

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
 Data File : BP015355.D
 Acq On : 31 May 2023 12:38
 Operator : CG/JU
 Sample : 02961-11MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0FQ2MS

Quant Time: May 31 22:52:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 31 14:24:45 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.105	152	152322	20.000	ng/ul	0.00
20) Naphthalene-d8	10.934	136	685436	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.751	164	479416	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.510	188	1155661	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.586	240	1207056	20.000	ng/ul	0.00
88) Perylene-d12	24.145	264	1383056	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.417	96	18424	4.700	ng/uL	0.00
4) Pyridine-d5	3.858	84	122172	10.994	ng/ul	0.00
7) Phenol-d5	7.258	99	95608	6.760	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.428	67	284247	34.799	ng/ul	0.00
11) 2-Chlorophenol-d4	7.634	132	286756	27.577	ng/ul	0.00
15) 4-Methylphenol-d8	8.822	113	195426	17.341	ng/ul	0.00
21) Nitrobenzene-d5	9.287	128	208288	38.671	ng/ul	0.00
24) 2-Nitrophenol-d4	10.010	143	230837	38.517	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.552	165	394024	36.435	ng/ul	0.00
31) 4-Chloroaniline-d4	11.075	131	487983	30.498	ng/ul	0.00
46) Dimethylphthalate-d6	14.157	166	1588318	43.843	ng/ul	0.00
49) Acenaphthylene-d8	14.445	160	1659835	40.060	ng/ul	0.00
54) 4-Nitrophenol-d4	14.951	143	59411	8.446	ng/ul	0.00
60) Fluorene-d10	15.745	176	1318345	43.127	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	316808	43.499	ng/ul	0.00
73) Anthracene-d10	17.610	188	2124509	40.147	ng/ul	0.00
81) Pyrene-d10	19.828	212	2684176	38.341	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.980	264	2951202	42.985	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.452	88	19956	4.737	ng/uL#	95
5) Pyridine	3.881	79	120597	10.435	ng/ul#	92
6) Benzaldehyde	7.240	77	319318m	82.145	ng/ul	
8) Phenol	7.287	94	104633m	7.215	ng/ul	
10) Bis(2-Chloroethyl)ether	7.522	93	374521	32.279	ng/ul	98
12) 2-Chlorophenol	7.663	128	286176	26.019	ng/ul	98
13) 2-Methylphenol	8.552	108	216823	19.345	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.634	45	476958	32.811	ng/ul	100
16) Acetophenone	8.940	105	644692	36.654	ng/ul	95
17) N-Nitroso-di-n-propyla...	8.922	70	336071	36.433	ng/ul	94
18) 4-Methylphenol	8.887	108	209853	17.010	ng/ul	99
19) Hexachloroethane	9.199	117	148888	33.153	ng/ul#	78
22) Nitrobenzene	9.328	77	496557	37.328	ng/ul	97
23) Isophorone	9.857	82	1001377	36.623	ng/ul#	99
25) 2-Nitrophenol	10.046	139	237143	36.084	ng/ul#	92
26) 2,4-Dimethylphenol	10.099	107	318827	24.311	ng/ul	95
27) Bis(2-Chloroethoxy)met...	10.334	93	563428	33.867	ng/ul	99
29) 2,4-Dichlorophenol	10.581	162	385193	35.263	ng/ul	99
30) Naphthalene	10.987	128	1304794	35.014	ng/ul	100
32) 4-Chloroaniline	11.099	127	475086	28.889	ng/ul	99
33) Hexachlorobutadiene	11.263	225	287370	43.649	ng/ul	96
34) Caprolactam	11.887	113	21033m	5.107	ng/ul	
35) 4-Chloro-3-methylphenol	12.210	107	402138	32.603	ng/ul	99
36) 2-Methylnaphthalene	12.587	142	933450	37.177	ng/ul	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
 Data File : BP05355.D
 Acq On : 31 May 2023 12:38
 Operator : CG/JU
 Sample : 02961-11MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0FQ2MS

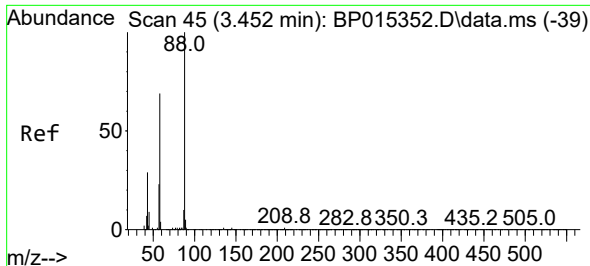
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023

Quant Time: May 31 22:52:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 31 14:24:45 2023
 Response via : Initial Calibration

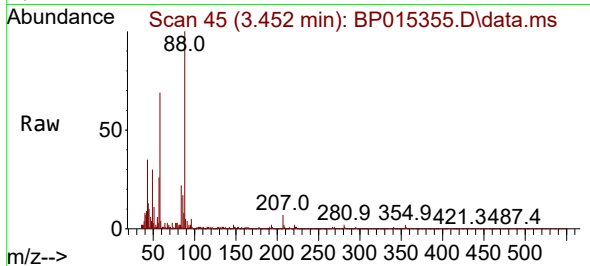
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.804	142	943371	37.414	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.951	216	587606	40.982	ng/ul	97
40) Hexachlorocyclopentadiene	12.922	237	286718	30.863	ng/ul	98
41) 2,4,6-Trichlorophenol	13.187	196	394762	38.990	ng/ul	99
42) 2,4,5-Trichlorophenol	13.263	196	435187	39.643	ng/ul	99
43) 1,1'-Biphenyl	13.587	154	1350622	36.310	ng/ul	99
44) 2-Chloronaphthalene	13.634	162	1073450	36.953	ng/ul	99
45) 2-Nitroaniline	13.840	65	356607	42.905	ng/ul	93
47) Dimethylphthalate	14.204	163	1535186	40.690	ng/ul	99
48) 2,6-Dinitrotoluene	14.328	165	336013	44.954	ng/ul	99
50) Acenaphthylene	14.475	152	1702799	36.833	ng/ul	99
51) 3-Nitroaniline	14.663	138	293899	43.666	ng/ul	99
52) Acenaphthene	14.816	153	1184637	37.518	ng/ul	100
53) 2,4-Dinitrophenol	14.869	184	204045	41.114	ng/ul	92
55) 4-Nitrophenol	14.969	109	50383	9.738	ng/ul	85
56) Dibenzofuran	15.151	168	1716834	39.092	ng/ul	99
57) 2,4-Dinitrotoluene	15.116	165	490014	45.305	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.375	232	426699	46.056	ng/ul	94
59) Diethylphthalate	15.557	149	1563868	41.559	ng/ul	99
61) Fluorene	15.798	166	1406386	39.848	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.787	204	742097	43.033	ng/ul	99
63) 4-Nitroaniline	15.828	138	318573	54.811	ng/ul#	86
66) 4,6-Dinitro-2-methylph...	15.887	198	303176	40.335	ng/ul#	95
67) N-Nitrosodiphenylamine	16.004	169	1196413	35.208	ng/ul	99
68) 4-Bromophenyl-phenylether	16.687	248	536862	45.101	ng/ul	96
69) Hexachlorobenzene	16.810	284	663727	47.184	ng/ul#	90
70) Atrazine	16.957	200	532280	42.379	ng/ul	98
71) Pentachlorophenol	17.157	266	390247	44.351	ng/ul	98
72) Phenanthrene	17.551	178	2433517	38.670	ng/ul	100
74) Anthracene	17.639	178	2411327	37.893	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.557	216	609043	37.170	ng/ul	98
76) Pentachlorobenzene	15.069	250	675681	41.069	ng/ul	98
77) Carbazole	17.910	167	2228877	39.943	ng/ul	100
78) Di-n-butylphthalate	18.433	149	2801695	38.988	ng/ul	99
80) Fluoranthene	19.504	202	3072562	36.009	ng/ul#	93
82) Pyrene	19.857	202	3165588	35.926	ng/ul#	93
83) Butylbenzylphthalate	20.710	149	1368462	35.032	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.492	252	989980	37.344	ng/ul#	97
85) Benzo(a)anthracene	21.569	228	3288961	39.407	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.463	149	1985360	35.302	ng/ul#	98
87) Chrysene	21.627	228	3111311	38.997	ng/ul	99
89) Di-n-octyl phthalate	22.439	149	3428922	36.200	ng/ul	100
90) Benzo(b)fluoranthene	23.357	252	3627089	41.368	ng/ul#	97
91) Benzo(k)fluoranthene	23.410	252	3329760	39.550	ng/ul#	97
93) Benzo(a)pyrene	24.033	252	2996476	38.665	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.862	276	3695384	36.826	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.874	278	3078546	37.373	ng/ul#	95
96) Benzo(g,h,i)perylene	27.698	276	2931661	35.828	ng/ul#	93

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



#2
1,4-Dioxane
Concen: 4.737 ng/uL
RT: 3.452 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

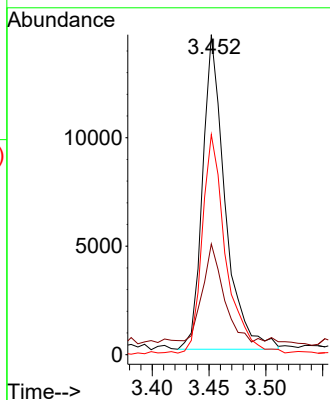
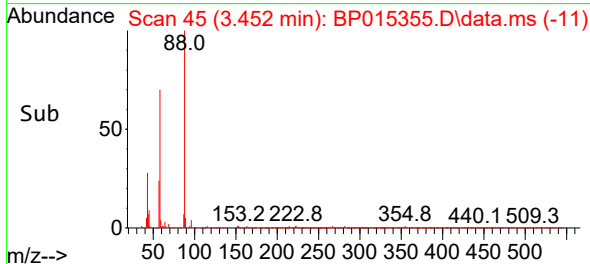
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion: 88 Resp: 19950
Ion Ratio Lower Upper
88 100
43 34.6 20.4 30.6
58 68.8 55.4 83.2

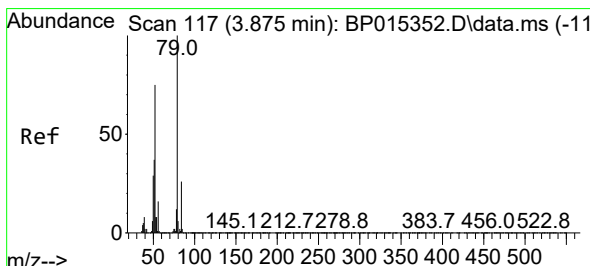
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



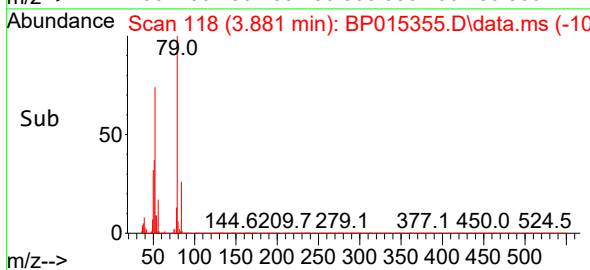
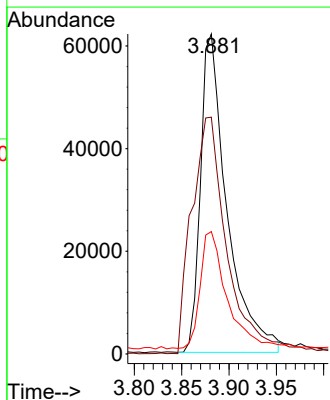
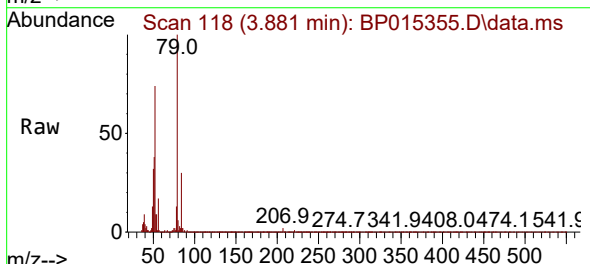
06/01/2023
Supervised By :mohammad
ahmed

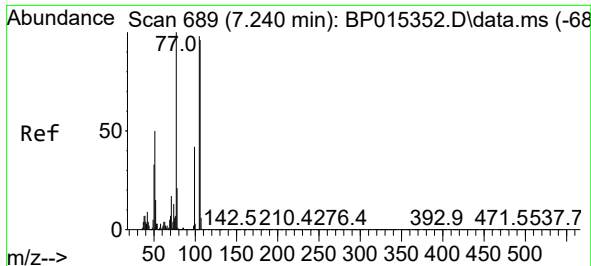
06/01/2023



#5
Pyridine
Concen: 10.435 ng/uL
RT: 3.881 min Scan# 118
Delta R.T. 0.006 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

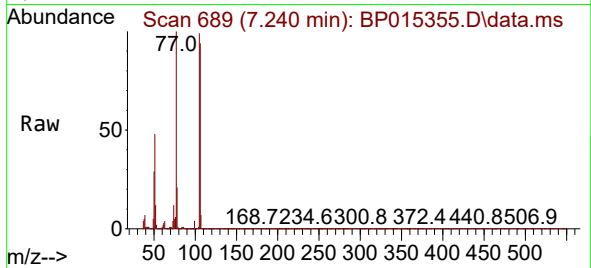
Tgt Ion: 79 Resp: 120597
Ion Ratio Lower Upper
79 100
52 74.0 55.4 83.2
51 38.2 25.4 38.2#





#6
Benzaldehyde
Concen: 82.145 ng/ul m
RT: 7.240 min Scan# 689
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

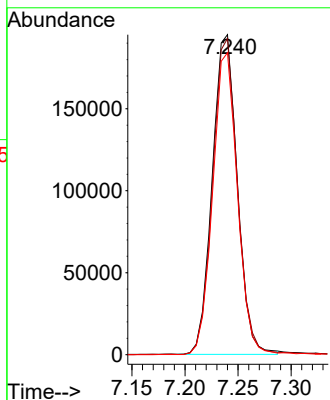
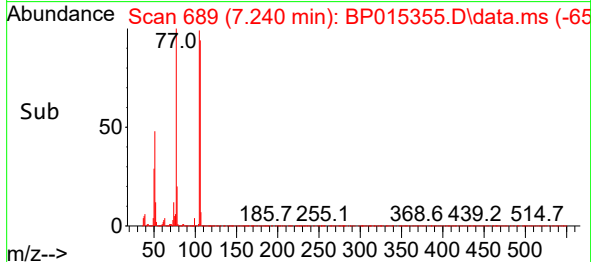
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion: 77 Resp: 319318
Ion Ratio Lower Upper
77 100
105 98.8 76.9 115.3
106 94.3 75.0 112.6

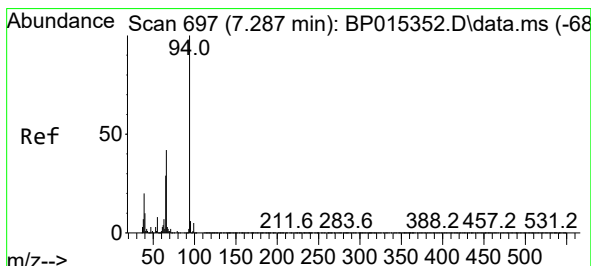
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



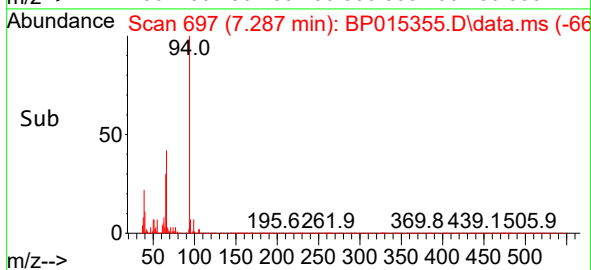
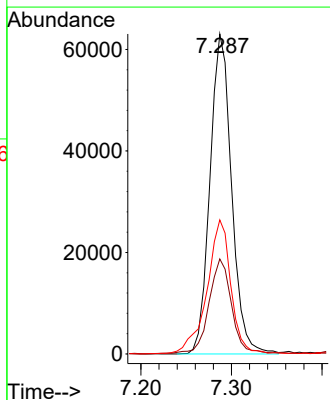
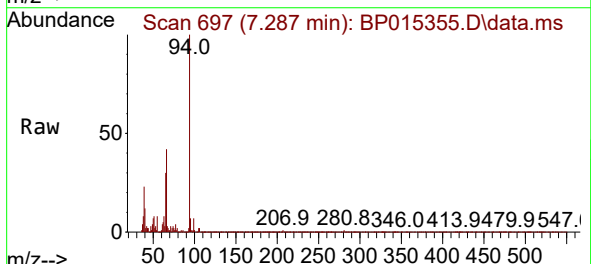
06/01/2023
Supervised By :mohammad
ahmed

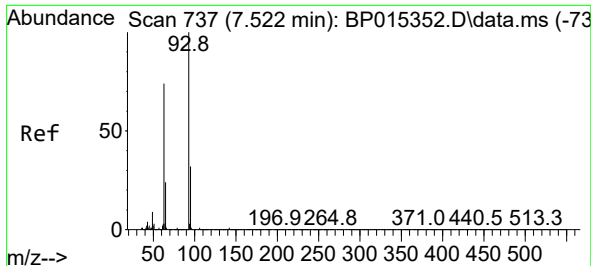
06/01/2023



#8
Phenol
Concen: 7.215 ng/ul m
RT: 7.287 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

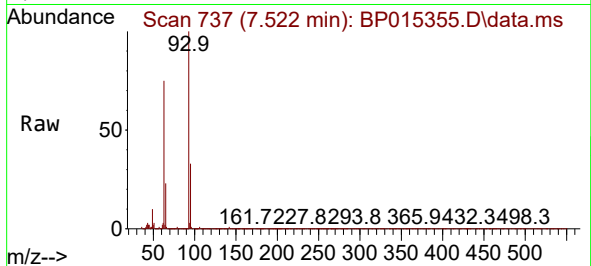
Tgt Ion: 94 Resp: 104633
Ion Ratio Lower Upper
94 100
65 29.7 20.6 31.0
66 41.9 26.1 39.1#





#10
Bis(2-Chloroethyl)ether
Concen: 32.279 ng/ul
RT: 7.522 min Scan# 737
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

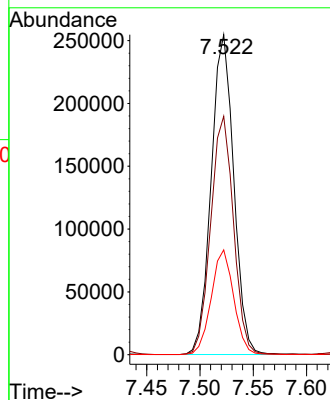
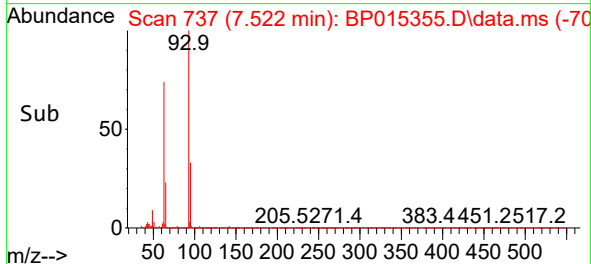
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion: 93 Resp: 37452
Ion Ratio Lower Upper
93 100
63 74.5 58.0 87.0
95 32.8 26.4 39.6

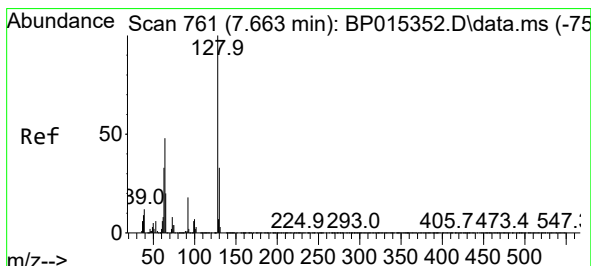
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

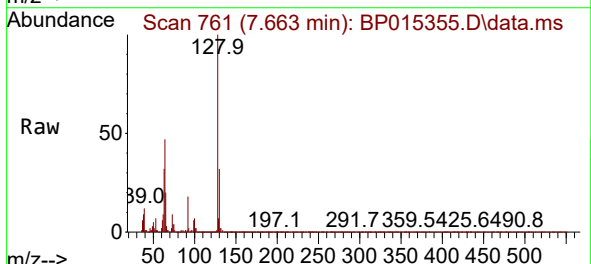


06/01/2023
Supervised By :mohammad
ahmed

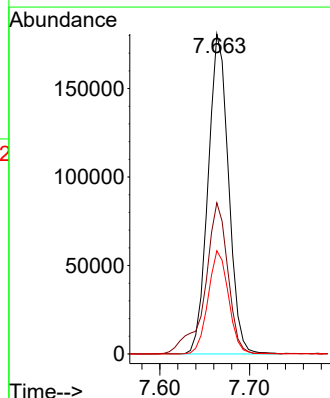
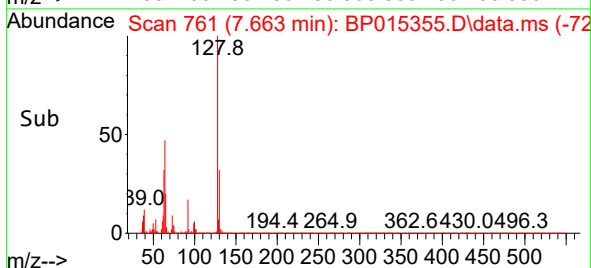
06/01/2023

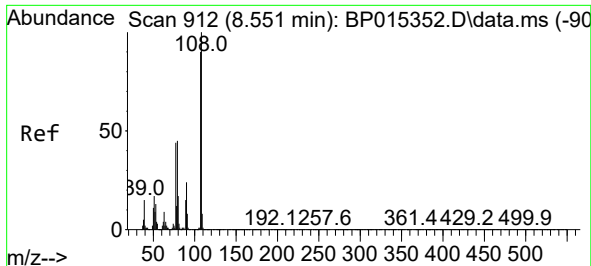


#12
2-Chlorophenol
Concen: 26.019 ng/ul
RT: 7.663 min Scan# 761
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38



