

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063372.D
 Acq On : 14 Nov 2024 2:17
 Operator : RC/JU
 Sample : PB164922BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS922

Quant Time: Nov 14 04:18:12 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

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	112738	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.621	136	482111	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.469	164	409865	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.225	188	1031227	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.478	240	1078839	20.000	ng/u1	# 0.00
88) Perylene-d12	24.510	264	1130786	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.294	96	14170	5.683	ng/uL	-0.01
4) Pyridine-d5	3.705	84	220361	26.741	ng/u1	0.00
7) Phenol-d5	7.007	99	301606	29.648	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67	175683	29.442	ng/u1	0.00
11) 2-Chlorophenol-d4	7.371	132	208568	31.587	ng/u1	0.00
15) 4-Methylphenol-d8	8.541	113	250444	29.045	ng/u1	0.00
21) Nitrobenzene-d5	8.987	128	110232	32.523	ng/u1	0.00
24) 2-Nitrophenol-d4	9.704	143	132273	30.195	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.250	165	265877	30.928	ng/u1	0.00
31) 4-Chloroaniline-d4	10.756	131	280602	25.060	ng/u1	0.00
46) Dimethylphthalate-d6	13.876	166	876783	27.310	ng/u1	0.00
49) Acenaphthylene-d8	14.163	160	971752	30.924	ng/u1	0.00
54) 4-Nitrophenol-d4	14.686	143	139491	31.734	ng/u1	0.00
60) Fluorene-d10	15.468	176	808502	29.839	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	199763	30.823	ng/u1	0.00
73) Anthracene-d10	17.324	188	1387194	31.299	ng/u1	0.00
81) Pyrene-d10	19.622	212	1803114	33.335	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.304	264	1768172	32.387	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.335	88	31283	10.192	ng/uL	92
5) Pyridine	3.723	79	218989	26.045	ng/u1	96
6) Benzaldehyde	6.972	77	116159	20.660	ng/u1	95
8) Phenol	7.036	94	308096	27.791	ng/u1	89
10) Bis(2-Chloroethyl)ether	7.254	93	208283	27.625	ng/u1	87
12) 2-Chlorophenol	7.401	128	212977	30.154	ng/u1	97
13) 2-Methylphenol	8.276	108	234237	28.926	ng/u1	87
14) 2,2'-oxybis(1-Chloropr...	8.353	45	307649	32.283	ng/u1	97
16) Acetophenone	8.646	105	377728	27.208	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.635	70	217393	26.845	ng/u1	97
18) 4-Methylphenol	8.605	108	261620	28.412	ng/u1	96
19) Hexachloroethane	8.905	117	86264	30.140	ng/u1	90
22) Nitrobenzene	9.028	77	316832	30.316	ng/u1	98
23) Isophorone	9.551	82	596376	27.038	ng/u1	98
25) 2-Nitrophenol	9.739	139	139079	32.117	ng/u1	93
26) 2,4-Dimethylphenol	9.804	107	231353	24.493	ng/u1#	93
27) Bis(2-Chloroethoxy)met...	10.033	93	314474	29.575	ng/u1#	95
29) 2,4-Dichlorophenol	10.274	162	248655	30.681	ng/u1#	94
30) Naphthalene	10.673	128	746401	30.257	ng/u1	98
32) 4-Chloroaniline	10.779	127	212179	19.799	ng/u1	100
33) Hexachlorobutadiene	10.961	225	206750	26.655	ng/u1	98
34) Caprolactam	11.537	113	85484m	25.378	ng/u1	
35) 4-Chloro-3-methylphenol	11.919	107	273962	28.172	ng/u1	93
36) 2-Methylnaphthalene	12.283	142	548784	28.068	ng/u1	97

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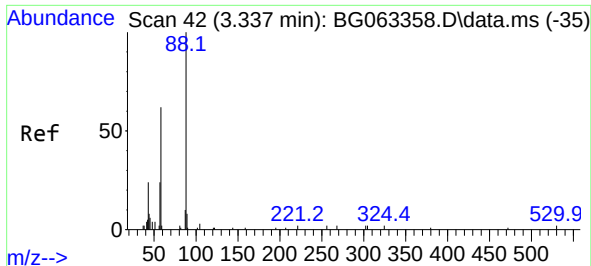
Manual Integrations
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 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 14 04:18:12 2024
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

