

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
 Data File : BP015360.D
 Acq On : 31 May 2023 15:26
 Operator : CG/JU
 Sample : 02851-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0FJ2MS

Quant Time: May 31 23:04:26 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	175794	20.000	ng/ul	0.00
20) Naphthalene-d8	10.934	136	767993	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.751	164	514653	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.504	188	1194022	20.000	ng/ul	0.00
79) Chrysene-d12	21.586	240	1180663	20.000	ng/ul	# 0.00
88) Perylene-d12	24.139	264	1241975	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.417	96	15324	3.387	ng/uL	0.00
4) Pyridine-d5	3.887	84	10132m	0.790	ng/ul	0.04
7) Phenol-d5	7.258	99	310637	19.032	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.428	67	192684	20.440	ng/ul	0.00
11) 2-Chlorophenol-d4	7.634	132	257064	21.420	ng/ul	0.00
15) 4-Methylphenol-d8	8.822	113	277448	21.332	ng/ul	0.00
21) Nitrobenzene-d5	9.281	128	141029	23.369	ng/ul	0.00
24) 2-Nitrophenol-d4	10.010	143	163760	24.388	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.552	165	300258	24.780	ng/ul	0.00
31) 4-Chloroaniline-d4	11.075	131	182145	10.160	ng/ul	0.00
46) Dimethylphthalate-d6	14.151	166	1019057	26.204	ng/ul	0.00
49) Acenaphthylene-d8	14.446	160	1096228	24.646	ng/ul	0.00
54) 4-Nitrophenol-d4	14.951	143	156923	20.780	ng/ul	0.00
60) Fluorene-d10	15.740	176	842784	25.682	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	171442	22.784	ng/ul	0.00
73) Anthracene-d10	17.604	188	1388628	25.398	ng/ul	0.00
81) Pyrene-d10	19.828	212	1751380	25.576	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.974	264	1699944	27.573	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.452	88	35244	7.249	ng/uL#	92
5) Pyridine	3.911	79	10401m	0.780	ng/ul	
6) Benzaldehyde	7.240	77	232119m	51.740	ng/ul	
8) Phenol	7.287	94	363095m	21.694	ng/ul	
10) Bis(2-Chloroethyl)ether	7.522	93	272035	20.315	ng/ul	98
12) 2-Chlorophenol	7.664	128	268801	21.176	ng/ul	98
13) 2-Methylphenol	8.552	108	265860	20.553	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.640	45	347092	20.689	ng/ul	99
16) Acetophenone	8.940	105	552040	27.195	ng/ul	96
17) N-Nitroso-di-n-propyla...	8.922	70	233421	21.926	ng/ul	95
18) 4-Methylphenol	8.887	108	363329	25.519	ng/ul	94
19) Hexachloroethane	9.199	117	112318	21.670	ng/ul#	80
22) Nitrobenzene	9.328	77	354116	23.759	ng/ul	99
23) Isophorone	9.852	82	684299	22.336	ng/ul	99
25) 2-Nitrophenol	10.046	139	180128	24.462	ng/ul#	93
26) 2,4-Dimethylphenol	10.099	107	254467	17.318	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.334	93	403638	21.654	ng/ul	100
29) 2,4-Dichlorophenol	10.581	162	302652	24.728	ng/ul	97
30) Naphthalene	10.987	128	960975	23.016	ng/ul	100
32) 4-Chloroaniline	11.099	127	369550	20.056	ng/ul	99
33) Hexachlorobutadiene	11.263	225	213995	29.010	ng/ul	98
34) Caprolactam	11.881	113	100754	21.835	ng/ul	91
35) 4-Chloro-3-methylphenol	12.216	107	336585	24.355	ng/ul	100
36) 2-Methylnaphthalene	12.587	142	675099	23.997	ng/ul	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.804	142	675500	23.910	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	12.951	216	415883	27.019	ng/ul	98
40) Hexachlorocyclopentadiene	12.922	237	190670	19.119	ng/ul	95
41) 2,4,6-Trichlorophenol	13.187	196	278318	25.607	ng/ul	97
42) 2,4,5-Trichlorophenol	13.263	196	300294	25.482	ng/ul	98
43) 1,1'-Biphenyl	13.587	154	947334	23.724	ng/ul	98
44) 2-Chloronaphthalene	13.634	162	754516	24.196	ng/ul	99
45) 2-Nitroaniline	13.834	65	230820	25.870	ng/ul	92
47) Dimethylphthalate	14.198	163	1009021	24.913	ng/ul	100
48) 2,6-Dinitrotoluene	14.328	165	219154	27.312	ng/ul	97
50) Acenaphthylene	14.475	152	1166957	23.514	ng/ul	99
51) 3-Nitroaniline	14.657	138	211942	29.333	ng/ul	99
52) Acenaphthene	14.816	153	807273	23.816	ng/ul	97
53) 2,4-Dinitrophenol	14.869	184	134554	25.256	ng/ul	95
55) 4-Nitrophenol	14.963	109	165967	29.881	ng/ul#	79
56) Dibenzofuran	15.145	168	1156757	24.536	ng/ul	98
57) 2,4-Dinitrotoluene	15.116	165	322326	27.760	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.375	232	286576	28.814	ng/ul	92
59) Diethylphthalate	15.557	149	1043949	25.843	ng/ul	99
61) Fluorene	15.798	166	944008	24.916	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.787	204	503368	27.191	ng/ul	99
63) 4-Nitroaniline	15.822	138	213247	34.177	ng/ul#	87
66) 4,6-Dinitro-2-methylph...	15.881	198	208576	26.857	ng/ul	98
67) N-Nitrosodiphenylamine	16.004	169	843635	24.029	ng/ul	100
68) 4-Bromophenyl-phenylether	16.687	248	352581	28.668	ng/ul	97
69) Hexachlorobenzene	16.804	284	437042	30.071	ng/ul	94
70) Atrazine	16.951	200	357153	27.522	ng/ul	98
71) Pentachlorophenol	17.151	266	237080	26.078	ng/ul	92
72) Phenanthrene	17.551	178	1618871	24.898	ng/ul	99
74) Anthracene	17.639	178	1603973	24.396	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.551	216	431332	25.478	ng/ul	100
76) Pentachlorobenzene	15.069	250	446911	26.291	ng/ul	95
77) Carbazole	17.910	167	1466702	25.440	ng/ul	100
78) Di-n-butylphthalate	18.434	149	1894100	25.512	ng/ul	99
80) Fluoranthene	19.498	202	2067491	24.772	ng/ul#	94
82) Pyrene	19.851	202	2114239	24.530	ng/ul#	94
83) Butylbenzylphthalate	20.704	149	899143	23.532	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.492	252	707597	27.288	ng/ul#	98
85) Benzo(a)anthracene	21.569	228	2118622	25.952	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.463	149	1318799	23.974	ng/ul#	98
87) Chrysene	21.628	228	2017401	25.851	ng/ul	98
89) Di-n-octyl phthalate	22.433	149	2262310	26.597	ng/ul	100
90) Benzo(b)fluoranthene	23.357	252	2163449m	27.478	ng/ul	
91) Benzo(k)fluoranthene	23.404	252	2051792	27.139	ng/ul#	98
93) Benzo(a)pyrene	24.027	252	1775936	25.519	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.851	276	2149045	23.849	ng/ul#	92
95) Dibenzo(a,h)anthracene	26.863	278	1786838	24.156	ng/ul#	96
96) Benzo(g,h,i)perylene	27.680	276	1540374	20.963	ng/ul#	94

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

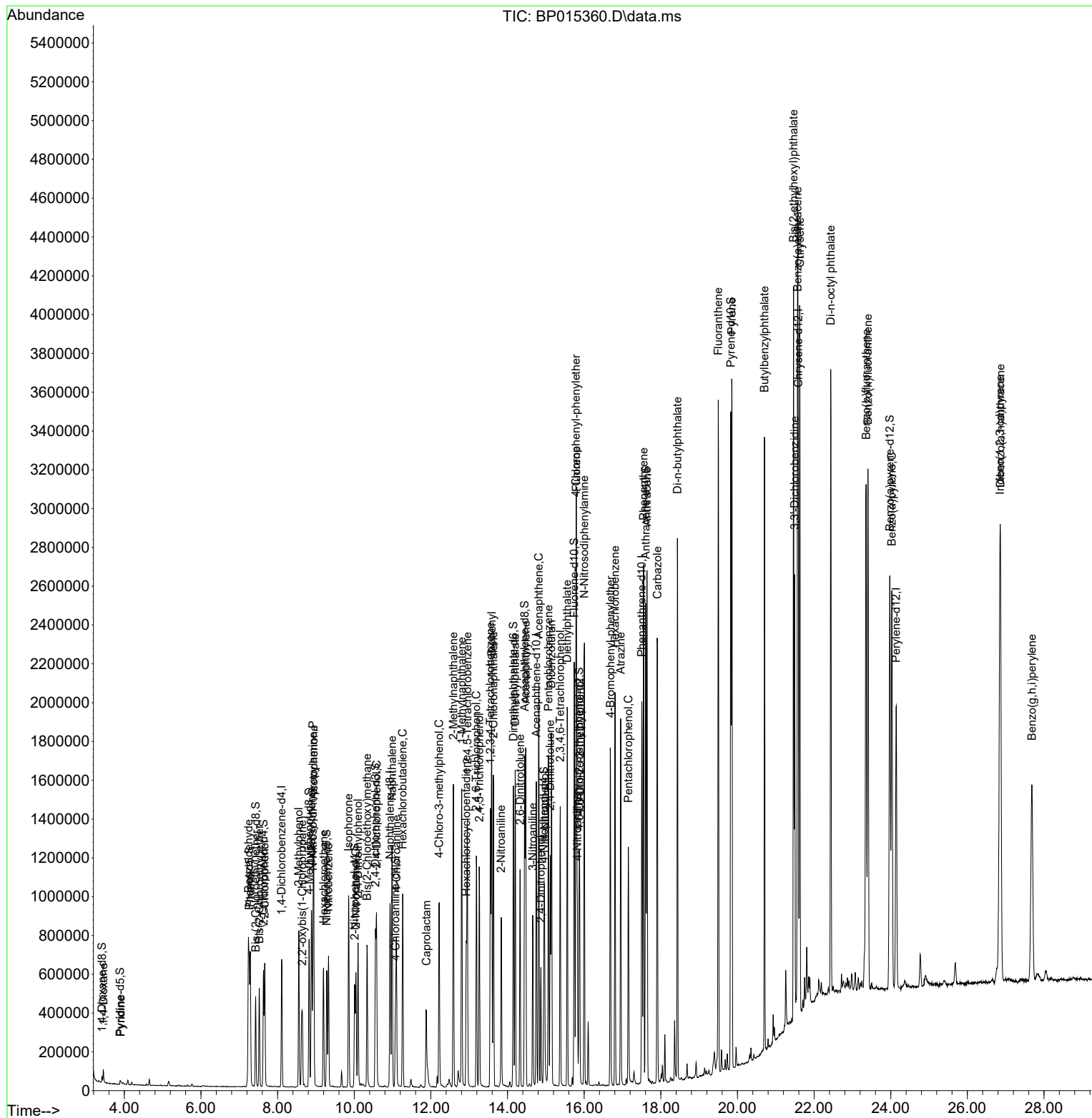
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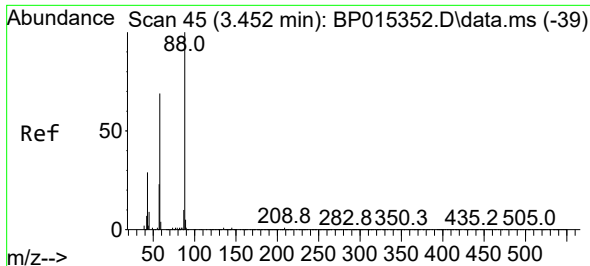
Instrument :
 BNA_P
 ClientSampleId :
 H0FJ2MS

Manual Integrations APPROVED

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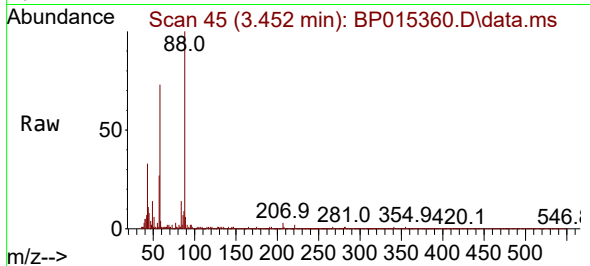
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#2
1,4-Dioxane
Concen: 7.249 ng/uL
RT: 3.452 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

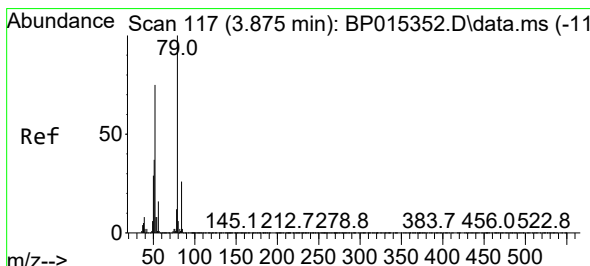
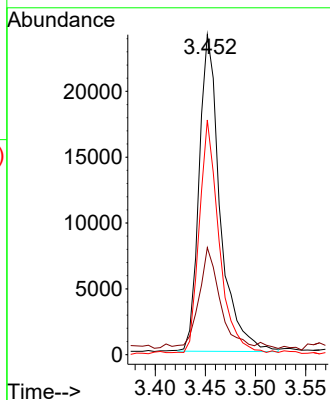
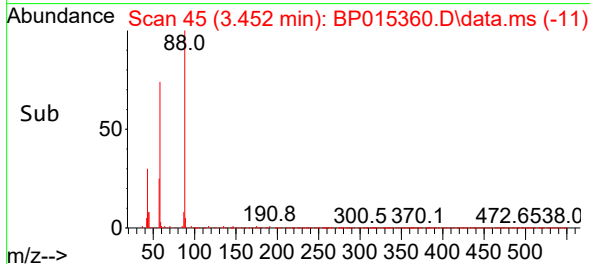
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



Tgt Ion: 88 Resp: 35244
Ion Ratio Lower Upper
88 100
43 33.5 20.4 30.6
58 73.4 55.4 83.2

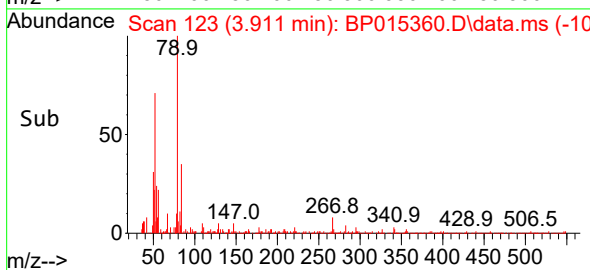
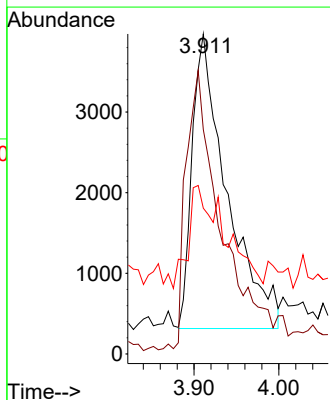
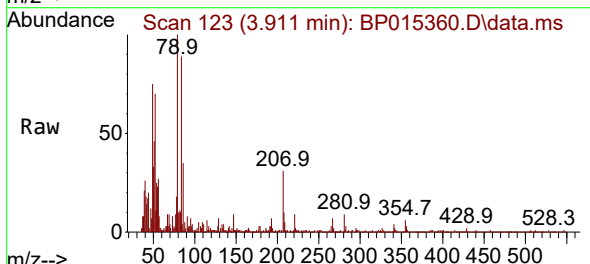
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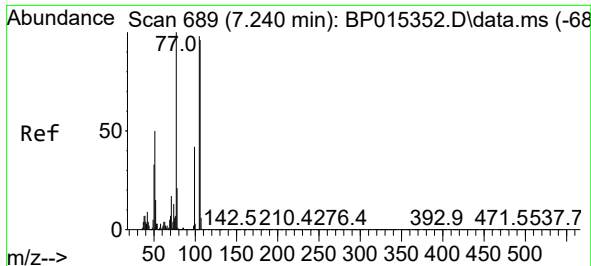
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#5
Pyridine
Concen: 0.780 ng/uL m
RT: 3.911 min Scan# 123
Delta R.T. 0.036 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

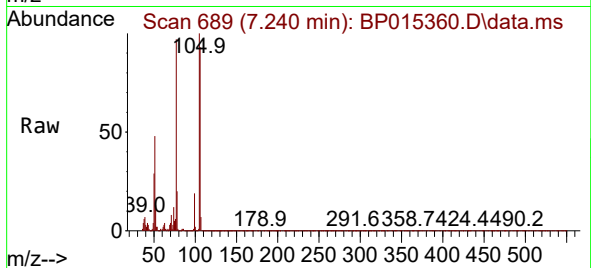
Tgt Ion: 79 Resp: 10401
Ion Ratio Lower Upper
79 100
52 70.1 55.4 83.2
51 45.6 25.4 38.2





#6
Benzaldehyde
Concen: 51.740 ng/ul m
RT: 7.240 min Scan# 689
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

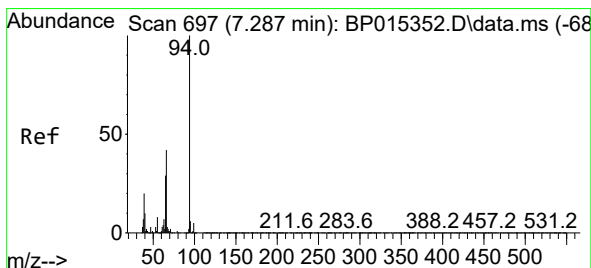
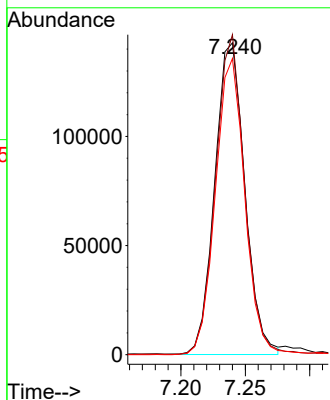
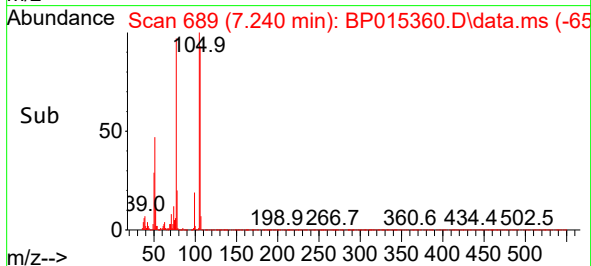
Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 232119
Ion Ratio Lower Upper
77 100
105 102.6 76.9 115.3
106 94.9 75.0 112.6

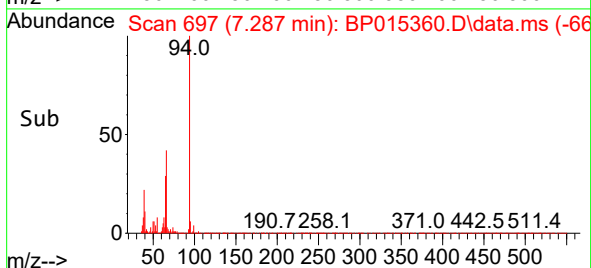
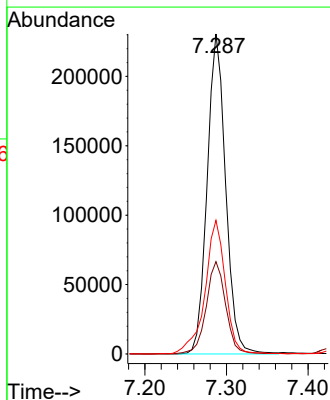
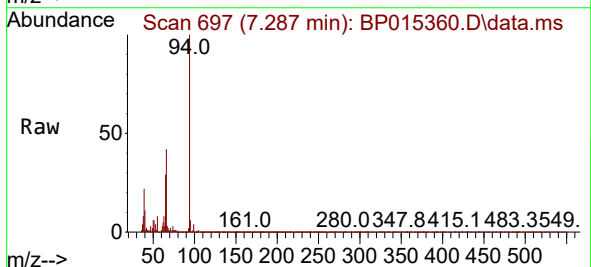
Manual Integrations
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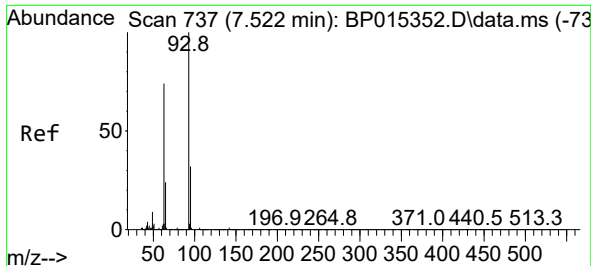
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#8
Phenol
Concen: 21.694 ng/ul m
RT: 7.287 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

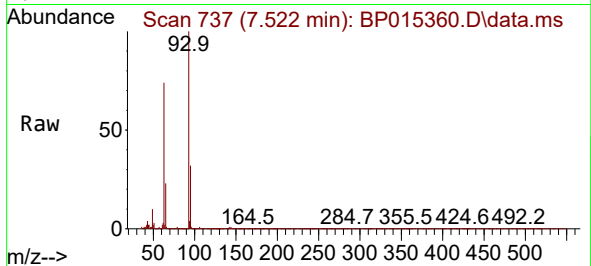
Tgt Ion: 94 Resp: 363095
Ion Ratio Lower Upper
94 100
65 28.9 20.6 31.0
66 41.7 26.1 39.1#





#10
Bis(2-Chloroethyl)ether
Concen: 20.315 ng/ul
RT: 7.522 min Scan# 737
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

