

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063423.D
 Acq On : 15 Nov 2024 13:12
 Operator : RC/JU
 Sample : P4741-19MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

E27N6MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024

Quant Time: Nov 15 12:58:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	92339	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.621	136	423417	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.469	164	353902	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.225	188	880454	20.000	ng/u1	0.00
79) Chrysene-d12	21.479	240	934328	20.000	ng/u1	# 0.00
88) Perylene-d12	24.516	264	975868	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.300	96	10543	5.163	ng/uL	0.00
4) Pyridine-d5	3.711	84	43288	6.413	ng/u1	0.00
7) Phenol-d5	7.008	99	137653	16.521	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67	170679	34.923	ng/u1	0.00
11) 2-Chlorophenol-d4	7.372	132	190066	35.144	ng/u1	0.00
15) 4-Methylphenol-d8	8.547	113	204555	28.964	ng/u1	0.00
21) Nitrobenzene-d5	8.988	128	107092	35.976	ng/u1	0.00
24) 2-Nitrophenol-d4	9.710	143	134677	35.006	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	262574	34.777	ng/u1	0.00
31) 4-Chloroaniline-d4	10.762	131	232534	23.646	ng/u1	0.00
46) Dimethylphthalate-d6	13.882	166	919009	33.152	ng/u1	0.00
49) Acenaphthylene-d8	14.164	160	941861	34.713	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	56904	14.992	ng/u1	0.00
60) Fluorene-d10	15.468	176	809132	34.584	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	202363	36.571	ng/u1	0.00
73) Anthracene-d10	17.325	188	1442637	38.124	ng/u1	0.00
81) Pyrene-d10	19.622	212	1837012	39.215	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.311	264	1866232	39.609	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.335	88	19276m	7.668	ng/uL	
5) Pyridine	3.729	79	48899	7.101	ng/u1#	93
6) Benzaldehyde	6.972	77	170379	36.998	ng/u1	97
8) Phenol	7.037	94	150152	16.536	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.260	93	193079	31.266	ng/u1	93
12) 2-Chlorophenol	7.401	128	191127	33.038	ng/u1	94
13) 2-Methylphenol	8.283	108	204369	30.813	ng/u1	88
14) 2,2'-oxybis(1-Chloropr...	8.347	45	281646	36.084	ng/u1	95
16) Acetophenone	8.653	105	359555	31.620	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.635	70	209553	31.593	ng/u1	98
18) 4-Methylphenol	8.612	108	214436	28.432	ng/u1	98
19) Hexachloroethane	8.905	117	59745	25.486	ng/u1	85
22) Nitrobenzene	9.029	77	304593	33.185	ng/u1	98
23) Isophorone	9.552	82	591226	30.520	ng/u1	96
25) 2-Nitrophenol	9.740	139	132220	34.766	ng/u1	91
26) 2,4-Dimethylphenol	9.804	107	240396	28.979	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.033	93	312808	33.496	ng/u1	97
29) 2,4-Dichlorophenol	10.280	162	239957	33.712	ng/u1	92
30) Naphthalene	10.674	128	666845	30.780	ng/u1	98
32) 4-Chloroaniline	10.780	127	216011	22.950	ng/u1	92
33) Hexachlorobutadiene	10.956	225	171108	25.117	ng/u1	95
34) Caprolactam	11.549	113	17081m	5.774	ng/u1	
35) 4-Chloro-3-methylphenol	11.914	107	275304	32.234	ng/u1	91
36) 2-Methylnaphthalene	12.284	142	526283	30.649	ng/u1	95

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QLast Update : Wed Nov 06 15:45:52 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.507	142	522038	29.235	ng/ul	91
39) 1,2,4,5-Tetrachloroben...	12.654	216	403679	32.357	ng/ul	99
40) Hexachlorocyclopentadiene	12.636	237	133329	19.572	ng/ul#	97
41) 2,4,6-Trichlorophenol	12.901	196	237653	35.291	ng/ul	97
42) 2,4,5-Trichlorophenol	12.977	196	258405	35.386	ng/ul	93
43) 1,1'-Biphenyl	13.300	154	791245	35.272	ng/ul	99
44) 2-Chloronaphthalene	13.341	162	591483	33.868	ng/ul	98
45) 2-Nitroaniline	13.547	65	212850	35.729	ng/ul	95
47) Dimethylphthalate	13.929	163	817719	30.764	ng/ul	98
48) 2,6-Dinitrotoluene	14.052	165	177615	34.920	ng/ul	93
50) Acenaphthylene	14.193	152	924158	34.192	ng/ul	98
51) 3-Nitroaniline	14.381	138	149089	33.581	ng/ul	98
52) Acenaphthene	14.534	153	680247	35.164	ng/ul	98
53) 2,4-Dinitrophenol	14.593	184	100700	30.029	ng/ul	99
55) 4-Nitrophenol	14.704	109	64894	13.155	ng/ul	92
56) Dibenzofuran	14.869	168	994694	33.590	ng/ul	98
57) 2,4-Dinitrotoluene	14.845	165	272734	33.903	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.104	232	243775	32.233	ng/ul#	96
59) Diethylphthalate	15.292	149	843827	30.964	ng/ul	98
61) Fluorene	15.521	166	839633	33.501	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.515	204	512434	31.814	ng/ul	95
63) 4-Nitroaniline	15.551	138	174861	38.914	ng/ul	82
66) 4,6-Dinitro-2-methylph...	15.615	198	204181	35.556	ng/ul	99
67) N-Nitrosodiphenylamine	15.733	169	718564	36.584	ng/ul	95
68) 4-Bromophenyl-phenylether	16.414	248	355216	35.291	ng/ul	92
69) Hexachlorobenzene	16.532	284	371106	34.609	ng/ul	95
70) Atrazine	16.684	200	164787	15.336	ng/ul	97
71) Pentachlorophenol	16.878	266	157705	29.337	ng/ul	96
72) Phenanthrene	17.266	178	1483103	36.868	ng/ul	99
74) Anthracene	17.360	178	1502780	36.467	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.271	216	406962	35.744	ng/ul	100
76) Pentachlorobenzene	14.793	250	435076	35.834	ng/ul	99
77) Carbazole	17.630	167	1301773	38.048	ng/ul	98
78) Di-n-butylphthalate	18.189	149	1478473	37.989	ng/ul	99
80) Fluoranthene	19.287	202	1940567	38.325	ng/ul#	97
82) Pyrene	19.652	202	2018153	37.602	ng/ul#	95
83) Butylbenzylphthalate	20.551	149	664859	42.387	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.385	252	608448	30.285	ng/ul	98
85) Benzo(a)anthracene	21.461	228	2168254	36.688	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.379	149	964484	42.214	ng/ul	99
87) Chrysene	21.526	228	2040190	37.027	ng/ul	98
89) Di-n-octyl phthalate	22.519	149	1672353	43.487	ng/ul	100
90) Benzo(b)fluoranthene	23.559	252	2209181	37.626	ng/ul	99
91) Benzo(k)fluoranthene	23.618	252	2183710m	37.339	ng/ul	
93) Benzo(a)pyrene	24.381	252	2008444	36.981	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	27.954	276	2511752	37.703	ng/ul	93
95) Dibenzo(a,h)anthracene	28.001	278	2045162	37.655	ng/ul#	96
96) Benzo(g,h,i)perylene	29.017	276	1890340	37.426	ng/ul	98

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

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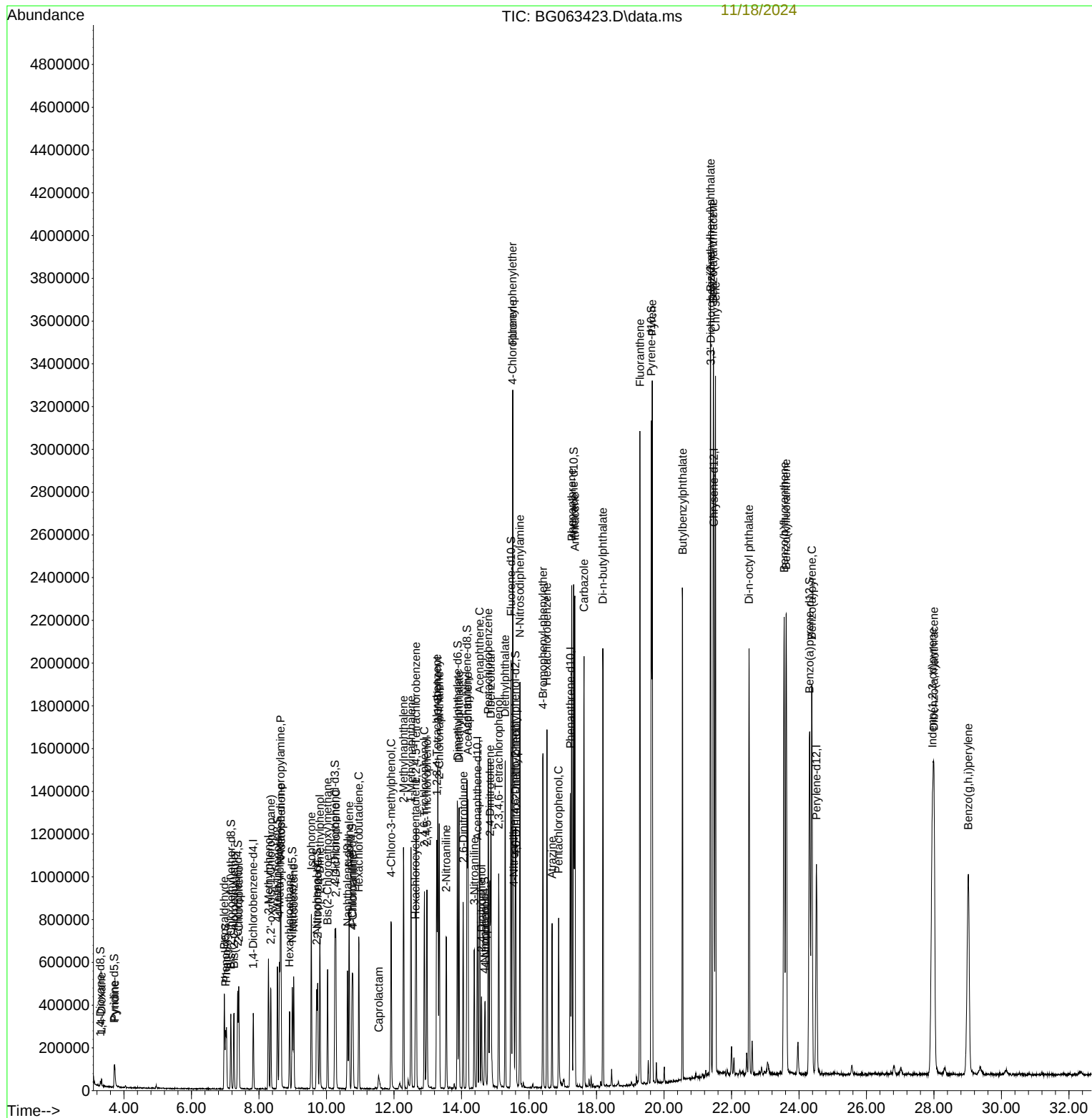
Instrument :
 BNA_G
 ClientSampleId :
 E27N6MS

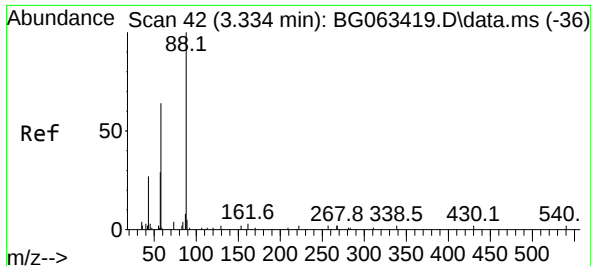
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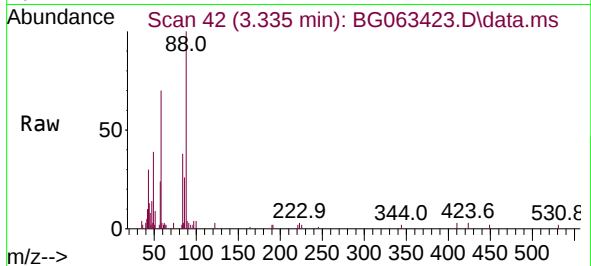
Supervised By :mohammad
 ahmed
 11/18/2024





#2
1,4-Dioxane
Concen: 7.668 ng/uL m
RT: 3.335 min Scan# 41
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

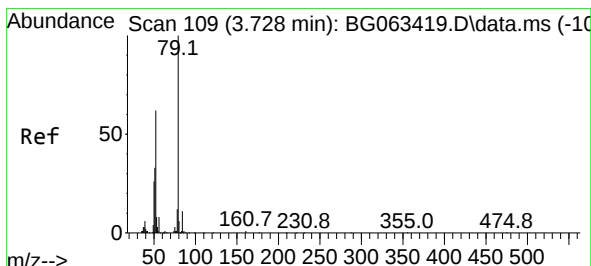
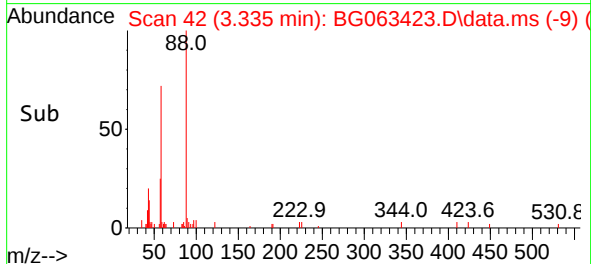
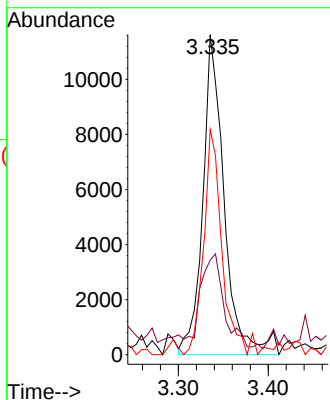


Tgt Ion: 88 Resp: 19270
Ion Ratio Lower Upper
88 100
43 29.5 29.6 44.4
58 70.4 46.5 69.7

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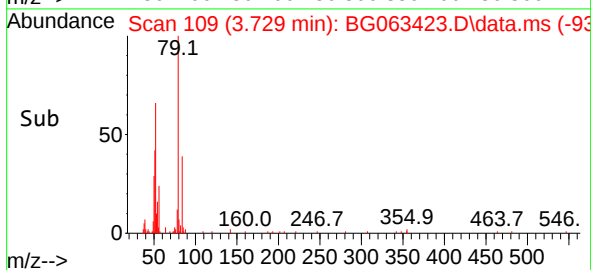
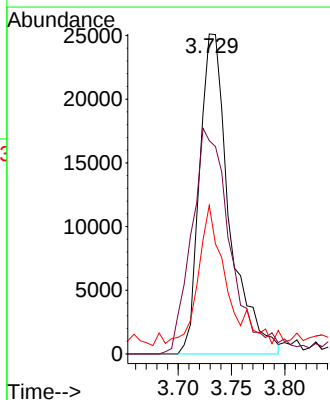
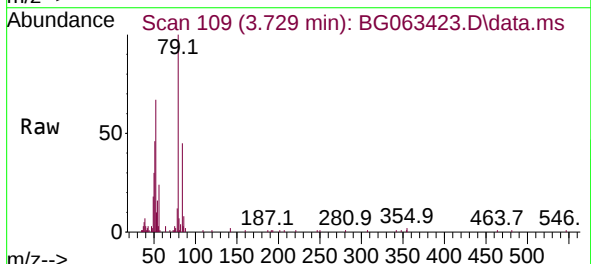
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

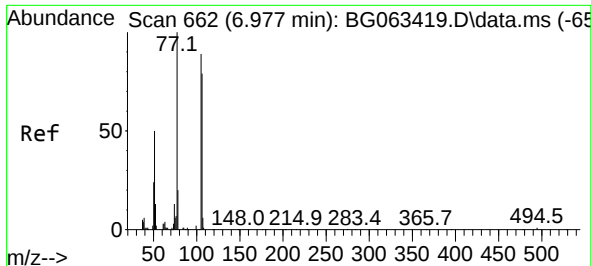
Supervised By :mohammad
ahmed
11/18/2024



#5
Pyridine
Concen: 7.101 ng/uL
RT: 3.729 min Scan# 109
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

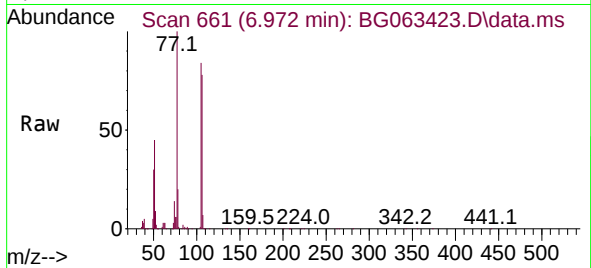
Tgt Ion: 79 Resp: 48899
Ion Ratio Lower Upper
79 100
52 66.7 53.4 80.2
51 46.4 27.6 41.4





#6
Benzaldehyde
Concen: 36.998 ng/ul
RT: 6.972 min Scan# 601
Delta R.T. -0.011 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

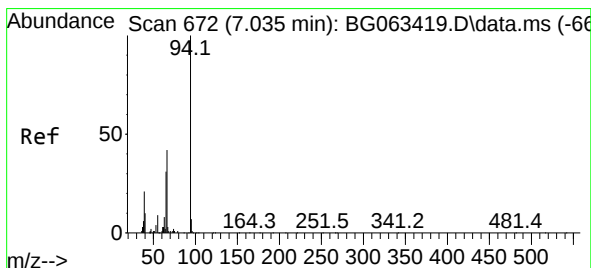
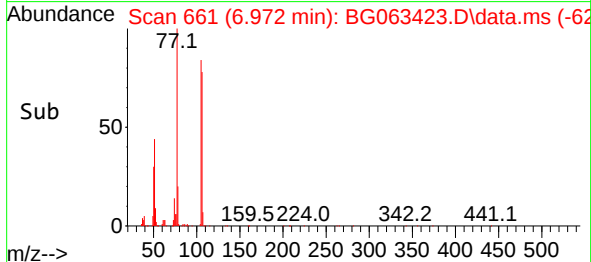
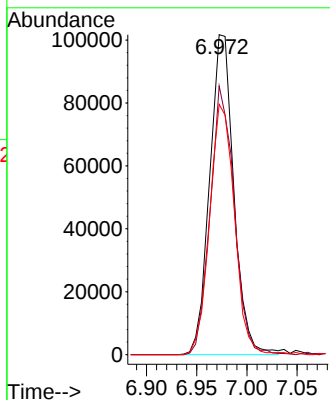


Tgt Ion: 77 Resp: 170379
Ion Ratio Lower Upper
77 100
105 84.0 69.0 103.6
106 78.3 59.6 89.4

Manual Integrations
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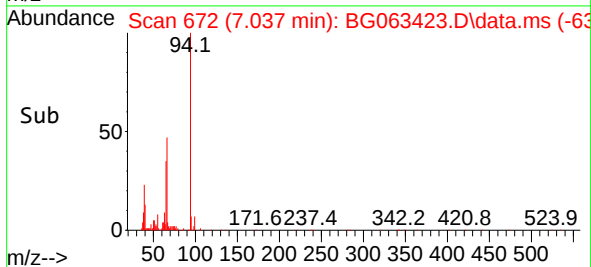
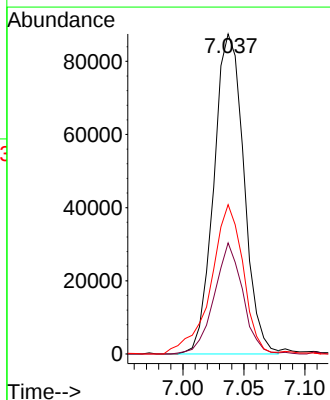
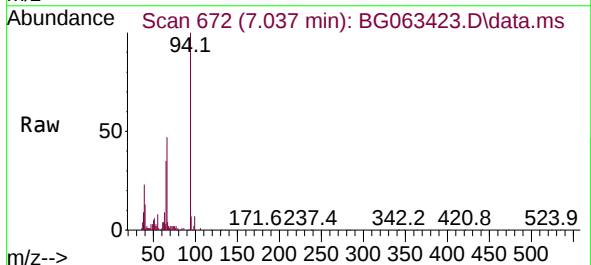
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

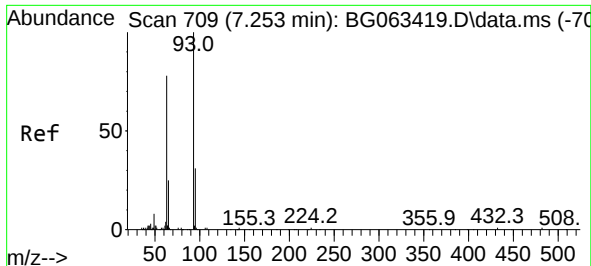
Supervised By :mohammad
ahmed
11/18/2024



#8
Phenol
Concen: 16.536 ng/ul
RT: 7.037 min Scan# 672
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

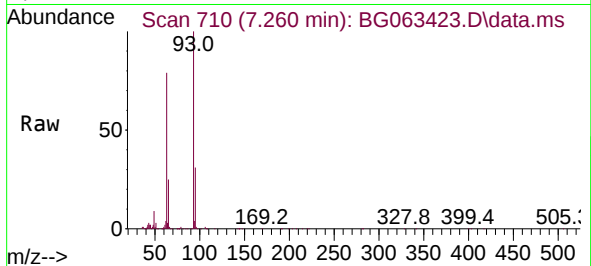
Tgt Ion: 94 Resp: 150152
Ion Ratio Lower Upper
94 100
65 34.7 30.1 45.1
66 46.7 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 31.266 ng/ul
RT: 7.260 min Scan# 710
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

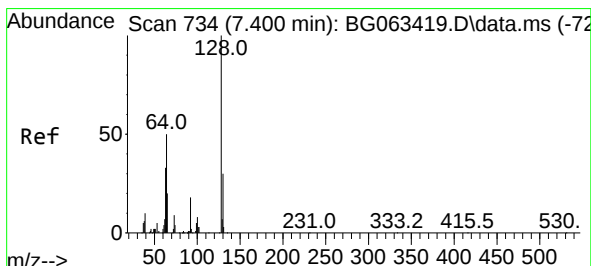
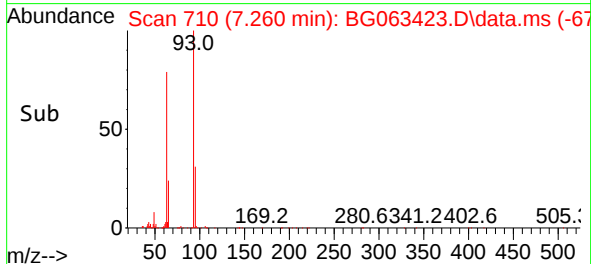
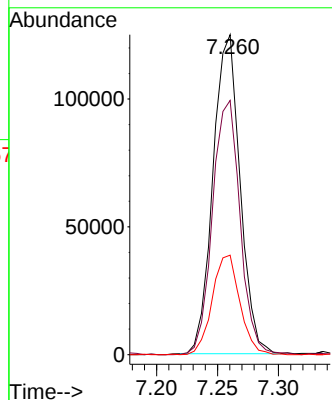