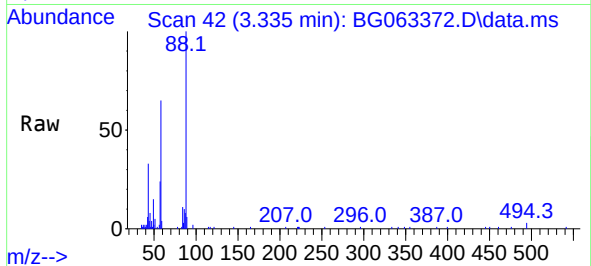
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.507	142	552543	27.177	ng/ul	91
39) 1,2,4,5-Tetrachloroben...	12.659	216	420225	29.084	ng/ul	97
40) Hexachlorocyclopentadiene	12.636	237	160485	20.342	ng/ul	98
41) 2,4,6-Trichlorophenol	12.900	196	225399	28.901	ng/ul	99
42) 2,4,5-Trichlorophenol	12.977	196	254068m	30.042	ng/ul	
43) 1,1'-Biphenyl	13.300	154	805882	31.019	ng/ul	98
44) 2-Chloronaphthalene	13.341	162	625721	30.937	ng/ul	98
45) 2-Nitroaniline	13.547	65	217313	31.497	ng/ul	94
47) Dimethylphthalate	13.928	163	819202	26.612	ng/ul	98
48) 2,6-Dinitrotoluene	14.046	165	176620	29.983	ng/ul	98
50) Acenaphthylene	14.193	152	967642	30.913	ng/ul	97
51) 3-Nitroaniline	14.375	138	159149	30.952	ng/ul	100
52) Acenaphthene	14.534	153	681041	30.398	ng/ul	97
53) 2,4-Dinitrophenol	14.592	184	111004	28.582	ng/ul	92
55) 4-Nitrophenol	14.698	109	158889	27.812	ng/ul	95
56) Dibenzofuran	14.868	168	1016972	29.653	ng/ul	98
57) 2,4-Dinitrotoluene	14.839	165	268219	28.789	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.104	232	229077	26.154	ng/ul#	96
59) Diethylphthalate	15.297	149	850724	26.955	ng/ul	99
61) Fluorene	15.521	166	847429	29.195	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.515	204	511972	27.445	ng/ul	95
63) 4-Nitroaniline	15.544	138	183816	35.321	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.609	198	213712	31.774	ng/ul	96
67) N-Nitrosodiphenylamine	15.732	169	725312	31.528	ng/ul	99
68) 4-Bromophenyl-phenylether	16.414	248	366175	31.061	ng/ul	98
69) Hexachlorobenzene	16.531	284	379737	30.236	ng/ul	95
70) Atrazine	16.678	200	157453	12.511	ng/ul	99
71) Pentachlorophenol	16.878	266	155519	24.700	ng/ul	95
72) Phenanthrene	17.266	178	1496800	31.768	ng/ul	99
74) Anthracene	17.354	178	1501547	31.109	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.264	216	436509	32.734	ng/ul	99
76) Pentachlorobenzene	14.792	250	428196	30.111	ng/ul	92
77) Carbazole	17.630	167	1300354	32.450	ng/ul	99
78) Di-n-butylphthalate	18.188	149	1500263	32.913	ng/ul	99
80) Fluoranthene	19.287	202	1947183	33.304	ng/ul#	98
82) Pyrene	19.651	202	2012341	32.472	ng/ul#	96
83) Butylbenzylphthalate	20.544	149	654844	36.156	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.378	252	700676	30.204	ng/ul#	99
85) Benzo(a)anthracene	21.461	228	2160104	31.654	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.373	149	943743	35.774	ng/ul	97
87) Chrysene	21.520	228	1993998	31.341	ng/ul	99
89) Di-n-octyl phthalate	22.518	149	1632600	36.637	ng/ul	100
90) Benzo(b)fluoranthene	23.552	252	2160288	31.752	ng/ul	97
91) Benzo(k)fluoranthene	23.617	252	2140004	31.579	ng/ul	99
93) Benzo(a)pyrene	24.369	252	1954966	31.064	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	27.936	276	2427565	31.447	ng/ul#	96
95) Dibenzo(a,h)anthracene	27.983	278	2015451	32.024	ng/ul#	98
96) Benzo(g,h,i)perylene	28.999	276	1880534	32.131	ng/ul	97

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



#2
1,4-Dioxane
Concen: 10.192 ng/uL
RT: 3.335 min Scan# 41
Delta R.T. -0.006 min
Lab File: BG063372.D
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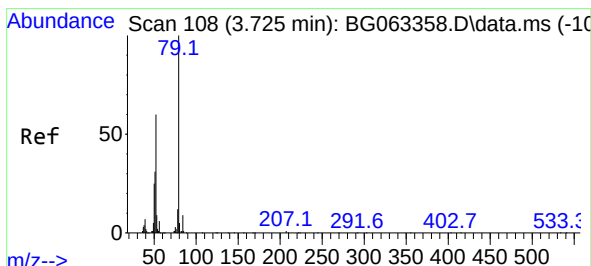
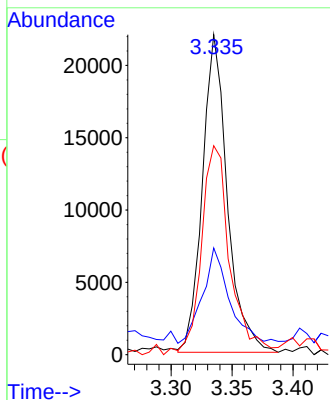
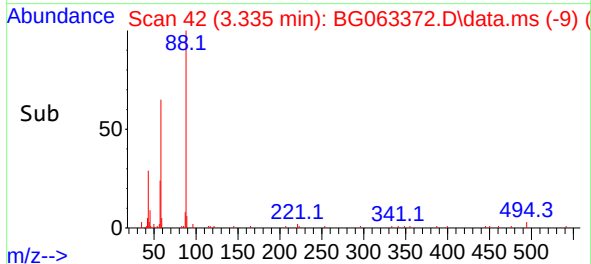
Instrument :
BNA_G
ClientSampleId :
SLCS922



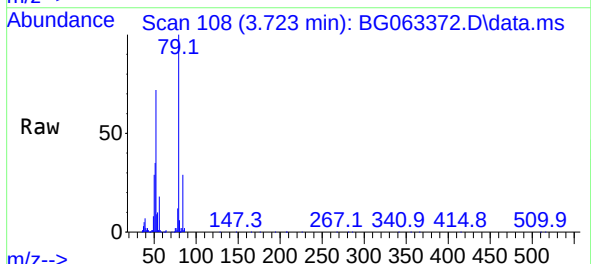
Tgt Ion: 88 Resp: 3128
Ion Ratio Lower Upper
88 100
43 33.3 29.6 44.4
58 65.3 46.5 69.7

Manual Integrations
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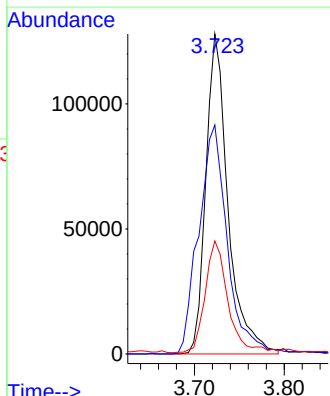
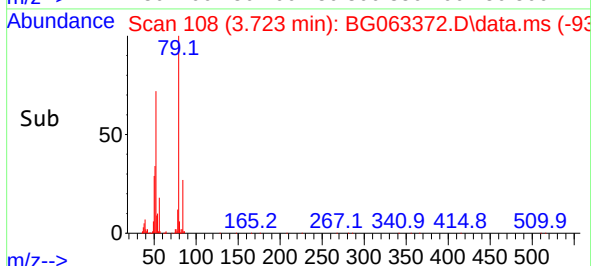
Reviewed By :Yogesh Patel 11/15/2024
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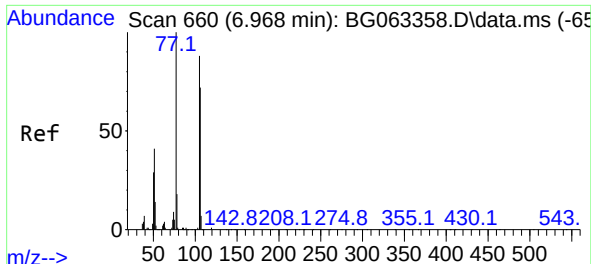


#5
Pyridine
Concen: 26.045 ng/uL
RT: 3.723 min Scan# 108
Delta R.T. -0.011 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



