

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062322.D
 Acq On : 8 Aug 2024 6:35
 Operator : MA/JU
 Sample : P3437-07MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E05W7MS

Quant Time: Aug 08 08:01:11 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

Manual Integrations APPROVED

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

08/09/2024
 Supervised By :mohammad
 ahmed

08/12/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.956	152	70837	20.000	ng/u1	0.00
20) Naphthalene-d8	10.752	136	316777	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.576	164	244148	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.314	188	521039	20.000	ng/u1	0.00
79) Chrysene-d12	21.555	240	513905	20.000	ng/u1	0.00
88) Perylene-d12	24.645	264	592908	20.000	ng/u1	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.421	96	6160m	3.750	ng/uL	0.00
4) Pyridine-d5	3.826	84	50233	9.719	ng/u1	0.00
7) Phenol-d5	7.110	99	39787	5.885	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.286	67	59637	14.329	ng/u1	0.00
11) 2-Chlorophenol-d4	7.492	132	72926	15.054	ng/u1	0.00
15) 4-Methylphenol-d8	8.649	113	65256	11.587	ng/u1	0.00
21) Nitrobenzene-d5	9.107	128	33496	17.148	ng/u1	0.00
24) 2-Nitrophenol-d4	9.830	143	36495	19.861	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.364	165	86940	16.290	ng/u1	0.00
31) 4-Chloroaniline-d4	10.881	131	175328	22.650	ng/u1	0.00
46) Dimethylphthalate-d6	13.983	166	269298	14.296	ng/u1	0.00
49) Acenaphthylene-d8	14.265	160	286472	13.413	ng/u1	0.00
54) 4-Nitrophenol-d4	14.752	143	18092	6.860	ng/u1	0.00
60) Fluorene-d10	15.563	176	234700	13.881	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	34504	22.360	ng/u1	0.00
73) Anthracene-d10	17.414	188	365497	14.544	ng/u1	0.00
81) Pyrene-d10	19.693	212	453834	14.858	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.428	264	464285	14.648	ng/u1	-0.01

Target Compounds					Qvalue
2) 1,4-Dioxane	3.456	88	5952	3.209 ng/uL#	84
5) Pyridine	3.844	79	50496	9.400 ng/u1	91
6) Benzaldehyde	7.092	77	52873	14.797 ng/u1	98
8) Phenol	7.133	94	43014	6.029 ng/u1	98
10) Bis(2-Chloroethyl)ether	7.380	93	66626	12.601 ng/u1	97
12) 2-Chlorophenol	7.521	128	72390	14.065 ng/u1	94
13) 2-Methylphenol	8.390	108	68258	12.689 ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.479	45	133771	12.383 ng/u1	97
16) Acetophenone	8.772	105	115478	12.876 ng/u1	98
17) N-Nitroso-di-n-propyla...	8.761	70	61379	12.878 ng/u1	96
18) 4-Methylphenol	8.714	108	70456	11.696 ng/u1	94
19) Hexachloroethane	9.043	117	24040	12.569 ng/u1	95
22) Nitrobenzene	9.148	77	85086	15.318 ng/u1	98
23) Isophorone	9.671	82	175560	13.138 ng/u1	98
25) 2-Nitrophenol	9.859	139	38546	17.294 ng/u1	91
26) 2,4-Dimethylphenol	9.918	107	90211	14.140 ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.159	93	100472	13.332 ng/u1	99
29) 2,4-Dichlorophenol	10.394	162	82093	15.177 ng/u1	98
30) Naphthalene	10.805	128	226121	12.558 ng/u1	100
32) 4-Chloroaniline	10.899	127	149821	19.803 ng/u1	99
33) Hexachlorobutadiene	11.093	225	48941	11.955 ng/u1	97
34) Caprolactam	11.639	113	8602	4.546 ng/u1	94
35) 4-Chloro-3-methylphenol	12.015	107	103377	17.032 ng/u1	98
36) 2-Methylnaphthalene	12.403	142	170736	13.763 ng/u1	99

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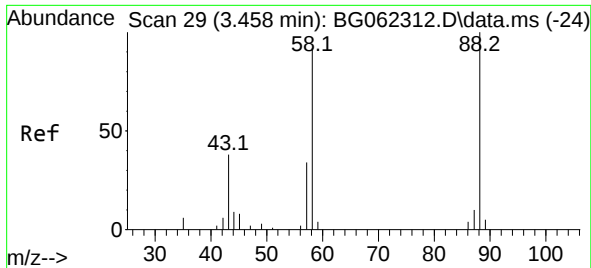
Supervised By :mohammad
ahmed

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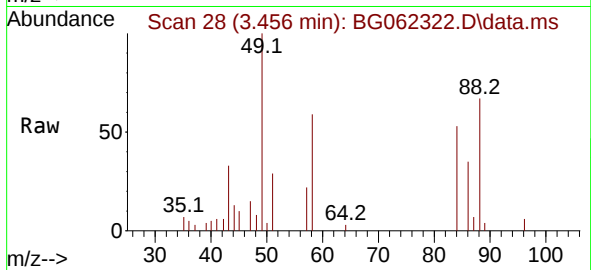
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.626	142	172852	13.449	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.773	216	107610	13.500	ng/ul	96
40) Hexachlorocyclopentadiene	12.755	237	34575	11.161	ng/ul	99
41) 2,4,6-Trichlorophenol	13.002	196	71157	15.392	ng/ul	97
42) 2,4,5-Trichlorophenol	13.072	196	81616	16.385	ng/ul	97
43) 1,1'-Biphenyl	13.413	154	240697	13.012	ng/ul	99
44) 2-Chloronaphthalene	13.448	162	191204	13.303	ng/ul	98
45) 2-Nitroaniline	13.642	65	70028	19.129	ng/ul	97
47) Dimethylphthalate	14.030	163	257645	13.634	ng/ul	98
48) 2,6-Dinitrotoluene	14.142	165	45571	17.662	ng/ul	96
50) Acenaphthylene	14.294	152	298958	13.137	ng/ul	98
51) 3-Nitroaniline	14.471	138	71535	24.354	ng/ul#	93
52) Acenaphthene	14.641	153	217566	12.841	ng/ul	99
53) 2,4-Dinitrophenol	14.670	184	19334	18.846	ng/ul	89
55) 4-Nitrophenol	14.764	109	17774m	7.535	ng/ul	
56) Dibenzofuran	14.970	168	309378	13.218	ng/ul	100
57) 2,4-Dinitrotoluene	14.929	165	67815	19.161	ng/ul#	95
58) 2,3,4,6-Tetrachlorophenol	15.193	232	70942	15.816	ng/ul	98
59) Diethylphthalate	15.399	149	248907	13.044	ng/ul	97
61) Fluorene	15.622	166	243130	13.284	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.616	204	127522	13.515	ng/ul	97
63) 4-Nitroaniline	15.628	138	63337	22.375	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.687	198	37138	20.888	ng/ul	98
67) N-Nitrosodiphenylamine	15.827	169	220378	14.115	ng/ul	99
68) 4-Bromophenyl-phenylether	16.509	248	85290	14.367	ng/ul	96
69) Hexachlorobenzene	16.621	284	96558	13.982	ng/ul	97
70) Atrazine	16.773	200	83525	13.964	ng/ul	98
71) Pentachlorophenol	16.961	266	57917	15.927	ng/ul	95
72) Phenanthrene	17.355	178	406588	13.864	ng/ul	100
74) Anthracene	17.449	178	410226	13.629	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.378	216	105728	13.549	ng/ul	98
76) Pentachlorobenzene	14.893	250	107979	13.227	ng/ul	98
77) Carbazole	17.707	167	358385	14.519	ng/ul	99
78) Di-n-butylphthalate	18.289	149	435341	14.822	ng/ul	100
80) Fluoranthene	19.364	202	492116	14.249	ng/ul	97
82) Pyrene	19.722	202	513815	13.970	ng/ul	99
83) Butylbenzylphthalate	20.621	149	193797	15.267	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.455	252	122690	10.606	ng/ul	99
85) Benzo(a)anthracene	21.537	228	535392	14.226	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.473	149	285889	14.592	ng/ul	98
87) Chrysene	21.596	228	507375	14.281	ng/ul	99
89) Di-n-octyl phthalate	22.648	149	490555	14.524	ng/ul	100
90) Benzo(b)fluoranthene	23.664	252	516094	14.310	ng/ul	98
91) Benzo(k)fluoranthene	23.729	252	505536	13.778	ng/ul	99
93) Benzo(a)pyrene	24.498	252	457118	13.395	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.123	276	622308	14.072	ng/ul	98
95) Dibenzo(a,h)anthracene	28.193	278	507538	14.051	ng/ul	99
96) Benzo(g,h,i)perylene	29.203	276	467058	13.908	ng/ul	97

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



#2
1,4-Dioxane
Concen: 3.209 ng/uL
RT: 3.456 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG062322.D
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Instrument :
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ClientSampleId :
E05W7MS



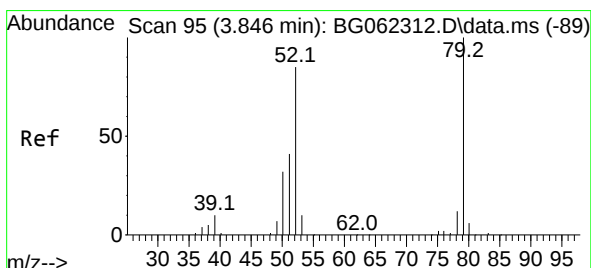
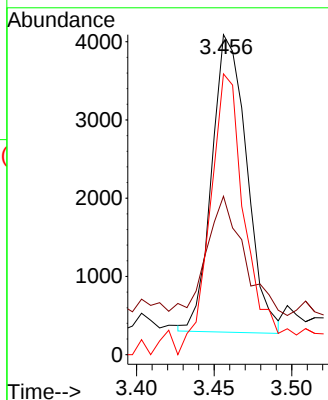
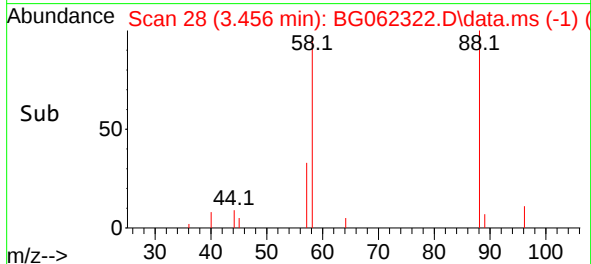
Tgt Ion: 88 Resp: 5952
Ion Ratio Lower Upper
88 100
43 49.5 28.5 42.7
58 87.7 61.2 91.8

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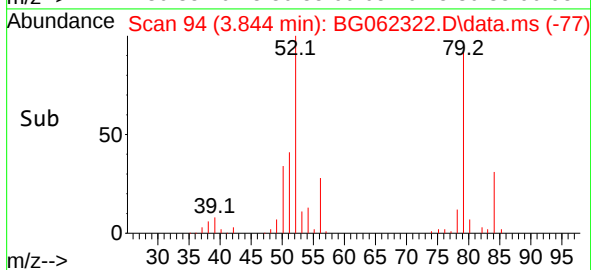
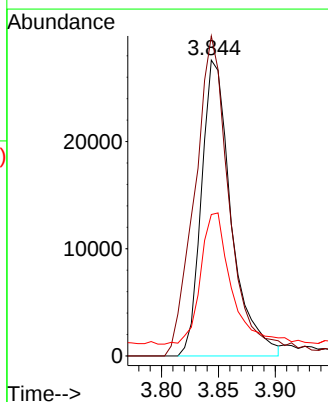
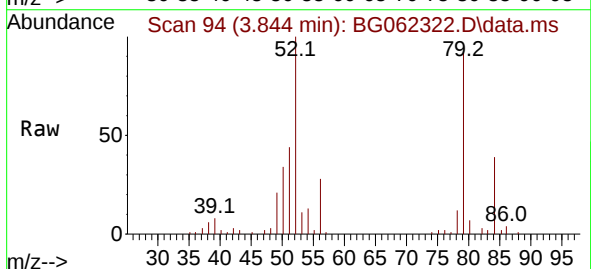
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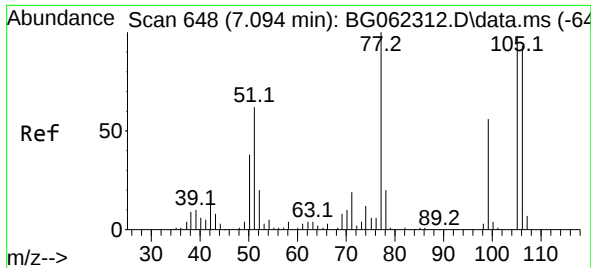
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#5
Pyridine
Concen: 9.400 ng/uL
RT: 3.844 min Scan# 94
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

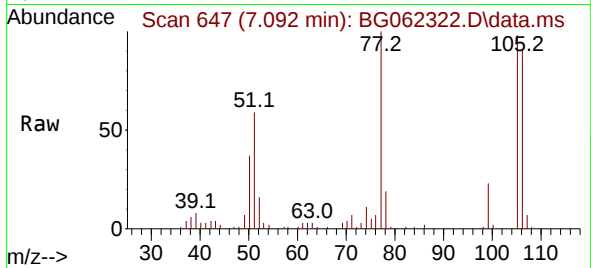
Tgt Ion: 79 Resp: 50496
Ion Ratio Lower Upper
79 100
52 108.2 78.2 117.2
51 47.8 35.1 52.7





#6
Benzaldehyde
Concen: 14.797 ng/ul
RT: 7.092 min Scan# 647
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



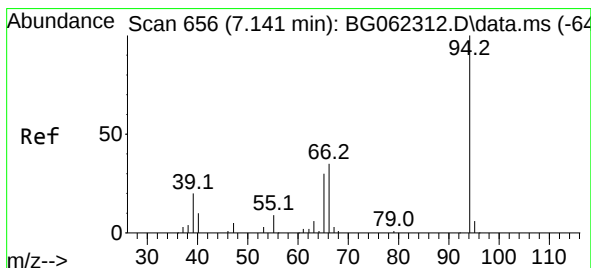
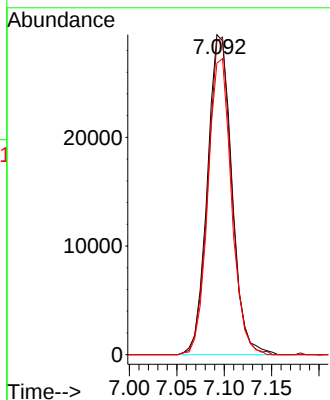
Tgt Ion: 77 Resp: 5287
Ion Ratio Lower Upper
77 100
105 98.0 76.0 114.0
106 91.1 73.1 109.7

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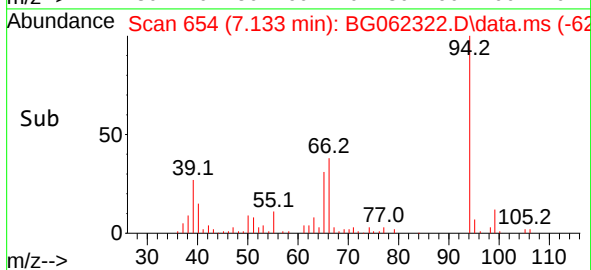
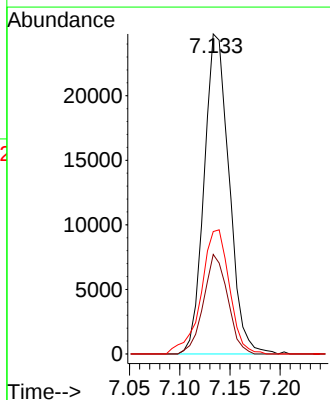
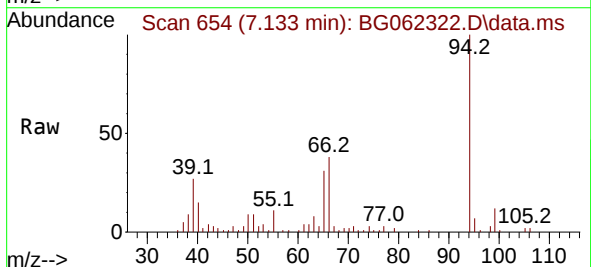
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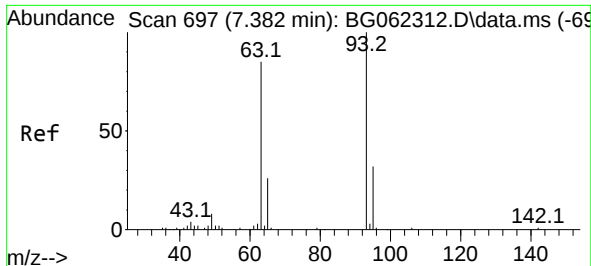
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#8
Phenol
Concen: 6.029 ng/ul
RT: 7.133 min Scan# 654
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Tgt Ion: 94 Resp: 43014
Ion Ratio Lower Upper
94 100
65 31.1 24.0 36.0
66 38.2 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 12.601 ng/ul
RT: 7.380 min Scan# 697
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :

BNA_G

ClientSampleId :

E05W7MS

Tgt Ion: 93 Resp: 66620
Ion Ratio Lower Upper
93 100
63 87.9 72.8 109.2
95 33.9 27.6 41.4

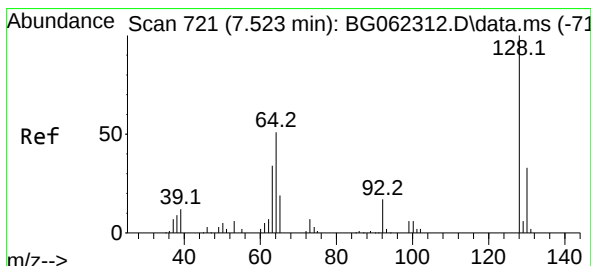
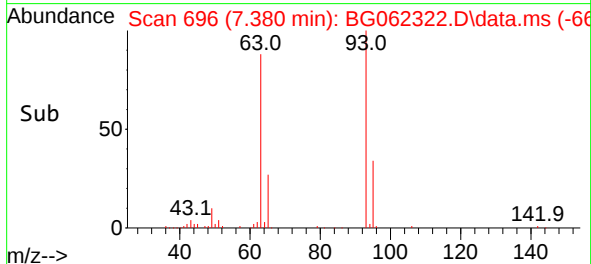
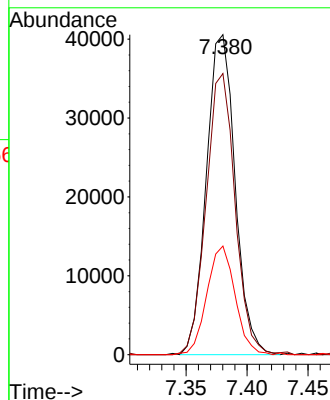
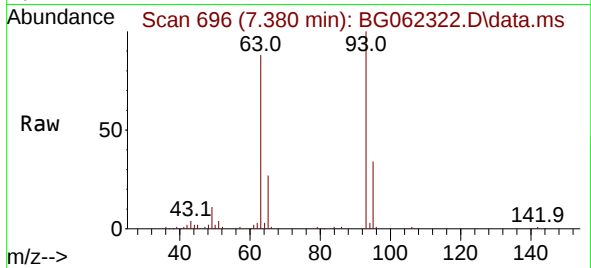
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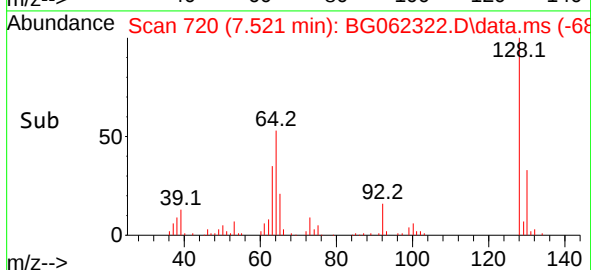
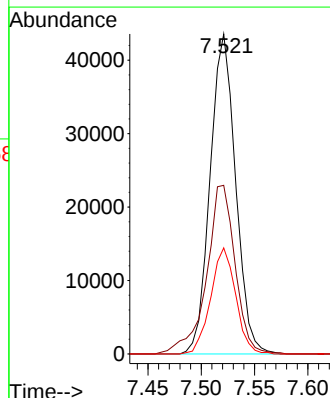
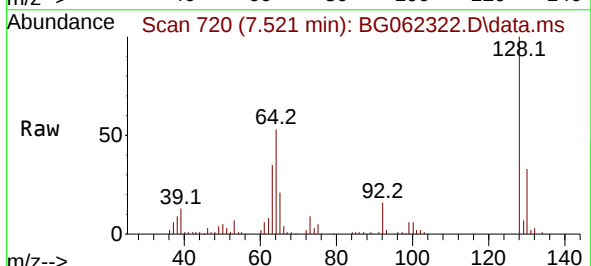
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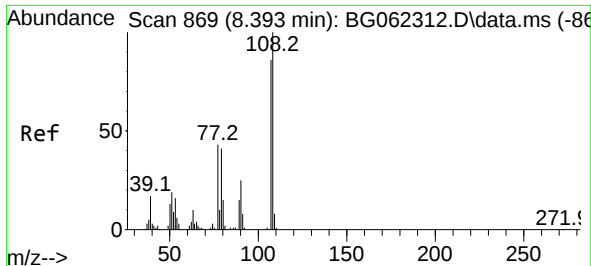
08/12/2024



