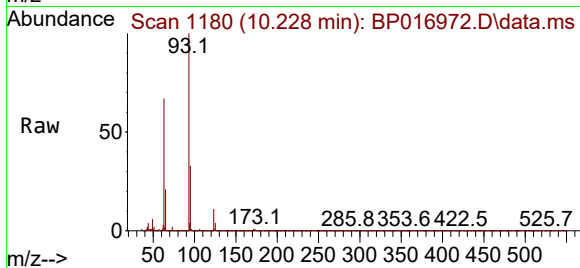
Tgt Ion:107 Resp: 1059031
Ion Ratio Lower Upper
107 100
121 50.1 41.0 61.6
122 84.2 69.0 103.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 38.983 ng/ul
 RT: 10.228 min Scan# 1179
 Delta R.T. 0.000 min
 Lab File: BP016972.D
 Acq: 07 Sep 2023 01:21

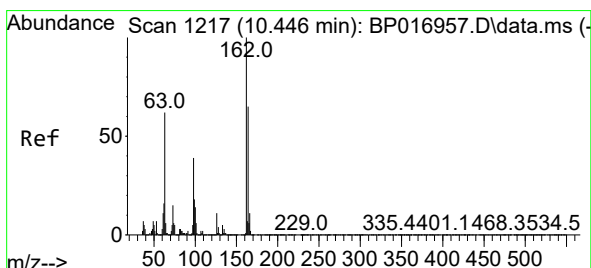
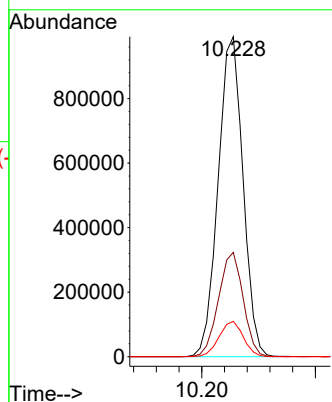
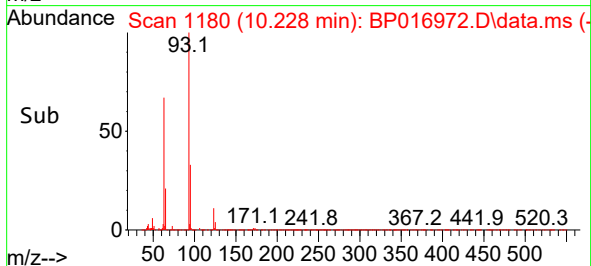
Instrument :
 BNA_P
 ClientSampleId :
 SLCS062



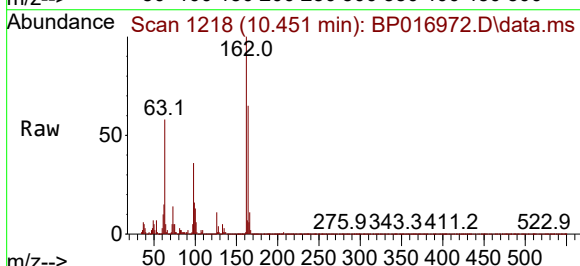
Tgt Ion: 93 Resp: 150501
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.0 39.0
 123 11.1 8.6 13.0

Manual Integrations
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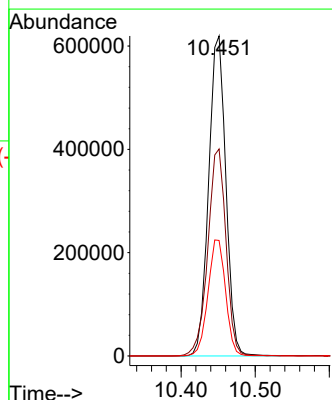
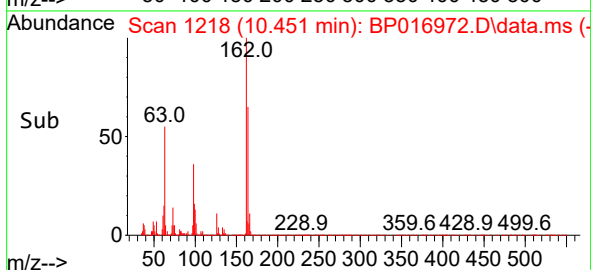
Reviewed By :Yogesh Patel 09/07/2023
 Supervised By :mohammad ahmed 09/07/2023

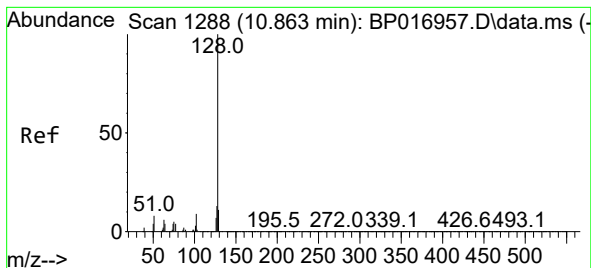


#29
 2,4-Dichlorophenol
 Concen: 39.428 ng/ul
 RT: 10.451 min Scan# 1218
 Delta R.T. 0.000 min
 Lab File: BP016972.D
 Acq: 07 Sep 2023 01:21



Tgt Ion:162 Resp: 998627
 Ion Ratio Lower Upper
 162 100
 164 64.7 51.8 77.6
 98 36.1 28.2 42.4





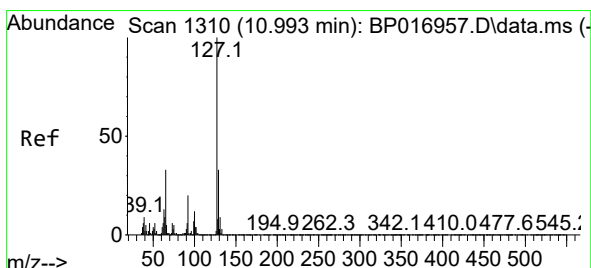
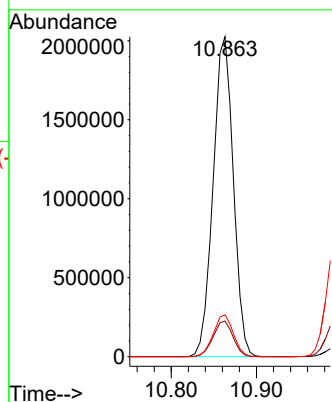
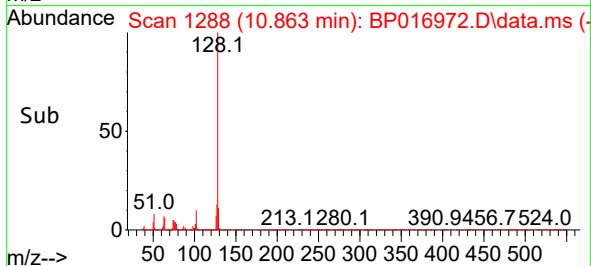
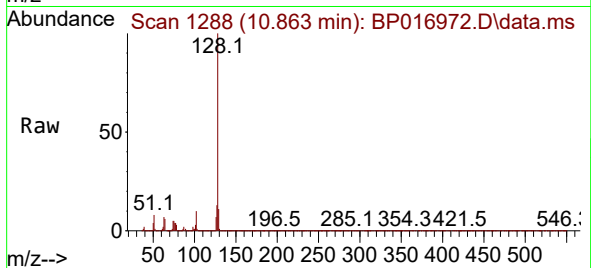
#30
Naphthalene
Concen: 38.243 ng/ul
RT: 10.863 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

Instrument :
BNA_P
ClientSampleId :
SLCS062

Tgt Ion:128 Resp: 334027
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.1 10.3 15.5

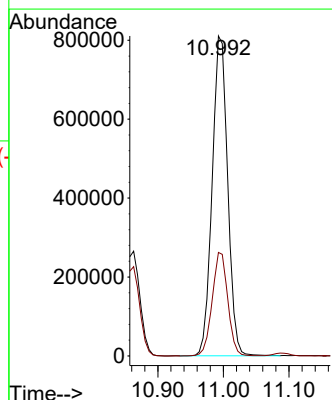
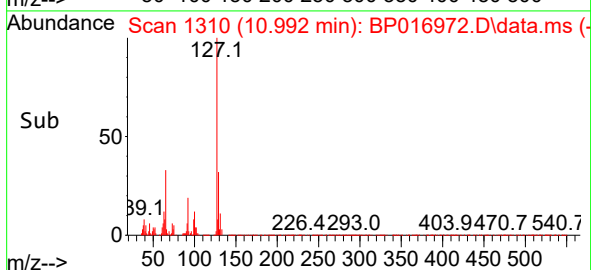
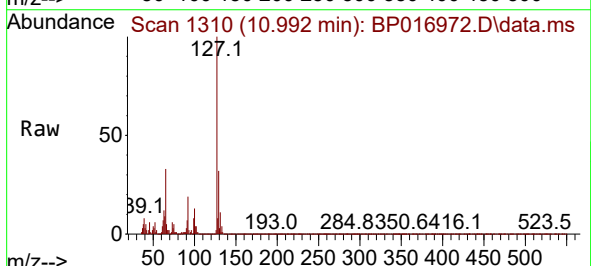
Manual Integrations
APPROVED

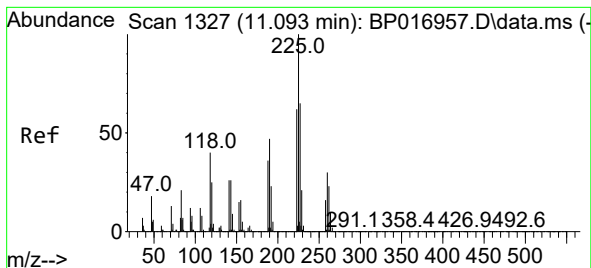
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#32
4-Chloroaniline
Concen: 35.658 ng/ul
RT: 10.992 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

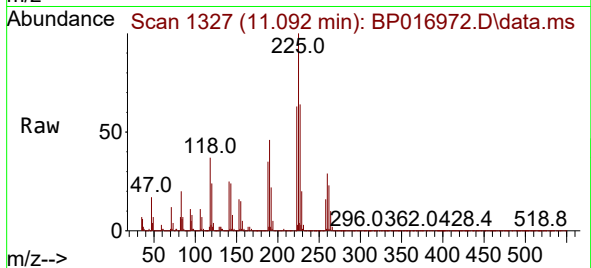
Tgt Ion:127 Resp: 1330596
Ion Ratio Lower Upper
127 100
129 32.4 26.0 39.0





#33
Hexachlorobutadiene
Concen: 37.734 ng/ul
RT: 11.092 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

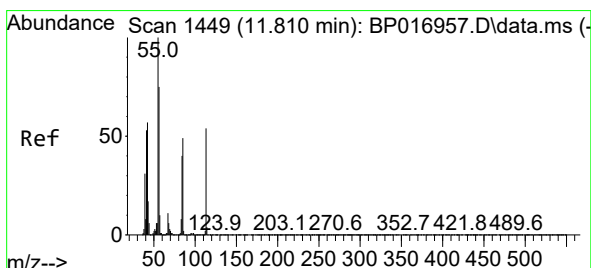
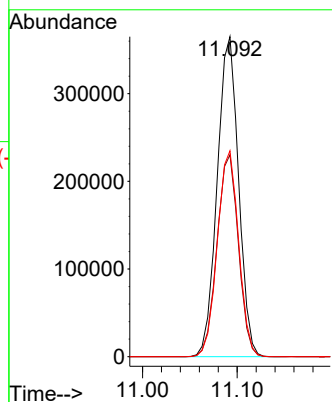
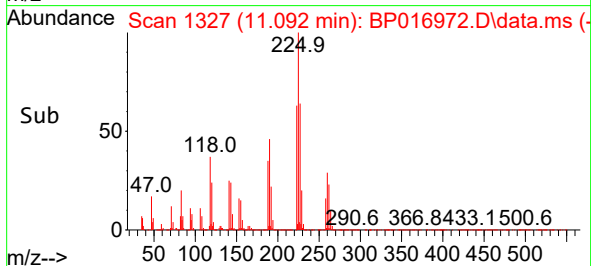
Instrument :
BNA_P
ClientSampleId :
SLCS062



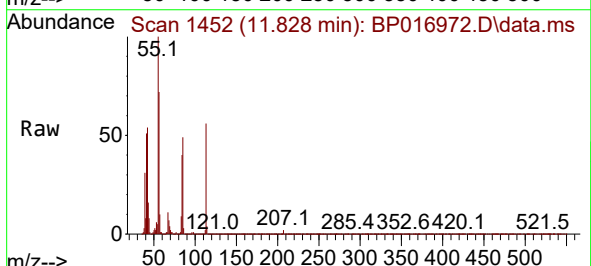
Tgt Ion:225 Resp: 571225
Ion Ratio Lower Upper
225 100
223 63.1 50.1 75.1
227 64.3 50.9 76.3

Manual Integrations
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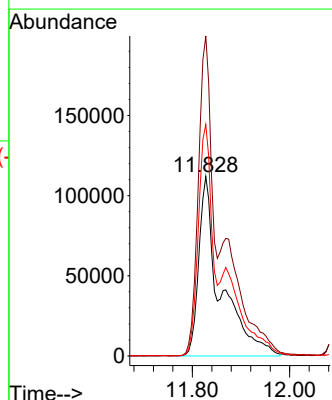
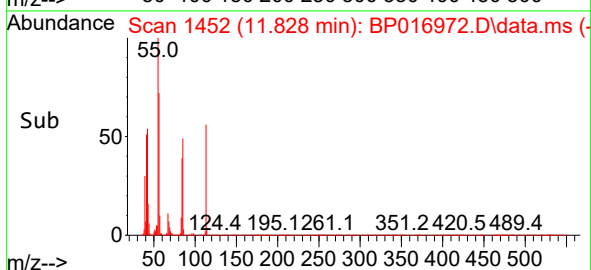
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

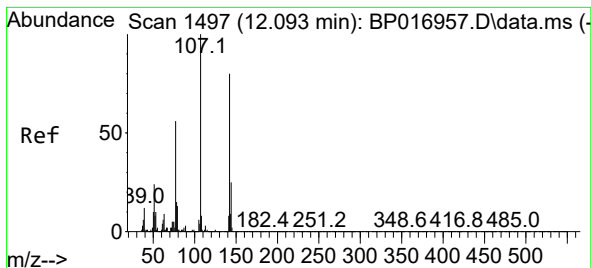


#34
Caprolactam
Concen: 41.586 ng/ul m
RT: 11.828 min Scan# 1452
Delta R.T. 0.018 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



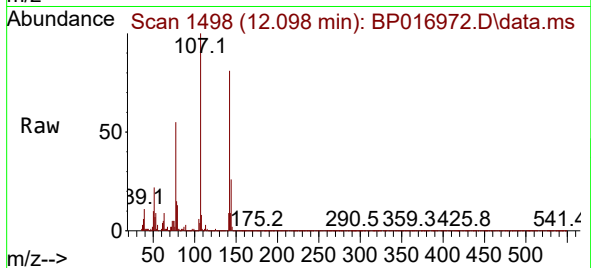
Tgt Ion:113 Resp: 348825
Ion Ratio Lower Upper
113 100
55 178.3 142.3 213.5
56 129.0 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 41.183 ng/ul
RT: 12.098 min Scan# 1497
Delta R.T. 0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

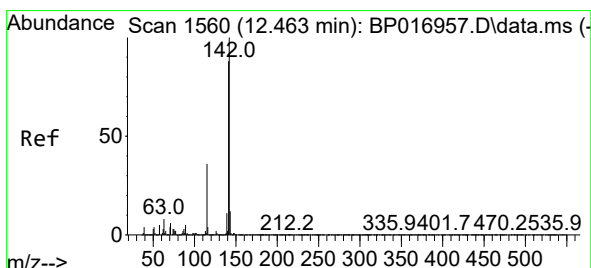
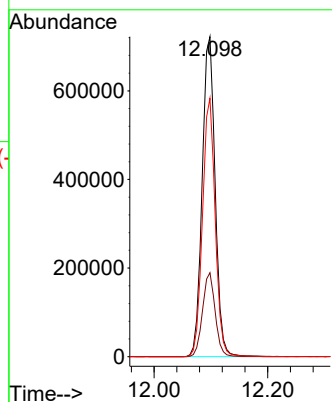
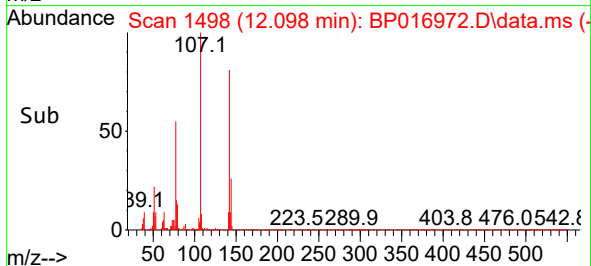
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:107 Resp: 114305
Ion Ratio Lower Upper
107 100
144 26.2 20.3 30.5
142 80.7 63.8 95.8