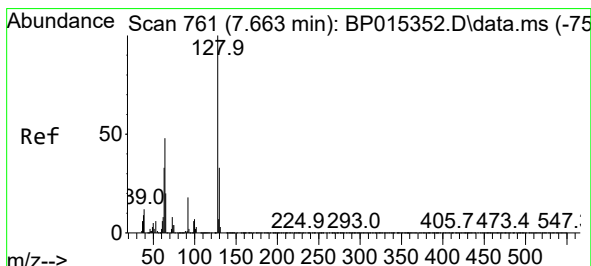
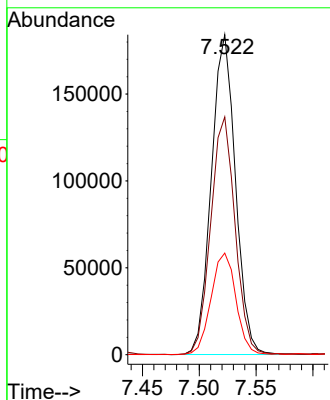
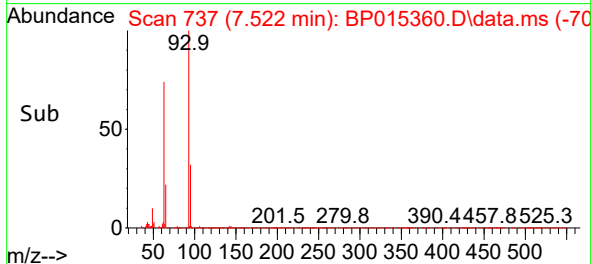
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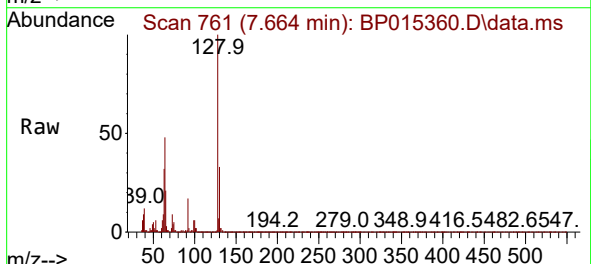
Tgt Ion: 93 Resp: 272035
Ion Ratio Lower Upper
93 100
63 74.3 58.0 87.0
95 31.8 26.4 39.6

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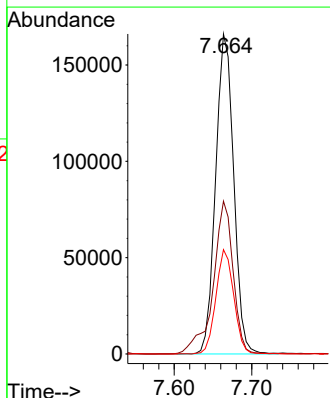
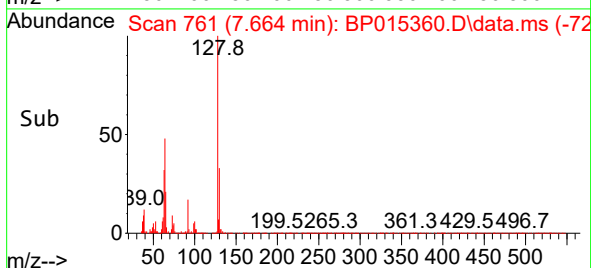
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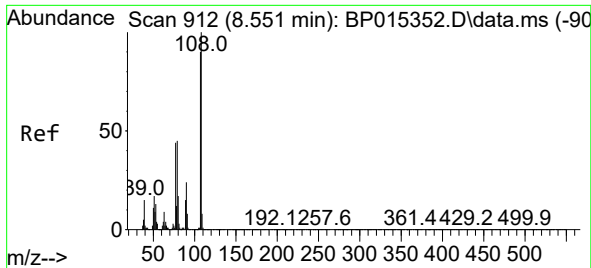


#12
2-Chlorophenol
Concen: 21.176 ng/ul
RT: 7.664 min Scan# 761
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



Tgt Ion:128 Resp: 268801
Ion Ratio Lower Upper
128 100
64 47.7 36.2 54.2
130 32.6 26.3 39.5





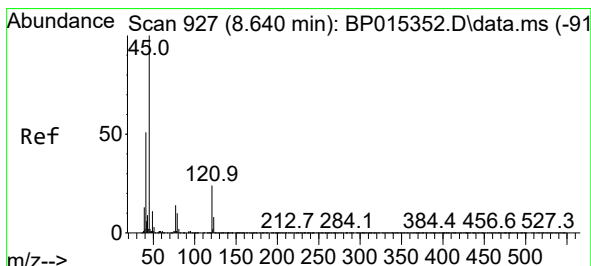
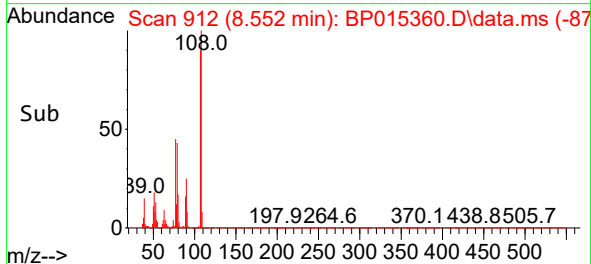
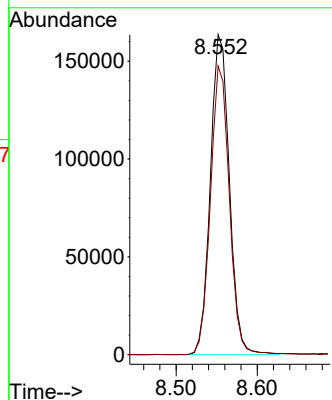
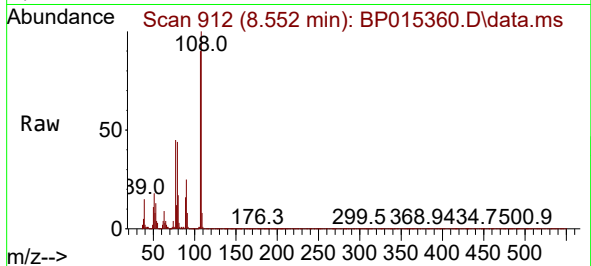
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2-Methylphenol
Concen: 20.553 ng/ul
RT: 8.552 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

Instrument :
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ClientSampleId :
H0FJ2MS

Tgt Ion:108 Resp: 265860
Ion Ratio Lower Upper
108 100
107 90.2 71.8 107.6

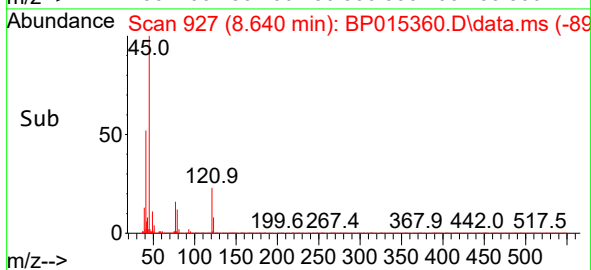
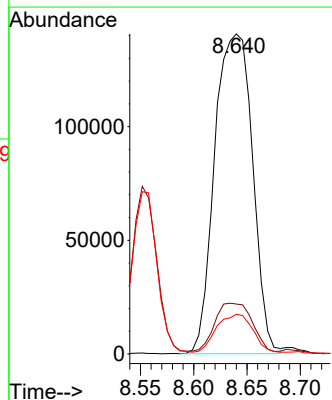
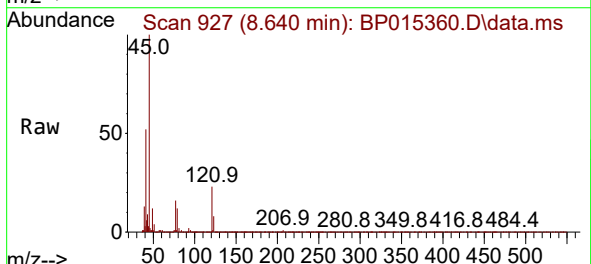
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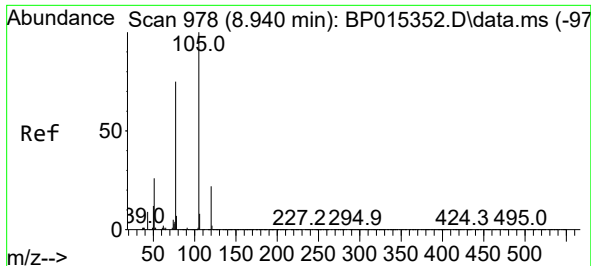
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.689 ng/ul
RT: 8.640 min Scan# 927
Delta R.T. 0.000 min
Lab File: BP015360.D
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Tgt Ion: 45 Resp: 347092
Ion Ratio Lower Upper
45 100
77 15.6 12.8 19.2
79 12.4 9.5 14.3





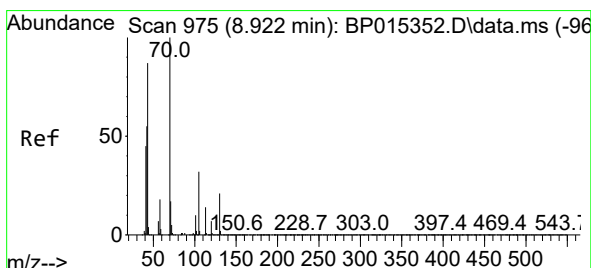
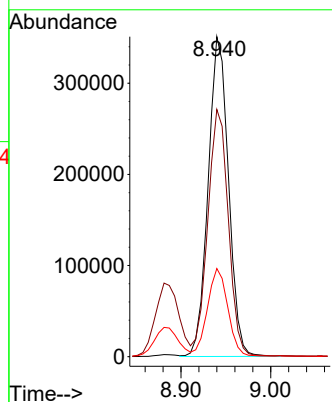
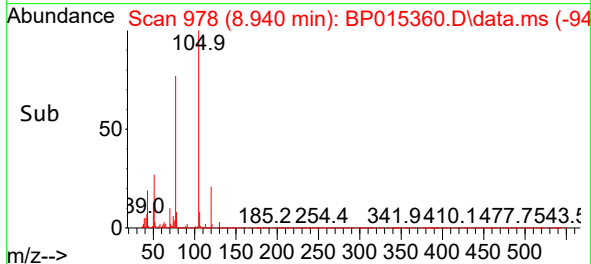
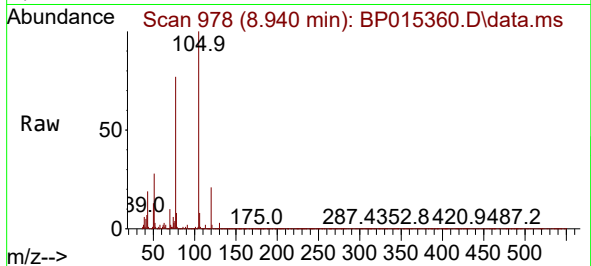
#16
Acetophenone
Concen: 27.195 ng/ul
RT: 8.940 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

Instrument :
BNA_P
ClientSampleId :
H0FJ2MS

Tgt Ion:105 Resp: 552040
Ion Ratio Lower Upper
105 100
77 77.2 59.4 89.2
51 27.5 19.2 28.8

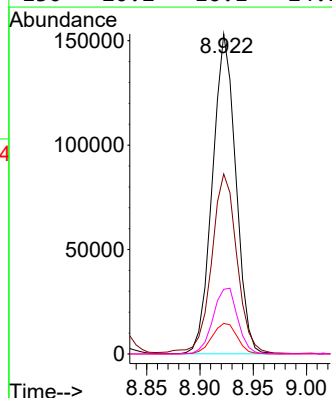
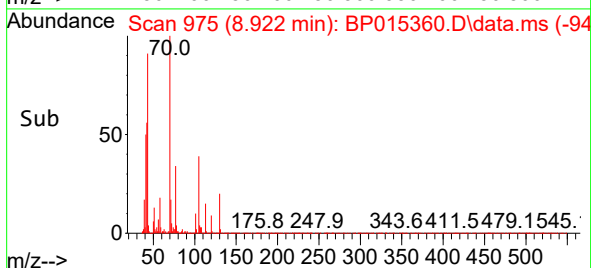
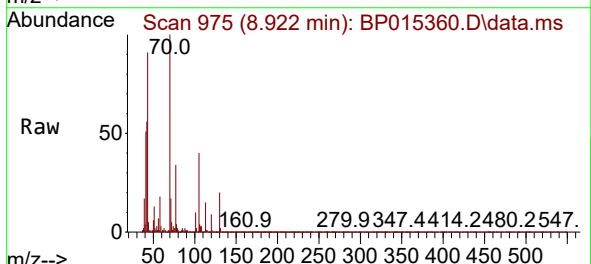
Manual Integrations
APPROVED

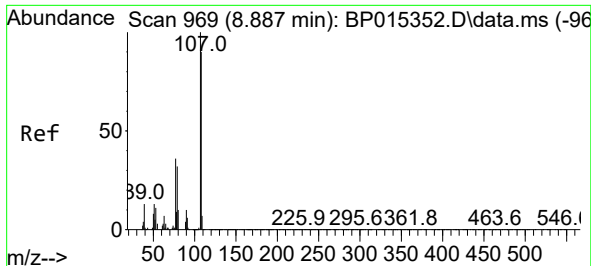
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#17
N-Nitroso-di-n-propylamine
Concen: 21.926 ng/ul
RT: 8.922 min Scan# 975
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

Tgt Ion: 70 Resp: 233421
Ion Ratio Lower Upper
70 100
42 56.3 41.0 61.6
101 9.5 7.9 11.9
130 20.2 16.1 24.1





#18

4-Methylphenol

Concen: 25.519 ng/ul

RT: 8.887 min Scan# 969

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

Tgt Ion:108 Resp: 363329

Ion Ratio Lower Upper

108 100

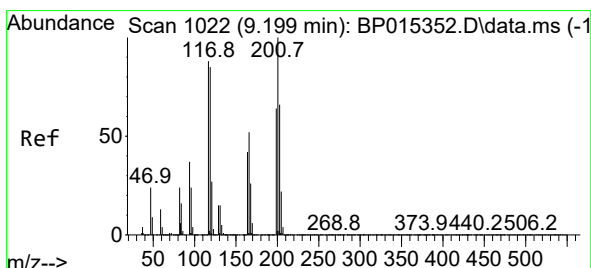
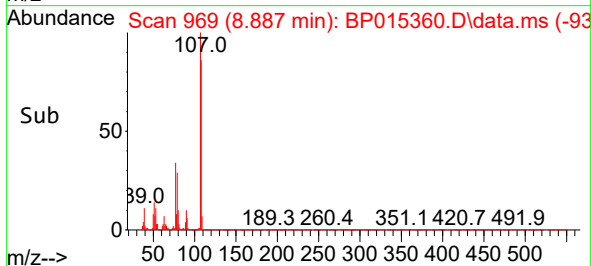
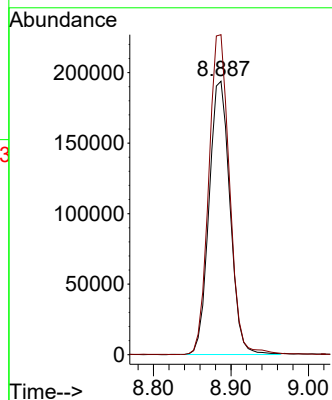
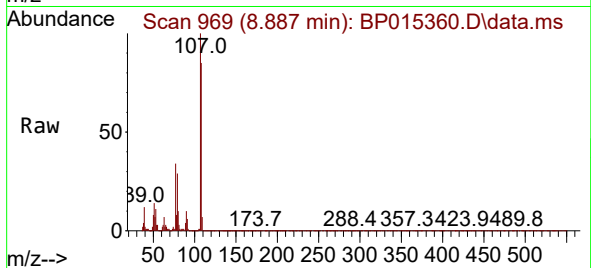
107 117.0 88.5 132.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#19

Hexachloroethane

Concen: 21.670 ng/ul

RT: 9.199 min Scan# 1022

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

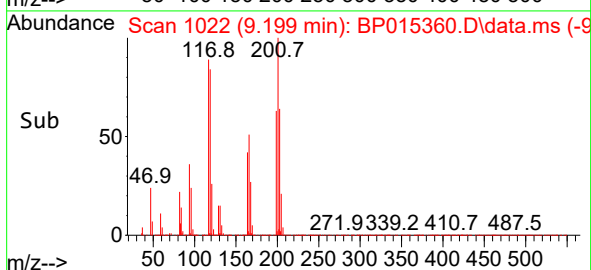
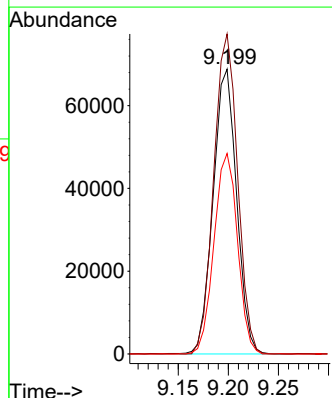
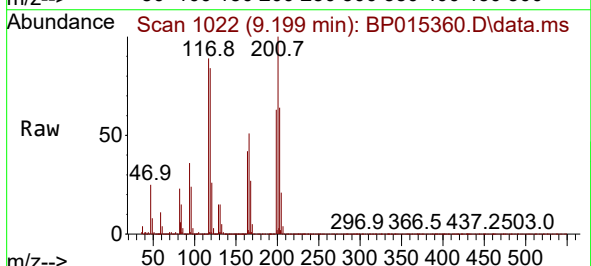
Tgt Ion:117 Resp: 112318

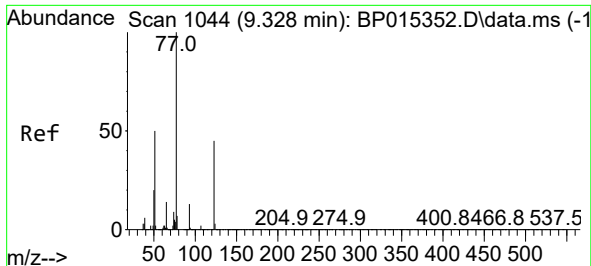
Ion Ratio Lower Upper

117 100

201 115.3 75.8 113.8#

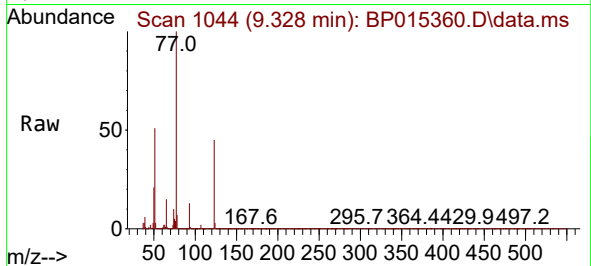
199 72.1 46.5 69.7#





#22
Nitrobenzene
Concen: 23.759 ng/ul
RT: 9.328 min Scan# 1044
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

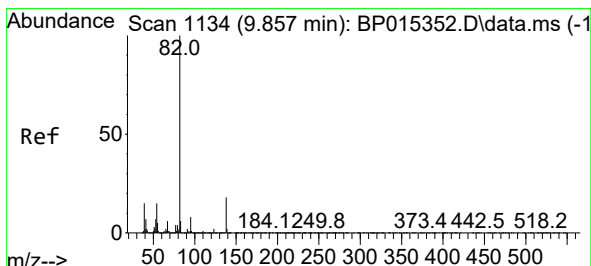
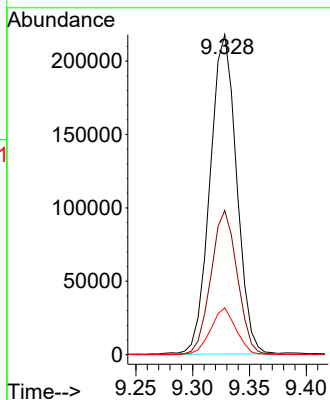
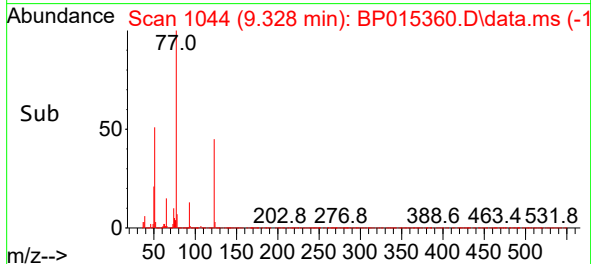
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



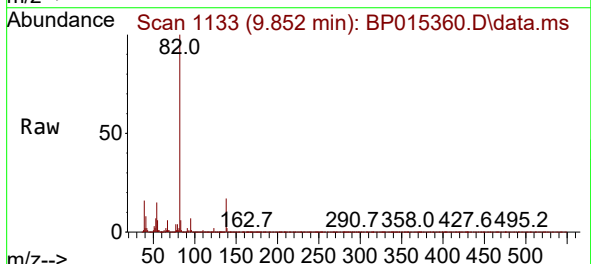
Tgt Ion: 77 Resp: 354110
Ion Ratio Lower Upper
77 100
123 45.1 36.2 54.2
65 14.6 10.1 15.1

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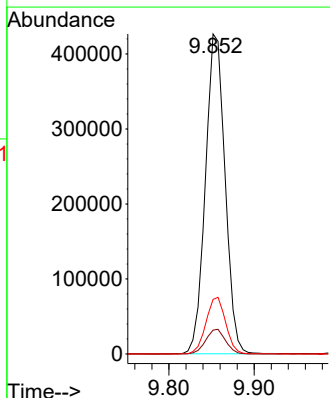
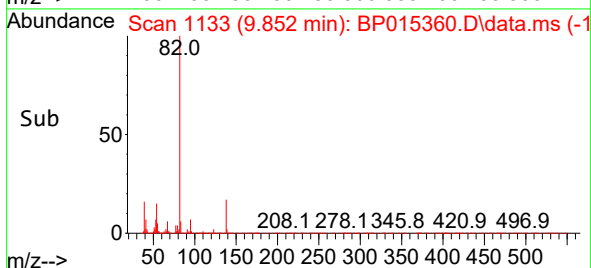
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

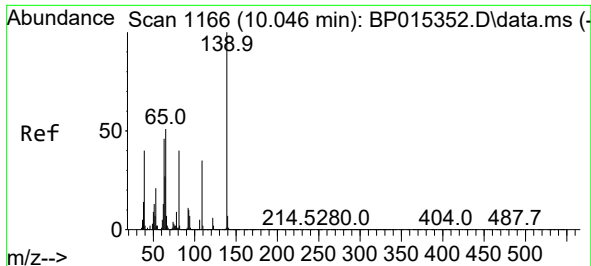


#23
Isophorone
Concen: 22.336 ng/ul
RT: 9.852 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