#12
2-Chlorophenol
Concen: 14.065 ng/ul
RT: 7.521 min Scan# 720
Delta R.T. -0.002 min
Lab File: BG062322.D
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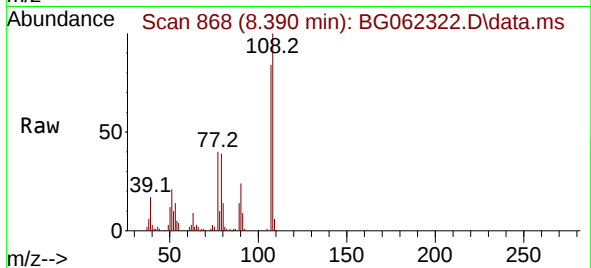
Tgt Ion:128 Resp: 72390
Ion Ratio Lower Upper
128 100
64 52.7 38.2 57.4
130 33.2 25.2 37.8





#13
2-Methylphenol
Concen: 12.689 ng/ul
RT: 8.390 min Scan# 80
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

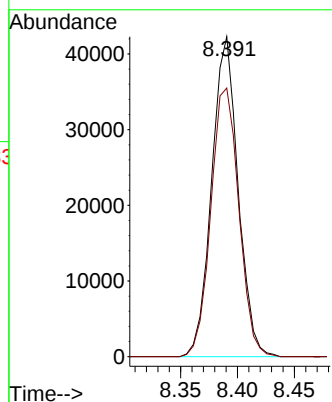
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:108 Resp: 68258
Ion Ratio Lower Upper
108 100
107 84.0 71.8 107.8

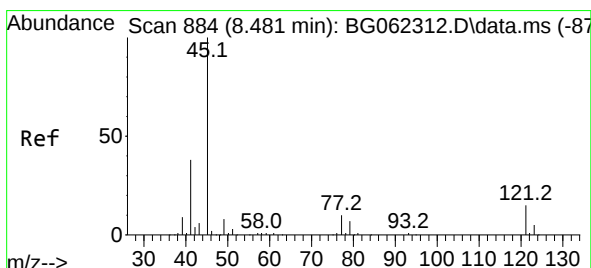
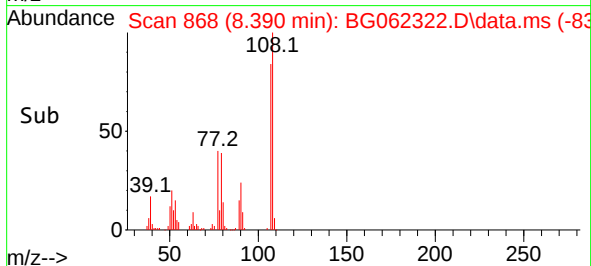
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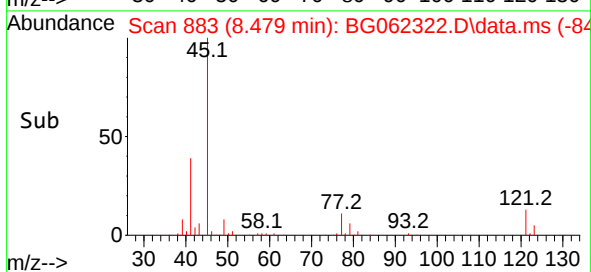
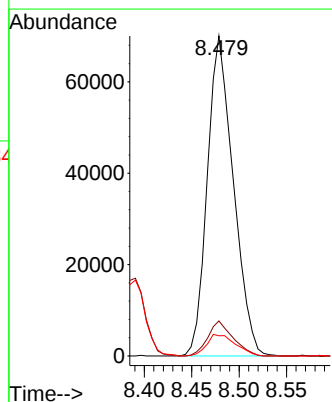
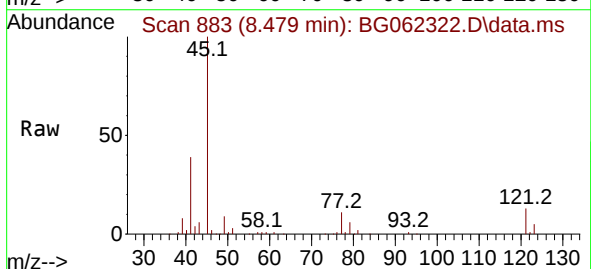
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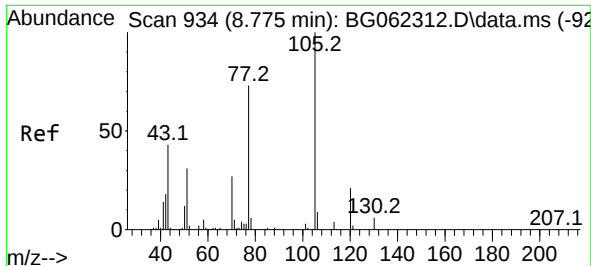
08/12/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 12.383 ng/ul
RT: 8.479 min Scan# 883
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

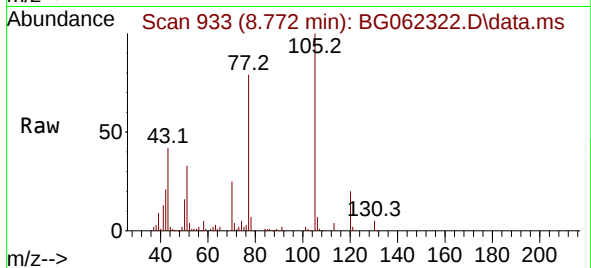
Tgt Ion: 45 Resp: 133771
Ion Ratio Lower Upper
45 100
77 11.0 8.1 12.1
79 6.3 5.8 8.8





#16
Acetophenone
Concen: 12.876 ng/ul
RT: 8.772 min Scan# 911
Delta R.T. -0.008 min
Lab File: BG062322.D
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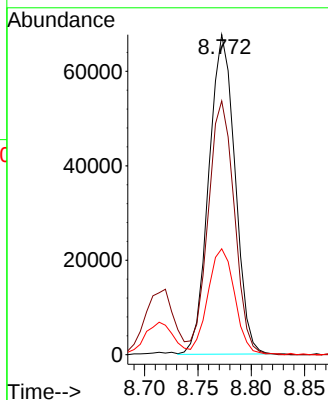
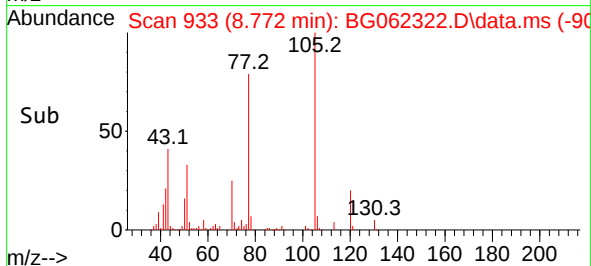
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion: 105 Resp: 115478
Ion Ratio Lower Upper
105 100
77 79.3 61.7 92.5
51 33.1 26.4 39.6

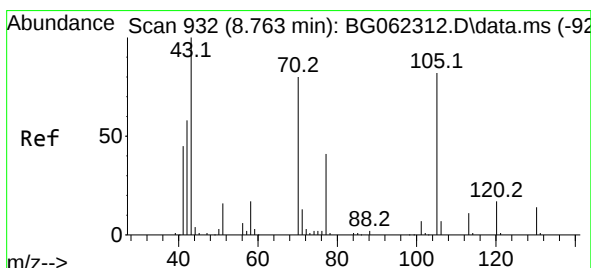
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Reviewed By :Yogesh Patel 08/09/2024
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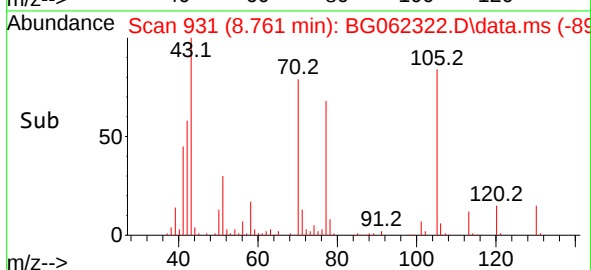
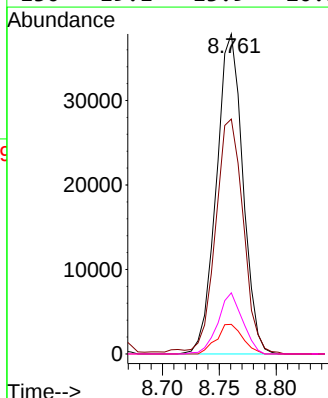
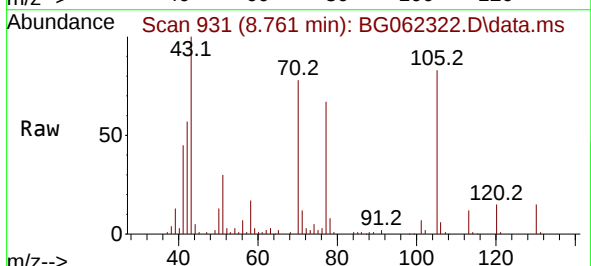
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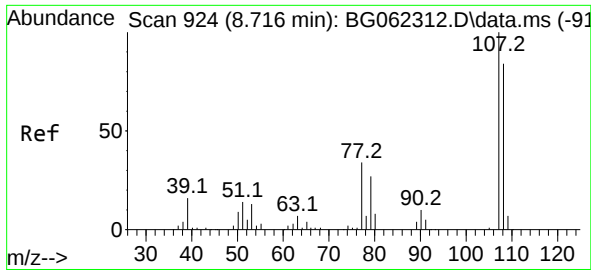
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#17
N-Nitroso-di-n-propylamine
Concen: 12.878 ng/ul
RT: 8.761 min Scan# 931
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

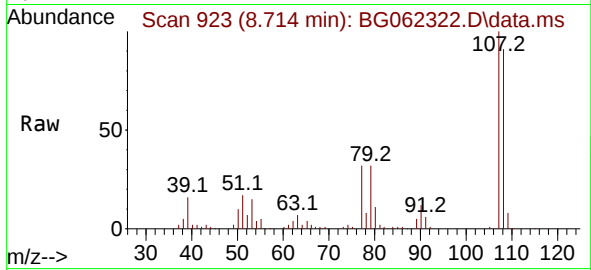
Tgt Ion: 70 Resp: 61379
Ion Ratio Lower Upper
70 100
42 73.4 55.4 83.0
101 9.3 7.4 11.0
130 19.1 13.9 20.9





#18
4-Methylphenol
Concen: 11.696 ng/ul
RT: 8.714 min Scan# 911
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

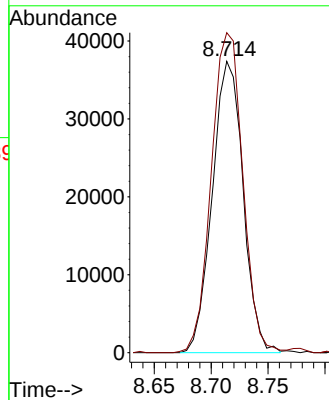
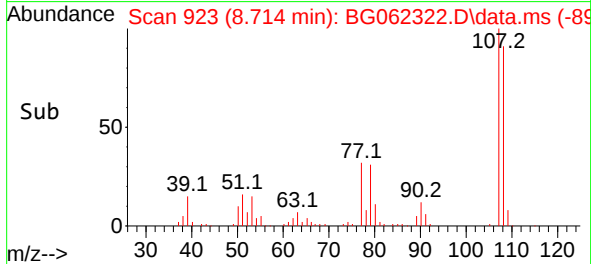
Instrument :
BNA_G
ClientSampleId :
E05W7MS



Tgt Ion:108 Resp: 70450
Ion Ratio Lower Upper
108 100
107 109.8 93.5 140.3

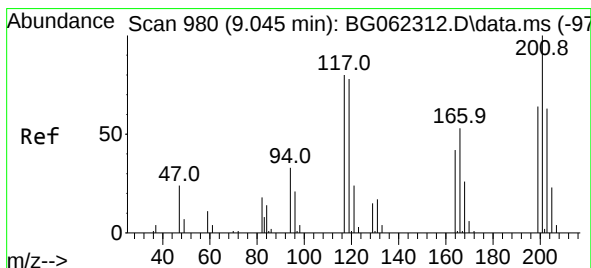
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Supervised By :mohammad ahmed 08/12/2024

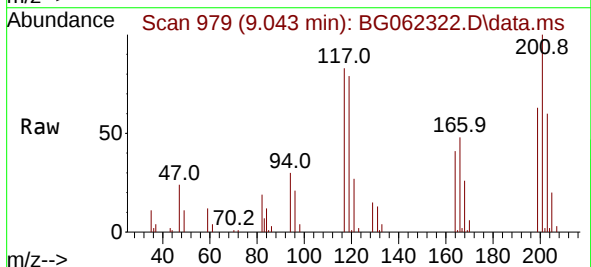


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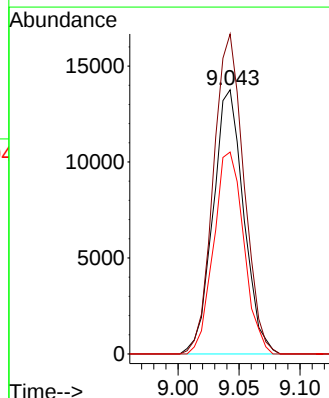
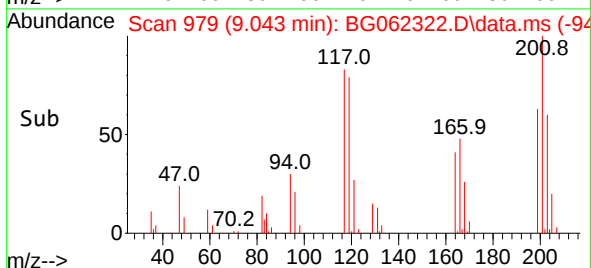
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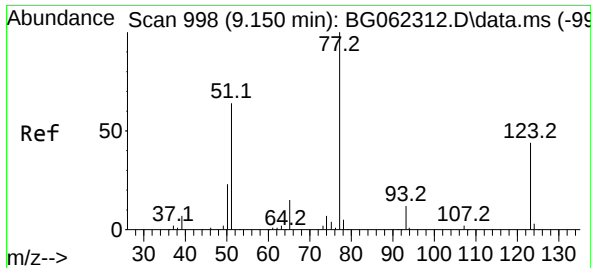


#19
Hexachloroethane
Concen: 12.569 ng/ul
RT: 9.043 min Scan# 979
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35



Tgt Ion:117 Resp: 24040
Ion Ratio Lower Upper
117 100
201 121.2 91.4 137.0
199 76.4 58.5 87.7





#22
Nitrobenzene
Concen: 15.318 ng/ul
RT: 9.148 min Scan# 998
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :

BNA_G

ClientSampleId :

E05W7MS

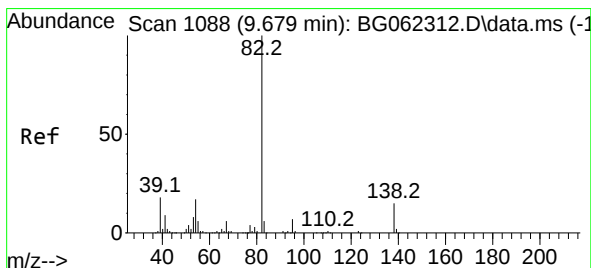
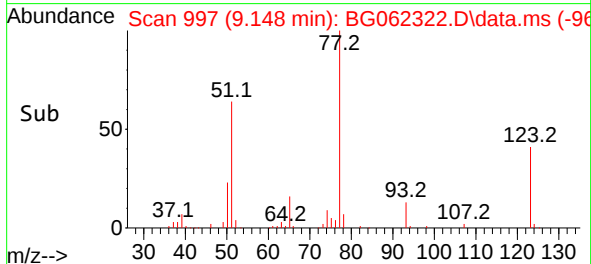
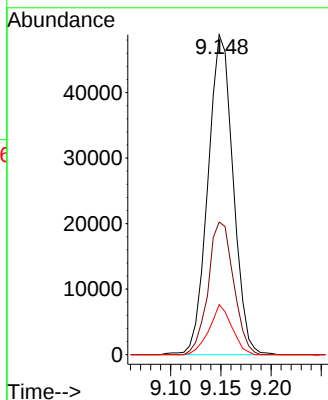
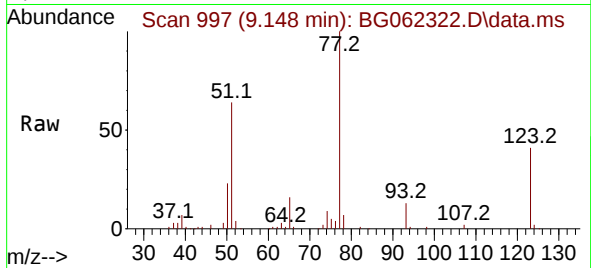
Tgt Ion: 77 Resp: 85086
Ion Ratio Lower Upper
77 100
123 41.4 33.5 50.3
65 15.7 10.6 16.0

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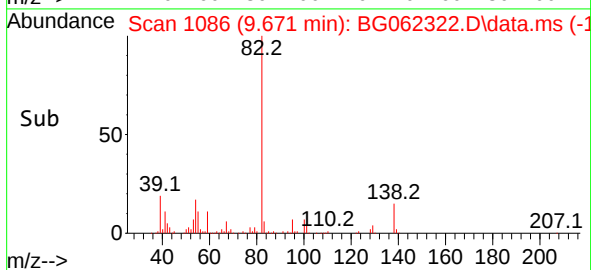
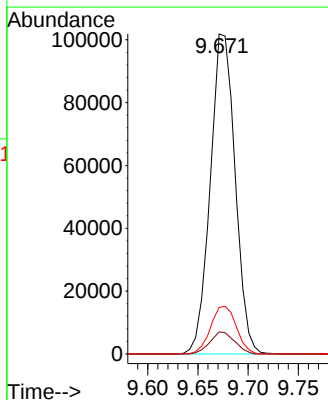
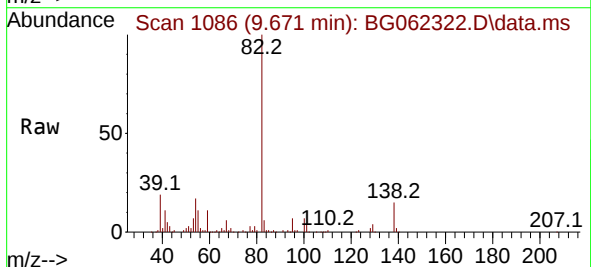
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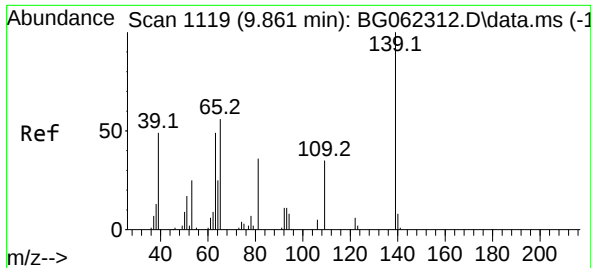
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#23
Isophorone
Concen: 13.138 ng/ul
RT: 9.671 min Scan# 1086
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

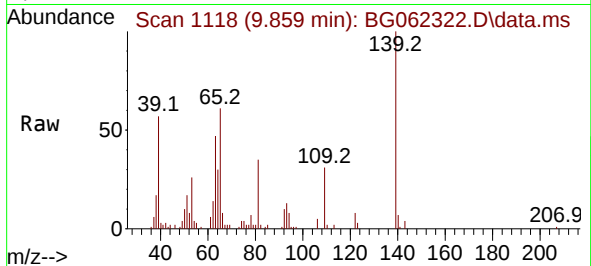
Tgt Ion: 82 Resp: 175560
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.2
138 14.6 12.7 19.1





#25
2-Nitrophenol
Concen: 17.294 ng/ul
RT: 9.859 min Scan# 1119
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



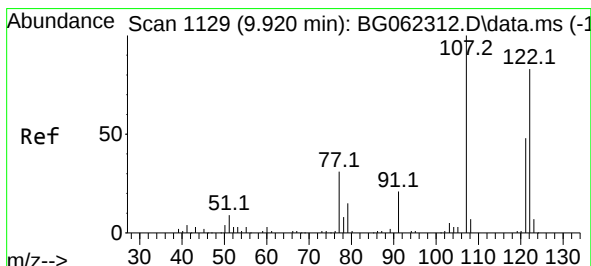
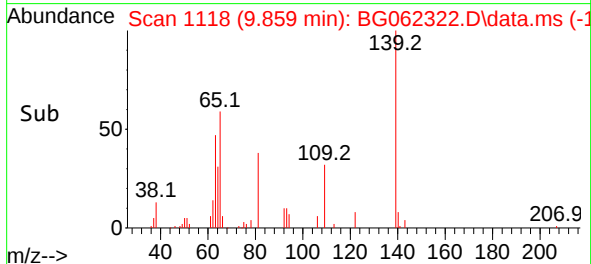
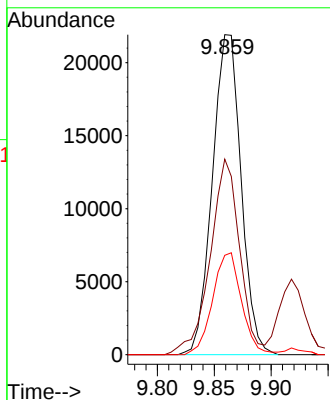
Tgt Ion:139 Resp: 38540
Ion Ratio Lower Upper
139 100
65 61.1 41.5 62.3
109 31.1 24.3 36.5

