

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090624\
 Data File : BG062683.D
 Acq On : 6 Sep 2024 16:22
 Operator : MA/JU
 Sample : P3857-04MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 WC-C2-COMPMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Sep 06 17:31:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 31 02:36:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	84579	20.000	ng	0.00
21) Naphthalene-d8	10.702	136	344103	20.000	ng	-0.01
39) Acenaphthene-d10	14.533	164	261494	20.000	ng	-0.01
64) Phenanthrene-d10	17.283	188	635719	20.000	ng	0.00
76) Chrysene-d12	21.525	240	634972	20.000	ng	0.00
86) Perylene-d12	24.592	264	753696	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.490	112	439286	89.777	ng	-0.01
7) Phenol-d6	7.077	99	632837	89.526	ng	-0.01
23) Nitrobenzene-d5	9.063	82	393844	61.641	ng	-0.01
42) 2,4,6-Tribromophenol	16.025	330	388176	105.481	ng	0.00
45) 2-Fluorobiphenyl	13.158	172	1004830	62.243	ng	-0.01
79) Terphenyl-d14	19.897	244	1962017	61.268	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.393	88	79070	38.790	ng	98
3) Pyridine	3.787	79	214682	36.553	ng	98
4) n-Nitrosodimethylamine	3.704	42	123437	43.231	ng	95
6) Aniline	7.235	93	246534	37.330	ng	97
8) 2-Chlorophenol	7.476	128	249961	47.582	ng	97
9) Benzaldehyde	7.047	77	67263	16.358	ng	93
10) Phenol	7.106	94	330793	46.225	ng	95
11) bis(2-Chloroethyl)ether	7.330	93	231205	42.199	ng	98
12) 1,3-Dichlorobenzene	7.800	146	252945	43.877	ng	96
13) 1,4-Dichlorobenzene	7.946	146	258996	43.655	ng	97
14) 1,2-Dichlorobenzene	8.264	146	252224	43.251	ng	97
15) Benzyl Alcohol	8.146	79	242250	46.318	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.428	45	427677	40.957	ng	100
17) 2-Methylphenol	8.352	107	223405	44.787	ng	97
18) Hexachloroethane	8.986	117	96887	43.554	ng	91
19) n-Nitroso-di-n-propyla...	8.710	70	206901	37.145	ng	99
20) 3+4-Methylphenols	8.675	107	310157	42.146	ng	95
22) Acetophenone	8.728	105	381477	41.094	ng	# 98
24) Nitrobenzene	9.104	77	301588	44.394	ng	100
25) Isophorone	9.627	82	566050	40.359	ng	98
26) 2-Nitrophenol	9.815	139	135000	52.593	ng	99
27) 2,4-Dimethylphenol	9.879	122	212935	56.615	ng	99
28) bis(2-Chloroethoxy)met...	10.109	93	327815	43.662	ng	99
29) 2,4-Dichlorophenol	10.349	162	273024	51.918	ng	99
30) 1,2,4-Trichlorobenzene	10.567	180	288443	46.270	ng	98
31) Naphthalene	10.755	128	790089	46.324	ng	99
32) Benzoic acid	10.020	122	162840	40.256	ng	97
33) 4-Chloroaniline	10.855	127	121451	18.095	ng	97
34) Hexachlorobutadiene	11.043	225	212808	48.876	ng	98
35) Caprolactam	11.630	113	85490m	42.170	ng	
36) 4-Chloro-3-methylphenol	11.983	107	289988	45.717	ng	99
37) 2-Methylnaphthalene	12.359	142	590742	44.656	ng	97
38) 1-Methylnaphthalene	12.576	142	554514	41.746	ng	100
40) 1,2,4,5-Tetrachloroben...	12.729	216	390826	49.698	ng	99
41) Hexachlorocyclopentadiene	12.711	237	437865	195.152	ng	96
43) 2,4,6-Trichlorophenol	12.964	196	263798	52.915	ng	99

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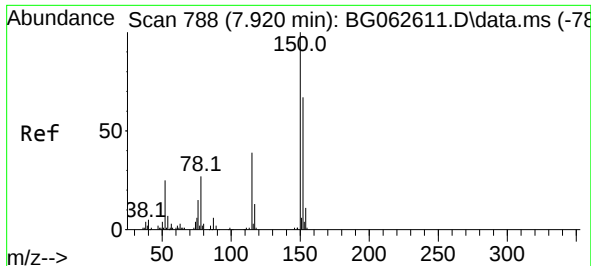
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Reviewed By :Yogesh
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Quant Time: Sep 06 17:31:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
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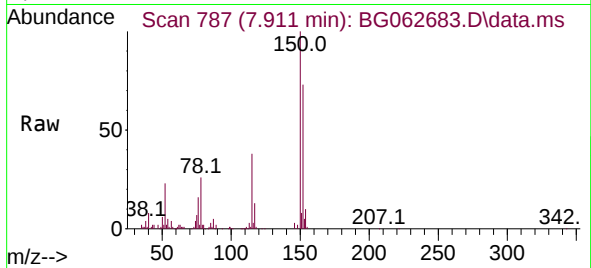
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.040	196	289711	51.315	ng	99
46) 1,1'-Biphenyl	13.369	154	812532	46.576	ng	99
47) 2-Chloronaphthalene	13.411	162	654762	46.310	ng	100
48) 2-Nitroaniline	13.610	65	200157	53.825	ng	96
49) Acenaphthylene	14.257	152	1046377	49.976	ng	98
50) Dimethylphthalate	13.992	163	870540	45.528	ng	99
51) 2,6-Dinitrotoluene	14.110	165	180806	49.992	ng	94
52) Acenaphthene	14.603	154	630280	48.154	ng	97
53) 3-Nitroaniline	14.439	138	114161	32.621	ng	97
54) 2,4-Dinitrophenol	14.644	184	253127	124.714	ng	97
55) Dibenzofuran	14.932	168	1080182	48.122	ng	97
56) 4-Nitrophenol	14.756	139	311740	105.111	ng	96
57) 2,4-Dinitrotoluene	14.897	165	262385	53.171	ng	98
58) Fluorene	15.585	166	822911	46.713	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.162	232	287236	53.706	ng	96
60) Diethylphthalate	15.355	149	849484	44.824	ng	99
61) 4-Chlorophenyl-phenyle...	15.579	204	478914	47.356	ng	97
62) 4-Nitroaniline	15.602	138	189080	49.001	ng	98
63) Azobenzene	15.872	77	863962	48.549	ng	97
65) 4,6-Dinitro-2-methylph...	15.661	198	168612	59.433	ng	98
66) n-Nitrosodiphenylamine	15.790	169	760025	49.726	ng	100
67) 4-Bromophenyl-phenylether	16.472	248	336250	51.249	ng	96
68) Hexachlorobenzene	16.589	284	390055	50.199	ng	97
69) Atrazine	16.742	200	327042	62.998	ng	98
70) Pentachlorophenol	16.930	266	497899	100.046	ng	99
71) Phenanthrene	17.324	178	1545868	52.097	ng	99
72) Anthracene	17.412	178	1499192	51.387	ng	99
73) Carbazole	17.682	167	1250029	46.608	ng	99
74) Di-n-butylphthalate	18.246	149	1462321	48.346	ng	100
75) Fluoranthene	19.333	202	1874964	49.961	ng	98
77) Benzidine	19.515	184	750292	65.558	ng	99
78) Pyrene	19.697	202	1935827	47.960	ng	98
80) Butylbenzylphthalate	20.590	149	619863	52.284	ng	97
81) Benzo(a)anthracene	21.507	228	1974538	49.303	ng	99
82) 3,3'-Dichlorobenzidine	21.425	252	365653	28.027	ng	98
83) Chrysene	21.572	228	1872509	48.812	ng	98
84) Bis(2-ethylhexyl)phtha...	21.425	149	909588	50.501	ng	97
85) Di-n-octyl phthalate	22.588	149	1591541	50.467	ng	99
87) Indeno(1,2,3-cd)pyrene	28.058	276	2471977	51.149	ng	97
88) Benzo(b)fluoranthene	23.628	252	2008814	48.254	ng	98
89) Benzo(k)fluoranthene	23.687	252	1942386	47.699	ng	99
90) Benzo(a)pyrene	24.451	252	1891885	51.442	ng	99
91) Dibenzo(a,h)anthracene	28.111	278	2004618	50.352	ng	97
92) Benzo(g,h,i)perylene	29.139	276	1851478	46.120	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.911 min Scan# 7
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

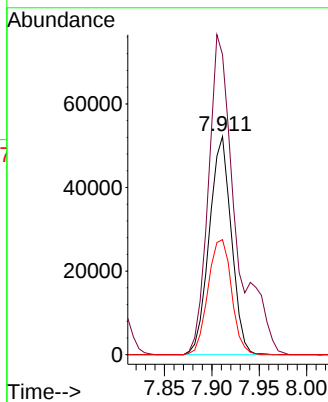
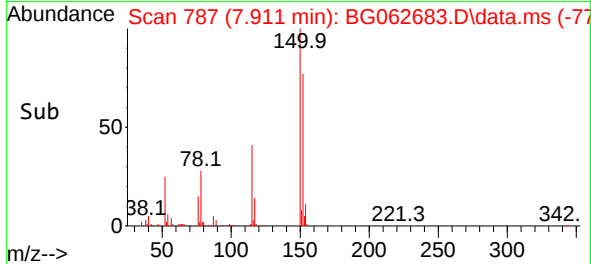
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:152 Resp: 84579
Ion Ratio Lower Upper
152 100
150 137.4 119.9 179.9
115 52.7 46.6 69.8

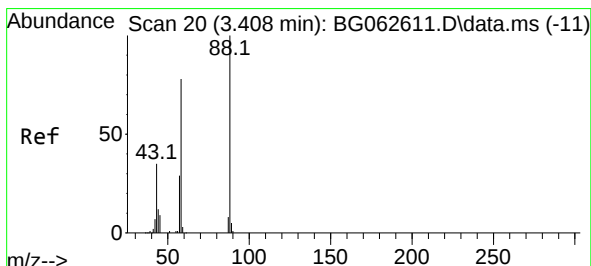
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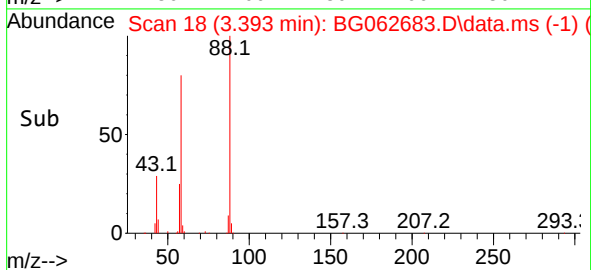
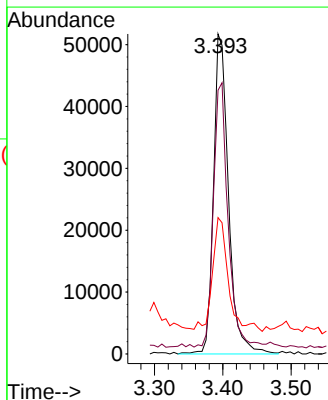
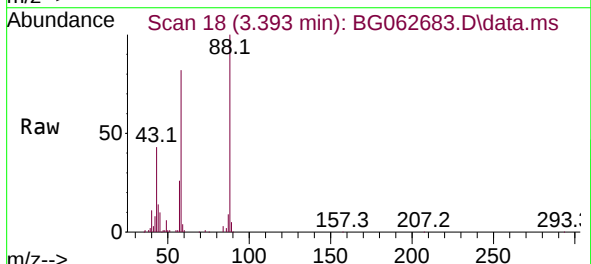
09/07/2024
Supervised By :mohammad
ahmed

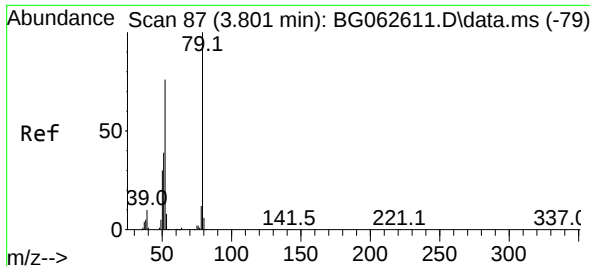
09/07/2024



#2
1,4-Dioxane
Concen: 38.790 ng
RT: 3.393 min Scan# 18
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

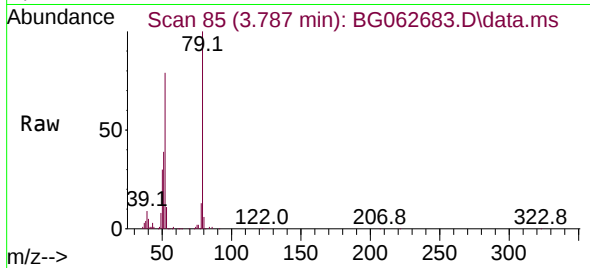
Tgt Ion: 88 Resp: 79070
Ion Ratio Lower Upper
88 100
58 80.3 62.3 93.5
43 34.5 27.5 41.3





#3
Pyridine
Concen: 36.553 ng
RT: 3.787 min Scan# 81
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

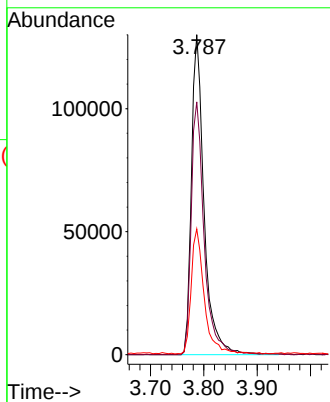
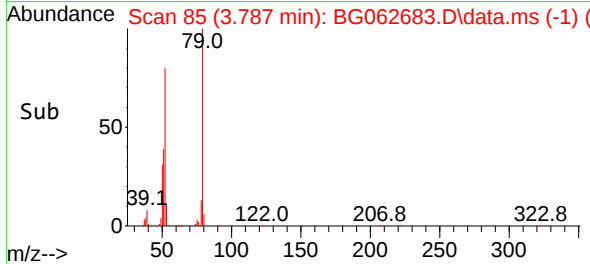
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion: 79 Resp: 21468
Ion Ratio Lower Upper
79 100
52 79.0 60.9 91.3
51 39.3 31.5 47.3

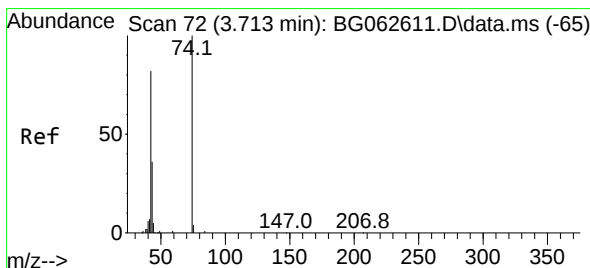
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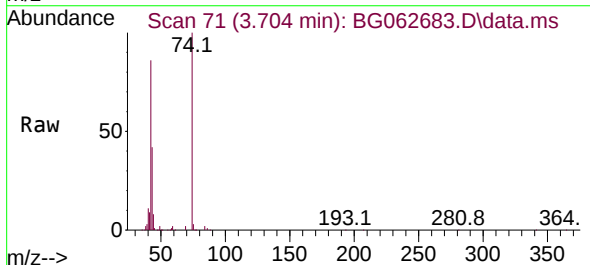


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ahmed

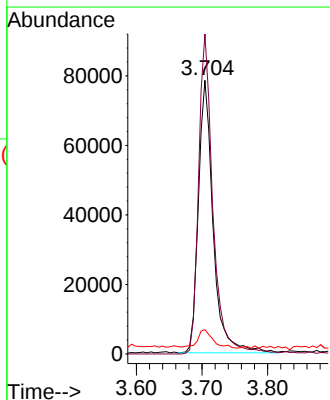
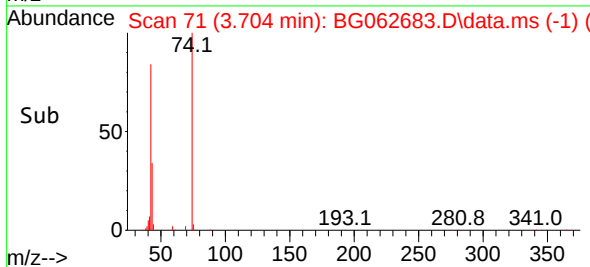
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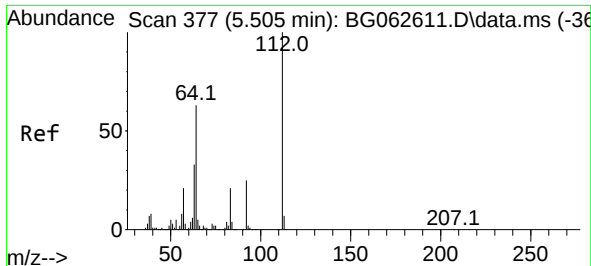


#4
n-Nitrosodimethylamine
Concen: 43.231 ng
RT: 3.704 min Scan# 71
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



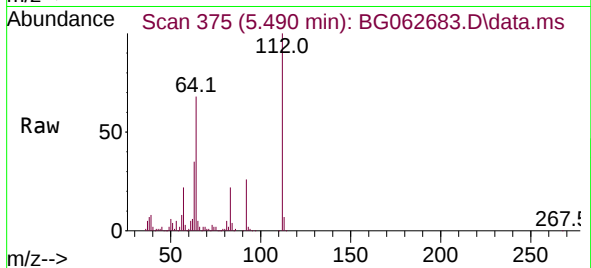
Tgt Ion: 42 Resp: 123437
Ion Ratio Lower Upper
42 100
74 117.0 98.0 147.0
44 8.9 7.4 11.2





#5
2-Fluorophenol
Concen: 89.777 ng
RT: 5.490 min Scan# 31
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

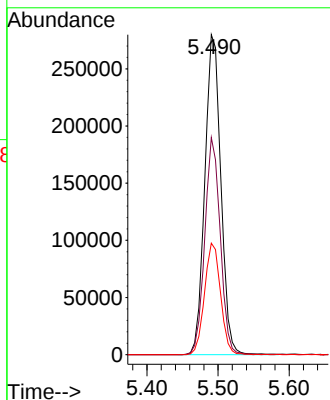
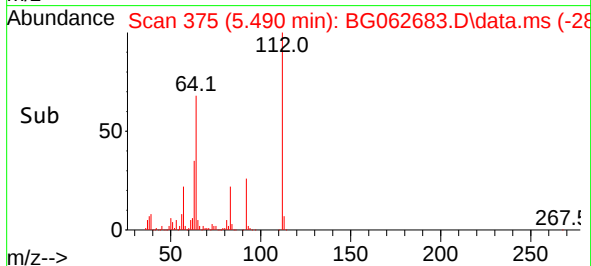
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion: 112 Resp: 439280
Ion Ratio Lower Upper
112 100
64 67.8 50.2 75.2
63 34.9 26.6 39.8

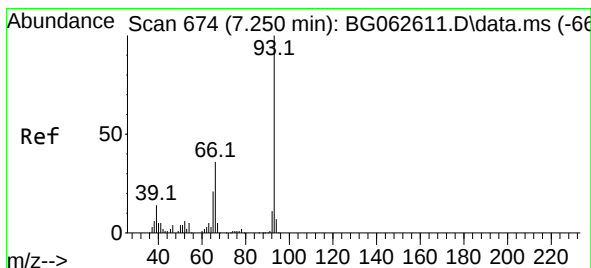
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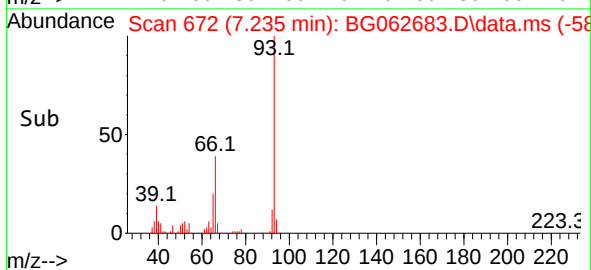
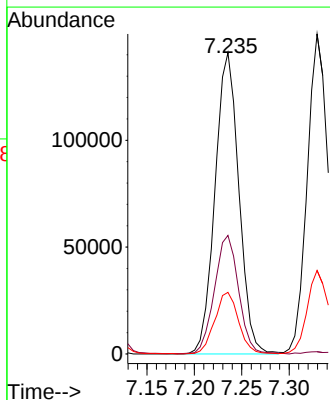
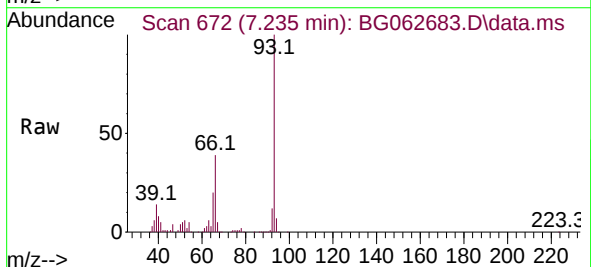
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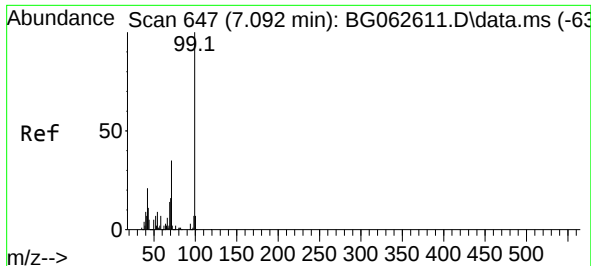
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#6
Aniline
Concen: 37.330 ng
RT: 7.235 min Scan# 672
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion: 93 Resp: 246534
Ion Ratio Lower Upper
93 100
66 39.4 29.1 43.7
65 20.4 16.6 25.0





#7

Phenol-d6

Concen: 89.526 ng

RT: 7.077 min Scan# 647

Delta R.T. -0.015 min

Lab File: BG062683.D

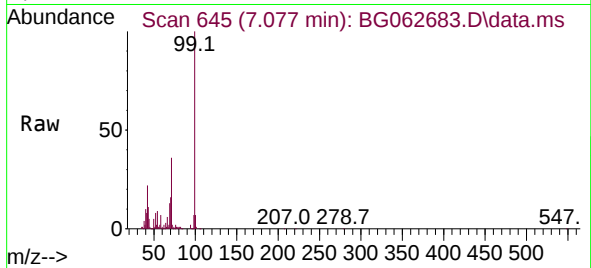
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Instrument :

BNA_G

ClientSampleId :

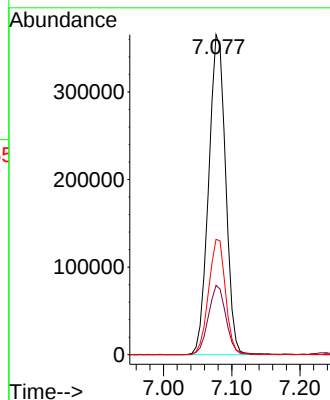
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Tgt Ion:	99	Ratio	100	Lower	Upper
42	21.7	16.9	25.3		
71	36.1	27.9	41.9		

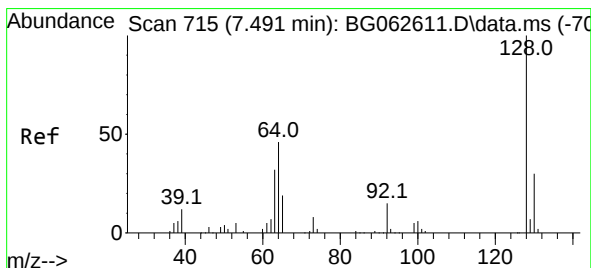
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ahmed

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#8

2-Chlorophenol

Concen: 47.582 ng

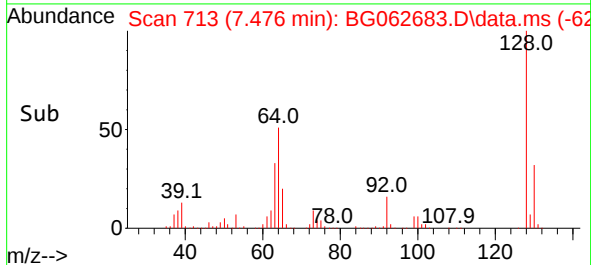
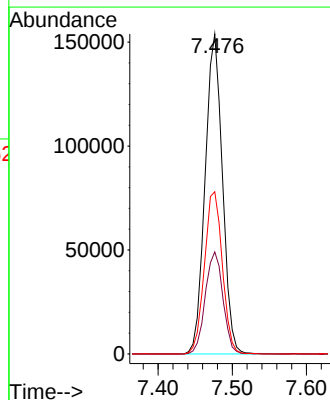
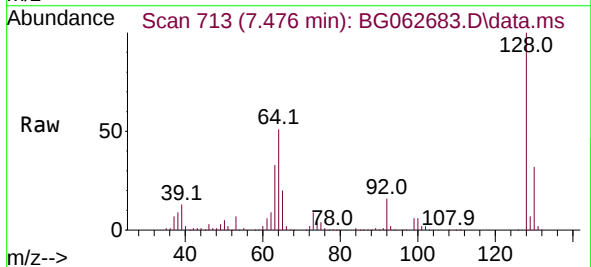
RT: 7.476 min Scan# 713

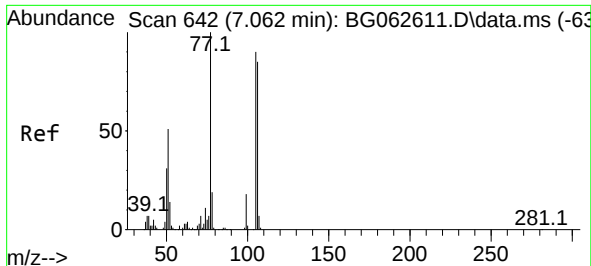
Delta R.T. -0.015 min

Lab File: BG062683.D

Acq: 6 Sep 2024 16:22

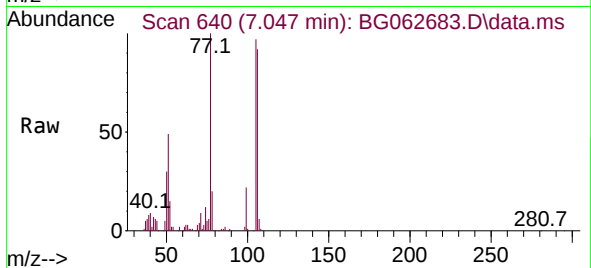
Tgt Ion:	128	Ratio	100	Lower	Upper
130	31.9	10.0	50.0		
64	50.7	28.8	68.8		





#9
Benzaldehyde
Concen: 16.358 ng
RT: 7.047 min Scan# 642
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

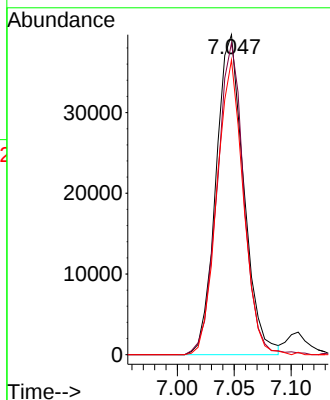
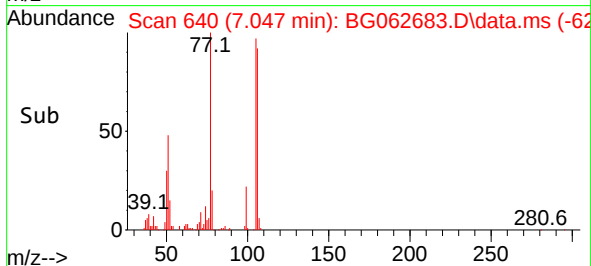
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion: 77 Resp: 6726
Ion Ratio Lower Upper
77 100
105 97.4 70.2 110.2
106 92.1 65.4 105.4

