

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072224\
 Data File : BG062162.D
 Acq On : 22 Jul 2024 15:09
 Operator : MA/JU
 Sample : P3263-24
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4DK8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/23/2024
 Supervised By :mohammad ahmed 07/25/2024

Supervised By :mohammad
 ahmed
 07/25/2024

Quant Time: Jul 22 15:44:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 19 14:38:52 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	34502	20.000	ng/u1	0.00
20) Naphthalene-d8	10.878	136	146877	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.696	164	124801	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.440	188	342216	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.710	240	328749	20.000	ng/u1	0.00
88) Perylene-d12	24.935	264	358892	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.459	96	2218m	3.001	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.236	99	61339	18.059	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.389	67	35728	18.307	ng/u1	0.00
11) 2-Chlorophenol-d4	7.600	132	38193	17.842	ng/u1	0.00
15) 4-Methylphenol-d8	8.781	113	46908	18.133	ng/u1	0.00
21) Nitrobenzene-d5	9.239	128	20740	17.724	ng/u1	0.00
24) 2-Nitrophenol-d4	9.956	143	24444	17.355	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.508	165	57703	19.571	ng/u1	0.00
31) 4-Chloroaniline-d4	11.013	131	50543	14.250	ng/u1	0.00
46) Dimethylphthalate-d6	14.097	166	266401	25.184	ng/u1	0.00
49) Acenaphthylene-d8	14.391	160	255910	23.859	ng/u1	0.00
54) 4-Nitrophenol-d4	14.931	143	36022	28.258	ng/u1	0.01
60) Fluorene-d10	15.689	176	245137	27.217	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.812	200	49103	22.578	ng/u1	0.00
73) Anthracene-d10	17.540	188	451833	28.264	ng/u1	0.00
81) Pyrene-d10	19.825	212	552757	29.655	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.712	264	530701	29.581	ng/u1	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.265	94	339959	101.443	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.483	93	71816	31.112	ng/u1#	90
12) 2-Chlorophenol	7.629	128	132692	61.056	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.869	70	220773	85.432	ng/u1	92
19) Hexachloroethane	9.145	117	83793	86.125	ng/u1	85
22) Nitrobenzene	9.274	77	112124	29.630	ng/u1#	96
25) 2-Nitrophenol	9.991	139	63275	42.481	ng/u1#	88
27) Bis(2-Chloroethoxy)met...	10.279	93	174049	48.722	ng/u1	93
29) 2,4-Dichlorophenol	10.531	162	115696	41.305	ng/u1	89
30) Naphthalene	10.931	128	909565	114.796	ng/u1	99
35) 4-Chloro-3-methylphenol	12.164	107	289256	86.121	ng/u1	98
41) 2,4,6-Trichlorophenol	13.134	196	164088	58.127	ng/u1	89
42) 2,4,5-Trichlorophenol	13.216	196	406732	132.367	ng/u1	92
44) 2-Chloronaphthalene	13.580	162	379817	52.292	ng/u1	96
48) 2,6-Dinitrotoluene	14.285	165	400915	194.363	ng/u1	95
50) Acenaphthylene	14.426	152	1573093	134.529	ng/u1	99
52) Acenaphthene	14.761	153	787818	101.497	ng/u1	96
55) 4-Nitrophenol	14.943	109	304632	156.133	ng/u1	88
57) 2,4-Dinitrotoluene	15.066	165	335820	106.100	ng/u1#	87
59) Diethylphthalate	15.507	149	1598020	160.461	ng/u1	99
61) Fluorene	15.742	166	410440	40.952	ng/u1	98
62) 4-Chlorophenyl-phenyle...	15.730	204	774210	124.740	ng/u1	95
69) Hexachlorobenzene	16.747	284	907349	214.560	ng/u1	99
71) Pentachlorophenol	17.099	266	380701	244.129	ng/u1	98

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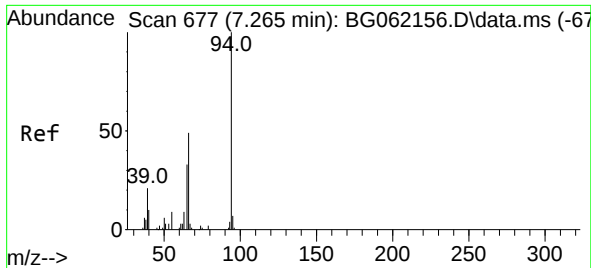
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

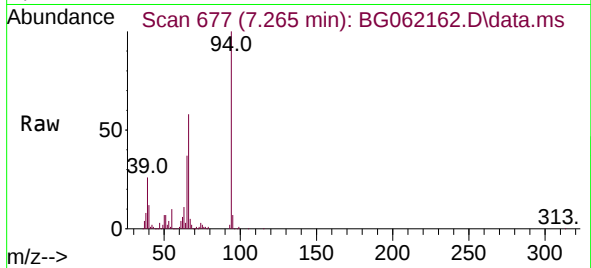
72) Phenanthrene	17.487	178	826783	50.205	ng/ul	97
74) Anthracene	17.581	178	1125669	66.397	ng/ul	97
78) Di-n-butylphthalate	18.391	149	2332668	141.154	ng/ul#	97
80) Fluoranthene	19.496	202	3098738	144.917	ng/ul	99
82) Pyrene	19.854	202	1558280	70.087	ng/ul	99
85) Benzo(a)anthracene	21.687	228	2307576	100.004	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.575	149	1758559	185.941	ng/ul	92
87) Chrysene	21.763	228	2914489	137.386	ng/ul	97
91) Benzo(k)fluoranthene	23.990	252	3055181	138.034	ng/ul	100
95) Dibenzo(a,h)anthracene	28.713	278	1947906	98.463	ng/ul	99

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



#8
Phenol
Concen: 101.443 ng/ul
RT: 7.265 min Scan# 677
Delta R.T. 0.000 min
Lab File: BG062162.D
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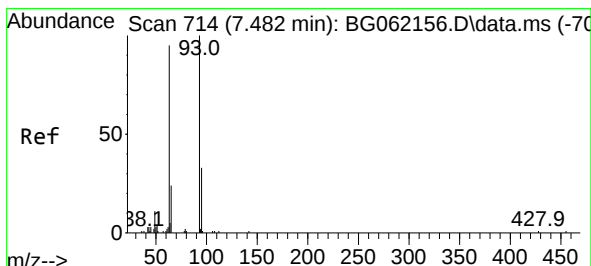
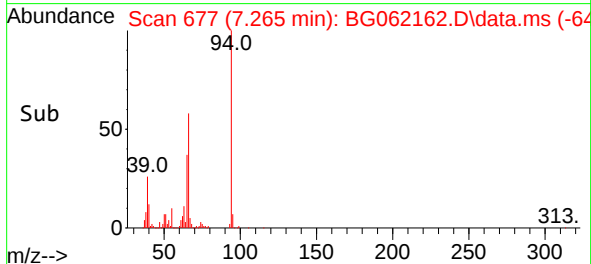
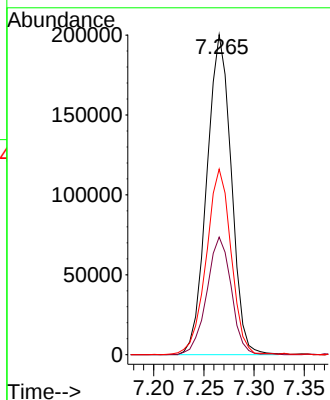


Tgt Ion: 94 Resp: 339959
Ion Ratio Lower Upper
94 100
65 36.8 30.1 45.1
66 58.0 44.0 66.0

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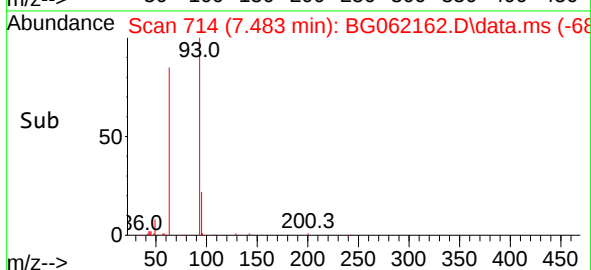
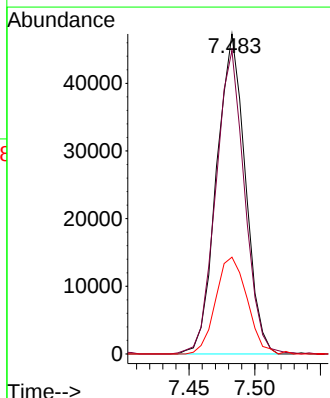
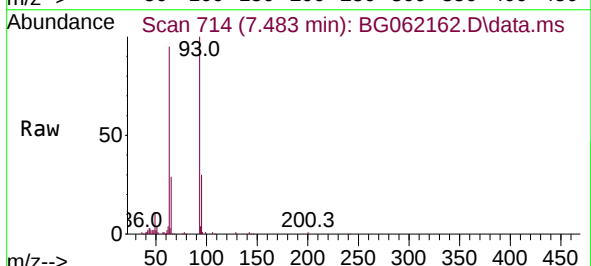
Reviewed By :Yogesh Patel 07/23/2024
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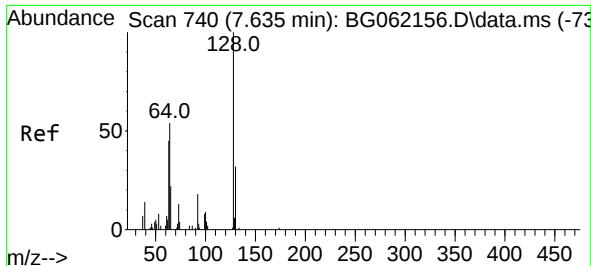
Supervised By :mohammad
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#10
Bis(2-Chloroethyl)ether
Concen: 31.112 ng/ul
RT: 7.483 min Scan# 714
Delta R.T. 0.000 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

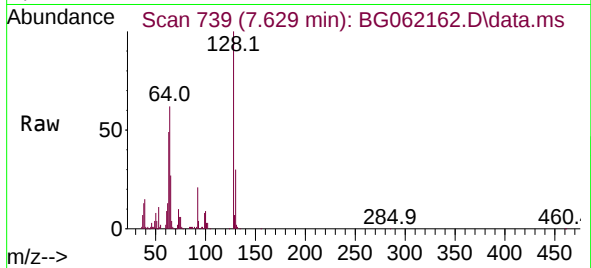
Tgt Ion: 93 Resp: 71816
Ion Ratio Lower Upper
93 100
63 94.9 81.9 122.9
95 30.3 31.9 47.9#





#12
2-Chlorophenol
Concen: 61.056 ng/ul
RT: 7.629 min Scan# 71
Delta R.T. 0.000 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