Tgt Ion: 79 Resp: 218989
Ion Ratio Lower Upper
79 100
52 71.6 53.4 80.2
51 35.3 27.6 41.4





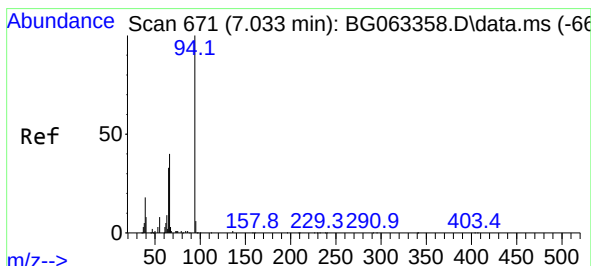
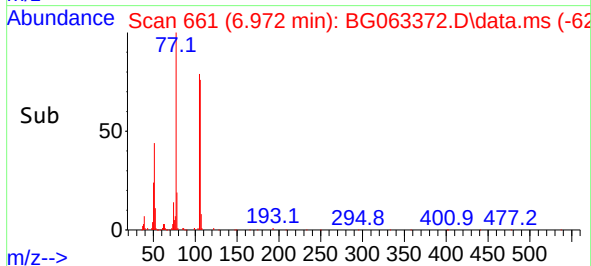
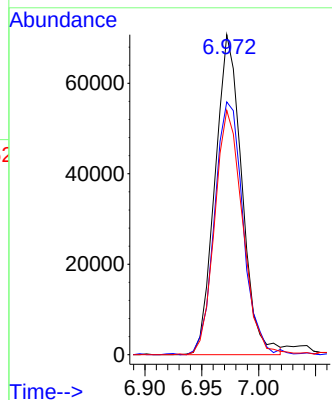
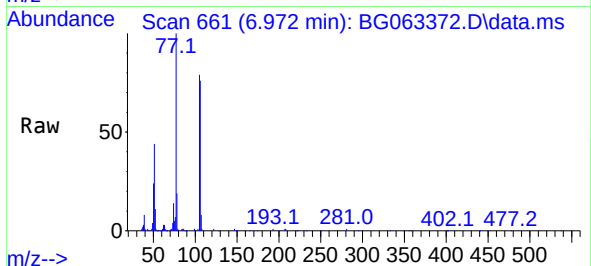
#6
Benzaldehyde
Concen: 20.660 ng/ul
RT: 6.972 min Scan# 60
Delta R.T. -0.011 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :
BNA_G
ClientSampleId :
SLCS922

Tgt Ion: 77 Resp: 116159
Ion Ratio Lower Upper
77 100
105 79.0 69.0 103.6
106 76.4 59.6 89.4

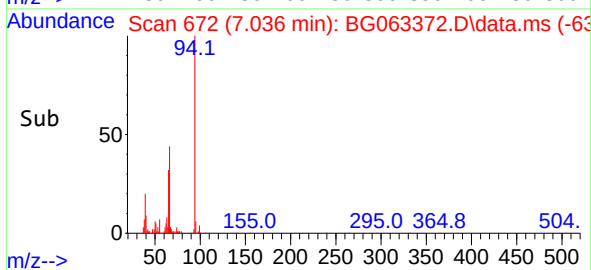
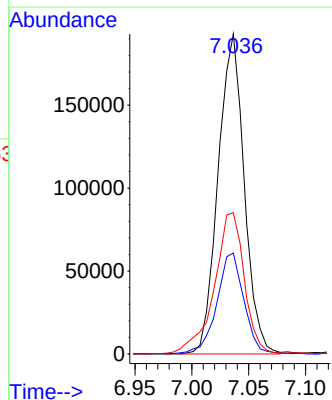
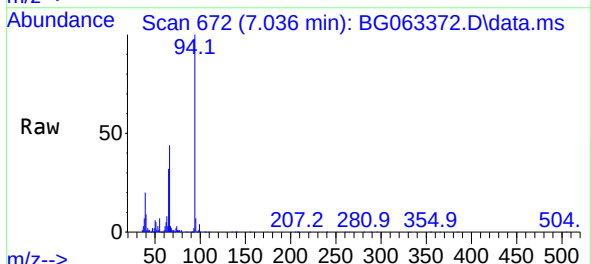
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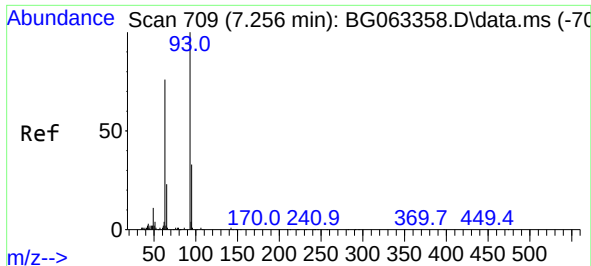
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#8
Phenol
Concen: 27.791 ng/ul
RT: 7.036 min Scan# 672
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Tgt Ion: 94 Resp: 308096
Ion Ratio Lower Upper
94 100
65 31.5 30.1 45.1
66 44.2 42.0 63.0





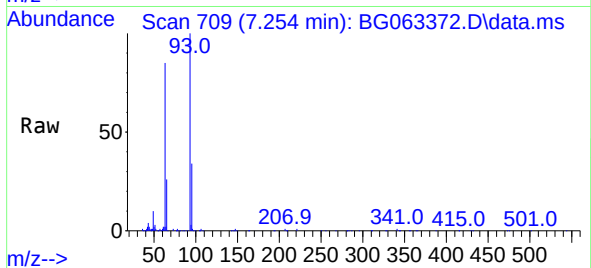
#10
Bis(2-Chloroethyl)ether
Concen: 27.625 ng/ul
RT: 7.254 min Scan# 709
Delta R.T. -0.011 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :

BNA_G

ClientSampleId :