Tgt Ion: 93 Resp: 193079
Ion Ratio Lower Upper
93 100
63 79.4 56.6 84.8
95 31.1 25.0 37.6

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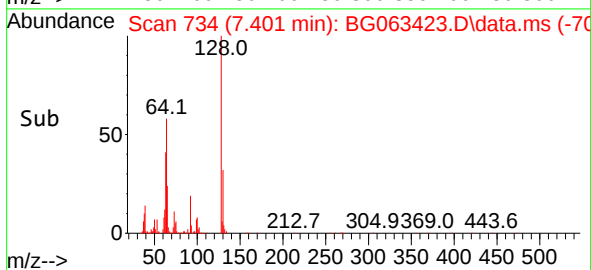
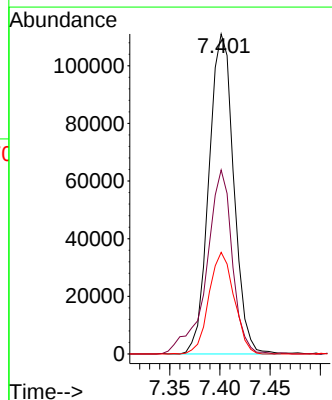
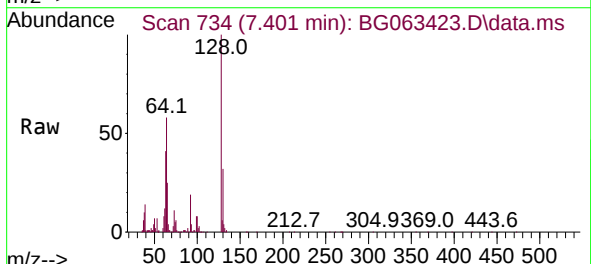
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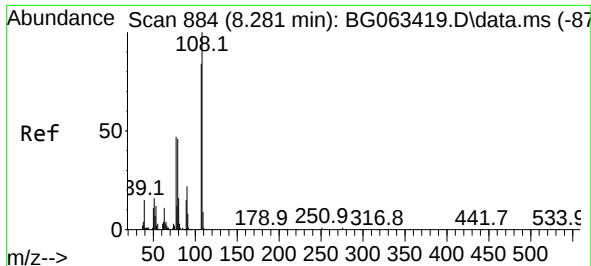
Supervised By :mohammad
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11/18/2024



#12
2-Chlorophenol
Concen: 33.038 ng/ul
RT: 7.401 min Scan# 734
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

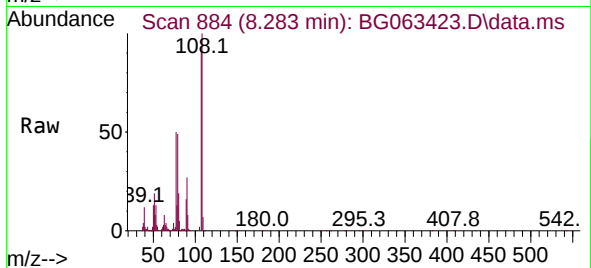
Tgt Ion:128 Resp: 191127
Ion Ratio Lower Upper
128 100
64 57.5 41.1 61.7
130 31.8 25.6 38.4





#13
2-Methylphenol
Concen: 30.813 ng/ul
RT: 8.283 min Scan# 884
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

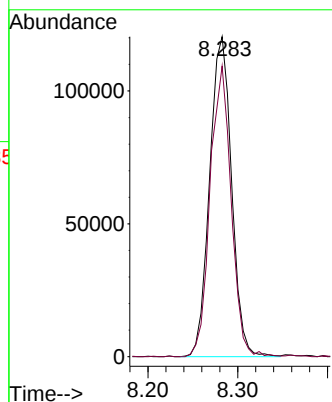
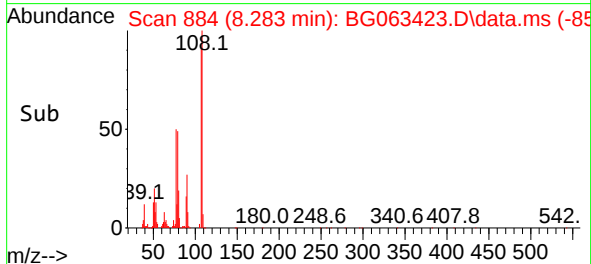
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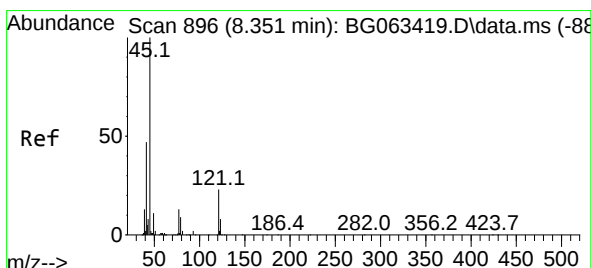
Tgt Ion:108 Resp: 204369
Ion Ratio Lower Upper
108 100
107 90.8 64.1 96.1

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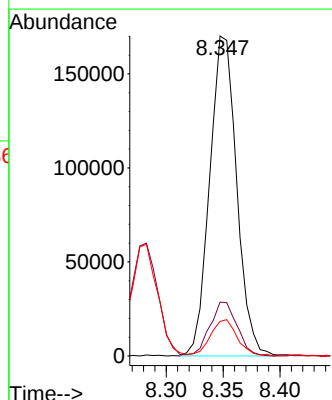
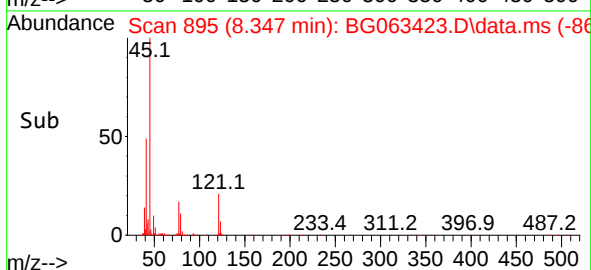
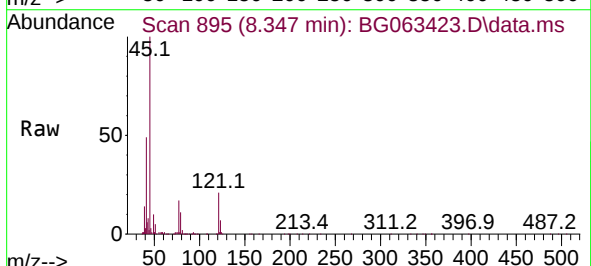


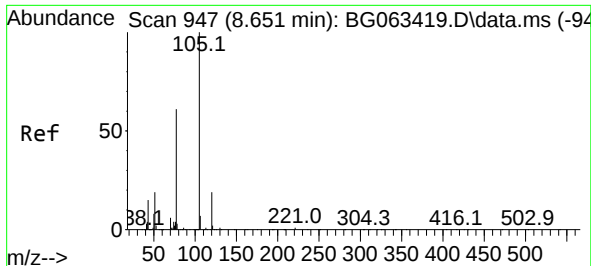
Supervised By :mohammad
ahmed
11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.084 ng/ul
RT: 8.347 min Scan# 895
Delta R.T. -0.011 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Tgt Ion: 45 Resp: 281646
Ion Ratio Lower Upper
45 100
77 16.9 15.6 23.4
79 10.8 9.8 14.8





#16
Acetophenone
Concen: 31.620 ng/ul
RT: 8.653 min Scan# 947
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

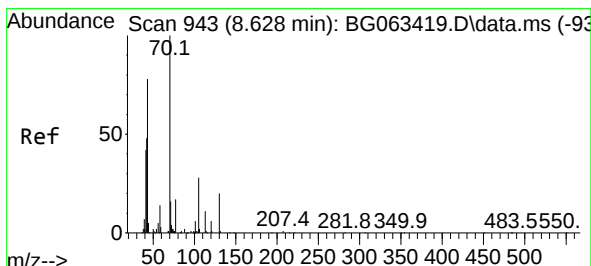
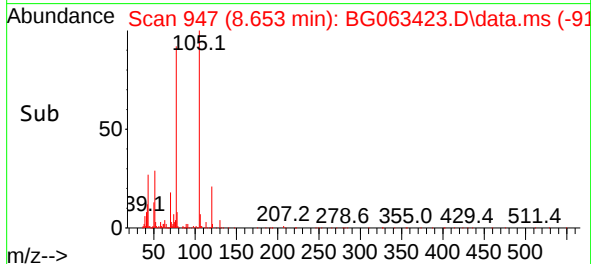
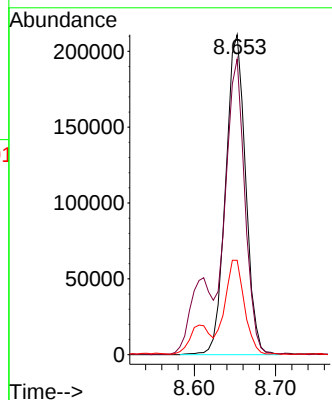
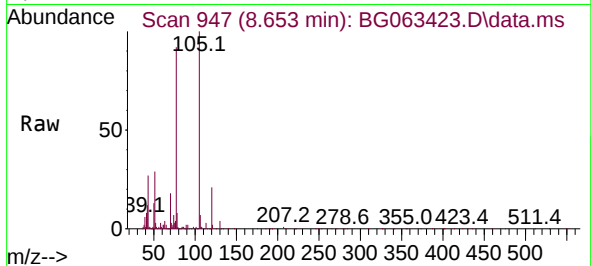
Instrument :
BNA_G
ClientSampleId :
E27N6MS

Tgt Ion:105 Resp: 35955
Ion Ratio Lower Upper
105 100
77 92.4 68.0 102.0
51 29.5 24.3 36.5

Manual Integrations
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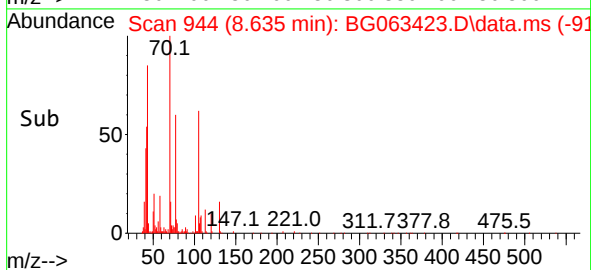
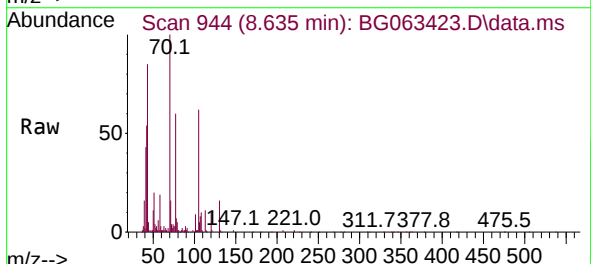
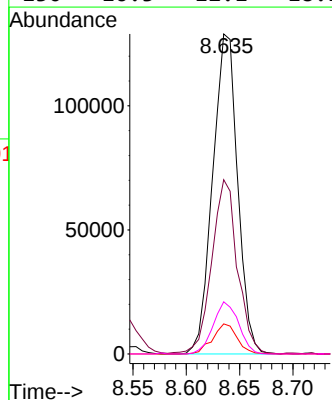
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

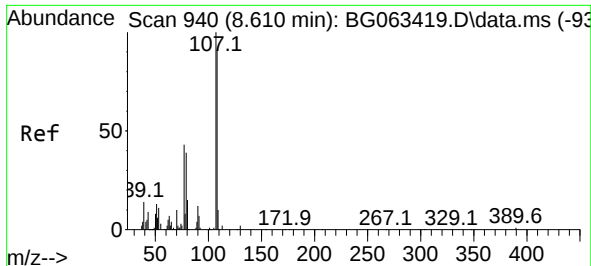
Supervised By :mohammad
ahmed
11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.593 ng/ul
RT: 8.635 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

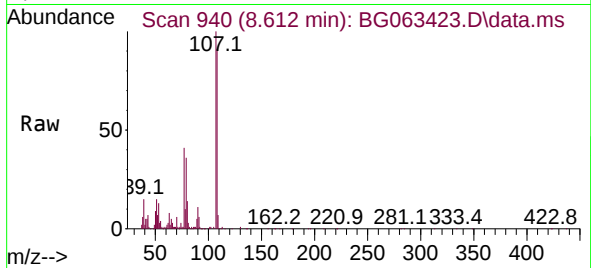
Tgt Ion: 70 Resp: 209553
Ion Ratio Lower Upper
70 100
42 54.5 42.4 63.6
101 9.4 6.6 10.0
130 16.3 12.1 18.1





#18
4-Methylphenol
Concen: 28.432 ng/ul
RT: 8.612 min Scan# 940
Delta R.T. 0.007 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

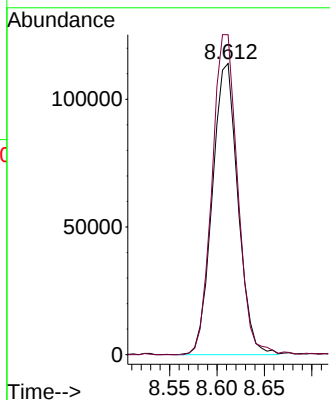
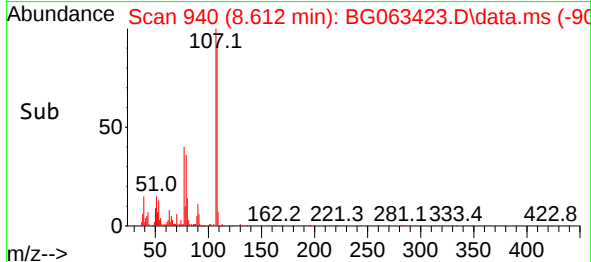
Instrument :
BNA_G
ClientSampleId :
E27N6MS



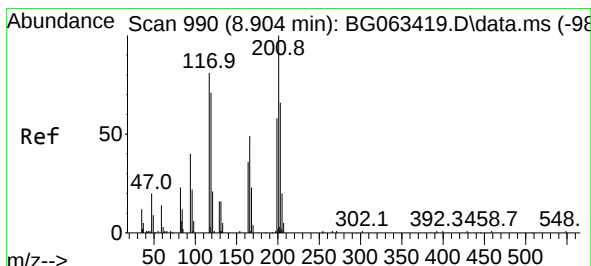
Tgt Ion:108 Resp: 214430
Ion Ratio Lower Upper
108 100
107 109.9 90.0 135.0

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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

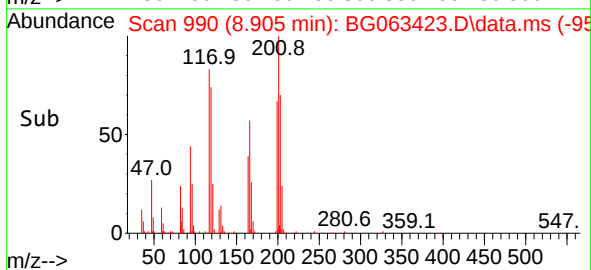
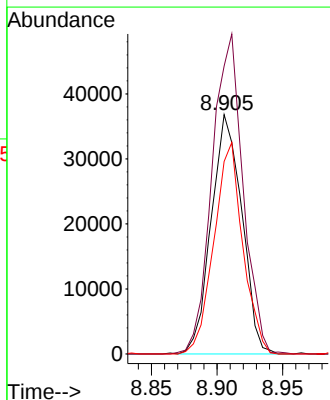
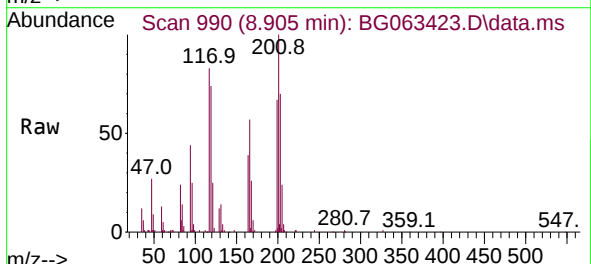


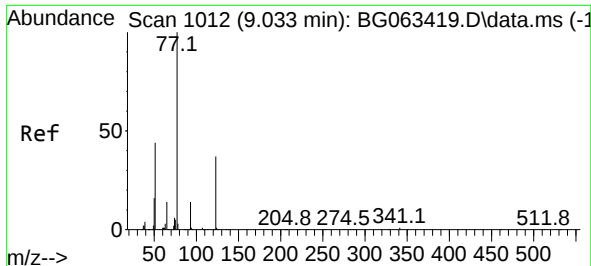
Supervised By :mohammad
ahmed
11/18/2024



#19
Hexachloroethane
Concen: 25.486 ng/ul
RT: 8.905 min Scan# 990
Delta R.T. -0.011 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

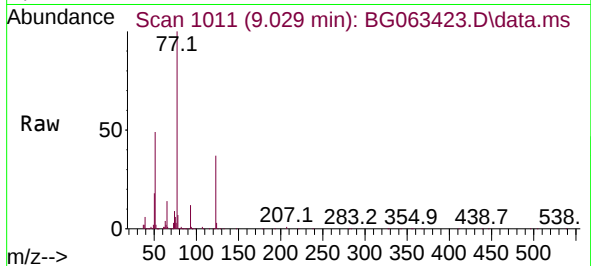
Tgt Ion:117 Resp: 59745
Ion Ratio Lower Upper
117 100
201 120.3 115.5 173.3
199 80.4 70.6 105.8





#22
Nitrobenzene
Concen: 33.185 ng/ul
RT: 9.029 min Scan# 1012
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

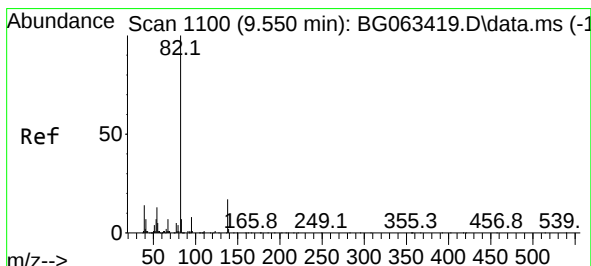
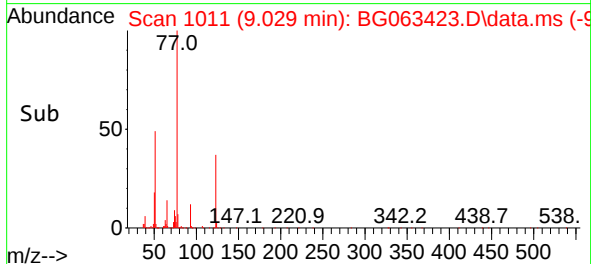
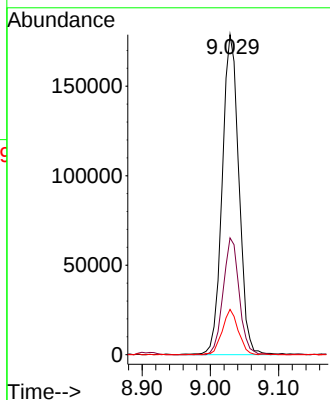


Tgt Ion: 77 Resp: 30459
Ion Ratio Lower Upper
77 100
123 36.5 30.4 45.6
65 14.1 10.7 16.1

Manual Integrations
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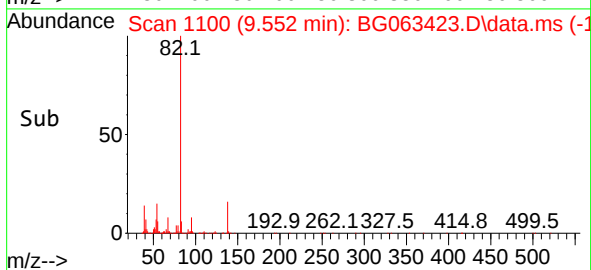
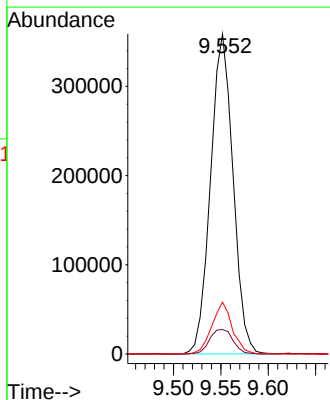
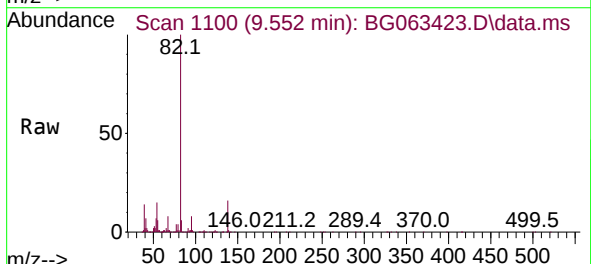
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

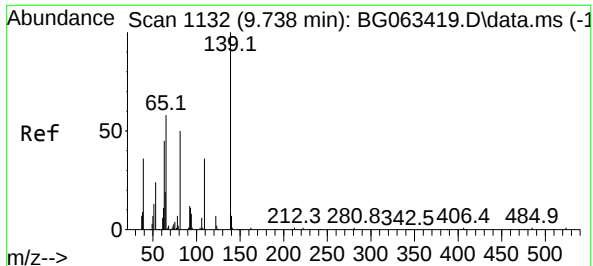
Supervised By :mohammad
ahmed
11/18/2024



#23
Isophorone
Concen: 30.520 ng/ul
RT: 9.552 min Scan# 1100
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

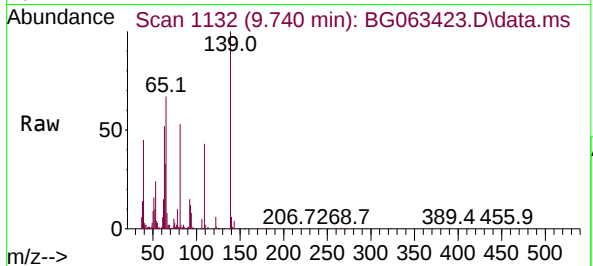
Tgt Ion: 82 Resp: 591226
Ion Ratio Lower Upper
82 100
95 7.7 7.0 10.6
138 16.2 11.4 17.2