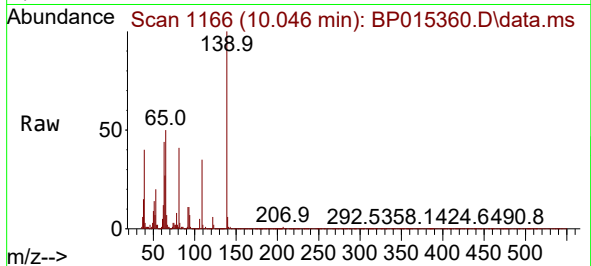
Tgt Ion: 82 Resp: 684299
Ion Ratio Lower Upper
82 100
95 7.5 5.4 8.0
138 17.1 13.6 20.4





#25
2-Nitrophenol
Concen: 24.462 ng/ul
RT: 10.046 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

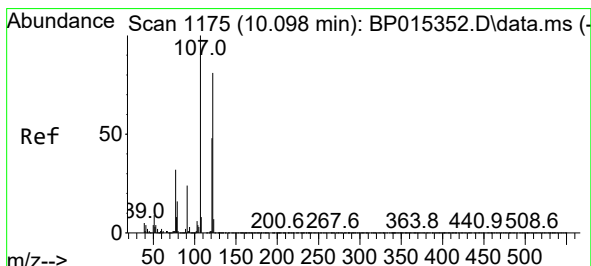
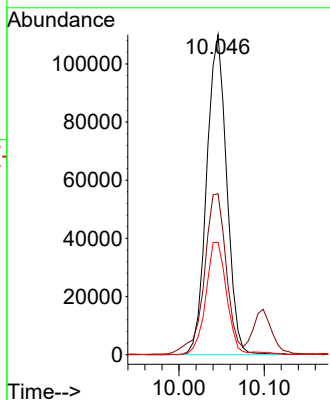
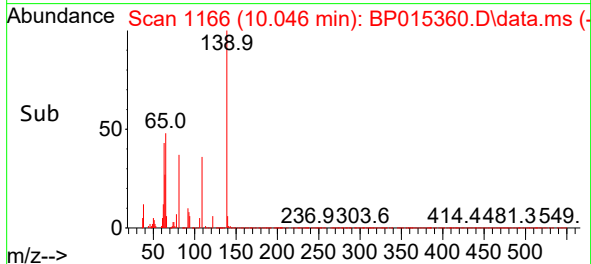
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



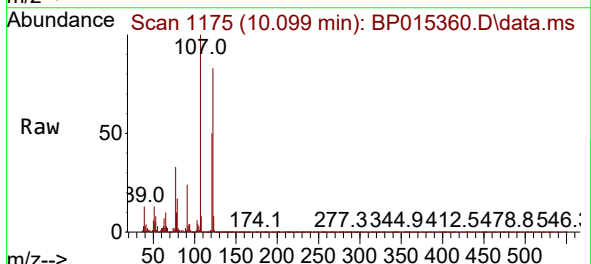
Tgt Ion:139 Resp: 180128
Ion Ratio Lower Upper
139 100
65 50.3 38.4 57.6
109 35.1 22.2 33.2

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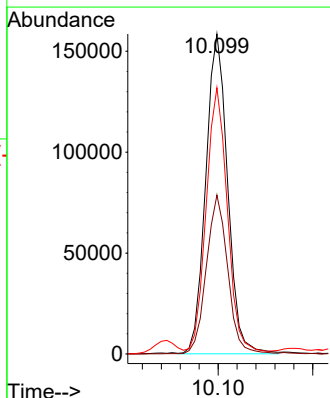
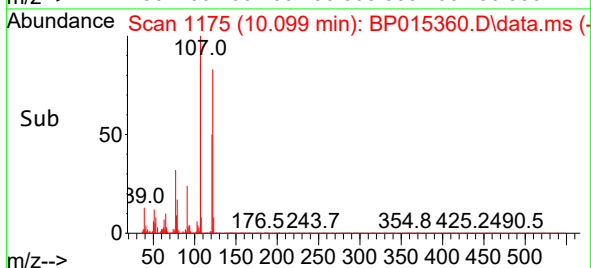
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

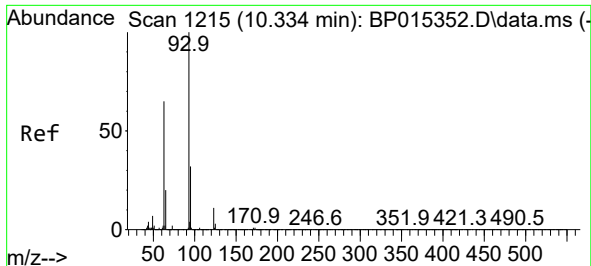


#26
2,4-Dimethylphenol
Concen: 17.318 ng/ul
RT: 10.099 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



Tgt Ion:107 Resp: 254467
Ion Ratio Lower Upper
107 100
121 49.7 41.0 61.6
122 83.2 69.5 104.3





#27

Bis(2-Chloroethoxy)methane

Concen: 21.654 ng/ul

RT: 10.334 min Scan# 1215

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

Tgt Ion: 93 Resp: 403638

Ion Ratio Lower Upper

93 100

95 33.3 26.7 40.1

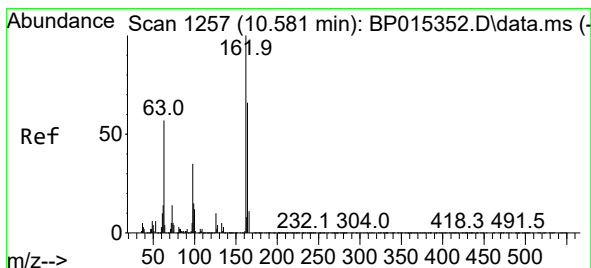
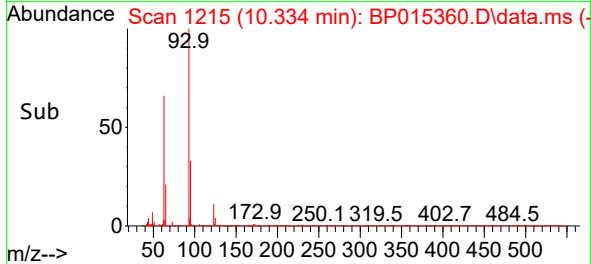
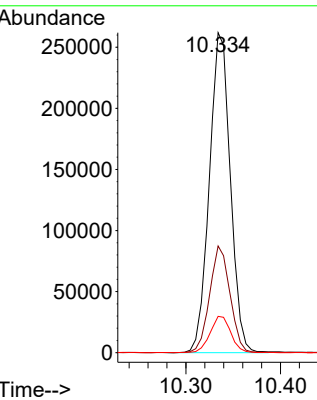
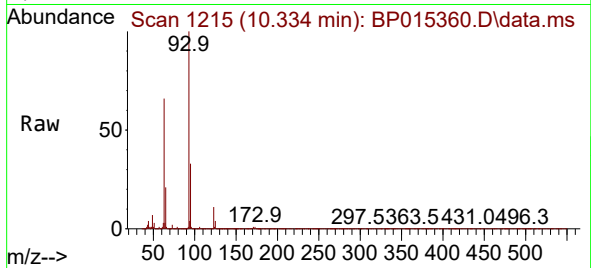
123 11.4 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#29

2,4-Dichlorophenol

Concen: 24.728 ng/ul

RT: 10.581 min Scan# 1257

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

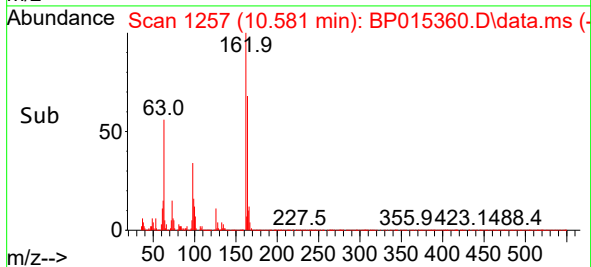
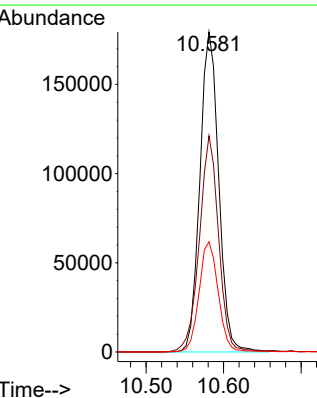
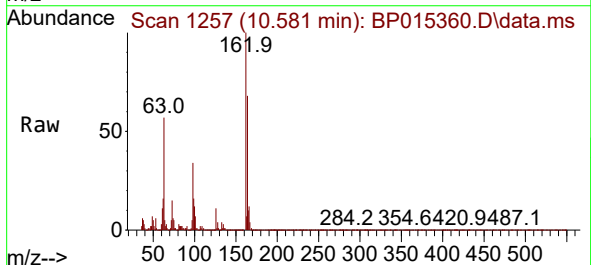
Tgt Ion:162 Resp: 302652

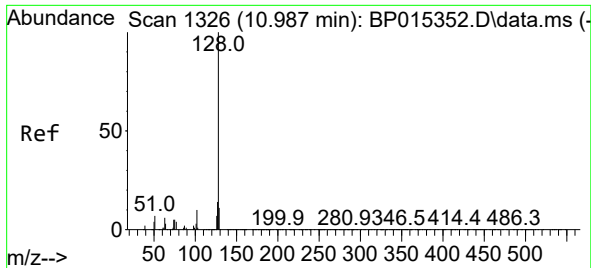
Ion Ratio Lower Upper

162 100

164 67.6 52.0 78.0

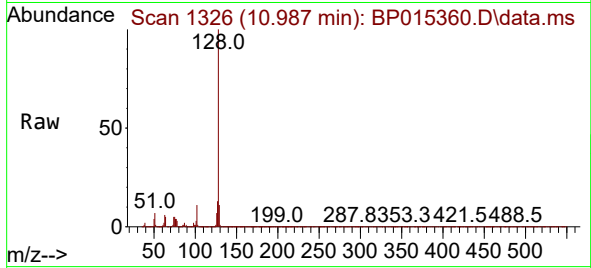
98 34.5 28.9 43.3





#30
Naphthalene
Concen: 23.016 ng/ul
RT: 10.987 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

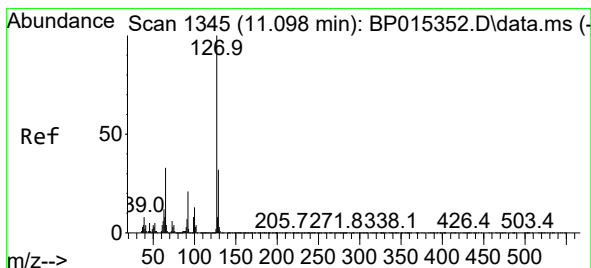
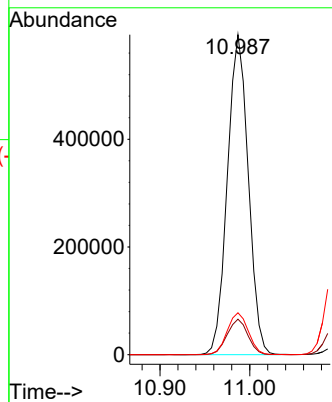
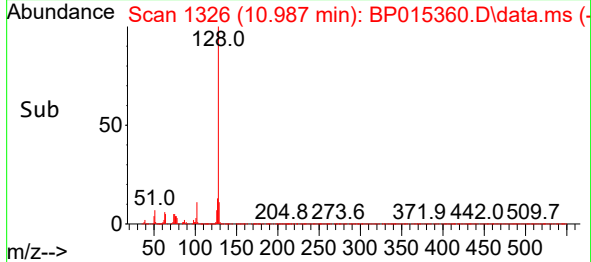
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



Tgt Ion:128 Resp: 960975
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.1 10.6 15.8

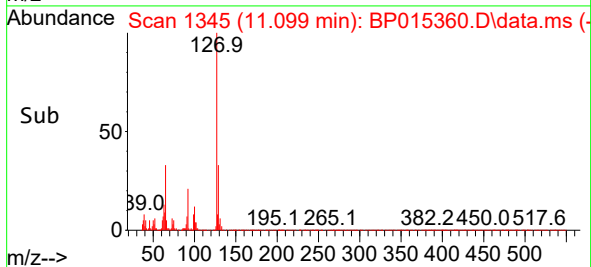
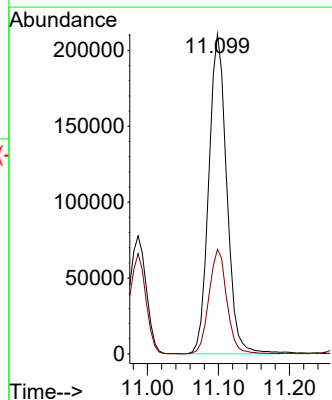
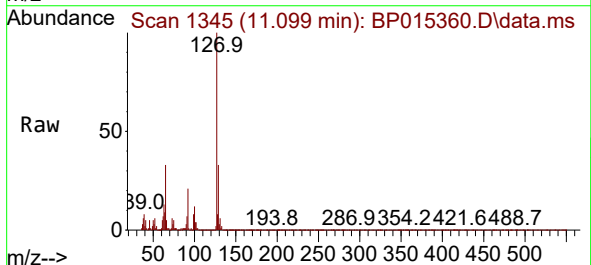
Manual Integrations
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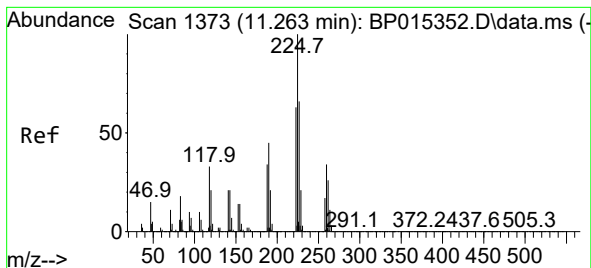
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#32
4-Chloroaniline
Concen: 20.056 ng/ul
RT: 11.099 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

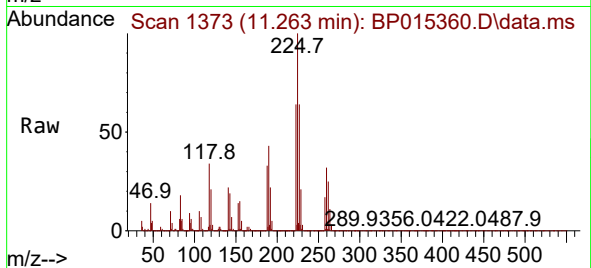
Tgt Ion:127 Resp: 369550
Ion Ratio Lower Upper
127 100
129 32.7 25.8 38.8





#33
Hexachlorobutadiene
Concen: 29.010 ng/ul
RT: 11.263 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

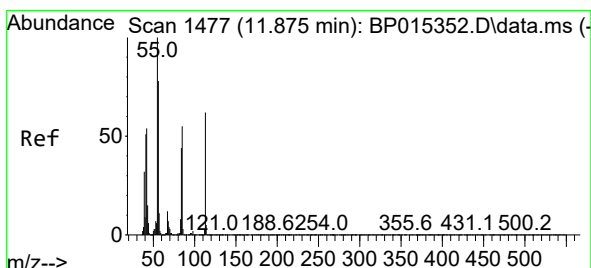
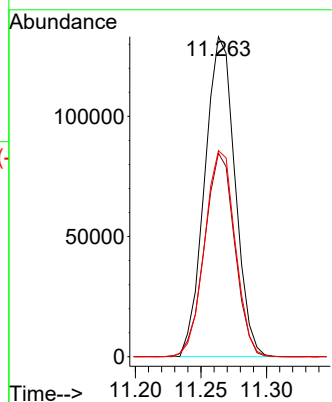
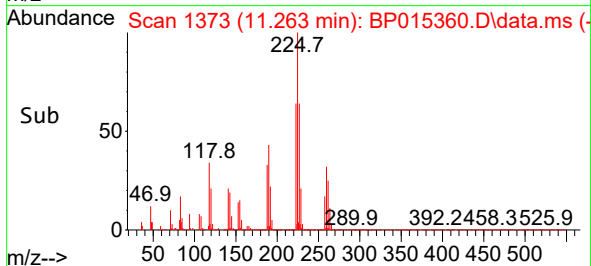
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



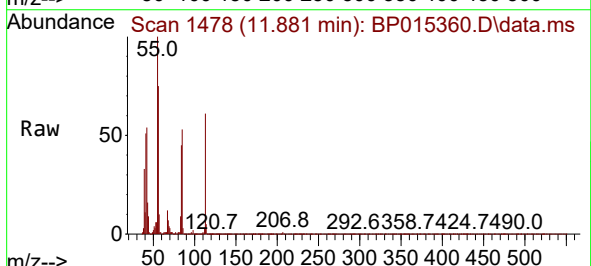
Tgt Ion:225 Resp: 21399
Ion Ratio Lower Upper
225 100
223 63.6 51.0 76.6
227 67.7 52.2 78.4

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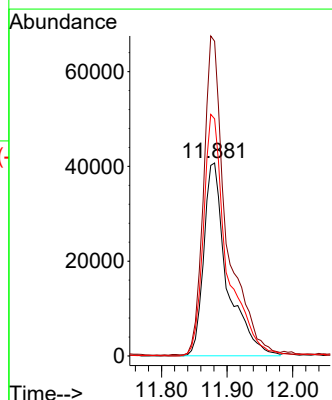
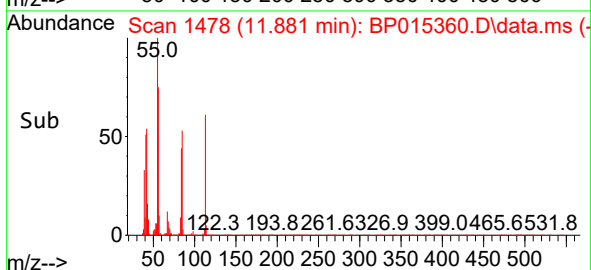
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

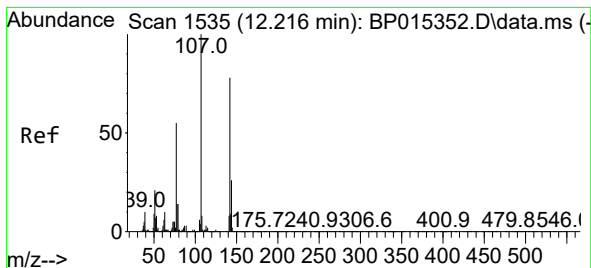


#34
Caprolactam
Concen: 21.835 ng/ul
RT: 11.881 min Scan# 1478
Delta R.T. 0.006 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



Tgt Ion:113 Resp: 100754
Ion Ratio Lower Upper
113 100
55 163.0 121.2 181.8
56 122.9 90.2 135.4





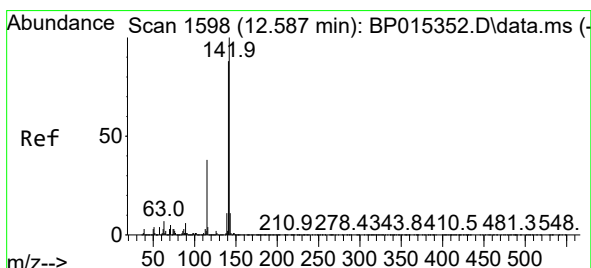
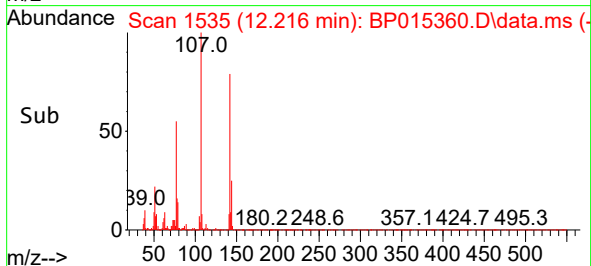
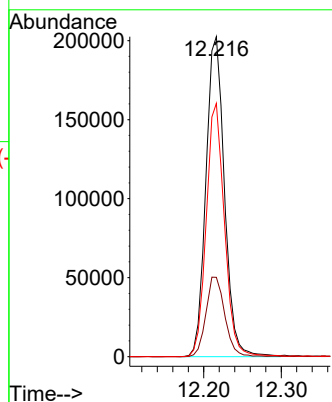
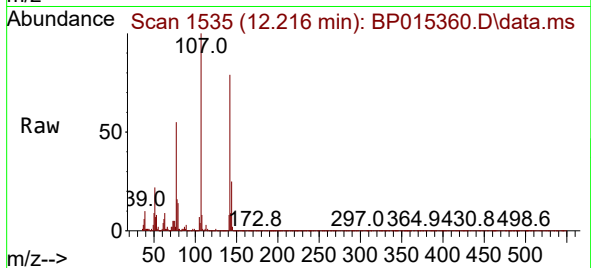
#35
4-Chloro-3-methylphenol
Concen: 24.355 ng/ul
RT: 12.216 min Scan# 1535
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

Instrument :
BNA_P
ClientSampleId :
H0FJ2MS

Tgt Ion:107 Resp: 336589
Ion Ratio Lower Upper
107 100
144 24.8 20.3 30.5
142 79.2 63.2 94.8

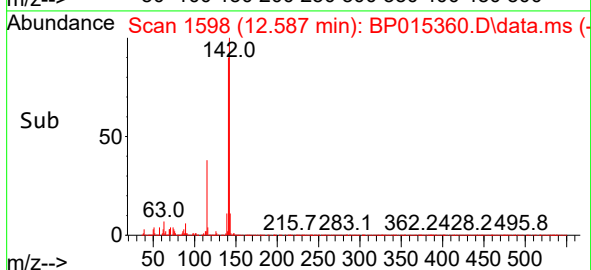
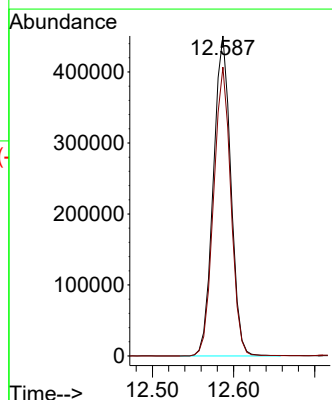
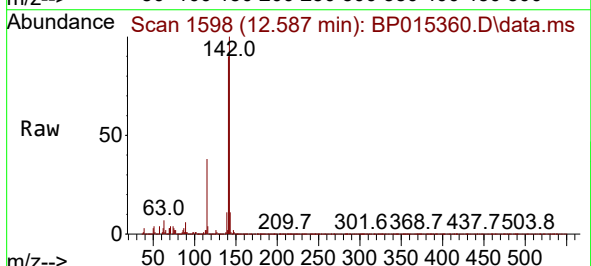
Manual Integrations
APPROVED