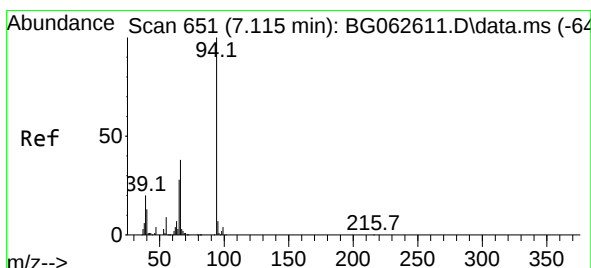
Manual Integrations
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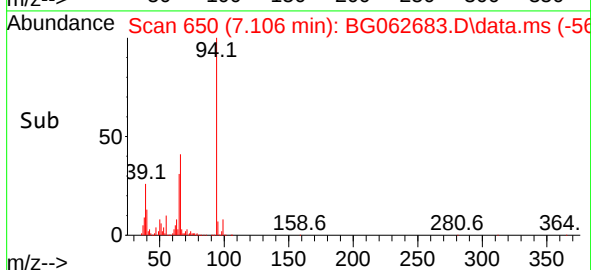
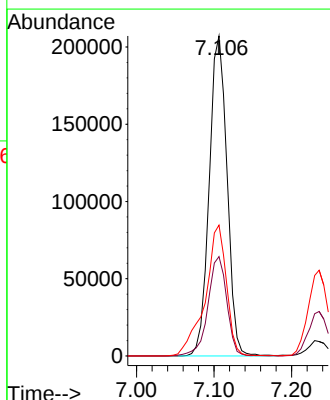
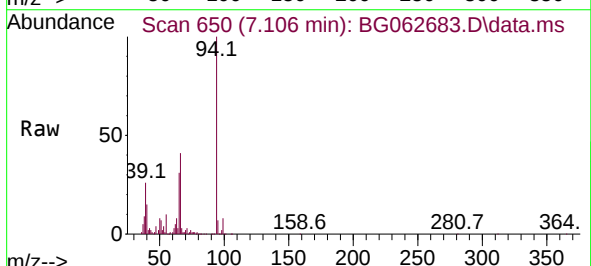
09/07/2024
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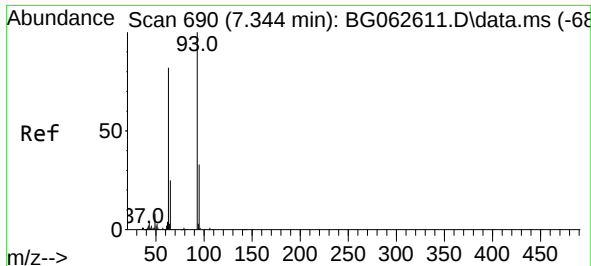
09/07/2024



#10
Phenol
Concen: 46.225 ng
RT: 7.106 min Scan# 650
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

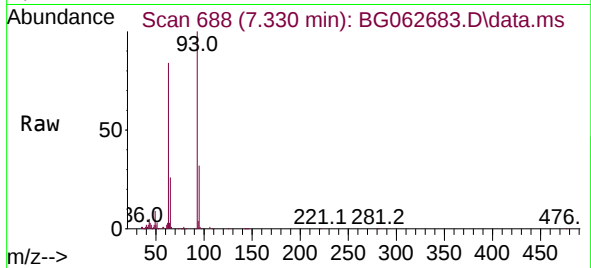
Tgt Ion: 94 Resp: 330793
Ion Ratio Lower Upper
94 100
65 31.0 8.6 48.6
66 40.9 18.2 58.2





#11
bis(2-Chloroethyl)ether
Concen: 42.199 ng
RT: 7.330 min Scan# 61
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

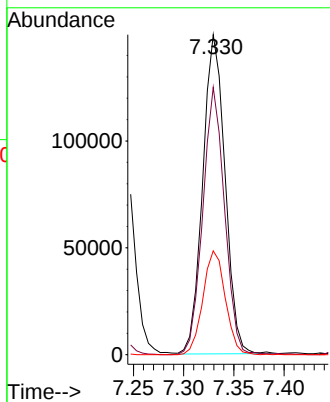
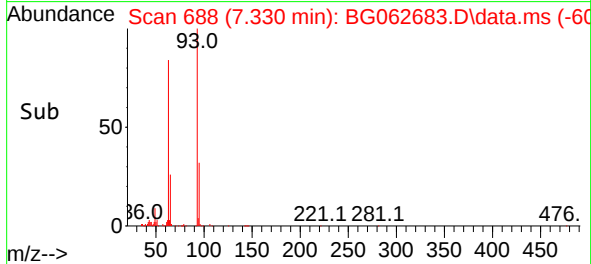
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion: 93 Resp: 231208
Ion Ratio Lower Upper
93 100
63 83.6 61.9 101.9
95 32.5 12.9 52.9

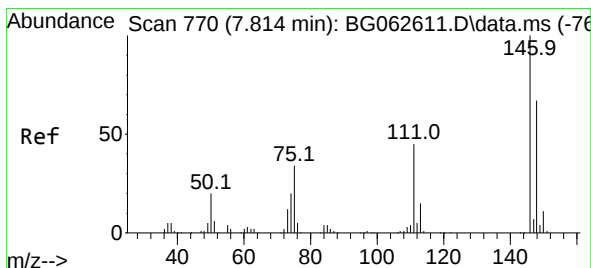
Manual Integrations
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Reviewed By :Yogesh
Patel

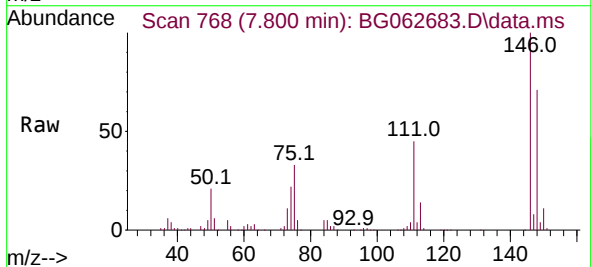


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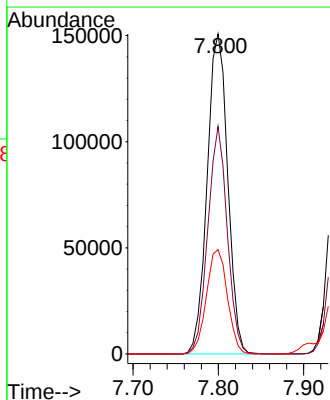
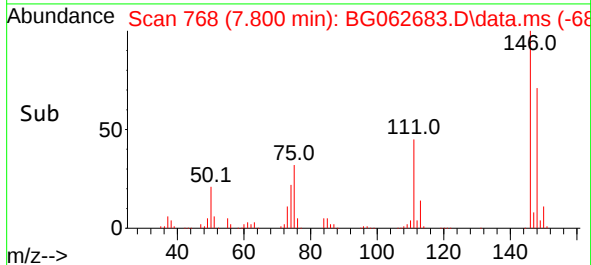
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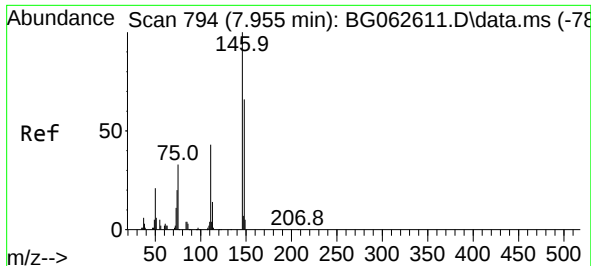


#12
1,3-Dichlorobenzene
Concen: 43.877 ng
RT: 7.800 min Scan# 768
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



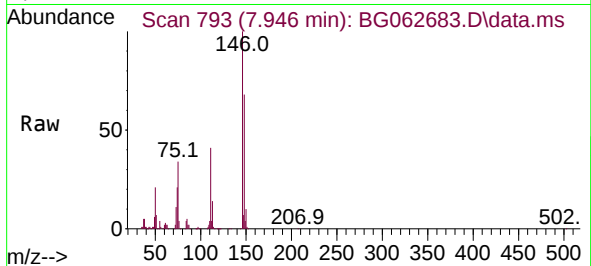
Tgt Ion:146 Resp: 252945
Ion Ratio Lower Upper
146 100
148 71.1 53.9 80.9
75 32.6 27.0 40.4





#13
1,4-Dichlorobenzene
Concen: 43.655 ng
RT: 7.946 min Scan# 794
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

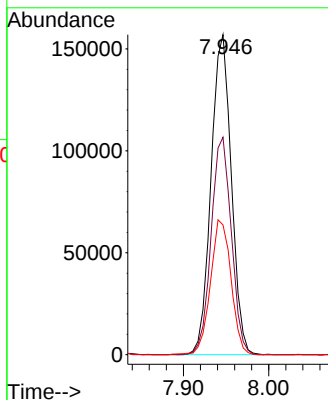
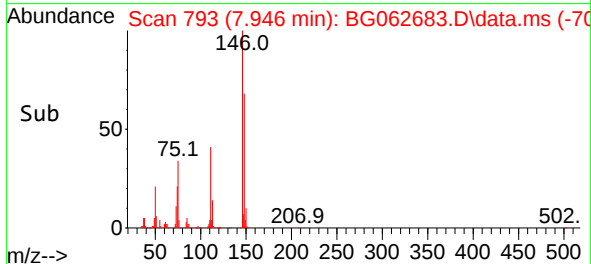
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:146 Resp: 258990
Ion Ratio Lower Upper
146 100
148 67.9 53.0 79.6
111 40.6 34.9 52.3

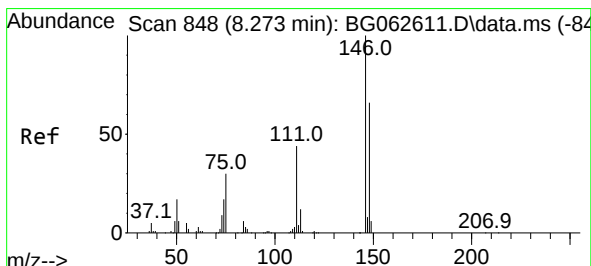
Manual Integrations
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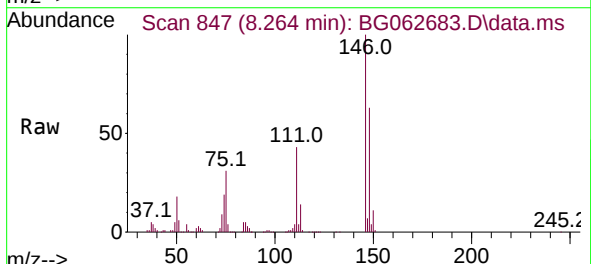


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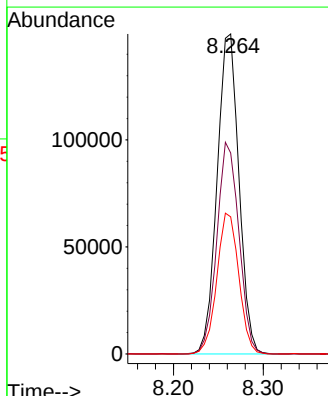
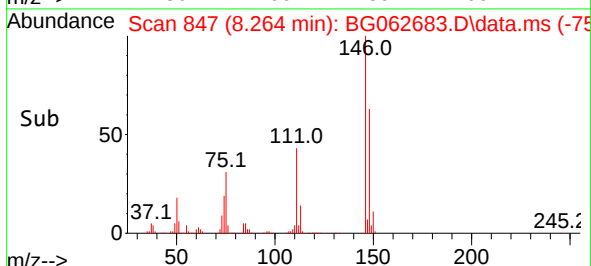
09/07/2024

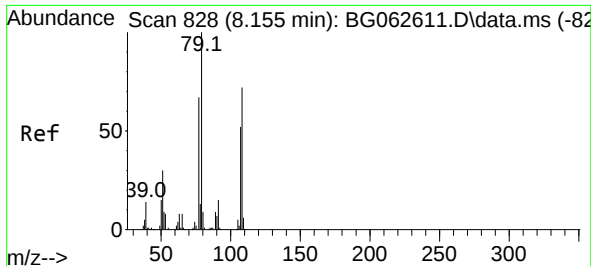


#14
1,2-Dichlorobenzene
Concen: 43.251 ng
RT: 8.264 min Scan# 847
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



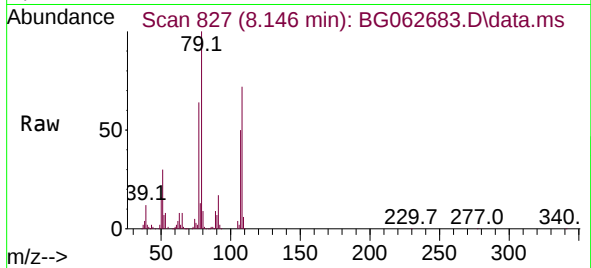
Tgt Ion:146 Resp: 252224
Ion Ratio Lower Upper
146 100
148 62.8 52.5 78.7
111 42.8 35.5 53.3





#15
Benzyl Alcohol
Concen: 46.318 ng
RT: 8.146 min Scan# 81
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

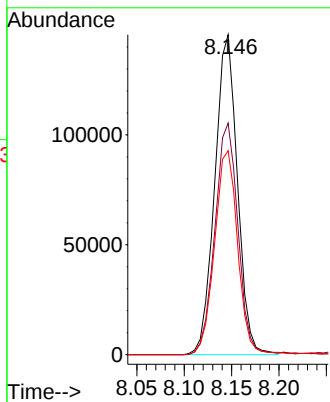
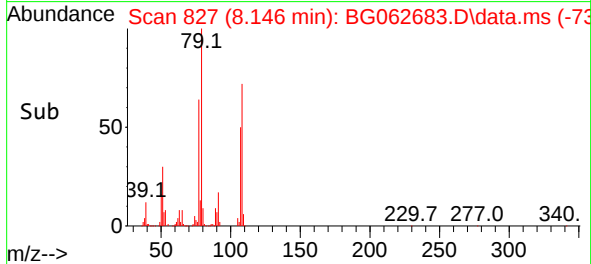
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion: 79 Resp: 242250
Ion Ratio Lower Upper
79 100
108 72.4 57.9 86.9
77 63.8 53.4 80.2

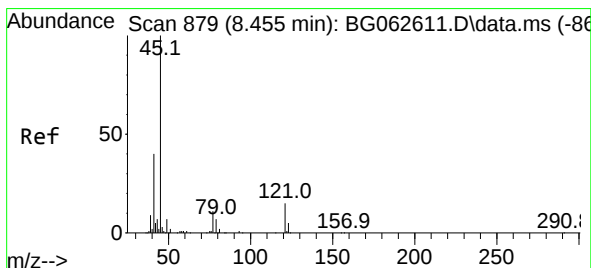
Manual Integrations
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Patel

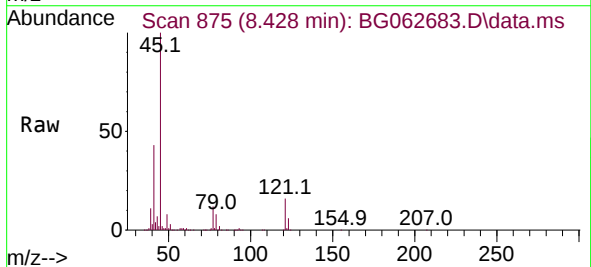


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Supervised By :mohammad
ahmed

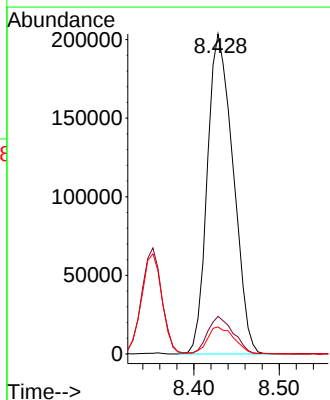
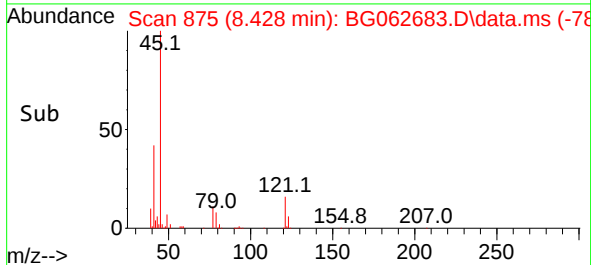
09/07/2024

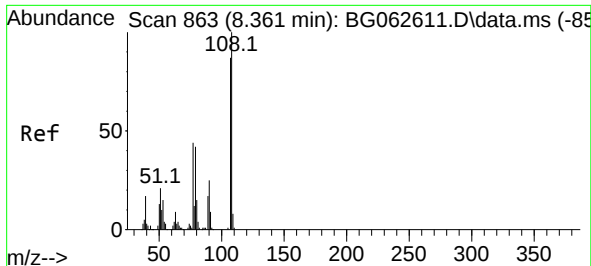


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.957 ng
RT: 8.428 min Scan# 875
Delta R.T. -0.027 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



Tgt Ion: 45 Resp: 427677
Ion Ratio Lower Upper
45 100
77 11.8 0.0 31.7
79 8.5 0.0 28.3





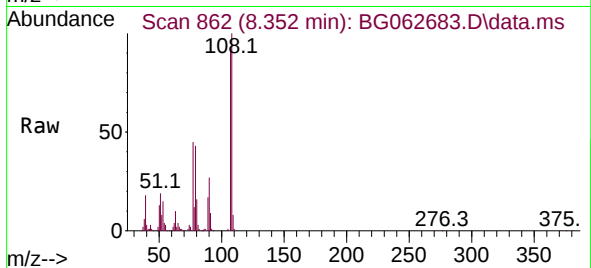
#17
2-Methylphenol
Concen: 44.787 ng
RT: 8.352 min Scan# 80
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

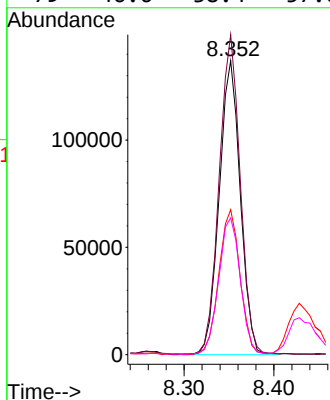
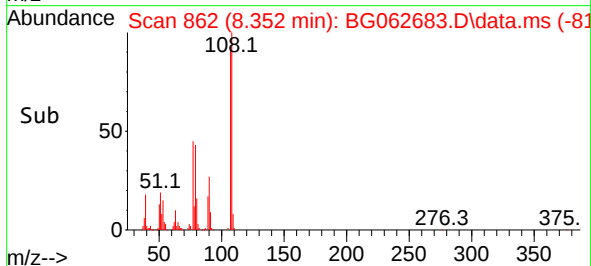
WC-C2-COMPMS



Tgt Ion:107 Resp: 22340
Ion Ratio Lower Upper
107 100
108 108.9 91.5 137.3
77 49.3 40.0 60.0
79 46.6 38.4 57.6

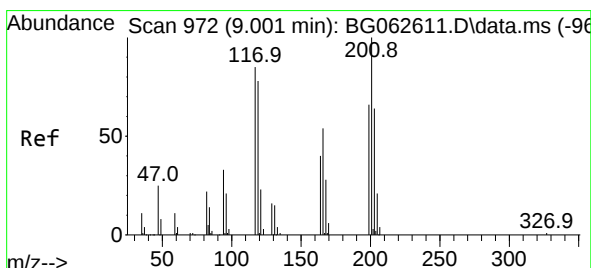
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Patel



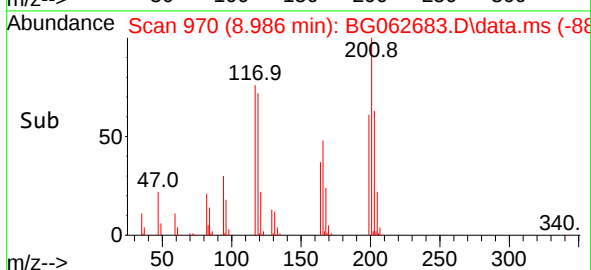
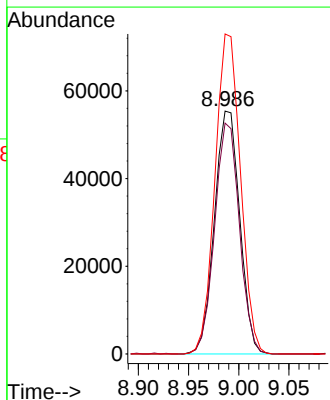
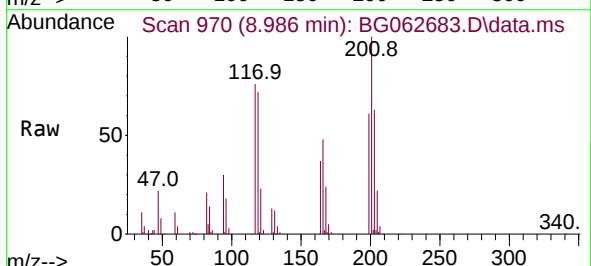
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Supervised By :mohammad
ahmed

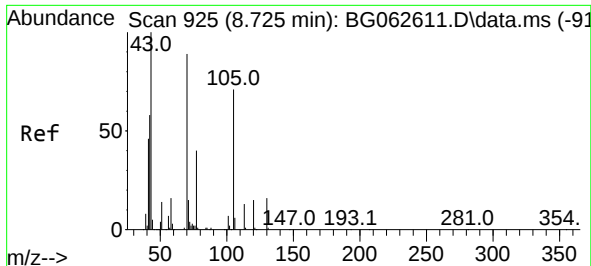
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#18
Hexachloroethane
Concen: 43.554 ng
RT: 8.986 min Scan# 970
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

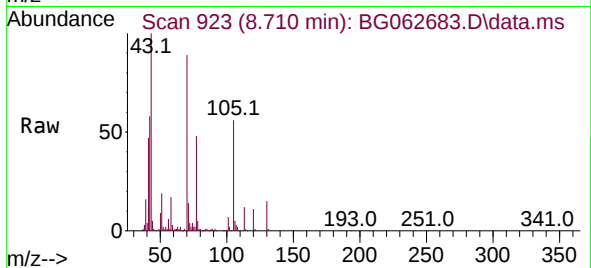
Tgt Ion:117 Resp: 96887
Ion Ratio Lower Upper
117 100
119 95.1 73.4 110.0
201 131.7 93.9 140.9





#19
n-Nitroso-di-n-propylamine
Concen: 37.145 ng
RT: 8.710 min Scan# 917
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

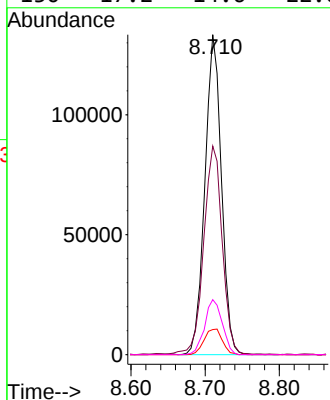
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion: 70 Resp: 20690
Ion Ratio Lower Upper
70 100
42 65.2 52.3 78.5
101 7.9 6.6 9.8
130 17.2 14.6 22.0

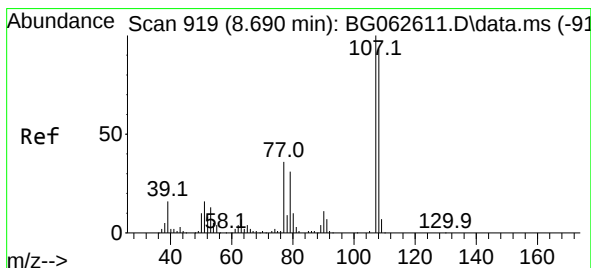
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



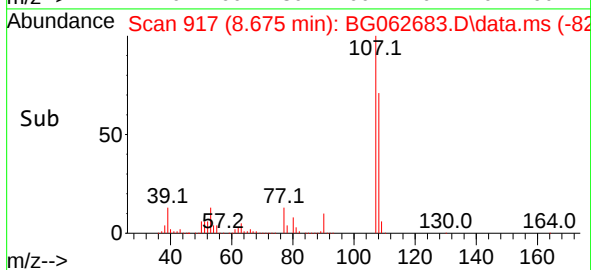
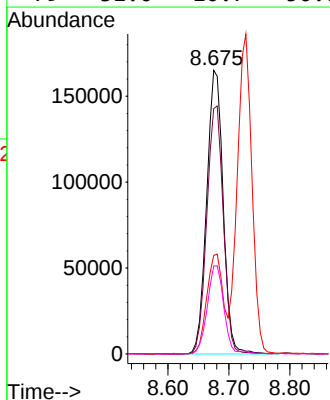
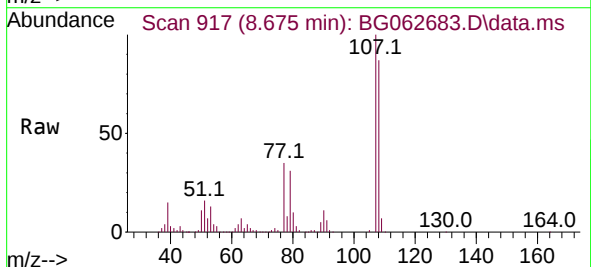
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ahmed

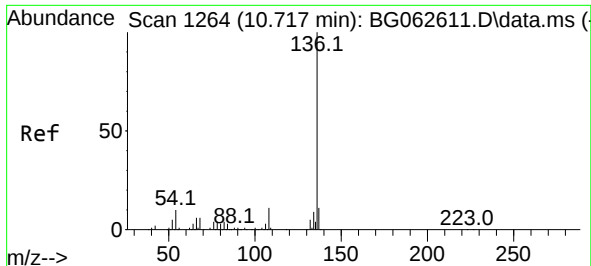
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#20
3+4-Methylphenols
Concen: 42.146 ng
RT: 8.675 min Scan# 917
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:107 Resp: 310157
Ion Ratio Lower Upper
107 100
108 86.5 72.7 112.7
77 34.7 16.5 56.5
79 31.0 10.7 50.7





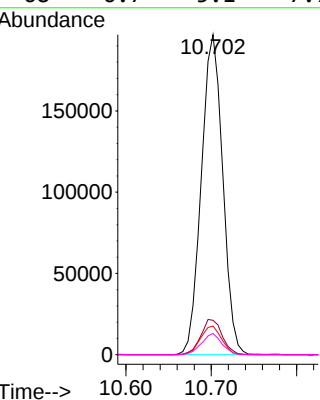
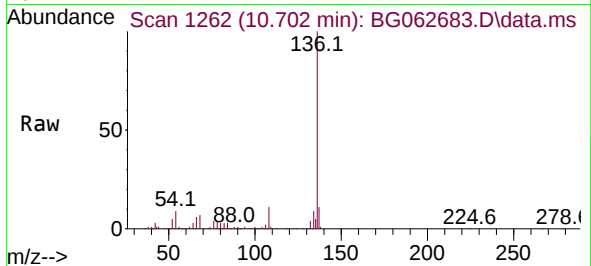
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.702 min Scan# 1262
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS

Tgt Ion:136 Resp: 34410
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.4
54 8.9 7.8 11.6
68 6.7 5.1 7.7