#25
2-Nitrophenol
Concen: 34.766 ng/ul
RT: 9.740 min Scan# 1132
Delta R.T. -0.011 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

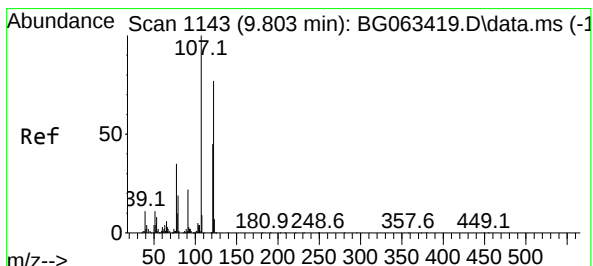
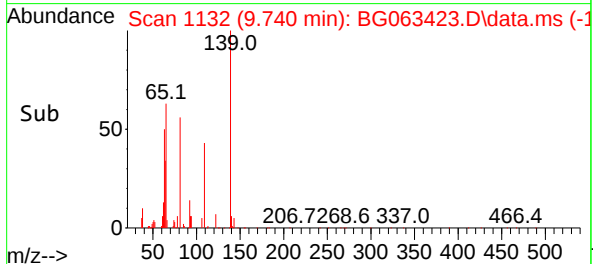
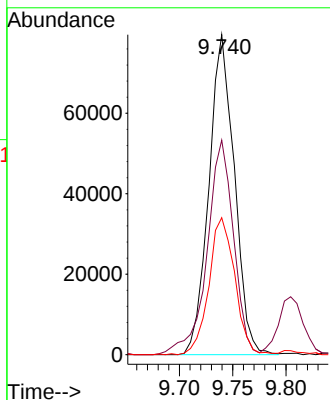


Tgt Ion:139 Resp: 132220
Ion Ratio Lower Upper
139 100
65 67.1 45.1 67.7
109 42.8 35.2 52.8

Manual Integrations
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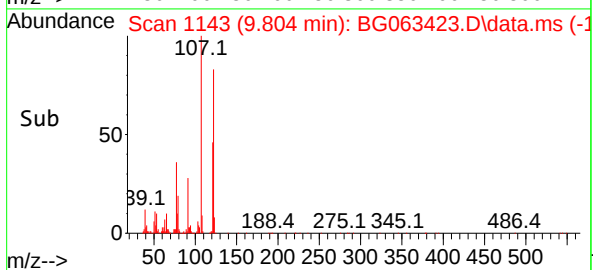
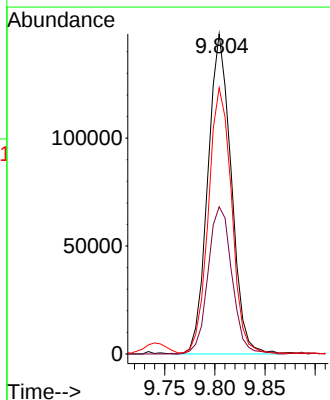
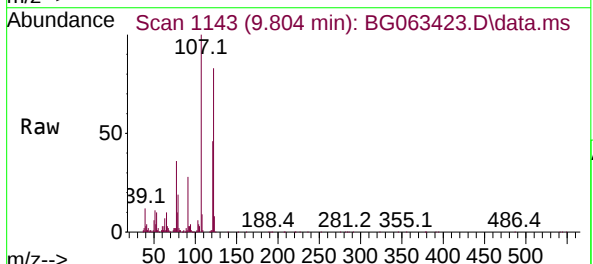
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

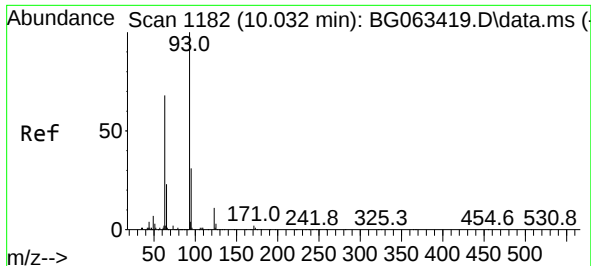
Supervised By :mohammad
ahmed
11/18/2024



#26
2,4-Dimethylphenol
Concen: 28.979 ng/ul
RT: 9.804 min Scan# 1143
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

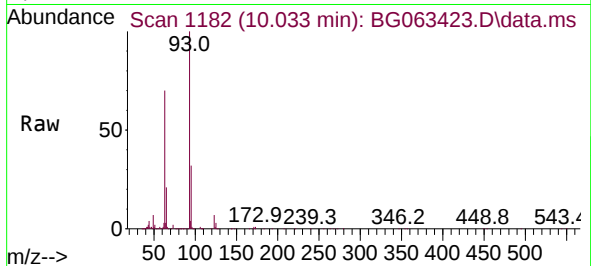
Tgt Ion:107 Resp: 240396
Ion Ratio Lower Upper
107 100
121 46.0 43.2 64.8
122 83.2 67.2 100.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.496 ng/ul
 RT: 10.033 min Scan# 1182
 Delta R.T. -0.011 min
 Lab File: BG063423.D
 Acq: 15 Nov 2024 13:12

Instrument :
 BNA_G
 ClientSampleId :
 E27N6MS

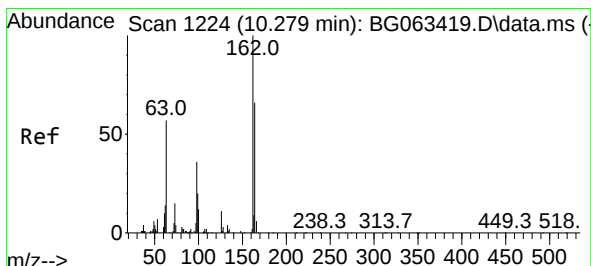
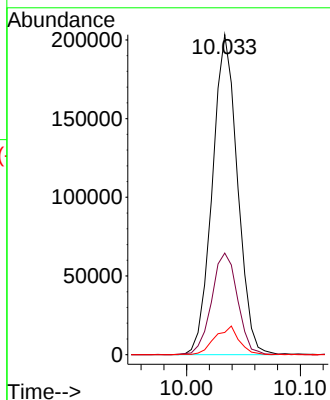
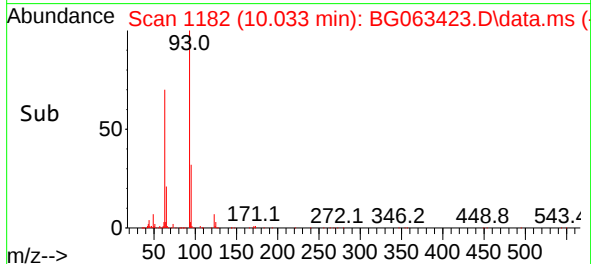


Tgt Ion: 93 Resp: 312808
 Ion Ratio Lower Upper
 93 100
 95 31.7 24.0 36.0
 123 7.0 6.4 9.6

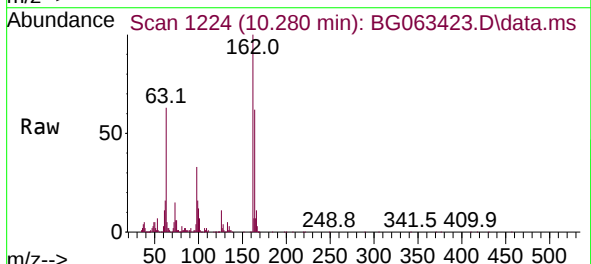
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

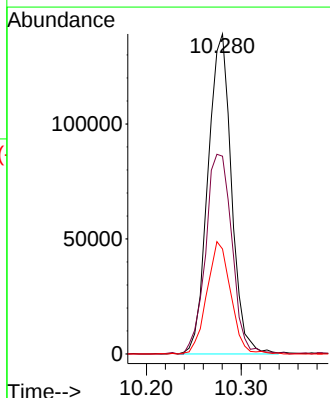
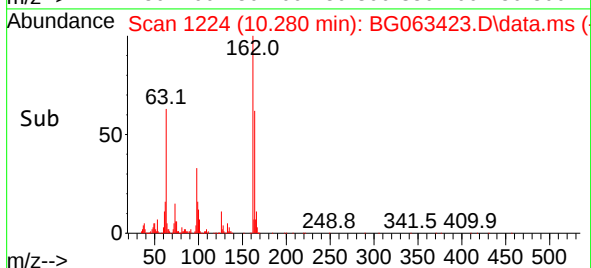
Supervised By :mohammad
 ahmed
 11/18/2024

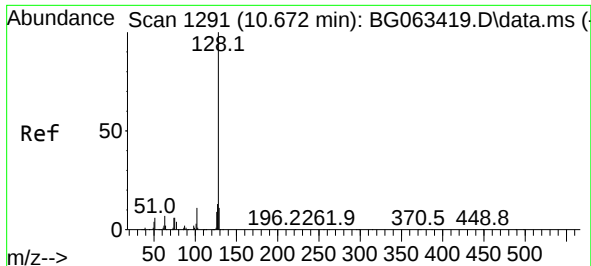


#29
 2,4-Dichlorophenol
 Concen: 33.712 ng/ul
 RT: 10.280 min Scan# 1224
 Delta R.T. -0.005 min
 Lab File: BG063423.D
 Acq: 15 Nov 2024 13:12



Tgt Ion:162 Resp: 239957
 Ion Ratio Lower Upper
 162 100
 164 61.8 56.2 84.4
 98 32.8 24.6 36.8





#30
Naphthalene
Concen: 30.780 ng/ul
RT: 10.674 min Scan# 1291
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

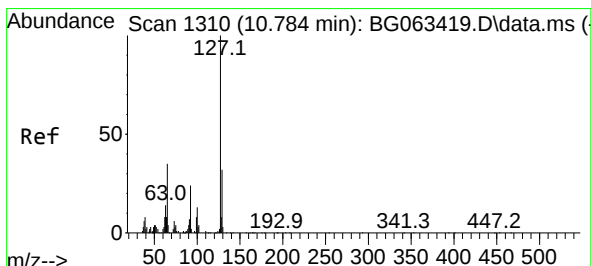
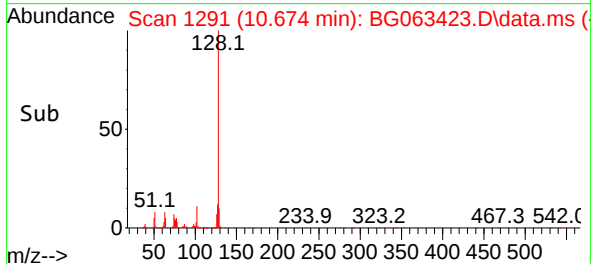
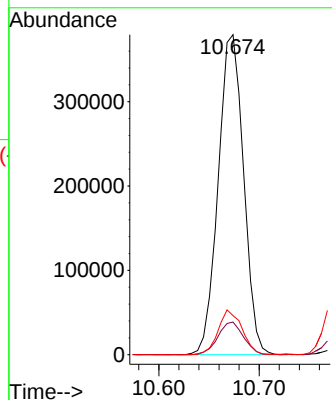
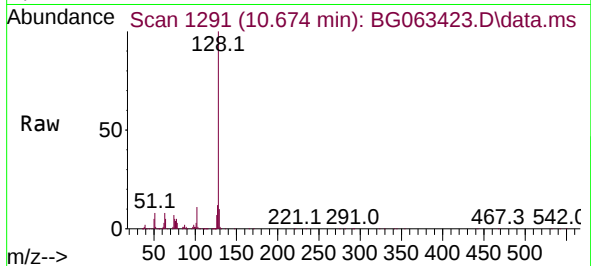
Instrument :
BNA_G
ClientSampleId :
E27N6MS

Tgt Ion:128 Resp: 666849
Ion Ratio Lower Upper
128 100
129 10.2 8.6 12.8
127 12.2 10.5 15.7

Manual Integrations
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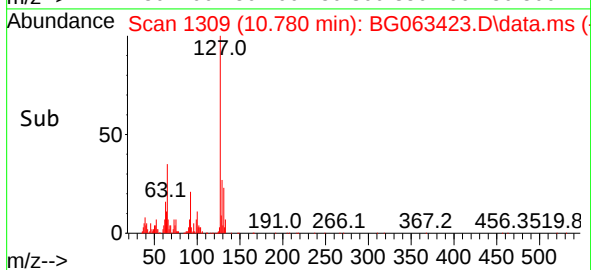
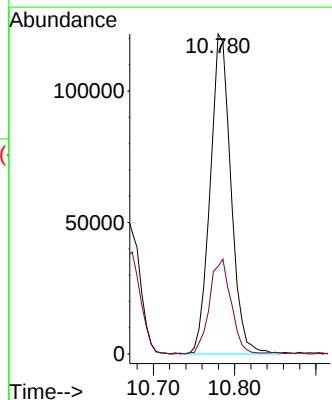
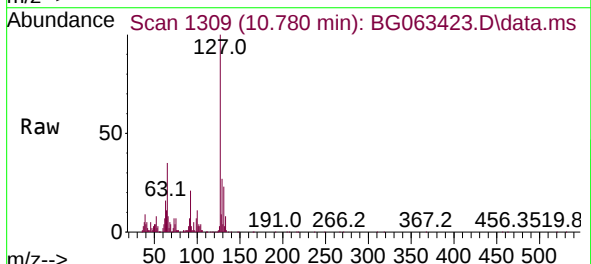
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

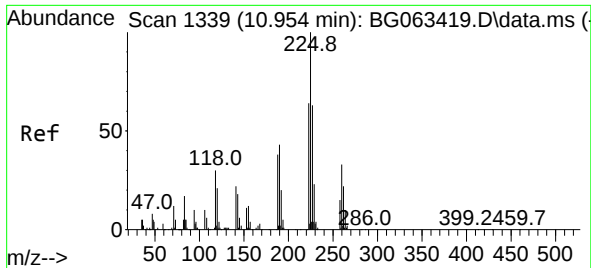
Supervised By :mohammad
ahmed
11/18/2024



#32
4-Chloroaniline
Concen: 22.950 ng/ul
RT: 10.780 min Scan# 1309
Delta R.T. -0.011 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

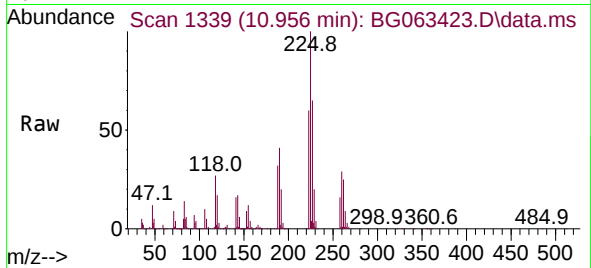
Tgt Ion:127 Resp: 216011
Ion Ratio Lower Upper
127 100
129 27.4 25.7 38.5





#33
Hexachlorobutadiene
Concen: 25.117 ng/ul
RT: 10.956 min Scan# 11
Delta R.T. -0.011 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

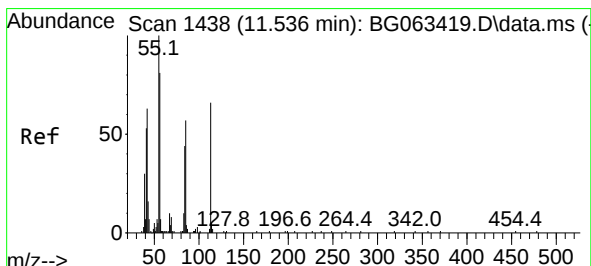
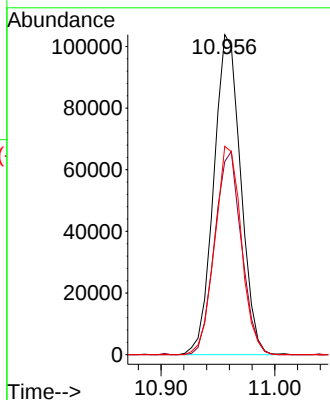
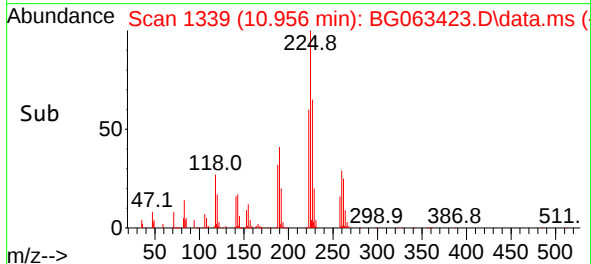


Tgt Ion:225 Resp: 171108
Ion Ratio Lower Upper
225 100
223 60.4 50.5 75.7
227 65.1 48.2 72.2

Manual Integrations
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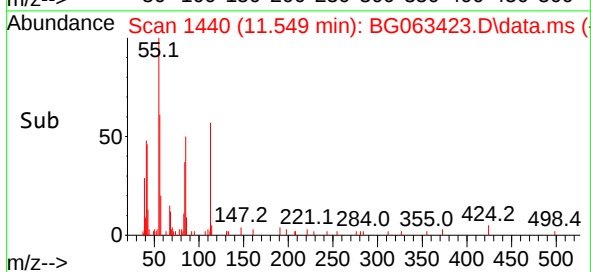
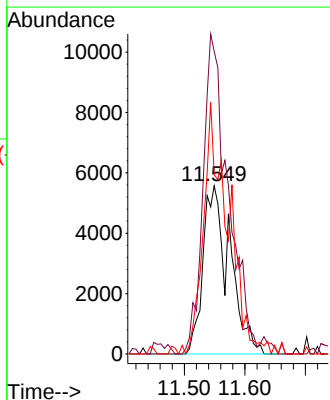
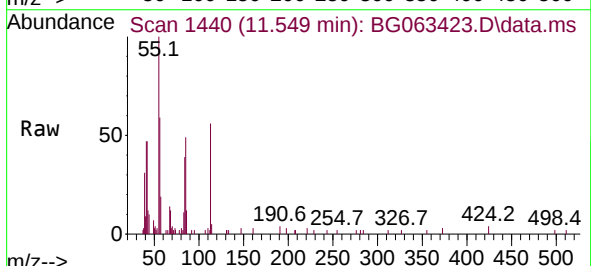
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

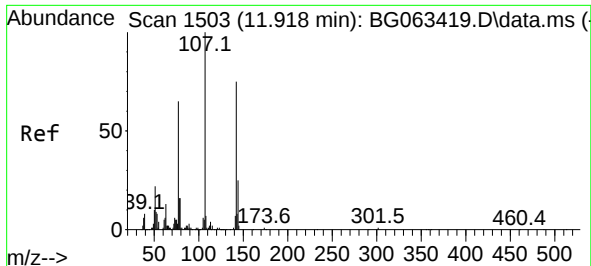
Supervised By :mohammad
ahmed
11/18/2024



#34
Caprolactam
Concen: 5.774 ng/ul m
RT: 11.549 min Scan# 1440
Delta R.T. 0.013 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

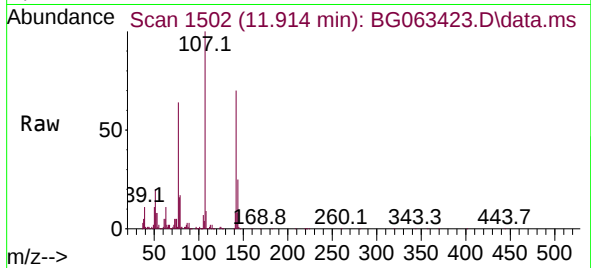
Tgt Ion:113 Resp: 17081
Ion Ratio Lower Upper
113 100
55 179.9 116.9 175.3#
56 106.6 84.3 126.5





#35
4-Chloro-3-methylphenol
Concen: 32.234 ng/ul
RT: 11.914 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

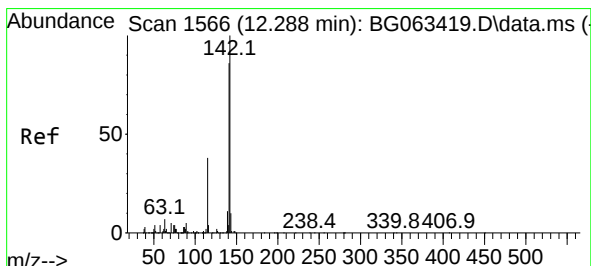
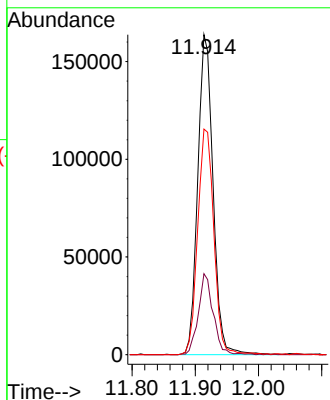
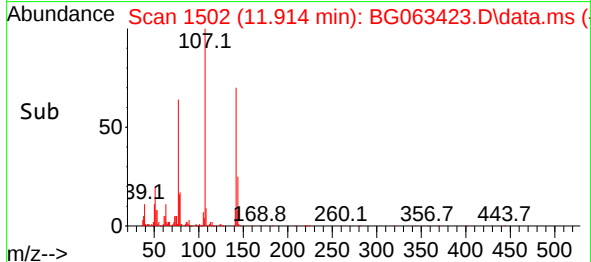


Tgt Ion:107 Resp: 275304
Ion Ratio Lower Upper
107 100
144 25.3 19.5 29.3
142 70.5 64.2 96.4

Manual Integrations
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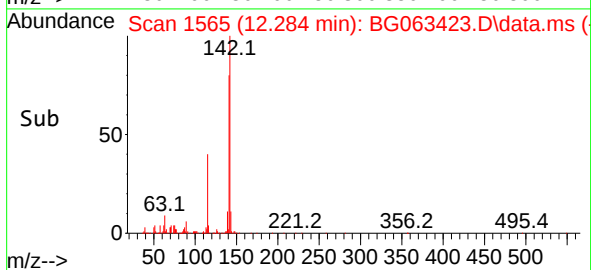
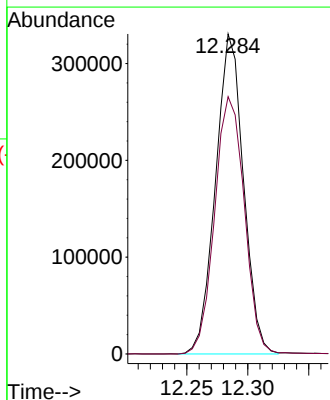
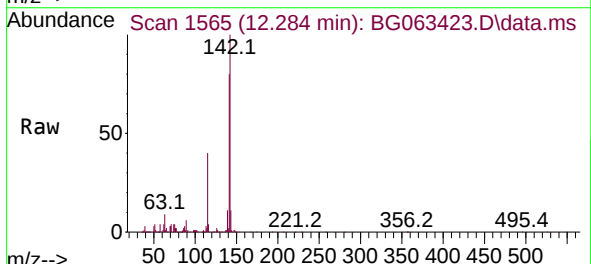
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