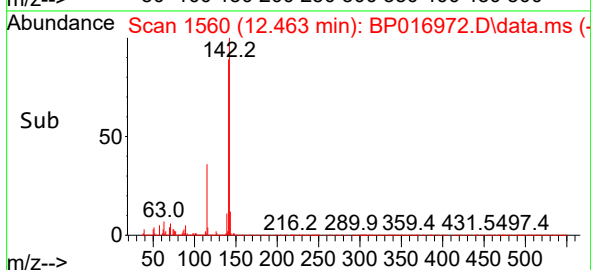
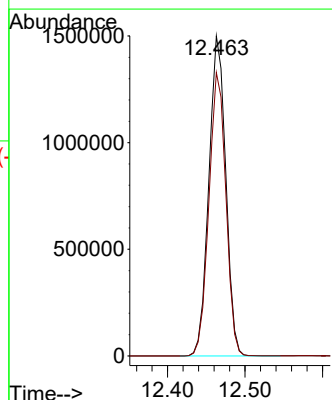
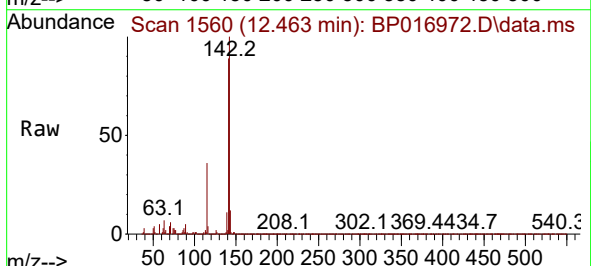
Manual Integrations
APPROVED

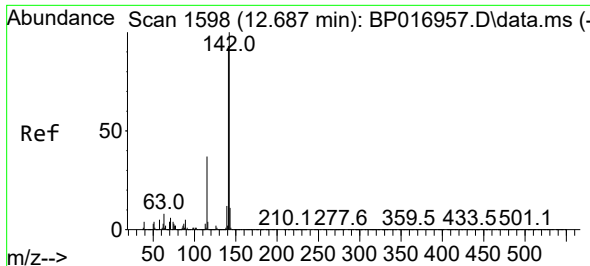
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#36
2-Methylnaphthalene
Concen: 39.333 ng/ul
RT: 12.463 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

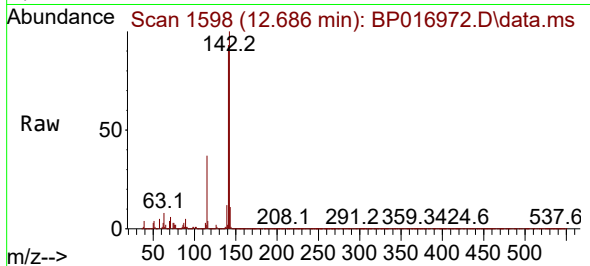
Tgt Ion:142 Resp: 2270311
Ion Ratio Lower Upper
142 100
141 88.6 71.1 106.7





#37
1-Methylnaphthalene
Concen: 38.648 ng/ul
RT: 12.686 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

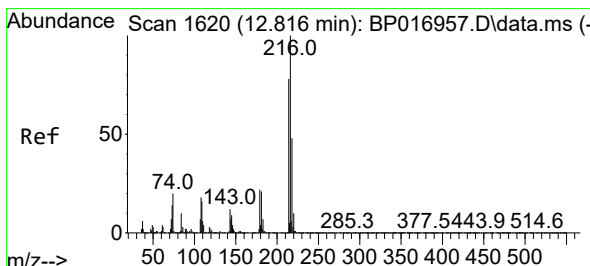
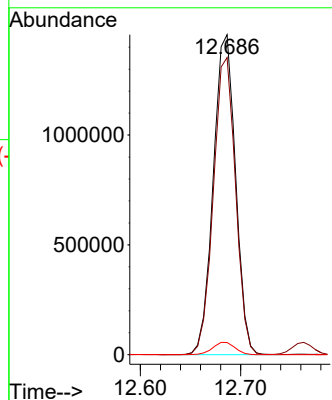
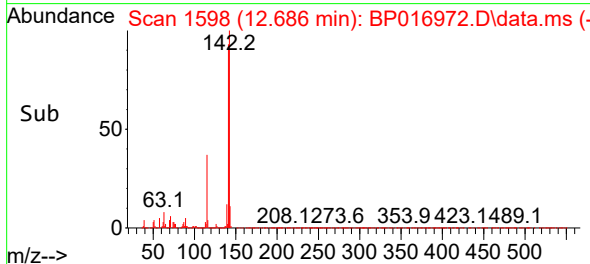
Instrument :
BNA_P
ClientSampleId :
SLCS062



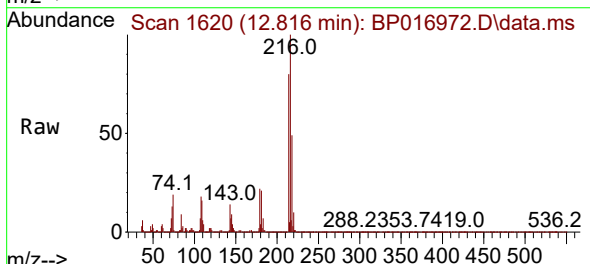
Tgt Ion:142 Resp: 224592
Ion Ratio Lower Upper
142 100
141 92.8 74.5 111.7
116 3.8 3.1 4.7

Manual Integrations
APPROVED

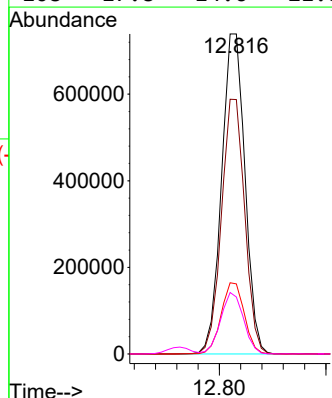
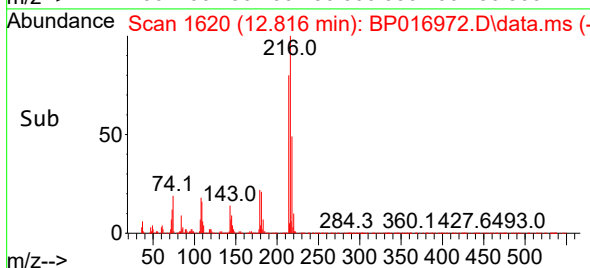
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

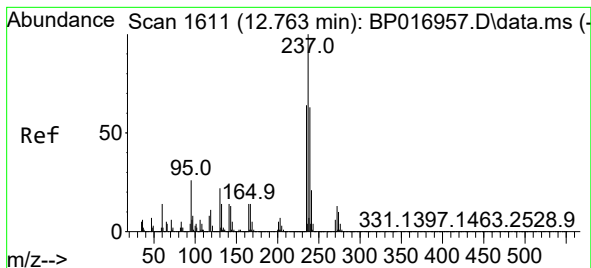


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.867 ng/ul
RT: 12.816 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



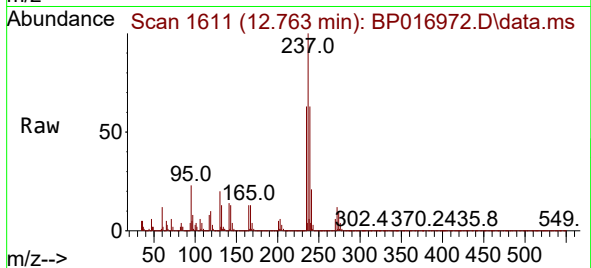
Tgt Ion:216 Resp: 1123752
Ion Ratio Lower Upper
216 100
214 79.5 62.8 94.2
179 21.9 17.5 26.3
108 17.8 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 31.443 ng/ul
RT: 12.763 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

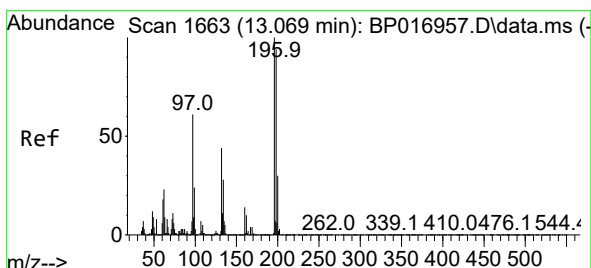
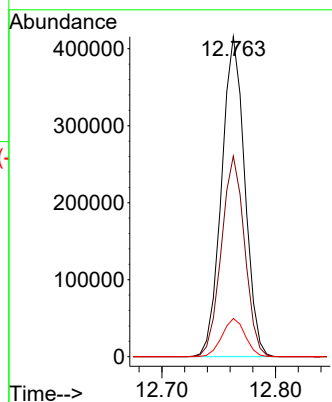
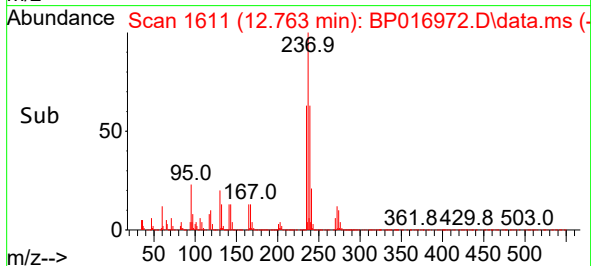
Instrument :
BNA_P
ClientSampleId :
SLCS062



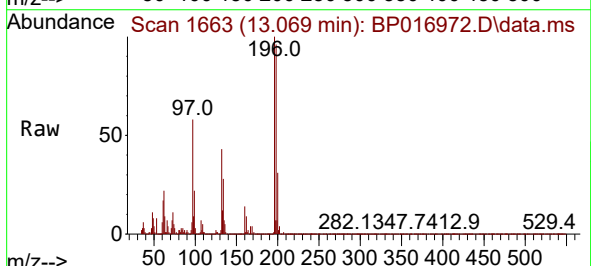
Tgt Ion:237 Resp: 589044
Ion Ratio Lower Upper
237 100
235 62.7 50.8 76.2
272 12.0 10.0 15.0

Manual Integrations
APPROVED

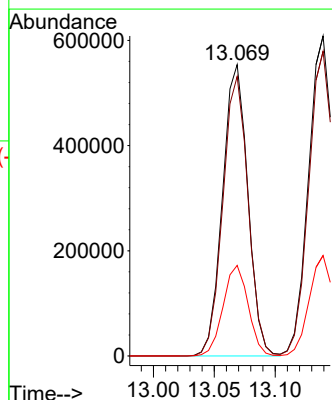
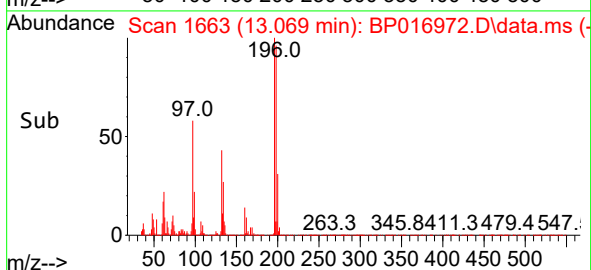
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

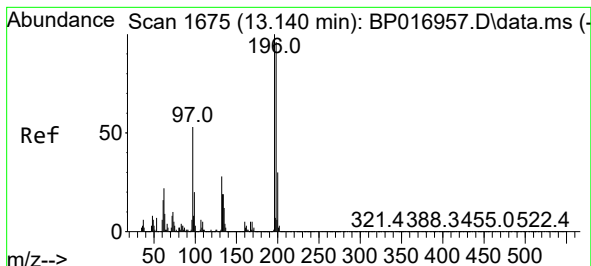


#41
2,4,6-Trichlorophenol
Concen: 40.737 ng/ul
RT: 13.069 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



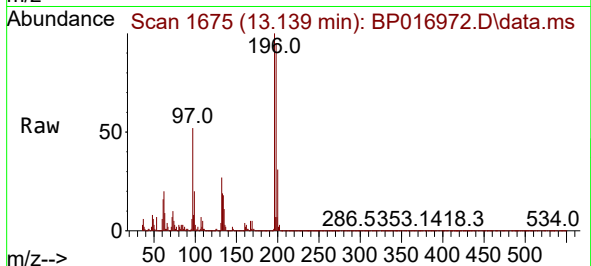
Tgt Ion:196 Resp: 801657
Ion Ratio Lower Upper
196 100
198 95.9 75.8 113.6
200 31.1 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 41.570 ng/ul
RT: 13.139 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

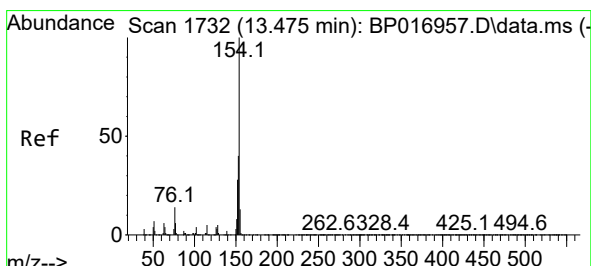
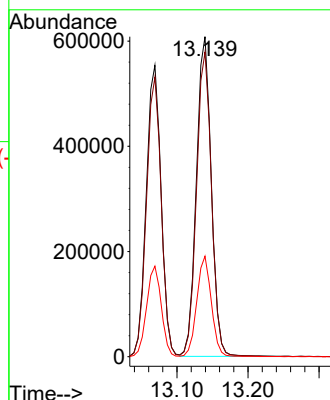
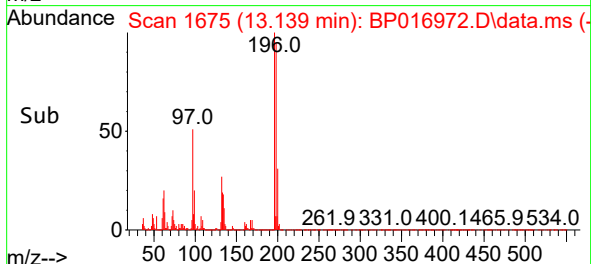
Instrument :
BNA_P
ClientSampleId :
SLCS062



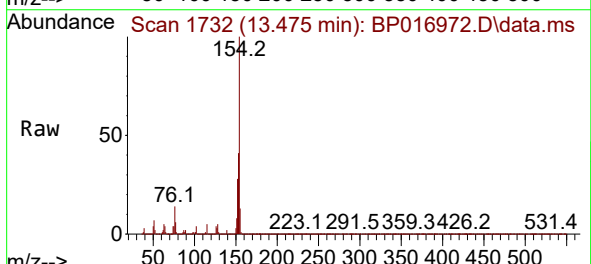
Tgt Ion:196 Resp: 89008
Ion Ratio Lower Upper
196 100
198 95.2 74.9 112.3
200 31.4 24.5 36.7

Manual Integrations
APPROVED

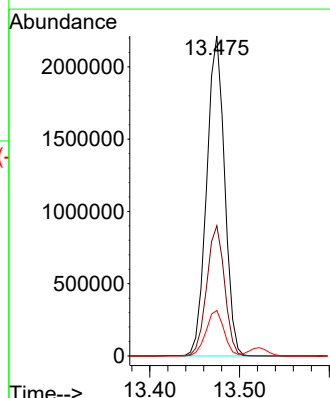
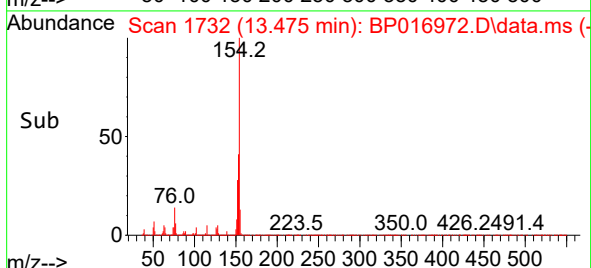
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