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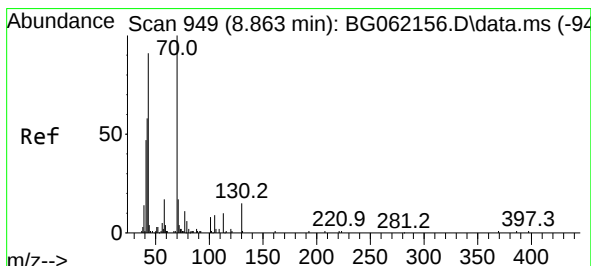
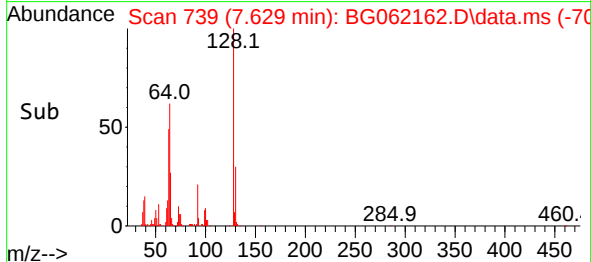
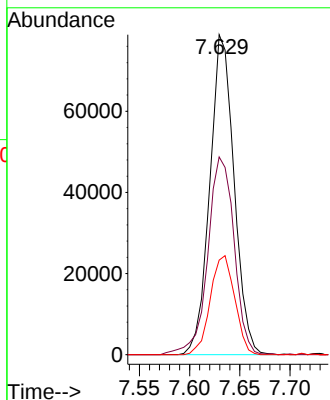


Tgt Ion:128 Resp: 132692
Ion Ratio Lower Upper
128 100
64 61.8 45.0 67.6
130 29.6 26.2 39.2

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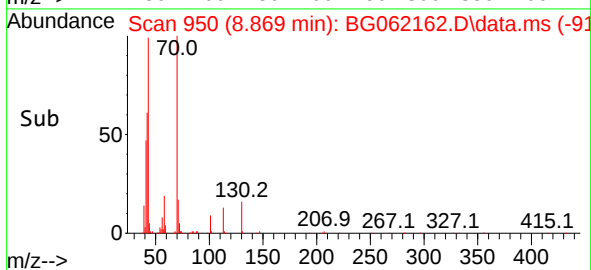
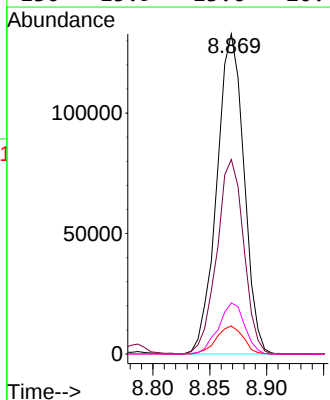
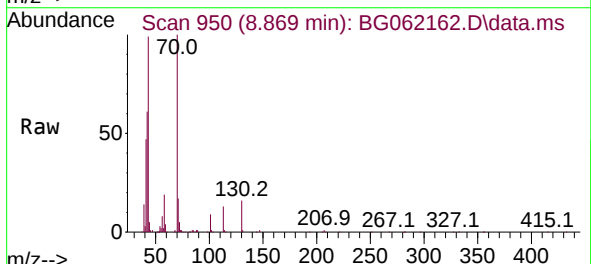
Reviewed By :Yogesh Patel 07/23/2024
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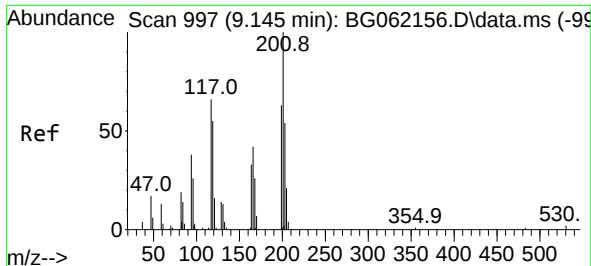
Supervised By :mohammad
ahmed
07/25/2024



#17
N-Nitroso-di-n-propylamine
Concen: 85.432 ng/ul
RT: 8.869 min Scan# 950
Delta R.T. 0.000 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

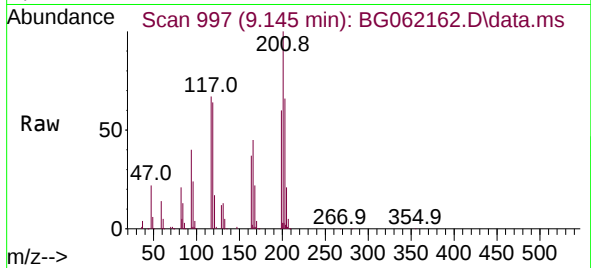
Tgt Ion: 70 Resp: 220773
Ion Ratio Lower Upper
70 100
42 60.8 55.7 83.5
101 8.7 7.0 10.6
130 15.9 13.6 20.4





#19
Hexachloroethane
Concen: 86.125 ng/ul
RT: 9.145 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Instrument :
BNA_G
ClientSampleId :
A4DK8

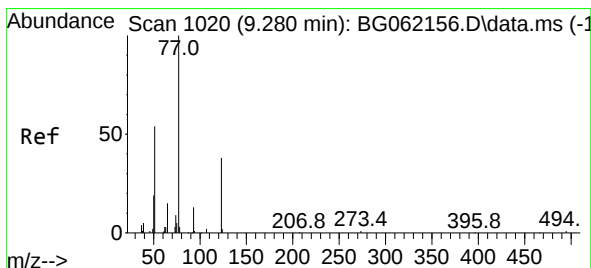
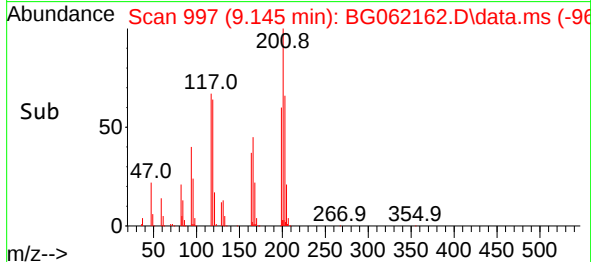
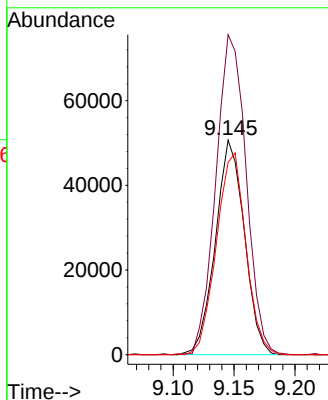


Tgt Ion:117 Resp: 8379
Ion Ratio Lower Upper
117 100
201 149.1 135.2 202.8
199 89.6 84.9 127.3

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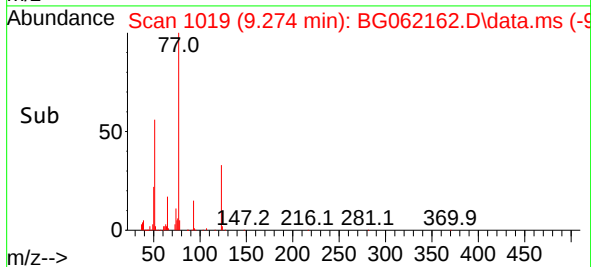
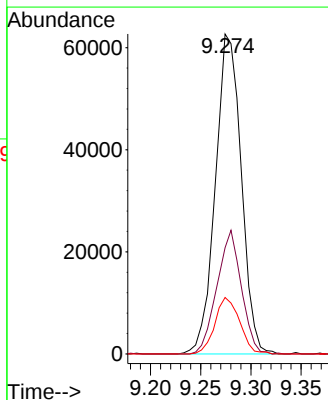
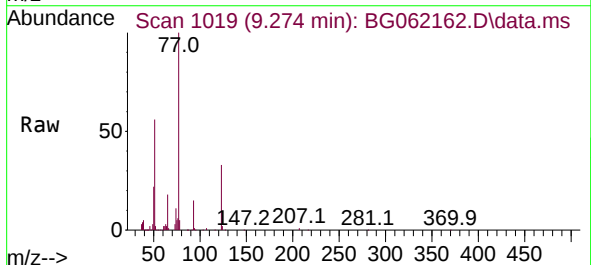
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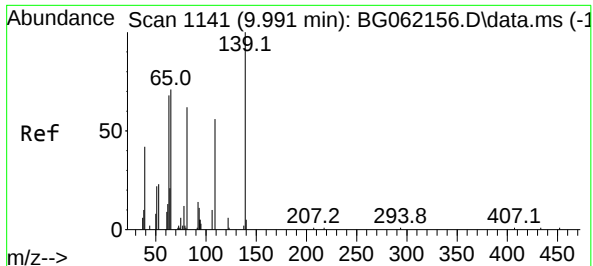
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#22
Nitrobenzene
Concen: 29.630 ng/ul
RT: 9.274 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

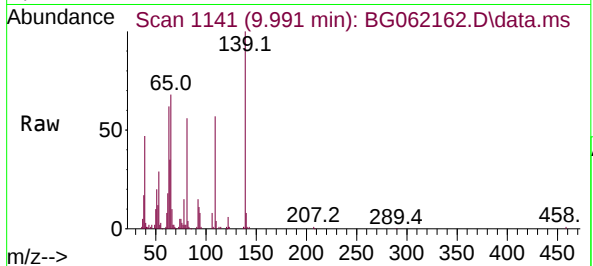
Tgt Ion: 77 Resp: 112124
Ion Ratio Lower Upper
77 100
123 33.2 27.4 41.0
65 17.7 11.0 16.6





#25
2-Nitrophenol
Concen: 42.481 ng/ul
RT: 9.991 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Instrument :
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ClientSampleId :
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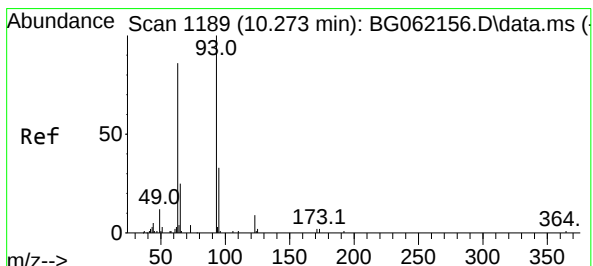
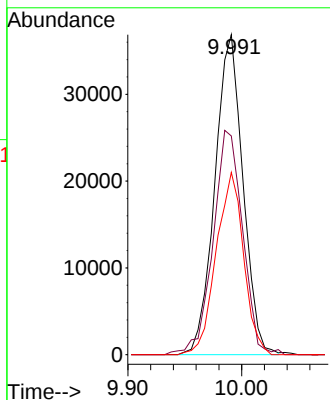
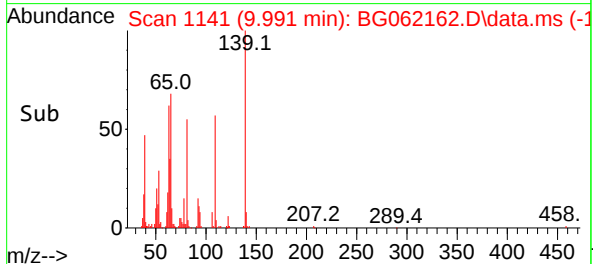