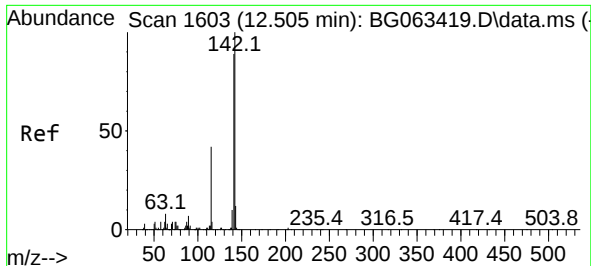
Supervised By :mohammad
ahmed
11/18/2024



#36
2-Methylnaphthalene
Concen: 30.649 ng/ul
RT: 12.284 min Scan# 1565
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Tgt Ion:142 Resp: 526283
Ion Ratio Lower Upper
142 100
141 80.4 68.3 102.5





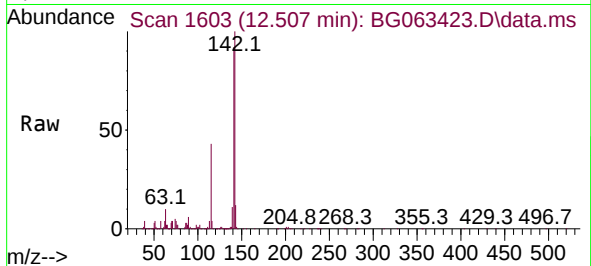
#37
1-Methylnaphthalene
Concen: 29.235 ng/ul
RT: 12.507 min Scan# 1603
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :

BNA_G

ClientSampleId :

E27N6MS



Tgt Ion:142 Resp: 522038
Ion Ratio Lower Upper
142 100
141 91.8 66.4 99.6
116 4.3 3.6 5.4

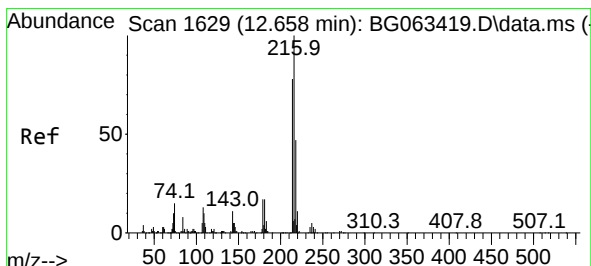
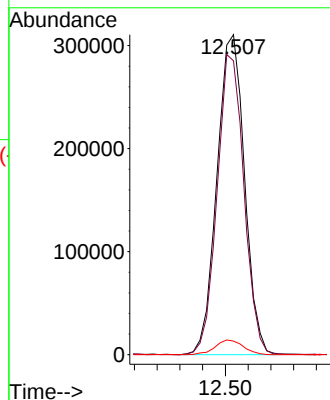
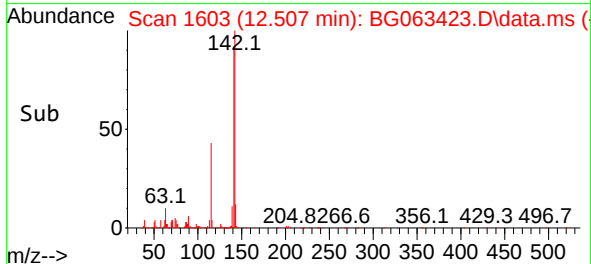
Manual Integrations

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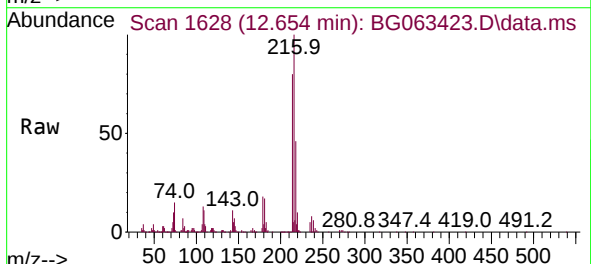
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

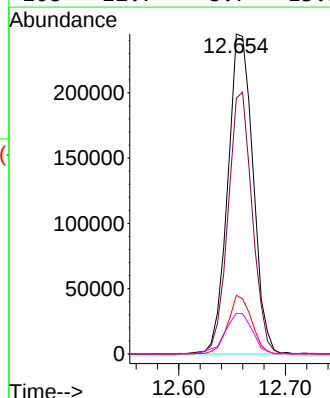
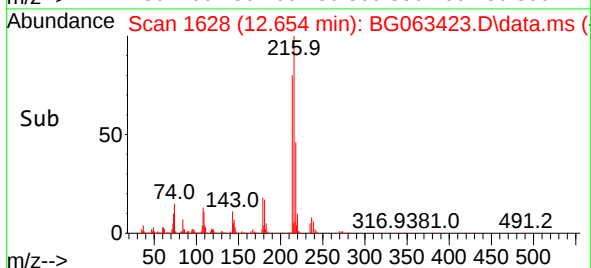
Supervised By :mohammad
ahmed
11/18/2024

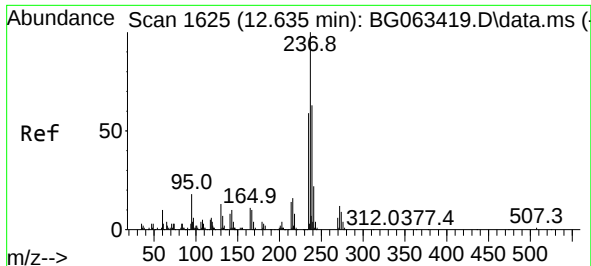


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.357 ng/ul
RT: 12.654 min Scan# 1628
Delta R.T. -0.011 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12



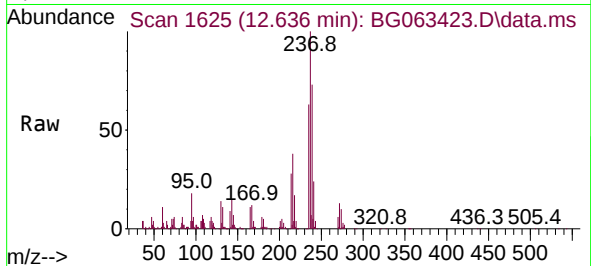
Tgt Ion:216 Resp: 403679
Ion Ratio Lower Upper
216 100
214 79.9 64.1 96.1
179 18.3 13.9 20.9
108 12.7 8.7 13.1





#40
Hexachlorocyclopentadiene
Concen: 19.572 ng/ul
RT: 12.636 min Scan# 1625
Delta R.T. -0.011 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

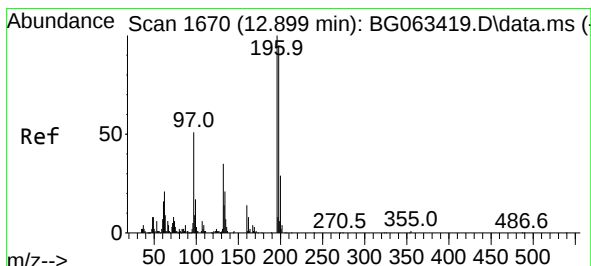
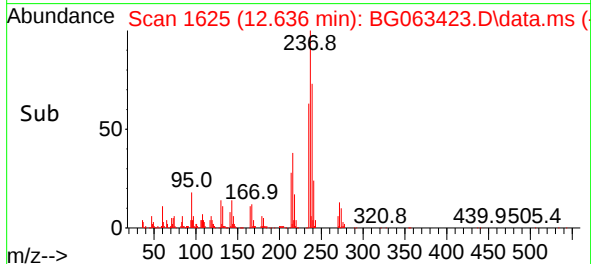
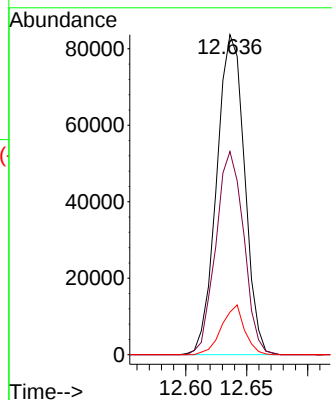


Tgt Ion:237 Resp: 133329
Ion Ratio Lower Upper
237 100
235 63.5 49.5 74.3
272 13.8 8.6 13.0

Manual Integrations
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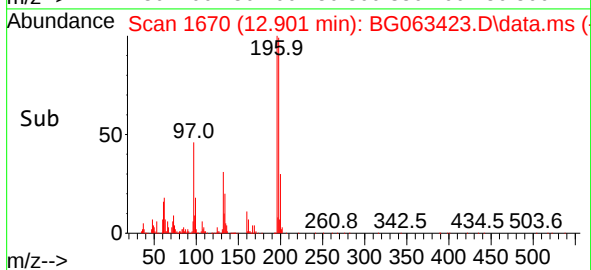
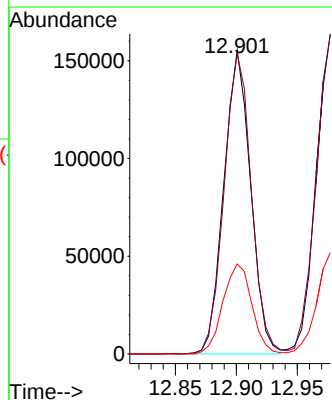
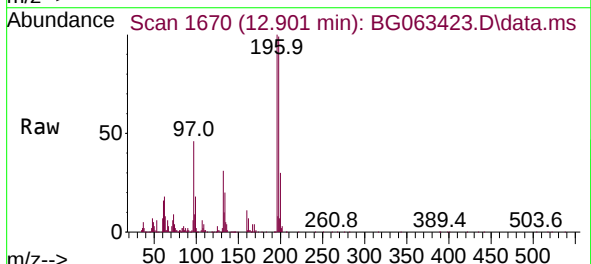
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

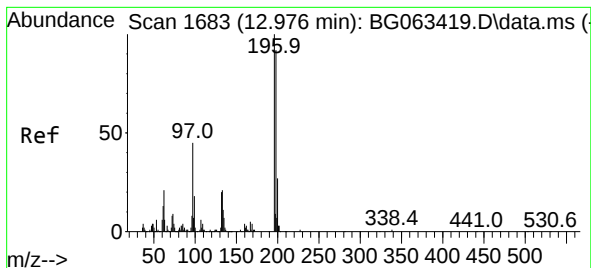
Supervised By :mohammad
ahmed
11/18/2024



#41
2,4,6-Trichlorophenol
Concen: 35.291 ng/ul
RT: 12.901 min Scan# 1670
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

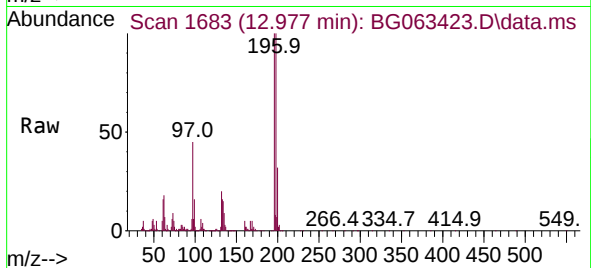
Tgt Ion:196 Resp: 237653
Ion Ratio Lower Upper
196 100
198 98.8 77.9 116.9
200 29.6 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 35.386 ng/ul
RT: 12.977 min Scan# 1683
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

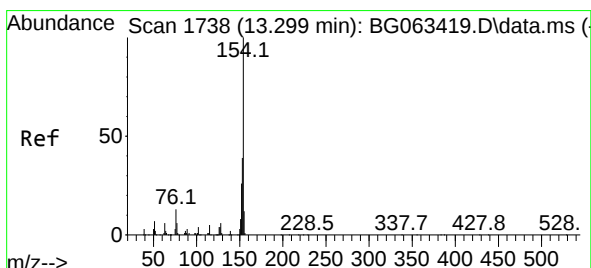
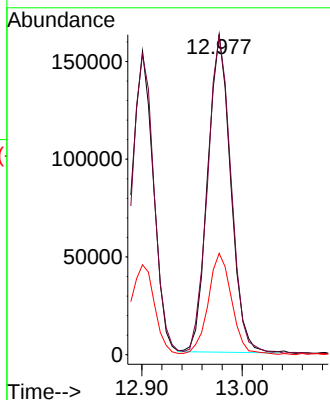
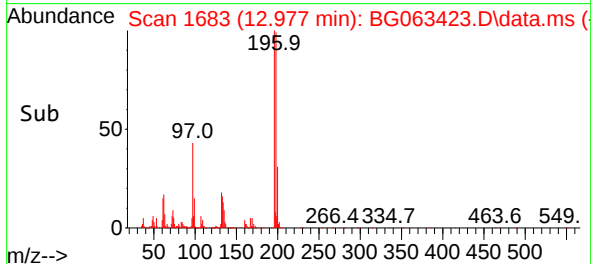


Tgt Ion:196 Resp: 258409
Ion Ratio Lower Upper
196 100
198 99.7 74.0 111.0
200 31.6 22.9 34.3

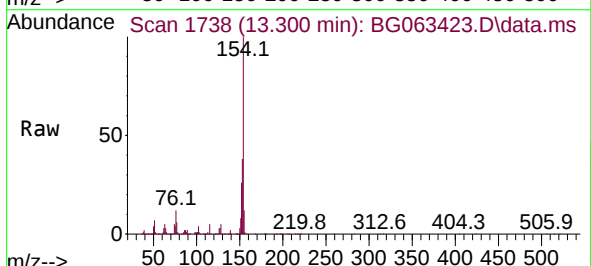
Manual Integrations
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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

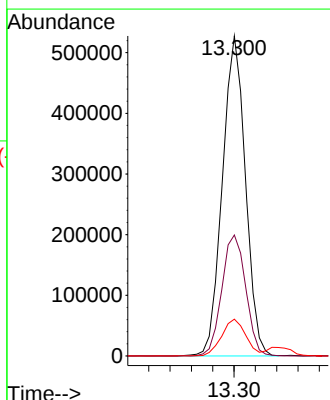
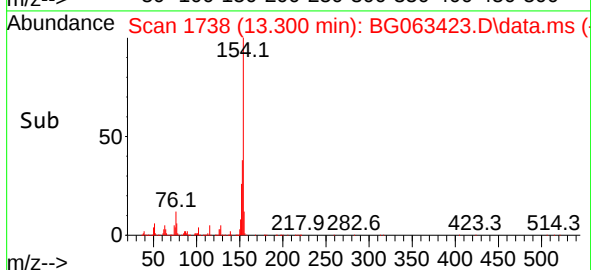
Supervised By :mohammad
ahmed
11/18/2024

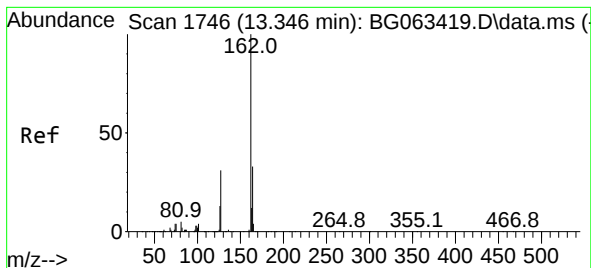


#43
1,1'-Biphenyl
Concen: 35.272 ng/ul
RT: 13.300 min Scan# 1738
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12



Tgt Ion:154 Resp: 791245
Ion Ratio Lower Upper
154 100
153 37.8 30.7 46.1
76 11.5 8.6 13.0





#44

2-Chloronaphthalene

Concen: 33.868 ng/ul

RT: 13.341 min Scan# 1

Delta R.T. -0.005 min

Lab File: BG063423.D

Acq: 15 Nov 2024 13:12

Instrument :

BNA_G

ClientSampleId :

E27N6MS

Tgt Ion:162	Resp: 59148
Ion Ratio	Lower Upper
162 100	
164 35.0	26.3 39.5
127 37.9	29.8 44.8

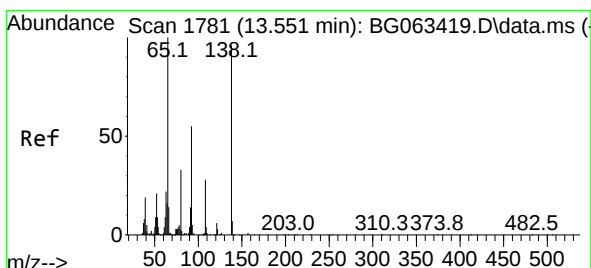
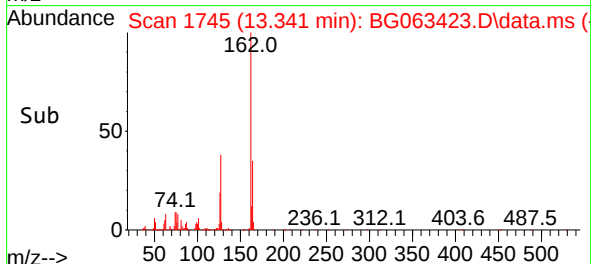
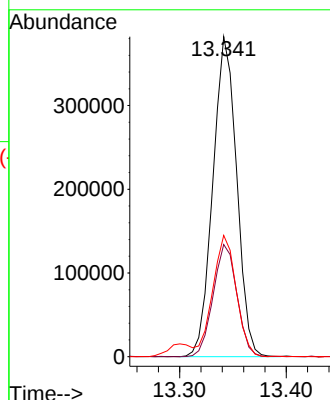
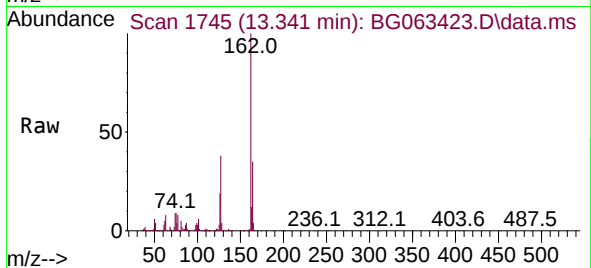
Manual Integrations

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Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad
ahmed
11/18/2024



#45

2-Nitroaniline

Concen: 35.729 ng/ul

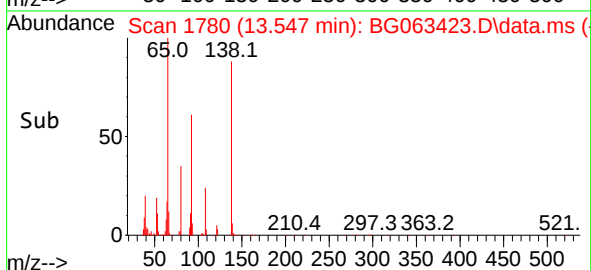
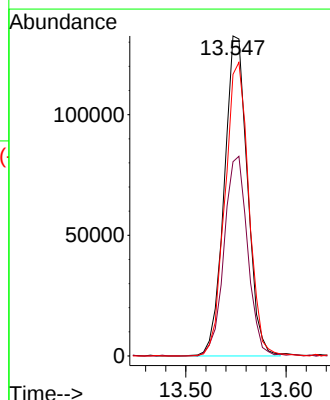
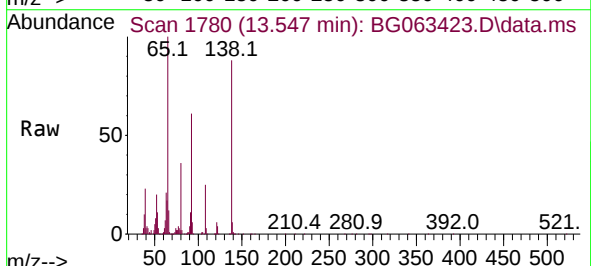
RT: 13.547 min Scan# 1780

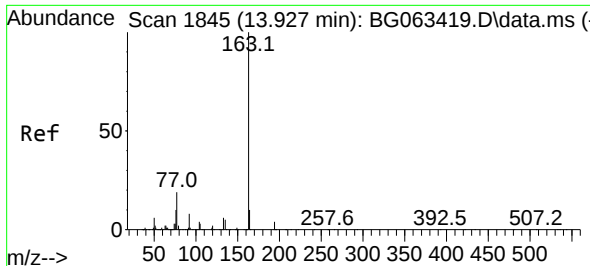
Delta R.T. -0.005 min

Lab File: BG063423.D

Acq: 15 Nov 2024 13:12

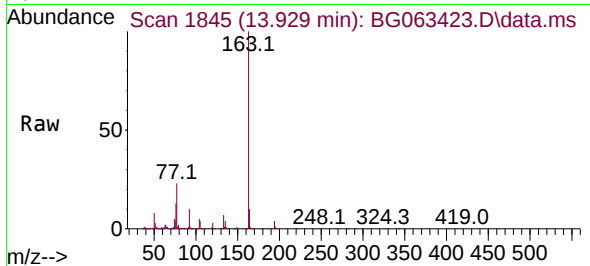
Tgt Ion: 65	Resp: 212850
Ion Ratio	Lower Upper
65 100	
92 60.7	46.3 69.5
138 88.0	75.3 112.9





#47
Dimethylphthalate
Concen: 30.764 ng/ul
RT: 13.929 min Scan# 1845
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

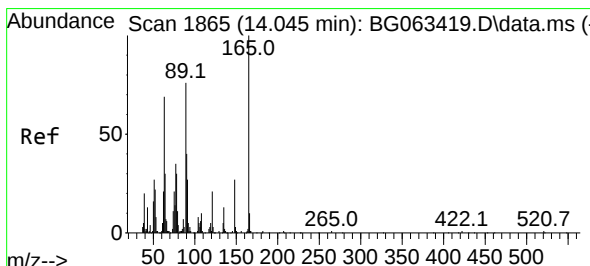
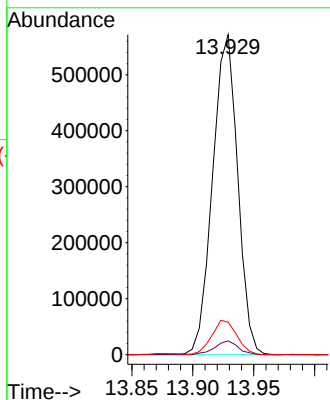
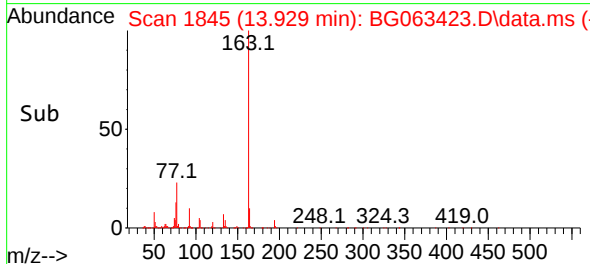