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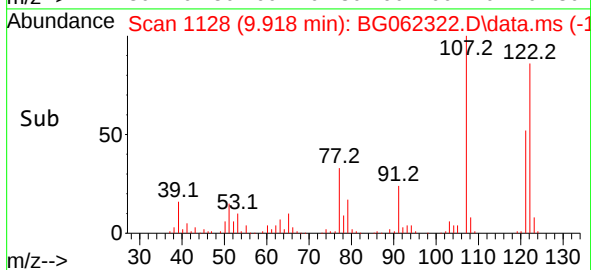
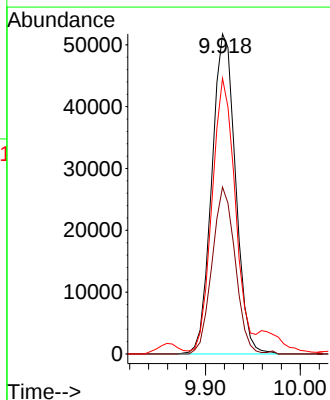
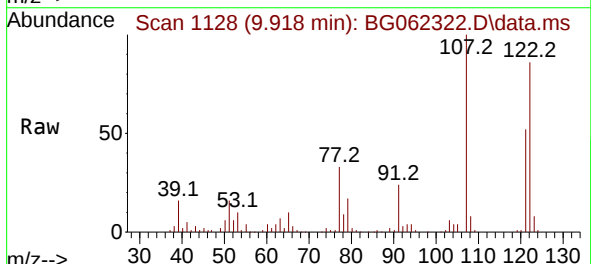
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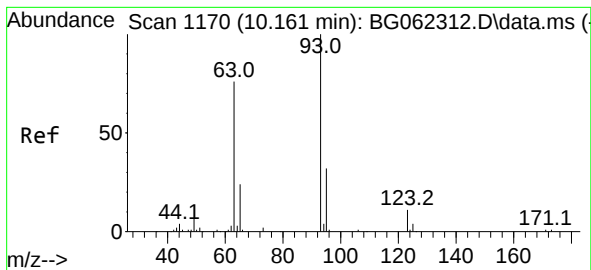
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#26
2,4-Dimethylphenol
Concen: 14.140 ng/ul
RT: 9.918 min Scan# 1128
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

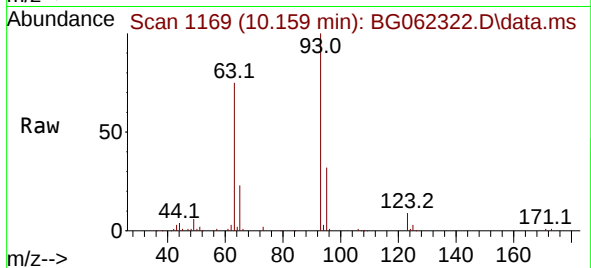
Tgt Ion:107 Resp: 90211
Ion Ratio Lower Upper
107 100
121 52.1 40.6 61.0
122 86.1 64.2 96.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 13.332 ng/ul
 RT: 10.159 min Scan# 1170
 Delta R.T. -0.008 min
 Lab File: BG062322.D
 Acq: 8 Aug 2024 6:35

Instrument :
 BNA_G
 ClientSampleId :
 E05W7MS



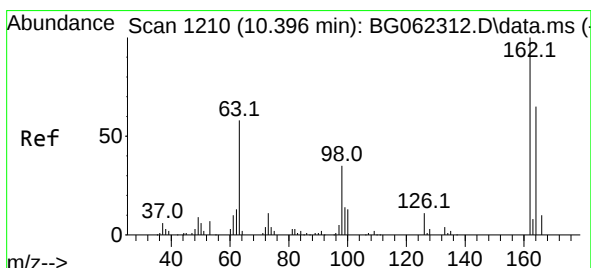
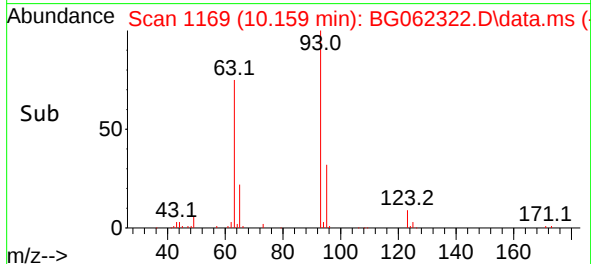
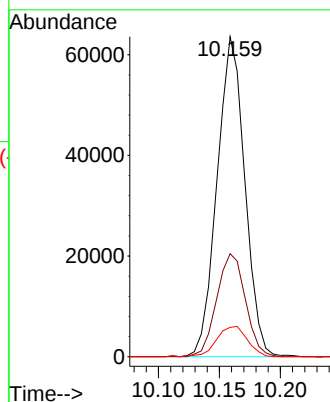
Tgt Ion: 93 Resp: 100472
 Ion Ratio Lower Upper
 93 100
 95 32.2 25.8 38.6
 123 9.1 8.4 12.6

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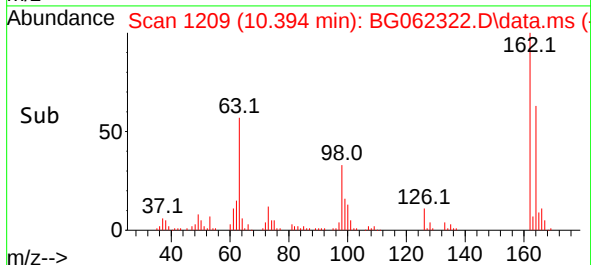
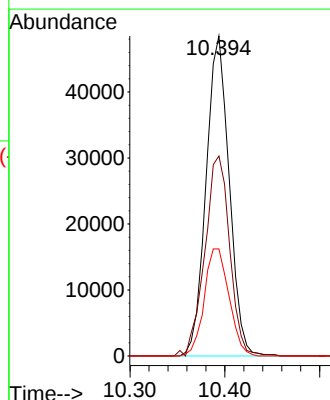
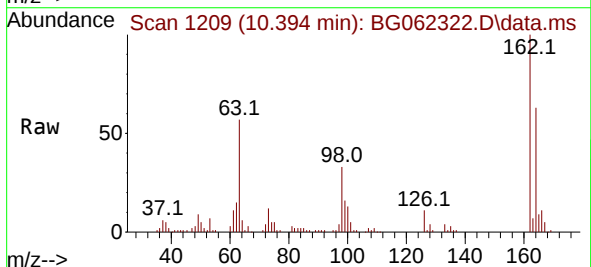
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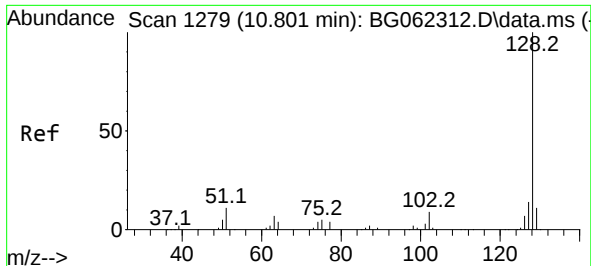
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#29
 2,4-Dichlorophenol
 Concen: 15.177 ng/ul
 RT: 10.394 min Scan# 1209
 Delta R.T. -0.008 min
 Lab File: BG062322.D
 Acq: 8 Aug 2024 6:35

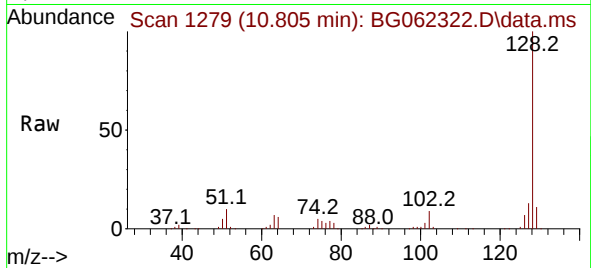
Tgt Ion:162 Resp: 82093
 Ion Ratio Lower Upper
 162 100
 164 62.5 51.4 77.0
 98 33.5 28.2 42.4





#30
Naphthalene
Concen: 12.558 ng/ul
RT: 10.805 min Scan# 1279
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



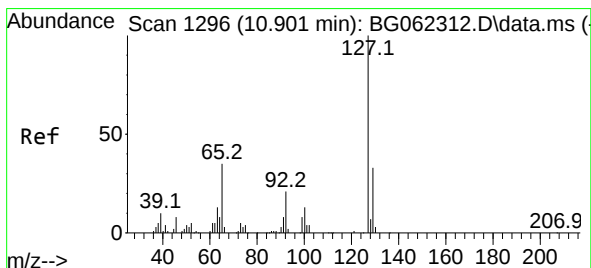
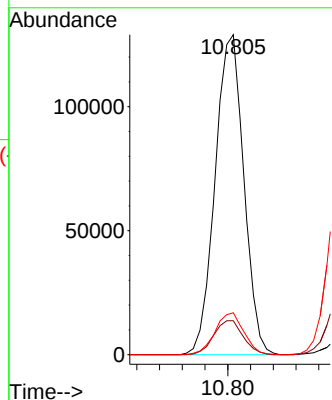
Tgt Ion:128 Resp: 22612
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.1 10.3 15.5

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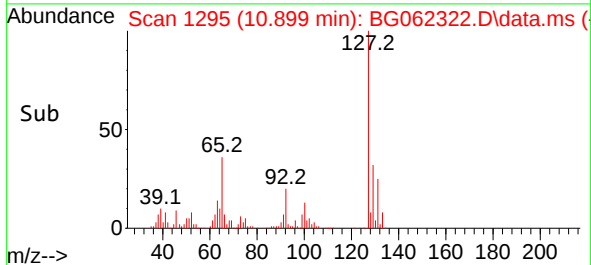
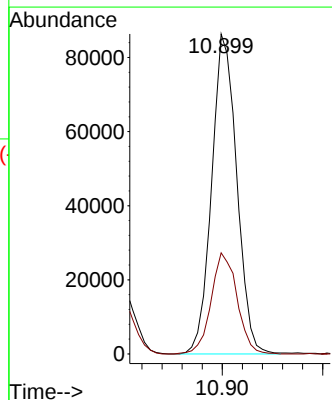
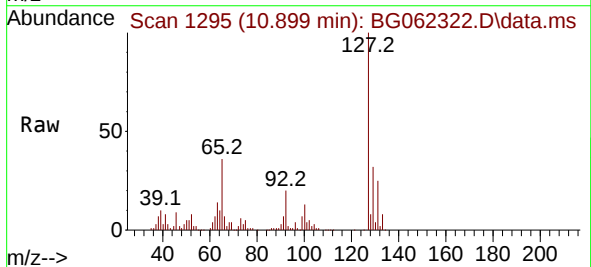
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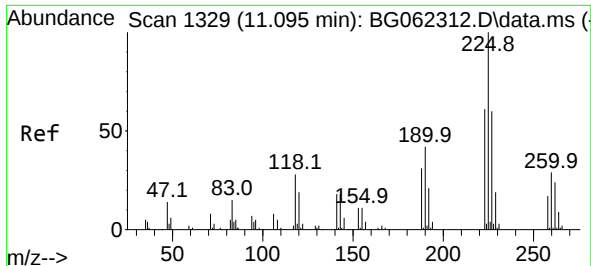
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#32
4-Chloroaniline
Concen: 19.803 ng/ul
RT: 10.899 min Scan# 1295
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Tgt Ion:127 Resp: 149821
Ion Ratio Lower Upper
127 100
129 31.6 25.9 38.9





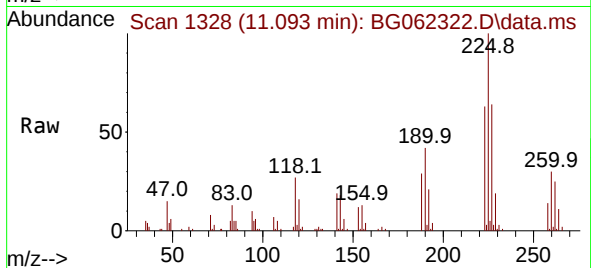
#33
Hexachlorobutadiene
Concen: 11.955 ng/ul
RT: 11.093 min Scan# 11
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :

BNA_G

ClientSampleId :

E05W7MS



Tgt Ion:225 Resp: 4894
Ion Ratio Lower Upper
225 100
223 63.3 48.2 72.2
227 64.3 50.6 75.8

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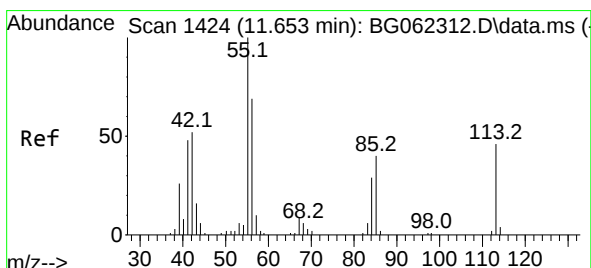
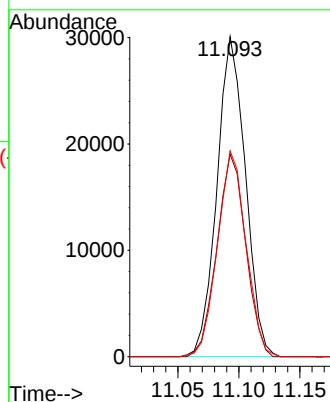
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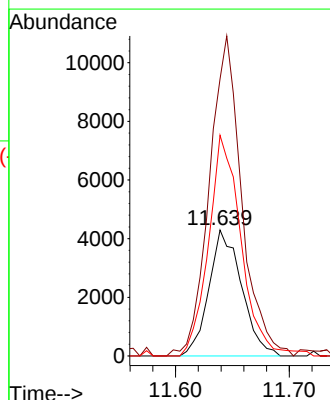
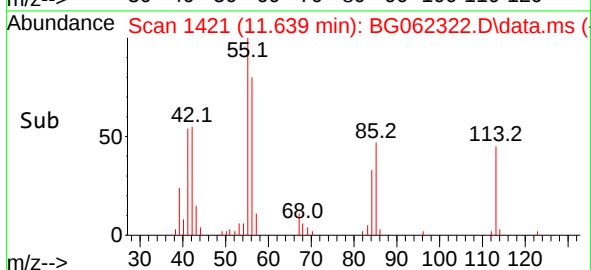
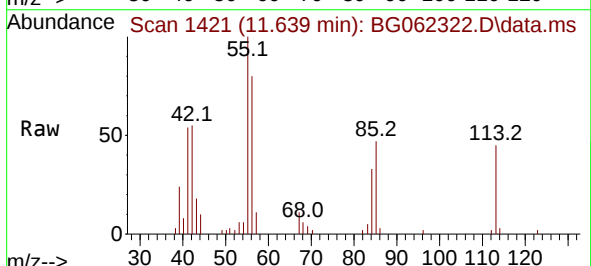
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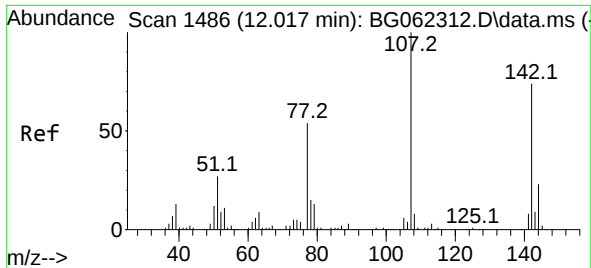
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#34
Caprolactam
Concen: 4.546 ng/ul
RT: 11.639 min Scan# 1421
Delta R.T. -0.014 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

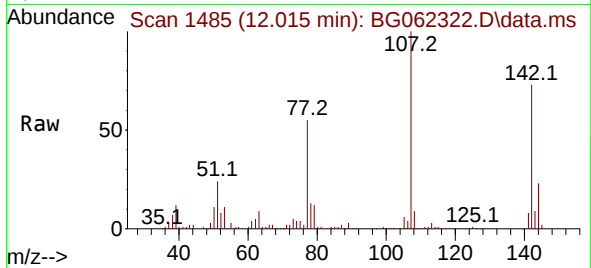
Tgt Ion:113 Resp: 8602
Ion Ratio Lower Upper
113 100
55 219.9 176.2 264.2
56 175.2 125.4 188.2





#35
4-Chloro-3-methylphenol
Concen: 17.032 ng/ul
RT: 12.015 min Scan# 1485
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

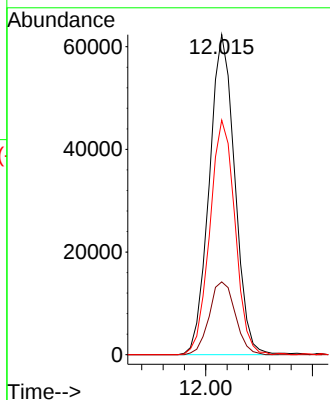
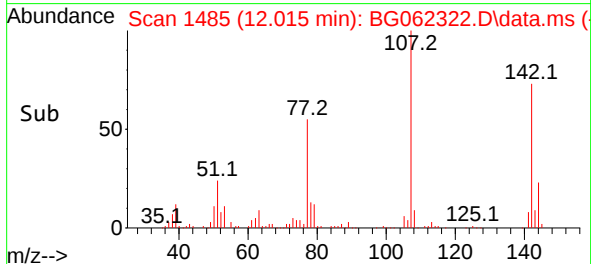
Instrument :
BNA_G
ClientSampleId :
E05W7MS



Tgt Ion:107 Resp: 10337
Ion Ratio Lower Upper
107 100
144 22.7 20.0 30.0
142 73.3 57.8 86.8

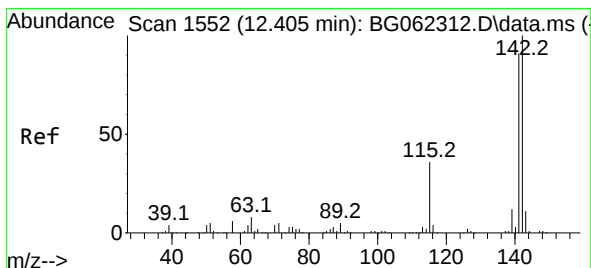
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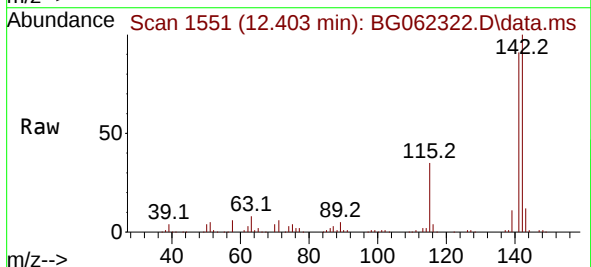


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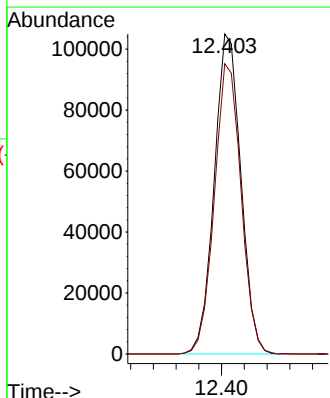
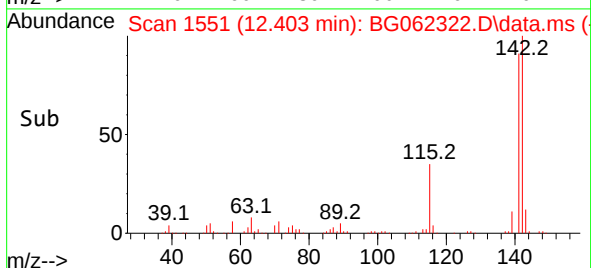
08/12/2024

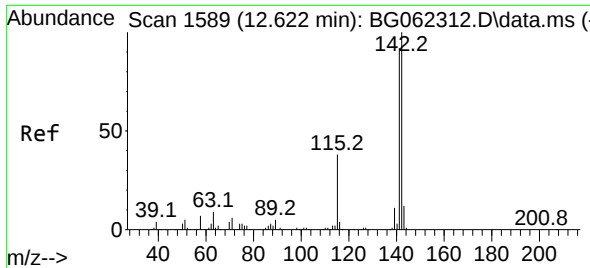


#36
2-Methylnaphthalene
Concen: 13.763 ng/ul
RT: 12.403 min Scan# 1551
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35



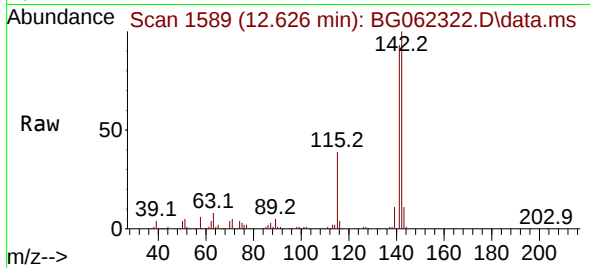
Tgt Ion:142 Resp: 170736
Ion Ratio Lower Upper
142 100
141 90.7 73.4 110.2





#37
1-Methylnaphthalene
Concen: 13.449 ng/ul
RT: 12.626 min Scan# 1589
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



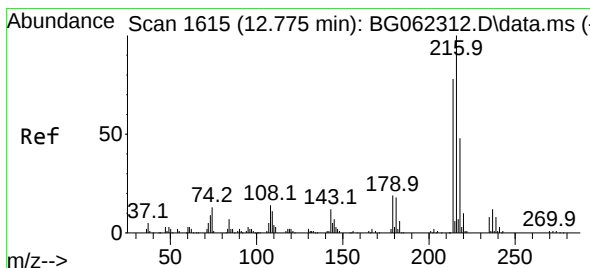
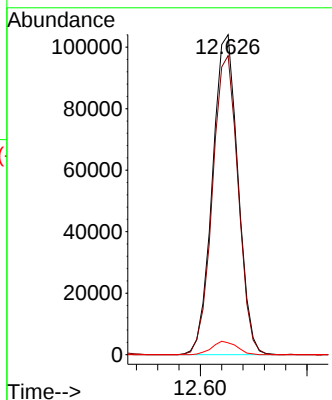
Tgt Ion:142 Resp: 172852
Ion Ratio Lower Upper
142 100
141 93.5 74.5 111.7
116 3.7 3.3 4.9

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Supervised By :mohammad ahmed 08/12/2024

