

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102324\
 Data File : BM048201.D
 Acq On : 23 Oct 2024 13:05
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

Quant Time: Oct 23 17:57:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 23 17:45:46 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.722	152	145816	20.000	ng	0.00	
21) Naphthalene-d8	10.516	136	593176	20.000	ng	0.00	
39) Acenaphthene-d10	14.369	164	384226	20.000	ng	0.00	
64) Phenanthrene-d10	17.110	188	791833	20.000	ng	0.00	
76) Chrysene-d12	21.339	240	785602	20.000	ng	0.00	
86) Perylene-d12	24.291	264	908010	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.310	112	90271	10.406	ng	0.00	
7) Phenol-d6	6.904	99	113363	10.035	ng	0.00	
23) Nitrobenzene-d5	8.881	82	102811	9.786	ng	0.00	
42) 2,4,6-Tribromophenol	15.863	330	46245	9.833	ng	0.00	
45) 2-Fluorobiphenyl	12.986	172	267303	10.675	ng	0.00	
79) Terphenyl-d14	19.733	244	397731	10.332	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.205	88	19616	5.524	ng		Qvalue 98
3) Pyridine	3.616	79	47808	5.077	ng	#	89
4) n-Nitrosodimethylamine	3.522	42	20823	5.199	ng	#	97
6) Aniline	7.057	93	50475	5.383	ng		97
8) 2-Chlorophenol	7.293	128	48723	5.170	ng		97
9) Benzaldehyde	6.869	77	31542m	5.674	ng		
10) Phenol	6.934	94	56303	4.954	ng		97
11) bis(2-Chloroethyl)ether	7.151	93	45124	4.984	ng		99
12) 1,3-Dichlorobenzene	7.616	146	58340	5.369	ng		100
13) 1,4-Dichlorobenzene	7.763	146	59711	5.409	ng		97
14) 1,2-Dichlorobenzene	8.075	146	57354	5.376	ng		99
15) Benzyl Alcohol	7.975	79	32867	4.560	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.257	45	71883	5.429	ng		100
17) 2-Methylphenol	8.181	107	36152	4.787	ng		98
18) Hexachloroethane	8.798	117	21944	5.424	ng		95
19) n-Nitroso-di-n-propyla...	8.528	70	37763	5.284	ng		98
20) 3+4-Methylphenols	8.510	107	51475	4.920	ng		95
22) Acetophenone	8.551	105	73092	5.049	ng	#	91
24) Nitrobenzene	8.928	77	54443	5.002	ng		98
25) Isophorone	9.451	82	96675	5.020	ng		97
26) 2-Nitrophenol	9.640	139	21494	4.277	ng	#	82
27) 2,4-Dimethylphenol	9.704	122	28457	4.667	ng		97
28) bis(2-Chloroethoxy)met...	9.934	93	59074	4.848	ng		99
29) 2,4-Dichlorophenol	10.187	162	40064	4.567	ng		94
30) 1,2,4-Trichlorobenzene	10.381	180	51928	5.169	ng		98
31) Naphthalene	10.563	128	162694	5.259	ng		99
32) Benzoic acid	9.792	122	28049m	4.115	ng		
33) 4-Chloroaniline	10.692	127	47387	4.723	ng		99
34) Hexachlorobutadiene	10.851	225	32476	5.216	ng		96
35) Caprolactam	11.463	113	12948m	4.551	ng		
36) 4-Chloro-3-methylphenol	11.822	107	43099	4.707	ng		95
37) 2-Methylnaphthalene	12.186	142	107644	5.208	ng		99
38) 1-Methylnaphthalene	12.404	142	107297	5.235	ng		97
40) 1,2,4,5-Tetrachloroben...	12.557	216	56505	5.145	ng		99
41) Hexachlorocyclopentadiene	12.533	237	17150	4.615	ng		96
43) 2,4,6-Trichlorophenol	12.804	196	34246	4.699	ng		98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.886	196	39495	4.860	ng	97
46) 1,1'-Biphenyl	13.198	154	141745	5.167	ng	98
47) 2-Chloronaphthalene	13.239	162	110771	5.121	ng	99
48) 2-Nitroaniline	13.457	65	24776	4.223	ng	90
49) Acenaphthylene	14.092	152	159529	5.055	ng	98
50) Dimethylphthalate	13.827	163	139365	5.313	ng	99
51) 2,6-Dinitrotoluene	13.945	165	26245	4.484	ng	86
52) Acenaphthene	14.433	154	105474	5.260	ng	99
53) 3-Nitroaniline	14.286	138	22015	3.989	ng	# 98
55) Dibenzofuran	14.769	168	169629	5.325	ng	100
57) 2,4-Dinitrotoluene	14.745	165	32425	4.195	ng	93
58) Fluorene	15.416	166	135671	5.386	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.004	232	34166	5.072	ng	99
60) Diethylphthalate	15.192	149	138791	5.226	ng	99
61) 4-Chlorophenyl-phenyle...	15.416	204	67194	5.335	ng	97
62) 4-Nitroaniline	15.451	138	20429	3.576	ng	94
63) Azobenzene	15.704	77	114836	4.825	ng	97
65) 4,6-Dinitro-2-methylph...	15.510	198	17234	3.751	ng	# 80
66) n-Nitrosodiphenylamine	15.627	169	108646	4.998	ng	99
67) 4-Bromophenyl-phenylether	16.304	248	40550	5.051	ng	99
68) Hexachlorobenzene	16.421	284	49891	5.174	ng	98
69) Atrazine	16.580	200	34838	5.728	ng	98
70) Pentachlorophenol	16.774	266	28634	4.523	ng	98
71) Phenanthrene	17.151	178	206538	5.268	ng	99
72) Anthracene	17.245	178	190046	5.007	ng	99
73) Carbazole	17.527	167	180407	4.848	ng	96
74) Di-n-butylphthalate	18.080	149	223946	4.835	ng	98
75) Fluoranthene	19.174	202	244728	5.232	ng	99
77) Benzidine	19.368	184	81971	9.041	ng	98
78) Pyrene	19.533	202	262294	4.988	ng	99
80) Butylbenzylphthalate	20.433	149	96275	4.378	ng	100
81) Benzo(a)anthracene	21.321	228	255193	5.083	ng	99
82) 3,3'-Dichlorobenzidine	21.251	252	84774	4.930	ng	98
83) Chrysene	21.380	228	249978	5.188	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	144401	4.518	ng	98
85) Di-n-octyl phthalate	22.356	149	236872	4.280	ng	# 99
87) Indeno(1,2,3-cd)pyrene	27.621	276	293568	4.889	ng	99
88) Benzo(b)fluoranthene	23.362	252	259343	4.981	ng	99
89) Benzo(k)fluoranthene	23.421	252	257436	5.114	ng	99
90) Benzo(a)pyrene	24.156	252	223092	4.929	ng	100
91) Dibenzo(a,h)anthracene	27.680	278	248009	4.960	ng	98
92) Benzo(g,h,i)perylene	28.662	276	256774	5.015	ng	96

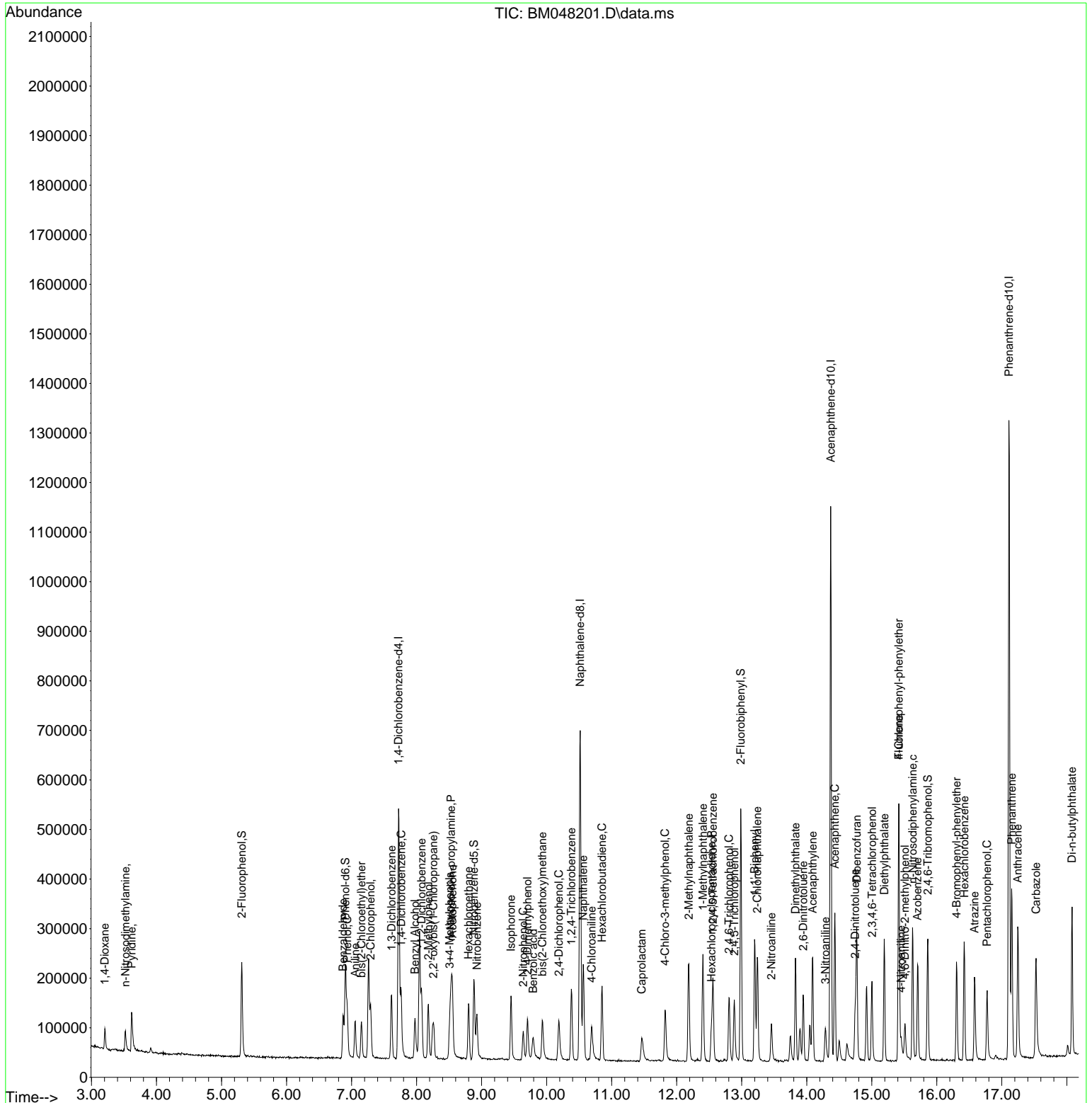
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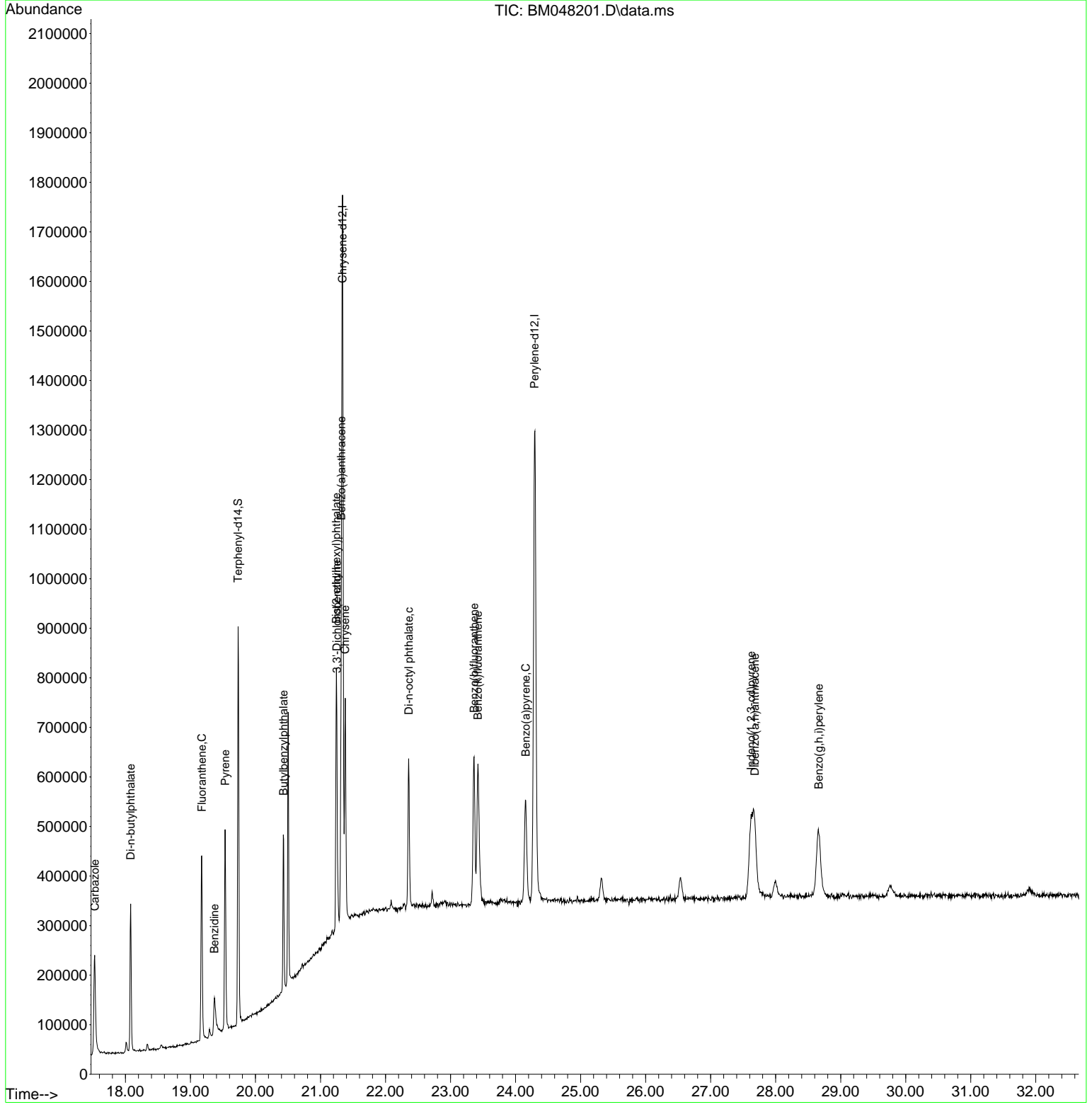


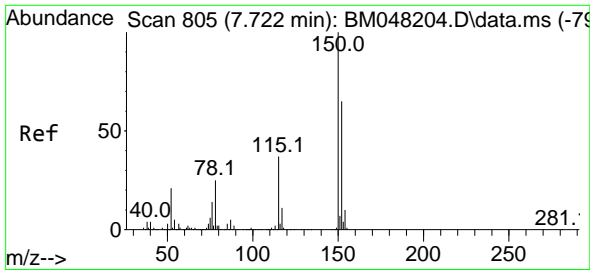
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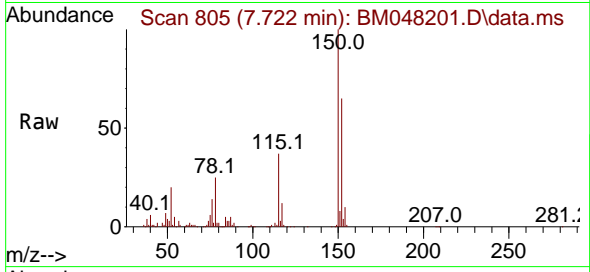
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.722 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



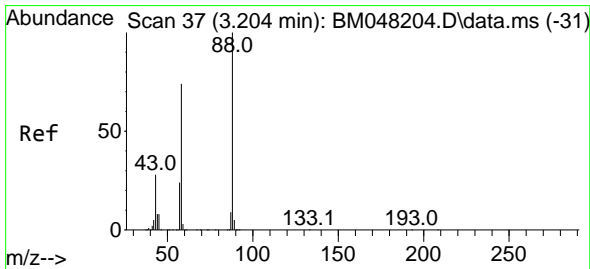
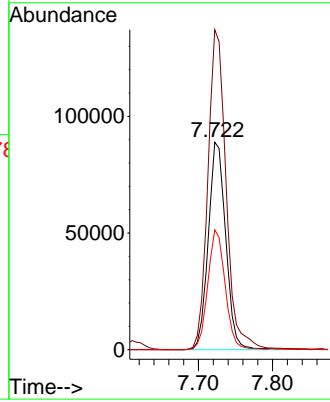
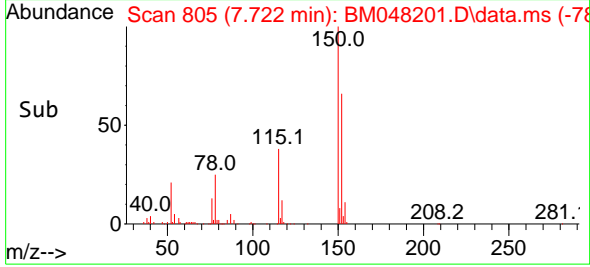
Tgt Ion:152 Resp: 145810
 Ion Ratio Lower Upper
 152 100
 150 154.1 123.0 184.6
 115 57.7 45.8 68.6

Manual Integrations

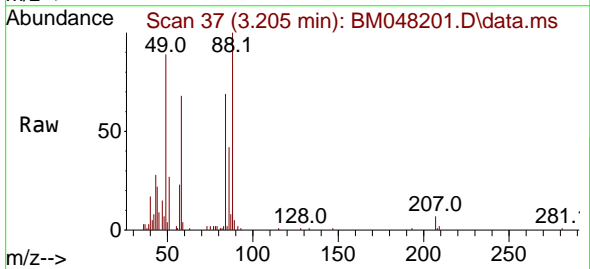
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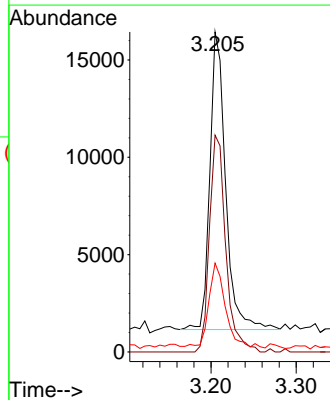
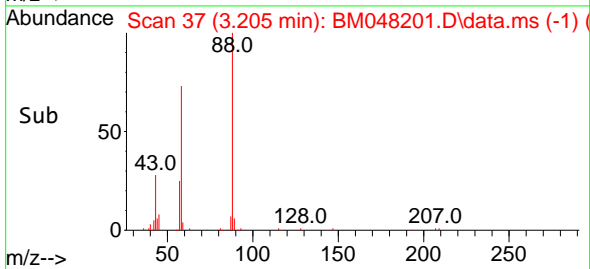
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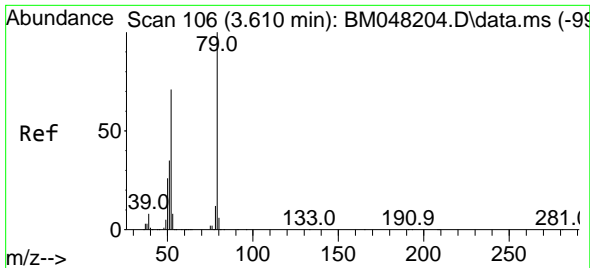


#2
 1,4-Dioxane
 Concen: 5.524 ng
 RT: 3.205 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



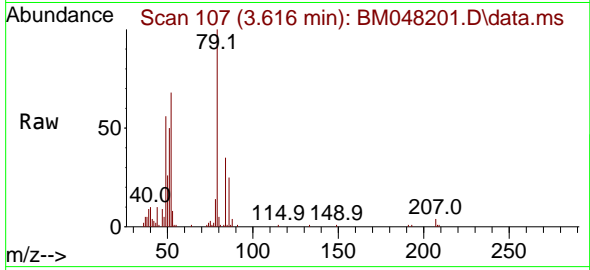
Tgt Ion: 88 Resp: 19616
 Ion Ratio Lower Upper
 88 100
 58 75.3 59.7 89.5
 43 30.6 22.6 33.8





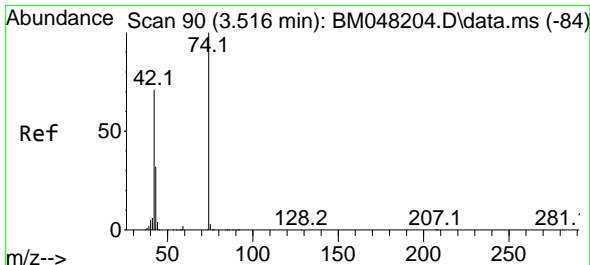
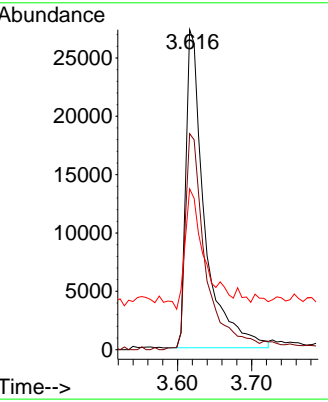
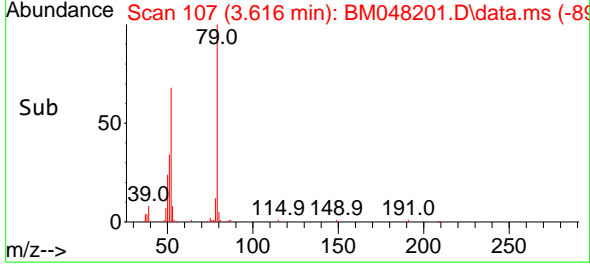
#3
 Pyridine
 Concen: 5.077 ng
 RT: 3.616 min Scan# 10
 Delta R.T. 0.006 min
 Lab File: BM048201.D
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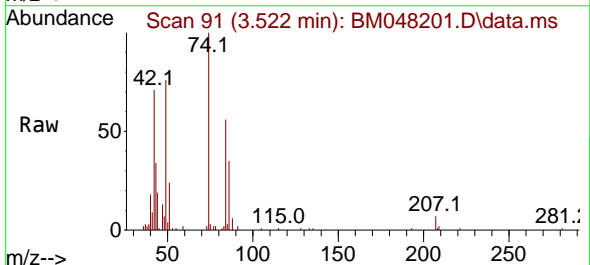


Tgt Ion: 79 Resp: 47808
 Ion Ratio Lower Upper
 79 100
 52 67.5 56.5 84.7
 51 50.2 28.5 42.7

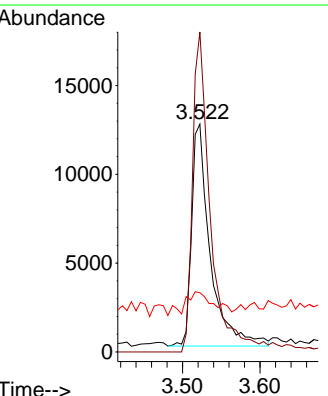
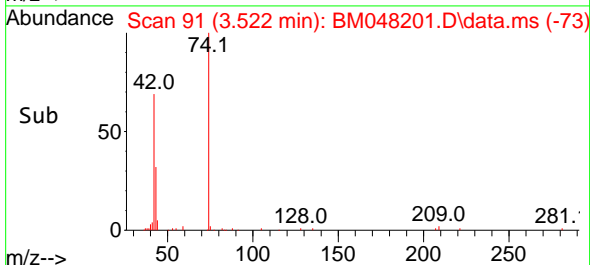
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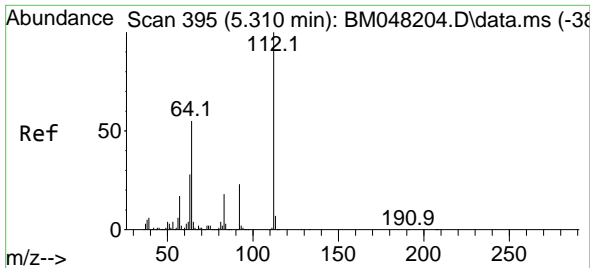


#4
 n-Nitrosodimethylamine
 Concen: 5.199 ng
 RT: 3.522 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion: 42 Resp: 20823
 Ion Ratio Lower Upper
 42 100
 74 140.4 111.8 167.6
 44 26.0 6.0 9.0





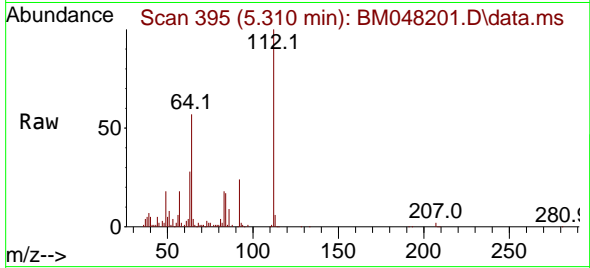
#5
 2-Fluorophenol
 Concen: 10.406 ng
 RT: 5.310 min Scan# 395
 Delta R.T. 0.000 min
 Lab File: BM048201.D
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SSTDICC005

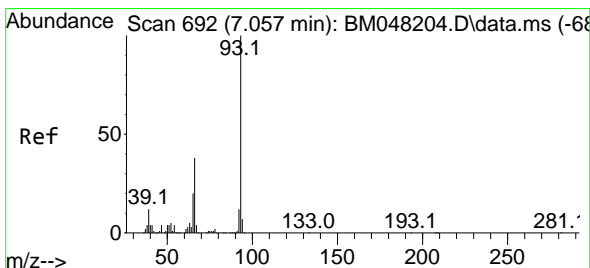
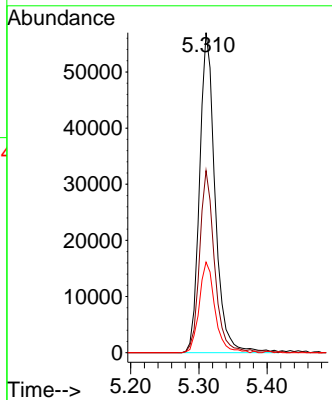
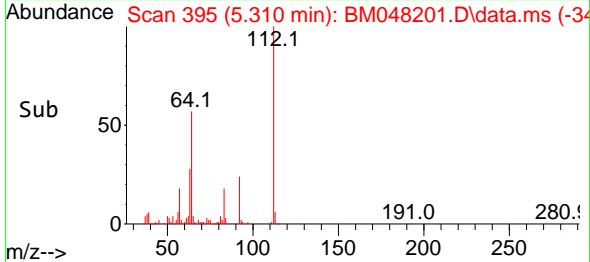


Tgt Ion: 112 Resp: 9027
 Ion Ratio Lower Upper
 112 100
 64 56.9 44.2 66.2
 63 28.3 22.7 34.1

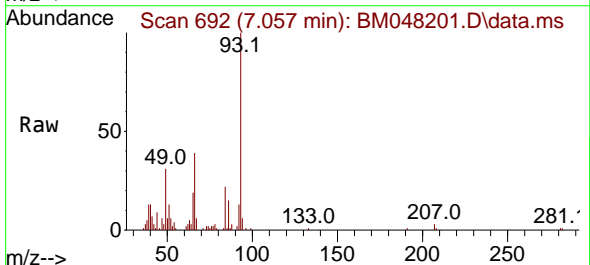
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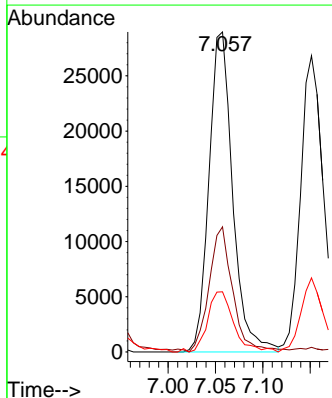
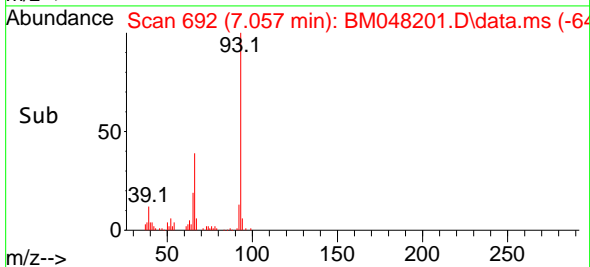
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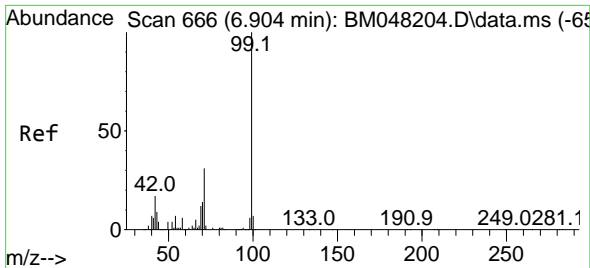