Tgt Ion:128 Resp: 286176
Ion Ratio Lower Upper
128 100
64 47.2 36.2 54.2
130 32.2 26.3 39.5





#13

2-Methylphenol

Concen: 19.345 ng/ul

RT: 8.552 min Scan# 912

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:108 Resp: 21682

Ion Ratio Lower Upper

108 100

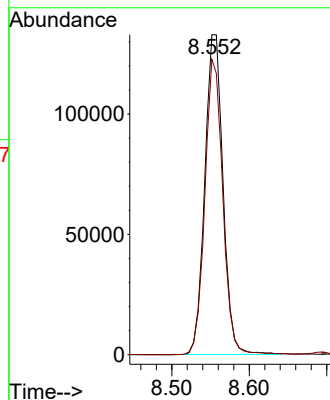
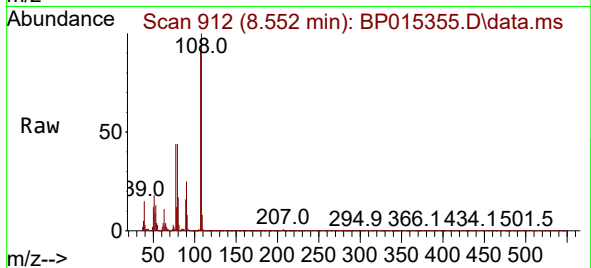
107 92.3 71.8 107.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

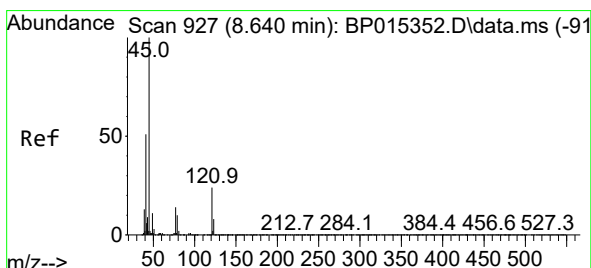
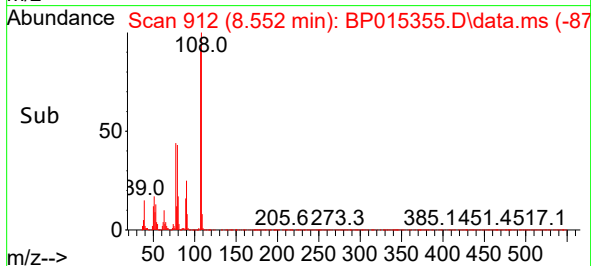
Supervised By :mohammad ahmed 06/01/2023



06/01/2023

Supervised By :mohammad
ahmed

06/01/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.811 ng/ul

RT: 8.634 min Scan# 926

Delta R.T. -0.006 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

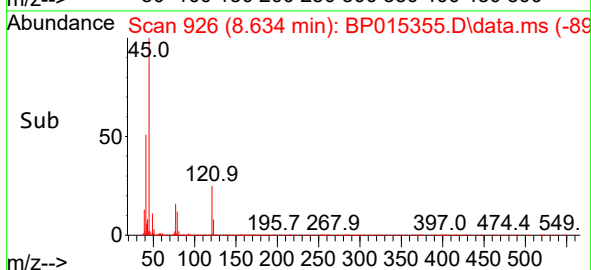
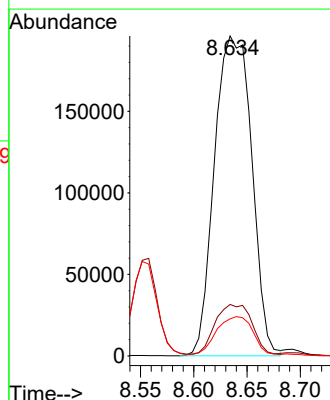
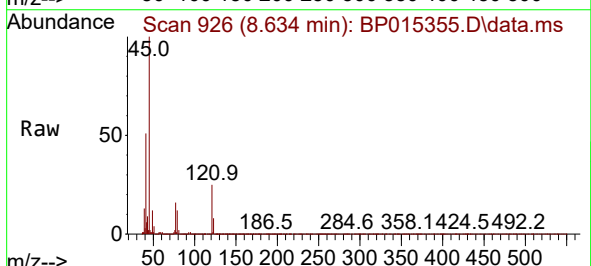
Tgt Ion: 45 Resp: 476958

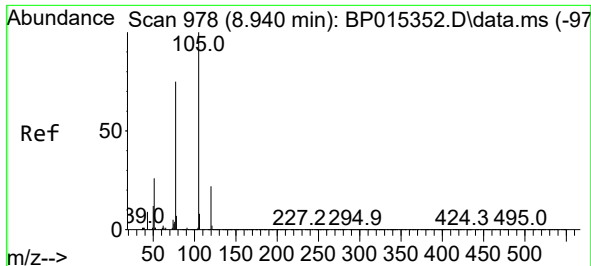
Ion Ratio Lower Upper

45 100

77 16.1 12.8 19.2

79 11.6 9.5 14.3





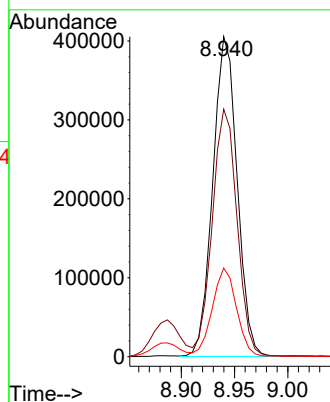
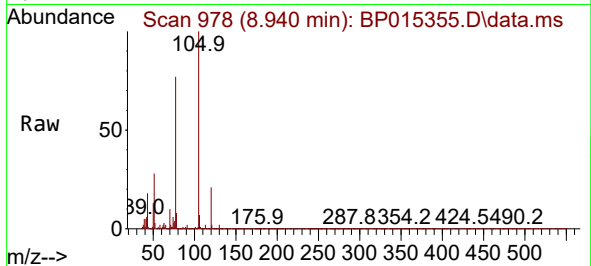
#16
Acetophenone
Concen: 36.654 ng/ul
RT: 8.940 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Instrument :
BNA_P
ClientSampleId :
H0FQ2MS

Tgt Ion:105 Resp: 644692
Ion Ratio Lower Upper
105 100
77 77.3 59.4 89.2
51 27.7 19.2 28.8

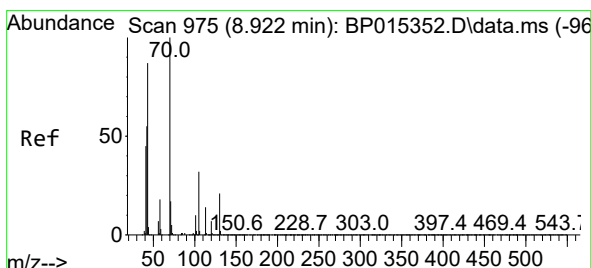
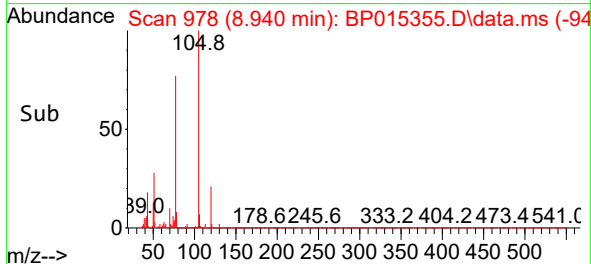
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



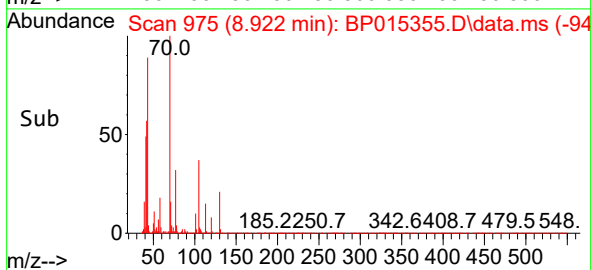
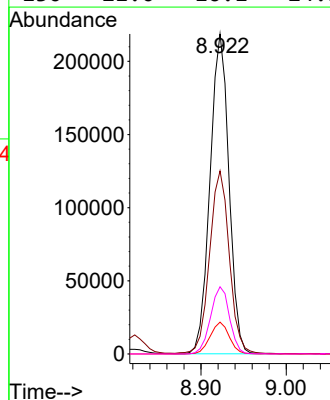
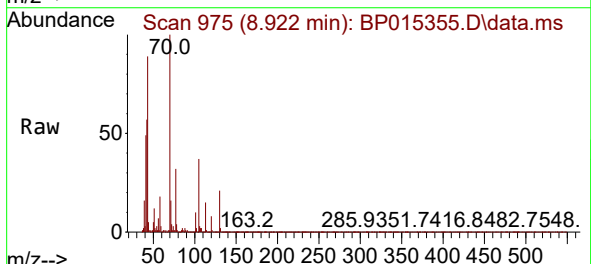
06/01/2023
Supervised By :mohammad
ahmed

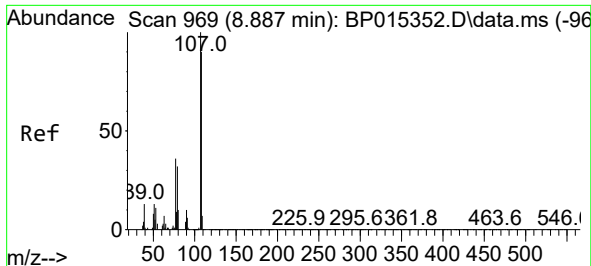
06/01/2023



#17
N-Nitroso-di-n-propylamine
Concen: 36.433 ng/ul
RT: 8.922 min Scan# 975
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Tgt Ion: 70 Resp: 336071
Ion Ratio Lower Upper
70 100
42 57.2 41.0 61.6
101 10.0 7.9 11.9
130 21.0 16.1 24.1





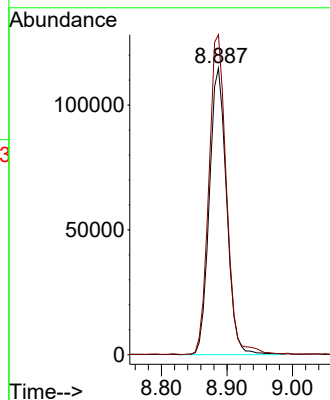
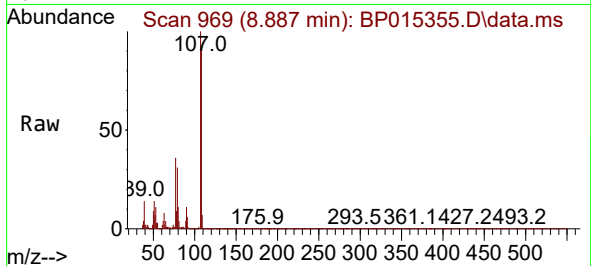
#18
4-Methylphenol
Concen: 17.010 ng/ul
RT: 8.887 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Instrument :
BNA_P
ClientSampleId :
H0FQ2MS

Tgt Ion:108 Resp: 20985
Ion Ratio Lower Upper
108 100
107 111.6 88.5 132.7

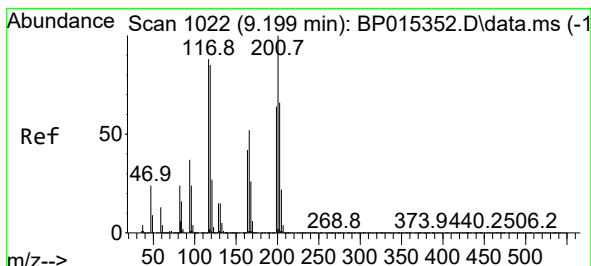
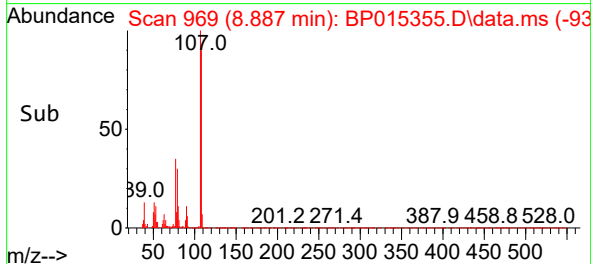
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



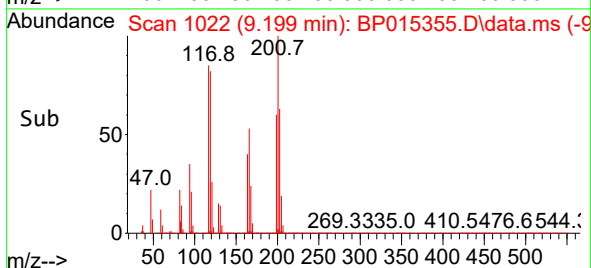
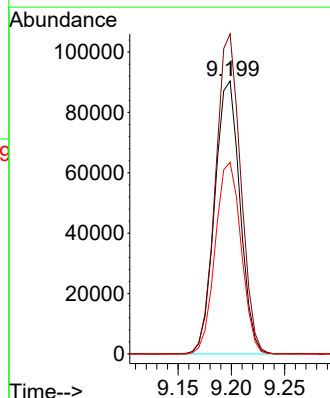
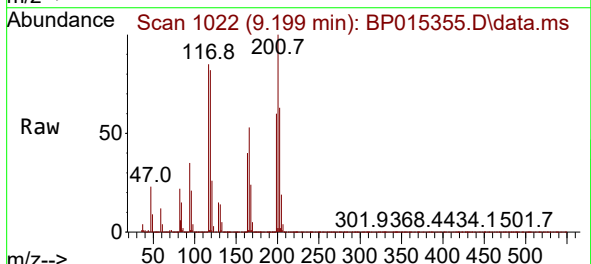
06/01/2023
Supervised By :mohammad
ahmed

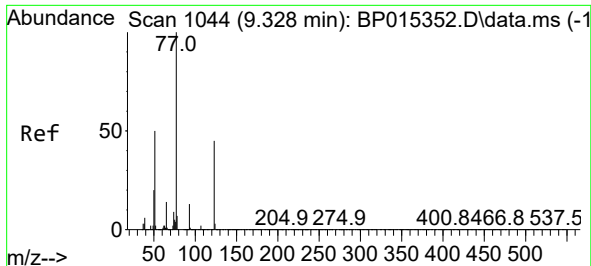
06/01/2023



#19
Hexachloroethane
Concen: 33.153 ng/ul
RT: 9.199 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

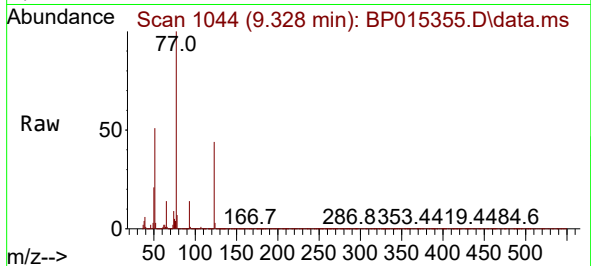
Tgt Ion:117 Resp: 148888
Ion Ratio Lower Upper
117 100
201 120.1 75.8 113.8#
199 70.2 46.5 69.7#





#22
Nitrobenzene
Concen: 37.328 ng/ul
RT: 9.328 min Scan# 1044
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

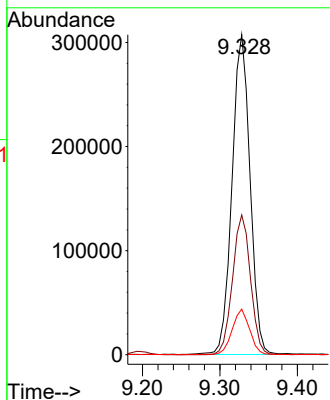
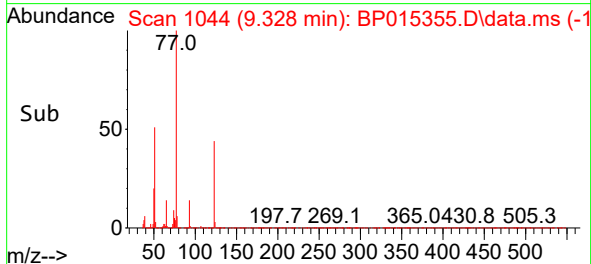
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion: 77 Resp: 49655
Ion Ratio Lower Upper
77 100
123 43.7 36.2 54.2
65 14.3 10.1 15.1

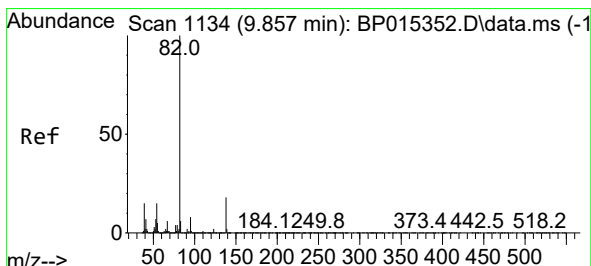
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



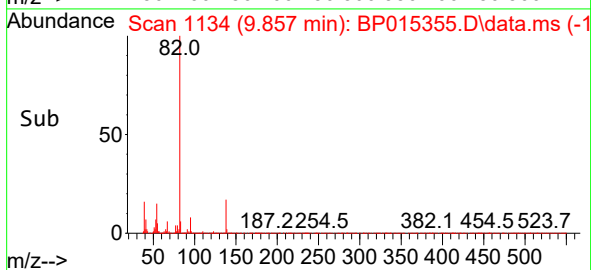
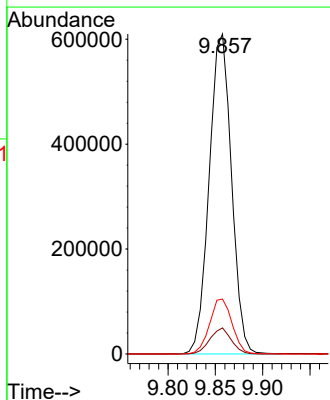
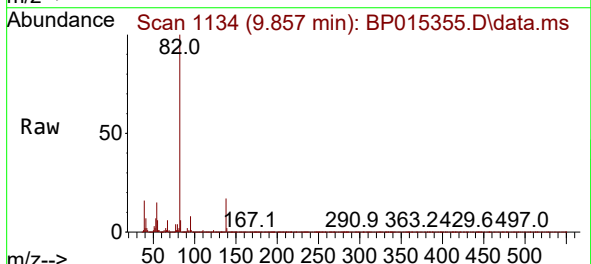
06/01/2023
Supervised By :mohammad
ahmed

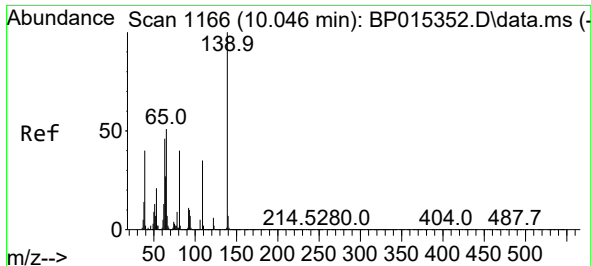
06/01/2023



#23
Isophorone
Concen: 36.623 ng/ul
RT: 9.857 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

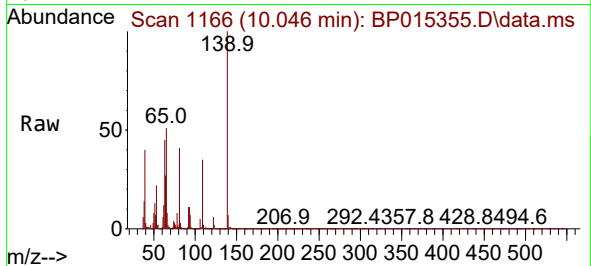
Tgt Ion: 82 Resp: 1001377
Ion Ratio Lower Upper
82 100
95 8.2 5.4 8.0#
138 17.1 13.6 20.4





#25
2-Nitrophenol
Concen: 36.084 ng/ul
RT: 10.046 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

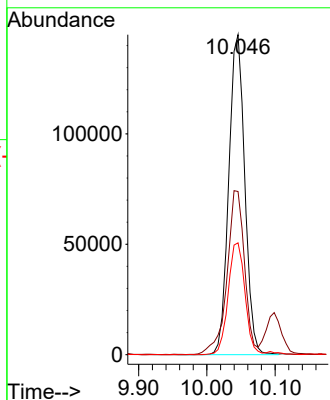
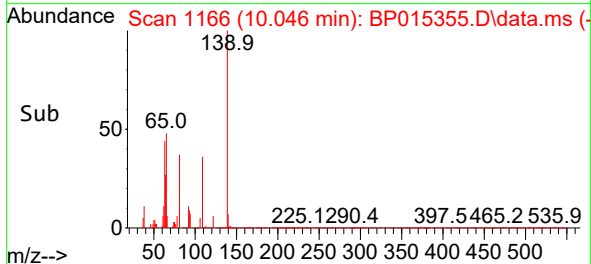
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:139 Resp: 23714
Ion Ratio Lower Upper
139 100
65 51.0 38.4 57.6
109 34.9 22.2 33.2

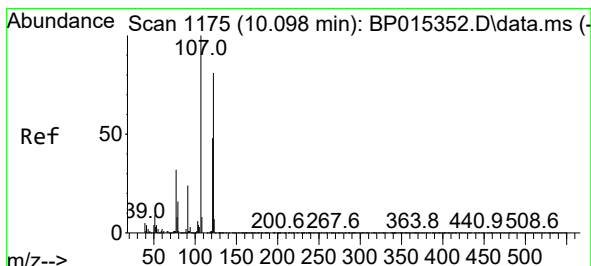
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