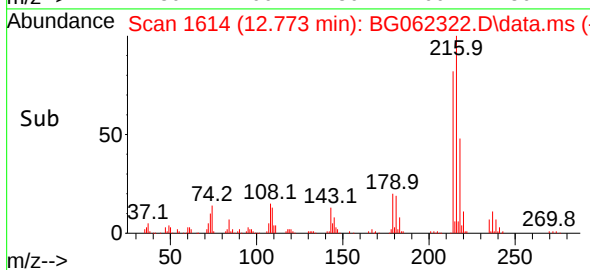
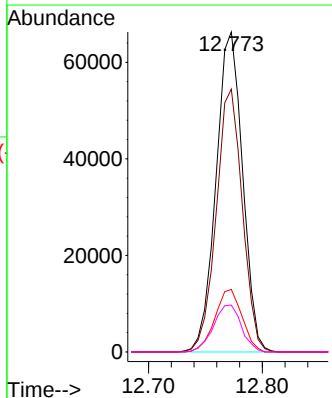
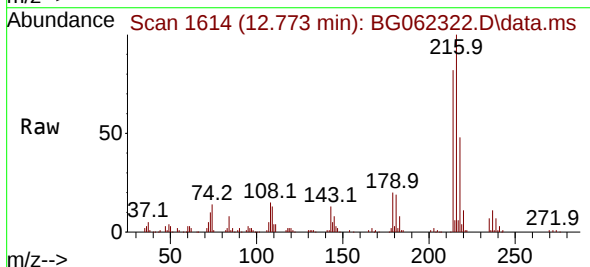
08/09/2024
Supervised By :mohammad
ahmed

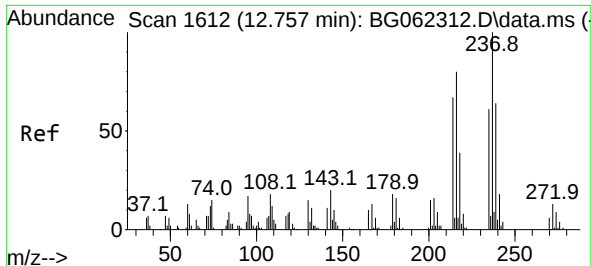
08/12/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 13.500 ng/ul
RT: 12.773 min Scan# 1614
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

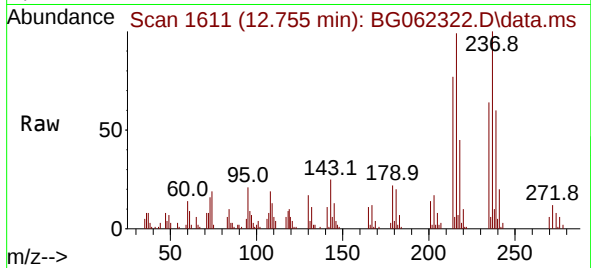
Tgt Ion:216 Resp: 107610
Ion Ratio Lower Upper
216 100
214 82.2 62.6 94.0
179 19.5 15.9 23.9
108 14.7 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 11.161 ng/ul
RT: 12.755 min Scan# 1611
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



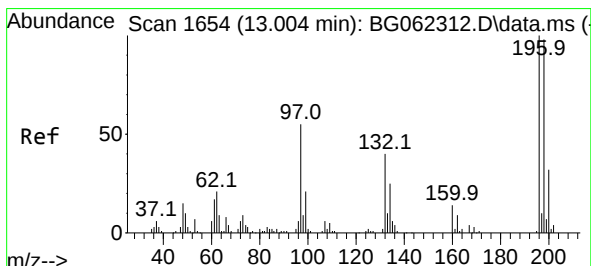
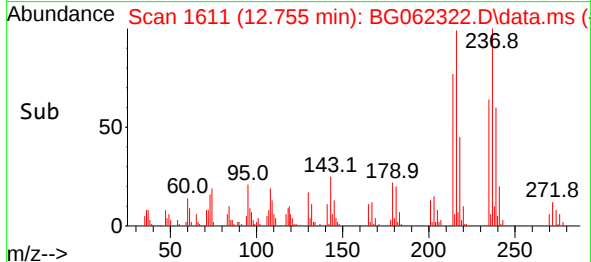
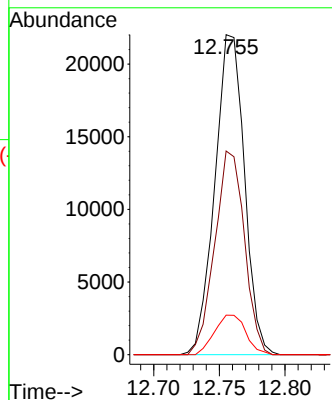
Tgt Ion:237 Resp: 3457
Ion Ratio Lower Upper
237 100
235 63.7 50.5 75.7
272 12.4 10.6 15.8

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

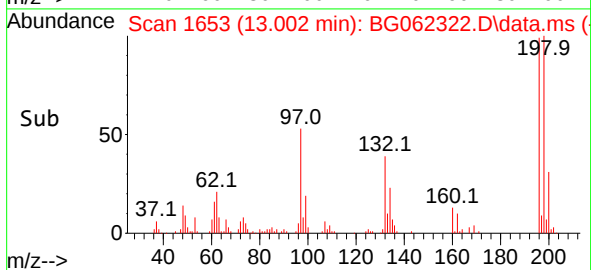
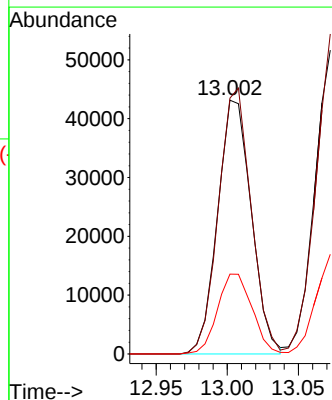
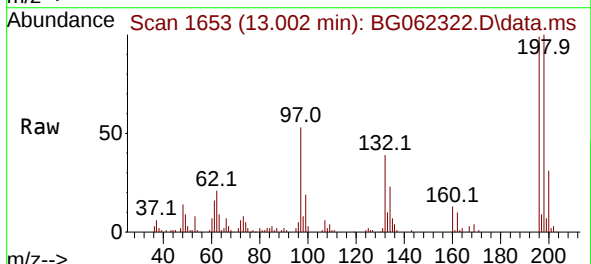
08/09/2024
Supervised By :mohammad
ahmed

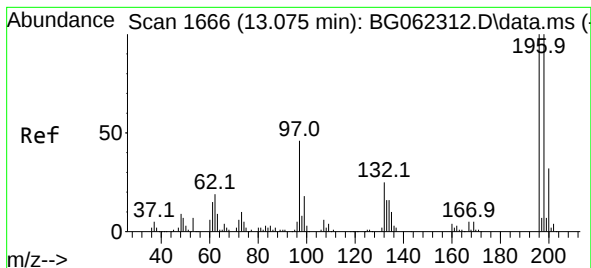
08/12/2024



#41
2,4,6-Trichlorophenol
Concen: 15.392 ng/ul
RT: 13.002 min Scan# 1653
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Tgt Ion:196 Resp: 71157
Ion Ratio Lower Upper
196 100
198 100.8 78.2 117.2
200 31.5 24.8 37.2





#42

2,4,5-Trichlorophenol

Concen: 16.385 ng/ul

RT: 13.072 min Scan# 1

Delta R.T. -0.008 min

Lab File: BG062322.D

Acq: 8 Aug 2024 6:35

Instrument :

BNA_G

ClientSampleId :

E05W7MS

Tgt Ion:	196	Resp:	81610
Ion Ratio	Lower	Upper	
196	100		
198	105.3	82.0	123.0
200	32.8	24.5	36.7

Manual Integrations

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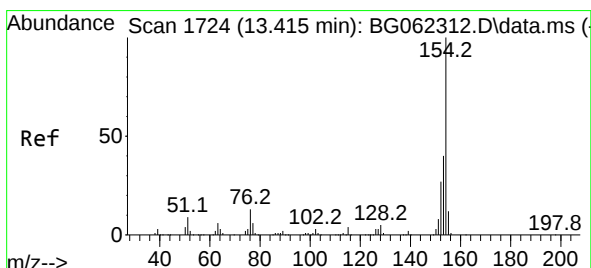
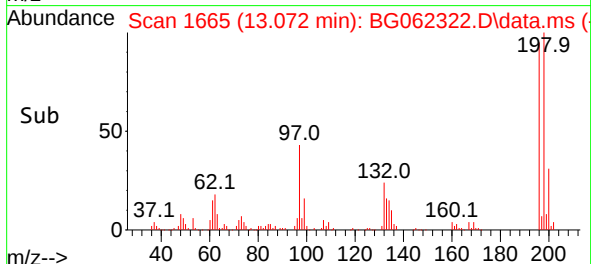
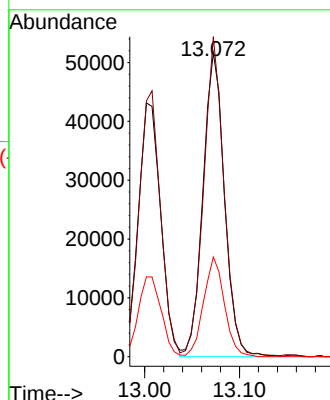
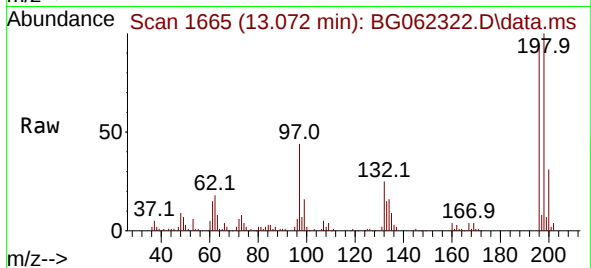
Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024

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Supervised By :mohammad
ahmed

08/12/2024



#43

1,1'-Biphenyl

Concen: 13.012 ng/ul

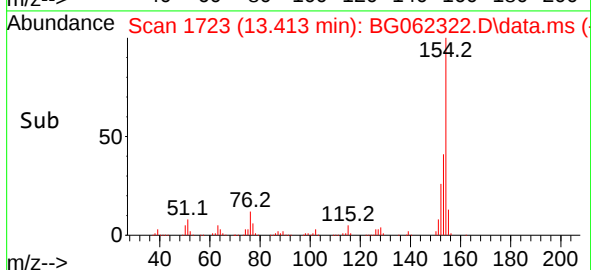
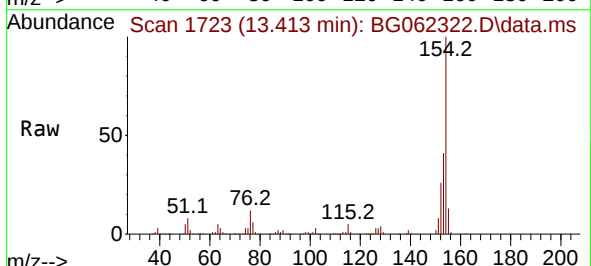
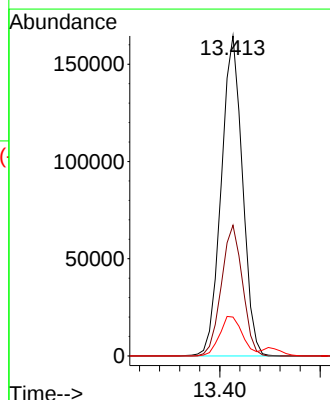
RT: 13.413 min Scan# 1723

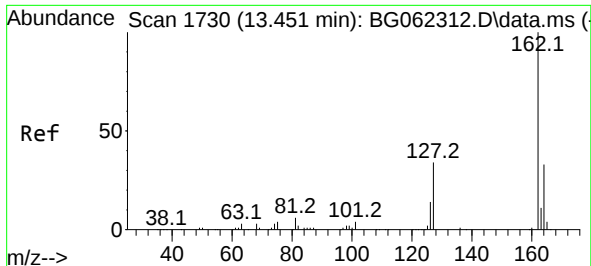
Delta R.T. -0.008 min

Lab File: BG062322.D

Acq: 8 Aug 2024 6:35

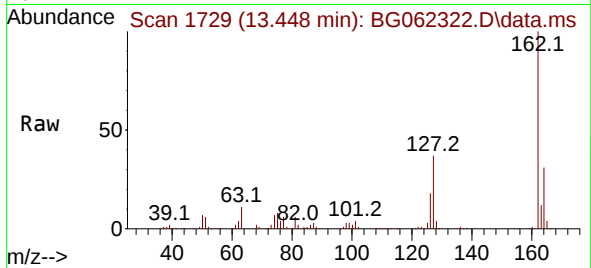
Tgt Ion:	154	Resp:	240697
Ion Ratio	Lower	Upper	
154	100		
153	40.9	33.0	49.4
76	12.1	10.6	15.8





#44
2-Chloronaphthalene
Concen: 13.303 ng/ul
RT: 13.448 min Scan# 1729
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



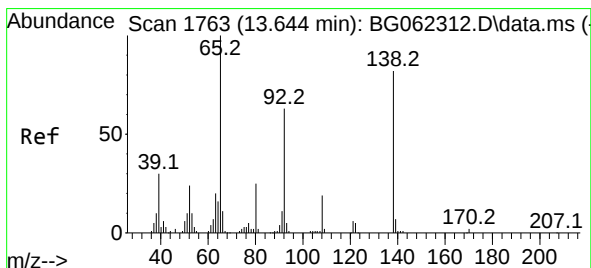
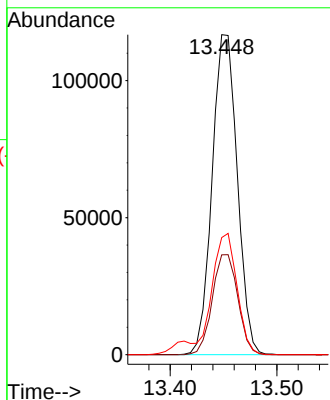
Tgt Ion:162 Resp: 191204
Ion Ratio Lower Upper
162 100
164 31.2 25.8 38.6
127 36.6 30.6 45.8

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

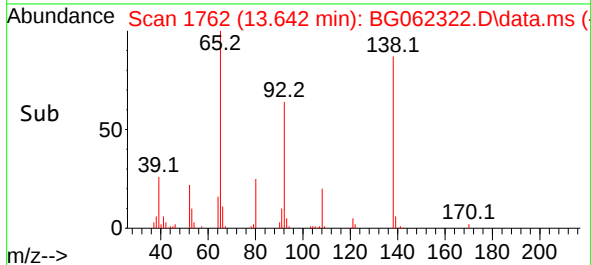
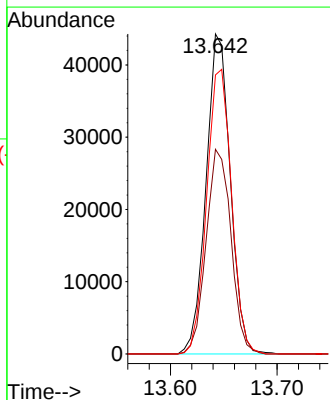
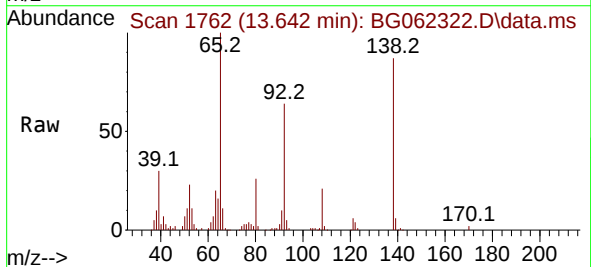
08/09/2024
Supervised By :mohammad
ahmed

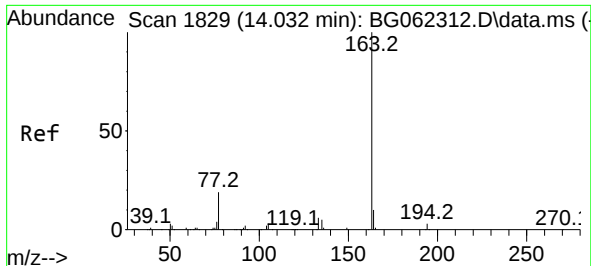
08/12/2024



#45
2-Nitroaniline
Concen: 19.129 ng/ul
RT: 13.642 min Scan# 1762
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Tgt Ion: 65 Resp: 70028
Ion Ratio Lower Upper
65 100
92 64.0 47.8 71.6
138 87.2 68.8 103.2





#47

Dimethylphthalate

Concen: 13.634 ng/ul

RT: 14.030 min Scan# 1828

Delta R.T. -0.008 min

Lab File: BG062322.D

Acq: 8 Aug 2024 6:35

Instrument :

BNA_G

ClientSampleId :

E05W7MS

Tgt Ion:163	Resp:	25764
Ion Ratio	Lower	Upper
163	100	
194	3.9	2.7 4.1
164	9.2	8.1 12.1

Manual Integrations

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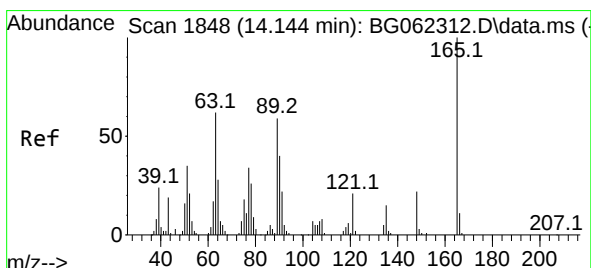
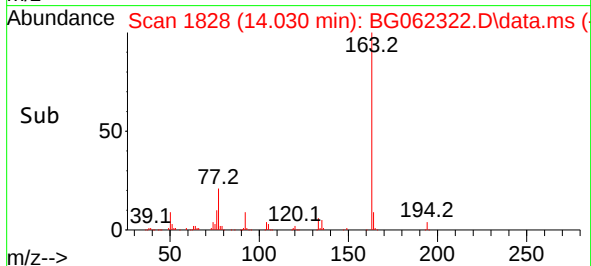
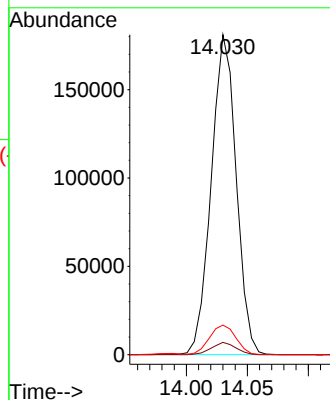
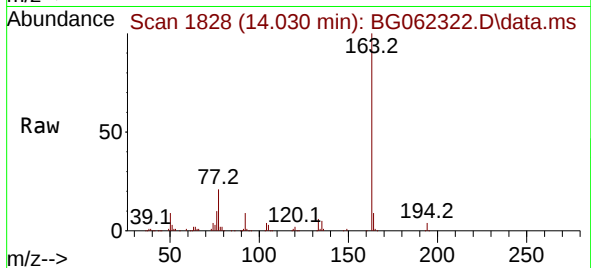
Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024

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ahmed

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#48

2,6-Dinitrotoluene

Concen: 17.662 ng/ul

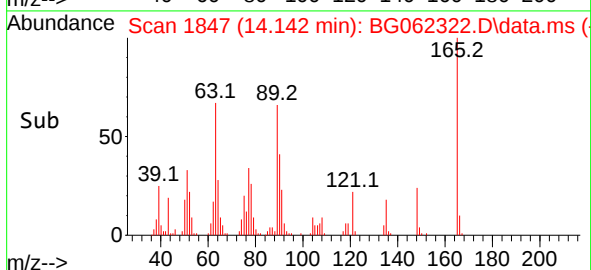
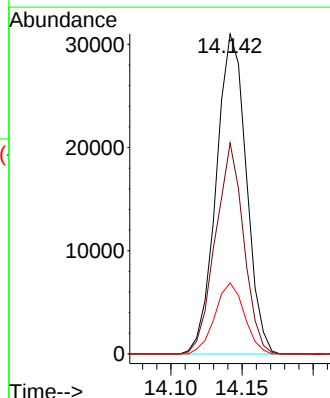
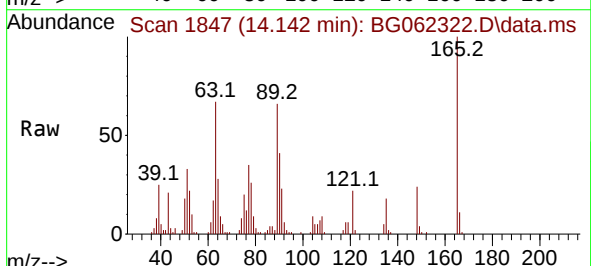
RT: 14.142 min Scan# 1847

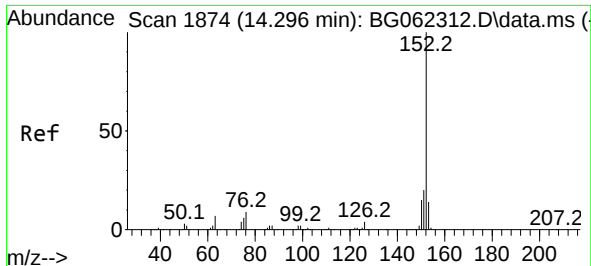
Delta R.T. -0.008 min

Lab File: BG062322.D

Acq: 8 Aug 2024 6:35

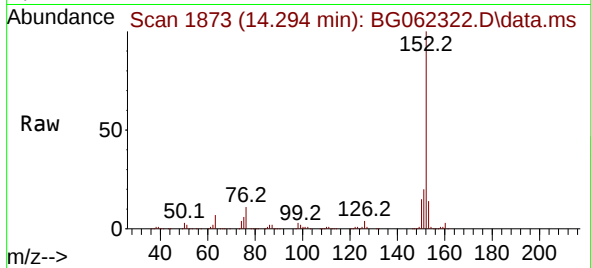
Tgt Ion:165	Resp:	45571
Ion Ratio	Lower	Upper
165	100	
89	65.9	51.1 76.7
121	22.2	20.3 30.5