#6
 Aniline
 Concen: 5.383 ng
 RT: 7.057 min Scan# 692
 Delta R.T. 0.000 min
 Lab File: BM048201.D
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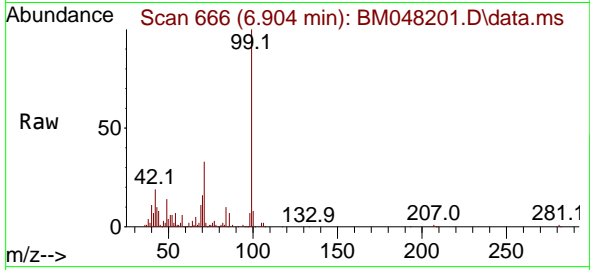
Tgt Ion: 93 Resp: 50475
 Ion Ratio Lower Upper
 93 100
 66 39.1 30.2 45.2
 65 18.8 16.2 24.2





#7
 Phenol-d6
 Concen: 10.035 ng
 RT: 6.904 min Scan# 60
 Delta R.T. 0.000 min
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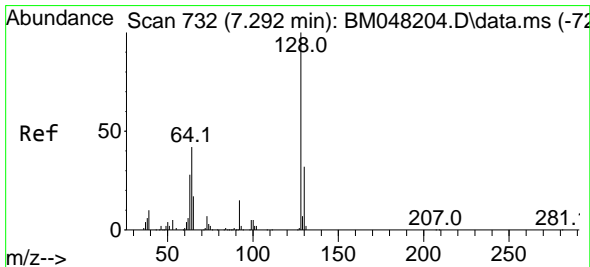
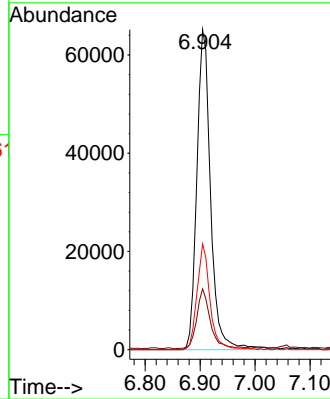
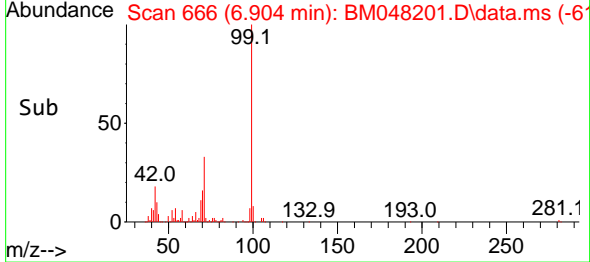
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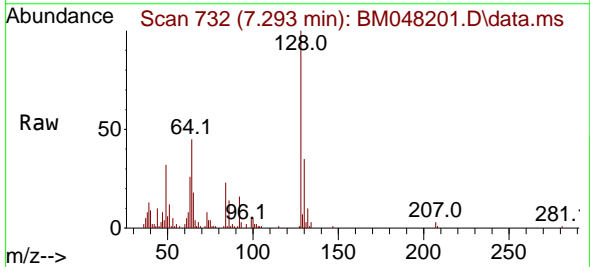
Tgt Ion: 99 Resp: 11336
 Ion Ratio Lower Upper
 99 100
 42 19.0 13.8 20.8
 71 33.1 24.9 37.3

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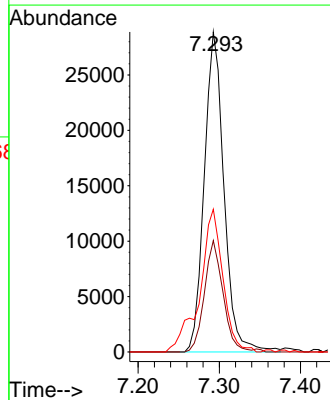
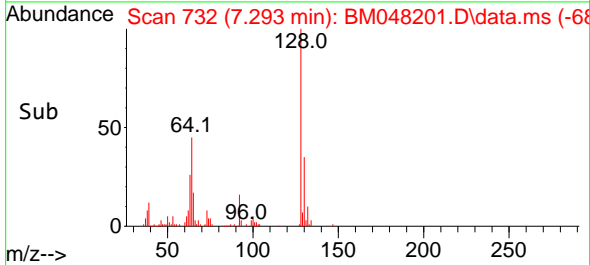
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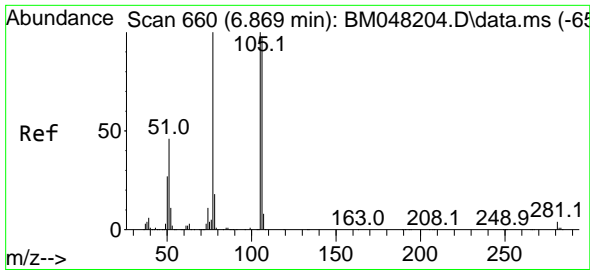


#8
 2-Chlorophenol
 Concen: 5.170 ng
 RT: 7.293 min Scan# 732
 Delta R.T. 0.000 min
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Tgt Ion:128 Resp: 48723
 Ion Ratio Lower Upper
 128 100
 130 34.8 12.1 52.1
 64 44.6 23.8 63.8





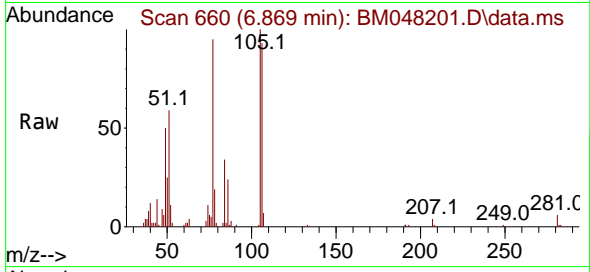
#9
Benzaldehyde
Concen: 5.674 ng m
RT: 6.869 min Scan# 660
Delta R.T. 0.000 min
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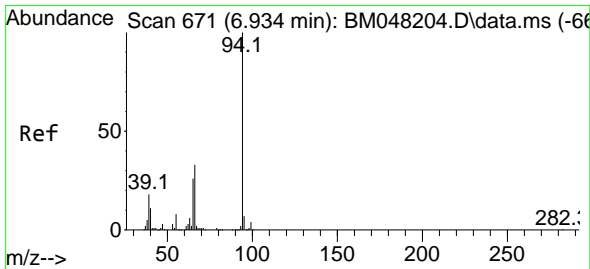
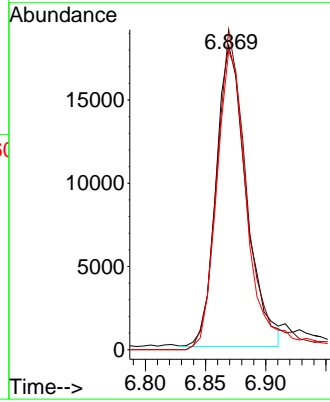
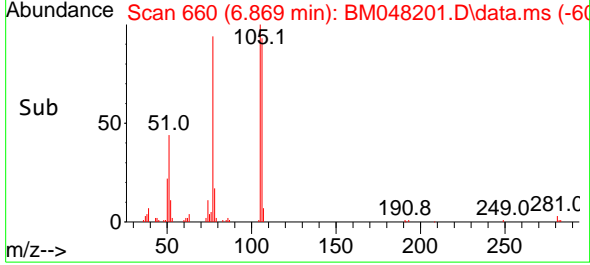
Tgt Ion: 77 Resp: 3154
Ion Ratio Lower Upper
77 100
105 105.1 79.6 119.6
106 98.2 77.0 117.0

Manual Integrations

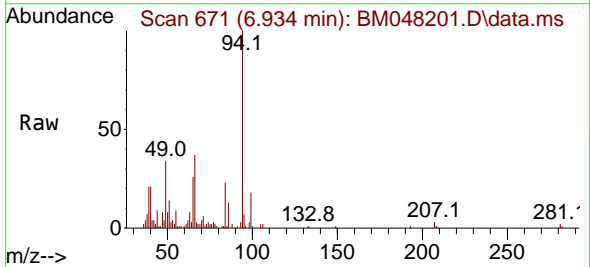
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

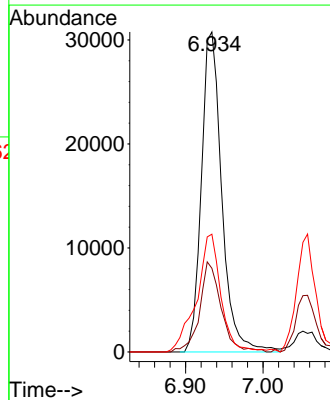
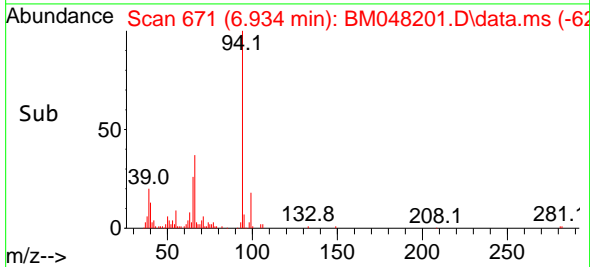
Supervised By :mohammad ahmed 10/24/2024

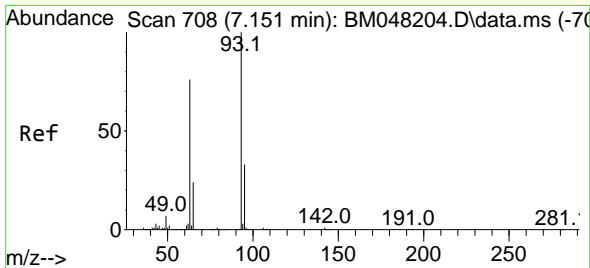


#10
Phenol
Concen: 4.954 ng
RT: 6.934 min Scan# 671
Delta R.T. 0.000 min
Lab File: BM048201.D
Acq: 23 Oct 2024 13:05



Tgt Ion: 94 Resp: 56303
Ion Ratio Lower Upper
94 100
65 26.2 6.5 46.5
66 36.8 13.6 53.6





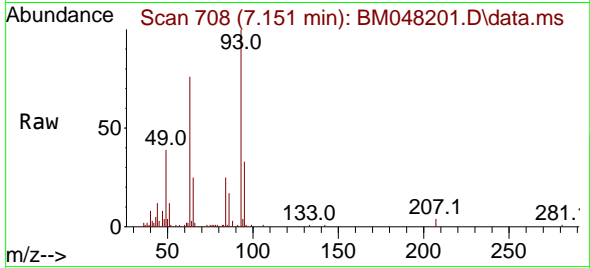
#11
 bis(2-Chloroethyl)ether
 Concen: 4.984 ng
 RT: 7.151 min Scan# 708
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



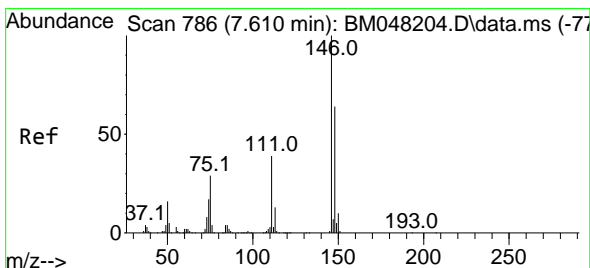
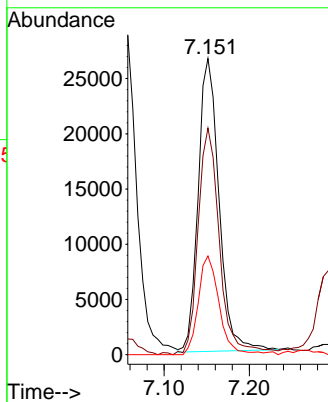
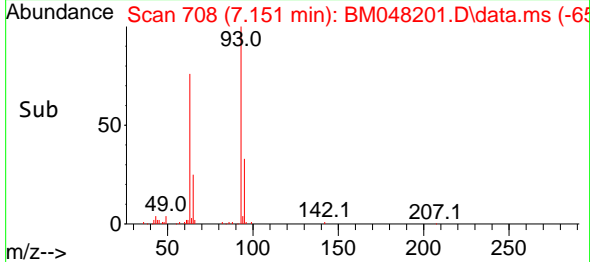
Tgt Ion: 93 Resp: 45124
 Ion Ratio Lower Upper
 93 100
 63 76.5 55.3 95.3
 95 33.4 12.4 52.4

Manual Integrations

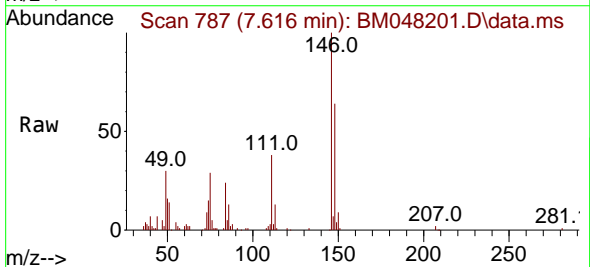
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

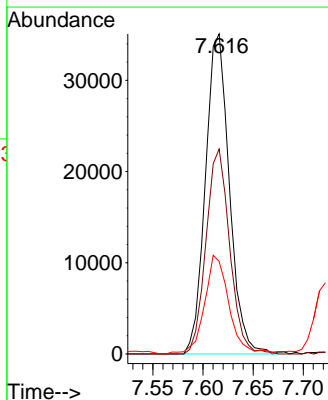
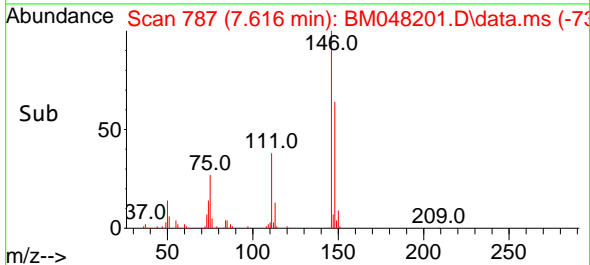
Supervised By :mohammad ahmed 10/24/2024

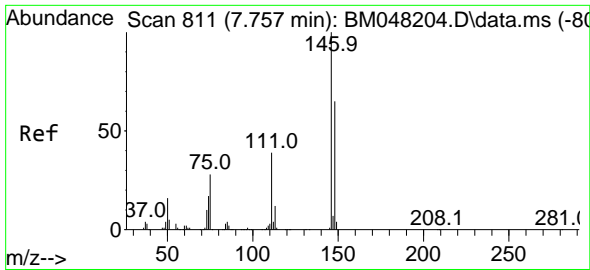


#12
 1,3-Dichlorobenzene
 Concen: 5.369 ng
 RT: 7.616 min Scan# 787
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:146 Resp: 58340
 Ion Ratio Lower Upper
 146 100
 148 64.0 51.0 76.6
 75 28.9 22.9 34.3





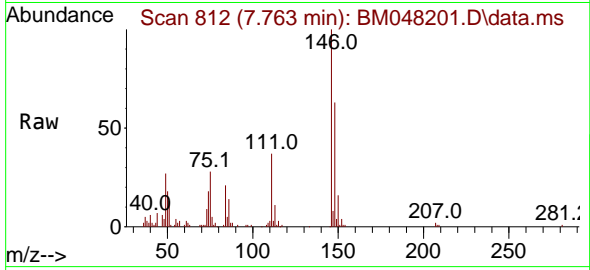
#13
 1,4-Dichlorobenzene
 Concen: 5.409 ng
 RT: 7.763 min Scan# 811
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



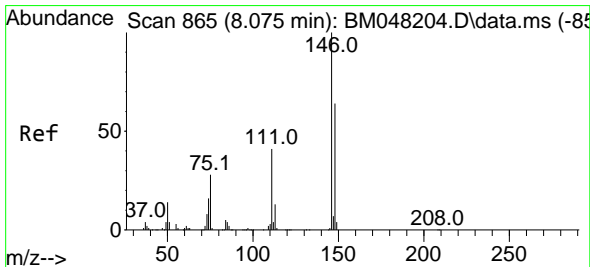
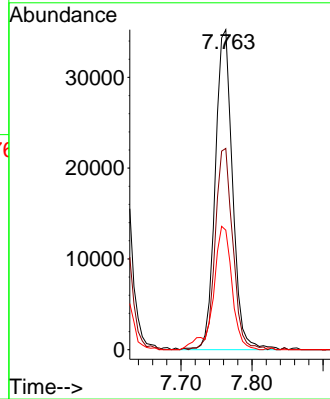
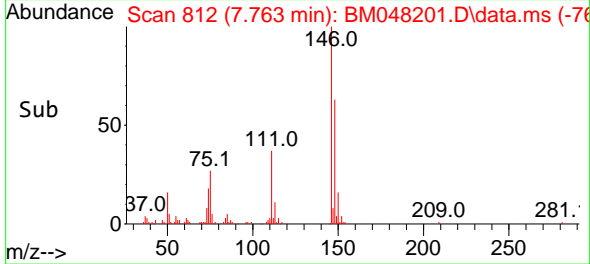
Tgt Ion:146 Resp: 5971
 Ion Ratio Lower Upper
 146 100
 148 62.9 51.7 77.5
 111 37.4 31.4 47.2

Manual Integrations

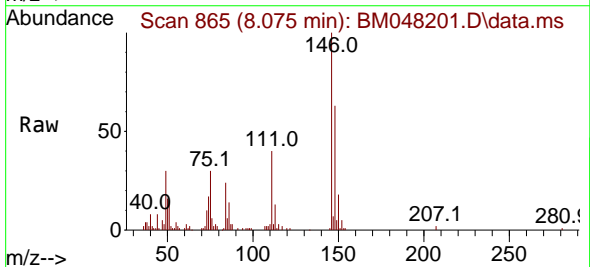
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

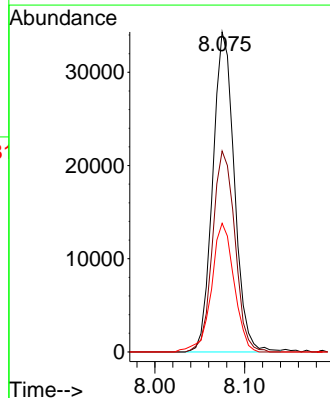
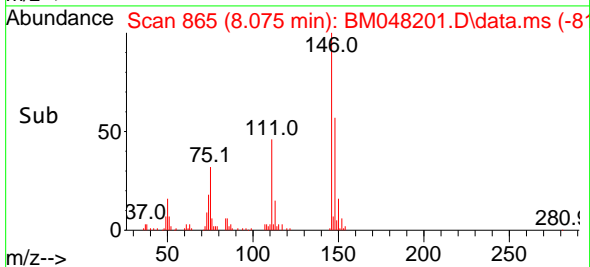
Supervised By :mohammad ahmed 10/24/2024

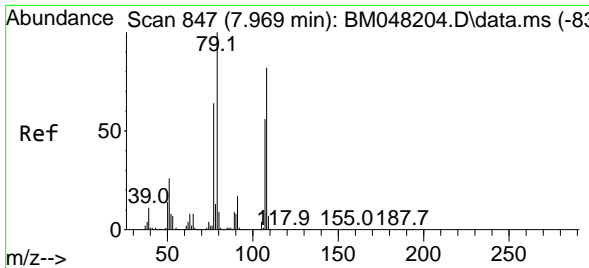


#14
 1,2-Dichlorobenzene
 Concen: 5.376 ng
 RT: 8.075 min Scan# 865
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:146 Resp: 57354
 Ion Ratio Lower Upper
 146 100
 148 62.8 51.3 76.9
 111 40.2 32.7 49.1





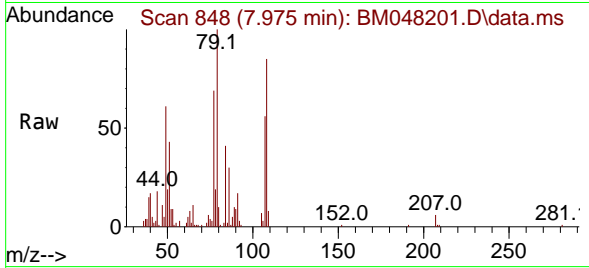
#15
 Benzyl Alcohol
 Concen: 4.560 ng
 RT: 7.975 min Scan# 848
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



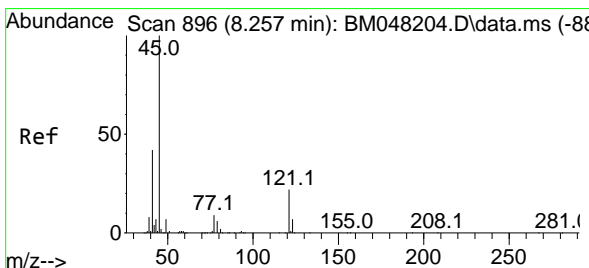
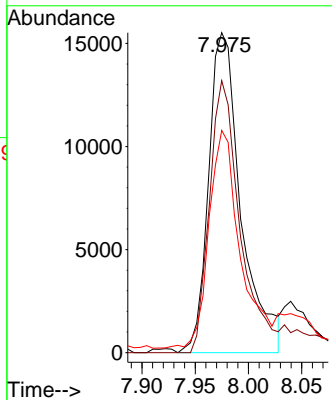
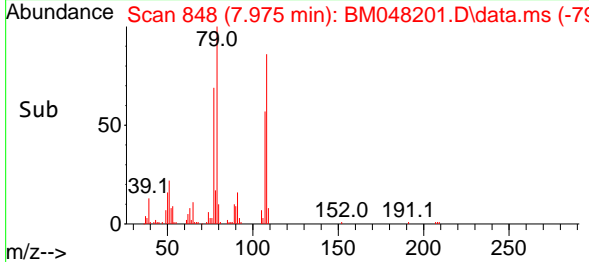
Tgt Ion: 79 Resp: 3286
 Ion Ratio Lower Upper
 79 100
 108 85.0 65.2 97.8
 77 69.4 51.4 77.2

Manual Integrations

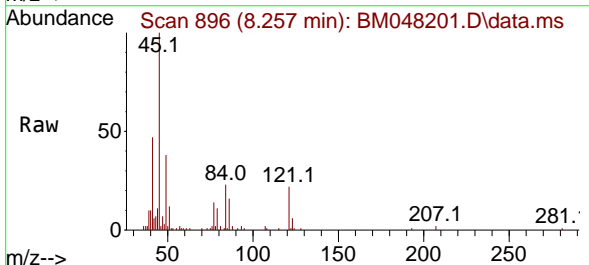
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

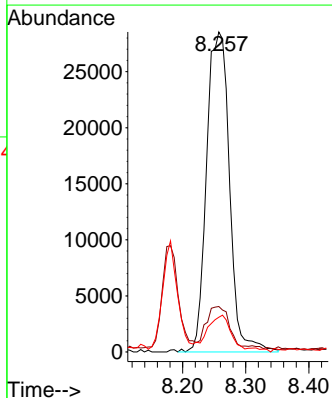
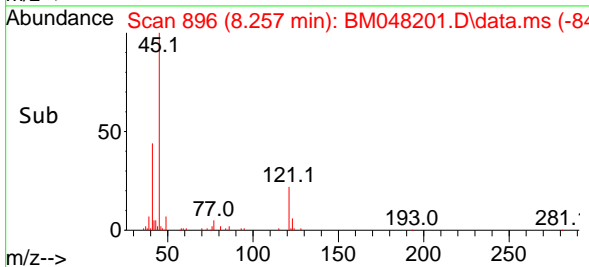
Supervised By :mohammad ahmed 10/24/2024

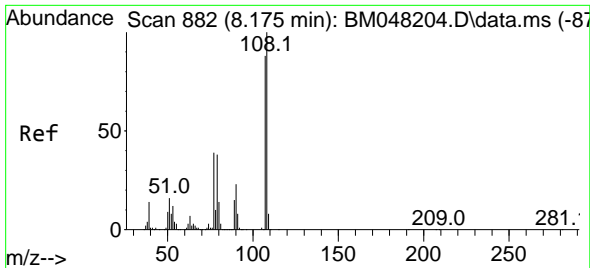


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 5.429 ng
 RT: 8.257 min Scan# 896
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion: 45 Resp: 71883
 Ion Ratio Lower Upper
 45 100
 77 14.2 0.0 34.2
 79 10.8 0.0 30.7





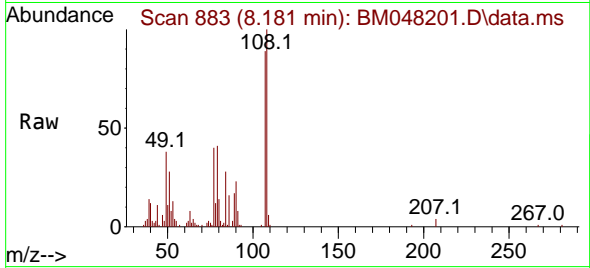
#17
 2-Methylphenol
 Concen: 4.787 ng
 RT: 8.181 min Scan# 883
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

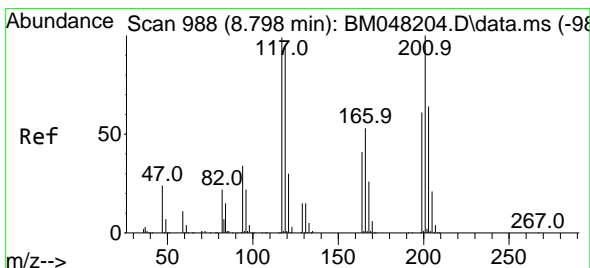
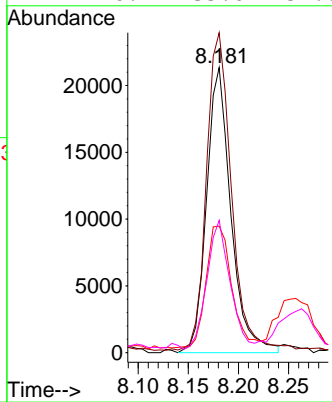
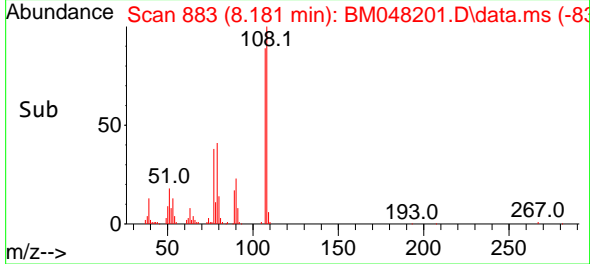


Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.2	91.3	136.9
77	44.4	36.2	54.2
79	46.4	35.0	52.6

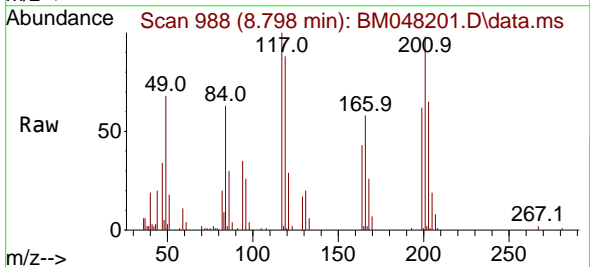
Manual Integrations

APPROVED

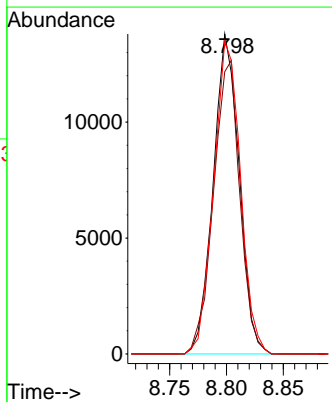
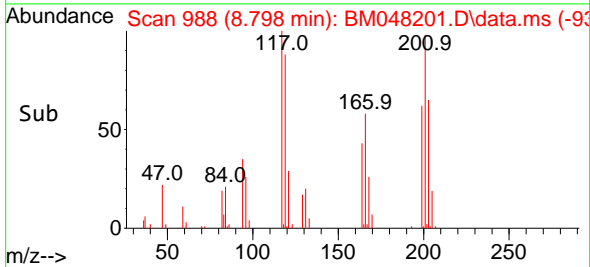
Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

