

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063448.D
 Acq On : 16 Nov 2024 5:42
 Operator : RC/JU
 Sample : PB164941BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS941

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 16 05:21:55 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	7.831	152	87440	20.000	ng/u1	0.00
20) Naphthalene-d8	10.622	136	378037	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.471	164	293271	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.226	188	755469	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	793888	20.000	ng/u1	# 0.00
88) Perylene-d12	24.518	264	822736	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.307	96	15525	8.028	ng/uL	0.00
4) Pyridine-d5	3.707	84	235317	36.817	ng/u1	0.00
7) Phenol-d5	7.015	99	282340	35.784	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.162	67	172329	37.236	ng/u1	0.00
11) 2-Chlorophenol-d4	7.367	132	197057	38.478	ng/u1	0.00
15) 4-Methylphenol-d8	8.548	113	232639	34.786	ng/u1	0.00
21) Nitrobenzene-d5	8.989	128	102534	38.580	ng/u1	0.00
24) 2-Nitrophenol-d4	9.711	143	127553	37.134	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.252	165	252238	37.419	ng/u1	0.00
31) 4-Chloroaniline-d4	10.763	131	266044	30.301	ng/u1	0.00
46) Dimethylphthalate-d6	13.877	166	771059	33.565	ng/u1	0.00
49) Acenaphthylene-d8	14.165	160	870572	38.719	ng/u1	0.00
54) 4-Nitrophenol-d4	14.694	143	121109	38.505	ng/u1	0.01
60) Fluorene-d10	15.469	176	712991	36.776	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.599	200	169740	35.750	ng/u1	0.00
73) Anthracene-d10	17.326	188	1218189	37.518	ng/u1	0.00
81) Pyrene-d10	19.623	212	1598626	40.163	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.312	264	1560973	39.297	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.342	88	30128	12.656	ng/uL	92
5) Pyridine	3.730	79	225355	34.557	ng/u1	100
6) Benzaldehyde	6.974	77	110719	25.390	ng/u1	90
8) Phenol	7.038	94	297441	34.593	ng/u1	89
10) Bis(2-Chloroethyl)ether	7.256	93	204239	34.926	ng/u1	87
12) 2-Chlorophenol	7.402	128	205643	37.539	ng/u1	97
13) 2-Methylphenol	8.278	108	217030	34.555	ng/u1	91
14) 2,2'-oxybis(1-Chloropr...	8.348	45	283722	38.386	ng/u1	93
16) Acetophenone	8.648	105	350701	32.569	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.636	70	199749	31.802	ng/u1	97
18) 4-Methylphenol	8.607	108	239584	33.547	ng/u1	98
19) Hexachloroethane	8.907	117	84751	38.178	ng/u1	89
22) Nitrobenzene	9.030	77	296804	36.219	ng/u1	95
23) Isophorone	9.553	82	535789	30.978	ng/u1	98
25) 2-Nitrophenol	9.741	139	122711	36.139	ng/u1	90
26) 2,4-Dimethylphenol	9.805	107	207753	28.050	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.035	93	288802	34.637	ng/u1#	96
29) 2,4-Dichlorophenol	10.276	162	230508	36.272	ng/u1	92
30) Naphthalene	10.669	128	694193	35.888	ng/u1	99
32) 4-Chloroaniline	10.781	127	206327	24.553	ng/u1	100
33) Hexachlorobutadiene	10.957	225	193238	31.771	ng/u1	91
34) Caprolactam	11.539	113	71729m	27.157	ng/u1	
35) 4-Chloro-3-methylphenol	11.921	107	250133	32.803	ng/u1	96
36) 2-Methylnaphthalene	12.285	142	503979	32.873	ng/u1	100

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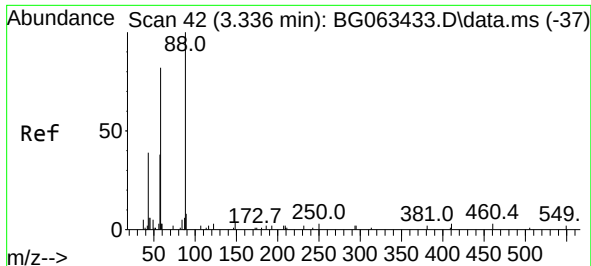
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

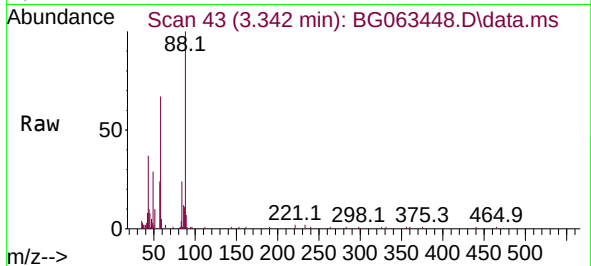
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.508	142	496822	31.163	ng/ul	89
39) 1,2,4,5-Tetrachloroben...	12.661	216	374943	36.267	ng/ul	99
40) Hexachlorocyclopentadiene	12.637	237	119998	21.257	ng/ul	94
41) 2,4,6-Trichlorophenol	12.902	196	196898	35.284	ng/ul	97
42) 2,4,5-Trichlorophenol	12.978	196	221592	36.618	ng/ul	90
43) 1,1'-Biphenyl	13.301	154	711435	38.271	ng/ul	98
44) 2-Chloronaphthalene	13.343	162	549736	37.986	ng/ul	98
45) 2-Nitroaniline	13.554	65	192129	38.918	ng/ul	94
47) Dimethylphthalate	13.924	163	725284	32.928	ng/ul#	98
48) 2,6-Dinitrotoluene	14.048	165	156110	37.037	ng/ul	99
50) Acenaphthylene	14.194	152	873912	39.018	ng/ul	98
51) 3-Nitroaniline	14.382	138	146460	39.808	ng/ul	91
52) Acenaphthene	14.535	153	610324	38.072	ng/ul	99
53) 2,4-Dinitrophenol	14.594	184	78666	28.308	ng/ul	95
55) 4-Nitrophenol	14.706	109	132159	32.330	ng/ul	93
56) Dibenzofuran	14.870	168	894004	36.431	ng/ul	98
57) 2,4-Dinitrotoluene	14.841	165	233795	35.071	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.105	232	199204	31.786	ng/ul#	98
59) Diethylphthalate	15.293	149	750301	33.224	ng/ul	98
61) Fluorene	15.522	166	751755	36.196	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.516	204	450215	33.730	ng/ul	96
63) 4-Nitroaniline	15.546	138	166179	44.627	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.610	198	171595	34.825	ng/ul	96
67) N-Nitrosodiphenylamine	15.734	169	641054	38.037	ng/ul	97
68) 4-Bromophenyl-phenylether	16.410	248	319441	36.987	ng/ul	97
69) Hexachlorobenzene	16.533	284	324024	35.217	ng/ul	95
70) Atrazine	16.686	200	138283	14.999	ng/ul	98
71) Pentachlorophenol	16.880	266	124729	27.041	ng/ul	91
72) Phenanthrene	17.267	178	1328929	38.501	ng/ul	98
74) Anthracene	17.355	178	1300703	36.785	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.266	216	382502	39.154	ng/ul	97
76) Pentachlorobenzene	14.794	250	373102	35.814	ng/ul	96
77) Carbazole	17.632	167	1151308	39.217	ng/ul	98
78) Di-n-butylphthalate	18.190	149	1327050	39.739	ng/ul	99
80) Fluoranthene	19.288	202	1744608	40.550	ng/ul#	98
82) Pyrene	19.653	202	1829323	40.114	ng/ul#	96
83) Butylbenzylphthalate	20.552	149	591552	44.385	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.386	252	645507	37.813	ng/ul	98
85) Benzo(a)anthracene	21.462	228	1935165	38.536	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.374	149	860855	44.344	ng/ul	100
87) Chrysene	21.527	228	1795045	38.341	ng/ul	99
89) Di-n-octyl phthalate	22.520	149	1479584	45.635	ng/ul	100
90) Benzo(b)fluoranthene	23.560	252	1930301m	38.995	ng/ul	
91) Benzo(k)fluoranthene	23.625	252	1906868	38.674	ng/ul	99
93) Benzo(a)pyrene	24.377	252	1726911	37.715	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	27.949	276	2183153	38.870	ng/ul	97
95) Dibenzo(a,h)anthracene	27.996	278	1803194	39.380	ng/ul#	95
96) Benzo(g,h,i)perylene	29.018	276	1656691	38.905	ng/ul	96

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



#2
1,4-Dioxane
Concen: 12.656 ng/uL
RT: 3.342 min Scan# 41
Delta R.T. 0.002 min
Lab File: BG063448.D
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BNA_G
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SLCS941

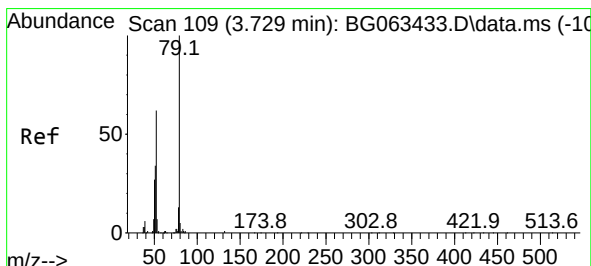
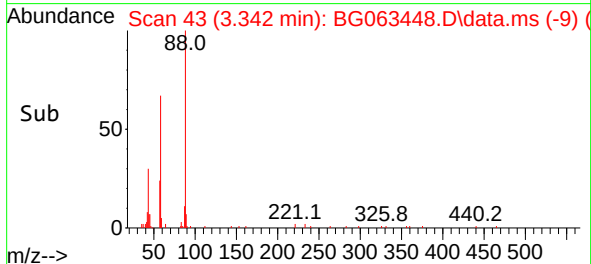
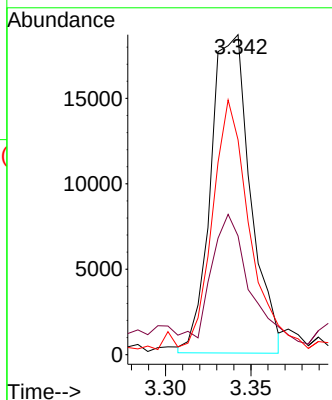


Tgt Ion: 88 Resp: 30128
Ion Ratio Lower Upper
88 100
43 37.1 29.6 44.4
58 67.2 46.5 69.7

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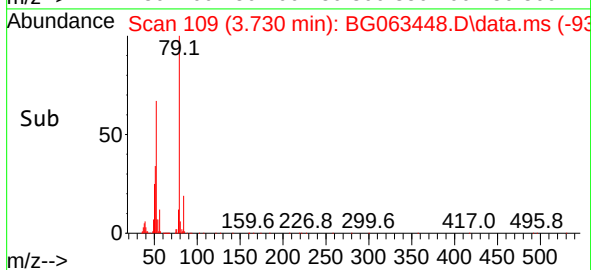
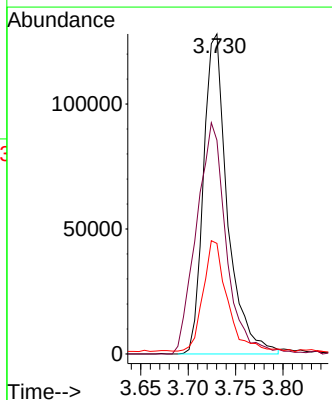
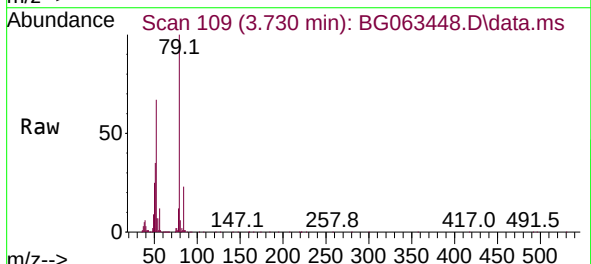
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

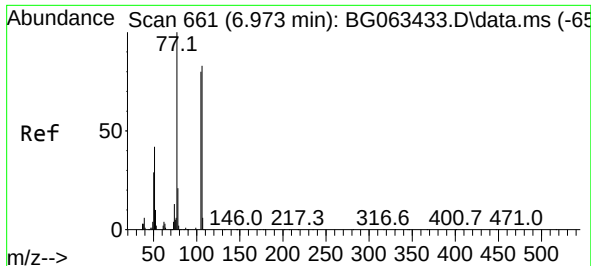
Supervised By :mohammad
ahmed
11/18/2024



#5
Pyridine
Concen: 34.557 ng/uL
RT: 3.730 min Scan# 109
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

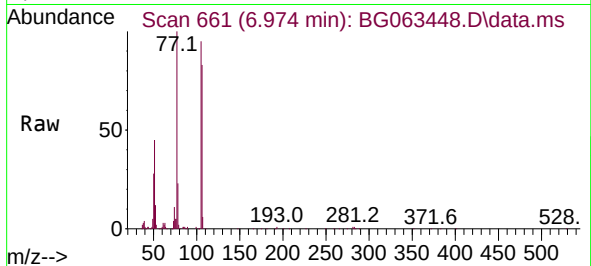
Tgt Ion: 79 Resp: 225355
Ion Ratio Lower Upper
79 100
52 66.8 53.4 80.2
51 34.6 27.6 41.4





#6
Benzaldehyde
Concen: 25.390 ng/ul
RT: 6.974 min Scan# 601
Delta R.T. -0.010 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

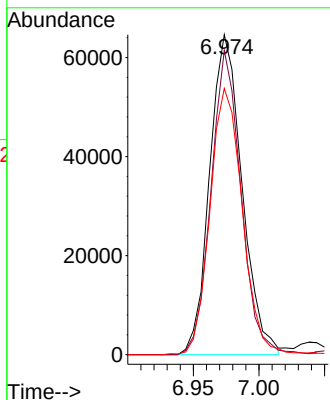
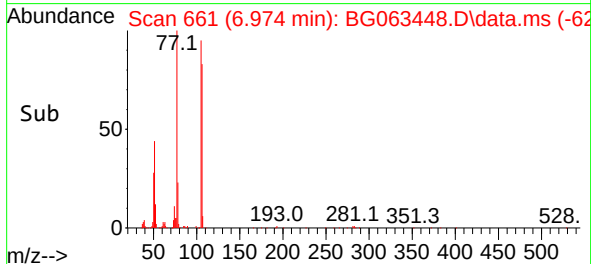
Instrument :
BNA_G
ClientSampleId :
SLCS941



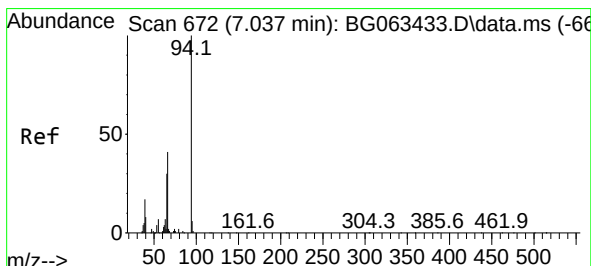
Tgt Ion: 77 Resp: 110719
Ion Ratio Lower Upper
77 100
105 95.1 69.0 103.6
106 83.2 59.6 89.4

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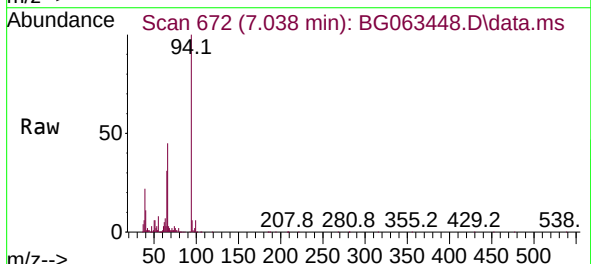
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



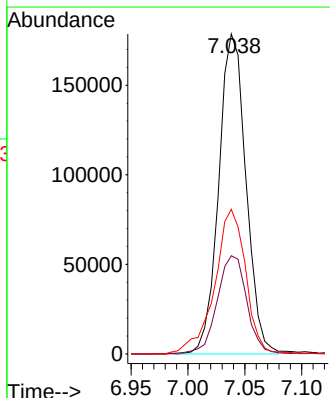
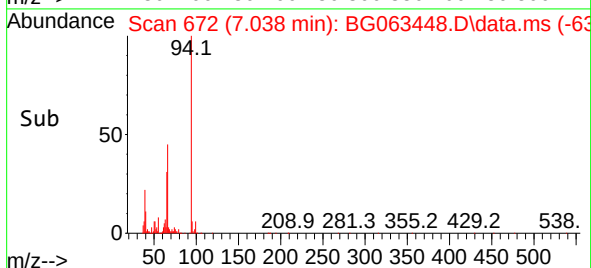
Supervised By :mohammad
ahmed
11/18/2024

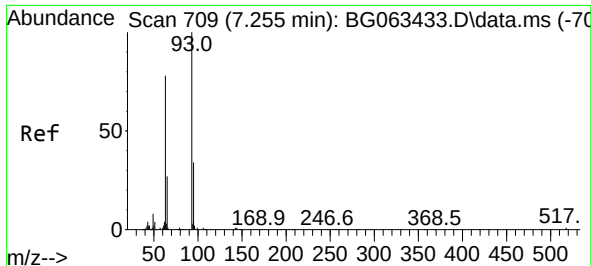


#8
Phenol
Concen: 34.593 ng/ul
RT: 7.038 min Scan# 672
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42



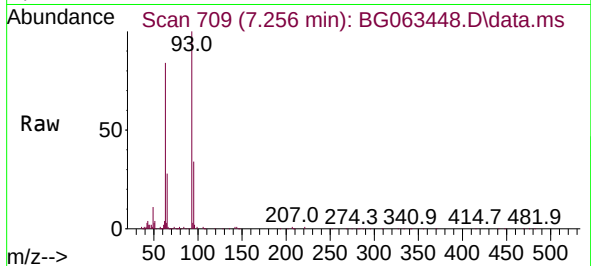
Tgt Ion: 94 Resp: 297441
Ion Ratio Lower Upper
94 100
65 30.7 30.1 45.1
66 45.2 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 34.926 ng/ul
RT: 7.256 min Scan# 709
Delta R.T. -0.010 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

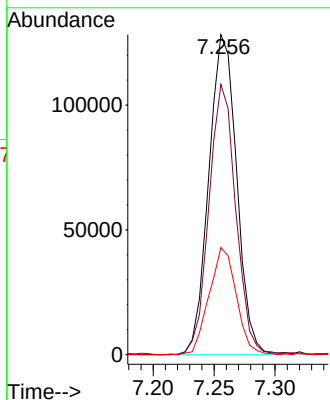
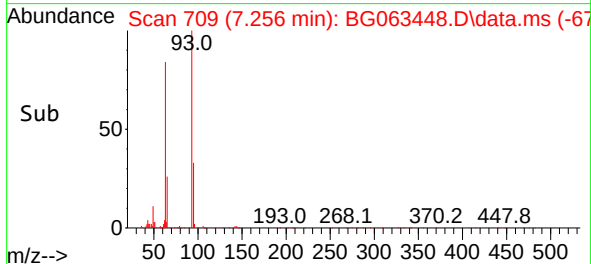
Instrument :
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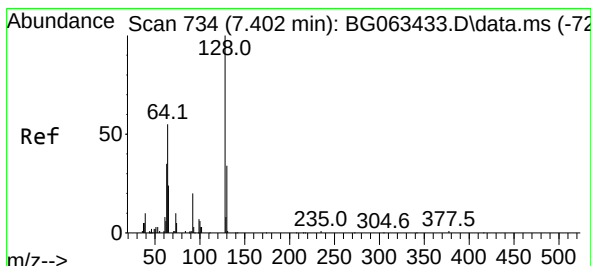
Tgt Ion: 93 Resp: 204239
Ion Ratio Lower Upper
93 100
63 84.5 56.6 84.8
95 33.5 25.0 37.6

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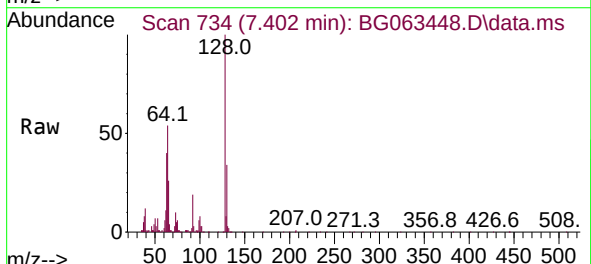
Reviewed By :Yogesh Patel 11/18/2024
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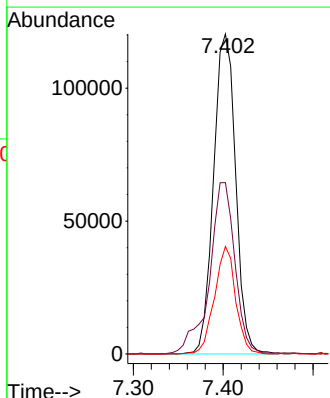
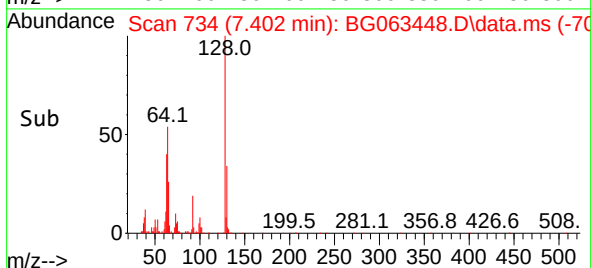
Supervised By :mohammad
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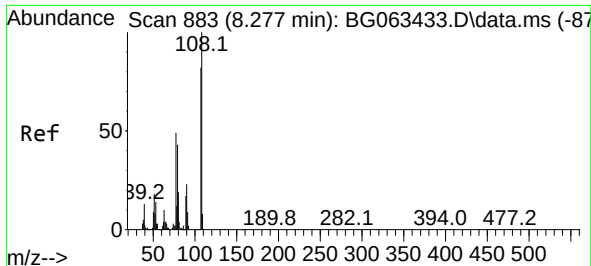