Tgt Ion:139 Resp: 63275
Ion Ratio Lower Upper
139 100
65 68.3 49.6 74.4
109 57.0 37.0 55.4

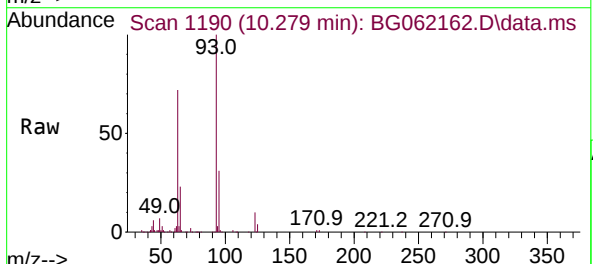
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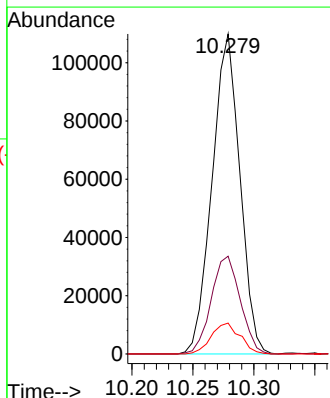
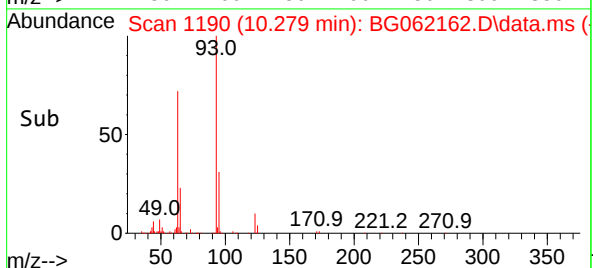
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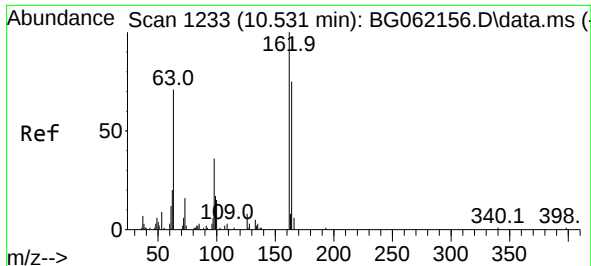


#27
Bis(2-Chloroethoxy)methane
Concen: 48.722 ng/ul
RT: 10.279 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09



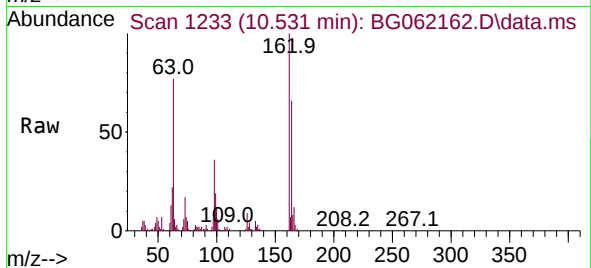
Tgt Ion: 93 Resp: 174049
Ion Ratio Lower Upper
93 100
95 30.6 28.1 42.1
123 9.7 7.3 10.9





#29
2,4-Dichlorophenol
Concen: 41.305 ng/ul
RT: 10.531 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

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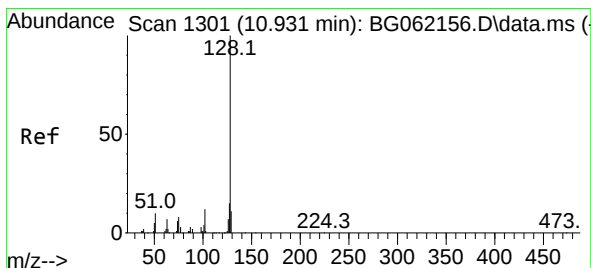
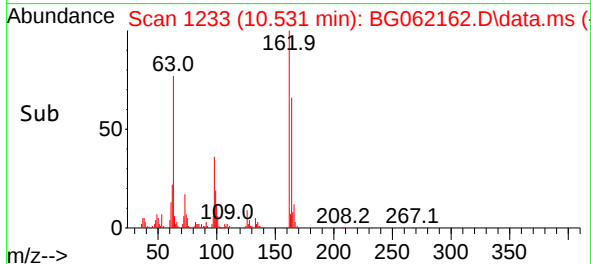
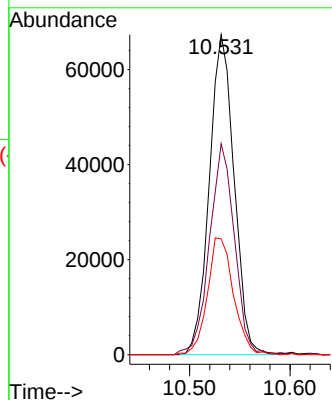


Tgt Ion:162 Resp: 115690
Ion Ratio Lower Upper
162 100
164 65.9 45.3 67.9
98 36.2 25.4 38.2

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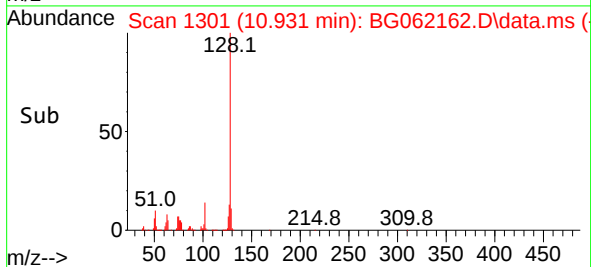
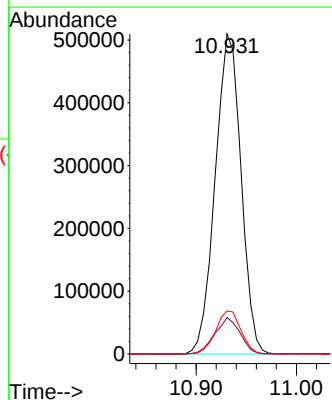
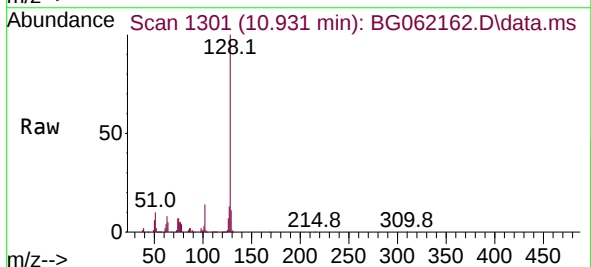
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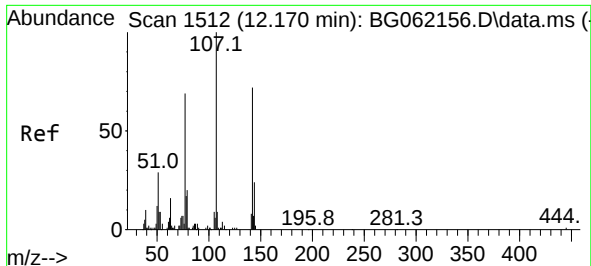
Supervised By :mohammad
ahmed
07/25/2024



#30
Naphthalene
Concen: 114.796 ng/ul
RT: 10.931 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

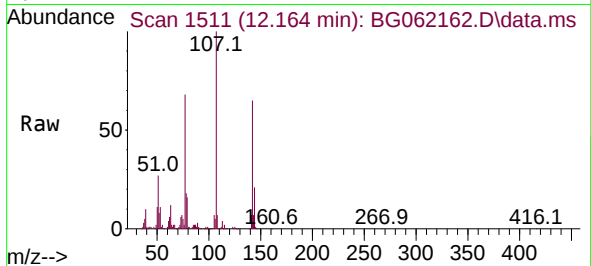
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Ion Ratio Lower Upper
128 100
129 11.4 8.7 13.1
127 13.4 10.6 15.8





#35
4-Chloro-3-methylphenol
Concen: 86.121 ng/ul
RT: 12.164 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

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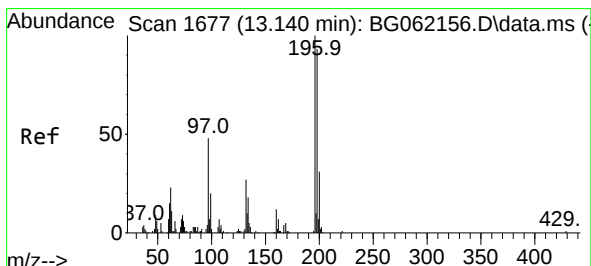
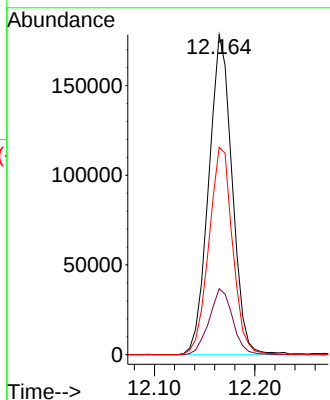
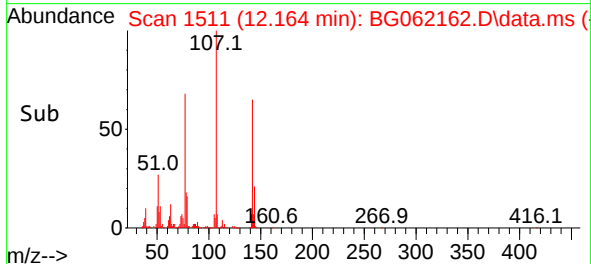


Tgt Ion:107 Resp: 289250
Ion Ratio Lower Upper
107 100
144 20.6 14.5 21.7
142 64.8 52.2 78.4