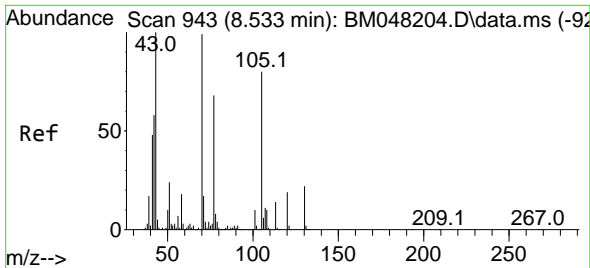


#18
 Hexachloroethane
 Concen: 5.424 ng
 RT: 8.798 min Scan# 988
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion	Ratio	Lower	Upper
117	100		
119	88.2	76.5	114.7
201	97.7	80.9	121.3





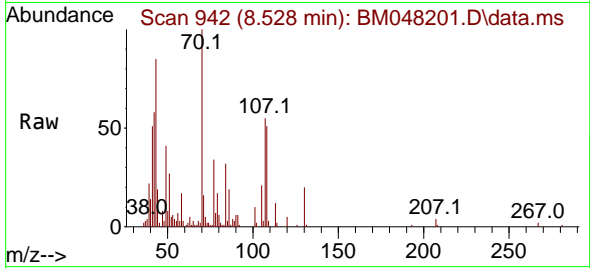
#19
 n-Nitroso-di-n-propylamine
 Concen: 5.284 ng
 RT: 8.528 min Scan# 942
 Delta R.T. -0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

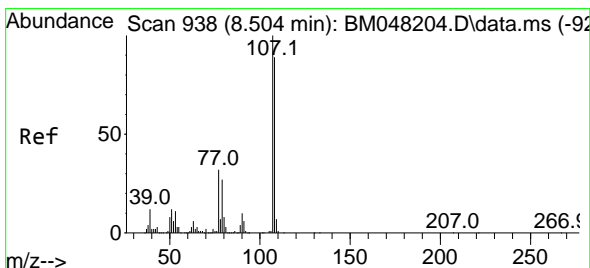
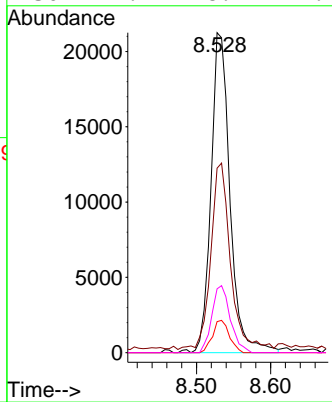
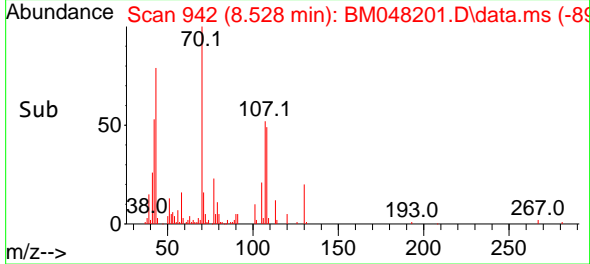


Tgt Ion: 70 Resp: 3776
 Ion Ratio Lower Upper
 70 100
 42 57.6 47.0 70.6
 101 9.7 7.8 11.6
 130 19.9 18.1 27.1

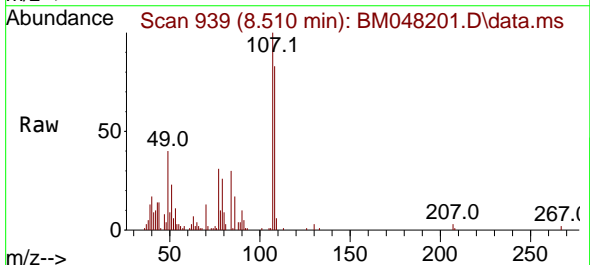
Manual Integrations

APPROVED

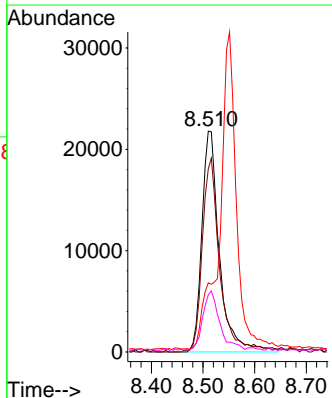
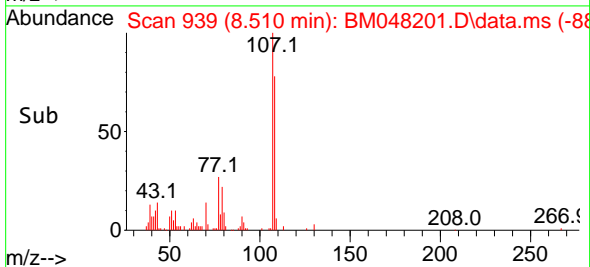
Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

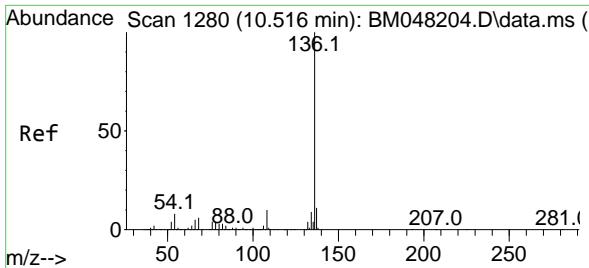


#20
 3+4-Methylphenols
 Concen: 4.920 ng
 RT: 8.510 min Scan# 939
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:107 Resp: 51475
 Ion Ratio Lower Upper
 107 100
 108 82.9 69.0 109.0
 77 31.3 12.3 52.3
 79 25.8 6.9 46.9





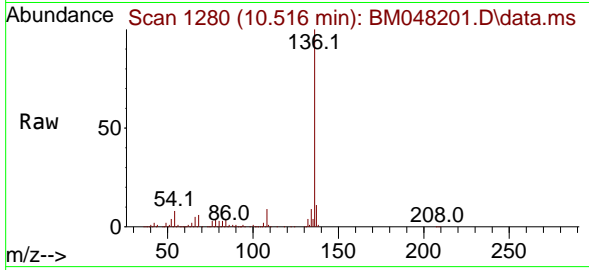
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.516 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



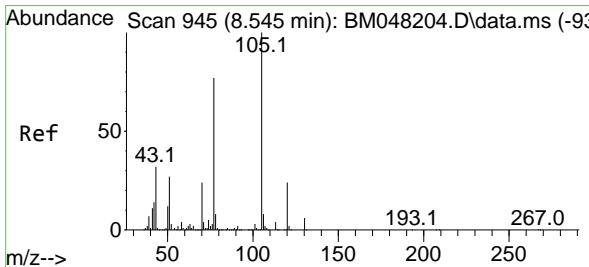
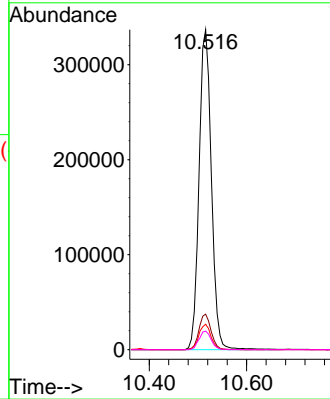
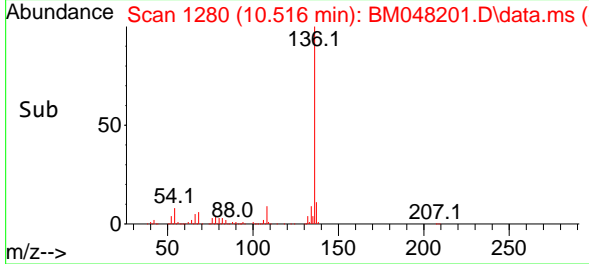
Tgt Ion:136 Resp: 593170
 Ion Ratio Lower Upper
 136 100
 137 11.1 8.9 13.3
 54 7.9 6.5 9.7
 68 5.8 4.6 6.8

Manual Integrations

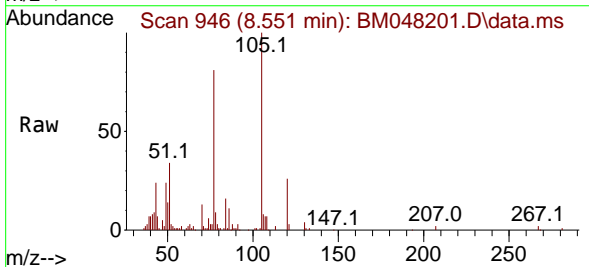
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

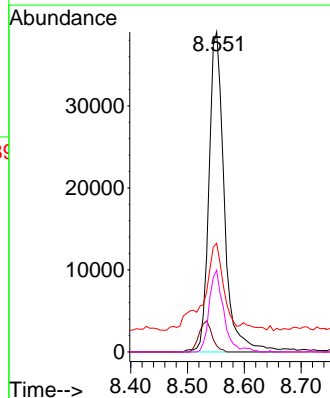
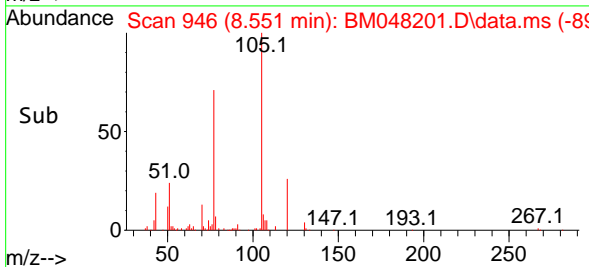
Supervised By :mohammad ahmed 10/24/2024

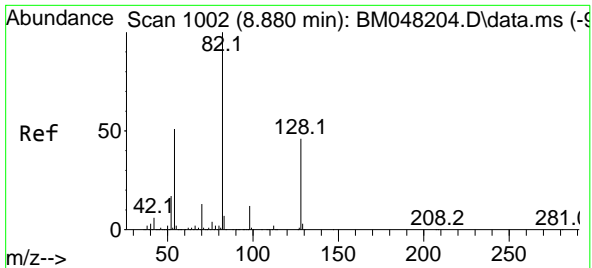


#22
 Acetophenone
 Concen: 5.049 ng
 RT: 8.551 min Scan# 946
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



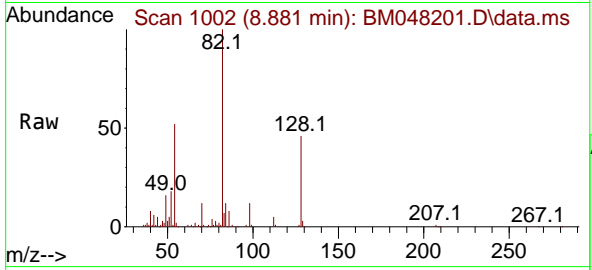
Tgt Ion:105 Resp: 73092
 Ion Ratio Lower Upper
 105 100
 71 1.9 3.4 5.0#
 51 34.0 21.7 32.5#
 120 25.5 19.0 28.4





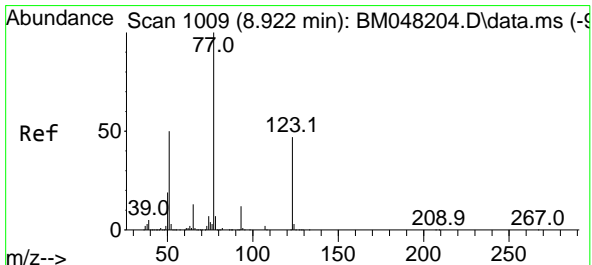
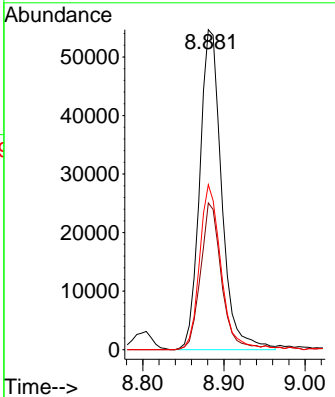
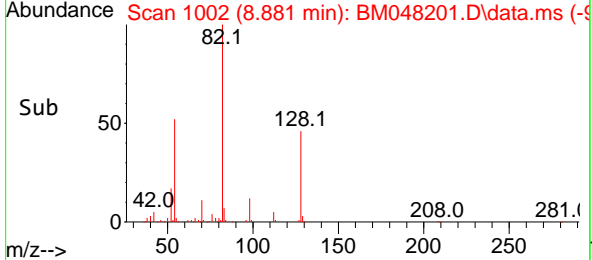
#23
 Nitrobenzene-d5
 Concen: 9.786 ng
 RT: 8.881 min Scan# 1010
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument : BNA_M
 ClientSampleId : SSTDICC005

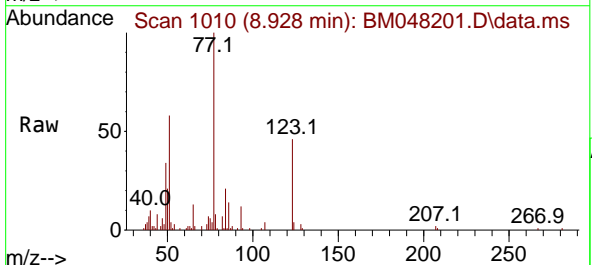


Tgt Ion: 82 Resp: 10281
 Ion Ratio Lower Upper
 82 100
 128 45.9 36.6 54.8
 54 51.5 41.0 61.4

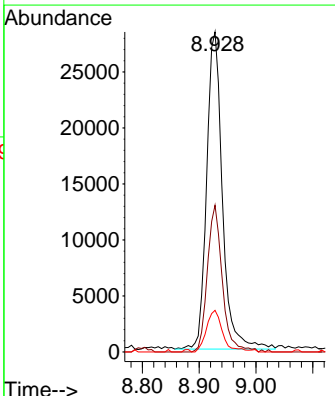
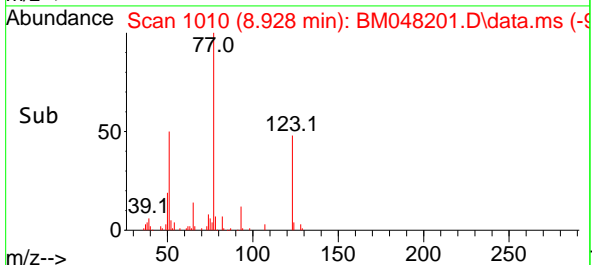
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

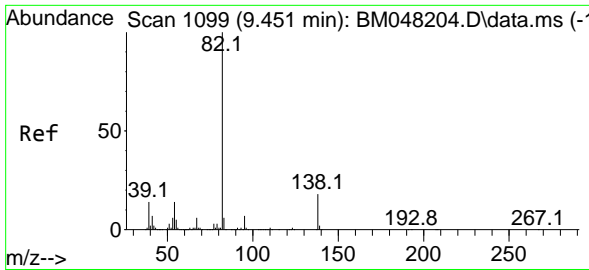


#24
 Nitrobenzene
 Concen: 5.002 ng
 RT: 8.928 min Scan# 1010
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion: 77 Resp: 54443
 Ion Ratio Lower Upper
 77 100
 123 45.9 37.8 56.6
 65 13.0 10.4 15.6





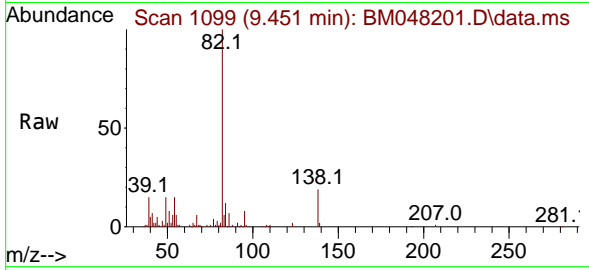
#25
 Isophorone
 Concen: 5.020 ng
 RT: 9.451 min Scan# 1099
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

Client Sample Id :

SSTDICC005



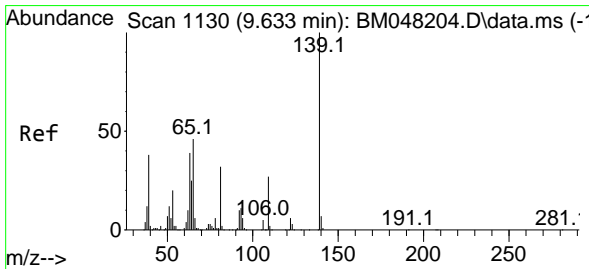
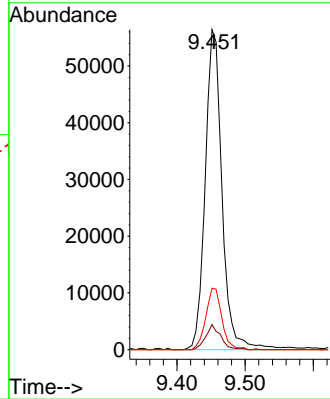
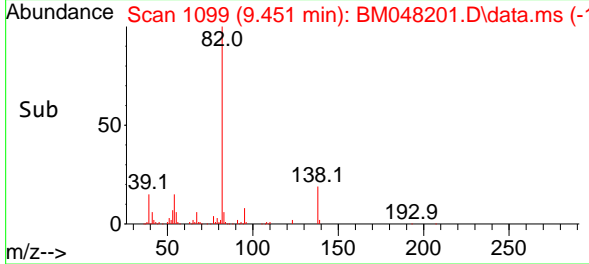
Tgt Ion: 82 Resp: 9667
 Ion Ratio Lower Upper
 82 100
 95 7.8 5.3 7.9
 138 19.2 14.3 21.5

Manual Integrations

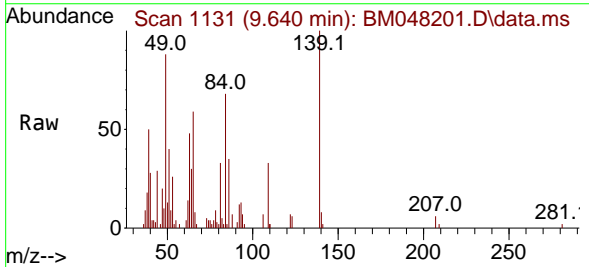
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

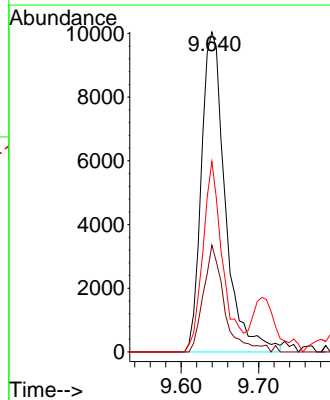
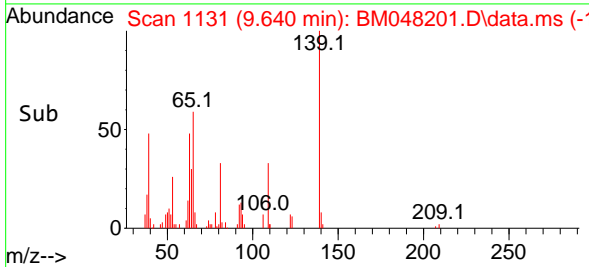
Supervised By :mohammad ahmed 10/24/2024

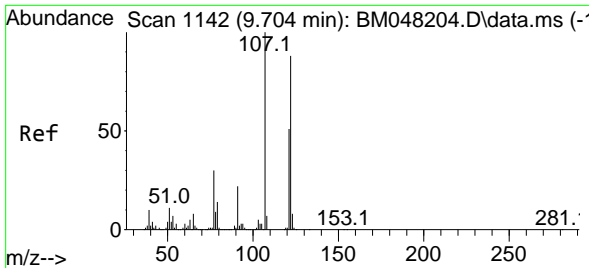


#26
 2-Nitrophenol
 Concen: 4.277 ng
 RT: 9.640 min Scan# 1131
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:139 Resp: 21494
 Ion Ratio Lower Upper
 139 100
 109 33.3 21.2 31.8#
 65 59.5 36.8 55.2#





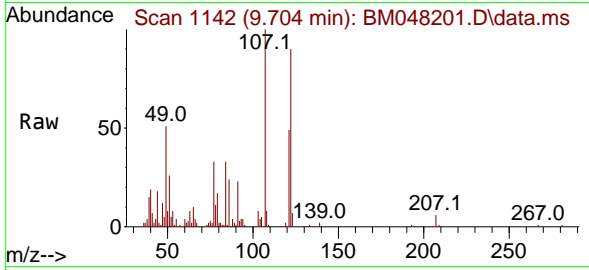
#27
 2,4-Dimethylphenol
 Concen: 4.667 ng
 RT: 9.704 min Scan# 1142
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



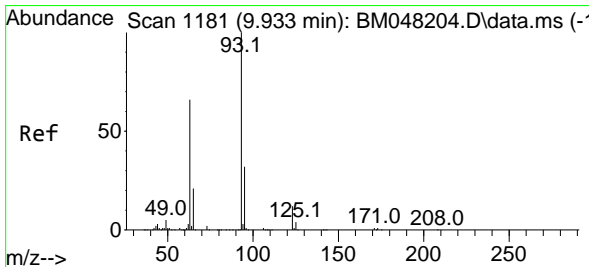
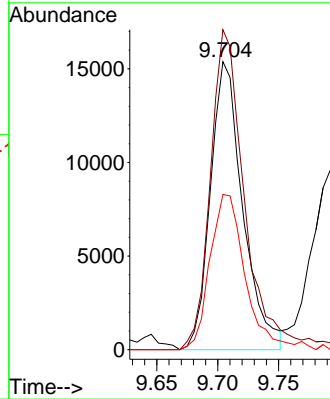
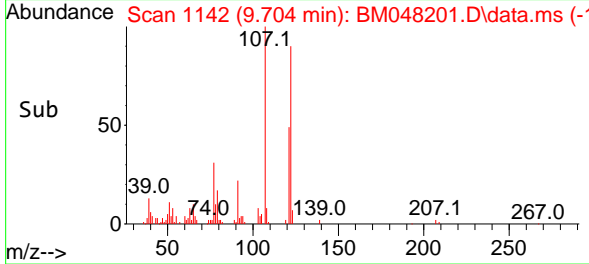
Tgt Ion:122 Resp: 2845
 Ion Ratio Lower Upper
 122 100
 107 111.1 91.0 136.6
 121 53.9 46.1 69.1

Manual Integrations

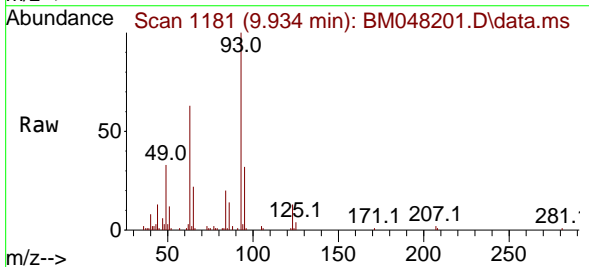
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

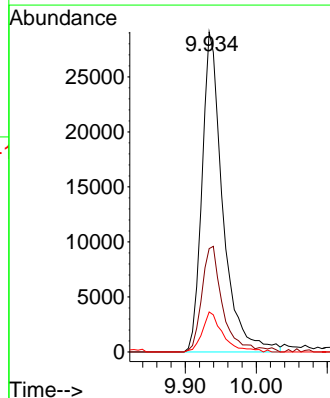
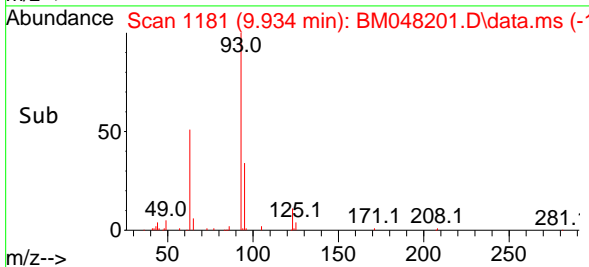
Supervised By :mohammad ahmed 10/24/2024

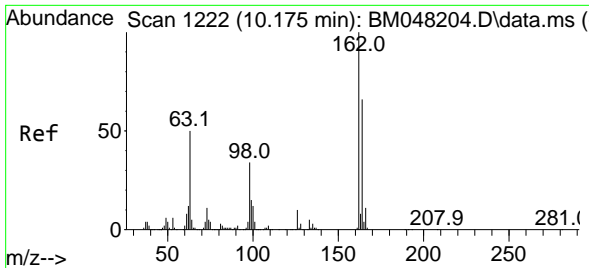


#28
 bis(2-Chloroethoxy)methane
 Concen: 4.848 ng
 RT: 9.934 min Scan# 1181
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion: 93 Resp: 59074
 Ion Ratio Lower Upper
 93 100
 95 32.3 25.3 37.9
 123 12.5 9.8 14.6





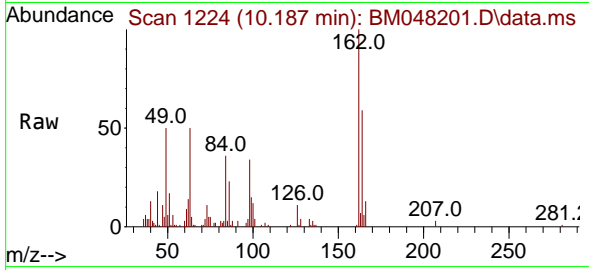
#29
 2,4-Dichlorophenol
 Concen: 4.567 ng
 RT: 10.187 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



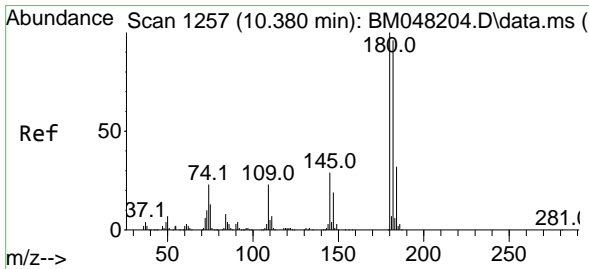
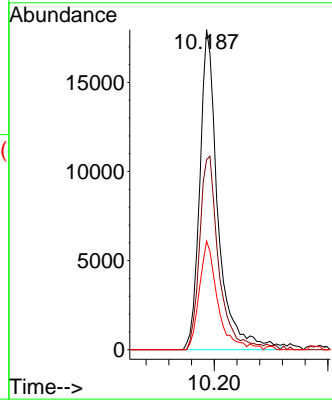
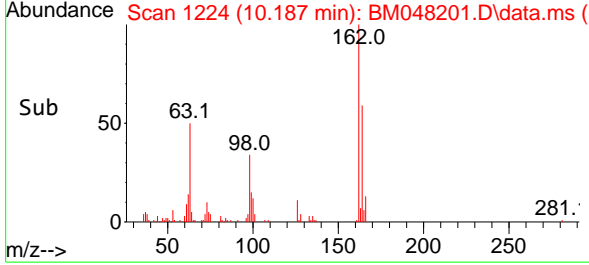
Tgt Ion:162 Resp: 4006
 Ion Ratio Lower Upper
 162 100
 164 59.4 46.0 86.0
 98 33.9 14.4 54.4

Manual Integrations

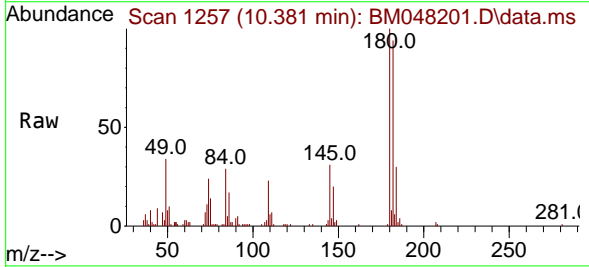
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

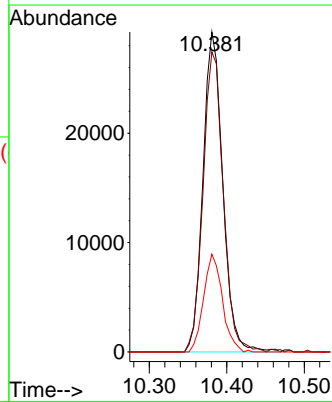
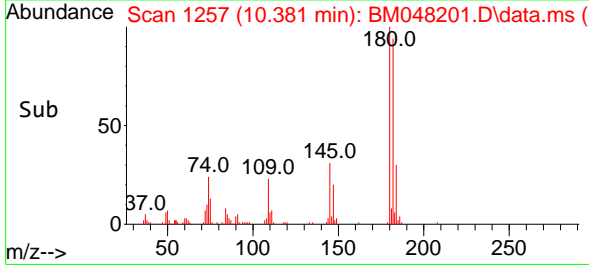
Supervised By :mohammad ahmed 10/24/2024