#12
2-Chlorophenol
Concen: 37.539 ng/ul
RT: 7.402 min Scan# 734
Delta R.T. -0.004 min
Lab File: BG063448.D
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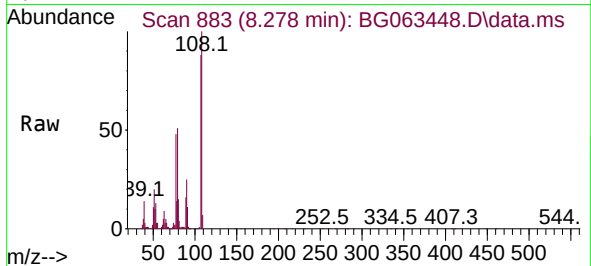
Tgt Ion:128 Resp: 205643
Ion Ratio Lower Upper
128 100
64 53.5 41.1 61.7
130 33.6 25.6 38.4





#13
2-Methylphenol
Concen: 34.555 ng/ul
RT: 8.278 min Scan# 883
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

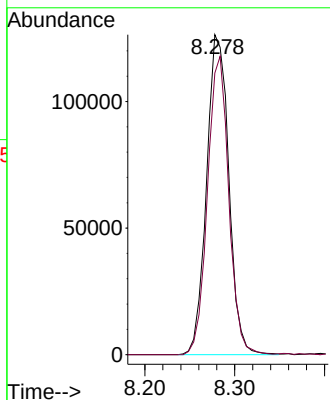
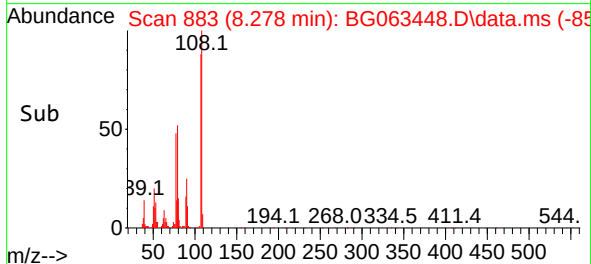
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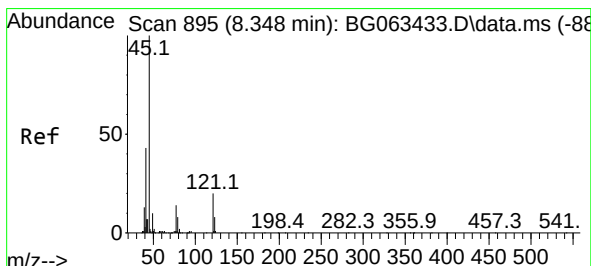
Tgt Ion:108 Resp: 217030
Ion Ratio Lower Upper
108 100
107 88.0 64.1 96.1

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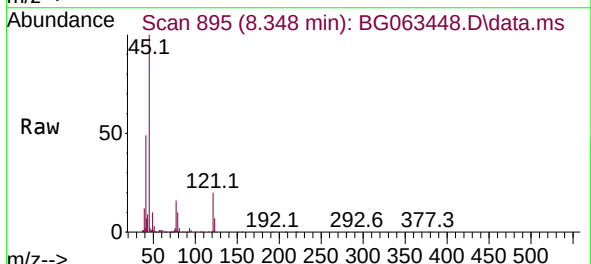
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



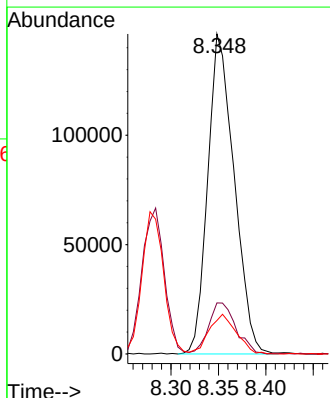
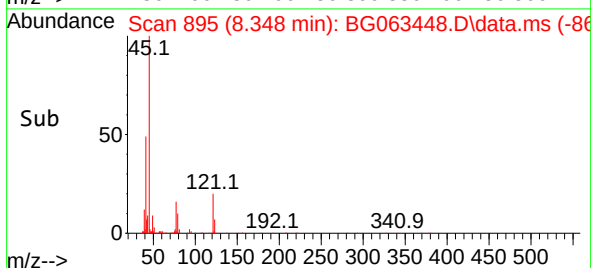
Supervised By :mohammad
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11/18/2024

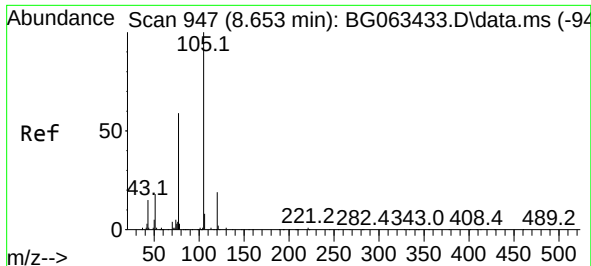


#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.386 ng/ul
RT: 8.348 min Scan# 895
Delta R.T. -0.010 min
Lab File: BG063448.D
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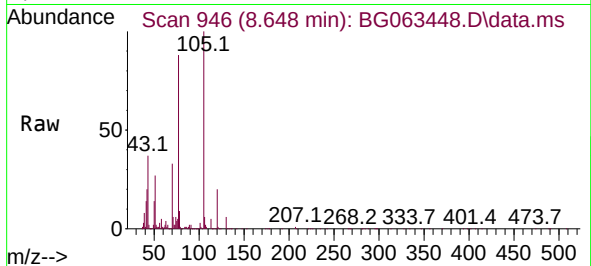
Tgt Ion: 45 Resp: 283722
Ion Ratio Lower Upper
45 100
77 16.0 15.6 23.4
79 10.5 9.8 14.8





#16
Acetophenone
Concen: 32.569 ng/ul
RT: 8.648 min Scan# 947
Delta R.T. -0.010 min
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ClientSampleId :
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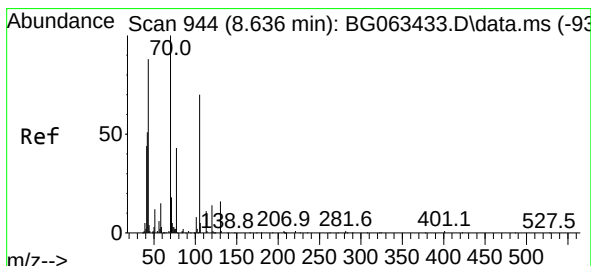
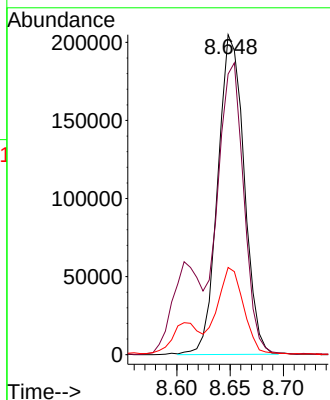
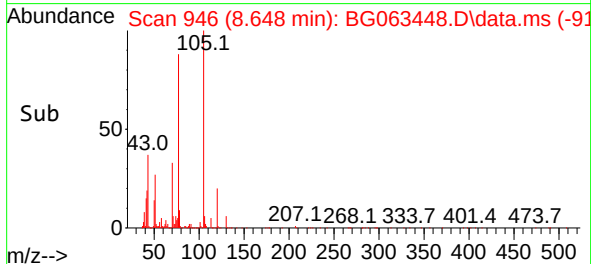


Tgt Ion: 105 Resp: 35070
Ion Ratio Lower Upper
105 100
77 87.7 68.0 102.0
51 27.3 24.3 36.5

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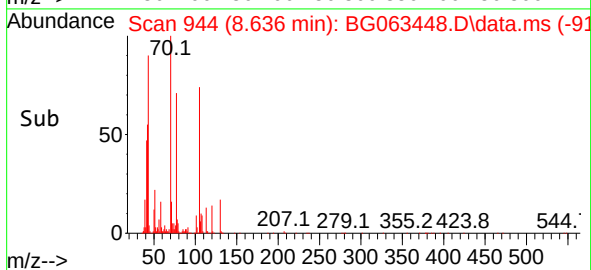
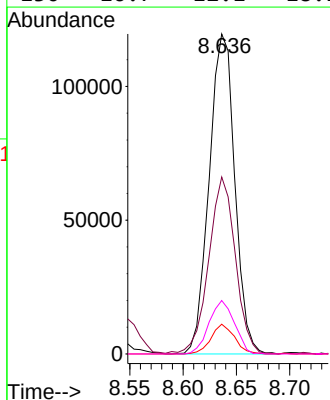
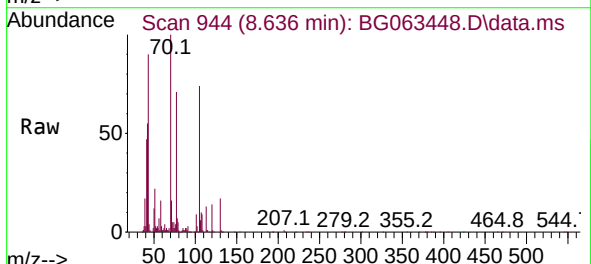
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

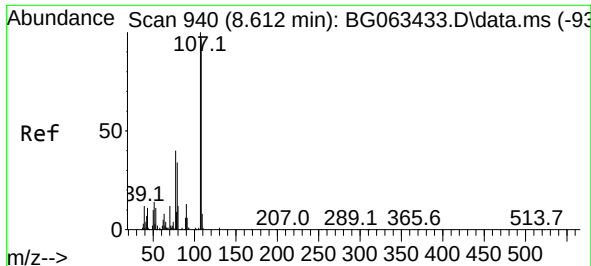
Supervised By :mohammad
ahmed
11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.802 ng/ul
RT: 8.636 min Scan# 944
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

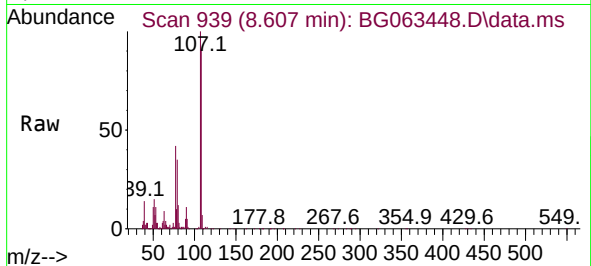
Tgt Ion: 70 Resp: 199749
Ion Ratio Lower Upper
70 100
42 55.3 42.4 63.6
101 9.3 6.6 10.0
130 16.7 12.1 18.1





#18
4-Methylphenol
Concen: 33.547 ng/ul
RT: 8.607 min Scan# 911
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

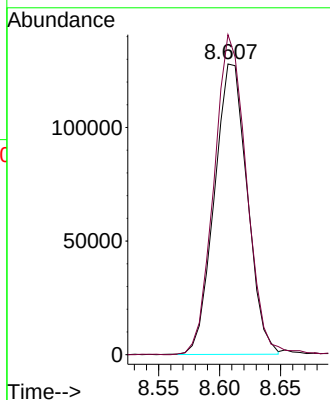
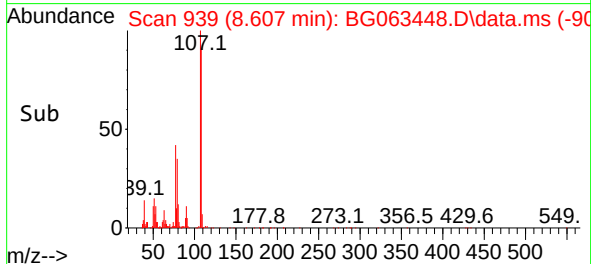
Instrument :
BNA_G
ClientSampleId :
SLCS941



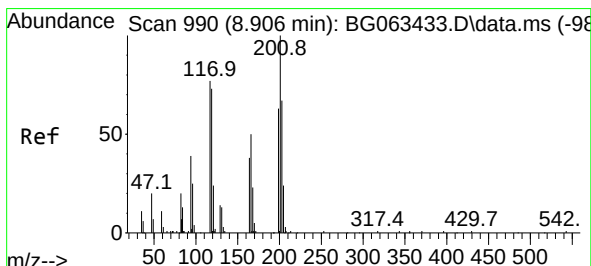
Tgt Ion:108 Resp: 239584
Ion Ratio Lower Upper
108 100
107 110.0 90.0 135.0

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

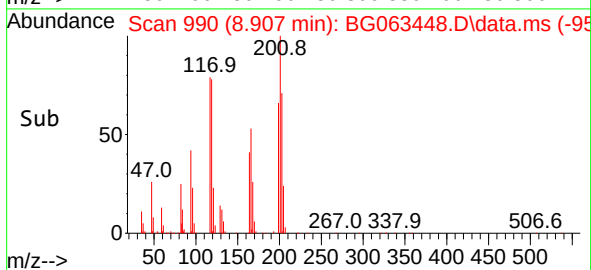
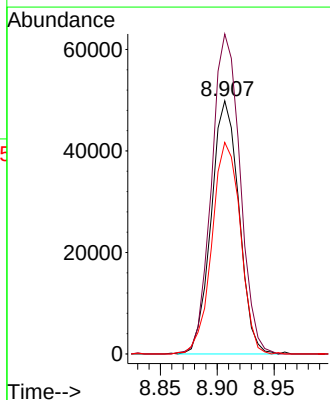
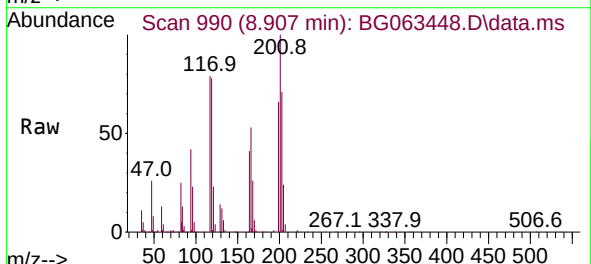


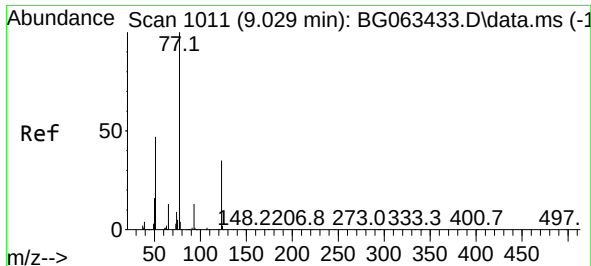
Supervised By :mohammad
ahmed
11/18/2024



#19
Hexachloroethane
Concen: 38.178 ng/ul
RT: 8.907 min Scan# 990
Delta R.T. -0.010 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Tgt Ion:117 Resp: 84751
Ion Ratio Lower Upper
117 100
201 126.4 115.5 173.3
199 83.5 70.6 105.8





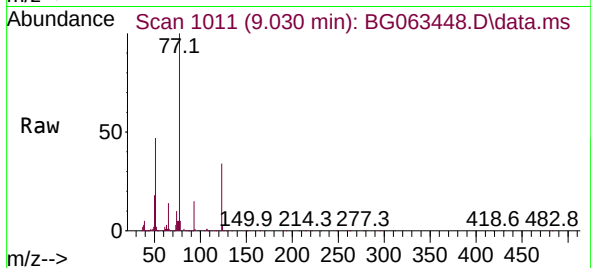
#22
Nitrobenzene
Concen: 36.219 ng/ul
RT: 9.030 min Scan# 1100
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :

BNA_G

ClientSampleId :

SLCS941



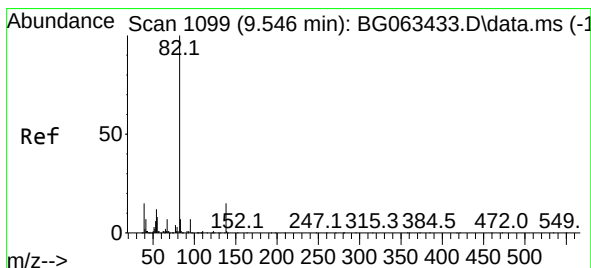
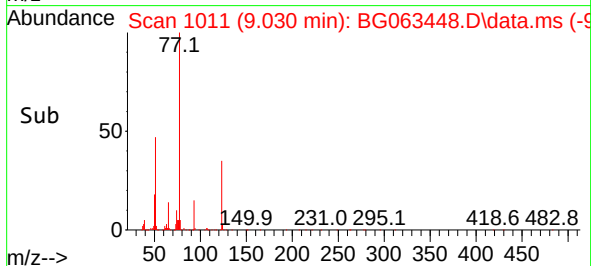
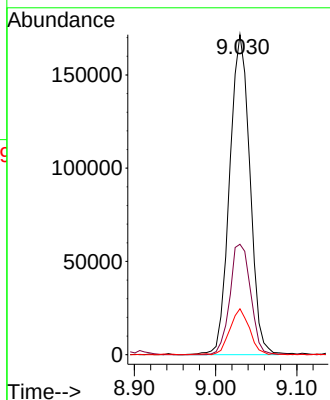
Tgt Ion: 77 Resp: 296804
Ion Ratio Lower Upper
77 100
123 34.5 30.4 45.6
65 14.4 10.7 16.1

Manual Integrations
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Reviewed By :Yogesh Patel 11/18/2024

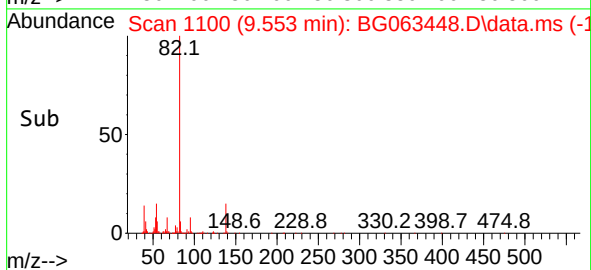
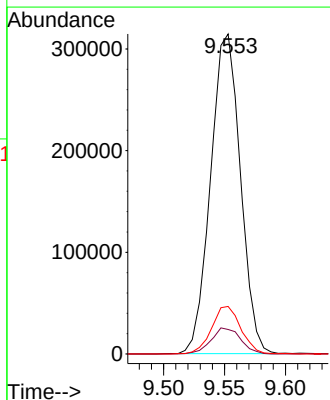
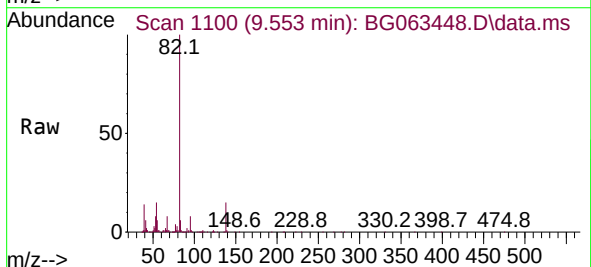
Supervised By :mohammad ahmed 11/18/2024

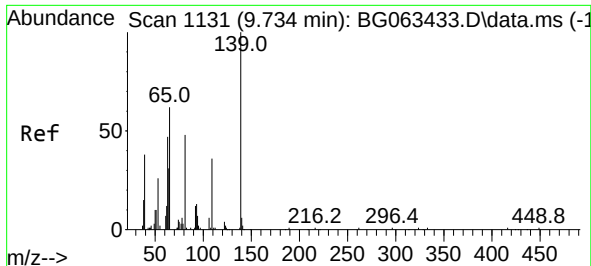
Supervised By :mohammad
ahmed
11/18/2024



#23
Isophorone
Concen: 30.978 ng/ul
RT: 9.553 min Scan# 1100
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

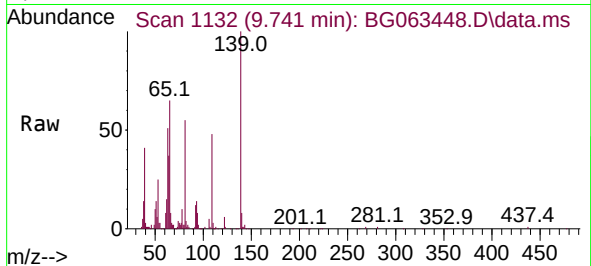
Tgt Ion: 82 Resp: 535789
Ion Ratio Lower Upper
82 100
95 7.6 7.0 10.6
138 14.8 11.4 17.2





#25
2-Nitrophenol
Concen: 36.139 ng/ul
RT: 9.741 min Scan# 1131
Delta R.T. -0.010 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

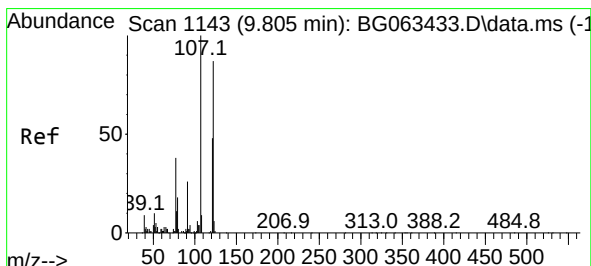
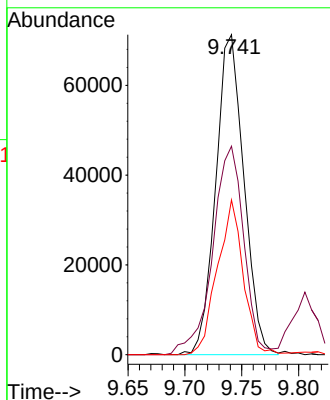
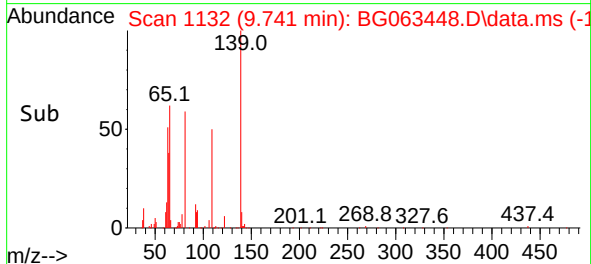


Tgt Ion:139 Resp: 12271
Ion Ratio Lower Upper
139 100
65 65.2 45.1 67.7
109 48.4 35.2 52.8

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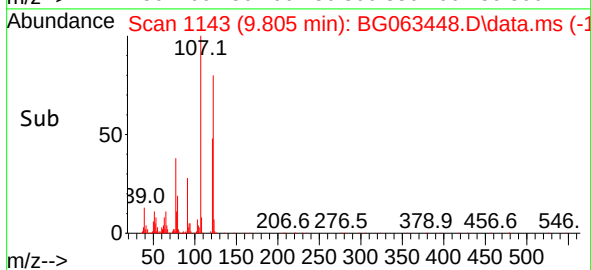
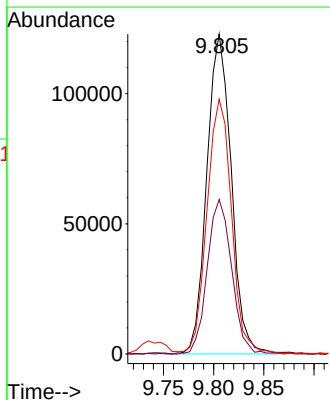
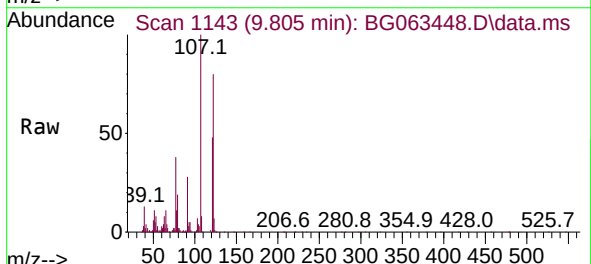
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