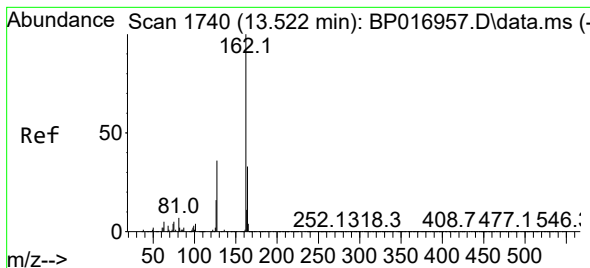


#43
1,1'-Biphenyl
Concen: 39.413 ng/ul
RT: 13.475 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



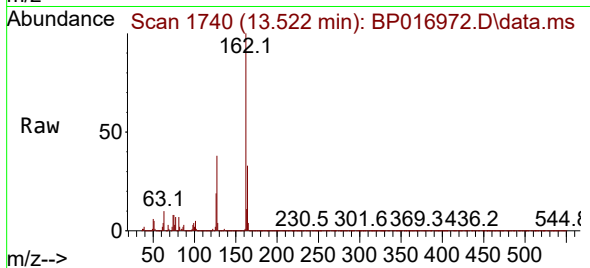
Tgt Ion:154 Resp: 3061604
Ion Ratio Lower Upper
154 100
153 40.7 32.7 49.1
76 14.2 11.5 17.3





#44
2-Chloronaphthalene
Concen: 39.186 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

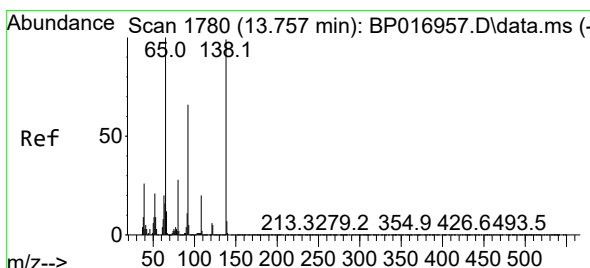
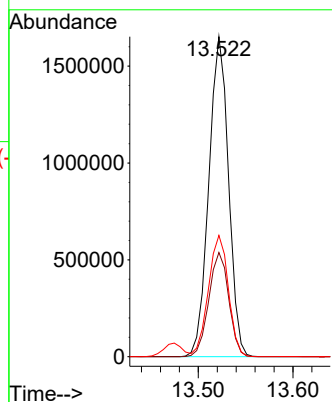
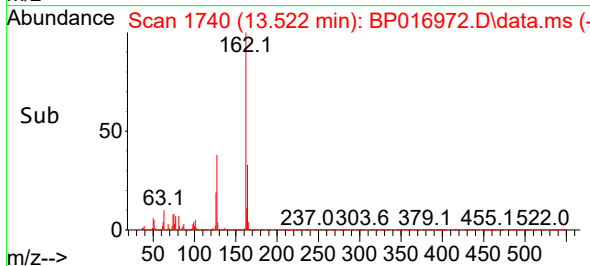
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:162 Resp: 2389929
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.4
127 37.9 30.8 46.2

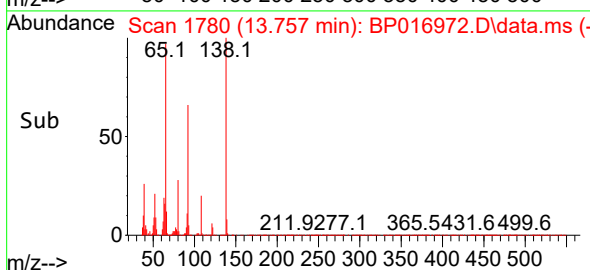
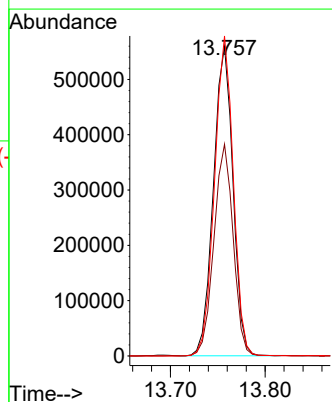
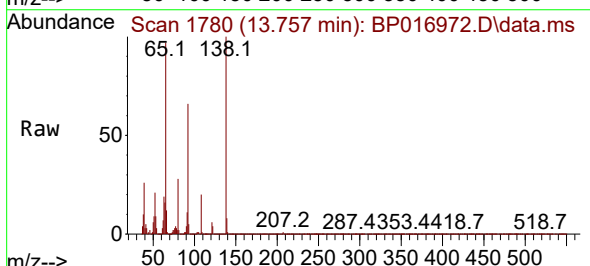
Manual Integrations
APPROVED

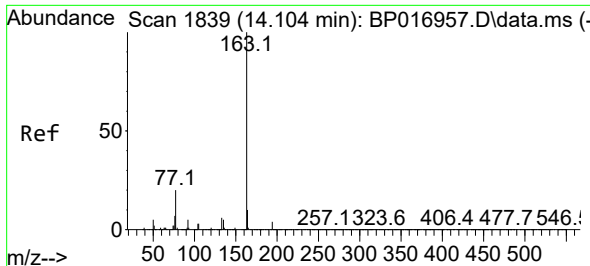
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#45
2-Nitroaniline
Concen: 44.215 ng/ul
RT: 13.757 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

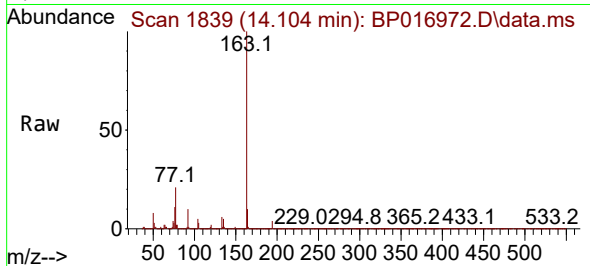
Tgt Ion: 65 Resp: 803090
Ion Ratio Lower Upper
65 100
92 68.4 55.4 83.0
138 103.3 76.8 115.2





#47
Dimethylphthalate
Concen: 40.339 ng/ul
RT: 14.104 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

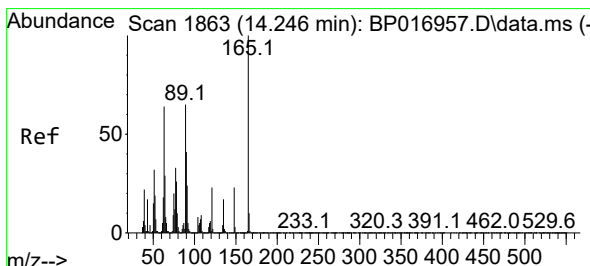
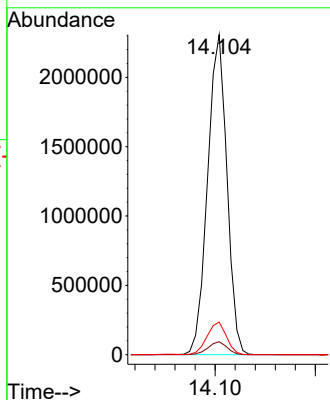
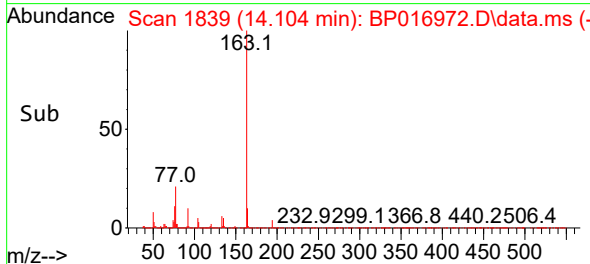
Instrument :
BNA_P
ClientSampleId :
SLCS062



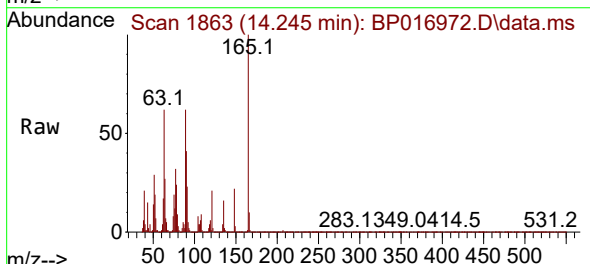
Tgt Ion:163 Resp: 309183
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.2 7.9 11.9

Manual Integrations
APPROVED

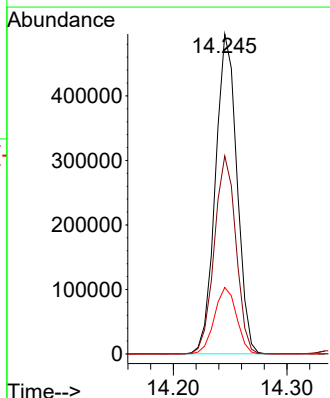
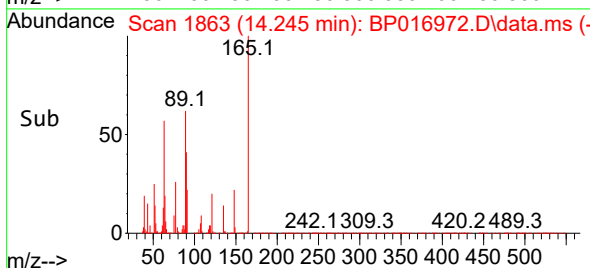
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

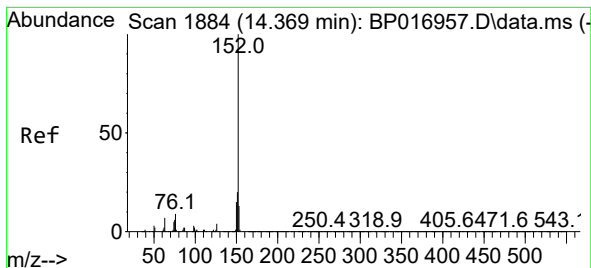


#48
2,6-Dinitrotoluene
Concen: 43.807 ng/ul
RT: 14.245 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



Tgt Ion:165 Resp: 652061
Ion Ratio Lower Upper
165 100
89 61.9 50.0 75.0
121 20.8 17.8 26.6





#50

Acenaphthylene

Concen: 39.951 ng/ul

RT: 14.369 min Scan# 1884

Delta R.T. 0.000 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:152 Resp: 377120

Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

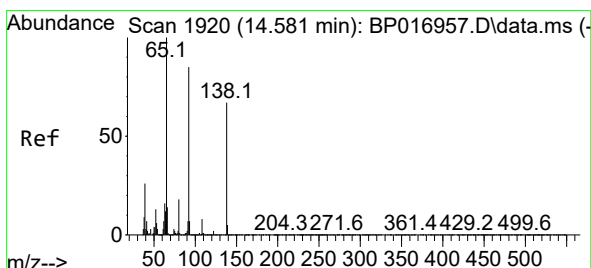
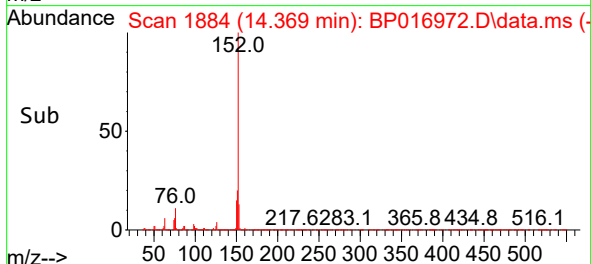
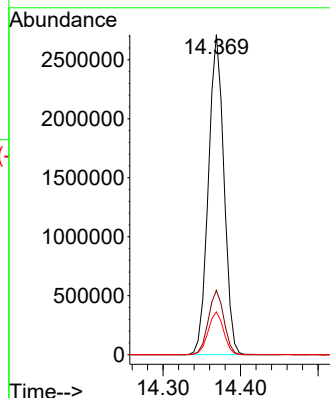
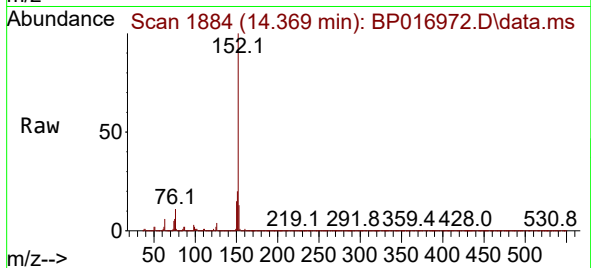
153 13.3 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#51

3-Nitroaniline

Concen: 45.990 ng/ul

RT: 14.586 min Scan# 1921

Delta R.T. 0.006 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

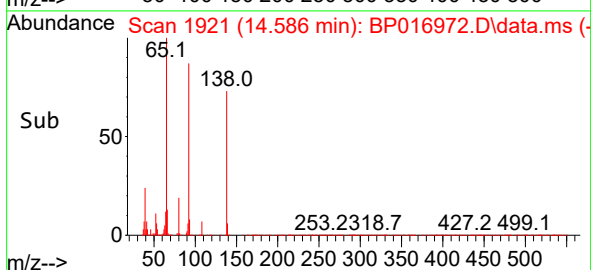
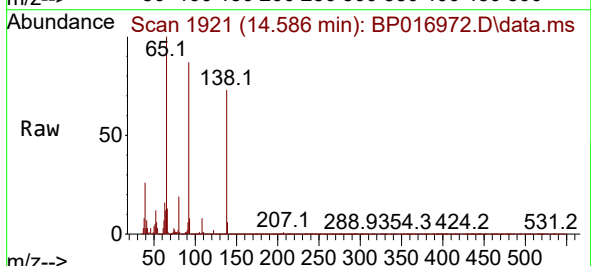
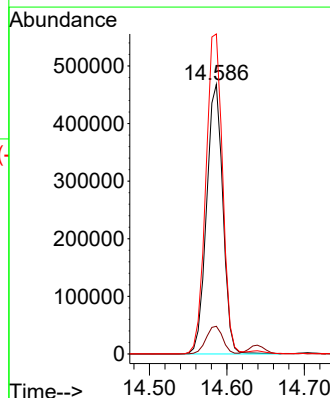
Tgt Ion:138 Resp: 683179

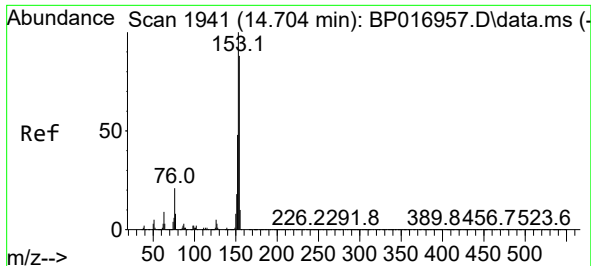
Ion Ratio Lower Upper

138 100

108 10.3 8.4 12.6

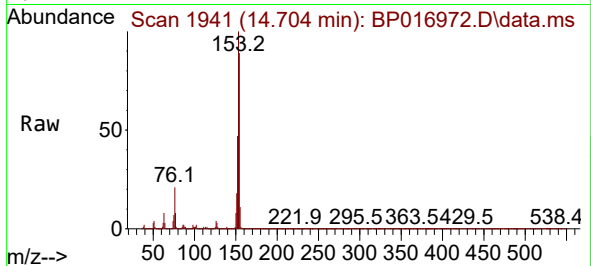
92 118.7 97.2 145.8





#52
Acenaphthene
Concen: 39.517 ng/ul
RT: 14.704 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

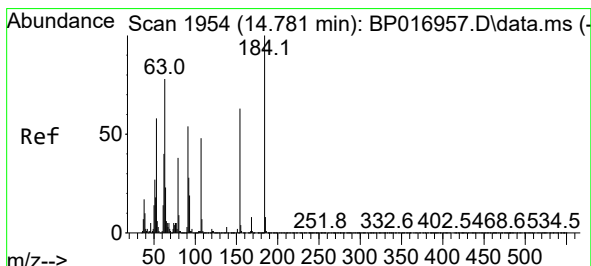
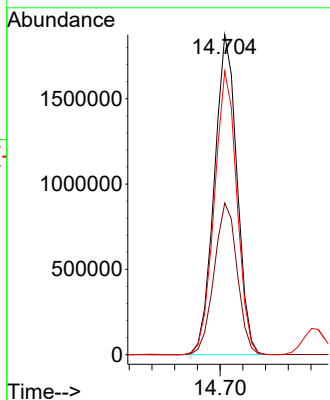
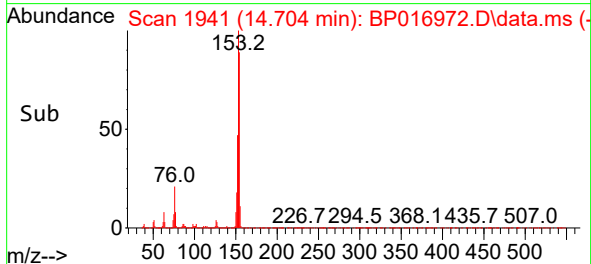
Instrument :
BNA_P
ClientSampleId :
SLCS062