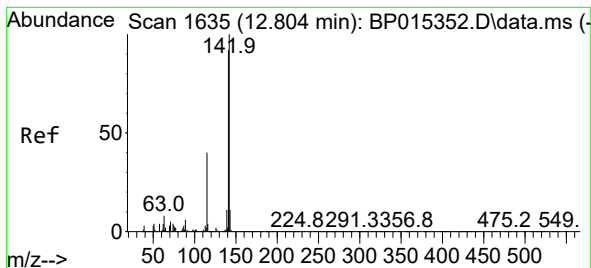
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#36
2-Methylnaphthalene
Concen: 23.997 ng/ul
RT: 12.587 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

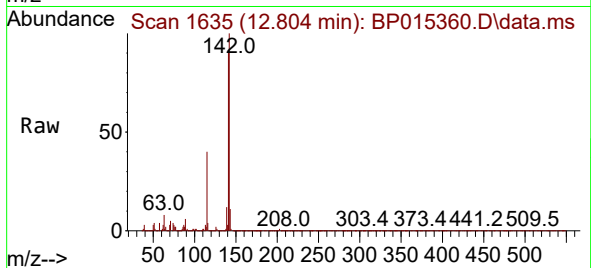
Tgt Ion:142 Resp: 675099
Ion Ratio Lower Upper
142 100
141 90.3 71.0 106.6





#37
1-Methylnaphthalene
Concen: 23.910 ng/ul
RT: 12.804 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

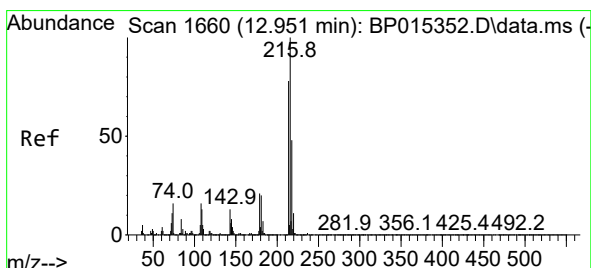
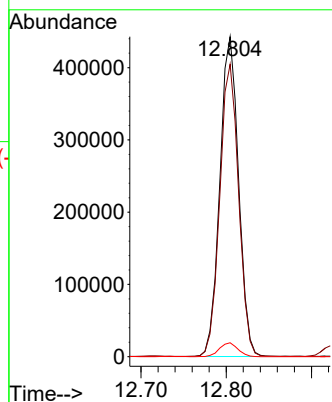
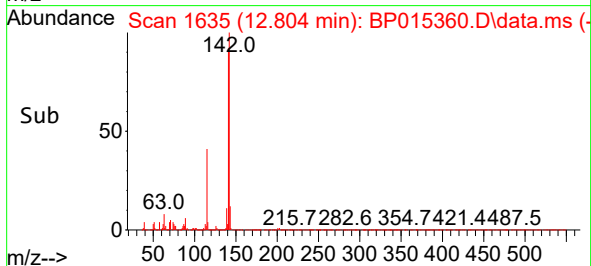
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



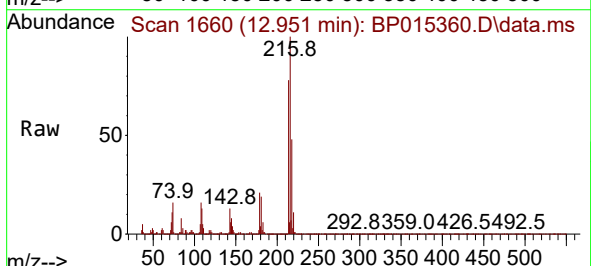
Tgt Ion:142 Resp: 675500
Ion Ratio Lower Upper
142 100
141 91.4 74.6 112.0
116 4.3 2.9 4.3

Manual Integrations
APPROVED

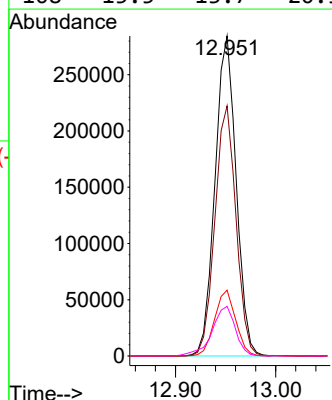
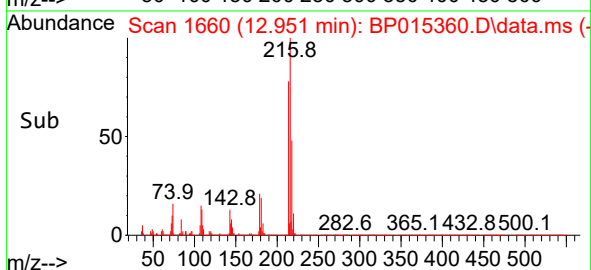
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

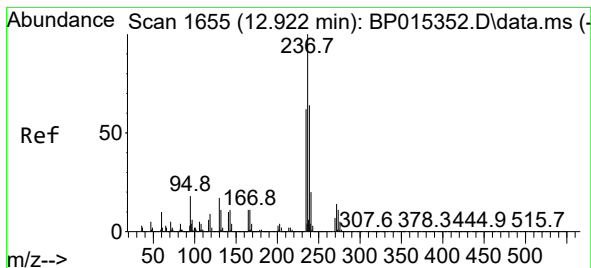


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.019 ng/ul
RT: 12.951 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



Tgt Ion:216 Resp: 415883
Ion Ratio Lower Upper
216 100
214 78.1 61.4 92.0
179 20.5 15.9 23.9
108 15.5 13.7 20.5





#40

Hexachlorocyclopentadiene

Concen: 19.119 ng/ul

RT: 12.922 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

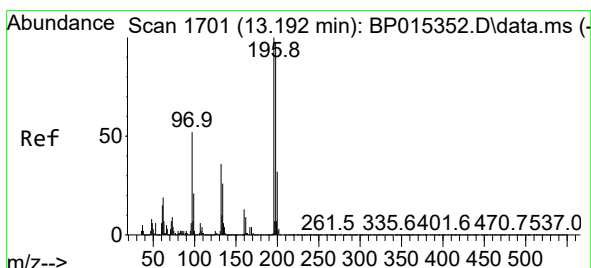
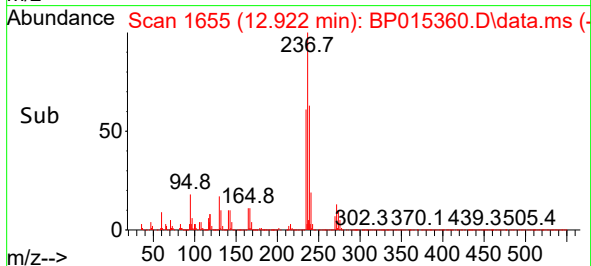
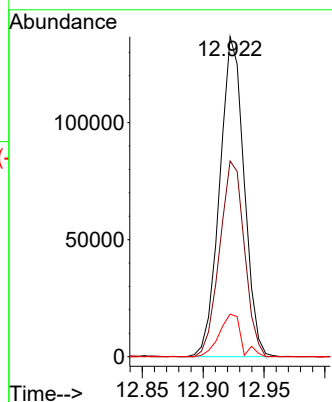
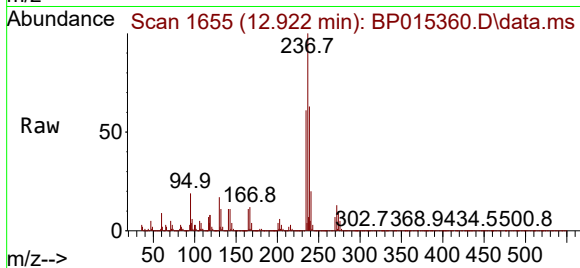
Tgt Ion:	237	Resp:	190670
Ion Ratio	Lower	Upper	
237	100		
235	57.3	49.4	74.0
272	13.1	10.4	15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#41

2,4,6-Trichlorophenol

Concen: 25.607 ng/ul

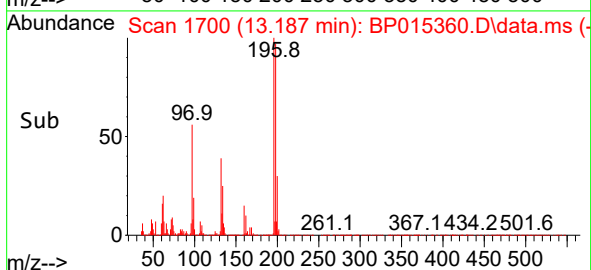
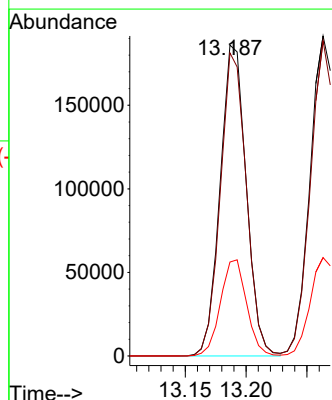
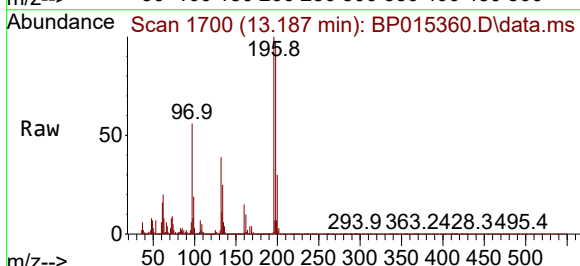
RT: 13.187 min Scan# 1700

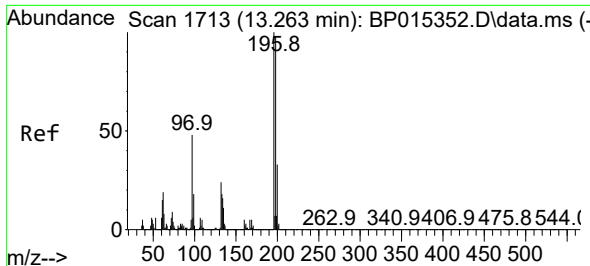
Delta R.T. -0.006 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

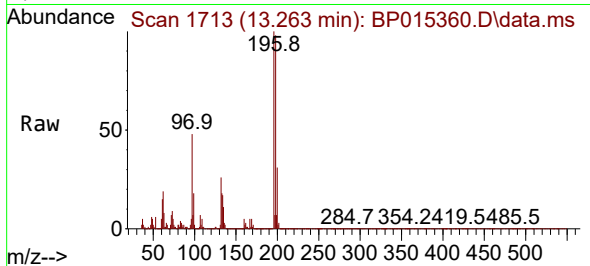
Tgt Ion:	196	Resp:	278318
Ion Ratio	Lower	Upper	
196	100		
198	97.5	75.5	113.3
200	30.2	23.6	35.4





#42
2,4,5-Trichlorophenol
Concen: 25.482 ng/ul
RT: 13.263 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

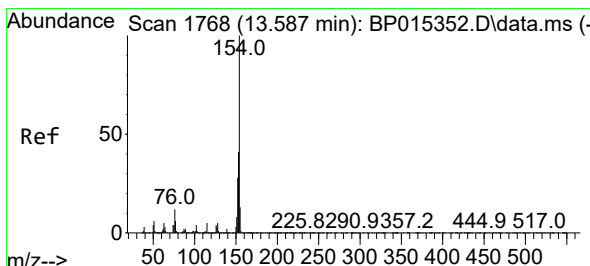
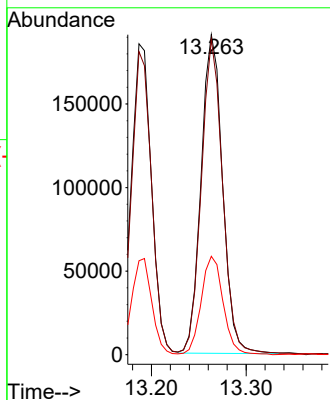
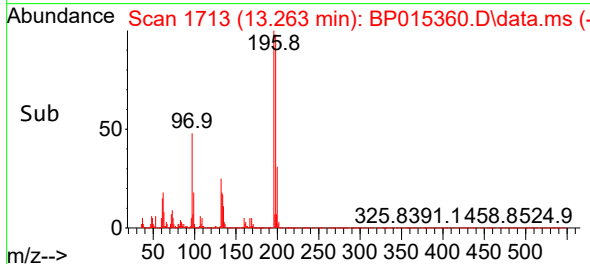
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



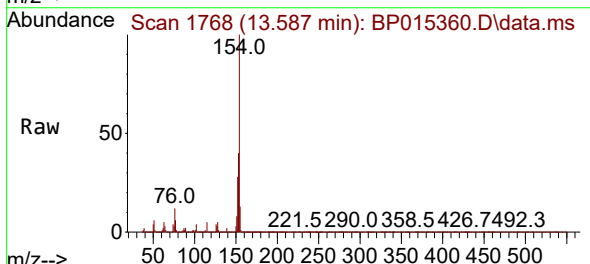
Tgt Ion:196 Resp: 300294
Ion Ratio Lower Upper
196 100
198 98.5 77.0 115.4
200 30.8 24.3 36.5

Manual Integrations
APPROVED

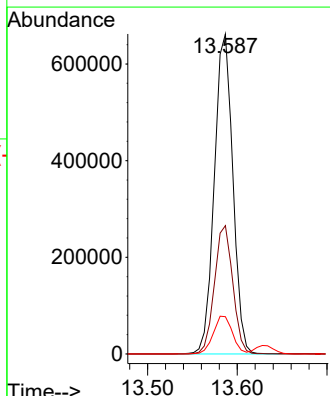
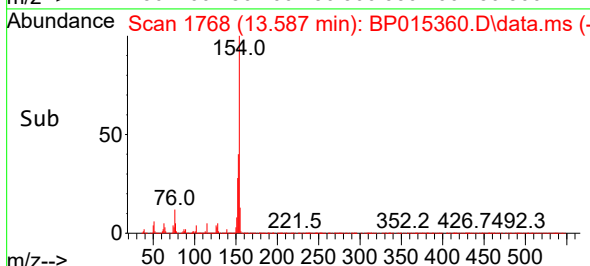
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

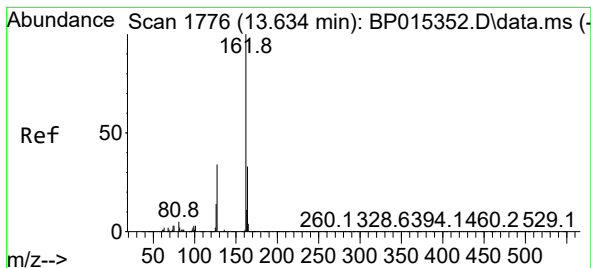


#43
1,1'-Biphenyl
Concen: 23.724 ng/ul
RT: 13.587 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



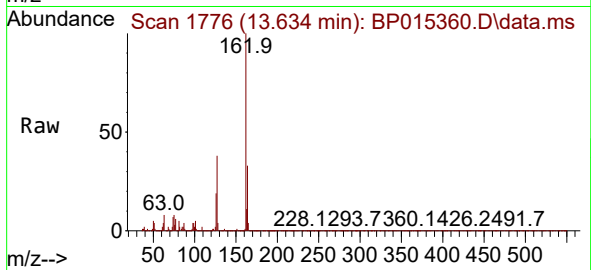
Tgt Ion:154 Resp: 947334
Ion Ratio Lower Upper
154 100
153 40.1 32.7 49.1
76 11.7 10.7 16.1





#44
2-Chloronaphthalene
Concen: 24.196 ng/ul
RT: 13.634 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

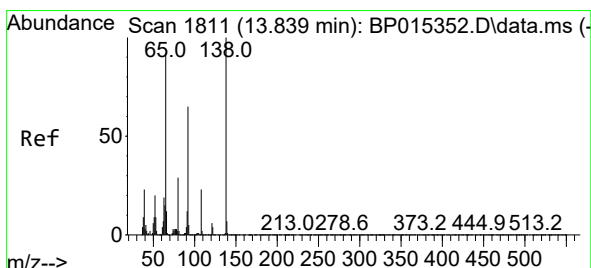
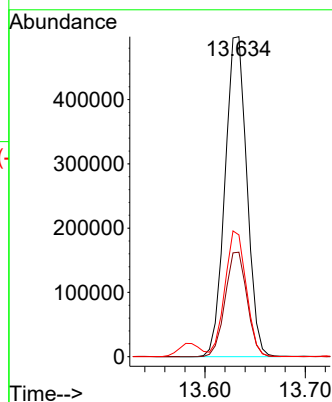
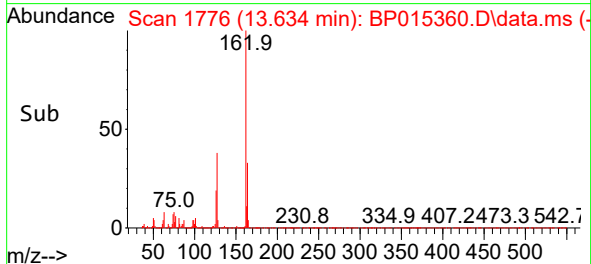
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



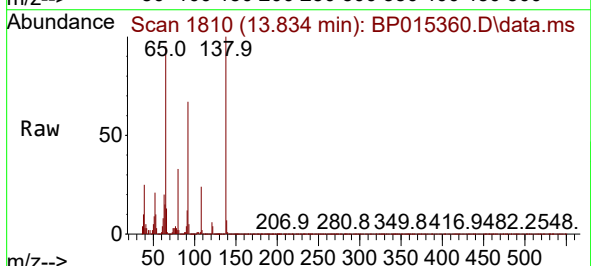
Tgt Ion: 162 Resp: 754510
Ion Ratio Lower Upper
162 100
164 32.7 25.9 38.9
127 38.0 30.8 46.2

Manual Integrations
APPROVED

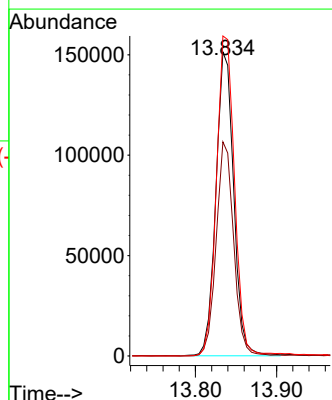
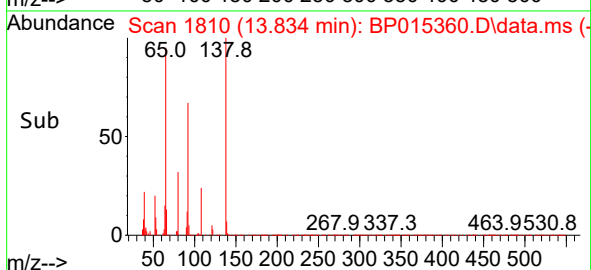
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

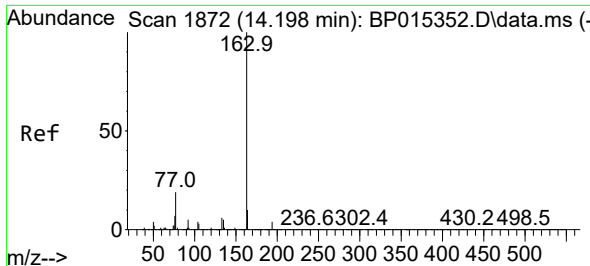


#45
2-Nitroaniline
Concen: 25.870 ng/ul
RT: 13.834 min Scan# 1810
Delta R.T. -0.006 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



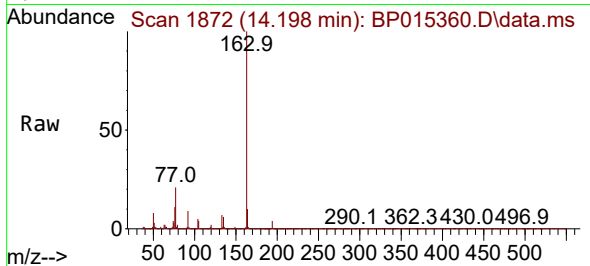
Tgt Ion: 65 Resp: 230820
Ion Ratio Lower Upper
65 100
92 70.4 59.8 89.8
138 105.2 92.3 138.5





#47
Dimethylphthalate
Concen: 24.913 ng/ul
RT: 14.198 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

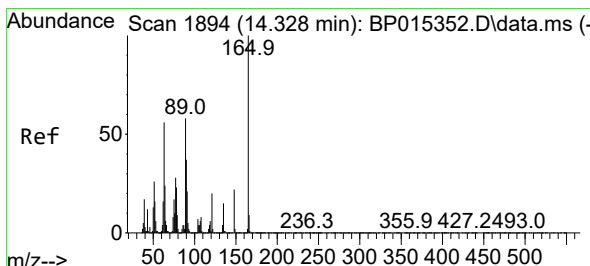
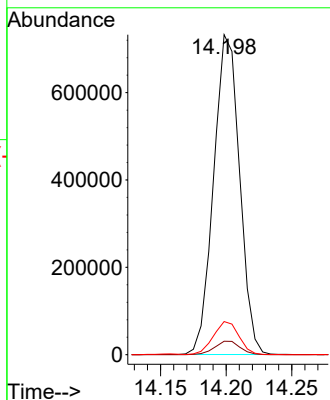
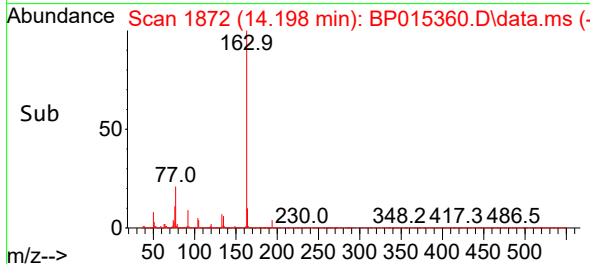
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