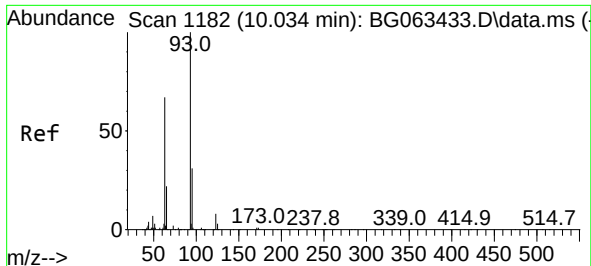
Supervised By :mohammad
ahmed
11/18/2024



#26
2,4-Dimethylphenol
Concen: 28.050 ng/ul
RT: 9.805 min Scan# 1143
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

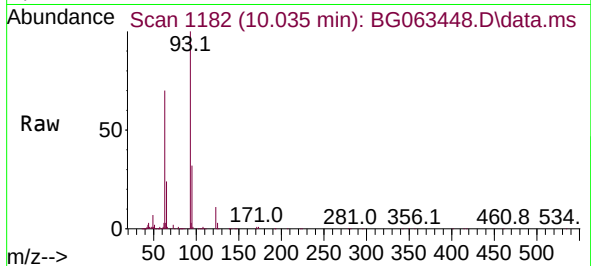
Tgt Ion:107 Resp: 207753
Ion Ratio Lower Upper
107 100
121 48.3 43.2 64.8
122 79.6 67.2 100.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.637 ng/ul
 RT: 10.035 min Scan# 1182
 Delta R.T. -0.010 min
 Lab File: BG063448.D
 Acq: 16 Nov 2024 5:42

Instrument :
 BNA_G
 ClientSampleId :
 SLCS941

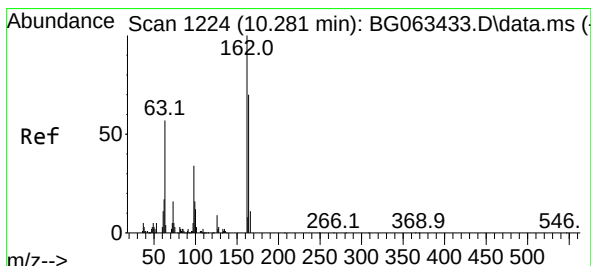
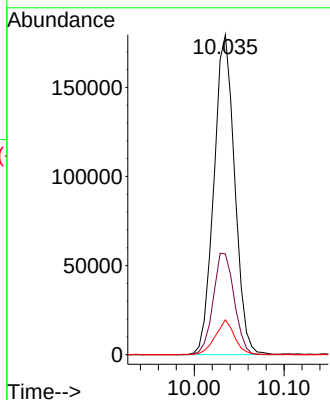
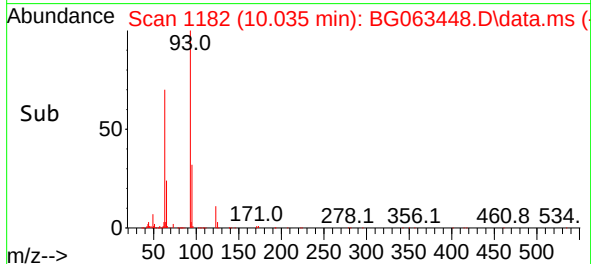


Tgt Ion: 93 Resp: 288802
 Ion Ratio Lower Upper
 93 100
 95 31.5 24.0 36.0
 123 10.9 6.4 9.6

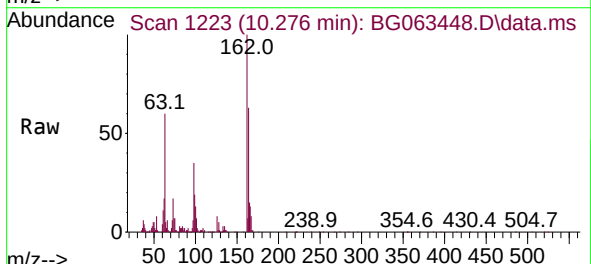
Manual Integrations
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Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

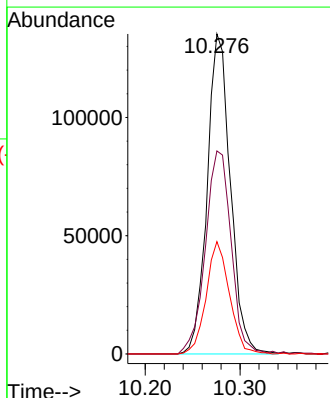
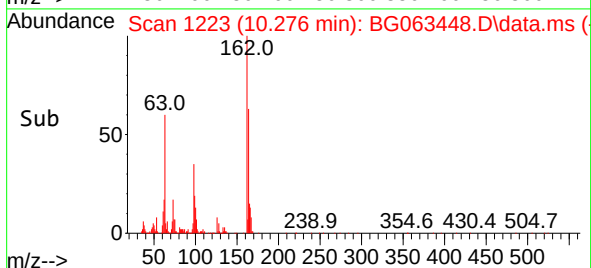
Supervised By :mohammad
 ahmed
 11/18/2024

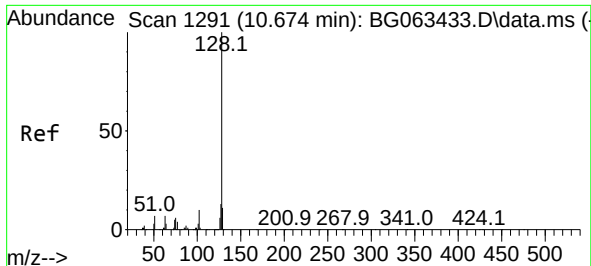


#29
 2,4-Dichlorophenol
 Concen: 36.272 ng/ul
 RT: 10.276 min Scan# 1223
 Delta R.T. -0.010 min
 Lab File: BG063448.D
 Acq: 16 Nov 2024 5:42



Tgt Ion:162 Resp: 230508
 Ion Ratio Lower Upper
 162 100
 164 63.4 56.2 84.4
 98 35.1 24.6 36.8





#30
Naphthalene
Concen: 35.888 ng/ul
RT: 10.669 min Scan# 1291
Delta R.T. -0.010 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

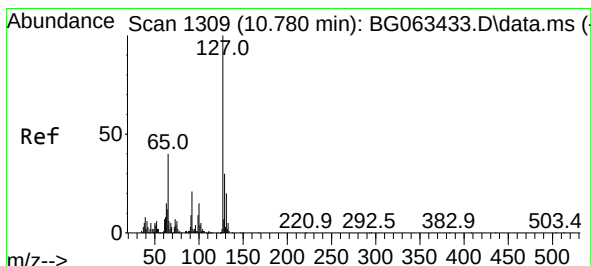
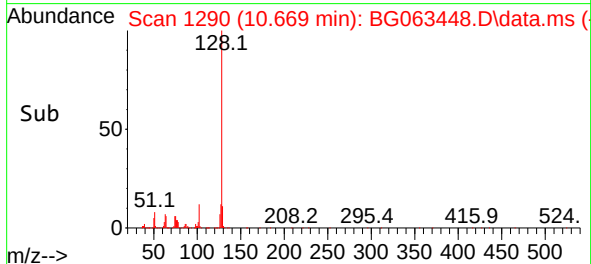
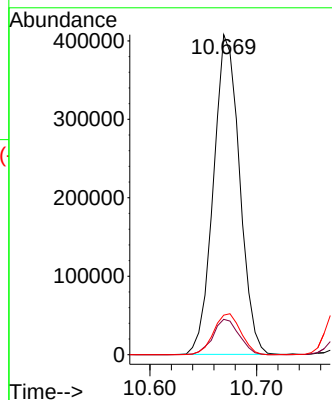
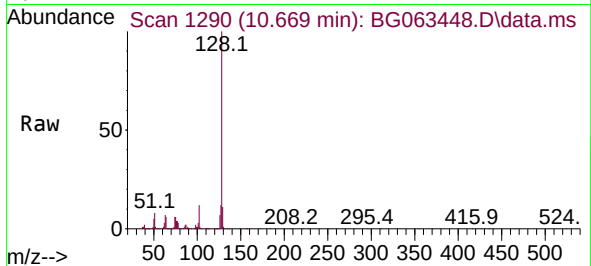
Instrument :
BNA_G
ClientSampleId :
SLCS941

Tgt Ion:128 Resp: 69419
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 12.4 10.5 15.7

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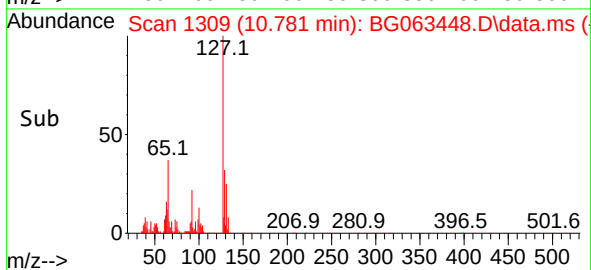
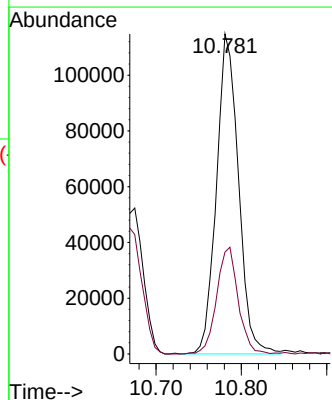
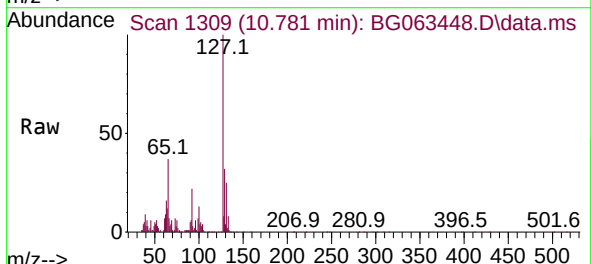
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

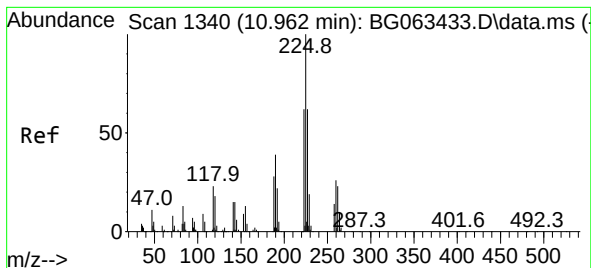
Supervised By :mohammad
ahmed
11/18/2024



#32
4-Chloroaniline
Concen: 24.553 ng/ul
RT: 10.781 min Scan# 1309
Delta R.T. -0.010 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

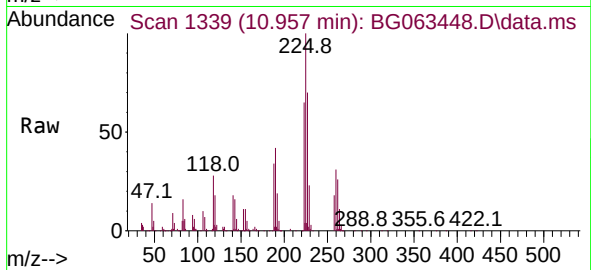
Tgt Ion:127 Resp: 206327
Ion Ratio Lower Upper
127 100
129 31.8 25.7 38.5





#33
Hexachlorobutadiene
Concen: 31.771 ng/ul
RT: 10.957 min Scan# 11
Delta R.T. -0.010 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

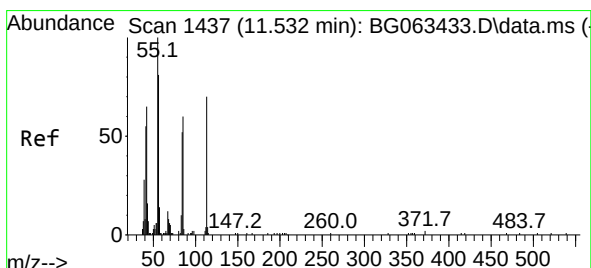
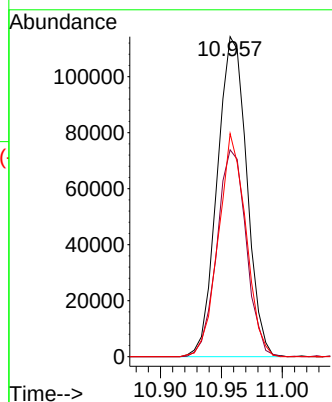
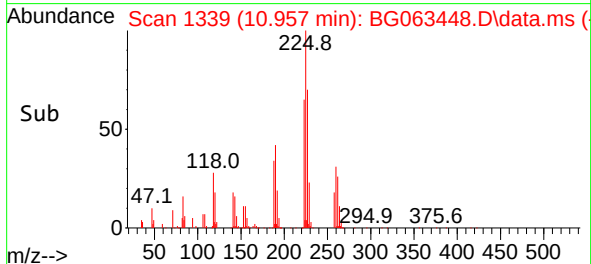


Tgt Ion:225 Resp: 193238
Ion Ratio Lower Upper
225 100
223 64.6 50.5 75.7
227 72.1 48.2 72.2

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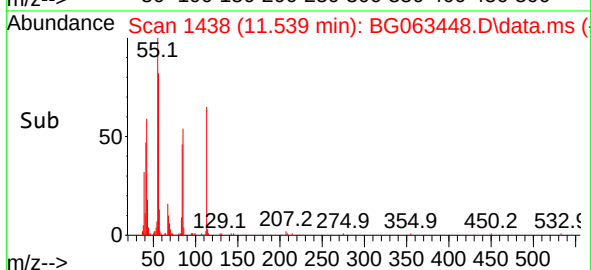
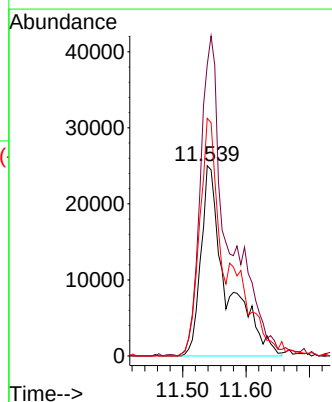
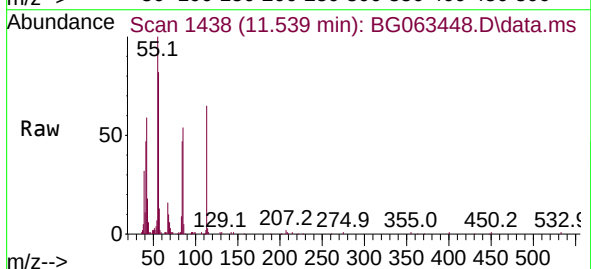
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

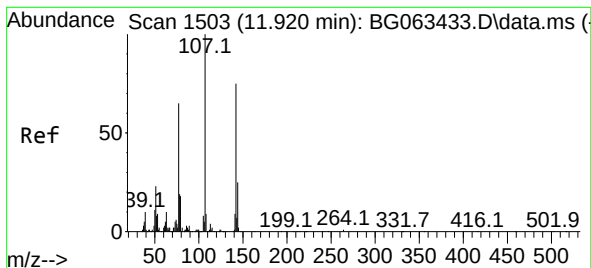
Supervised By :mohammad
ahmed
11/18/2024



#34
Caprolactam
Concen: 27.157 ng/ul m
RT: 11.539 min Scan# 1438
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

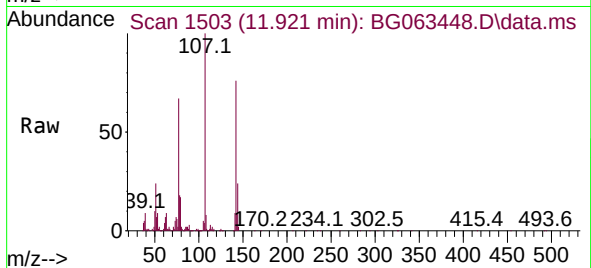
Tgt Ion:113 Resp: 71729
Ion Ratio Lower Upper
113 100
55 153.1 116.9 175.3
56 124.8 84.3 126.5





#35
4-Chloro-3-methylphenol
Concen: 32.803 ng/ul
RT: 11.921 min Scan# 1503
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

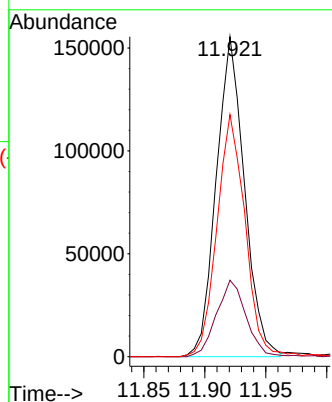
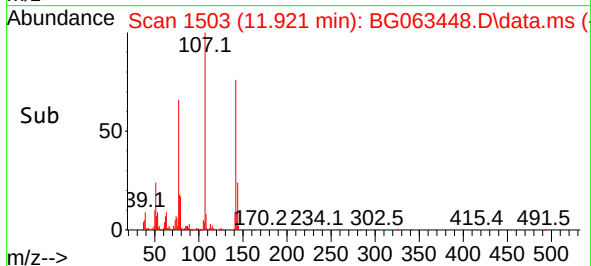
Instrument :
BNA_G
ClientSampleId :
SLCS941



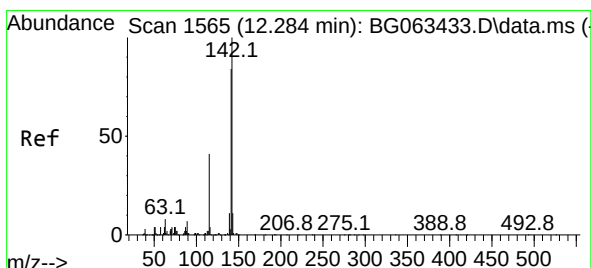
Tgt Ion:107 Resp: 25013
Ion Ratio Lower Upper
107 100
144 23.9 19.5 29.3
142 75.6 64.2 96.4

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

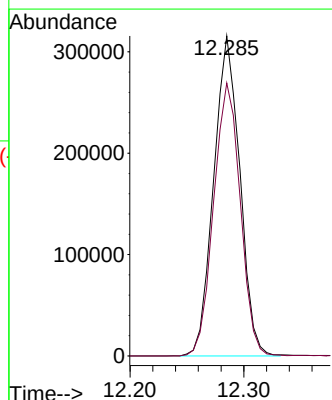
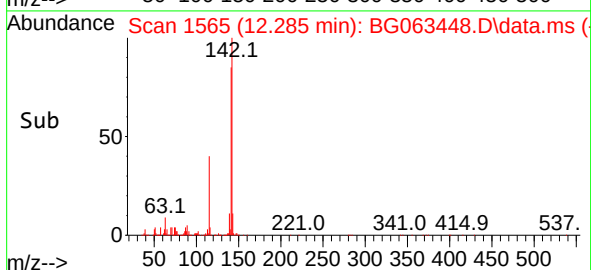
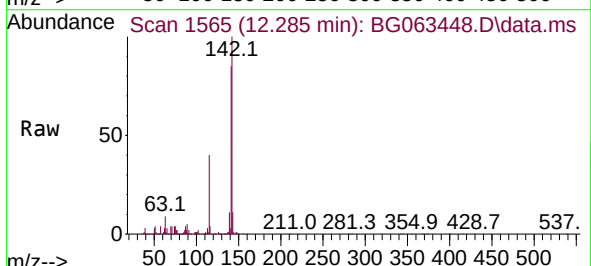


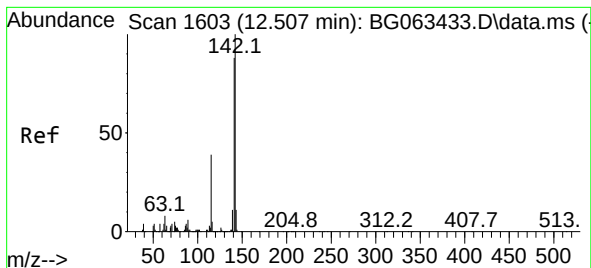
Supervised By :mohammad
ahmed
11/18/2024



#36
2-Methylnaphthalene
Concen: 32.873 ng/ul
RT: 12.285 min Scan# 1565
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Tgt Ion:142 Resp: 503979
Ion Ratio Lower Upper
142 100
141 85.3 68.3 102.5





#37

1-Methylnaphthalene

Concen: 31.163 ng/ul

RT: 12.508 min Scan# 1603

Delta R.T. -0.004 min

Lab File: BG063448.D

Acq: 16 Nov 2024 5:42

Instrument :

BNA_G

ClientSampleId :