SLCS922



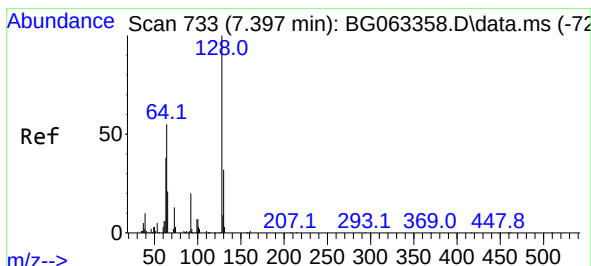
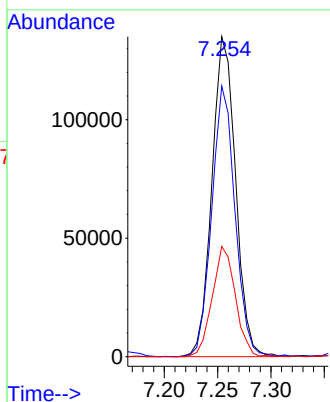
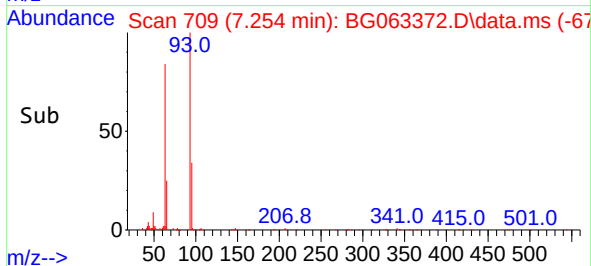
Tgt Ion: 93 Resp: 208283
Ion Ratio Lower Upper
93 100
63 84.6 56.6 84.8
95 34.5 25.0 37.6

Manual Integrations

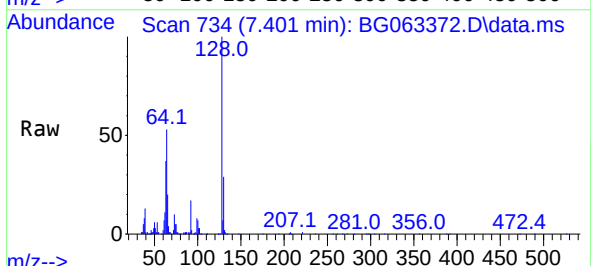
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Reviewed By :Yogesh Patel 11/15/2024

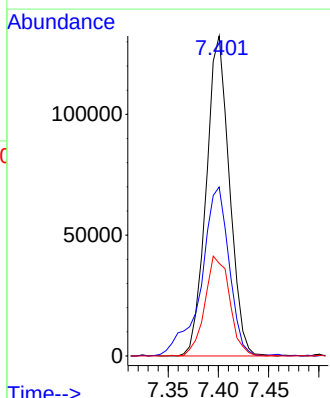
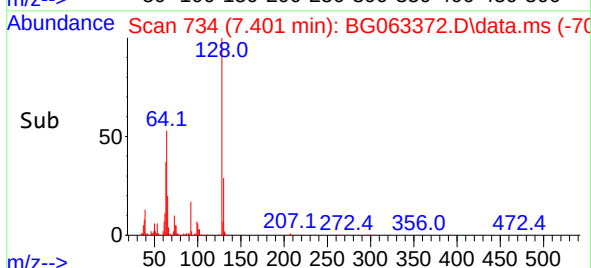
Supervised By :mohammad ahmed 11/18/2024

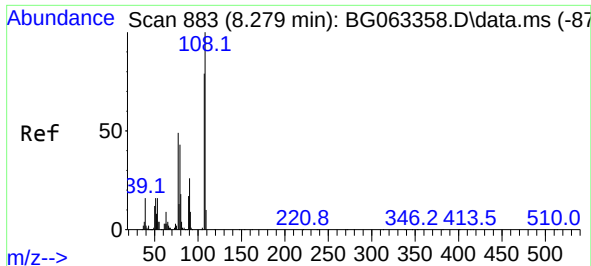


#12
2-Chlorophenol
Concen: 30.154 ng/ul
RT: 7.401 min Scan# 734
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



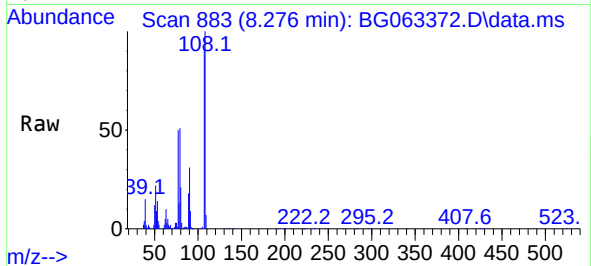
Tgt Ion:128 Resp: 212977
Ion Ratio Lower Upper
128 100
64 52.8 41.1 61.7
130 29.0 25.6 38.4





#13
2-Methylphenol
Concen: 28.926 ng/ul
RT: 8.276 min Scan# 883
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

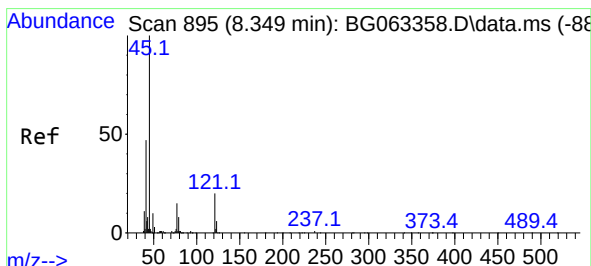
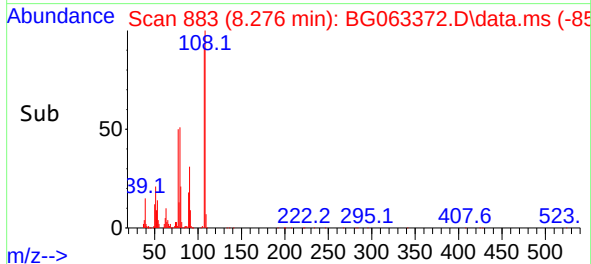
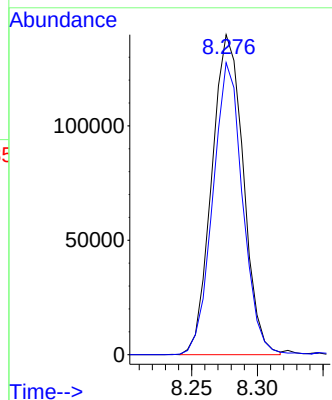
Instrument :
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Tgt Ion:108 Resp: 23423
Ion Ratio Lower Upper
108 100
107 91.3 64.1 96.1

