

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062339.D
 Acq On : 8 Aug 2024 21:38
 Operator : MA/JU
 Sample : P3434-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E05T4MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 08 23:40:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 01:46:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.959	152	60552	20.000	ng/u1	0.00
20) Naphthalene-d8	10.749	136	291073	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.573	164	221558	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.317	188	475595	20.000	ng/u1	0.00
79) Chrysene-d12	21.552	240	467891	20.000	ng/u1	-0.01
88) Perylene-d12	24.642	264	534955	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.418	96	5598	3.986	ng/uL	0.00
4) Pyridine-d5	3.823	84	100846	22.827	ng/u1	0.00
7) Phenol-d5	7.113	99	166448	28.799	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.283	67	101020	28.395	ng/u1	0.00
11) 2-Chlorophenol-d4	7.489	132	121950	29.451	ng/u1	0.00
15) 4-Methylphenol-d8	8.658	113	131515	27.319	ng/u1	0.00
21) Nitrobenzene-d5	9.110	128	65835	36.681	ng/u1	0.00
24) 2-Nitrophenol-d4	9.833	143	74134	43.908	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.367	165	156695	31.954	ng/u1	0.00
31) 4-Chloroaniline-d4	10.878	131	193723	27.237	ng/u1	0.00
46) Dimethylphthalate-d6	13.986	166	510231	29.849	ng/u1	0.00
49) Acenaphthylene-d8	14.268	160	585339	30.201	ng/u1	0.00
54) 4-Nitrophenol-d4	14.756	143	71292	29.790	ng/u1	0.00
60) Fluorene-d10	15.566	176	470857	30.688	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.678	200	68294	48.487	ng/u1	0.00
73) Anthracene-d10	17.417	188	697789	30.419	ng/u1	0.00
81) Pyrene-d10	19.696	212	866754	31.167	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.431	264	939563	32.855	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.453	88	17115	10.795	ng/uL#	87
5) Pyridine	3.841	79	133623	29.099	ng/u1	98
6) Benzaldehyde	7.095	77	109464	35.838	ng/u1	100
8) Phenol	7.142	94	205396	33.680	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.377	93	145962	32.296	ng/u1	97
12) 2-Chlorophenol	7.518	128	147309	33.484	ng/u1	93
13) 2-Methylphenol	8.388	108	153001	33.273	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.476	45	306685	33.213	ng/u1	100
16) Acetophenone	8.775	105	253038	33.006	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.764	70	138309	33.947	ng/u1	96
18) 4-Methylphenol	8.723	108	174613	33.910	ng/u1	93
19) Hexachloroethane	9.040	117	55572	33.990	ng/u1	98
22) Nitrobenzene	9.151	77	192863	37.786	ng/u1	100
23) Isophorone	9.680	82	401599	32.707	ng/u1	99
25) 2-Nitrophenol	9.862	139	92242	45.041	ng/u1	93
26) 2,4-Dimethylphenol	9.921	107	133620	22.794	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.162	93	225959	32.632	ng/u1	99
29) 2,4-Dichlorophenol	10.391	162	177905	35.795	ng/u1	99
30) Naphthalene	10.802	128	547822	33.111	ng/u1	100
32) 4-Chloroaniline	10.902	127	197579	28.421	ng/u1	100
33) Hexachlorobutadiene	11.096	225	122528	32.573	ng/u1	99
34) Caprolactam	11.666	113	56071m	32.253	ng/u1	
35) 4-Chloro-3-methylphenol	12.024	107	204782	36.718	ng/u1	98
36) 2-Methylnaphthalene	12.406	142	401753	35.246	ng/u1	99

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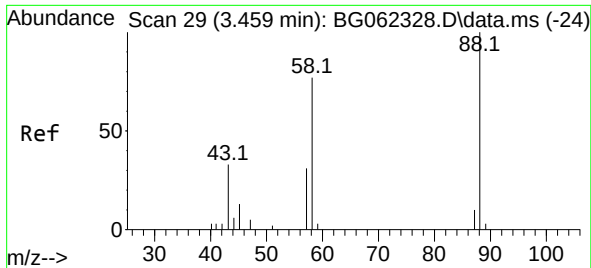
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.623	142	406497	34.421	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.770	216	261080	36.093	ng/ul	98
40) Hexachlorocyclopentadiene	12.758	237	91857	32.676	ng/ul	99
41) 2,4,6-Trichlorophenol	13.005	196	161574	38.512	ng/ul	99
42) 2,4,5-Trichlorophenol	13.075	196	176012	38.939	ng/ul	97
43) 1,1'-Biphenyl	13.410	154	578178	34.443	ng/ul	100
44) 2-Chloronaphthalene	13.451	162	449936	34.495	ng/ul	99
45) 2-Nitroaniline	13.651	65	146660	44.147	ng/ul	92
47) Dimethylphthalate	14.033	163	565357	32.968	ng/ul	99
48) 2,6-Dinitrotoluene	14.145	165	108996	46.551	ng/ul	95
50) Acenaphthylene	14.297	152	695279	33.668	ng/ul	97
51) 3-Nitroaniline	14.474	138	106008	39.771	ng/ul#	97
52) Acenaphthene	14.638	153	506502	32.943	ng/ul	98
53) 2,4-Dinitrophenol	14.673	184	54180	58.196	ng/ul#	82
55) 4-Nitrophenol	14.773	109	81875	38.247	ng/ul	98
56) Dibenzofuran	14.973	168	710828	33.466	ng/ul	100
57) 2,4-Dinitrotoluene	14.932	165	158133	49.235	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.196	232	158960	39.053	ng/ul	99
59) Diethylphthalate	15.402	149	555438	32.076	ng/ul	99
61) Fluorene	15.625	166	542805	32.683	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.619	204	280277	32.732	ng/ul	97
63) 4-Nitroaniline	15.631	138	108542	42.254	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.695	198	93264	57.467	ng/ul	96
67) N-Nitrosodiphenylamine	15.831	169	488233	34.258	ng/ul	99
68) 4-Bromophenyl-phenylether	16.506	248	192740	35.569	ng/ul	99
69) Hexachlorobenzene	16.624	284	218609	34.680	ng/ul	96
70) Atrazine	16.776	200	170221	31.176	ng/ul	98
71) Pentachlorophenol	16.964	266	137086	41.301	ng/ul	98
72) Phenanthrene	17.358	178	908070	33.923	ng/ul	99
74) Anthracene	17.446	178	904212	32.912	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.375	216	254388	35.714	ng/ul	99
76) Pentachlorobenzene	14.897	250	248669	33.371	ng/ul	95
77) Carbazole	17.710	167	768922	34.127	ng/ul	99
78) Di-n-butylphthalate	18.286	149	944362	35.224	ng/ul	100
80) Fluoranthene	19.361	202	1068445	33.978	ng/ul	99
82) Pyrene	19.725	202	1133275	33.842	ng/ul	100
83) Butylbenzylphthalate	20.618	149	426240	36.880	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.452	252	349333	33.168	ng/ul	99
85) Benzo(a)anthracene	21.535	228	1184550	34.569	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.470	149	628935	35.259	ng/ul	98
87) Chrysene	21.599	228	1110045	34.316	ng/ul	99
89) Di-n-octyl phthalate	22.645	149	1097713	36.022	ng/ul	100
90) Benzo(b)fluoranthene	23.667	252	1176713	36.161	ng/ul	99
91) Benzo(k)fluoranthene	23.738	252	1145845	34.612	ng/ul	100
93) Benzo(a)pyrene	24.501	252	1055314	34.274	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.132	276	1423052	35.664	ng/ul	99
95) Dibenzo(a,h)anthracene	28.202	278	1162239	35.663	ng/ul	97
96) Benzo(g,h,i)perylene	29.224	276	1092300	36.050	ng/ul	97

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



#2
1,4-Dioxane
Concen: 10.795 ng/uL
RT: 3.453 min Scan# 21
Delta R.T. -0.005 min
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BNA_G

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E05T4MS

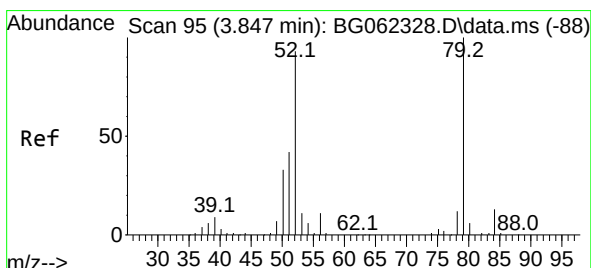
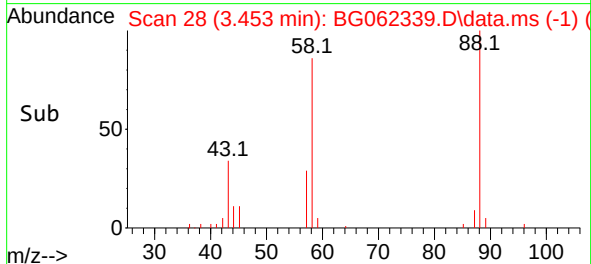
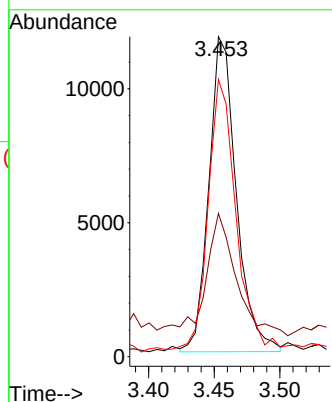
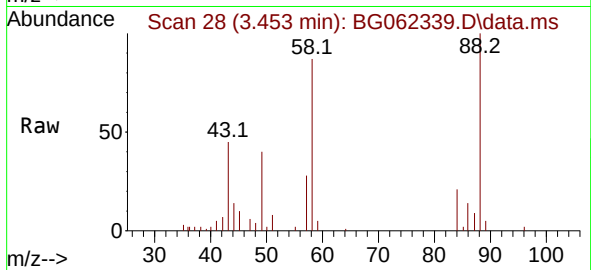
Tgt Ion: 88 Resp: 17115
Ion Ratio Lower Upper
88 100
43 44.8 28.5 42.7
58 86.6 61.2 91.8

Manual Integrations

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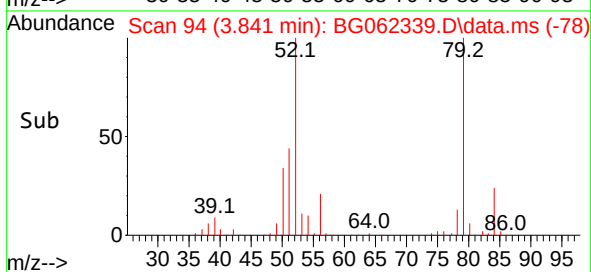
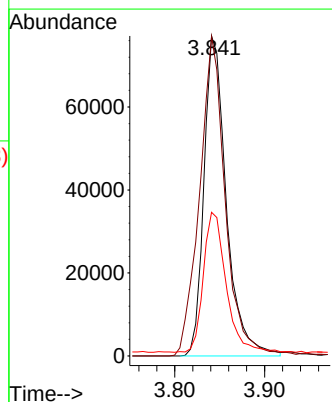
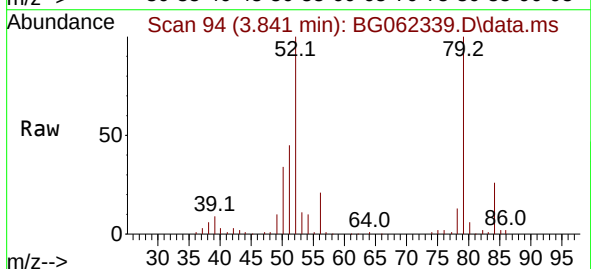
Reviewed By :Yogesh Patel 08/09/2024

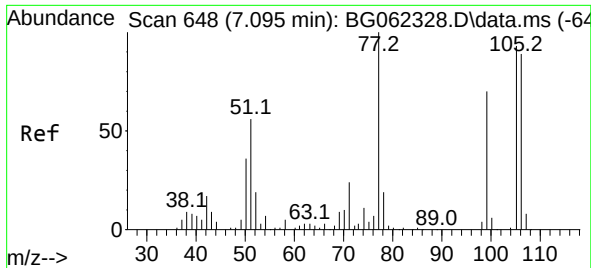
Supervised By :mohammad ahmed 08/12/2024



#5
Pyridine
Concen: 29.099 ng/uL
RT: 3.841 min Scan# 94
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

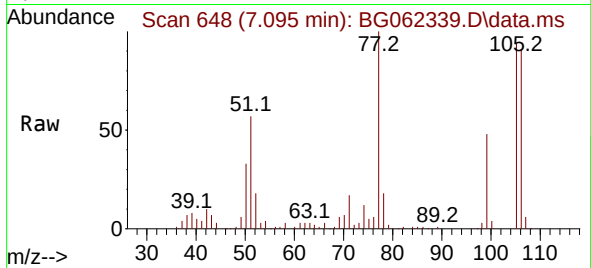
Tgt Ion: 79 Resp: 133623
Ion Ratio Lower Upper
79 100
52 99.9 78.2 117.2
51 44.9 35.1 52.7





#6
Benzaldehyde
Concen: 35.838 ng/ul
RT: 7.095 min Scan# 648
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

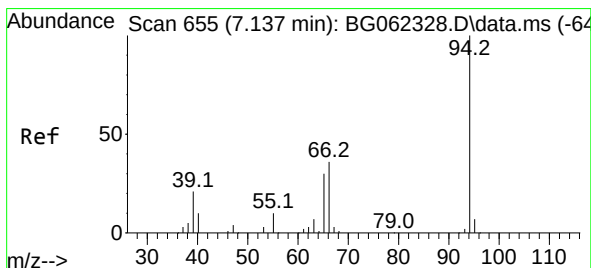
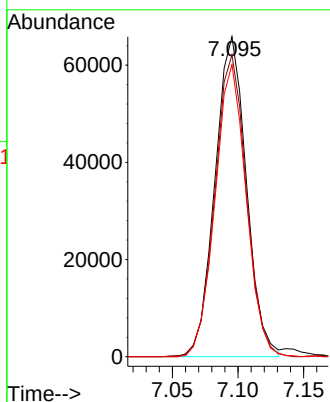
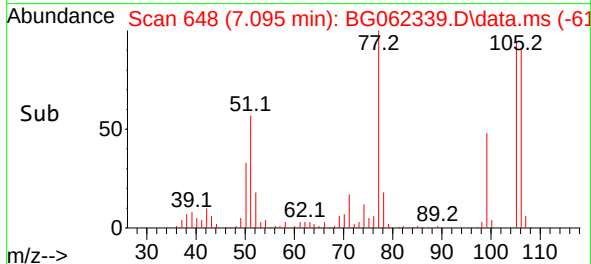
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion: 77 Resp: 109464
Ion Ratio Lower Upper
77 100
105 94.4 76.0 114.0
106 91.2 73.1 109.7

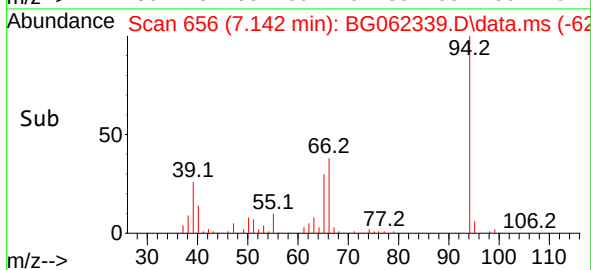
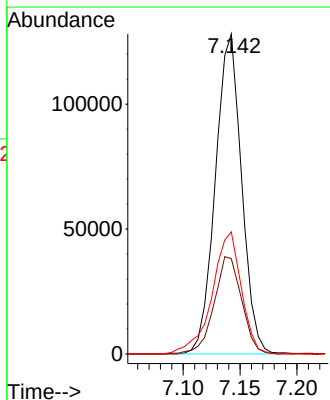
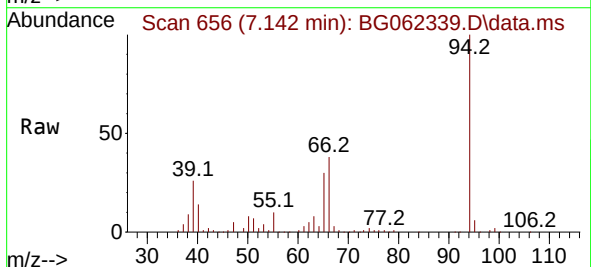
Manual Integrations
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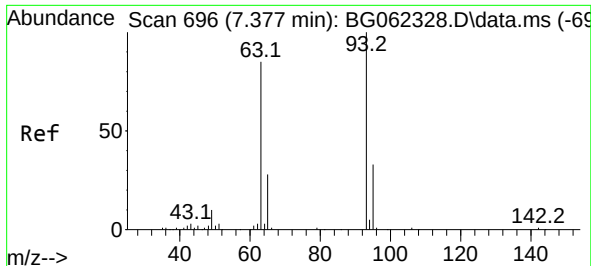
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#8
Phenol
Concen: 33.680 ng/ul
RT: 7.142 min Scan# 656
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Tgt Ion: 94 Resp: 205396
Ion Ratio Lower Upper
94 100
65 29.8 24.0 36.0
66 38.2 29.4 44.2





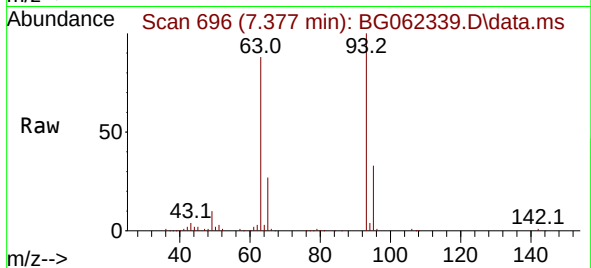
#10
Bis(2-Chloroethyl)ether
Concen: 32.296 ng/ul
RT: 7.377 min Scan# 696
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

E05T4MS



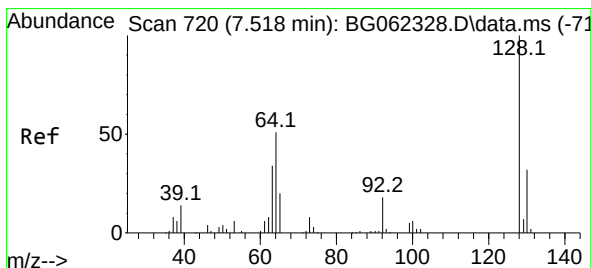
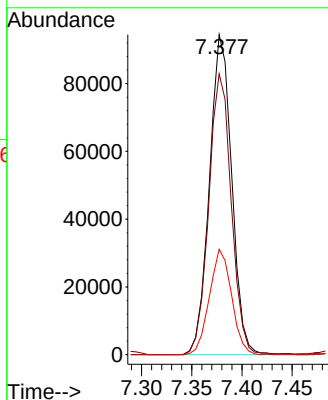
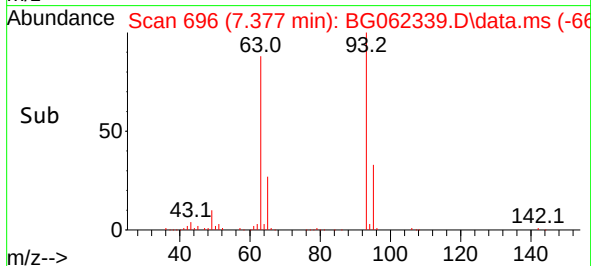
Tgt Ion: 93 Resp: 145962
Ion Ratio Lower Upper
93 100
63 87.8 72.8 109.2
95 33.0 27.6 41.4

Manual Integrations

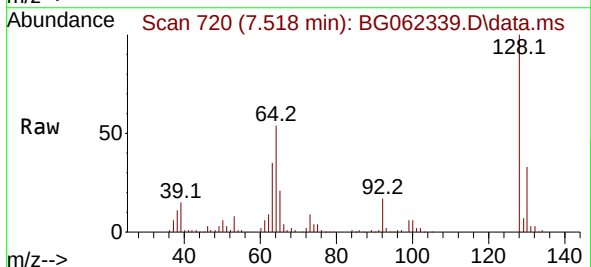
APPROVED

Reviewed By :Yogesh Patel 08/09/2024

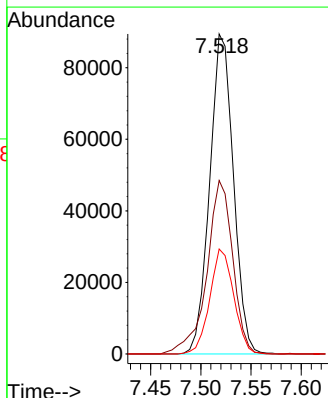
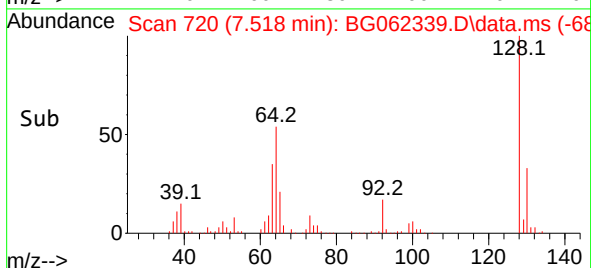
Supervised By :mohammad ahmed 08/12/2024

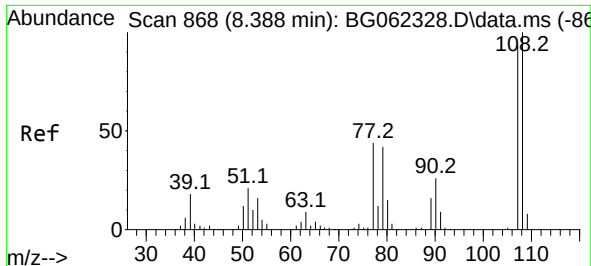


#12
2-Chlorophenol
Concen: 33.484 ng/ul
RT: 7.518 min Scan# 720
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



Tgt Ion:128 Resp: 147309
Ion Ratio Lower Upper
128 100
64 54.2 38.2 57.4
130 32.8 25.2 37.8