Manual Integrations
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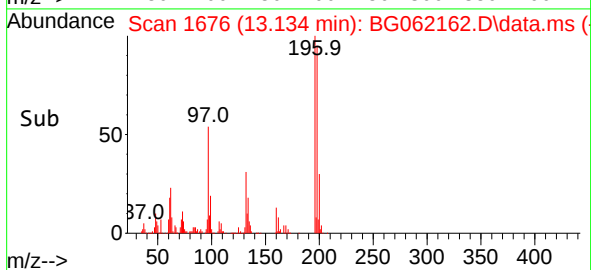
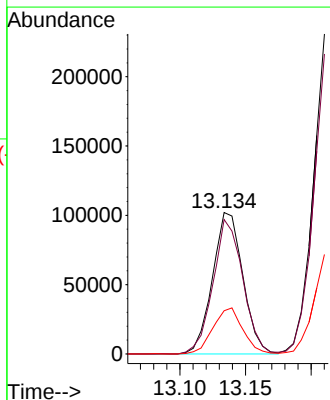
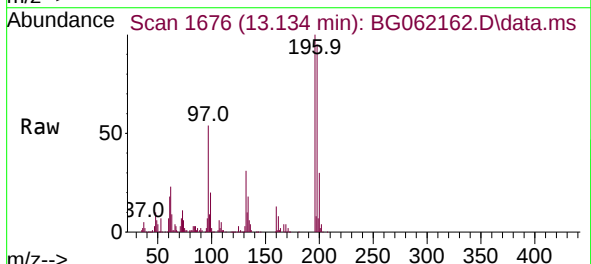
Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/25/2024

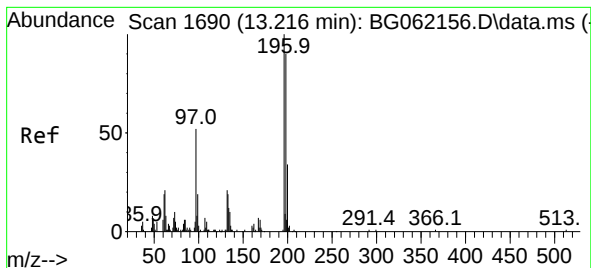
Supervised By :mohammad
ahmed
07/25/2024



#41
2,4,6-Trichlorophenol
Concen: 58.127 ng/ul
RT: 13.134 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

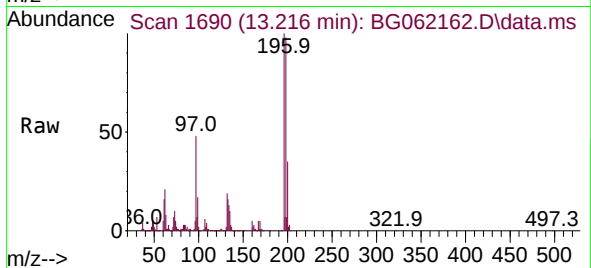
Tgt Ion:196 Resp: 164088
Ion Ratio Lower Upper
196 100
198 95.0 85.6 128.4
200 30.5 29.0 43.6





#42
2,4,5-Trichlorophenol
Concen: 132.367 ng/ul
RT: 13.216 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Instrument :
BNA_G
ClientSampleId :
A4DK8

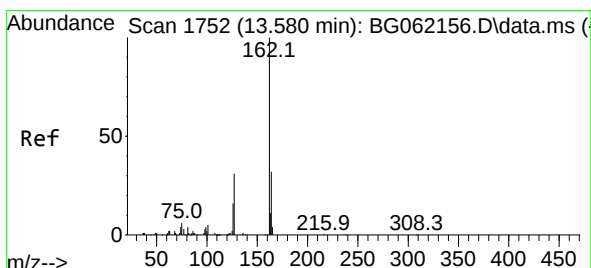
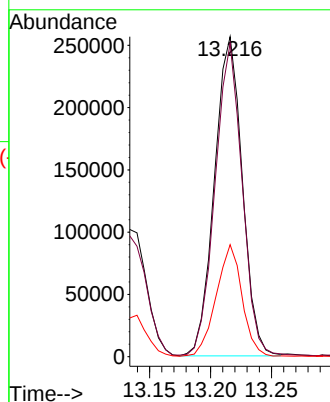
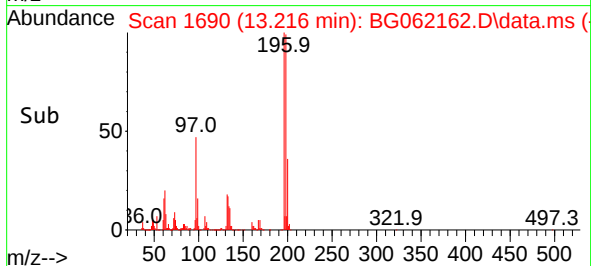


Tgt Ion:196 Resp: 40673
Ion Ratio Lower Upper
196 100
198 97.9 72.2 108.2
200 35.0 25.1 37.7

Manual Integrations
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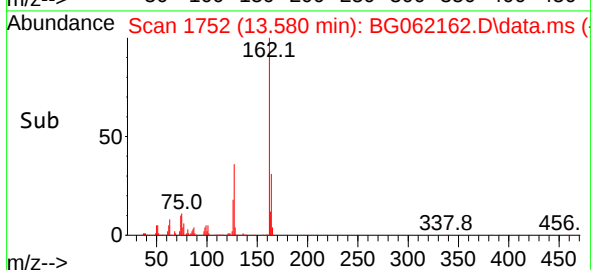
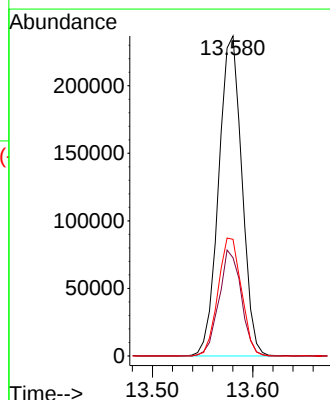
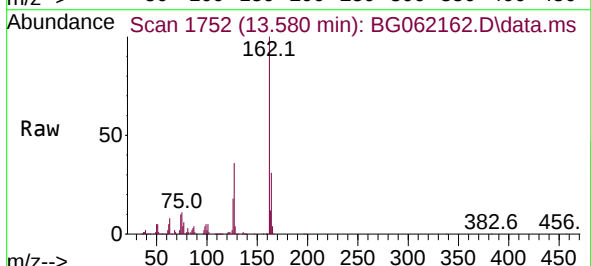
Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/25/2024

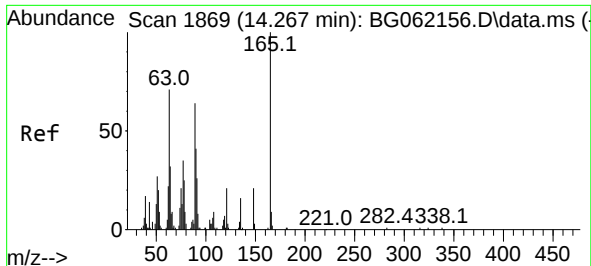
Supervised By :mohammad
ahmed
07/25/2024



#44
2-Chloronaphthalene
Concen: 52.292 ng/ul
RT: 13.580 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

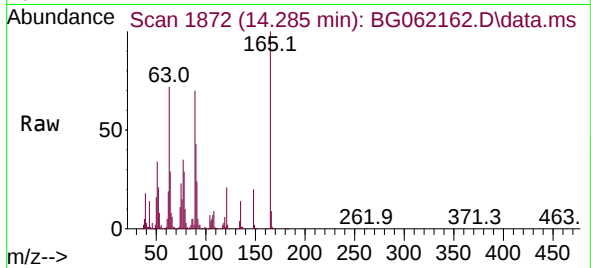
Tgt Ion:162 Resp: 379817
Ion Ratio Lower Upper
162 100
164 30.7 27.4 41.2
127 36.4 28.3 42.5





#48
2,6-Dinitrotoluene
Concen: 194.363 ng/ul
RT: 14.285 min Scan# 1872
Delta R.T. 0.012 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Instrument :
BNA_G
ClientSampleId :
A4DK8

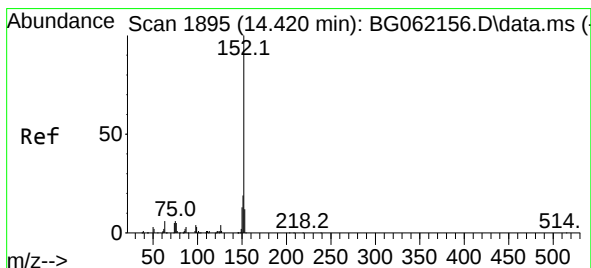
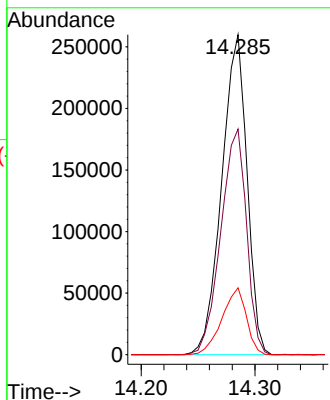
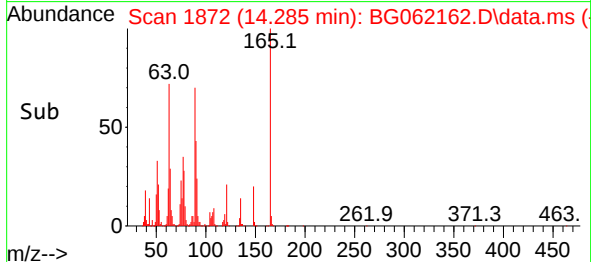


Tgt Ion:165 Resp: 400915
Ion Ratio Lower Upper
165 100
89 70.5 59.4 89.2
121 20.9 19.4 29.2

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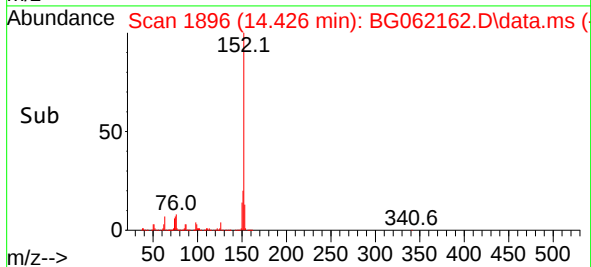
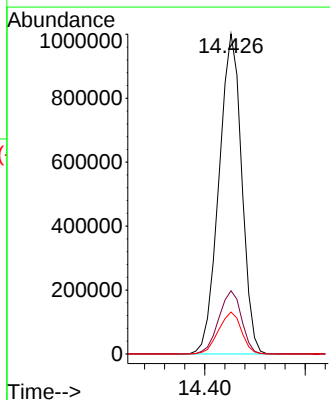
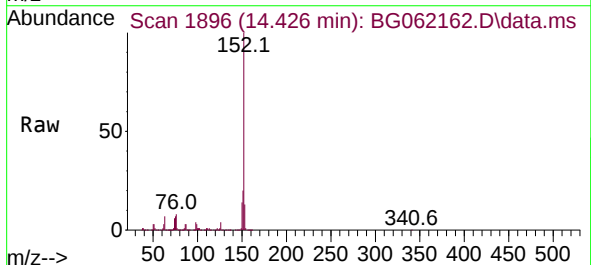
Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/25/2024