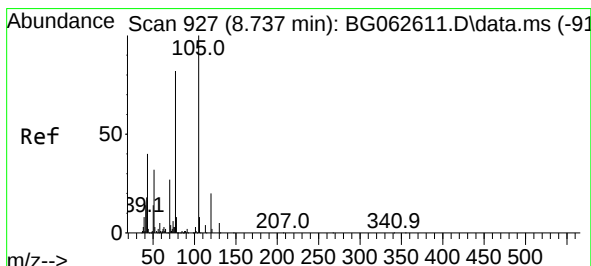
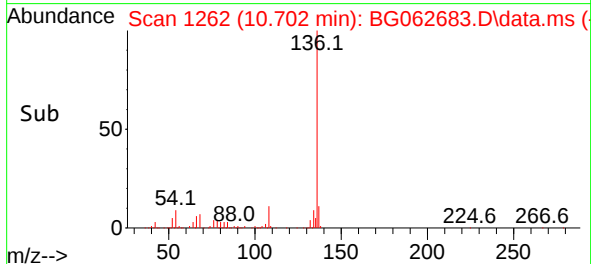
Manual Integrations
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Patel



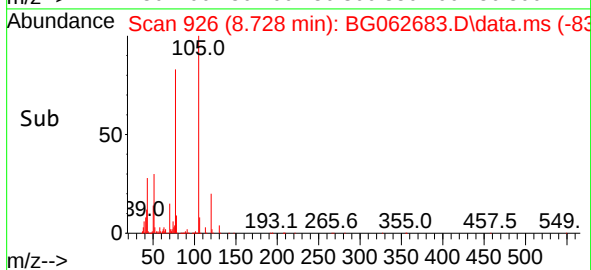
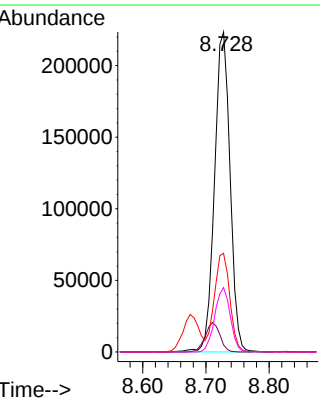
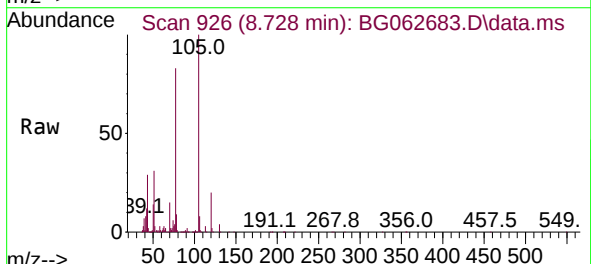
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ahmed

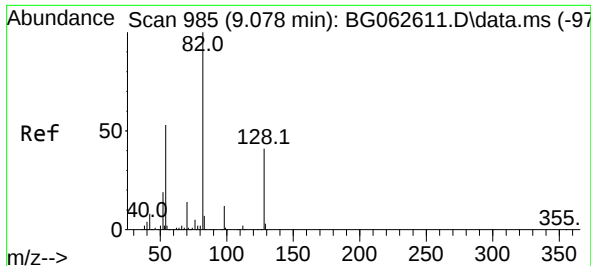
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#22
Acetophenone
Concen: 41.094 ng
RT: 8.728 min Scan# 926
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:105 Resp: 381477
Ion Ratio Lower Upper
105 100
71 2.2 3.5 5.3#
51 30.8 25.7 38.5
120 20.1 15.7 23.5





#23

Nitrobenzene-d5

Concen: 61.641 ng

RT: 9.063 min Scan# 90

Delta R.T. -0.015 min

Lab File: BG062683.D

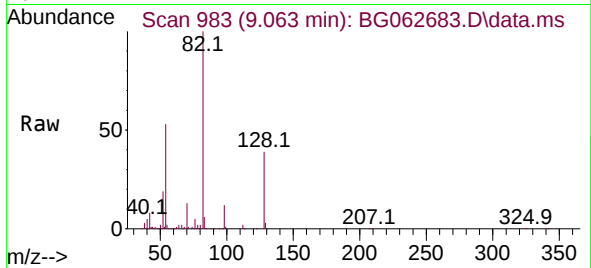
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

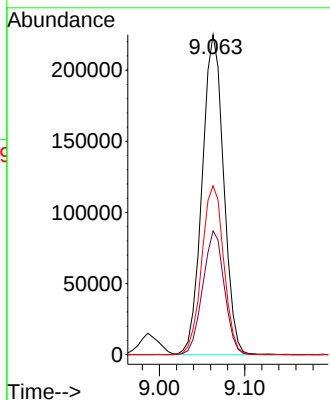
WC-C2-COMPMS



Tgt Ion:	82	Resp:	39384
Ion Ratio	Lower	Upper	
82	100		
128	38.7	32.5	48.7
54	52.8	42.5	63.7

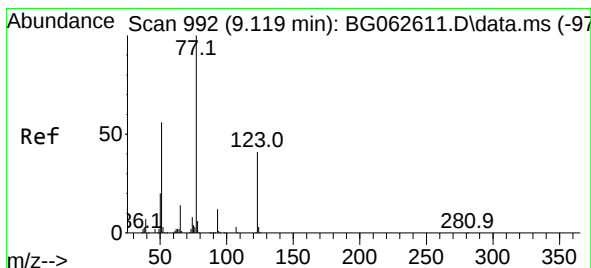
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Patel



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#24

Nitrobenzene

Concen: 44.394 ng

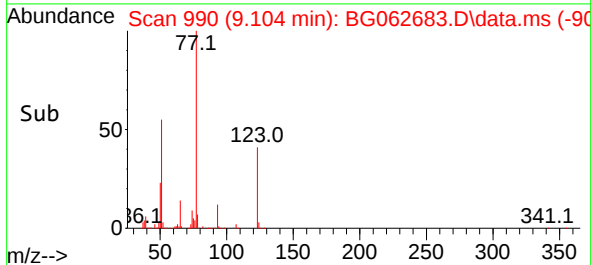
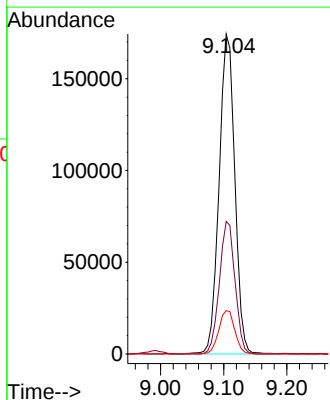
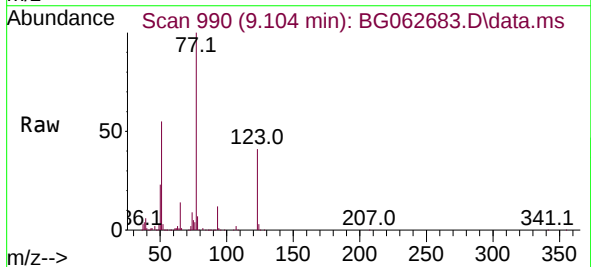
RT: 9.104 min Scan# 990

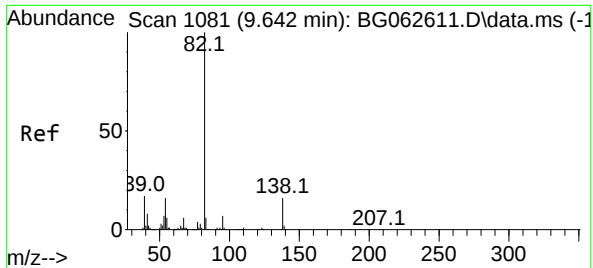
Delta R.T. -0.015 min

Lab File: BG062683.D

Acq: 6 Sep 2024 16:22

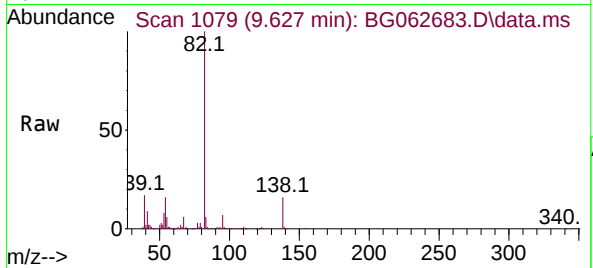
Tgt Ion:	77	Resp:	301588
Ion Ratio	Lower	Upper	
77	100		
123	41.4	33.1	49.7
65	13.5	11.0	16.4





#25
Isophorone
Concen: 40.359 ng
RT: 9.627 min Scan# 1079
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

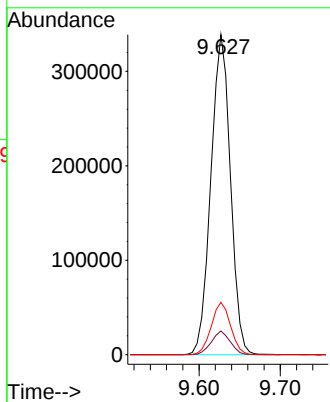
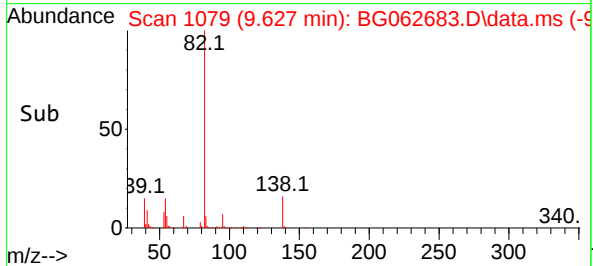
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion: 82 Resp: 566050
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.0
138 16.4 12.6 18.8

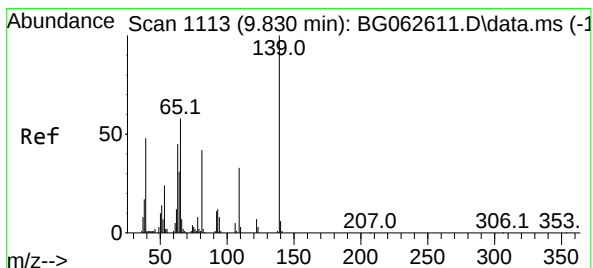
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



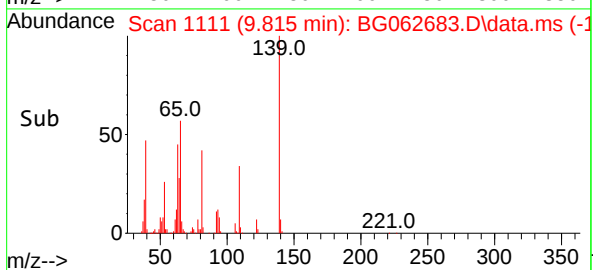
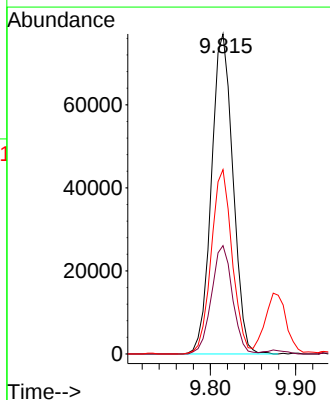
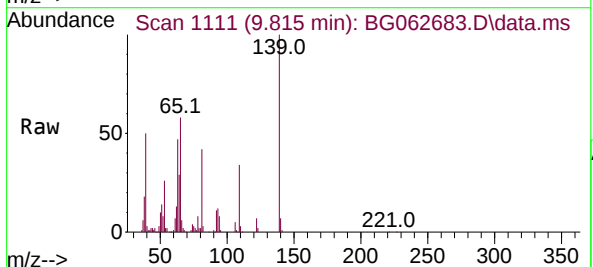
09/07/2024
Supervised By :mohammad
ahmed

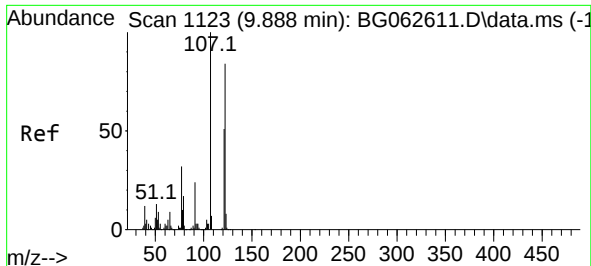
09/07/2024



#26
2-Nitrophenol
Concen: 52.593 ng
RT: 9.815 min Scan# 1111
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:139 Resp: 135000
Ion Ratio Lower Upper
139 100
109 33.8 26.6 39.8
65 57.6 46.5 69.7





#27

2,4-Dimethylphenol

Concen: 56.615 ng

RT: 9.879 min Scan# 1122

Delta R.T. -0.009 min

Lab File: BG062683.D

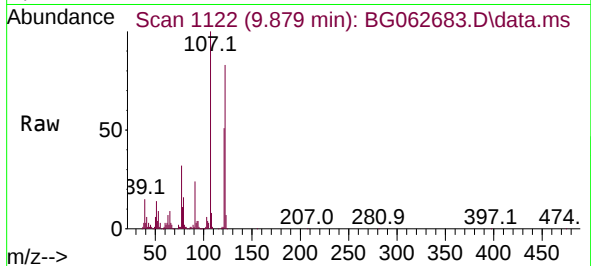
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

WC-C2-COMPMS



Tgt Ion:122 Resp: 21293

Ion Ratio Lower Upper

122 100

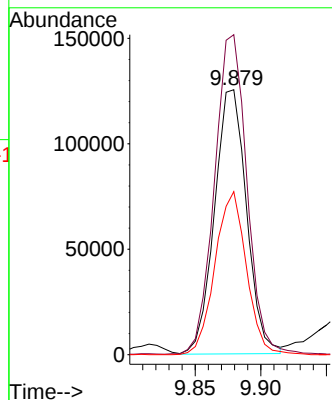
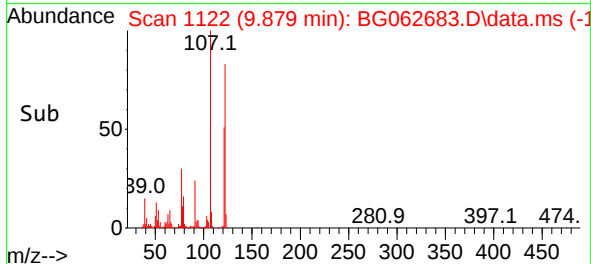
107 120.8 95.8 143.6

121 61.5 48.6 72.8

Manual Integrations

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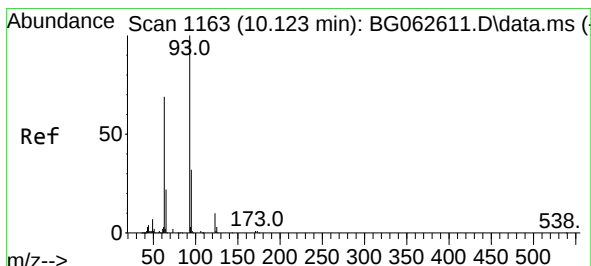
Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

09/07/2024



#28

bis(2-Chloroethoxy)methane

Concen: 43.662 ng

RT: 10.109 min Scan# 1161

Delta R.T. -0.015 min

Lab File: BG062683.D

Acq: 6 Sep 2024 16:22

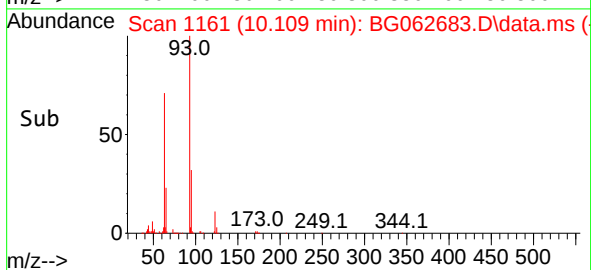
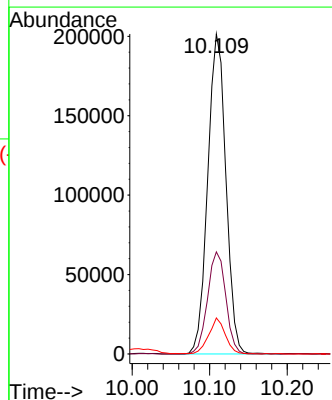
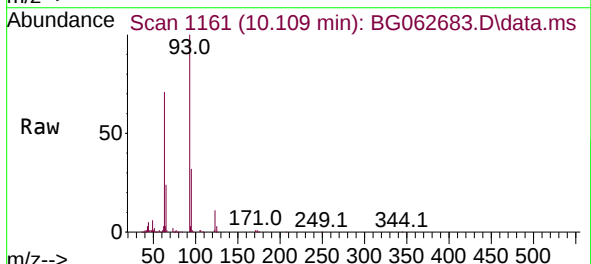
Tgt Ion: 93 Resp: 327815

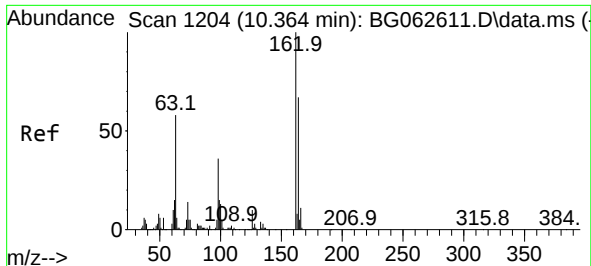
Ion Ratio Lower Upper

93 100

95 31.9 25.4 38.0

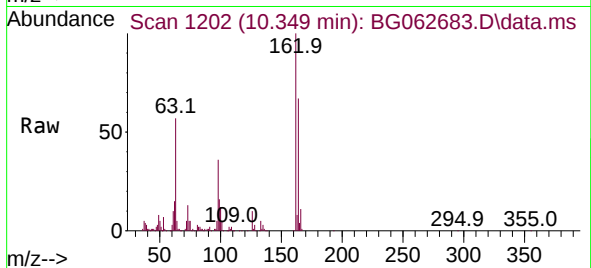
123 11.3 7.9 11.9





#29
2,4-Dichlorophenol
Concen: 51.918 ng
RT: 10.349 min Scan# 1202
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

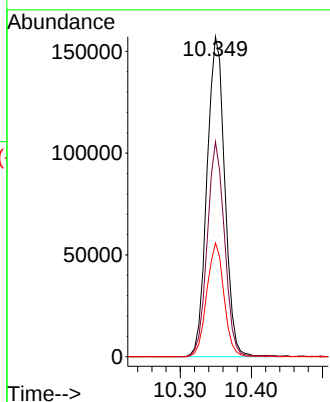
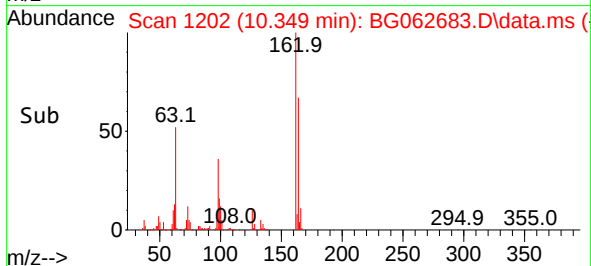
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:162 Resp: 273024
Ion Ratio Lower Upper
162 100
164 67.2 46.8 86.8
98 35.6 16.4 56.4

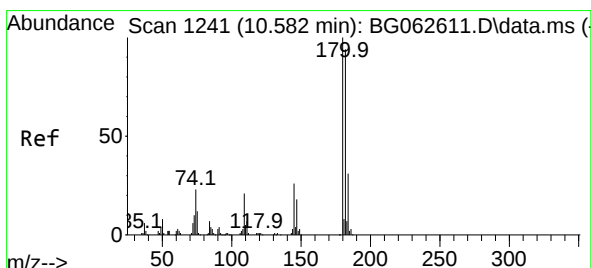
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

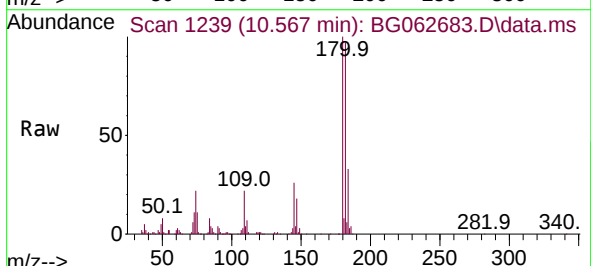


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Supervised By :mohammad
ahmed

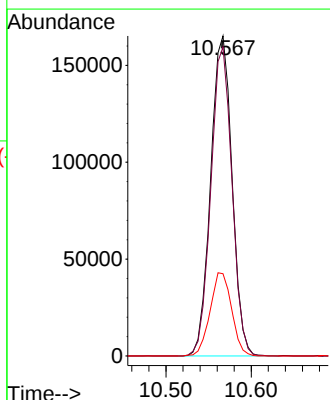
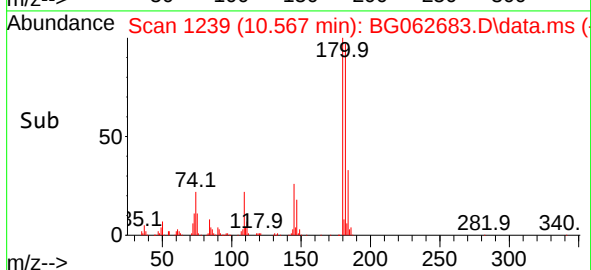
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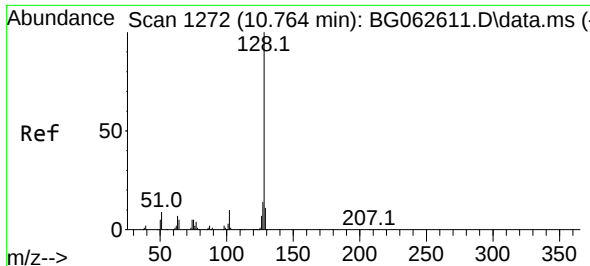


#30
1,2,4-Trichlorobenzene
Concen: 46.270 ng
RT: 10.567 min Scan# 1239
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



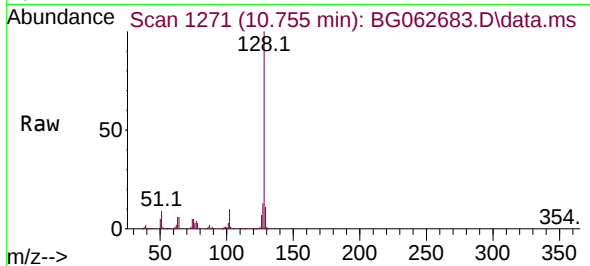
Tgt Ion:180 Resp: 288443
Ion Ratio Lower Upper
180 100
182 96.6 75.1 112.7
145 25.7 20.8 31.2





#31
Naphthalene
Concen: 46.324 ng
RT: 10.755 min Scan# 1271
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

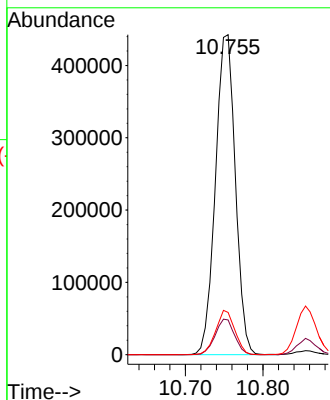
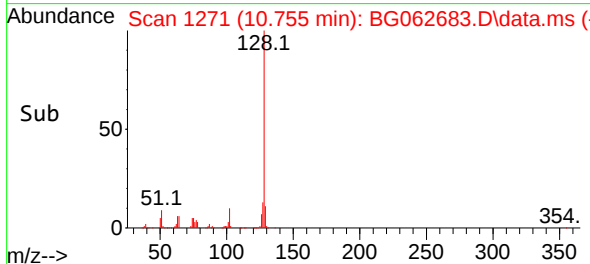
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:128 Resp: 790089
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.2 11.3 16.9

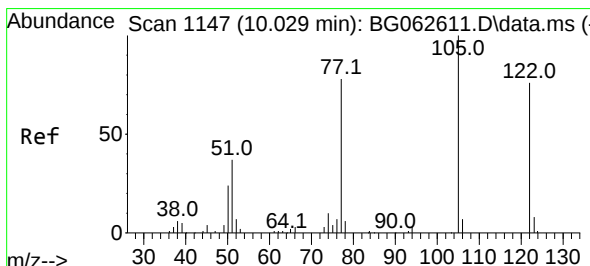
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



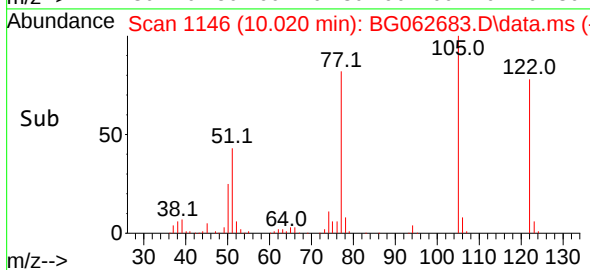
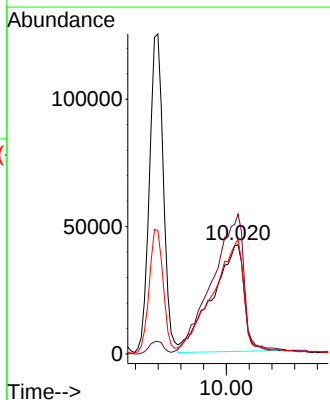
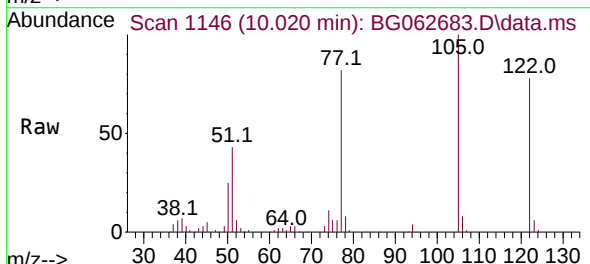
09/07/2024
Supervised By :mohammad
ahmed

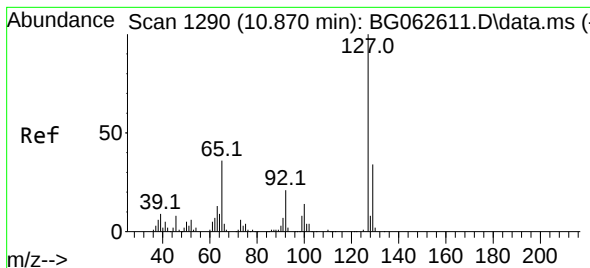
09/07/2024



#32
Benzoic acid
Concen: 40.256 ng
RT: 10.020 min Scan# 1146
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:122 Resp: 162840
Ion Ratio Lower Upper
122 100
105 128.0 105.7 145.7
77 105.1 79.9 119.9





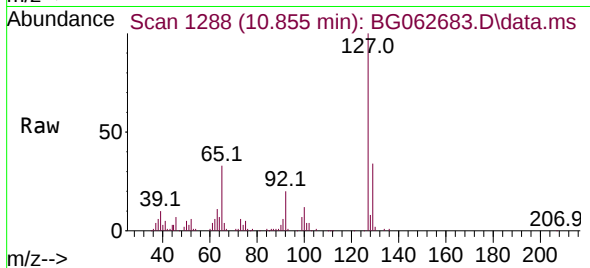
#33
4-Chloroaniline
Concen: 18.095 ng
RT: 10.855 min Scan# 1290
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

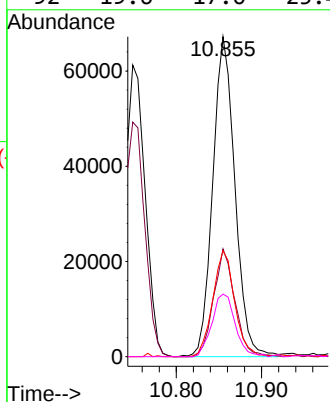
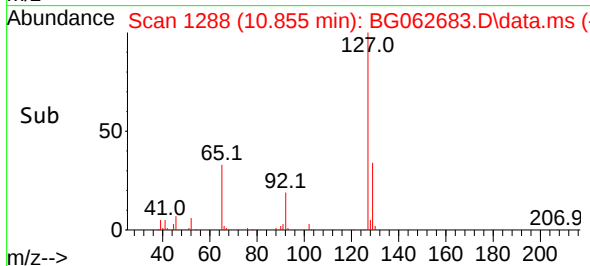
WC-C2-COMPMS