#13

2-Methylphenol

Concen: 33.273 ng/ul

RT: 8.388 min Scan# 80

Delta R.T. -0.005 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

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Tgt Ion:108 Resp: 15300

Ion Ratio Lower Upper

108 100

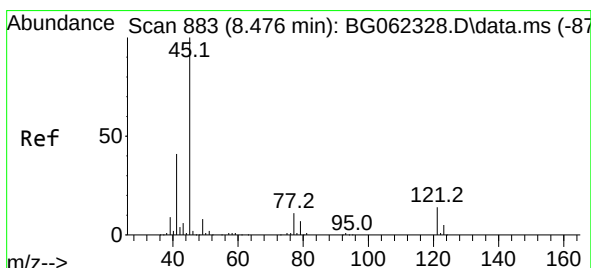
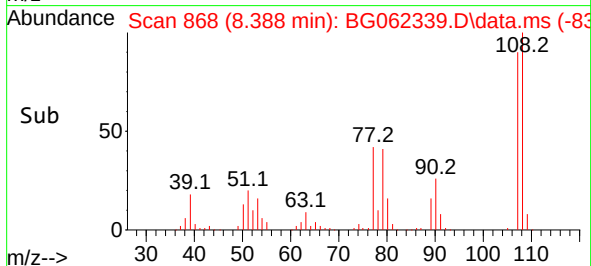
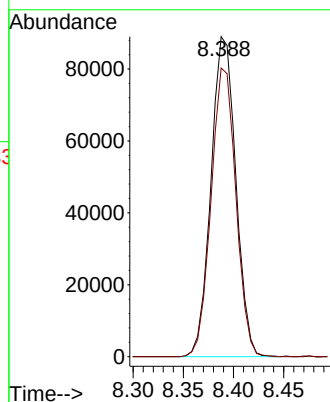
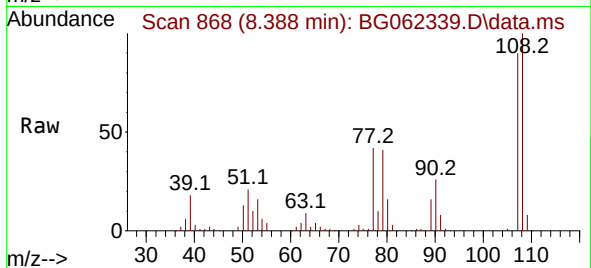
107 90.2 71.8 107.8

Manual Integrations

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Supervised By :mohammad ahmed 08/12/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.213 ng/ul

RT: 8.476 min Scan# 883

Delta R.T. -0.005 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

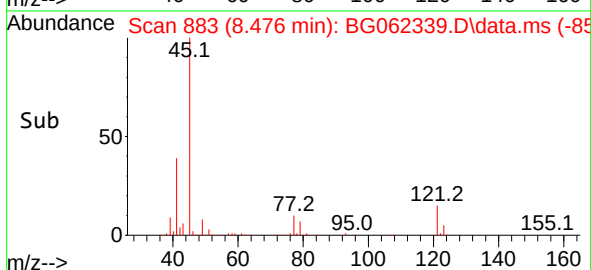
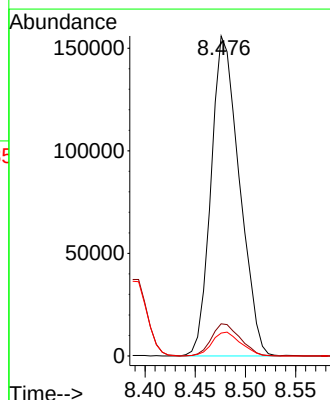
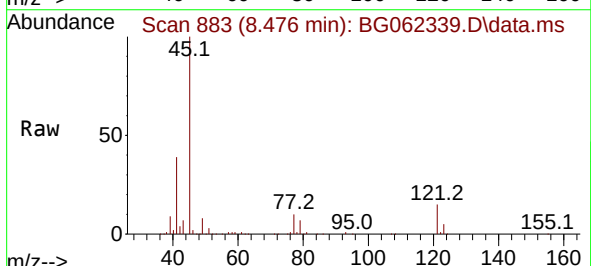
Tgt Ion: 45 Resp: 306685

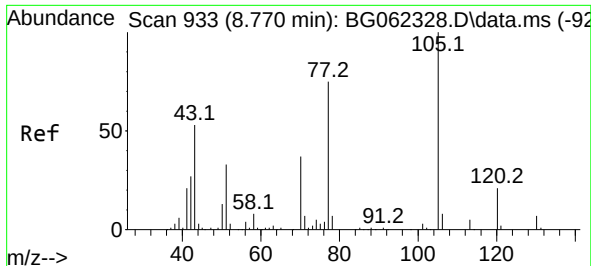
Ion Ratio Lower Upper

45 100

77 10.0 8.1 12.1

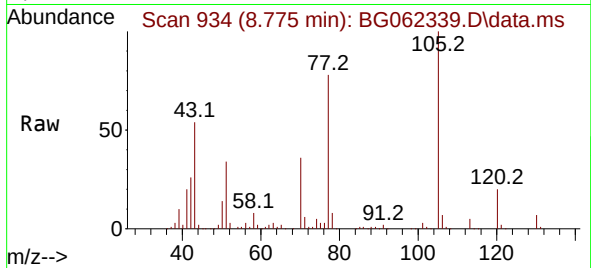
79 7.2 5.8 8.8





#16
Acetophenone
Concen: 33.006 ng/ul
RT: 8.775 min Scan# 91
Delta R.T. -0.005 min
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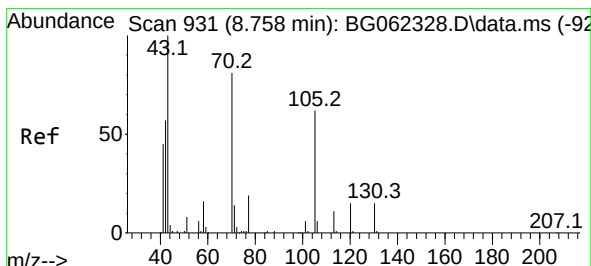
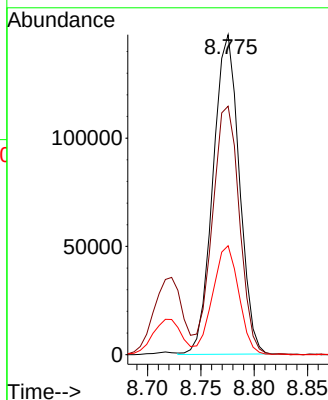
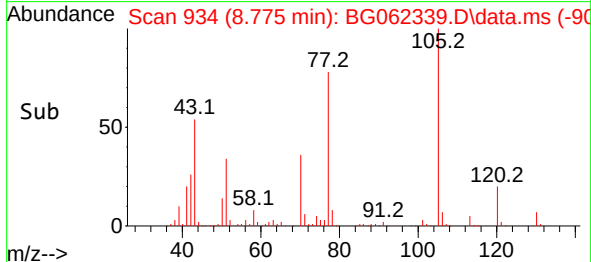
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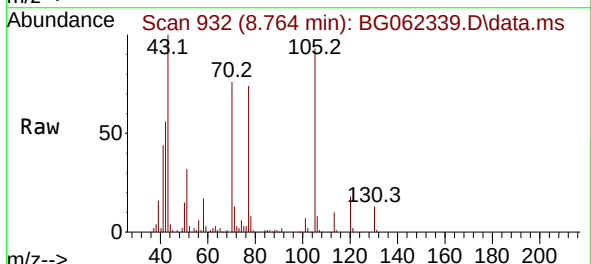
Tgt Ion:105 Resp: 253038
Ion Ratio Lower Upper
105 100
77 77.6 61.7 92.5
51 34.0 26.4 39.6

Manual Integrations
APPROVED

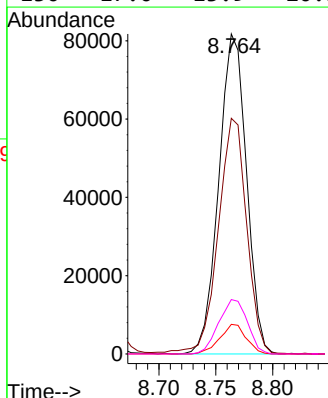
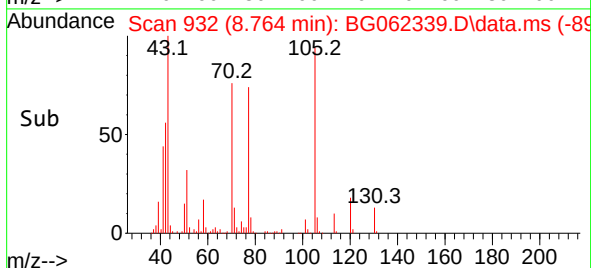
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

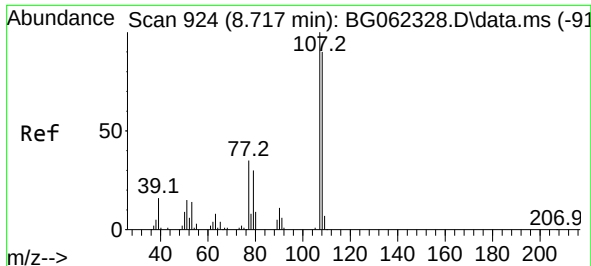


#17
N-Nitroso-di-n-propylamine
Concen: 33.947 ng/ul
RT: 8.764 min Scan# 932
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



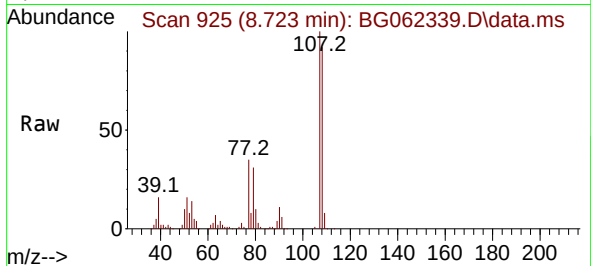
Tgt Ion: 70 Resp: 138309
Ion Ratio Lower Upper
70 100
42 73.6 55.4 83.0
101 9.2 7.4 11.0
130 17.0 13.9 20.9





#18
4-Methylphenol
Concen: 33.910 ng/ul
RT: 8.723 min Scan# 911
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

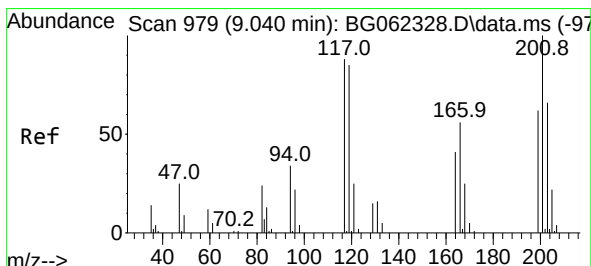
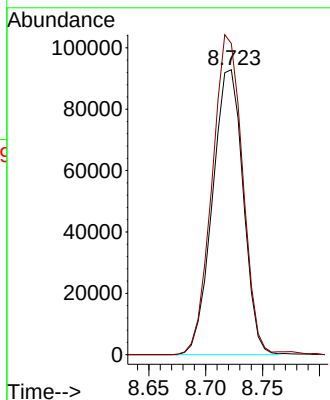
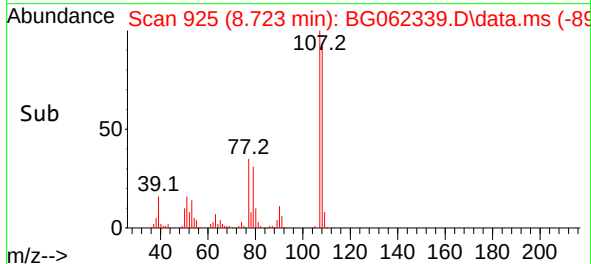
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:108 Resp: 17461
Ion Ratio Lower Upper
108 100
107 109.2 93.5 140.3

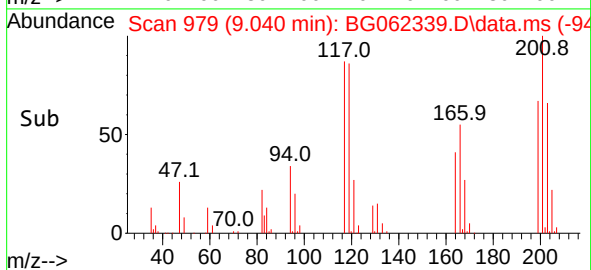
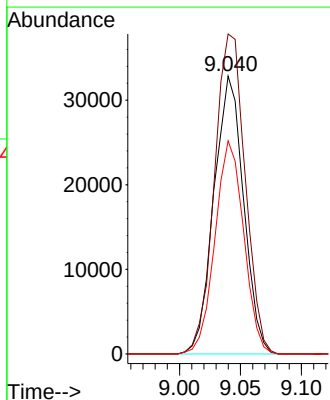
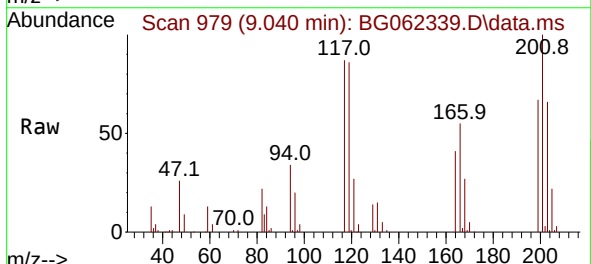
Manual Integrations
APPROVED

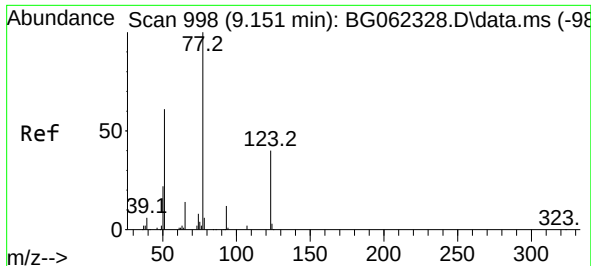
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#19
Hexachloroethane
Concen: 33.990 ng/ul
RT: 9.040 min Scan# 979
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Tgt Ion:117 Resp: 55572
Ion Ratio Lower Upper
117 100
201 115.1 91.4 137.0
199 76.7 58.5 87.7





#22
Nitrobenzene
Concen: 37.786 ng/ul
RT: 9.151 min Scan# 998
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

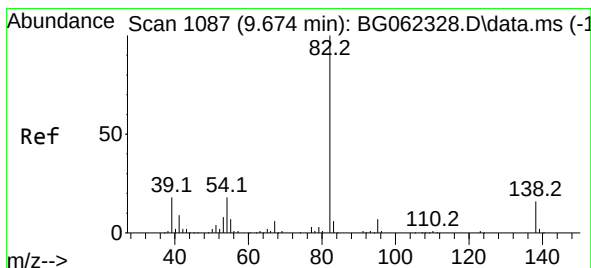
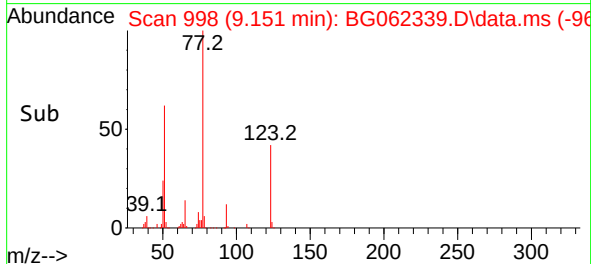
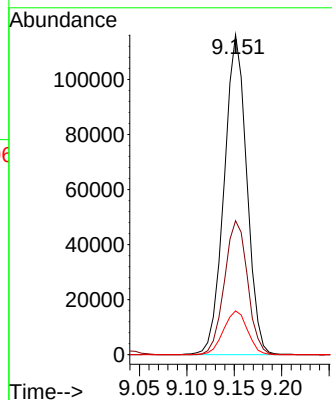
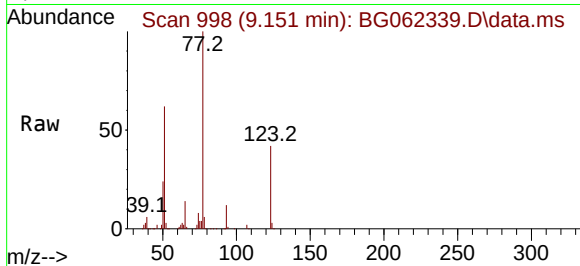
ClientSampleId :

E05T4MS

Tgt Ion: 77 Resp: 19286
Ion Ratio Lower Upper
77 100
123 41.9 33.5 50.3
65 13.7 10.6 16.0

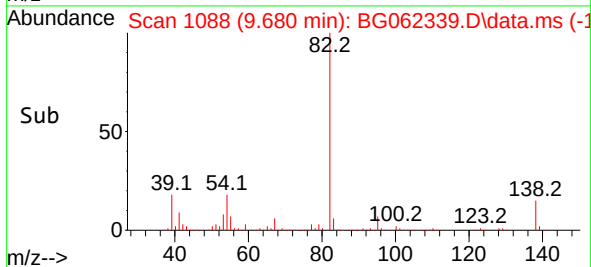
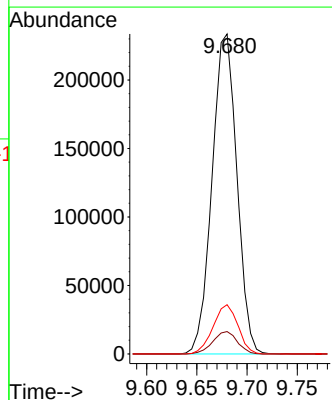
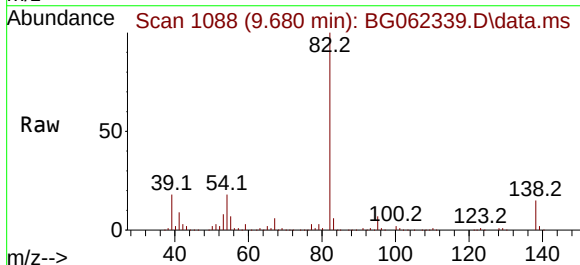
Manual Integrations
APPROVED

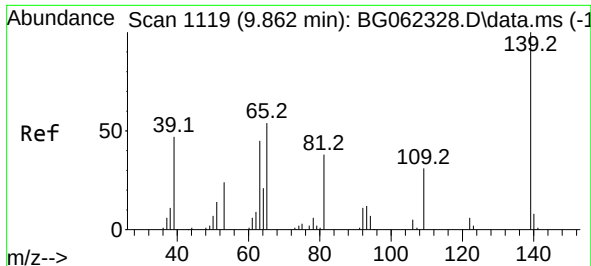
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#23
Isophorone
Concen: 32.707 ng/ul
RT: 9.680 min Scan# 1088
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

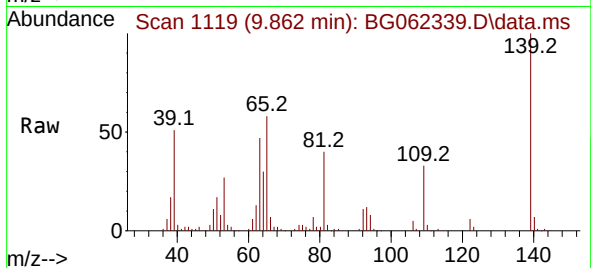
Tgt Ion: 82 Resp: 401599
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.2
138 15.4 12.7 19.1





#25
2-Nitrophenol
Concen: 45.041 ng/ul
RT: 9.862 min Scan# 1119
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

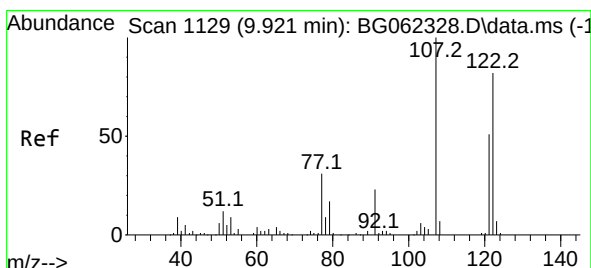
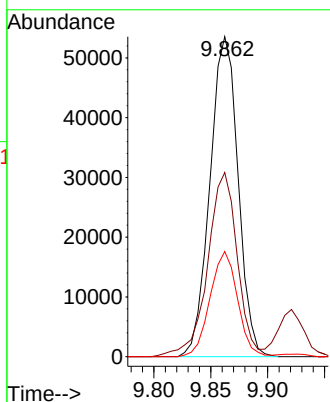
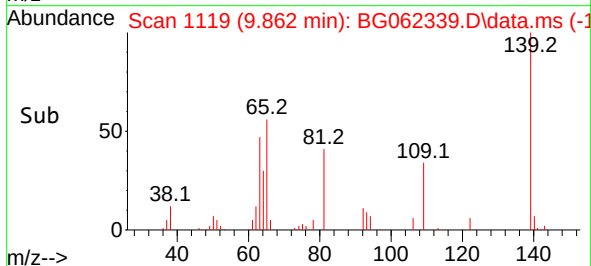
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:139 Resp: 9224
Ion Ratio Lower Upper
139 100
65 57.6 41.5 62.3
109 32.9 24.3 36.5

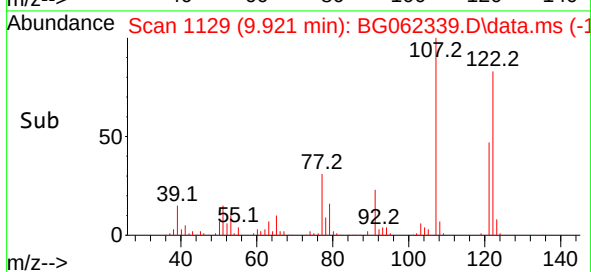
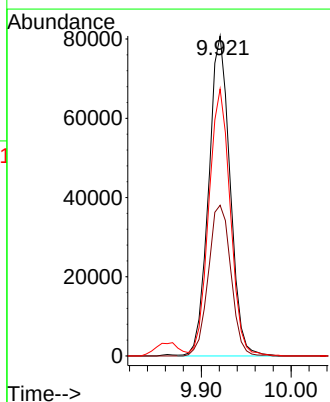
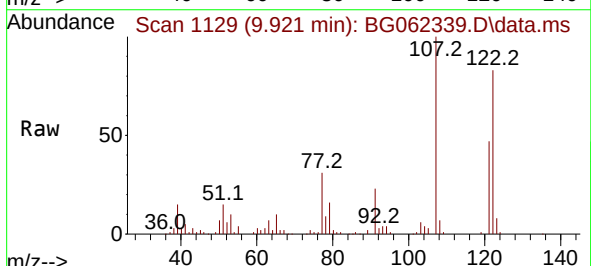
Manual Integrations
APPROVED