SLCS941

Tgt Ion:142 Resp: 49682

Ion	Ratio	Lower	Upper
142	100		
141	93.6	66.4	99.6
116	4.0	3.6	5.4

Manual Integrations

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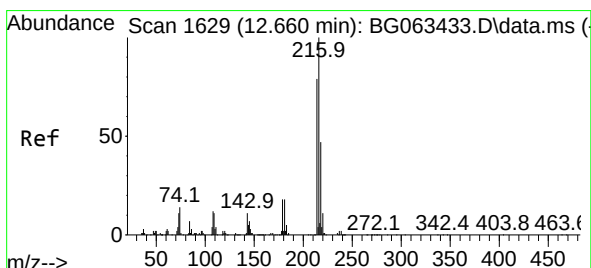
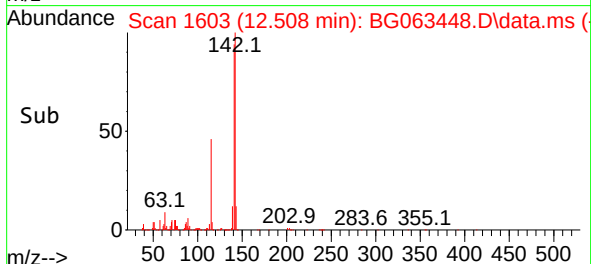
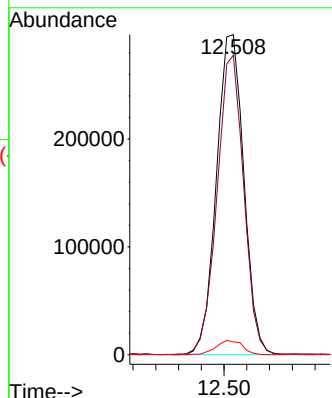
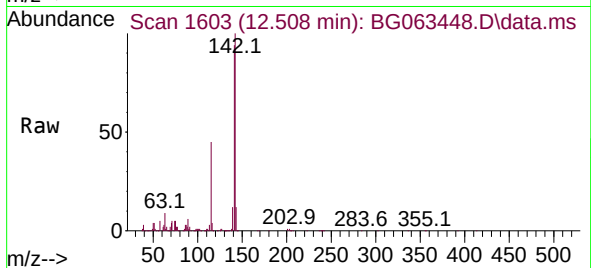
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.267 ng/ul

RT: 12.661 min Scan# 1629

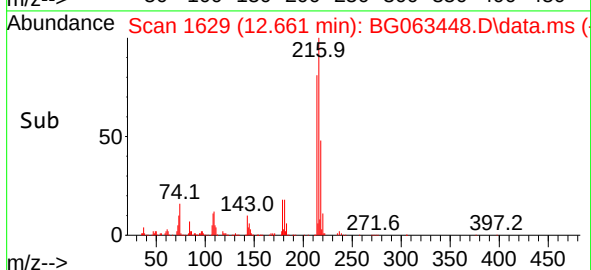
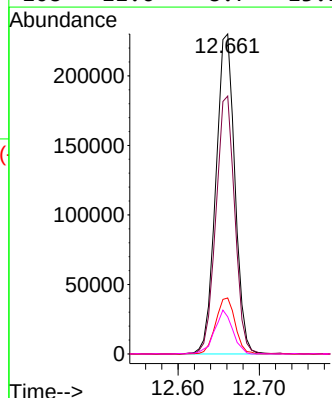
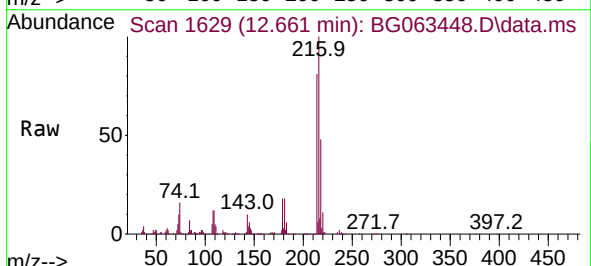
Delta R.T. -0.004 min

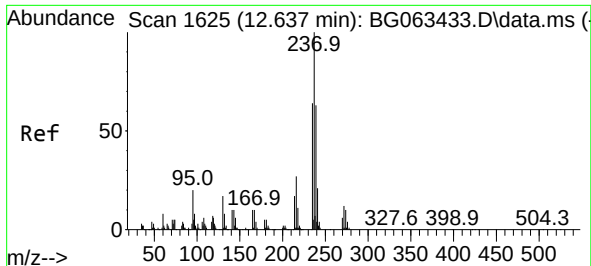
Lab File: BG063448.D

Acq: 16 Nov 2024 5:42

Tgt Ion:216 Resp: 374943

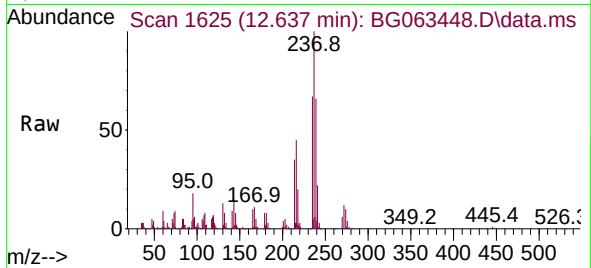
Ion	Ratio	Lower	Upper
216	100		
214	80.6	64.1	96.1
179	17.5	13.9	20.9
108	11.6	8.7	13.1





#40
Hexachlorocyclopentadiene
Concen: 21.257 ng/ul
RT: 12.637 min Scan# 1625
Delta R.T. -0.010 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

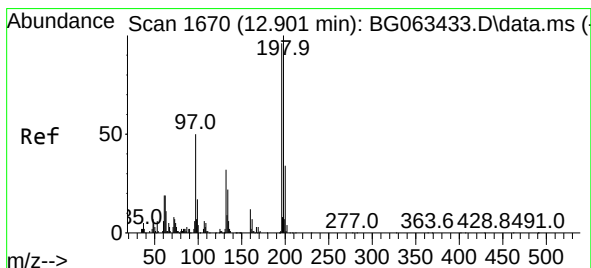
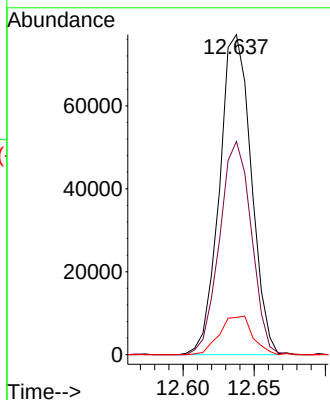
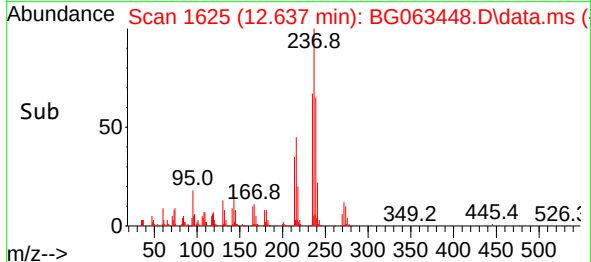


Tgt Ion:237 Resp: 11998
Ion Ratio Lower Upper
237 100
235 66.6 49.5 74.3
272 12.1 8.6 13.0

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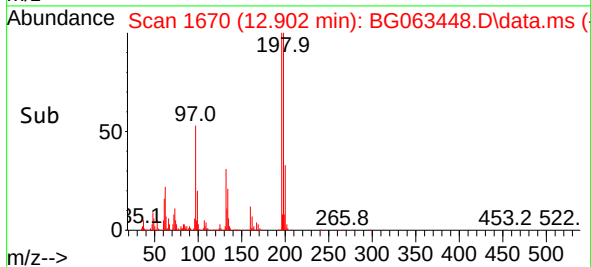
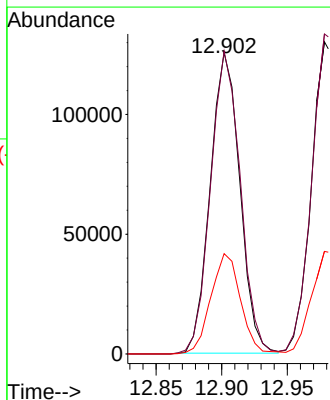
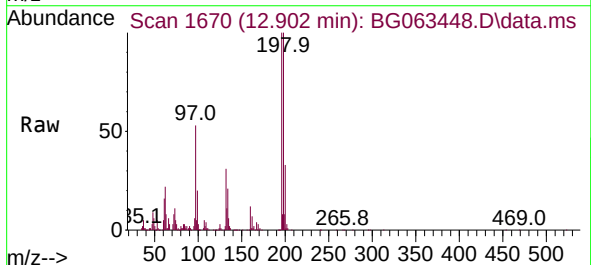
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

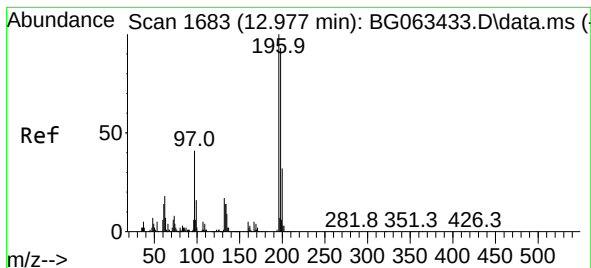
Supervised By :mohammad
ahmed
11/18/2024



#41
2,4,6-Trichlorophenol
Concen: 35.284 ng/ul
RT: 12.902 min Scan# 1670
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Tgt Ion:196 Resp: 196898
Ion Ratio Lower Upper
196 100
198 100.5 77.9 116.9
200 33.3 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 36.618 ng/ul
RT: 12.978 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

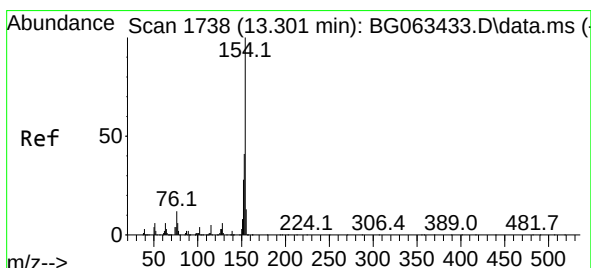
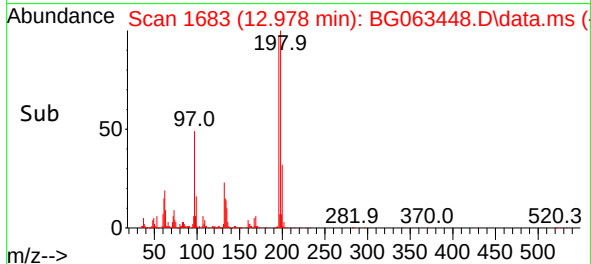
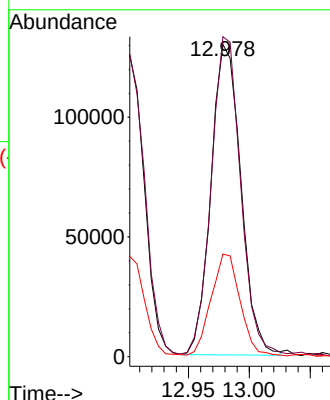
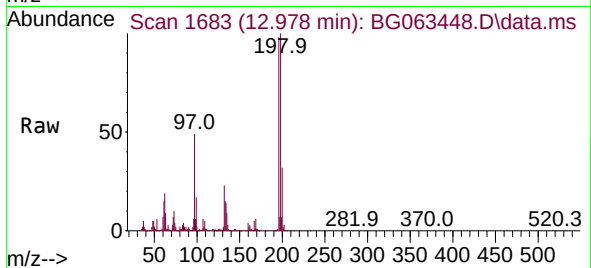
Instrument :
BNA_G
ClientSampleId :
SLCS941

Tgt Ion:196 Resp: 221592
Ion Ratio Lower Upper
196 100
198 102.5 74.0 111.0
200 32.9 22.9 34.3

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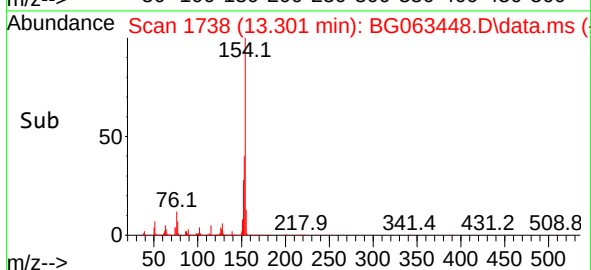
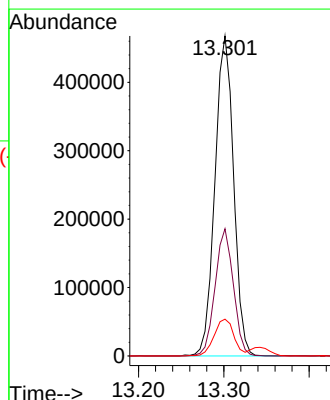
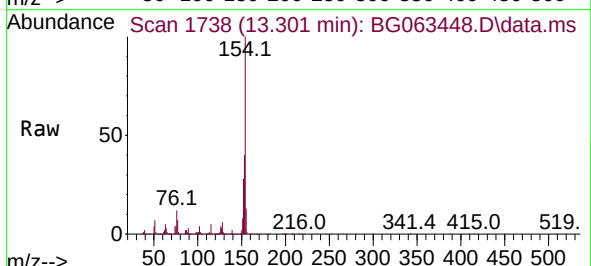
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

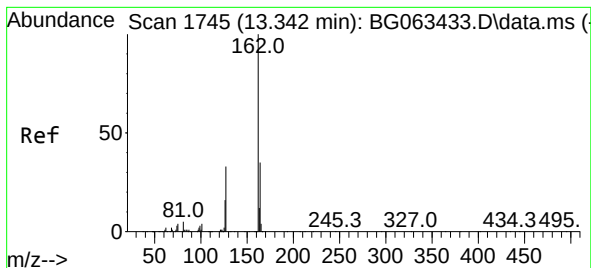
Supervised By :mohammad
ahmed
11/18/2024



#43
1,1'-Biphenyl
Concen: 38.271 ng/ul
RT: 13.301 min Scan# 1738
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

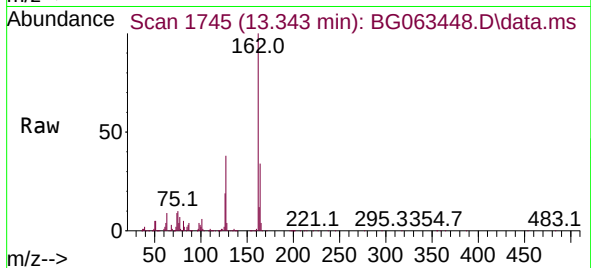
Tgt Ion:154 Resp: 711435
Ion Ratio Lower Upper
154 100
153 39.8 30.7 46.1
76 11.5 8.6 13.0





#44
2-Chloronaphthalene
Concen: 37.986 ng/ul
RT: 13.343 min Scan# 1745
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

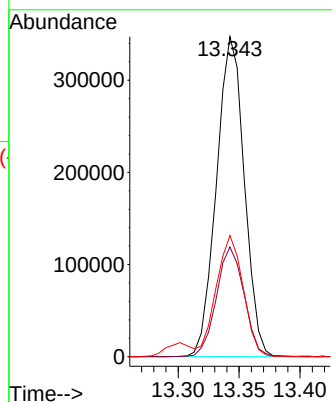
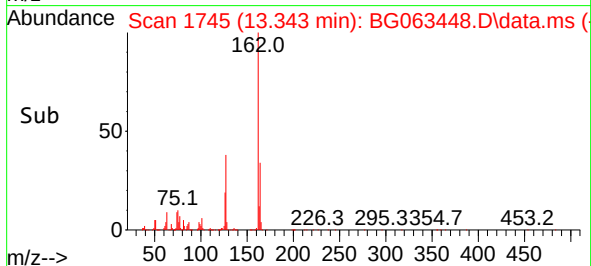
Instrument :
BNA_G
ClientSampleId :
SLCS941



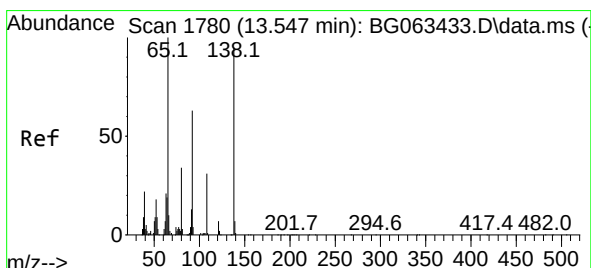
Tgt Ion:162 Resp: 549730
Ion Ratio Lower Upper
162 100
164 34.2 26.3 39.5
127 37.9 29.8 44.8

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

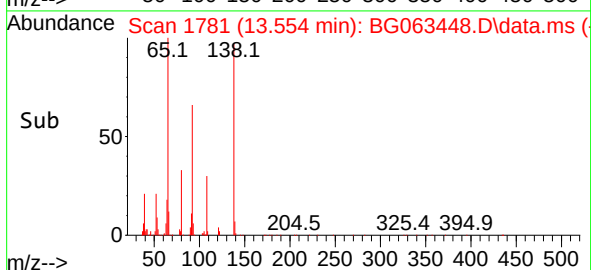
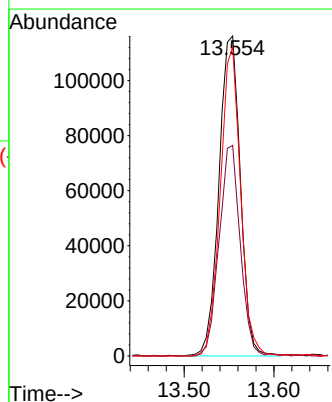
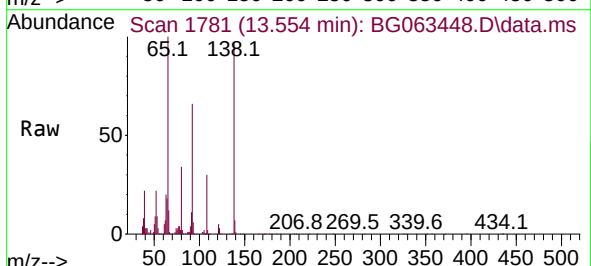


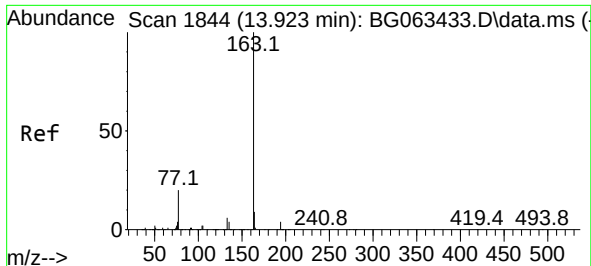
Supervised By :mohammad
ahmed
11/18/2024



#45
2-Nitroaniline
Concen: 38.918 ng/ul
RT: 13.554 min Scan# 1781
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

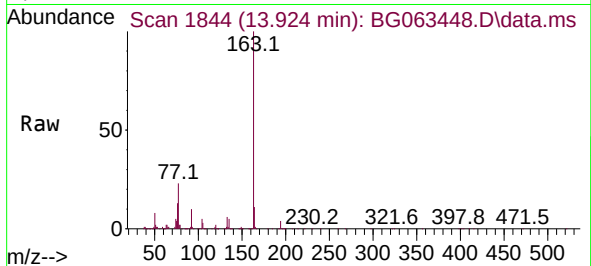
Tgt Ion: 65 Resp: 192129
Ion Ratio Lower Upper
65 100
92 65.8 46.3 69.5
138 96.7 75.3 112.9





#47
Dimethylphthalate
Concen: 32.928 ng/ul
RT: 13.924 min Scan# 1844
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

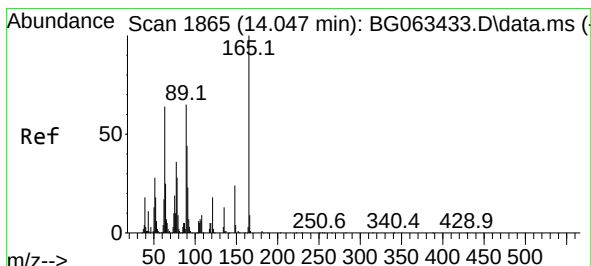
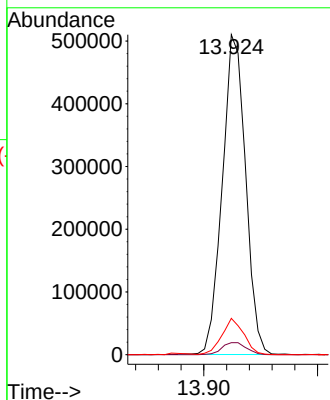
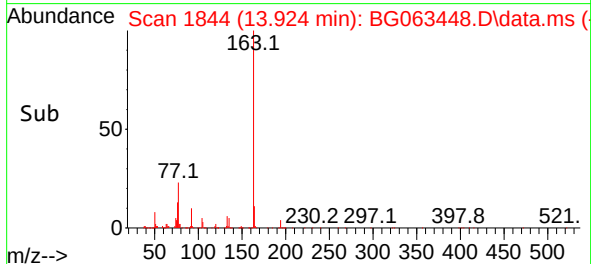


Tgt Ion:163 Resp: 725284
Ion Ratio Lower Upper
163 100
194 3.7 3.8 5.6
164 11.3 8.6 13.0

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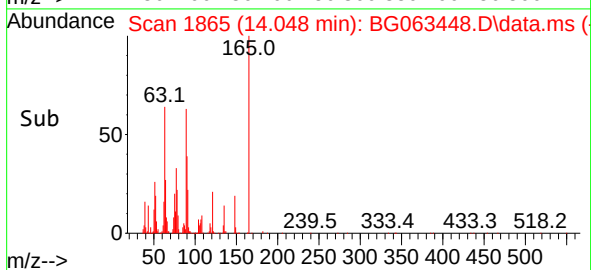
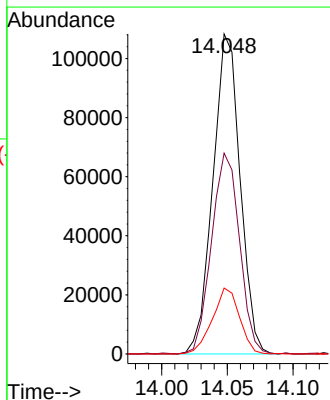
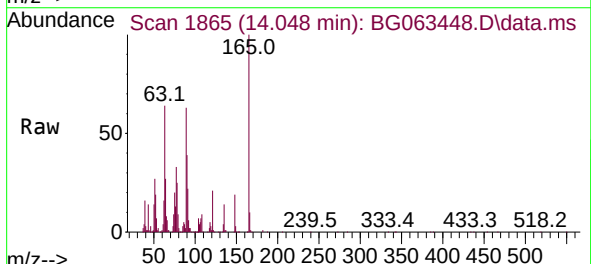
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

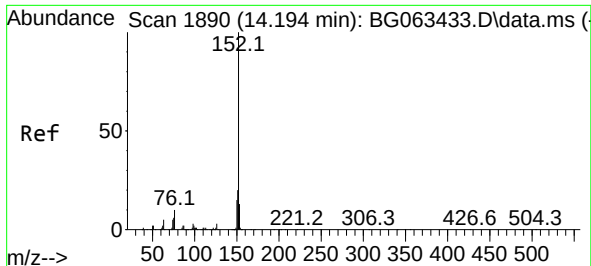
Supervised By :mohammad
ahmed
11/18/2024