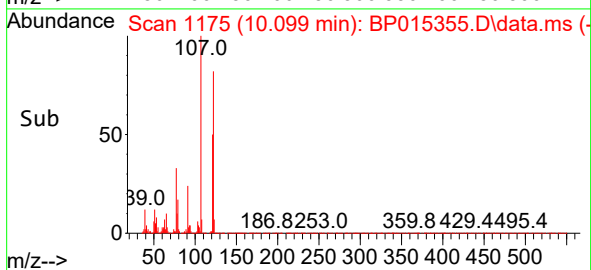
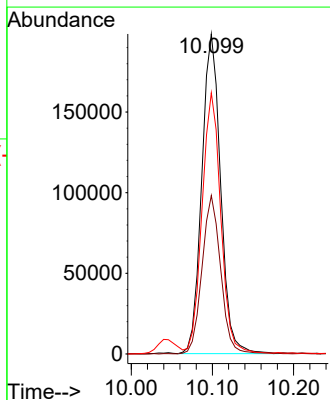
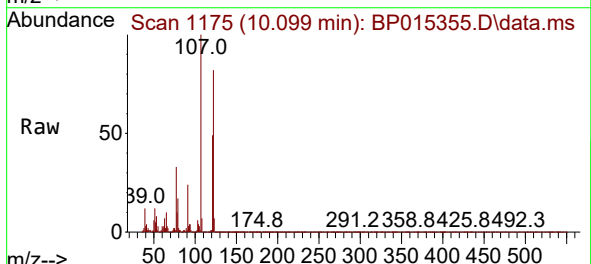
06/01/2023
Supervised By :mohammad
ahmed

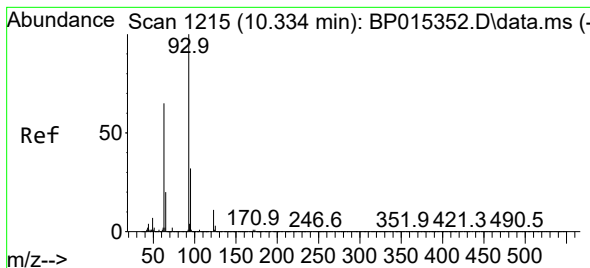
06/01/2023



#26
2,4-Dimethylphenol
Concen: 24.311 ng/ul
RT: 10.099 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

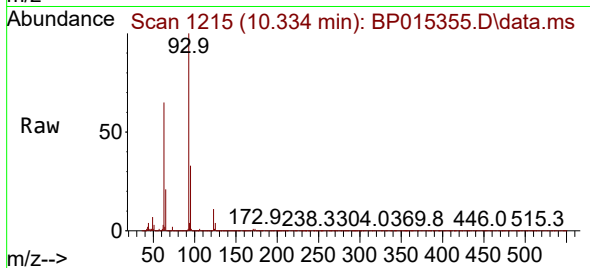
Tgt Ion:107 Resp: 318827
Ion Ratio Lower Upper
107 100
121 49.5 41.0 61.6
122 81.6 69.5 104.3





#27
Bis(2-Chloroethoxy)methane
Concen: 33.867 ng/ul
RT: 10.334 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

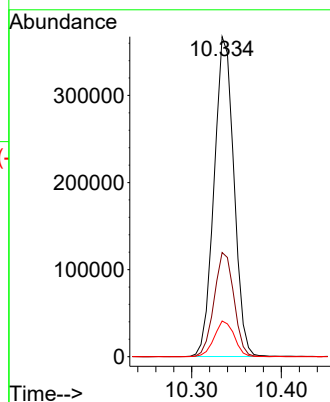
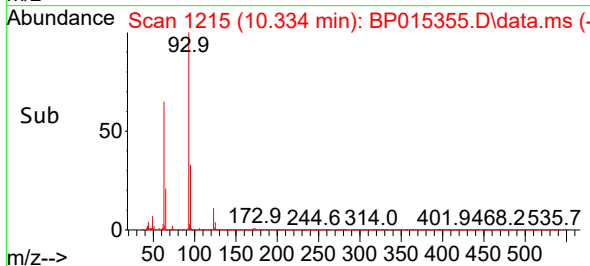
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion: 93 Resp: 563428
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.2 9.1 13.7

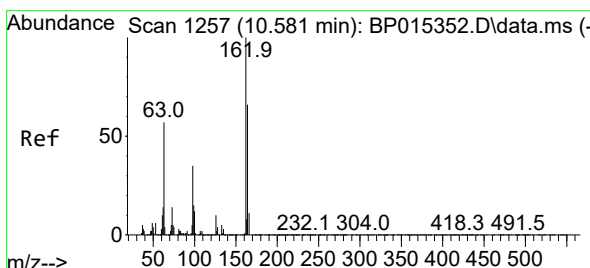
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



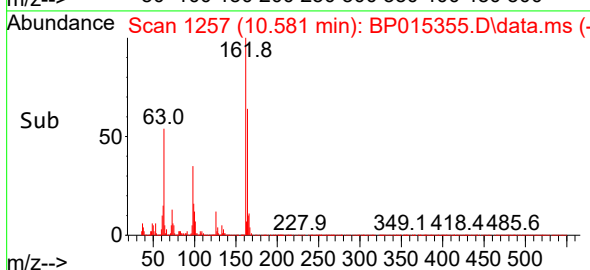
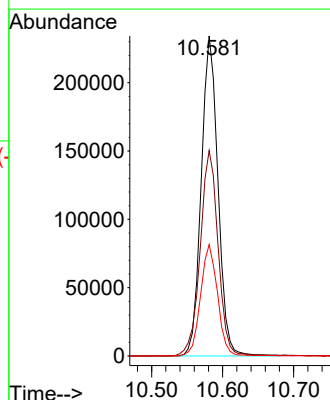
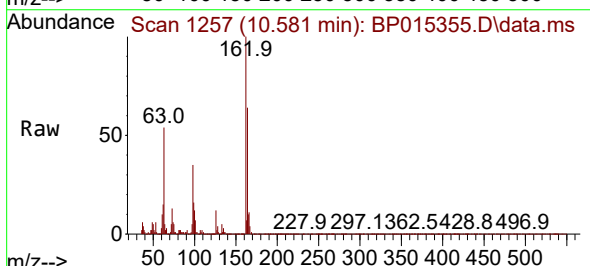
06/01/2023
Supervised By :mohammad
ahmed

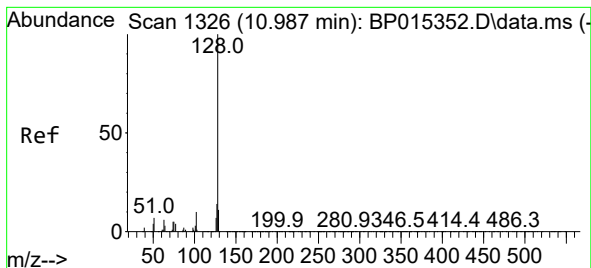
06/01/2023



#29
2,4-Dichlorophenol
Concen: 35.263 ng/ul
RT: 10.581 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

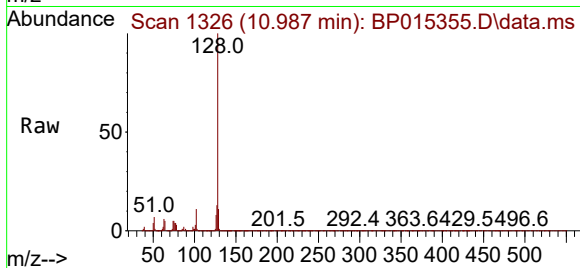
Tgt Ion:162 Resp: 385193
Ion Ratio Lower Upper
162 100
164 64.2 52.0 78.0
98 34.8 28.9 43.3





#30
Naphthalene
Concen: 35.014 ng/ul
RT: 10.987 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

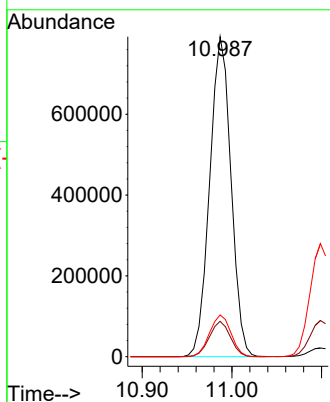
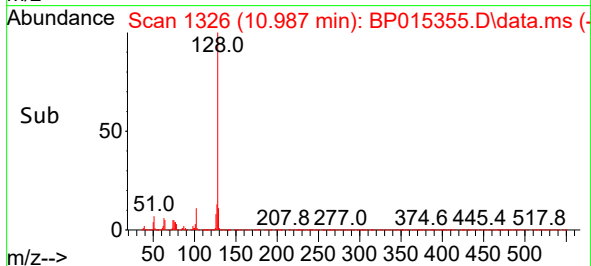
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:128 Resp: 1304794
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.0 10.6 15.8

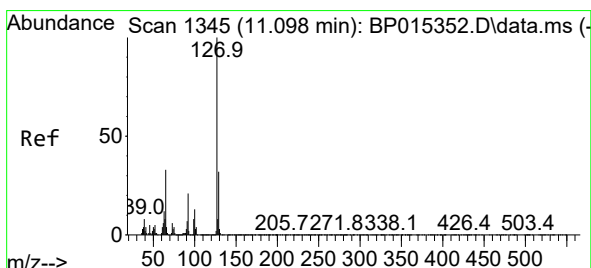
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



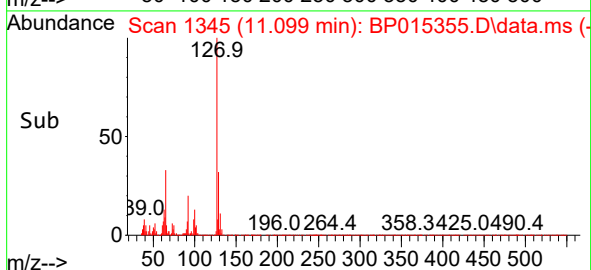
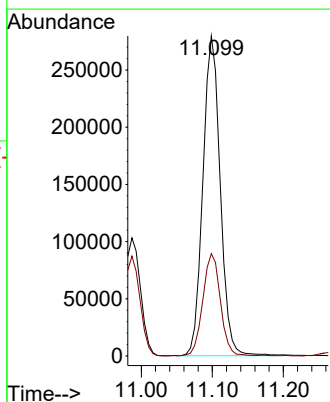
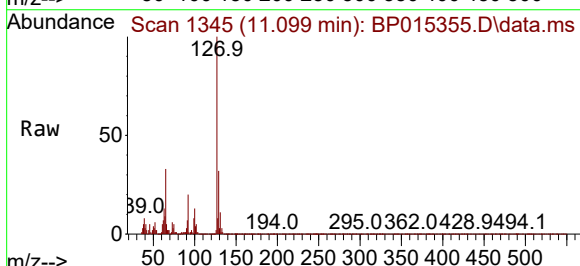
06/01/2023
Supervised By :mohammad
ahmed

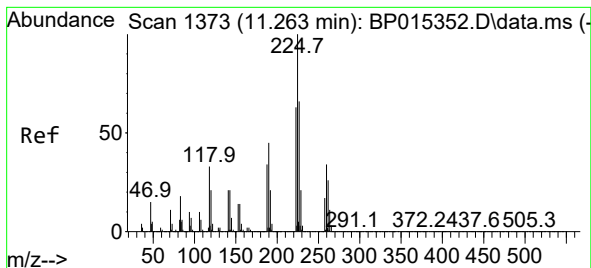
06/01/2023



#32
4-Chloroaniline
Concen: 28.889 ng/ul
RT: 11.099 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

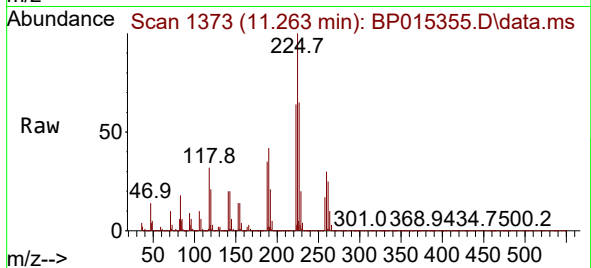
Tgt Ion:127 Resp: 475086
Ion Ratio Lower Upper
127 100
129 31.9 25.8 38.8





#33
Hexachlorobutadiene
Concen: 43.649 ng/ul
RT: 11.263 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

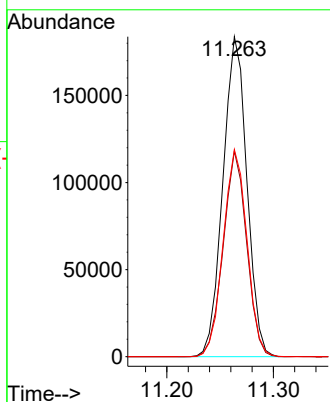
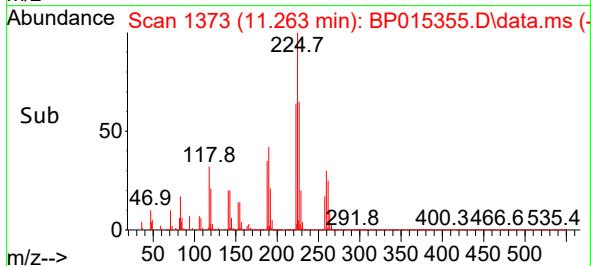
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:225 Resp: 287370
Ion Ratio Lower Upper
225 100
223 61.5 51.0 76.6
227 61.9 52.2 78.4

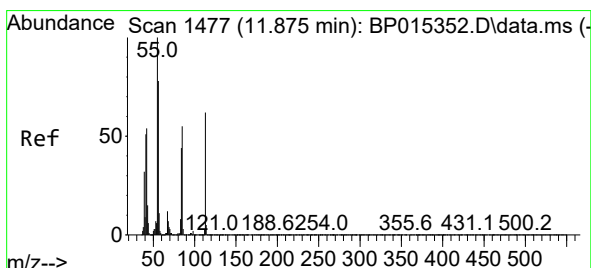
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



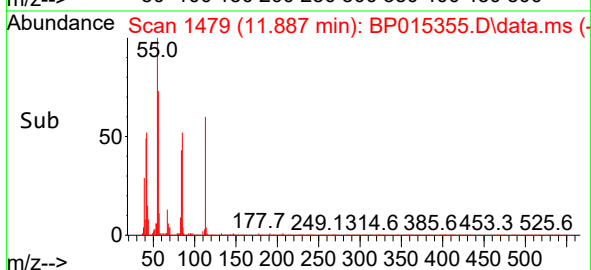
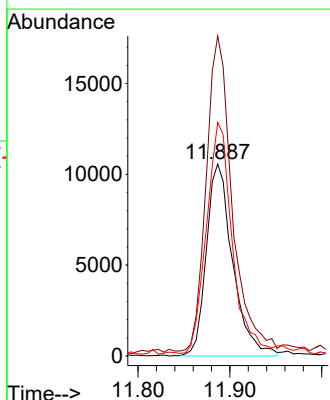
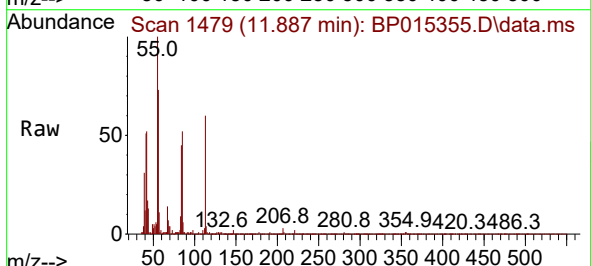
06/01/2023
Supervised By :mohammad
ahmed

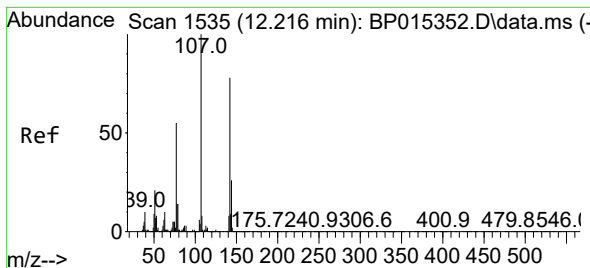
06/01/2023



#34
Caprolactam
Concen: 5.107 ng/ul m
RT: 11.887 min Scan# 1479
Delta R.T. 0.012 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

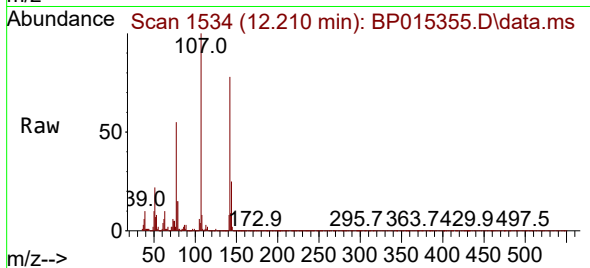
Tgt Ion:113 Resp: 21033
Ion Ratio Lower Upper
113 100
55 166.7 121.2 181.8
56 121.6 90.2 135.4





#35
4-Chloro-3-methylphenol
Concen: 32.603 ng/ul
RT: 12.210 min Scan# 1535
Delta R.T. -0.006 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

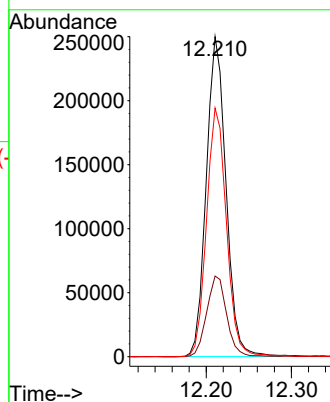
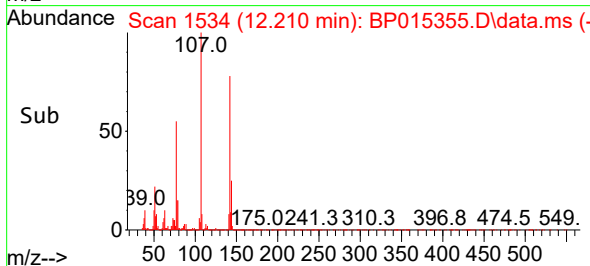
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:107 Resp: 402138
Ion Ratio Lower Upper
107 100
144 25.2 20.3 30.5
142 77.7 63.2 94.8

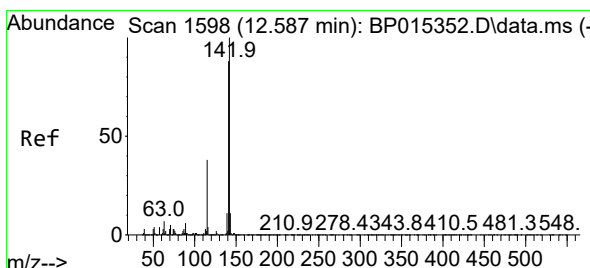
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

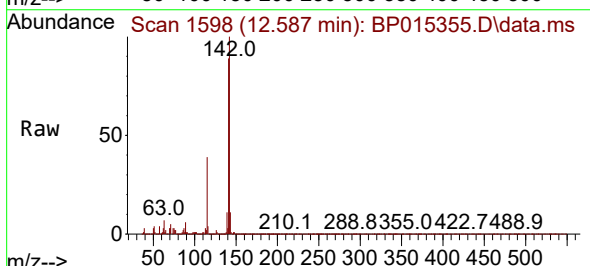


06/01/2023
Supervised By :mohammad
ahmed

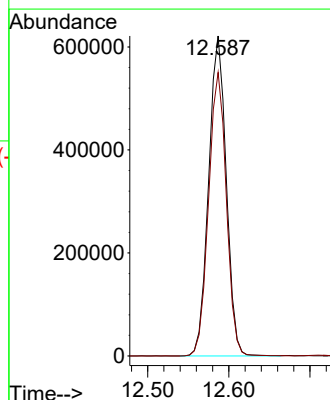
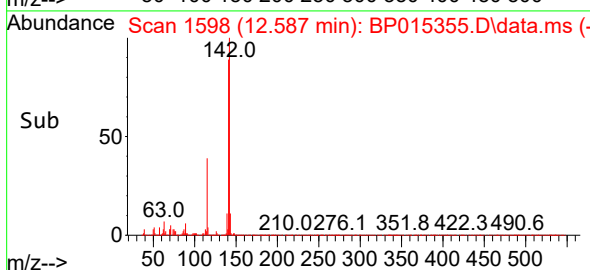
06/01/2023

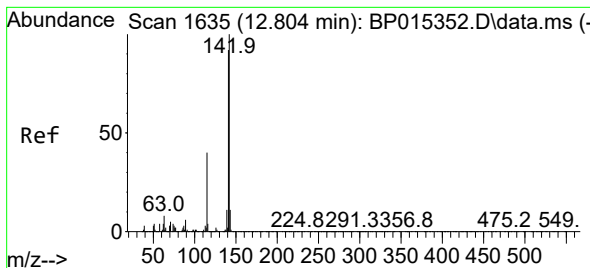


#36
2-Methylnaphthalene
Concen: 37.177 ng/ul
RT: 12.587 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38



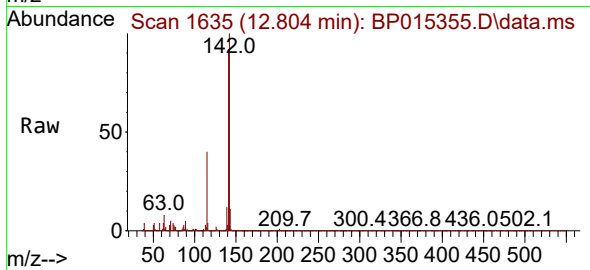
Tgt Ion:142 Resp: 933450
Ion Ratio Lower Upper
142 100
141 88.6 71.0 106.6





#37
1-Methylnaphthalene
Concen: 37.414 ng/ul
RT: 12.804 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

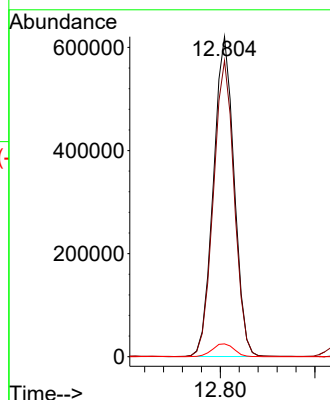
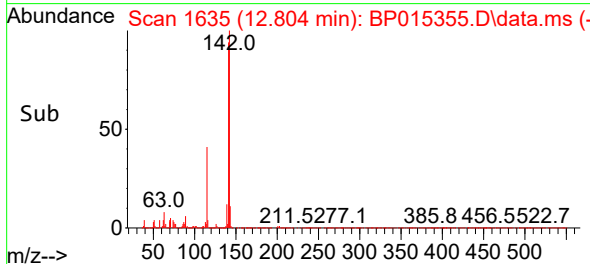
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:142 Resp: 94337
Ion Ratio Lower Upper
142 100
141 92.5 74.6 112.0
116 4.0 2.9 4.3