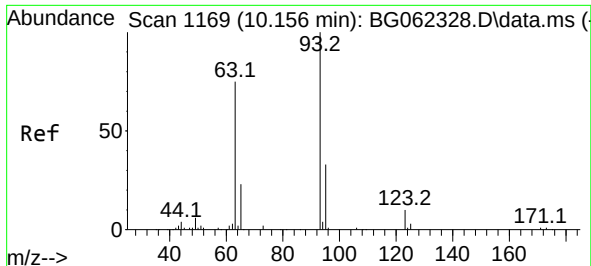
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#26
2,4-Dimethylphenol
Concen: 22.794 ng/ul
RT: 9.921 min Scan# 1129
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Tgt Ion:107 Resp: 133620
Ion Ratio Lower Upper
107 100
121 47.1 40.6 61.0
122 83.5 64.2 96.2





#27

Bis(2-Chloroethoxy)methane

Concen: 32.632 ng/ul

RT: 10.162 min Scan# 1169

Delta R.T. -0.005 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

E05T4MS

Tgt Ion: 93 Resp: 22595

Ion Ratio Lower Upper

93 100

95 33.2 25.8 38.6

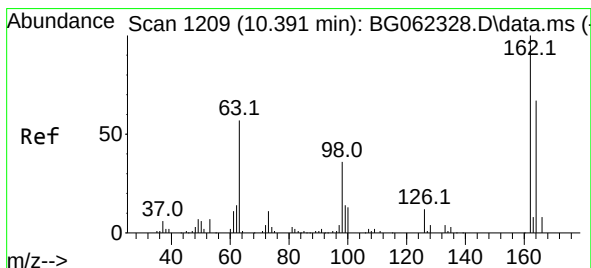
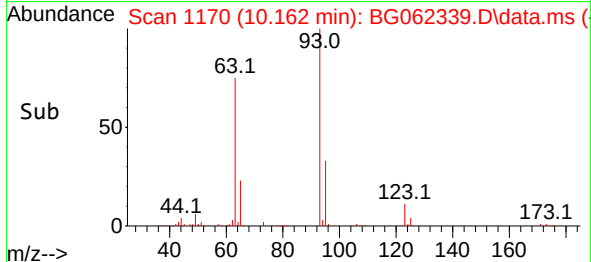
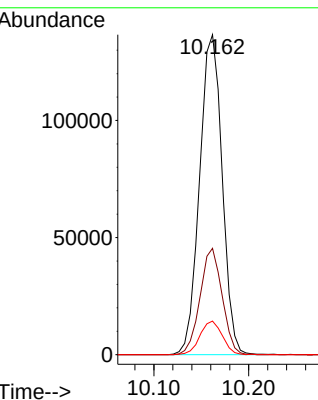
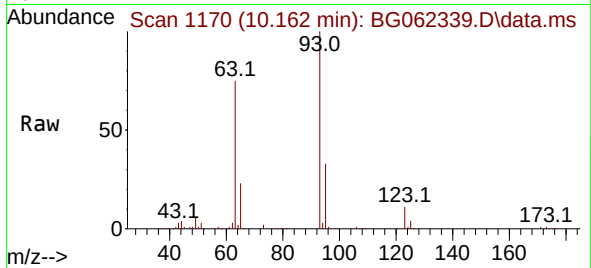
123 10.5 8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#29

2,4-Dichlorophenol

Concen: 35.795 ng/ul

RT: 10.391 min Scan# 1209

Delta R.T. -0.011 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

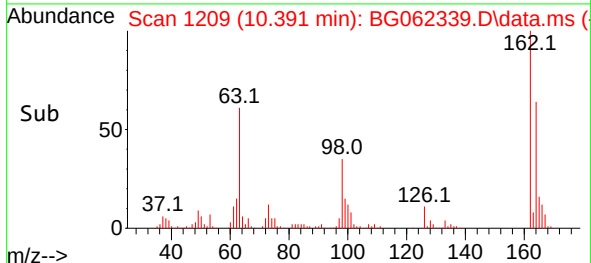
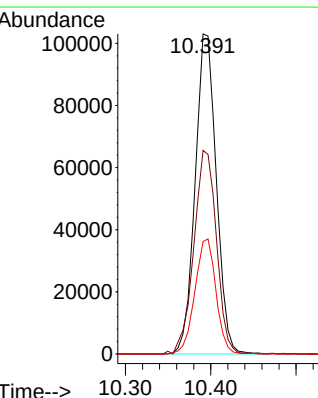
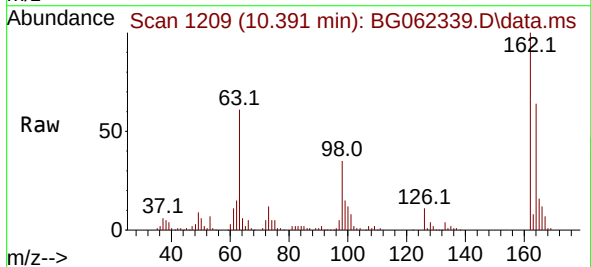
Tgt Ion:162 Resp: 177905

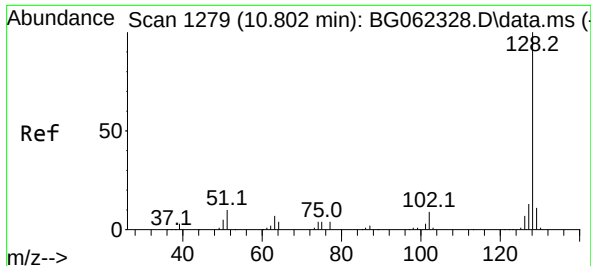
Ion Ratio Lower Upper

162 100

164 63.6 51.4 77.0

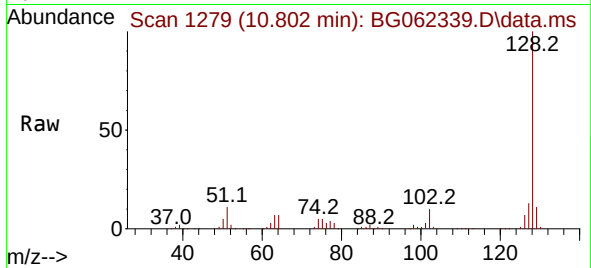
98 35.1 28.2 42.4





#30
Naphthalene
Concen: 33.111 ng/ul
RT: 10.802 min Scan# 1279
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

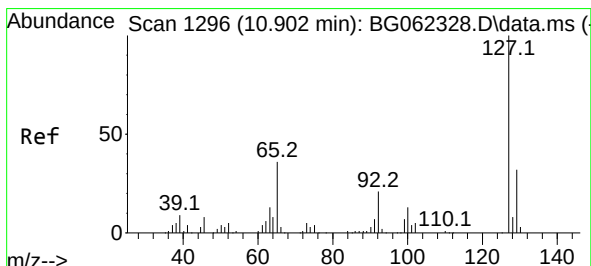
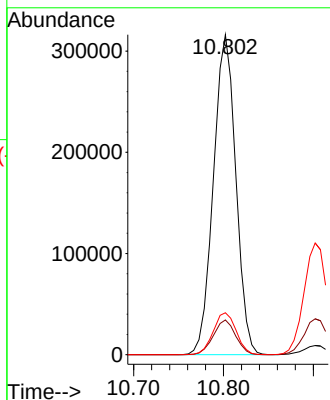
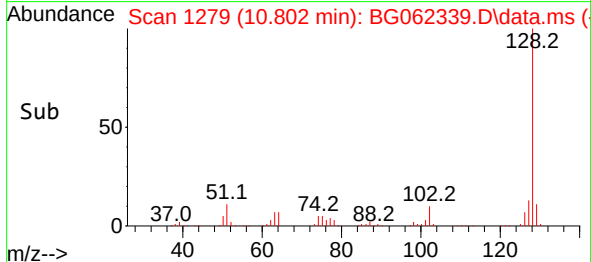
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:128 Resp: 547822
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.1 10.3 15.5

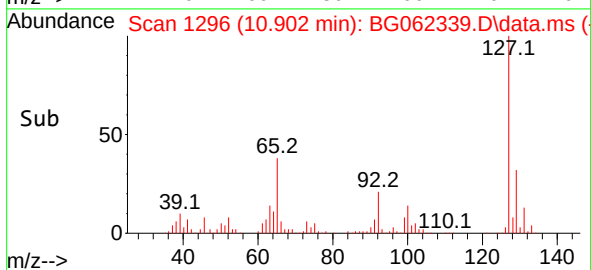
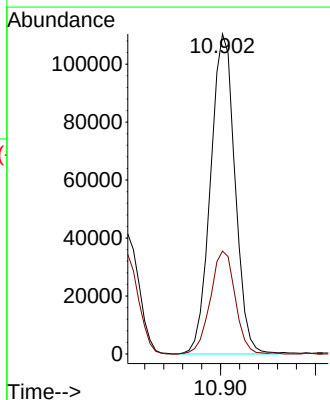
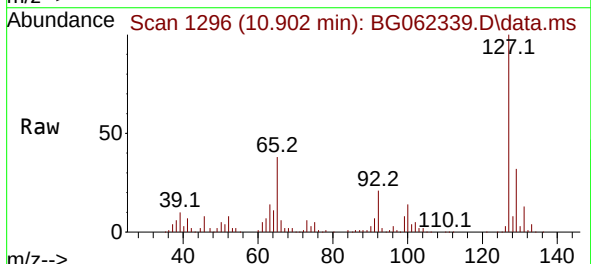
Manual Integrations
APPROVED

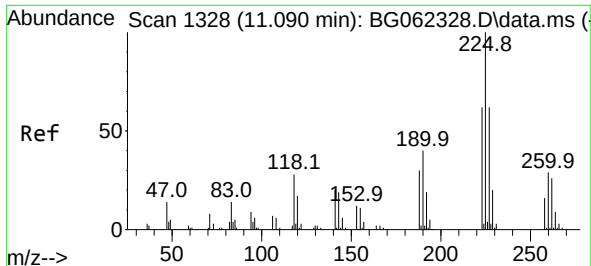
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#32
4-Chloroaniline
Concen: 28.421 ng/ul
RT: 10.902 min Scan# 1296
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

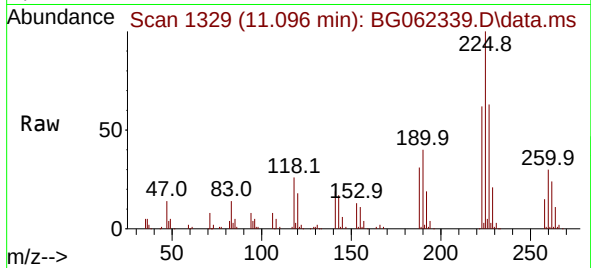
Tgt Ion:127 Resp: 197579
Ion Ratio Lower Upper
127 100
129 32.1 25.9 38.9





#33
Hexachlorobutadiene
Concen: 32.573 ng/ul
RT: 11.096 min Scan# 11096
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

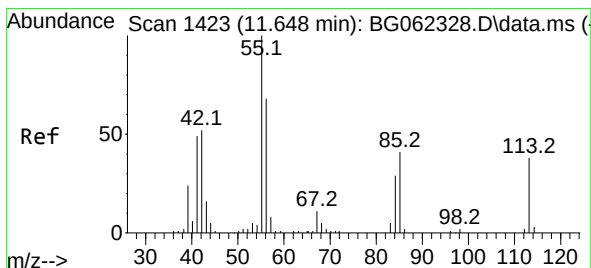
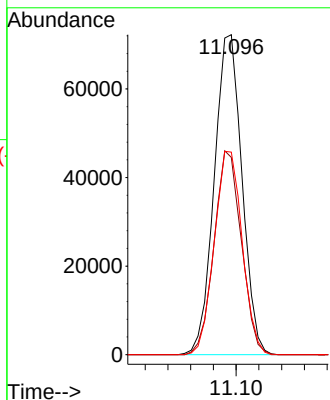
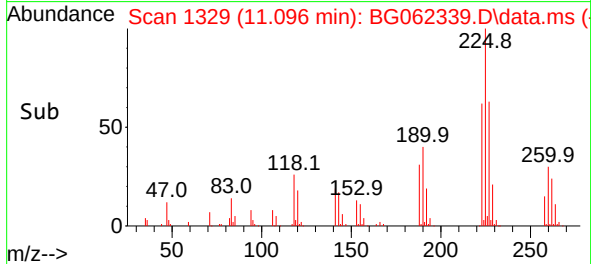
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:225 Resp: 122528
Ion Ratio Lower Upper
225 100
223 61.7 48.2 72.2
227 63.3 50.6 75.8

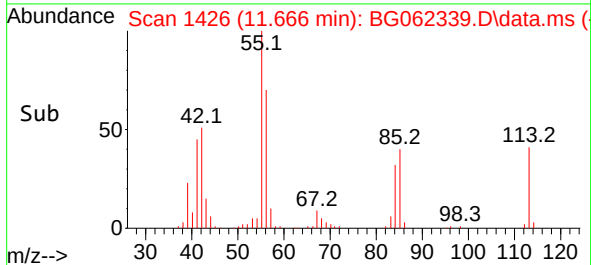
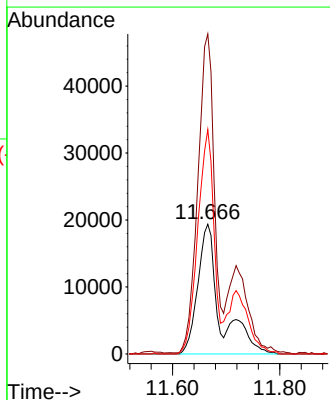
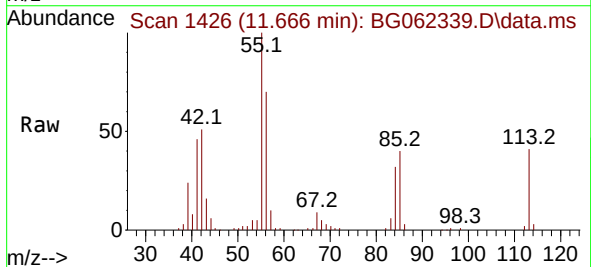
Manual Integrations
APPROVED

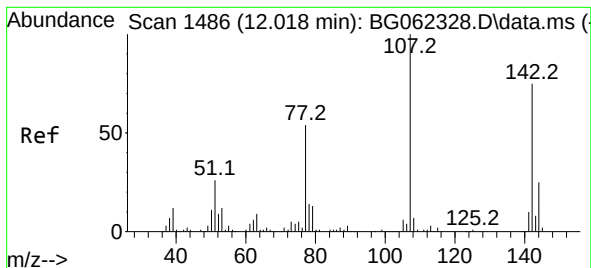
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#34
Caprolactam
Concen: 32.253 ng/ul m
RT: 11.666 min Scan# 1426
Delta R.T. 0.013 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

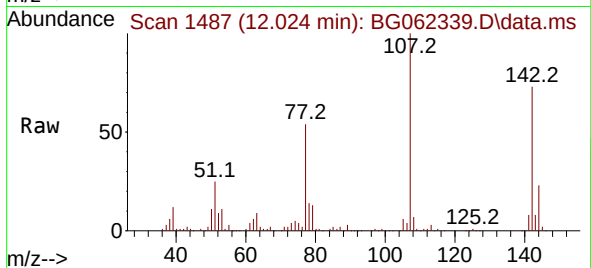
Tgt Ion:113 Resp: 56071
Ion Ratio Lower Upper
113 100
55 246.7 176.2 264.2
56 173.0 125.4 188.2





#35
4-Chloro-3-methylphenol
Concen: 36.718 ng/ul
RT: 12.024 min Scan# 1487
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

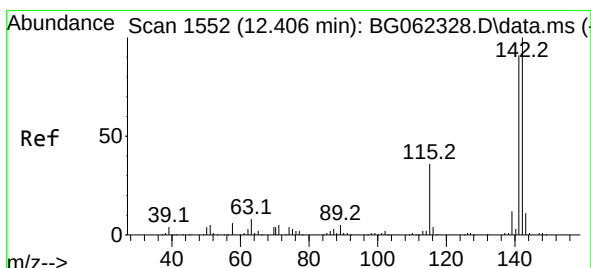
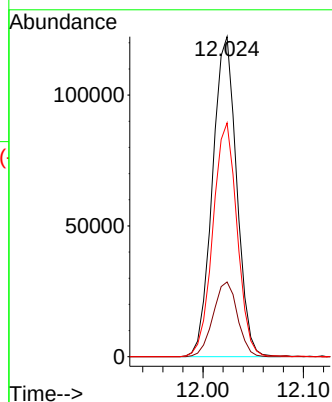
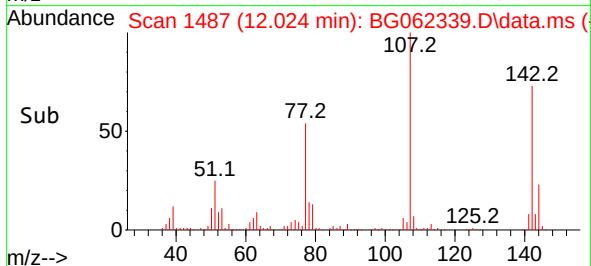
Instrument :
BNA_G
ClientSampleId :
E05T4MS



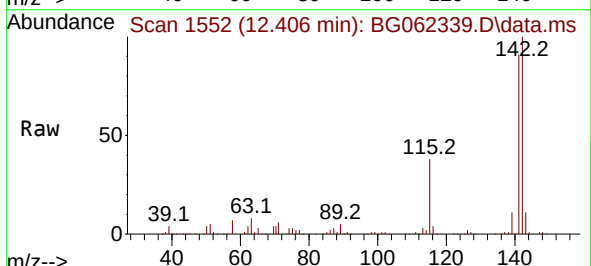
Tgt Ion:107 Resp: 20478
Ion Ratio Lower Upper
107 100
144 23.4 20.0 30.0
142 73.1 57.8 86.8

Manual Integrations
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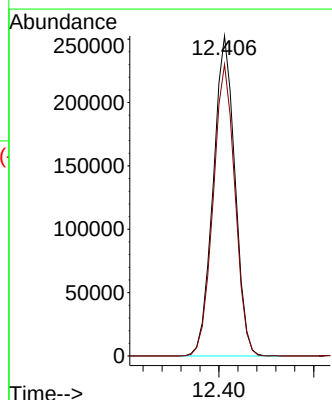
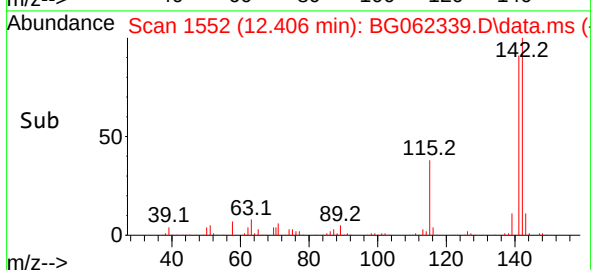
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

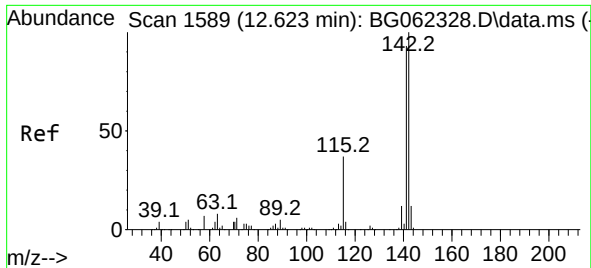


#36
2-Methylnaphthalene
Concen: 35.246 ng/ul
RT: 12.406 min Scan# 1552
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



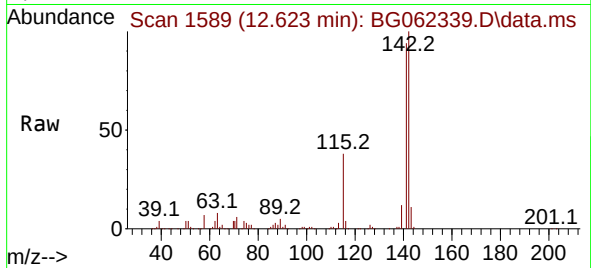
Tgt Ion:142 Resp: 401753
Ion Ratio Lower Upper
142 100
141 91.1 73.4 110.2





#37
1-Methylnaphthalene
Concen: 34.421 ng/ul
RT: 12.623 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

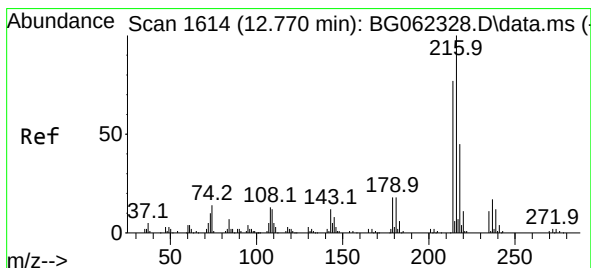
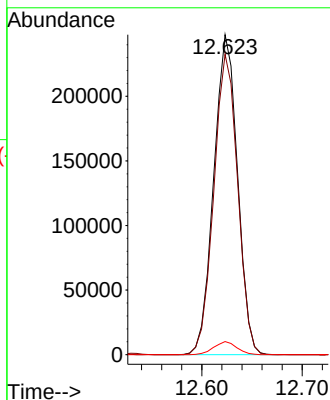
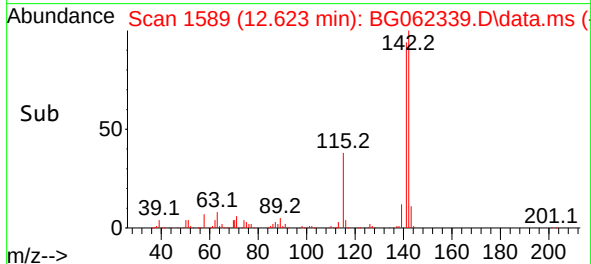
Instrument :
BNA_G
ClientSampleId :
E05T4MS