#48
2,6-Dinitrotoluene
Concen: 37.037 ng/ul
RT: 14.048 min Scan# 1865
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

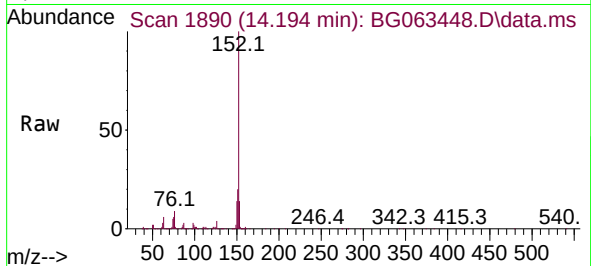
Tgt Ion:165 Resp: 156110
Ion Ratio Lower Upper
165 100
89 62.8 51.0 76.4
121 20.6 17.3 25.9





#50
Acenaphthylene
Concen: 39.018 ng/ul
RT: 14.194 min Scan# 1890
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument : BNA_G
ClientSampleId : SLCS941

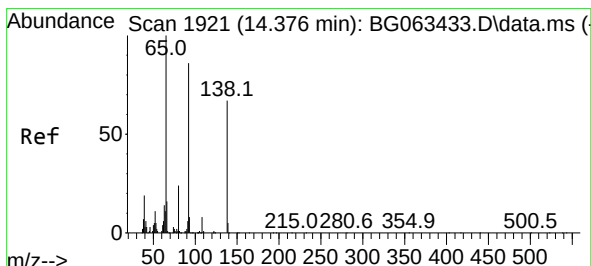
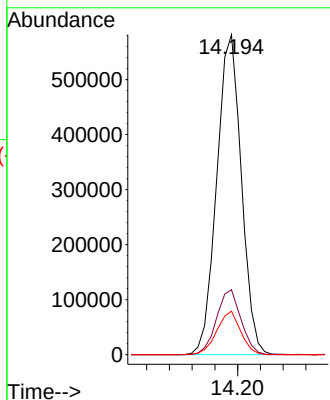
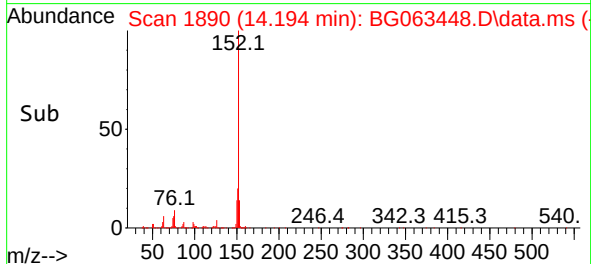


Tgt Ion:152 Resp: 873912
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5
153 13.6 9.3 13.9

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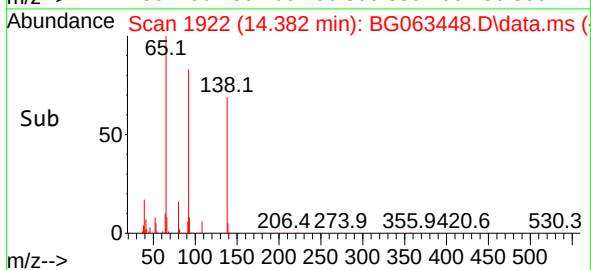
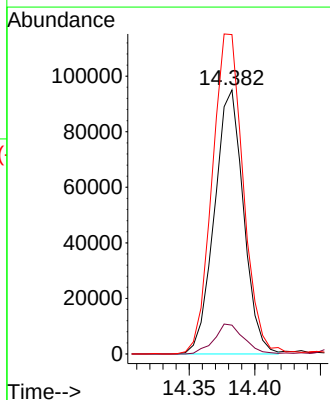
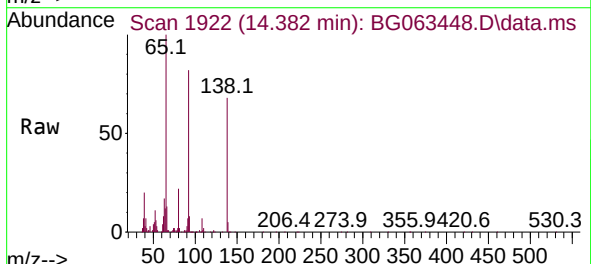
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

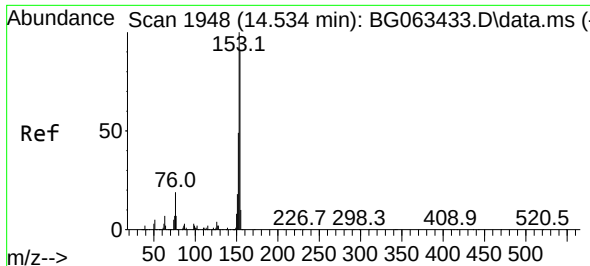
Supervised By :mohammad
ahmed
11/18/2024



#51
3-Nitroaniline
Concen: 39.808 ng/ul
RT: 14.382 min Scan# 1922
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

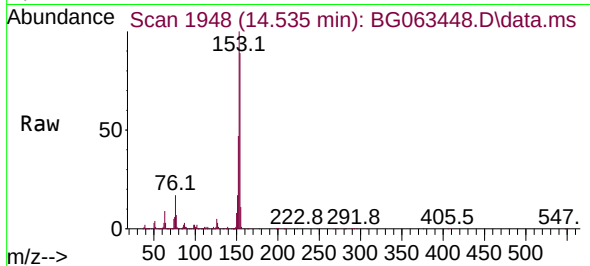
Tgt Ion:138 Resp: 146460
Ion Ratio Lower Upper
138 100
108 10.9 9.0 13.6
92 121.0 105.4 158.0





#52
Acenaphthene
Concen: 38.072 ng/ul
RT: 14.535 min Scan# 1948
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

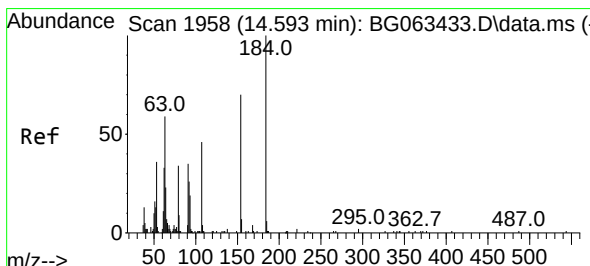
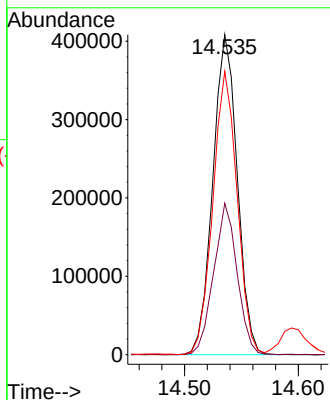
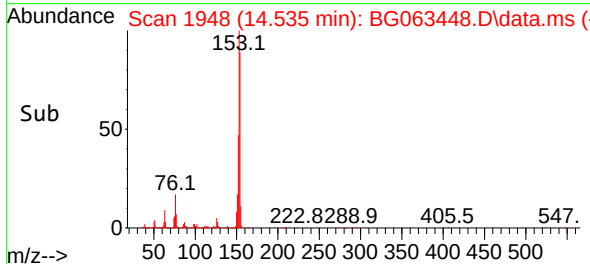


Tgt Ion:153 Resp: 610324
Ion Ratio Lower Upper
153 100
152 47.3 37.8 56.6
154 88.5 71.9 107.9

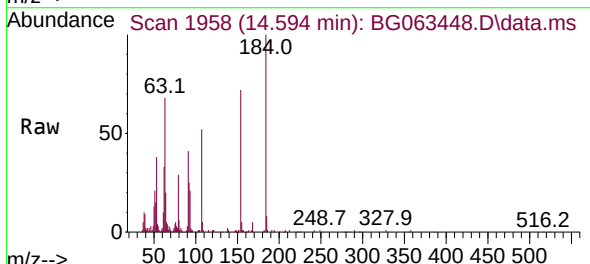
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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

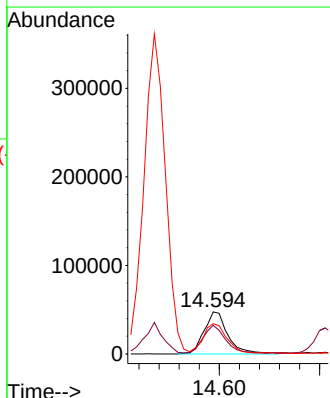
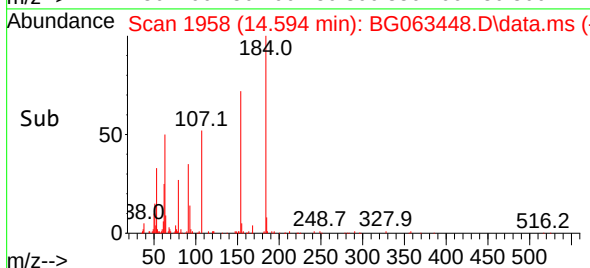
Supervised By :mohammad
ahmed
11/18/2024

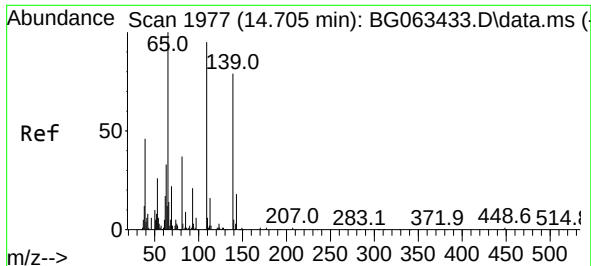


#53
2,4-Dinitrophenol
Concen: 28.308 ng/ul
RT: 14.594 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42



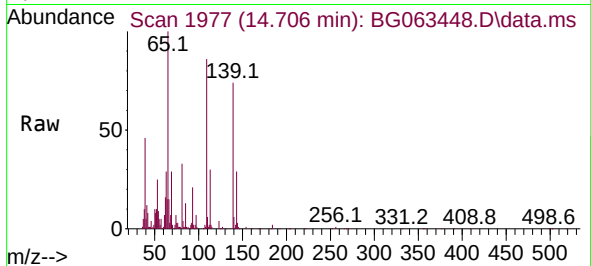
Tgt Ion:184 Resp: 78666
Ion Ratio Lower Upper
184 100
63 68.1 58.0 87.0
154 71.7 61.1 91.7





#55
4-Nitrophenol
Concen: 32.330 ng/ul
RT: 14.706 min Scan# 1977
Delta R.T. 0.008 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

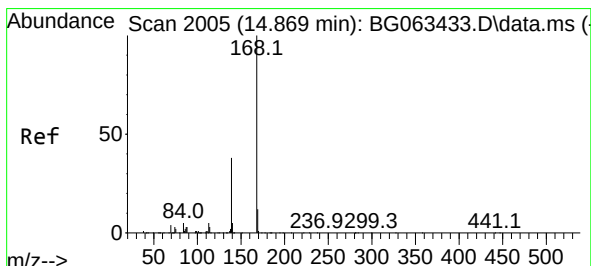
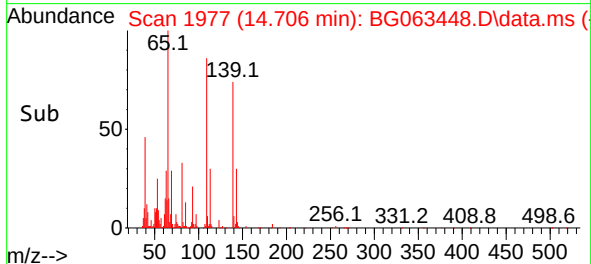
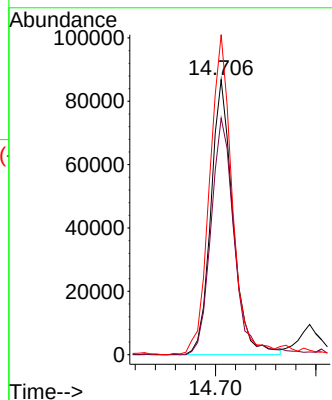


Tgt Ion:109 Resp: 132159
Ion Ratio Lower Upper
109 100
139 86.1 69.0 103.4
65 116.4 83.0 124.4

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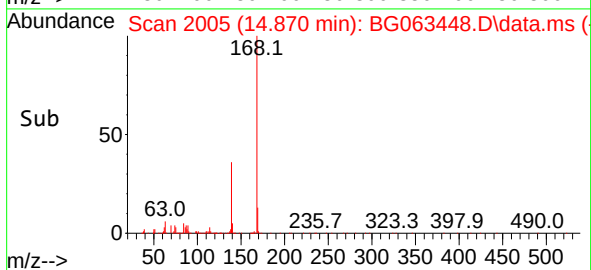
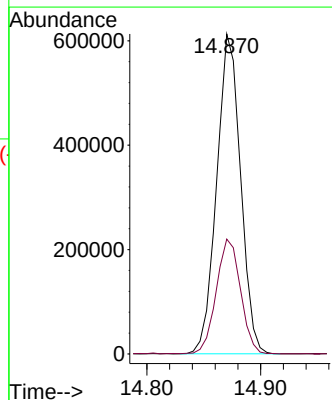
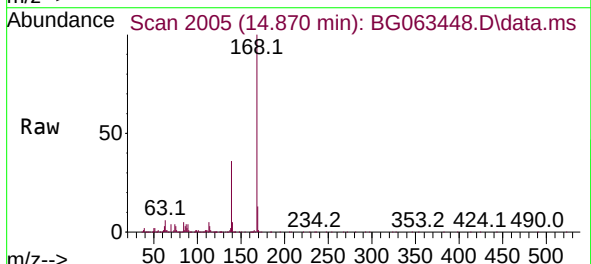
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

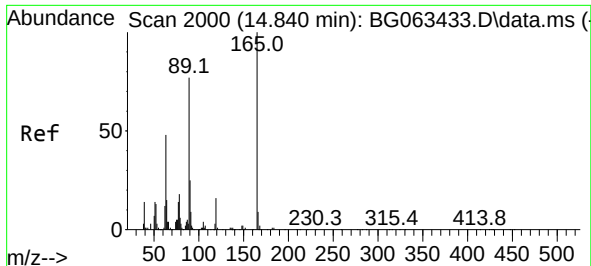
Supervised By :mohammad
ahmed
11/18/2024



#56
Dibenzofuran
Concen: 36.431 ng/ul
RT: 14.870 min Scan# 2005
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

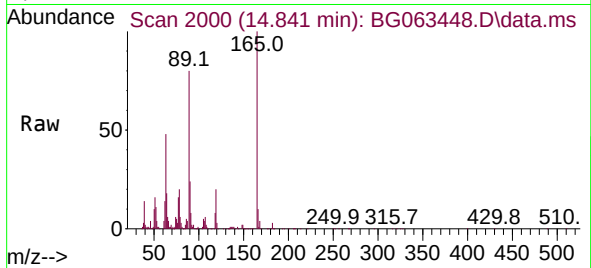
Tgt Ion:168 Resp: 894004
Ion Ratio Lower Upper
168 100
139 35.9 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 35.071 ng/ul
RT: 14.841 min Scan# 2000
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

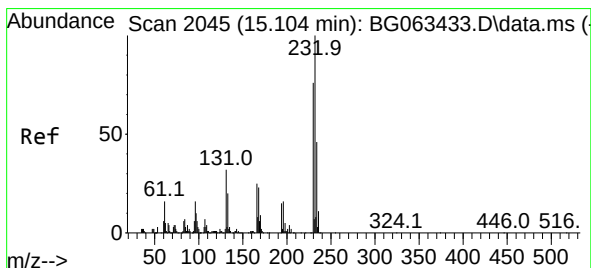
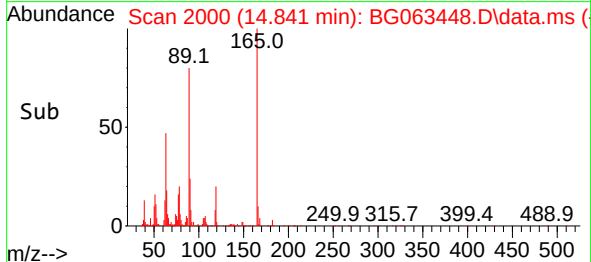
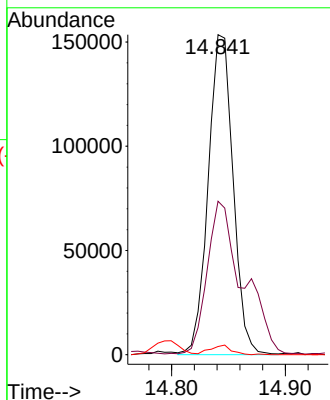


Tgt Ion:165 Resp: 233799
Ion Ratio Lower Upper
165 100
63 48.0 37.6 56.4
182 2.6 1.8 2.6

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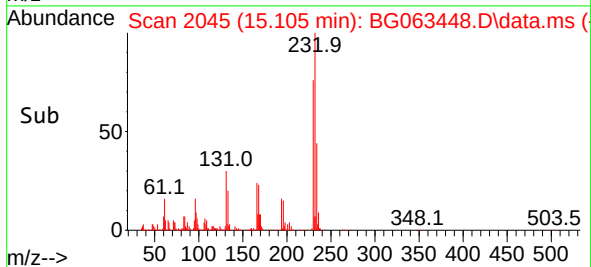
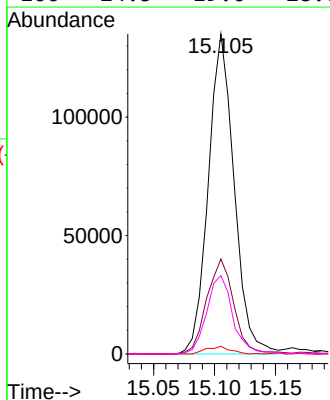
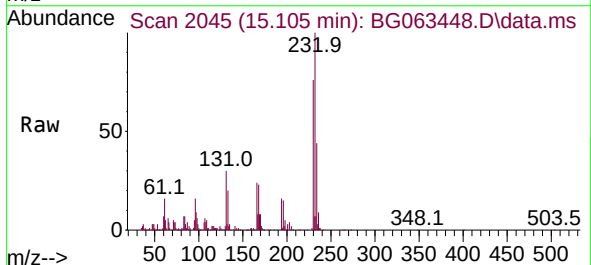
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

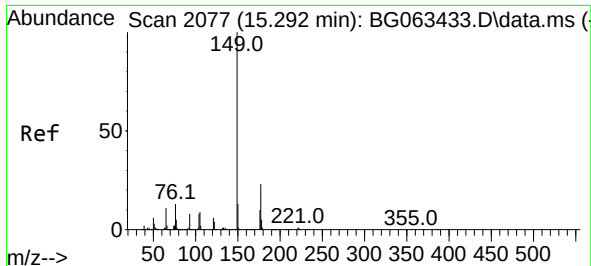
Supervised By :mohammad
ahmed
11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.786 ng/ul
RT: 15.105 min Scan# 2045
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Tgt Ion:232 Resp: 199204
Ion Ratio Lower Upper
232 100
131 29.7 22.6 34.0
130 2.4 0.0 0.0#
166 24.5 19.0 28.6





#59
Diethylphthalate
Concen: 33.224 ng/ul
RT: 15.293 min Scan# 2077
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :

BNA_G

ClientSampleId :

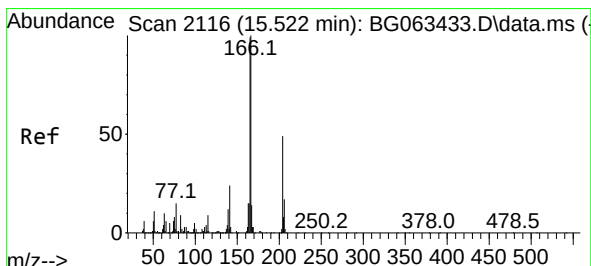
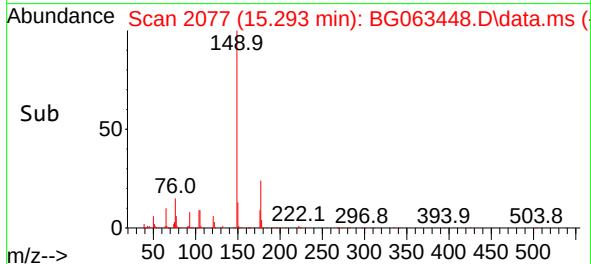
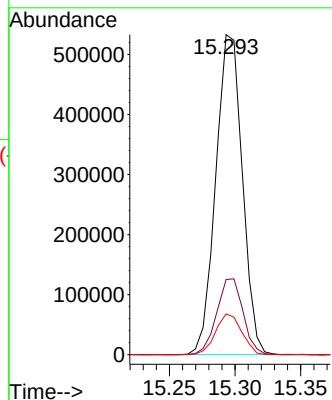
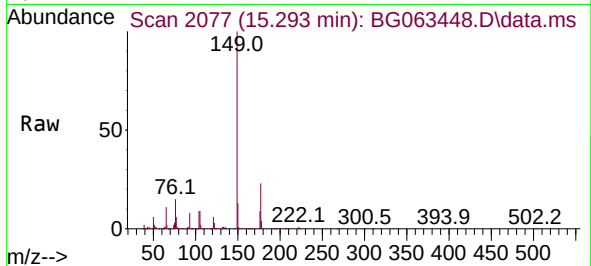
SLCS941

Tgt Ion:149 Resp: 75030
Ion Ratio Lower Upper
149 100
177 23.5 19.6 29.4
150 12.8 10.0 15.0

Manual Integrations
APPROVED

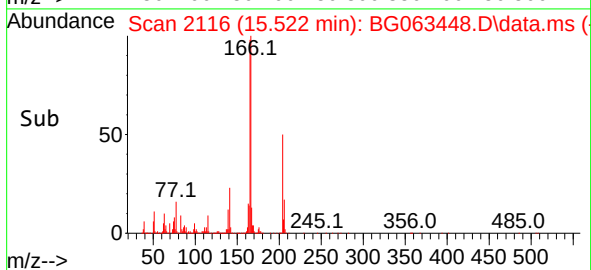
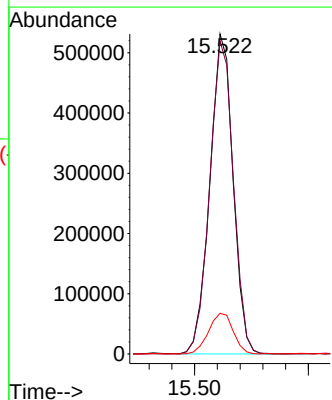
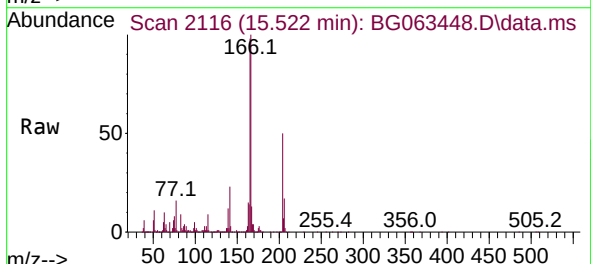
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