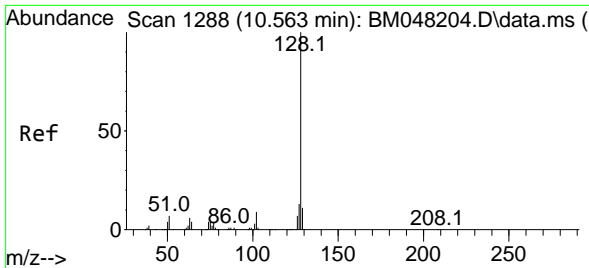


#30
 1,2,4-Trichlorobenzene
 Concen: 5.169 ng
 RT: 10.381 min Scan# 1257
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:180 Resp: 51928
 Ion Ratio Lower Upper
 180 100
 182 93.7 76.6 115.0
 145 30.6 23.4 35.2





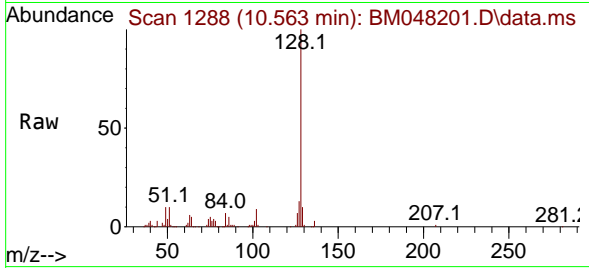
#31
 Naphthalene
 Concen: 5.259 ng
 RT: 10.563 min Scan# 1117
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



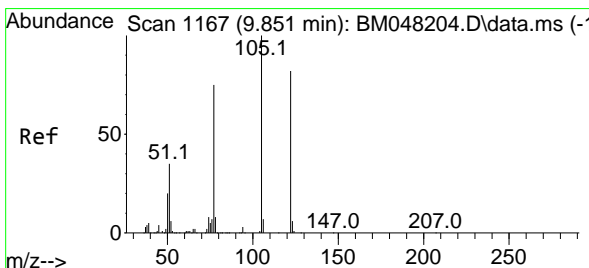
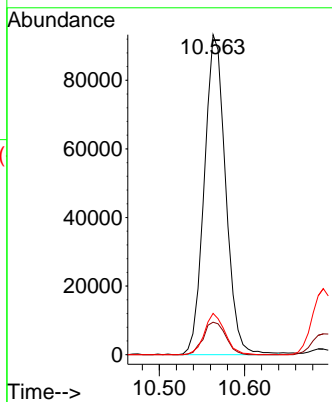
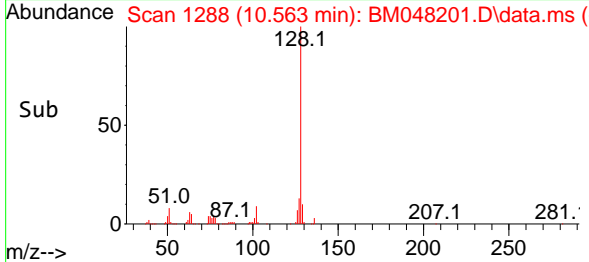
Tgt Ion:128 Resp: 162694
 Ion Ratio Lower Upper
 128 100
 129 10.2 8.8 13.2
 127 12.9 10.2 15.2

Manual Integrations

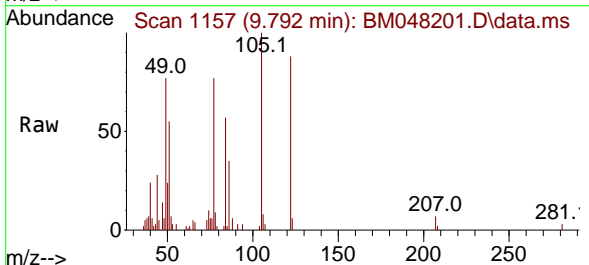
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

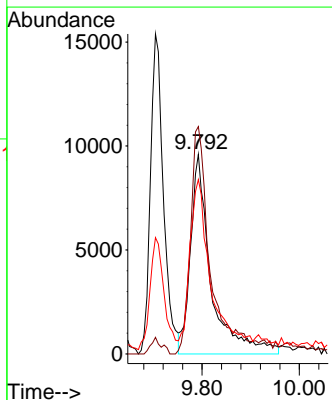
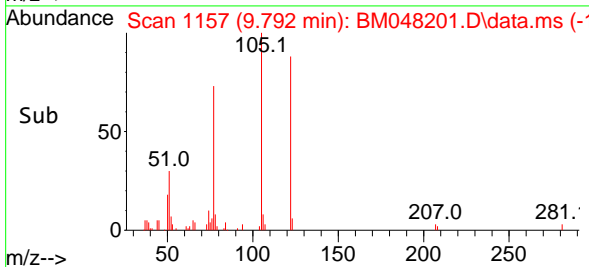
Supervised By :mohammad ahmed 10/24/2024

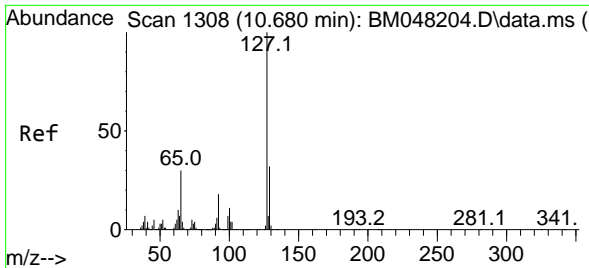


#32
 Benzoic acid
 Concen: 4.115 ng m
 RT: 9.792 min Scan# 1157
 Delta R.T. -0.059 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



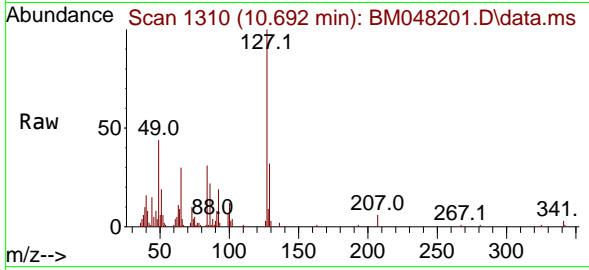
Tgt Ion:122 Resp: 28049
 Ion Ratio Lower Upper
 122 100
 105 113.9 99.3 139.3
 77 87.4 70.4 110.4





#33
 4-Chloroaniline
 Concen: 4.723 ng
 RT: 10.692 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

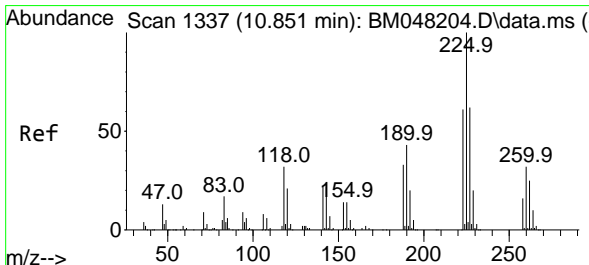
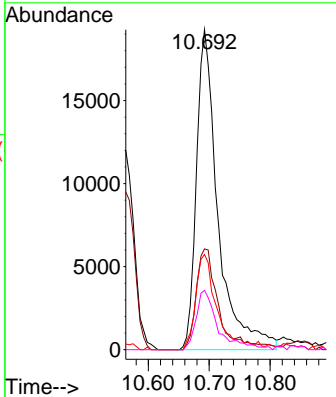
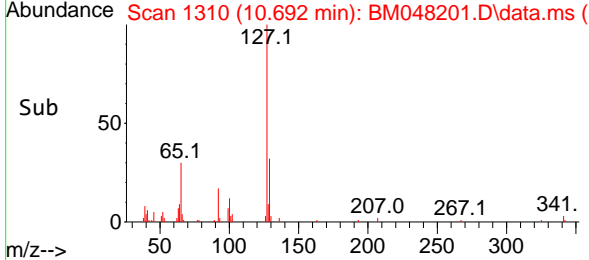
Instrument : BNA_M
 ClientSampleId : SSTDIC005



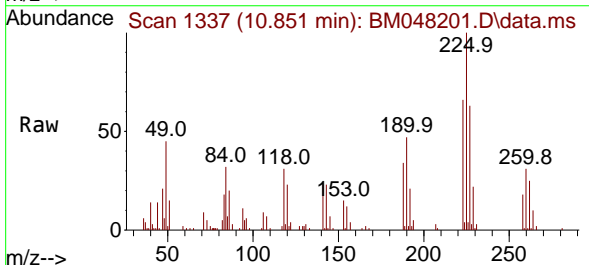
Tgt Ion:127 Resp: 4738

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.8	38.6
65	29.8	23.7	35.5
92	18.6	14.3	21.5

Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

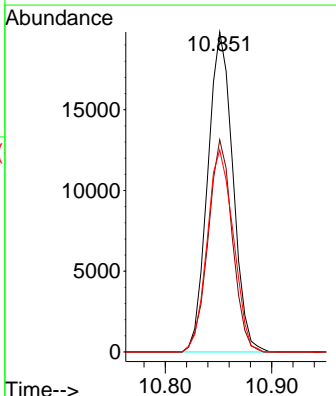
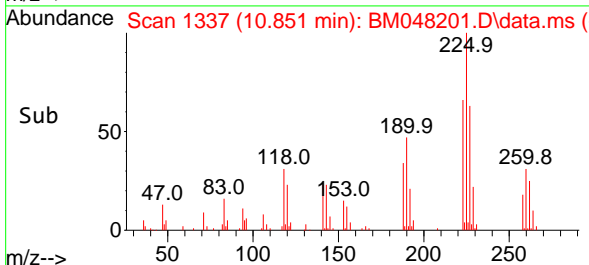


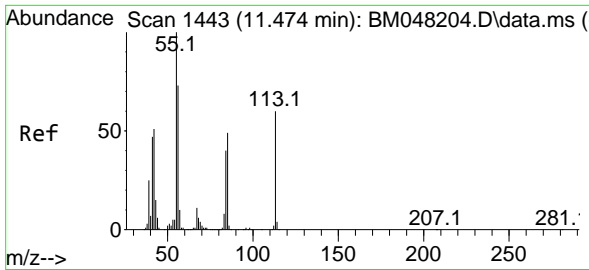
#34
 Hexachlorobutadiene
 Concen: 5.216 ng
 RT: 10.851 min Scan# 1337
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:225 Resp: 32476

Ion	Ratio	Lower	Upper
225	100		
223	66.3	48.6	73.0
227	63.1	49.6	74.4





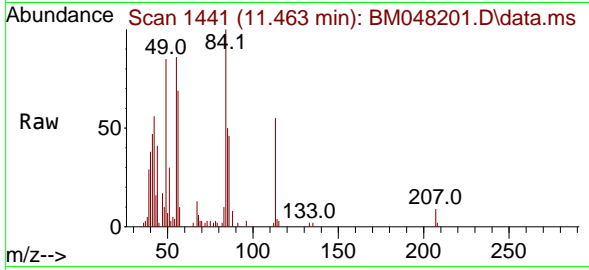
#35
 Caprolactam
 Concen: 4.551 ng m
 RT: 11.463 min Scan# 1441
 Delta R.T. -0.012 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



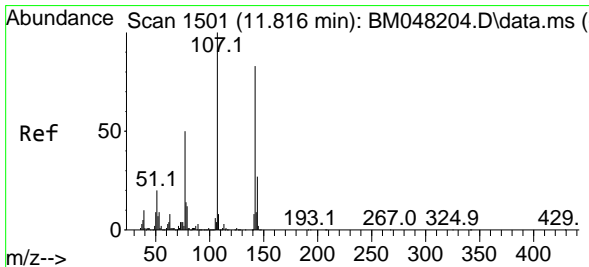
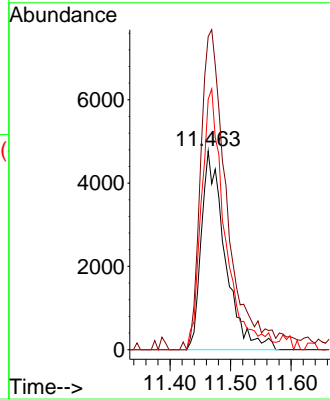
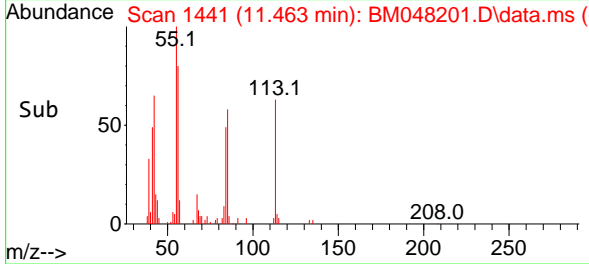
Tgt Ion:113 Resp: 1294
 Ion Ratio Lower Upper
 113 100
 55 157.6 146.1 186.1
 56 126.0 101.9 141.9

Manual Integrations

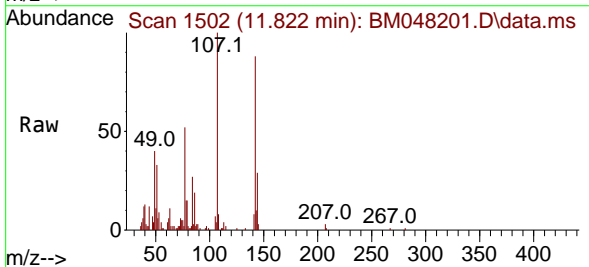
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

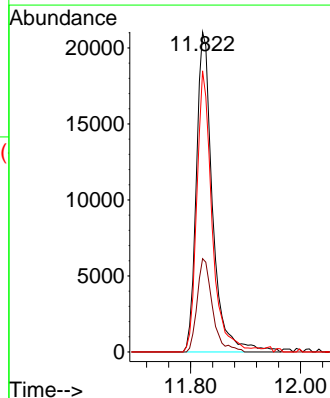
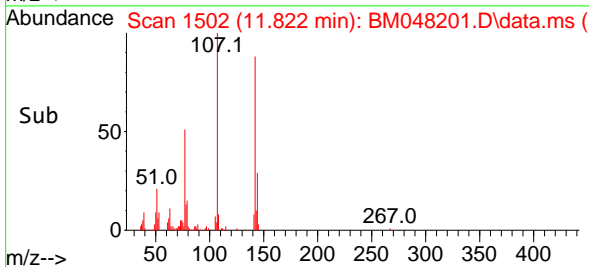
Supervised By :mohammad ahmed 10/24/2024

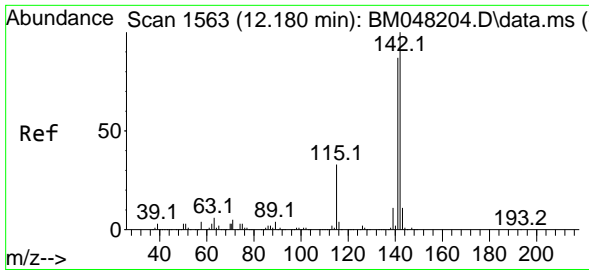


#36
 4-Chloro-3-methylphenol
 Concen: 4.707 ng
 RT: 11.822 min Scan# 1502
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:107 Resp: 43099
 Ion Ratio Lower Upper
 107 100
 144 29.2 21.5 32.3
 142 87.8 66.8 100.2





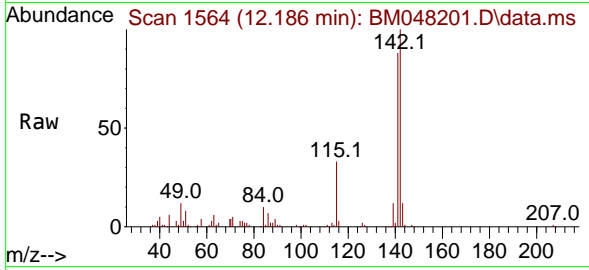
#37
 2-Methylnaphthalene
 Concen: 5.208 ng
 RT: 12.186 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



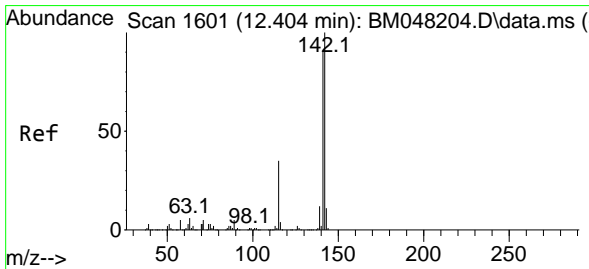
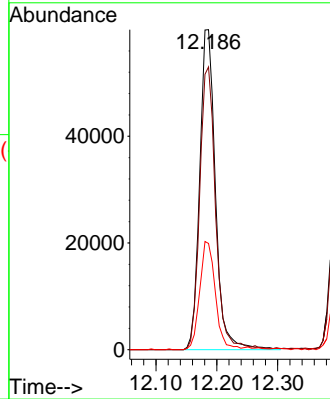
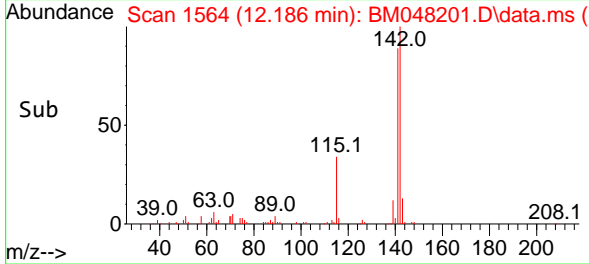
Tgt Ion:142 Resp: 10764
 Ion Ratio Lower Upper
 142 100
 141 88.3 69.8 104.6
 115 33.2 26.3 39.5

Manual Integrations

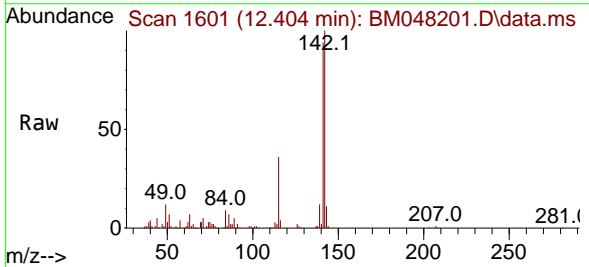
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

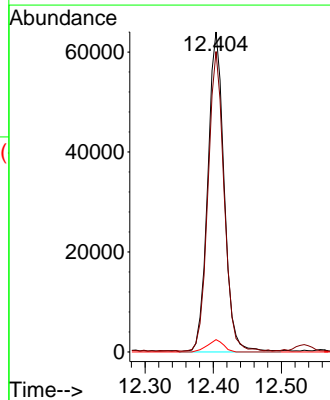
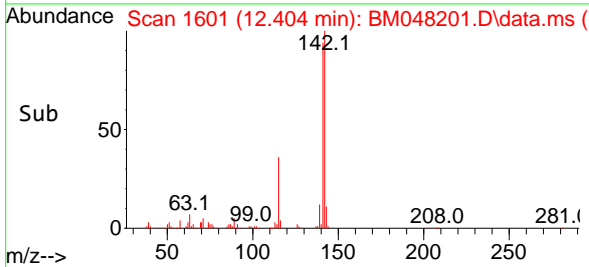
Supervised By :mohammad ahmed 10/24/2024

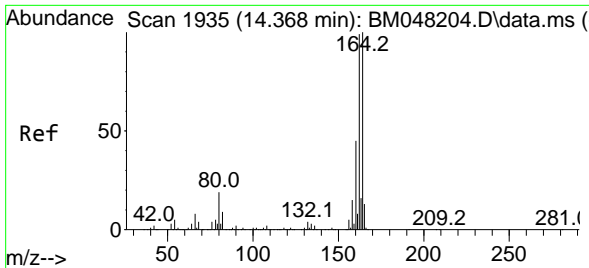


#38
 1-Methylnaphthalene
 Concen: 5.235 ng
 RT: 12.404 min Scan# 1601
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:142 Resp: 107297
 Ion Ratio Lower Upper
 142 100
 141 93.9 72.7 109.1
 116 3.8 2.9 4.3





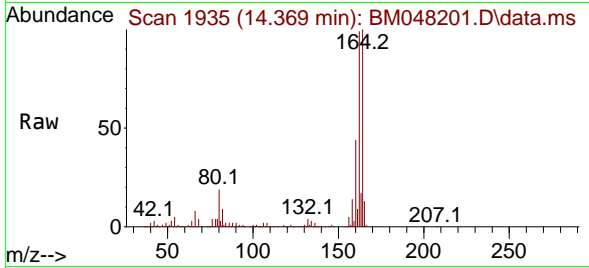
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.369 min Scan# 1935
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

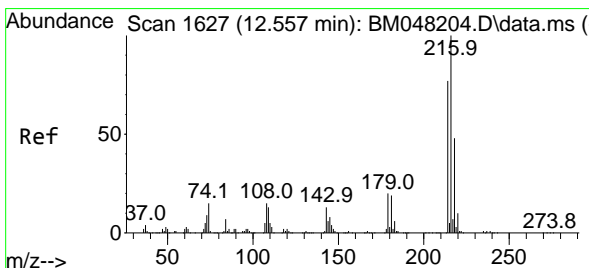
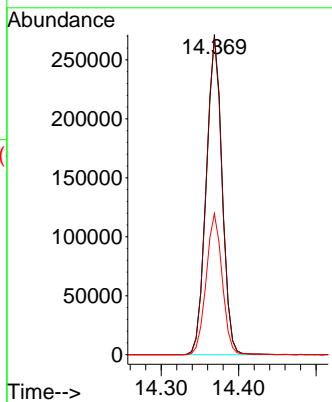
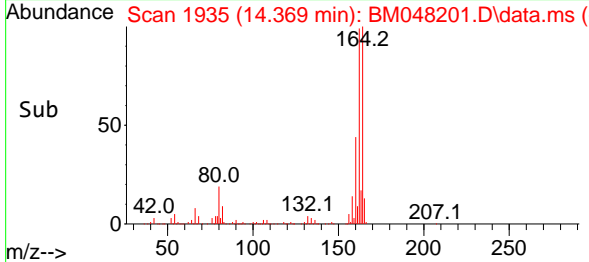


Tgt Ion:164 Resp: 384220
 Ion Ratio Lower Upper
 164 100
 162 98.8 79.1 118.7
 160 44.0 35.8 53.8

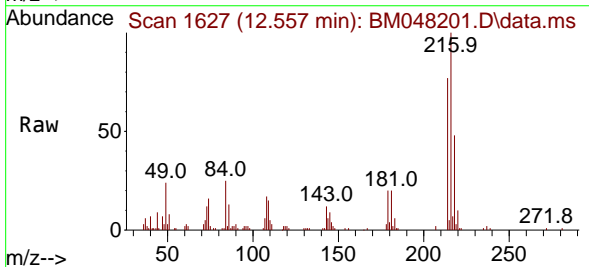
Manual Integrations

APPROVED

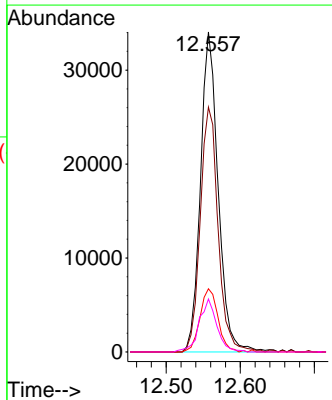
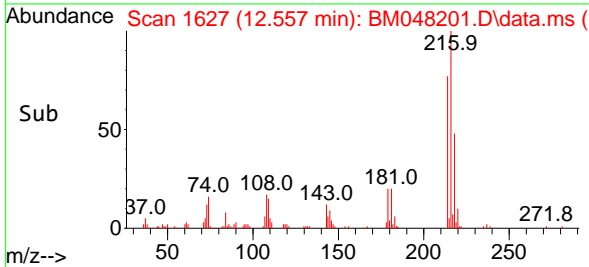
Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

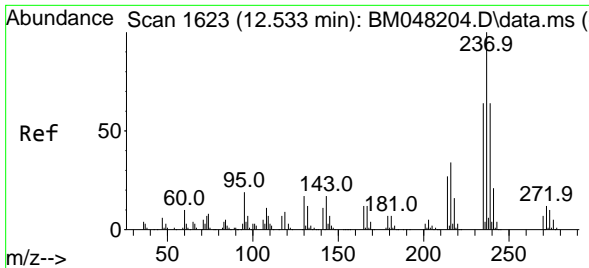


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.145 ng
 RT: 12.557 min Scan# 1627
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:216 Resp: 56505
 Ion Ratio Lower Upper
 216 100
 214 77.1 62.2 93.2
 179 20.1 16.0 24.0
 108 16.6 13.8 20.8





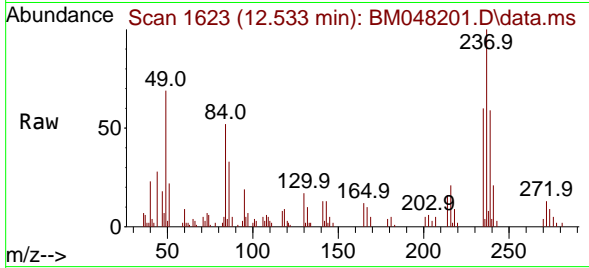
#41
 Hexachlorocyclopentadiene
 Concen: 4.615 ng
 RT: 12.533 min Scan# 1623
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

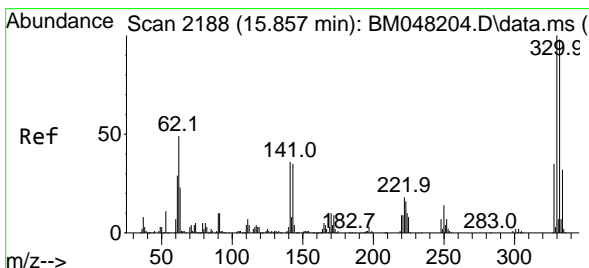
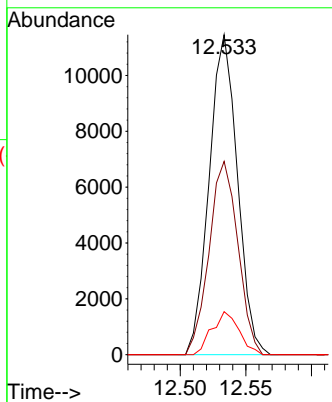
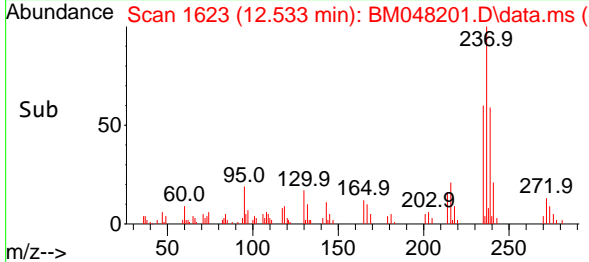


Tgt Ion:237 Resp: 17150
 Ion Ratio Lower Upper
 237 100
 235 60.4 44.2 84.2
 272 13.5 0.0 32.4

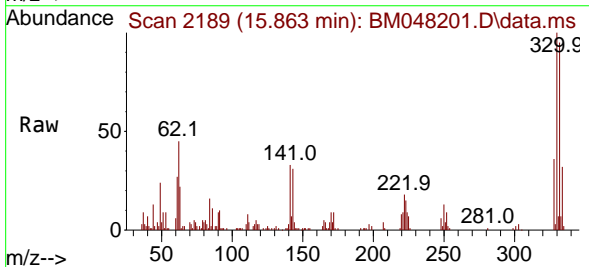
Manual Integrations

APPROVED

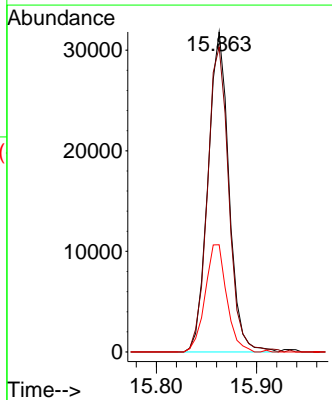
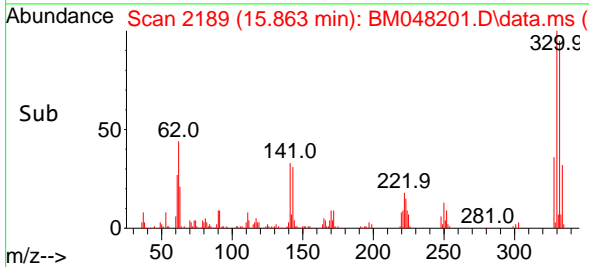
Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