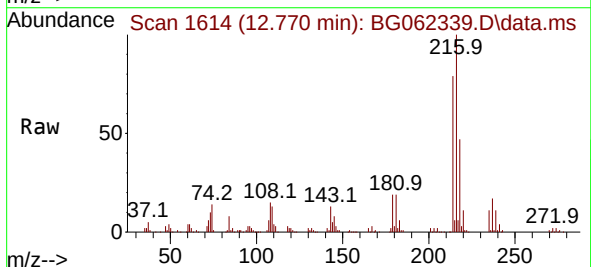
Tgt Ion:142 Resp: 40649
Ion Ratio Lower Upper
142 100
141 93.9 74.5 111.7
116 4.1 3.3 4.9

Manual Integrations
APPROVED

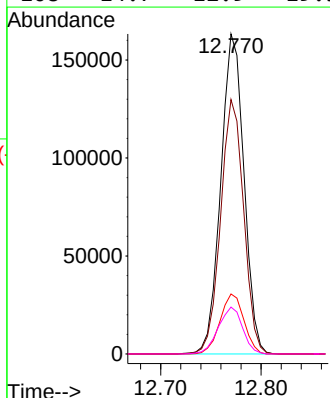
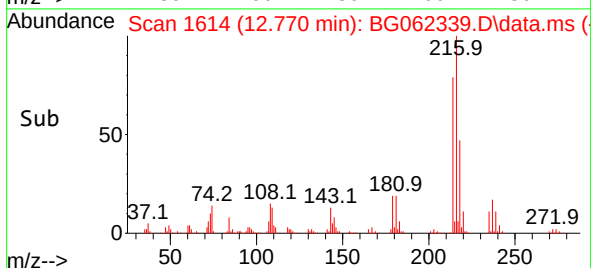
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

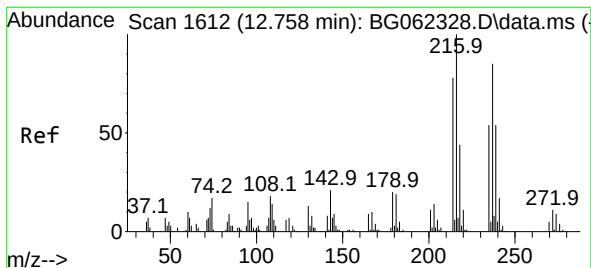


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.093 ng/ul
RT: 12.770 min Scan# 1614
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



Tgt Ion:216 Resp: 261080
Ion Ratio Lower Upper
216 100
214 79.5 62.6 94.0
179 18.8 15.9 23.9
108 14.7 12.9 19.3





#40

Hexachlorocyclopentadiene

Concen: 32.676 ng/ul

RT: 12.758 min Scan# 1

Delta R.T. -0.005 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

E05T4MS

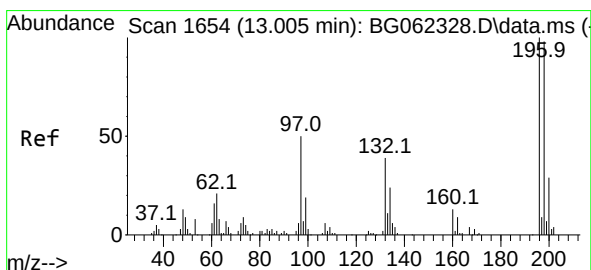
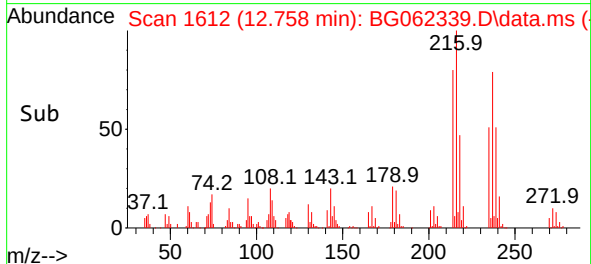
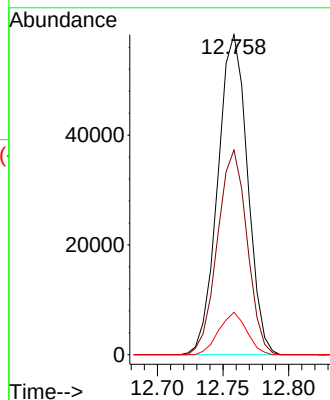
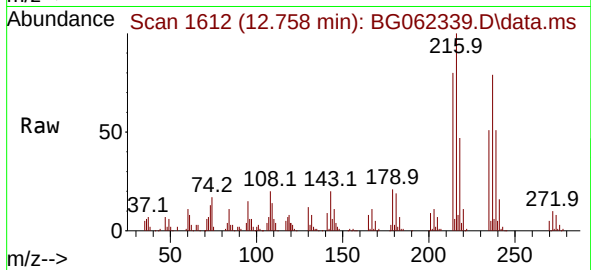
Tgt Ion:	237	Resp:	9185
Ion Ratio	Lower	Upper	
237	100		
235	63.9	50.5	75.7
272	13.2	10.6	15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#41

2,4,6-Trichlorophenol

Concen: 38.512 ng/ul

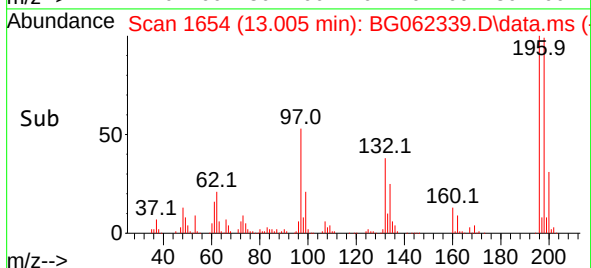
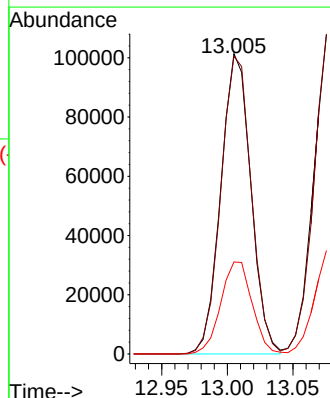
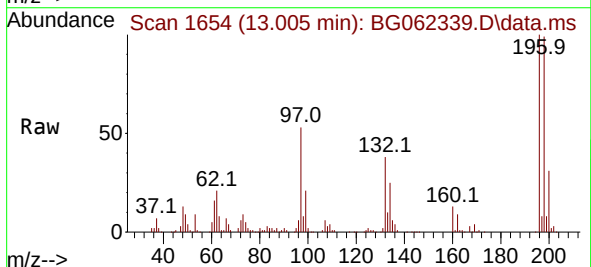
RT: 13.005 min Scan# 1654

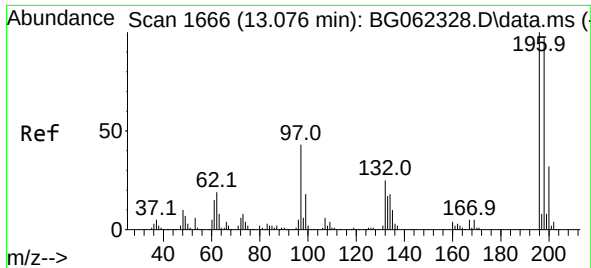
Delta R.T. -0.005 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

Tgt Ion:	196	Resp:	161574
Ion Ratio	Lower	Upper	
196	100		
198	99.2	78.2	117.2
200	30.7	24.8	37.2





#42
2,4,5-Trichlorophenol
Concen: 38.939 ng/ul
RT: 13.075 min Scan# 1666
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

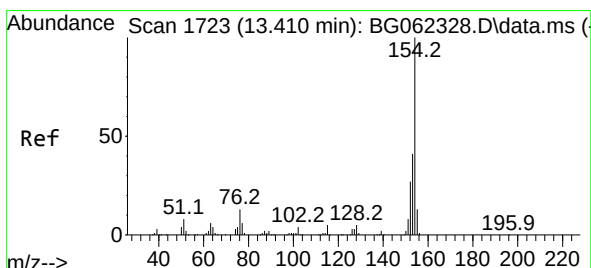
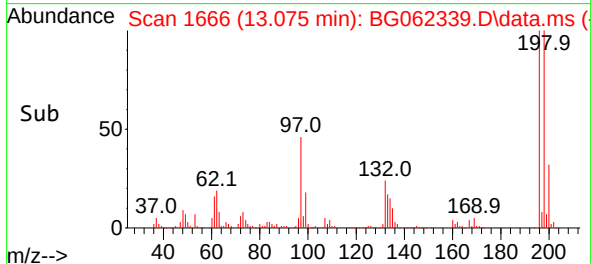
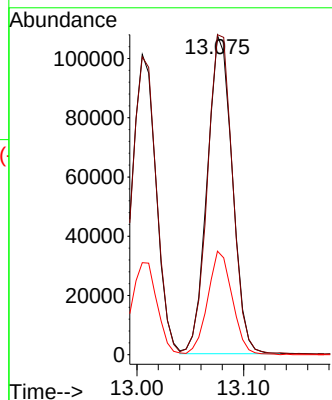
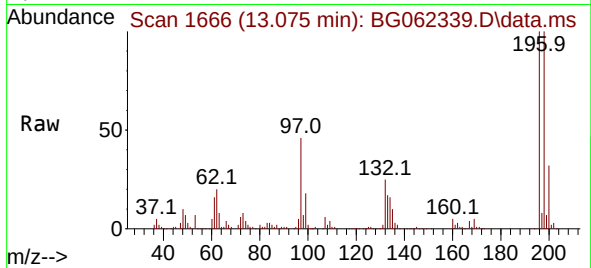
E05T4MS

Tgt Ion:196 Resp: 176012
Ion Ratio Lower Upper
196 100
198 100.2 82.0 123.0
200 32.4 24.5 36.7

Manual Integrations

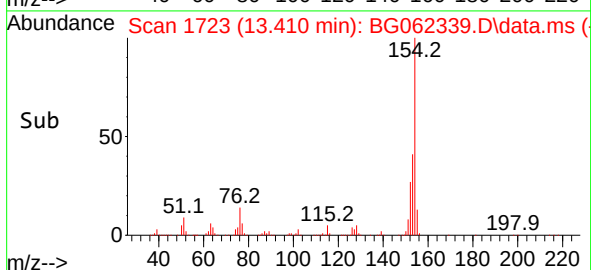
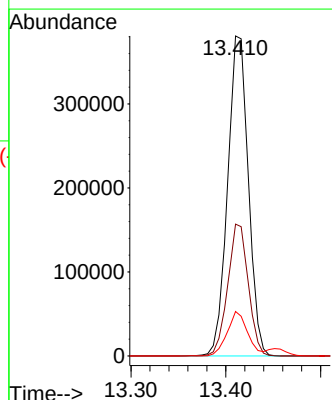
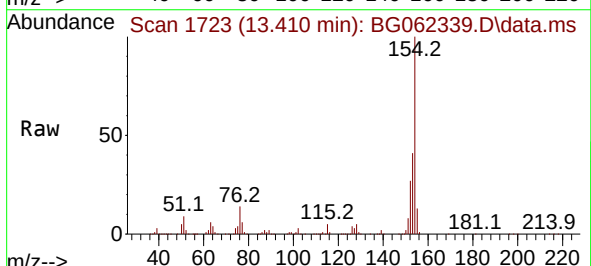
APPROVED

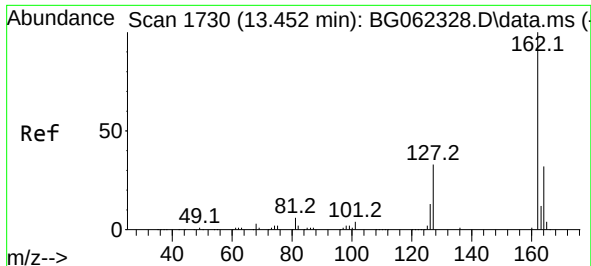
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#43
1,1'-Biphenyl
Concen: 34.443 ng/ul
RT: 13.410 min Scan# 1723
Delta R.T. -0.011 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

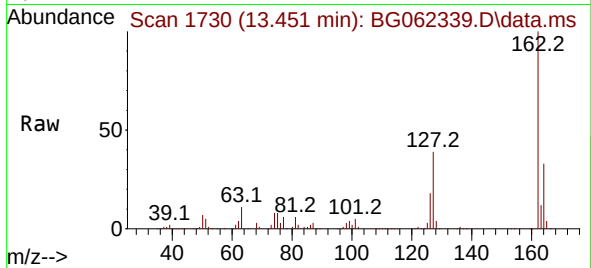
Tgt Ion:154 Resp: 578178
Ion Ratio Lower Upper
154 100
153 41.2 33.0 49.4
76 13.9 10.6 15.8





#44
2-Chloronaphthalene
Concen: 34.495 ng/ul
RT: 13.451 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

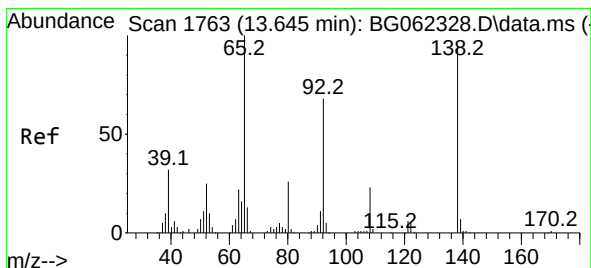
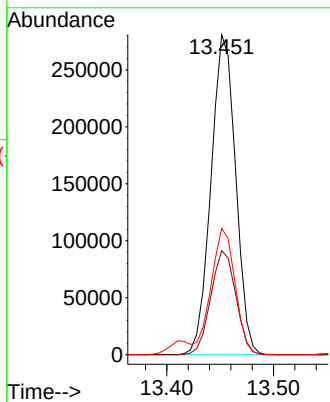
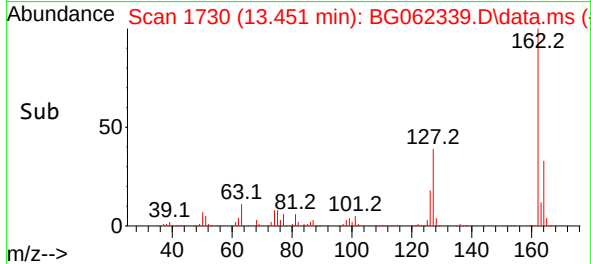
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:162 Resp: 449930
Ion Ratio Lower Upper
162 100
164 32.5 25.8 38.6
127 39.5 30.6 45.8

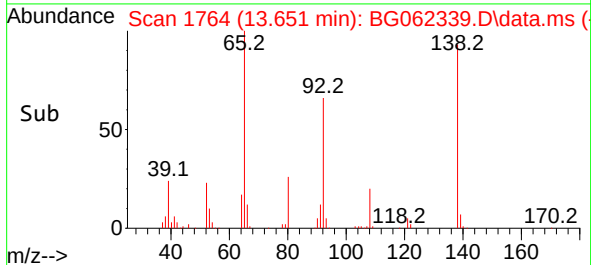
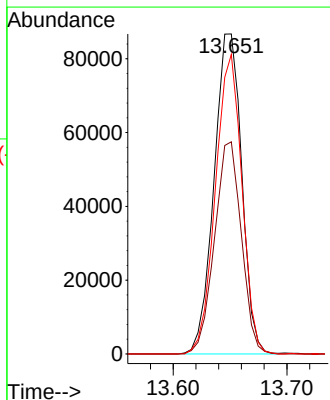
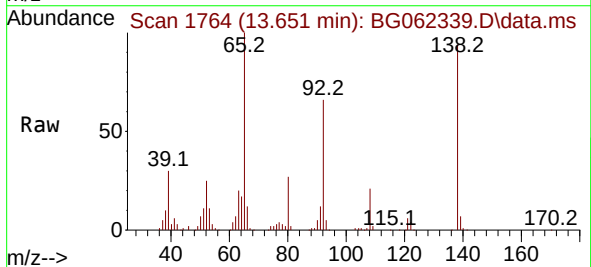
Manual Integrations
APPROVED

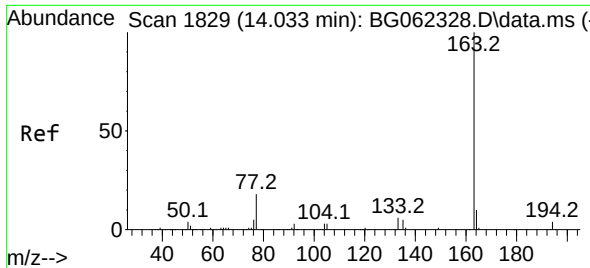
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#45
2-Nitroaniline
Concen: 44.147 ng/ul
RT: 13.651 min Scan# 1764
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Tgt Ion: 65 Resp: 146660
Ion Ratio Lower Upper
65 100
92 66.3 47.8 71.6
138 93.6 68.8 103.2





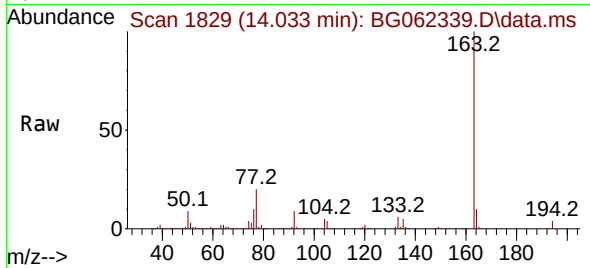
#47
Dimethylphthalate
Concen: 32.968 ng/ul
RT: 14.033 min Scan# 1829
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

E05T4MS



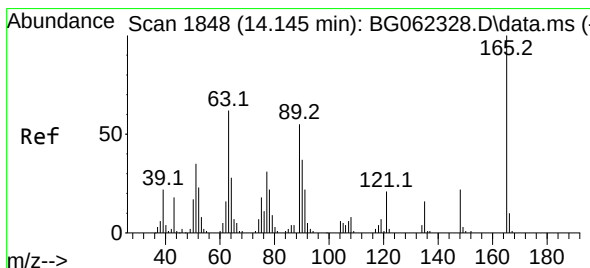
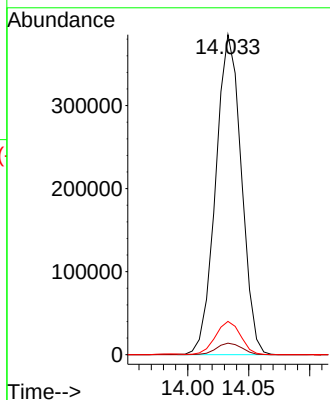
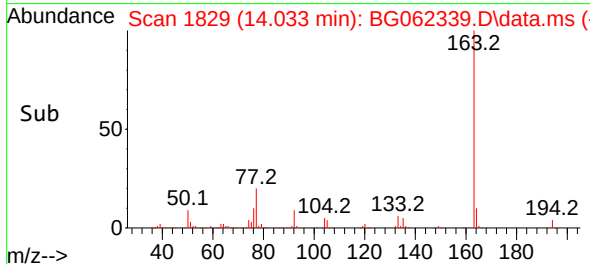
Tgt Ion:163 Resp: 56535
Ion Ratio Lower Upper
163 100
194 3.6 2.7 4.1
164 10.4 8.1 12.1

Manual Integrations

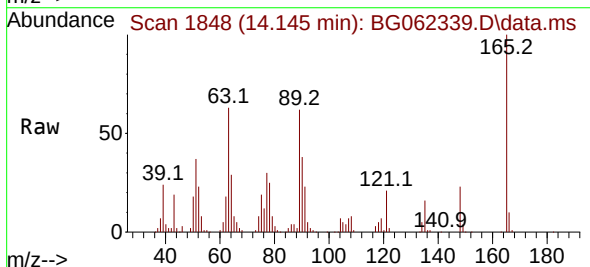
APPROVED

Reviewed By :Yogesh Patel 08/09/2024

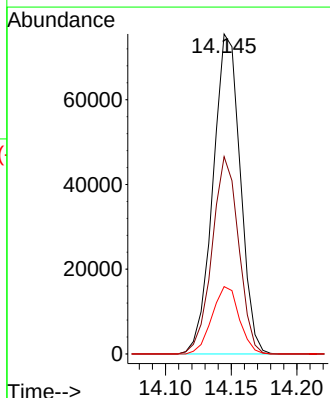
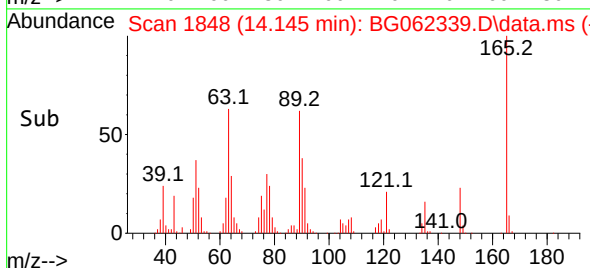
Supervised By :mohammad ahmed 08/12/2024

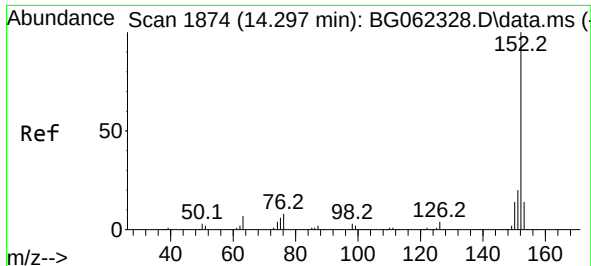


#48
2,6-Dinitrotoluene
Concen: 46.551 ng/ul
RT: 14.145 min Scan# 1848
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