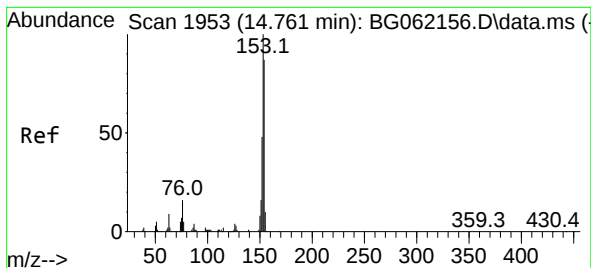
Supervised By :mohammad
ahmed
07/25/2024



#50
Acenaphthylene
Concen: 134.529 ng/ul
RT: 14.426 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

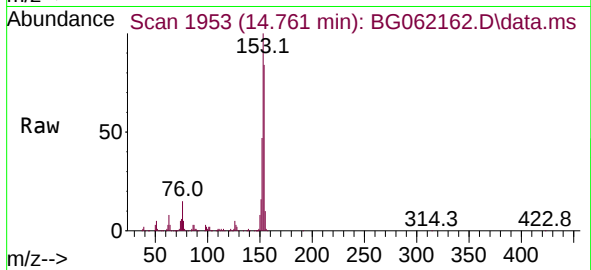
Tgt Ion:152 Resp: 1573093
Ion Ratio Lower Upper
152 100
151 19.8 15.4 23.2
153 13.1 10.8 16.2





#52
Acenaphthene
Concen: 101.497 ng/ul
RT: 14.761 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Instrument :
BNA_G
ClientSampleId :
A4DK8

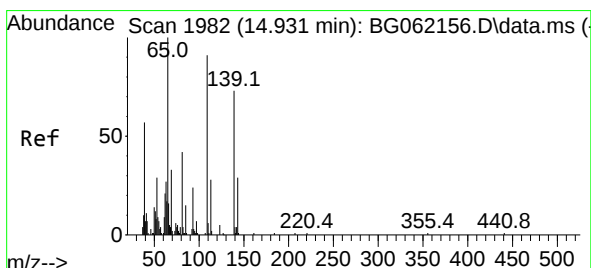
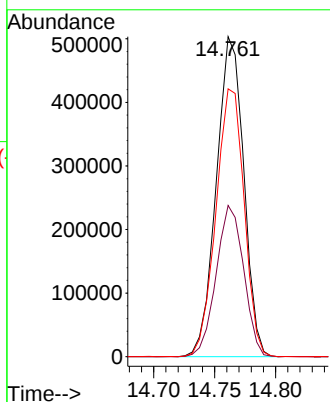
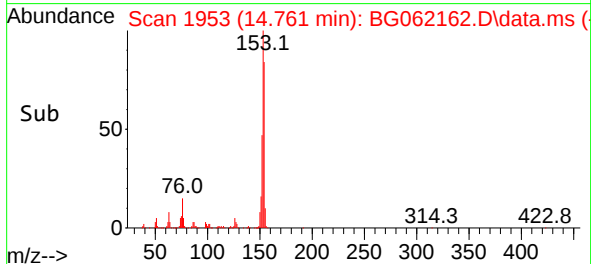


Tgt Ion:153 Resp: 787818
Ion Ratio Lower Upper
153 100
152 47.2 38.2 57.4
154 83.7 71.0 106.6

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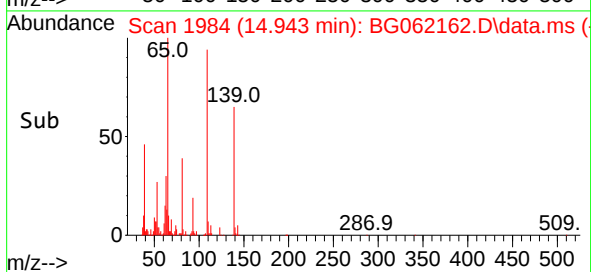
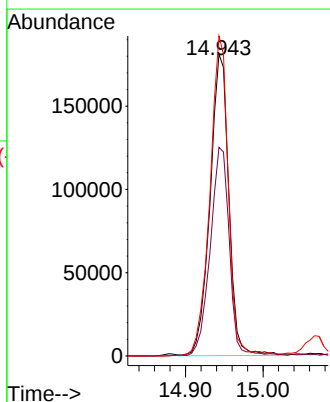
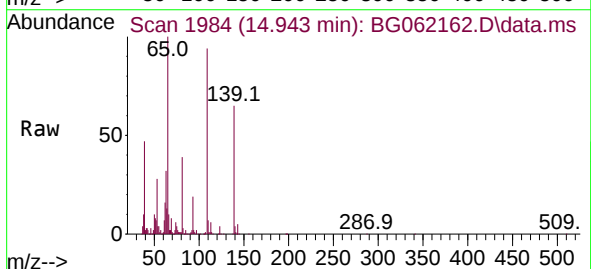
Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/25/2024

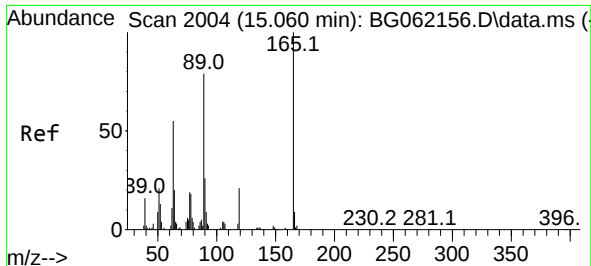
Supervised By :mohammad
ahmed
07/25/2024



#55
4-Nitrophenol
Concen: 156.133 ng/ul
RT: 14.943 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

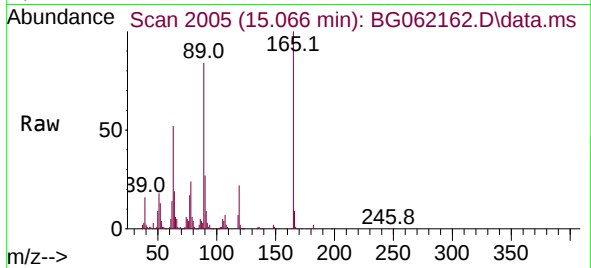
Tgt Ion:109 Resp: 304632
Ion Ratio Lower Upper
109 100
139 69.1 60.2 90.2
65 106.0 72.6 109.0





#57
2,4-Dinitrotoluene
Concen: 106.100 ng/ul
RT: 15.066 min Scan# 2004
Delta R.T. 0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Instrument :
BNA_G
ClientSampleId :
A4DK8

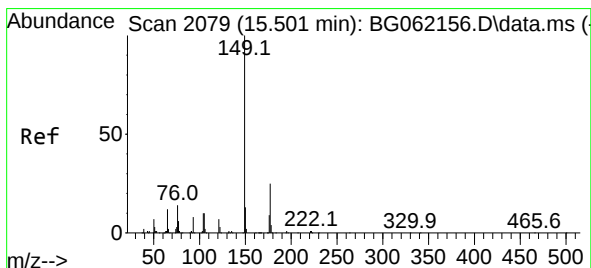
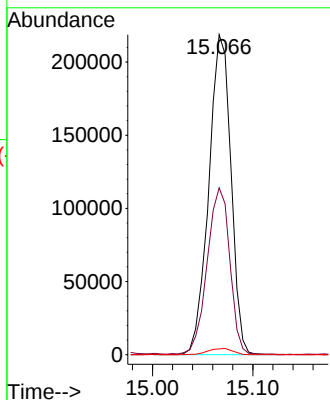
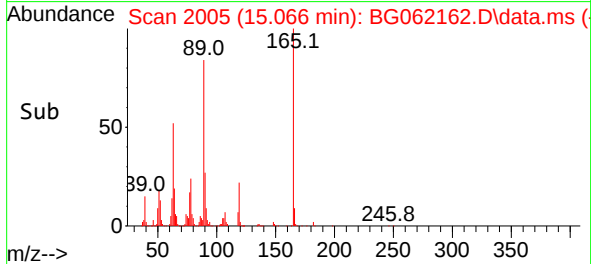


Tgt Ion:165 Resp: 335820
Ion Ratio Lower Upper
165 100
63 52.2 49.8 74.6
182 1.8 3.8 5.8

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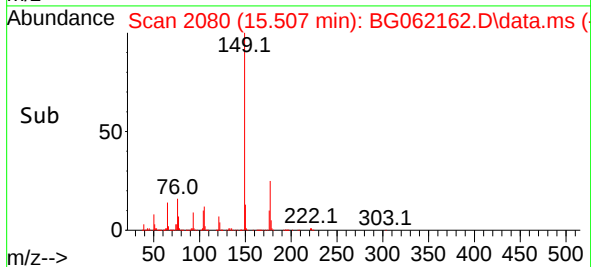
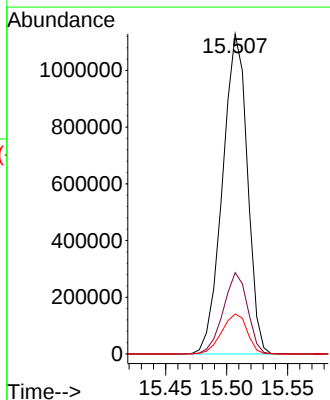
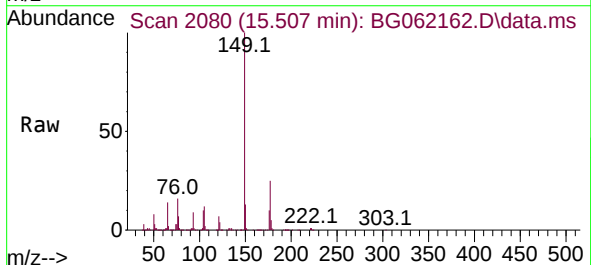
Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/25/2024

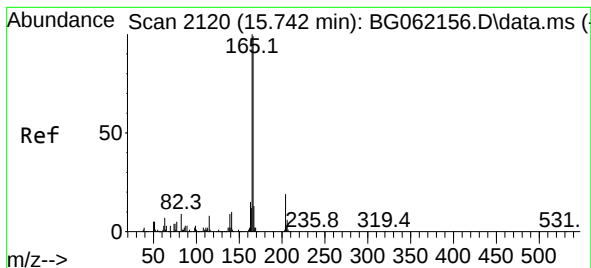
Supervised By :mohammad
ahmed
07/25/2024



#59
Diethylphthalate
Concen: 160.461 ng/ul
RT: 15.507 min Scan# 2080
Delta R.T. 0.012 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Tgt Ion:149 Resp: 1598020
Ion Ratio Lower Upper
149 100
177 25.4 20.6 30.8
150 12.5 10.9 16.3





#61

Fluorene

Concen: 40.952 ng/ul

RT: 15.742 min Scan# 2120

Delta R.T. 0.000 min

Lab File: BG062162.D

Acq: 22 Jul 2024 15:09

Instrument :

BNA_G

ClientSampleId :