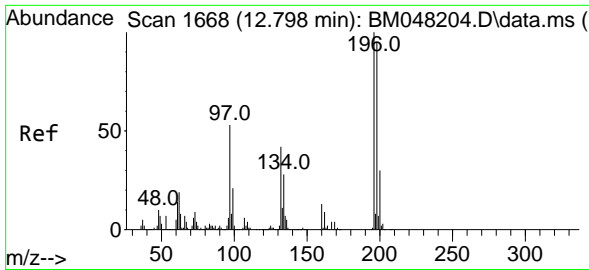


#42
 2,4,6-Tribromophenol
 Concen: 9.833 ng
 RT: 15.863 min Scan# 2189
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:330 Resp: 46245
 Ion Ratio Lower Upper
 330 100
 332 97.2 77.5 116.3
 141 34.5 27.5 41.3





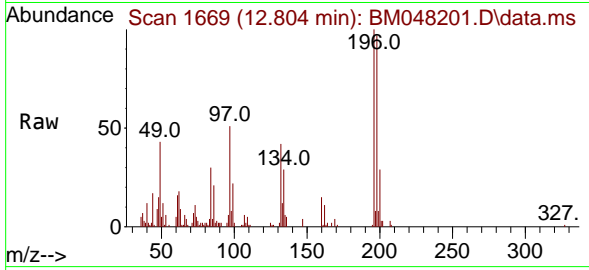
#43
 2,4,6-Trichlorophenol
 Concen: 4.699 ng
 RT: 12.804 min Scan# 1669
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



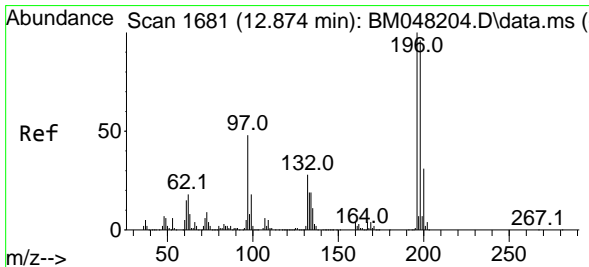
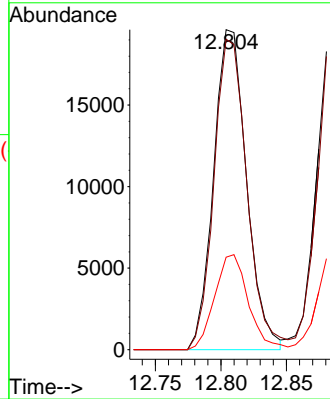
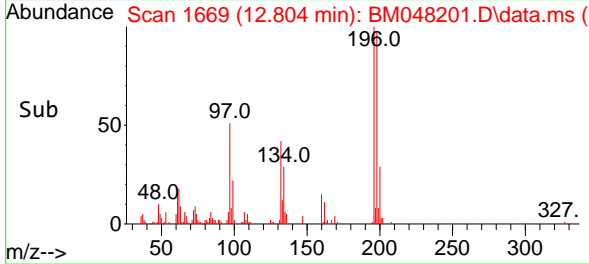
Tgt Ion:196 Resp: 34240
 Ion Ratio Lower Upper
 196 100
 198 97.0 76.2 114.2
 200 28.9 24.2 36.2

Manual Integrations

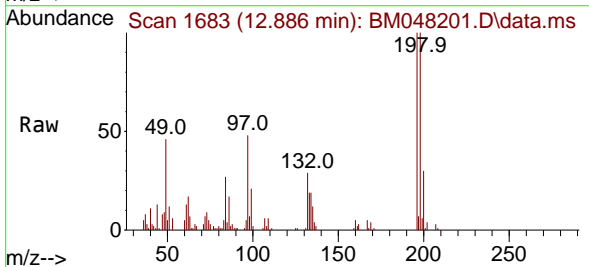
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

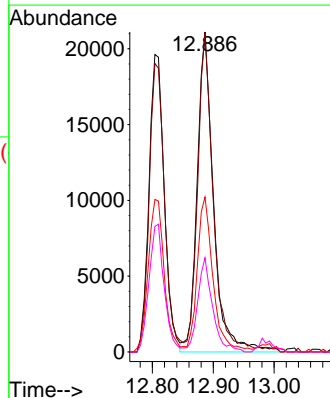
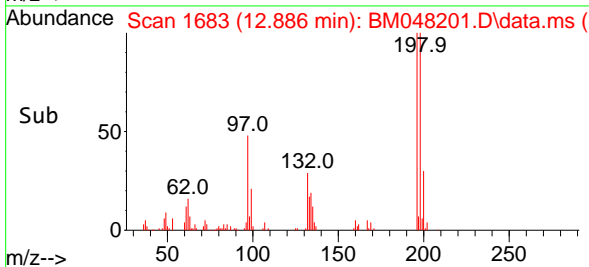
Supervised By :mohammad ahmed 10/24/2024

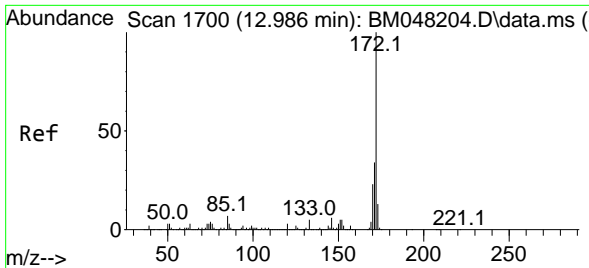


#44
 2,4,5-Trichlorophenol
 Concen: 4.860 ng
 RT: 12.886 min Scan# 1683
 Delta R.T. 0.012 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:196 Resp: 39495
 Ion Ratio Lower Upper
 196 100
 198 99.8 76.7 115.1
 97 48.4 38.5 57.7
 132 29.5 22.2 33.2





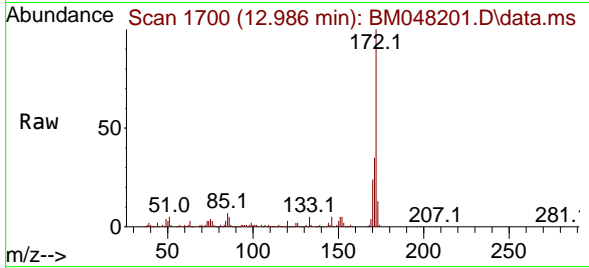
#45
 2-Fluorobiphenyl
 Concen: 10.675 ng
 RT: 12.986 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



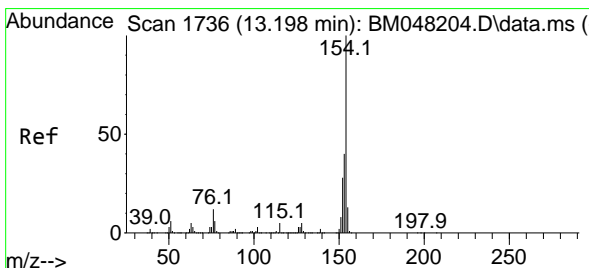
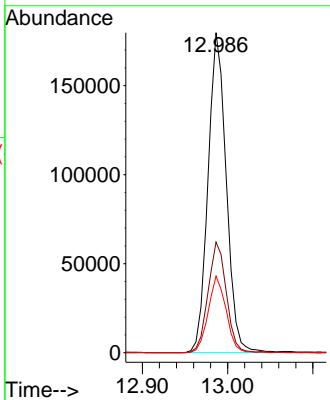
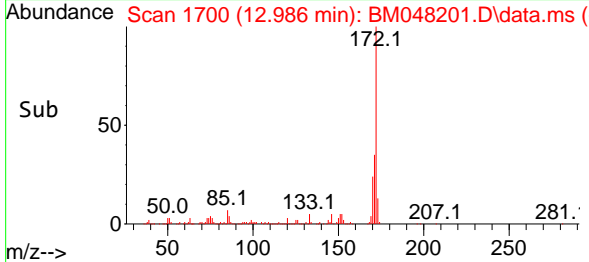
Tgt Ion:172 Resp: 267300
 Ion Ratio Lower Upper
 172 100
 171 34.5 27.4 41.0
 170 23.9 18.5 27.7

Manual Integrations

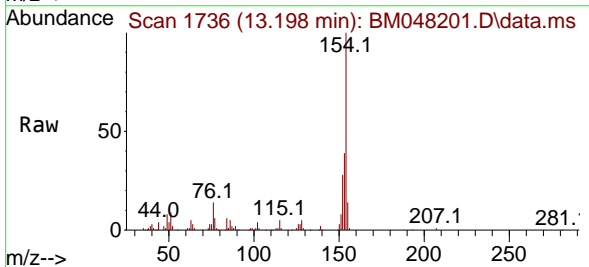
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

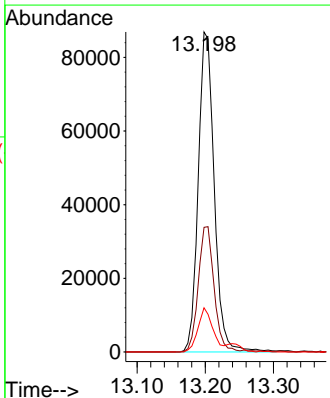
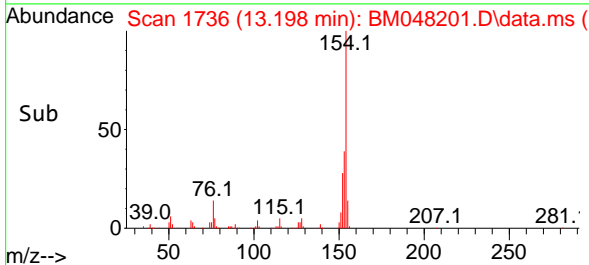
Supervised By :mohammad ahmed 10/24/2024

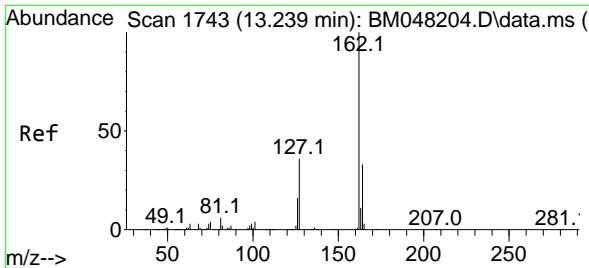


#46
 1,1'-Biphenyl
 Concen: 5.167 ng
 RT: 13.198 min Scan# 1736
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:154 Resp: 141745
 Ion Ratio Lower Upper
 154 100
 153 39.0 19.9 59.9
 76 13.8 0.0 32.4





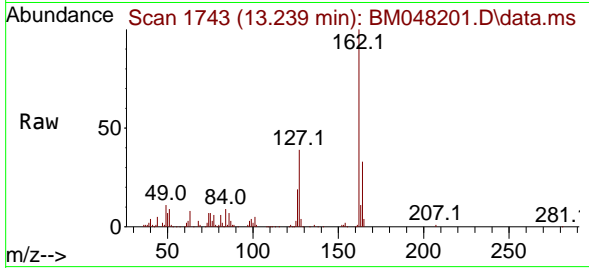
#47
 2-Chloronaphthalene
 Concen: 5.121 ng
 RT: 13.239 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



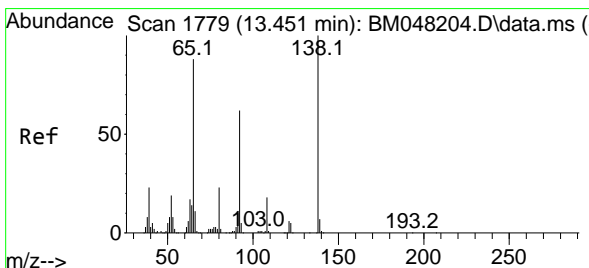
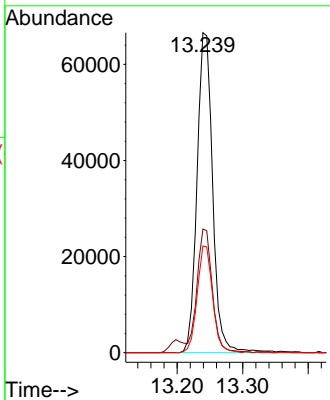
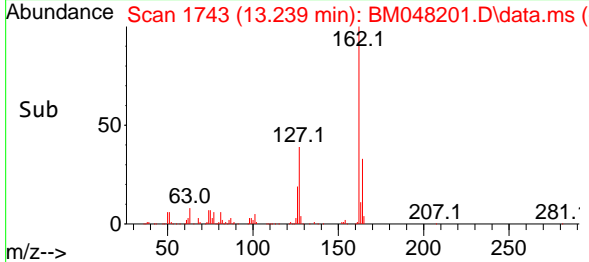
Tgt Ion:162 Resp: 11077
 Ion Ratio Lower Upper
 162 100
 127 38.7 31.0 46.6
 164 33.4 26.2 39.4

Manual Integrations

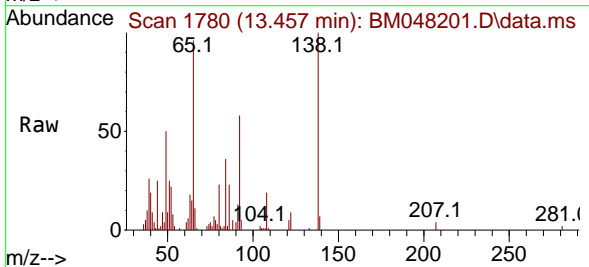
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

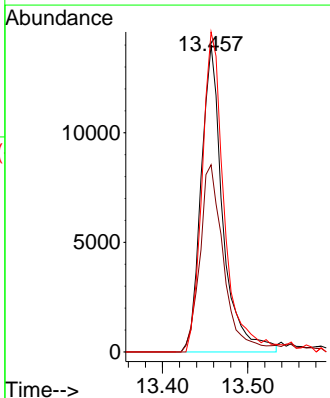
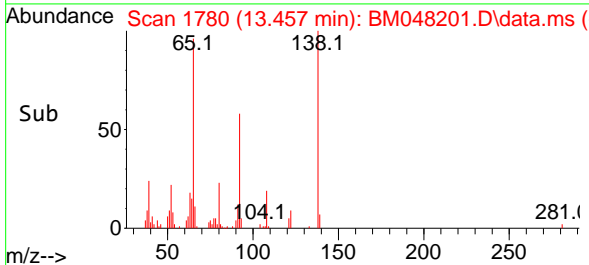
Supervised By :mohammad ahmed 10/24/2024

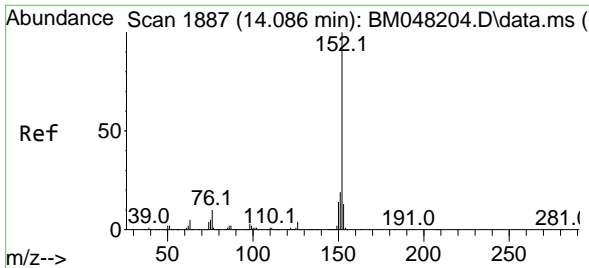


#48
 2-Nitroaniline
 Concen: 4.223 ng
 RT: 13.457 min Scan# 1780
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion: 65 Resp: 24776
 Ion Ratio Lower Upper
 65 100
 92 60.9 56.0 84.0
 138 104.2 90.8 136.2





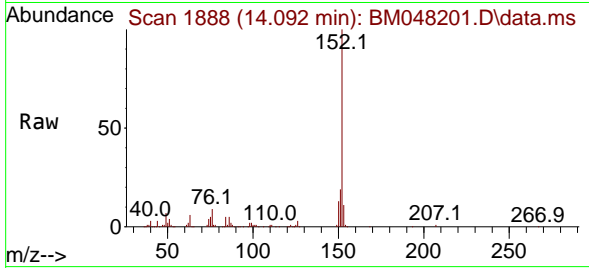
#49
 Acenaphthylene
 Concen: 5.055 ng
 RT: 14.092 min Scan# 1888
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

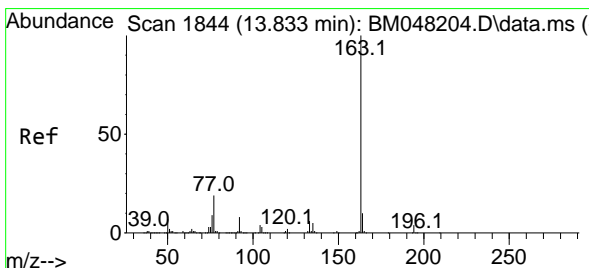
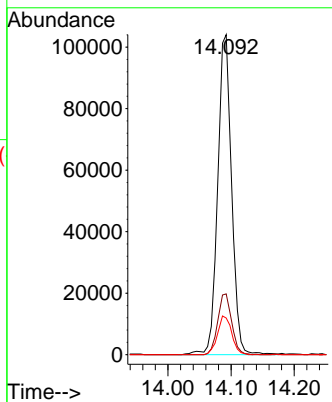
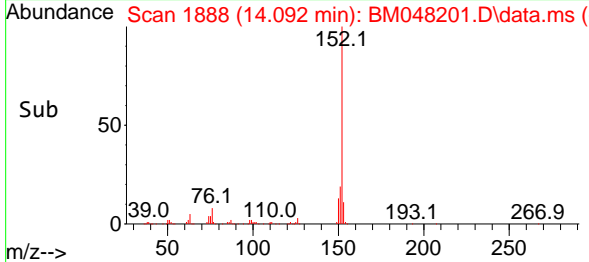


Tgt Ion:152 Resp: 159529
 Ion Ratio Lower Upper
 152 100
 151 19.0 15.4 23.2
 153 11.4 10.5 15.7

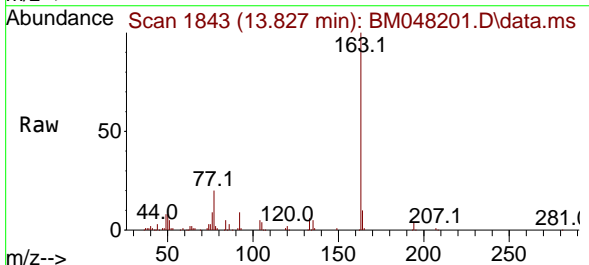
Manual Integrations

APPROVED

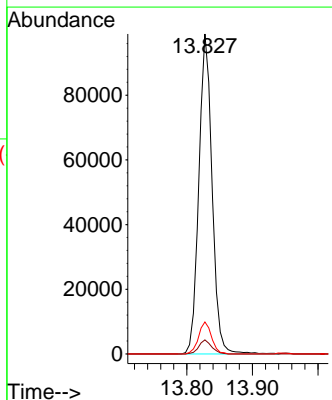
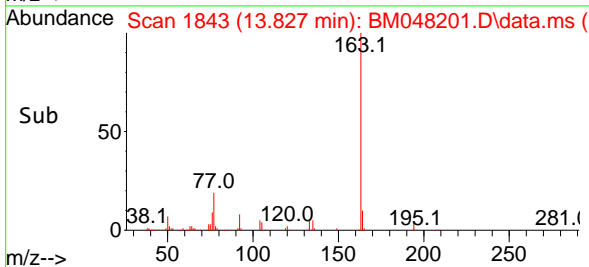
Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

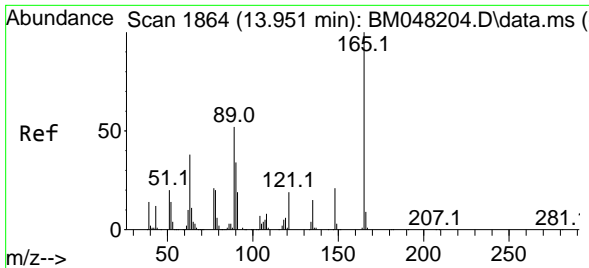


#50
 Dimethylphthalate
 Concen: 5.313 ng
 RT: 13.827 min Scan# 1843
 Delta R.T. -0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:163 Resp: 139365
 Ion Ratio Lower Upper
 163 100
 194 4.4 3.1 4.7
 164 10.0 7.8 11.6





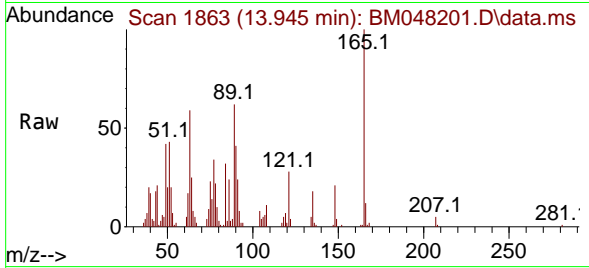
#51
 2,6-Dinitrotoluene
 Concen: 4.484 ng
 RT: 13.945 min Scan# 1863
 Delta R.T. -0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

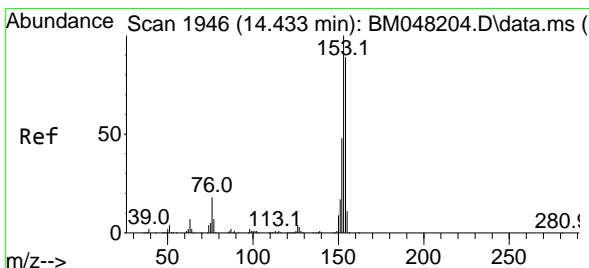
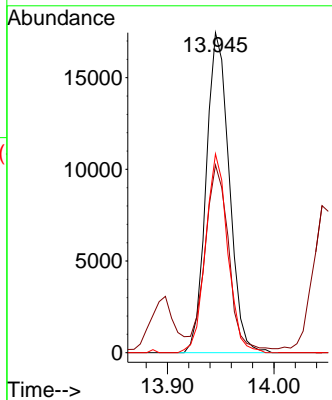
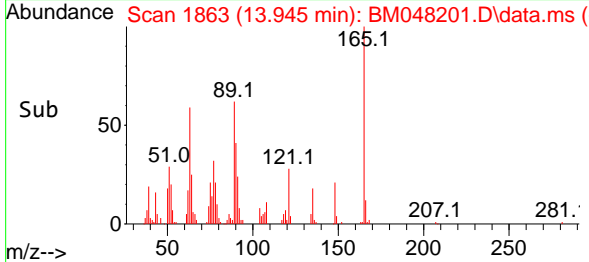


Tgt Ion:165 Resp: 26249
 Ion Ratio Lower Upper
 165 100
 63 58.7 39.5 59.3
 89 62.1 41.8 62.6

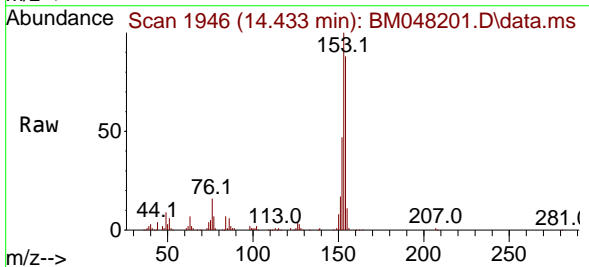
Manual Integrations

APPROVED

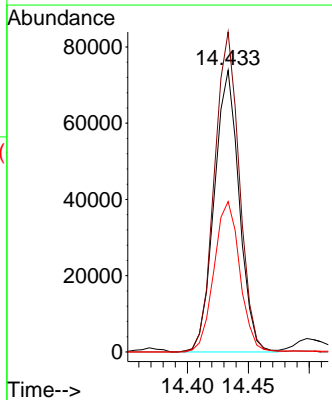
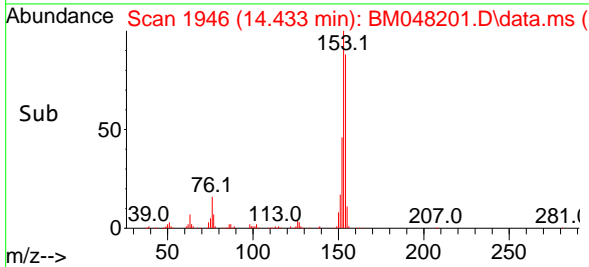
Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

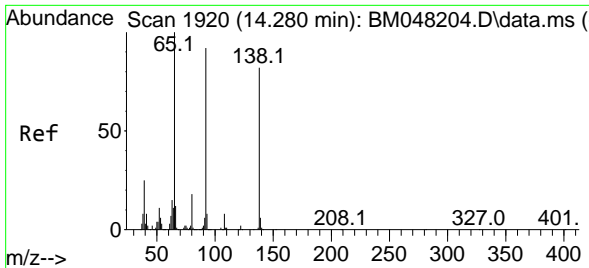


#52
 Acenaphthene
 Concen: 5.260 ng
 RT: 14.433 min Scan# 1946
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:154 Resp: 105474
 Ion Ratio Lower Upper
 154 100
 153 113.6 90.4 135.6
 152 53.4 43.6 65.4





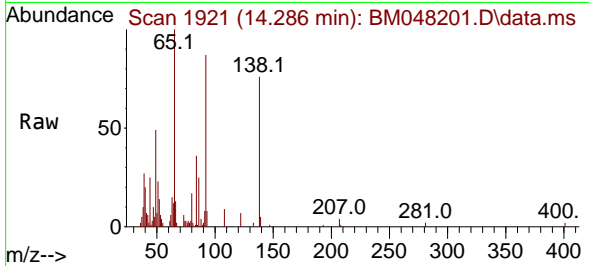
#53
 3-Nitroaniline
 Concen: 3.989 ng
 RT: 14.286 min Scan# 1920
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



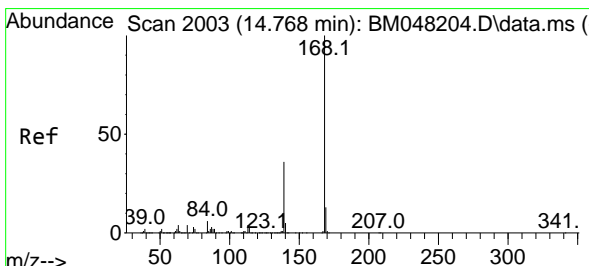
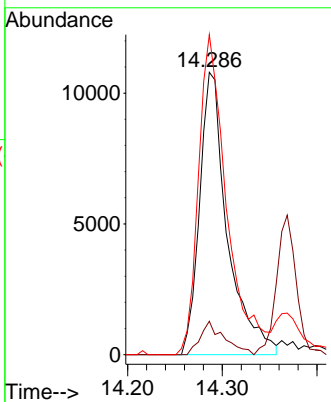
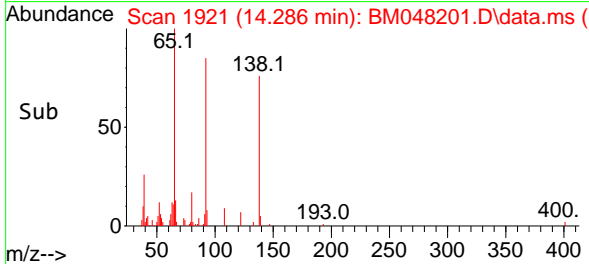
Tgt Ion:138 Resp: 2201
 Ion Ratio Lower Upper
 138 100
 108 11.8 7.5 11.3
 92 113.3 89.7 134.5

Manual Integrations

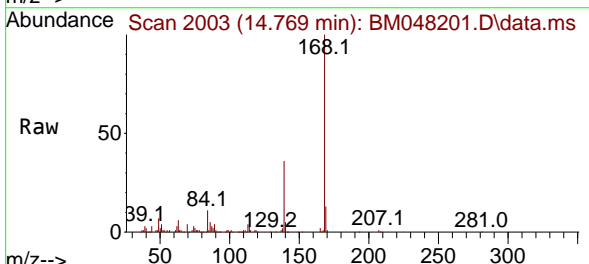
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