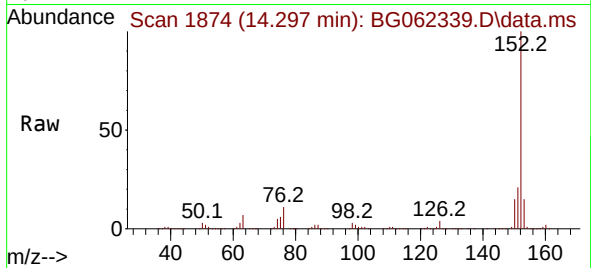
Tgt Ion:165 Resp: 108996
Ion Ratio Lower Upper
165 100
89 61.6 51.1 76.7
121 21.1 20.3 30.5





#50
Acenaphthylene
Concen: 33.668 ng/ul
RT: 14.297 min Scan# 1874
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

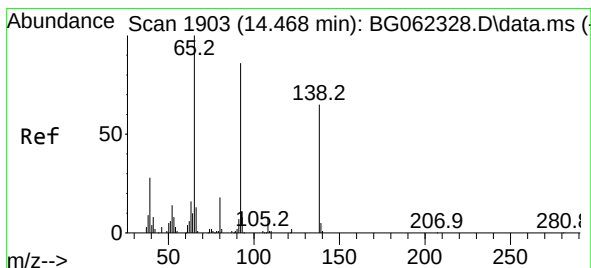
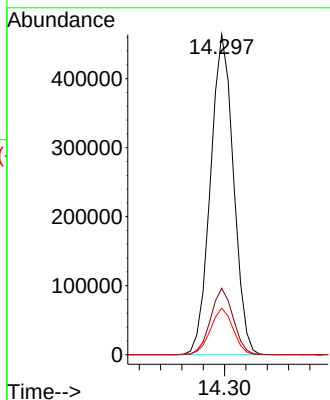
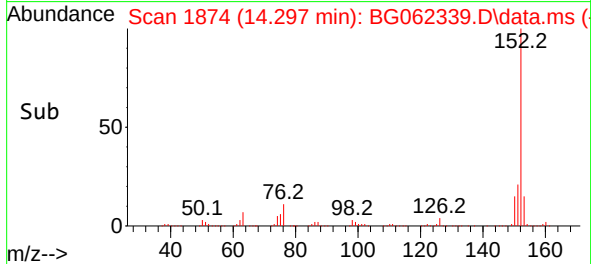
Instrument :
BNA_G
ClientSampleId :
E05T4MS



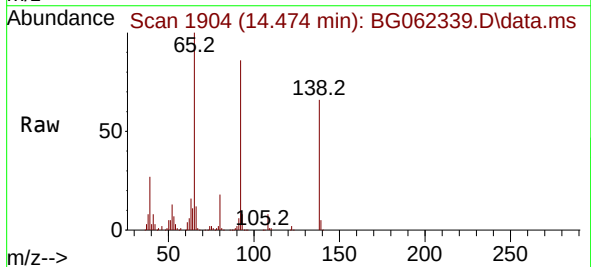
Tgt Ion:152 Resp: 695279
Ion Ratio Lower Upper
152 100
151 20.8 15.8 23.6
153 14.6 10.6 15.8

Manual Integrations
APPROVED

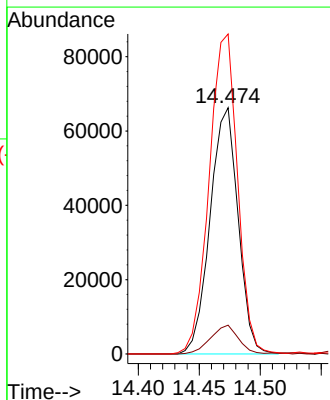
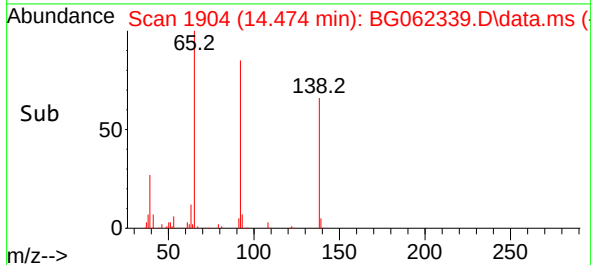
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

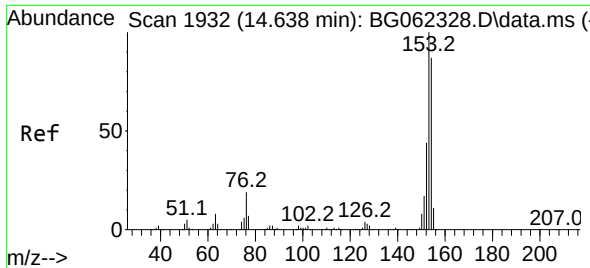


#51
3-Nitroaniline
Concen: 39.771 ng/ul
RT: 14.474 min Scan# 1904
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



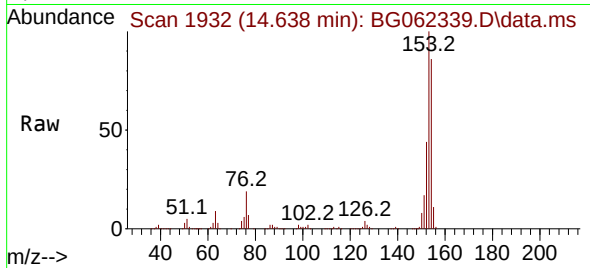
Tgt Ion:138 Resp: 106008
Ion Ratio Lower Upper
138 100
108 11.7 14.2 21.2#
92 129.9 105.4 158.2





#52
Acenaphthene
Concen: 32.943 ng/ul
RT: 14.638 min Scan# 1932
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

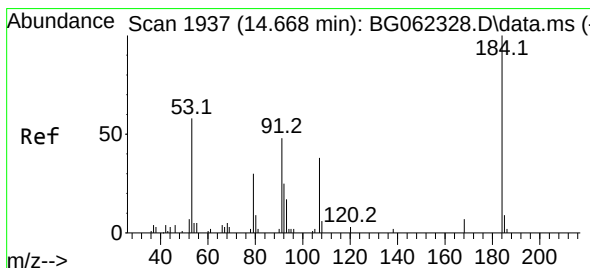
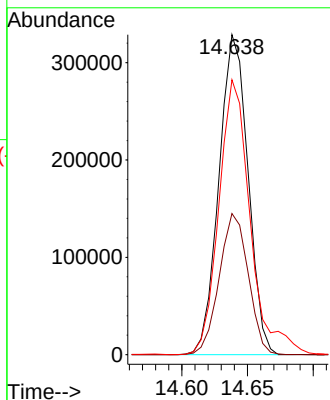
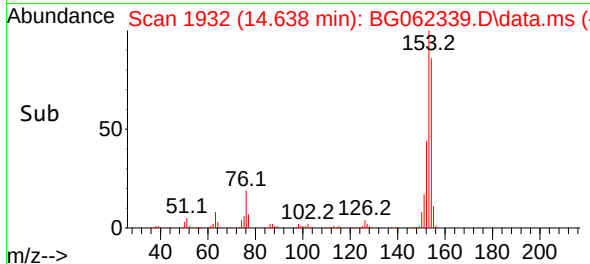
Instrument :
BNA_G
ClientSampleId :
E05T4MS



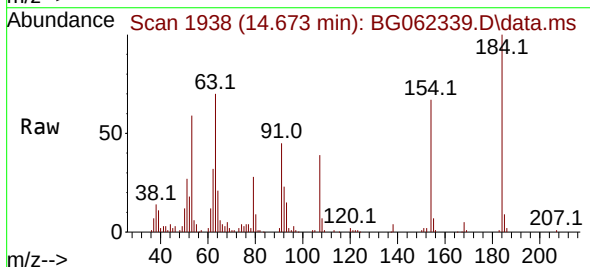
Tgt Ion:153 Resp: 50650
Ion Ratio Lower Upper
153 100
152 44.1 36.7 55.1
154 85.9 69.9 104.9

Manual Integrations
APPROVED

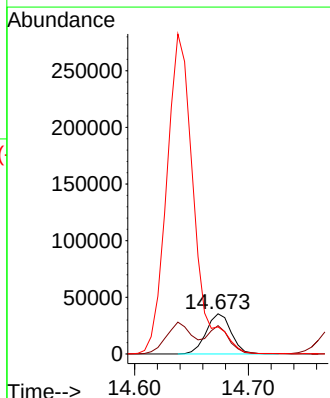
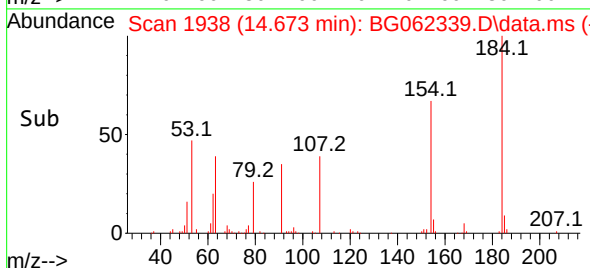
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

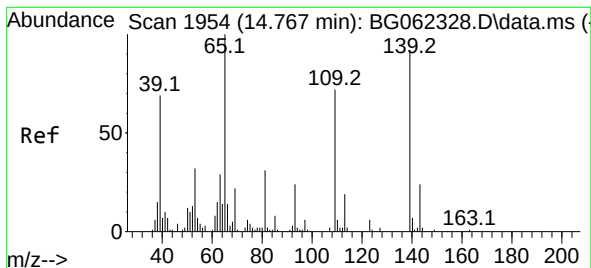


#53
2,4-Dinitrophenol
Concen: 58.196 ng/ul
RT: 14.673 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



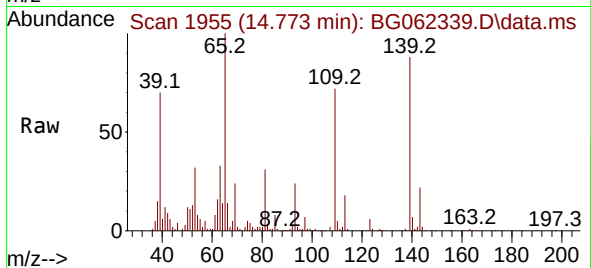
Tgt Ion:184 Resp: 54180
Ion Ratio Lower Upper
184 100
63 70.4 52.5 78.7
154 67.4 74.3 111.5#





#55
4-Nitrophenol
Concen: 38.247 ng/ul
RT: 14.773 min Scan# 1954
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

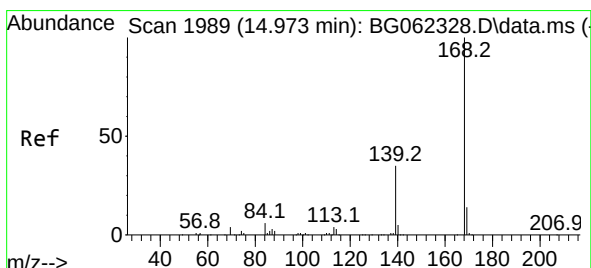
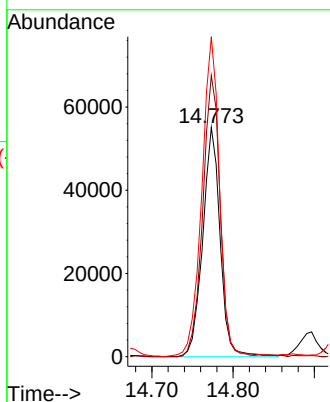
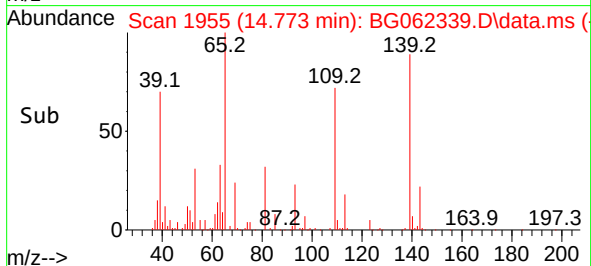
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:109 Resp: 8187
Ion Ratio Lower Upper
109 100
139 122.6 96.8 145.2
65 139.6 109.9 164.9

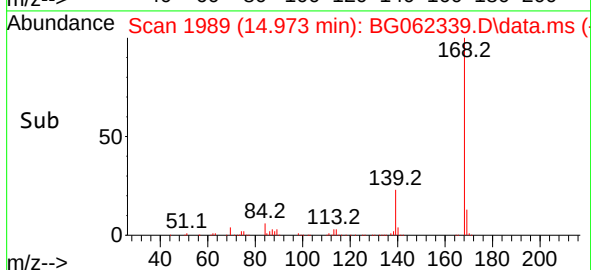
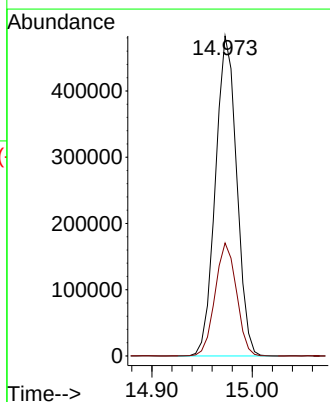
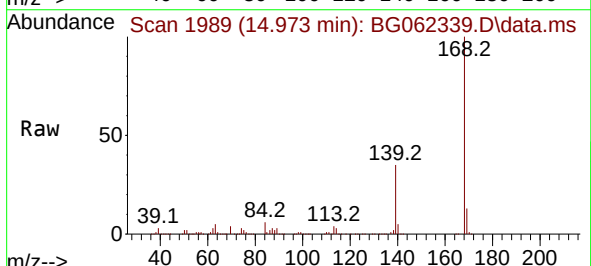
Manual Integrations
APPROVED

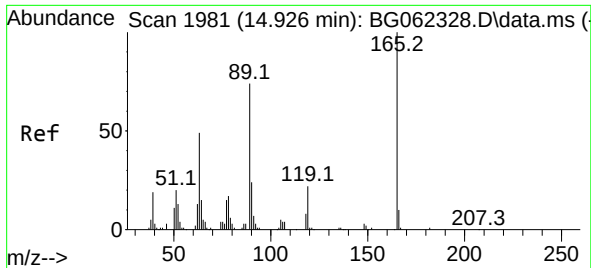
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#56
Dibenzofuran
Concen: 33.466 ng/ul
RT: 14.973 min Scan# 1989
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

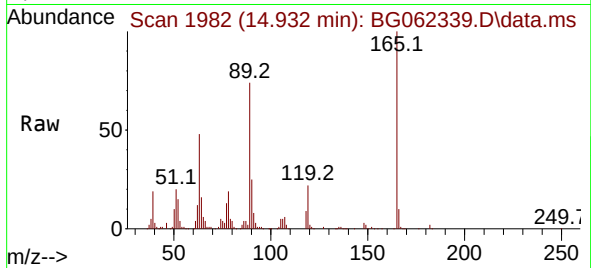
Tgt Ion:168 Resp: 710828
Ion Ratio Lower Upper
168 100
139 35.3 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 49.235 ng/ul
RT: 14.932 min Scan# 1981
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

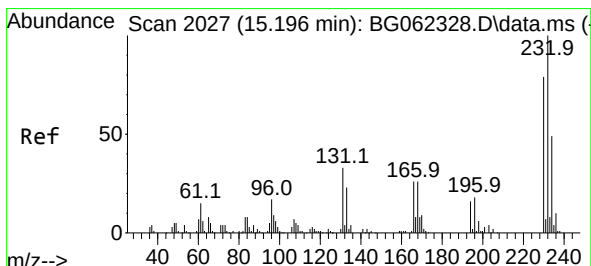
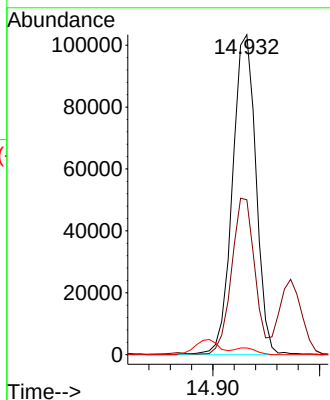
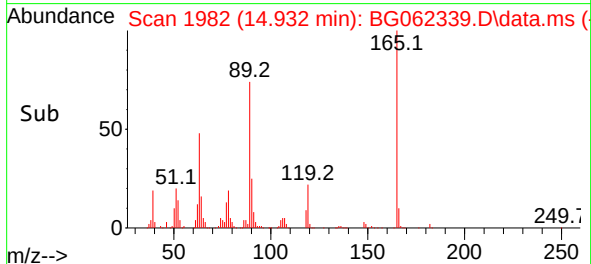
Instrument :
BNA_G
ClientSampleId :
E05T4MS



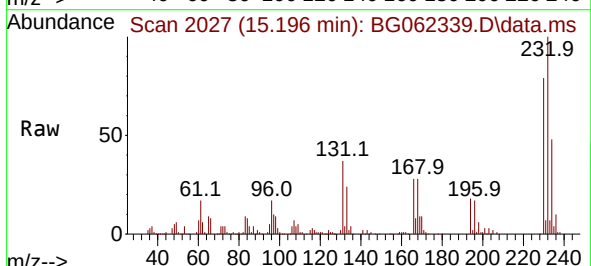
Tgt Ion:165 Resp: 15813
Ion Ratio Lower Upper
165 100
63 48.4 38.2 57.4
182 2.1 1.7 2.5

Manual Integrations
APPROVED

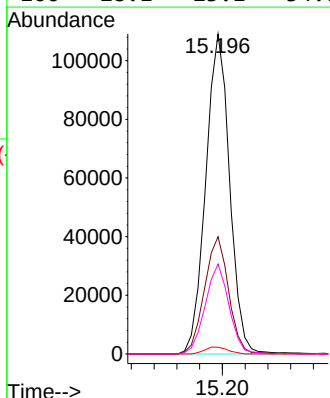
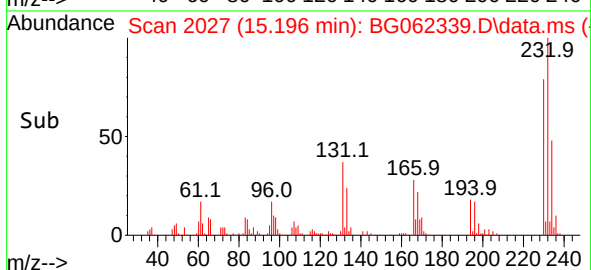
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

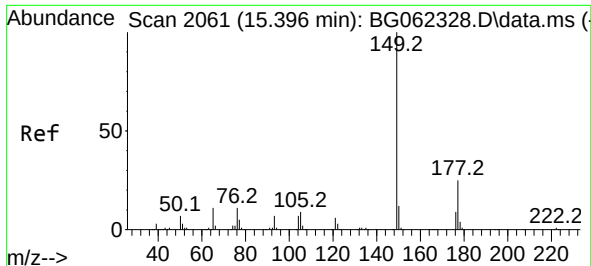


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.053 ng/ul
RT: 15.196 min Scan# 2027
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



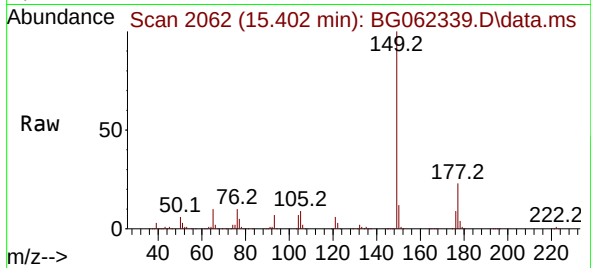
Tgt Ion:232 Resp: 158960
Ion Ratio Lower Upper
232 100
131 36.7 29.4 44.0
130 2.1 1.8 2.6
166 28.1 23.1 34.7





#59
Diethylphthalate
Concen: 32.076 ng/ul
RT: 15.402 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

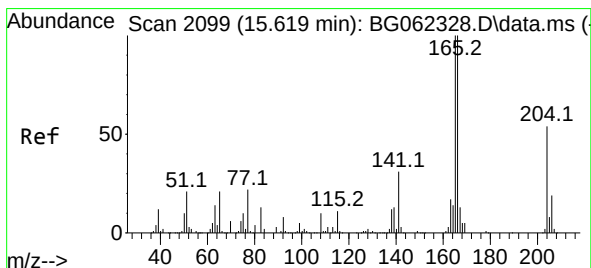
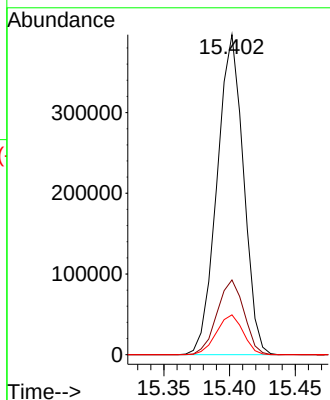
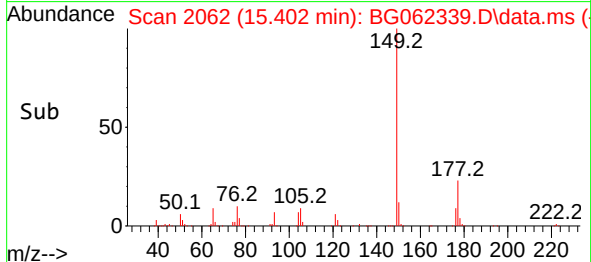
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:149 Resp: 555438
Ion Ratio Lower Upper
149 100
177 23.4 18.0 27.0
150 12.5 9.8 14.8