#50
Acenaphthylene
Concen: 13.137 ng/ul
RT: 14.294 min Scan# 1874
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



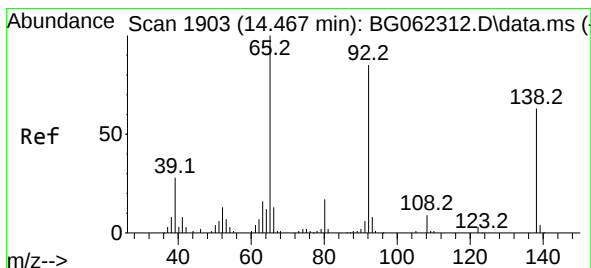
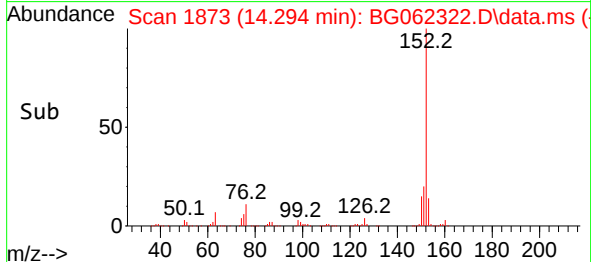
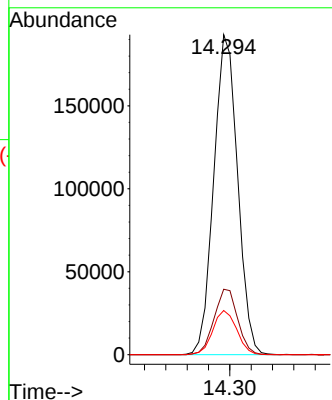
Tgt Ion:152 Resp: 298958
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 13.8 10.6 15.8

Manual Integrations
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Supervised By :mohammad ahmed 08/12/2024

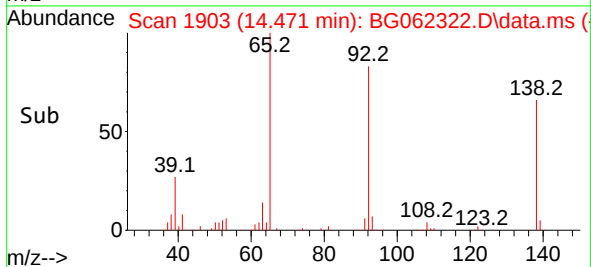
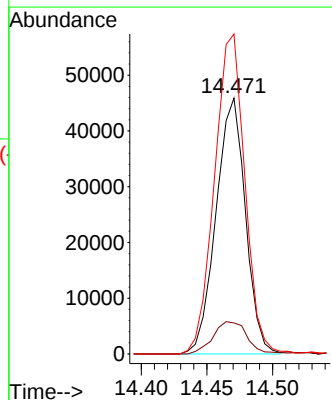
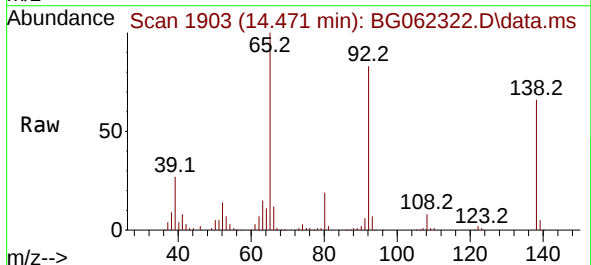
08/09/2024
Supervised By :mohammad
ahmed

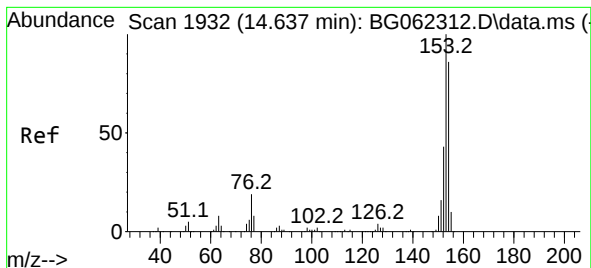
08/12/2024



#51
3-Nitroaniline
Concen: 24.354 ng/ul
RT: 14.471 min Scan# 1903
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Tgt Ion:138 Resp: 71535
Ion Ratio Lower Upper
138 100
108 12.2 14.2 21.2#
92 125.1 105.4 158.2





#52

Acenaphthene

Concen: 12.841 ng/ul

RT: 14.641 min Scan# 1932

Delta R.T. -0.002 min

Lab File: BG062322.D

Acq: 8 Aug 2024 6:35

Instrument :

BNA_G

ClientSampleId :

E05W7MS

Tgt Ion:153 Resp: 21756

Ion Ratio Lower Upper

153 100

152 45.3 36.7 55.1

154 86.9 69.9 104.9

Manual Integrations

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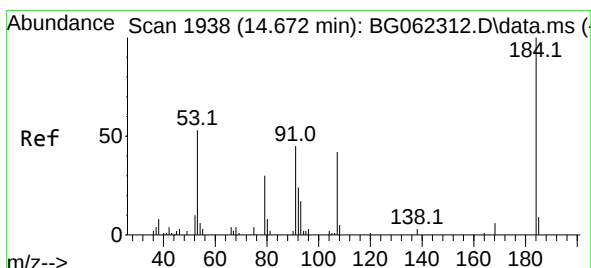
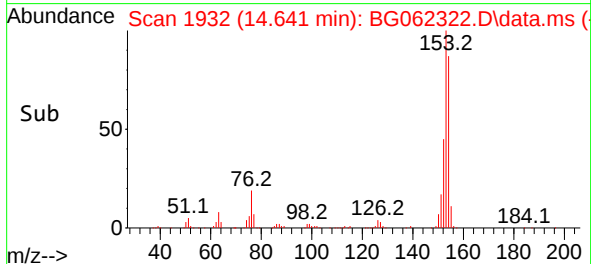
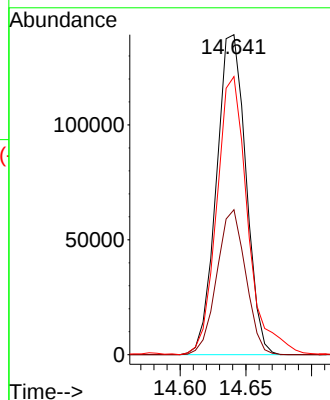
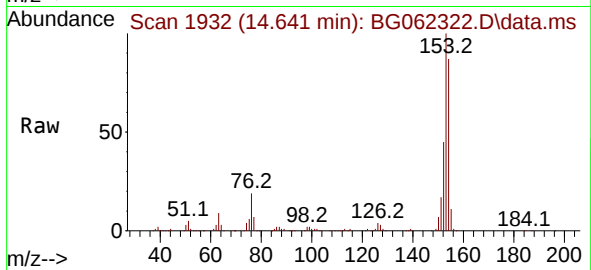
Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024

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Supervised By :mohammad
ahmed

08/12/2024



#53

2,4-Dinitrophenol

Concen: 18.846 ng/ul

RT: 14.670 min Scan# 1937

Delta R.T. -0.008 min

Lab File: BG062322.D

Acq: 8 Aug 2024 6:35

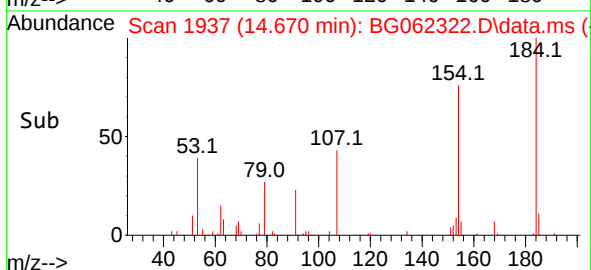
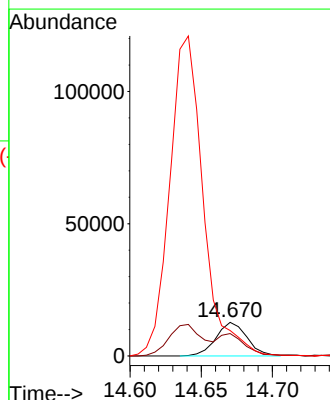
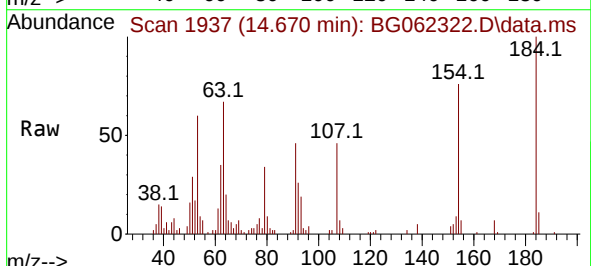
Tgt Ion:184 Resp: 19334

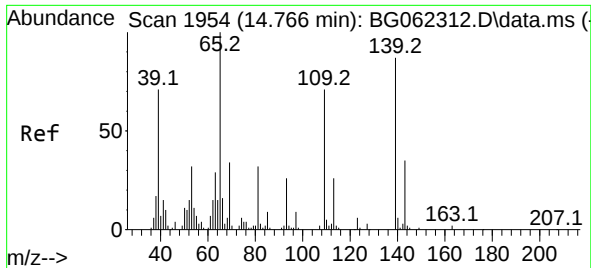
Ion Ratio Lower Upper

184 100

63 66.6 52.5 78.7

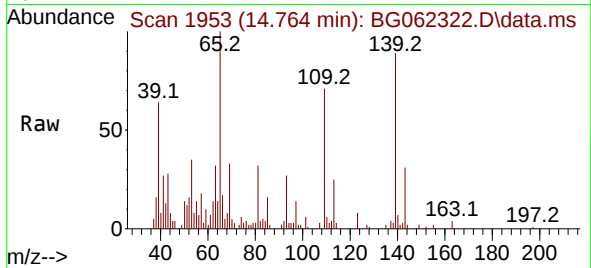
154 75.8 74.3 111.5





#55
4-Nitrophenol
Concen: 7.535 ng/ul m
RT: 14.764 min Scan# 1954
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



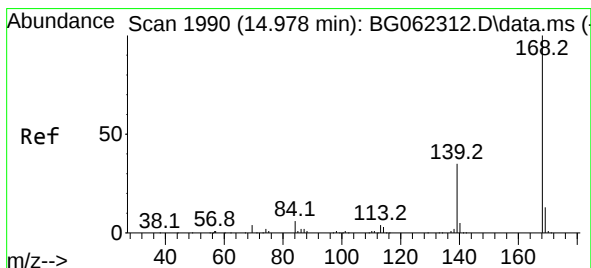
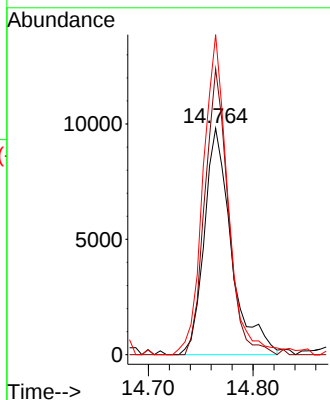
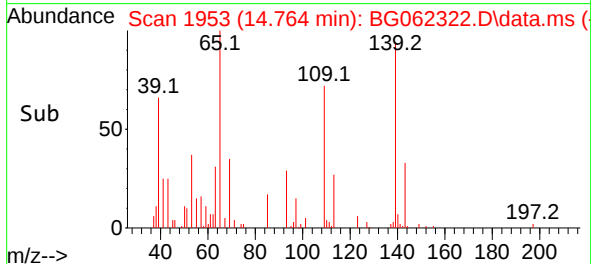
Tgt Ion:109 Resp: 17774
Ion Ratio Lower Upper
109 100
139 126.2 96.8 145.2
65 141.3 109.9 164.9

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

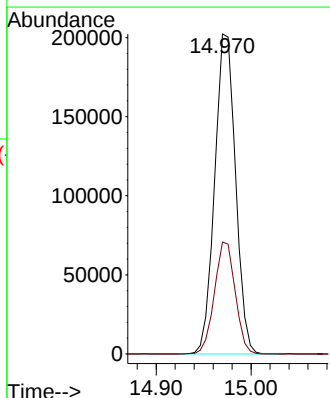
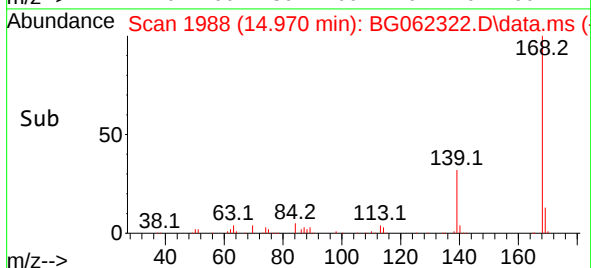
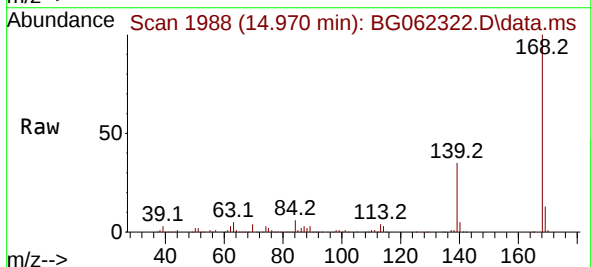
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Supervised By :mohammad
ahmed

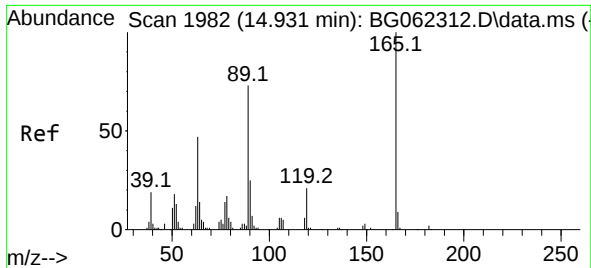
08/12/2024



#56
Dibenzofuran
Concen: 13.218 ng/ul
RT: 14.970 min Scan# 1988
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

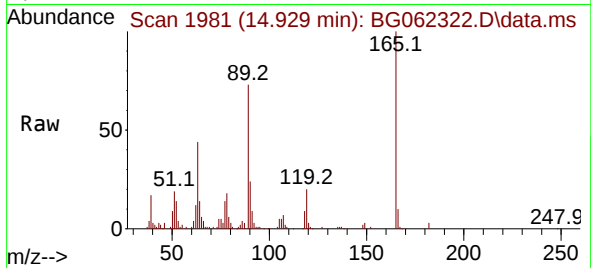
Tgt Ion:168 Resp: 309378
Ion Ratio Lower Upper
168 100
139 35.0 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 19.161 ng/ul
RT: 14.929 min Scan# 1981
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

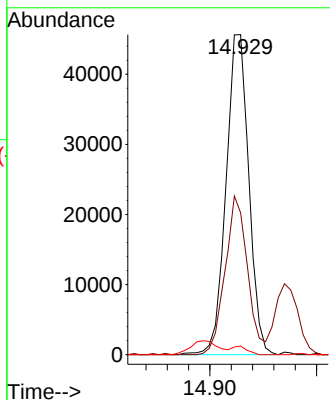
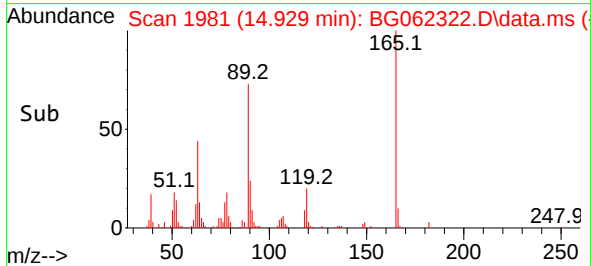
Instrument :
BNA_G
ClientSampleId :
E05W7MS



Tgt Ion:165 Resp: 6781
Ion Ratio Lower Upper
165 100
63 44.4 38.2 57.4
182 2.7 1.7 2.5

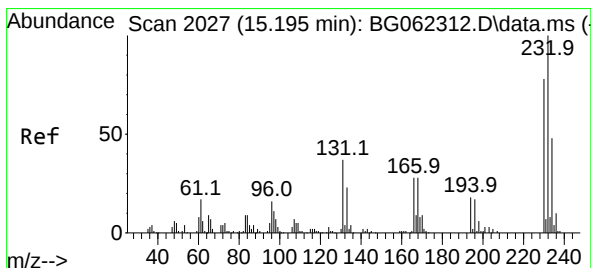
Manual Integrations
APPROVED

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

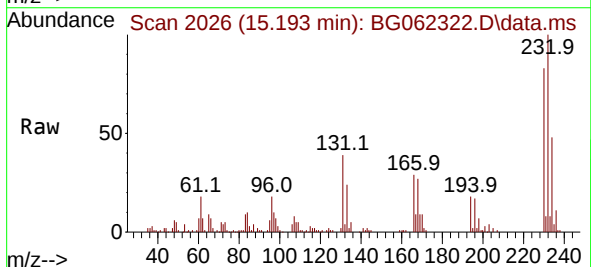


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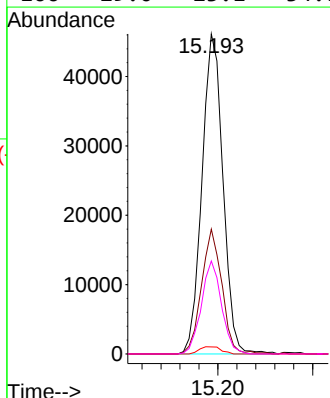
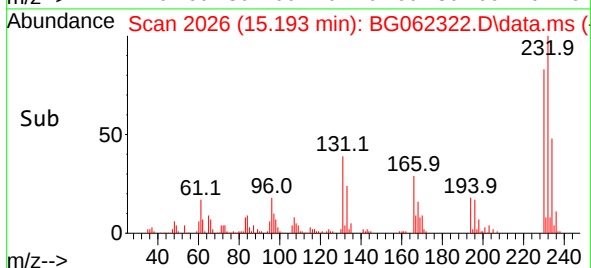
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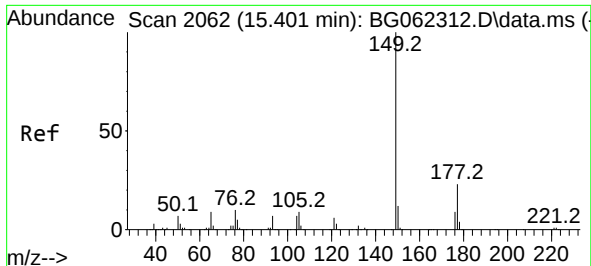


#58
2,3,4,6-Tetrachlorophenol
Concen: 15.816 ng/ul
RT: 15.193 min Scan# 2026
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35



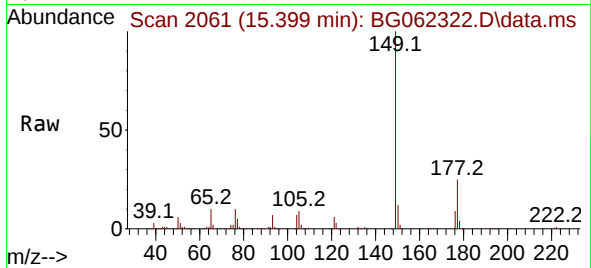
Tgt Ion:232 Resp: 70942
Ion Ratio Lower Upper
232 100
131 39.0 29.4 44.0
130 2.2 1.8 2.6
166 29.0 23.1 34.7





#59
Diethylphthalate
Concen: 13.044 ng/ul
RT: 15.399 min Scan# 2061
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



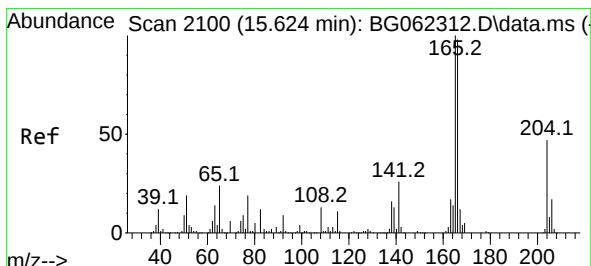
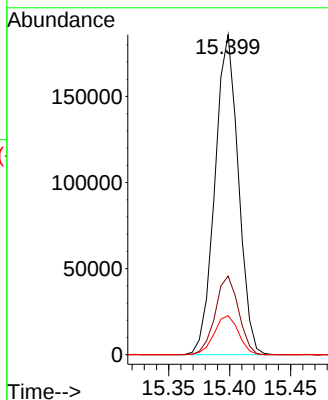
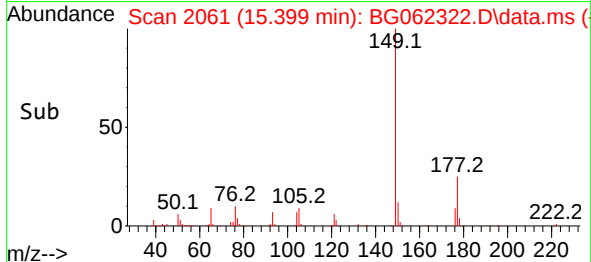
Tgt Ion:149 Resp: 24890
Ion Ratio Lower Upper
149 100
177 24.5 18.0 27.0
150 12.2 9.8 14.8

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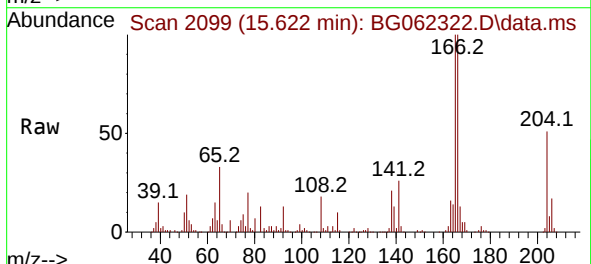
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

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Supervised By :mohammad
ahmed