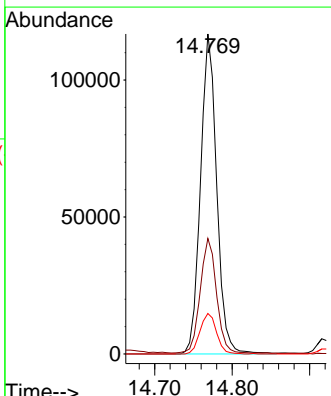
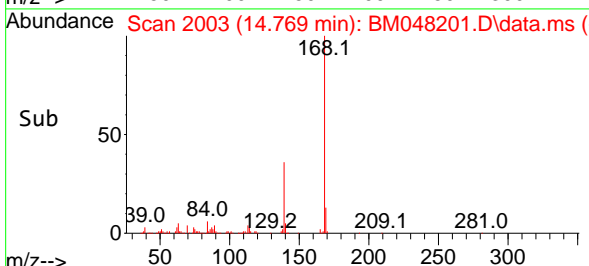
Supervised By :mohammad ahmed 10/24/2024

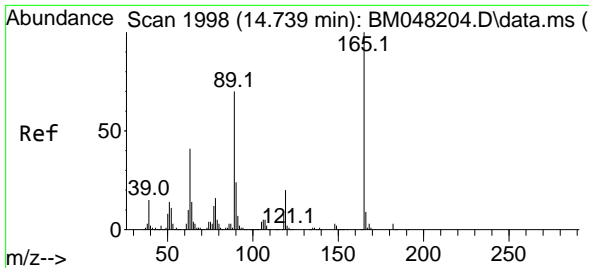


#55
 Dibenzofuran
 Concen: 5.325 ng
 RT: 14.769 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:168 Resp: 169629
 Ion Ratio Lower Upper
 168 100
 139 36.1 29.0 43.6
 169 12.6 10.4 15.6





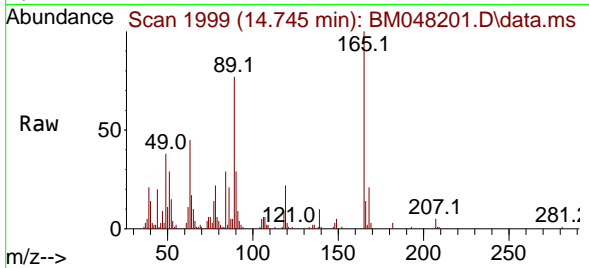
#57
 2,4-Dinitrotoluene
 Concen: 4.195 ng
 RT: 14.745 min Scan# 1999
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

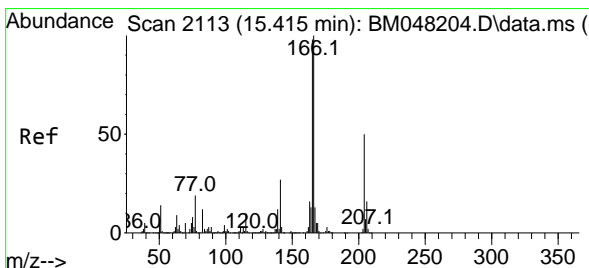
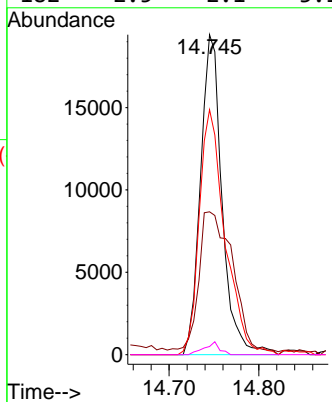
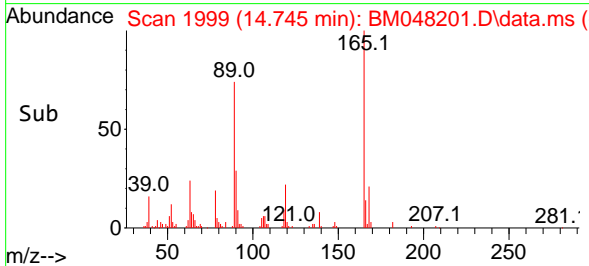


Tgt Ion	Ratio	Lower	Upper
165	100		
63	44.7	33.0	49.4
89	76.6	55.8	83.6
182	2.5	2.1	3.1

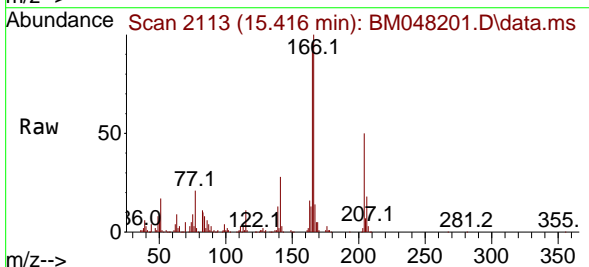
Manual Integrations

APPROVED

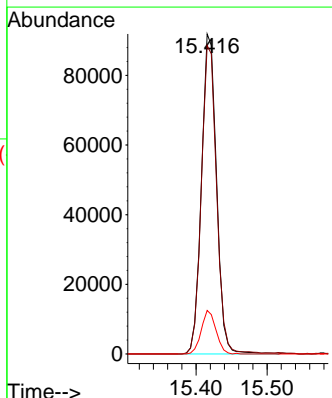
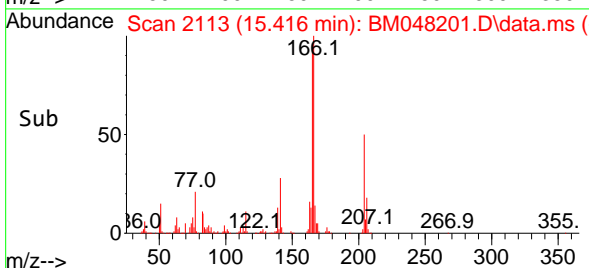
Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

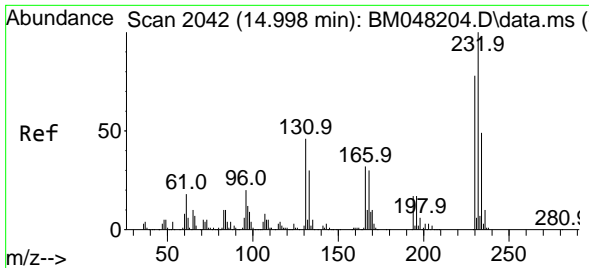


#58
 Fluorene
 Concen: 5.386 ng
 RT: 15.416 min Scan# 2113
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



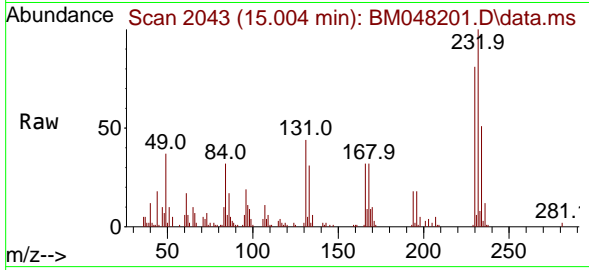
Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.4	78.4	117.6
167	13.6	10.8	16.2





#59
 2,3,4,6-Tetrachlorophenol
 Concen: 5.072 ng
 RT: 15.004 min Scan# 2043
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

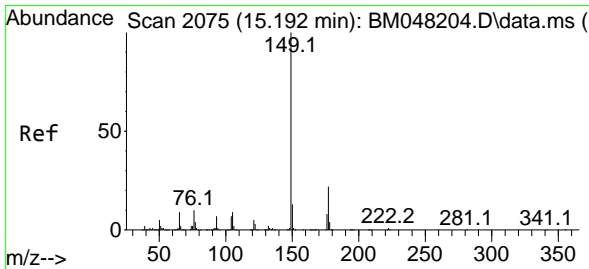
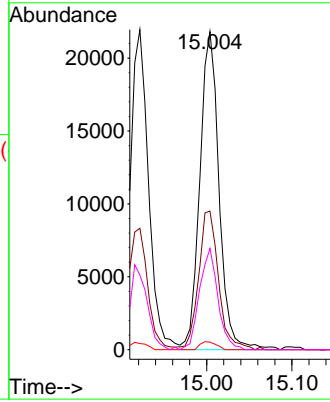
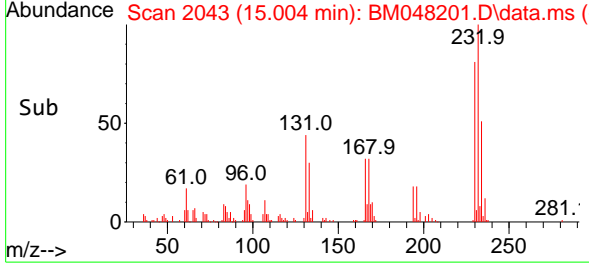
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



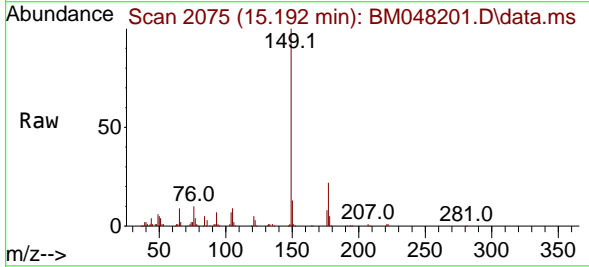
Tgt Ion:232 Resp: 34160
 Ion Ratio Lower Upper
 232 100
 131 45.4 35.5 53.3
 130 2.1 1.8 2.6
 166 30.7 24.4 36.6

Manual Integrations
 APPROVED

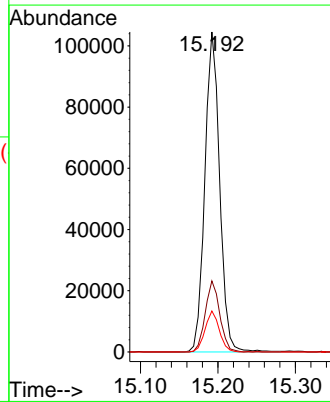
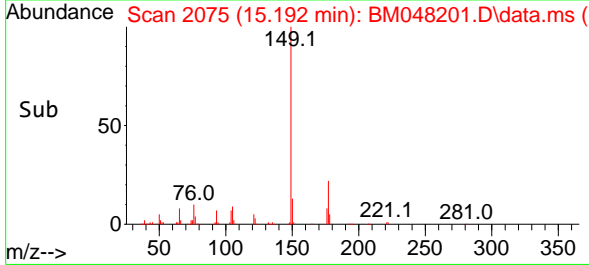
Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

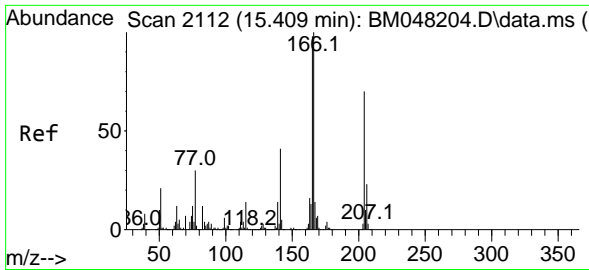


#60
 Diethylphthalate
 Concen: 5.226 ng
 RT: 15.192 min Scan# 2075
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:149 Resp: 138791
 Ion Ratio Lower Upper
 149 100
 177 22.2 17.5 26.3
 150 12.8 10.1 15.1





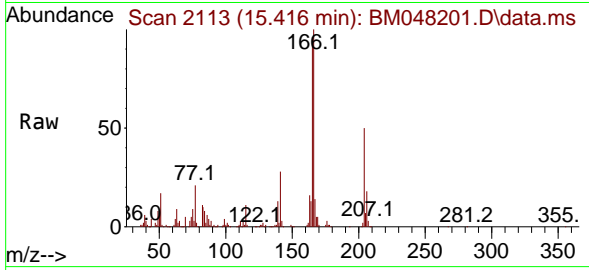
#61
 4-Chlorophenyl-phenylether
 Concen: 5.335 ng
 RT: 15.416 min Scan# 2112
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



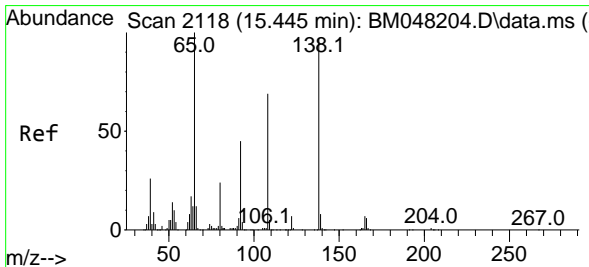
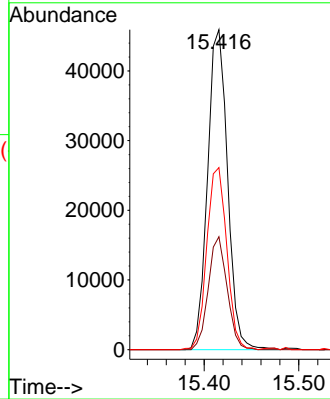
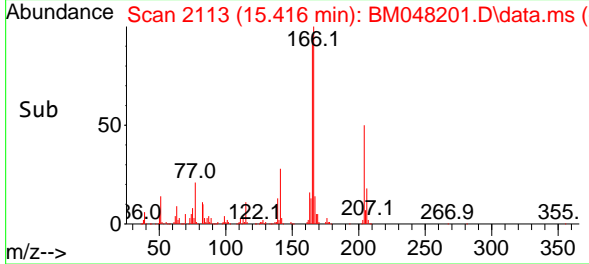
Tgt Ion:204 Resp: 67194
 Ion Ratio Lower Upper
 204 100
 206 35.3 26.2 39.4
 141 56.9 47.0 70.6

Manual Integrations

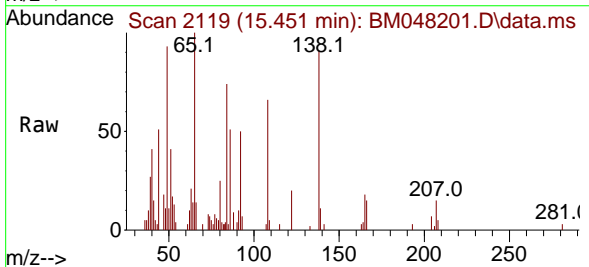
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

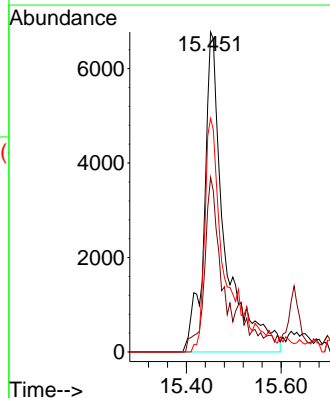
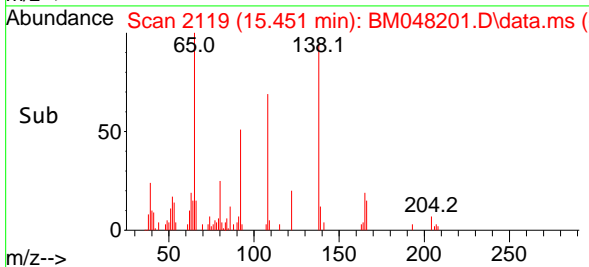
Supervised By :mohammad ahmed 10/24/2024

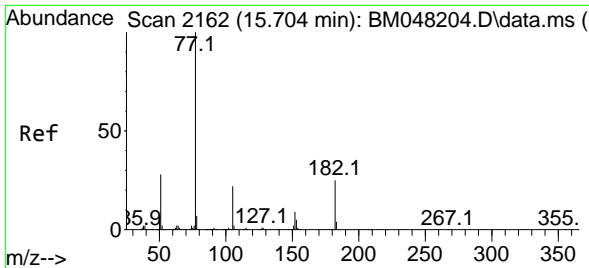


#62
 4-Nitroaniline
 Concen: 3.576 ng
 RT: 15.451 min Scan# 2119
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:138 Resp: 20429
 Ion Ratio Lower Upper
 138 100
 92 54.6 26.9 66.9
 108 73.0 51.3 91.3





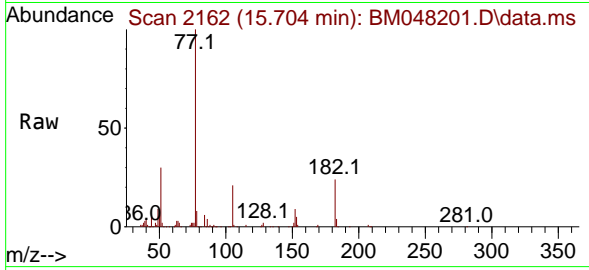
#63
 Azobenzene
 Concen: 4.825 ng
 RT: 15.704 min Scan# 2162
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



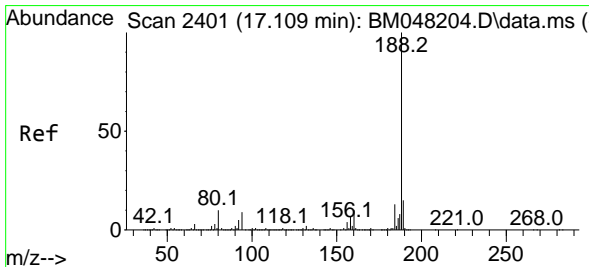
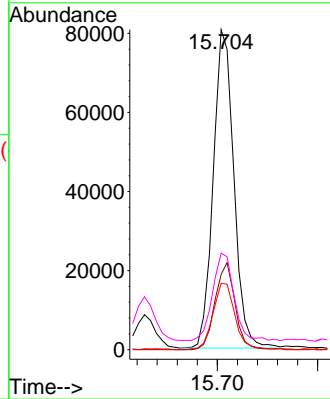
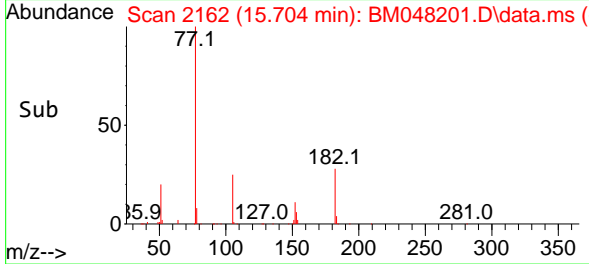
Tgt Ion: 77 Resp: 114830
 Ion Ratio Lower Upper
 77 100
 182 23.6 5.3 45.3
 105 20.7 1.6 41.6
 51 30.2 7.8 47.8

Manual Integrations

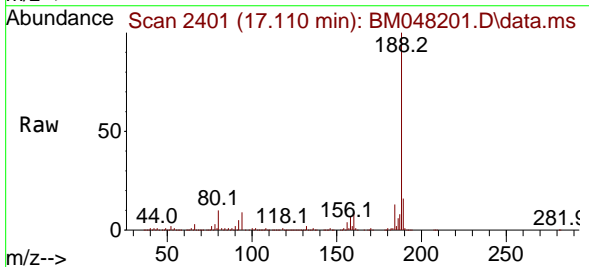
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

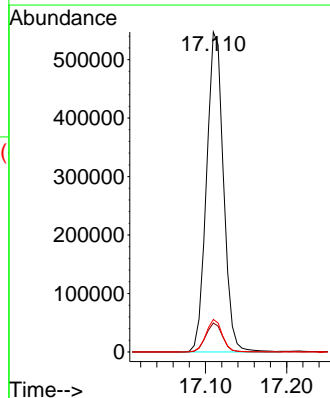
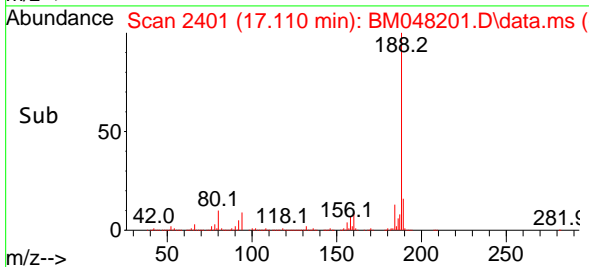
Supervised By :mohammad ahmed 10/24/2024

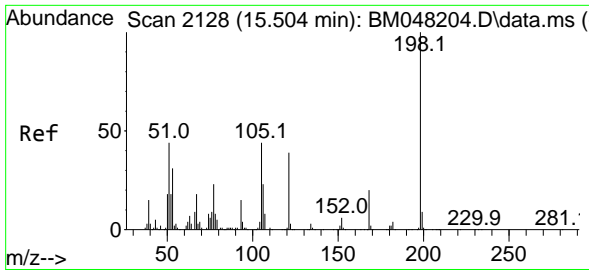


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.110 min Scan# 2401
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:188 Resp: 791833
 Ion Ratio Lower Upper
 188 100
 94 9.1 7.3 10.9
 80 10.1 8.0 12.0





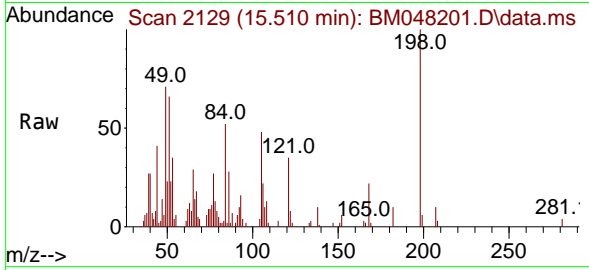
#65
 4,6-Dinitro-2-methylphenol
 Concen: 3.751 ng
 RT: 15.510 min Scan# 2128
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



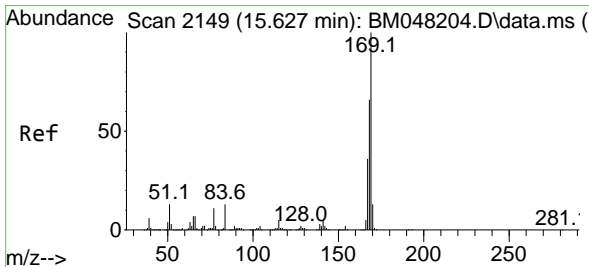
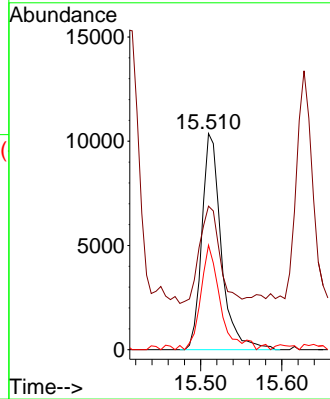
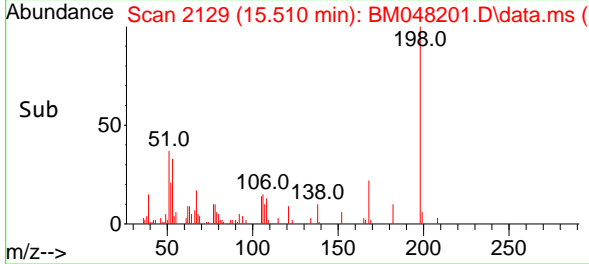
Tgt Ion:198 Resp: 17234
 Ion Ratio Lower Upper
 198 100
 51 66.4 25.4 65.4
 105 48.3 23.9 63.9

Manual Integrations

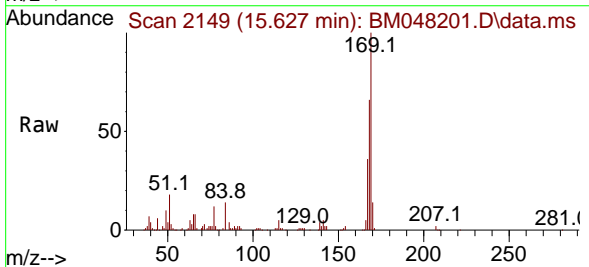
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

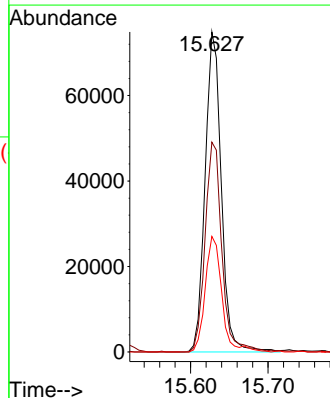
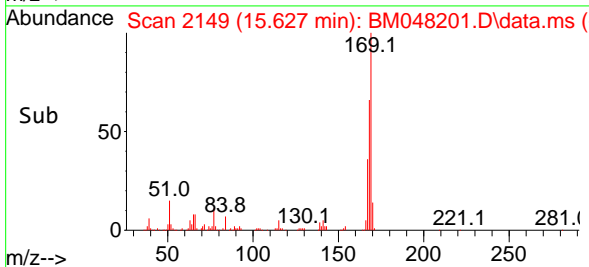
Supervised By :mohammad ahmed 10/24/2024

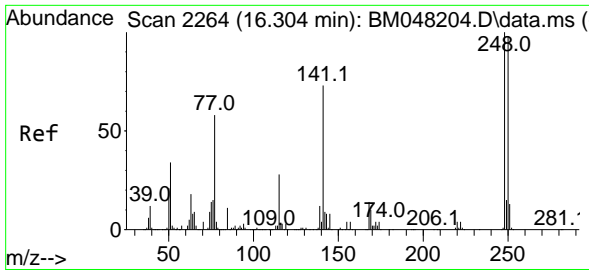


#66
 n-Nitrosodiphenylamine
 Concen: 4.998 ng
 RT: 15.627 min Scan# 2149
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:169 Resp: 108646
 Ion Ratio Lower Upper
 169 100
 168 65.5 52.9 79.3
 167 36.1 29.3 43.9





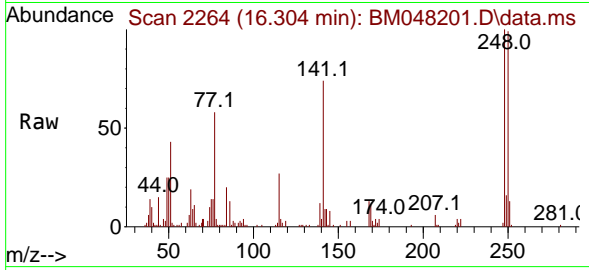
#67
 4-Bromophenyl-phenylether
 Concen: 5.051 ng
 RT: 16.304 min Scan# 2264
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



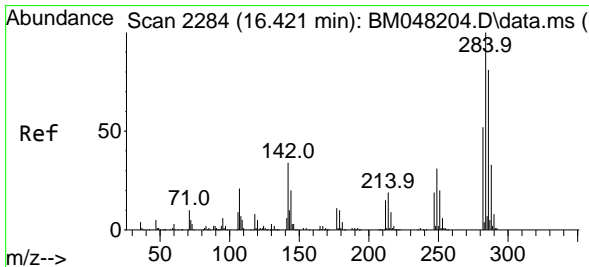
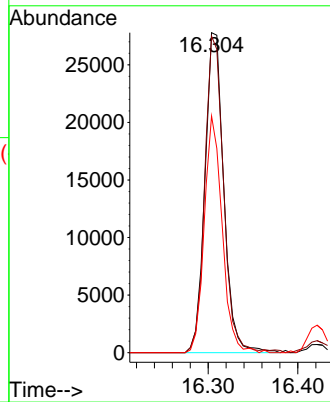
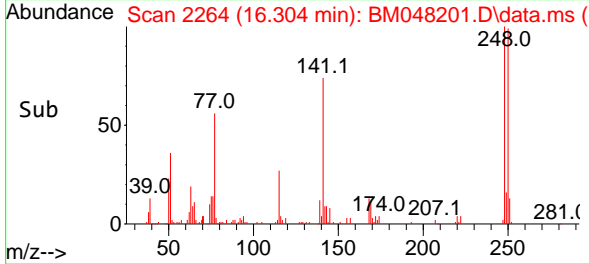
Tgt Ion:248 Resp: 40550
 Ion Ratio Lower Upper
 248 100
 250 98.9 78.3 117.5
 141 73.9 58.0 87.0

Manual Integrations

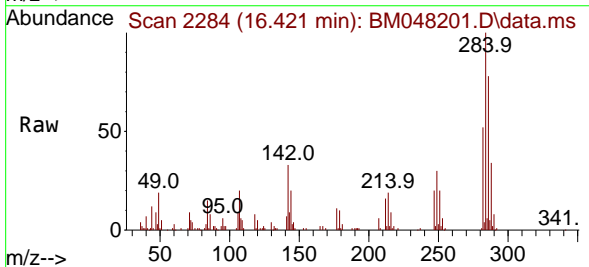
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