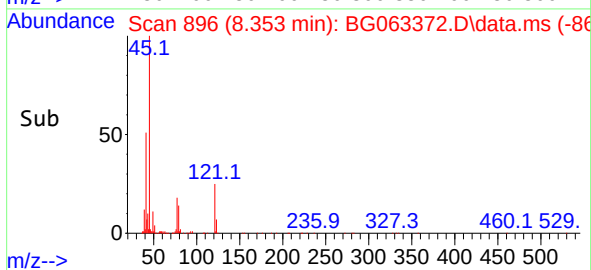
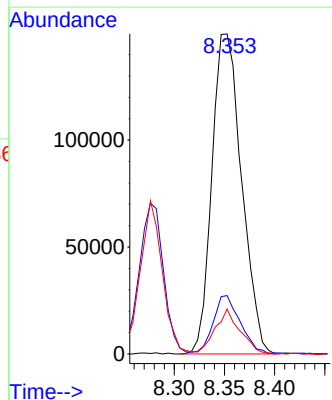
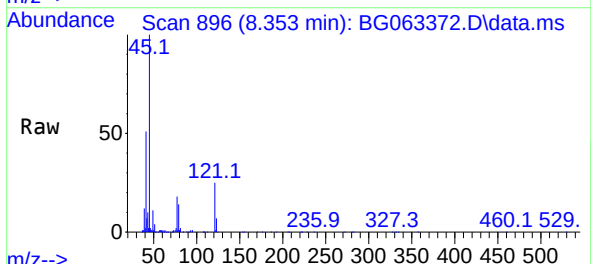
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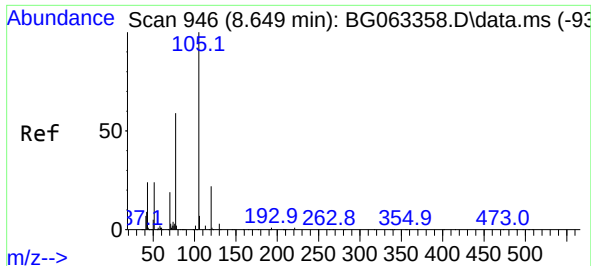
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.283 ng/ul
RT: 8.353 min Scan# 896
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Tgt Ion: 45 Resp: 307649
Ion Ratio Lower Upper
45 100
77 18.3 15.6 23.4
79 14.0 9.8 14.8





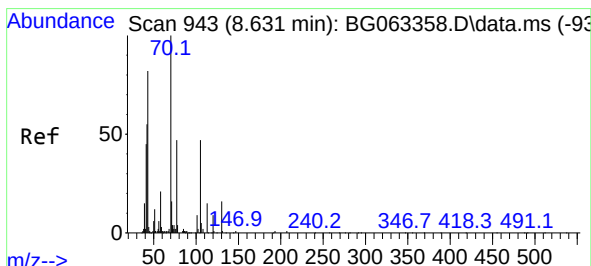
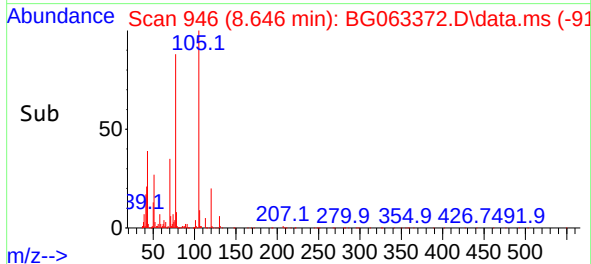
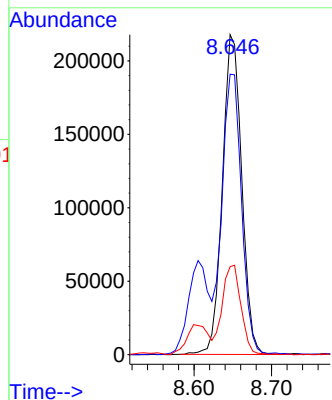
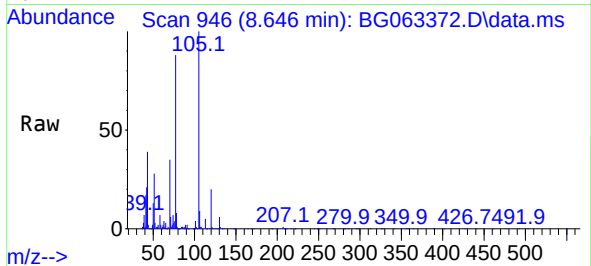
#16
Acetophenone
Concen: 27.208 ng/ul
RT: 8.646 min Scan# 946
Delta R.T. -0.011 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :
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ClientSampleId :
SLCS922

Tgt Ion:105 Resp: 377728
Ion Ratio Lower Upper
105 100
77 87.7 68.0 102.0
51 27.5 24.3 36.5

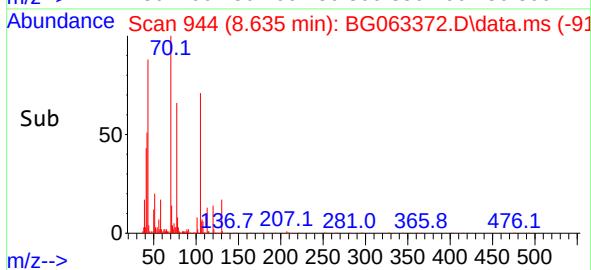
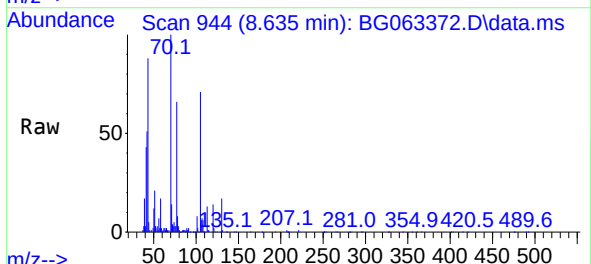
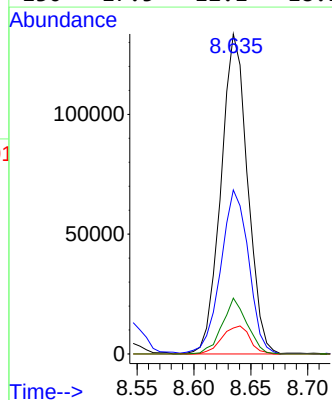
Manual Integrations
APPROVED

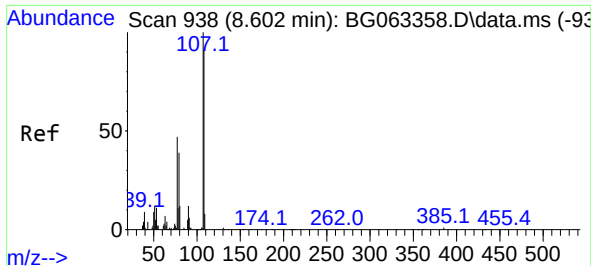
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.845 ng/ul
RT: 8.635 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