Tgt Ion:127 Resp: 12145
Ion Ratio Lower Upper
127 100
129 33.7 27.3 40.9
65 33.1 29.0 43.4
92 19.6 17.0 25.4

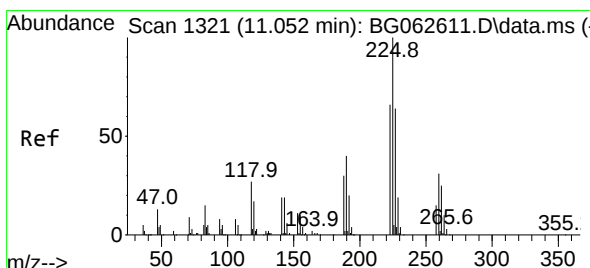
Manual Integrations
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Reviewed By :Yogesh
Patel



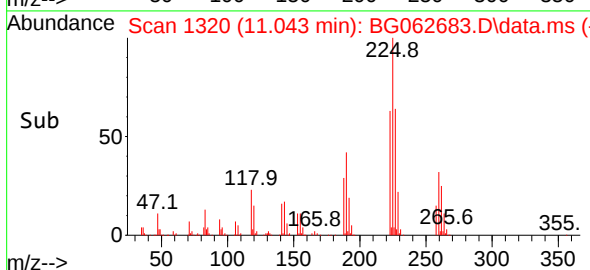
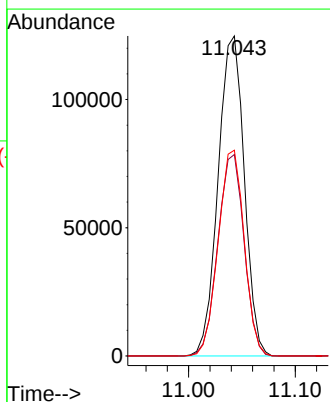
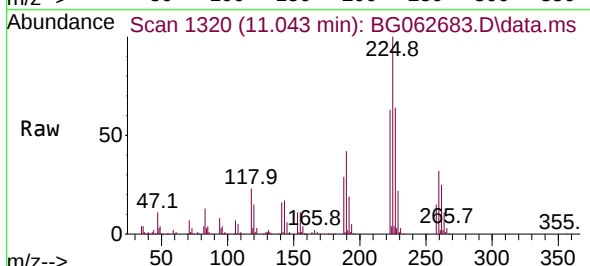
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Supervised By :mohammad
ahmed

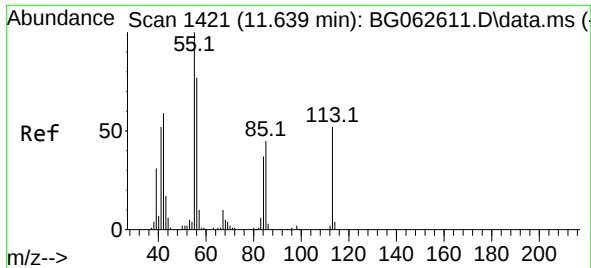
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#34
Hexachlorobutadiene
Concen: 48.876 ng
RT: 11.043 min Scan# 1320
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

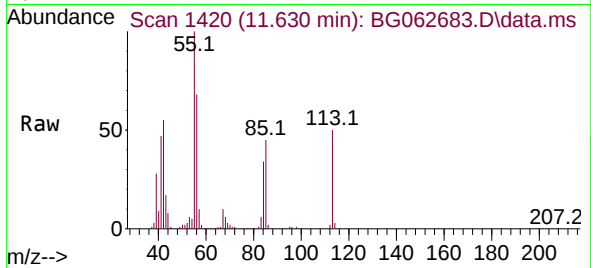
Tgt Ion:225 Resp: 212808
Ion Ratio Lower Upper
225 100
223 62.9 50.1 75.1
227 64.3 48.9 73.3





#35
Caprolactam
Concen: 42.170 ng m
RT: 11.630 min Scan# 1421
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

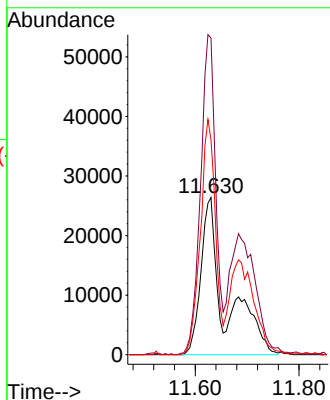
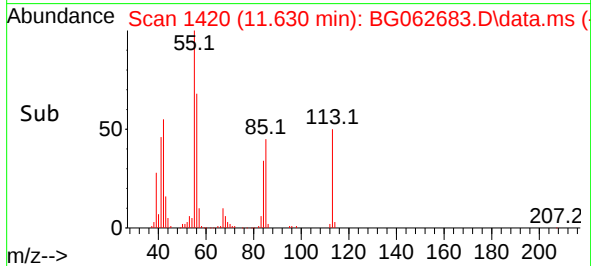
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:113 Resp: 85490
Ion Ratio Lower Upper
113 100
55 201.5 174.1 214.1
56 136.7 129.8 169.8

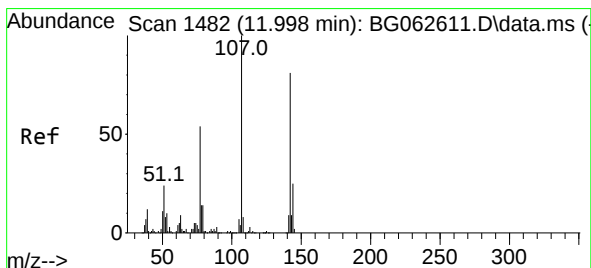
Manual Integrations
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Reviewed By :Yogesh
Patel



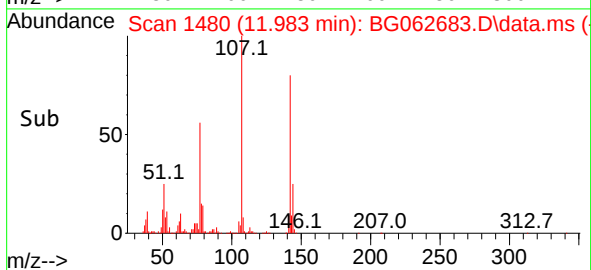
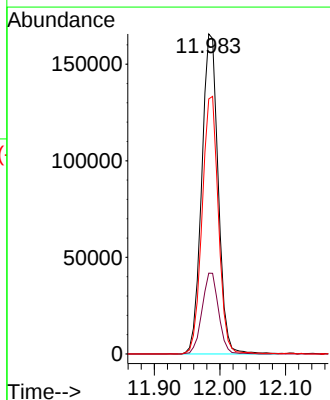
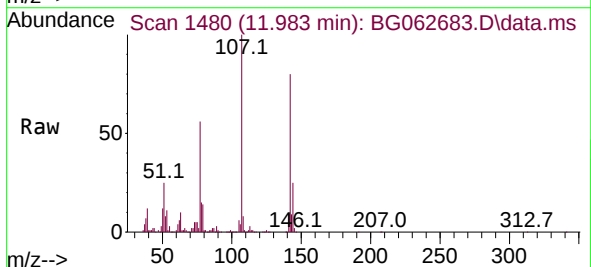
09/07/2024
Supervised By :mohammad
ahmed

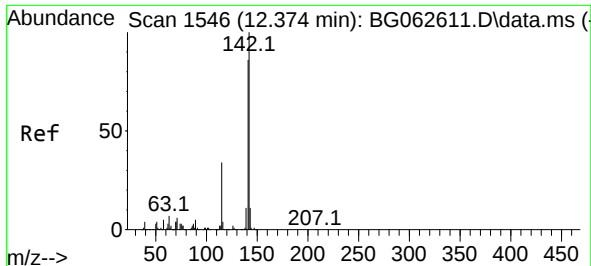
09/07/2024



#36
4-Chloro-3-methylphenol
Concen: 45.717 ng
RT: 11.983 min Scan# 1480
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

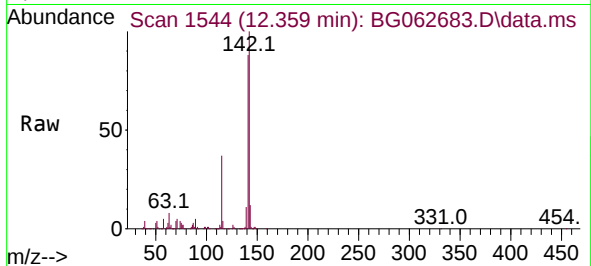
Tgt Ion:107 Resp: 289988
Ion Ratio Lower Upper
107 100
144 25.3 19.8 29.8
142 79.7 64.7 97.1





#37
2-Methylnaphthalene
Concen: 44.656 ng
RT: 12.359 min Scan# 1544
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

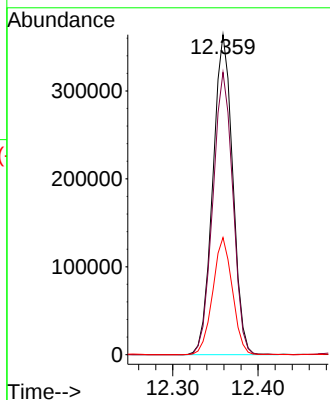
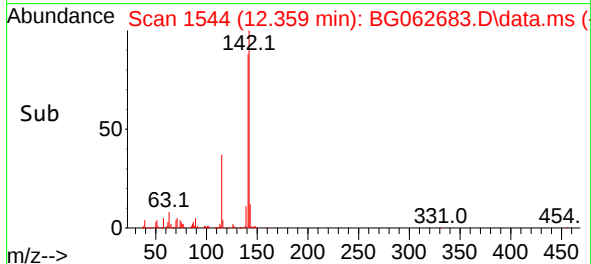
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:142 Resp: 590742
Ion Ratio Lower Upper
142 100
141 88.2 68.9 103.3
115 36.6 27.5 41.3

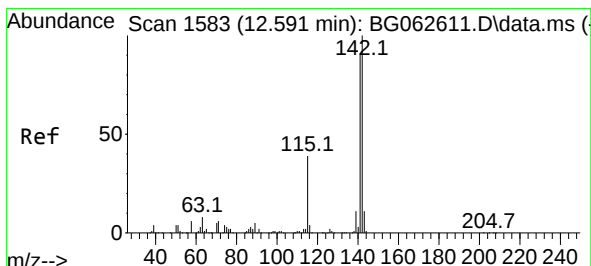
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



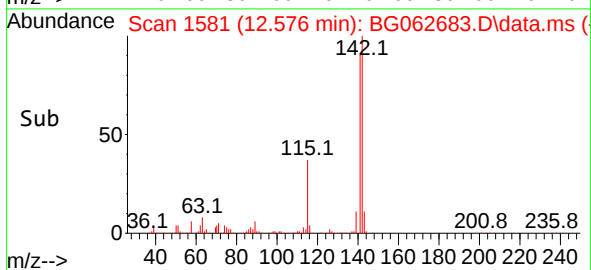
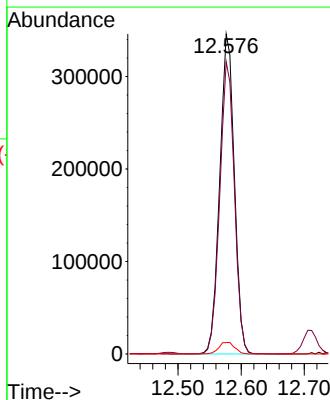
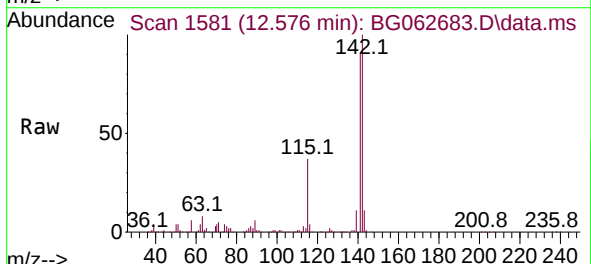
09/07/2024
Supervised By :mohammad
ahmed

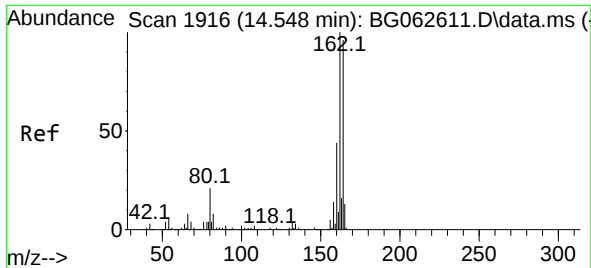
09/07/2024



#38
1-Methylnaphthalene
Concen: 41.746 ng
RT: 12.576 min Scan# 1581
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:142 Resp: 554514
Ion Ratio Lower Upper
142 100
141 91.3 73.0 109.4
116 3.5 3.2 4.8





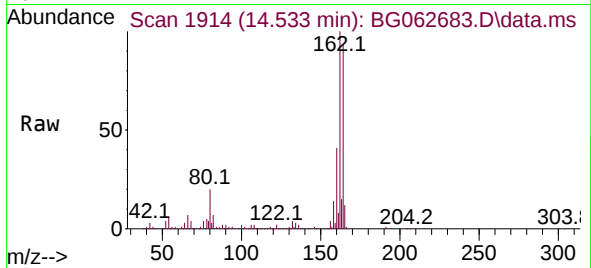
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.533 min Scan# 1914
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

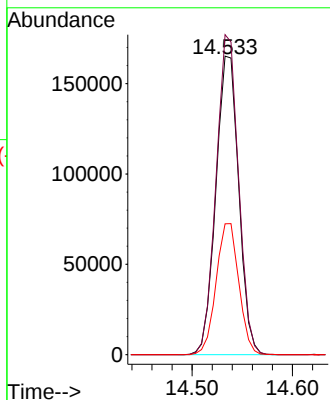
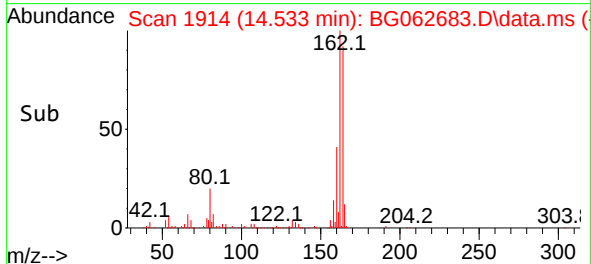
WC-C2-COMPMS



Tgt Ion:164 Resp: 261494
Ion Ratio Lower Upper
164 100
162 107.2 83.1 124.7
160 43.8 36.2 54.4

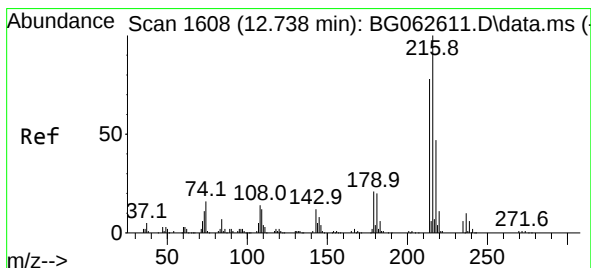
Manual Integrations
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Reviewed By :Yogesh
Patel

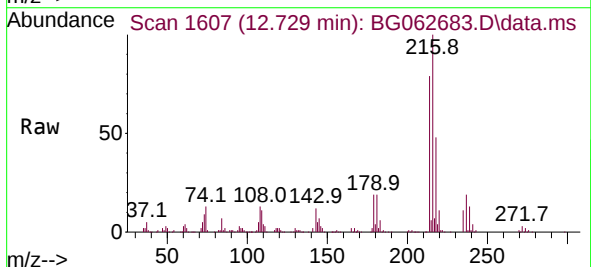


09/07/2024
Supervised By :mohammad
ahmed

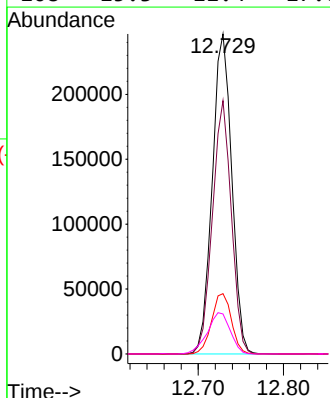
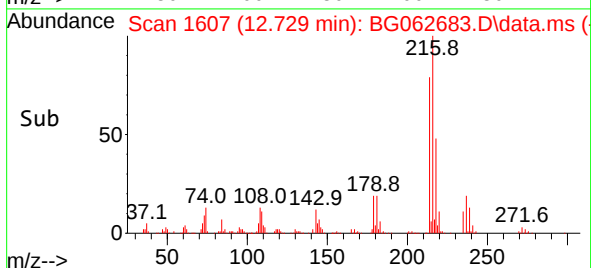
09/07/2024

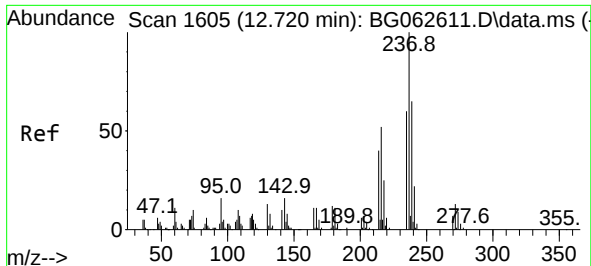


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.698 ng
RT: 12.729 min Scan# 1607
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



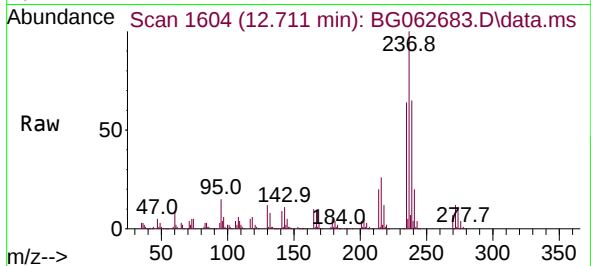
Tgt Ion:216 Resp: 390826
Ion Ratio Lower Upper
216 100
214 76.7 61.6 92.4
179 19.2 15.9 23.9
108 15.3 11.4 17.0





#41
Hexachlorocyclopentadiene
Concen: 195.152 ng
RT: 12.711 min Scan# 1604
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

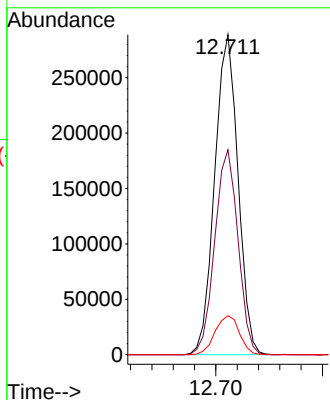
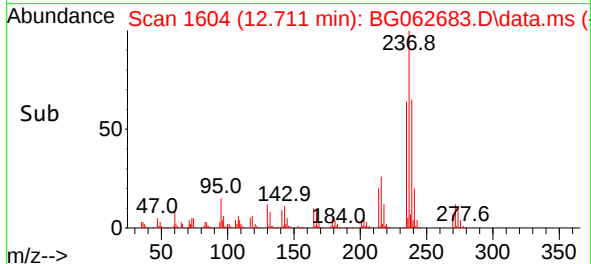
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:237 Resp: 43786
Ion Ratio Lower Upper
237 100
235 64.0 40.4 80.4
272 12.2 0.0 32.7

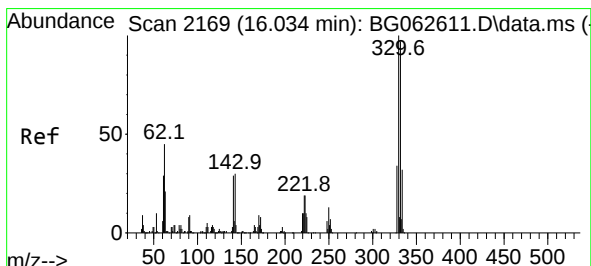
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

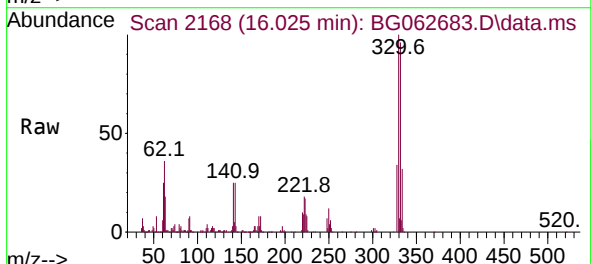


09/07/2024
Supervised By :mohammad
ahmed

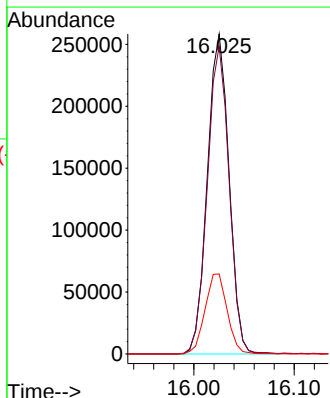
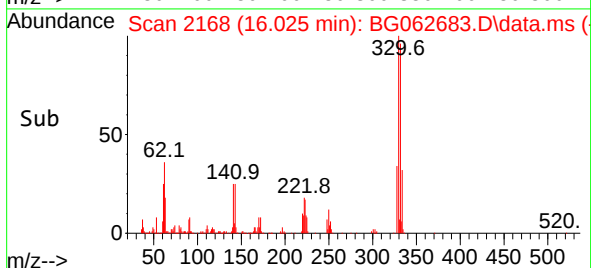
09/07/2024

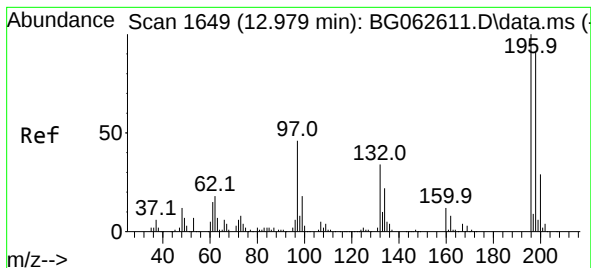


#42
2,4,6-Tribromophenol
Concen: 105.481 ng
RT: 16.025 min Scan# 2168
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



Tgt Ion:330 Resp: 388176
Ion Ratio Lower Upper
330 100
332 96.6 77.2 115.8
141 25.6 22.2 33.4





#43
2,4,6-Trichlorophenol
Concen: 52.915 ng
RT: 12.964 min Scan# 1
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

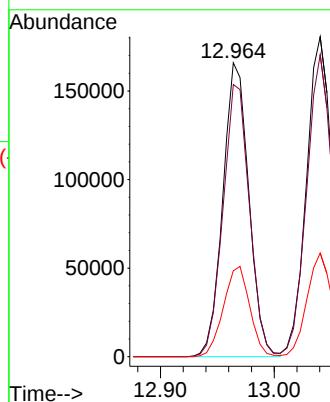
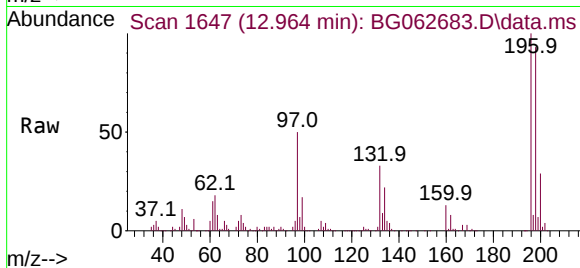
ClientSampleId :

WC-C2-COMPMS

Tgt Ion:196 Resp: 263798
Ion Ratio Lower Upper
196 100
198 92.6 72.8 109.2
200 29.2 23.5 35.3

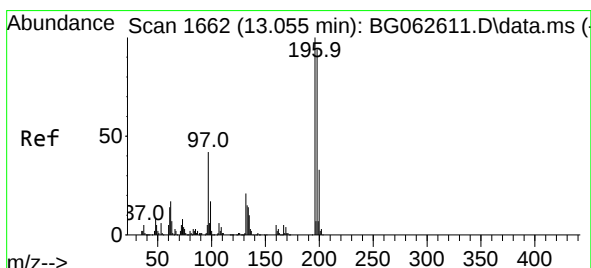
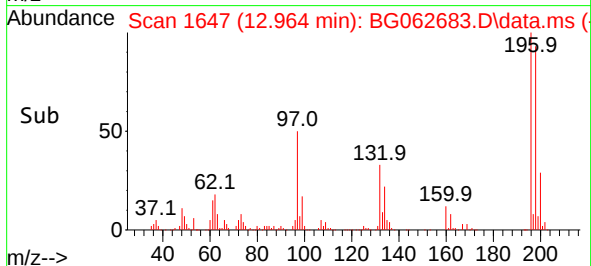
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



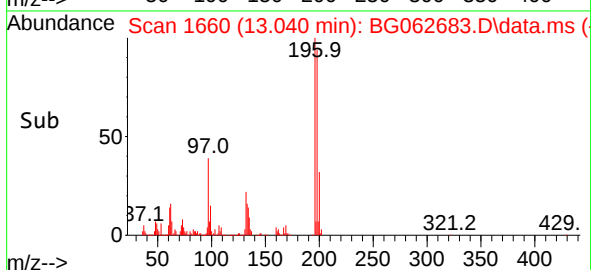
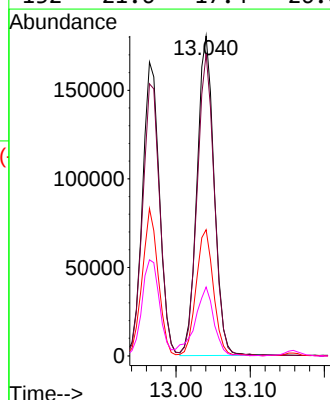
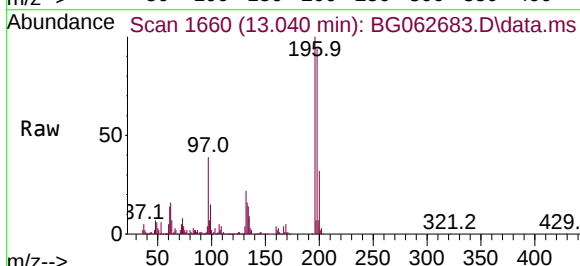
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Supervised By :mohammad
ahmed

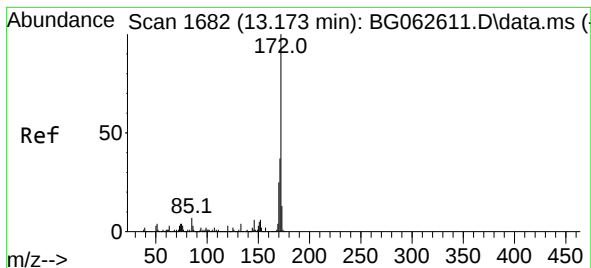
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#44
2,4,5-Trichlorophenol
Concen: 51.315 ng
RT: 13.040 min Scan# 1660
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

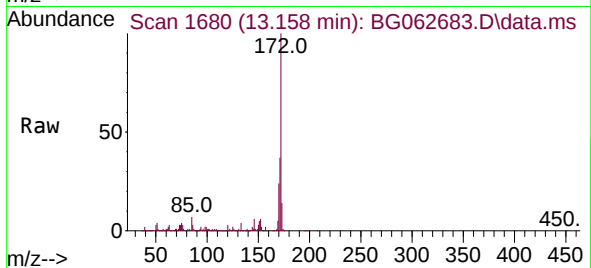
Tgt Ion:196 Resp: 289711
Ion Ratio Lower Upper
196 100
198 94.4 75.5 113.3
97 39.5 34.1 51.1
132 21.6 17.4 26.0