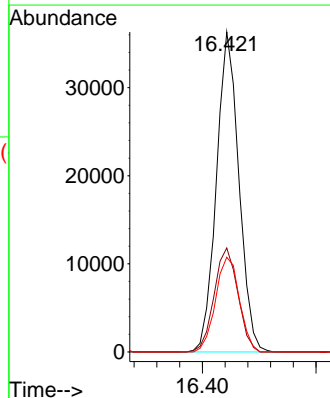
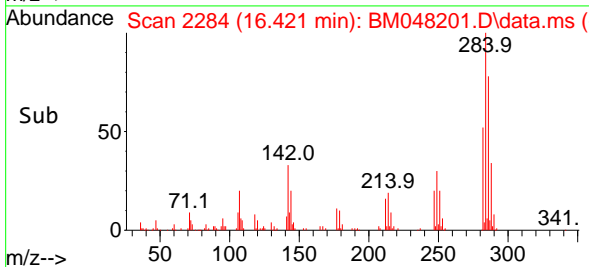
Supervised By :mohammad ahmed 10/24/2024

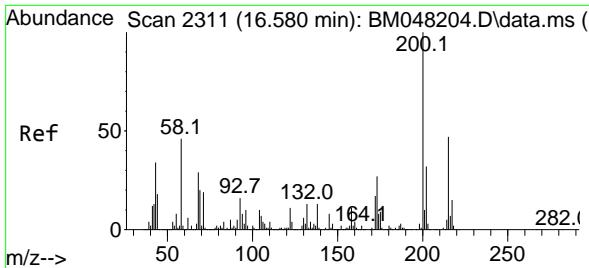


#68
 Hexachlorobenzene
 Concen: 5.174 ng
 RT: 16.421 min Scan# 2284
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



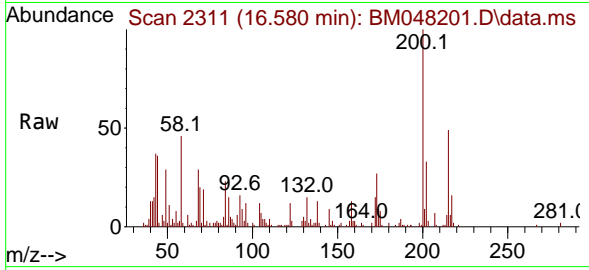
Tgt Ion:284 Resp: 49891
 Ion Ratio Lower Upper
 284 100
 142 32.5 27.0 40.4
 249 29.6 24.6 36.8





#69
 Atrazine
 Concen: 5.728 ng
 RT: 16.580 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

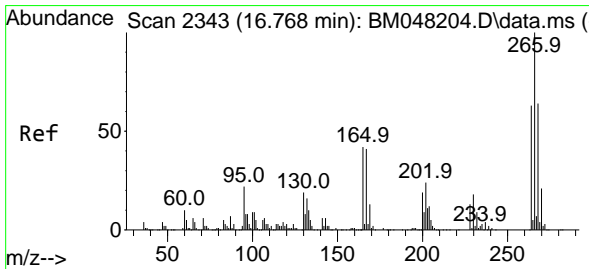
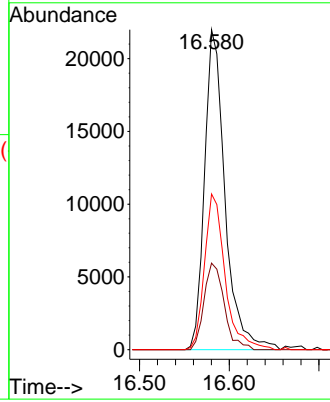
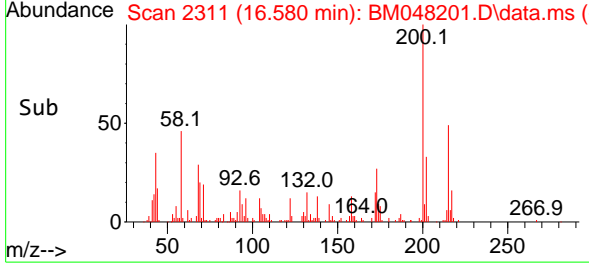
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



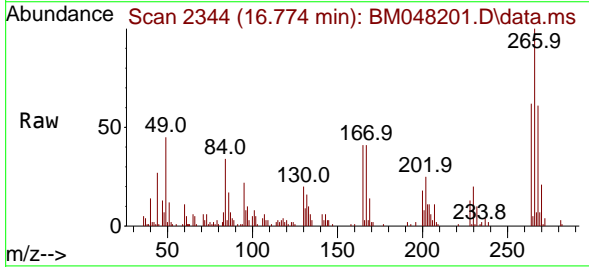
Tgt Ion:200 Resp: 3483
 Ion Ratio Lower Upper
 200 100
 173 27.0 6.5 46.5
 215 48.7 27.2 67.2

Manual Integrations
 APPROVED

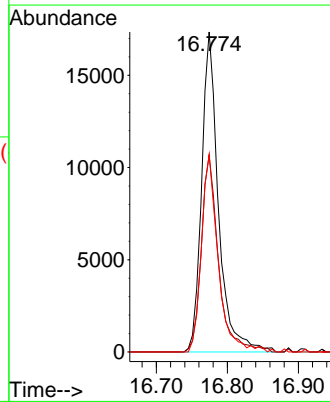
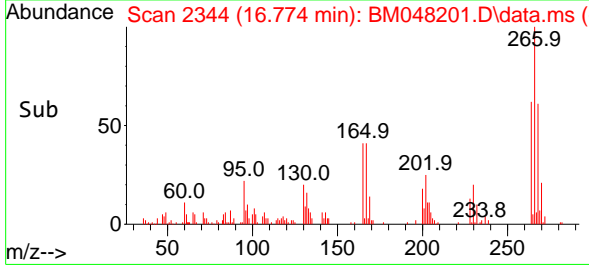
Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

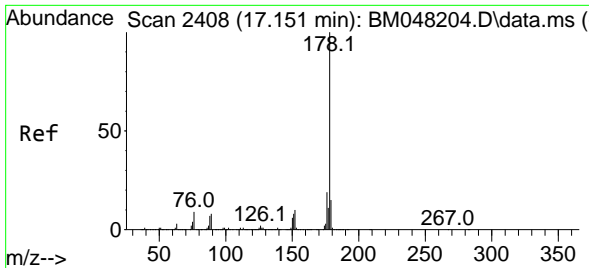


#70
 Pentachlorophenol
 Concen: 4.523 ng
 RT: 16.774 min Scan# 2344
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:266 Resp: 28634
 Ion Ratio Lower Upper
 266 100
 268 61.5 50.8 76.2
 264 61.7 50.2 75.2





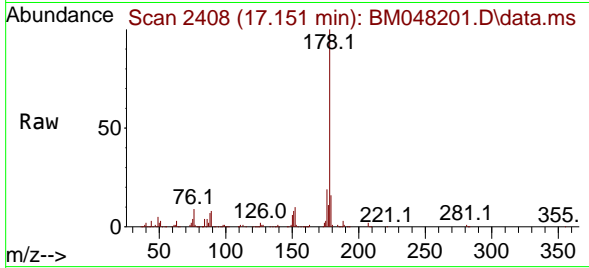
#71
 Phenanthrene
 Concen: 5.268 ng
 RT: 17.151 min Scan# 2408
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



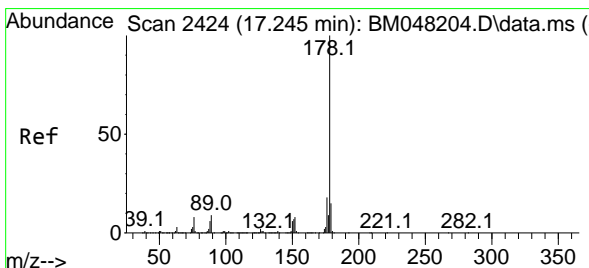
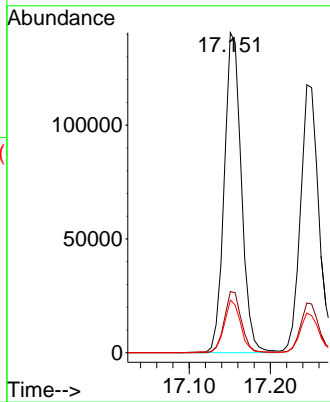
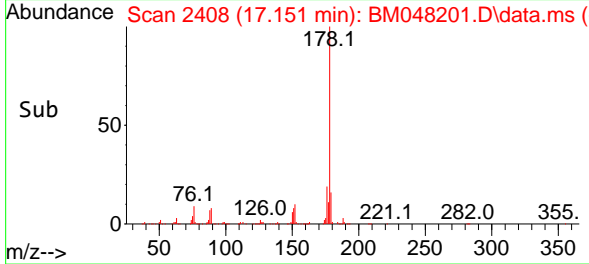
Tgt Ion:178 Resp: 206538
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.4 23.0
 179 16.4 12.4 18.6

Manual Integrations

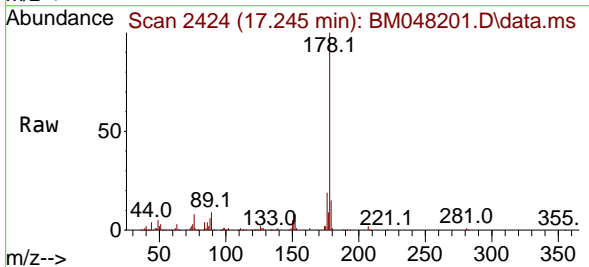
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

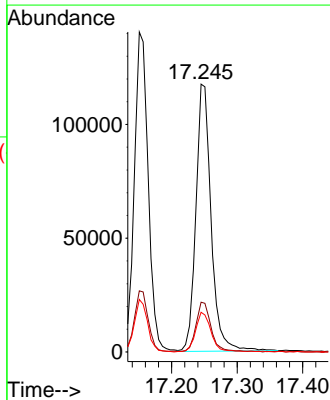
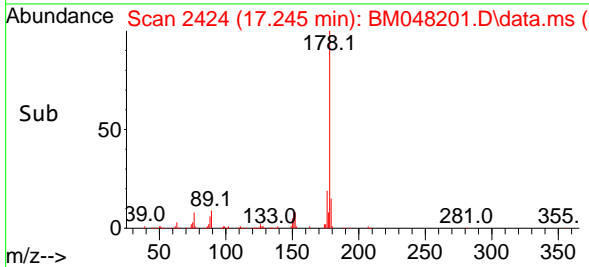
Supervised By :mohammad ahmed 10/24/2024

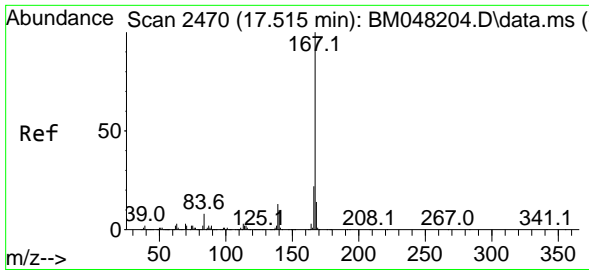


#72
 Anthracene
 Concen: 5.007 ng
 RT: 17.245 min Scan# 2424
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



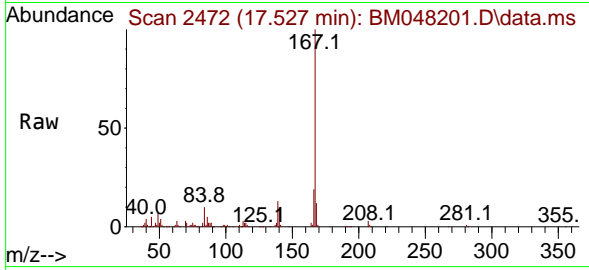
Tgt Ion:178 Resp: 190046
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.8 22.2
 179 14.8 12.2 18.2





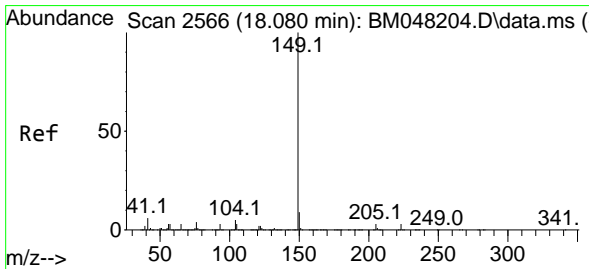
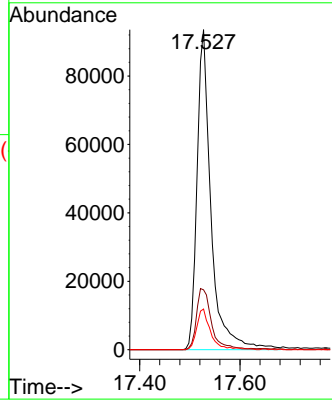
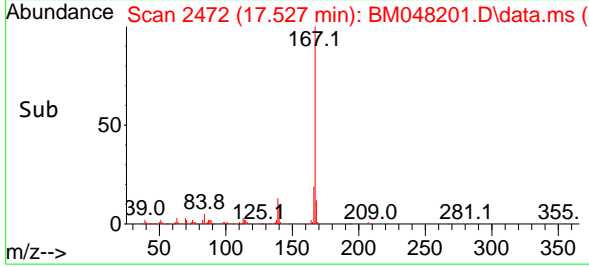
#73
 Carbazole
 Concen: 4.848 ng
 RT: 17.527 min Scan# 2472
 Delta R.T. 0.012 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument : BNA_M
 Client Sample Id : SSTDICC005

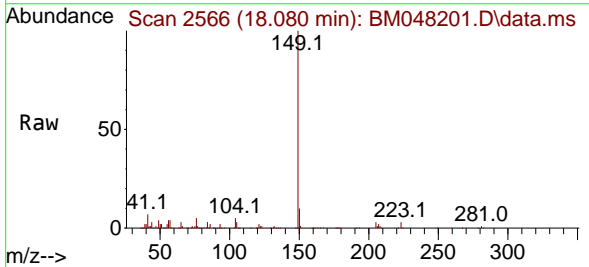


Tgt Ion:167 Resp: 18040
 Ion Ratio Lower Upper
 167 100
 166 18.7 17.2 25.8
 139 12.7 10.4 15.6

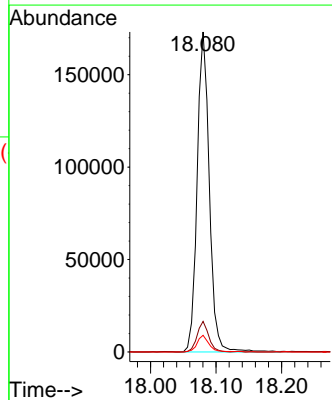
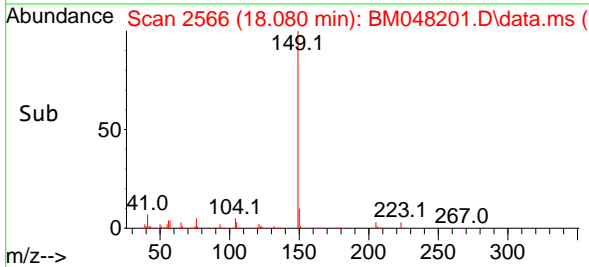
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

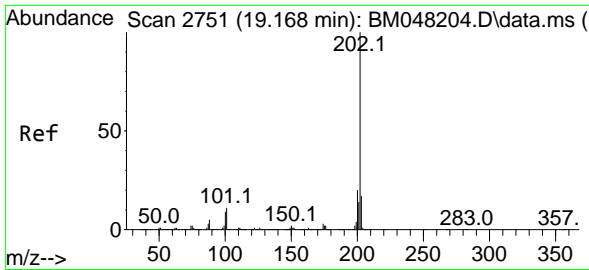


#74
 Di-n-butylphthalate
 Concen: 4.835 ng
 RT: 18.080 min Scan# 2566
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:149 Resp: 223946
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.2 10.8
 104 5.2 3.8 5.6





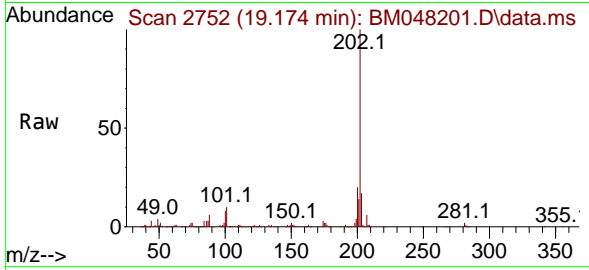
#75
 Fluoranthene
 Concen: 5.232 ng
 RT: 19.174 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



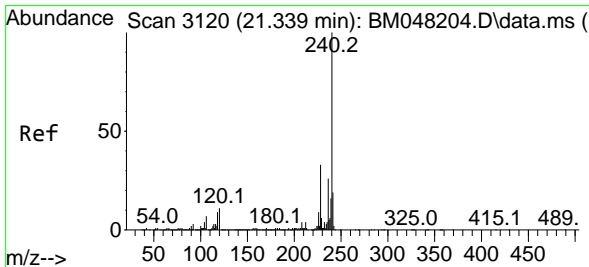
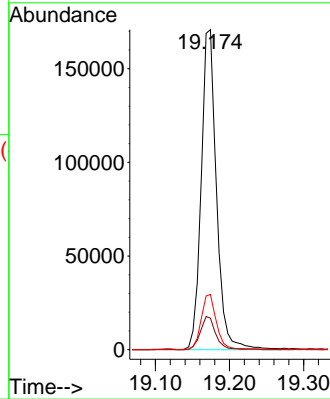
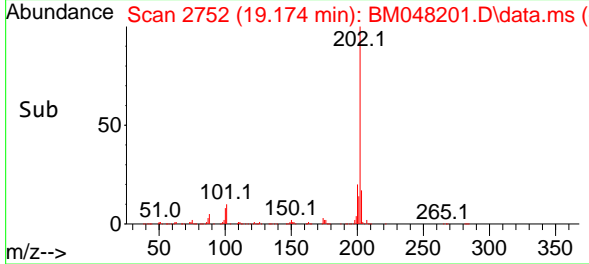
Tgt Ion:202 Resp: 244728
 Ion Ratio Lower Upper
 202 100
 101 9.9 0.0 31.0
 203 17.2 0.0 37.5

Manual Integrations

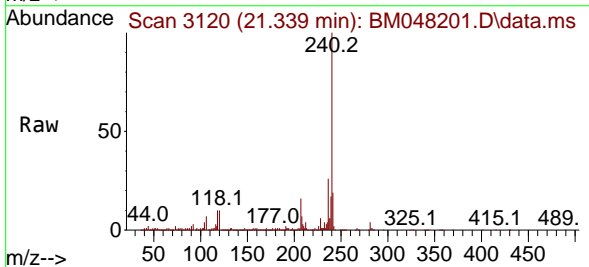
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

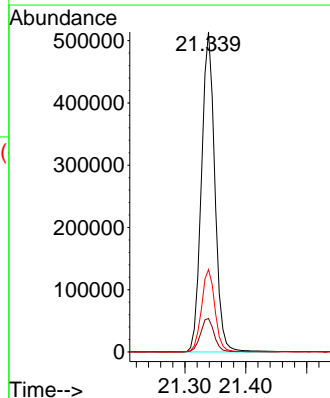
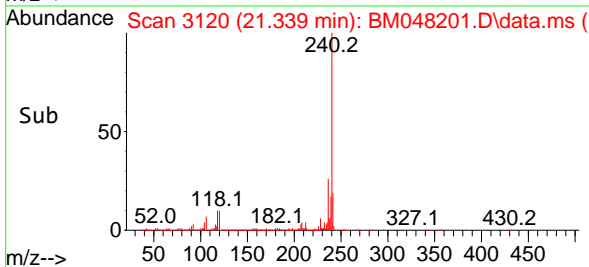
Supervised By :mohammad ahmed 10/24/2024

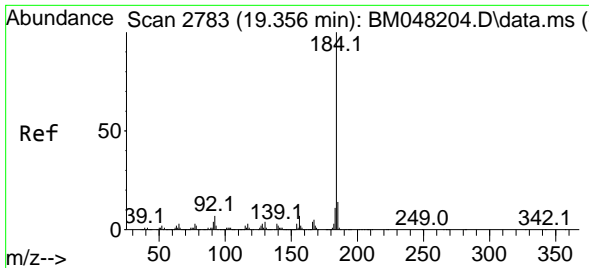


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.339 min Scan# 3120
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



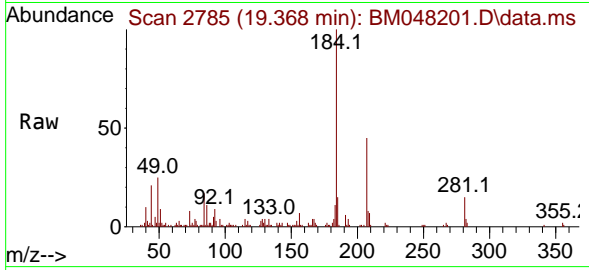
Tgt Ion:240 Resp: 785602
 Ion Ratio Lower Upper
 240 100
 120 10.5 8.6 13.0
 236 25.8 20.7 31.1





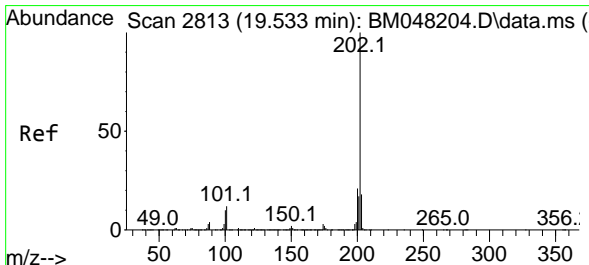
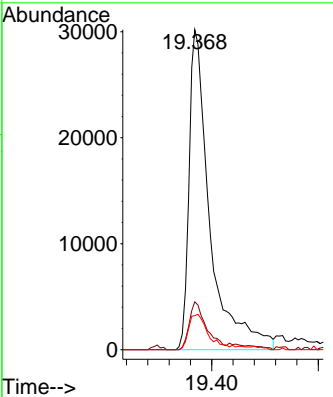
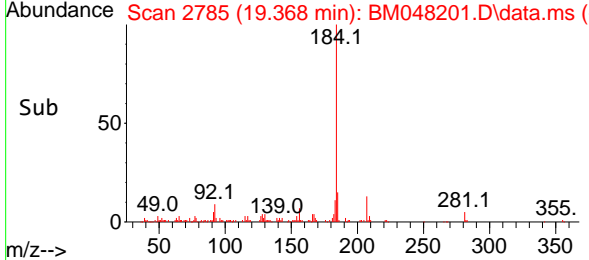
#77
 Benzidine
 Concen: 9.041 ng
 RT: 19.368 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument : BNA_M
 ClientSampleId : SSTDICC005

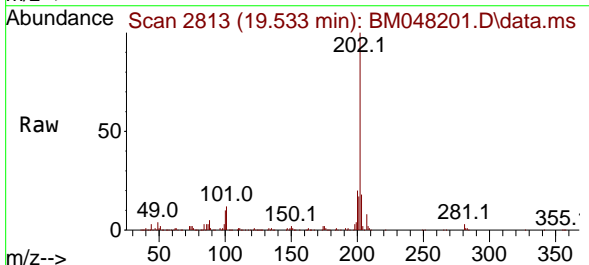


Tgt Ion:184 Resp: 8197
 Ion Ratio Lower Upper
 184 100
 185 14.9 11.4 17.0
 183 10.7 9.0 13.4

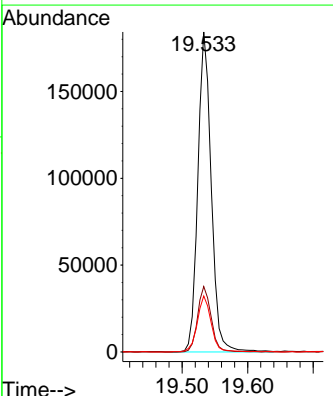
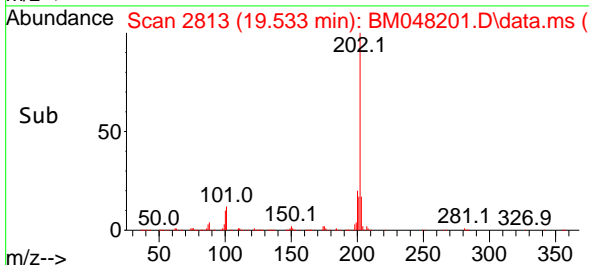
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

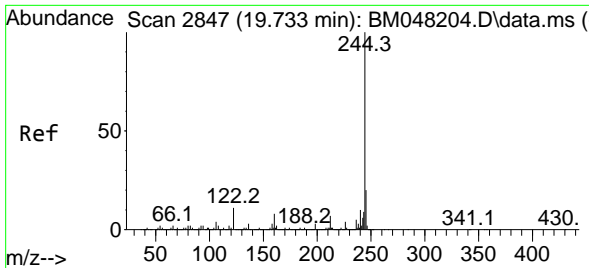


#78
 Pyrene
 Concen: 4.988 ng
 RT: 19.533 min Scan# 2813
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:202 Resp: 262294
 Ion Ratio Lower Upper
 202 100
 200 20.5 16.9 25.3
 203 17.5 14.1 21.1





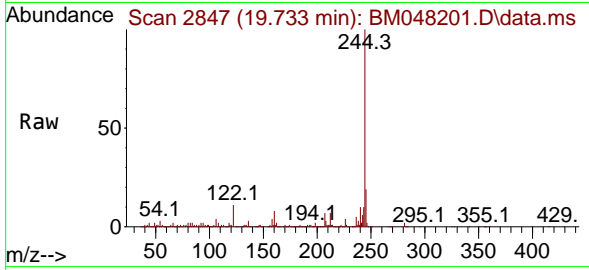
#79
 Terphenyl-d14
 Concen: 10.332 ng
 RT: 19.733 min Scan# 2847
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDIC005



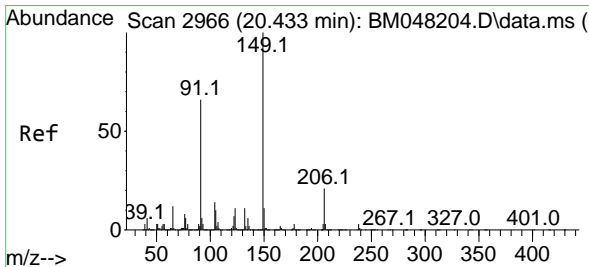
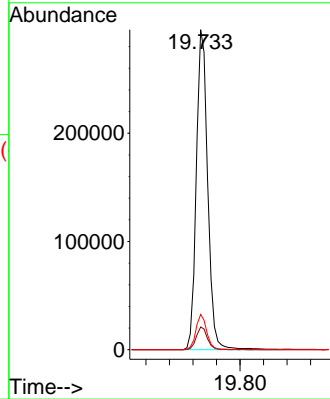
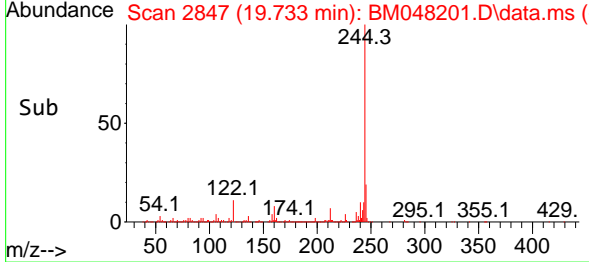
Tgt Ion:244 Resp: 39773
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.6 8.4
 122 11.0 8.8 13.2

Manual Integrations

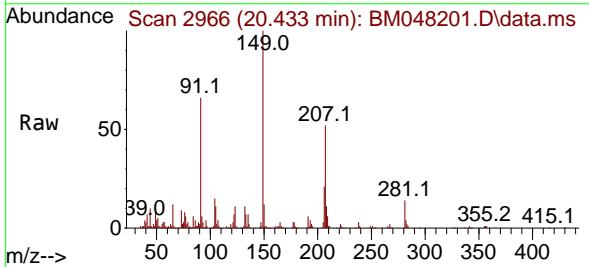
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

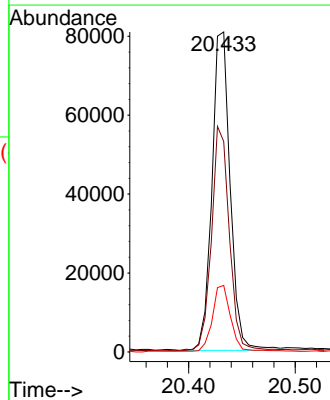
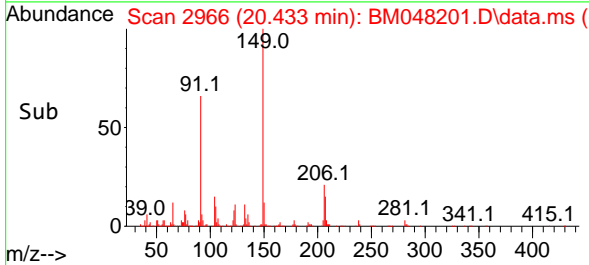
Supervised By :mohammad ahmed 10/24/2024