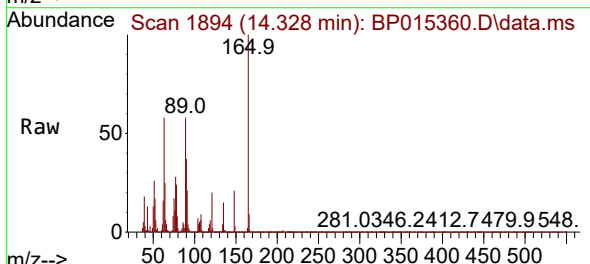
Tgt Ion:163 Resp: 100902
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.3 8.2 12.4

Manual Integrations
APPROVED

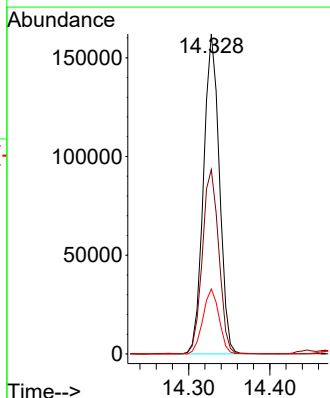
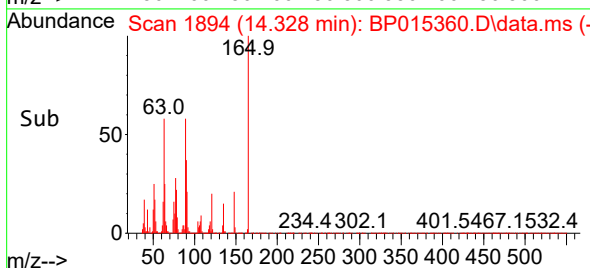
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

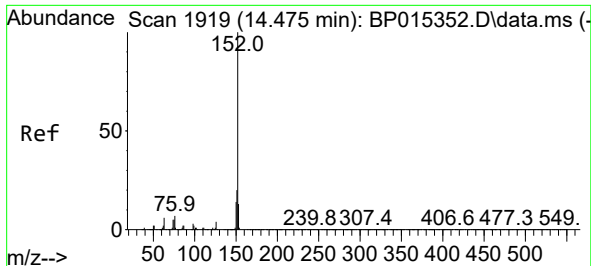


#48
2,6-Dinitrotoluene
Concen: 27.312 ng/ul
RT: 14.328 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



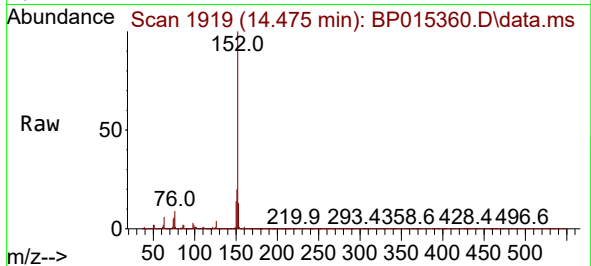
Tgt Ion:165 Resp: 219154
Ion Ratio Lower Upper
165 100
89 57.6 48.0 72.0
121 20.3 17.5 26.3





#50
Acenaphthylene
Concen: 23.514 ng/ul
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

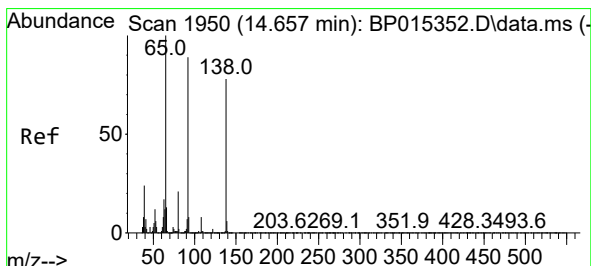
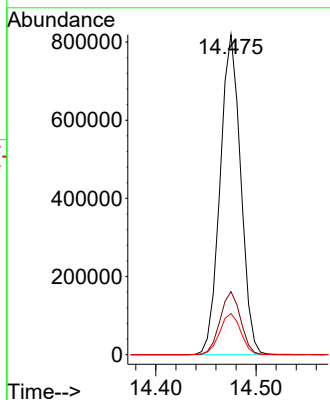
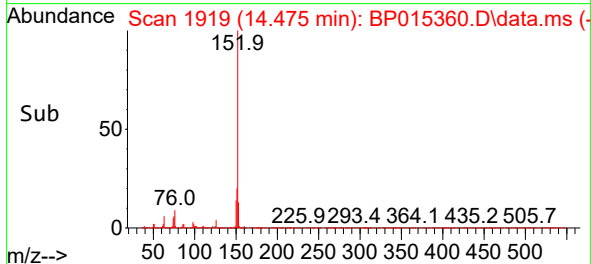
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



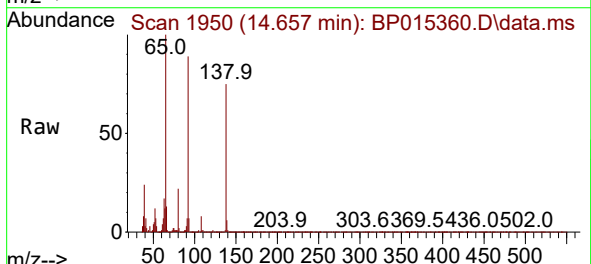
Tgt Ion:152 Resp: 116695
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 12.8 10.3 15.5

Manual Integrations
APPROVED

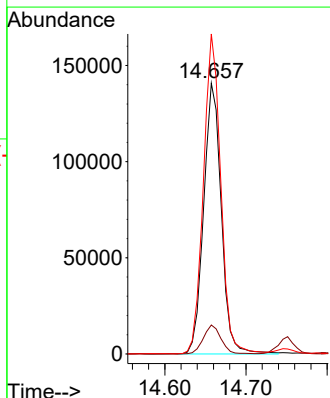
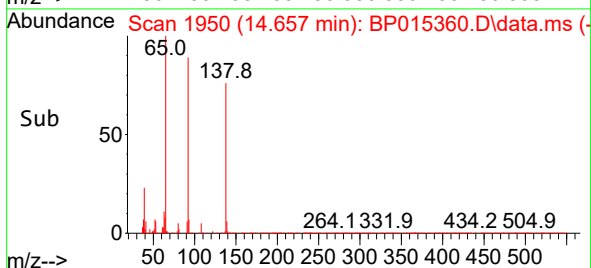
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

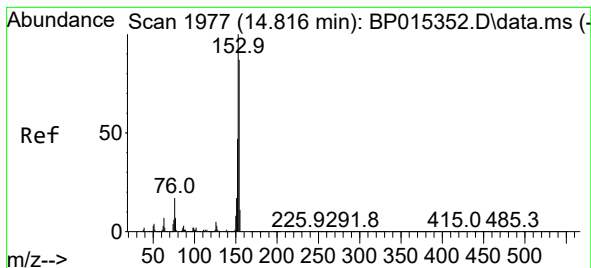


#51
3-Nitroaniline
Concen: 29.333 ng/ul
RT: 14.657 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



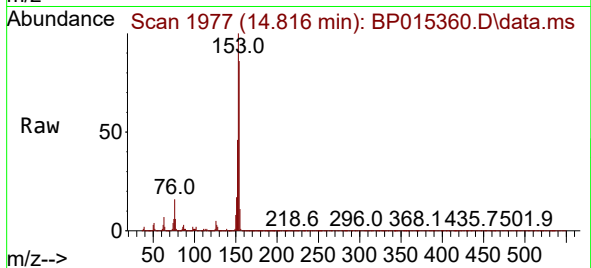
Tgt Ion:138 Resp: 211942
Ion Ratio Lower Upper
138 100
108 10.7 8.8 13.2
92 118.2 93.4 140.0





#52
Acenaphthene
Concen: 23.816 ng/ul
RT: 14.816 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

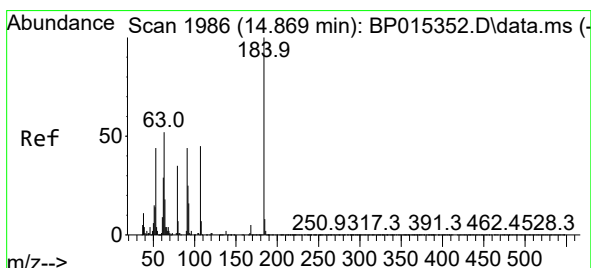
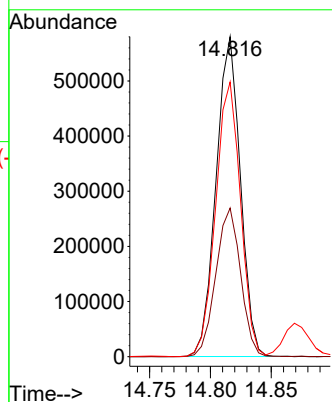
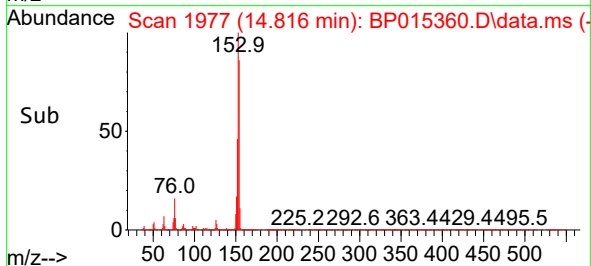
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



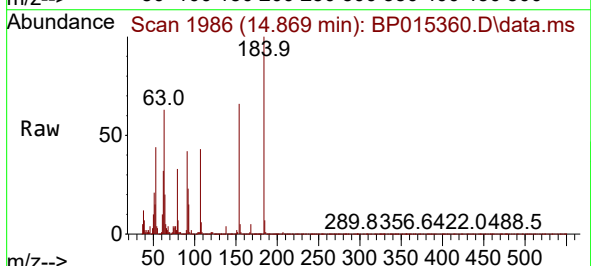
Tgt Ion:153 Resp: 80727
Ion Ratio Lower Upper
153 100
152 46.4 38.0 57.0
154 85.8 71.0 106.4

Manual Integrations
APPROVED

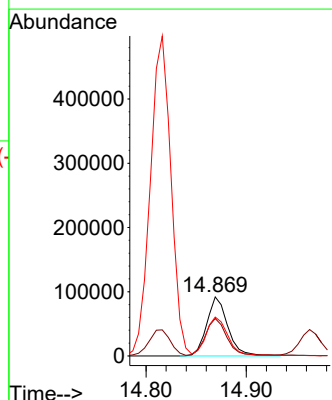
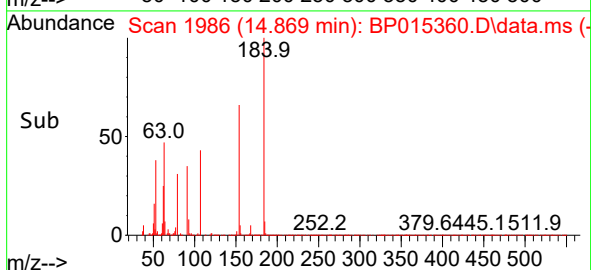
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

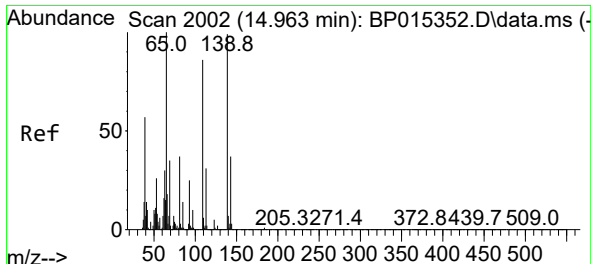


#53
2,4-Dinitrophenol
Concen: 25.256 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



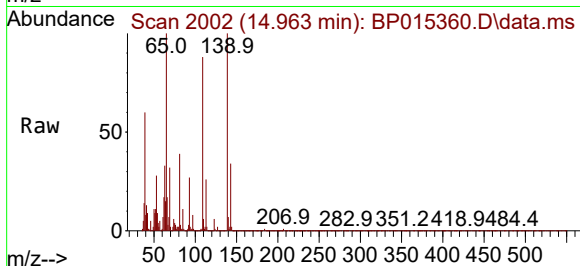
Tgt Ion:184 Resp: 134554
Ion Ratio Lower Upper
184 100
63 63.3 49.7 74.5
154 65.9 47.5 71.3





#55
4-Nitrophenol
Concen: 29.881 ng/ul
RT: 14.963 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

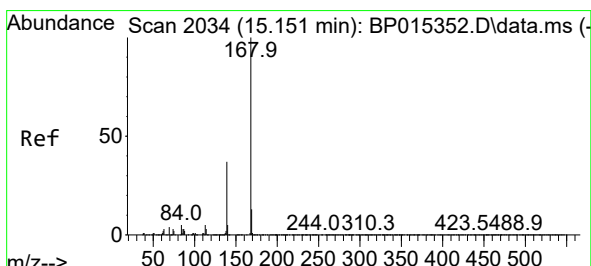
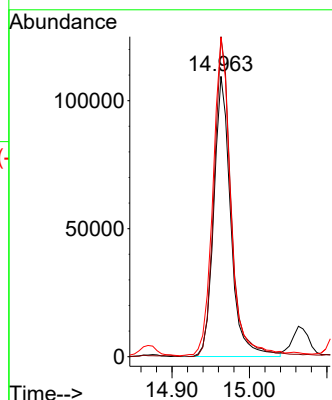
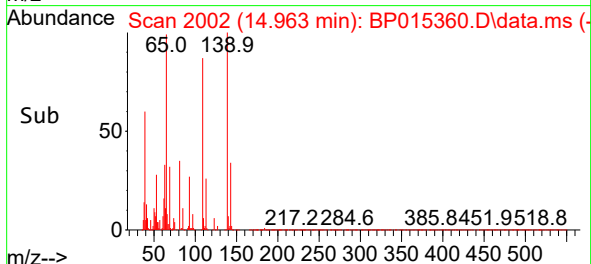
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



Tgt Ion:109 Resp: 16596
Ion Ratio Lower Upper
109 100
139 114.1 115.3 172.9
65 113.8 107.9 161.9

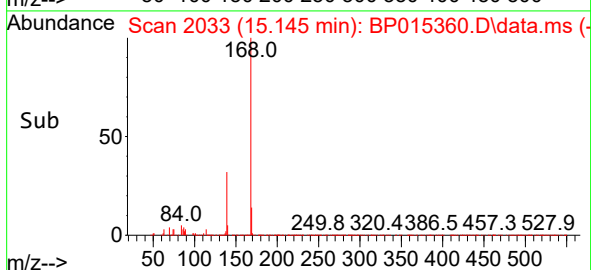
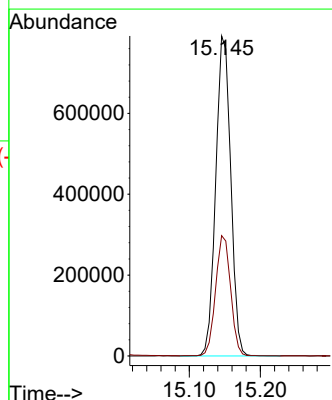
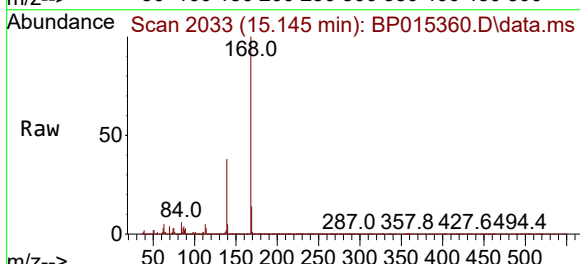
Manual Integrations
APPROVED

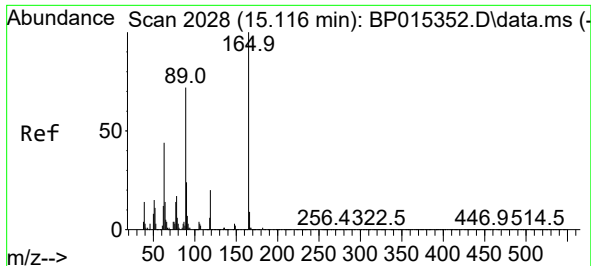
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#56
Dibenzofuran
Concen: 24.536 ng/ul
RT: 15.145 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

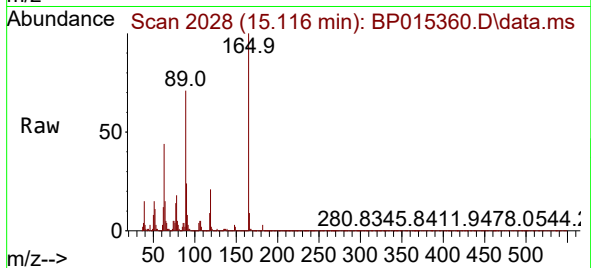
Tgt Ion:168 Resp: 1156757
Ion Ratio Lower Upper
168 100
139 37.6 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 27.760 ng/ul
RT: 15.116 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

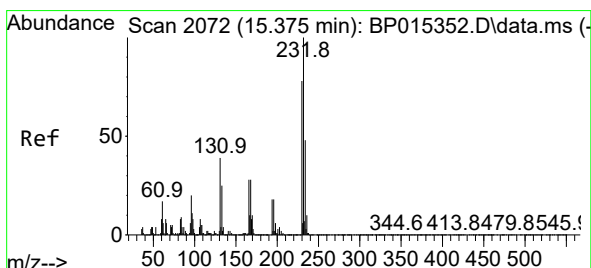
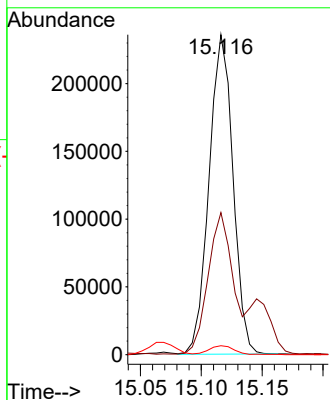
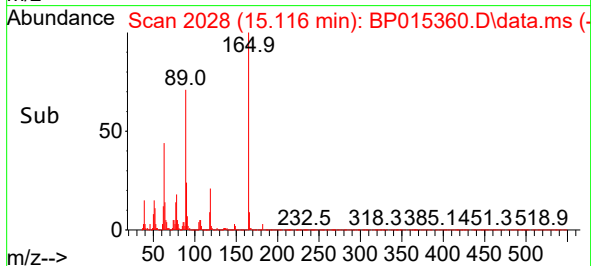
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



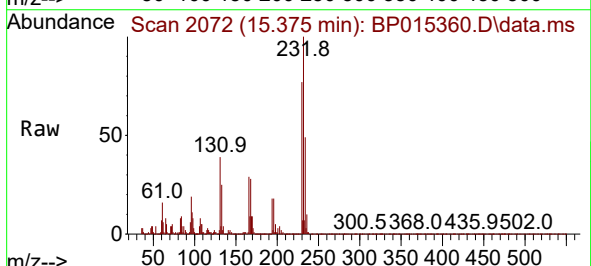
Tgt Ion:165 Resp: 322320
Ion Ratio Lower Upper
165 100
63 44.4 33.1 49.7
182 2.8 2.1 3.1

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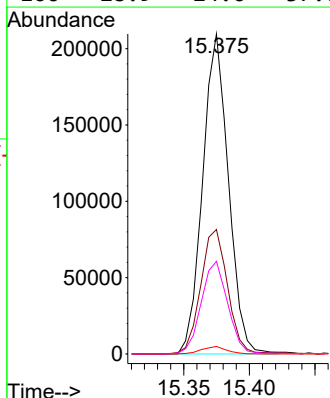
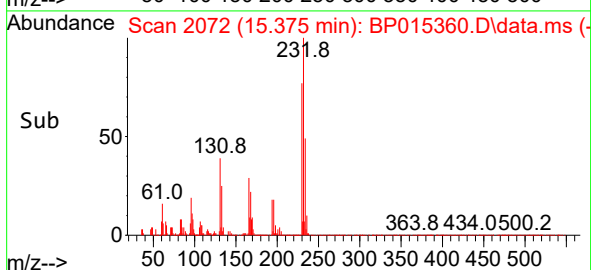
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

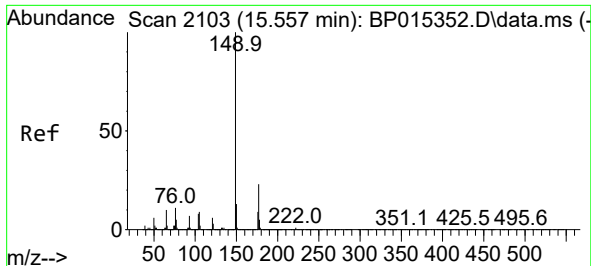


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.814 ng/ul
RT: 15.375 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



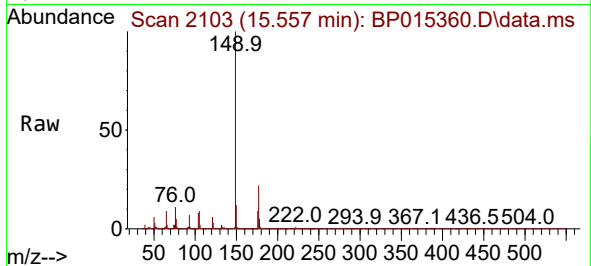
Tgt Ion:232 Resp: 286576
Ion Ratio Lower Upper
232 100
131 38.9 36.8 55.2
130 2.3 1.9 2.9
166 28.9 24.6 37.0





#59
Diethylphthalate
Concen: 25.843 ng/ul
RT: 15.557 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