#45
2-Fluorobiphenyl
Concen: 62.243 ng
RT: 13.158 min Scan# 1716
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

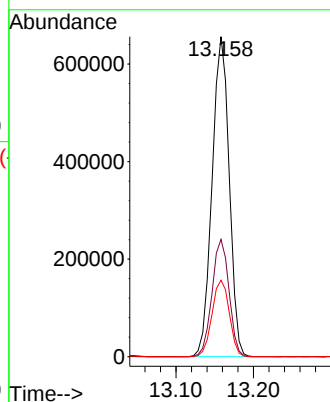
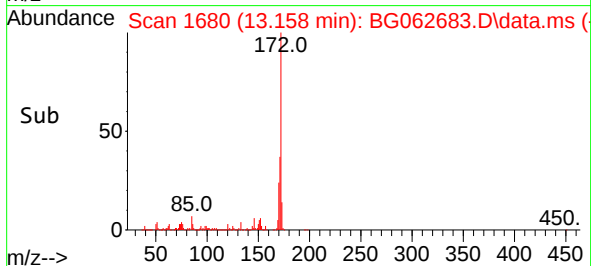
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:172 Resp: 1004830
Ion Ratio Lower Upper
172 100
171 36.7 29.7 44.5
170 23.9 20.0 30.0

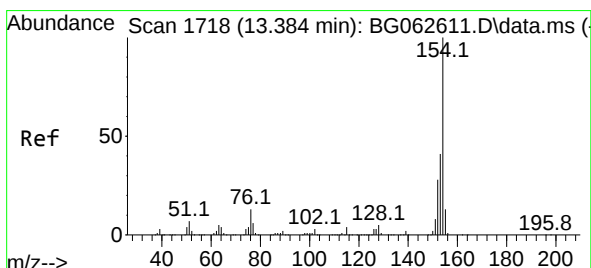
Manual Integrations
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Reviewed By :Yogesh
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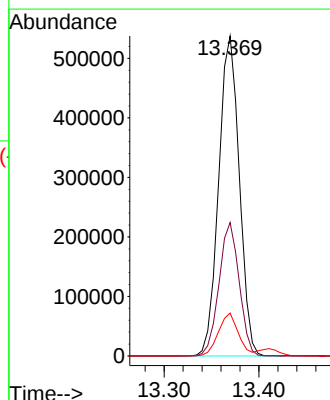
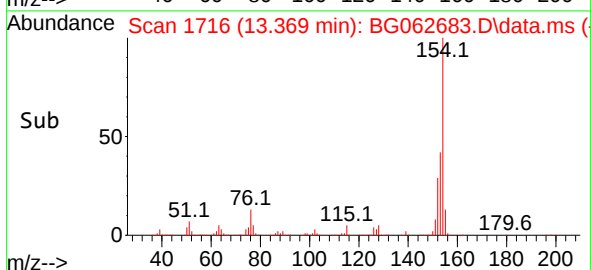
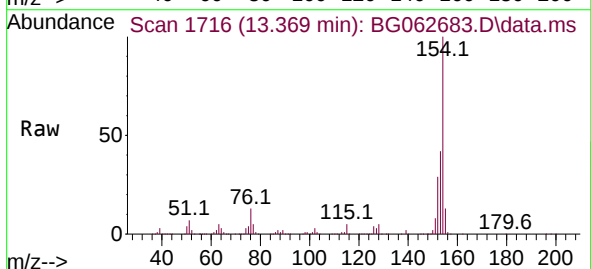
09/07/2024
Supervised By :mohammad
ahmed

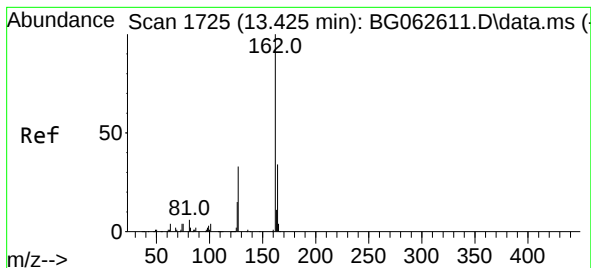
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#46
1,1'-Biphenyl
Concen: 46.576 ng
RT: 13.369 min Scan# 1716
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

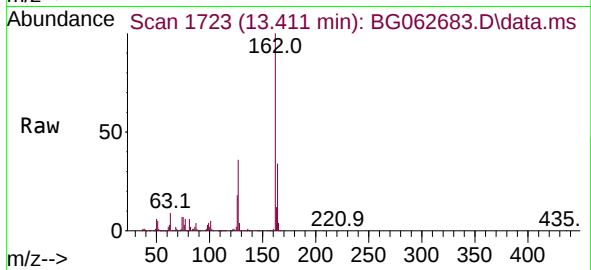
Tgt Ion:154 Resp: 812532
Ion Ratio Lower Upper
154 100
153 41.7 20.8 60.8
76 13.4 0.0 33.4





#47
2-Chloronaphthalene
Concen: 46.310 ng
RT: 13.411 min Scan# 1723
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

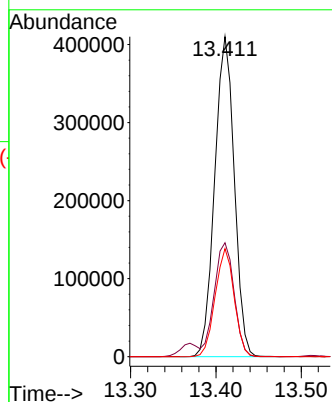
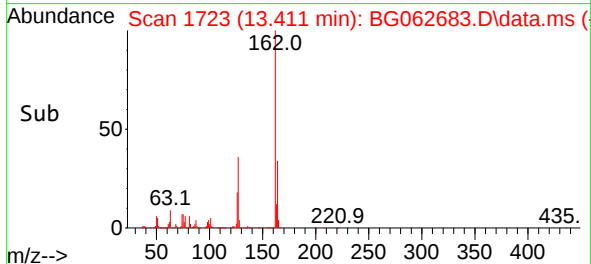
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:162 Resp: 654762
Ion Ratio Lower Upper
162 100
127 35.6 28.7 43.1
164 33.8 26.9 40.3

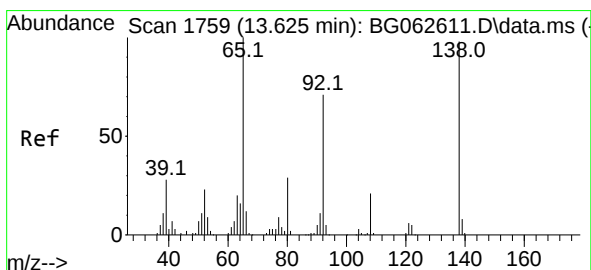
Manual Integrations
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Patel



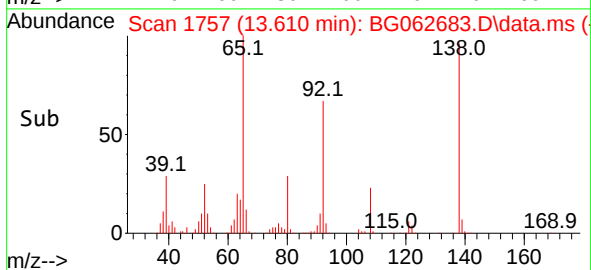
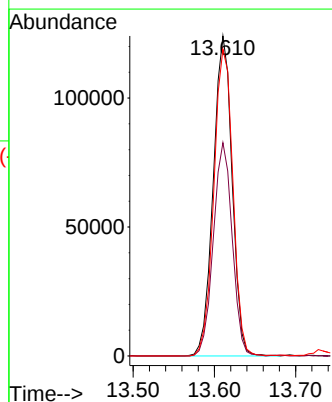
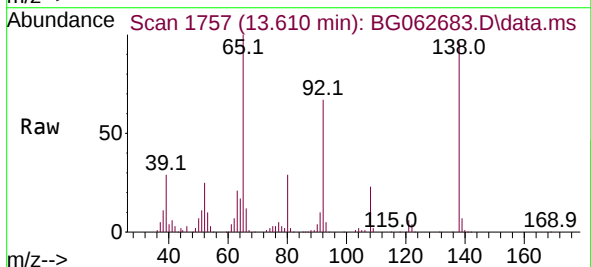
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Supervised By :mohammad
ahmed

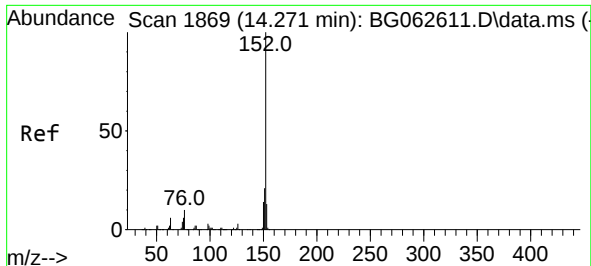
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#48
2-Nitroaniline
Concen: 53.825 ng
RT: 13.610 min Scan# 1757
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

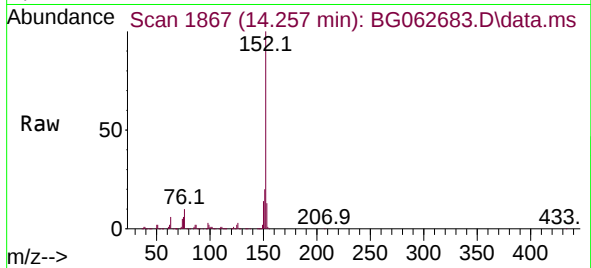
Tgt Ion: 65 Resp: 200157
Ion Ratio Lower Upper
65 100
92 66.6 56.6 84.8
138 95.8 78.7 118.1





#49
Acenaphthylene
Concen: 49.976 ng
RT: 14.257 min Scan# 1867
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

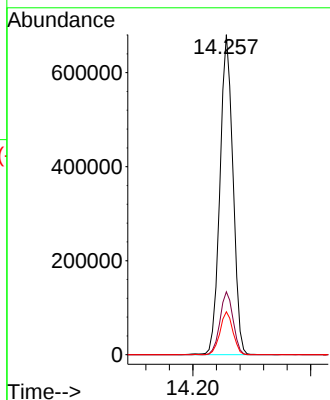
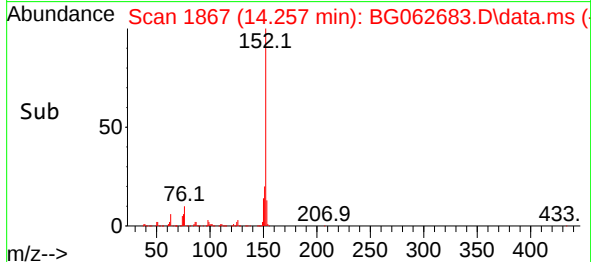
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:152 Resp: 104637
Ion Ratio Lower Upper
152 100
151 19.7 16.6 24.8
153 13.4 10.2 15.4

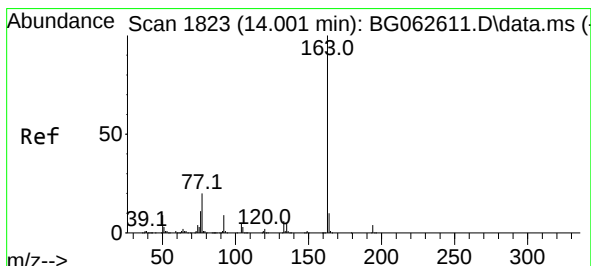
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Patel



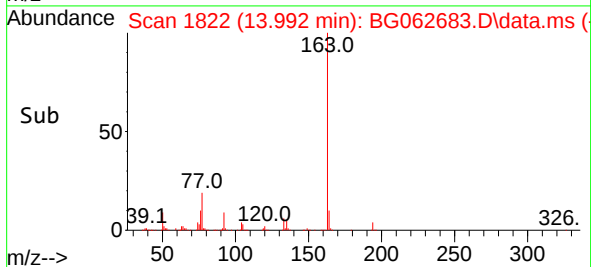
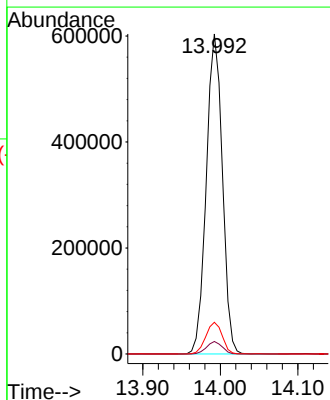
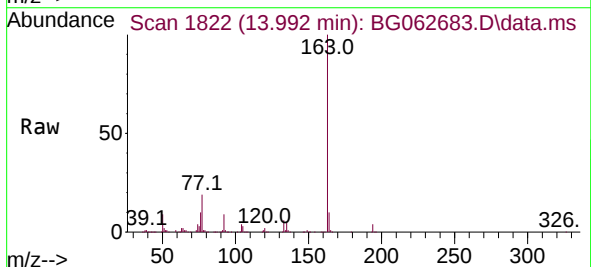
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Supervised By :mohammad
ahmed

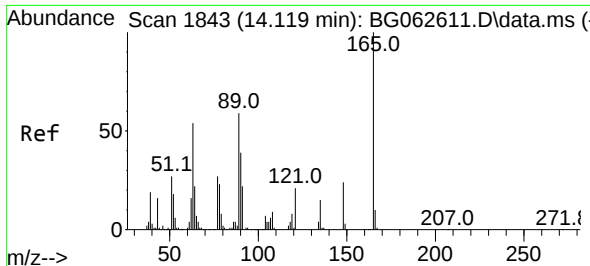
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#50
Dimethylphthalate
Concen: 45.528 ng
RT: 13.992 min Scan# 1822
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:163 Resp: 870540
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 9.9 8.3 12.5





#51
2,6-Dinitrotoluene
Concen: 49.992 ng
RT: 14.110 min Scan# 1842
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

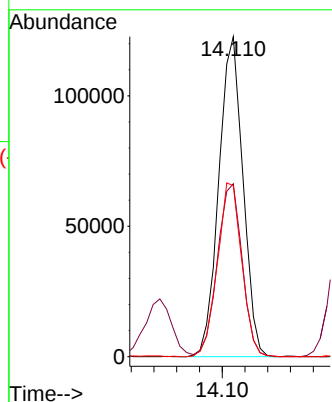
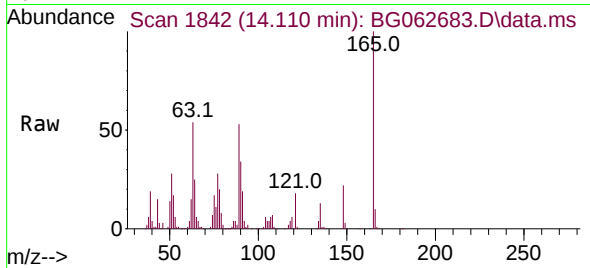
ClientSampleId :

WC-C2-COMPMS

Tgt Ion:165 Resp: 180800
Ion Ratio Lower Upper
165 100
63 54.1 46.6 69.8
89 53.5 47.2 70.8

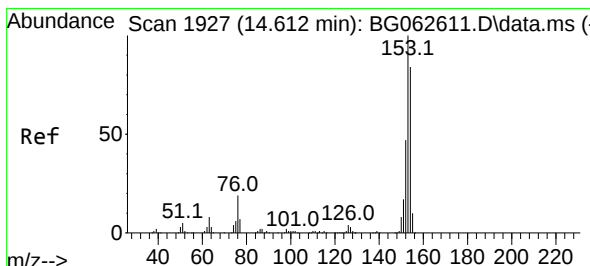
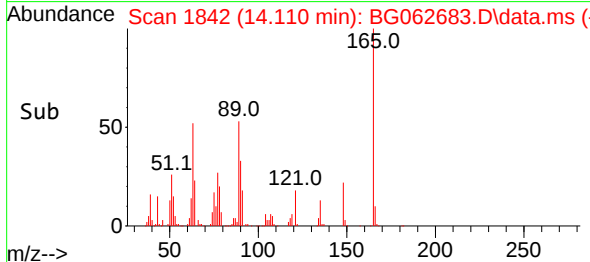
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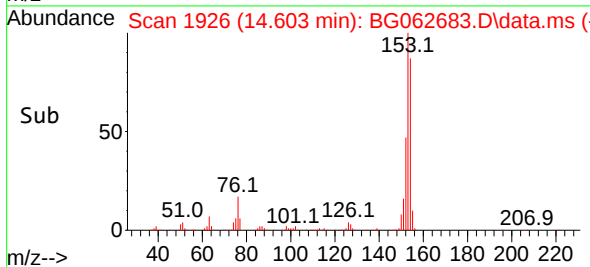
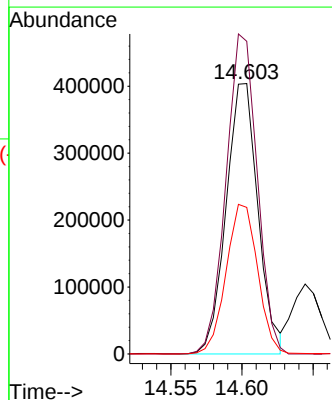
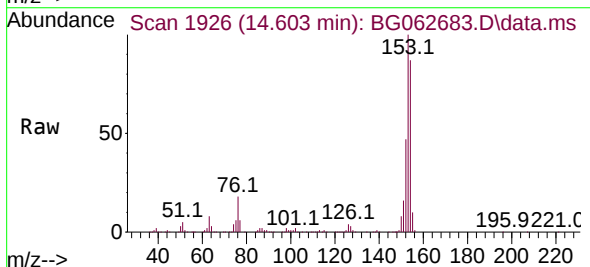
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ahmed

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#52
Acenaphthene
Concen: 48.154 ng
RT: 14.603 min Scan# 1926
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:154 Resp: 630280
Ion Ratio Lower Upper
154 100
153 115.6 95.0 142.4
152 54.2 45.0 67.6





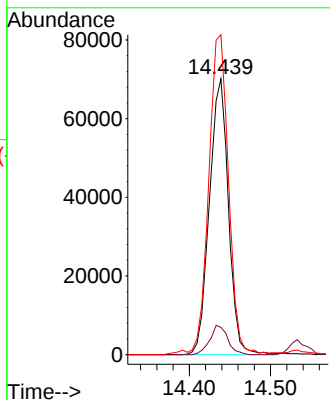
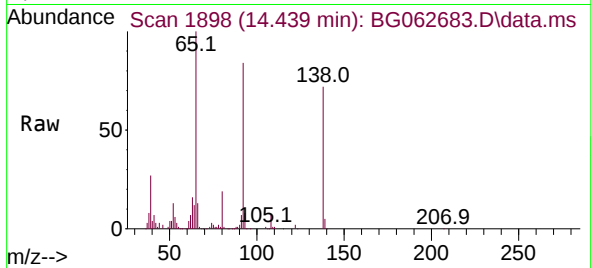
#53
3-Nitroaniline
Concen: 32.621 ng
RT: 14.439 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS

Tgt Ion:138 Resp: 11416
Ion Ratio Lower Upper
138 100
108 9.9 8.6 13.0
92 116.0 95.7 143.5

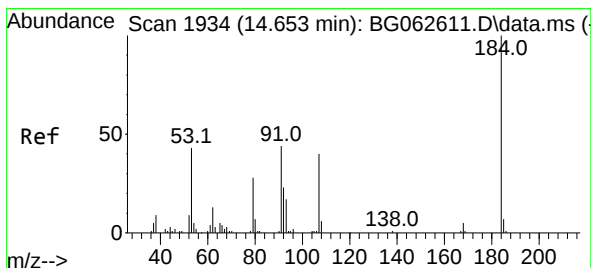
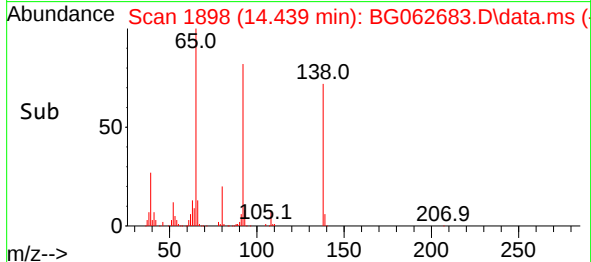
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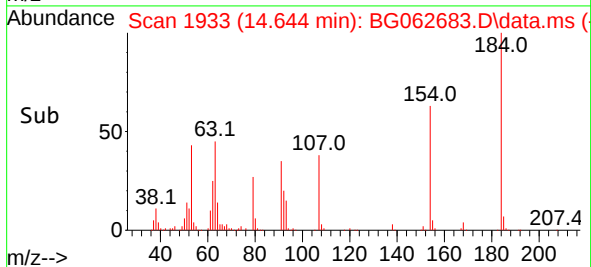
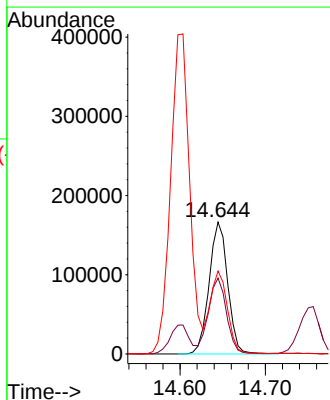
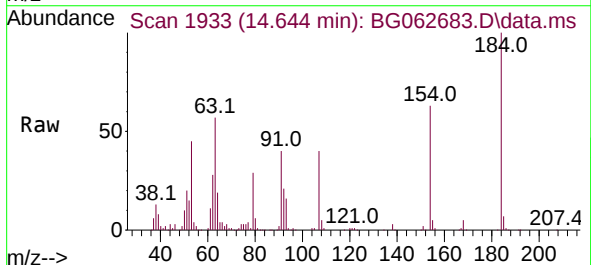
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Supervised By :mohammad
ahmed

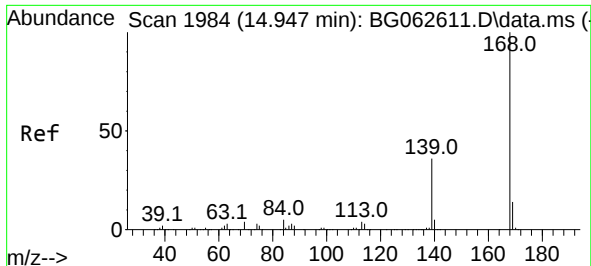
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#54
2,4-Dinitrophenol
Concen: 124.714 ng
RT: 14.644 min Scan# 1933
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

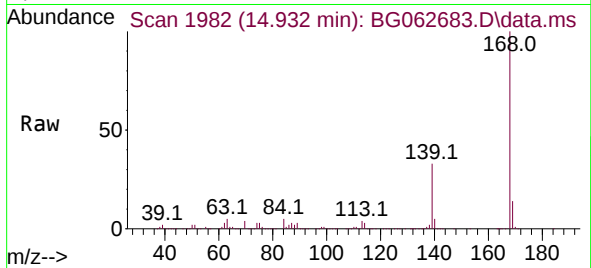
Tgt Ion:184 Resp: 253127
Ion Ratio Lower Upper
184 100
63 57.5 49.0 73.4
154 62.8 50.5 75.7





#55
Dibenzenofuran
Concen: 48.122 ng
RT: 14.932 min Scan# 1982
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

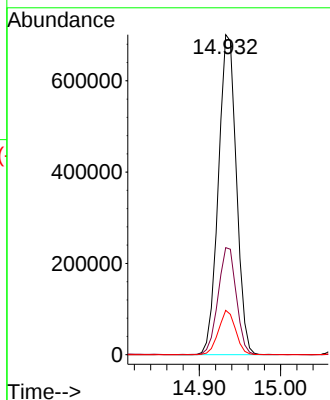
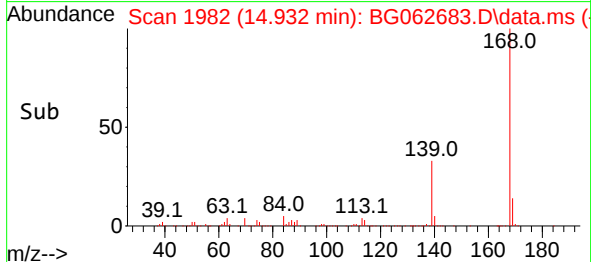
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:168 Resp: 108018
Ion Ratio Lower Upper
168 100
139 33.4 28.6 42.8
169 13.9 11.0 16.6

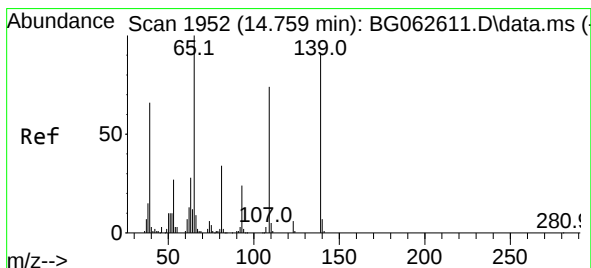
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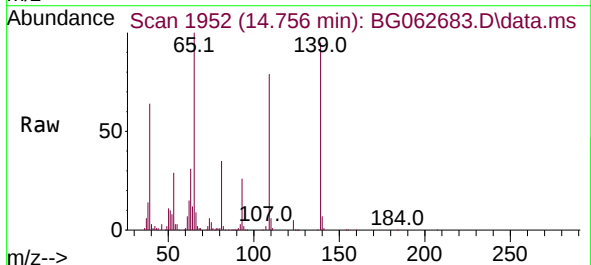


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ahmed

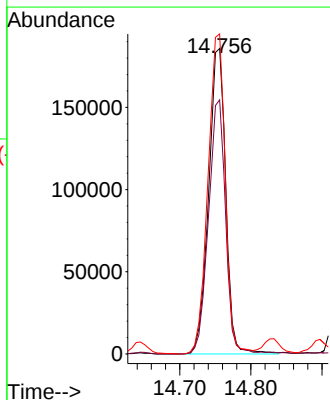
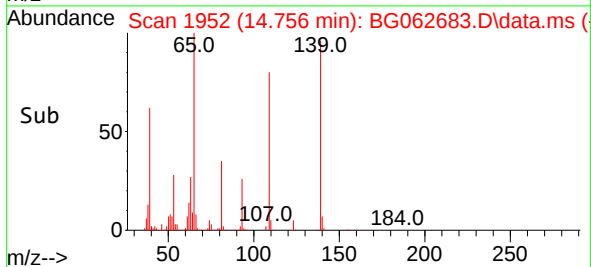
09/07/2024

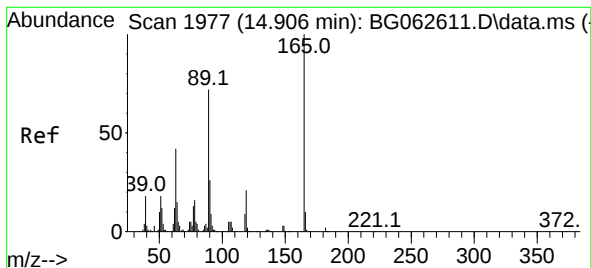


#56
4-Nitrophenol
Concen: 105.111 ng
RT: 14.756 min Scan# 1952
Delta R.T. -0.003 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



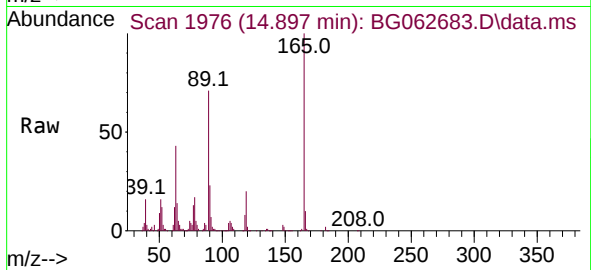
Tgt Ion:139 Resp: 311740
Ion Ratio Lower Upper
139 100
109 83.2 61.2 101.2
65 104.8 90.2 130.2