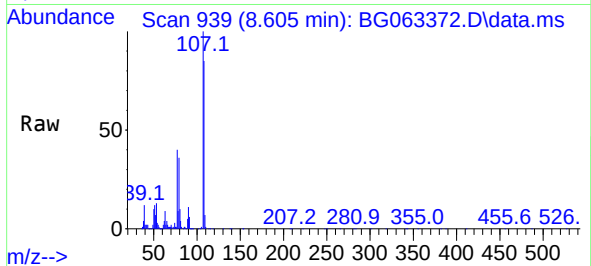
Tgt Ion: 70 Resp: 217393
Ion Ratio Lower Upper
70 100
42 51.3 42.4 63.6
101 8.1 6.6 10.0
130 17.5 12.1 18.1





#18
4-Methylphenol
Concen: 28.412 ng/ul
RT: 8.605 min Scan# 911
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

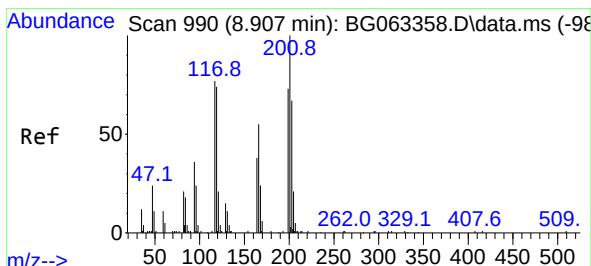
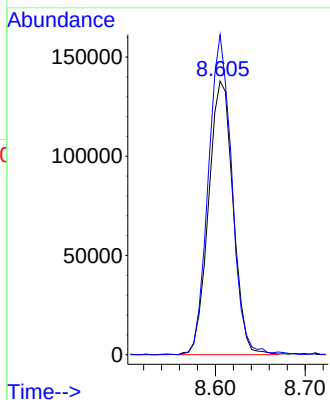
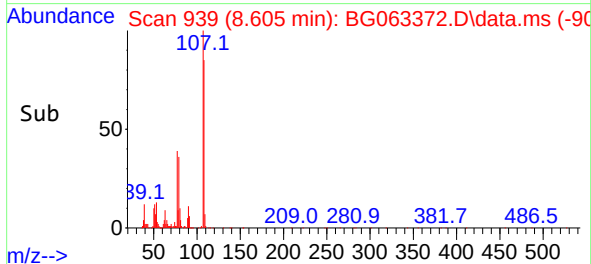
Instrument :
BNA_G
ClientSampleId :
SLCS922



Tgt Ion:108 Resp: 261620
Ion Ratio Lower Upper
108 100
107 117.0 90.0 135.0

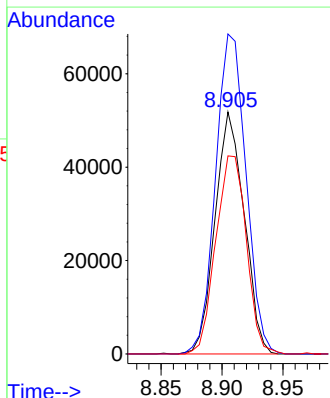
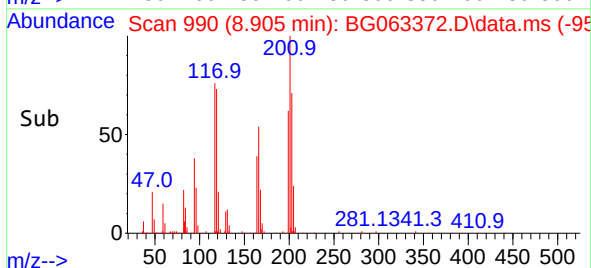
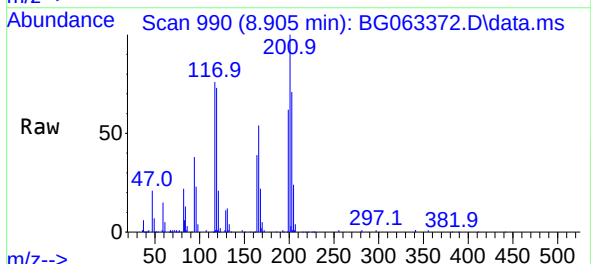
Manual Integrations
APPROVED

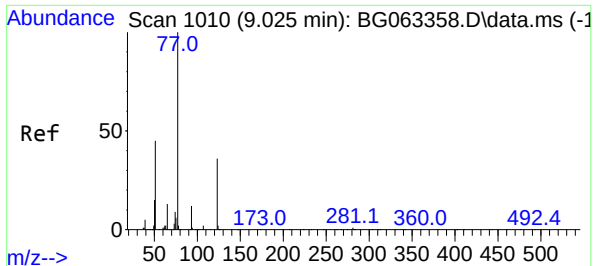
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#19
Hexachloroethane
Concen: 30.140 ng/ul
RT: 8.905 min Scan# 990
Delta R.T. -0.011 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Tgt Ion:117 Resp: 86264
Ion Ratio Lower Upper
117 100
201 129.9 115.5 173.3
199 80.4 70.6 105.8





#22

Nitrobenzene

Concen: 30.316 ng/ul

RT: 9.028 min Scan# 1100

Delta R.T. -0.005 min

Lab File: BG063372.D

Acq: 14 Nov 2024 2:17

Instrument :

BNA_G

ClientSampleId :