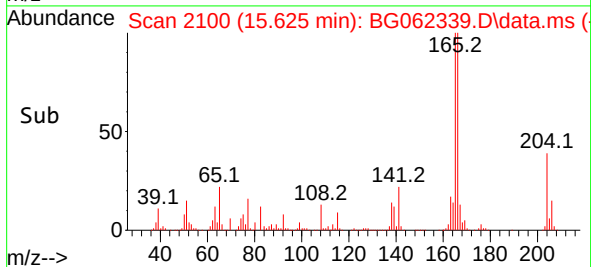
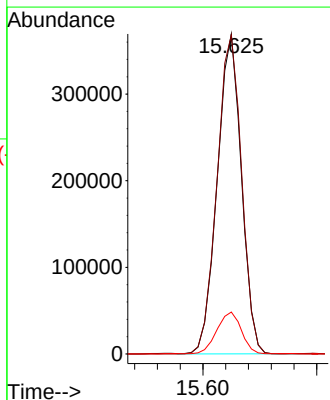
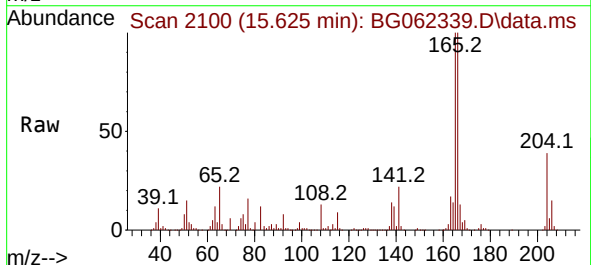
Manual Integrations
APPROVED

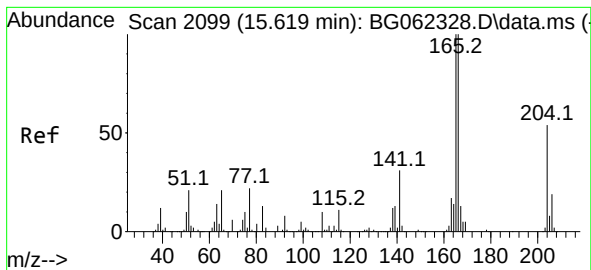
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#61
Fluorene
Concen: 32.683 ng/ul
RT: 15.625 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Tgt Ion:166 Resp: 542805
Ion Ratio Lower Upper
166 100
165 99.7 82.3 123.5
167 13.1 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 32.732 ng/ul
RT: 15.619 min Scan# 2099
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

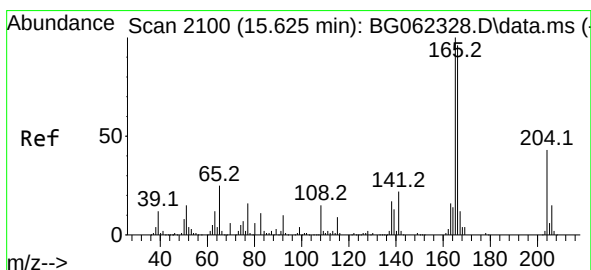
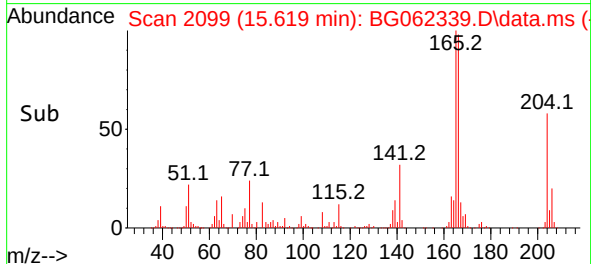
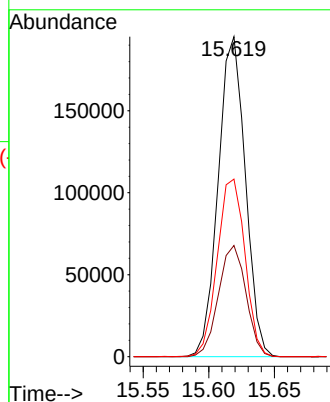
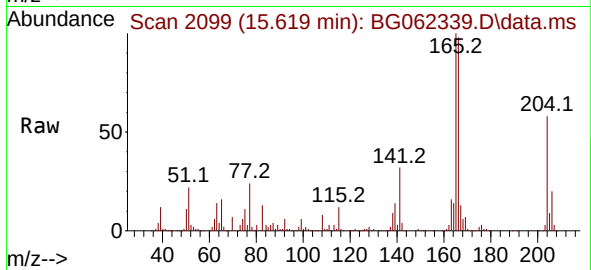
E05T4MS

Tgt Ion:204 Resp: 28027
Ion Ratio Lower Upper
204 100
206 34.7 27.7 41.5
141 55.5 47.5 71.3

Manual Integrations

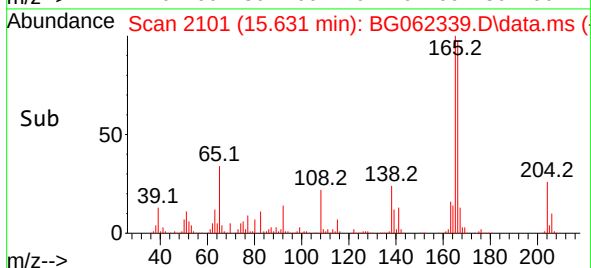
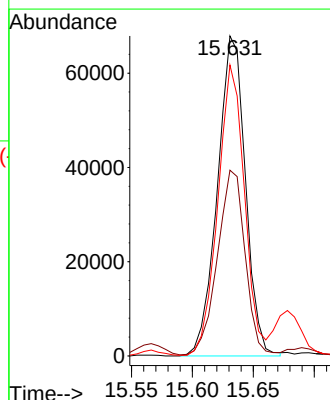
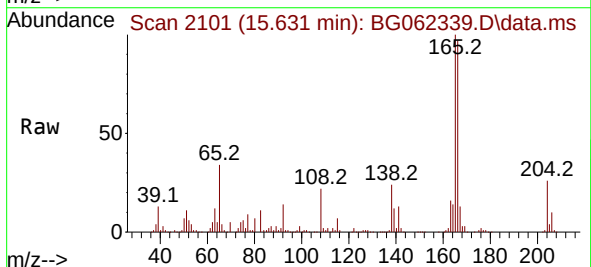
APPROVED

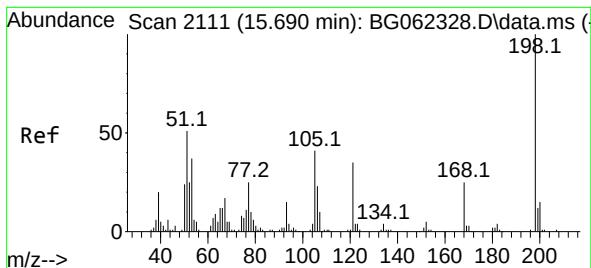
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#63
4-Nitroaniline
Concen: 42.254 ng/ul
RT: 15.631 min Scan# 2101
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Tgt Ion:138 Resp: 108542
Ion Ratio Lower Upper
138 100
92 58.0 48.9 73.3
108 90.9 72.5 108.7





#66
4,6-Dinitro-2-methylphenol
Concen: 57.467 ng/ul
RT: 15.695 min Scan# 2111
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

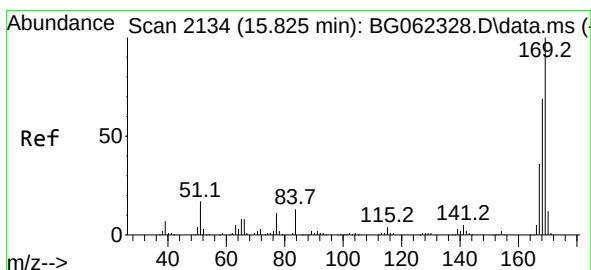
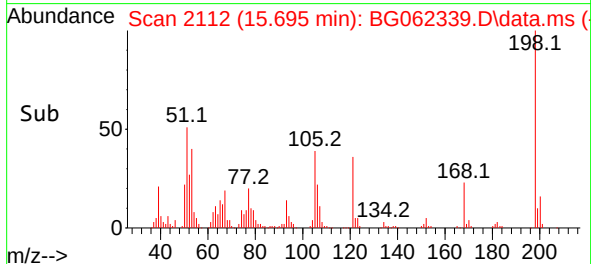
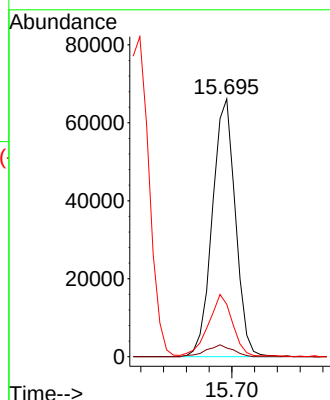
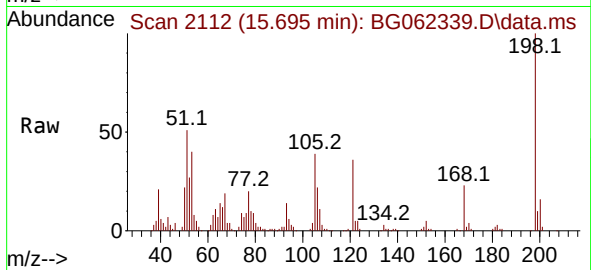
E05T4MS

Tgt Ion:198 Resp: 93264
Ion Ratio Lower Upper
198 100
182 3.4 3.2 4.8
77 20.3 18.0 27.0

Manual Integrations

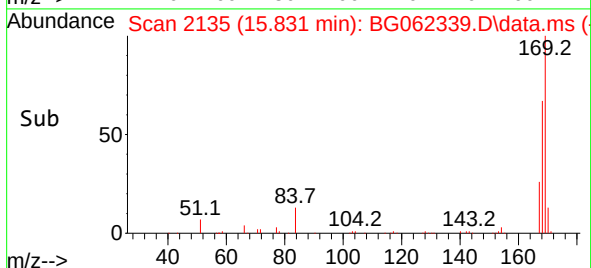
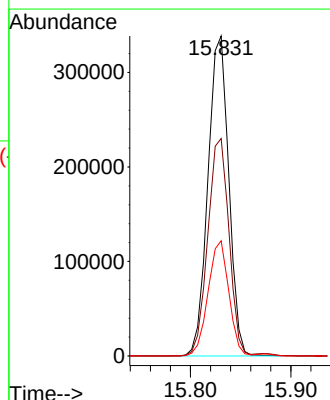
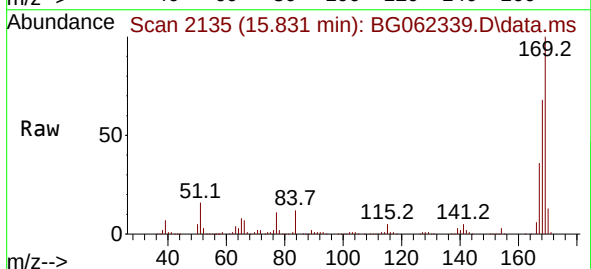
APPROVED

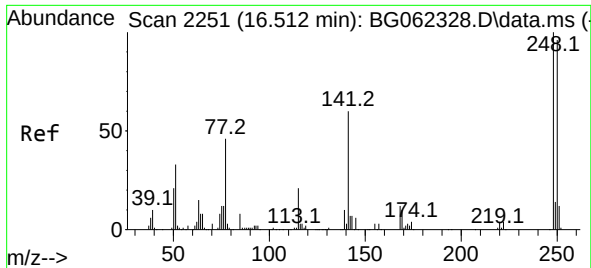
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#67
N-Nitrosodiphenylamine
Concen: 34.258 ng/ul
RT: 15.831 min Scan# 2135
Delta R.T. 0.001 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

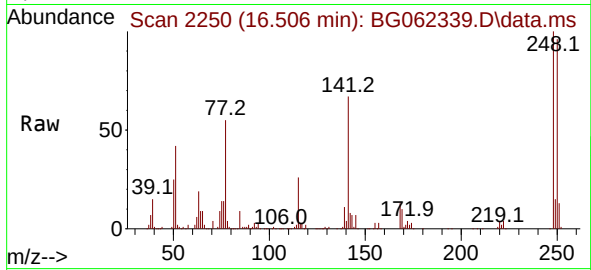
Tgt Ion:169 Resp: 488233
Ion Ratio Lower Upper
169 100
168 68.0 54.8 82.2
167 36.0 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 35.569 ng/ul
RT: 16.506 min Scan# 21
Delta R.T. -0.011 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

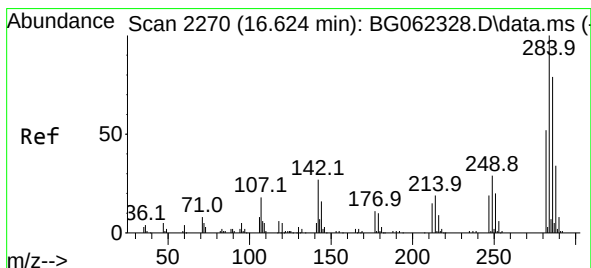
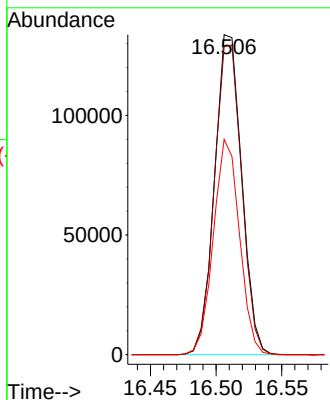
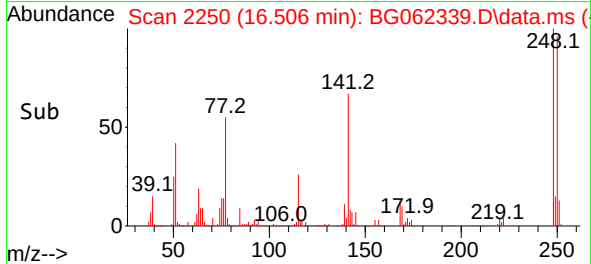
Instrument :
BNA_G
ClientSampleId :
E05T4MS



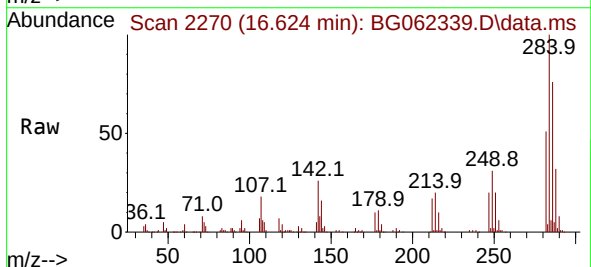
Tgt Ion:248 Resp: 192740
Ion Ratio Lower Upper
248 100
250 96.3 77.5 116.3
141 67.3 55.1 82.7

Manual Integrations
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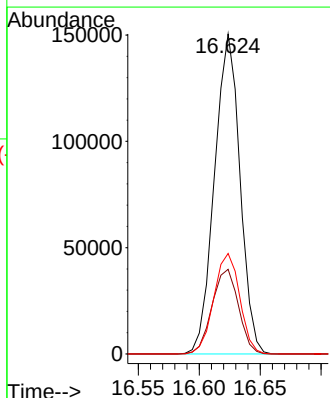
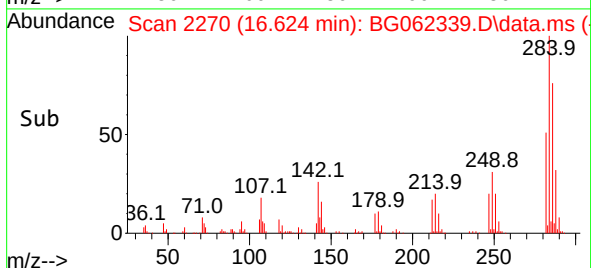
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

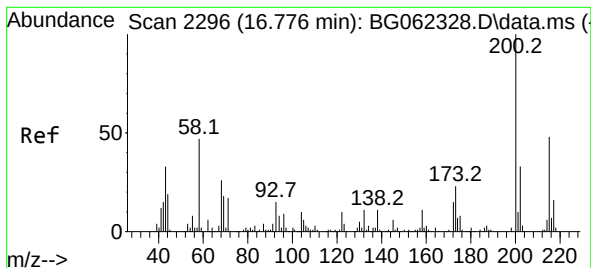


#69
Hexachlorobenzene
Concen: 34.680 ng/ul
RT: 16.624 min Scan# 2270
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



Tgt Ion:284 Resp: 218609
Ion Ratio Lower Upper
284 100
142 26.4 24.6 36.8
249 31.4 25.1 37.7





#70

Atrazine

Concen: 31.176 ng/ul

RT: 16.776 min Scan# 21

Delta R.T. -0.005 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

E05T4MS

Tgt Ion:200 Resp: 17022

Ion Ratio Lower Upper

200 100

173 22.9 19.8 29.6

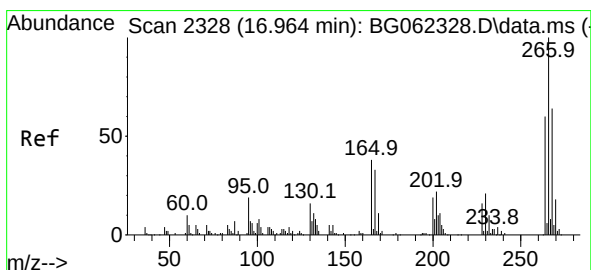
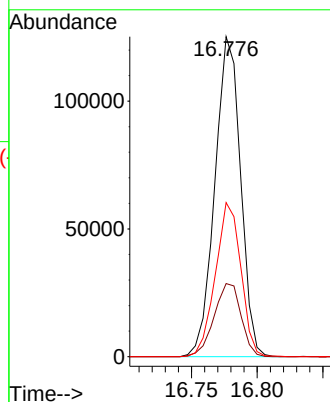
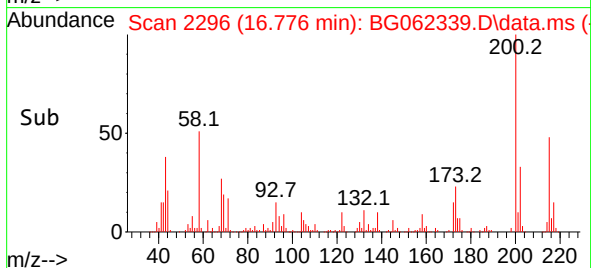
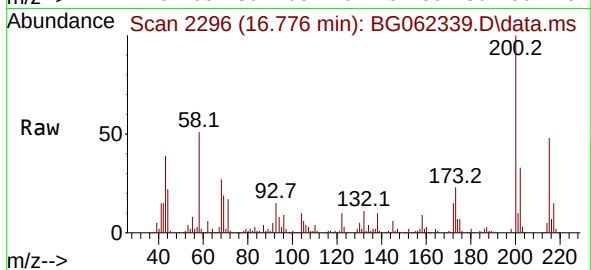
215 48.2 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#71

Pentachlorophenol

Concen: 41.301 ng/ul

RT: 16.964 min Scan# 2328

Delta R.T. -0.005 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

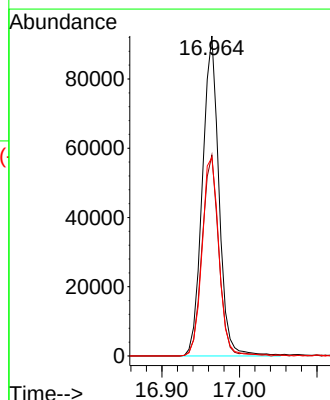
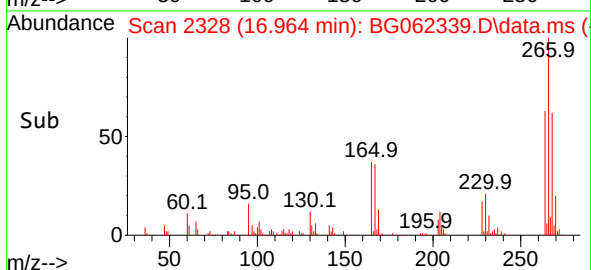
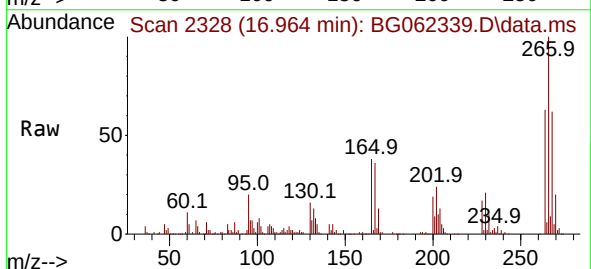
Tgt Ion:266 Resp: 137086

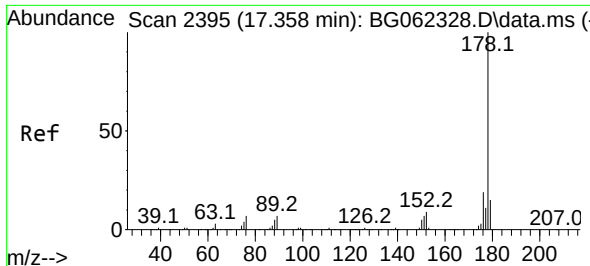
Ion Ratio Lower Upper

266 100

264 62.8 48.9 73.3

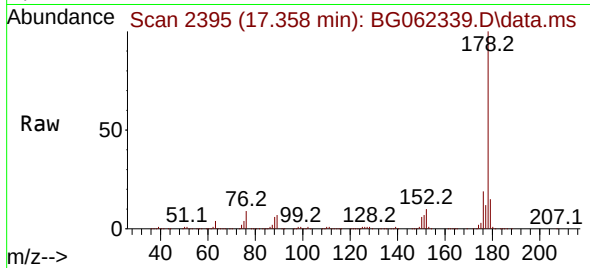
268 62.0 51.2 76.8





#72
Phenanthrene
Concen: 33.923 ng/u1
RT: 17.358 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