#57
2,4-Dinitrotoluene
Concen: 53.171 ng
RT: 14.897 min Scan# 1976
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

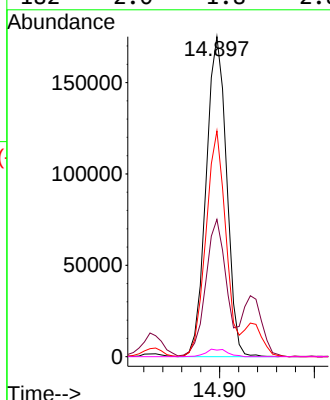
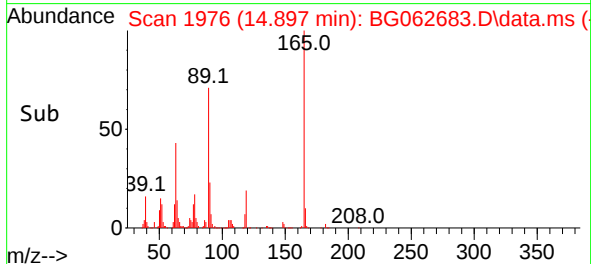
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:165 Resp: 26238
Ion Ratio Lower Upper
165 100
63 42.9 33.8 50.6
89 70.6 57.9 86.9
182 2.0 1.8 2.8

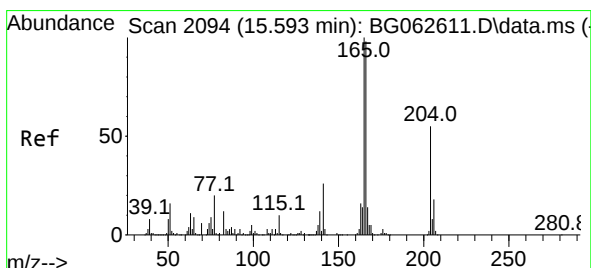
Manual Integrations
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Patel



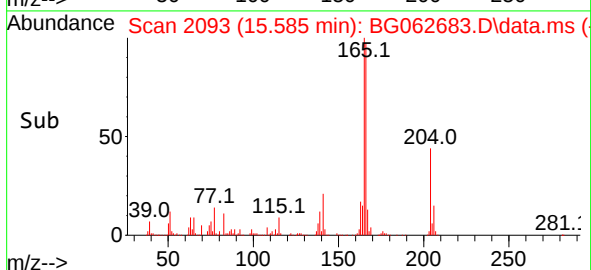
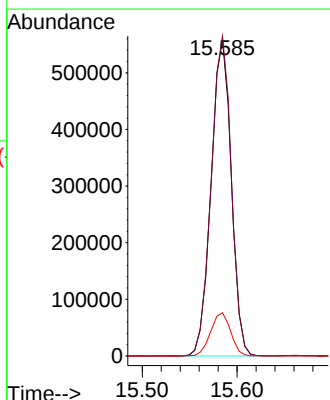
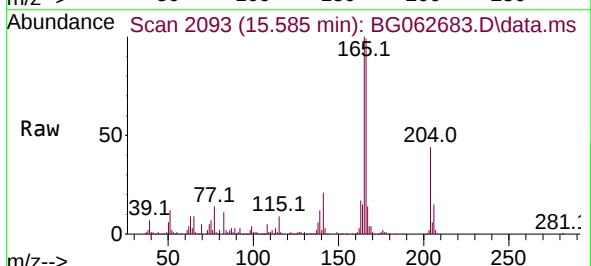
09/07/2024
Supervised By :mohammad
ahmed

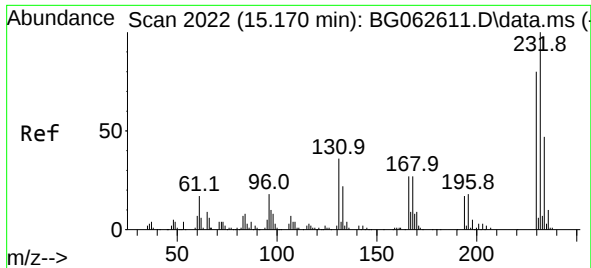
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#58
Fluorene
Concen: 46.713 ng
RT: 15.585 min Scan# 2093
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:166 Resp: 822911
Ion Ratio Lower Upper
166 100
165 101.3 82.0 123.0
167 13.7 11.3 16.9





#59
2,3,4,6-Tetrachlorophenol
Concen: 53.706 ng
RT: 15.162 min Scan# 2021
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

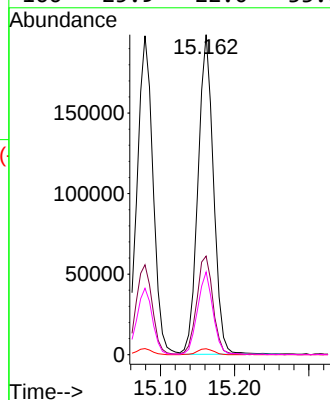
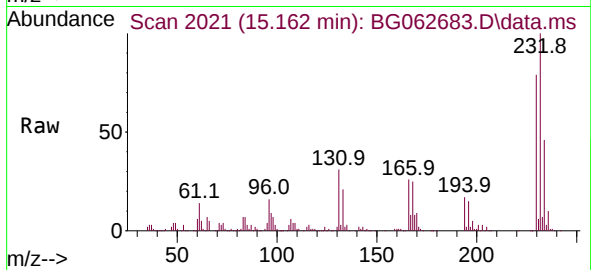
ClientSampleId :

WC-C2-COMPMS

Tgt Ion:232 Resp: 287230
Ion Ratio Lower Upper
232 100
131 32.5 28.3 42.5
130 2.0 1.7 2.5
166 25.9 22.0 33.0

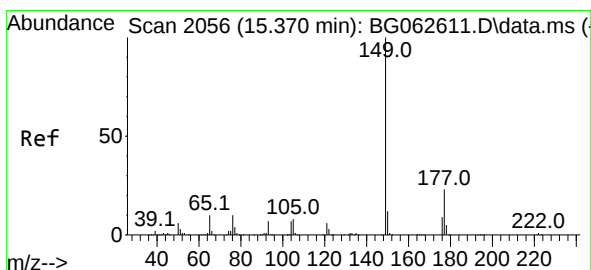
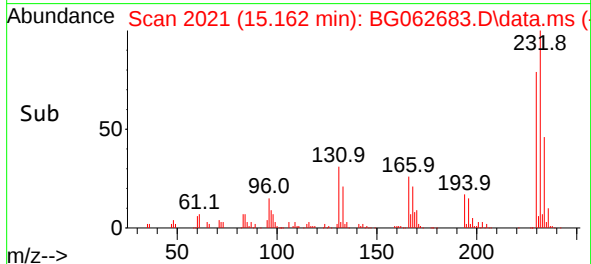
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Patel



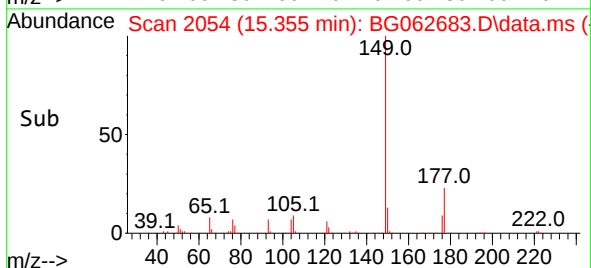
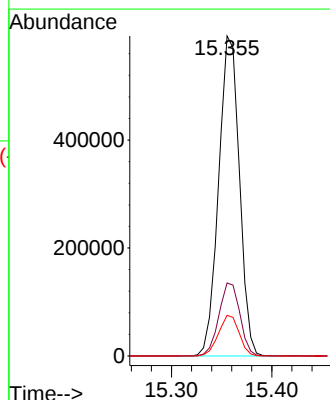
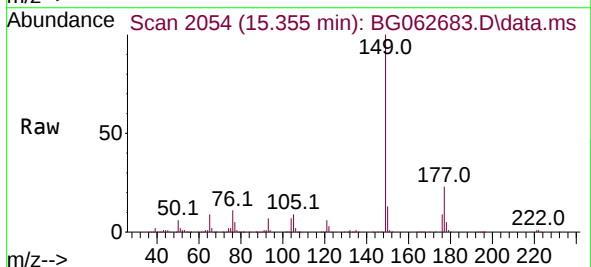
09/07/2024
Supervised By :mohammad
ahmed

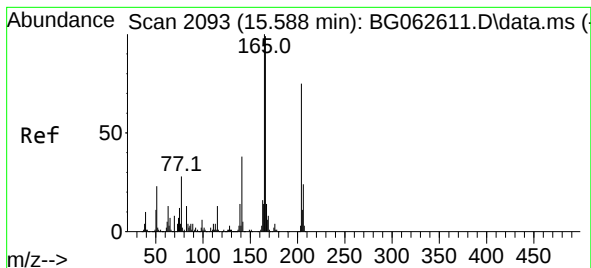
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#60
Diethylphthalate
Concen: 44.824 ng
RT: 15.355 min Scan# 2054
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

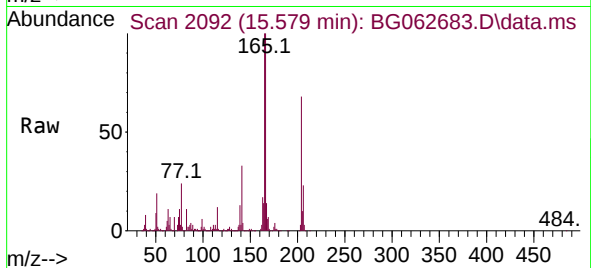
Tgt Ion:149 Resp: 849484
Ion Ratio Lower Upper
149 100
177 22.8 18.0 27.0
150 12.7 9.8 14.8





#61
4-Chlorophenyl-phenylether
Concen: 47.356 ng
RT: 15.579 min Scan# 2093
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

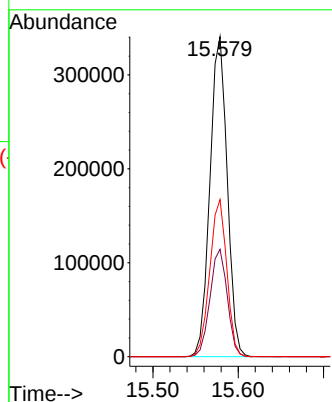
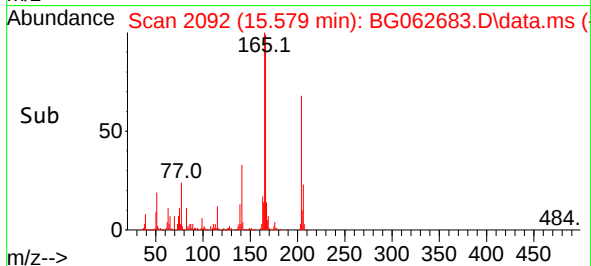
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:204 Resp: 478914
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 49.1 41.0 61.6

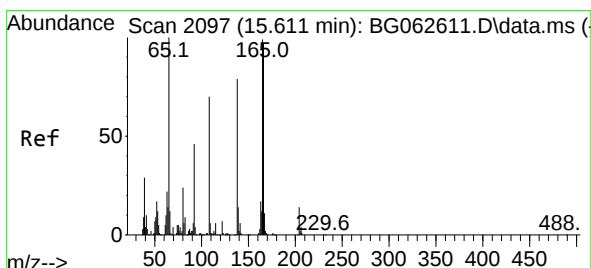
Manual Integrations
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Reviewed By :Yogesh
Patel

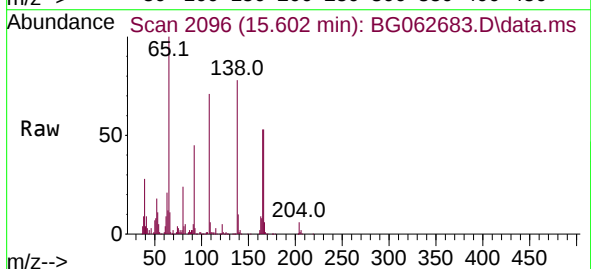


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Supervised By :mohammad
ahmed

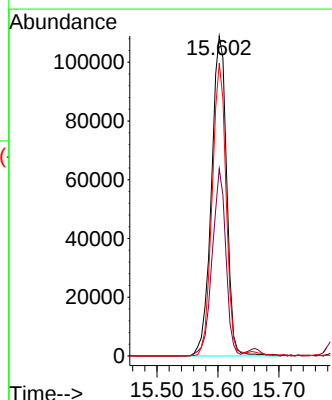
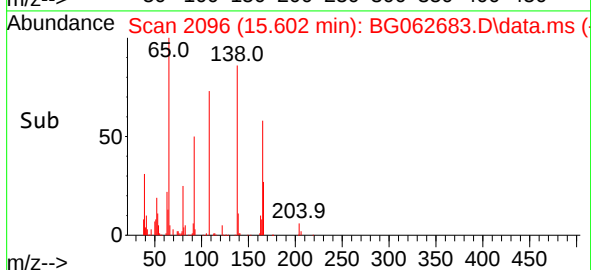
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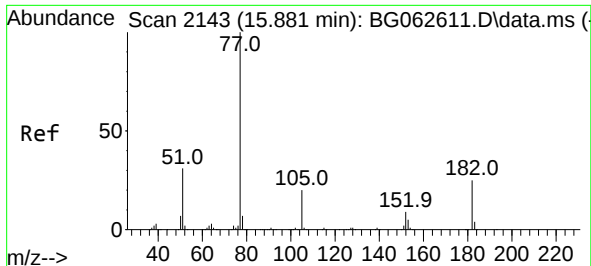


#62
4-Nitroaniline
Concen: 49.001 ng
RT: 15.602 min Scan# 2096
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



Tgt Ion:138 Resp: 189080
Ion Ratio Lower Upper
138 100
92 58.5 38.4 78.4
108 91.4 69.0 109.0





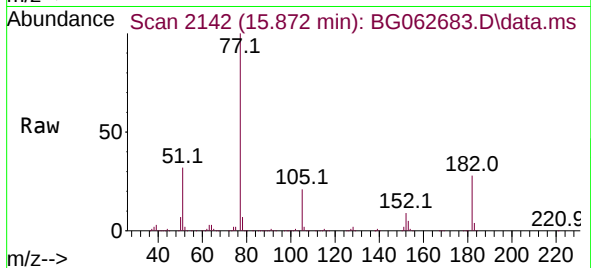
#63
Azobenzene
Concen: 48.549 ng
RT: 15.872 min Scan# 2142
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

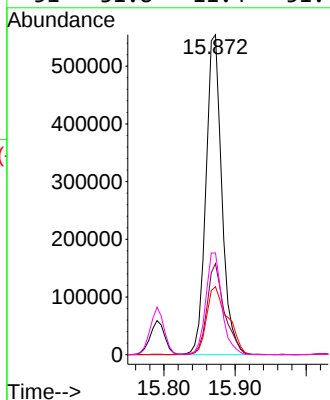
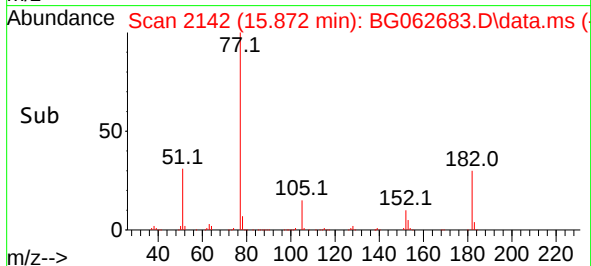
WC-C2-COMPMS



Tgt Ion: 77 Resp: 863962
Ion Ratio Lower Upper
77 100
182 28.5 5.0 45.0
105 21.2 0.5 40.5
51 31.8 11.4 51.4

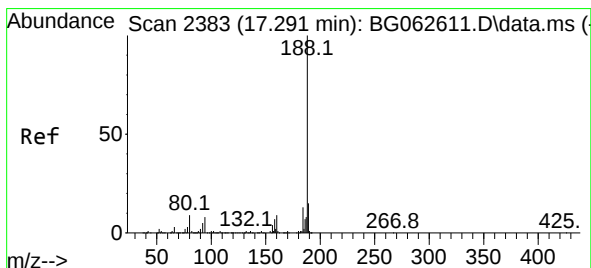
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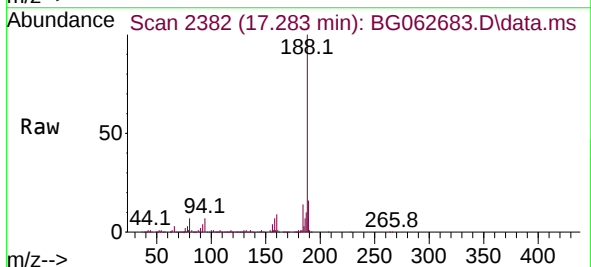


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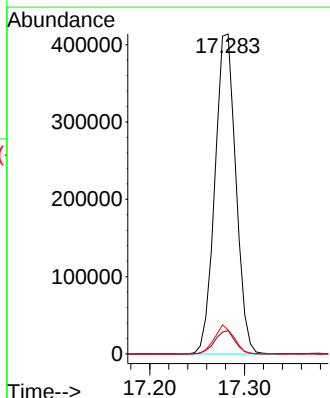
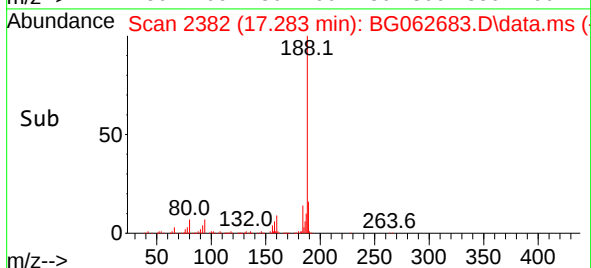
09/07/2024

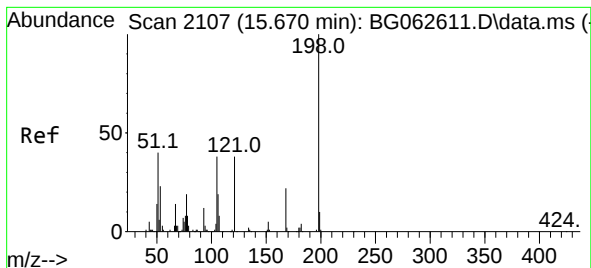


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.283 min Scan# 2382
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



Tgt Ion:188 Resp: 635719
Ion Ratio Lower Upper
188 100
94 7.3 6.3 9.5
80 7.5 7.0 10.4





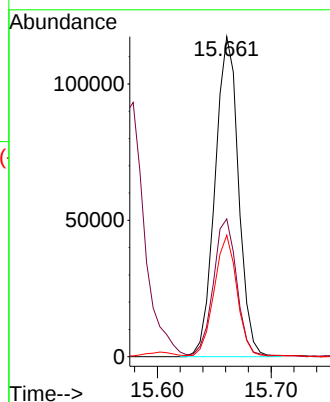
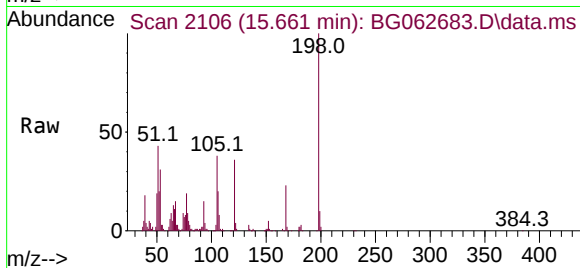
#65
4,6-Dinitro-2-methylphenol
Concen: 59.433 ng
RT: 15.661 min Scan# 2106
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS

Tgt Ion:198 Resp: 16861
Ion Ratio Lower Upper
198 100
51 43.0 25.1 65.1
105 38.0 18.3 58.3

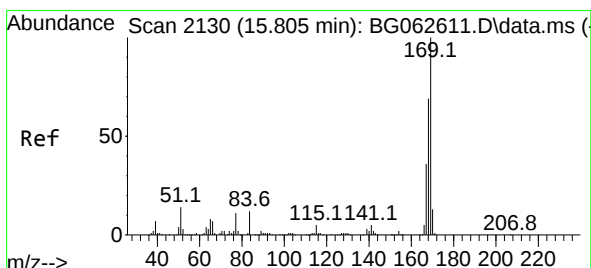
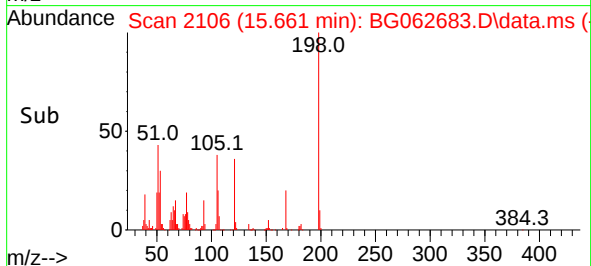
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



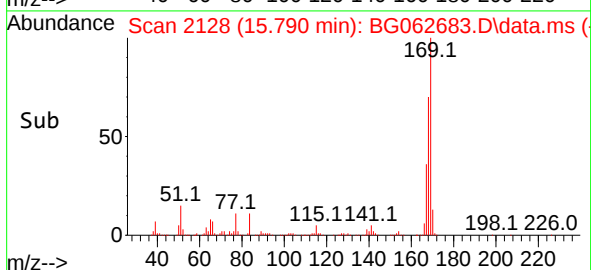
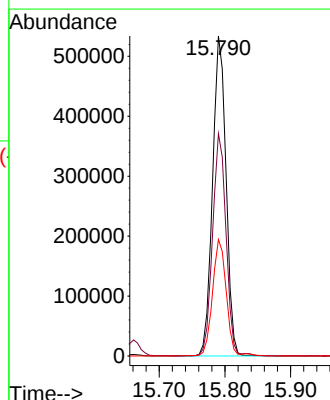
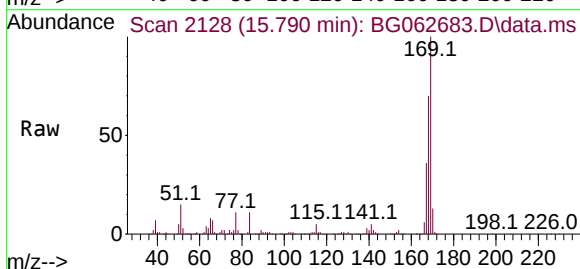
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Supervised By :mohammad
ahmed

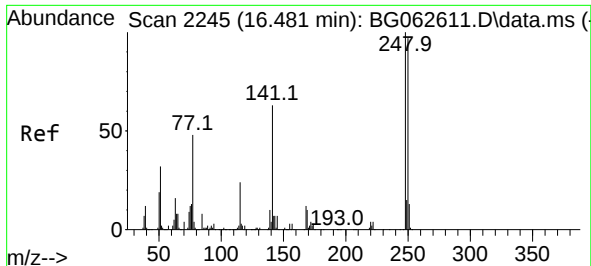
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#66
n-Nitrosodiphenylamine
Concen: 49.726 ng
RT: 15.790 min Scan# 2128
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

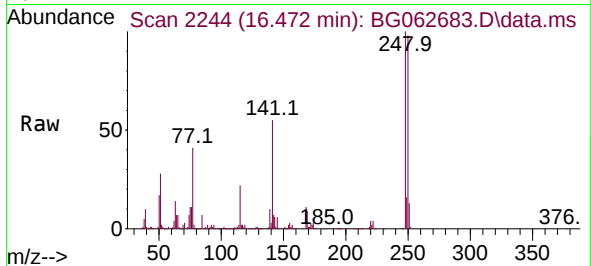
Tgt Ion:169 Resp: 760025
Ion Ratio Lower Upper
169 100
168 69.5 55.4 83.2
167 36.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 51.249 ng
RT: 16.472 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

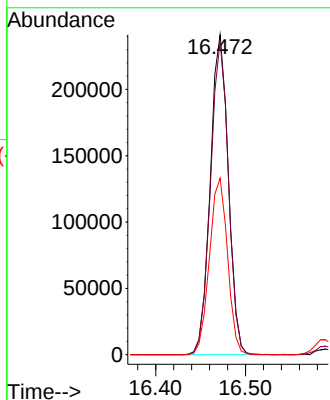
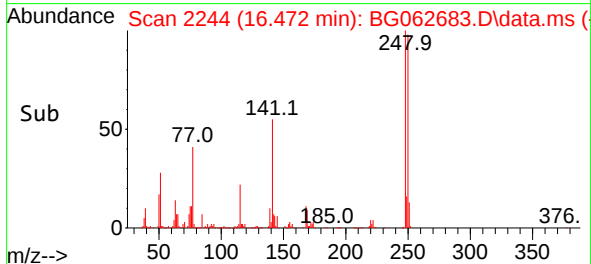
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:248 Resp: 336250
Ion Ratio Lower Upper
248 100
250 98.0 77.9 116.9
141 55.1 50.2 75.2

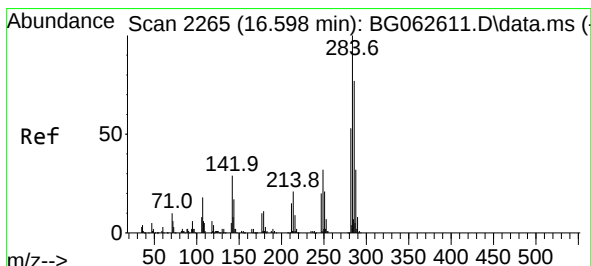
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Reviewed By :Yogesh
Patel



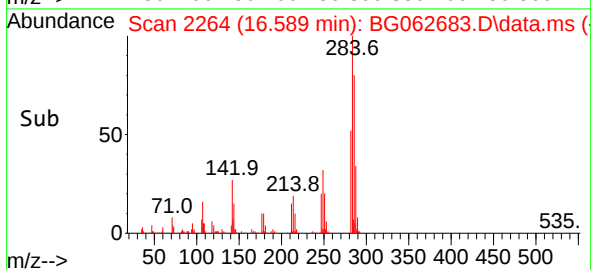
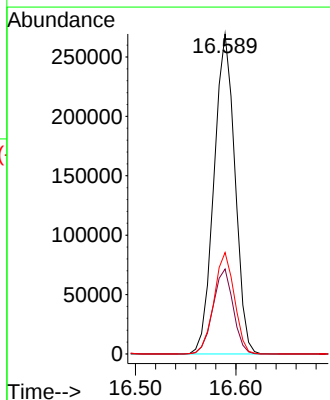
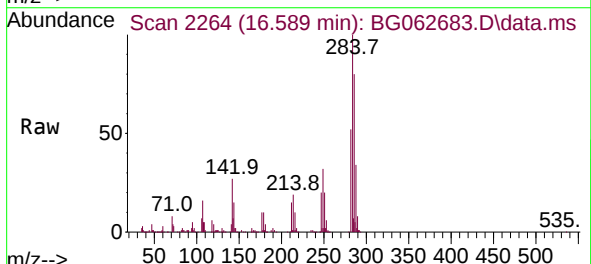
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Supervised By :mohammad
ahmed

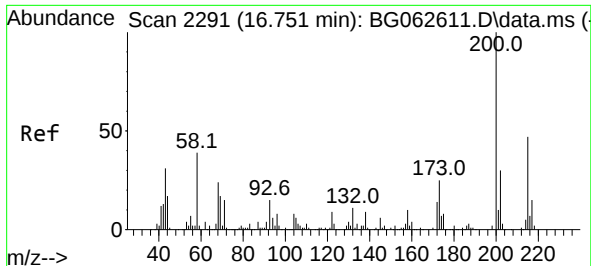
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#68
Hexachlorobenzene
Concen: 50.199 ng
RT: 16.589 min Scan# 2264
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