Tgt Ion:163 Resp: 817719
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.6
164 10.1 8.6 13.0

Manual Integrations
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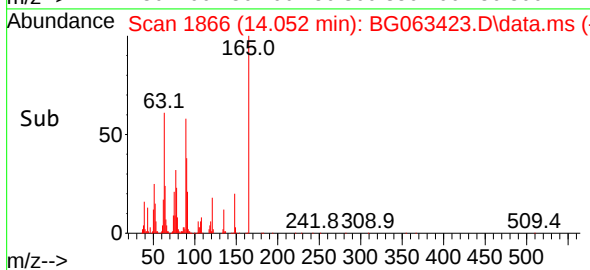
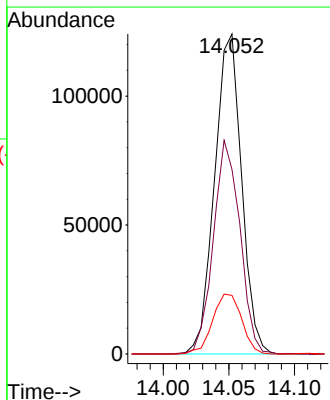
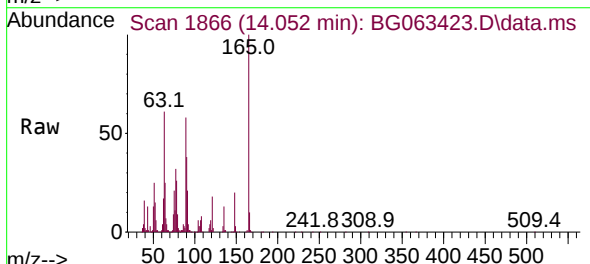
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

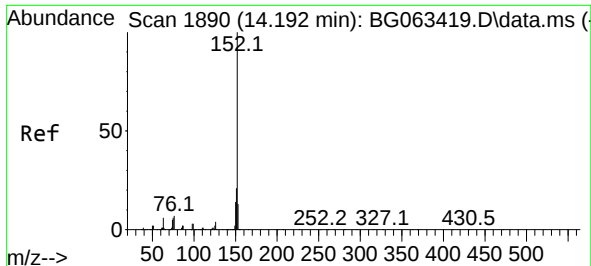
Supervised By :mohammad
ahmed
11/18/2024



#48
2,6-Dinitrotoluene
Concen: 34.920 ng/ul
RT: 14.052 min Scan# 1866
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

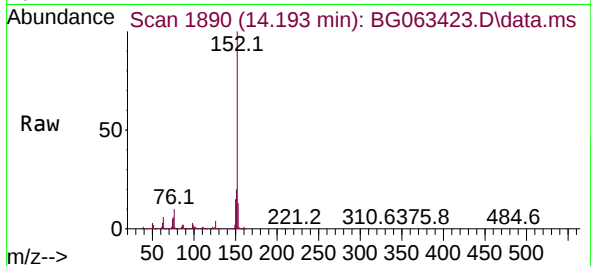
Tgt Ion:165 Resp: 177615
Ion Ratio Lower Upper
165 100
89 57.7 51.0 76.4
121 18.3 17.3 25.9





#50
Acenaphthylene
Concen: 34.192 ng/ul
RT: 14.193 min Scan# 1890
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

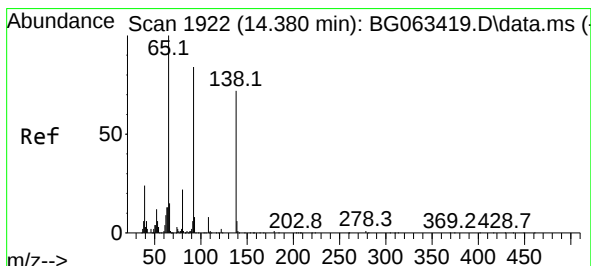
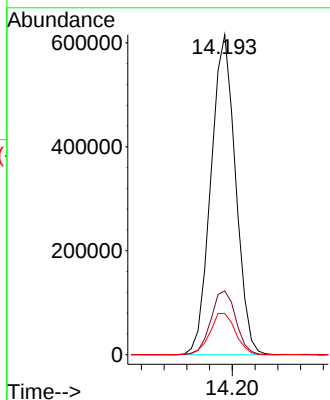
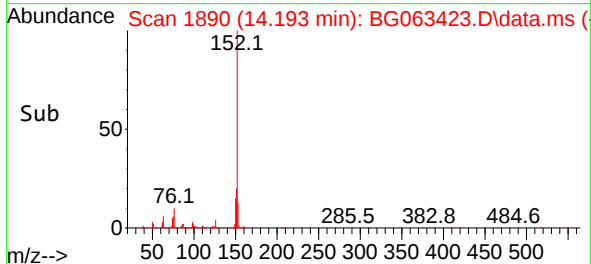


Tgt Ion:152 Resp: 924158
Ion Ratio Lower Upper
152 100
151 20.0 16.3 24.5
153 12.9 9.3 13.9

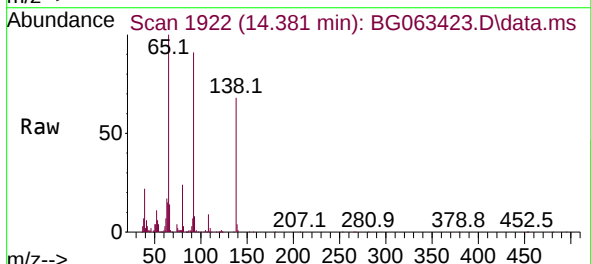
Manual Integrations
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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

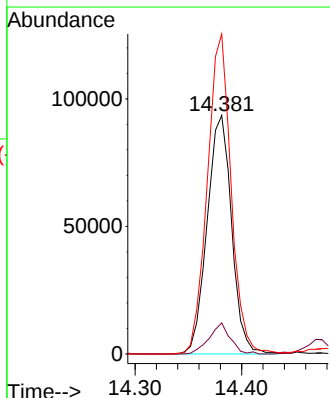
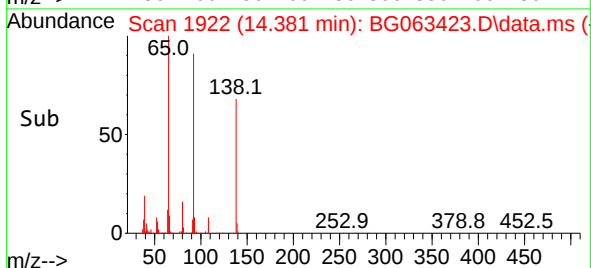
Supervised By :mohammad
ahmed
11/18/2024

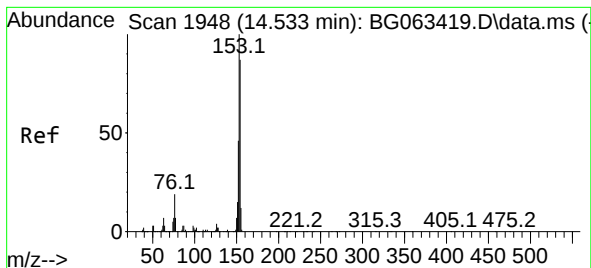


#51
3-Nitroaniline
Concen: 33.581 ng/ul
RT: 14.381 min Scan# 1922
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12



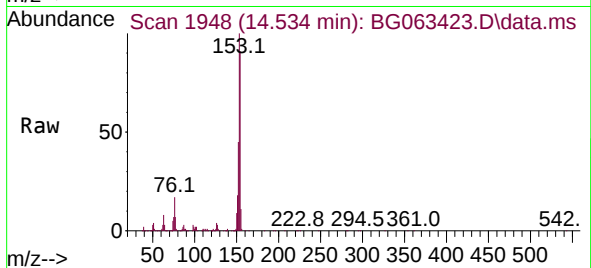
Tgt Ion:138 Resp: 149089
Ion Ratio Lower Upper
138 100
108 13.0 9.0 13.6
92 134.1 105.4 158.0





#52
Acenaphthene
Concen: 35.164 ng/ul
RT: 14.534 min Scan# 1948
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

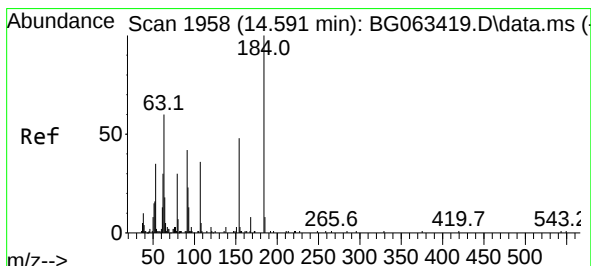
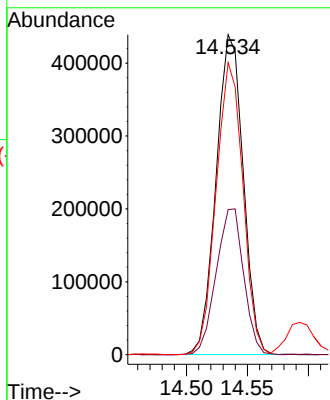
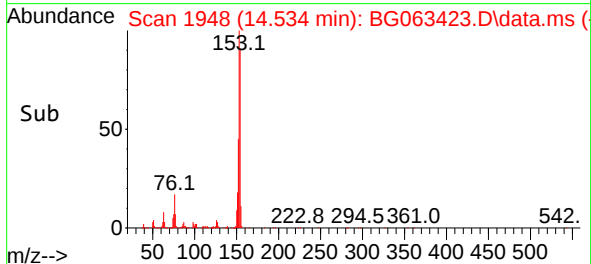


Tgt Ion:153 Resp: 68024
Ion Ratio Lower Upper
153 100
152 45.3 37.8 56.6
154 91.2 71.9 107.9

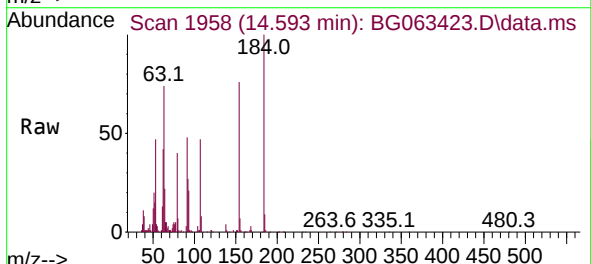
Manual Integrations
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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

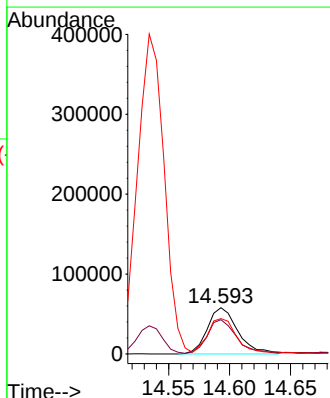
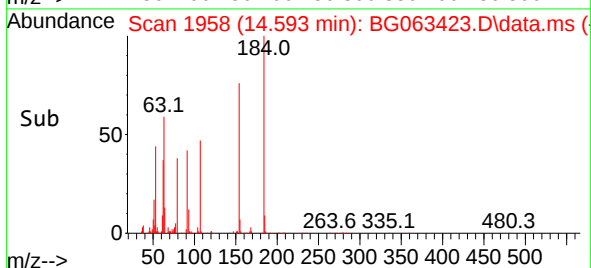
Supervised By :mohammad
ahmed
11/18/2024

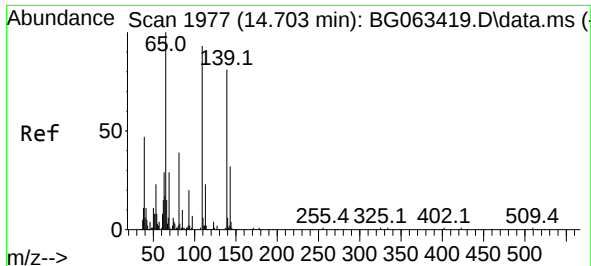


#53
2,4-Dinitrophenol
Concen: 30.029 ng/ul
RT: 14.593 min Scan# 1958
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12



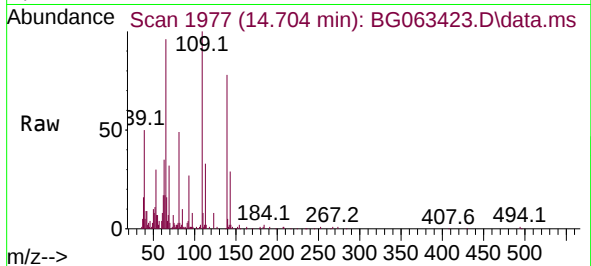
Tgt Ion:184 Resp: 100700
Ion Ratio Lower Upper
184 100
63 74.0 58.0 87.0
154 76.5 61.1 91.7





#55
4-Nitrophenol
Concen: 13.155 ng/ul
RT: 14.704 min Scan# 1977
Delta R.T. 0.007 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

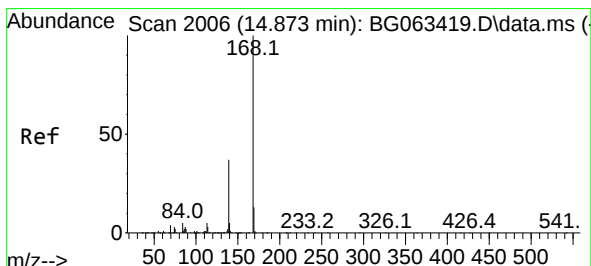
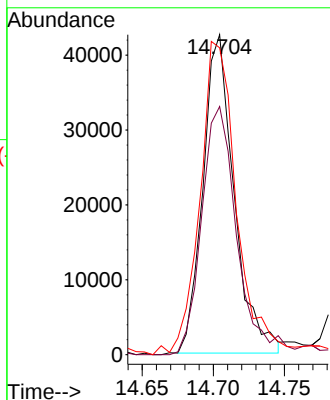
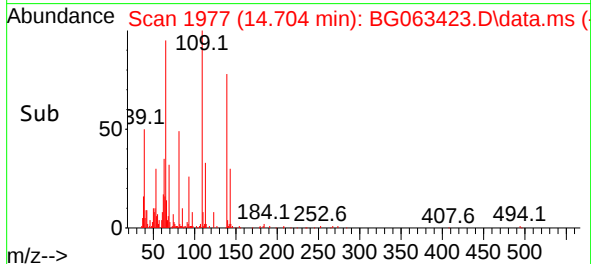


Tgt Ion:109 Resp: 64894
Ion Ratio Lower Upper
109 100
139 77.6 69.0 103.4
65 95.9 83.0 124.4

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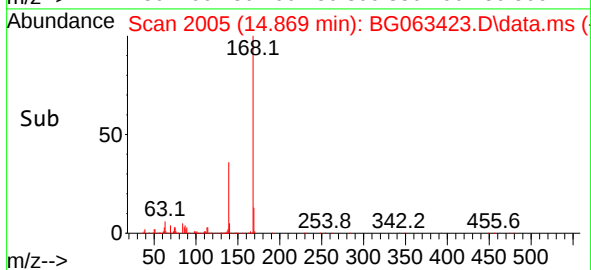
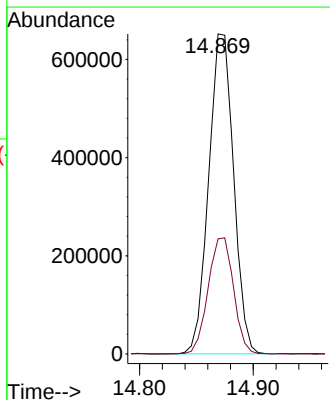
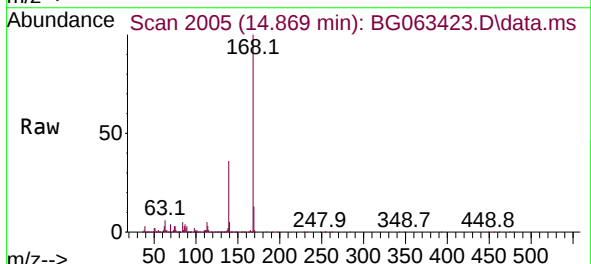
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

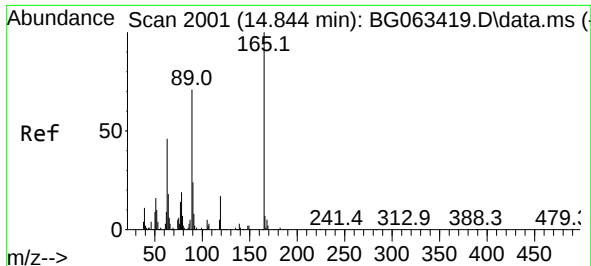
Supervised By :mohammad
ahmed
11/18/2024



#56
Dibenzofuran
Concen: 33.590 ng/ul
RT: 14.869 min Scan# 2005
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

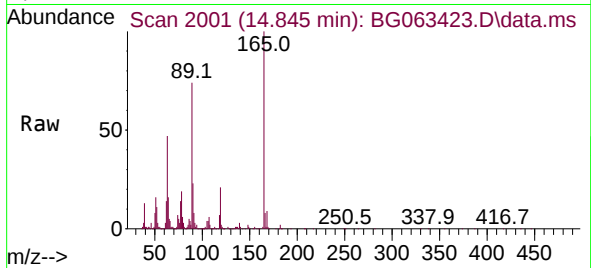
Tgt Ion:168 Resp: 994694
Ion Ratio Lower Upper
168 100
139 35.9 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 33.903 ng/ul
RT: 14.845 min Scan# 2001
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

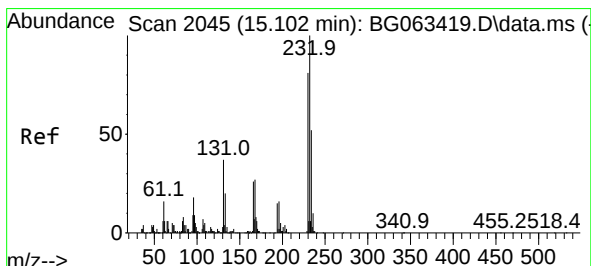
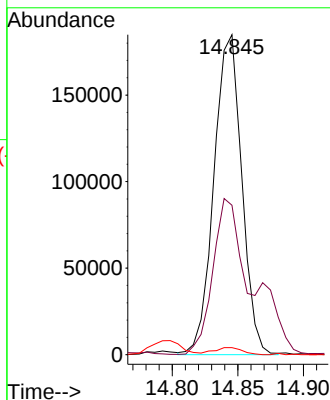
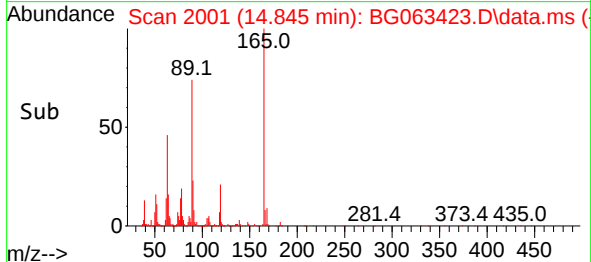


Tgt Ion:165 Resp: 272734
Ion Ratio Lower Upper
165 100
63 46.7 37.6 56.4
182 2.2 1.8 2.6

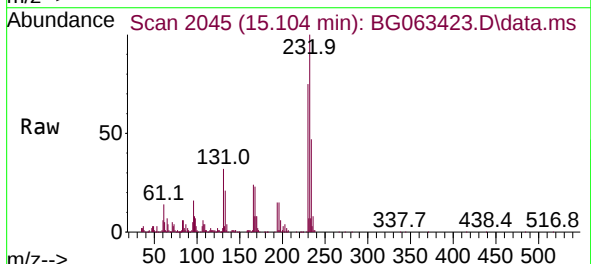
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

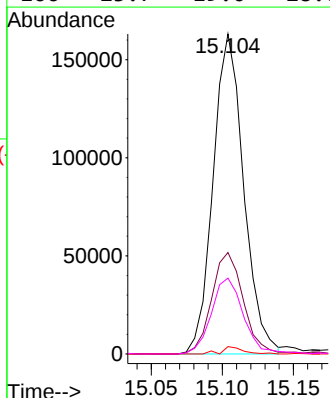
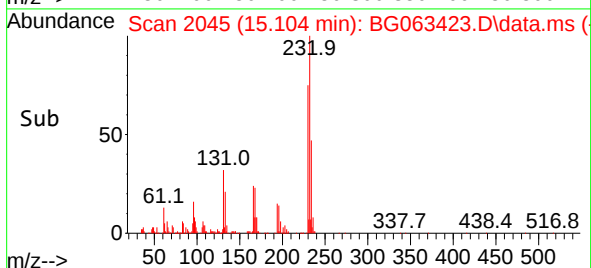
Supervised By :mohammad
ahmed
11/18/2024

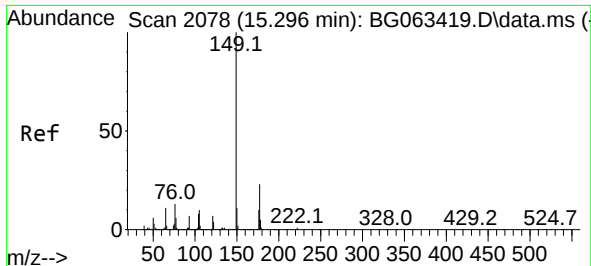


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.233 ng/ul
RT: 15.104 min Scan# 2045
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12



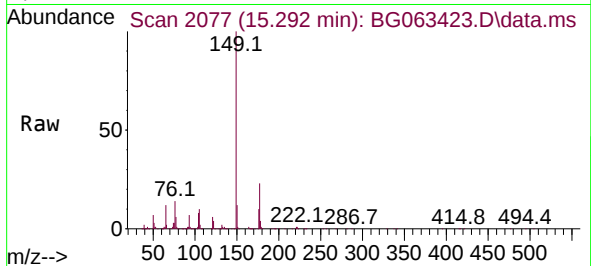
Tgt Ion:232 Resp: 243775
Ion Ratio Lower Upper
232 100
131 31.7 22.6 34.0
130 2.3 0.0 0.0#
166 23.7 19.0 28.6





#59
Diethylphthalate
Concen: 30.964 ng/ul
RT: 15.292 min Scan# 2078
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