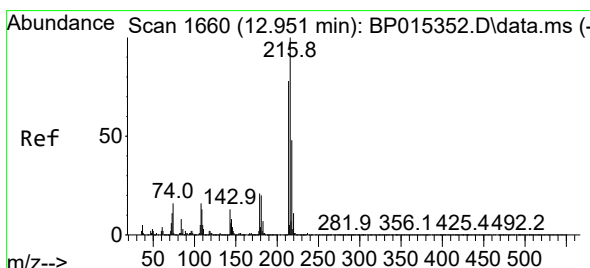
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

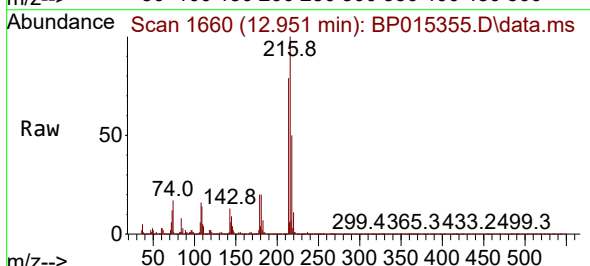


06/01/2023
Supervised By :mohammad
ahmed

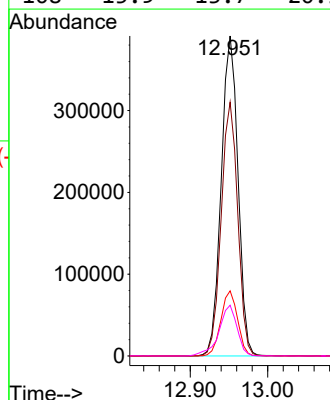
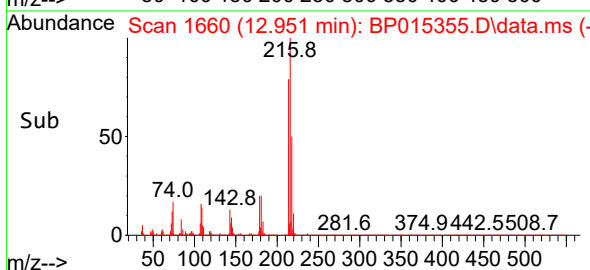
06/01/2023

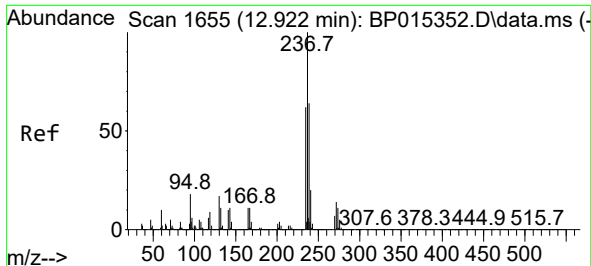


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.982 ng/ul
RT: 12.951 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38



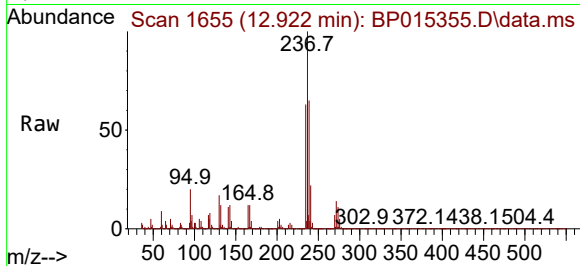
Tgt Ion:216 Resp: 587606
Ion Ratio Lower Upper
216 100
214 79.3 61.4 92.0
179 20.3 15.9 23.9
108 15.9 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 30.863 ng/ul
RT: 12.922 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

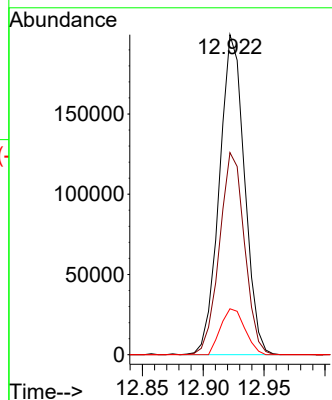
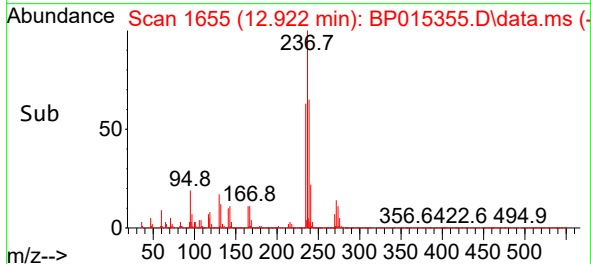
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:237 Resp: 286718
Ion Ratio Lower Upper
237 100
235 63.3 49.4 74.0
272 14.2 10.4 15.6

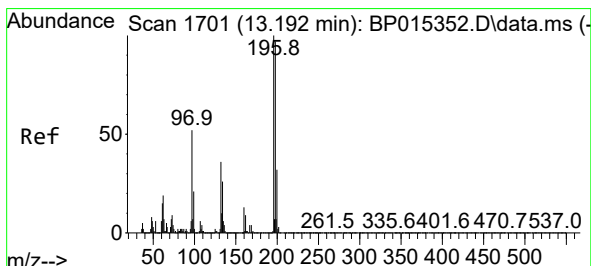
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

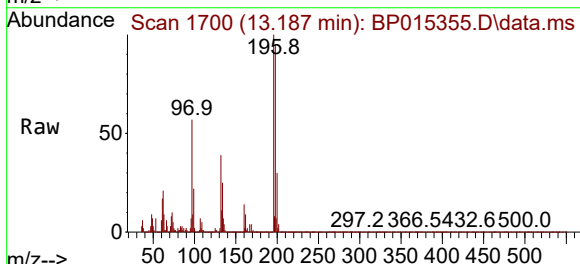


06/01/2023
Supervised By :mohammad
ahmed

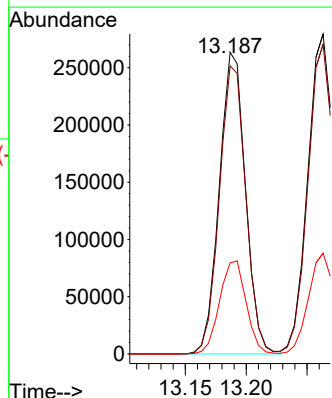
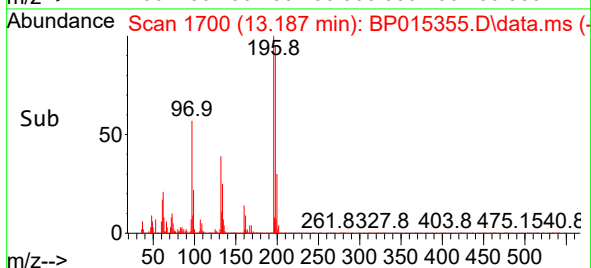
06/01/2023

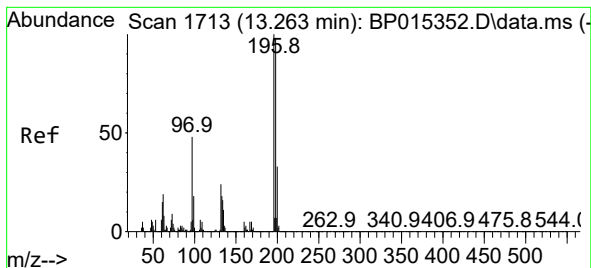


#41
2,4,6-Trichlorophenol
Concen: 38.990 ng/ul
RT: 13.187 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38



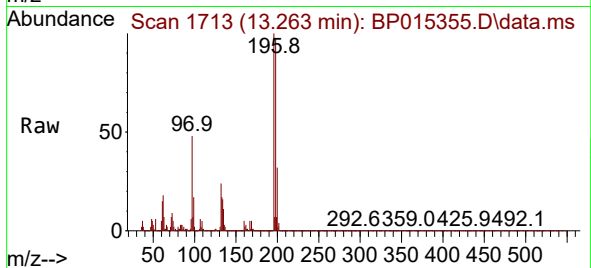
Tgt Ion:196 Resp: 394762
Ion Ratio Lower Upper
196 100
198 95.5 75.5 113.3
200 30.2 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 39.643 ng/ul
RT: 13.263 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

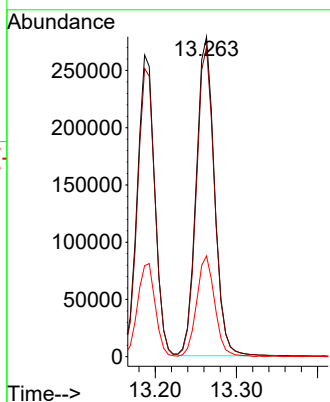
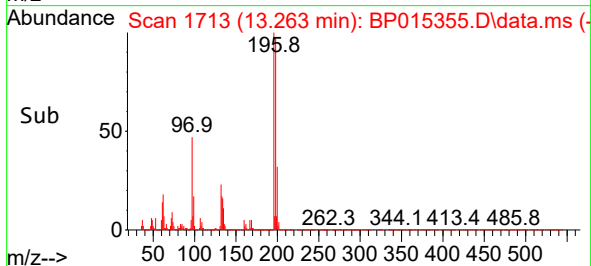
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:196 Resp: 43518
Ion Ratio Lower Upper
196 100
198 96.8 77.0 115.4
200 31.5 24.3 36.5

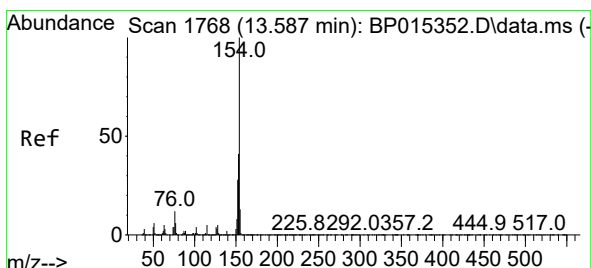
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



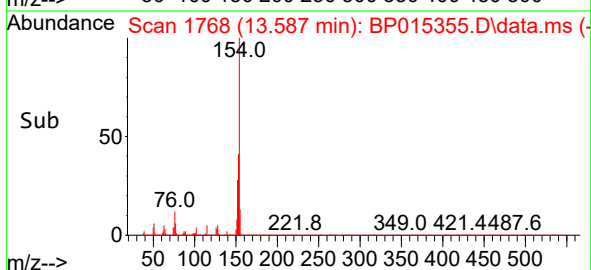
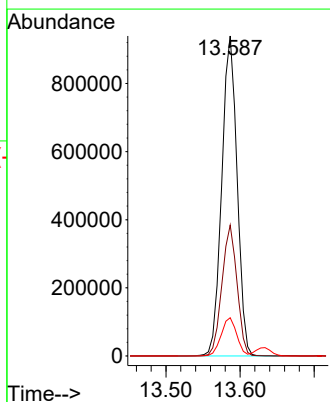
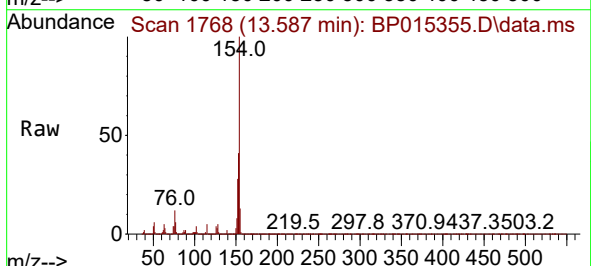
06/01/2023
Supervised By :mohammad
ahmed

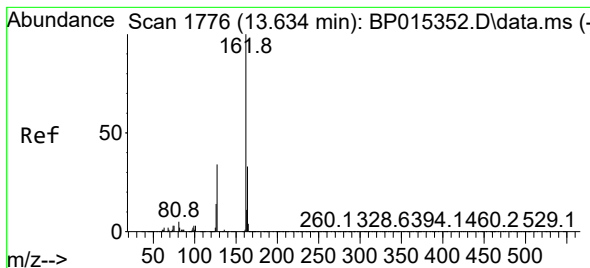
06/01/2023



#43
1,1'-Biphenyl
Concen: 36.310 ng/ul
RT: 13.587 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Tgt Ion:154 Resp: 1350622
Ion Ratio Lower Upper
154 100
153 40.9 32.7 49.1
76 12.0 10.7 16.1





#44

2-Chloronaphthalene

Concen: 36.953 ng/ul

RT: 13.634 min Scan# 1776

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:162 Resp: 1073450

Ion Ratio Lower Upper

162 100

164 32.9 25.9 38.9

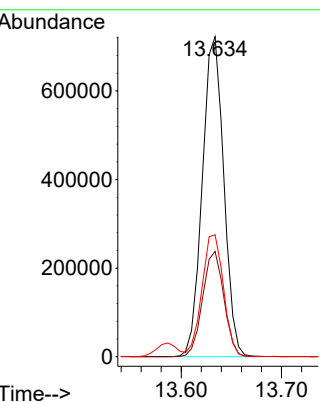
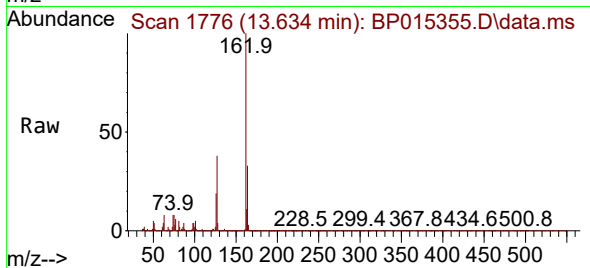
127 38.1 30.8 46.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

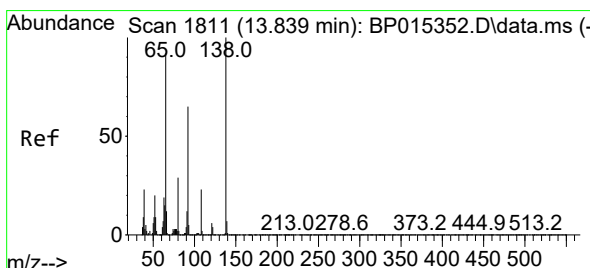
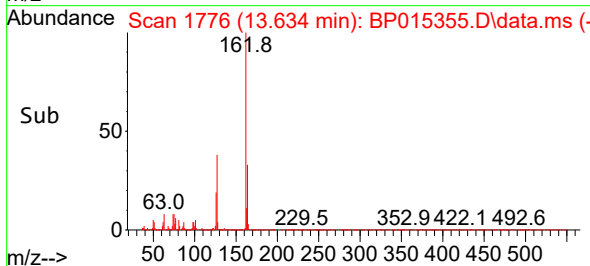
Supervised By :mohammad ahmed 06/01/2023



06/01/2023

Supervised By :mohammad
ahmed

06/01/2023



#45

2-Nitroaniline

Concen: 42.905 ng/ul

RT: 13.840 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

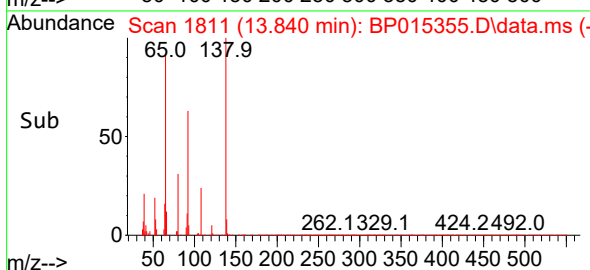
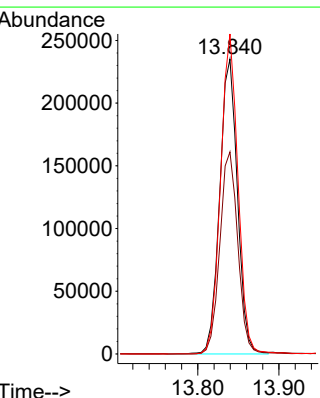
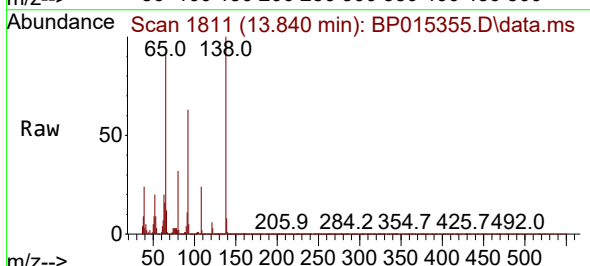
Tgt Ion: 65 Resp: 356607

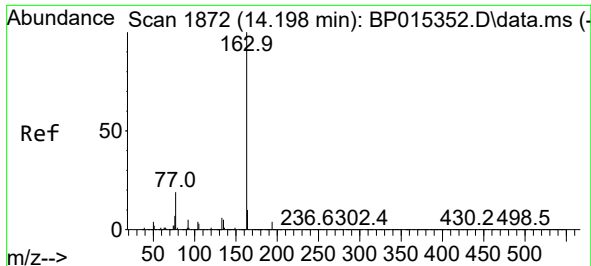
Ion Ratio Lower Upper

65 100

92 68.5 59.8 89.8

138 108.5 92.3 138.5





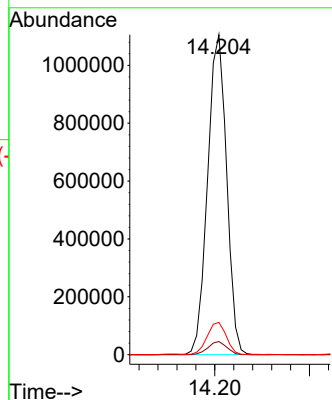
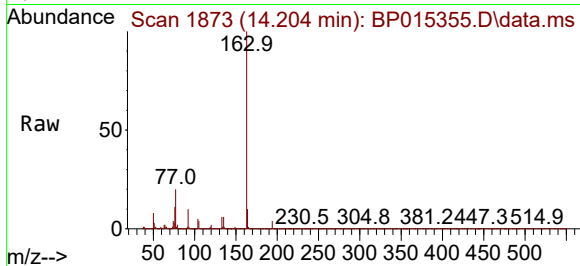
#47
Dimethylphthalate
Concen: 40.690 ng/ul
RT: 14.204 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Instrument :
BNA_P
ClientSampleId :
H0FQ2MS

Tgt Ion:163 Resp: 1535180
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 8.2 12.4

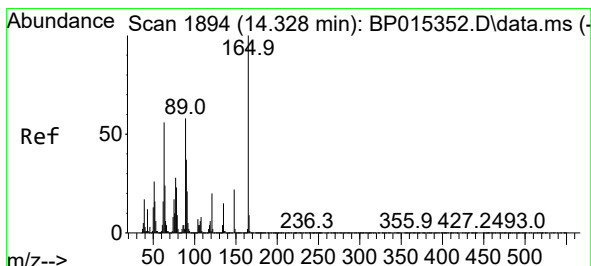
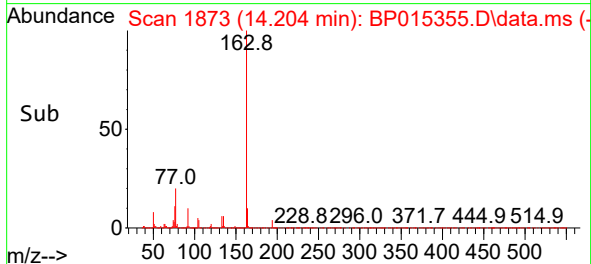
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



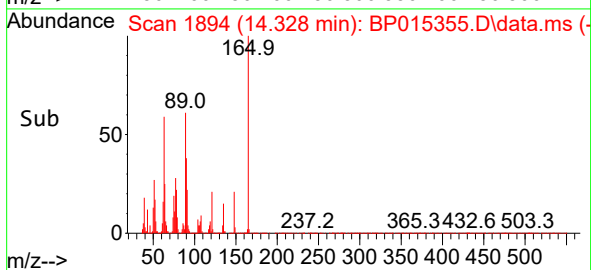
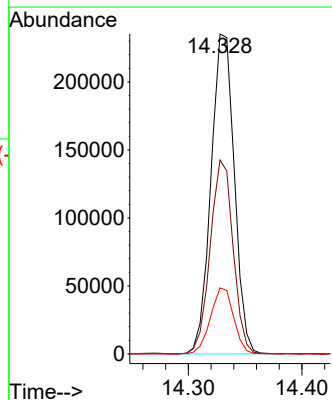
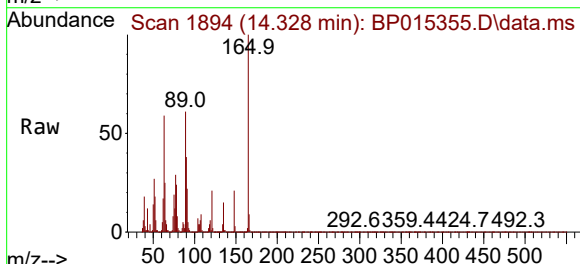
06/01/2023
Supervised By :mohammad
ahmed

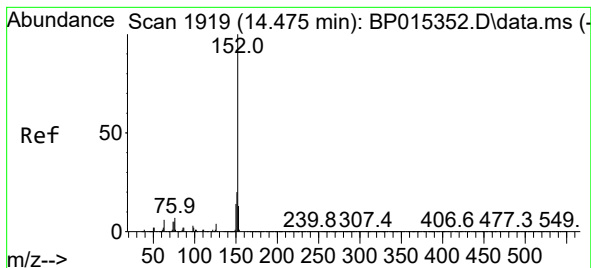
06/01/2023



#48
2,6-Dinitrotoluene
Concen: 44.954 ng/ul
RT: 14.328 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Tgt Ion:165 Resp: 336013
Ion Ratio Lower Upper
165 100
89 60.6 48.0 72.0
121 20.7 17.5 26.3