SLCS922

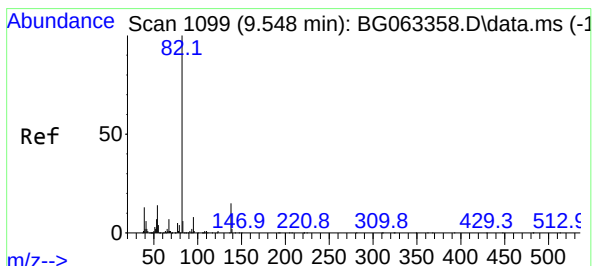
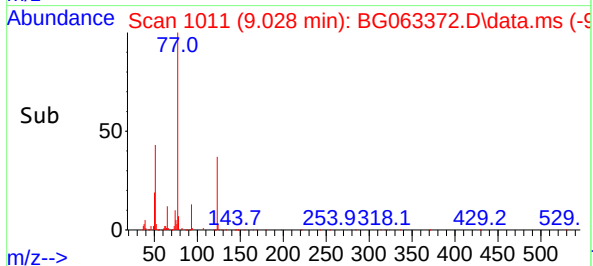
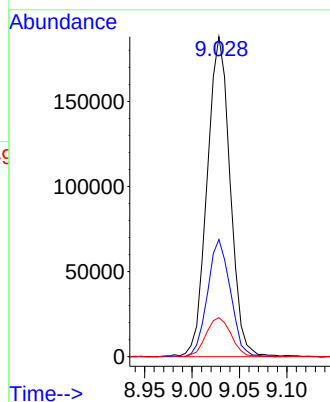
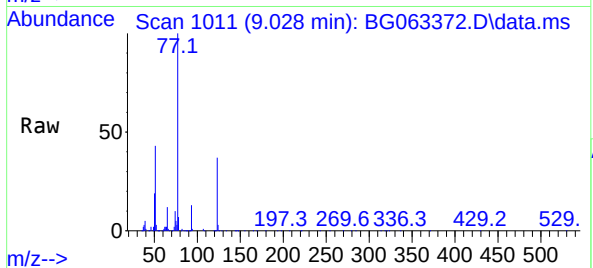
Tgt Ion:	77	Resp:	31683
Ion	Ratio	Lower	Upper
77	100		
123	36.6	30.4	45.6
65	12.2	10.7	16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#23

Isophorone

Concen: 27.038 ng/ul

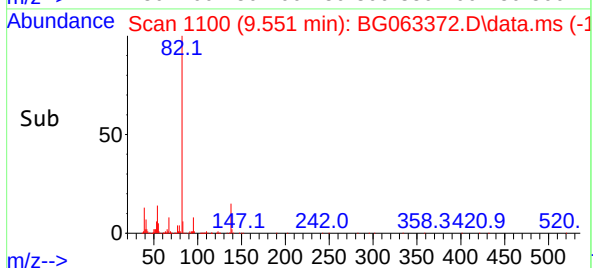
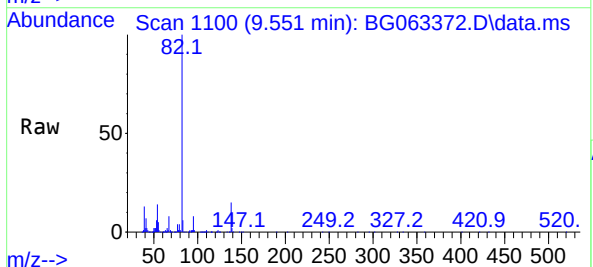
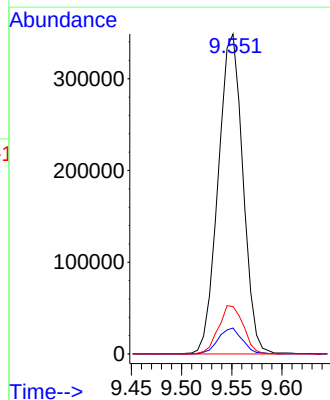
RT: 9.551 min Scan# 1100

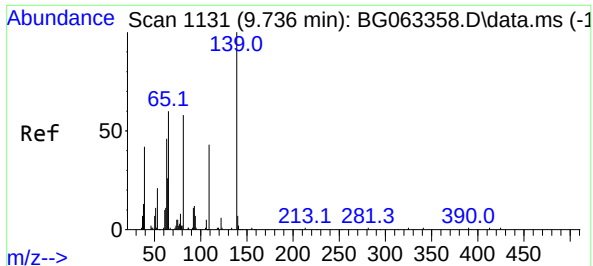
Delta R.T. -0.006 min

Lab File: BG063372.D

Acq: 14 Nov 2024 2:17

Tgt Ion:	82	Resp:	596376
Ion	Ratio	Lower	Upper
82	100		
95	8.1	7.0	10.6
138	14.8	11.4	17.2





#25
2-Nitrophenol
Concen: 32.117 ng/ul
RT: 9.739 min Scan# 1131
Delta R.T. -0.011 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :

BNA_G

ClientSampleId :

SLCS922

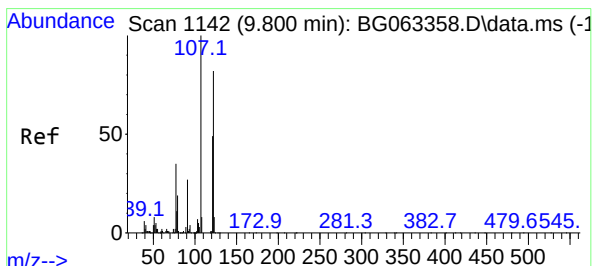
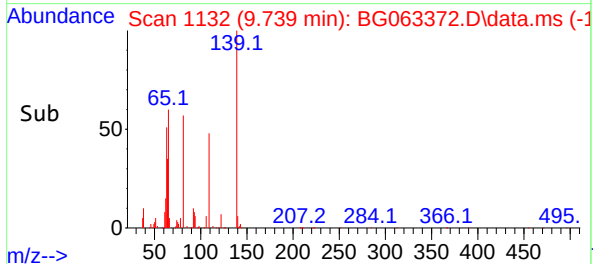
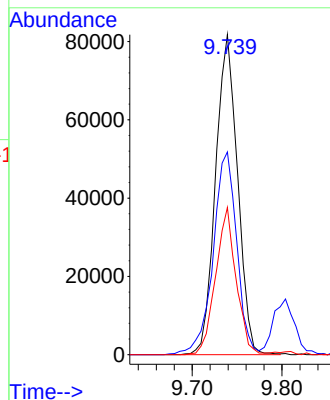
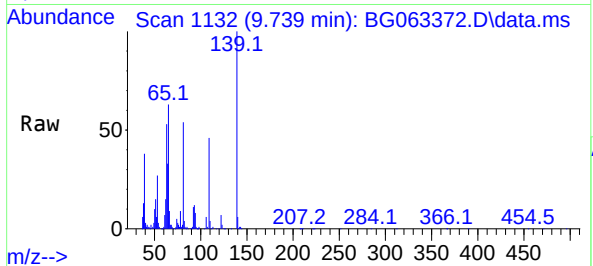
Tgt Ion:139 Resp: 139079
Ion Ratio Lower Upper
139 100
65 63.3 45.1 67.7
109 46.0 35.2 52.8