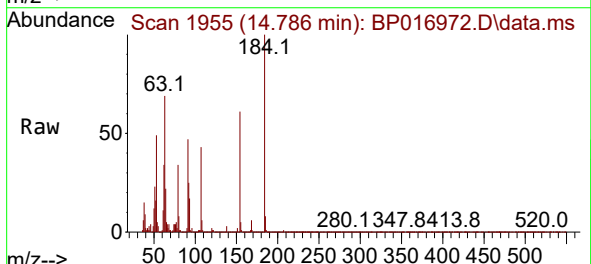
Tgt Ion:153 Resp: 2602540
Ion Ratio Lower Upper
153 100
152 47.4 38.6 57.8
154 88.6 70.2 105.4

Manual Integrations
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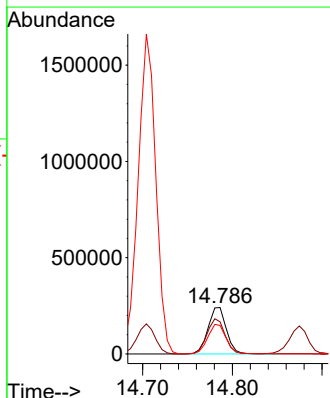
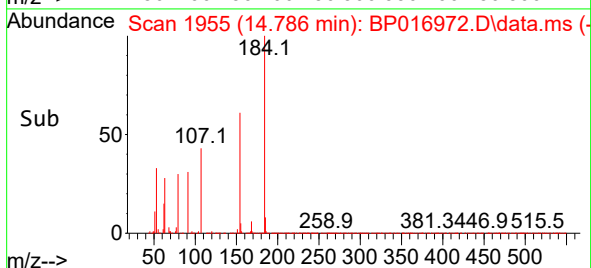
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

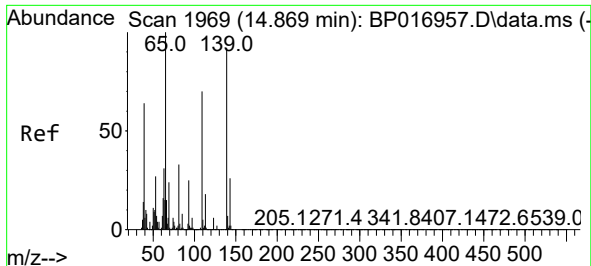


#53
2,4-Dinitrophenol
Concen: 37.186 ng/ul
RT: 14.786 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



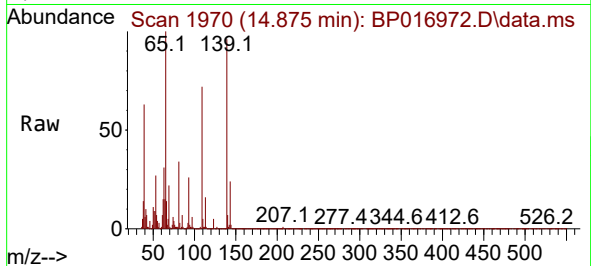
Tgt Ion:184 Resp: 343192
Ion Ratio Lower Upper
184 100
63 69.2 61.6 92.4
154 61.2 50.8 76.2





#55
4-Nitrophenol
Concen: 41.320 ng/ul
RT: 14.875 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

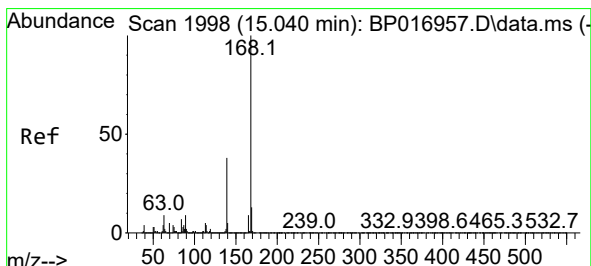
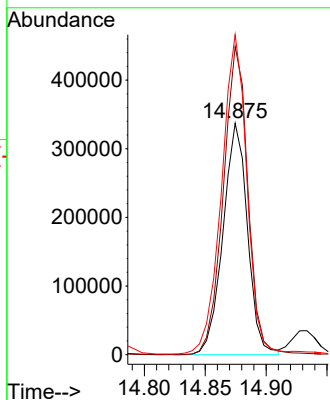
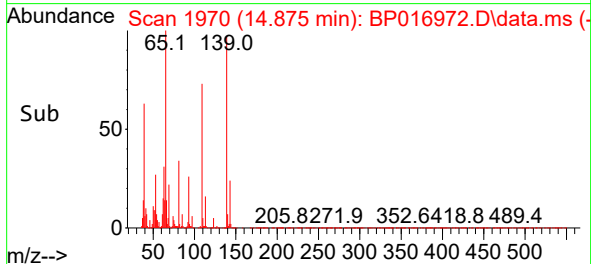
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:109 Resp: 471879
Ion Ratio Lower Upper
109 100
139 133.2 105.0 157.4
65 138.2 108.4 162.6

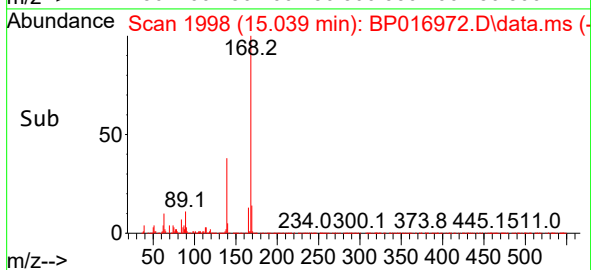
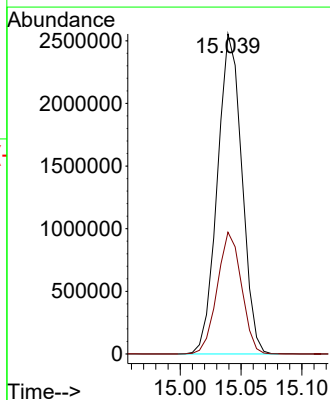
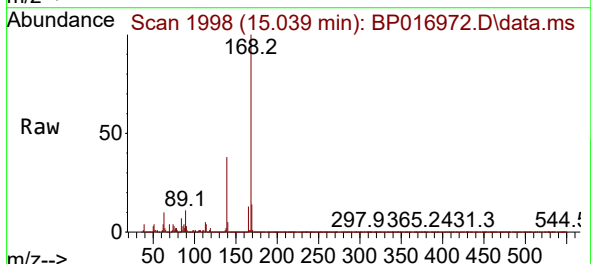
Manual Integrations
APPROVED

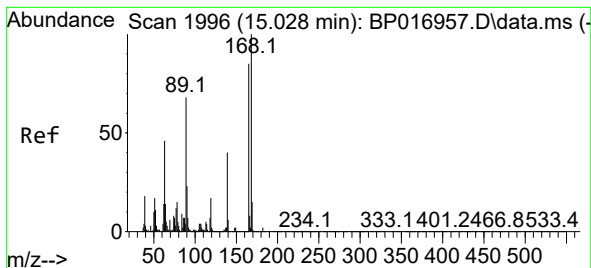
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#56
Dibenzofuran
Concen: 39.524 ng/ul
RT: 15.039 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

Tgt Ion:168 Resp: 3579187
Ion Ratio Lower Upper
168 100
139 38.0 30.1 45.1





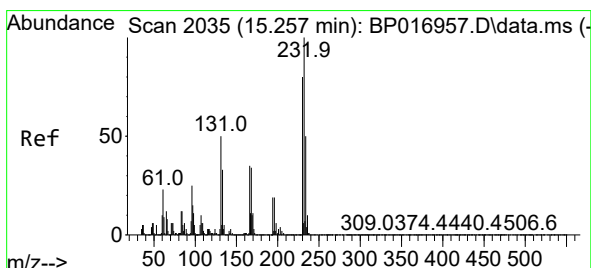
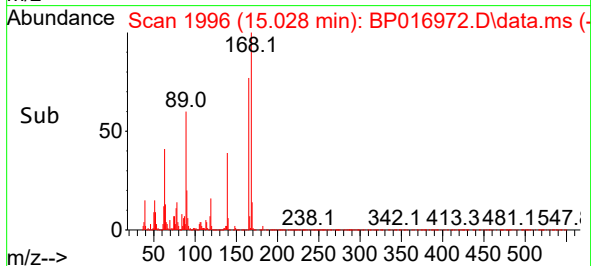
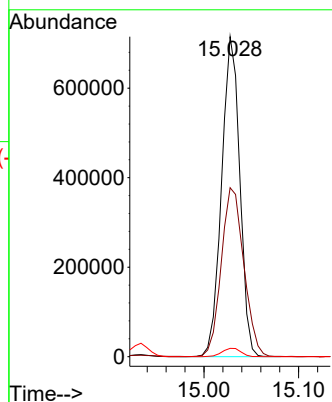
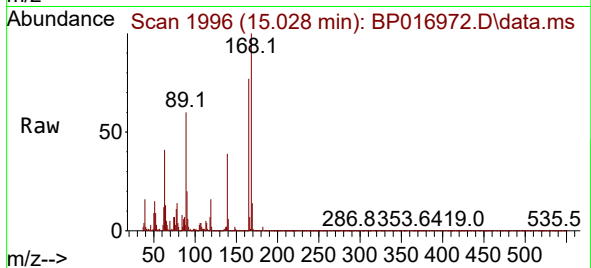
#57
2,4-Dinitrotoluene
Concen: 44.683 ng/ul
RT: 15.028 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

Instrument :
BNA_P
ClientSampleId :
SLCS062

Tgt Ion:165 Resp: 954738
Ion Ratio Lower Upper
165 100
63 52.8 42.1 63.1
182 2.6 2.3 3.5

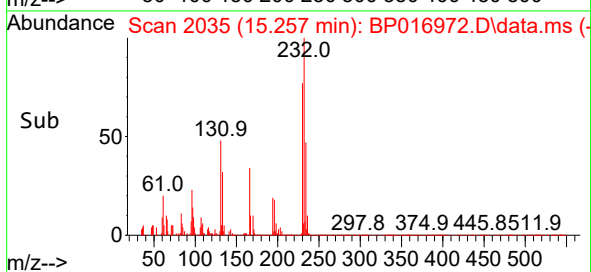
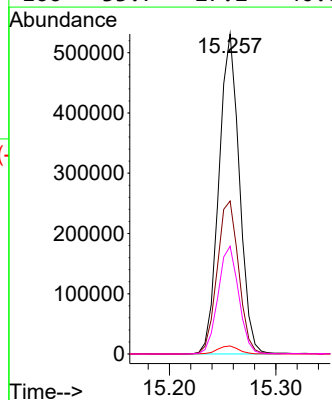
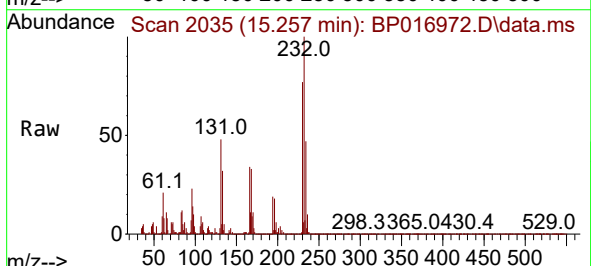
Manual Integrations
APPROVED

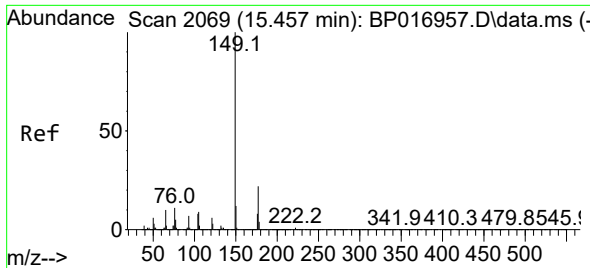
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.957 ng/ul
RT: 15.257 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

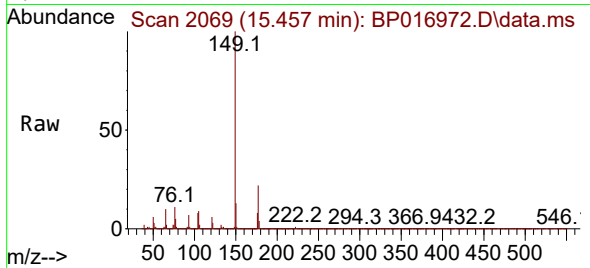
Tgt Ion:232 Resp: 707053
Ion Ratio Lower Upper
232 100
131 47.8 39.2 58.8
130 2.5 2.0 3.0
166 33.7 27.2 40.8





#59
Diethylphthalate
Concen: 40.944 ng/ul
RT: 15.457 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

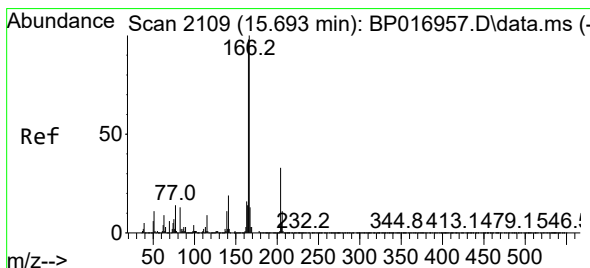
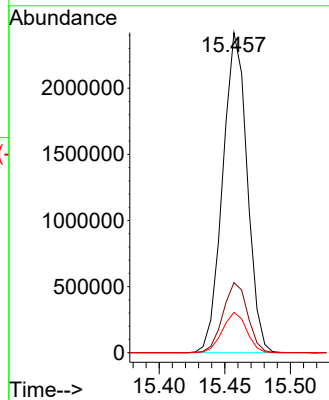
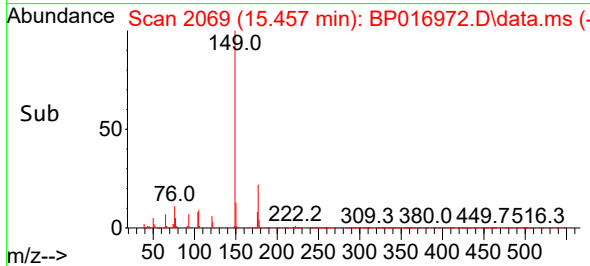
Instrument :
BNA_P
ClientSampleId :
SLCS062



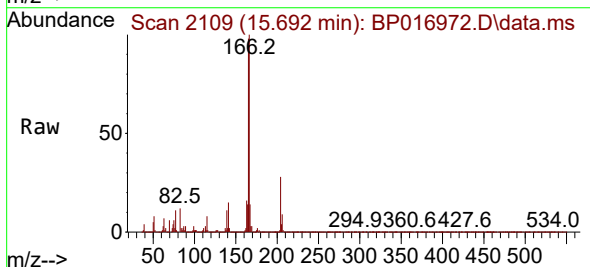
Tgt Ion:149 Resp: 313601
Ion Ratio Lower Upper
149 100
177 21.9 17.3 25.9
150 12.6 10.1 15.1

Manual Integrations
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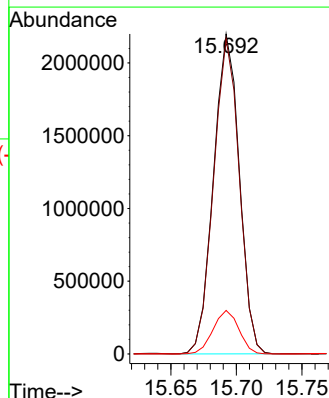
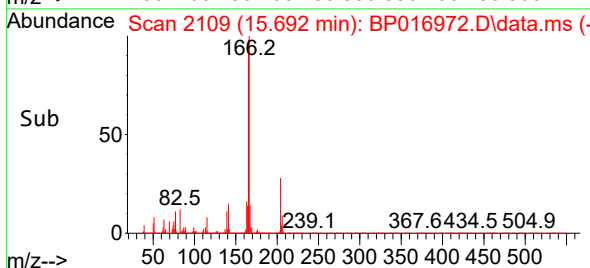
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