#50

Acenaphthylene

Concen: 36.833 ng/ul

RT: 14.475 min Scan# 1919

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:152 Resp: 1702799

Ion Ratio Lower Upper

152 100

151 19.9 16.1 24.1

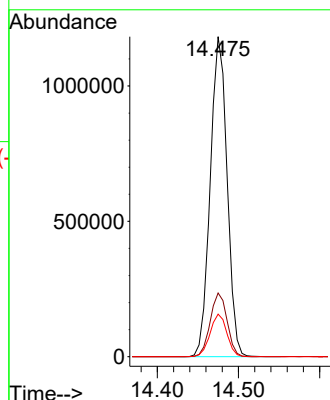
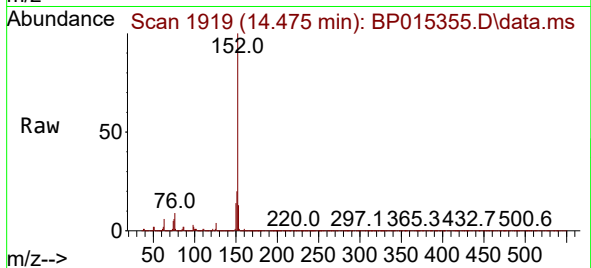
153 13.3 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

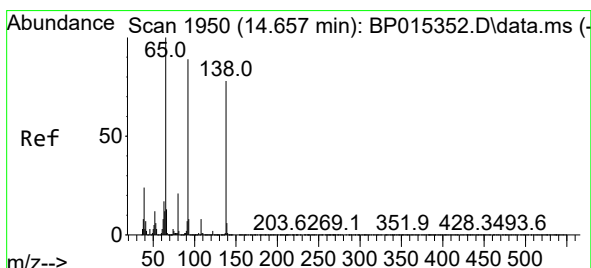
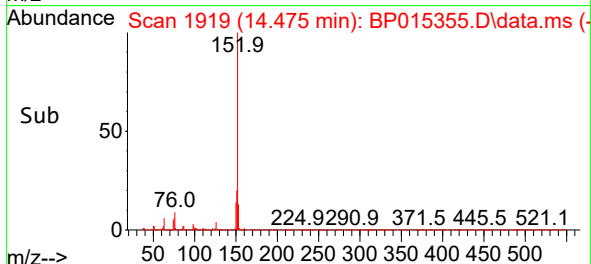
Supervised By :mohammad ahmed 06/01/2023



06/01/2023

Supervised By :mohammad
ahmed

06/01/2023



#51

3-Nitroaniline

Concen: 43.666 ng/ul

RT: 14.663 min Scan# 1951

Delta R.T. 0.006 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

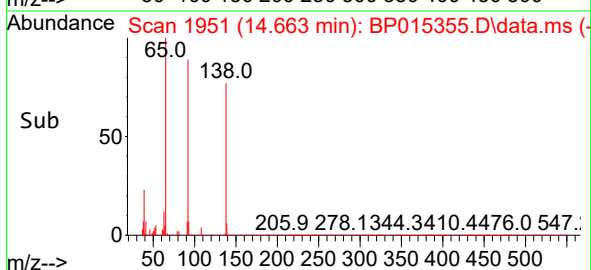
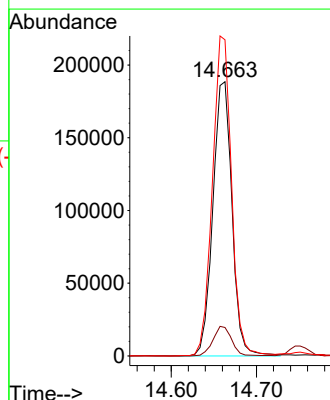
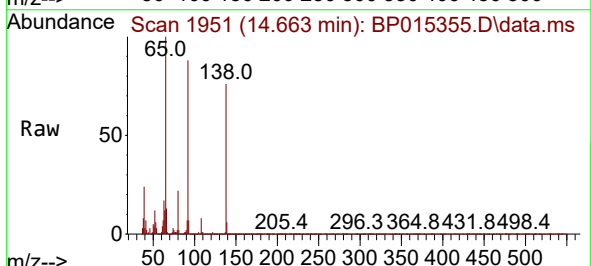
Tgt Ion:138 Resp: 293899

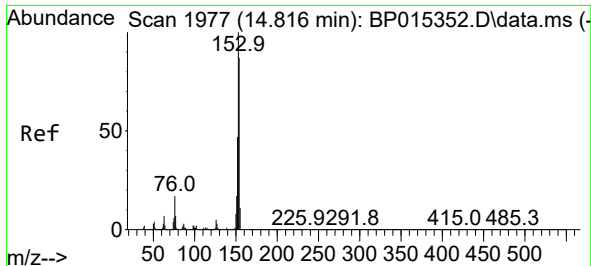
Ion Ratio Lower Upper

138 100

108 10.4 8.8 13.2

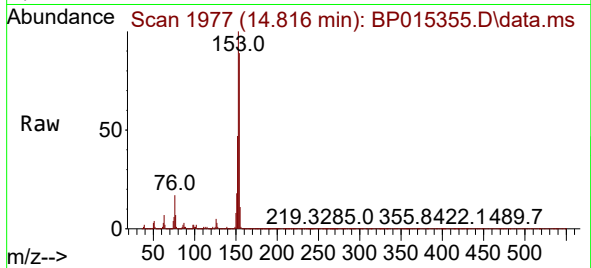
92 115.3 93.4 140.0





#52
Acenaphthene
Concen: 37.518 ng/ul
RT: 14.816 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

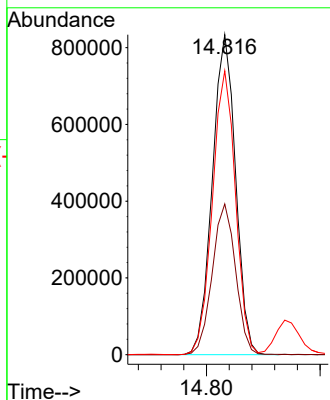
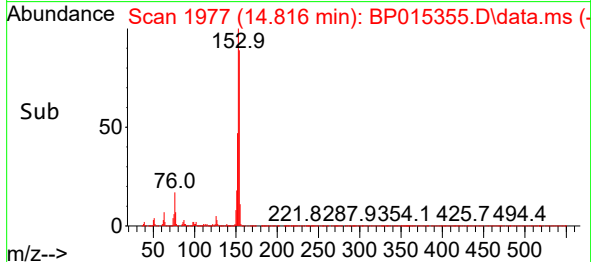
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:153 Resp: 118463
Ion Ratio Lower Upper
153 100
152 47.1 38.0 57.0
154 88.7 71.0 106.4

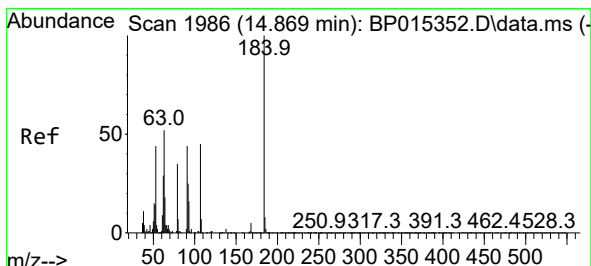
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

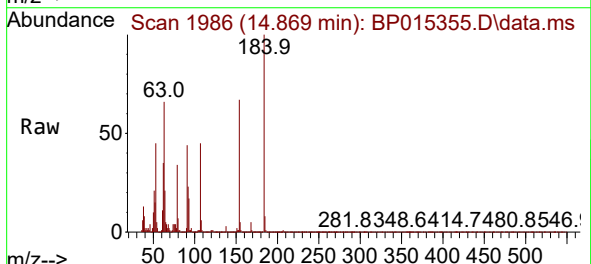


06/01/2023
Supervised By :mohammad
ahmed

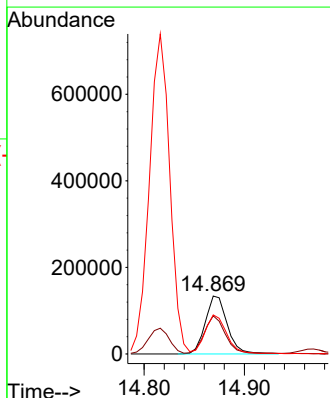
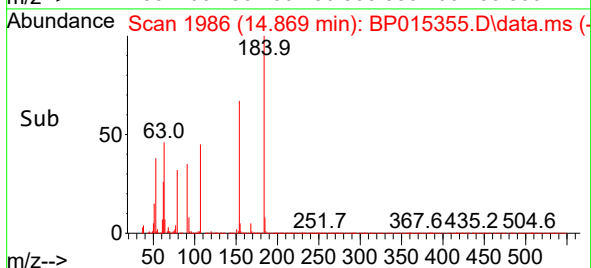
06/01/2023

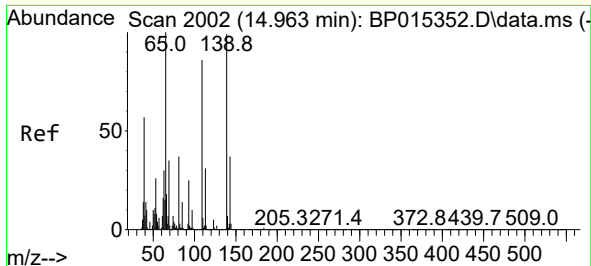


#53
2,4-Dinitrophenol
Concen: 41.114 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38



Tgt Ion:184 Resp: 204045
Ion Ratio Lower Upper
184 100
63 65.7 49.7 74.5
154 67.4 47.5 71.3





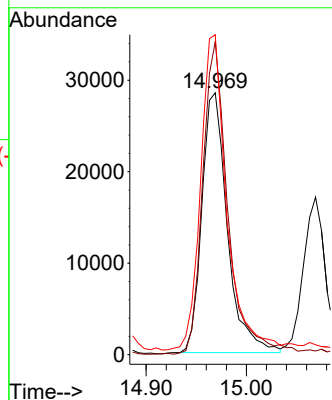
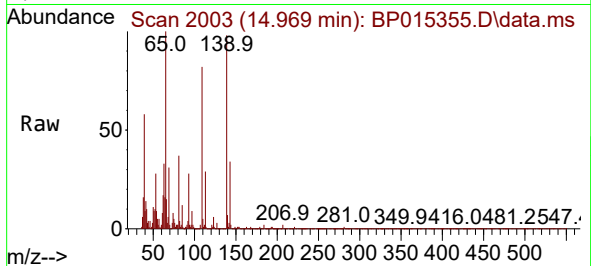
#55
4-Nitrophenol
Concen: 9.738 ng/ul
RT: 14.969 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Instrument :
BNA_P
ClientSampleId :
H0FQ2MS

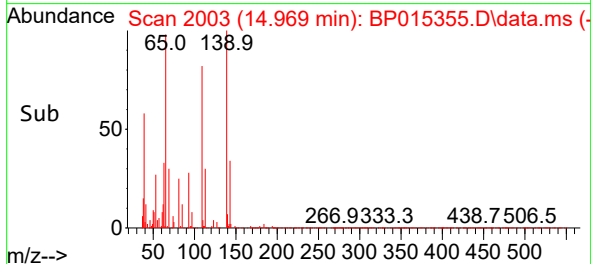
Tgt Ion:109 Resp: 5038
Ion Ratio Lower Upper
109 100
139 119.5 115.3 172.9
65 122.2 107.9 161.9

Manual Integrations
APPROVED

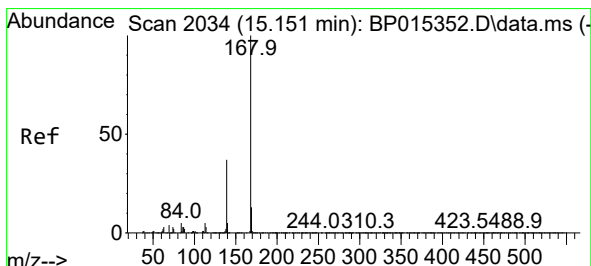
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



06/01/2023
Supervised By :mohammad
ahmed

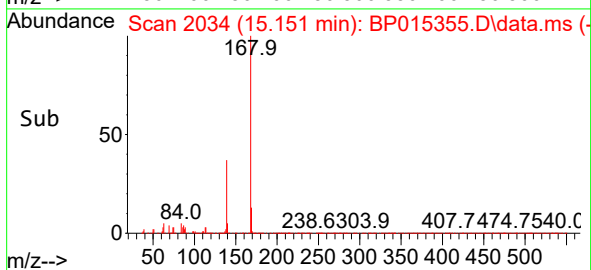
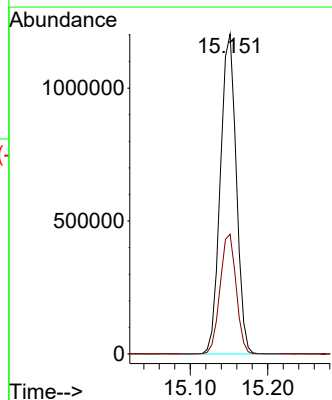
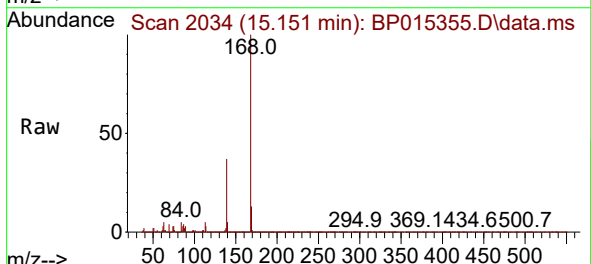


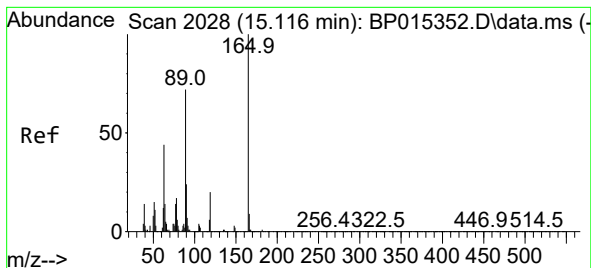
06/01/2023



#56
Dibenzofuran
Concen: 39.092 ng/ul
RT: 15.151 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

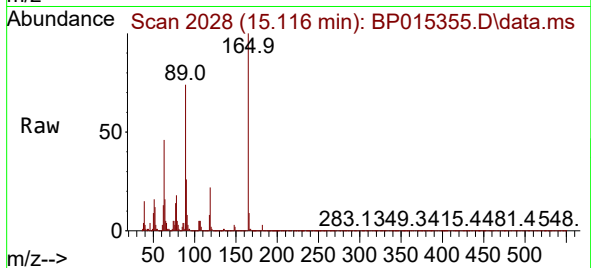
Tgt Ion:168 Resp: 1716834
Ion Ratio Lower Upper
168 100
139 37.4 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 45.305 ng/ul
RT: 15.116 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

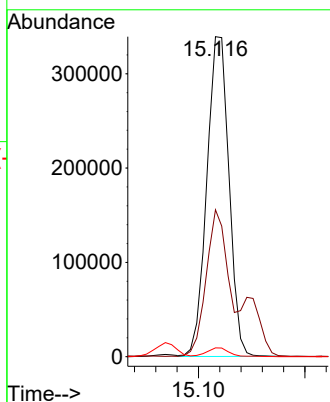
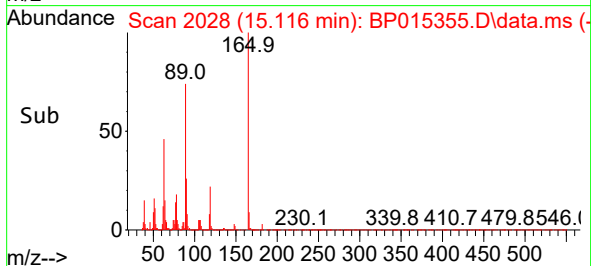
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:165 Resp: 490014
Ion Ratio Lower Upper
165 100
63 45.9 33.1 49.7
182 2.7 2.1 3.1

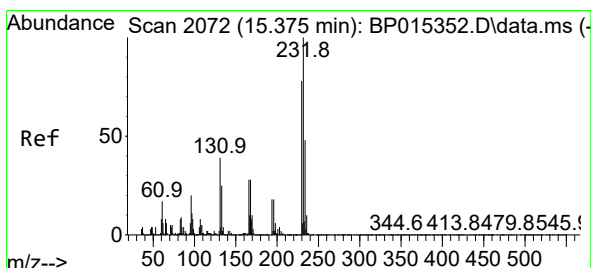
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

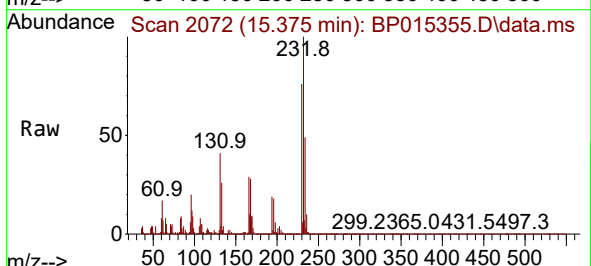


06/01/2023
Supervised By :mohammad
ahmed

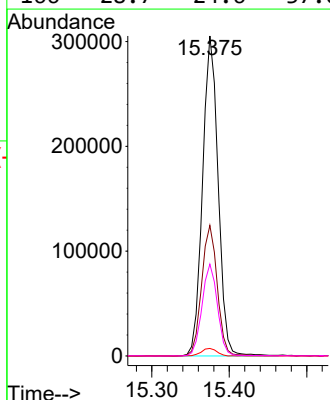
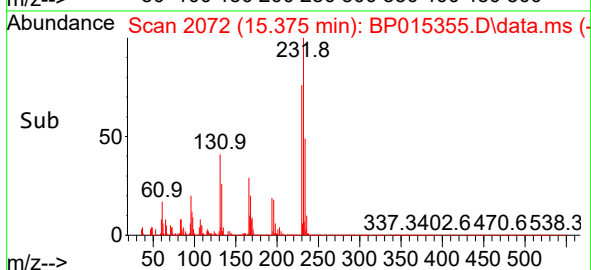
06/01/2023

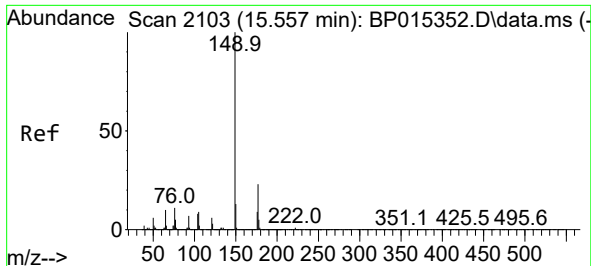


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.056 ng/ul
RT: 15.375 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38



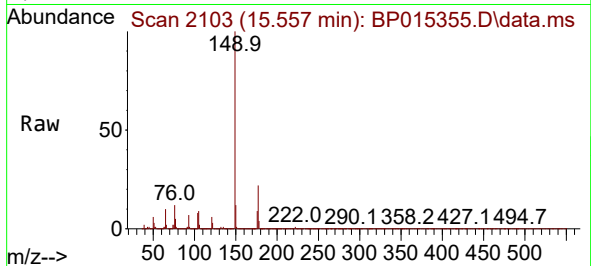
Tgt Ion:232 Resp: 426699
Ion Ratio Lower Upper
232 100
131 40.8 36.8 55.2
130 2.3 1.9 2.9
166 28.7 24.6 37.0





#59
Diethylphthalate
Concen: 41.559 ng/ul
RT: 15.557 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

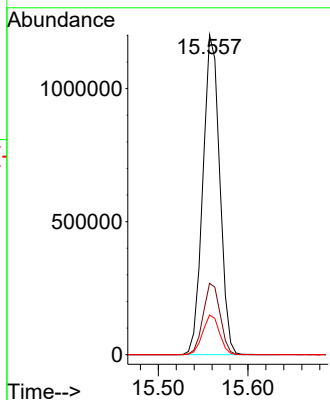
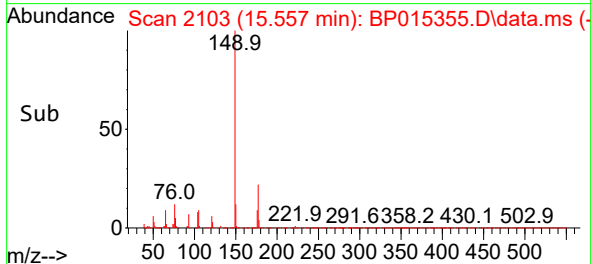
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:149 Resp: 156386
Ion Ratio Lower Upper
149 100
177 22.3 17.5 26.3
150 12.4 9.8 14.8

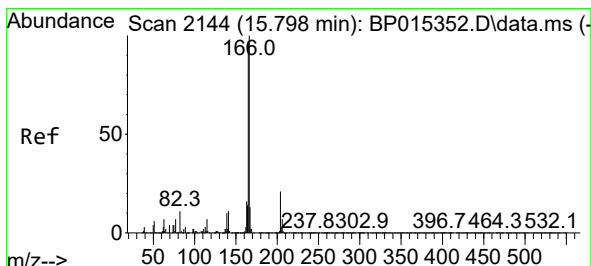
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

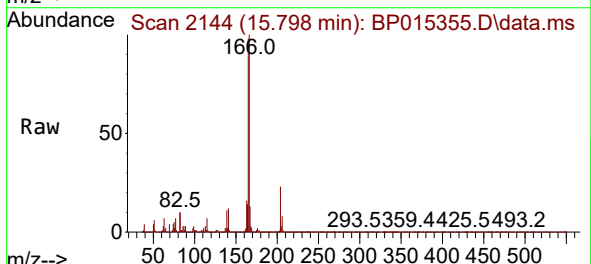


06/01/2023
Supervised By :mohammad
ahmed

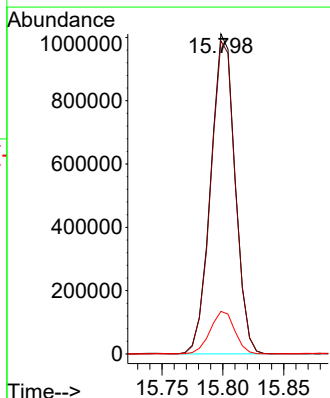
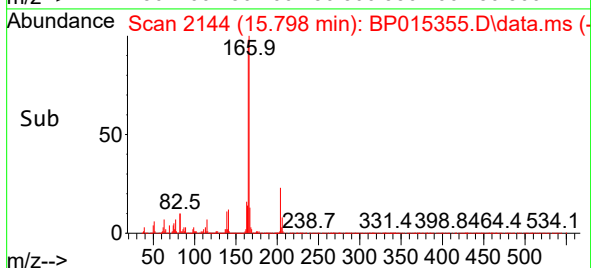
06/01/2023