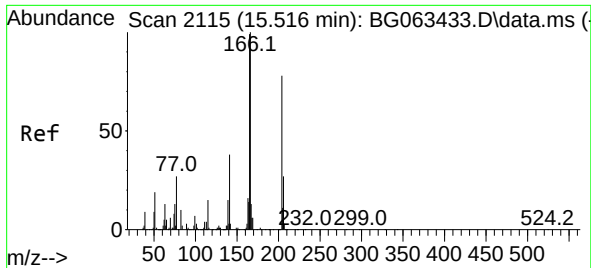
Supervised By :mohammad
ahmed
11/18/2024



#61
Fluorene
Concen: 36.196 ng/ul
RT: 15.522 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

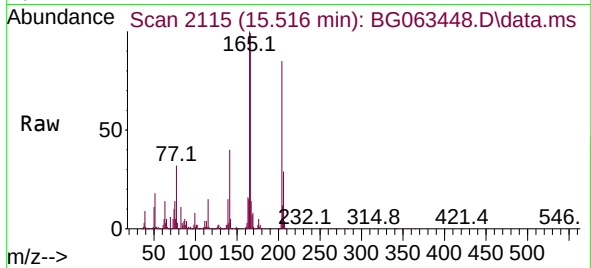
Tgt Ion:166 Resp: 751755
Ion Ratio Lower Upper
166 100
165 97.7 77.9 116.9
167 12.7 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 33.730 ng/ul
RT: 15.516 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

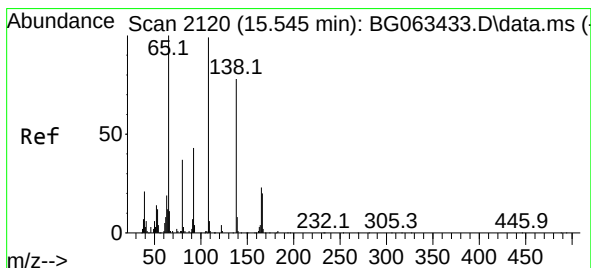
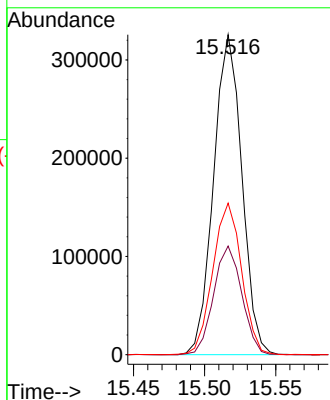
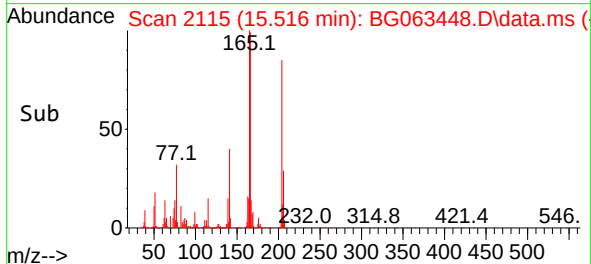


Tgt Ion:204 Resp: 450215
Ion Ratio Lower Upper
204 100
206 34.0 26.2 39.2
141 47.4 35.3 52.9

Manual Integrations
APPROVED

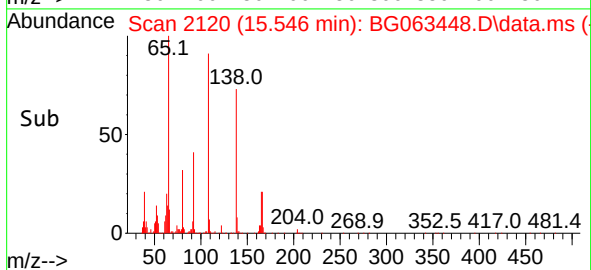
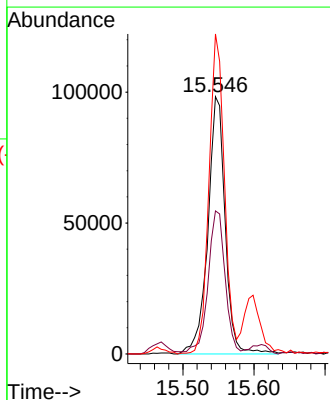
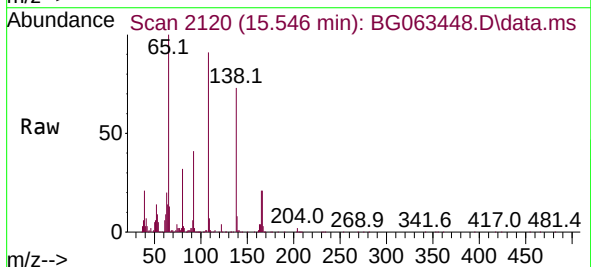
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

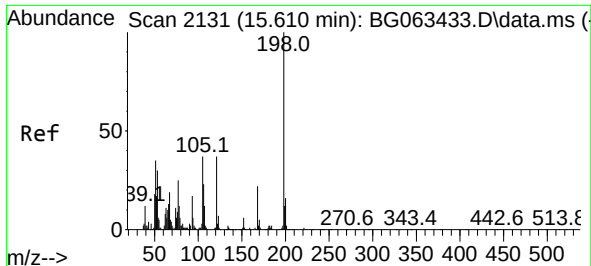
Supervised By :mohammad
ahmed
11/18/2024



#63
4-Nitroaniline
Concen: 44.627 ng/ul
RT: 15.546 min Scan# 2120
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Tgt Ion:138 Resp: 166179
Ion Ratio Lower Upper
138 100
92 55.6 49.7 74.5
108 124.4 109.4 164.0





#66
4,6-Dinitro-2-methylphenol
Concen: 34.825 ng/ul
RT: 15.610 min Scan# 2131
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

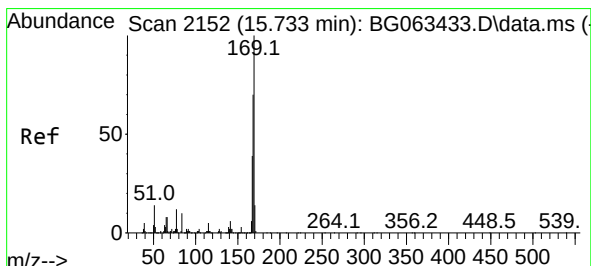
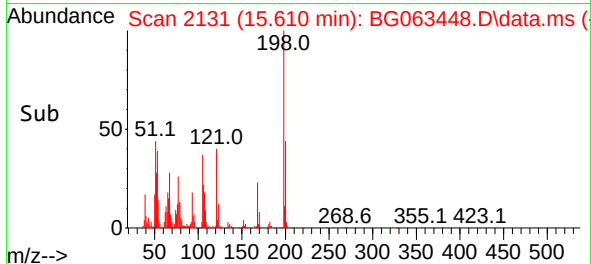
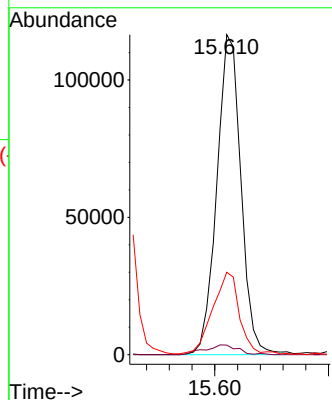
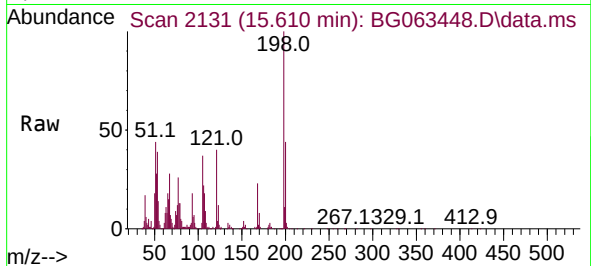
Instrument :
BNA_G
ClientSampleId :
SLCS941

Tgt Ion:198 Resp: 17159
Ion Ratio Lower Upper
198 100
182 3.0 2.8 4.2
77 25.8 18.9 28.3

Manual Integrations
APPROVED

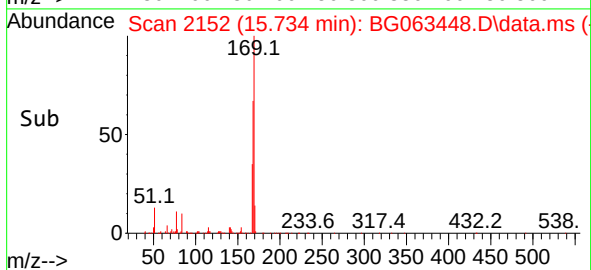
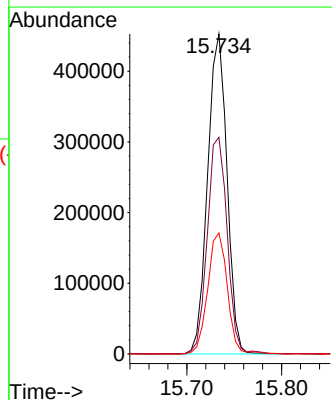
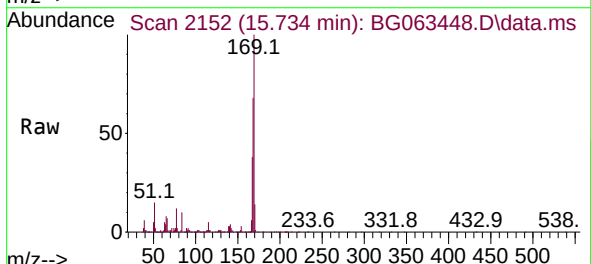
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

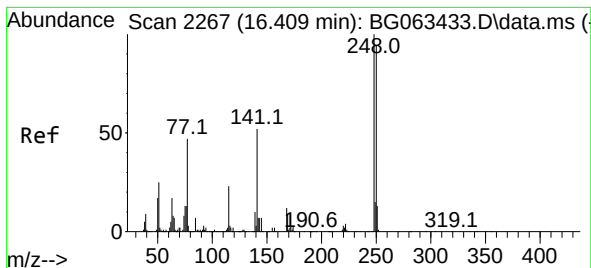
Supervised By :mohammad
ahmed
11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 38.037 ng/ul
RT: 15.734 min Scan# 2152
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

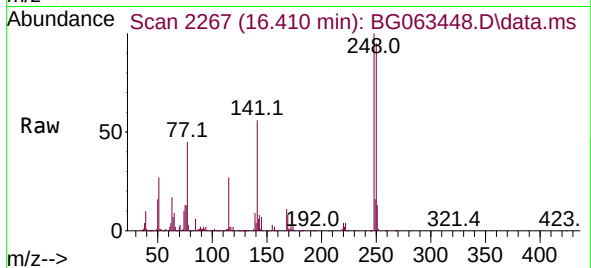
Tgt Ion:169 Resp: 641054
Ion Ratio Lower Upper
169 100
168 67.7 55.7 83.5
167 37.8 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 36.987 ng/ul
RT: 16.410 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

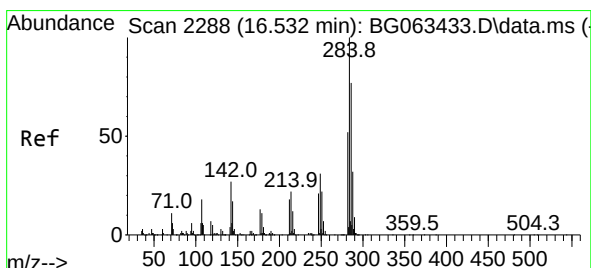
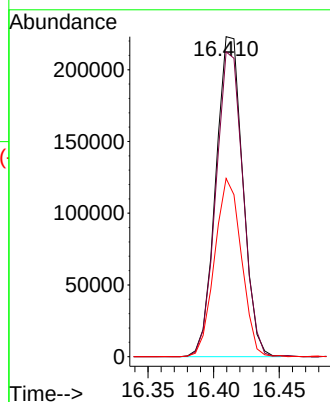
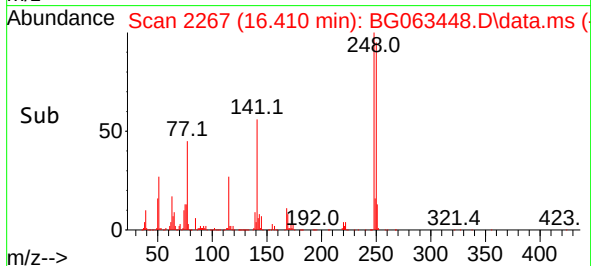


Tgt Ion:248 Resp: 31944
Ion Ratio Lower Upper
248 100
250 95.3 76.9 115.3
141 55.7 41.3 61.9

Manual Integrations
APPROVED

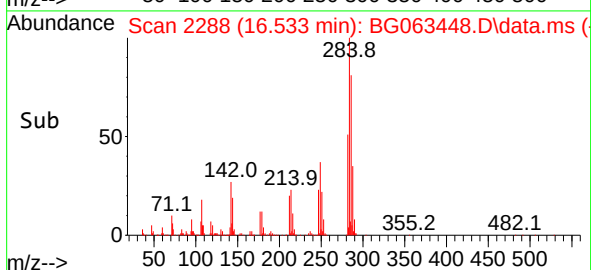
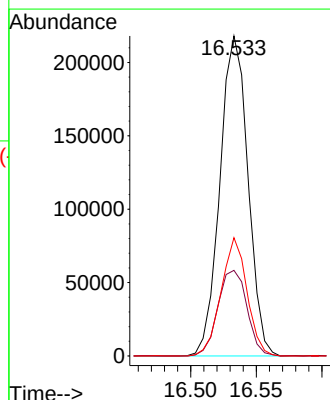
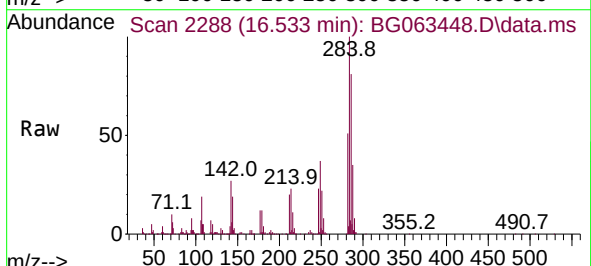
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

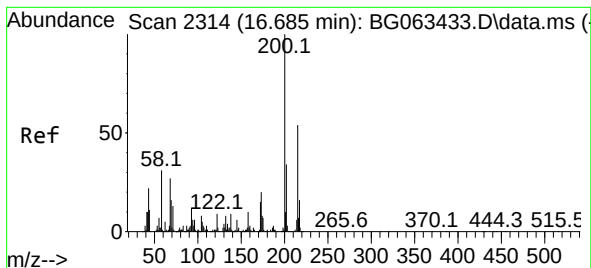
Supervised By :mohammad
ahmed
11/18/2024



#69
Hexachlorobenzene
Concen: 35.217 ng/ul
RT: 16.533 min Scan# 2288
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Tgt Ion:284 Resp: 324024
Ion Ratio Lower Upper
284 100
142 26.8 18.9 28.3
249 37.0 27.6 41.4





#70

Atrazine

Concen: 14.999 ng/ul

RT: 16.686 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG063448.D

Acq: 16 Nov 2024 5:42

Instrument :

BNA_G

ClientSampleId :

SLCS941

Tgt Ion:	200	Resp:	13828
Ion Ratio	Lower	Upper	
200	100		
173	21.3	18.6	27.8
215	47.9	38.6	58.0

Manual Integrations

APPROVED

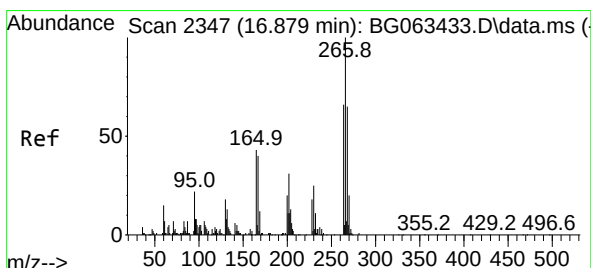
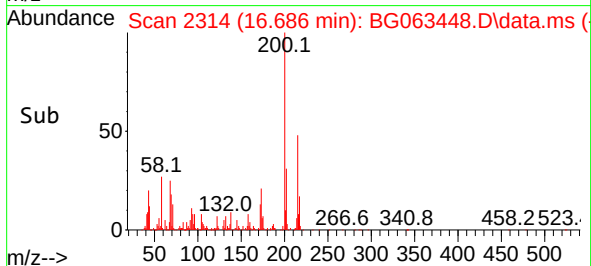
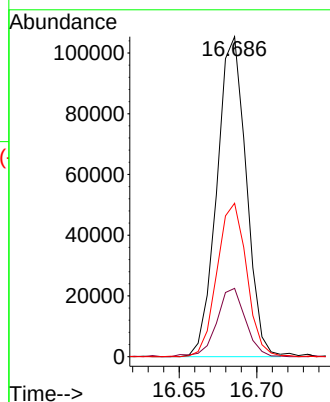
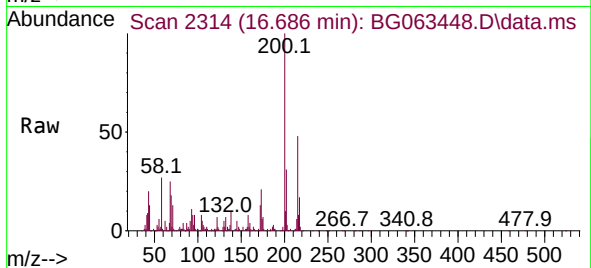
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#71

Pentachlorophenol

Concen: 27.041 ng/ul

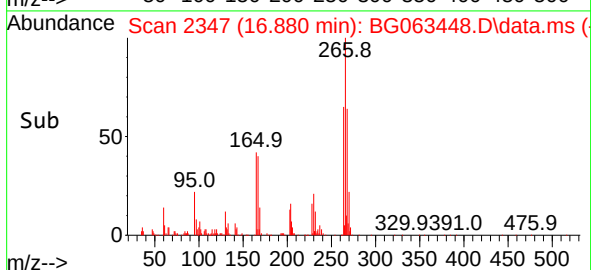
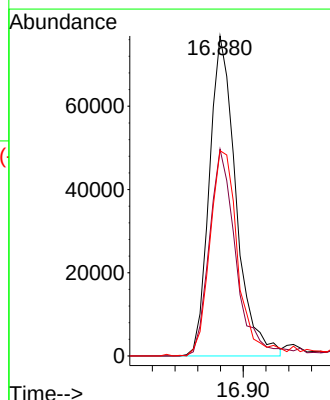
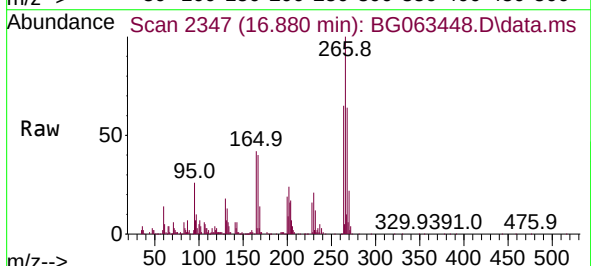
RT: 16.880 min Scan# 2347

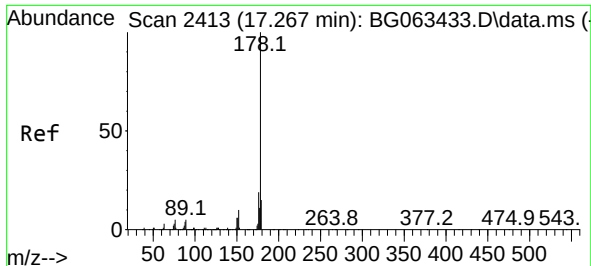
Delta R.T. -0.004 min

Lab File: BG063448.D

Acq: 16 Nov 2024 5:42

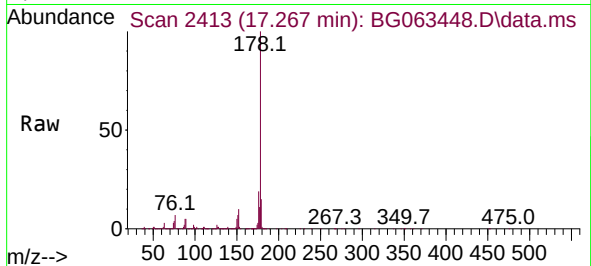
Tgt Ion:	266	Resp:	124729
Ion Ratio	Lower	Upper	
266	100		
264	69.5	46.4	69.6
268	64.1	53.2	79.8





#72
Phenanthrene
Concen: 38.501 ng/u1
RT: 17.267 min Scan# 2413
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

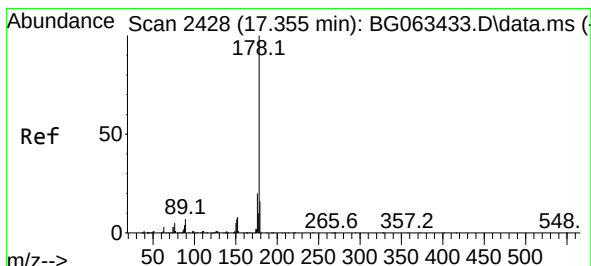
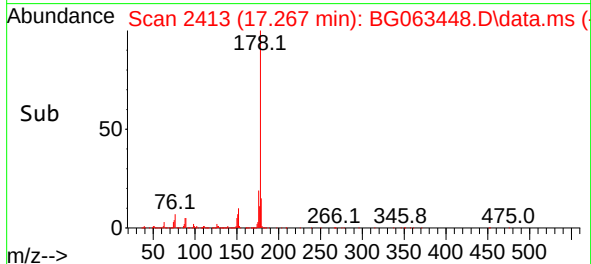
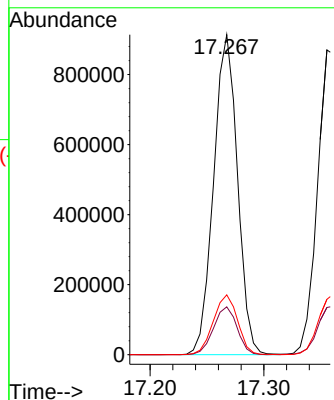