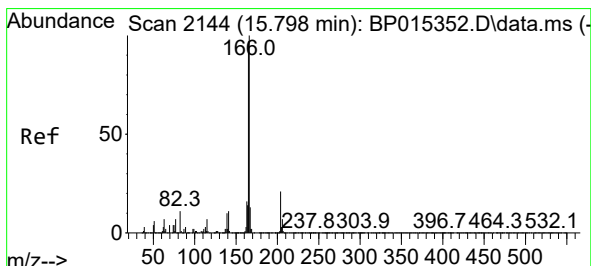
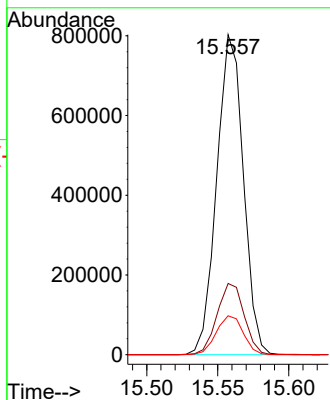
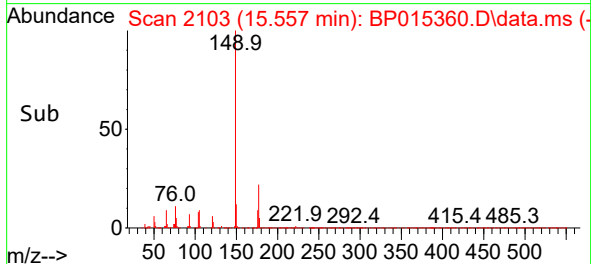
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



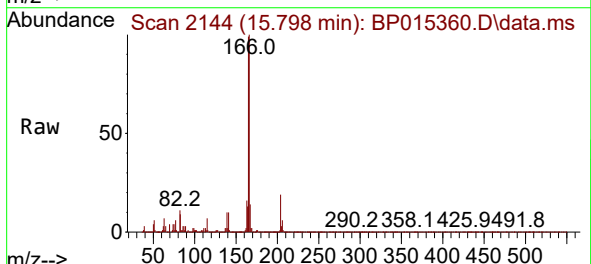
Tgt Ion:149 Resp: 1043949
Ion Ratio Lower Upper
149 100
177 22.3 17.5 26.3
150 12.2 9.8 14.8

Manual Integrations
APPROVED

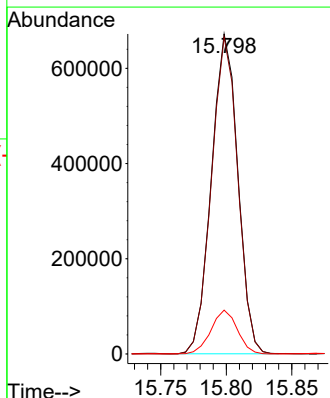
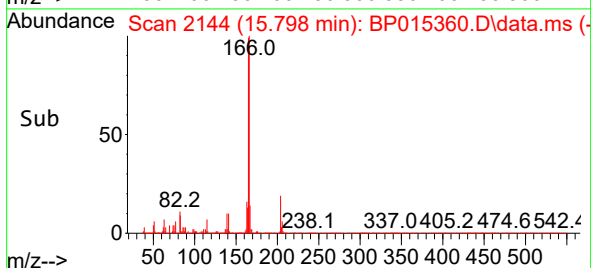
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

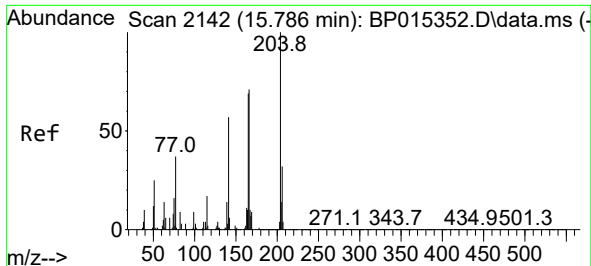


#61
Fluorene
Concen: 24.916 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26



Tgt Ion:166 Resp: 944008
Ion Ratio Lower Upper
166 100
165 99.0 77.8 116.6
167 13.7 10.6 15.8





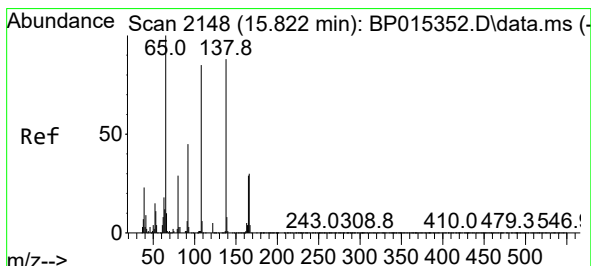
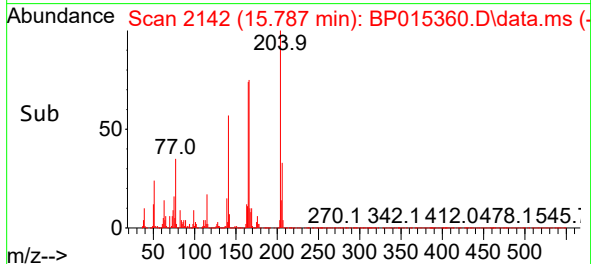
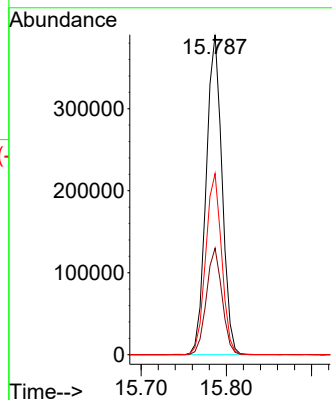
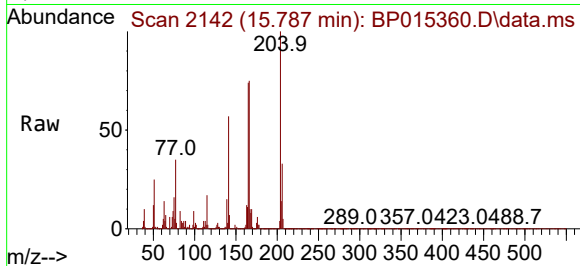
#62
4-Chlorophenyl-phenylether
Concen: 27.191 ng/ul
RT: 15.787 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

Instrument :
BNA_P
ClientSampleId :
H0FJ2MS

Tgt Ion:204 Resp: 503368
Ion Ratio Lower Upper
204 100
206 33.3 26.1 39.1
141 56.6 44.5 66.7

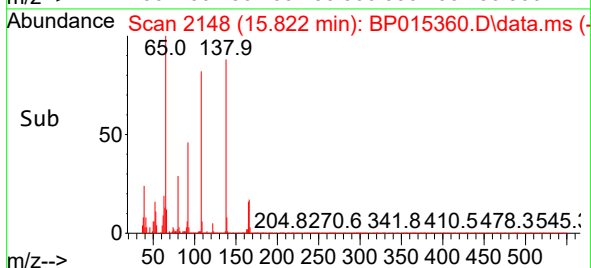
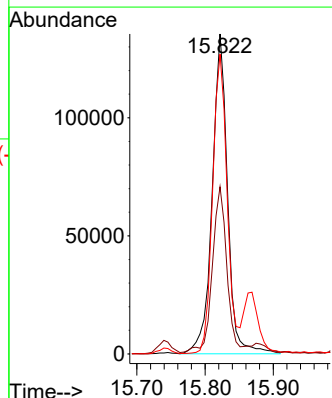
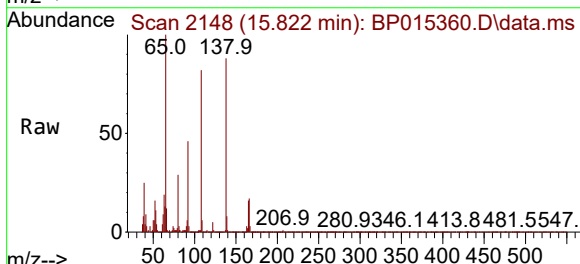
Manual Integrations
APPROVED

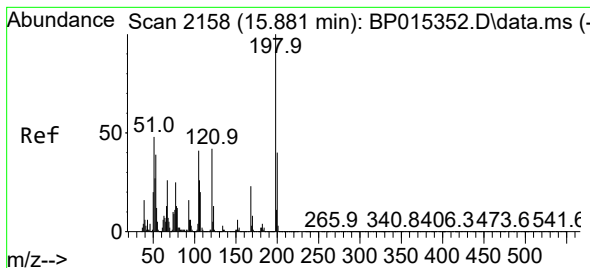
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#63
4-Nitroaniline
Concen: 34.177 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

Tgt Ion:138 Resp: 213247
Ion Ratio Lower Upper
138 100
92 52.2 41.2 61.8
108 93.7 60.1 90.1#





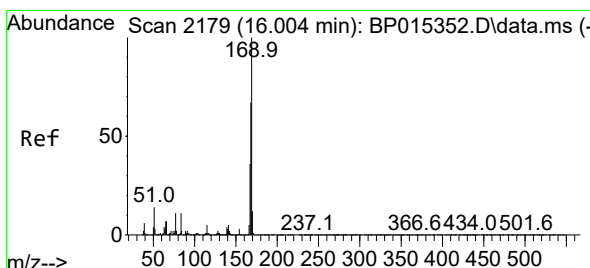
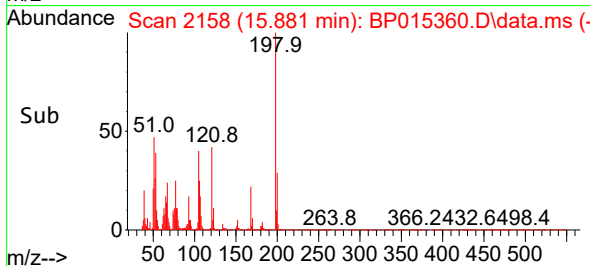
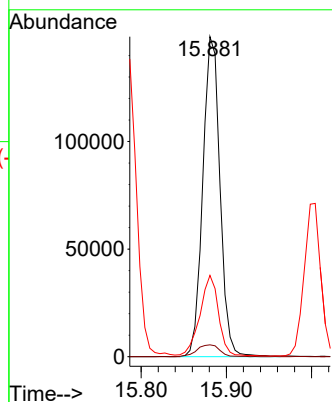
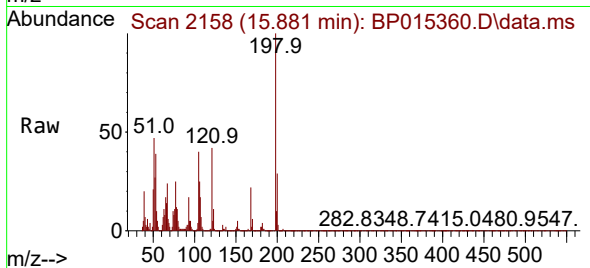
#66
4,6-Dinitro-2-methylphenol
Concen: 26.857 ng/ul
RT: 15.881 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

Instrument :
BNA_P
ClientSampleId :
H0FJ2MS

Tgt Ion:198 Resp: 208570
Ion Ratio Lower Upper
198 100
182 3.7 3.7 5.5
77 25.4 21.2 31.8

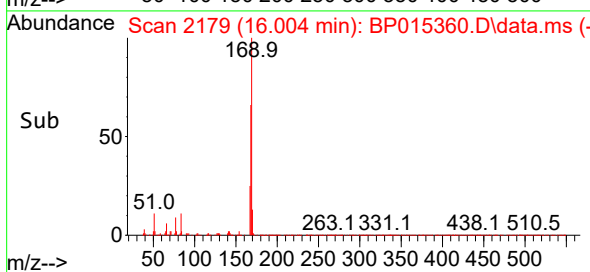
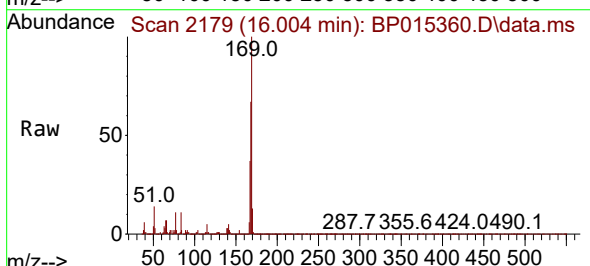
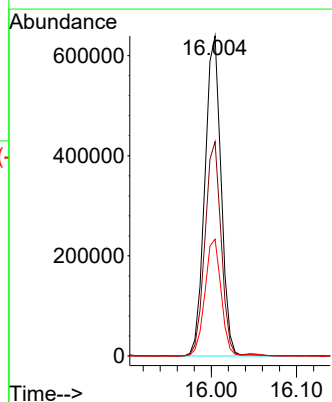
Manual Integrations
APPROVED

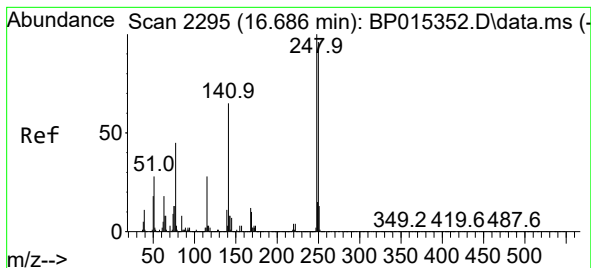
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#67
N-Nitrosodiphenylamine
Concen: 24.029 ng/ul
RT: 16.004 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

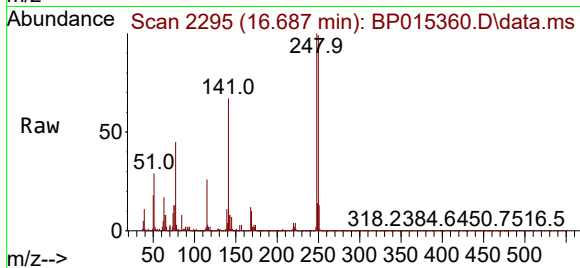
Tgt Ion:169 Resp: 843635
Ion Ratio Lower Upper
169 100
168 67.0 53.5 80.3
167 36.5 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 28.668 ng/ul
RT: 16.687 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

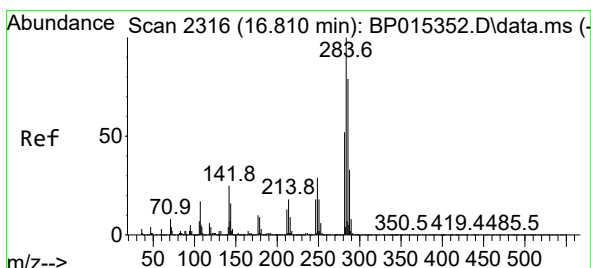
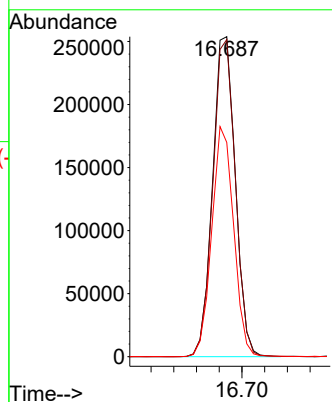
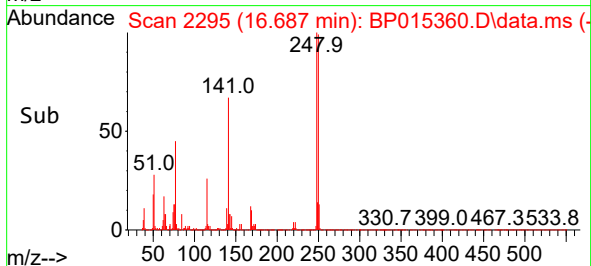
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



Tgt Ion:248 Resp: 35258
Ion Ratio Lower Upper
248 100
250 99.1 79.0 118.4
141 66.9 58.6 87.8

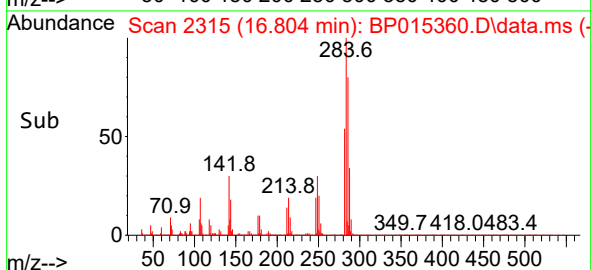
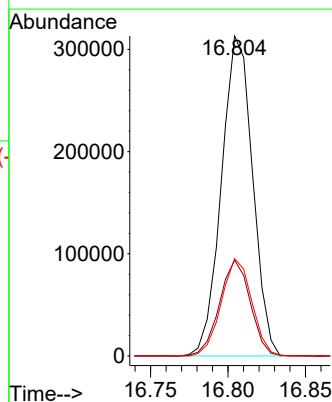
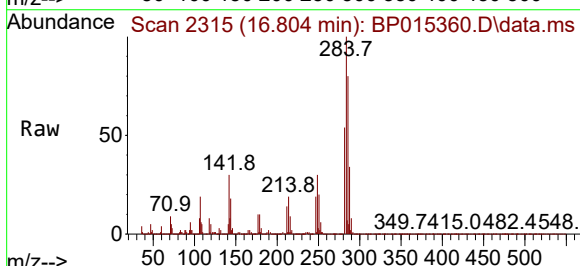
Manual Integrations
APPROVED

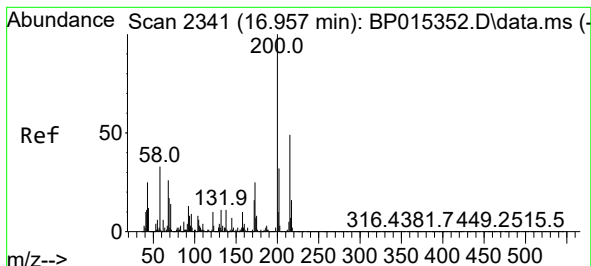
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#69
Hexachlorobenzene
Concen: 30.071 ng/ul
RT: 16.804 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

Tgt Ion:284 Resp: 437042
Ion Ratio Lower Upper
284 100
142 28.0 27.3 40.9
249 30.9 24.6 36.8





#70

Atrazine

Concen: 27.522 ng/ul

RT: 16.951 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

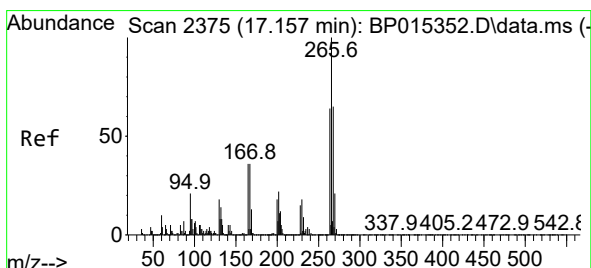
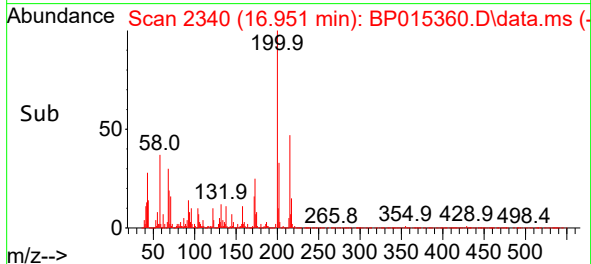
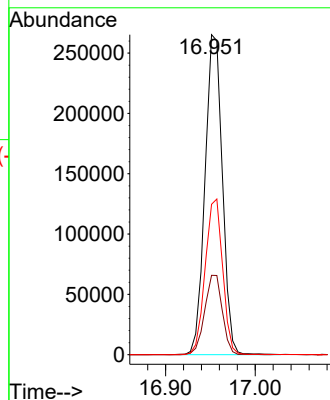
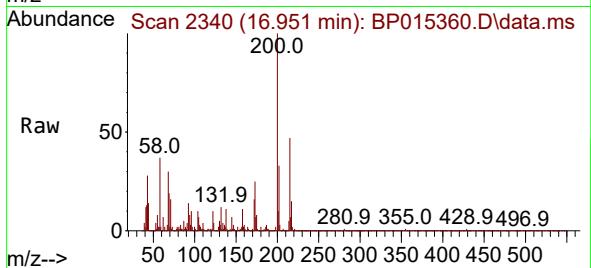
Tgt Ion:200 Resp: 35715
 Ion Ratio Lower Upper
 200 100
 173 24.8 21.4 32.2
 215 47.0 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#71

Pentachlorophenol

Concen: 26.078 ng/ul

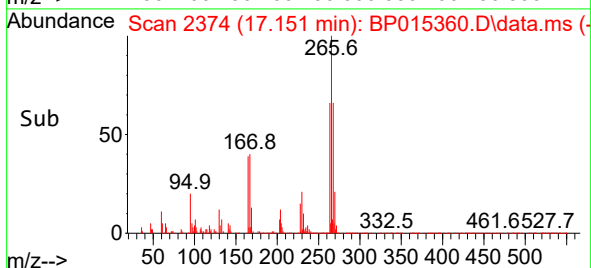
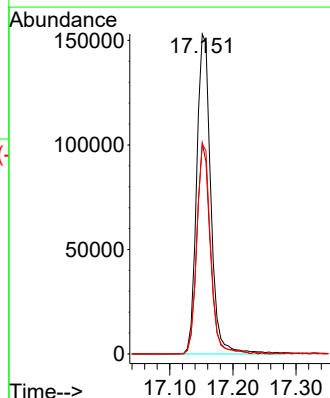
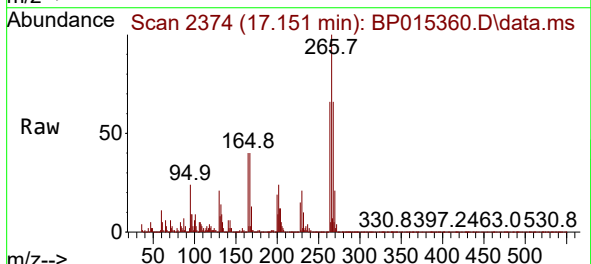
RT: 17.151 min Scan# 2374

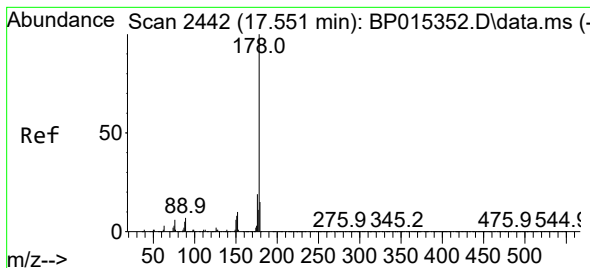
Delta R.T. -0.006 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Tgt Ion:266 Resp: 237080
 Ion Ratio Lower Upper
 266 100
 264 70.8 51.0 76.4
 268 70.3 51.8 77.6