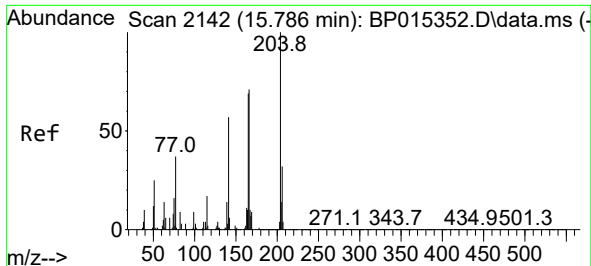


#61
Fluorene
Concen: 39.848 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38



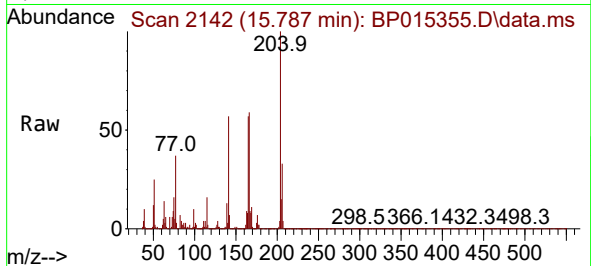
Tgt Ion:166 Resp: 1406386
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.6
167 13.3 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 43.033 ng/ul
RT: 15.787 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

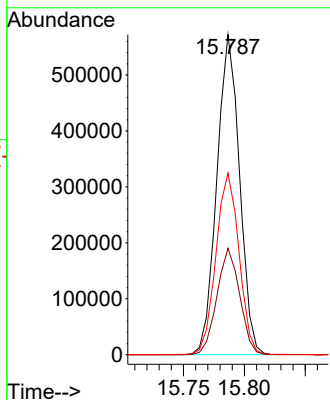
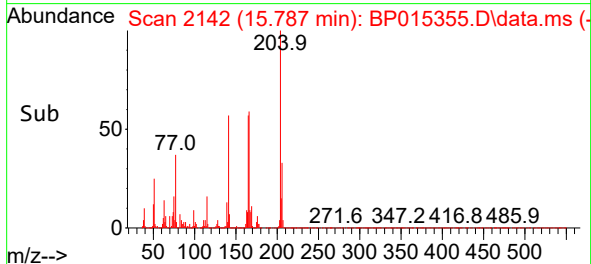
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion: 204 Resp: 74209
Ion Ratio Lower Upper
204 100
206 33.3 26.1 39.1
141 56.8 44.5 66.7

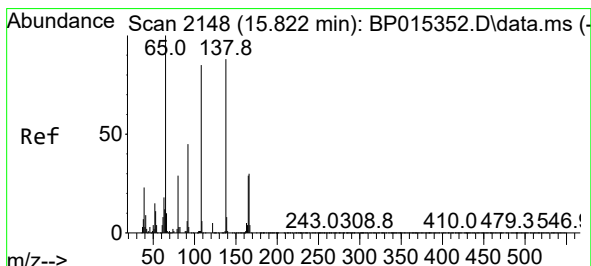
Manual Integrations
APPROVED

Reviewed By : Yogesh Patel 06/01/2023
Supervised By : mohammad ahmed 06/01/2023

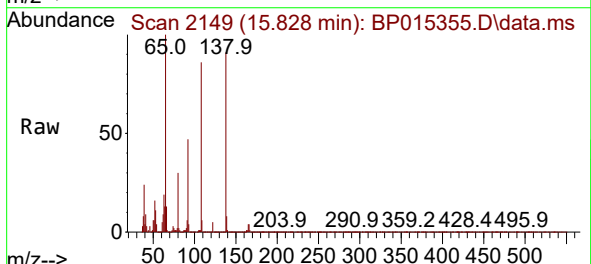


06/01/2023
Supervised By : mohammad
ahmed

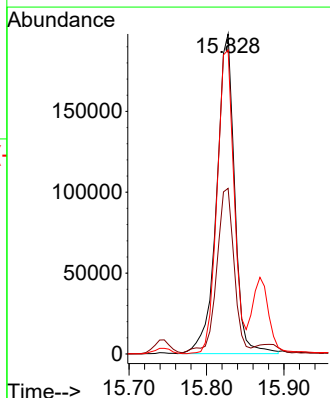
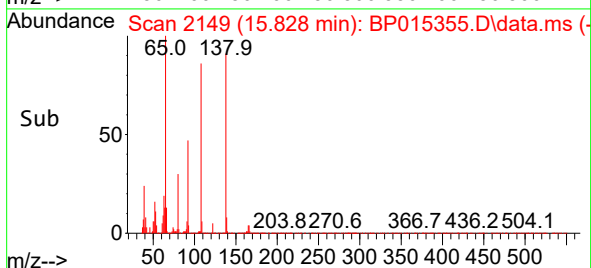
06/01/2023

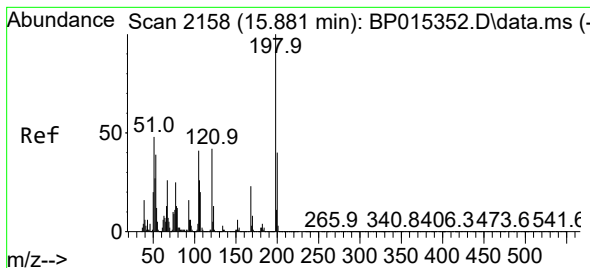


#63
4-Nitroaniline
Concen: 54.811 ng/ul
RT: 15.828 min Scan# 2149
Delta R.T. 0.006 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38



Tgt Ion: 138 Resp: 318573
Ion Ratio Lower Upper
138 100
92 51.8 41.2 61.8
108 95.0 60.1 90.1





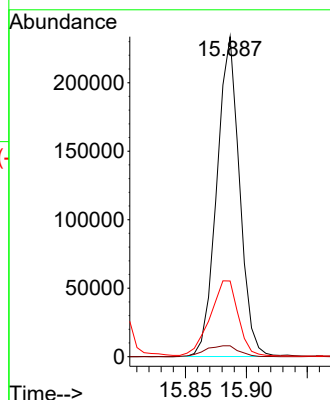
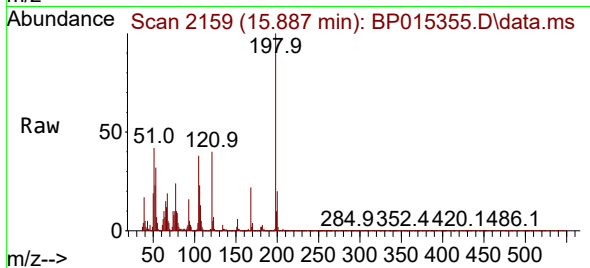
#66
4,6-Dinitro-2-methylphenol
Concen: 40.335 ng/ul
RT: 15.887 min Scan# 2158
Delta R.T. 0.006 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Instrument :
BNA_P
ClientSampleId :
H0FQ2MS

Tgt Ion:198 Resp: 303170
Ion Ratio Lower Upper
198 100
182 3.4 3.7 5.5
77 23.7 21.2 31.8

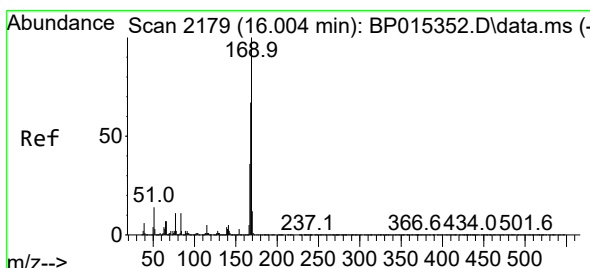
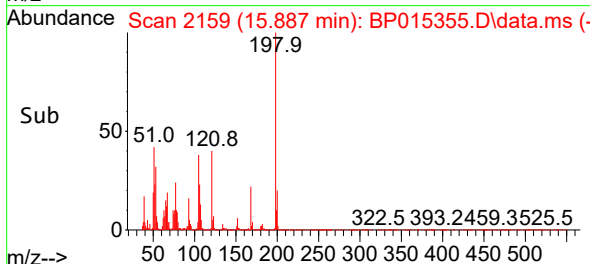
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



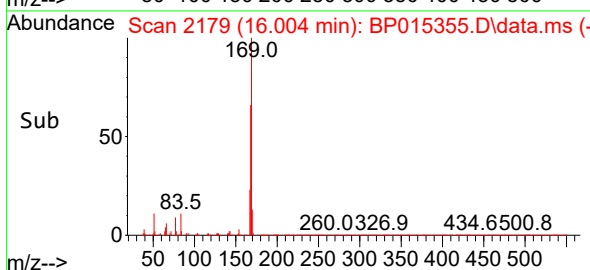
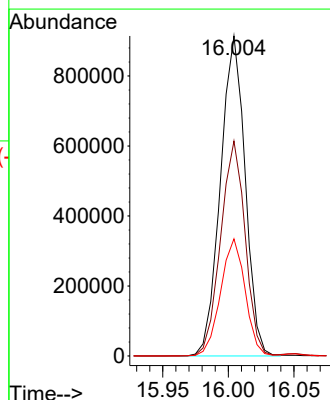
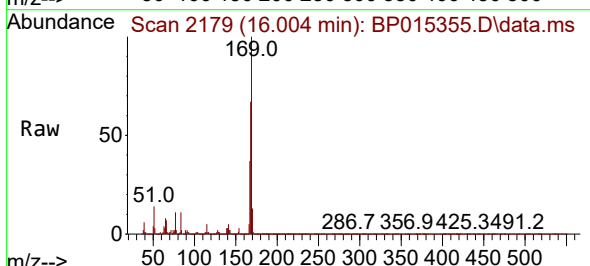
06/01/2023
Supervised By :mohammad
ahmed

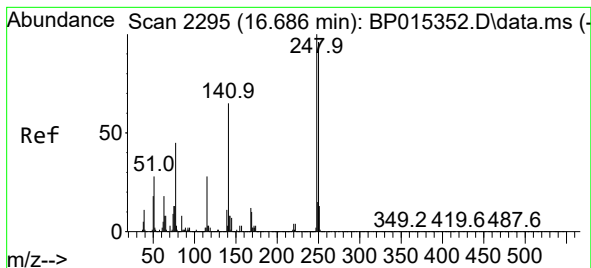
06/01/2023



#67
N-Nitrosodiphenylamine
Concen: 35.208 ng/ul
RT: 16.004 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

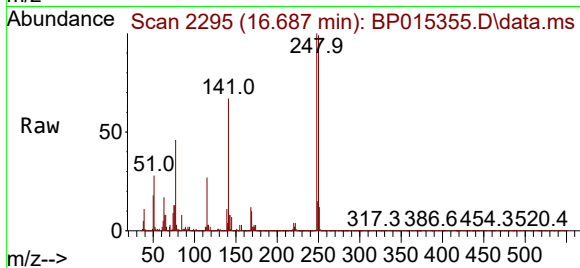
Tgt Ion:169 Resp: 1196413
Ion Ratio Lower Upper
169 100
168 67.2 53.5 80.3
167 36.6 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 45.101 ng/ul
RT: 16.687 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

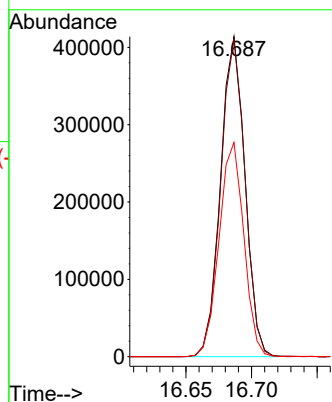
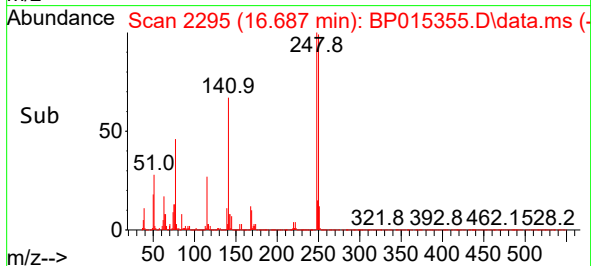
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:248 Resp: 536862
Ion Ratio Lower Upper
248 100
250 99.3 79.0 118.4
141 67.0 58.6 87.8

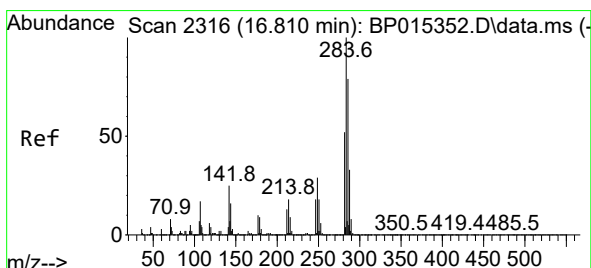
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



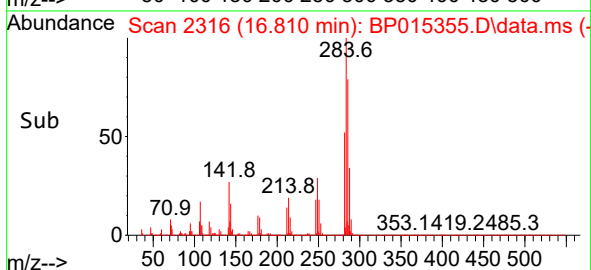
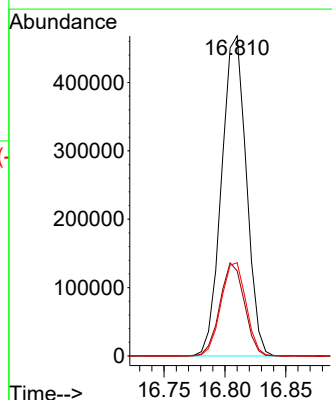
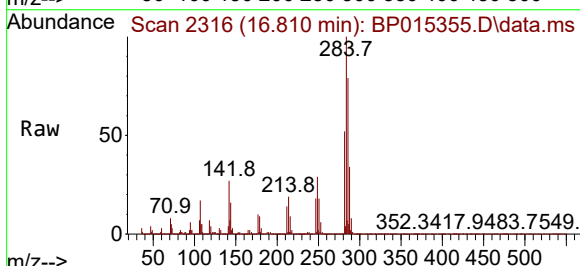
06/01/2023
Supervised By :mohammad
ahmed

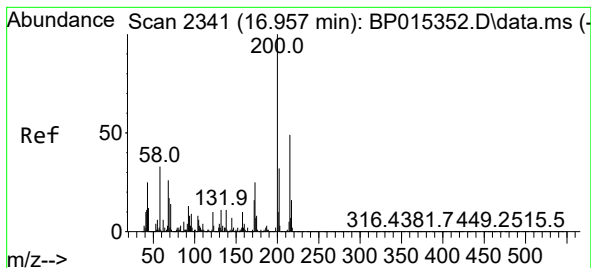
06/01/2023



#69
Hexachlorobenzene
Concen: 47.184 ng/ul
RT: 16.810 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Tgt Ion:284 Resp: 663727
Ion Ratio Lower Upper
284 100
142 24.9 27.3 40.9#
249 29.3 24.6 36.8





#70

Atrazine

Concen: 42.379 ng/ul

RT: 16.957 min Scan# 2341

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:200 Resp: 532280

Ion Ratio Lower Upper

200 100

173 24.3 21.4 32.2

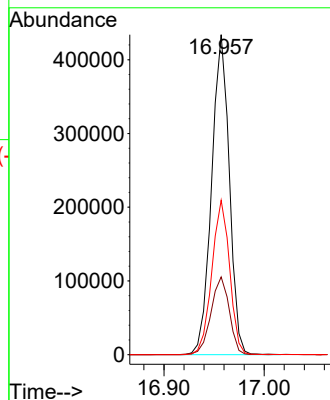
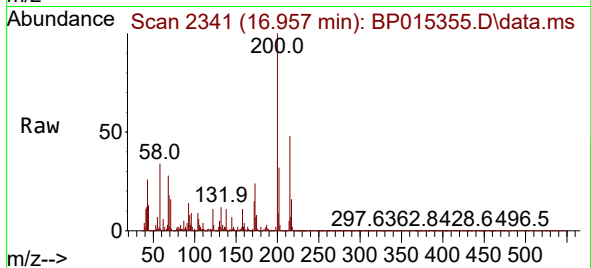
215 48.2 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

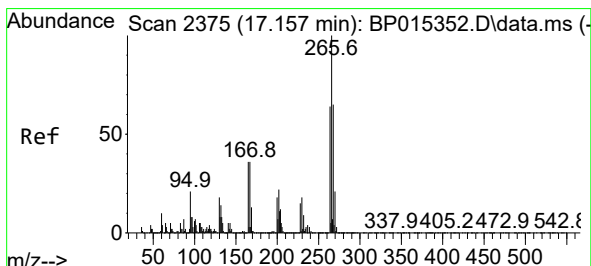
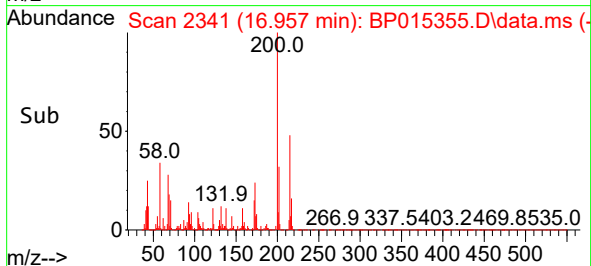
Supervised By :mohammad ahmed 06/01/2023



06/01/2023

Supervised By :mohammad
ahmed

06/01/2023



#71

Pentachlorophenol

Concen: 44.351 ng/ul

RT: 17.157 min Scan# 2375

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

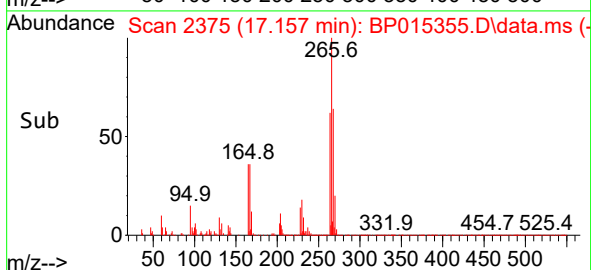
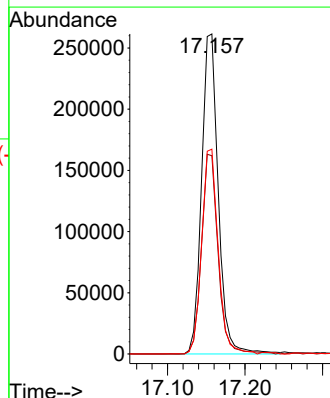
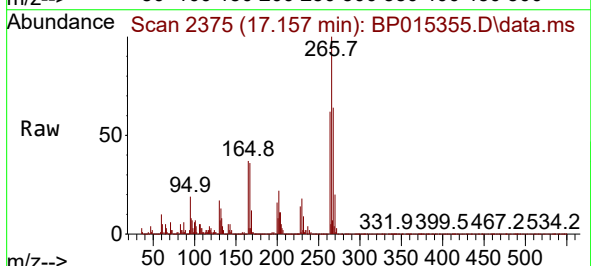
Tgt Ion:266 Resp: 390247

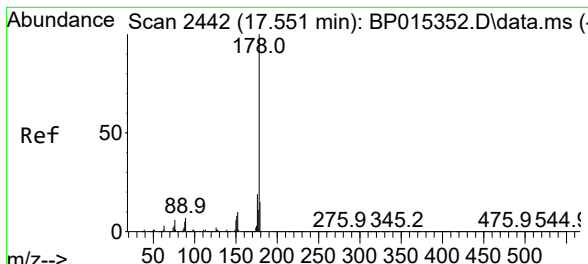
Ion Ratio Lower Upper

266 100

264 61.9 51.0 76.4

268 64.0 51.8 77.6





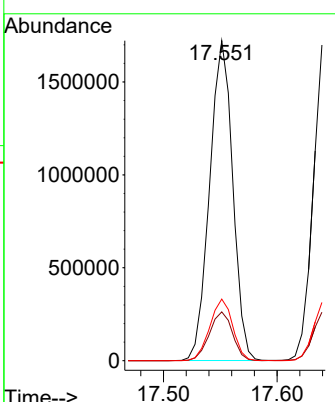
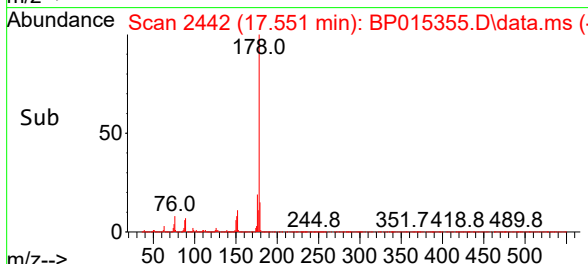
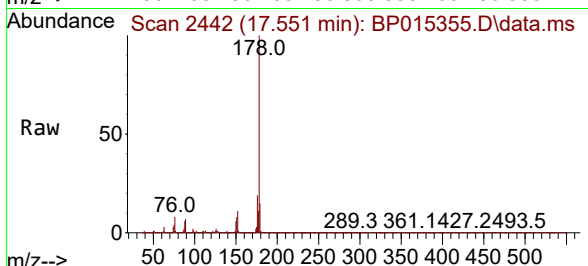
#72
 Phenanthrene
 Concen: 38.670 ng/ul
 RT: 17.551 min Scan# 2442
 Delta R.T. 0.000 min
 Lab File: BP015355.D
 Acq: 31 May 2023 12:38