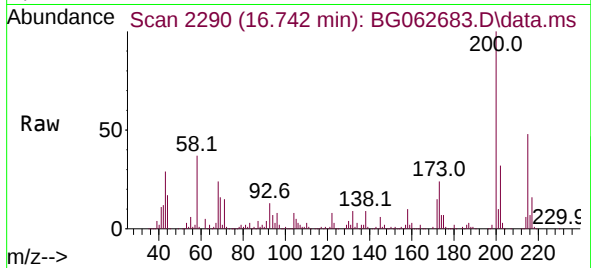
Tgt Ion:284 Resp: 390055
Ion Ratio Lower Upper
284 100
142 26.5 23.5 35.3
249 31.7 25.4 38.0





#69
Atrazine
Concen: 62.998 ng
RT: 16.742 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

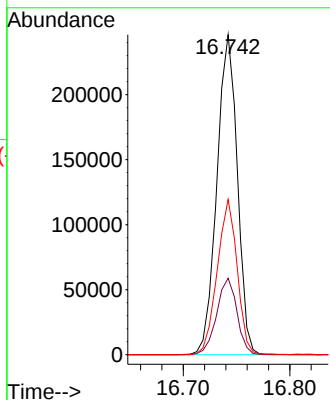
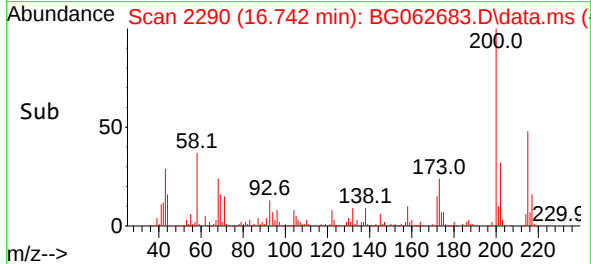
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:200 Resp: 32704
Ion Ratio Lower Upper
200 100
173 23.9 5.2 45.2
215 48.5 27.3 67.3

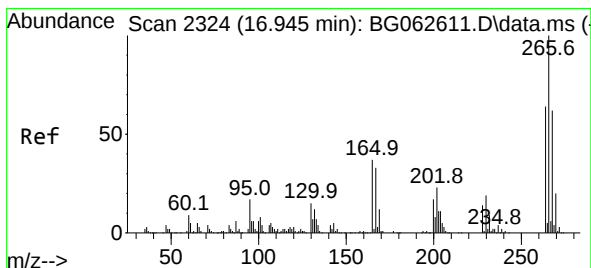
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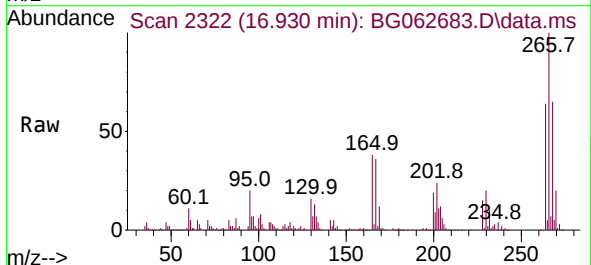


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Supervised By :mohammad
ahmed

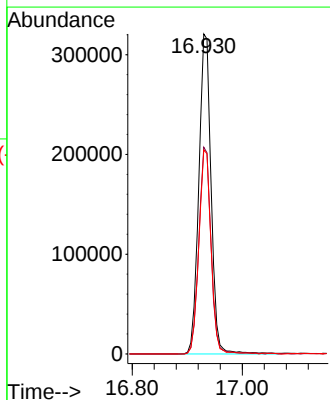
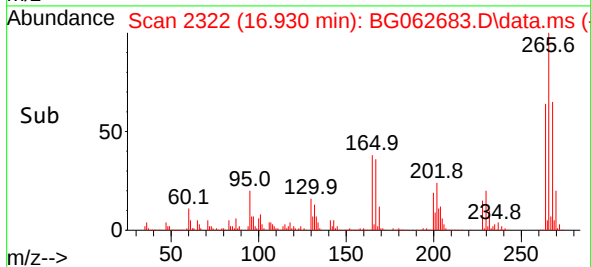
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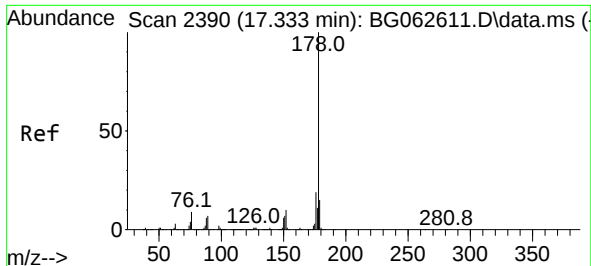


#70
Pentachlorophenol
Concen: 100.046 ng
RT: 16.930 min Scan# 2322
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



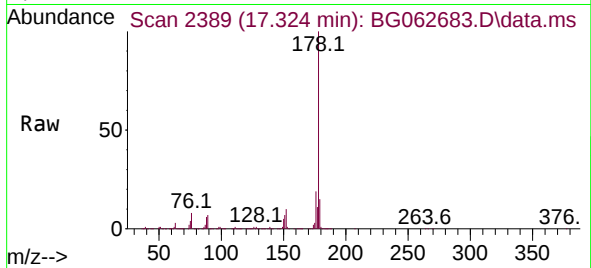
Tgt Ion:266 Resp: 497899
Ion Ratio Lower Upper
266 100
268 64.6 52.6 79.0
264 63.7 51.6 77.4





#71
Phenanthrene
Concen: 52.097 ng
RT: 17.324 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

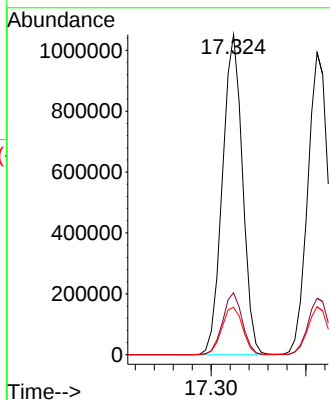
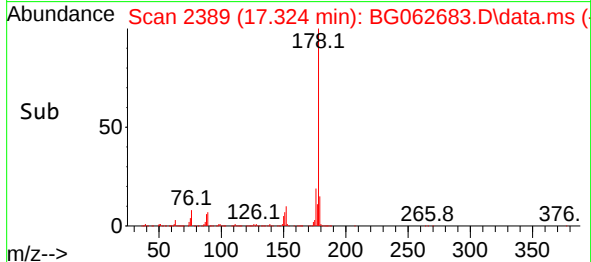
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:178 Resp: 154586
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 14.8 12.2 18.4

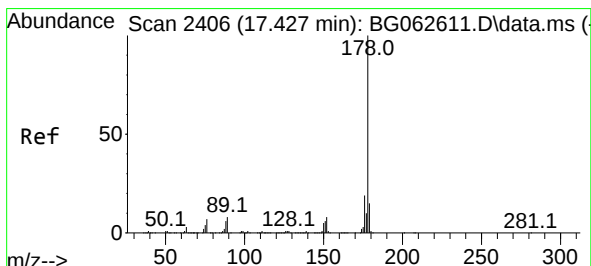
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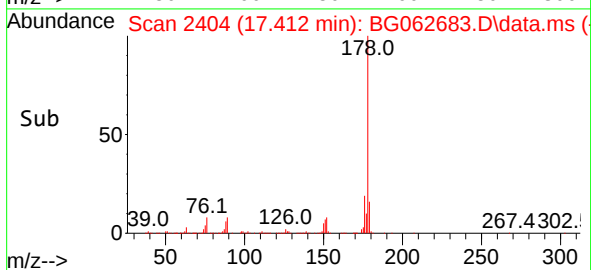
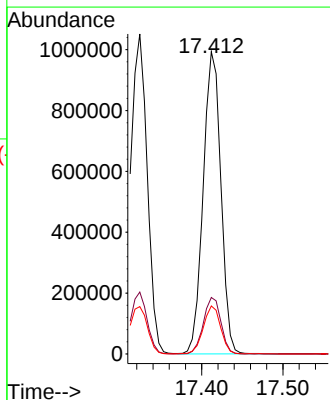
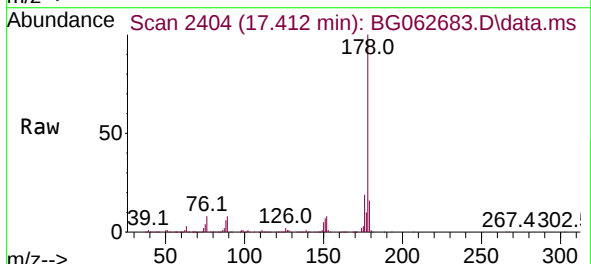
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ahmed

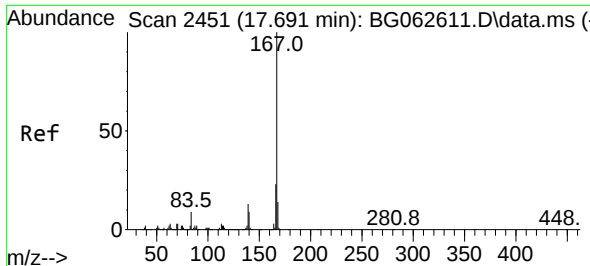
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#72
Anthracene
Concen: 51.387 ng
RT: 17.412 min Scan# 2404
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:178 Resp: 1499192
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 15.9 12.0 18.0





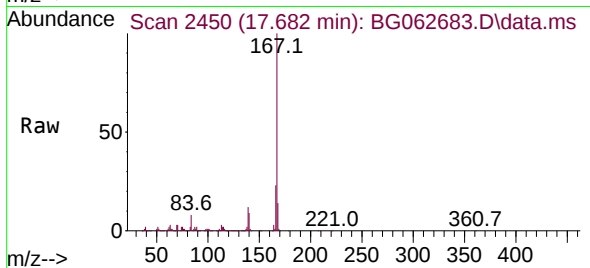
#73
 Carbazole
 Concen: 46.608 ng
 RT: 17.682 min Scan# 2450
 Delta R.T. -0.009 min
 Lab File: BG062683.D
 Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

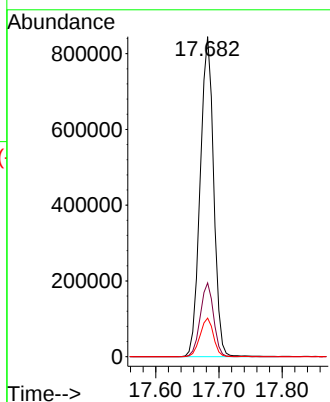
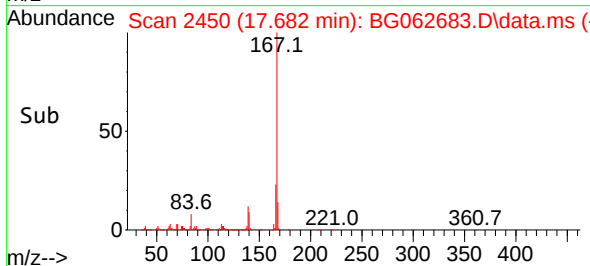
WC-C2-COMPMS



Tgt Ion:167 Resp: 1250029
 Ion Ratio Lower Upper
 167 100
 166 23.0 18.2 27.2
 139 12.0 10.1 15.1

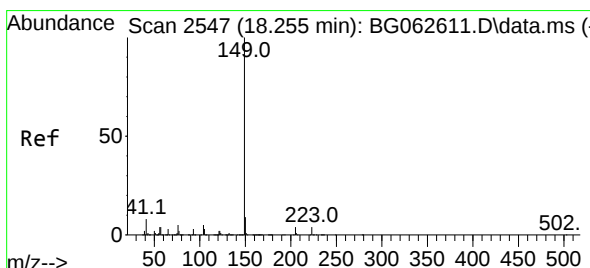
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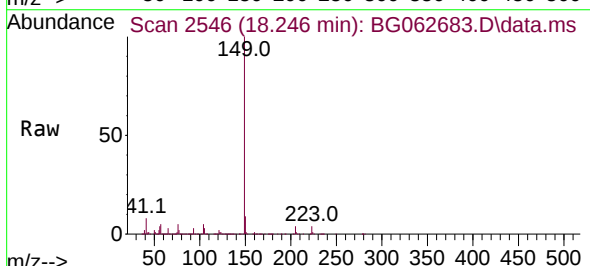


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 ahmed

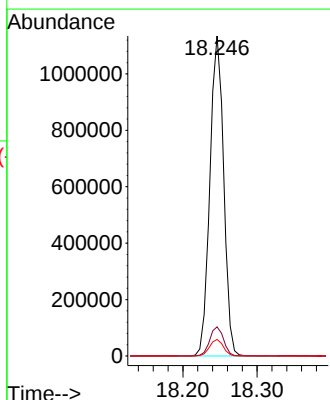
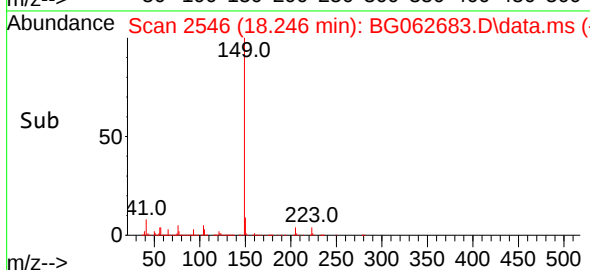
09/07/2024

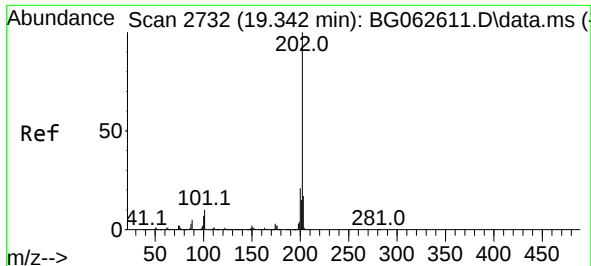


#74
 Di-n-butylphthalate
 Concen: 48.346 ng
 RT: 18.246 min Scan# 2546
 Delta R.T. -0.009 min
 Lab File: BG062683.D
 Acq: 6 Sep 2024 16:22



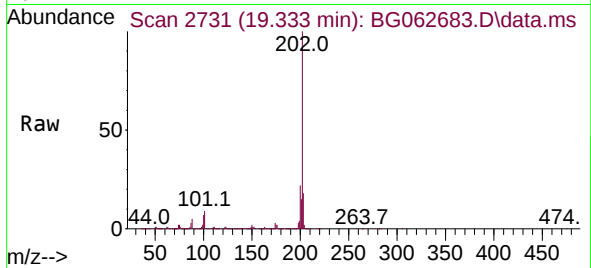
Tgt Ion:149 Resp: 1462321
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.2 4.2 6.2





#75
Fluoranthene
Concen: 49.961 ng
RT: 19.333 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

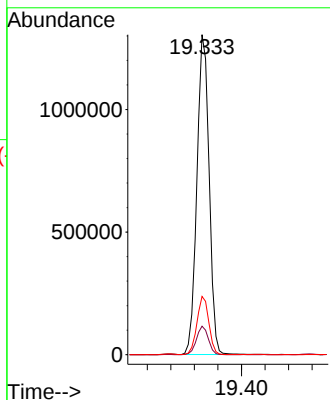
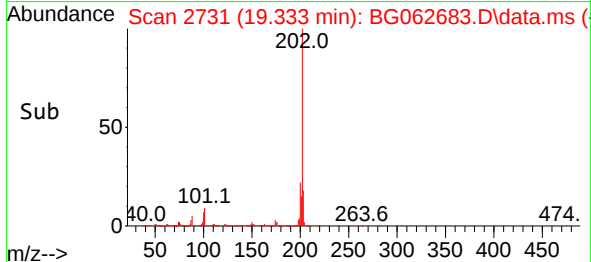
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:202 Resp: 1874964
Ion Ratio Lower Upper
202 100
101 8.9 0.0 29.6
203 18.2 0.0 37.4

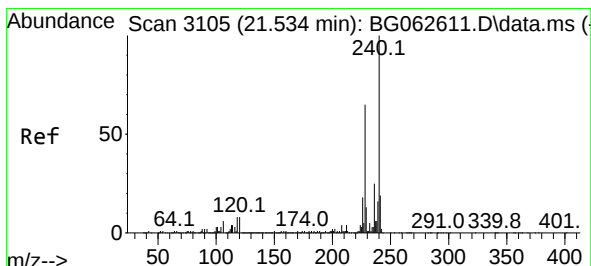
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Reviewed By :Yogesh
Patel



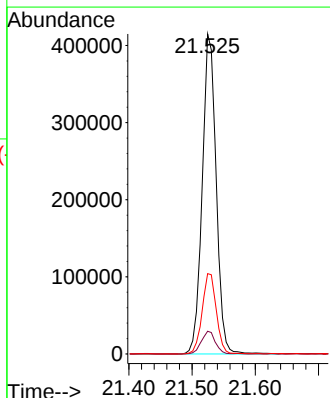
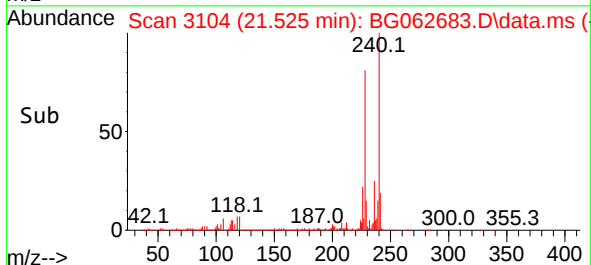
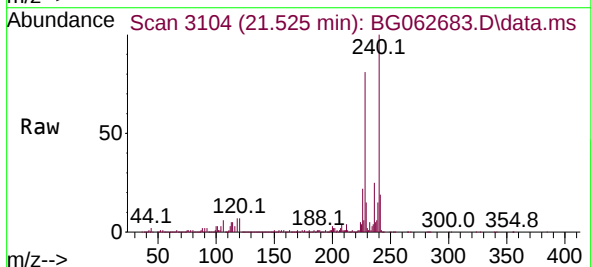
09/07/2024
Supervised By :mohammad
ahmed

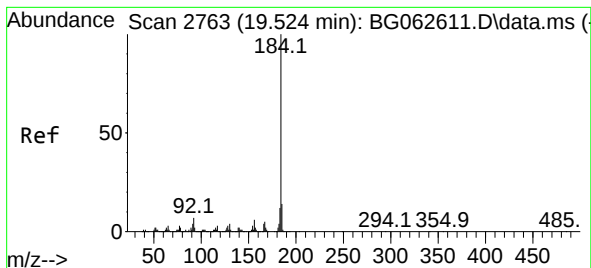
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.525 min Scan# 3104
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:240 Resp: 634972
Ion Ratio Lower Upper
240 100
120 7.1 6.6 9.8
236 25.1 20.2 30.4





#77

Benzidine

Concen: 65.558 ng

RT: 19.515 min Scan# 2762

Delta R.T. -0.009 min

Lab File: BG062683.D

Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

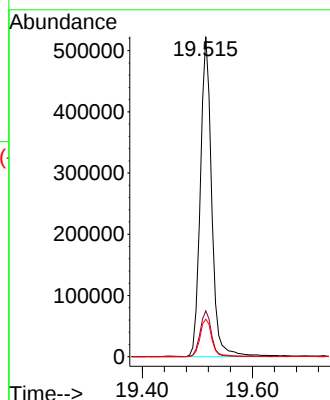
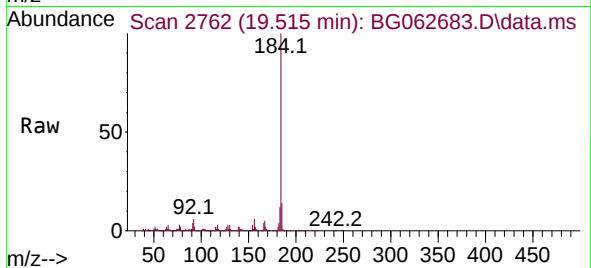
ClientSampleId :

WC-C2-COMPMS

Tgt Ion:184	Resp: 75029
Ion Ratio	Lower Upper
184 100	
185 14.3	11.0 16.6
183 11.7	9.7 14.5

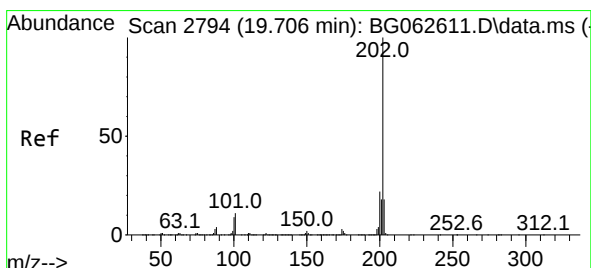
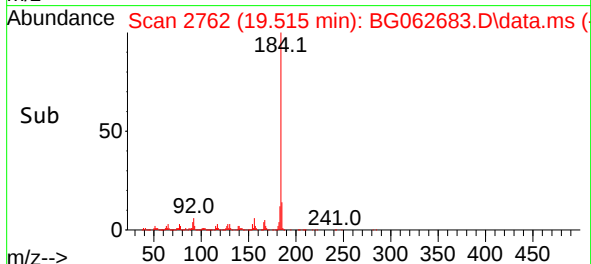
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#78

Pyrene

Concen: 47.960 ng

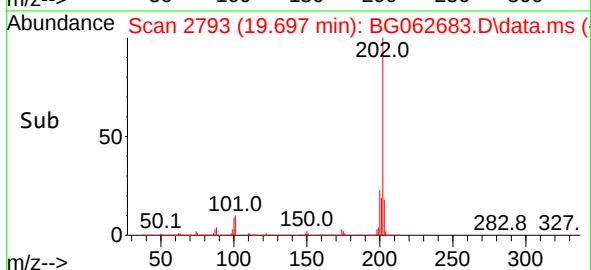
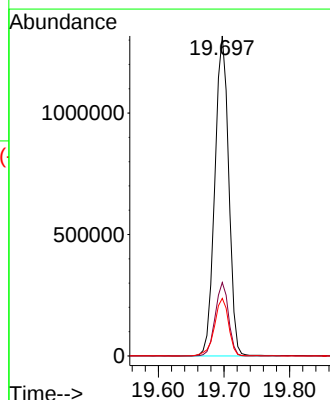
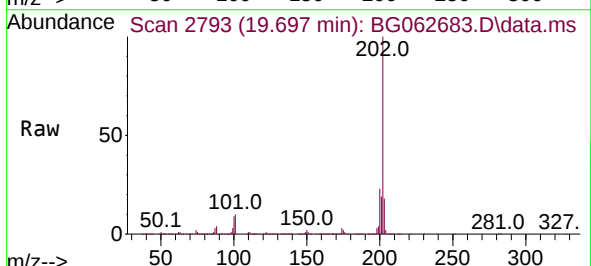
RT: 19.697 min Scan# 2793

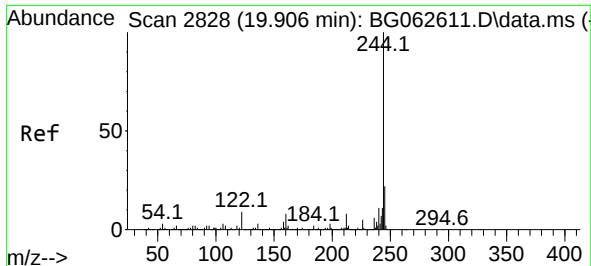
Delta R.T. -0.009 min

Lab File: BG062683.D

Acq: 6 Sep 2024 16:22

Tgt Ion:202	Resp: 1935827
Ion Ratio	Lower Upper
202 100	
200 22.9	17.4 26.2
203 18.0	14.1 21.1





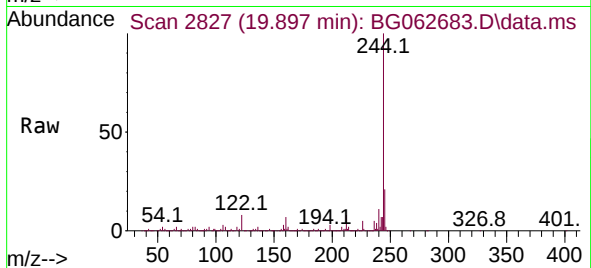
#79
Terphenyl-d14
Concen: 61.268 ng
RT: 19.897 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

WC-C2-COMPMS

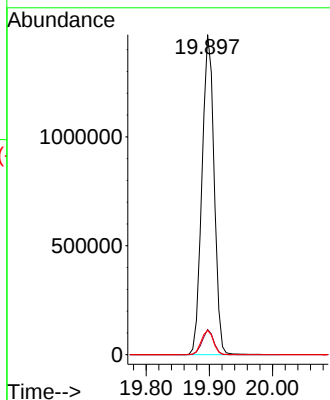
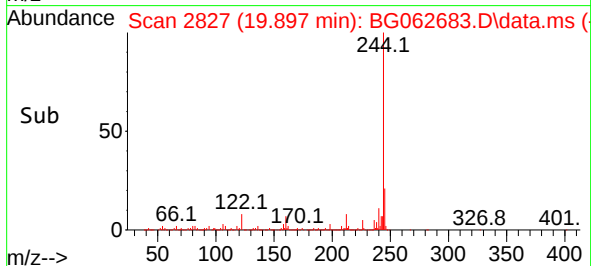


Tgt Ion:244 Resp: 196201
Ion Ratio Lower Upper
244 100
212 7.9 6.6 10.0
122 7.6 7.2 10.8

Manual Integrations

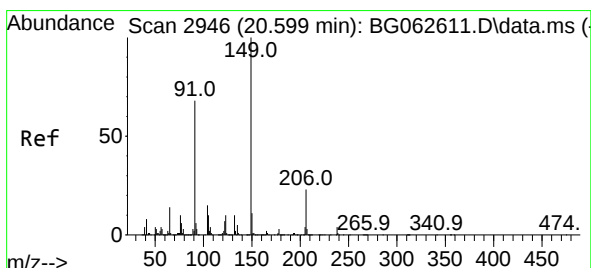
APPROVED

Reviewed By :Yogesh
Patel

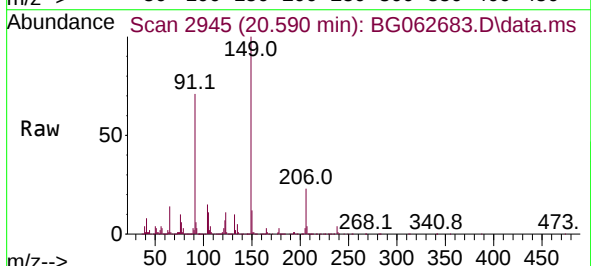


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ahmed

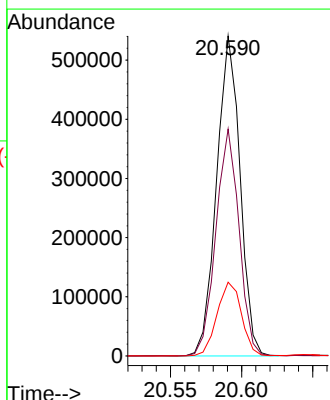
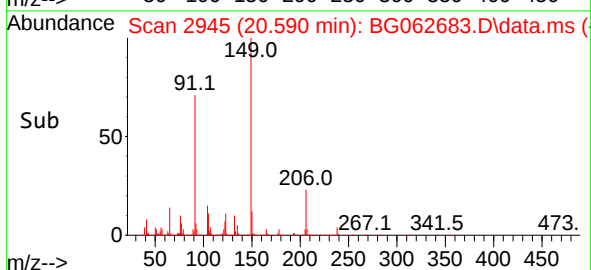
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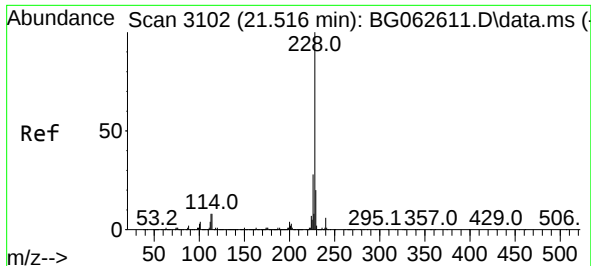