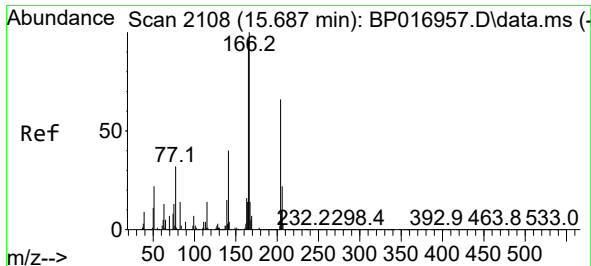


#61
Fluorene
Concen: 40.301 ng/ul
RT: 15.692 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



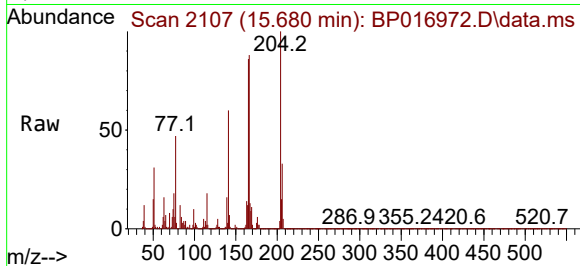
Tgt Ion:166 Resp: 3008895
Ion Ratio Lower Upper
166 100
165 98.5 78.3 117.5
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 40.361 ng/ul
RT: 15.680 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

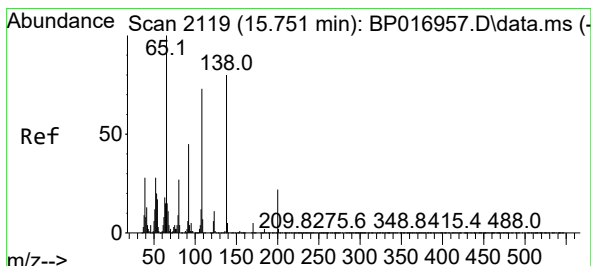
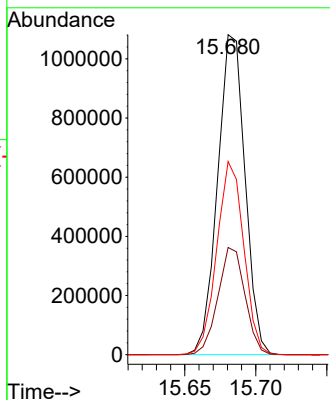
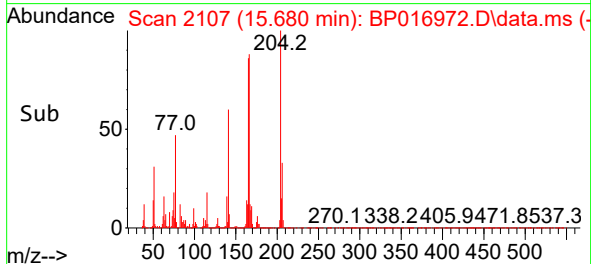
Instrument :
BNA_P
ClientSampleId :
SLCS062



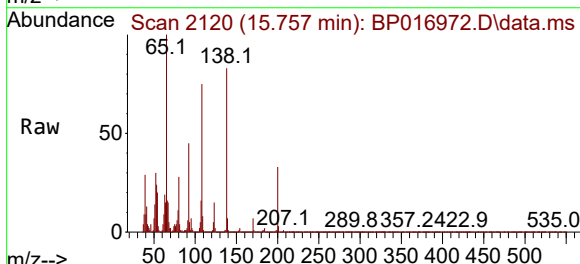
Tgt Ion:204 Resp: 1456260
Ion Ratio Lower Upper
204 100
206 33.5 26.4 39.6
141 60.4 46.2 69.4

Manual Integrations
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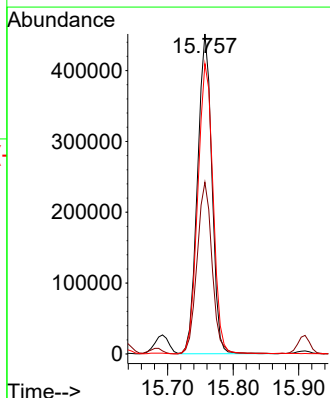
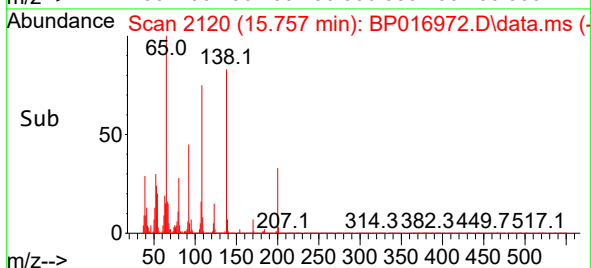
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

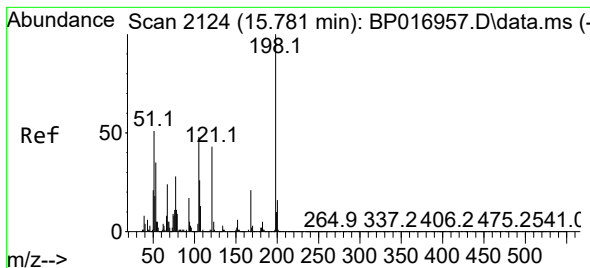


#63
4-Nitroaniline
Concen: 52.919 ng/ul
RT: 15.757 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



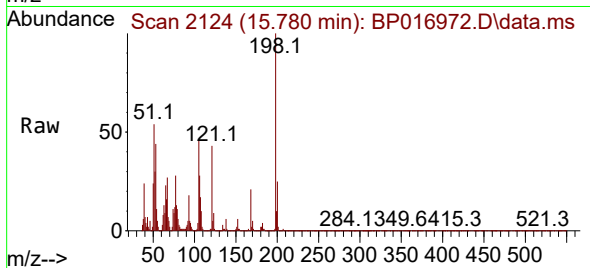
Tgt Ion:138 Resp: 691158
Ion Ratio Lower Upper
138 100
92 53.6 41.9 62.9
108 90.7 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 38.904 ng/ul
RT: 15.780 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

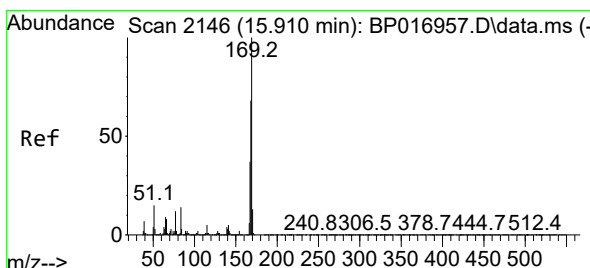
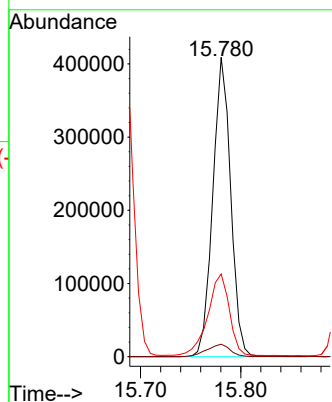
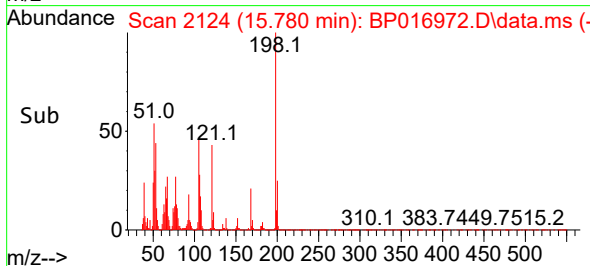
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:198 Resp: 507289
Ion Ratio Lower Upper
198 100
182 4.2 3.6 5.4
77 27.6 21.4 32.0

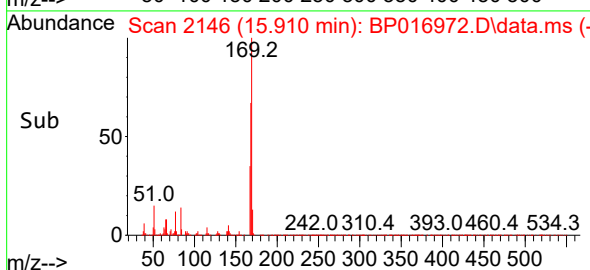
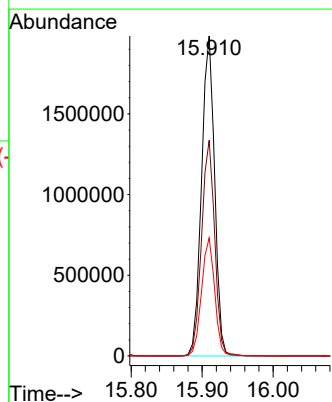
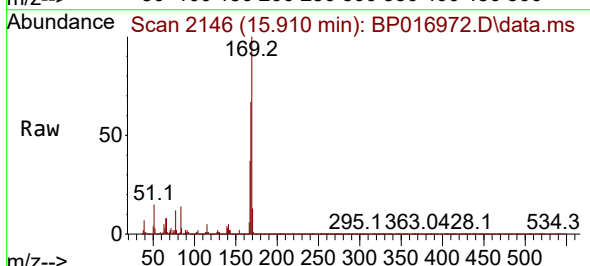
Manual Integrations
APPROVED

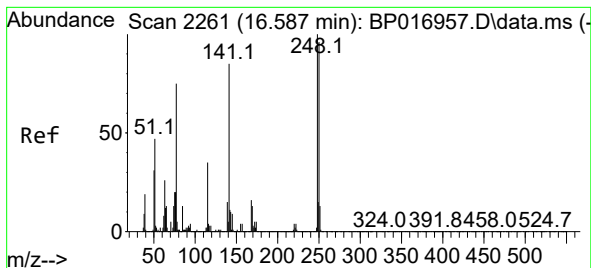
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#67
N-Nitrosodiphenylamine
Concen: 40.657 ng/ul
RT: 15.910 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

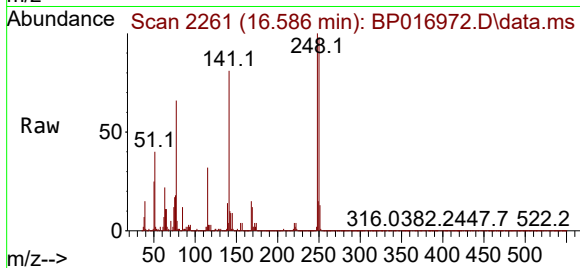
Tgt Ion:169 Resp: 2535418
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.4
167 36.9 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 40.403 ng/ul
RT: 16.586 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

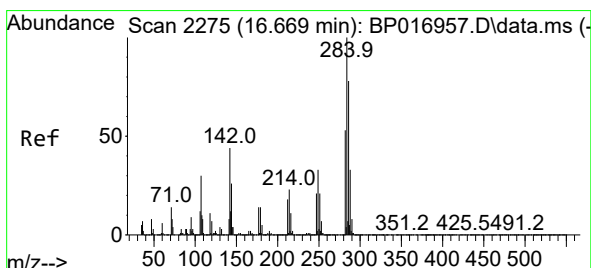
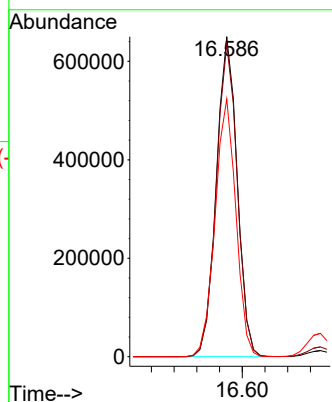
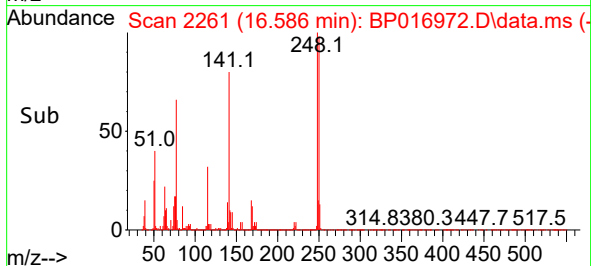
Instrument :
BNA_P
ClientSampleId :
SLCS062



Tgt Ion:248 Resp: 83132
Ion Ratio Lower Upper
248 100
250 97.6 76.8 115.2
141 80.5 66.3 99.5

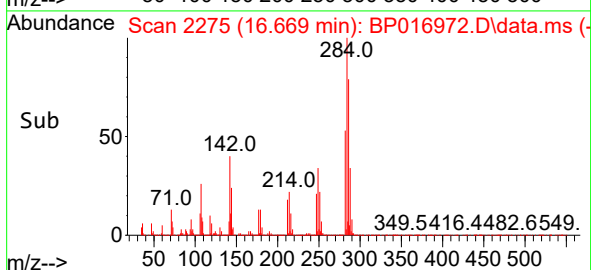
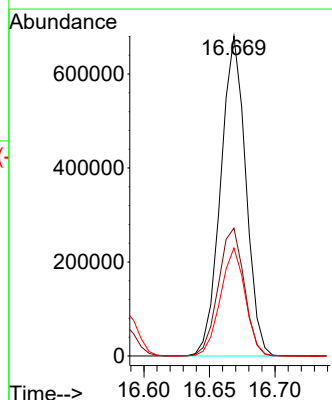
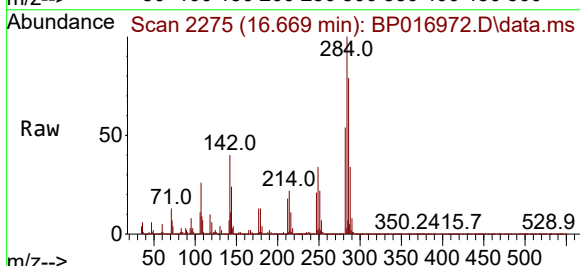
Manual Integrations
APPROVED

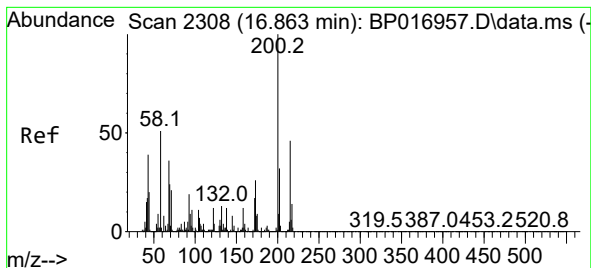
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#69
Hexachlorobenzene
Concen: 40.094 ng/ul
RT: 16.669 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

Tgt Ion:284 Resp: 904312
Ion Ratio Lower Upper
284 100
142 40.0 31.9 47.9
249 33.8 27.0 40.6





#70

Atrazine

Concen: 35.955 ng/ul

RT: 16.863 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:200 Resp: 76770

Ion Ratio Lower Upper

200 100

173 27.2 21.8 32.8

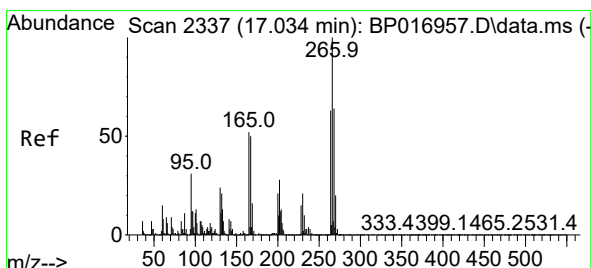
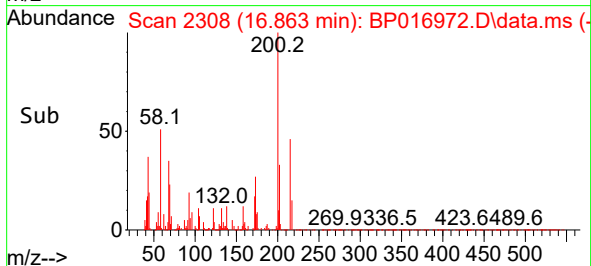
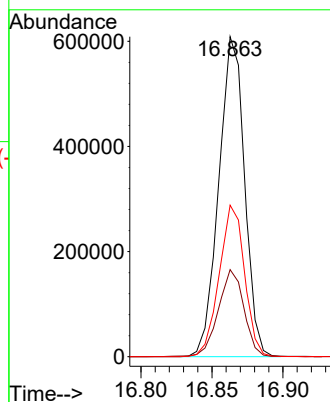
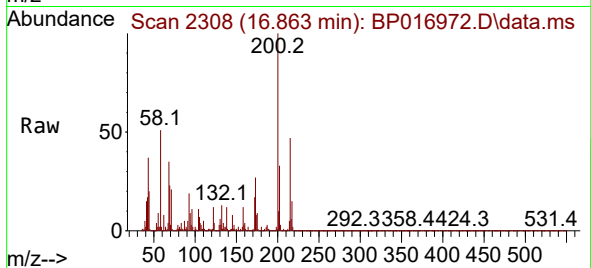
215 47.3 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#71