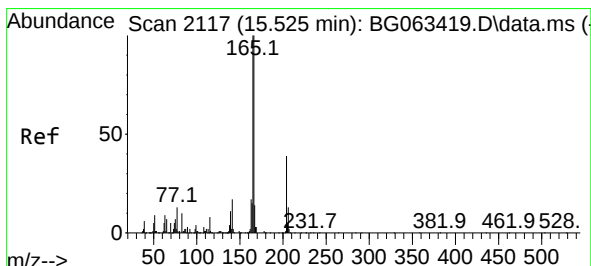
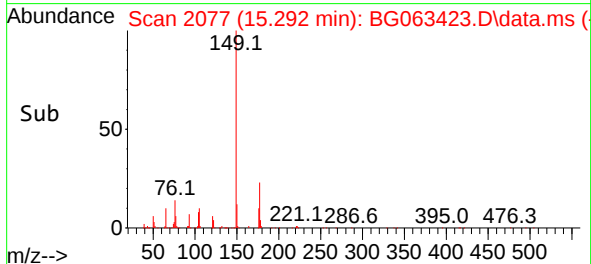
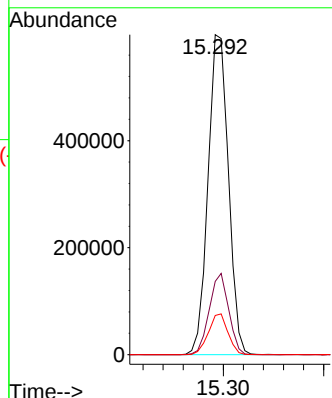


Tgt Ion:149 Resp: 84382
Ion Ratio Lower Upper
149 100
177 22.9 19.6 29.4
150 12.3 10.0 15.0

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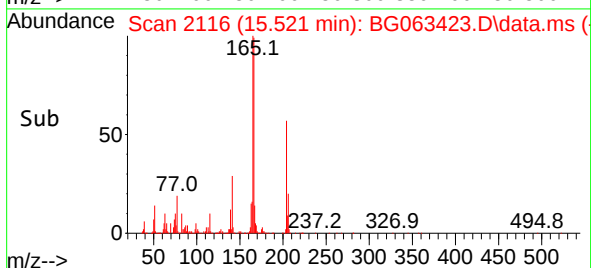
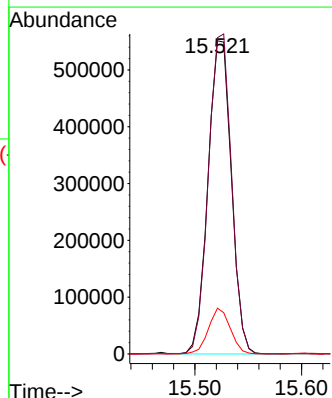
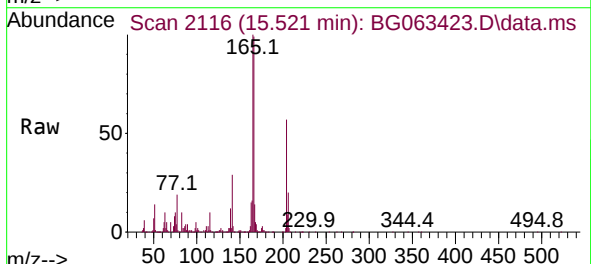
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

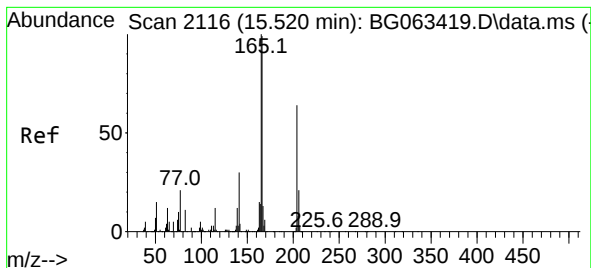
Supervised By :mohammad
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#61
Fluorene
Concen: 33.501 ng/ul
RT: 15.521 min Scan# 2116
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

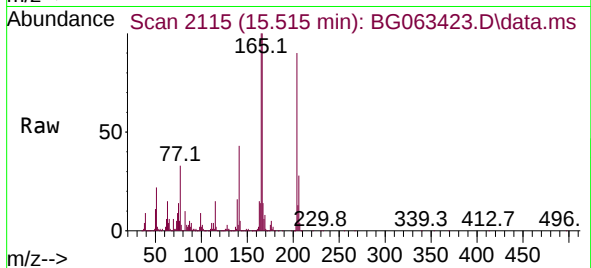
Tgt Ion:166 Resp: 839633
Ion Ratio Lower Upper
166 100
165 101.0 77.9 116.9
167 14.6 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 31.814 ng/ul
RT: 15.515 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

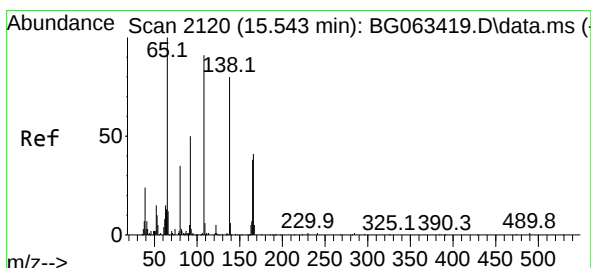
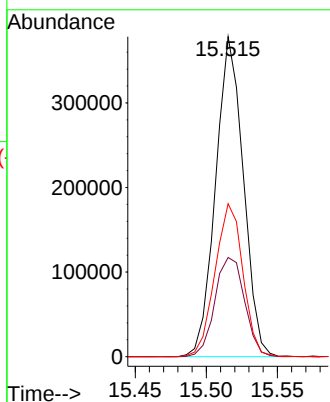
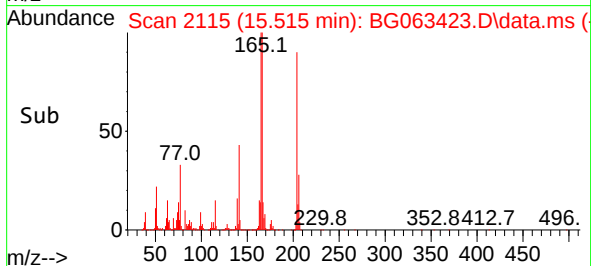


Tgt Ion:204 Resp: 512434
Ion Ratio Lower Upper
204 100
206 31.0 26.2 39.2
141 47.8 35.3 52.9

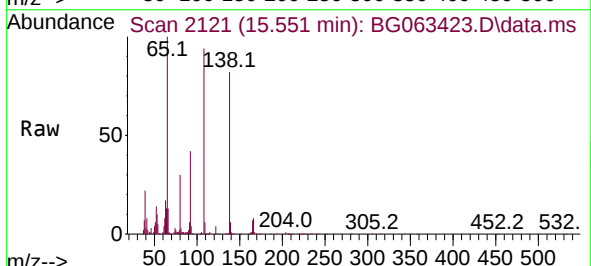
Manual Integrations
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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

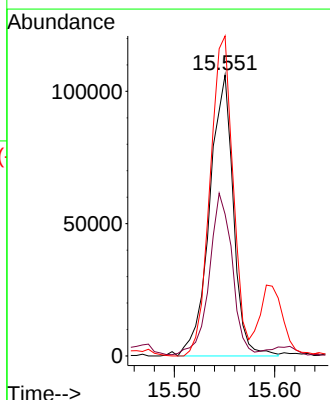
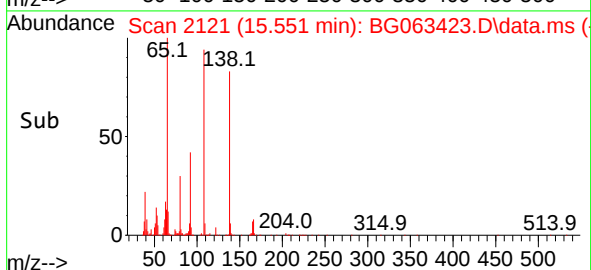
Supervised By :mohammad
ahmed
11/18/2024

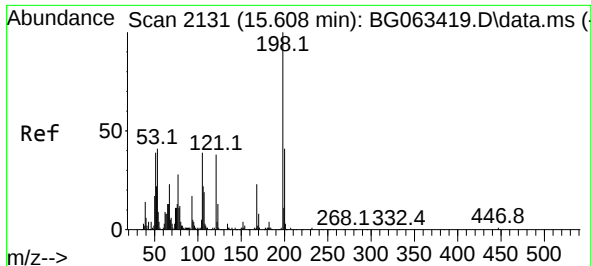


#63
4-Nitroaniline
Concen: 38.914 ng/ul
RT: 15.551 min Scan# 2121
Delta R.T. 0.007 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12



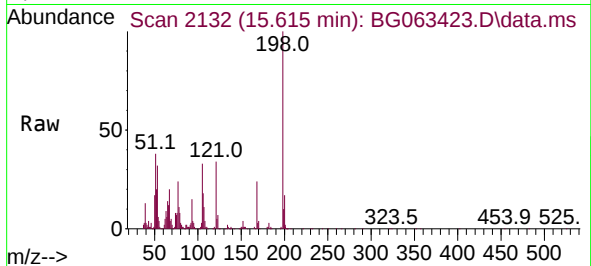
Tgt Ion:138 Resp: 174861
Ion Ratio Lower Upper
138 100
92 50.5 49.7 74.5
108 113.9 109.4 164.0





#66
4,6-Dinitro-2-methylphenol
Concen: 35.556 ng/ul
RT: 15.615 min Scan# 2132
Delta R.T. 0.007 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

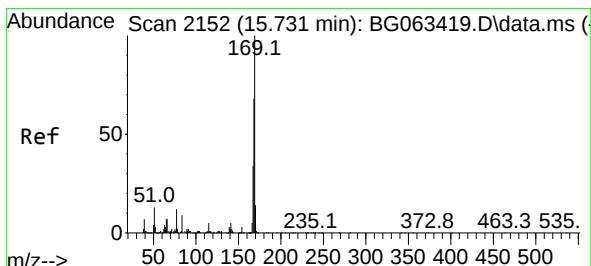
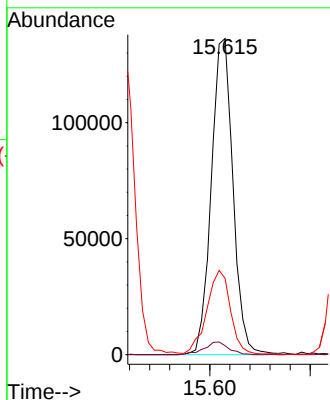
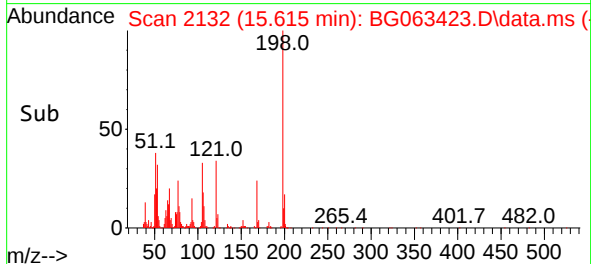


Tgt Ion:198 Resp: 20418
Ion Ratio Lower Upper
198 100
182 2.8 2.8 4.2
77 24.1 18.9 28.3

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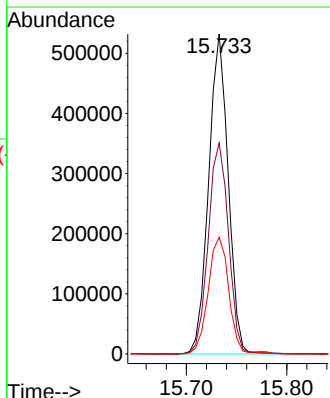
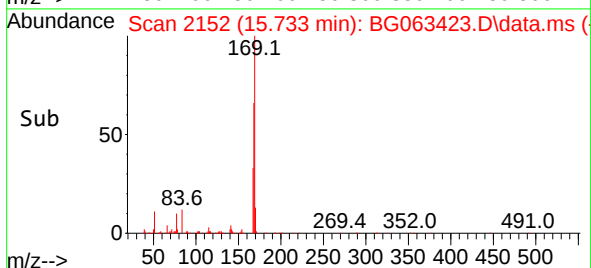
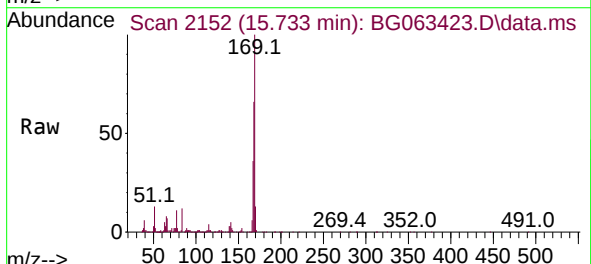
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

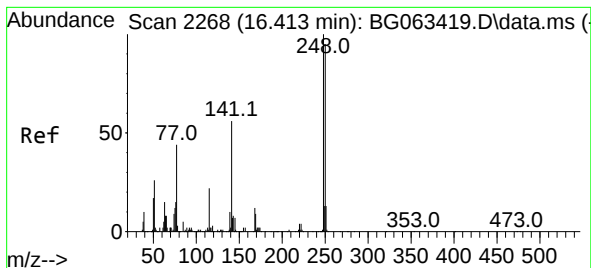
Supervised By :mohammad
ahmed
11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 36.584 ng/ul
RT: 15.733 min Scan# 2152
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

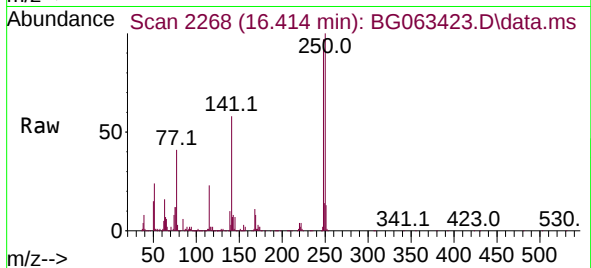
Tgt Ion:169 Resp: 718564
Ion Ratio Lower Upper
169 100
168 65.9 55.7 83.5
167 36.4 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 35.291 ng/ul
RT: 16.414 min Scan# 2268
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

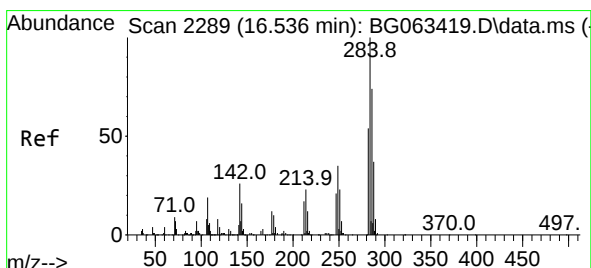
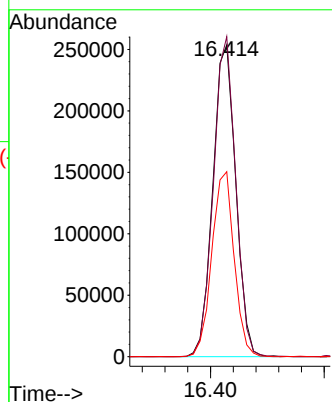
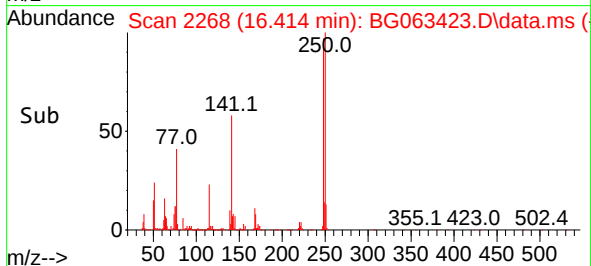


Tgt Ion:248 Resp: 355210
Ion Ratio Lower Upper
248 100
250 102.6 76.9 115.3
141 59.3 41.3 61.9

Manual Integrations
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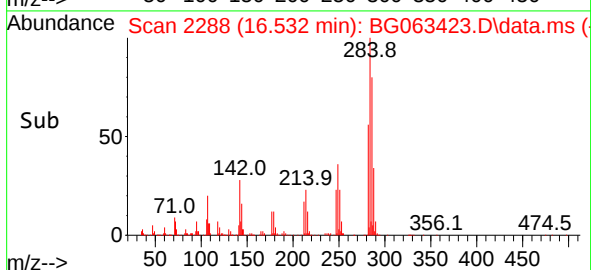
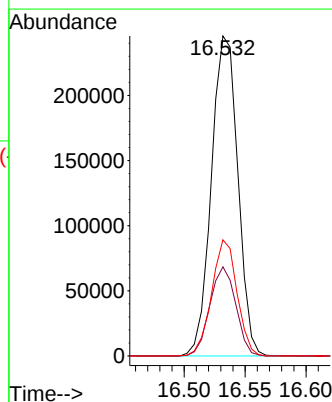
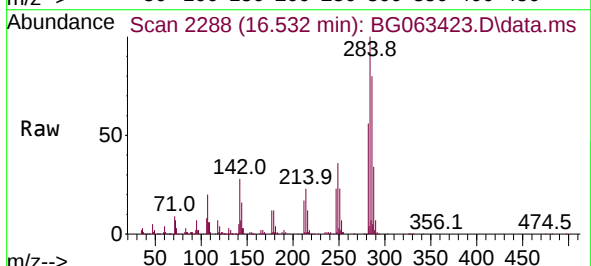
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

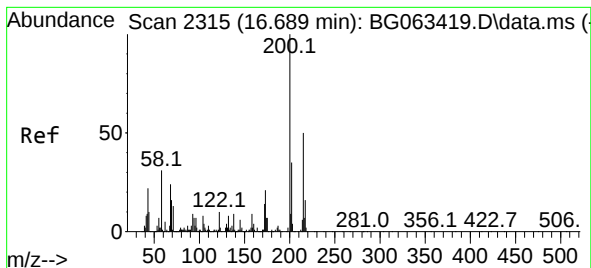
Supervised By :mohammad
ahmed
11/18/2024



#69
Hexachlorobenzene
Concen: 34.609 ng/ul
RT: 16.532 min Scan# 2288
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Tgt Ion:284 Resp: 371106
Ion Ratio Lower Upper
284 100
142 27.9 18.9 28.3
249 36.3 27.6 41.4





#70

Atrazine

Concen: 15.336 ng/ul

RT: 16.684 min Scan# 21

Delta R.T. 0.001 min

Lab File: BG063423.D

Acq: 15 Nov 2024 13:12

Instrument :

BNA_G

ClientSampleId :

E27N6MS

Tgt Ion:200 Resp: 16478

Ion Ratio Lower Upper

200 100

173 21.8 18.6 27.8

215 49.9 38.6 58.0

Manual Integrations

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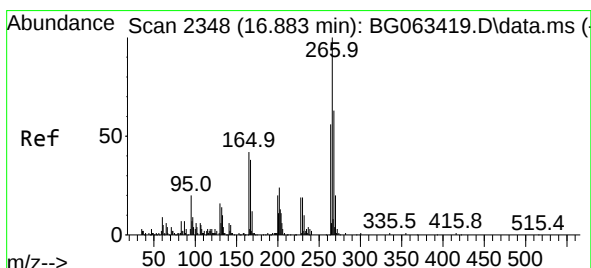
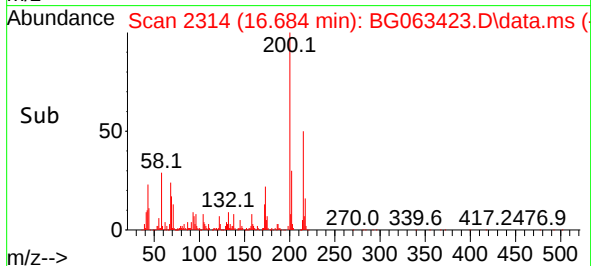
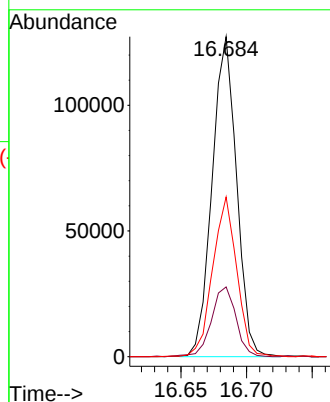
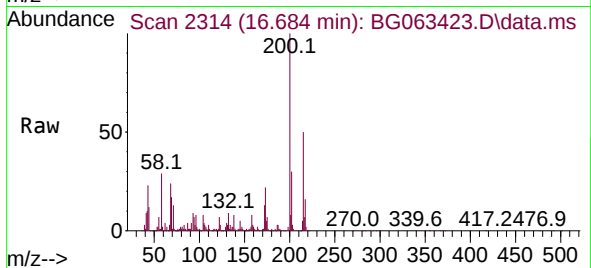
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#71

Pentachlorophenol

Concen: 29.337 ng/ul

RT: 16.878 min Scan# 2347

Delta R.T. -0.005 min

Lab File: BG063423.D

Acq: 15 Nov 2024 13:12

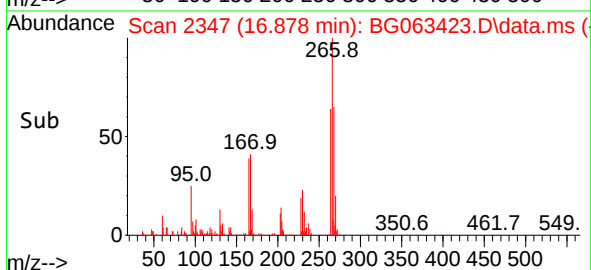
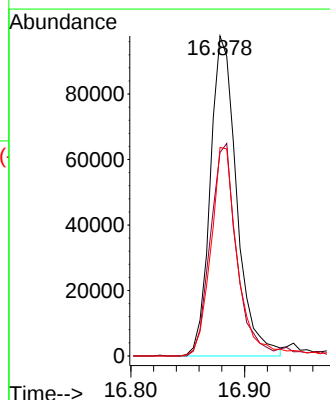
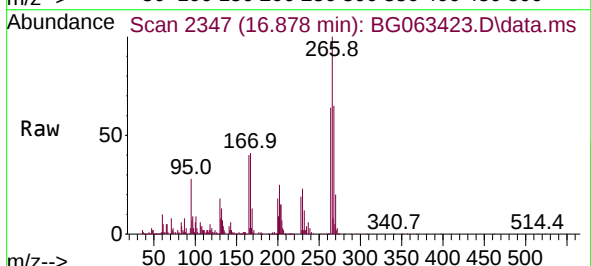
Tgt Ion:266 Resp: 157705