#72

Phenanthrene

Concen: 24.898 ng/ul

RT: 17.551 min Scan# 2442

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

Tgt Ion:178 Resp: 161887

Ion Ratio Lower Upper

178 100

179 14.9 12.2 18.2

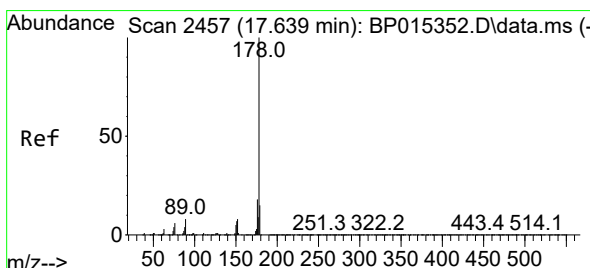
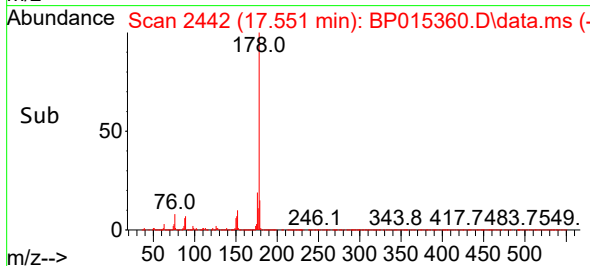
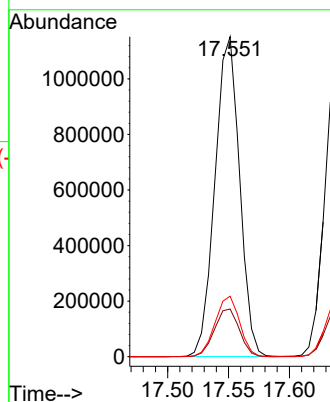
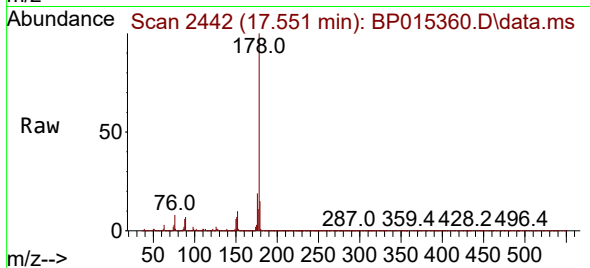
176 18.9 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#74

Anthracene

Concen: 24.396 ng/ul

RT: 17.639 min Scan# 2457

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

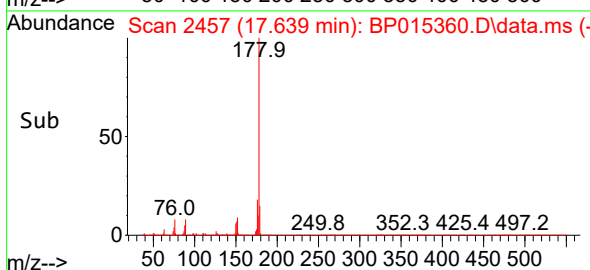
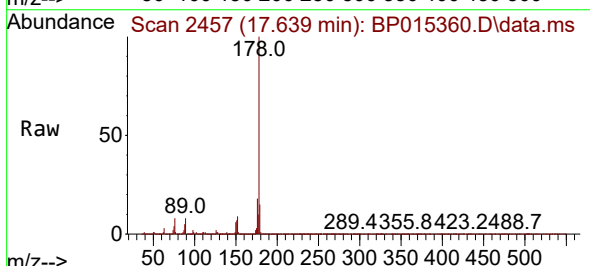
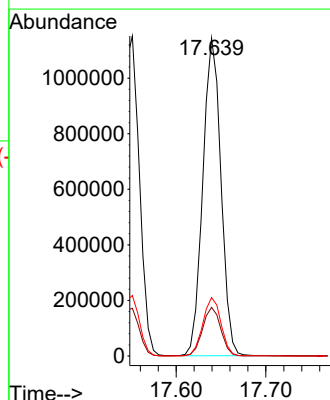
Tgt Ion:178 Resp: 1603973

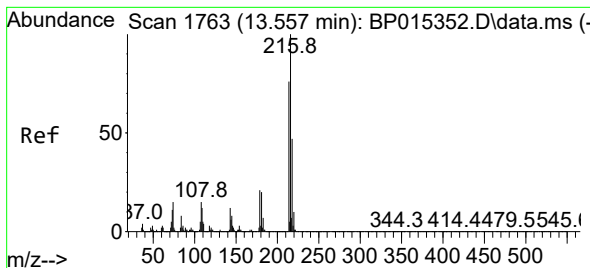
Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

176 18.4 15.2 22.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 25.478 ng/uL

RT: 13.551 min Scan# 1762

Delta R.T. -0.006 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

Tgt Ion:216 Resp: 43133

Ion Ratio Lower Upper

216 100

214 78.2 62.2 93.4

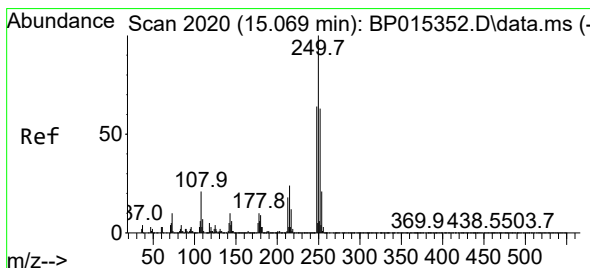
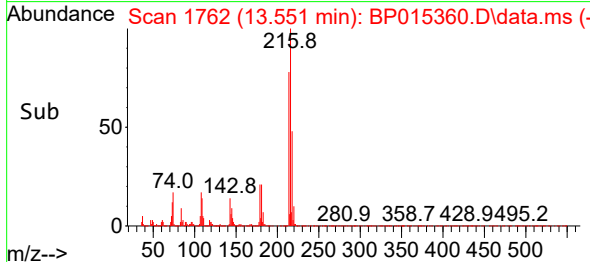
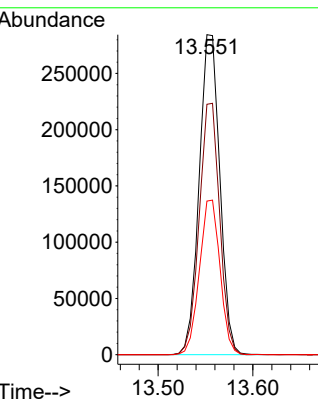
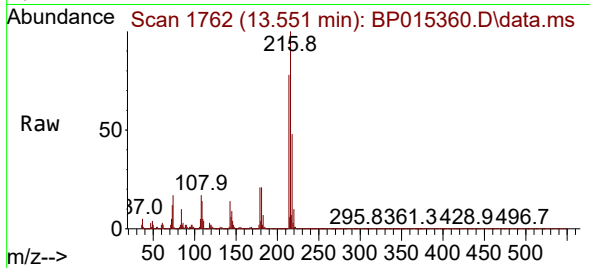
218 48.0 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#76

Pentachlorobenzene

Concen: 26.291 ng/uL

RT: 15.069 min Scan# 2020

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

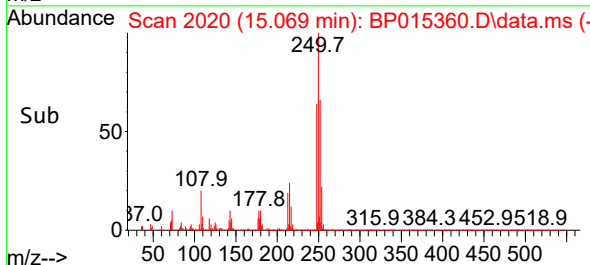
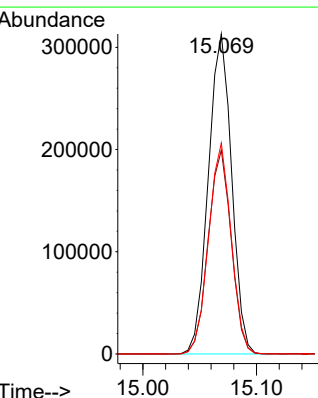
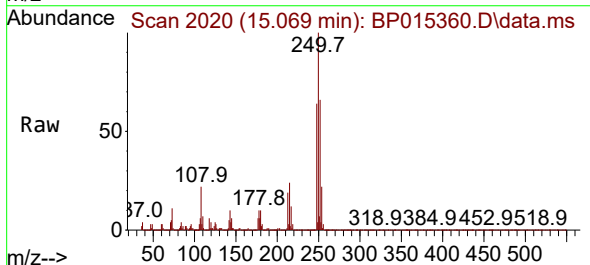
Tgt Ion:250 Resp: 446911

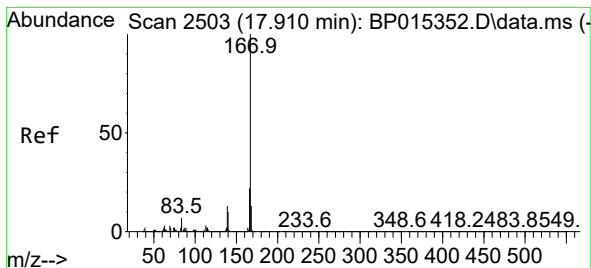
Ion Ratio Lower Upper

250 100

248 63.7 49.8 74.6

252 70.1 51.6 77.4





#77

Carbazole

Concen: 25.440 ng/ul

RT: 17.910 min Scan# 2503

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

Tgt Ion:167 Resp: 146670

Ion Ratio Lower Upper

167 100

166 21.7 17.4 26.2

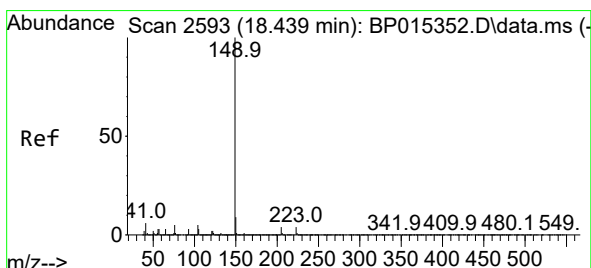
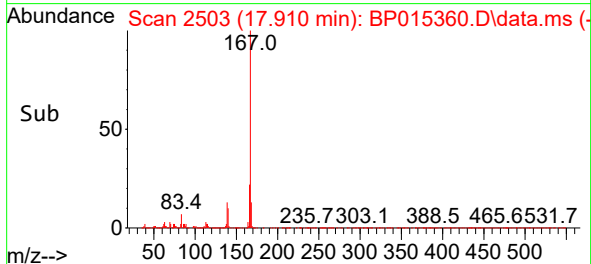
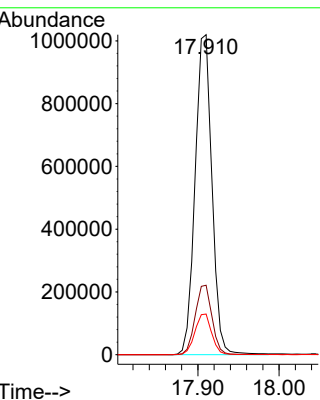
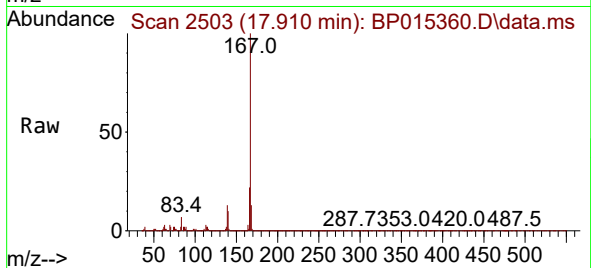
139 12.7 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#78

Di-n-butylphthalate

Concen: 25.512 ng/ul

RT: 18.434 min Scan# 2592

Delta R.T. -0.006 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

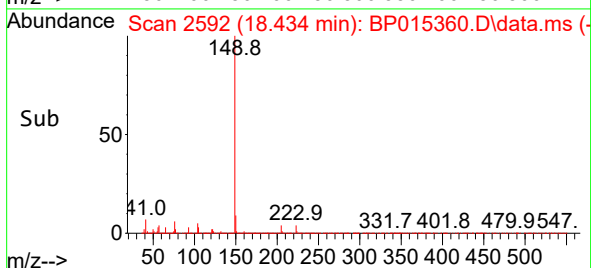
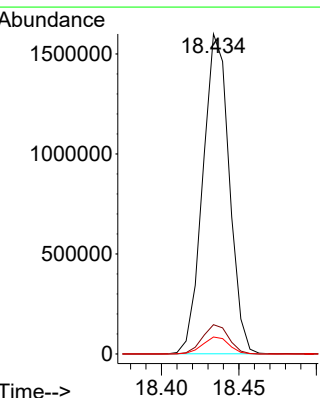
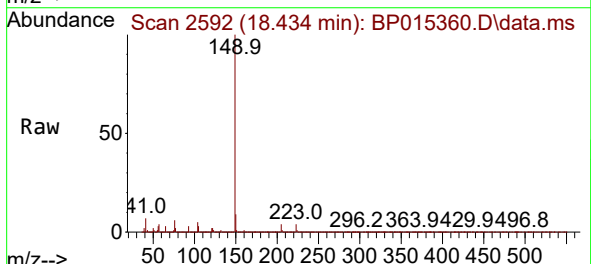
Tgt Ion:149 Resp: 1894100

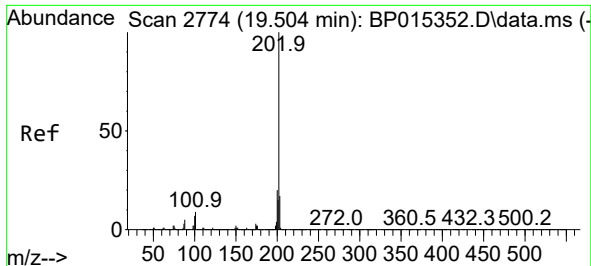
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

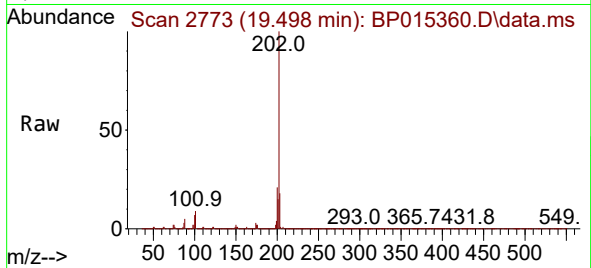
104 5.3 3.9 5.9





#80
Fluoranthene
Concen: 24.772 ng/ul
RT: 19.498 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

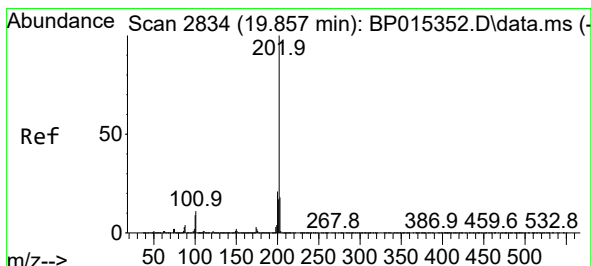
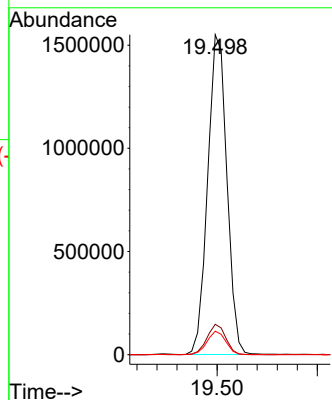
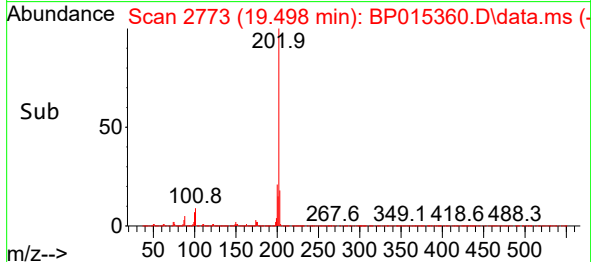
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



Tgt Ion:202 Resp: 206749
Ion Ratio Lower Upper
202 100
101 9.5 9.5 14.3
100 7.4 7.3 10.9

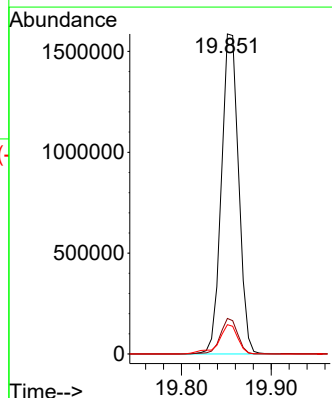
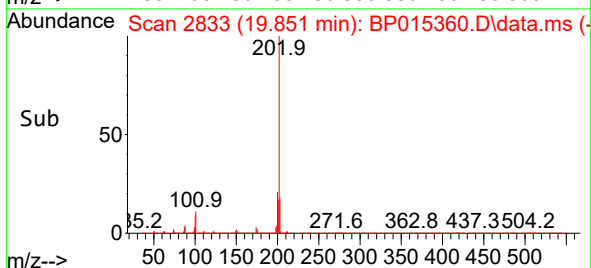
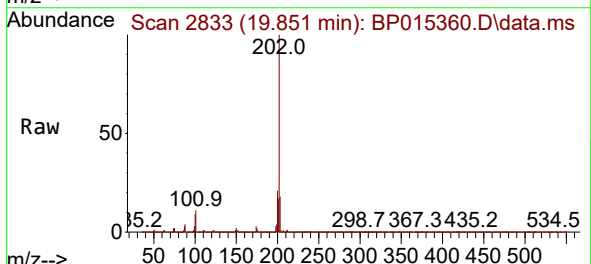
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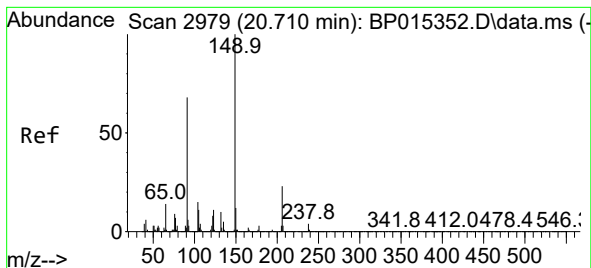
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#82
Pyrene
Concen: 24.530 ng/ul
RT: 19.851 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

Tgt Ion:202 Resp: 2114239
Ion Ratio Lower Upper
202 100
101 11.1 11.2 16.8#
100 9.1 9.0 13.6





#83

Butylbenzylphthalate

Concen: 23.532 ng/ul

RT: 20.704 min Scan# 2979

Delta R.T. -0.006 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

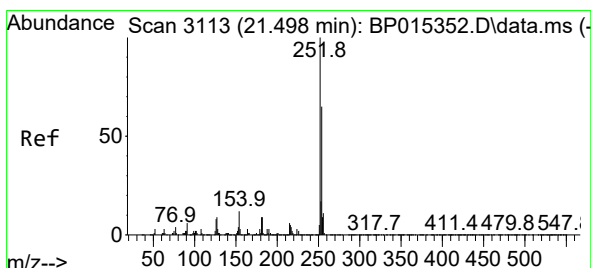
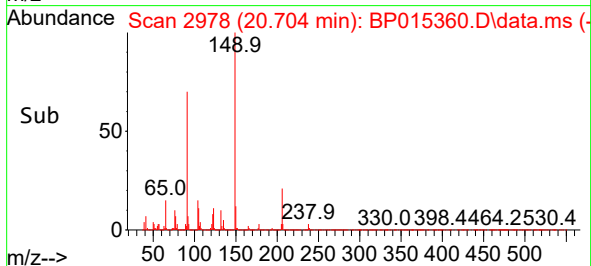
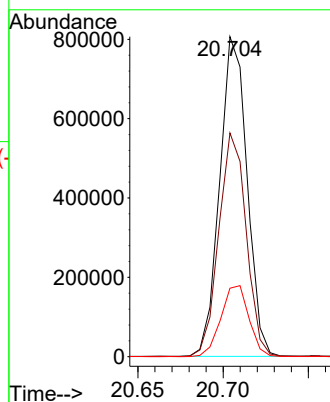
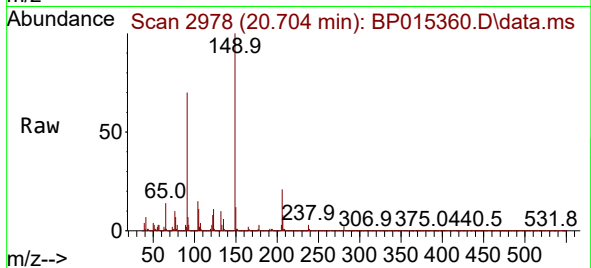
Tgt Ion:	149	Resp:	89914
Ion Ratio	Lower	Upper	
149	100		
91	69.9	57.4	86.2
206	21.4	16.6	25.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#84

3,3'-Dichlorobenzidine

Concen: 27.288 ng/ul

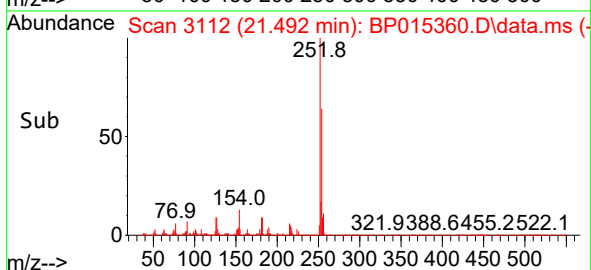
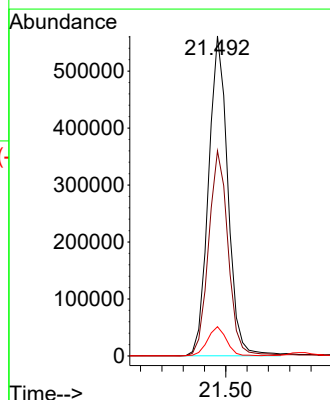
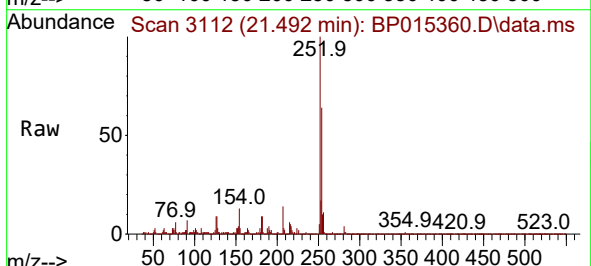
RT: 21.492 min Scan# 3112