Tgt Ion:178 Resp: 1328929
Ion Ratio Lower Upper
178 100
179 15.0 12.2 18.4
176 18.7 16.0 24.0

Manual Integrations
APPROVED

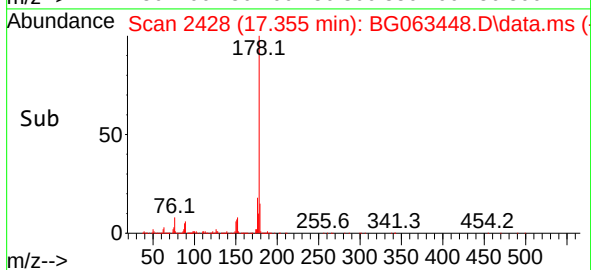
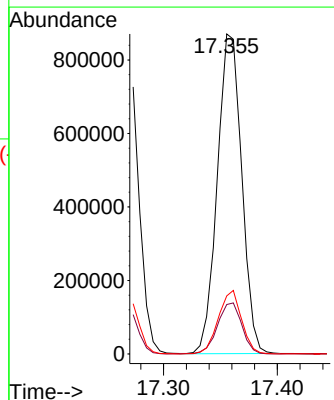
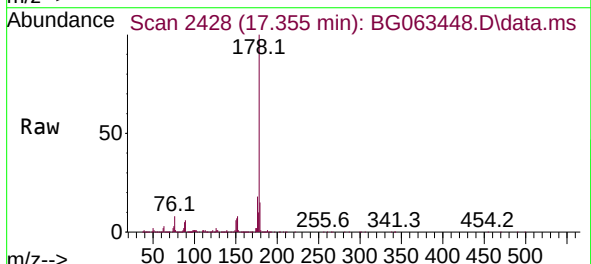
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

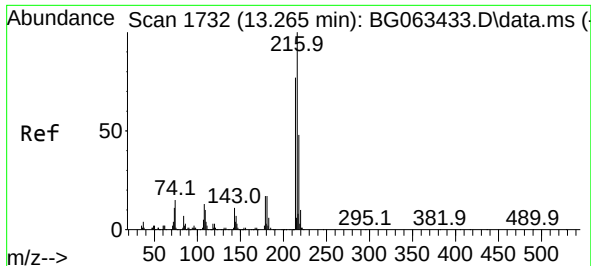
Supervised By :mohammad
ahmed
11/18/2024



#74
Anthracene
Concen: 36.785 ng/u1
RT: 17.355 min Scan# 2428
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

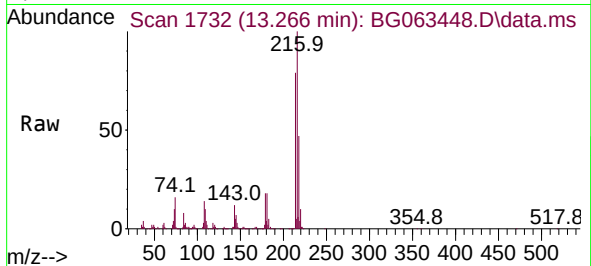
Tgt Ion:178 Resp: 1300703
Ion Ratio Lower Upper
178 100
179 15.5 13.7 20.5
176 18.2 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.154 ng/ul
RT: 13.266 min Scan# 1732
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

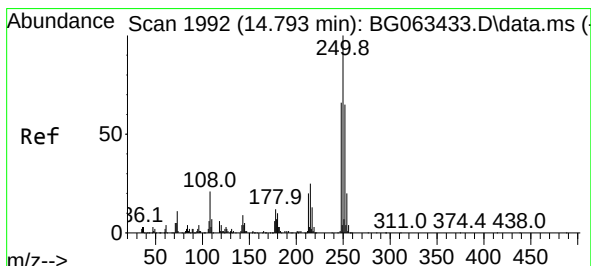
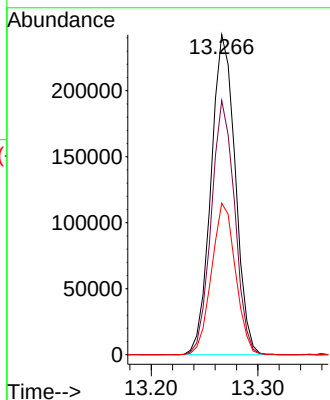
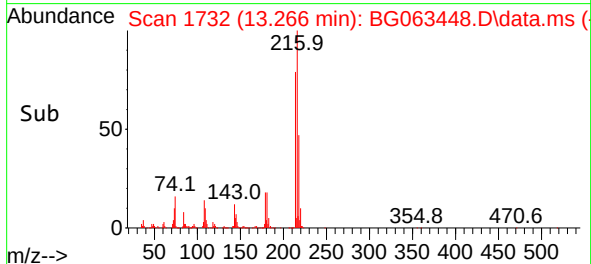


Tgt Ion:216 Resp: 382502
Ion Ratio Lower Upper
216 100
214 79.5 60.4 90.6
218 47.3 37.2 55.8

Manual Integrations
APPROVED

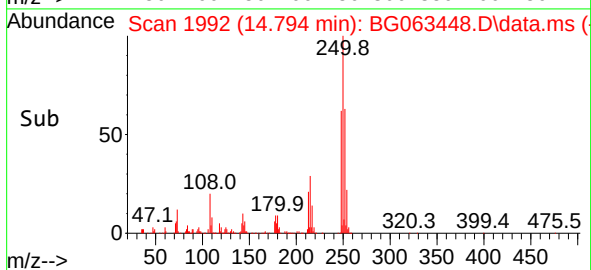
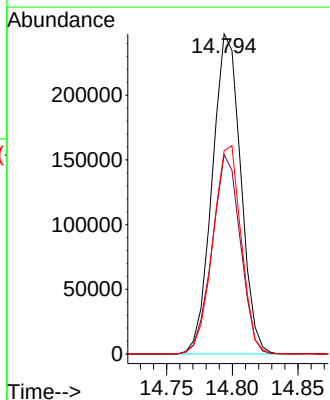
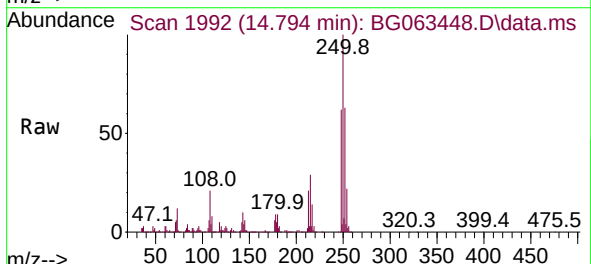
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

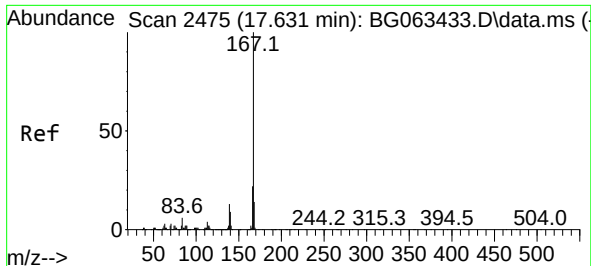
Supervised By :mohammad
ahmed
11/18/2024



#76
Pentachlorobenzene
Concen: 35.814 ng/ul
RT: 14.794 min Scan# 1992
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

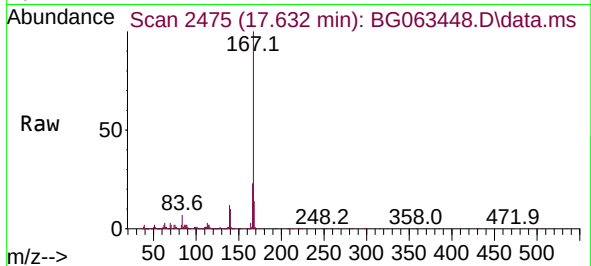
Tgt Ion:250 Resp: 373102
Ion Ratio Lower Upper
250 100
248 62.3 51.7 77.5
252 63.5 47.8 71.6





#77
 Carbazole
 Concen: 39.217 ng/ul
 RT: 17.632 min Scan# 2475
 Delta R.T. 0.002 min
 Lab File: BG063448.D
 Acq: 16 Nov 2024 5:42

Instrument :
 BNA_G
 ClientSampleId :
 SLCS941

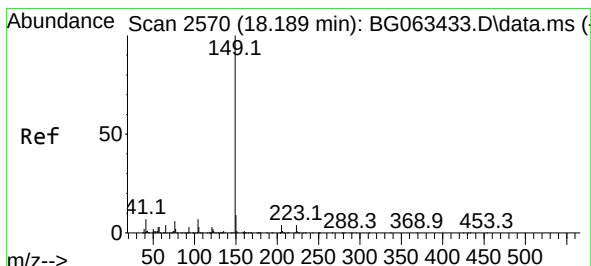
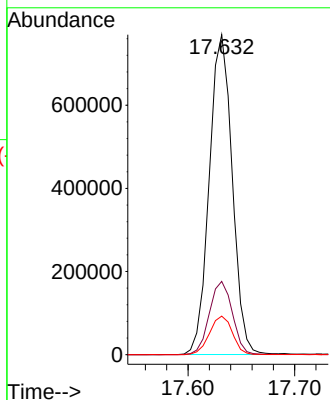
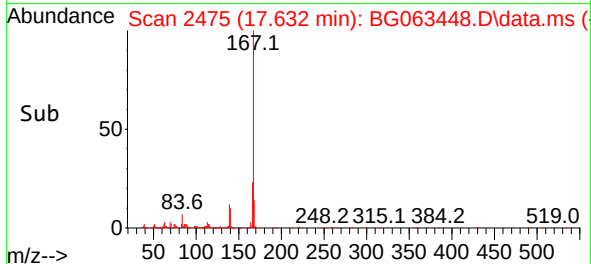


Tgt Ion:167 Resp: 1151308
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.2 25.8
 139 12.1 9.5 14.3

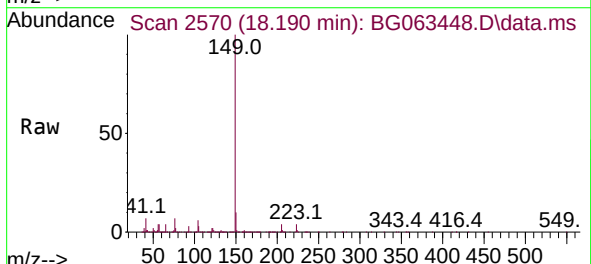
Manual Integrations
 APPROVED

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

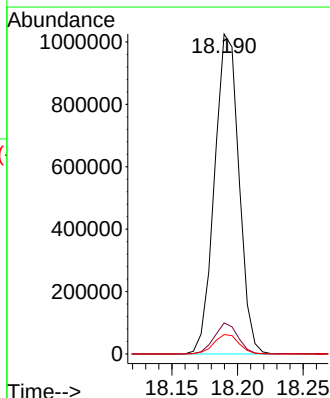
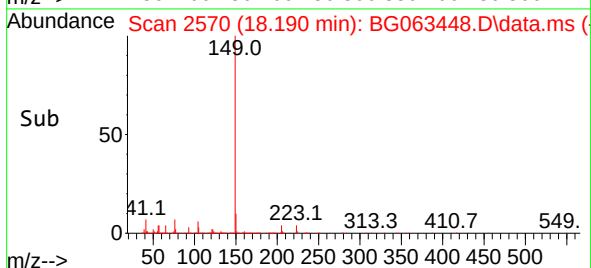
Supervised By :mohammad
 ahmed
 11/18/2024

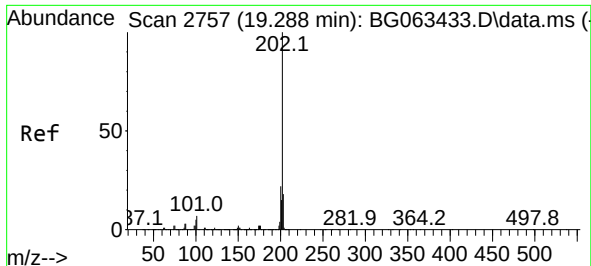


#78
 Di-n-butylphthalate
 Concen: 39.739 ng/ul
 RT: 18.190 min Scan# 2570
 Delta R.T. -0.004 min
 Lab File: BG063448.D
 Acq: 16 Nov 2024 5:42



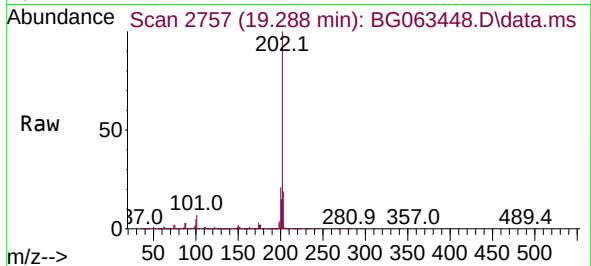
Tgt Ion:149 Resp: 1327050
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.6 11.4
 104 6.1 5.4 8.2





#80
Fluoranthene
Concen: 40.550 ng/u1
RT: 19.288 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

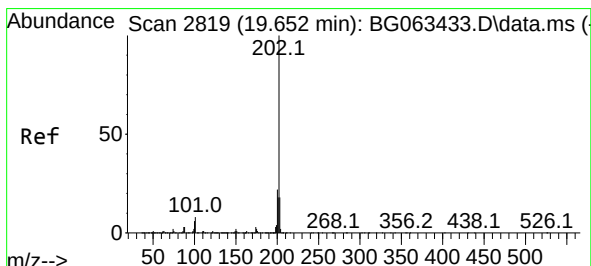
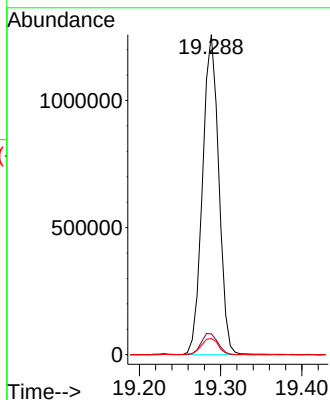
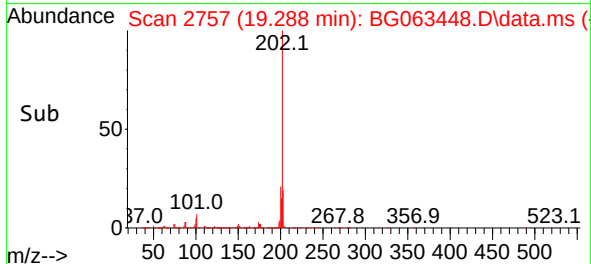


Tgt Ion:202 Resp: 1744608
Ion Ratio Lower Upper
202 100
101 6.5 4.7 7.1
100 5.0 3.4 5.0

Manual Integrations
APPROVED

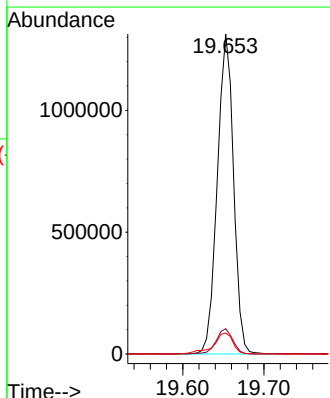
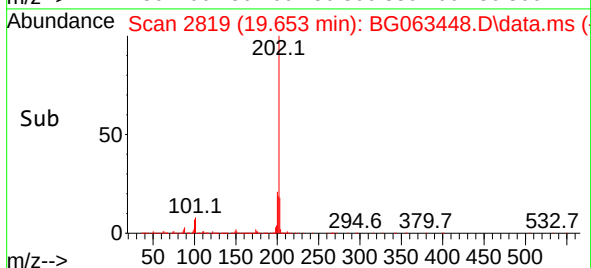
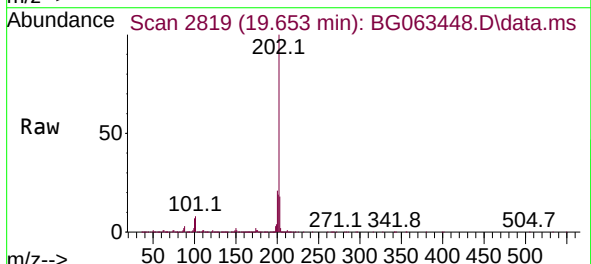
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

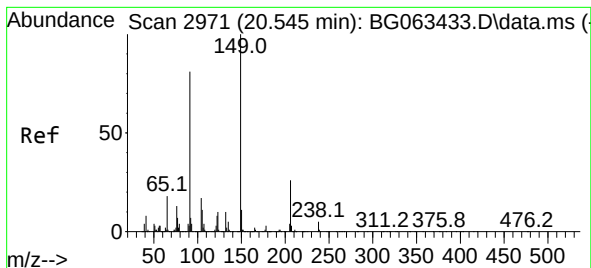
Supervised By :mohammad
ahmed
11/18/2024



#82
Pyrene
Concen: 40.114 ng/u1
RT: 19.653 min Scan# 2819
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Tgt Ion:202 Resp: 1829323
Ion Ratio Lower Upper
202 100
101 7.9 4.9 7.3#
100 6.6 4.4 6.6





#83

Butylbenzylphthalate

Concen: 44.385 ng/ul

RT: 20.552 min Scan# 2971

Delta R.T. 0.002 min

Lab File: BG063448.D

Acq: 16 Nov 2024 5:42

Instrument :

BNA_G

ClientSampleId :

SLCS941

Tgt Ion:	149	Resp:	591552
Ion Ratio	Lower	Upper	
149	100		
91	74.3	59.8	89.6
206	25.3	24.2	36.2

Manual Integrations

APPROVED

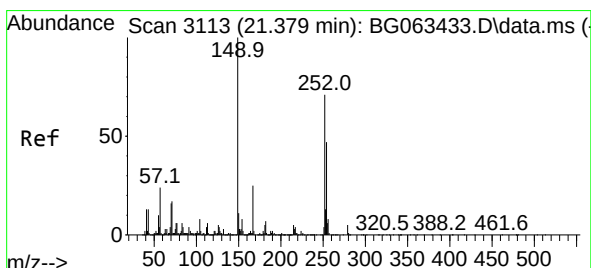
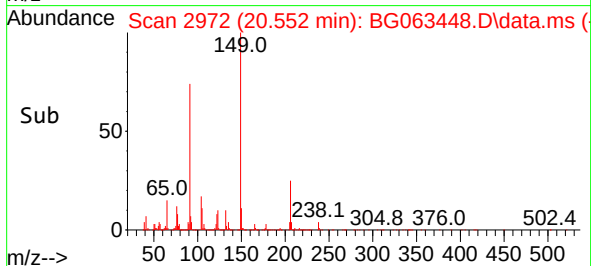
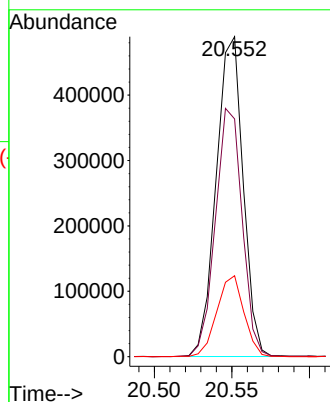
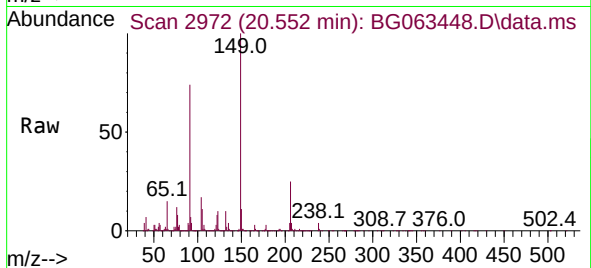
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 37.813 ng/ul

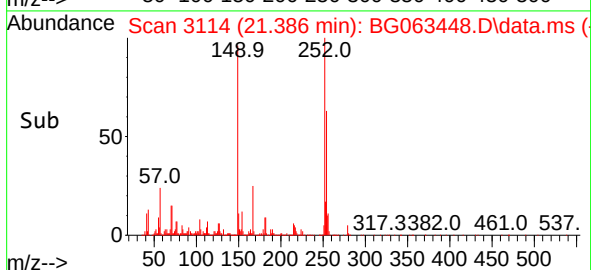
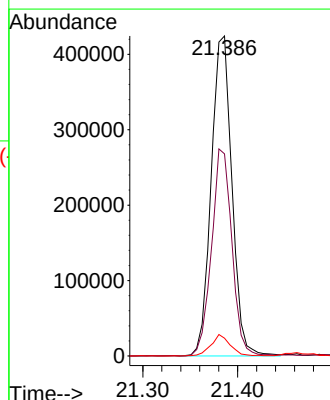
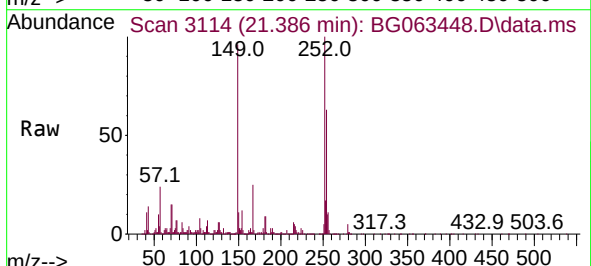
RT: 21.386 min Scan# 3114