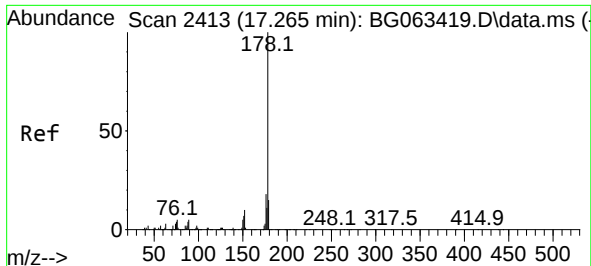
Ion Ratio Lower Upper

266 100

264 63.6 46.4 69.6

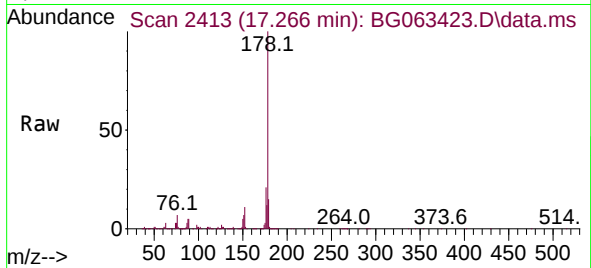
268 65.1 53.2 79.8





#72
Phenanthrene
Concen: 36.868 ng/u1
RT: 17.266 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

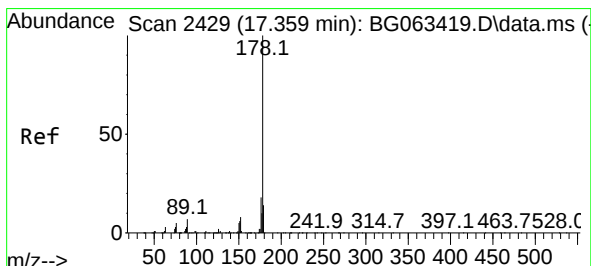
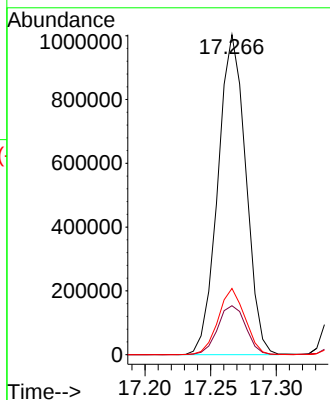
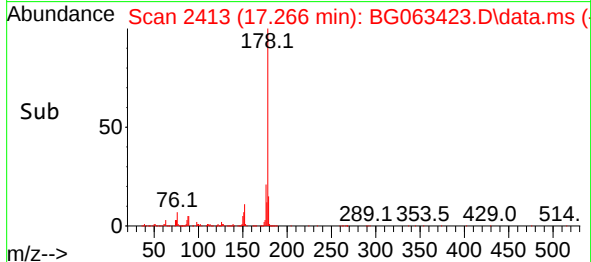


Tgt Ion:178 Resp: 148310
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 20.7 16.0 24.0

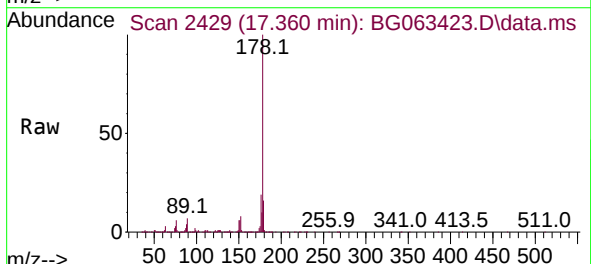
Manual Integrations
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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

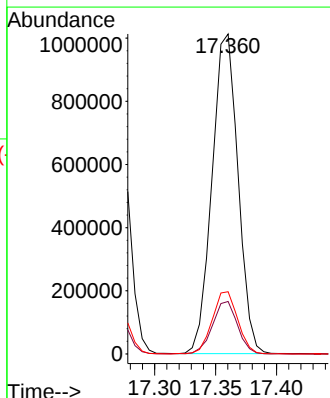
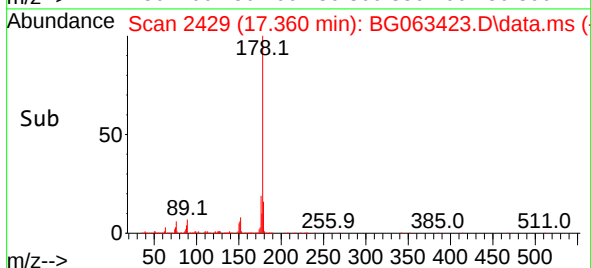
Supervised By :mohammad
ahmed
11/18/2024

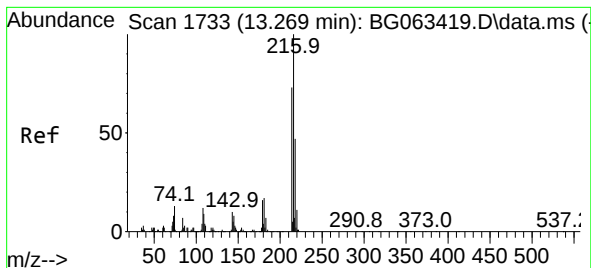


#74
Anthracene
Concen: 36.467 ng/u1
RT: 17.360 min Scan# 2429
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12



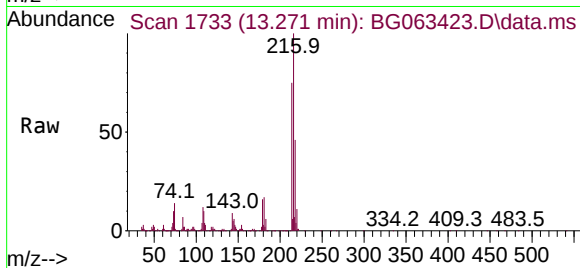
Tgt Ion:178 Resp: 1502780
Ion Ratio Lower Upper
178 100
179 16.4 13.7 20.5
176 19.4 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.744 ng/ul
RT: 13.271 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

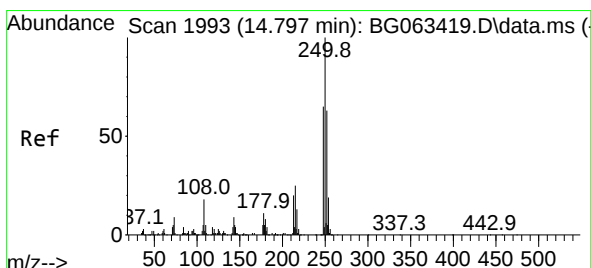
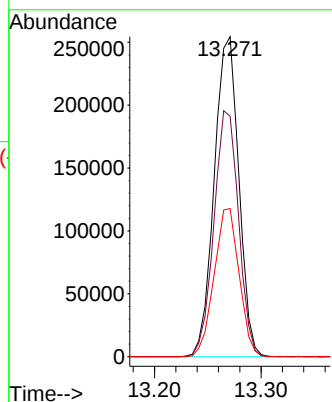
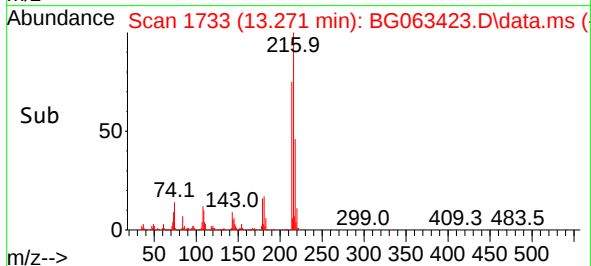


Tgt Ion:216 Resp: 406962
Ion Ratio Lower Upper
216 100
214 75.2 60.4 90.6
218 46.3 37.2 55.8

Manual Integrations
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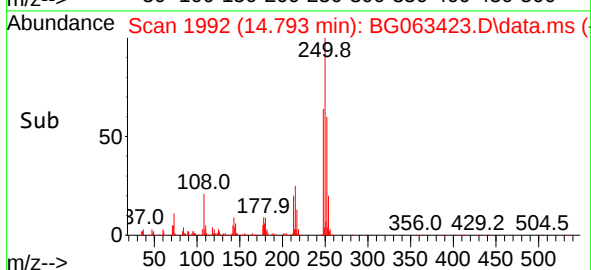
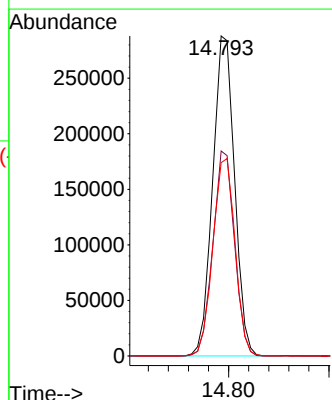
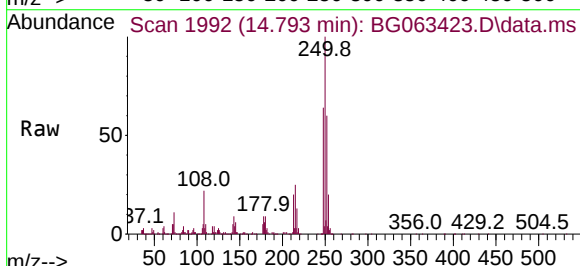
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

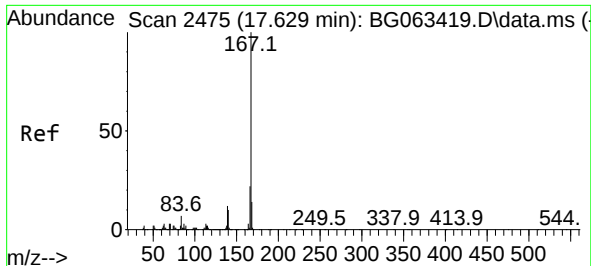
Supervised By :mohammad
ahmed
11/18/2024



#76
Pentachlorobenzene
Concen: 35.834 ng/ul
RT: 14.793 min Scan# 1992
Delta R.T. -0.005 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

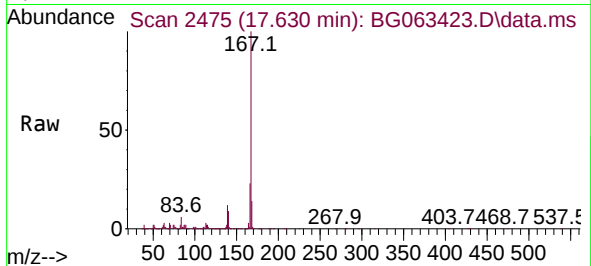
Tgt Ion:250 Resp: 435076
Ion Ratio Lower Upper
250 100
248 64.0 51.7 77.5
252 60.4 47.8 71.6





#77
 Carbazole
 Concen: 38.048 ng/ul
 RT: 17.630 min Scan# 2475
 Delta R.T. 0.001 min
 Lab File: BG063423.D
 Acq: 15 Nov 2024 13:12

Instrument :
 BNA_G
 ClientSampleId :
 E27N6MS

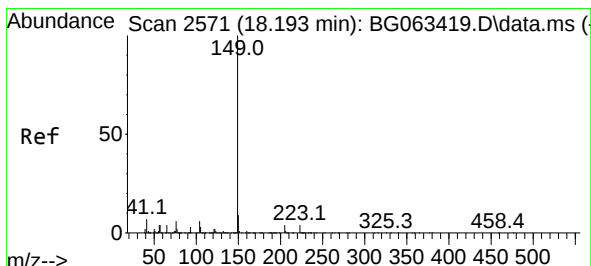
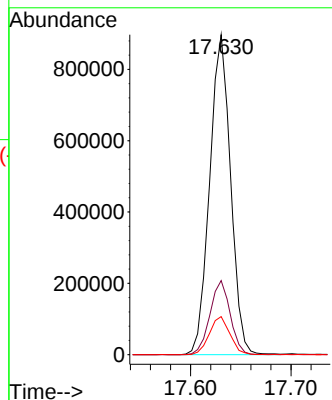


Tgt Ion:167 Resp: 130177
 Ion Ratio Lower Upper
 167 100
 166 23.2 17.2 25.8
 139 11.9 9.5 14.3

Manual Integrations
 APPROVED

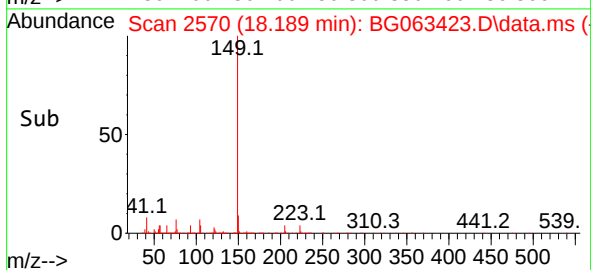
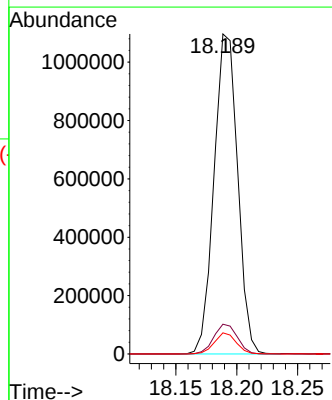
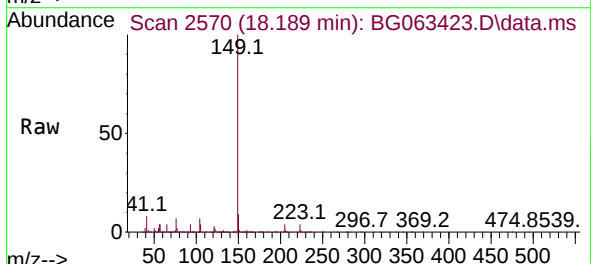
Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

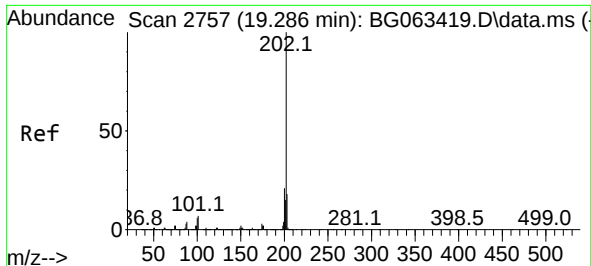
Supervised By :mohammad
 ahmed
 11/18/2024



#78
 Di-n-butylphthalate
 Concen: 37.989 ng/ul
 RT: 18.189 min Scan# 2570
 Delta R.T. -0.005 min
 Lab File: BG063423.D
 Acq: 15 Nov 2024 13:12

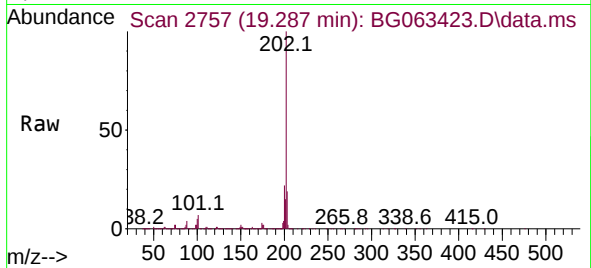
Tgt Ion:149 Resp: 1478473
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 6.6 5.4 8.2





#80
Fluoranthene
Concen: 38.325 ng/u1
RT: 19.287 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

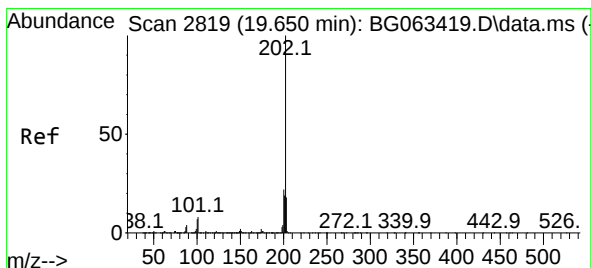
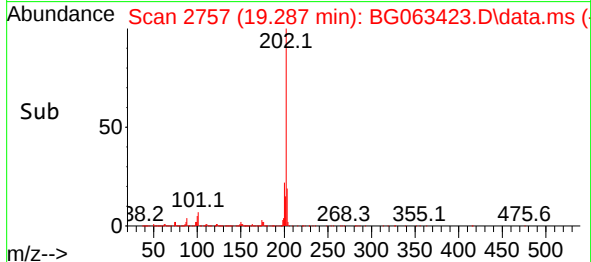
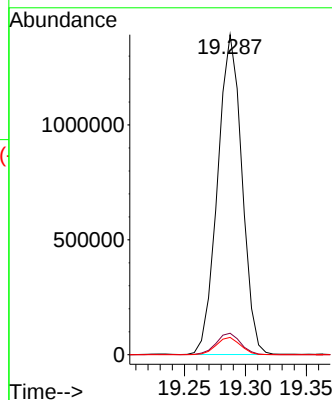


Tgt Ion:202 Resp: 194056
Ion Ratio Lower Upper
202 100
101 6.7 4.7 7.1
100 5.4 3.4 5.0

Manual Integrations
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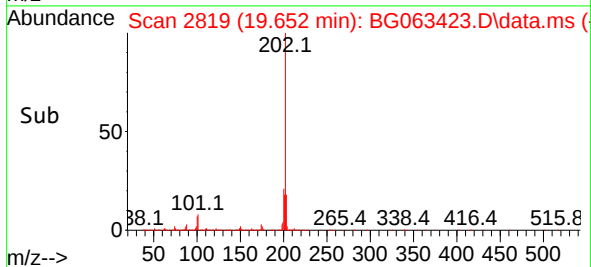
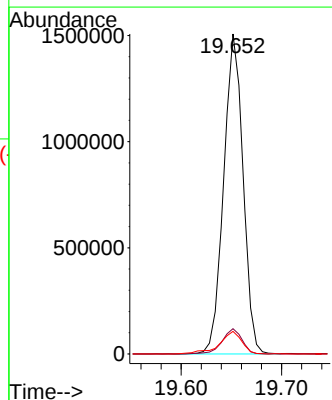
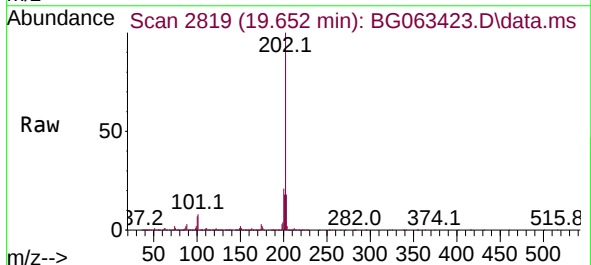
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

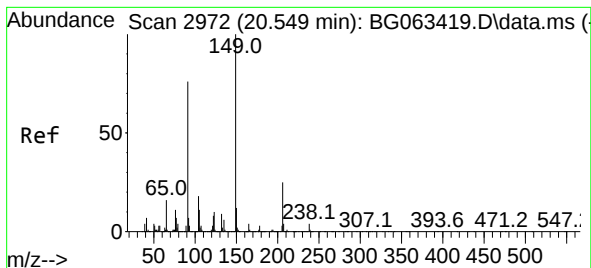
Supervised By :mohammad
ahmed
11/18/2024



#82
Pyrene
Concen: 37.602 ng/u1
RT: 19.652 min Scan# 2819
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Tgt Ion:202 Resp: 2018153
Ion Ratio Lower Upper
202 100
101 7.9 4.9 7.3#
100 7.1 4.4 6.6#





#83
Butylbenzylphthalate
Concen: 42.387 ng/ul
RT: 20.551 min Scan# 2972
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

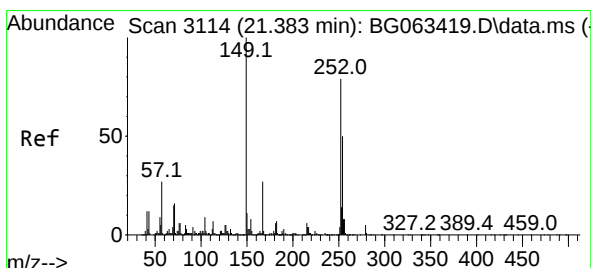
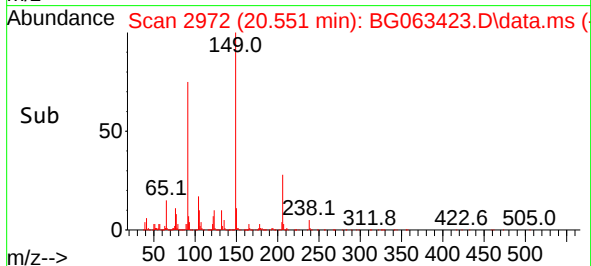
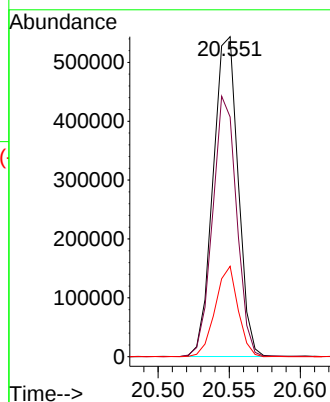
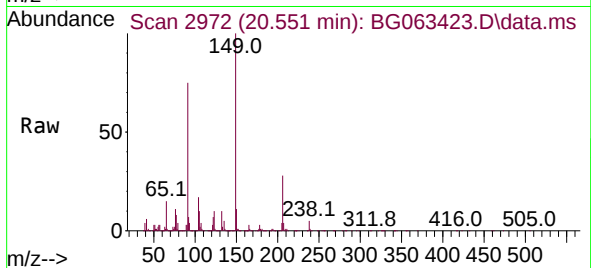
Instrument :
BNA_G
ClientSampleId :
E27N6MS

Tgt Ion:149 Resp: 664859
Ion Ratio Lower Upper
149 100
91 74.9 59.8 89.6
206 28.3 24.2 36.2

Manual Integrations
APPROVED

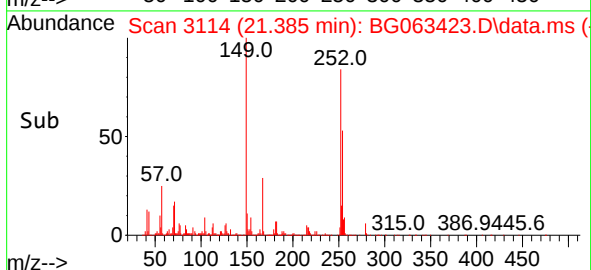
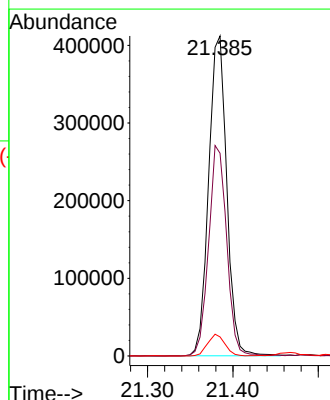
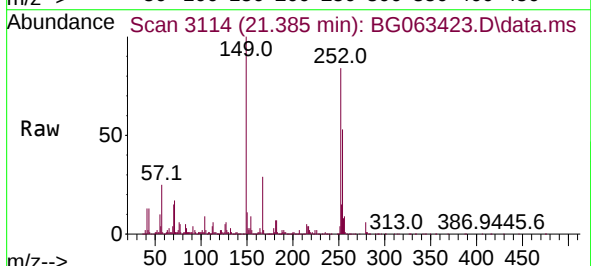
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