A4DK8

Tgt Ion:	166	Resp:	410440
Ion Ratio	Lower	Upper	
166	100		
165	97.9	80.2	120.2
167	13.4	10.9	16.3

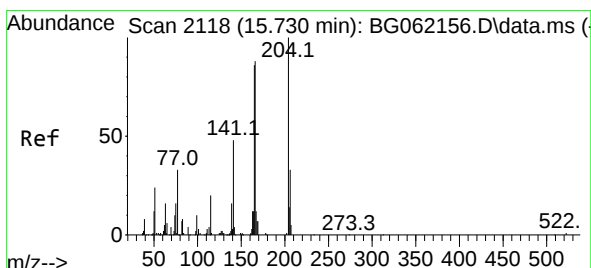
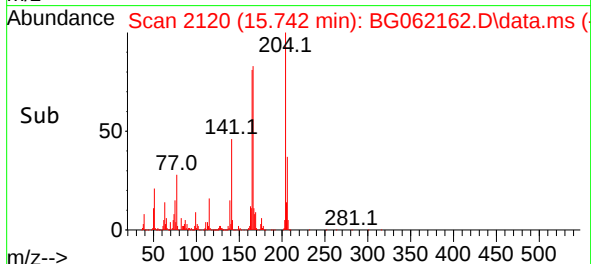
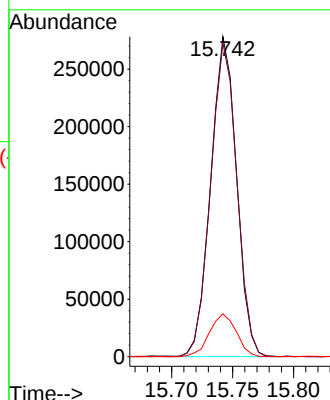
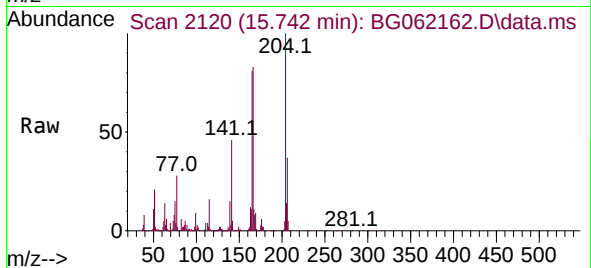
Manual Integrations

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Reviewed By :Yogesh Patel 07/23/2024

Supervised By :mohammad ahmed 07/25/2024

Supervised By :mohammad
ahmed
07/25/2024



#62

4-Chlorophenyl-phenylether

Concen: 124.740 ng/ul

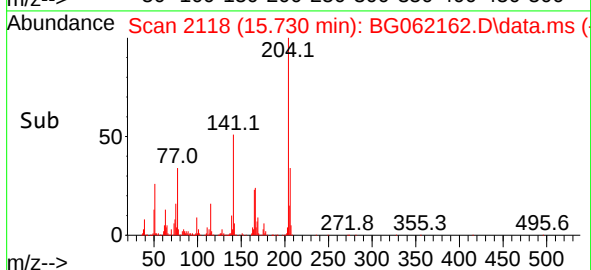
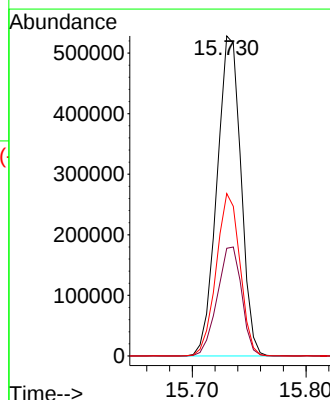
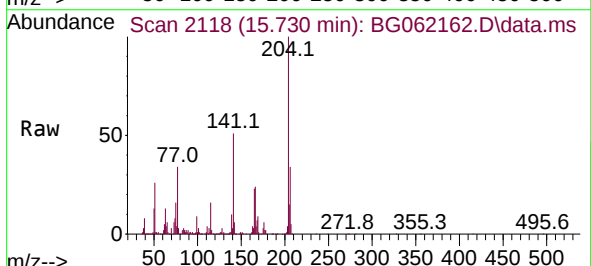
RT: 15.730 min Scan# 2118

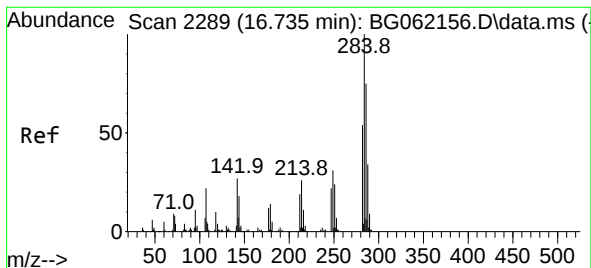
Delta R.T. 0.000 min

Lab File: BG062162.D

Acq: 22 Jul 2024 15:09

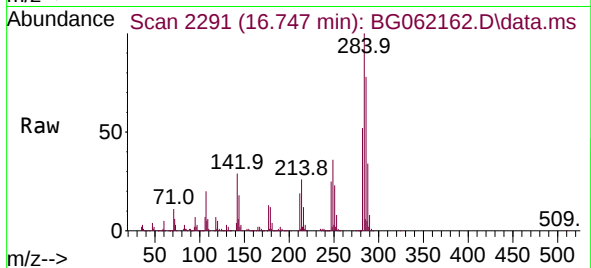
Tgt Ion:	204	Resp:	774210
Ion Ratio	Lower	Upper	
204	100		
206	33.6	29.8	44.6
141	50.7	38.2	57.2





#69
Hexachlorobenzene
Concen: 214.560 ng/ul
RT: 16.747 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Instrument :
BNA_G
ClientSampleId :
A4DK8

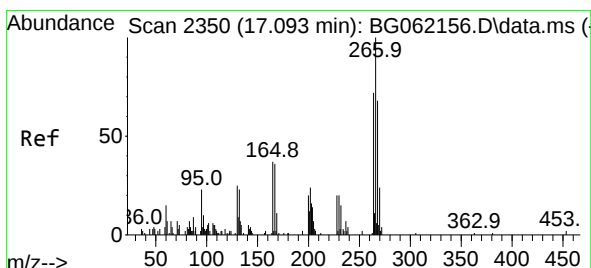
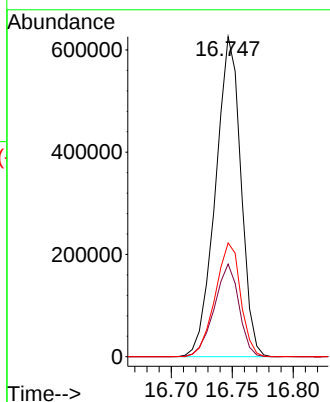
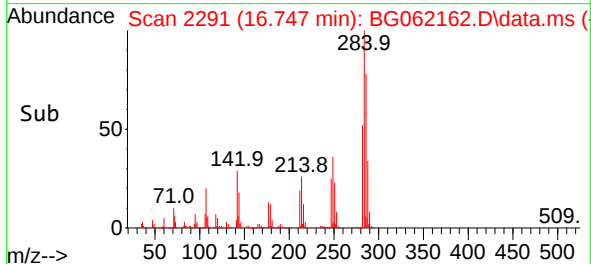


Tgt Ion:284 Resp: 907349
Ion Ratio Lower Upper
284 100
142 29.0 23.6 35.4
249 35.6 29.2 43.8

Manual Integrations
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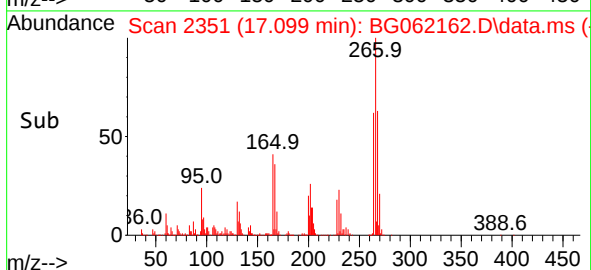
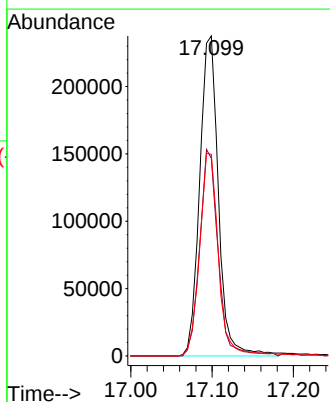
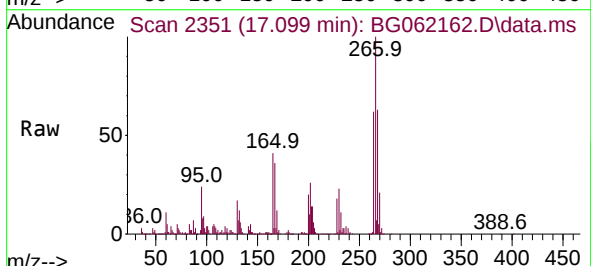
Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/25/2024

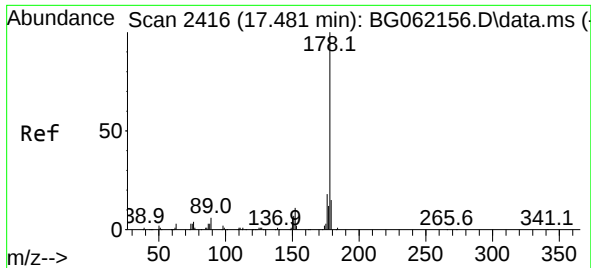
Supervised By :mohammad
ahmed
07/25/2024



#71
Pentachlorophenol
Concen: 244.129 ng/ul
RT: 17.099 min Scan# 2351
Delta R.T. 0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

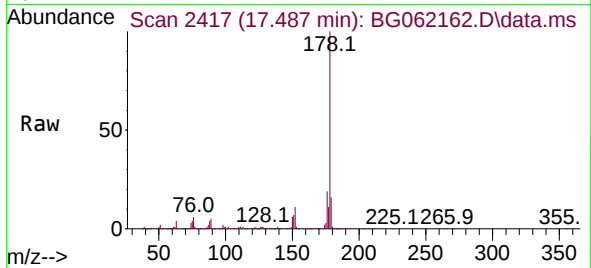
Tgt Ion:266 Resp: 380701
Ion Ratio Lower Upper
266 100
264 61.8 49.0 73.4
268 63.0 52.0 78.0





#72
Phenanthrene
Concen: 50.205 ng/u1
RT: 17.487 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Instrument :
BNA_G
ClientSampleId :
A4DK8