Instrument : BNA_P
 ClientSampleId : H0FQ2MS

Tgt Ion:178 Resp: 243351

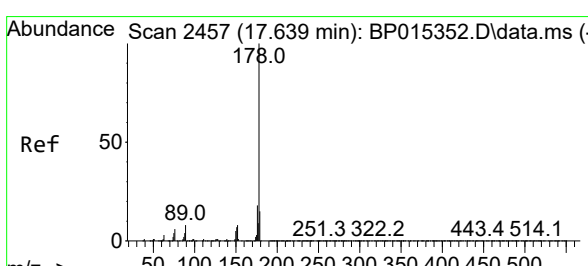
Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.2
176	19.2	15.6	23.4

Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023



06/01/2023
 Supervised By :mohammad ahmed

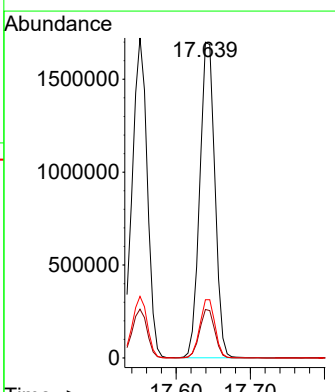
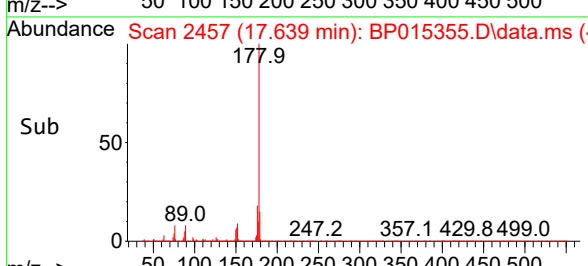
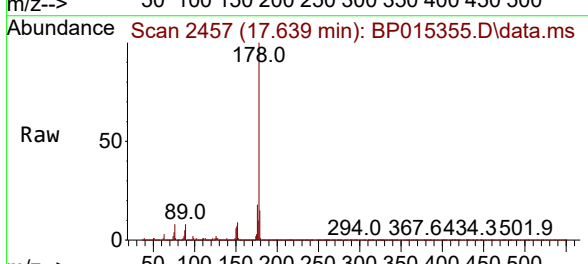
06/01/2023

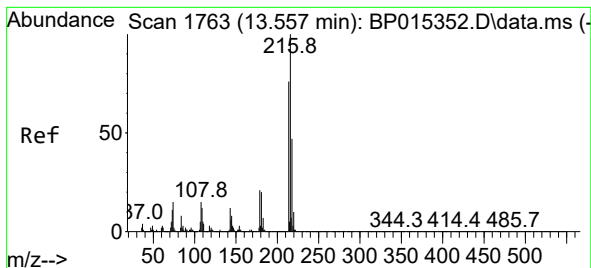


#74
 Anthracene
 Concen: 37.893 ng/ul
 RT: 17.639 min Scan# 2457
 Delta R.T. 0.000 min
 Lab File: BP015355.D
 Acq: 31 May 2023 12:38

Tgt Ion:178 Resp: 2411327

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.2
176	18.4	15.2	22.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 37.170 ng/uL

RT: 13.557 min Scan# 1763

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

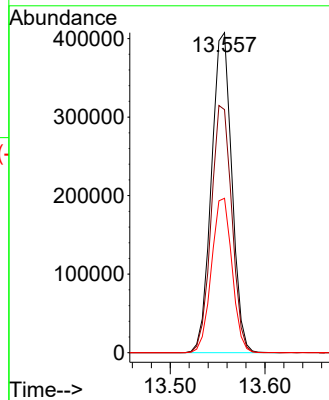
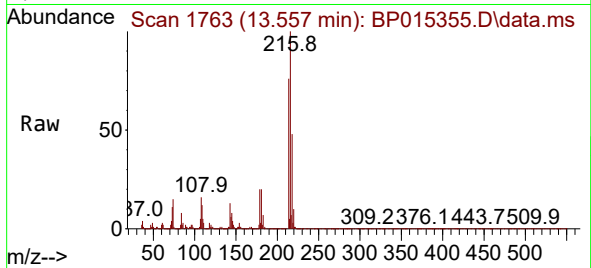
Tgt Ion:	216	Resp:	60904
Ion Ratio	Lower	Upper	
216	100		
214	76.0	62.2	93.4
218	48.2	38.2	57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

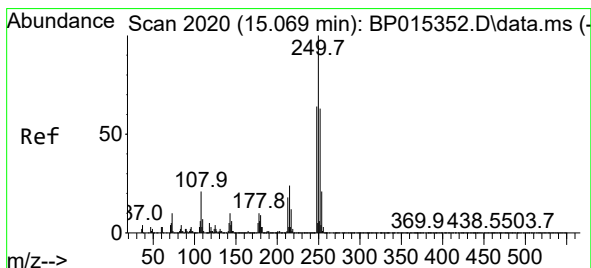
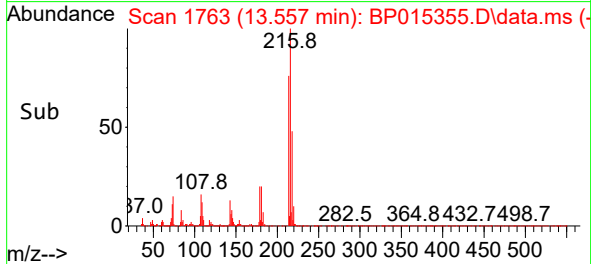
Supervised By :mohammad ahmed 06/01/2023



06/01/2023

Supervised By :mohammad ahmed

06/01/2023



#76

Pentachlorobenzene

Concen: 41.069 ng/uL

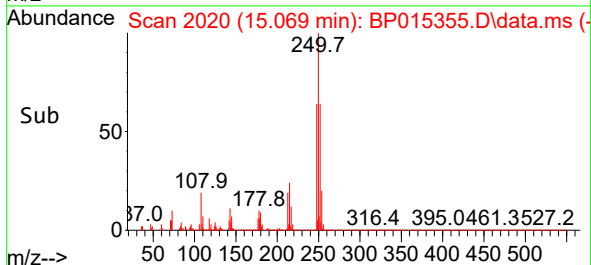
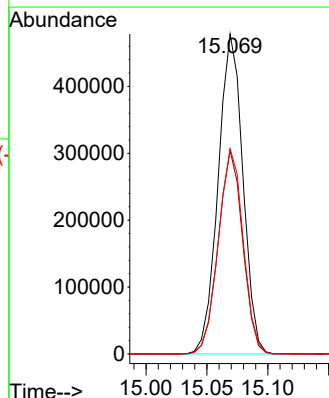
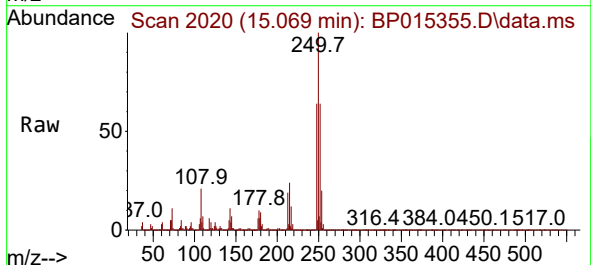
RT: 15.069 min Scan# 2020

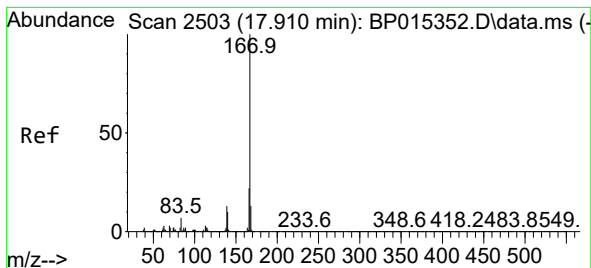
Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Tgt Ion:	250	Resp:	675681
Ion Ratio	Lower	Upper	
250	100		
248	59.6	49.8	74.6
252	64.1	51.6	77.4





#77

Carbazole

Concen: 39.943 ng/ul

RT: 17.910 min Scan# 2503

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Instrument :

BNP_P

ClientSampleId :

H0FQ2MS

Tgt Ion:167 Resp: 222887

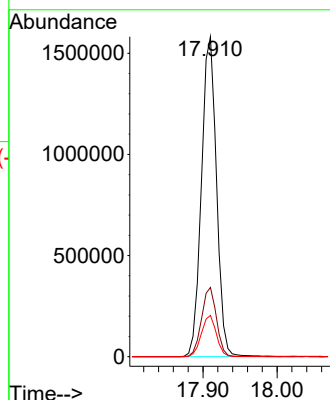
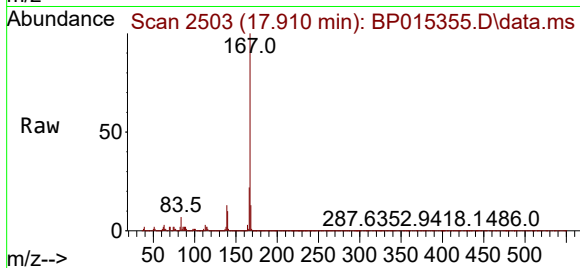
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.2
139	12.9	10.2	15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

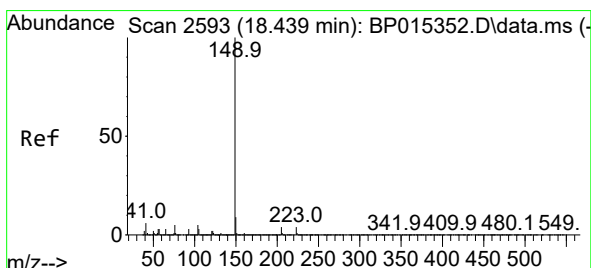
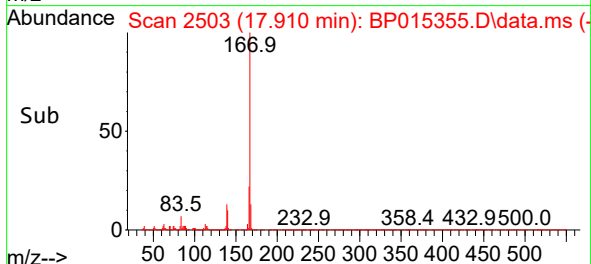
Supervised By :mohammad ahmed 06/01/2023



06/01/2023

Supervised By :mohammad
ahmed

06/01/2023



#78

Di-n-butylphthalate

Concen: 38.988 ng/ul

RT: 18.433 min Scan# 2592

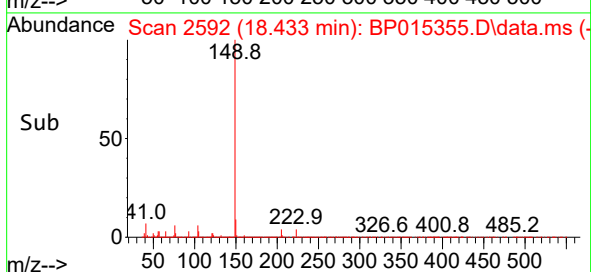
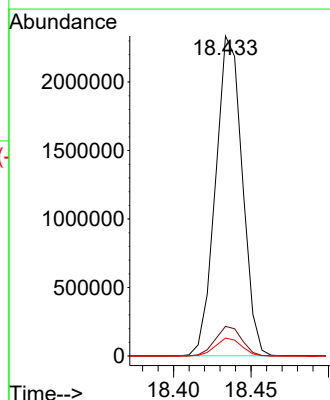
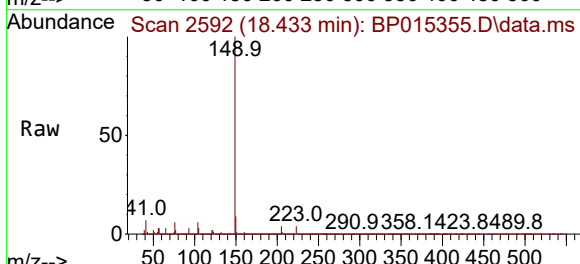
Delta R.T. -0.006 min

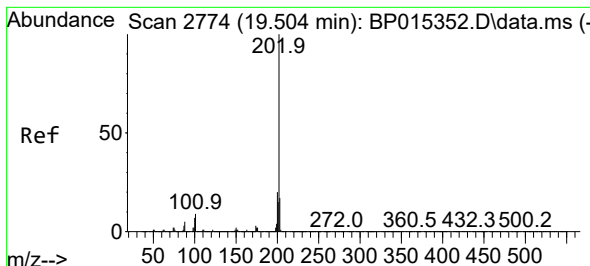
Lab File: BP015355.D

Acq: 31 May 2023 12:38

Tgt Ion:149 Resp: 2801695

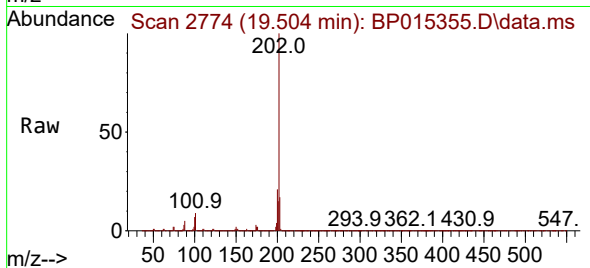
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.6	3.9	5.9





#80
Fluoranthene
Concen: 36.009 ng/u1
RT: 19.504 min Scan# 2774
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

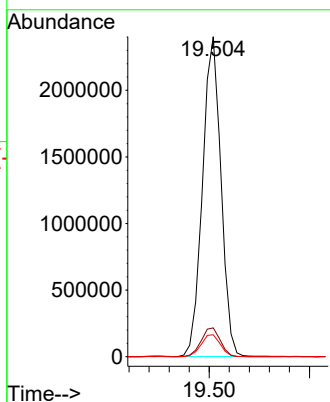
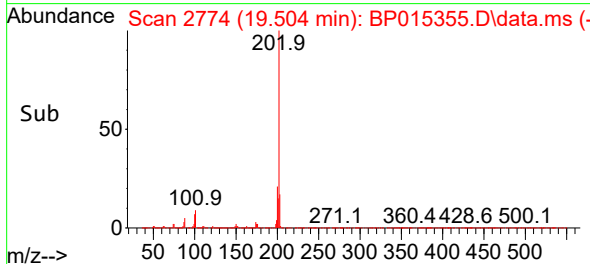
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:202 Resp: 3072562
Ion Ratio Lower Upper
202 100
101 9.0 9.5 14.3#
100 6.9 7.3 10.9#

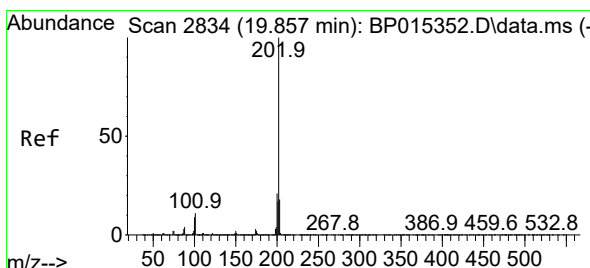
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



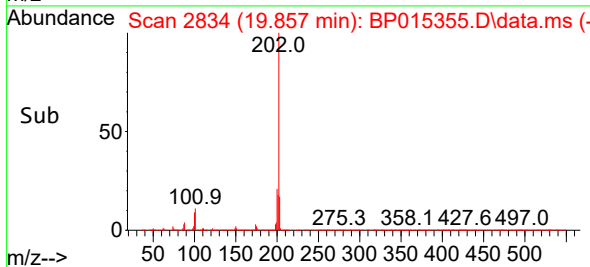
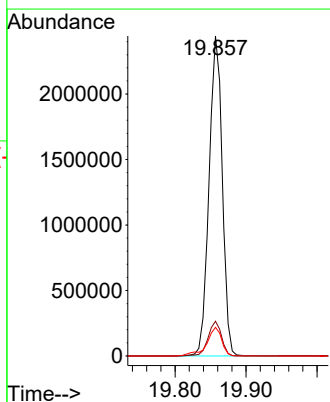
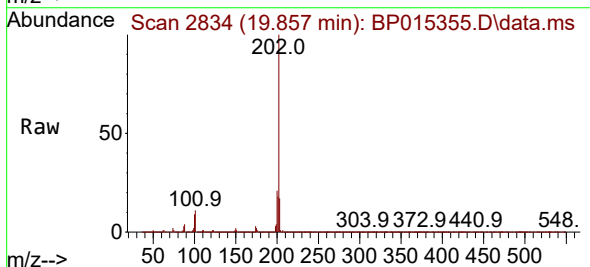
06/01/2023
Supervised By :mohammad
ahmed

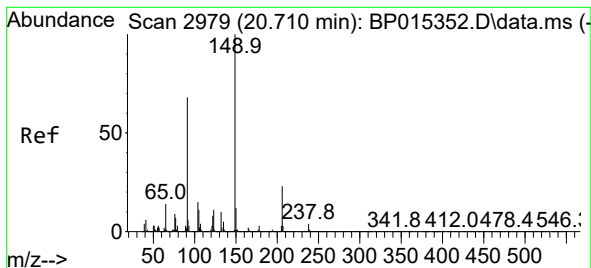
06/01/2023



#82
Pyrene
Concen: 35.926 ng/u1
RT: 19.857 min Scan# 2834
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Tgt Ion:202 Resp: 3165588
Ion Ratio Lower Upper
202 100
101 10.8 11.2 16.8#
100 9.0 9.0 13.6#





#83

Butylbenzylphthalate

Concen: 35.032 ng/ul

RT: 20.710 min Scan# 2979

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:149 Resp: 136846

Ion Ratio Lower Upper

149 100

91 67.6 57.4 86.2

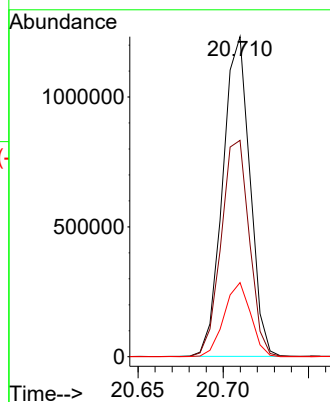
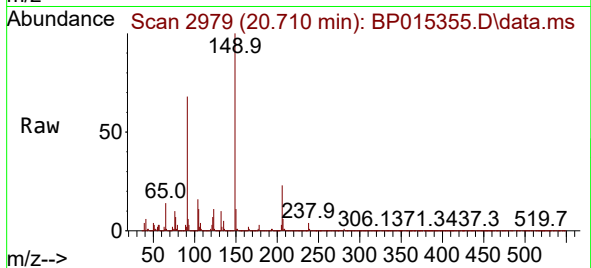
206 23.2 16.6 25.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

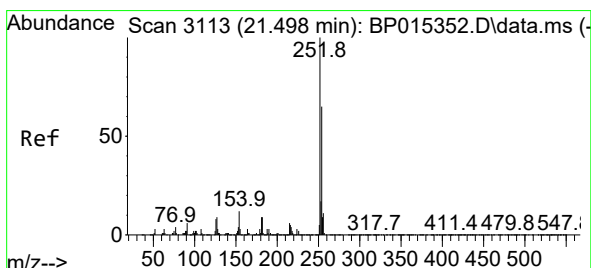
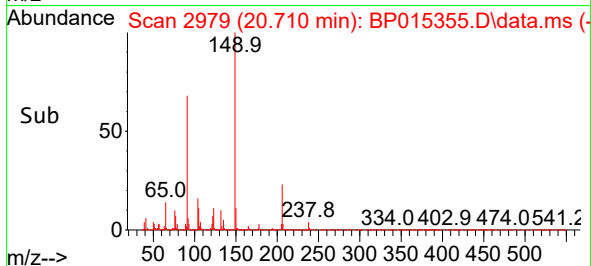
Supervised By :mohammad ahmed 06/01/2023



06/01/2023

Supervised By :mohammad
ahmed

06/01/2023



#84

3,3'-Dichlorobenzidine

Concen: 37.344 ng/ul

RT: 21.492 min Scan# 3112

Delta R.T. -0.006 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

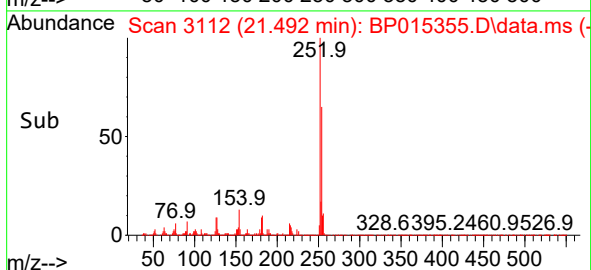
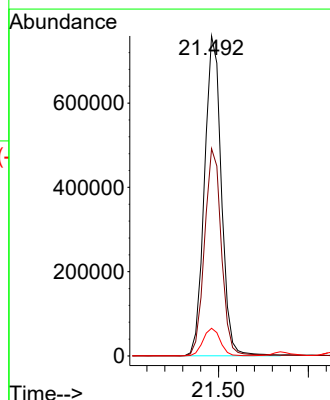
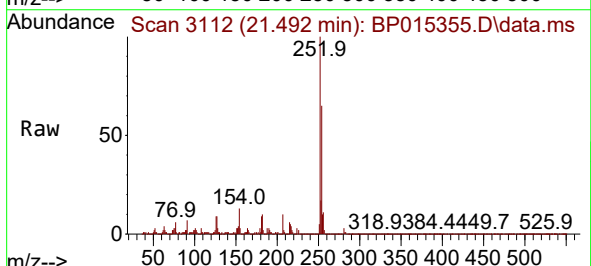
Tgt Ion:252 Resp: 989980