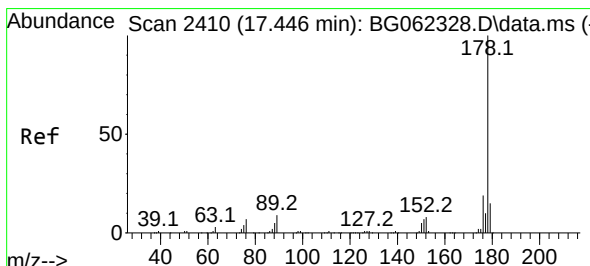
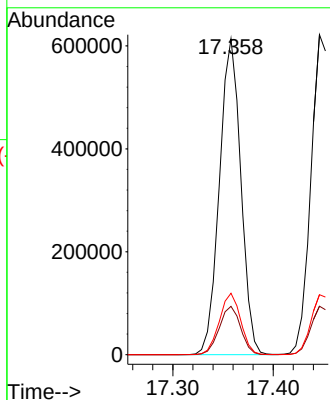
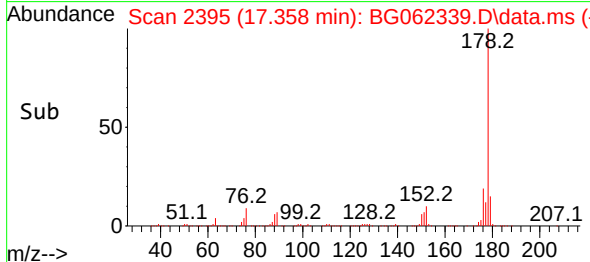
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:178 Resp: 908070
Ion Ratio Lower Upper
178 100
179 15.3 11.9 17.9
176 19.5 15.4 23.2

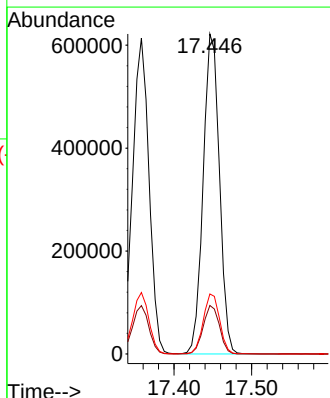
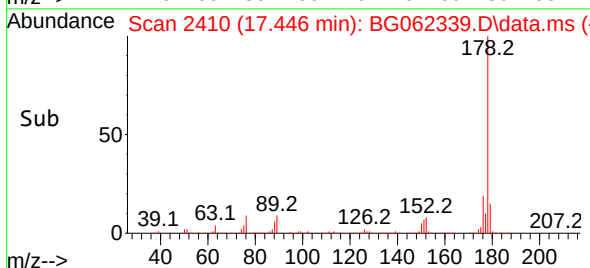
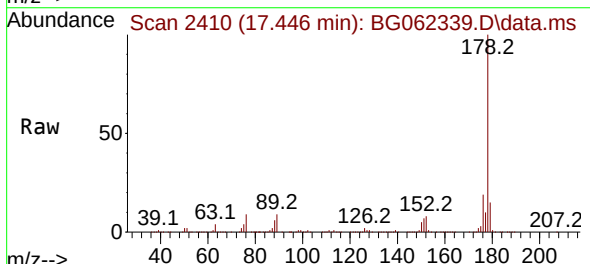
Manual Integrations
APPROVED

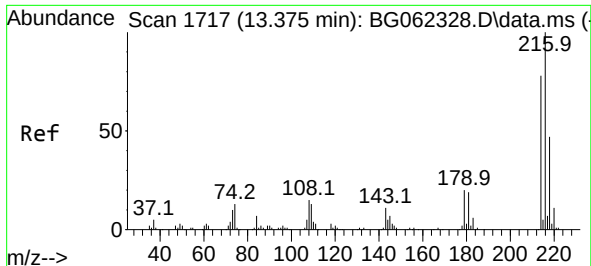
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#74
Anthracene
Concen: 32.912 ng/u1
RT: 17.446 min Scan# 2410
Delta R.T. -0.011 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

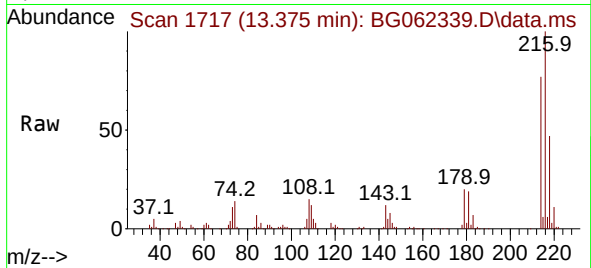
Tgt Ion:178 Resp: 904212
Ion Ratio Lower Upper
178 100
179 15.2 12.1 18.1
176 18.8 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.714 ng/ul
RT: 13.375 min Scan# 1717
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

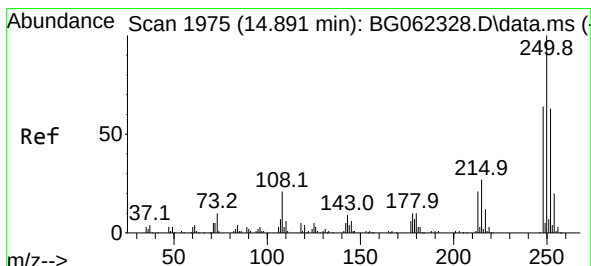
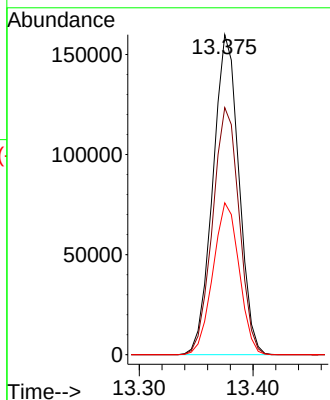
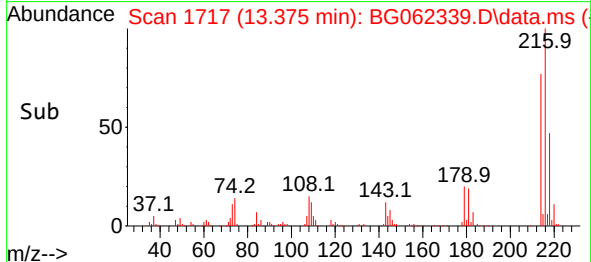
Instrument :
BNA_G
ClientSampleId :
E05T4MS



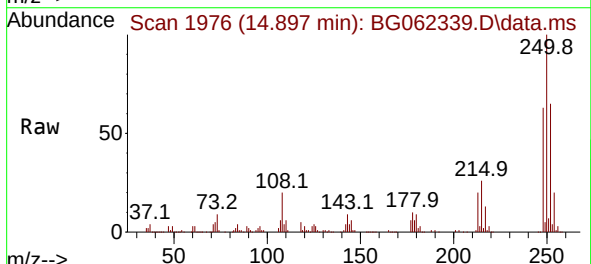
Tgt Ion:216 Resp: 254388
Ion Ratio Lower Upper
216 100
214 77.2 62.7 94.1
218 47.4 38.1 57.1

Manual Integrations
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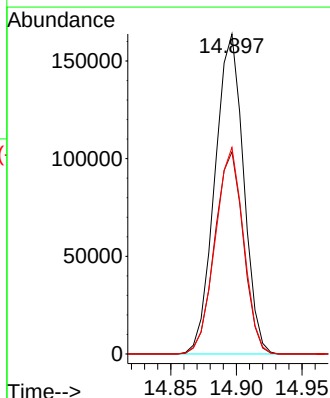
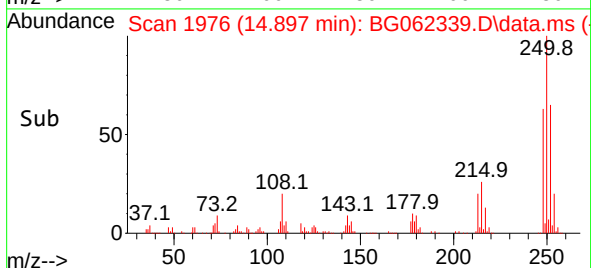
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

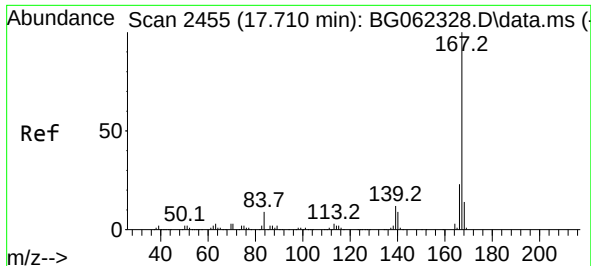


#76
Pentachlorobenzene
Concen: 33.371 ng/ul
RT: 14.897 min Scan# 1976
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



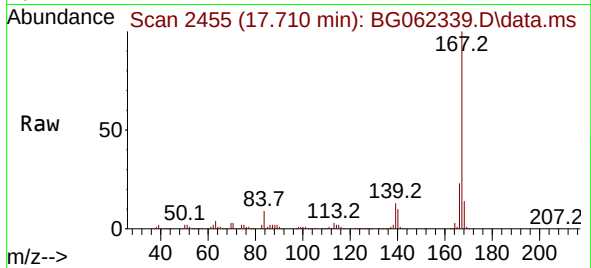
Tgt Ion:250 Resp: 248669
Ion Ratio Lower Upper
250 100
248 63.1 53.5 80.3
252 64.5 48.6 72.8





#77
 Carbazole
 Concen: 34.127 ng/ul
 RT: 17.710 min Scan# 2455
 Delta R.T. -0.005 min
 Lab File: BG062339.D
 Acq: 8 Aug 2024 21:38

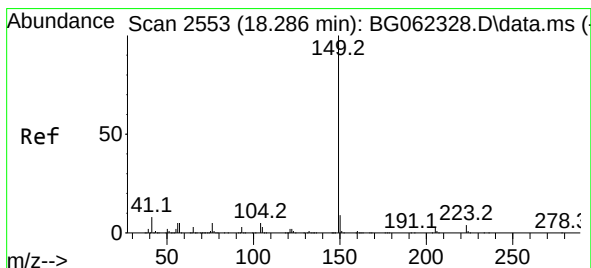
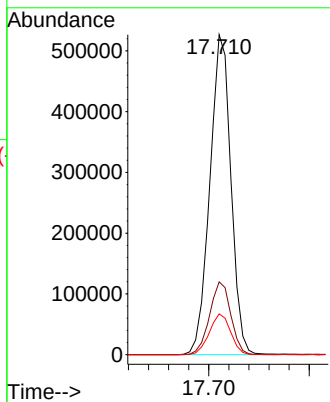
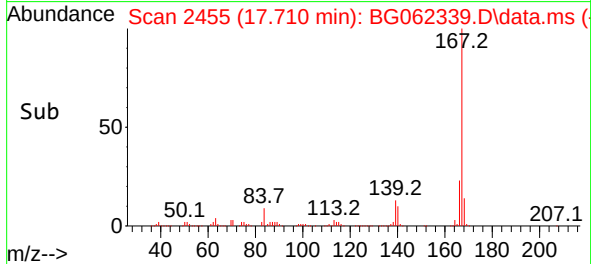
Instrument :
 BNA_G
 ClientSampleId :
 E05T4MS



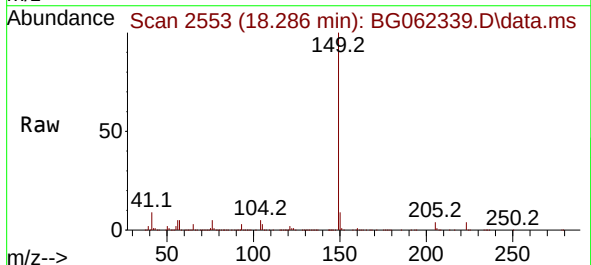
Tgt Ion:167 Resp: 76892
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.9 26.9
 139 12.7 10.3 15.5

Manual Integrations
 APPROVED

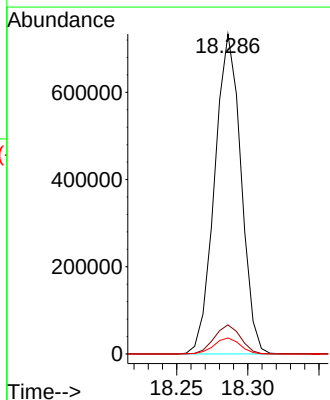
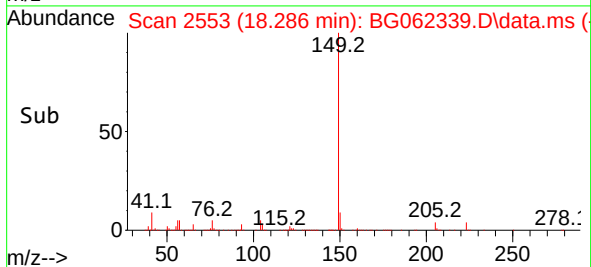
Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

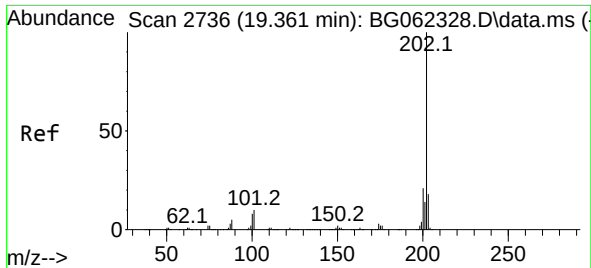


#78
 Di-n-butylphthalate
 Concen: 35.224 ng/ul
 RT: 18.286 min Scan# 2553
 Delta R.T. -0.011 min
 Lab File: BG062339.D
 Acq: 8 Aug 2024 21:38



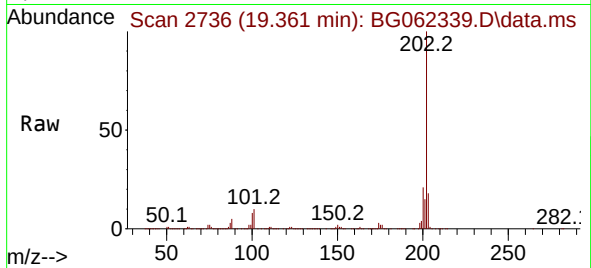
Tgt Ion:149 Resp: 944362
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.1 10.7
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 33.978 ng/u1
RT: 19.361 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

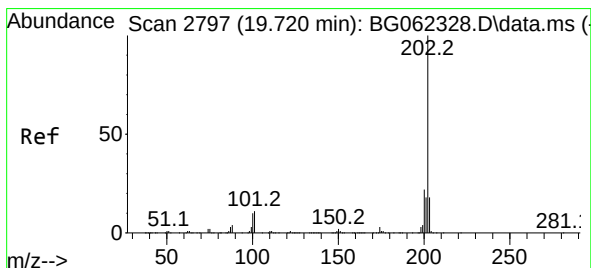
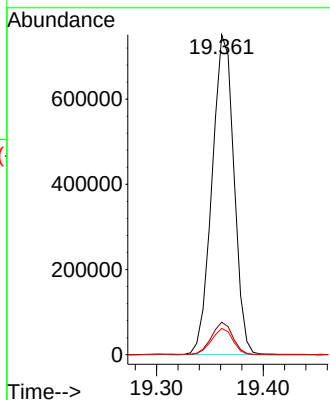
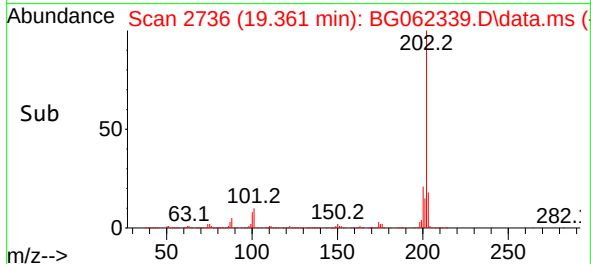
Instrument :
BNA_G
ClientSampleId :
E05T4MS



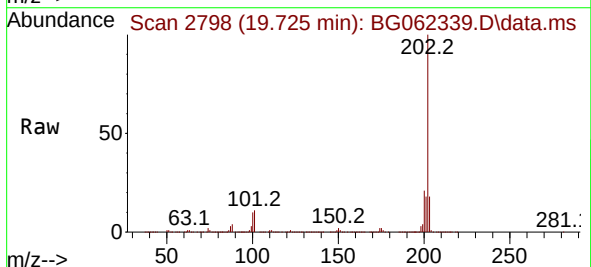
Tgt Ion:202 Resp: 106844
Ion Ratio Lower Upper
202 100
101 10.2 8.4 12.6
100 8.2 6.6 9.8

Manual Integrations
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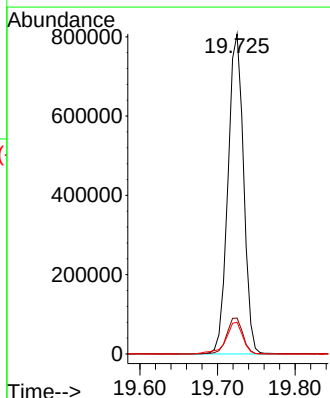
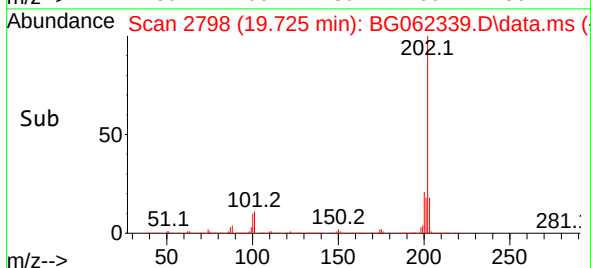
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

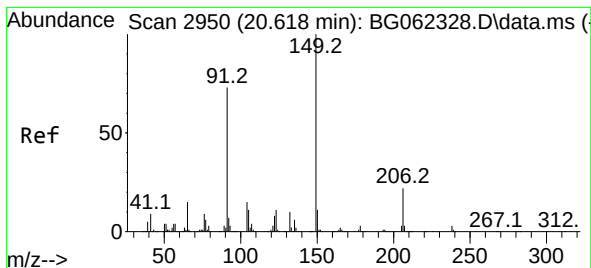


#82
Pyrene
Concen: 33.842 ng/u1
RT: 19.725 min Scan# 2798
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38



Tgt Ion:202 Resp: 1133275
Ion Ratio Lower Upper
202 100
101 11.2 9.0 13.4
100 9.9 7.8 11.8





#83

Butylbenzylphthalate

Concen: 36.880 ng/ul

RT: 20.618 min Scan# 2950

Delta R.T. -0.011 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

E05T4MS

Tgt Ion:149 Resp: 426240

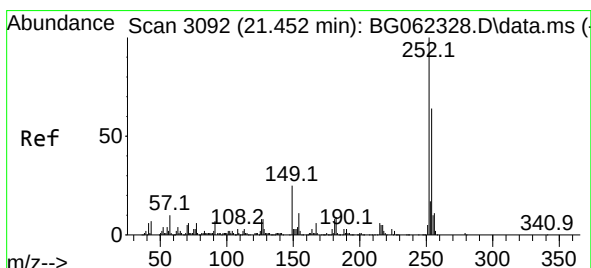
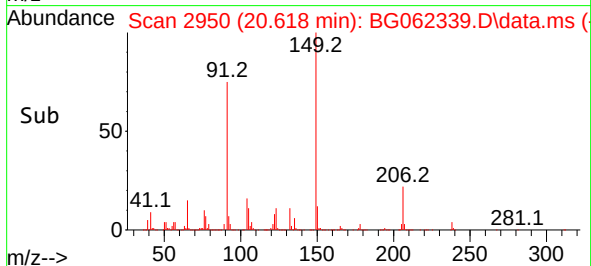
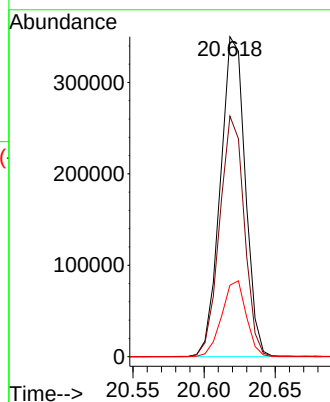
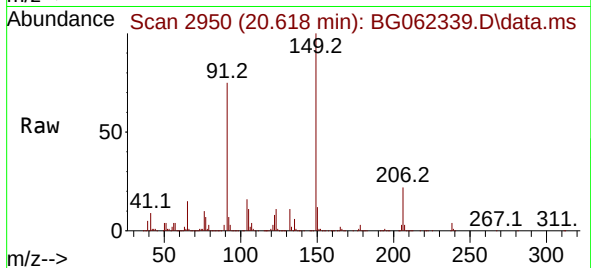
Ion	Ratio	Lower	Upper
149	100		
91	75.1	59.6	89.4
206	22.4	17.9	26.9

Manual Integrations

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Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.168 ng/ul

RT: 21.452 min Scan# 3092

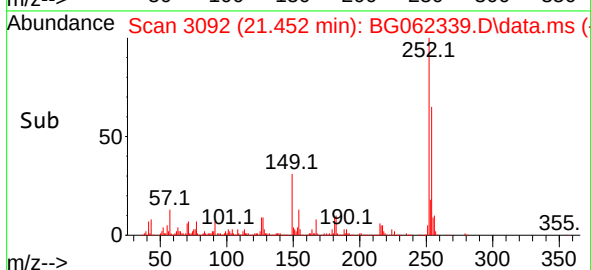
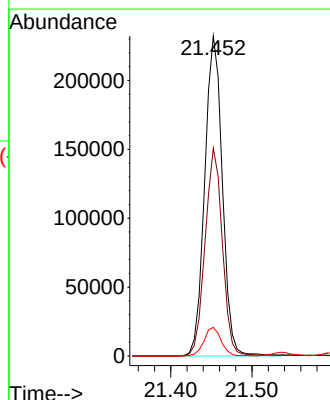
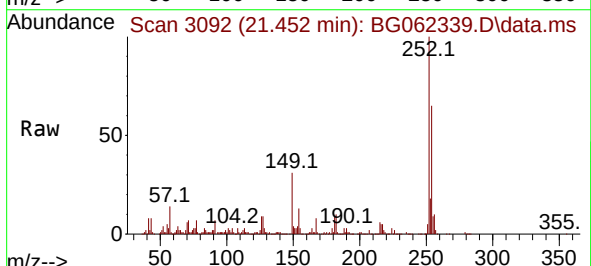
Delta R.T. -0.011 min