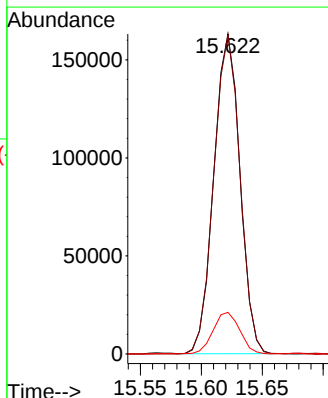
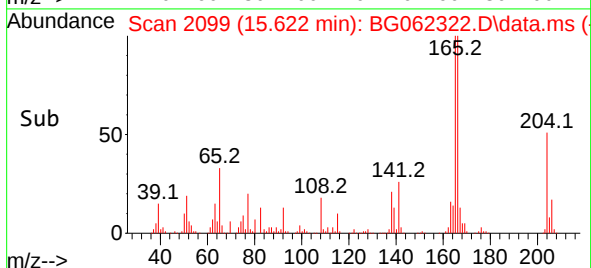
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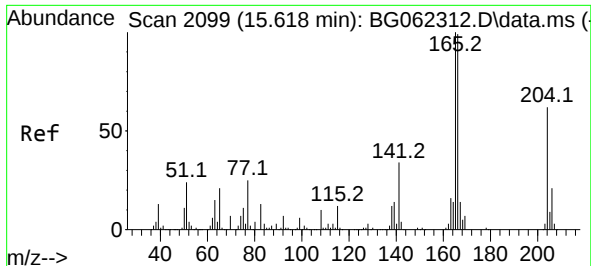


#61
Fluorene
Concen: 13.284 ng/ul
RT: 15.622 min Scan# 2099
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35



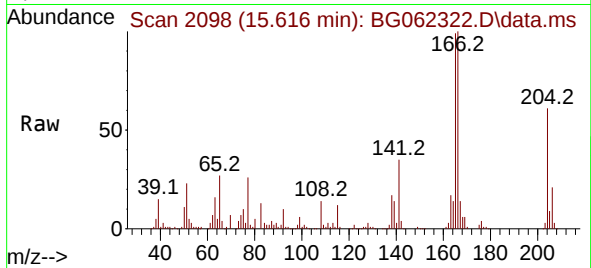
Tgt Ion:166 Resp: 243130
Ion Ratio Lower Upper
166 100
165 99.7 82.3 123.5
167 13.0 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 13.515 ng/ul
RT: 15.616 min Scan# 2098
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



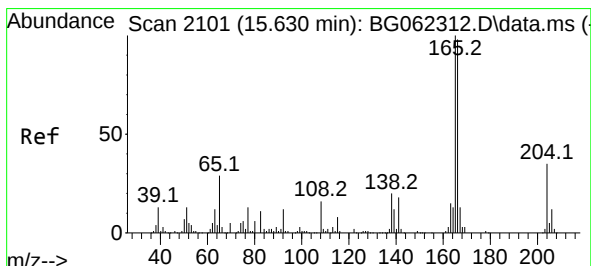
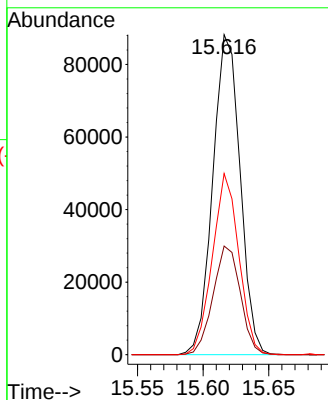
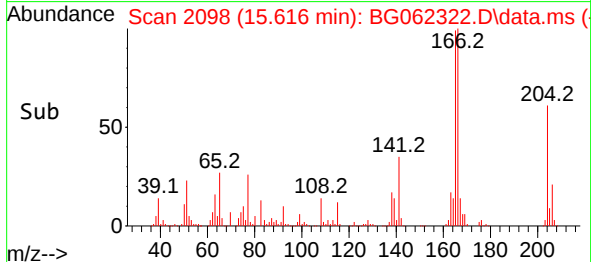
Tgt Ion:204 Resp: 12752
Ion Ratio Lower Upper
204 100
206 34.0 27.7 41.5
141 56.6 47.5 71.3

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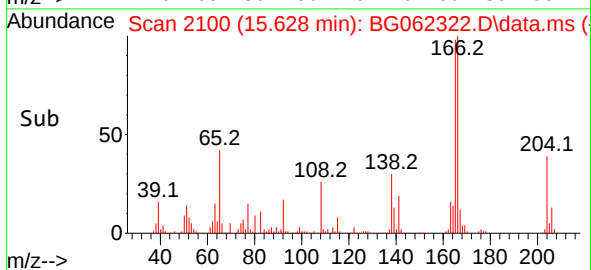
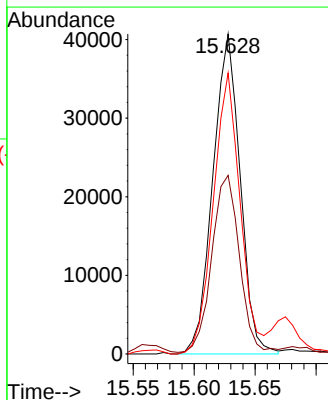
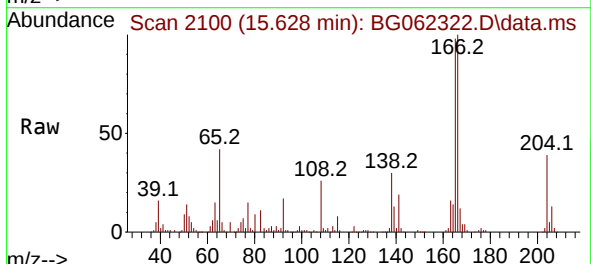
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Supervised By :mohammad
ahmed

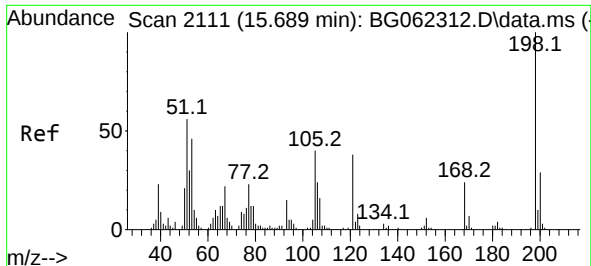
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#63
4-Nitroaniline
Concen: 22.375 ng/ul
RT: 15.628 min Scan# 2100
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

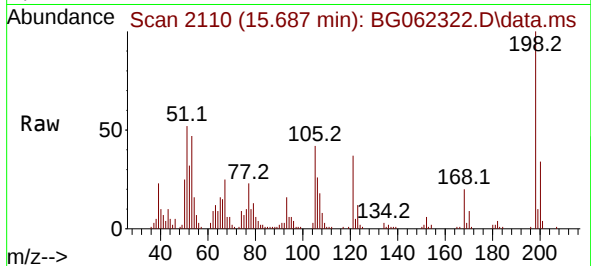
Tgt Ion:138 Resp: 63337
Ion Ratio Lower Upper
138 100
92 55.8 48.9 73.3
108 87.8 72.5 108.7





#66
4,6-Dinitro-2-methylphenol
Concen: 20.888 ng/ul
RT: 15.687 min Scan# 2111
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



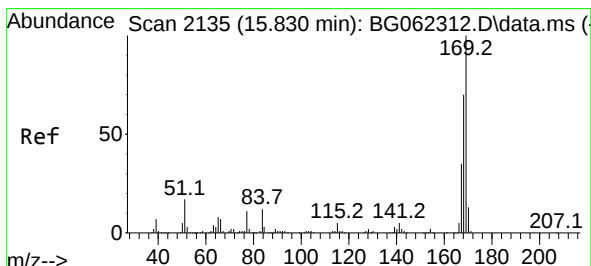
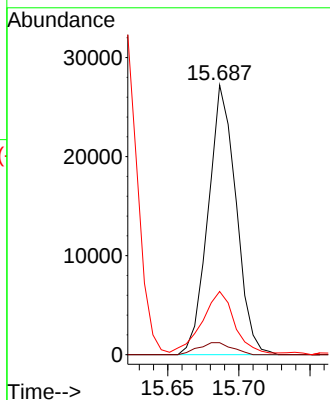
Tgt Ion:198 Resp: 37138
Ion Ratio Lower Upper
198 100
182 4.5 3.2 4.8
77 23.5 18.0 27.0

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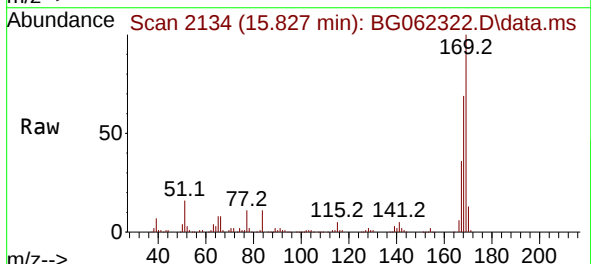
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

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Supervised By :mohammad
ahmed

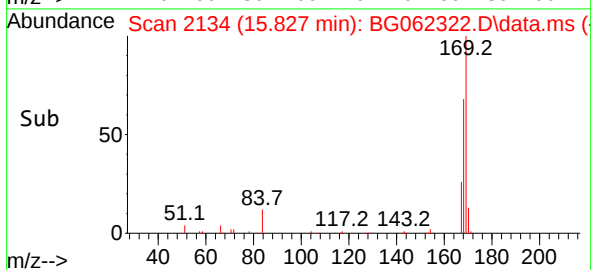
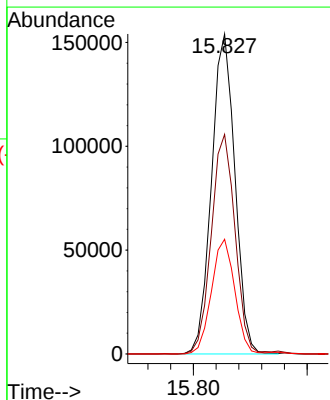
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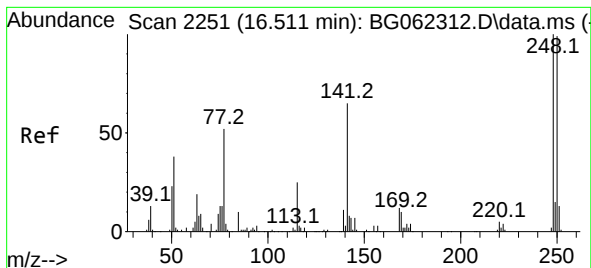


#67
N-Nitrosodiphenylamine
Concen: 14.115 ng/ul
RT: 15.827 min Scan# 2134
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35



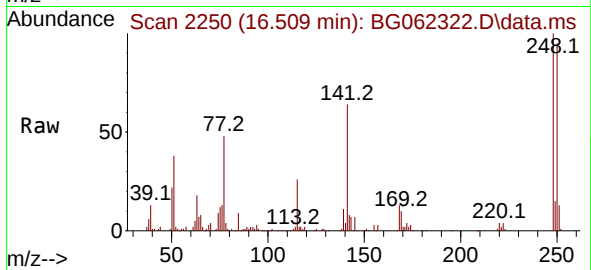
Tgt Ion:169 Resp: 220378
Ion Ratio Lower Upper
169 100
168 68.6 54.8 82.2
167 35.9 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 14.367 ng/ul
RT: 16.509 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



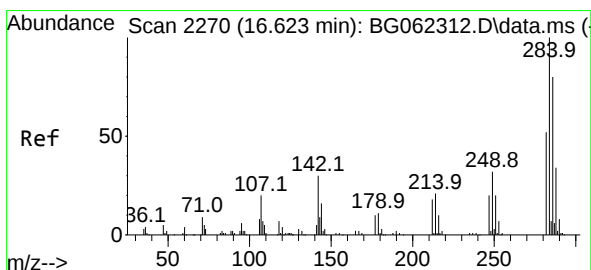
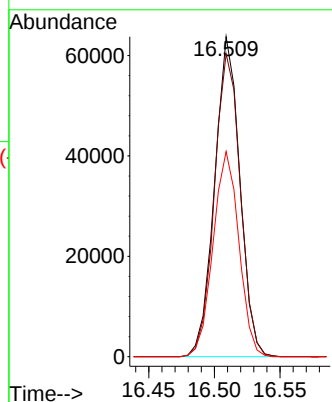
Tgt Ion:248 Resp: 85290
Ion Ratio Lower Upper
248 100
250 94.6 77.5 116.3
141 64.1 55.1 82.7

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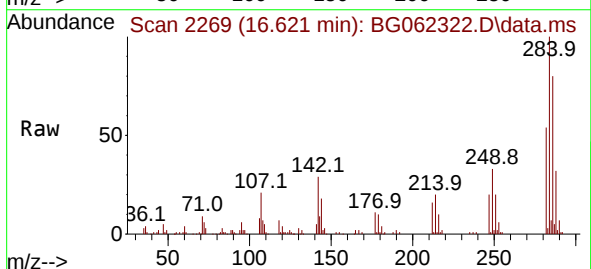
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

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Supervised By :mohammad
ahmed

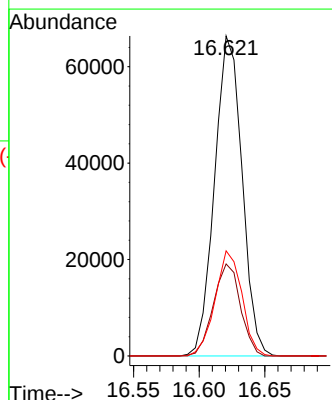
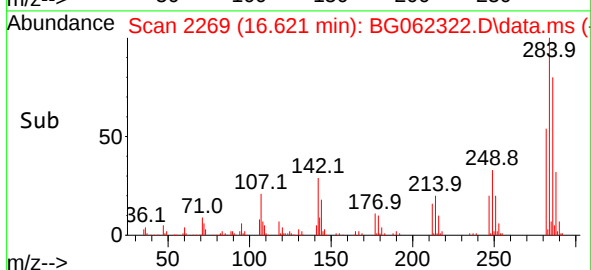
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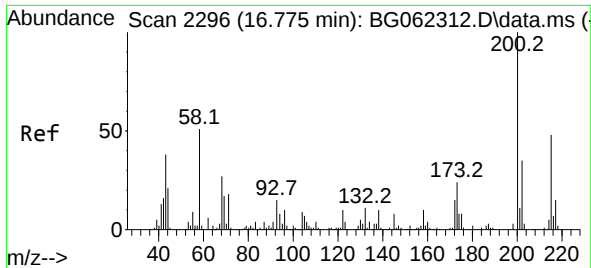


#69
Hexachlorobenzene
Concen: 13.982 ng/ul
RT: 16.621 min Scan# 2269
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35



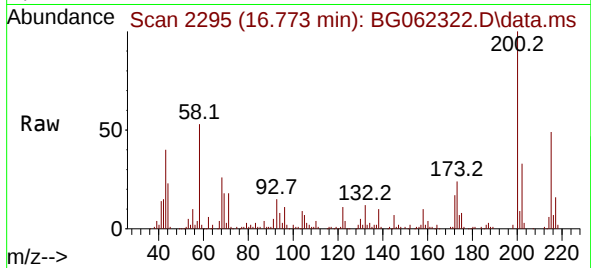
Tgt Ion:284 Resp: 96558
Ion Ratio Lower Upper
284 100
142 28.8 24.6 36.8
249 32.9 25.1 37.7





#70
Atrazine
Concen: 13.964 ng/ul
RT: 16.773 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



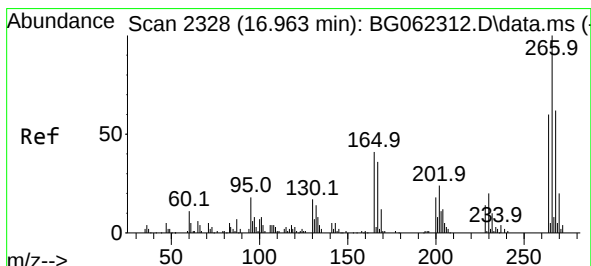
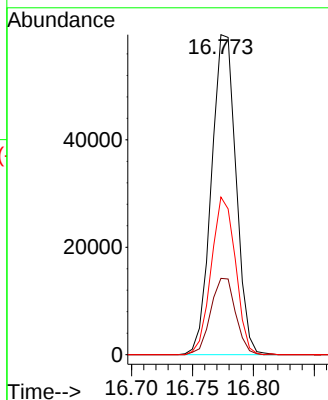
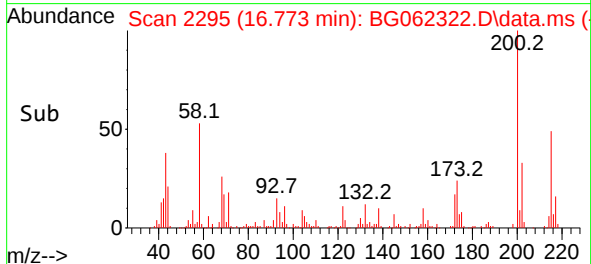
Tgt Ion:200 Resp: 8352
Ion Ratio Lower Upper
200 100
173 23.9 19.8 29.6
215 49.3 38.2 57.4

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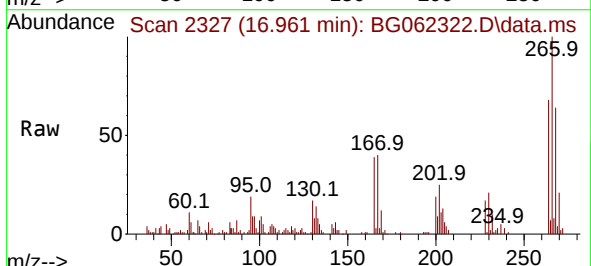
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

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Supervised By :mohammad
ahmed

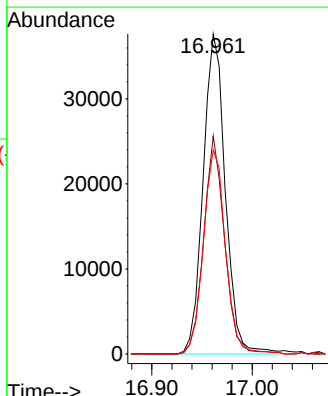
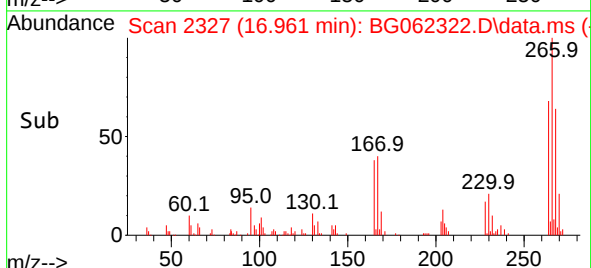
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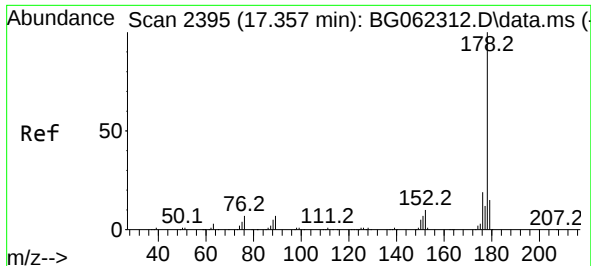


#71
Pentachlorophenol
Concen: 15.927 ng/ul
RT: 16.961 min Scan# 2327
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35



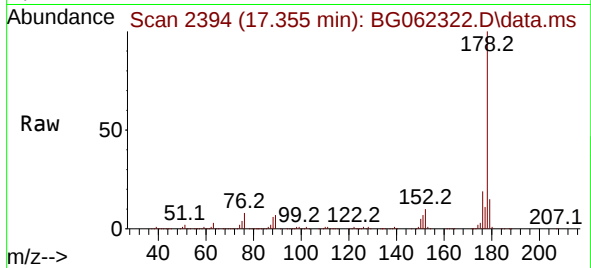
Tgt Ion:266 Resp: 57917
Ion Ratio Lower Upper
266 100
264 68.2 48.9 73.3
268 63.8 51.2 76.8





#72
Phenanthrene
Concen: 13.864 ng/u1
RT: 17.355 min Scan# 2410
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

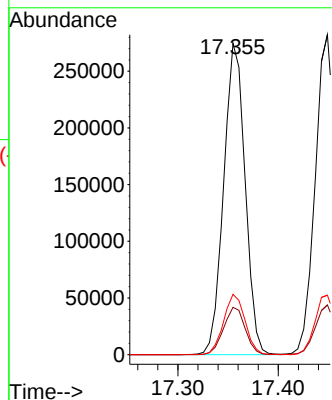
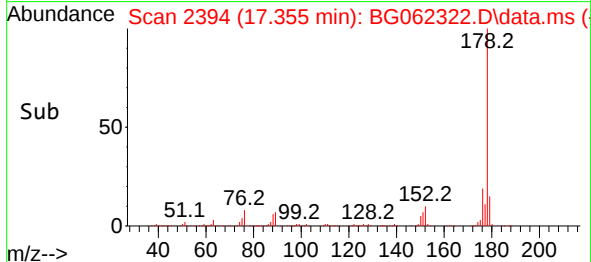
Instrument :
BNA_G
ClientSampleId :
E05W7MS



Tgt Ion:178 Resp: 406588
Ion Ratio Lower Upper
178 100
179 15.2 11.9 17.9
176 19.4 15.4 23.2

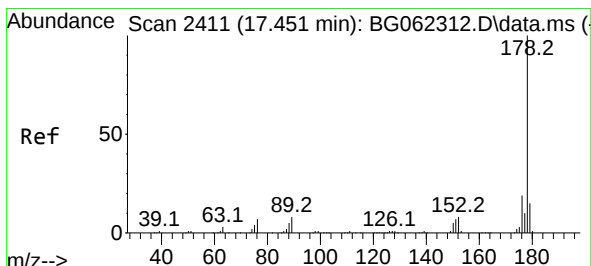
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Supervised By :mohammad ahmed 08/12/2024