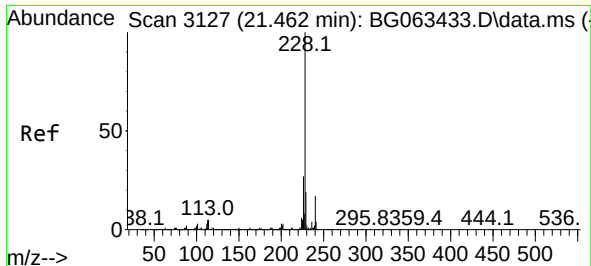
Delta R.T. 0.002 min

Lab File: BG063448.D

Acq: 16 Nov 2024 5:42

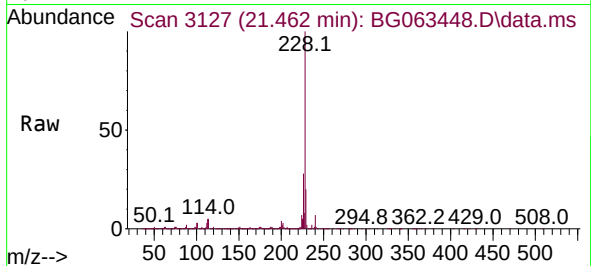
Tgt Ion:	252	Resp:	645507
Ion Ratio	Lower	Upper	
252	100		
254	63.1	51.9	77.9
126	5.6	4.1	6.1





#85
Benzo(a)anthracene
Concen: 38.536 ng/ul
RT: 21.462 min Scan# 3127
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

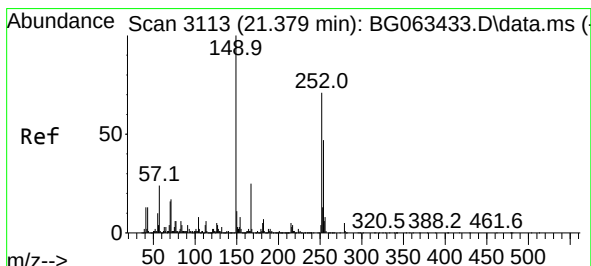
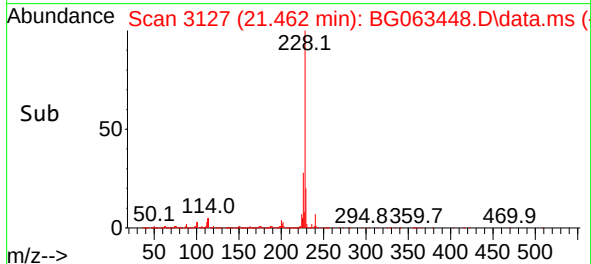
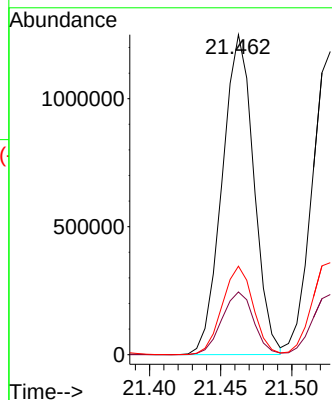


Tgt Ion:228 Resp: 193516
Ion Ratio Lower Upper
228 100
229 19.6 15.9 23.9
226 27.6 21.4 32.2

Manual Integrations
APPROVED

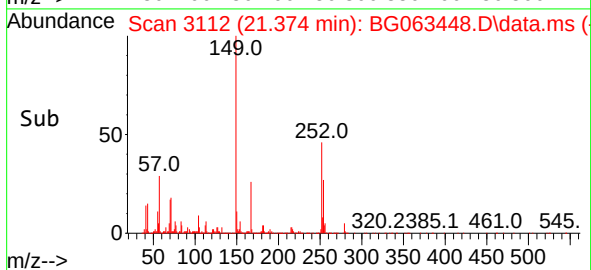
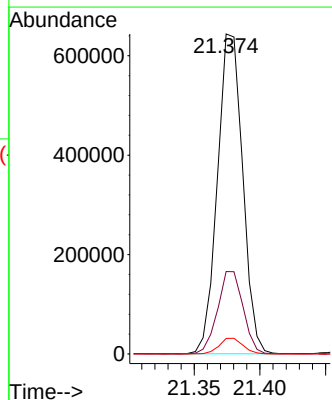
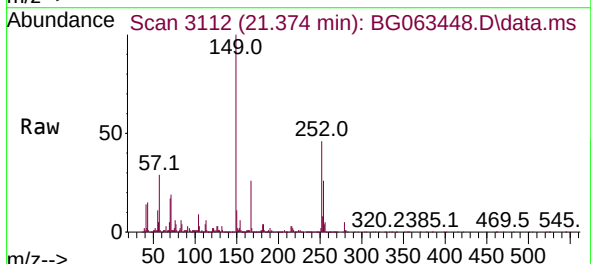
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

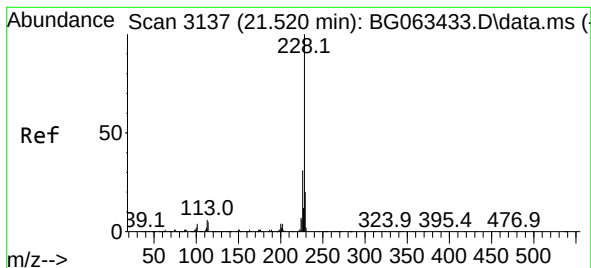
Supervised By :mohammad
ahmed
11/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.344 ng/ul
RT: 21.374 min Scan# 3112
Delta R.T. -0.004 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Tgt Ion:149 Resp: 860855
Ion Ratio Lower Upper
149 100
167 25.8 20.6 31.0
279 4.9 4.2 6.4





#87

Chrysene

Concen: 38.341 ng/ul

RT: 21.527 min Scan# 3137

Delta R.T. 0.002 min

Lab File: BG063448.D

Acq: 16 Nov 2024 5:42

Instrument :

BNA_G

ClientSampleId :

SLCS941

Tgt Ion:228 Resp: 179504

Ion Ratio Lower Upper

228 100

226 30.3 24.1 36.1

229 19.8 16.6 24.8

Manual Integrations

APPROVED

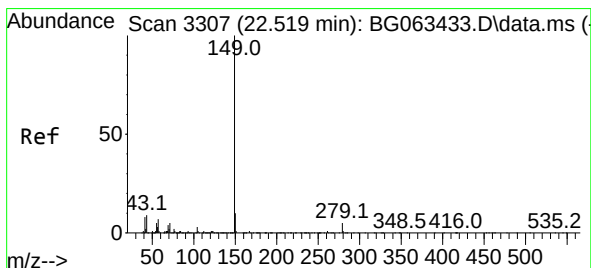
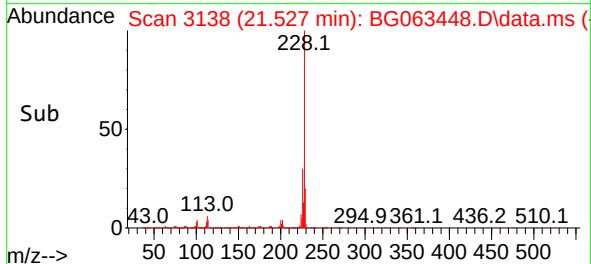
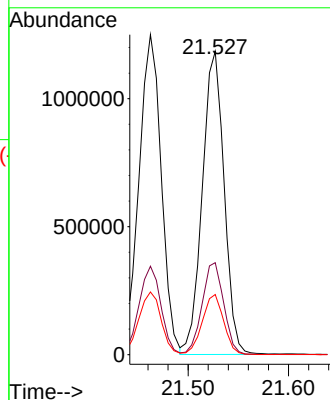
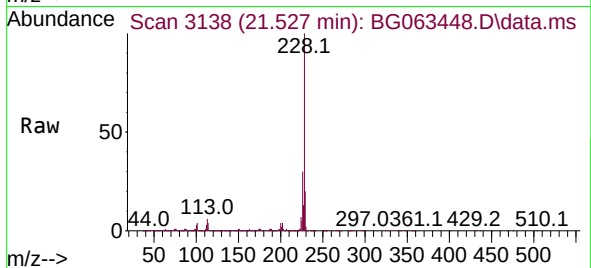
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#89

Di-n-octyl phthalate

Concen: 45.635 ng/ul

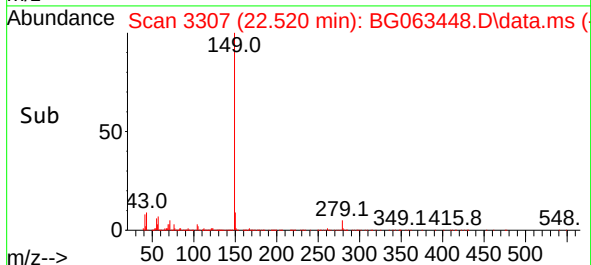
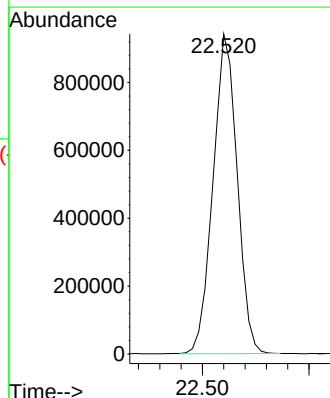
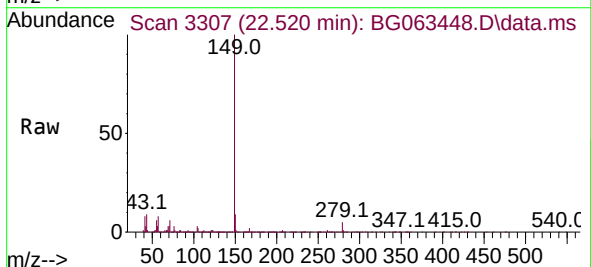
RT: 22.520 min Scan# 3307

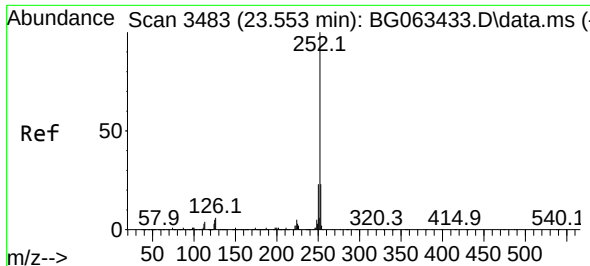
Delta R.T. -0.004 min

Lab File: BG063448.D

Acq: 16 Nov 2024 5:42

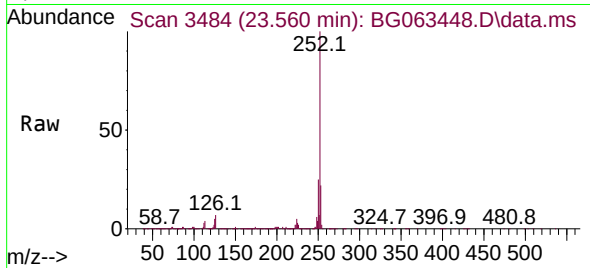
Tgt Ion:149 Resp: 1479584





#90
Benzo(b)fluoranthene
Concen: 38.995 ng/ul m
RT: 23.560 min Scan# 3484
Delta R.T. 0.002 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

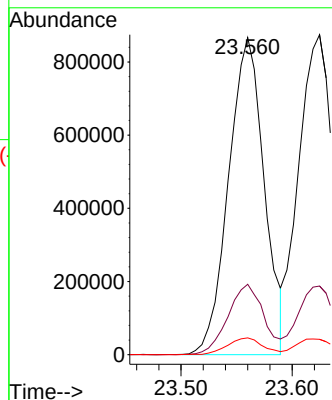
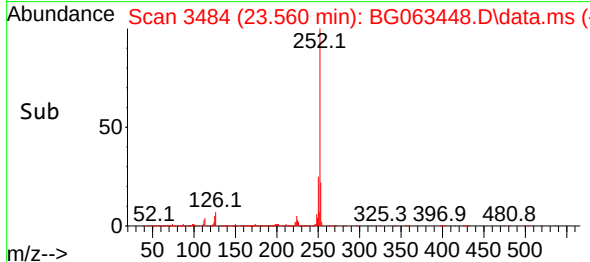
Instrument :
BNA_G
ClientSampleId :
SLCS941



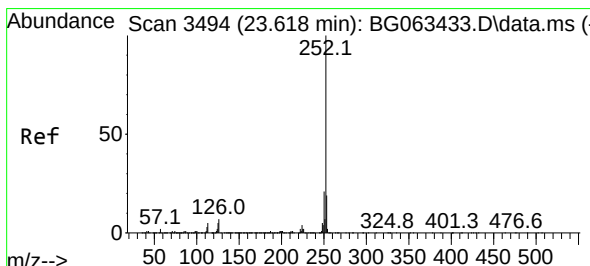
Tgt Ion:252 Resp: 193030
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 5.3 3.4 5.0

Manual Integrations
APPROVED

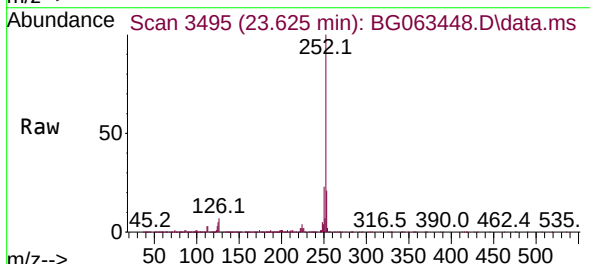
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



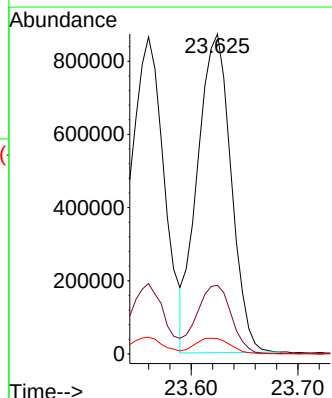
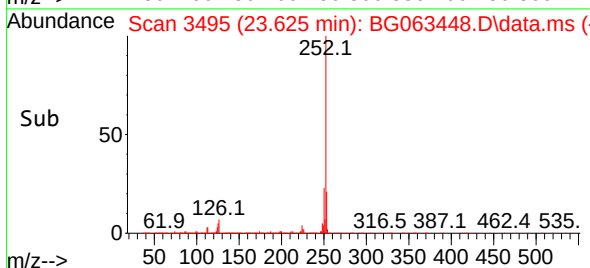
Supervised By :mohammad
ahmed
11/18/2024

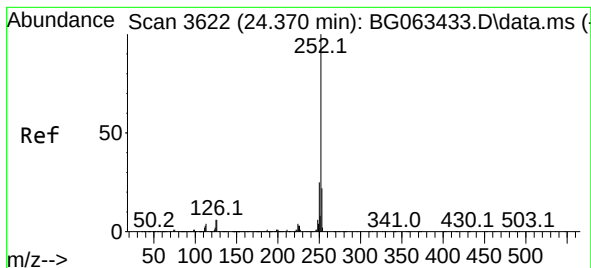


#91
Benzo(k)fluoranthene
Concen: 38.674 ng/ul
RT: 23.625 min Scan# 3495
Delta R.T. 0.008 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42



Tgt Ion:252 Resp: 1906868
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 4.8 3.3 4.9





#93

Benzo(a)pyrene

Concen: 37.715 ng/ul

RT: 24.377 min Scan# 30

Delta R.T. 0.008 min

Lab File: BG063448.D

Acq: 16 Nov 2024 5:42

Instrument :

BNA_G

ClientSampleId :

SLCS941

Tgt Ion:252 Resp: 172691

Ion Ratio Lower Upper

252 100

253 21.8 15.8 23.6

125 6.1 3.4 5.2

Manual Integrations

APPROVED

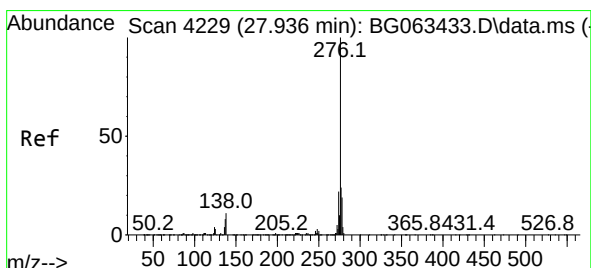
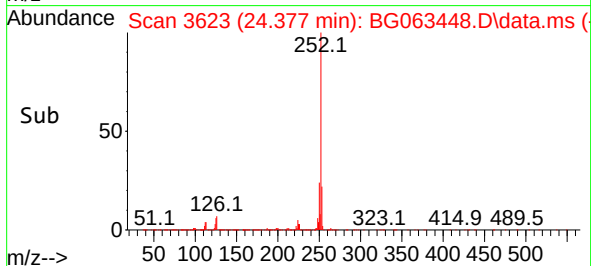
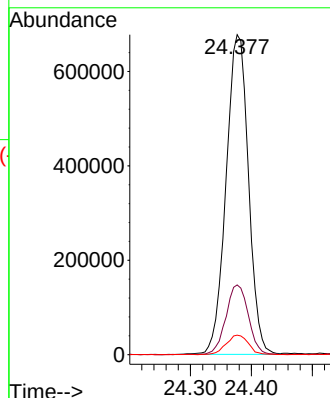
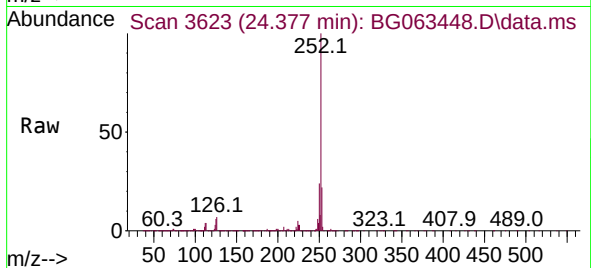
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.870 ng/ul

RT: 27.949 min Scan# 4231

Delta R.T. 0.026 min

Lab File: BG063448.D

Acq: 16 Nov 2024 5:42

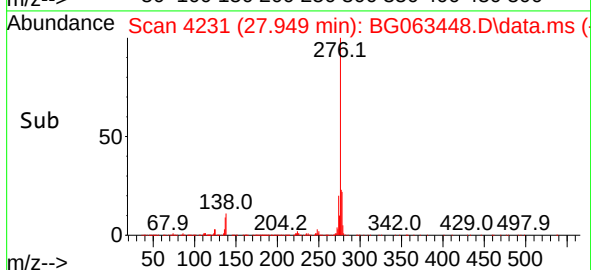
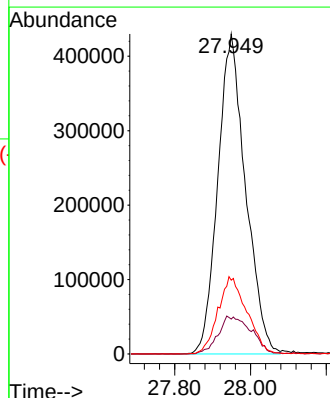
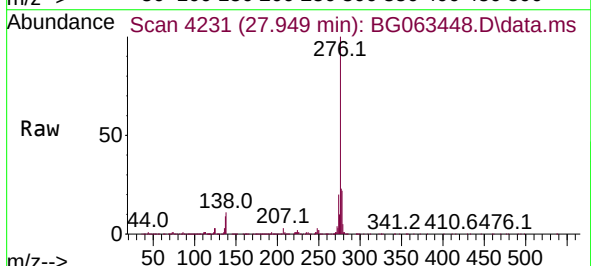
Tgt Ion:276 Resp: 2183153

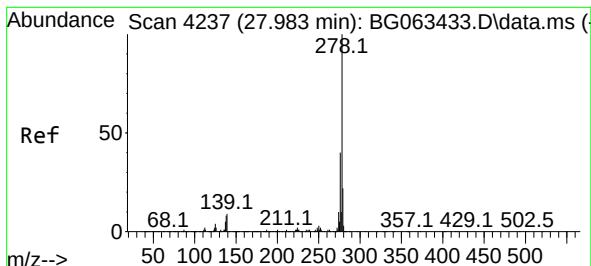
Ion Ratio Lower Upper

276 100

138 10.9 7.5 11.3

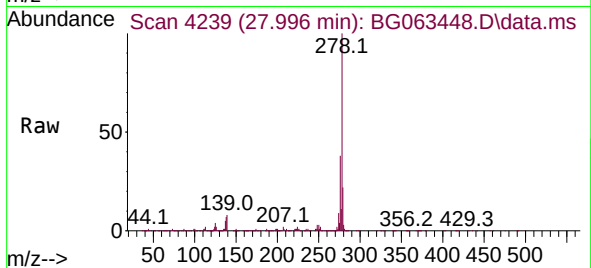
277 23.1 17.4 26.0





#95
Dibenzo(a,h)anthracene
Concen: 39.380 ng/ul
RT: 27.996 min Scan# 41
Delta R.T. 0.020 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Instrument :
BNA_G
ClientSampleId :
SLCS941

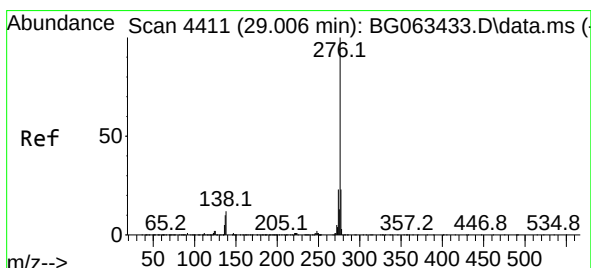
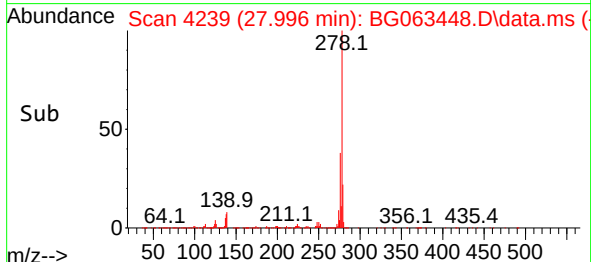
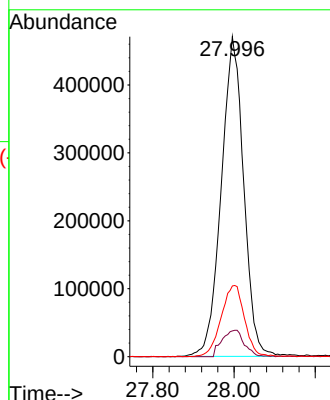


Tgt Ion:278 Resp: 1803194
Ion Ratio Lower Upper
278 100
139 8.0 5.0 7.6
279 22.1 19.7 29.5

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: 38.905 ng/ul
RT: 29.018 min Scan# 4413
Delta R.T. 0.026 min
Lab File: BG063448.D
Acq: 16 Nov 2024 5:42

Tgt Ion:276 Resp: 1656691
Ion Ratio Lower Upper
276 100
138 12.1 8.1 12.1
277 21.5 18.6 27.8