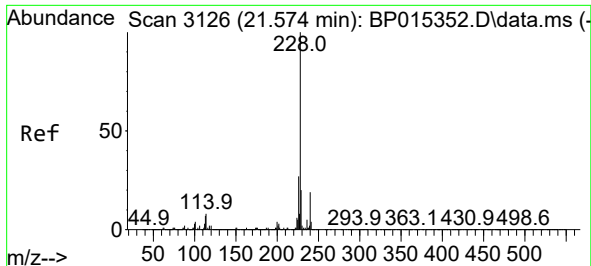
Ion Ratio Lower Upper

252 100

254 64.8 50.8 76.2

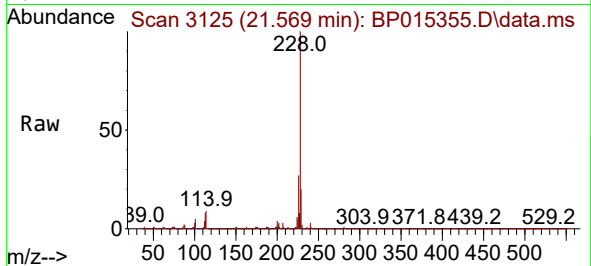
126 8.7 9.8 14.8#





#85
Benzo(a)anthracene
Concen: 39.407 ng/ul
RT: 21.569 min Scan# 3126
Delta R.T. -0.006 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

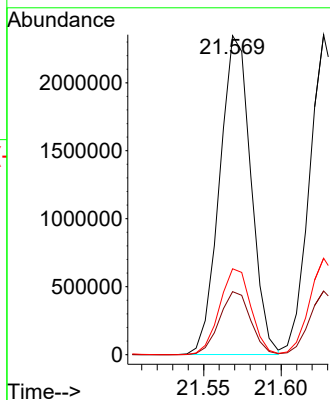
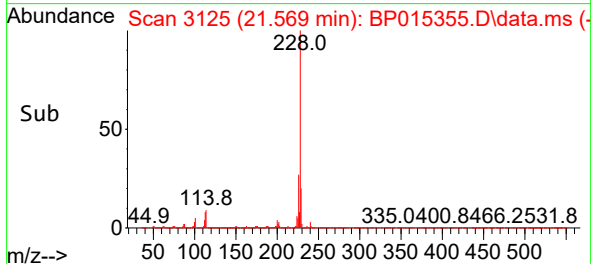
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:228 Resp: 328896
Ion Ratio Lower Upper
228 100
229 19.8 16.1 24.1
226 27.0 21.9 32.9

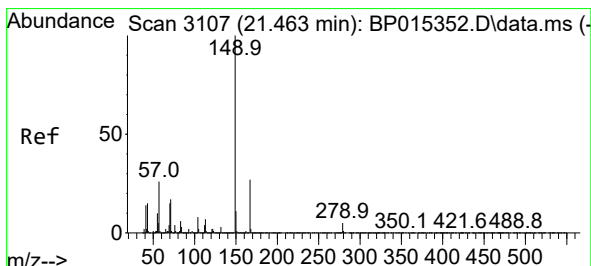
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



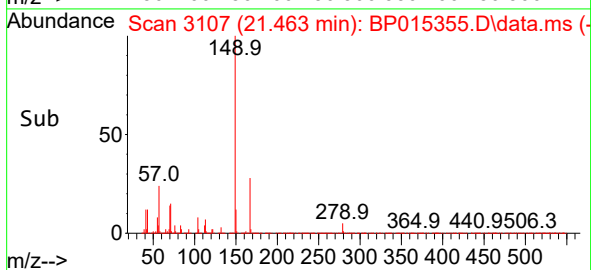
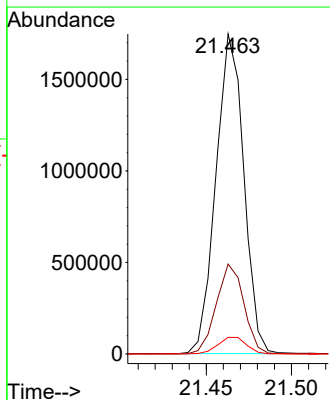
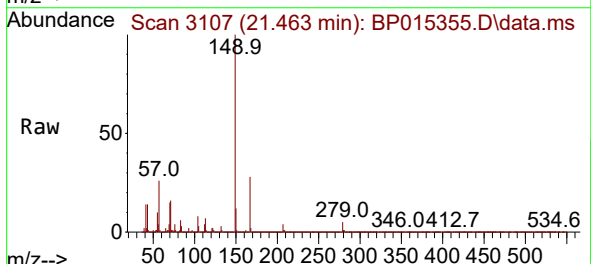
06/01/2023
Supervised By :mohammad
ahmed

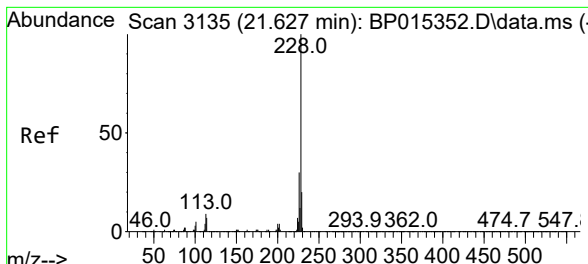
06/01/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.302 ng/ul
RT: 21.463 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

Tgt Ion:149 Resp: 1985360
Ion Ratio Lower Upper
149 100
167 28.1 21.8 32.6
279 5.2 3.2 4.8#





#87

Chrysene

Concen: 38.997 ng/ul

RT: 21.627 min Scan# 3111

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:228 Resp: 311131

Ion Ratio Lower Upper

228 100

226 30.2 25.0 37.6

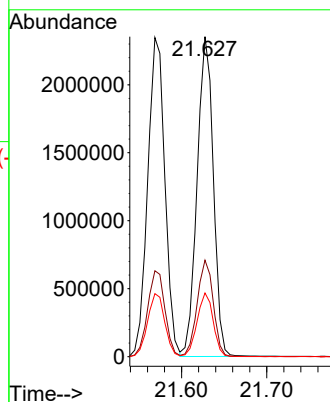
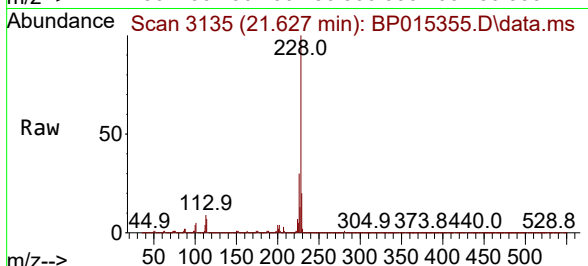
229 19.9 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

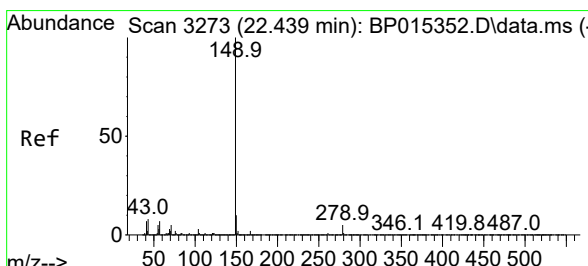
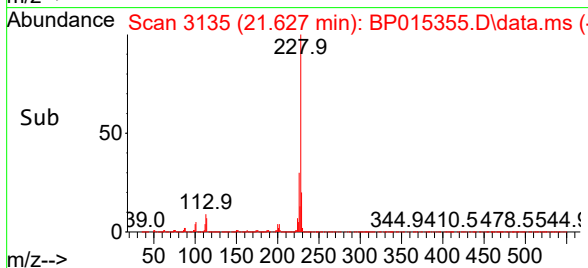
Supervised By :mohammad ahmed 06/01/2023



06/01/2023

Supervised By :mohammad
ahmed

06/01/2023



#89

Di-n-octyl phthalate

Concen: 36.200 ng/ul

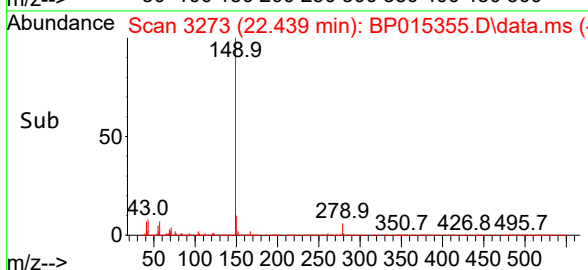
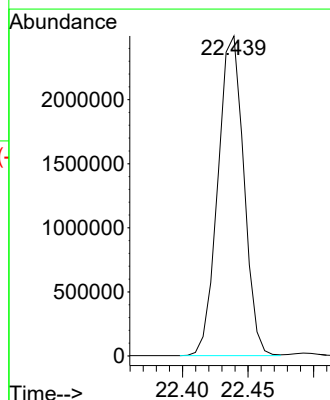
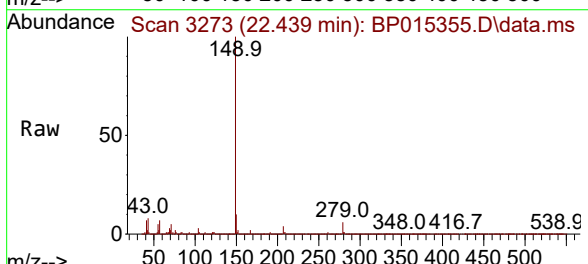
RT: 22.439 min Scan# 3273

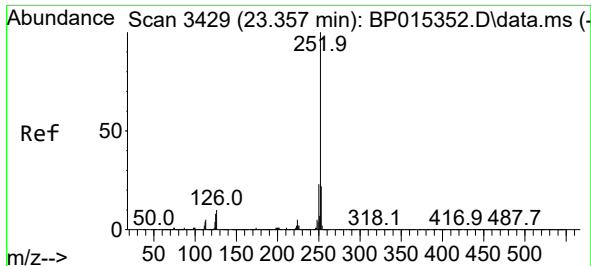
Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

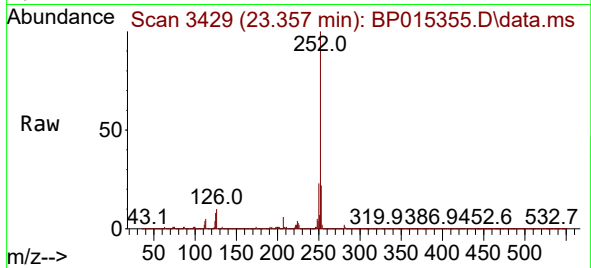
Tgt Ion:149 Resp: 3428922





#90
Benzo(b)fluoranthene
Concen: 41.368 ng/ul
RT: 23.357 min Scan# 3429
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38

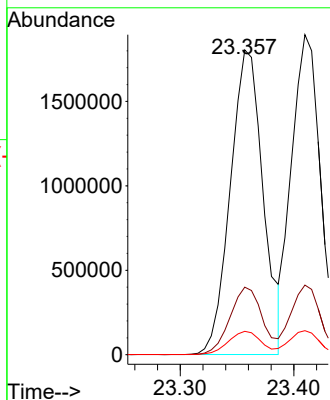
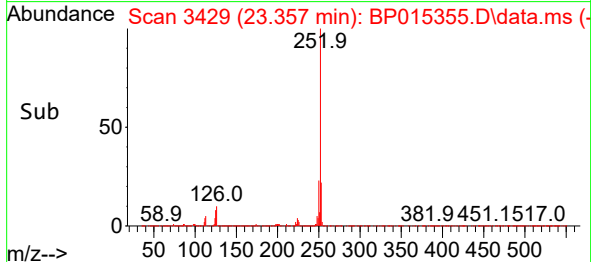
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:252 Resp: 3627089
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 7.7 8.3 12.5

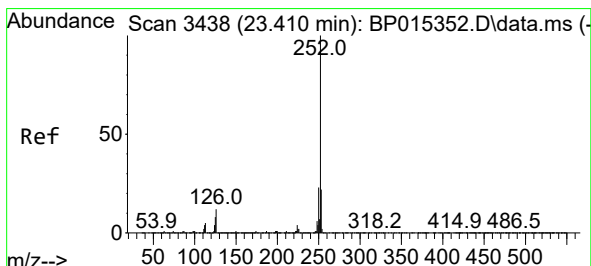
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

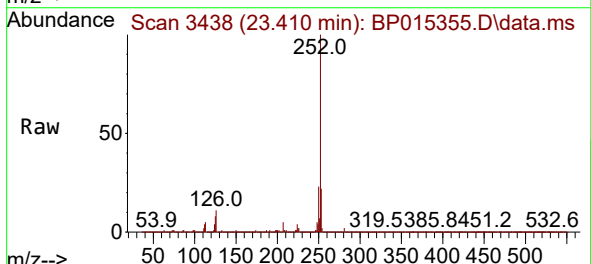


06/01/2023
Supervised By :mohammad
ahmed

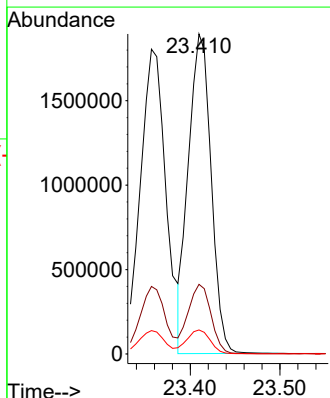
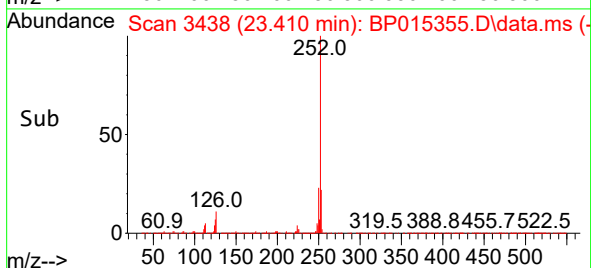
06/01/2023

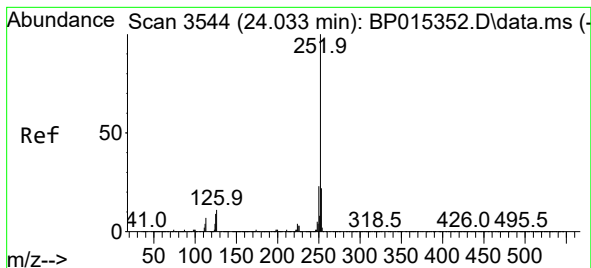


#91
Benzo(k)fluoranthene
Concen: 39.550 ng/ul
RT: 23.410 min Scan# 3438
Delta R.T. 0.000 min
Lab File: BP015355.D
Acq: 31 May 2023 12:38



Tgt Ion:252 Resp: 3329760
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 7.5 8.5 12.7





#93

Benzo(a)pyrene

Concen: 38.665 ng/ul

RT: 24.033 min Scan# 3

Delta R.T. 0.000 min

Lab File: BP015355.D

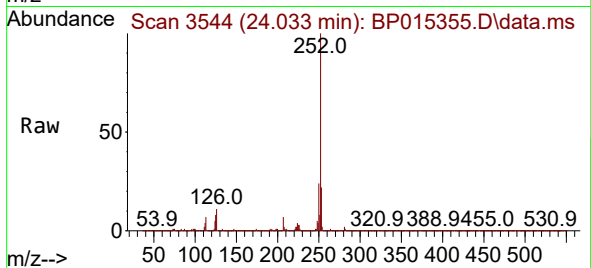
Acq: 31 May 2023 12:38

Instrument :

BNP_P

ClientSampleId :

H0FQ2MS



Tgt Ion:252 Resp: 2996470

Ion Ratio Lower Upper

252 100

253 22.0 17.2 25.8

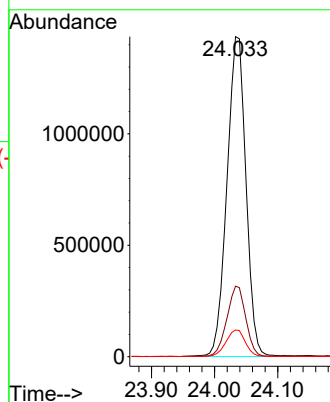
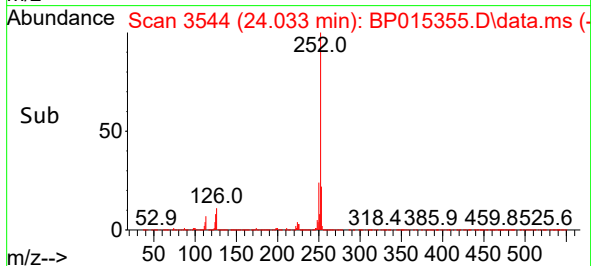
125 8.4 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

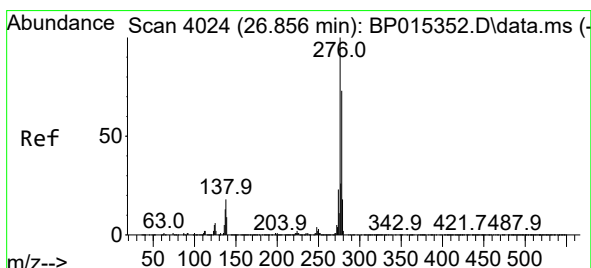
Supervised By :mohammad ahmed 06/01/2023



06/01/2023

Supervised By :mohammad
ahmed

06/01/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.826 ng/ul

RT: 26.862 min Scan# 4025

Delta R.T. 0.006 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

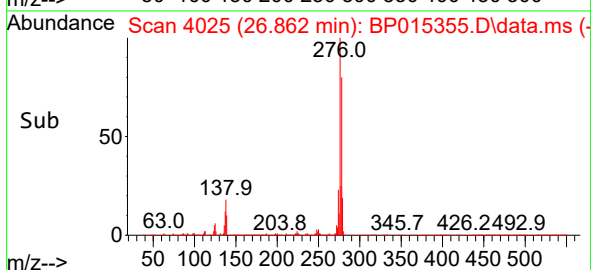
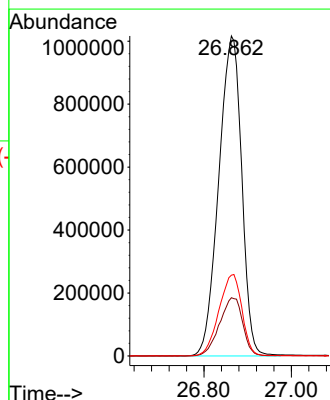
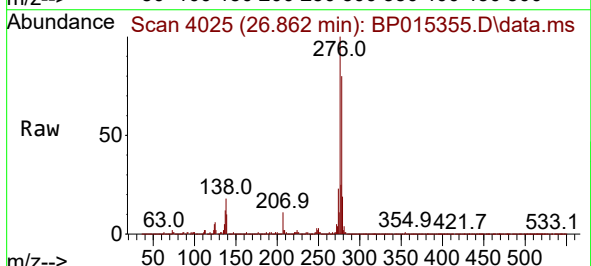
Tgt Ion:276 Resp: 3695384

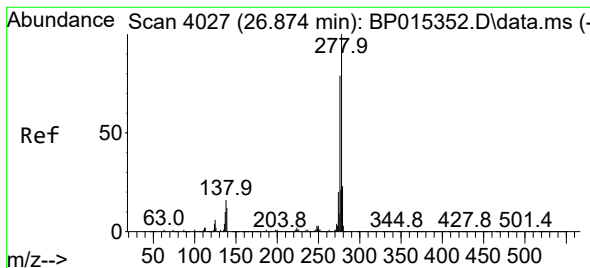
Ion Ratio Lower Upper

276 100

138 18.2 20.1 30.1

277 25.2 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 37.373 ng/ul

RT: 26.874 min Scan# 4027

Delta R.T. 0.000 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Instrument :

BNP_P

ClientSampleId :

H0FQ2MS

Tgt Ion:278 Resp: 307854

Ion Ratio Lower Upper

278 100

139 11.8 13.3 19.9

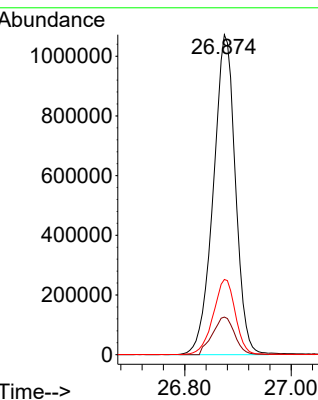
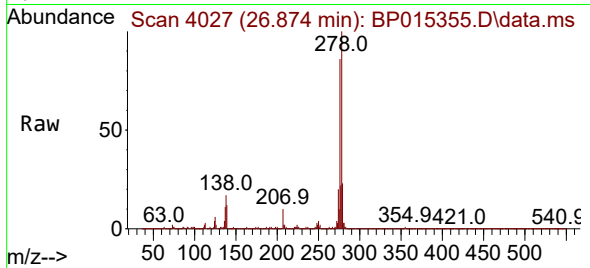
279 23.5 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

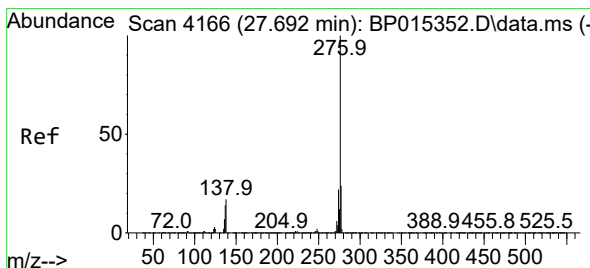
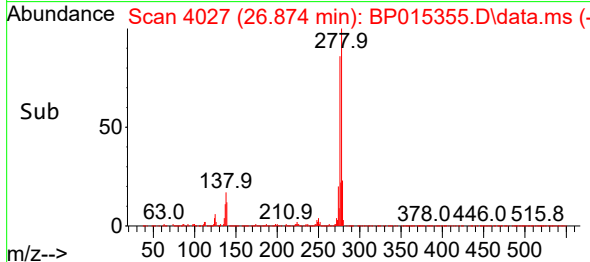
Supervised By :mohammad ahmed 06/01/2023



06/01/2023

Supervised By :mohammad
ahmed

06/01/2023



#96

Benzo(g,h,i)perylene

Concen: 35.828 ng/ul

RT: 27.698 min Scan# 4167

Delta R.T. 0.006 min

Lab File: BP015355.D

Acq: 31 May 2023 12:38

Tgt Ion:276 Resp: 2931661

Ion Ratio Lower Upper

276 100

138 15.8 17.7 26.5

277 23.9 18.8 28.2