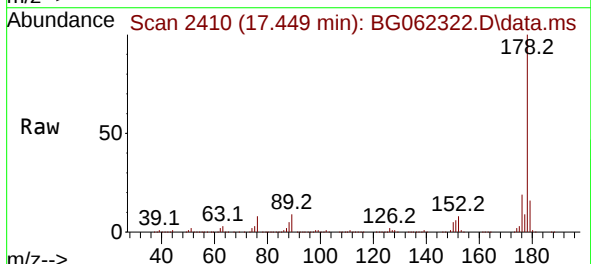


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Supervised By :mohammad
ahmed

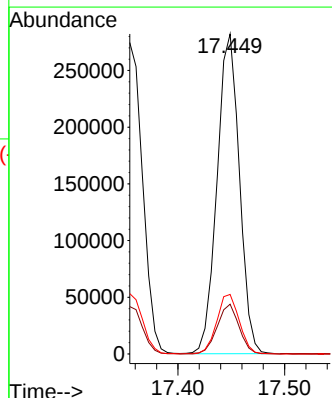
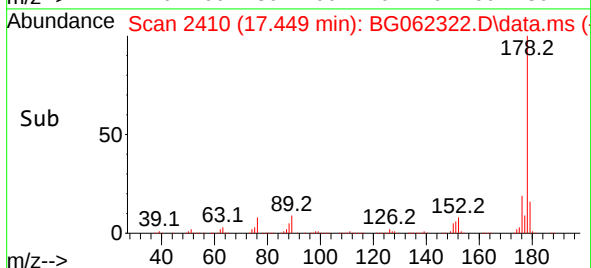
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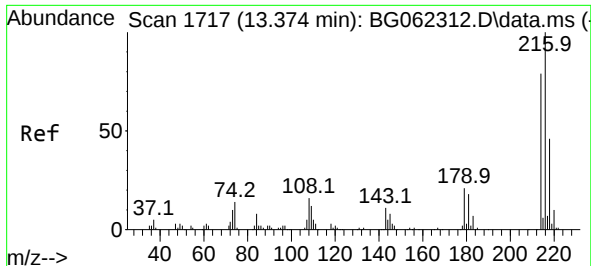


#74
Anthracene
Concen: 13.629 ng/u1
RT: 17.449 min Scan# 2410
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35



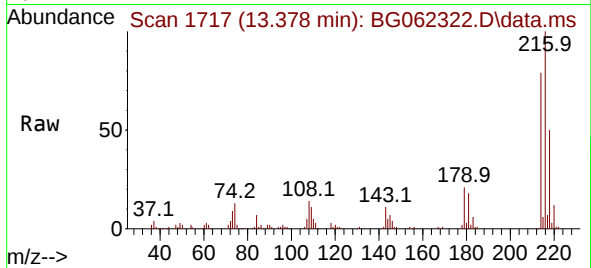
Tgt Ion:178 Resp: 410226
Ion Ratio Lower Upper
178 100
179 15.6 12.1 18.1
176 18.6 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 13.549 ng/ul
RT: 13.378 min Scan# 1717
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



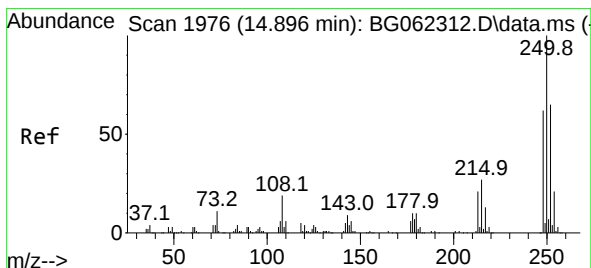
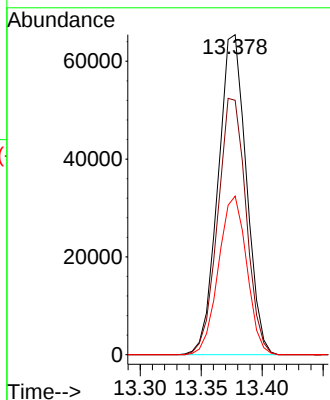
Tgt Ion:216 Resp: 105728
Ion Ratio Lower Upper
216 100
214 79.5 62.7 94.1
218 49.6 38.1 57.1

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Supervised By :mohammad ahmed 08/12/2024

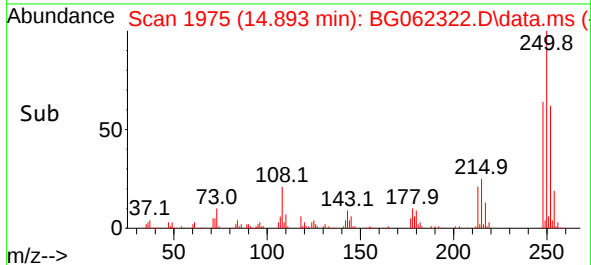
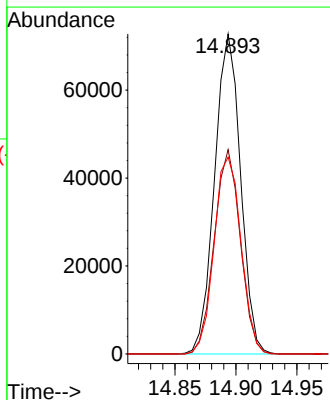
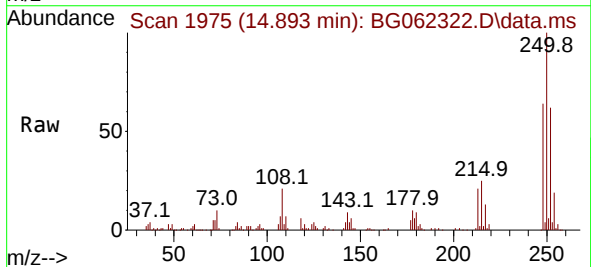
08/09/2024
Supervised By :mohammad
ahmed

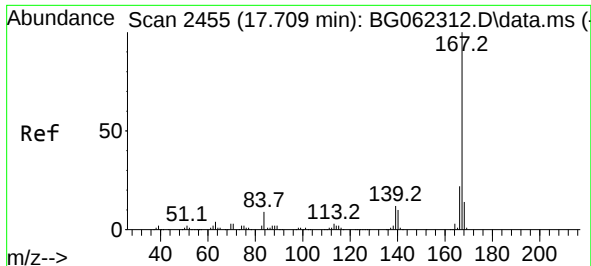
08/12/2024



#76
Pentachlorobenzene
Concen: 13.227 ng/ul
RT: 14.893 min Scan# 1975
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

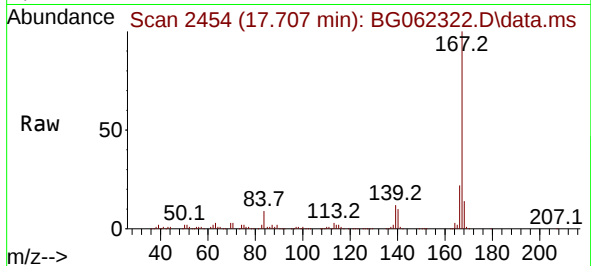
Tgt Ion:250 Resp: 107979
Ion Ratio Lower Upper
250 100
248 63.9 53.5 80.3
252 61.5 48.6 72.8





#77
 Carbazole
 Concen: 14.519 ng/ul
 RT: 17.707 min Scan# 2455
 Delta R.T. -0.008 min
 Lab File: BG062322.D
 Acq: 8 Aug 2024 6:35

Instrument :
 BNA_G
 ClientSampleId :
 E05W7MS



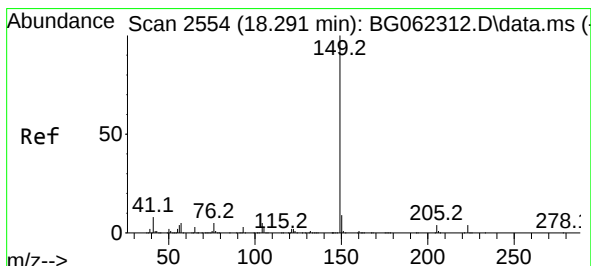
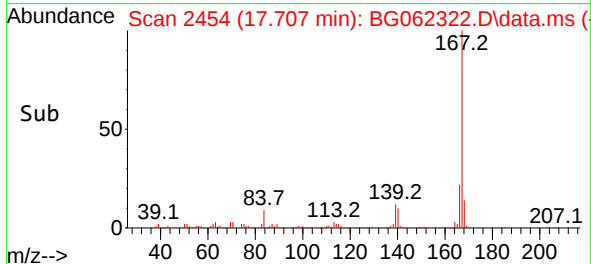
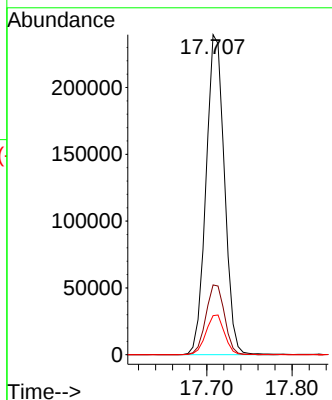
Tgt Ion:167 Resp: 35838
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.9 26.9
 139 12.2 10.3 15.5

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 Supervised By :mohammad ahmed 08/12/2024

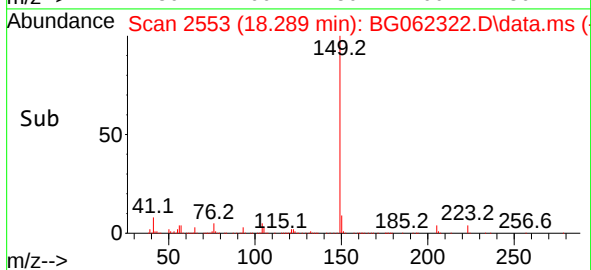
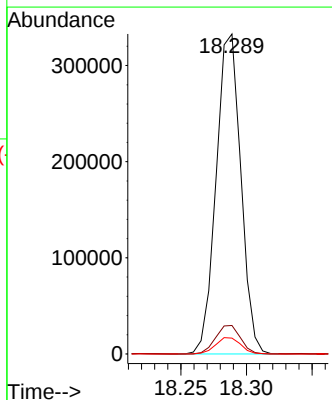
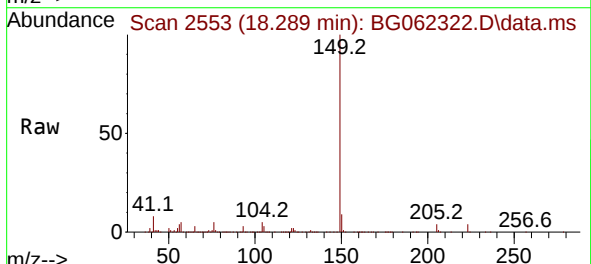
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 Supervised By :mohammad
 ahmed

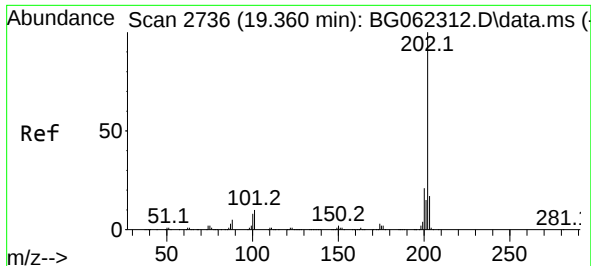
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#78
 Di-n-butylphthalate
 Concen: 14.822 ng/ul
 RT: 18.289 min Scan# 2553
 Delta R.T. -0.008 min
 Lab File: BG062322.D
 Acq: 8 Aug 2024 6:35

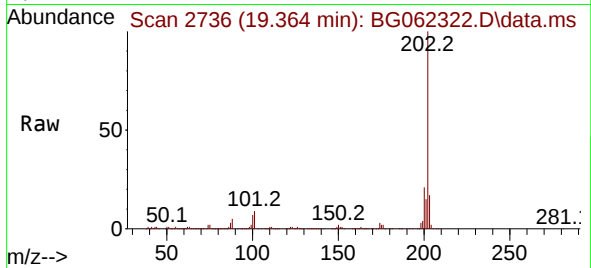
Tgt Ion:149 Resp: 435341
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.1 10.7
 104 4.9 4.1 6.1





#80
Fluoranthene
Concen: 14.249 ng/u1
RT: 19.364 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



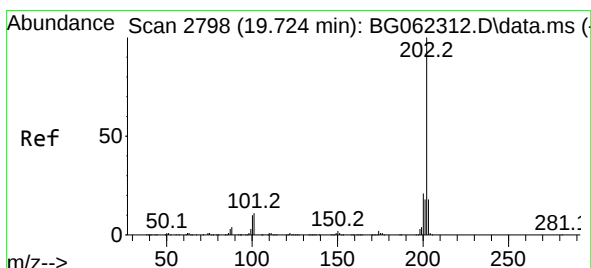
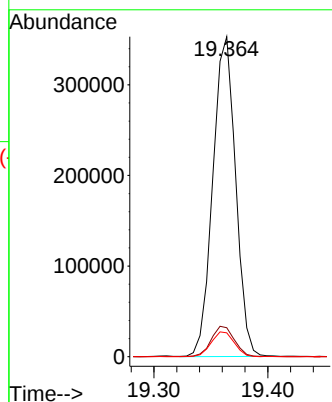
Tgt Ion:202 Resp: 492110
Ion Ratio Lower Upper
202 100
101 9.0 8.4 12.6
100 7.4 6.6 9.8

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Supervised By :mohammad ahmed 08/12/2024

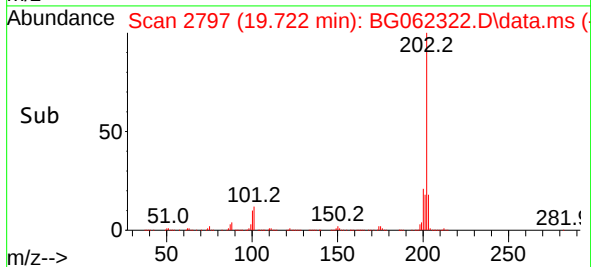
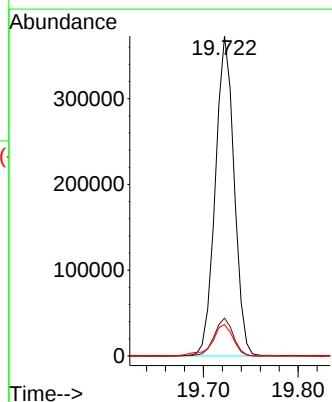
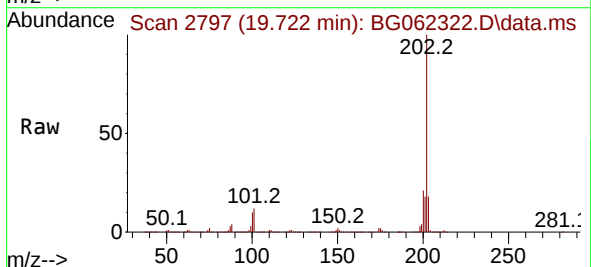
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Supervised By :mohammad
ahmed

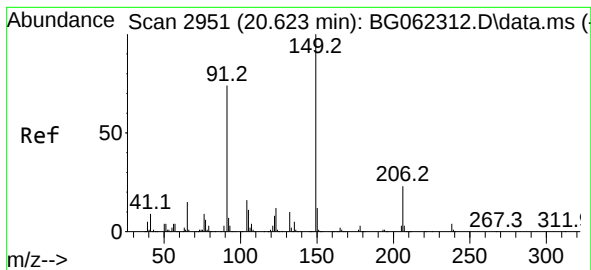
08/12/2024



#82
Pyrene
Concen: 13.970 ng/u1
RT: 19.722 min Scan# 2797
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Tgt Ion:202 Resp: 513815
Ion Ratio Lower Upper
202 100
101 11.8 9.0 13.4
100 9.8 7.8 11.8





#83

Butylbenzylphthalate

Concen: 15.267 ng/ul

RT: 20.621 min Scan# 2951

Delta R.T. -0.008 min

Lab File: BG062322.D

Acq: 8 Aug 2024 6:35

Instrument :

BNA_G

ClientSampleId :

E05W7MS

Tgt Ion:	149	Resp:	19379
Ion Ratio	Lower	Upper	
149	100		
91	73.9	59.6	89.4
206	22.5	17.9	26.9

Manual Integrations

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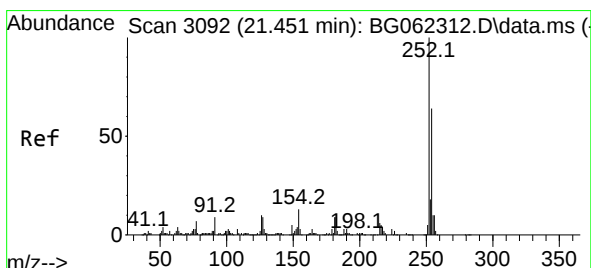
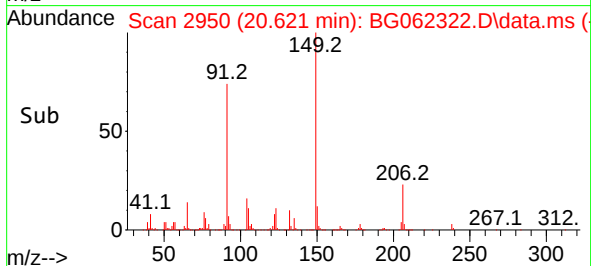
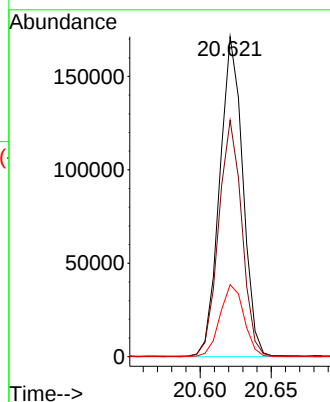
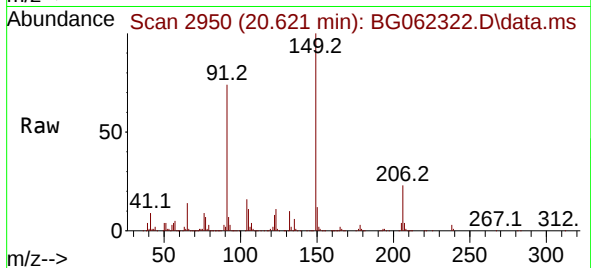
Reviewed By :Yogesh Patel 08/09/2024

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ahmed

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#84

3,3'-Dichlorobenzidine

Concen: 10.606 ng/ul

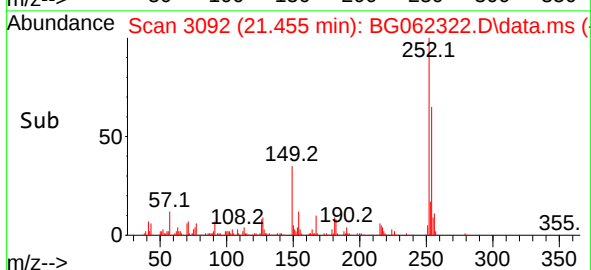
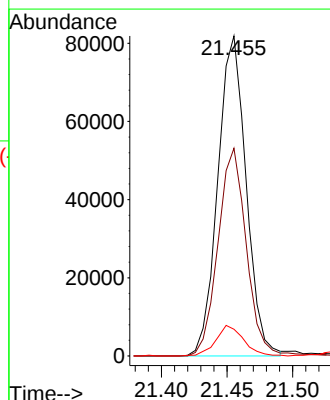
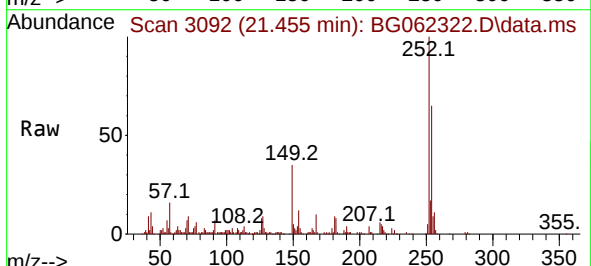
RT: 21.455 min Scan# 3092

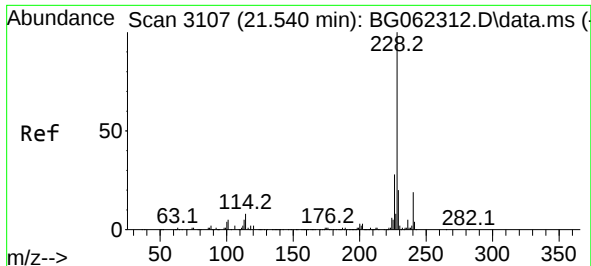
Delta R.T. -0.008 min

Lab File: BG062322.D

Acq: 8 Aug 2024 6:35

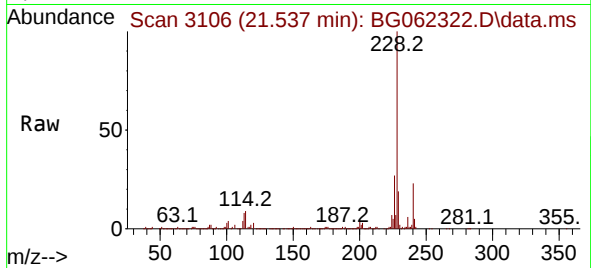
Tgt Ion:	252	Resp:	122690
Ion Ratio	Lower	Upper	
252	100		
254	64.9	51.1	76.7
126	8.4	6.9	10.3





#85
Benzo(a)anthracene
Concen: 14.226 ng/ul
RT: 21.537 min Scan# 3107
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