Pentachlorophenol

Concen: 38.489 ng/ul

RT: 17.033 min Scan# 2337

Delta R.T. 0.000 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

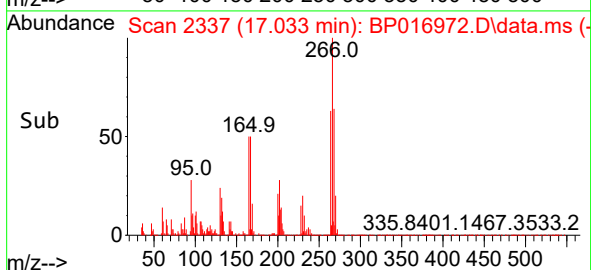
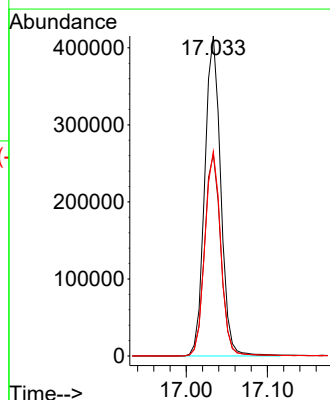
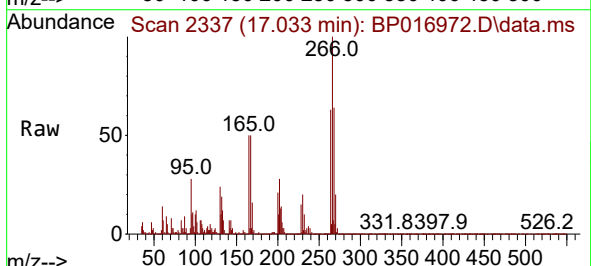
Tgt Ion:266 Resp: 566111

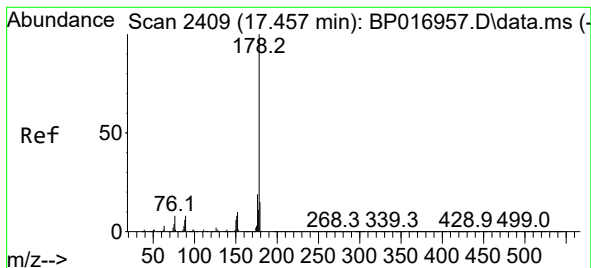
Ion Ratio Lower Upper

266 100

264 63.0 50.4 75.6

268 64.0 50.4 75.6





#72

Phenanthrene

Concen: 40.218 ng/ul

RT: 17.451 min Scan# 2409

Delta R.T. 0.000 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:178 Resp: 4621920

Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

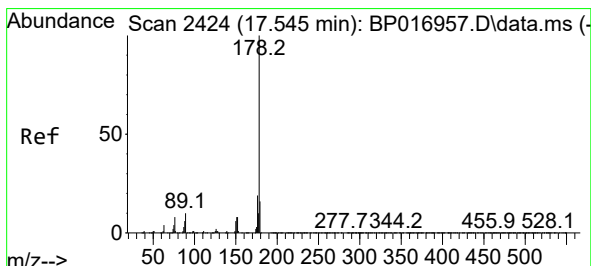
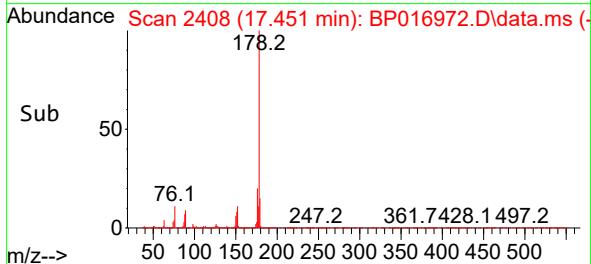
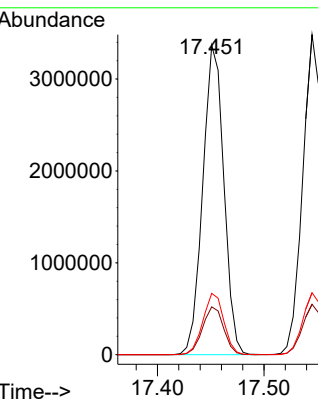
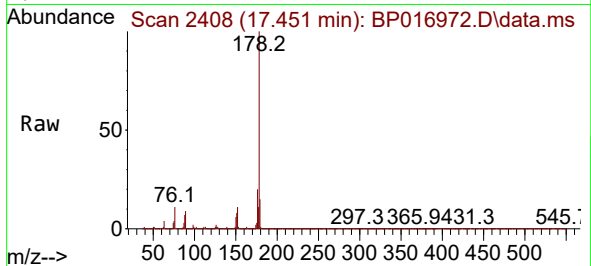
176 19.8 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#74

Anthracene

Concen: 39.882 ng/ul

RT: 17.545 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

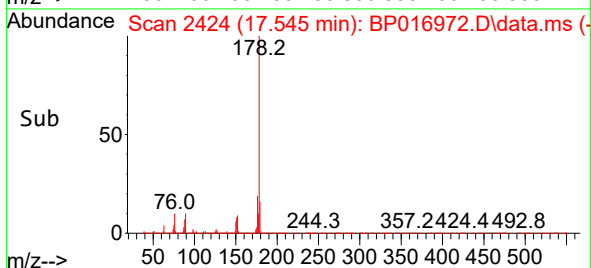
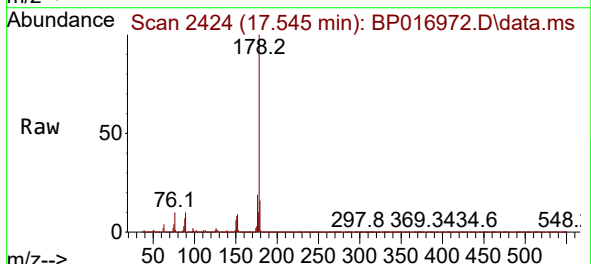
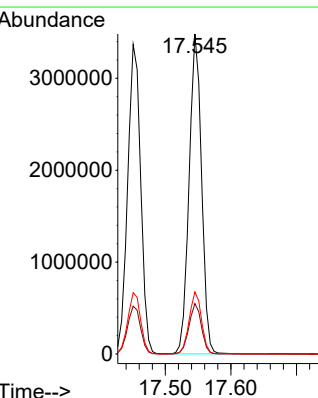
Tgt Ion:178 Resp: 4607339

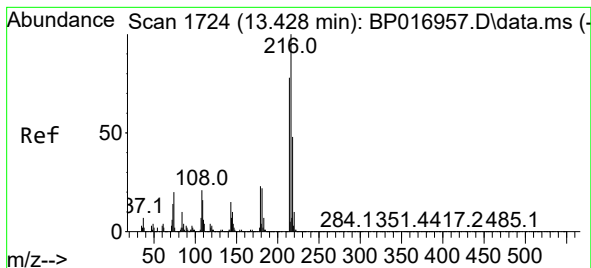
Ion Ratio Lower Upper

178 100

179 15.7 12.3 18.5

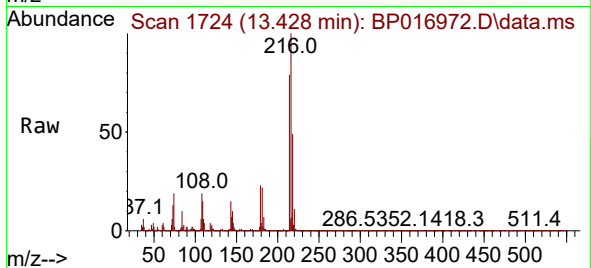
176 19.4 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.610 ng/uL
RT: 13.428 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

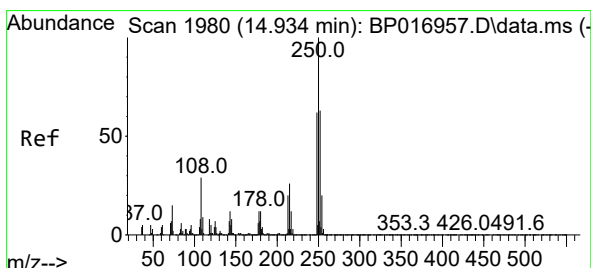
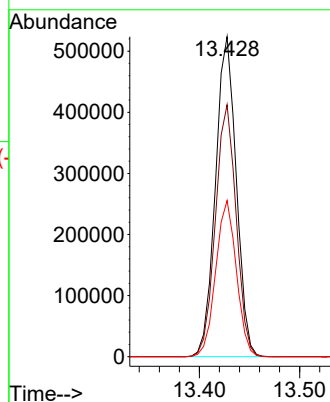
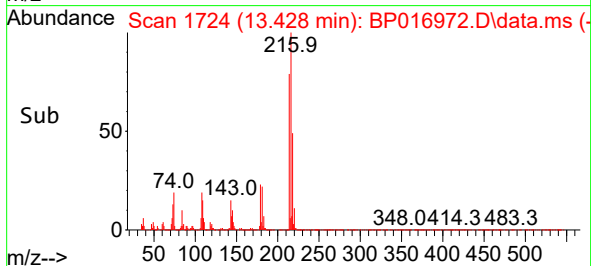
Instrument :
BNA_P
ClientSampleId :
SLCS062



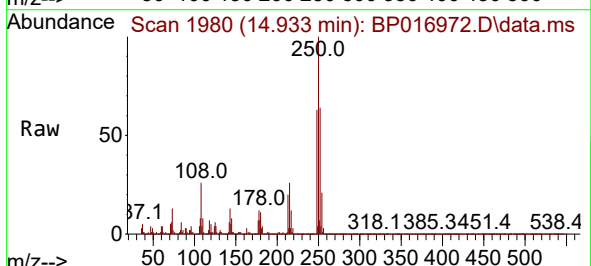
Tgt Ion:216 Resp: 75445
Ion Ratio Lower Upper
216 100
214 78.8 64.5 96.7
218 48.8 38.6 57.8

Manual Integrations
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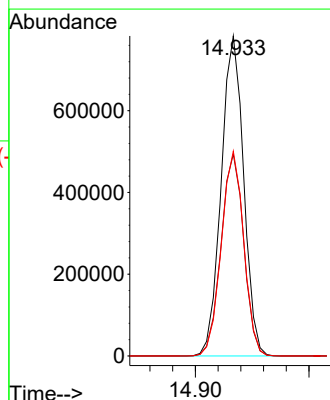
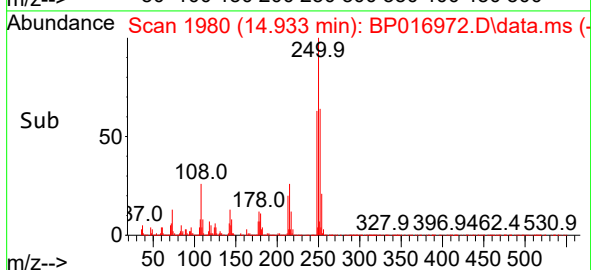
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

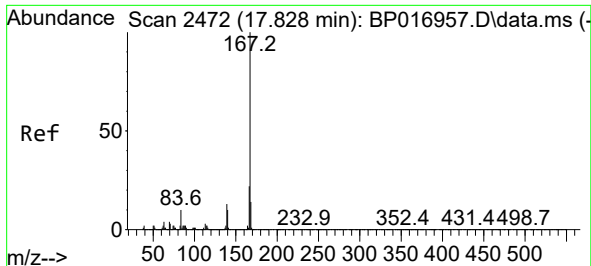


#76
Pentachlorobenzene
Concen: 37.894 ng/uL
RT: 14.933 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



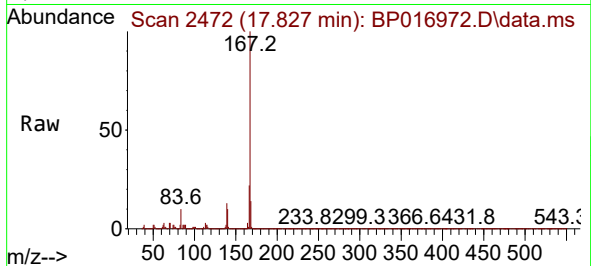
Tgt Ion:250 Resp: 1075335
Ion Ratio Lower Upper
250 100
248 63.1 51.2 76.8
252 64.0 50.9 76.3





#77
 Carbazole
 Concen: 41.557 ng/ul
 RT: 17.827 min Scan# 2472
 Delta R.T. 0.000 min
 Lab File: BP016972.D
 Acq: 07 Sep 2023 01:21

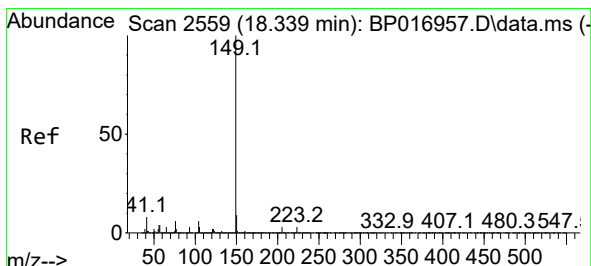
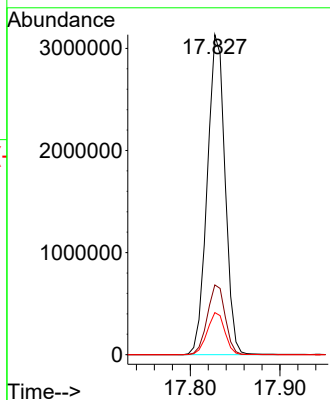
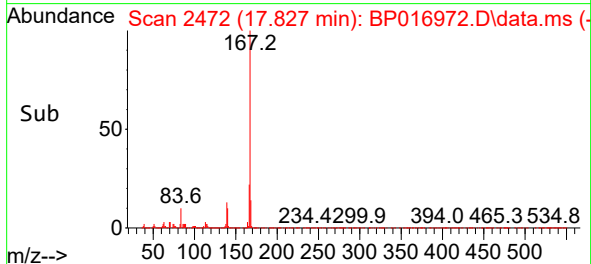
Instrument :
 BNA_P
 ClientSampleId :
 SLCS062



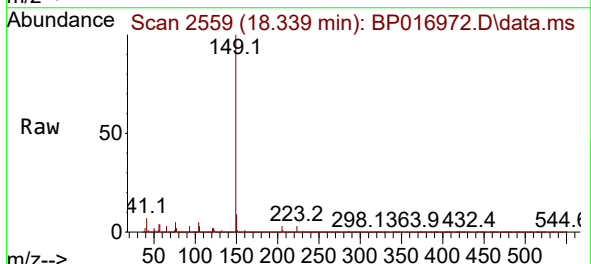
Tgt Ion:167 Resp: 4314220
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.3 25.9
 139 13.2 10.3 15.5

Manual Integrations
 APPROVED

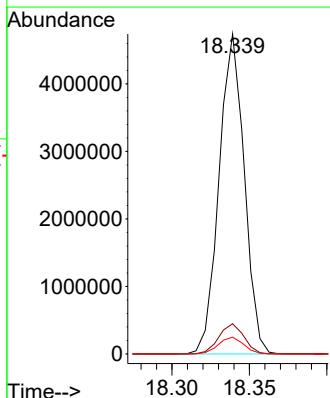
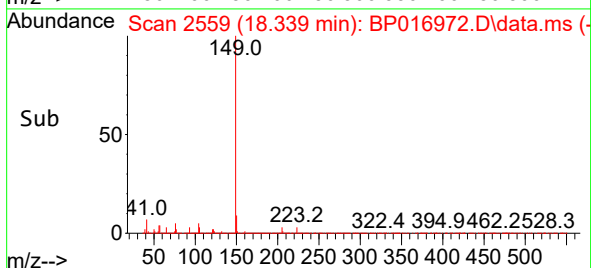
Reviewed By :Yogesh Patel 09/07/2023
 Supervised By :mohammad ahmed 09/07/2023