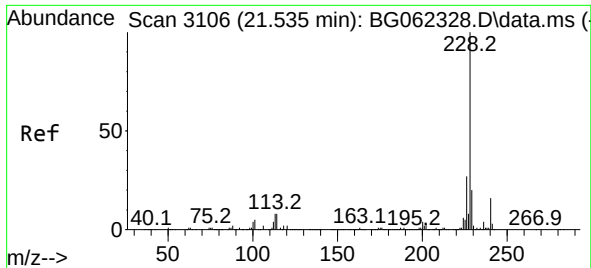
Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

Tgt Ion:252 Resp: 349333

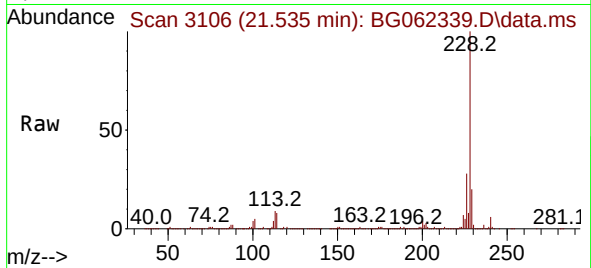
Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.1	76.7
126	8.9	6.9	10.3





#85
Benzo(a)anthracene
Concen: 34.569 ng/ul
RT: 21.535 min Scan# 3106
Delta R.T. -0.011 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

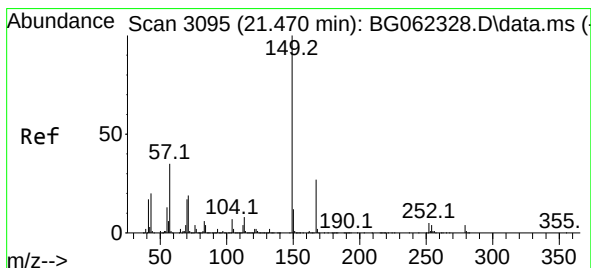
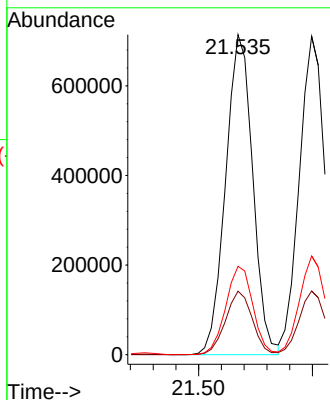
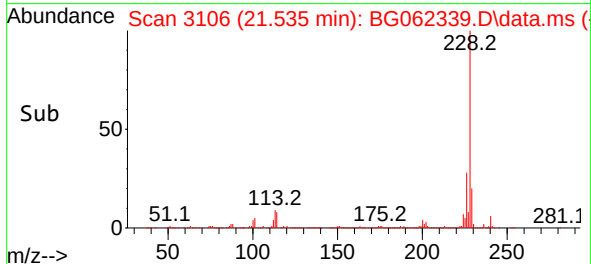
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:228 Resp: 1184550
Ion Ratio Lower Upper
228 100
229 19.9 16.0 24.0
226 27.6 21.6 32.4

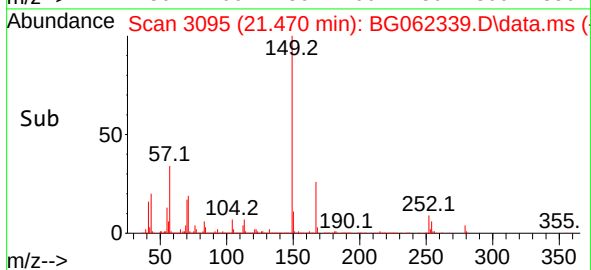
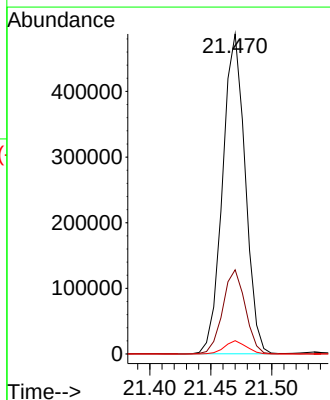
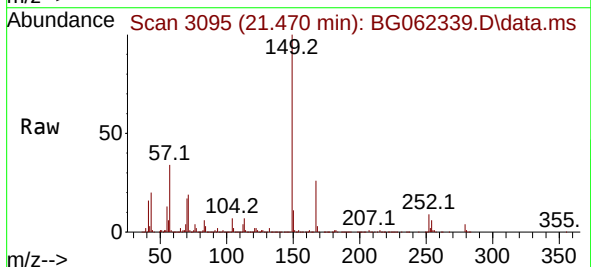
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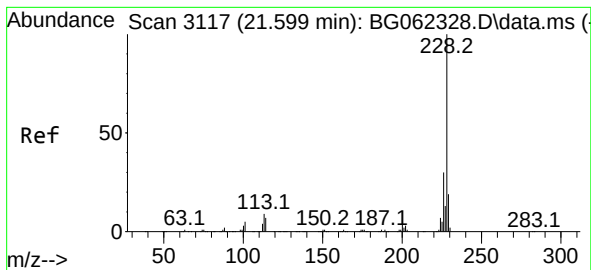
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.259 ng/ul
RT: 21.470 min Scan# 3095
Delta R.T. -0.011 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Tgt Ion:149 Resp: 628935
Ion Ratio Lower Upper
149 100
167 26.3 19.9 29.9
279 4.2 3.2 4.8





#87

Chrysene

Concen: 34.316 ng/ul

RT: 21.599 min Scan# 3117

Delta R.T. -0.011 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

E05T4MS

Tgt Ion:228 Resp: 111004

Ion Ratio Lower Upper

228 100

226 31.0 24.6 37.0

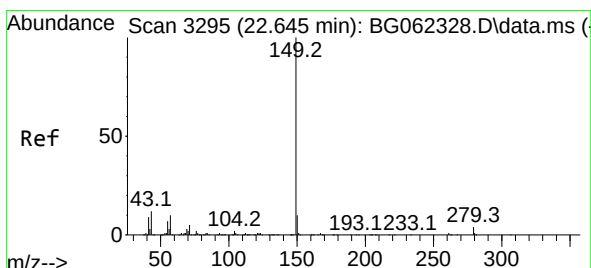
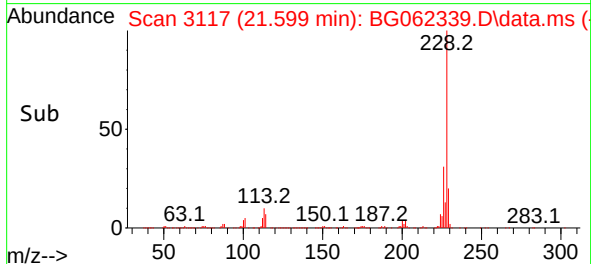
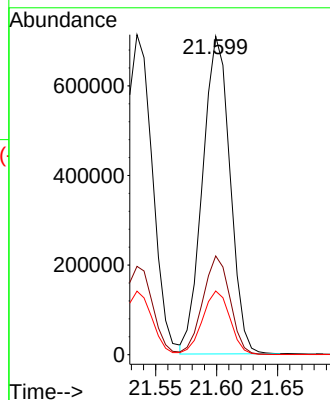
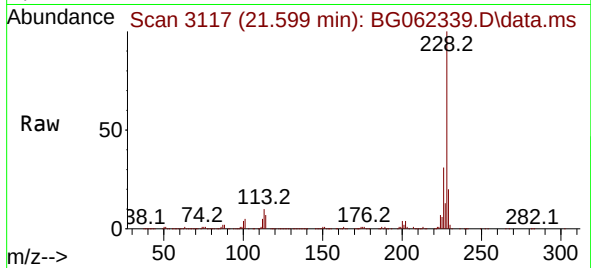
229 20.0 15.7 23.5

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Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#89

Di-n-octyl phthalate

Concen: 36.022 ng/ul

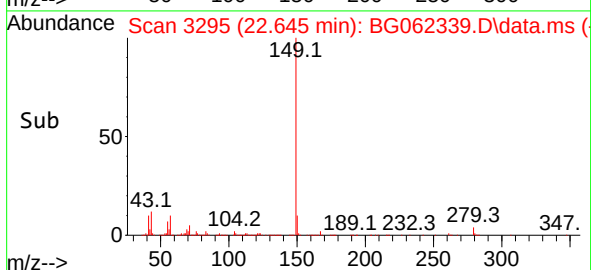
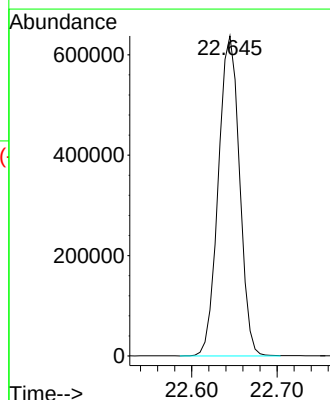
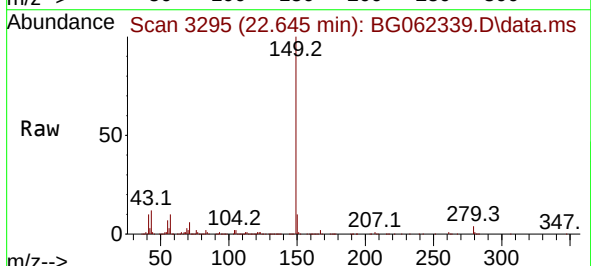
RT: 22.645 min Scan# 3295

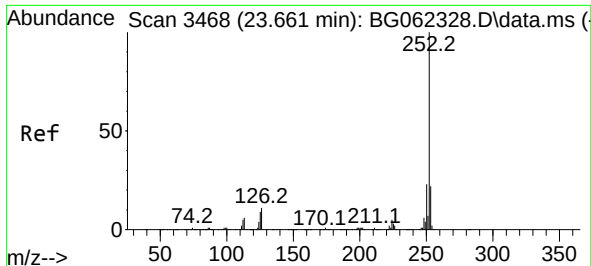
Delta R.T. -0.017 min

Lab File: BG062339.D

Acq: 8 Aug 2024 21:38

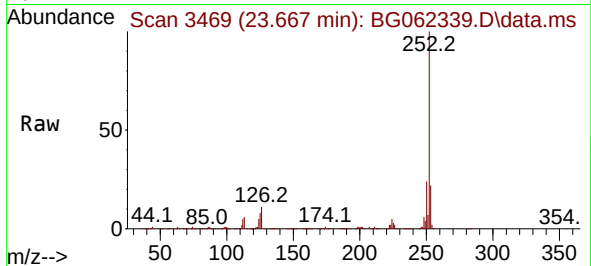
Tgt Ion:149 Resp: 1097713





#90
Benzo(b)fluoranthene
Concen: 36.161 ng/ul
RT: 23.667 min Scan# 3468
Delta R.T. -0.011 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

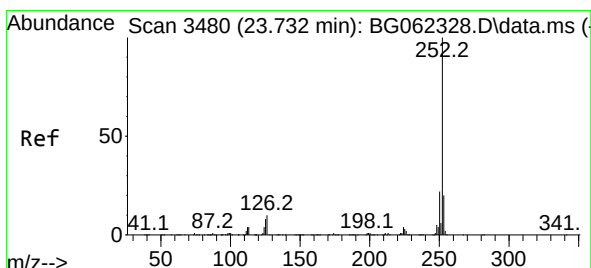
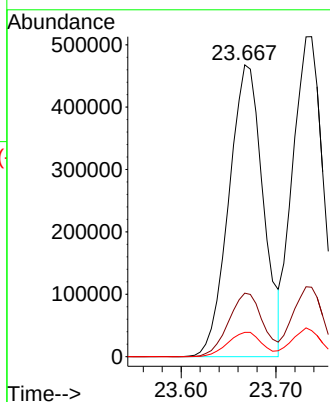
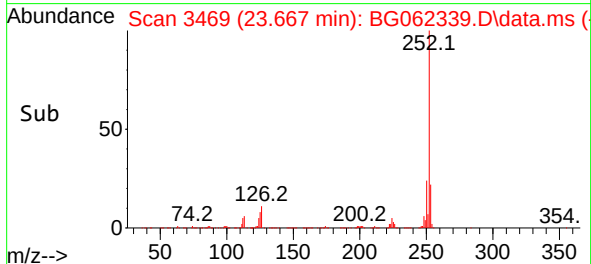
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:252 Resp: 117671
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.3 7.3 10.9

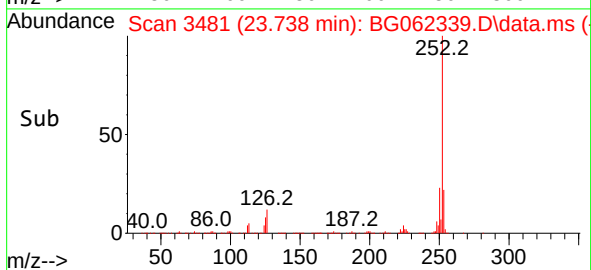
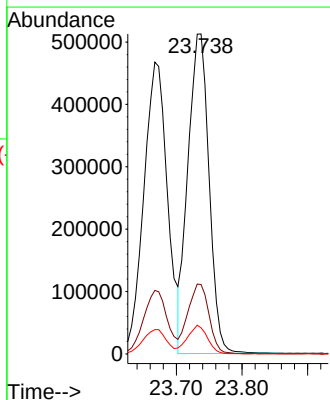
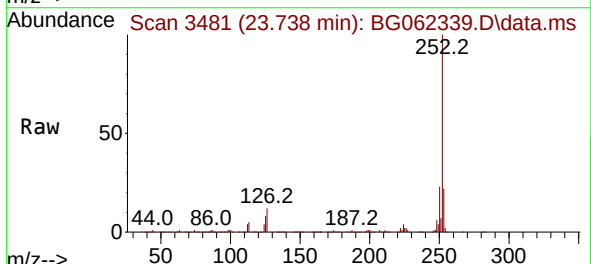
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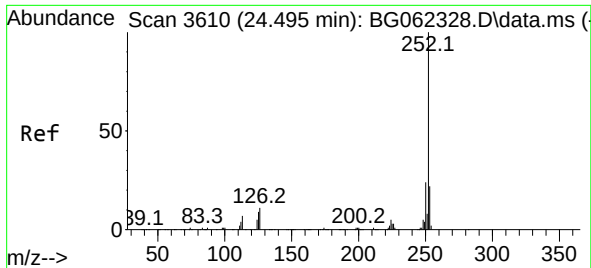
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#91
Benzo(k)fluoranthene
Concen: 34.612 ng/ul
RT: 23.738 min Scan# 3481
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Tgt Ion:252 Resp: 1145845
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 8.2 6.8 10.2





#93
Benzo(a)pyrene
Concen: 34.274 ng/ul
RT: 24.501 min Scan# 3611
Delta R.T. -0.011 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Instrument :

BNA_G

ClientSampleId :

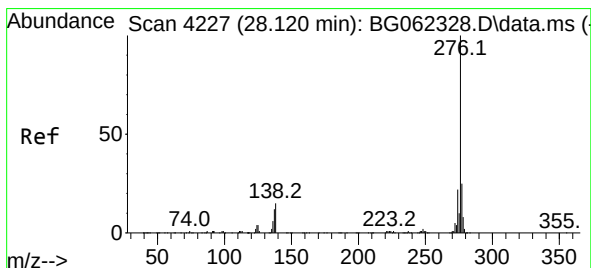
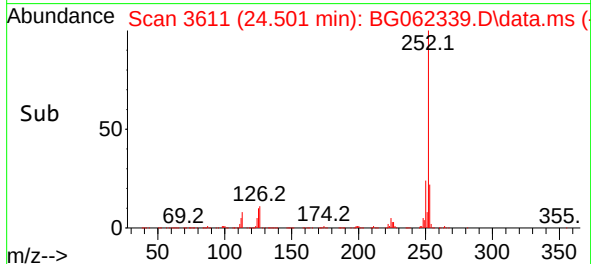
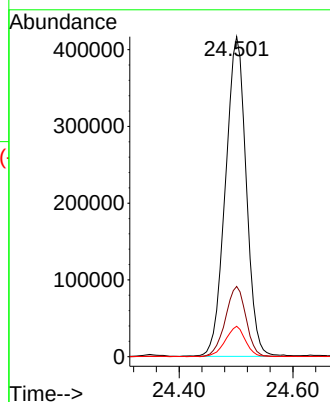
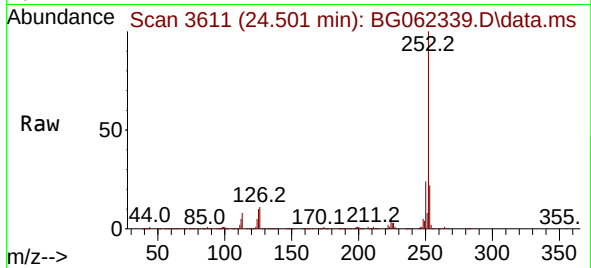
E05T4MS

Tgt Ion:252 Resp: 1055314
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 9.5 7.6 11.4

Manual Integrations

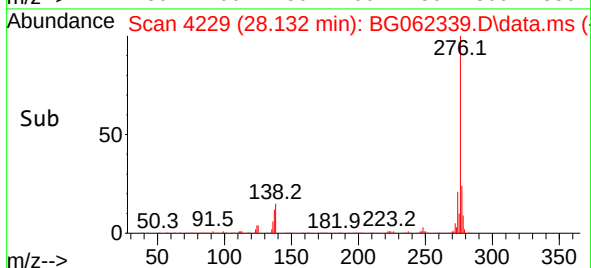
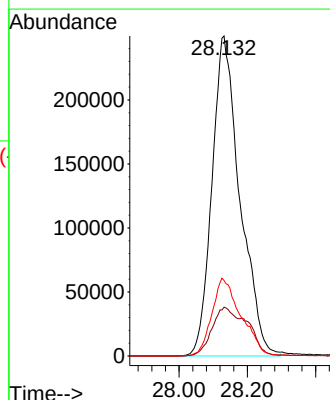
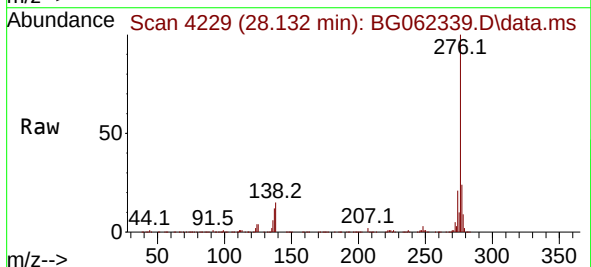
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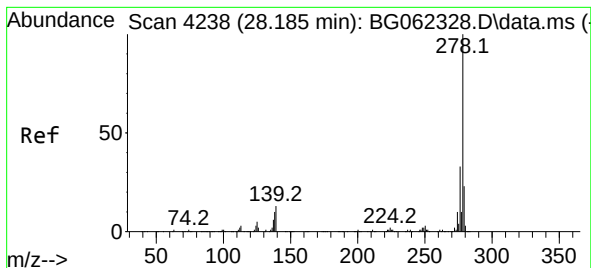
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 35.664 ng/ul
RT: 28.132 min Scan# 4229
Delta R.T. -0.017 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

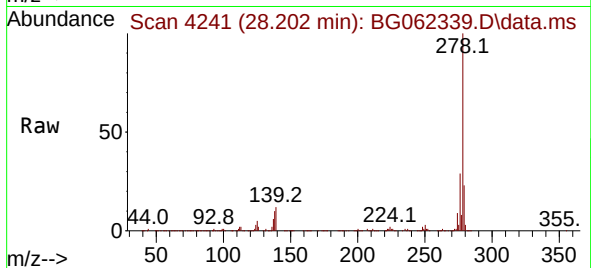
Tgt Ion:276 Resp: 1423052
Ion Ratio Lower Upper
276 100
138 15.3 12.4 18.6
277 23.6 18.5 27.7





#95
Dibenzo(a,h)anthracene
Concen: 35.663 ng/ul
RT: 28.202 min Scan# 41
Delta R.T. -0.011 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

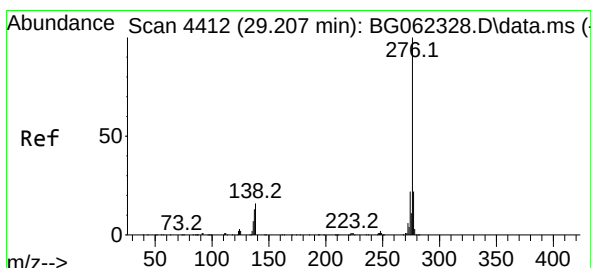
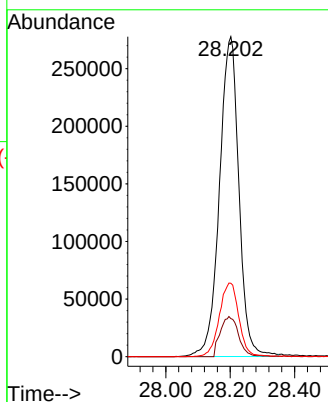
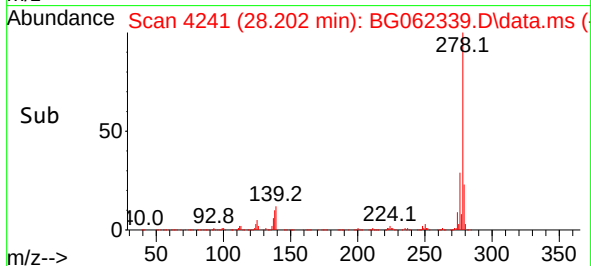
Instrument :
BNA_G
ClientSampleId :
E05T4MS



Tgt Ion:278 Resp: 1162239
Ion Ratio Lower Upper
278 100
139 11.9 10.4 15.6
279 23.0 19.6 29.4

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Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#96
Benzo(g,h,i)perylene
Concen: 36.050 ng/ul
RT: 29.224 min Scan# 4415
Delta R.T. -0.005 min
Lab File: BG062339.D
Acq: 8 Aug 2024 21:38

Tgt Ion:276 Resp: 1092300
Ion Ratio Lower Upper
276 100
138 16.9 13.7 20.5
277 24.4 17.9 26.9