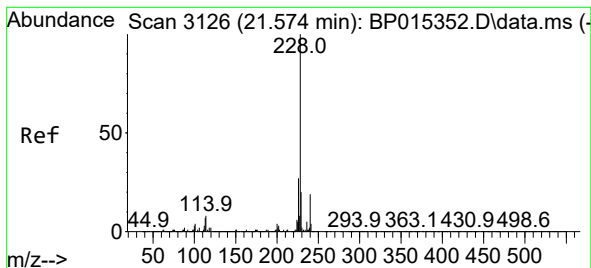
Delta R.T. -0.006 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Tgt Ion:	252	Resp:	707597
Ion Ratio	Lower	Upper	
252	100		
254	64.1	50.8	76.2
126	9.2	9.8	14.8





#85

Benzo(a)anthracene

Concen: 25.952 ng/ul

RT: 21.569 min Scan# 3126

Delta R.T. -0.006 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

Tgt Ion:228 Resp: 211862

Ion Ratio Lower Upper

228 100

229 19.7 16.1 24.1

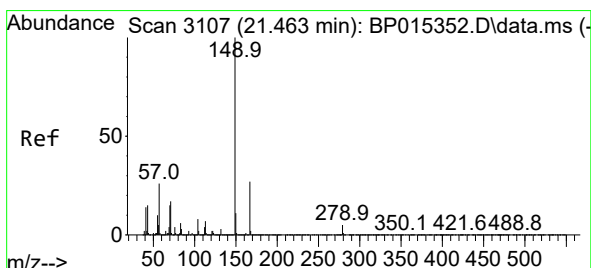
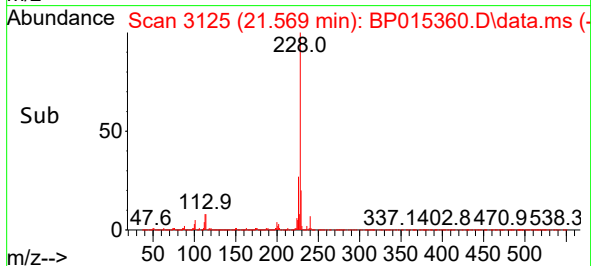
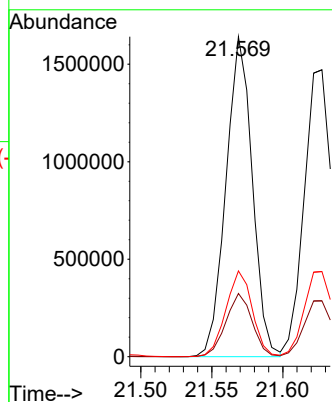
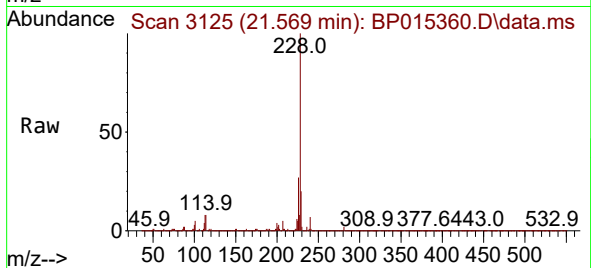
226 26.8 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.974 ng/ul

RT: 21.463 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

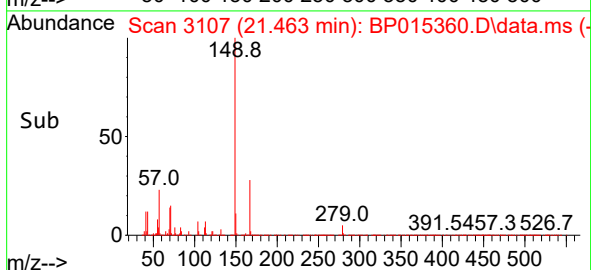
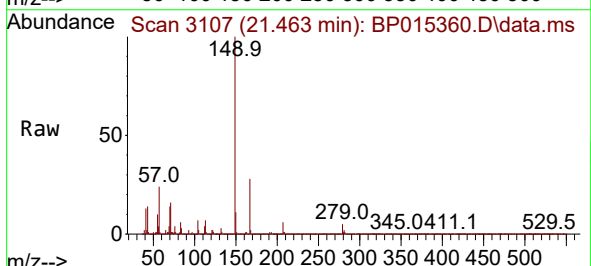
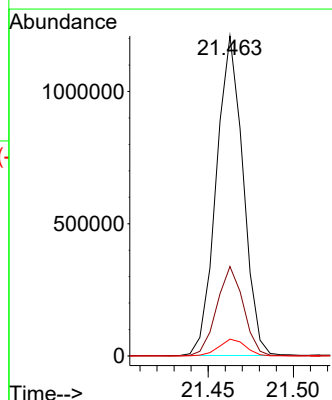
Tgt Ion:149 Resp: 1318799

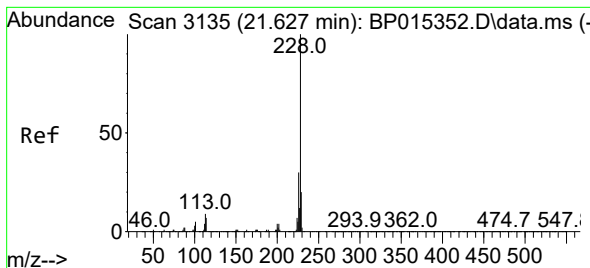
Ion Ratio Lower Upper

149 100

167 27.9 21.8 32.6

279 5.3 3.2 4.8#





#87

Chrysene

Concen: 25.851 ng/ul

RT: 21.628 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

Tgt Ion:228 Resp: 201740

Ion Ratio Lower Upper

228 100

226 29.7 25.0 37.6

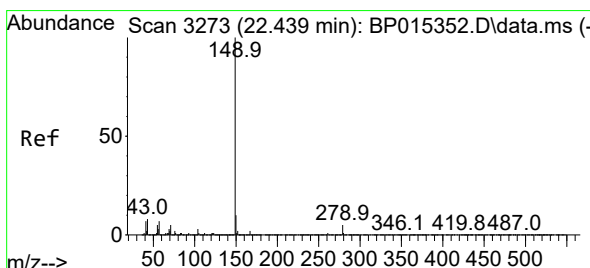
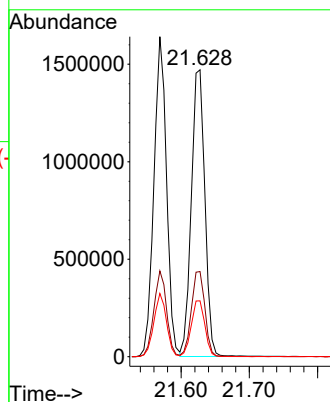
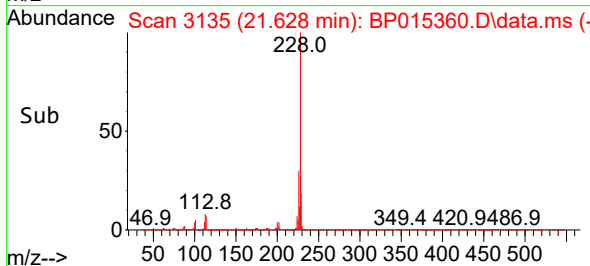
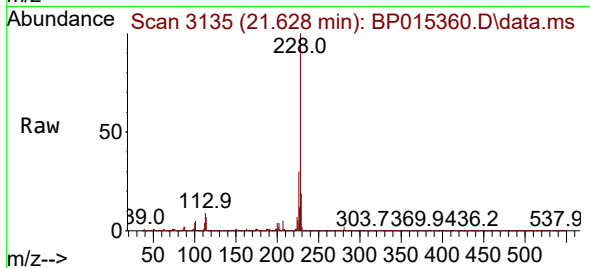
229 19.4 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#89

Di-n-octyl phthalate

Concen: 26.597 ng/ul

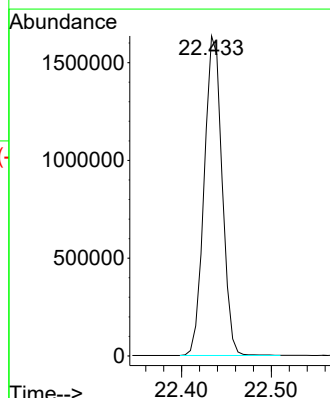
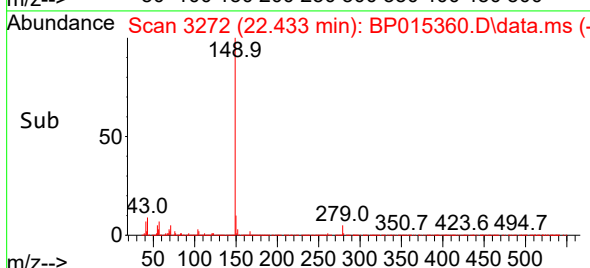
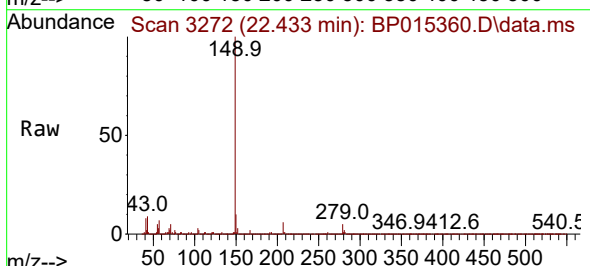
RT: 22.433 min Scan# 3272

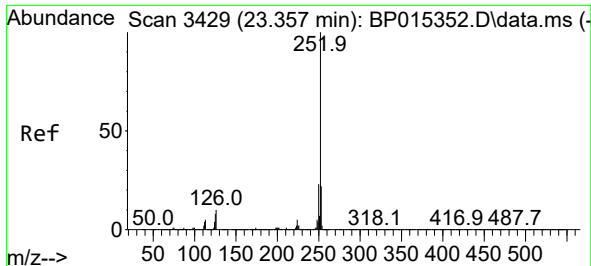
Delta R.T. -0.006 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

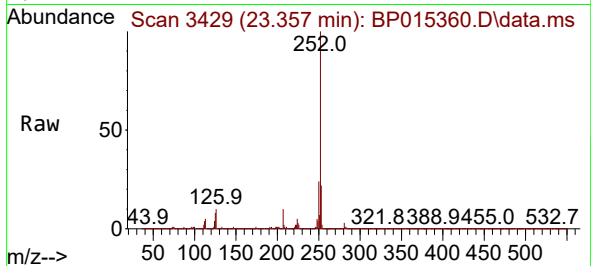
Tgt Ion:149 Resp: 2262310





#90
Benzo(b)fluoranthene
Concen: 27.478 ng/ul m
RT: 23.357 min Scan# 3429
Delta R.T. 0.000 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

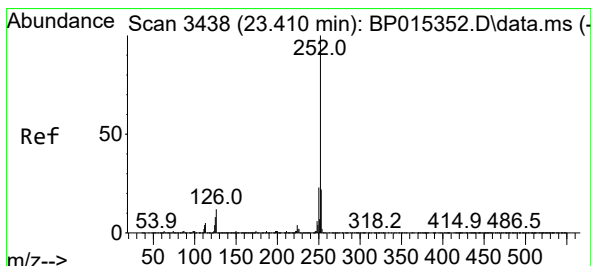
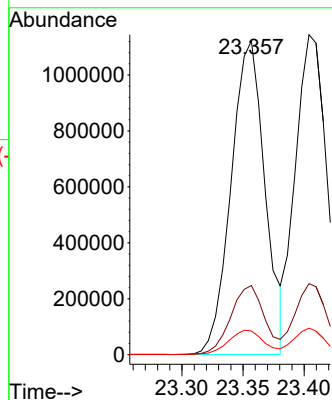
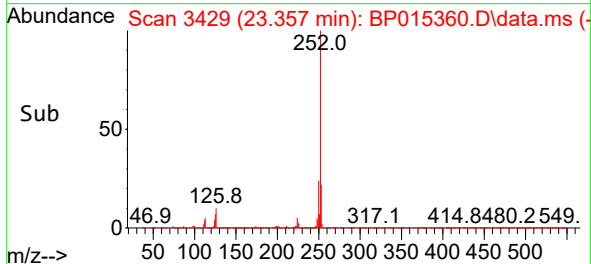
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



Tgt Ion:252 Resp: 2163449
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 7.6 8.3 12.5

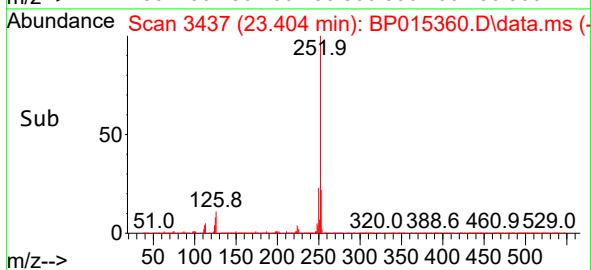
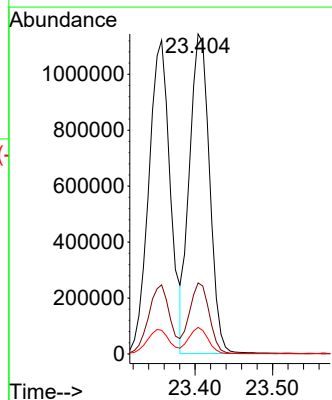
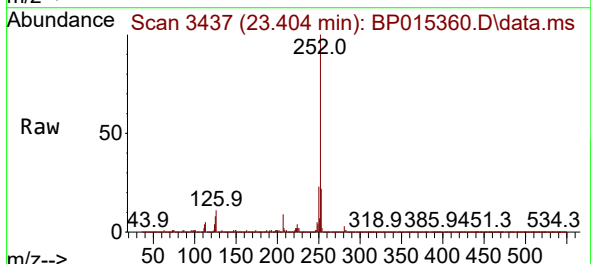
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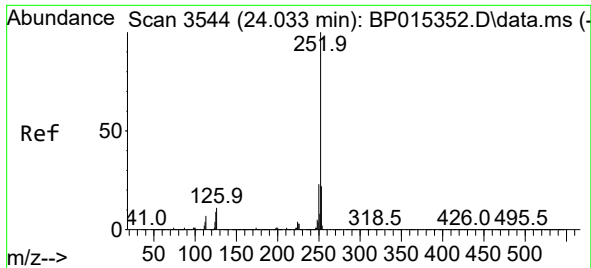
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#91
Benzo(k)fluoranthene
Concen: 27.139 ng/ul
RT: 23.404 min Scan# 3437
Delta R.T. -0.006 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

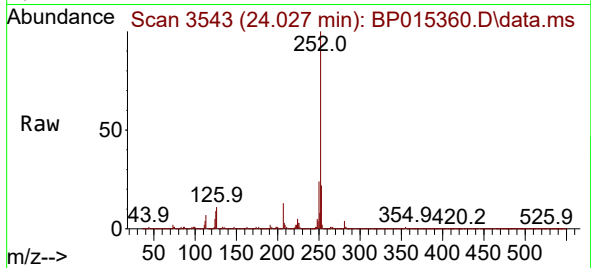
Tgt Ion:252 Resp: 2051792
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 8.3 8.5 12.7





#93
Benzo(a)pyrene
Concen: 25.519 ng/ul
RT: 24.027 min Scan# 3544
Delta R.T. -0.006 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

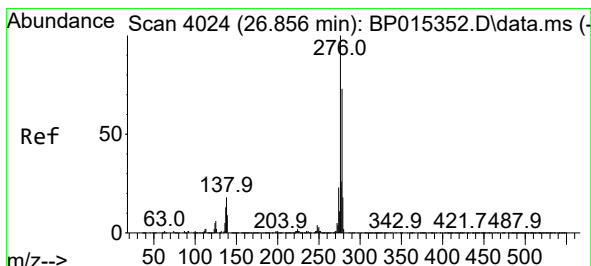
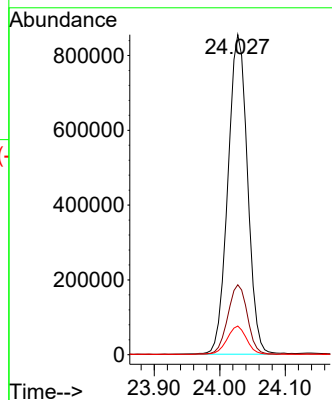
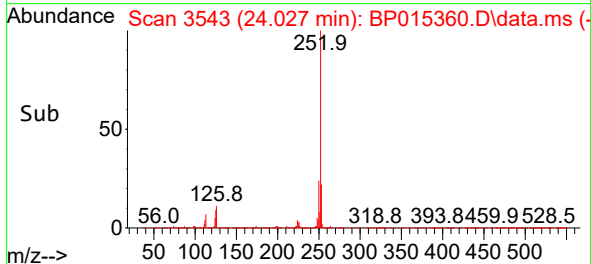
Instrument :
BNA_P
ClientSampleId :
H0FJ2MS



Tgt Ion:252 Resp: 1775936
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 8.9 9.1 13.7

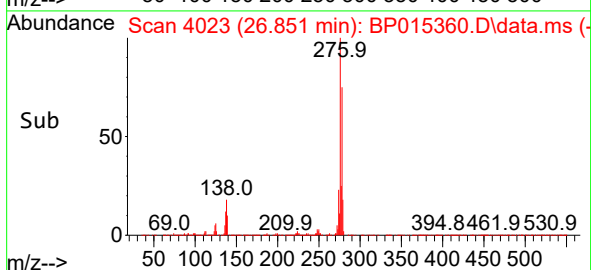
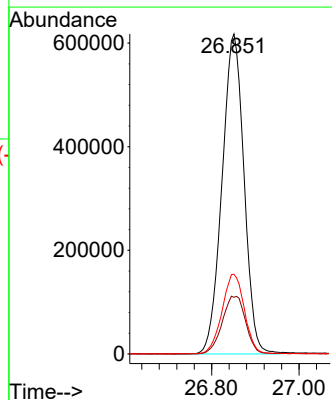
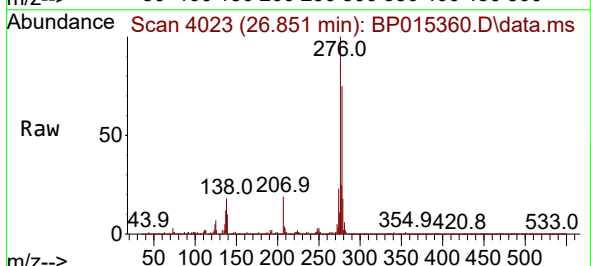
Manual Integrations
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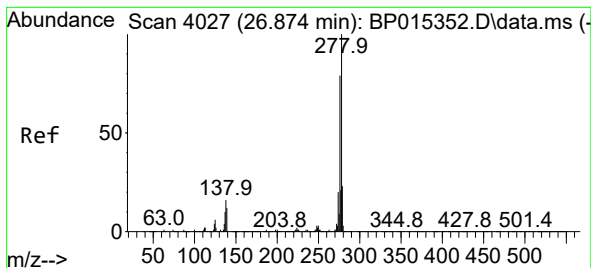
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 23.849 ng/ul
RT: 26.851 min Scan# 4023
Delta R.T. -0.006 min
Lab File: BP015360.D
Acq: 31 May 2023 15:26

Tgt Ion:276 Resp: 2149045
Ion Ratio Lower Upper
276 100
138 17.7 20.1 30.1#
277 24.9 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 24.156 ng/ul

RT: 26.863 min Scan# 4027

Delta R.T. -0.012 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Instrument :

BNA_P

ClientSampleId :

H0FJ2MS

Tgt Ion:278 Resp: 178683

Ion Ratio Lower Upper

278 100

139 12.9 13.3 19.9

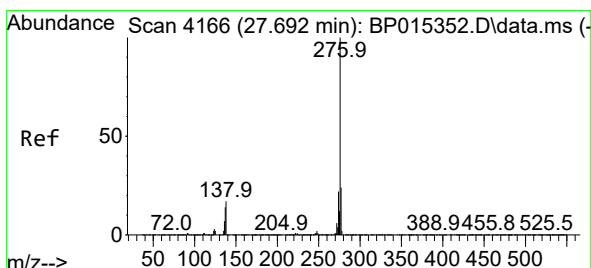
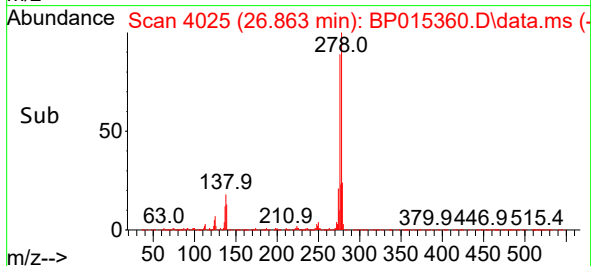
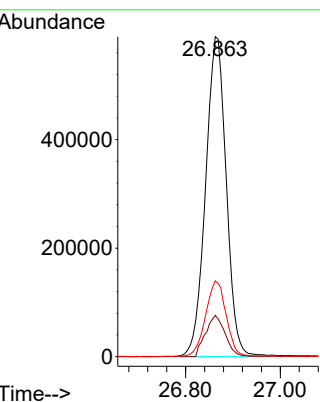
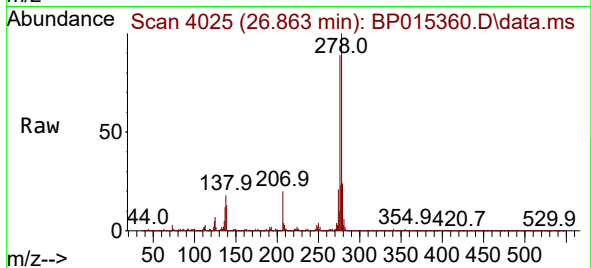
279 23.7 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#96

Benzo(g,h,i)perylene

Concen: 20.963 ng/ul

RT: 27.680 min Scan# 4164

Delta R.T. -0.012 min

Lab File: BP015360.D

Acq: 31 May 2023 15:26

Tgt Ion:276 Resp: 1540374

Ion Ratio Lower Upper

276 100

138 16.3 17.7 26.5

277 23.3 18.8 28.2