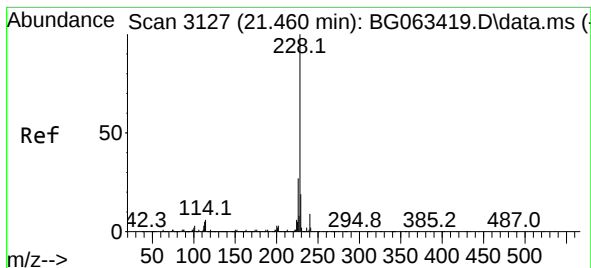
Supervised By :mohammad
ahmed
11/18/2024



#84
3,3'-Dichlorobenzidine
Concen: 30.285 ng/ul
RT: 21.385 min Scan# 3114
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

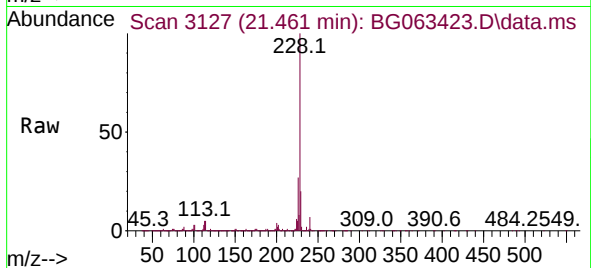
Tgt Ion:252 Resp: 608448
Ion Ratio Lower Upper
252 100
254 63.3 51.9 77.9
126 6.0 4.1 6.1





#85
Benzo(a)anthracene
Concen: 36.688 ng/ul
RT: 21.461 min Scan# 3127
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

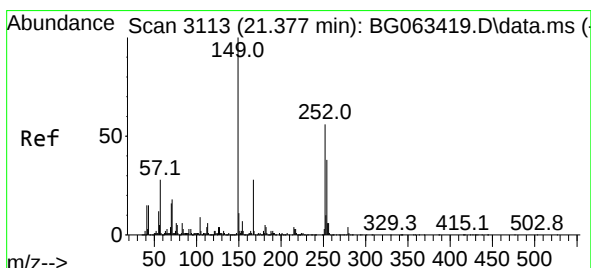
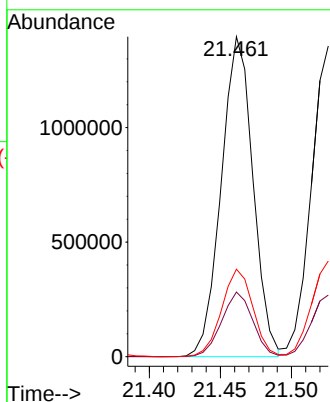
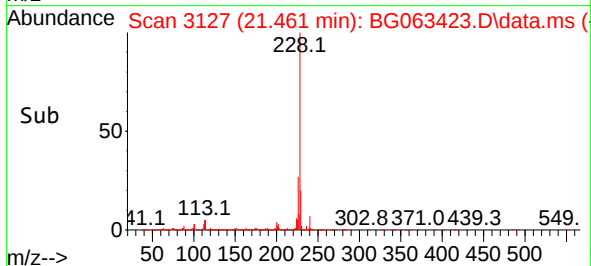


Tgt Ion:228 Resp: 2168254
Ion Ratio Lower Upper
228 100
229 20.2 15.9 23.9
226 27.4 21.4 32.2

Manual Integrations
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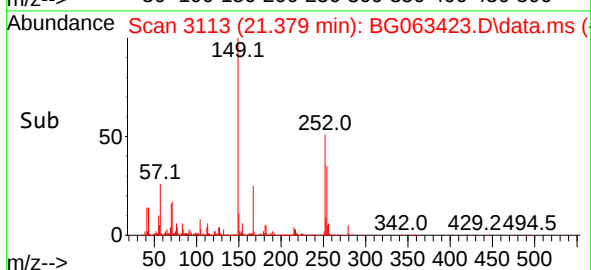
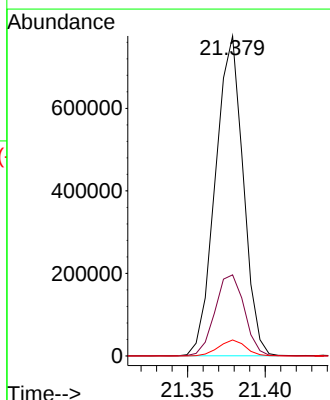
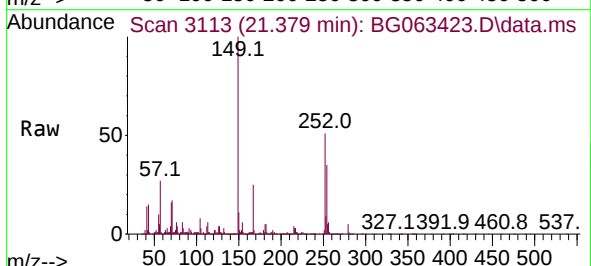
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

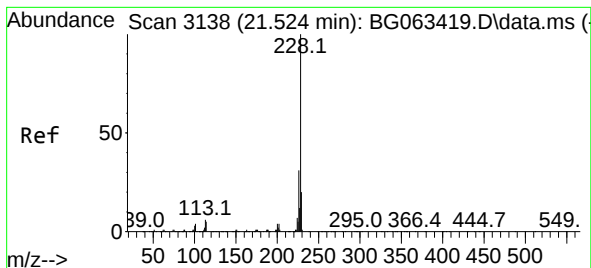
Supervised By :mohammad
ahmed
11/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 42.214 ng/ul
RT: 21.379 min Scan# 3113
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Tgt Ion:149 Resp: 964484
Ion Ratio Lower Upper
149 100
167 25.4 20.6 31.0
279 5.0 4.2 6.4





#87

Chrysene

Concen: 37.027 ng/ul

RT: 21.526 min Scan# 31

Delta R.T. 0.001 min

Lab File: BG063423.D

Acq: 15 Nov 2024 13:12

Instrument :

BNA_G

ClientSampleId :

E27N6MS

Tgt Ion:228 Resp: 2040190

Ion Ratio Lower Upper

228 100

226 30.8 24.1 36.1

229 19.8 16.6 24.8

Manual Integrations

APPROVED

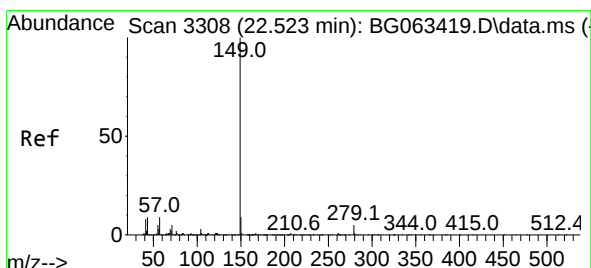
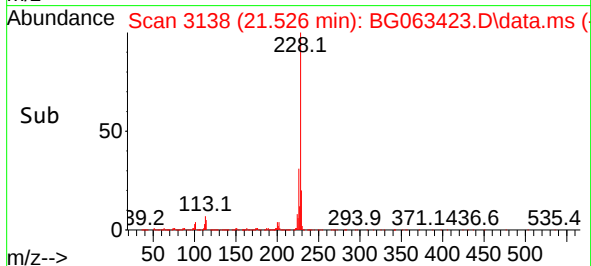
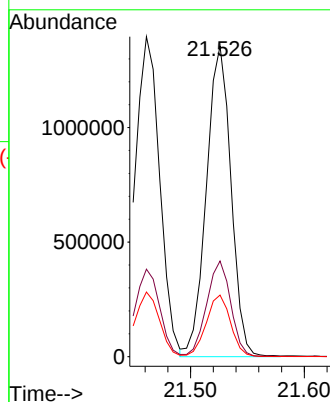
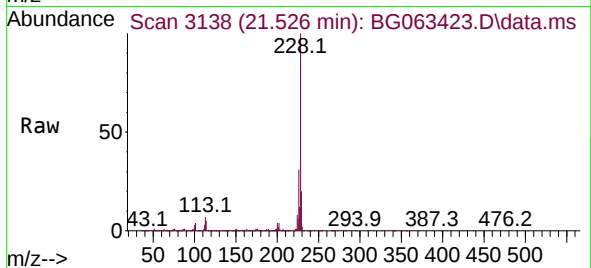
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#89

Di-n-octyl phthalate

Concen: 43.487 ng/ul

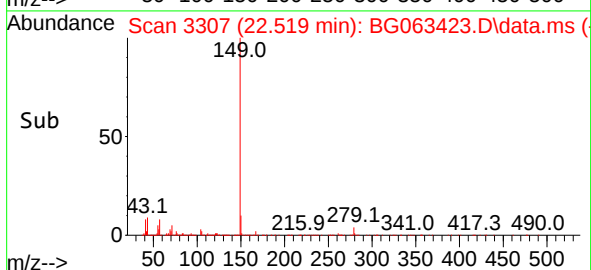
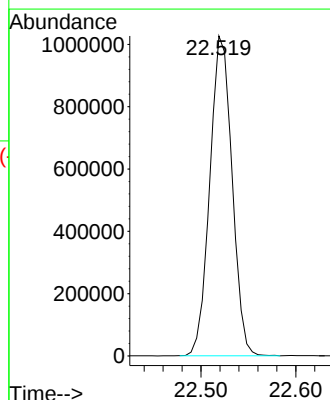
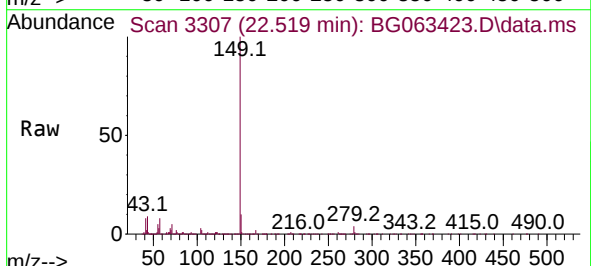
RT: 22.519 min Scan# 3307

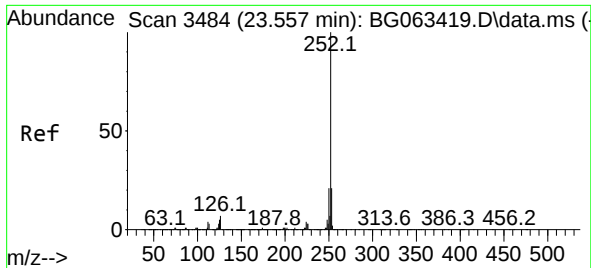
Delta R.T. -0.005 min

Lab File: BG063423.D

Acq: 15 Nov 2024 13:12

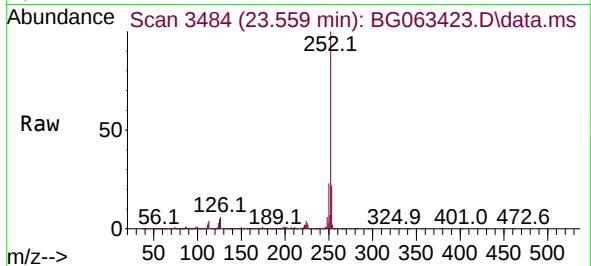
Tgt Ion:149 Resp: 1672353





#90
Benzo(b)fluoranthene
Concen: 37.626 ng/ul
RT: 23.559 min Scan# 3484
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Instrument :
BNA_G
ClientSampleId :
E27N6MS

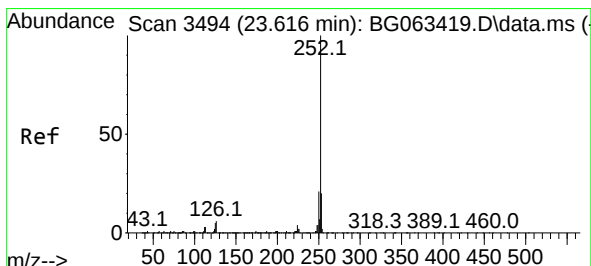
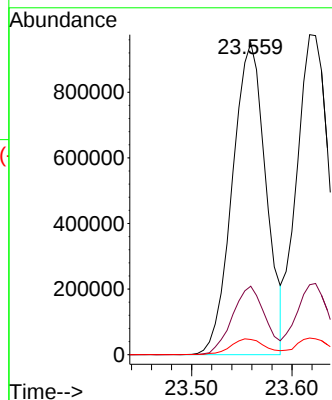


Tgt Ion:252 Resp: 220918
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 4.9 3.4 5.0

Manual Integrations
APPROVED

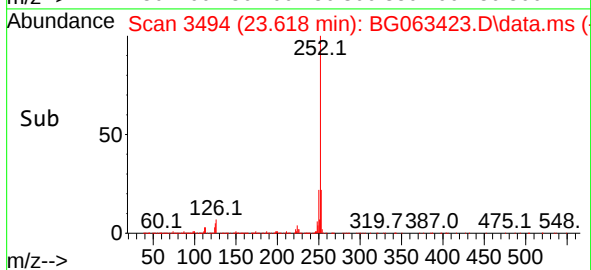
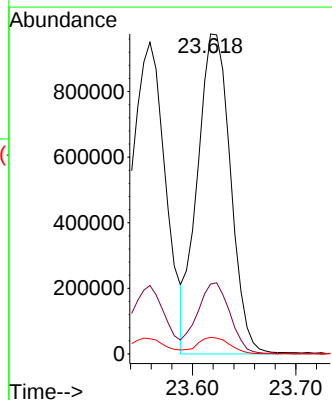
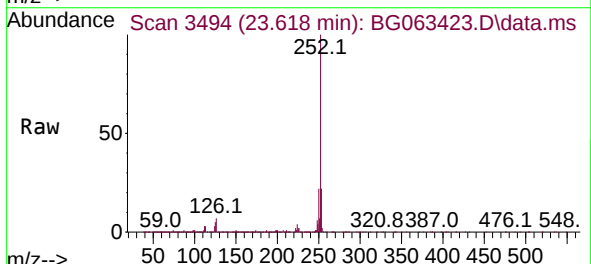
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

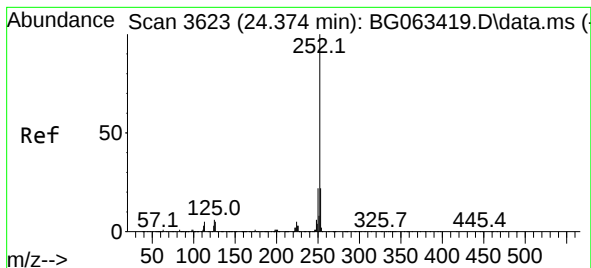
Supervised By :mohammad
ahmed
11/18/2024



#91
Benzo(k)fluoranthene
Concen: 37.339 ng/ul m
RT: 23.618 min Scan# 3494
Delta R.T. 0.001 min
Lab File: BG063423.D
Acq: 15 Nov 2024 13:12

Tgt Ion:252 Resp: 2183710
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 5.2 3.3 4.9#





#93

Benzo(a)pyrene

Concen: 36.981 ng/ul

RT: 24.381 min Scan# 30

Delta R.T. 0.013 min

Lab File: BG063423.D

Acq: 15 Nov 2024 13:12

Instrument :

BNA_G

ClientSampleId :

E27N6MS

Tgt Ion:252 Resp: 200844

Ion Ratio Lower Upper

252 100

253 22.3 15.8 23.6

125 5.8 3.4 5.2

Manual Integrations

APPROVED

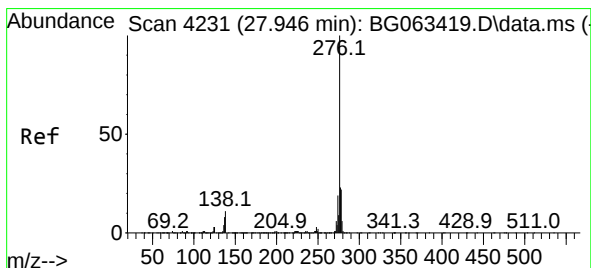
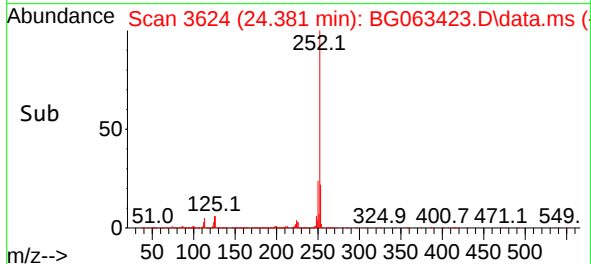
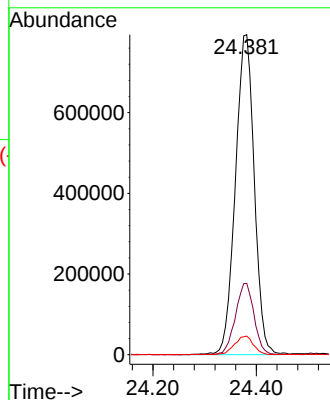
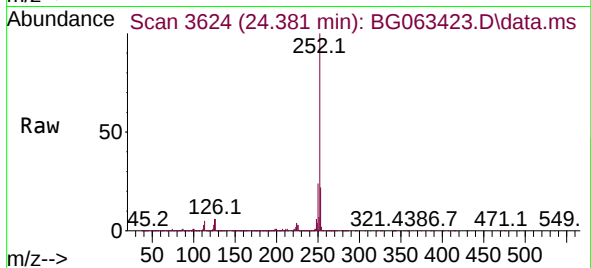
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.703 ng/ul

RT: 27.954 min Scan# 4232

Delta R.T. 0.030 min

Lab File: BG063423.D

Acq: 15 Nov 2024 13:12

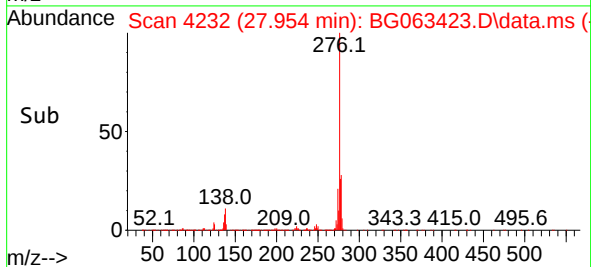
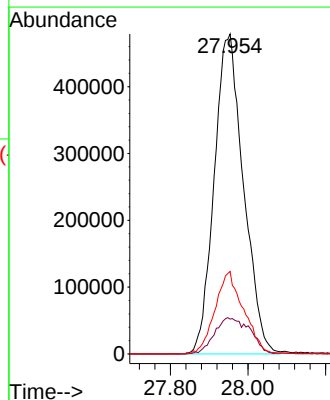
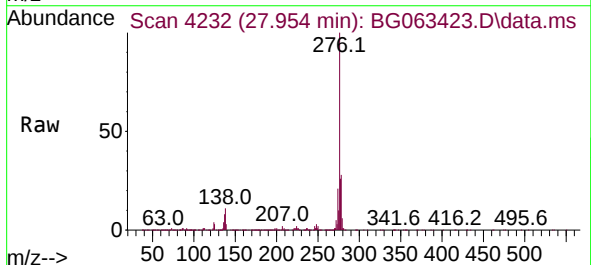
Tgt Ion:276 Resp: 2511752

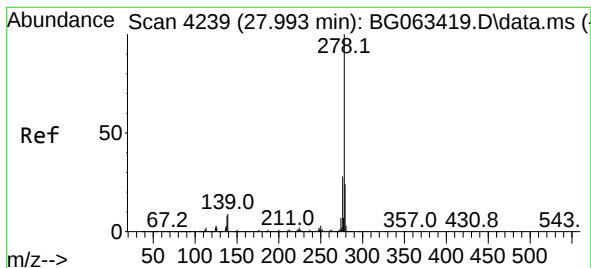
Ion Ratio Lower Upper

276 100

138 10.9 7.5 11.3

277 25.8 17.4 26.0





#95

Dibenzo(a,h)anthracene

Concen: 37.655 ng/ul

RT: 28.001 min Scan# 41

Delta R.T. 0.024 min

Lab File: BG063423.D

Acq: 15 Nov 2024 13:12

Instrument :

BNA_G

ClientSampleId :

E27N6MS

Tgt Ion:278 Resp: 204516

Ion Ratio Lower Upper

278 100

139 8.0 5.0 7.6

279 22.9 19.7 29.5

Manual Integrations

APPROVED

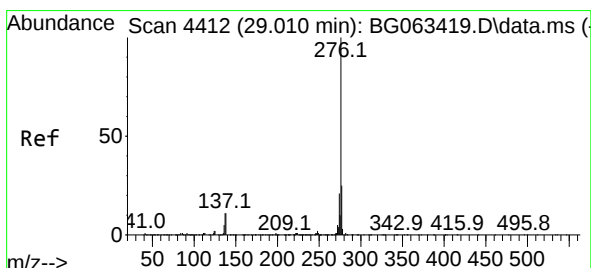
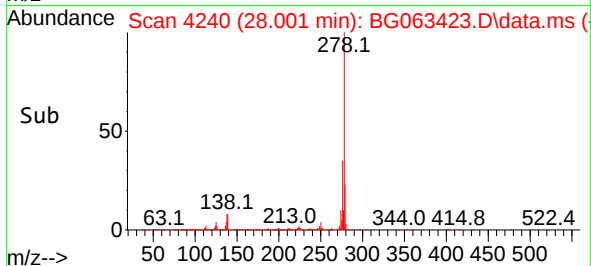
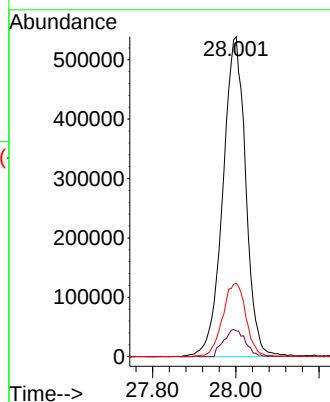
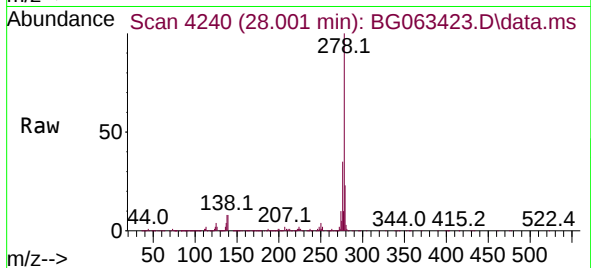
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#96

Benzo(g,h,i)perylene

Concen: 37.426 ng/ul

RT: 29.017 min Scan# 4413

Delta R.T. 0.024 min

Lab File: BG063423.D

Acq: 15 Nov 2024 13:12

Tgt Ion:276 Resp: 1890340

Ion Ratio Lower Upper

276 100

138 11.0 8.1 12.1

277 22.5 18.6 27.8