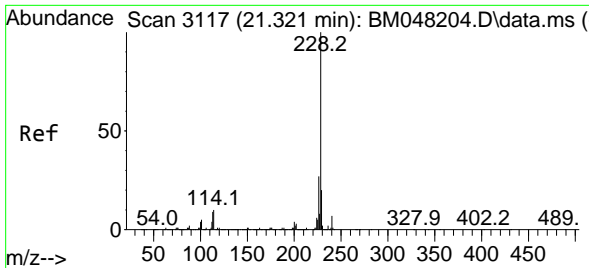


#80
 Butylbenzylphthalate
 Concen: 4.378 ng
 RT: 20.433 min Scan# 2966
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:149 Resp: 96275
 Ion Ratio Lower Upper
 149 100
 91 65.7 52.5 78.7
 206 20.8 17.0 25.6





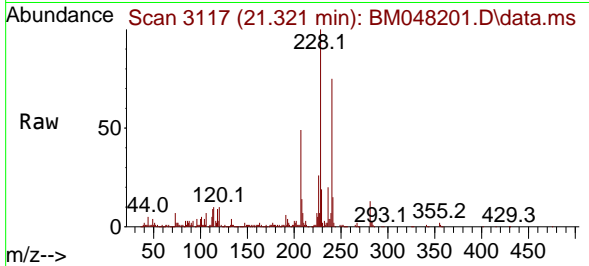
#81
 Benzo(a)anthracene
 Concen: 5.083 ng
 RT: 21.321 min Scan# 3117
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



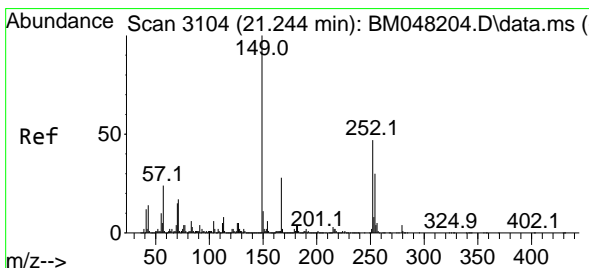
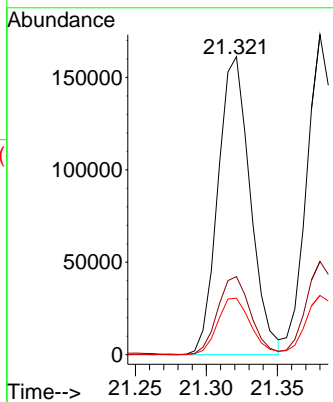
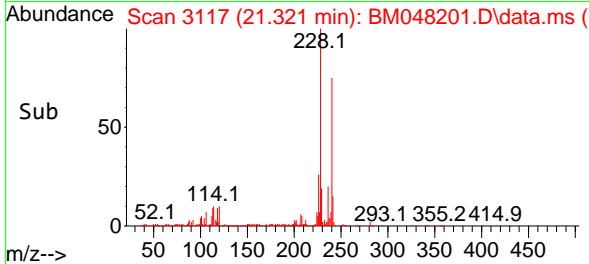
Tgt Ion:228 Resp: 25519
 Ion Ratio Lower Upper
 228 100
 226 26.2 21.5 32.3
 229 19.0 15.7 23.5

Manual Integrations

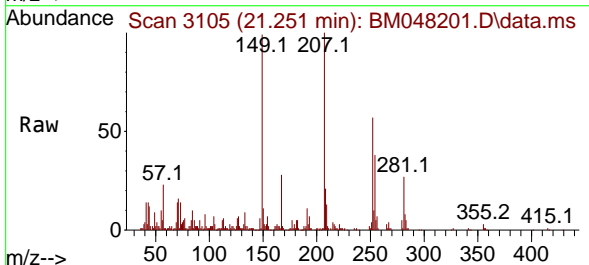
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

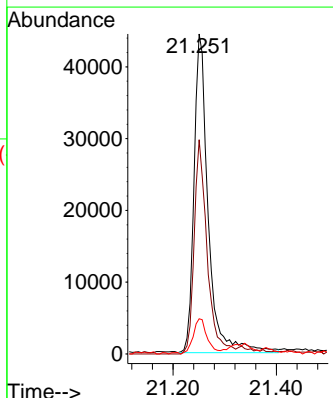
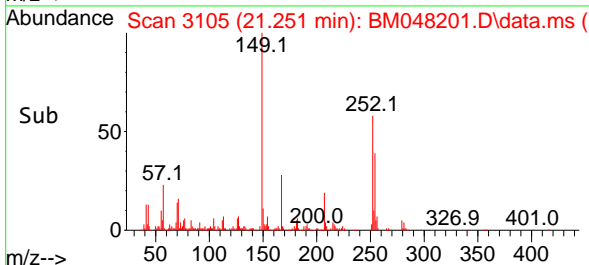
Supervised By :mohammad ahmed 10/24/2024

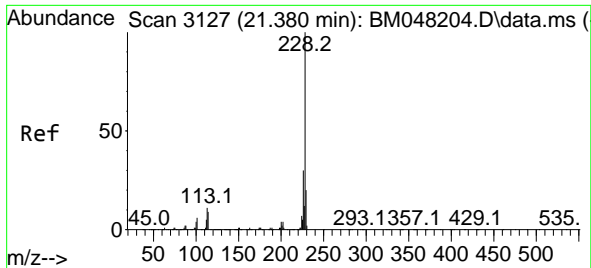


#82
 3,3'-Dichlorobenzidine
 Concen: 4.930 ng
 RT: 21.251 min Scan# 3105
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:252 Resp: 84774
 Ion Ratio Lower Upper
 252 100
 254 66.9 51.8 77.8
 126 11.0 8.8 13.2





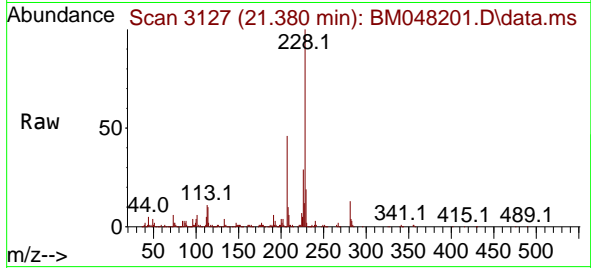
#83
 Chrysene
 Concen: 5.188 ng
 RT: 21.380 min Scan# 3127
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



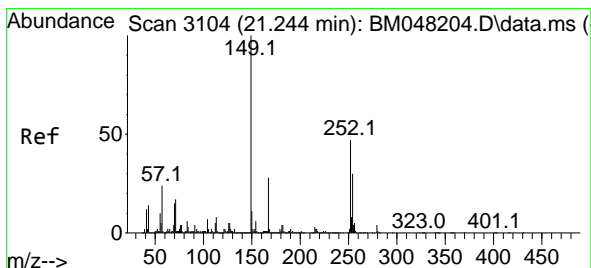
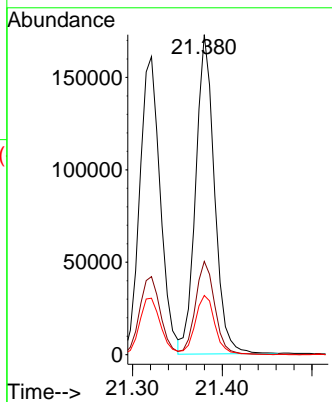
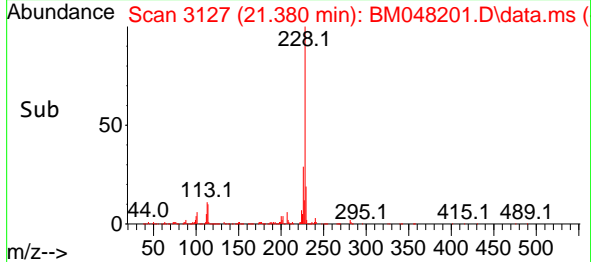
Tgt Ion:228 Resp: 249978
 Ion Ratio Lower Upper
 228 100
 226 29.2 23.5 35.3
 229 18.5 15.7 23.5

Manual Integrations

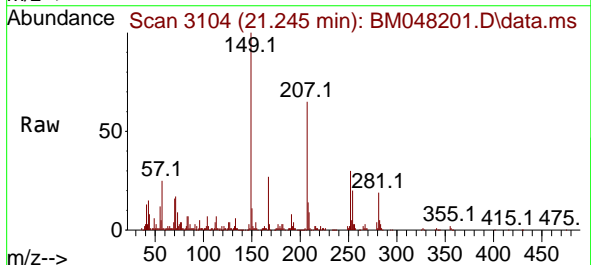
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

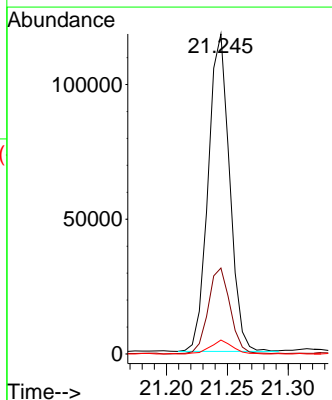
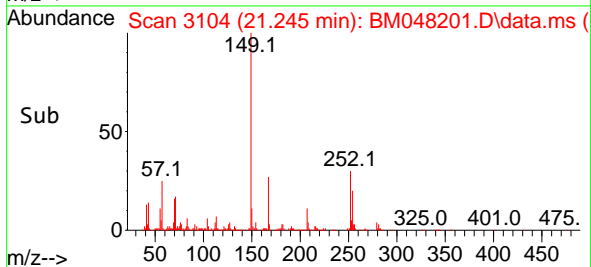
Supervised By :mohammad ahmed 10/24/2024

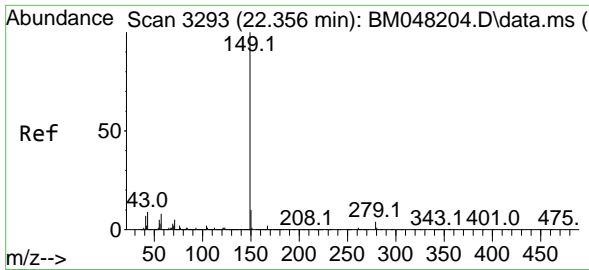


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 4.518 ng
 RT: 21.245 min Scan# 3104
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:149 Resp: 144401
 Ion Ratio Lower Upper
 149 100
 167 26.8 22.5 33.7
 279 4.4 3.3 4.9





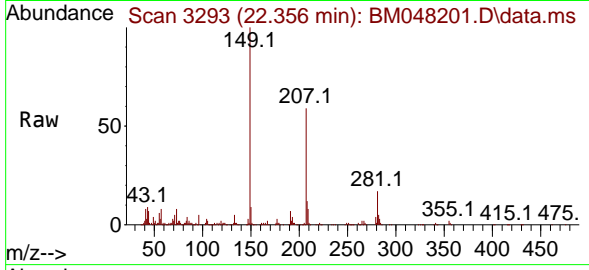
#85
 Di-n-octyl phthalate
 Concen: 4.280 ng
 RT: 22.356 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDIC005



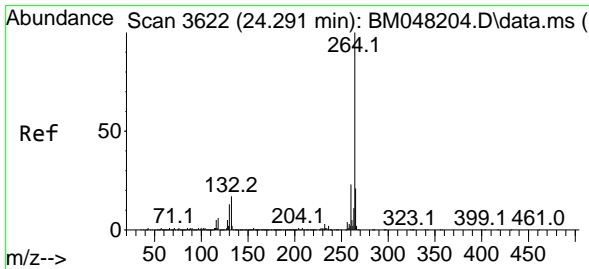
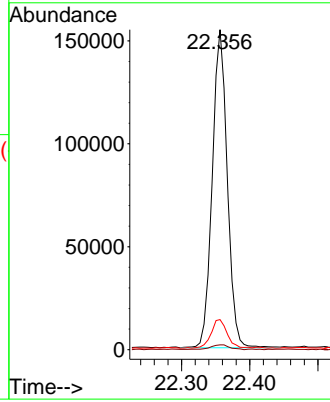
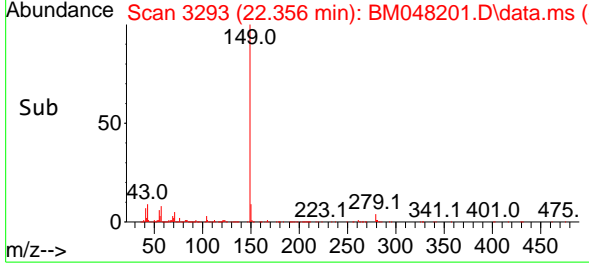
Tgt Ion:149 Resp: 236872
 Ion Ratio Lower Upper
 149 100
 167 2.0 1.2 1.8
 43 9.5 7.3 10.9

Manual Integrations

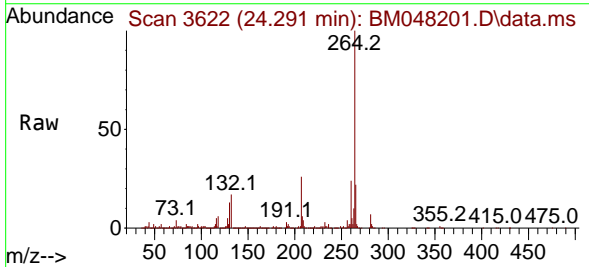
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

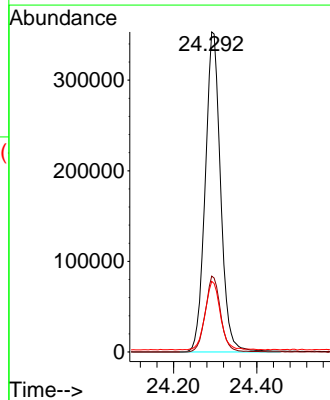
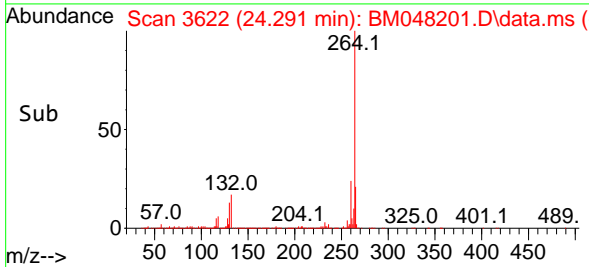
Supervised By :mohammad ahmed 10/24/2024

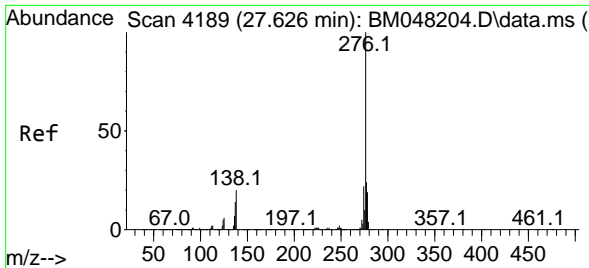


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.291 min Scan# 3622
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:264 Resp: 908010
 Ion Ratio Lower Upper
 264 100
 260 23.7 18.6 27.8
 265 22.0 17.4 26.2





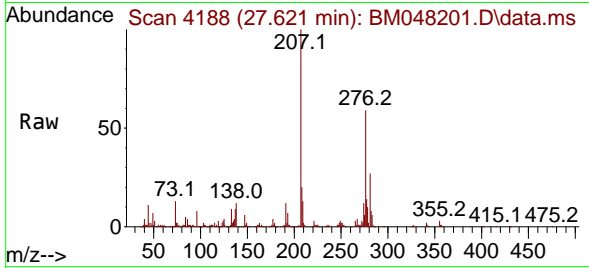
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.889 ng
 RT: 27.621 min Scan# 4189
 Delta R.T. -0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

Client Sample Id :

SSTDICC005

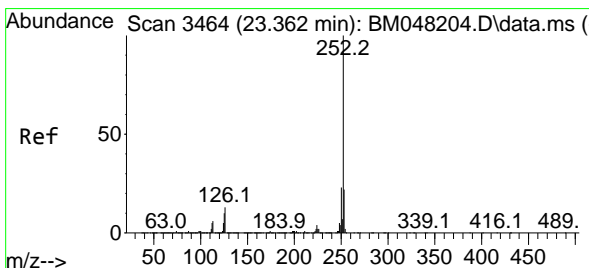
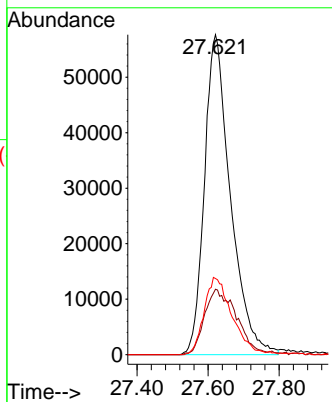
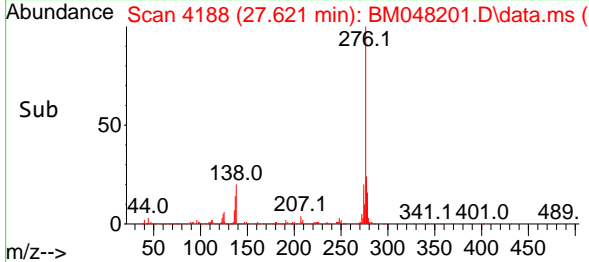


Tgt Ion: 276 Resp: 29356
 Ion Ratio Lower Upper
 276 100
 138 25.1 19.8 29.6
 277 25.7 20.0 30.0

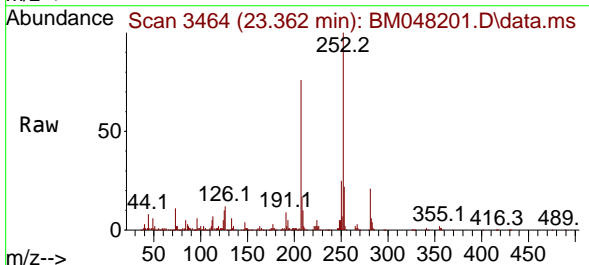
Manual Integrations

APPROVED

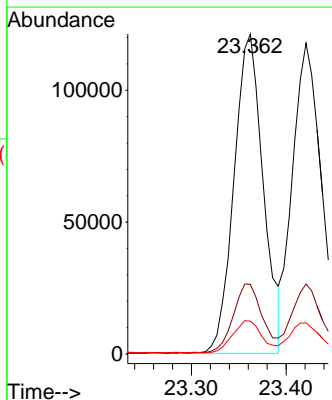
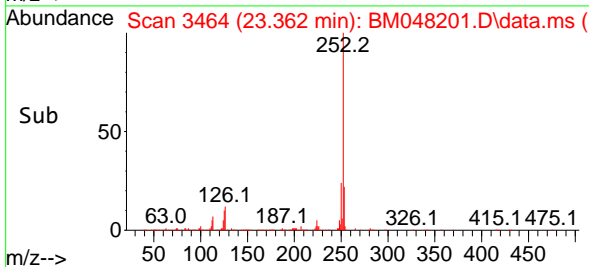
Reviewed By :Yogesh Patel 10/24/2024
 Supervised By :mohammad ahmed 10/24/2024

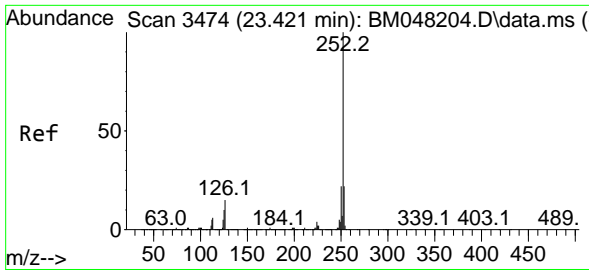


#88
 Benzo(b)fluoranthene
 Concen: 4.981 ng
 RT: 23.362 min Scan# 3464
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion: 252 Resp: 259343
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.8 26.6
 125 10.2 7.9 11.9





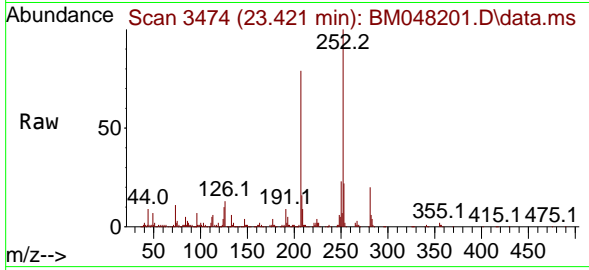
#89
 Benzo(k)fluoranthene
 Concen: 5.114 ng
 RT: 23.421 min Scan# 3474
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



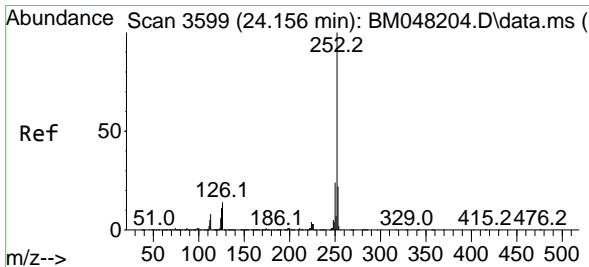
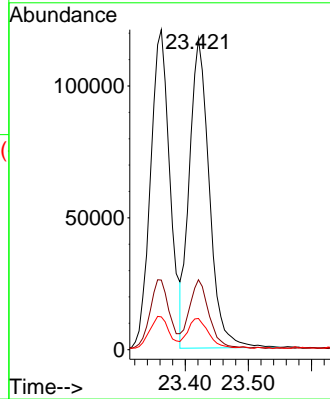
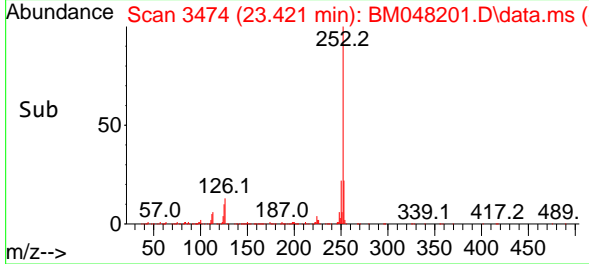
Tgt Ion:252 Resp: 257430
 Ion Ratio Lower Upper
 252 100
 253 22.5 17.8 26.8
 125 10.0 7.8 11.6

Manual Integrations

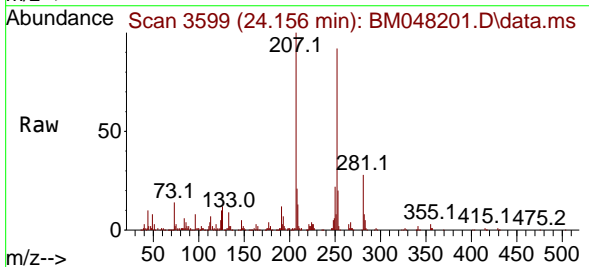
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

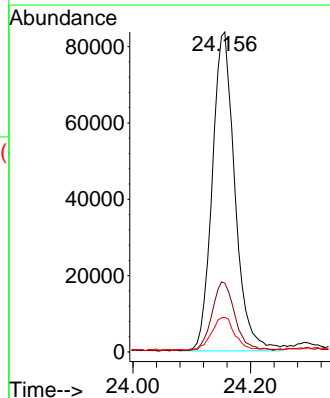
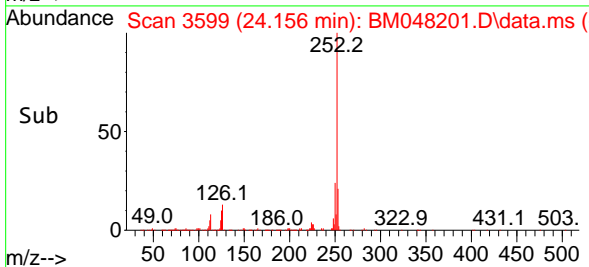
Supervised By :mohammad ahmed 10/24/2024

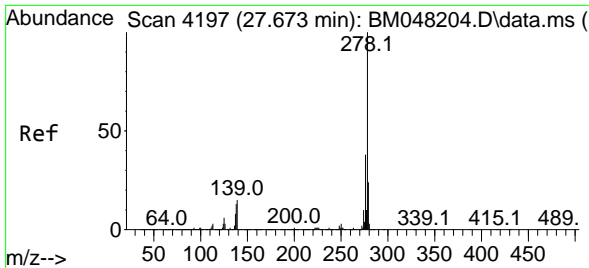


#90
 Benzo(a)pyrene
 Concen: 4.929 ng
 RT: 24.156 min Scan# 3599
 Delta R.T. 0.000 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:252 Resp: 223092
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.3 25.9
 125 10.8 8.8 13.2





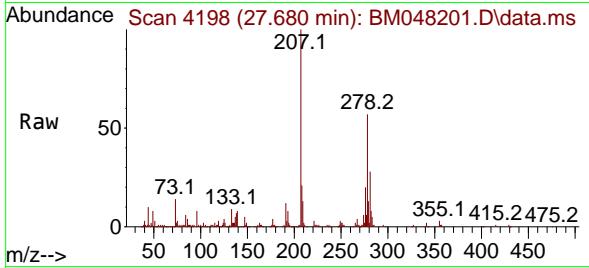
#91
 Dibenzo(a,h)anthracene
 Concen: 4.960 ng
 RT: 27.680 min Scan# 4198
 Delta R.T. 0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



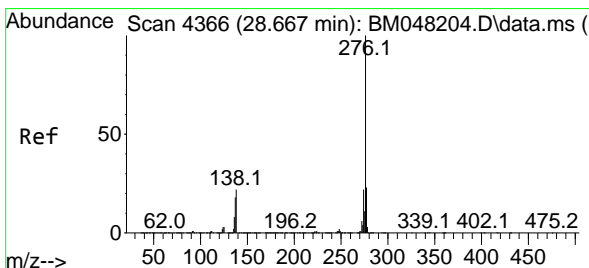
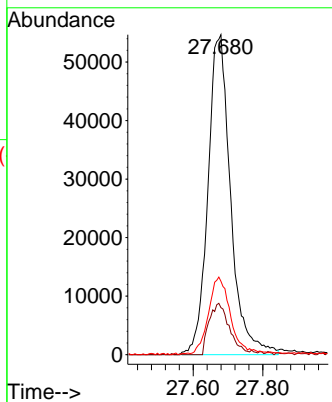
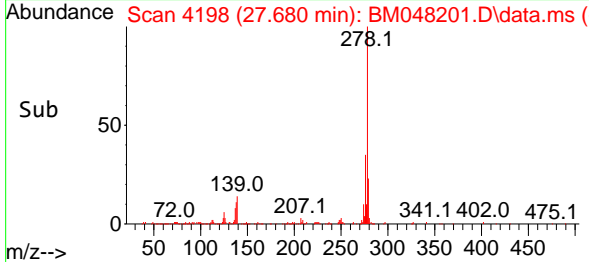
Tgt Ion:278 Resp: 248009
 Ion Ratio Lower Upper
 278 100
 139 14.7 12.2 18.4
 279 22.9 19.0 28.6

Manual Integrations

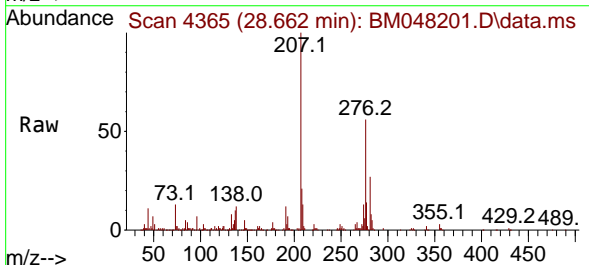
APPROVED

Reviewed By :Yogesh Patel 10/24/2024

Supervised By :mohammad ahmed 10/24/2024



#92
 Benzo(g,h,i)perylene
 Concen: 5.015 ng
 RT: 28.662 min Scan# 4365
 Delta R.T. -0.006 min
 Lab File: BM048201.D
 Acq: 23 Oct 2024 13:05



Tgt Ion:276 Resp: 256774
 Ion Ratio Lower Upper
 276 100
 277 25.6 18.5 27.7
 138 21.1 17.5 26.3