#80
Butylbenzylphthalate
Concen: 52.284 ng
RT: 20.590 min Scan# 2945
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



Tgt Ion:149 Resp: 619863
Ion Ratio Lower Upper
149 100
91 70.9 54.6 81.8
206 23.1 18.4 27.6





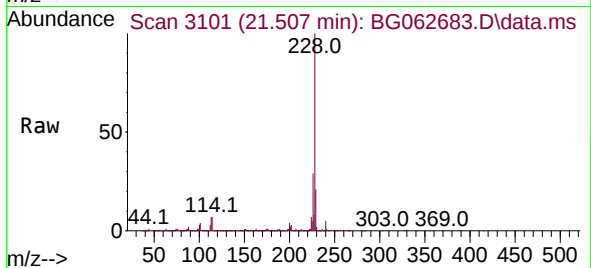
#81
Benzo(a)anthracene
Concen: 49.303 ng
RT: 21.507 min Scan# 3102
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

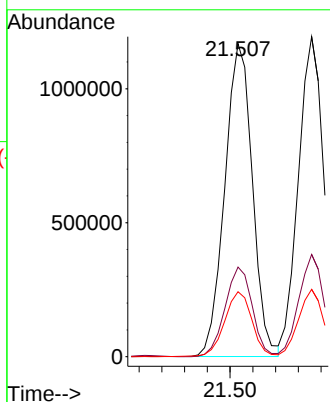
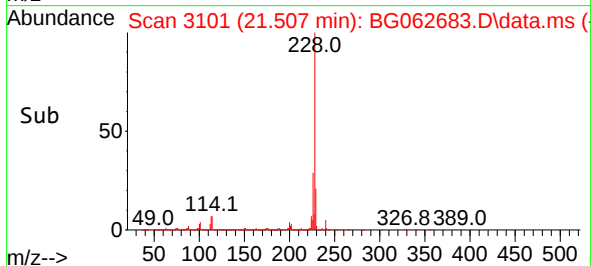
WC-C2-COMPMS



Tgt Ion:228 Resp: 1974538
Ion Ratio Lower Upper
228 100
226 28.6 22.3 33.5
229 20.8 16.2 24.2

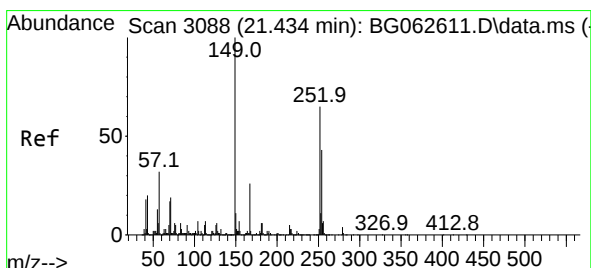
Manual Integrations
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Reviewed By :Yogesh
Patel

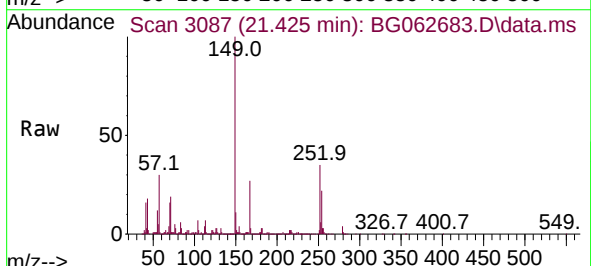


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Supervised By :mohammad
ahmed

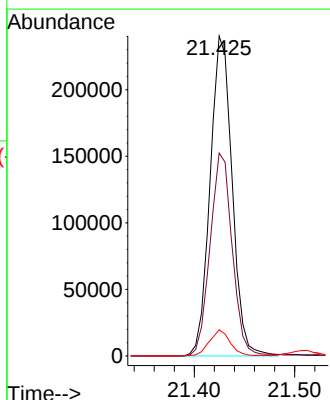
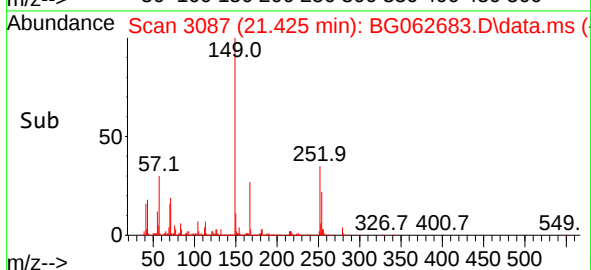
09/07/2024

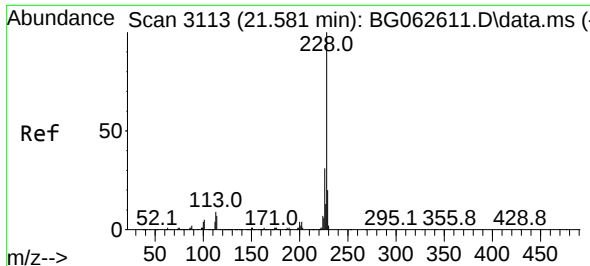


#82
3,3'-Dichlorobenzidine
Concen: 28.027 ng
RT: 21.425 min Scan# 3087
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22



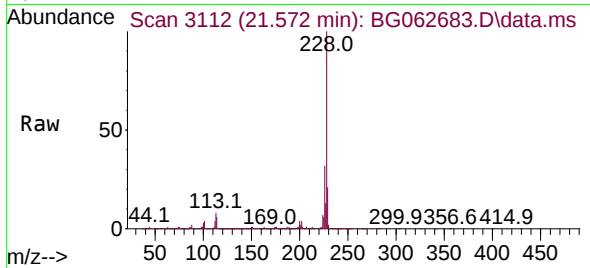
Tgt Ion:252 Resp: 365653
Ion Ratio Lower Upper
252 100
254 63.4 52.2 78.2
126 8.2 6.7 10.1





#83
Chrysene
Concen: 48.812 ng
RT: 21.572 min Scan# 3113
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

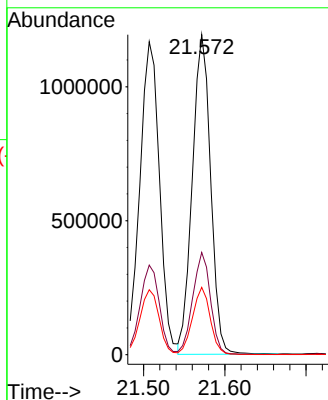
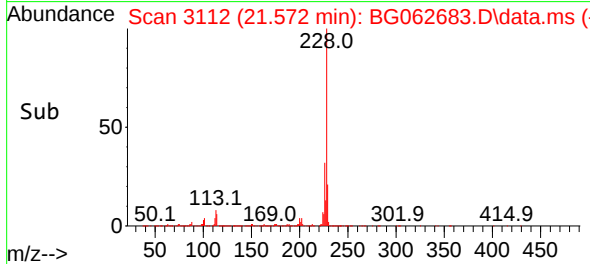
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:228 Resp: 1872509
Ion Ratio Lower Upper
228 100
226 31.9 24.9 37.3
229 21.1 16.0 24.0

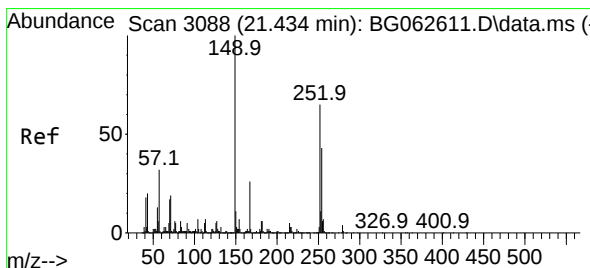
Manual Integrations
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Reviewed By :Yogesh
Patel



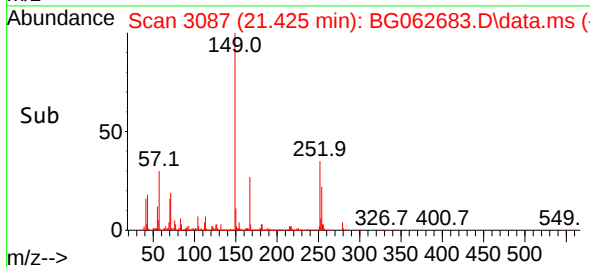
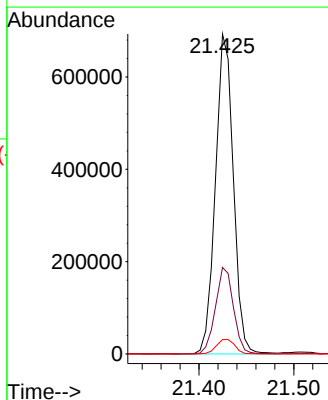
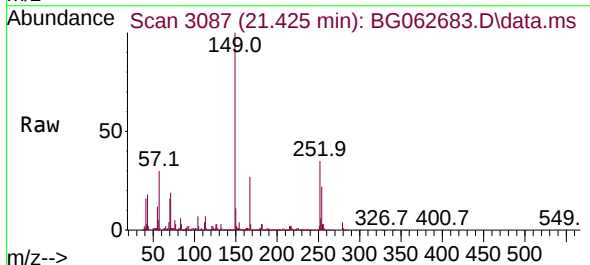
09/07/2024
Supervised By :mohammad
ahmed

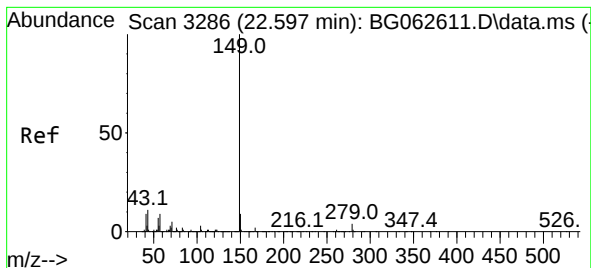
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#84
Bis(2-ethylhexyl)phthalate
Concen: 50.501 ng
RT: 21.425 min Scan# 3087
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

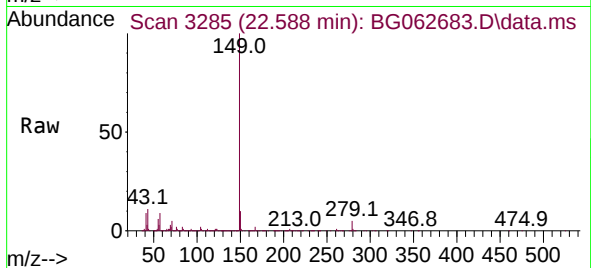
Tgt Ion:149 Resp: 909588
Ion Ratio Lower Upper
149 100
167 27.1 20.5 30.7
279 4.5 3.1 4.7





#85
Di-n-octyl phthalate
Concen: 50.467 ng
RT: 22.588 min Scan# 31
Delta R.T. -0.009 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

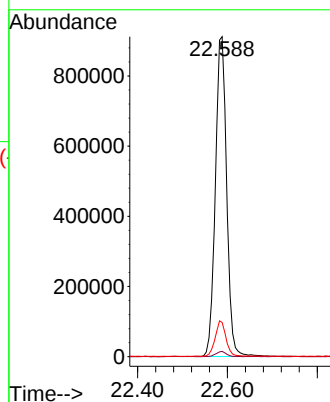
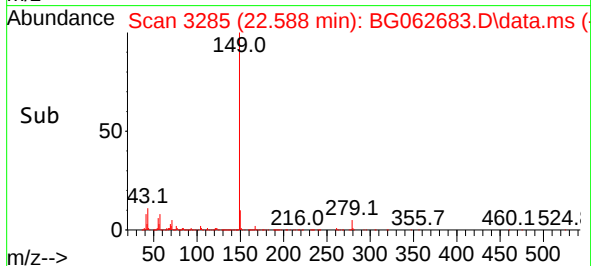
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:149 Resp: 159154
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 10.5 8.8 13.2

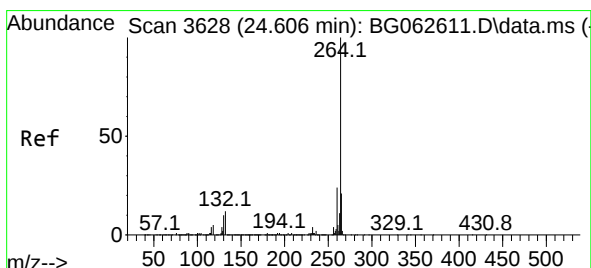
Manual Integrations
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Reviewed By :Yogesh
Patel



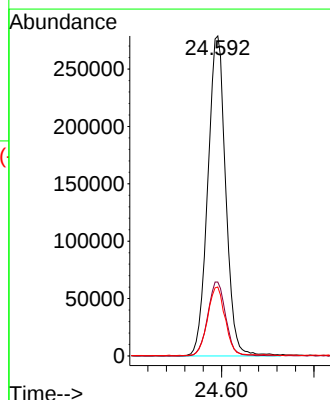
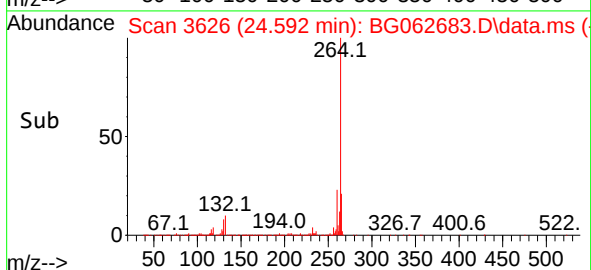
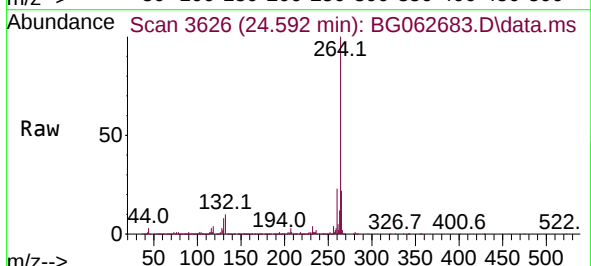
09/07/2024
Supervised By :mohammad
ahmed

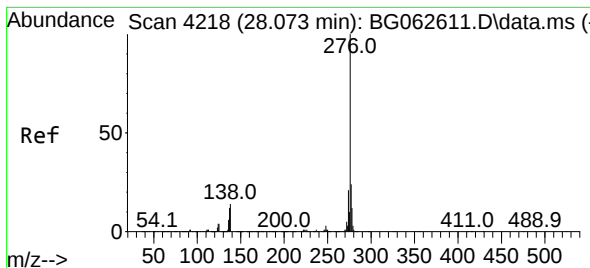
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.592 min Scan# 3626
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:264 Resp: 753696
Ion Ratio Lower Upper
264 100
260 23.1 19.0 28.4
265 21.6 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 51.149 ng

RT: 28.058 min Scan# 41

Delta R.T. -0.015 min

Lab File: BG062683.D

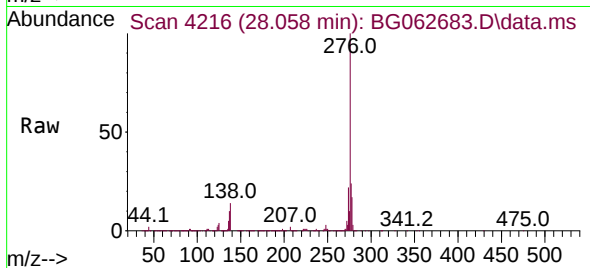
Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

WC-C2-COMPMS



Tgt Ion:276 Resp: 247197

Ion Ratio Lower Upper

276 100

138 16.1 14.9 22.3

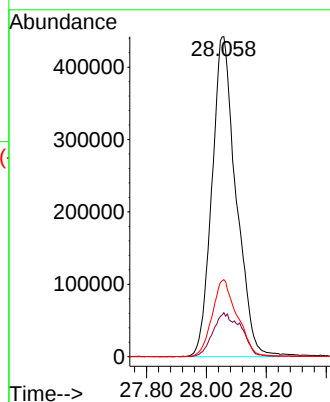
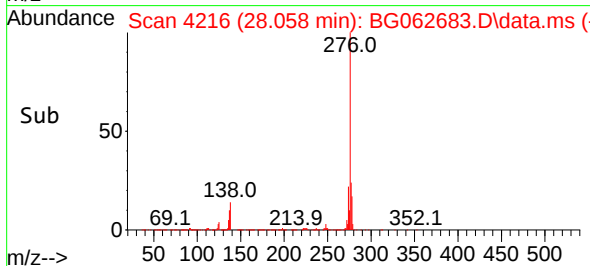
277 24.9 20.3 30.5

Manual Integrations

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Reviewed By :Yogesh

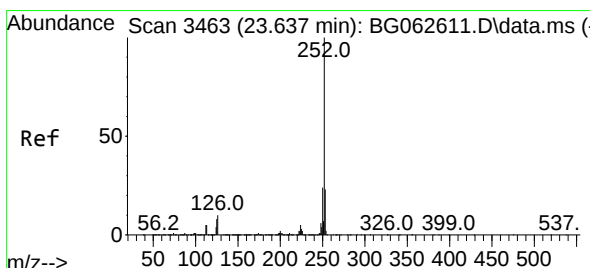
Patel



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ahmed

09/07/2024



#88

Benzo(b)fluoranthene

Concen: 48.254 ng

RT: 23.628 min Scan# 3462

Delta R.T. -0.009 min

Lab File: BG062683.D

Acq: 6 Sep 2024 16:22

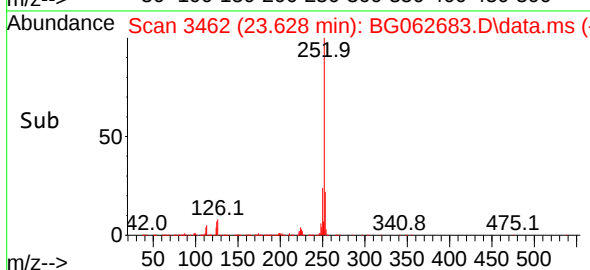
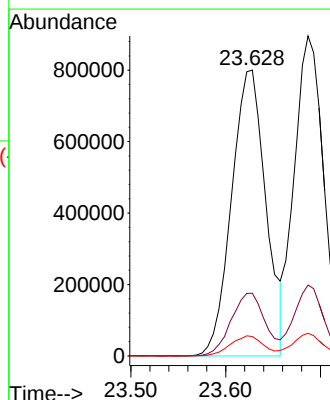
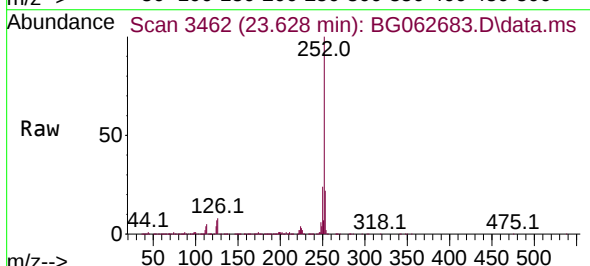
Tgt Ion:252 Resp: 2008814

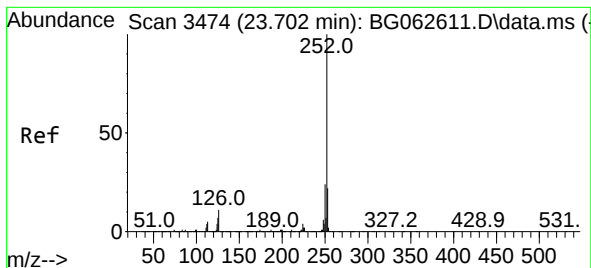
Ion Ratio Lower Upper

252 100

253 22.0 18.2 27.2

125 6.7 6.2 9.2





#89

Benzo(k)fluoranthene

Concen: 47.699 ng

RT: 23.687 min Scan# 34

Delta R.T. -0.015 min

Lab File: BG062683.D

Acq: 6 Sep 2024 16:22

Instrument :

BNA_G

ClientSampleId :

WC-C2-COMPMS

Tgt Ion:252 Resp: 194238

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

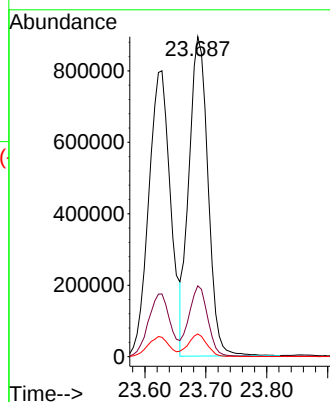
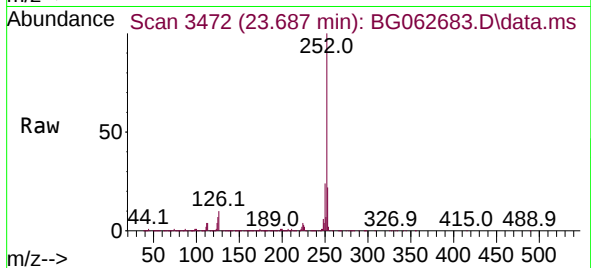
125 7.1 6.1 9.1

Manual Integrations

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Reviewed By :Yogesh

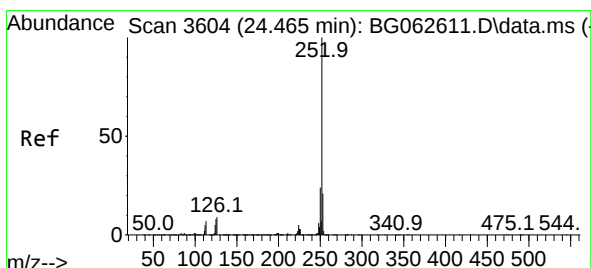
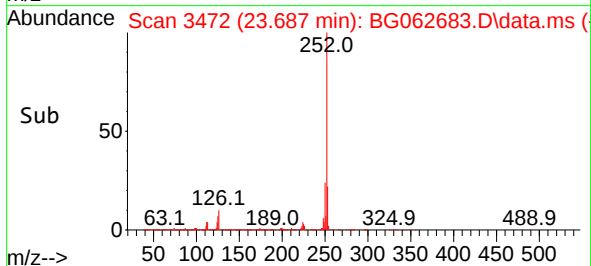
Patel



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Supervised By :mohammad
ahmed

09/07/2024



#90

Benzo(a)pyrene

Concen: 51.442 ng

RT: 24.451 min Scan# 3602

Delta R.T. -0.015 min

Lab File: BG062683.D

Acq: 6 Sep 2024 16:22

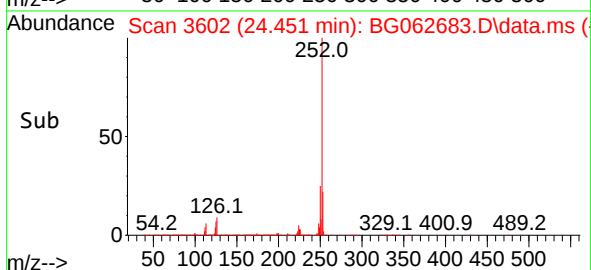
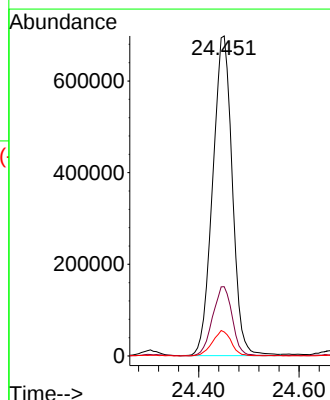
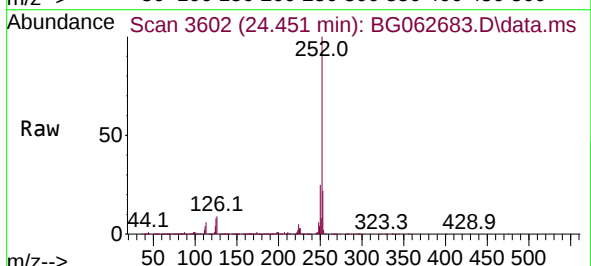
Tgt Ion:252 Resp: 1891885

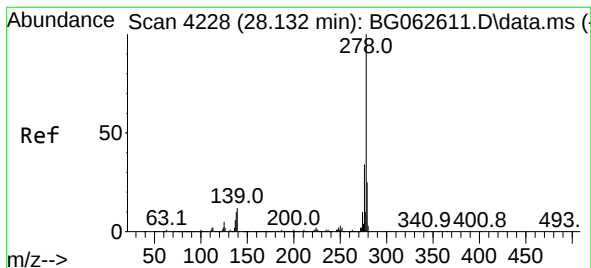
Ion Ratio Lower Upper

252 100

253 21.7 17.1 25.7

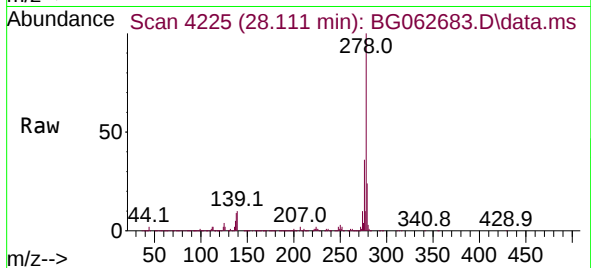
125 7.5 6.6 10.0





#91
Dibenzo(a,h)anthracene
Concen: 50.352 ng
RT: 28.111 min Scan# 41
Delta R.T. -0.021 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

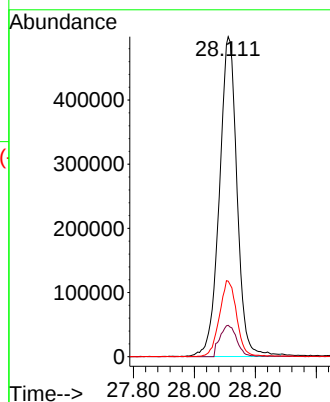
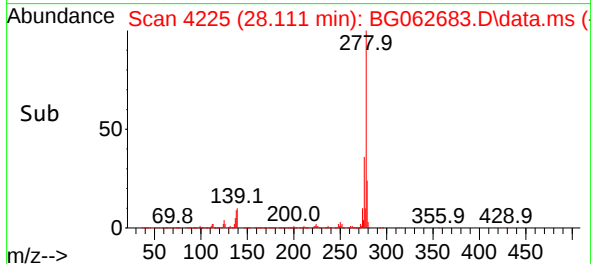
Instrument :
BNA_G
ClientSampleId :
WC-C2-COMPMS



Tgt Ion:278 Resp: 2004618
Ion Ratio Lower Upper
278 100
139 9.8 9.2 13.8
279 23.6 19.7 29.5

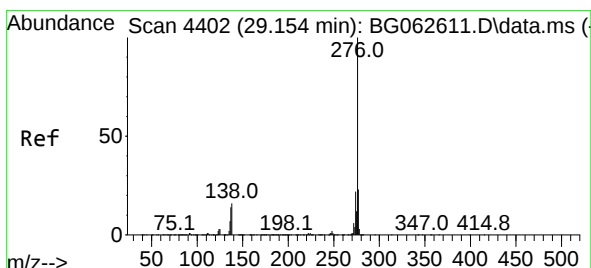
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



09/07/2024
Supervised By :mohammad
ahmed

09/07/2024



#92
Benzo(g,h,i)perylene
Concen: 46.120 ng
RT: 29.139 min Scan# 4400
Delta R.T. -0.015 min
Lab File: BG062683.D
Acq: 6 Sep 2024 16:22

Tgt Ion:276 Resp: 1851478
Ion Ratio Lower Upper
276 100
277 23.1 18.8 28.2
138 14.2 12.7 19.1