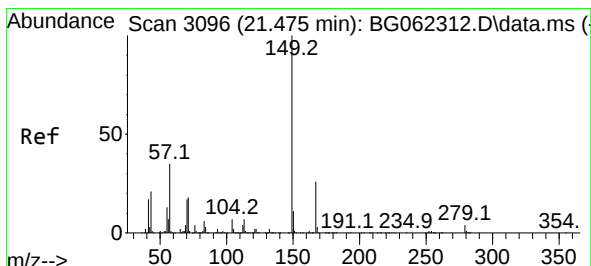
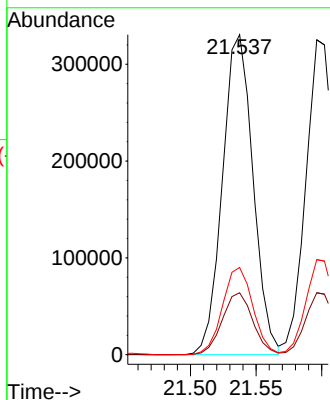
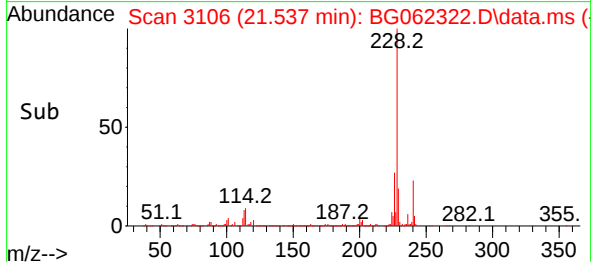
Tgt Ion:228 Resp: 535392
Ion Ratio Lower Upper
228 100
229 19.4 16.0 24.0
226 27.3 21.6 32.4

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Supervised By :mohammad ahmed 08/12/2024

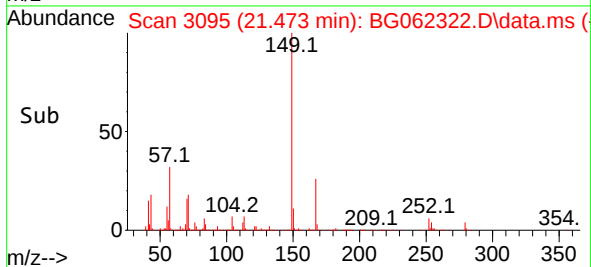
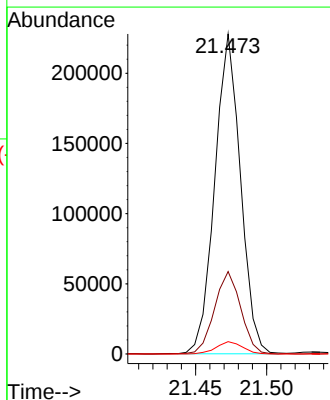
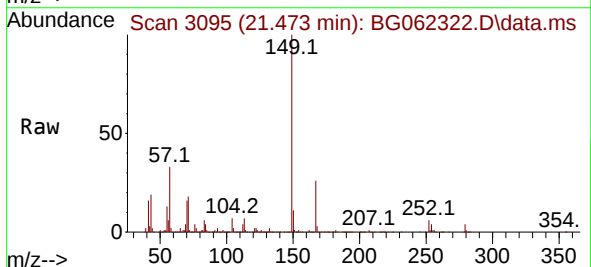
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Supervised By :mohammad
ahmed

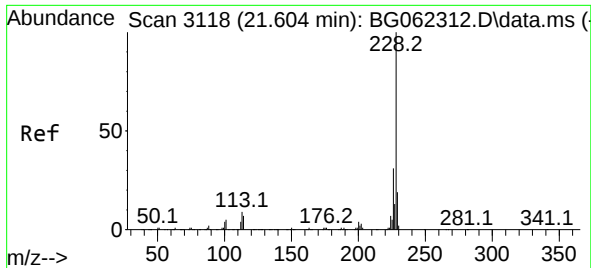
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#86
Bis(2-ethylhexyl)phthalate
Concen: 14.592 ng/ul
RT: 21.473 min Scan# 3095
Delta R.T. -0.008 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

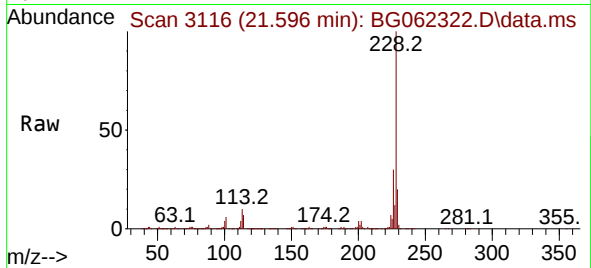
Tgt Ion:149 Resp: 285889
Ion Ratio Lower Upper
149 100
167 25.7 19.9 29.9
279 3.8 3.2 4.8





#87
Chrysene
Concen: 14.281 ng/u1
RT: 21.596 min Scan# 3118
Delta R.T. -0.014 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



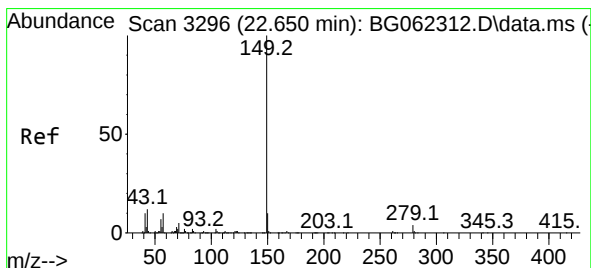
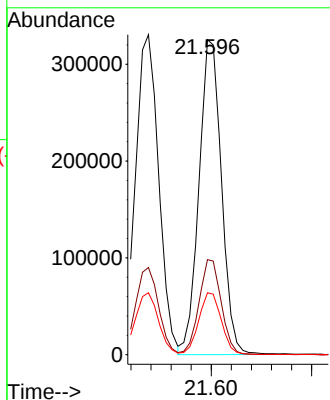
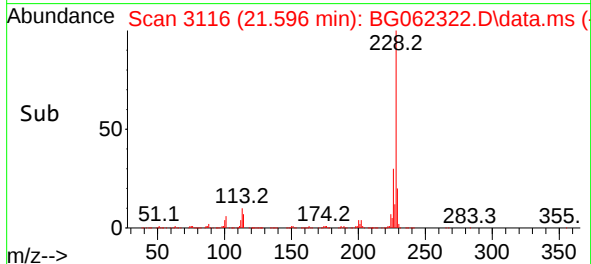
Tgt Ion:228 Resp: 507375
Ion Ratio Lower Upper
228 100
226 30.2 24.6 37.0
229 19.7 15.7 23.5

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Supervised By :mohammad ahmed 08/12/2024

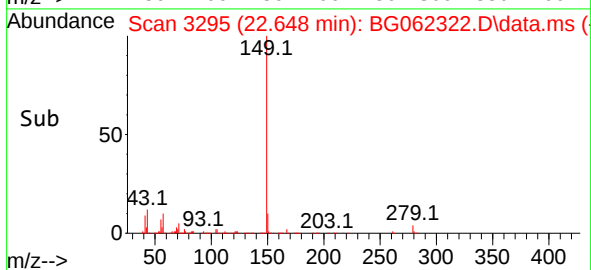
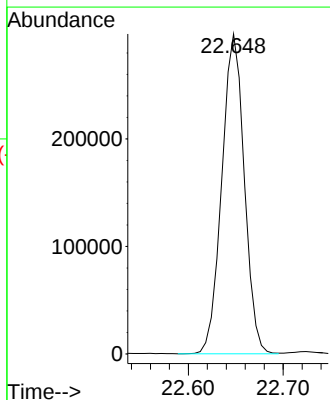
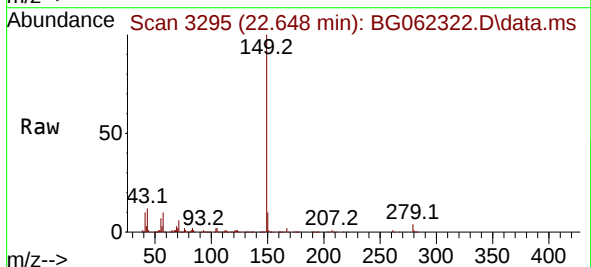
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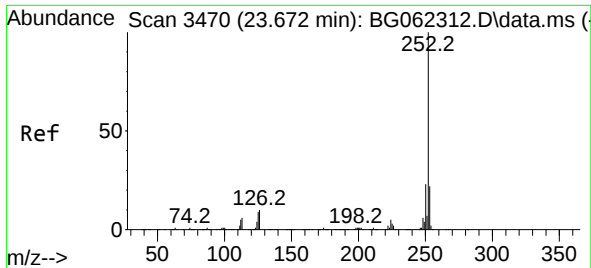
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#89
Di-n-octyl phthalate
Concen: 14.524 ng/u1
RT: 22.648 min Scan# 3295
Delta R.T. -0.014 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

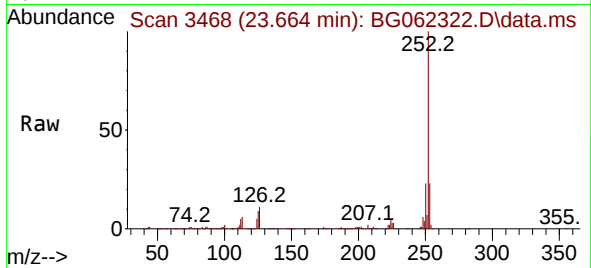
Tgt Ion:149 Resp: 490555





#90
Benzo(b)fluoranthene
Concen: 14.310 ng/ul
RT: 23.664 min Scan# 3470
Delta R.T. -0.014 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Instrument :
BNA_G
ClientSampleId :
E05W7MS



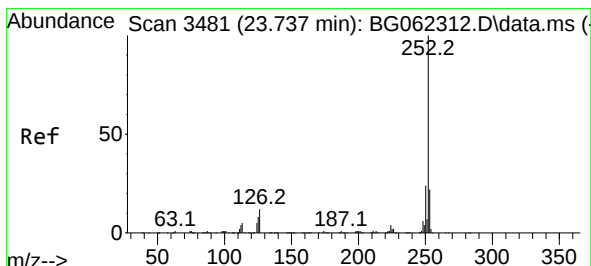
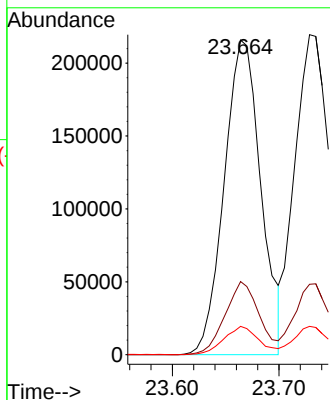
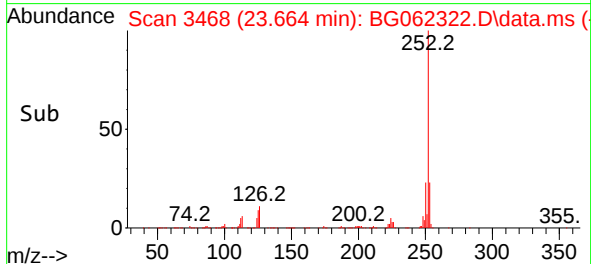
Tgt Ion:252 Resp: 516094
Ion Ratio Lower Upper
252 100
253 23.2 17.7 26.5
125 9.0 7.3 10.9

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Supervised By :mohammad ahmed 08/12/2024

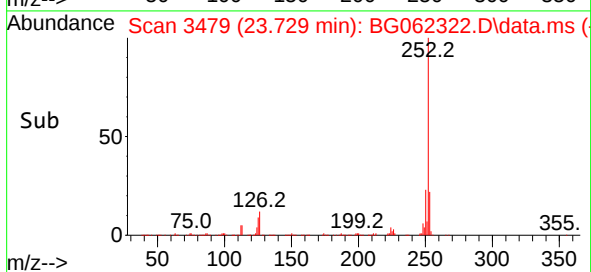
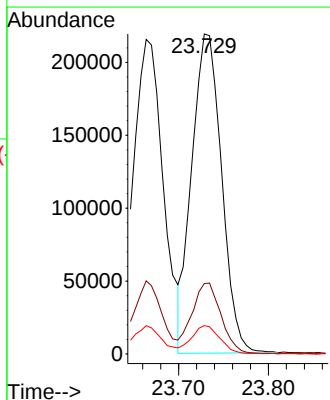
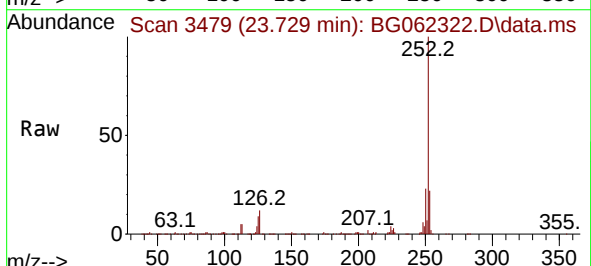
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Supervised By :mohammad
ahmed

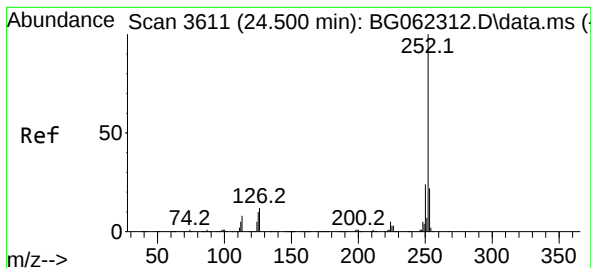
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#91
Benzo(k)fluoranthene
Concen: 13.778 ng/ul
RT: 23.729 min Scan# 3479
Delta R.T. -0.014 min
Lab File: BG062322.D
Acq: 8 Aug 2024 6:35

Tgt Ion:252 Resp: 505536
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.9 6.8 10.2





#93

Benzo(a)pyrene

Concen: 13.395 ng/ul

RT: 24.498 min Scan# 3611

Delta R.T. -0.014 min

Lab File: BG062322.D

Acq: 8 Aug 2024 6:35

Instrument :

BNA_G

ClientSampleId :

E05W7MS

Tgt Ion:252 Resp: 457118
 Ion Ratio Lower Upper
 252 100
 253 20.9 17.2 25.8
 125 9.4 7.6 11.4

Manual Integrations

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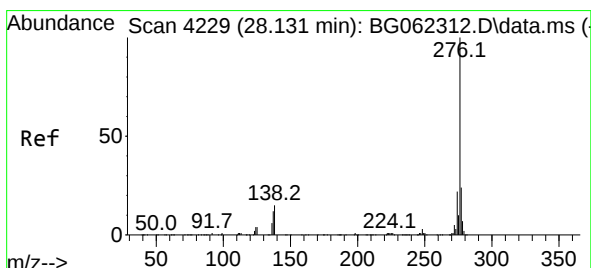
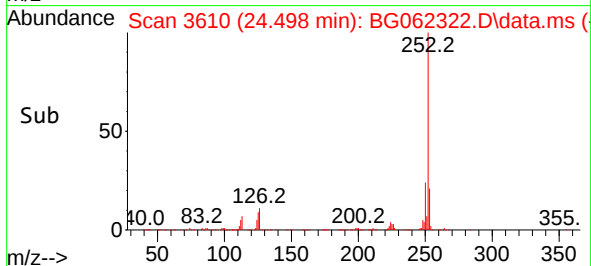
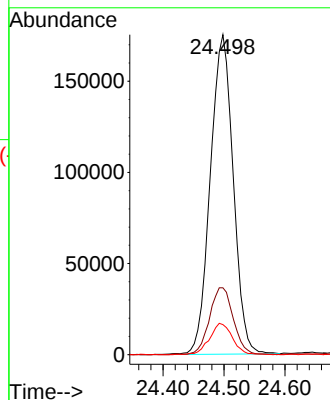
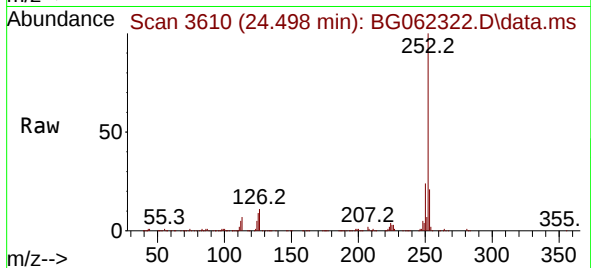
Reviewed By :Yogesh Patel 08/09/2024

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ahmed

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#94

Indeno(1,2,3-cd)pyrene

Concen: 14.072 ng/ul

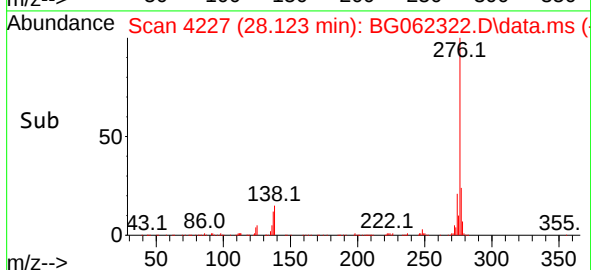
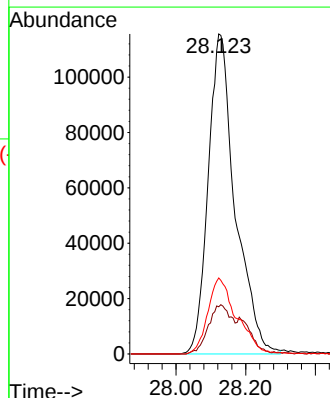
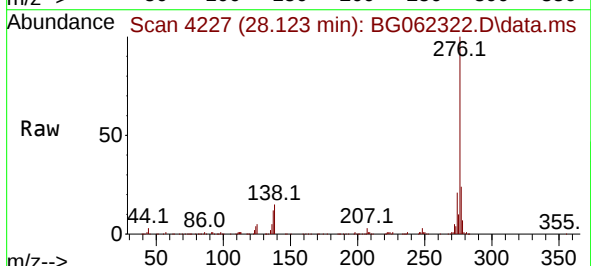
RT: 28.123 min Scan# 4227

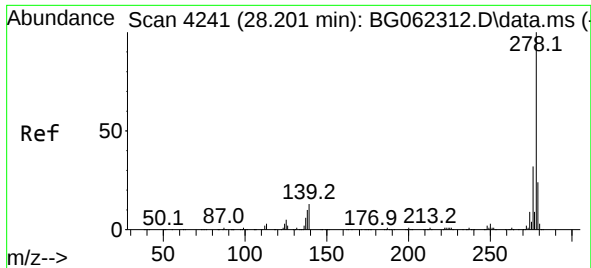
Delta R.T. -0.026 min

Lab File: BG062322.D

Acq: 8 Aug 2024 6:35

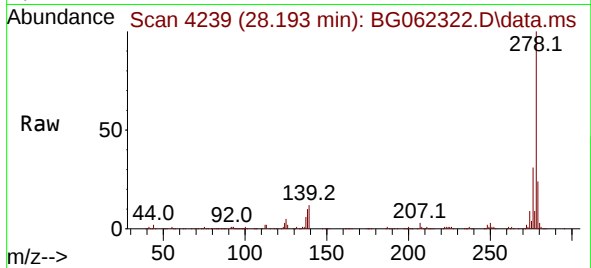
Tgt Ion:276 Resp: 622308
 Ion Ratio Lower Upper
 276 100
 138 14.7 12.4 18.6
 277 23.8 18.5 27.7





#95
 Dibenzo(a,h)anthracene
 Concen: 14.051 ng/ul
 RT: 28.193 min Scan# 41
 Delta R.T. -0.020 min
 Lab File: BG062322.D
 Acq: 8 Aug 2024 6:35

Instrument :
 BNA_G
 ClientSampleId :
 E05W7MS



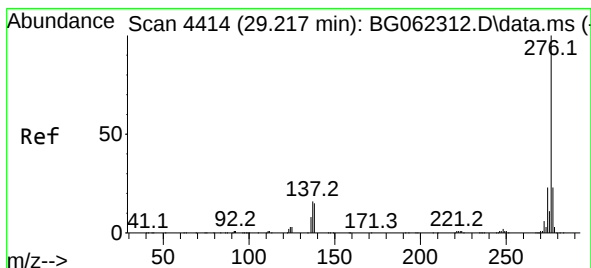
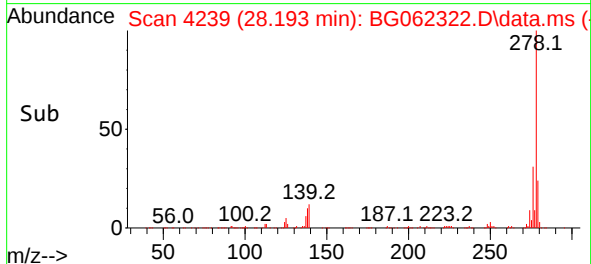
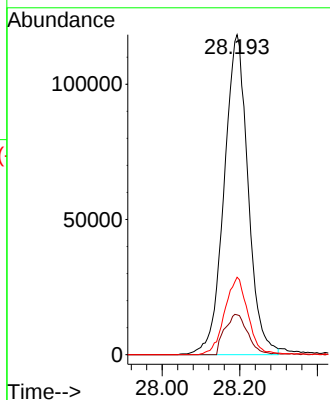
Tgt Ion:278 Resp: 507538
 Ion Ratio Lower Upper
 278 100
 139 12.5 10.4 15.6
 279 24.2 19.6 29.4

Manual Integrations
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 Supervised By :mohammad ahmed 08/12/2024

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 ahmed

08/12/2024



#96
 Benzo(g,h,i)perylene
 Concen: 13.908 ng/ul
 RT: 29.203 min Scan# 4411
 Delta R.T. -0.026 min
 Lab File: BG062322.D
 Acq: 8 Aug 2024 6:35

Tgt Ion:276 Resp: 467058
 Ion Ratio Lower Upper
 276 100
 138 15.7 13.7 20.5
 277 23.8 17.9 26.9