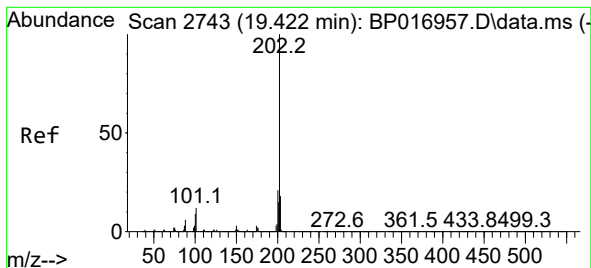


#78
 Di-n-butylphthalate
 Concen: 42.126 ng/ul
 RT: 18.339 min Scan# 2559
 Delta R.T. 0.000 min
 Lab File: BP016972.D
 Acq: 07 Sep 2023 01:21



Tgt Ion:149 Resp: 5357758
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.3 4.2 6.4





#80

Fluoranthene

Concen: 40.380 ng/ul

RT: 19.416 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:202 Resp: 5309680

Ion Ratio Lower Upper

202 100

101 12.4 10.0 15.0

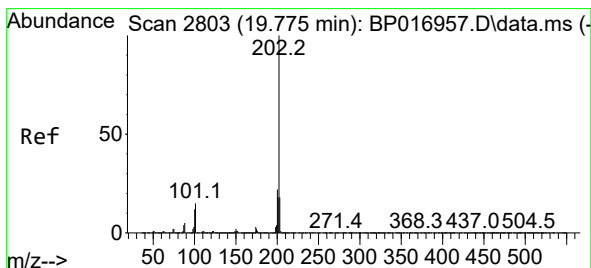
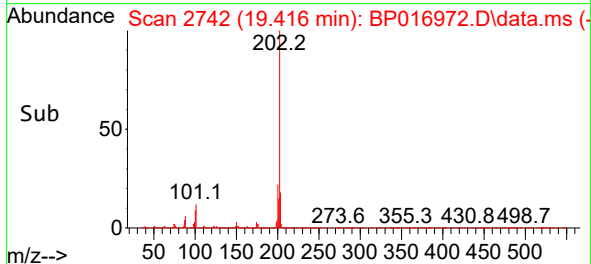
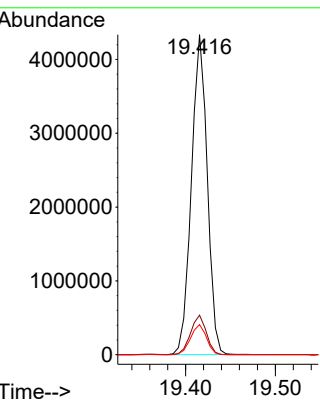
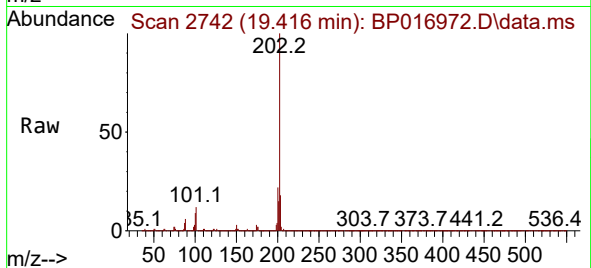
100 9.4 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#82

Pyrene

Concen: 40.317 ng/ul

RT: 19.774 min Scan# 2803

Delta R.T. 0.000 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

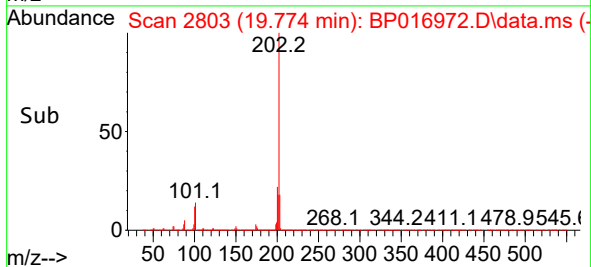
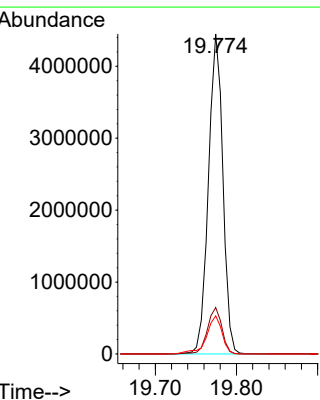
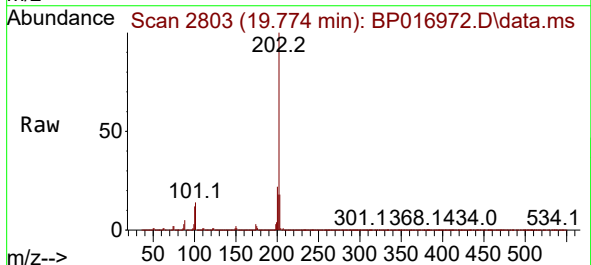
Tgt Ion:202 Resp: 5504205

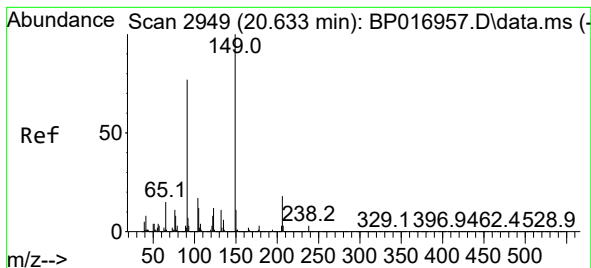
Ion Ratio Lower Upper

202 100

101 14.5 11.3 16.9

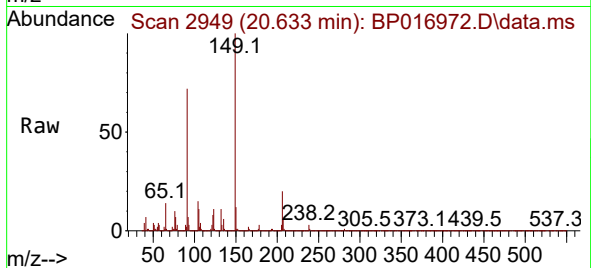
100 11.9 9.4 14.0





#83
Butylbenzylphthalate
Concen: 43.237 ng/ul
RT: 20.633 min Scan# 2949
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

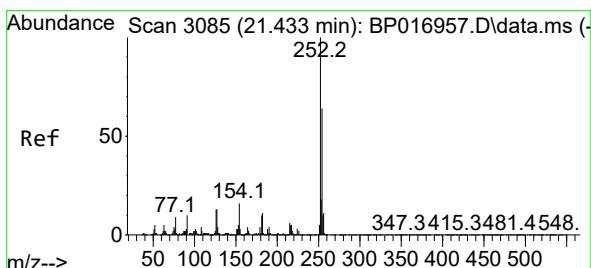
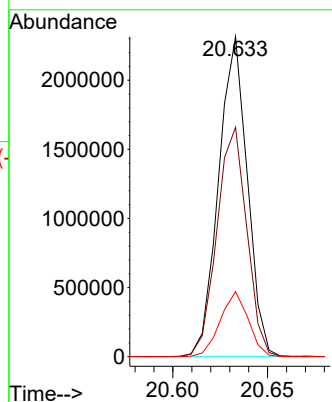
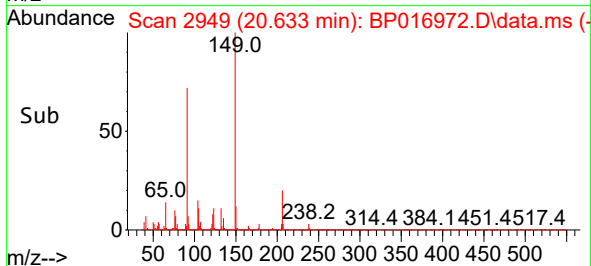
Instrument :
BNA_P
ClientSampleId :
SLCS062



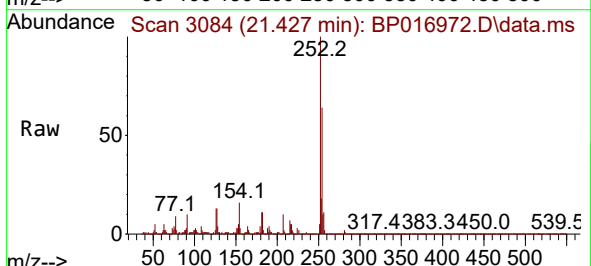
Tgt Ion:149 Resp: 2441189
Ion Ratio Lower Upper
149 100
91 71.7 59.1 88.7
206 20.4 15.7 23.5

Manual Integrations
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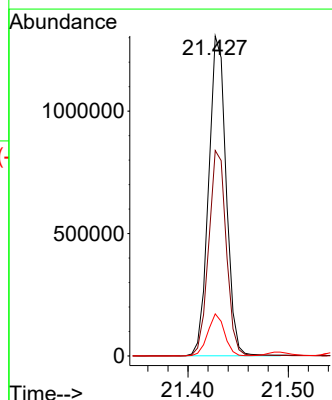
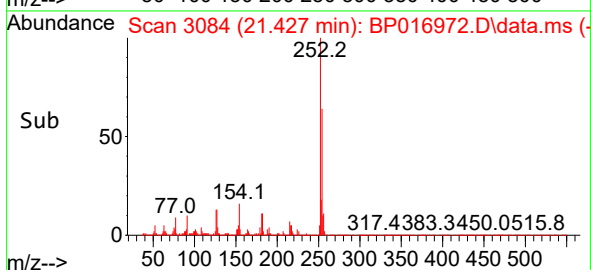
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

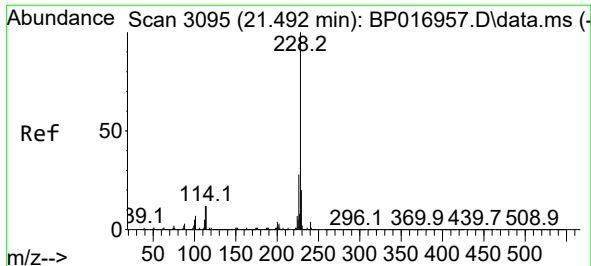


#84
3,3'-Dichlorobenzidine
Concen: 41.196 ng/ul
RT: 21.427 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



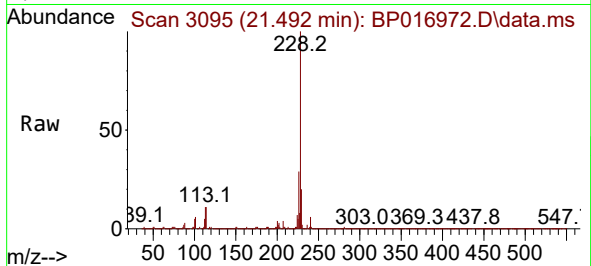
Tgt Ion:252 Resp: 1580679
Ion Ratio Lower Upper
252 100
254 64.2 51.8 77.6
126 13.2 10.4 15.6





#85
Benzo(a)anthracene
Concen: 41.330 ng/ul
RT: 21.492 min Scan# 3095
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

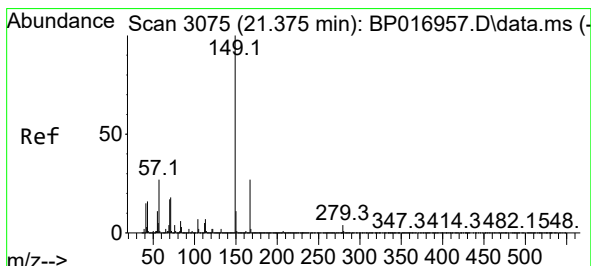
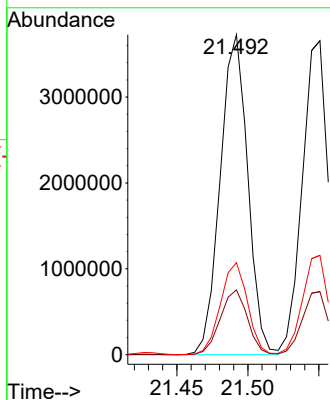
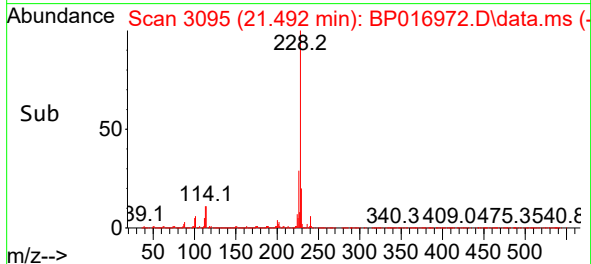
Instrument :
BNA_P
ClientSampleId :
SLCS062



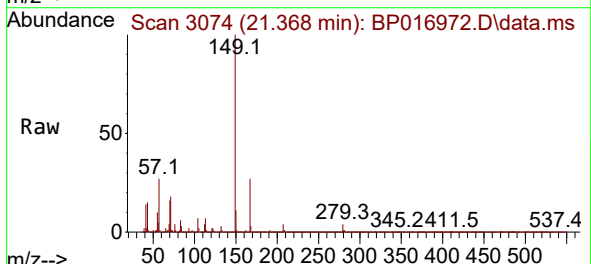
Tgt Ion:228 Resp: 5032480
Ion Ratio Lower Upper
228 100
229 20.2 15.8 23.8
226 28.8 22.2 33.2

Manual Integrations
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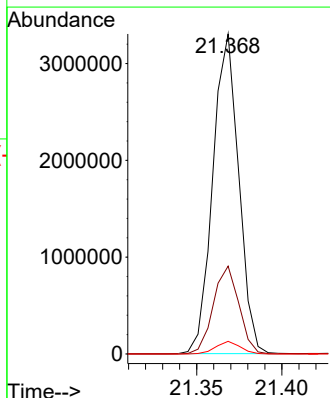
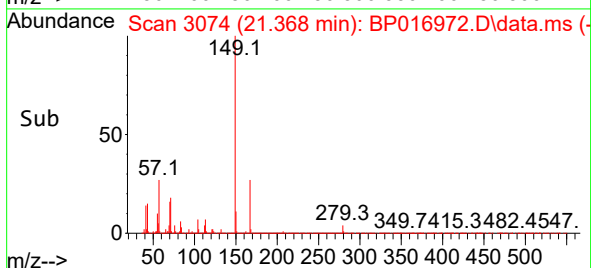
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

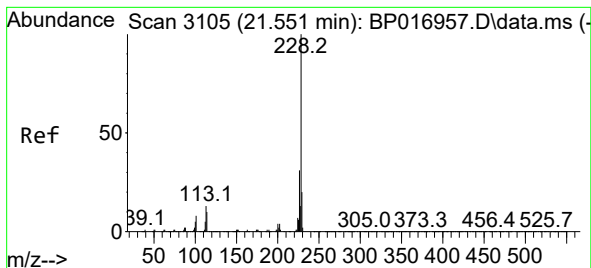


#86
Bis(2-ethylhexyl)phthalate
Concen: 44.776 ng/ul
RT: 21.368 min Scan# 3074
Delta R.T. 0.000 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



Tgt Ion:149 Resp: 3492496
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.2
279 3.9 3.0 4.4





#87

Chrysene

Concen: 40.982 ng/ul

RT: 21.551 min Scan# 3105

Delta R.T. 0.006 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:228 Resp: 466792