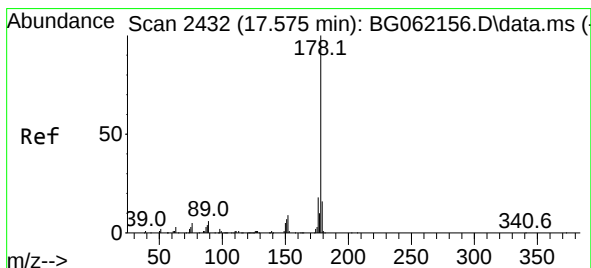
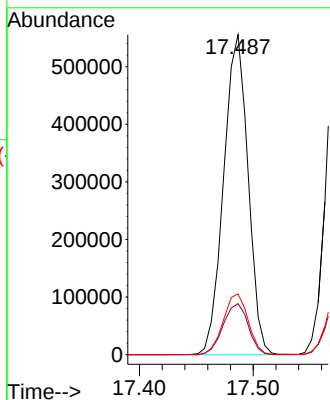
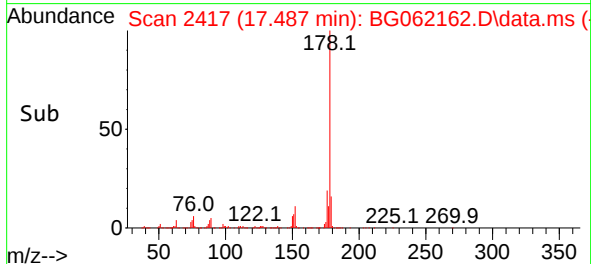


Tgt Ion:178 Resp: 826783
Ion Ratio Lower Upper
178 100
179 15.9 14.1 21.1
176 19.0 16.3 24.5

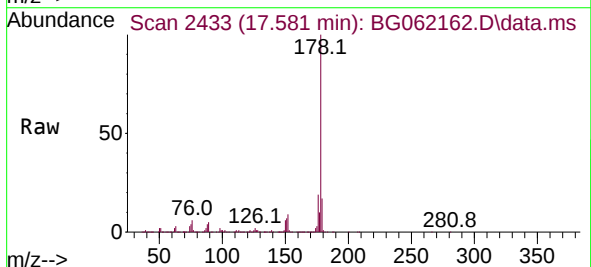
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/25/2024

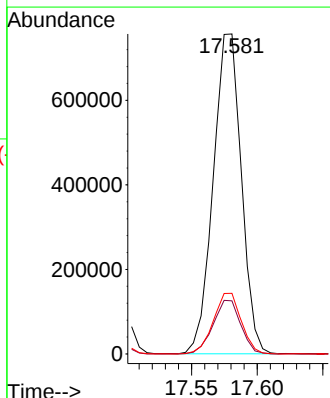
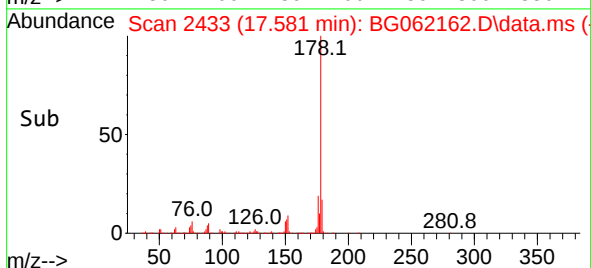
Supervised By :mohammad
ahmed
07/25/2024

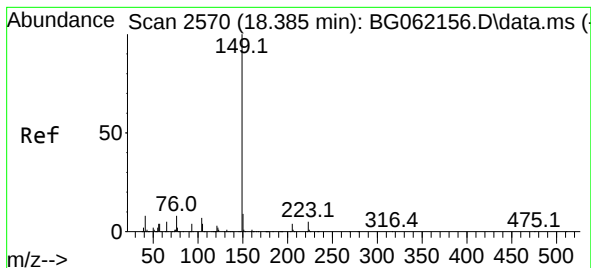


#74
Anthracene
Concen: 66.397 ng/u1
RT: 17.581 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09



Tgt Ion:178 Resp: 1125669
Ion Ratio Lower Upper
178 100
179 16.6 13.9 20.9
176 19.0 16.3 24.5





#78

Di-n-butylphthalate

Concen: 141.154 ng/ul

RT: 18.391 min Scan# 2

Delta R.T. 0.006 min

Lab File: BG062162.D

Acq: 22 Jul 2024 15:09

Instrument :

BNA_G

ClientSampleId :

A4DK8

Tgt Ion:149 Resp: 233266

Ion Ratio Lower Upper

149 100

150 9.9 7.4 11.0

104 8.1 5.2 7.8

Manual Integrations

APPROVED

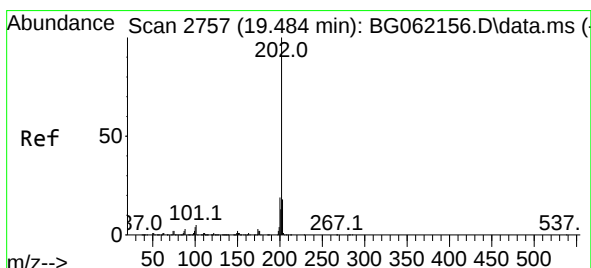
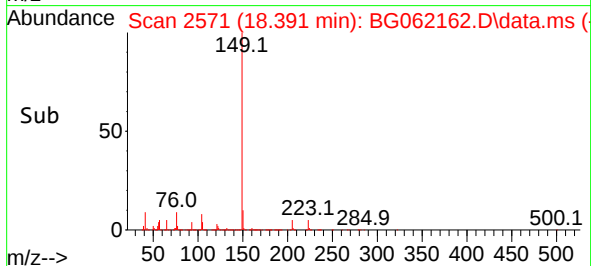
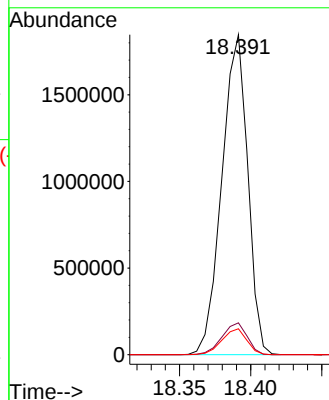
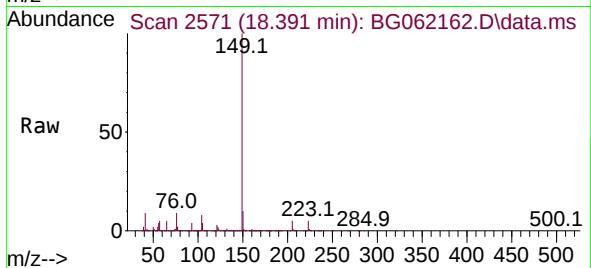
Reviewed By :Yogesh Patel 07/23/2024

Supervised By :mohammad ahmed 07/25/2024

Supervised By :mohammad

ahmed

07/25/2024



#80

Fluoranthene

Concen: 144.917 ng/ul

RT: 19.496 min Scan# 2759

Delta R.T. 0.012 min

Lab File: BG062162.D

Acq: 22 Jul 2024 15:09

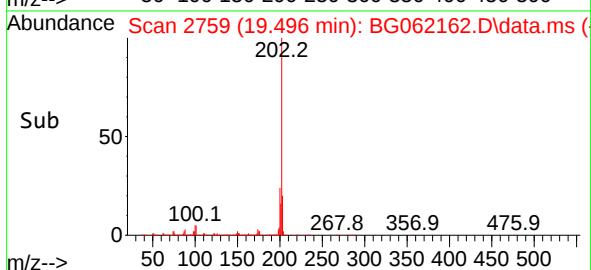
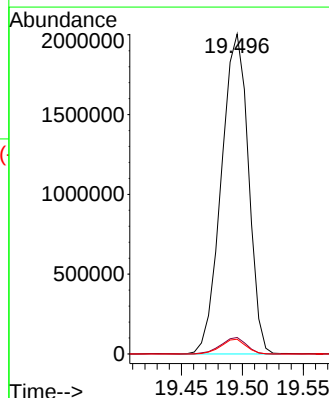
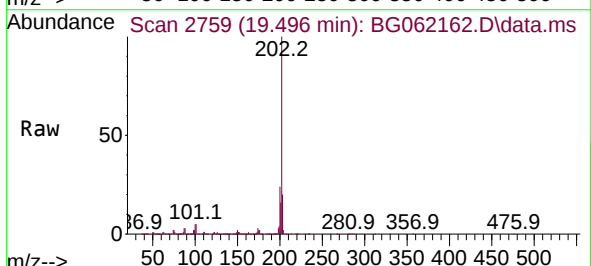
Tgt Ion:202 Resp: 3098738

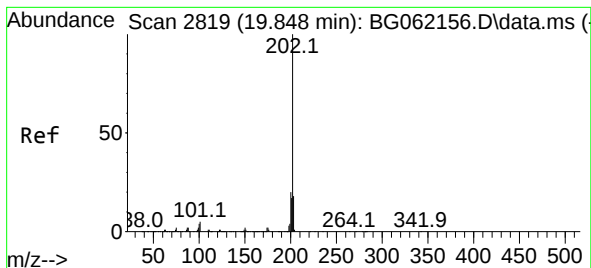
Ion Ratio Lower Upper

202 100

101 5.2 4.2 6.2

100 4.6 3.1 4.7





#82

Pyrene

Concen: 70.087 ng/ul

RT: 19.854 min Scan# 21

Delta R.T. 0.006 min

Lab File: BG062162.D

Acq: 22 Jul 2024 15:09

Instrument :

BNA_G

ClientSampleId :

A4DK8

Tgt Ion:202 Resp: 1558280

Ion Ratio Lower Upper

202 100

101 5.8 4.2 6.4

100 4.7 4.0 6.0

Manual Integrations

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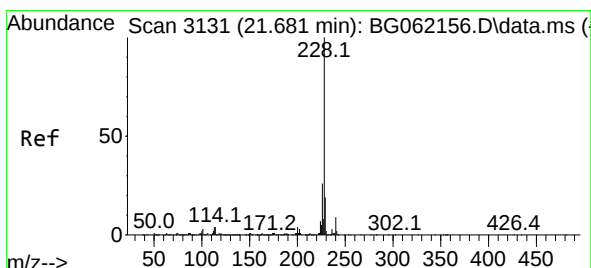
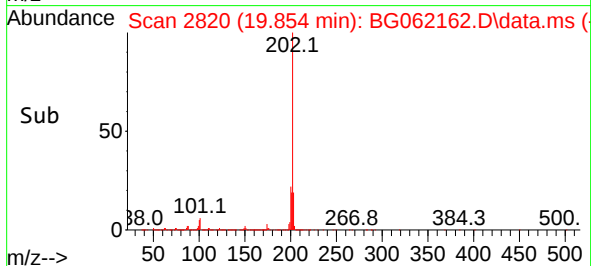
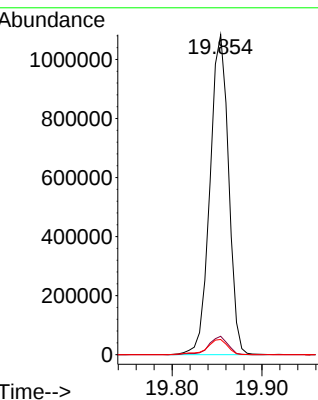
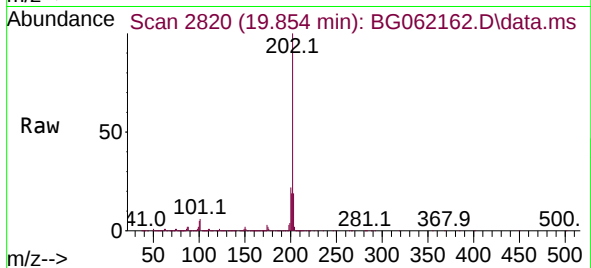
Reviewed By :Yogesh Patel 07/23/2024