Ion Ratio Lower Upper

228 100

226 31.7 24.6 36.8

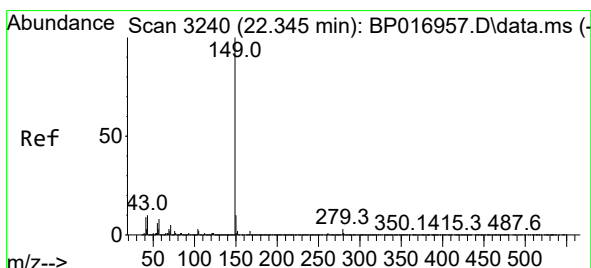
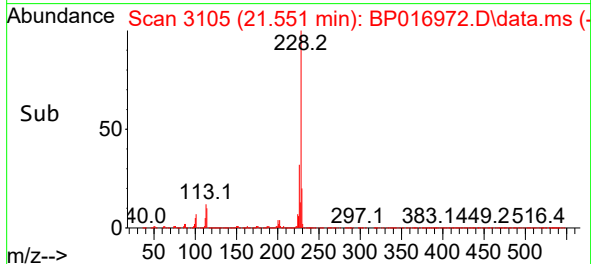
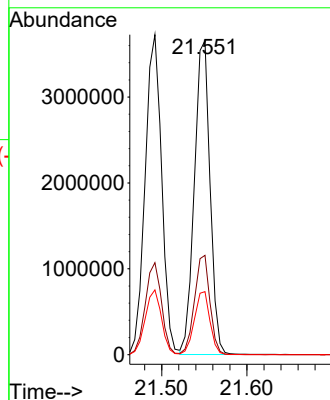
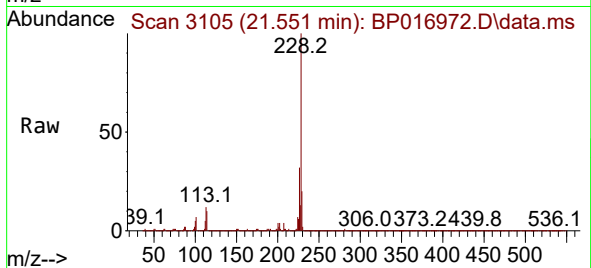
229 20.1 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#89

Di-n-octyl phthalate

Concen: 43.737 ng/ul

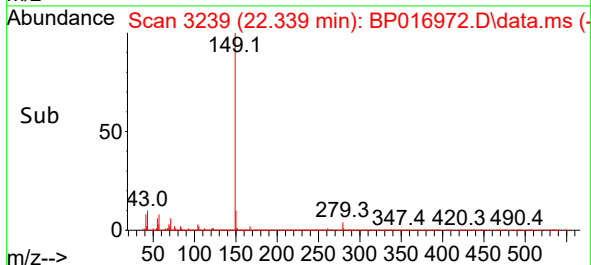
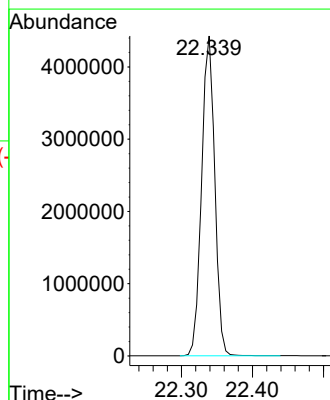
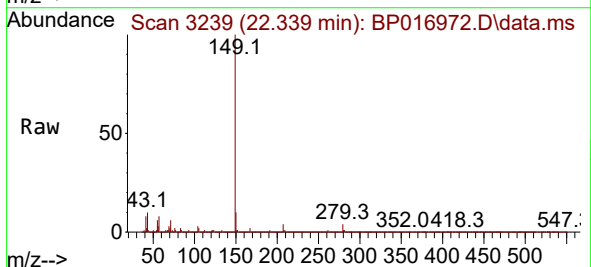
RT: 22.339 min Scan# 3239

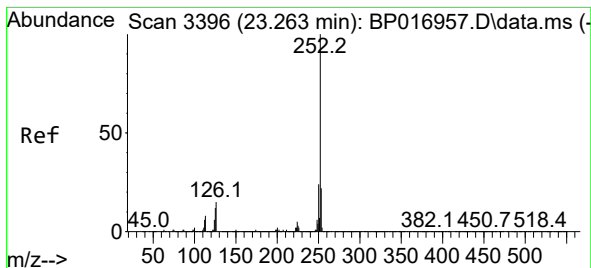
Delta R.T. 0.000 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

Tgt Ion:149 Resp: 5715822





#90

Benzo(b)fluoranthene

Concen: 41.977 ng/ul

RT: 23.256 min Scan# 3396

Delta R.T. 0.000 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:252 Resp: 4572200

Ion Ratio Lower Upper

252 100

253 22.4 17.6 26.4

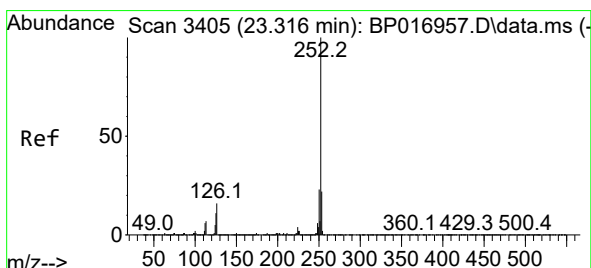
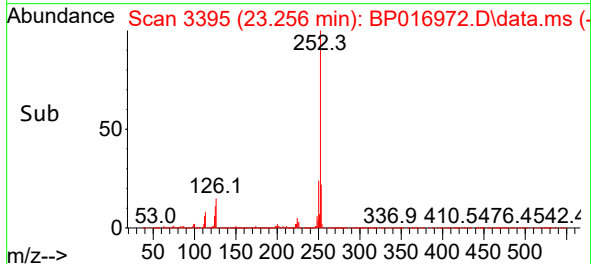
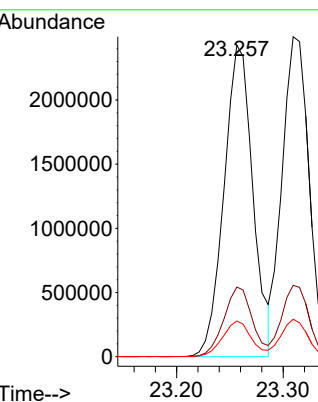
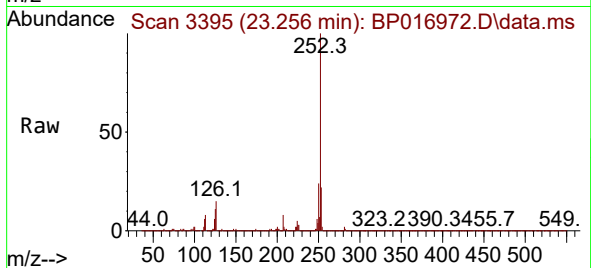
125 11.4 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#91

Benzo(k)fluoranthene

Concen: 41.305 ng/ul

RT: 23.309 min Scan# 3404

Delta R.T. 0.000 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

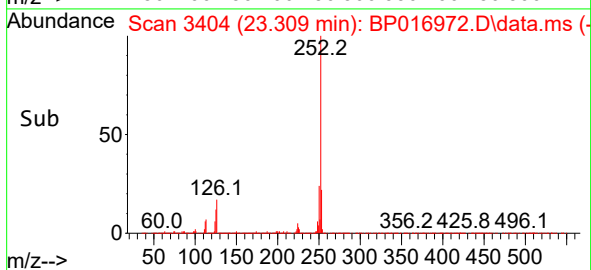
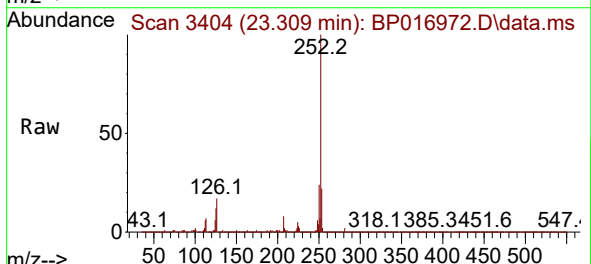
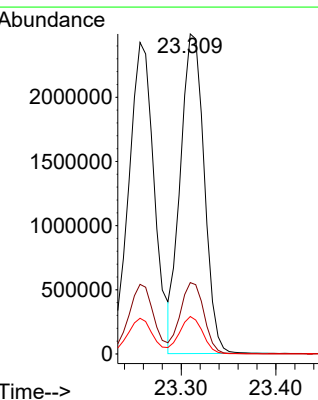
Tgt Ion:252 Resp: 4356761

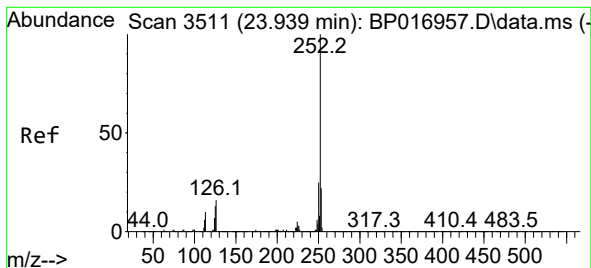
Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

125 11.7 8.9 13.3





#93

Benzo(a)pyrene

Concen: 41.865 ng/ul

RT: 23.939 min Scan# 3511

Delta R.T. 0.006 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

Instrument :

BNA_P

ClientSampleId :

SLCS062

Tgt Ion:252 Resp: 3803428

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

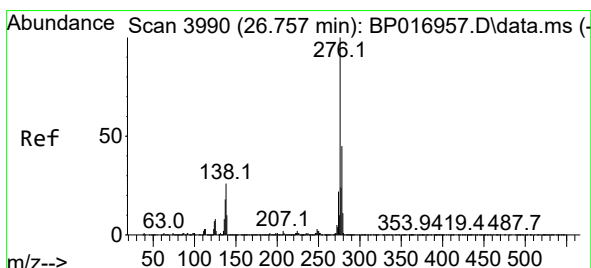
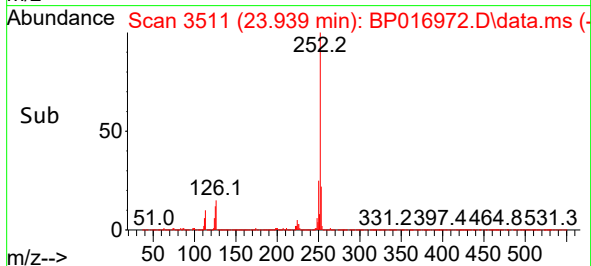
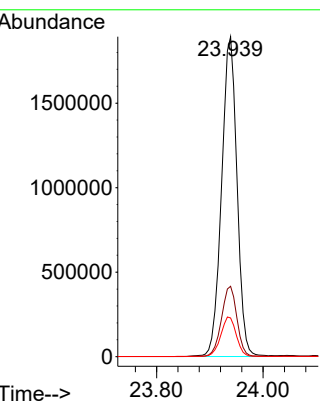
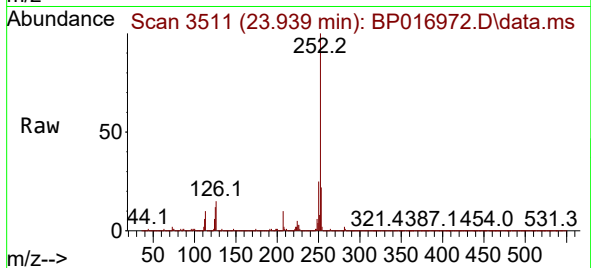
125 12.1 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 41.853 ng/ul

RT: 26.750 min Scan# 3989

Delta R.T. 0.006 min

Lab File: BP016972.D

Acq: 07 Sep 2023 01:21

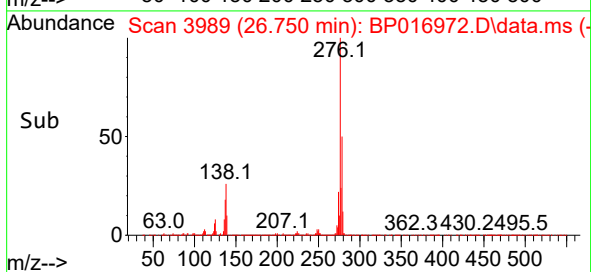
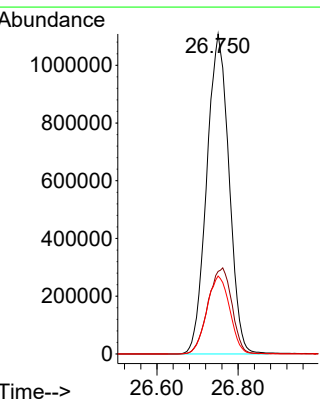
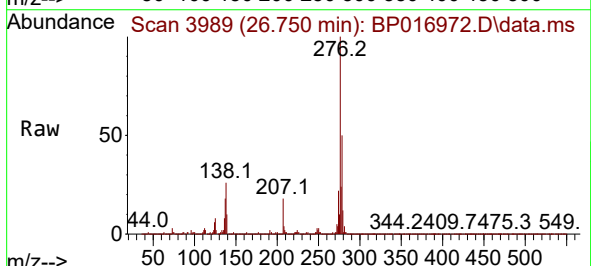
Tgt Ion:276 Resp: 4220797

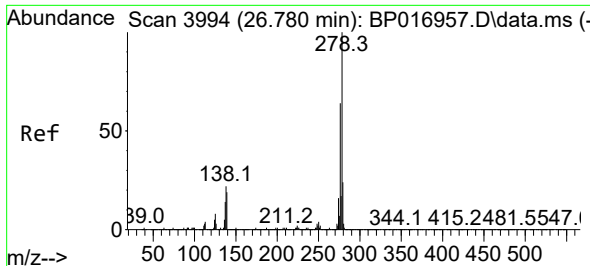
Ion Ratio Lower Upper

276 100

138 25.8 21.4 32.0

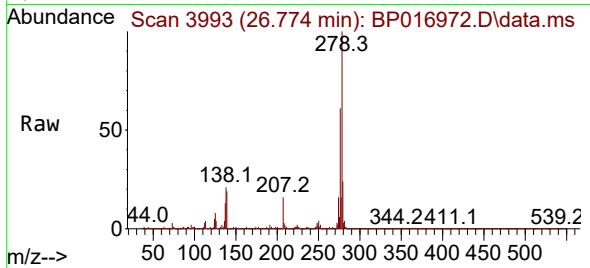
277 24.3 20.0 30.0





#95
Dibenzo(a,h)anthracene
Concen: 42.115 ng/ul
RT: 26.774 min Scan# 3994
Delta R.T. 0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21

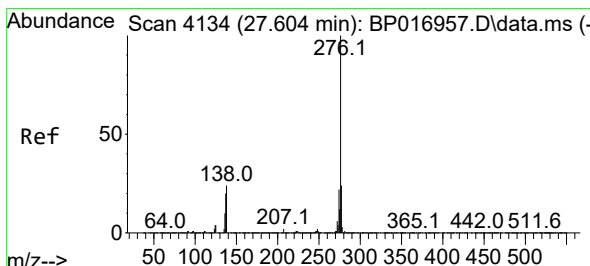
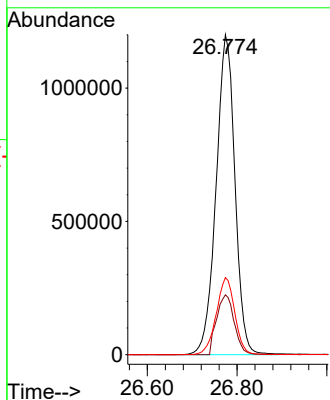
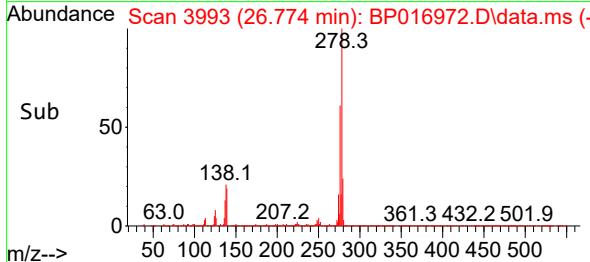
Instrument :
BNA_P
ClientSampleId :
SLCS062



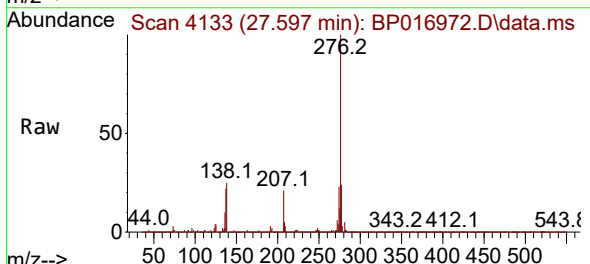
Tgt Ion:278 Resp: 3505479
Ion Ratio Lower Upper
278 100
139 18.7 14.9 22.3
279 24.1 19.6 29.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#96
Benzo(g,h,i)perylene
Concen: 41.177 ng/ul
RT: 27.597 min Scan# 4133
Delta R.T. 0.006 min
Lab File: BP016972.D
Acq: 07 Sep 2023 01:21



Tgt Ion:276 Resp: 3272427
Ion Ratio Lower Upper
276 100
138 24.7 19.5 29.3
277 24.2 18.7 28.1