Supervised By :mohammad ahmed 07/25/2024

Supervised By :mohammad

ahmed

07/25/2024



#85

Benzo(a)anthracene

Concen: 100.004 ng/ul

RT: 21.687 min Scan# 3132

Delta R.T. 0.006 min

Lab File: BG062162.D

Acq: 22 Jul 2024 15:09

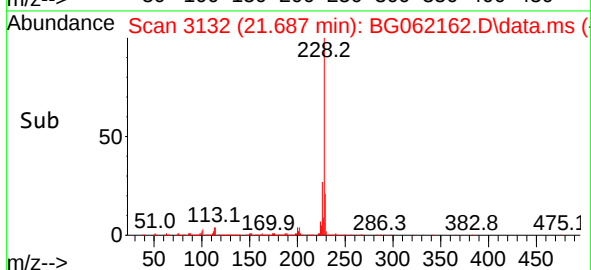
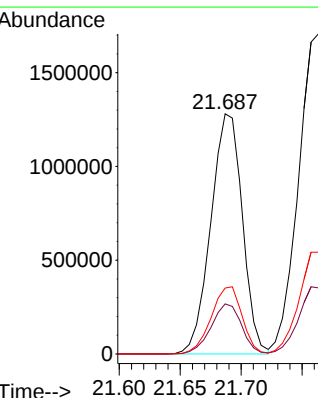
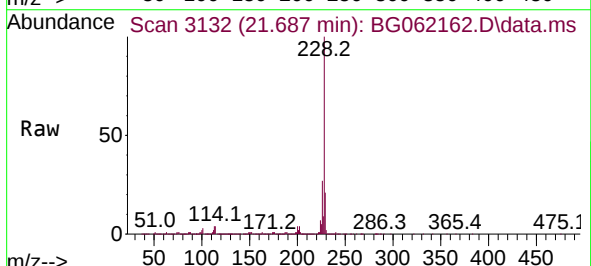
Tgt Ion:228 Resp: 2307576

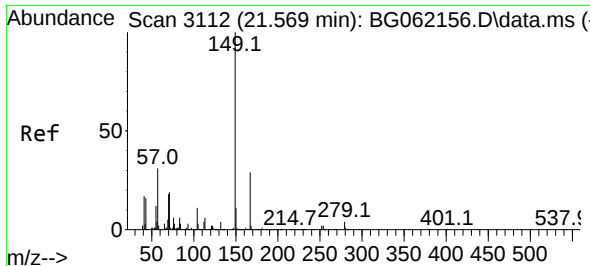
Ion Ratio Lower Upper

228 100

229 20.9 15.4 23.2

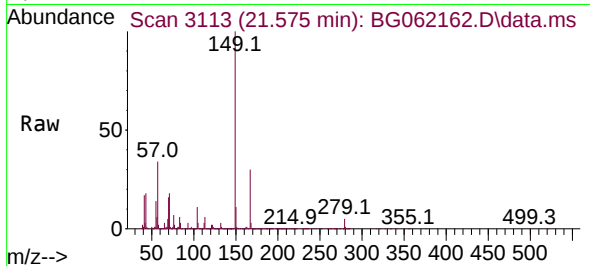
226 27.4 20.9 31.3





#86
Bis(2-ethylhexyl)phthalate
Concen: 185.941 ng/ul
RT: 21.575 min Scan# 3112
Delta R.T. 0.006 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Instrument :
BNA_G
ClientSampleId :
A4DK8

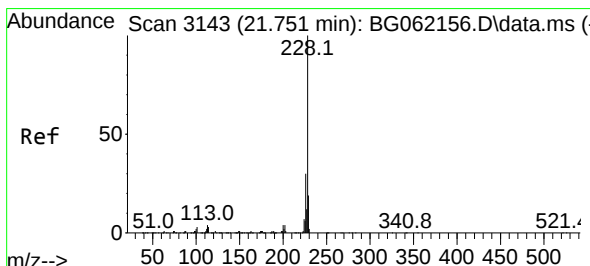
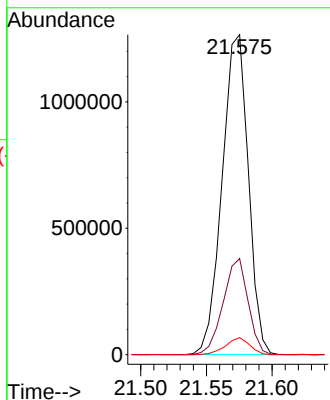
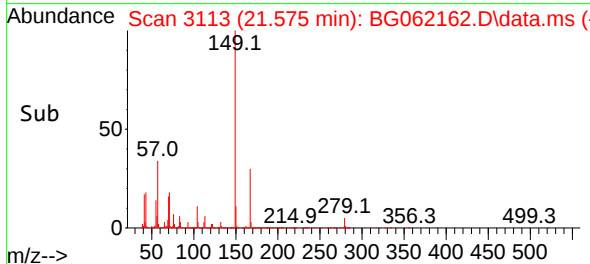


Tgt Ion:149 Resp: 175855
Ion Ratio Lower Upper
149 100
167 30.0 20.2 30.2
279 5.3 3.8 5.8

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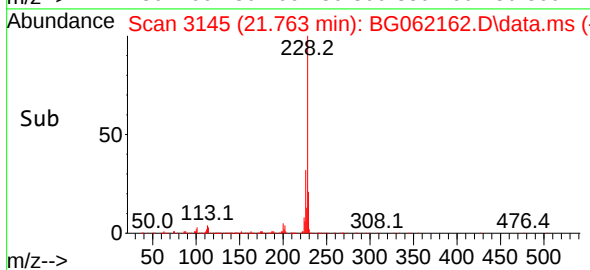
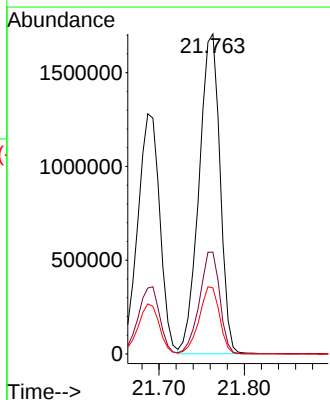
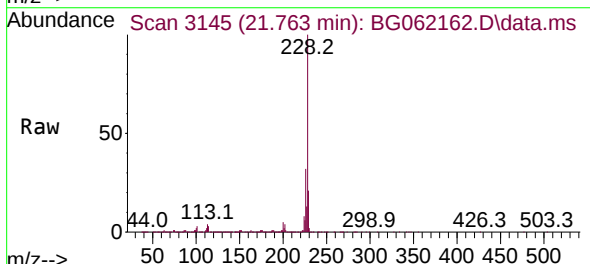
Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/25/2024

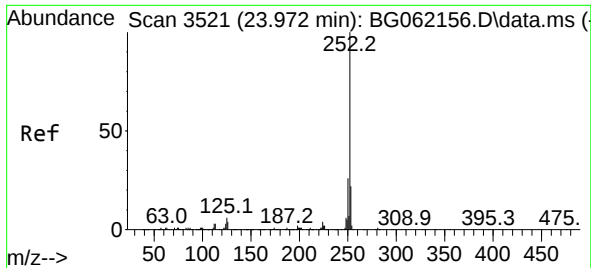
Supervised By :mohammad
ahmed
07/25/2024



#87
Chrysene
Concen: 137.386 ng/ul
RT: 21.763 min Scan# 3145
Delta R.T. 0.012 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

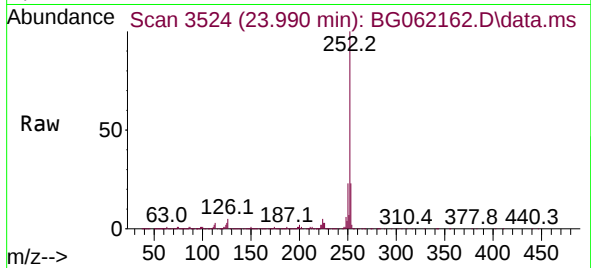
Tgt Ion:228 Resp: 2914489
Ion Ratio Lower Upper
228 100
226 31.8 24.0 36.0
229 20.7 15.4 23.0





#91
Benzo(k)fluoranthene
Concen: 138.034 ng/ul
RT: 23.990 min Scan# 3521
Delta R.T. 0.018 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Instrument :
BNA_G
ClientSampleId :
A4DK8

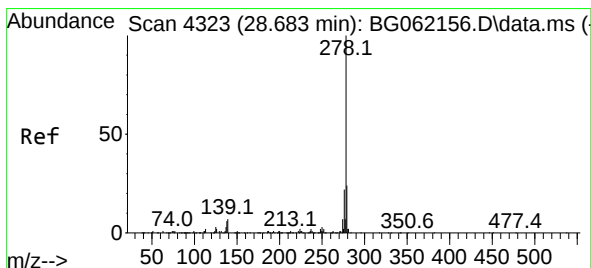
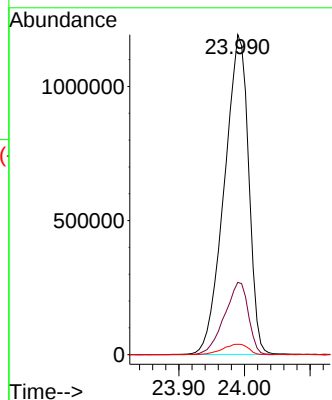


Tgt Ion:252 Resp: 305518
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 3.3 2.7 4.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/25/2024

Supervised By :mohammad
ahmed
07/25/2024



#95
Dibenzo(a,h)anthracene
Concen: 98.463 ng/ul
RT: 28.713 min Scan# 4328
Delta R.T. 0.029 min
Lab File: BG062162.D
Acq: 22 Jul 2024 15:09

Tgt Ion:278 Resp: 1947906
Ion Ratio Lower Upper
278 100
139 5.8 4.7 7.1
279 23.2 18.9 28.3