Manual Integrations

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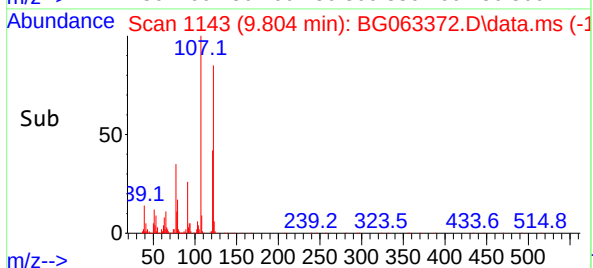
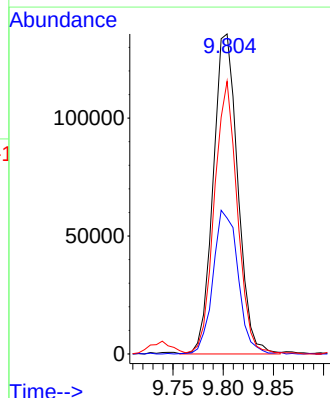
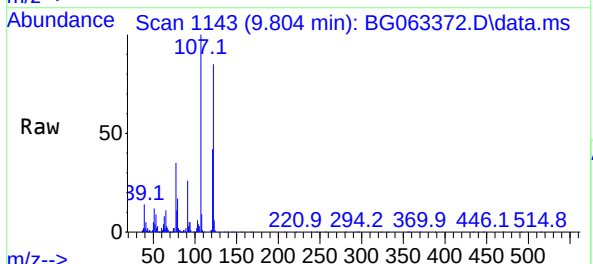
Reviewed By :Yogesh Patel 11/15/2024

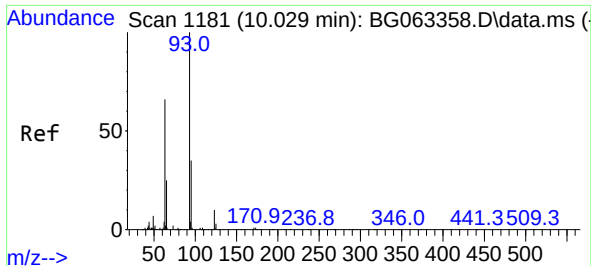
Supervised By :mohammad ahmed 11/18/2024



#26
2,4-Dimethylphenol
Concen: 24.493 ng/ul
RT: 9.804 min Scan# 1143
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

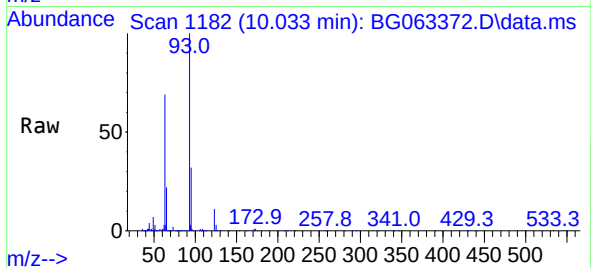
Tgt Ion:107 Resp: 231353
Ion Ratio Lower Upper
107 100
121 42.4 43.2 64.8#
122 85.2 67.2 100.8





#27
Bis(2-Chloroethoxy)methane
Concen: 29.575 ng/ul
RT: 10.033 min Scan# 1181
Delta R.T. -0.011 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

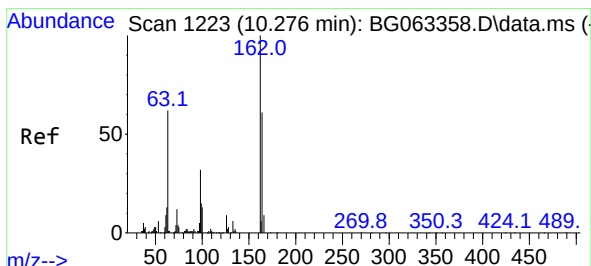
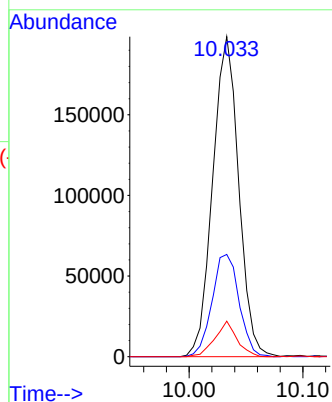
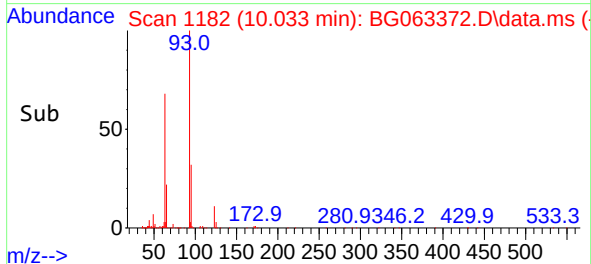
Instrument :
BNA_G
ClientSampleId :
SLCS922



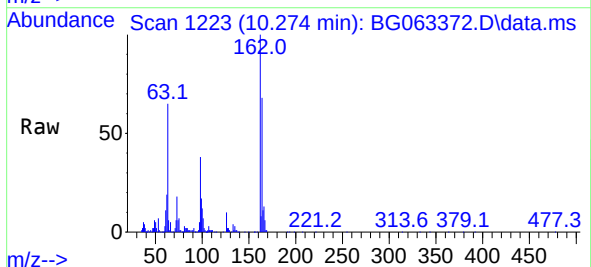
Tgt Ion: 93 Resp: 314474
Ion Ratio Lower Upper
93 100
95 32.0 24.0 36.0
123 11.1 6.4 9.6

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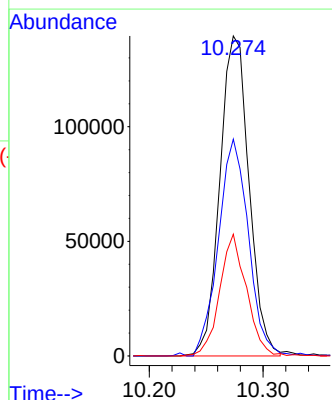
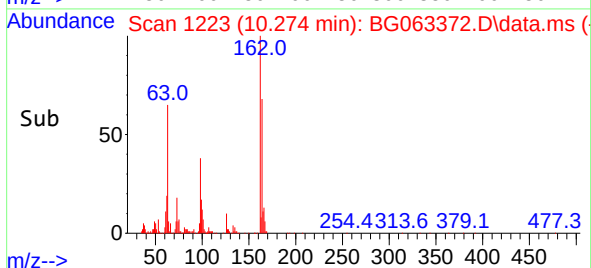
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

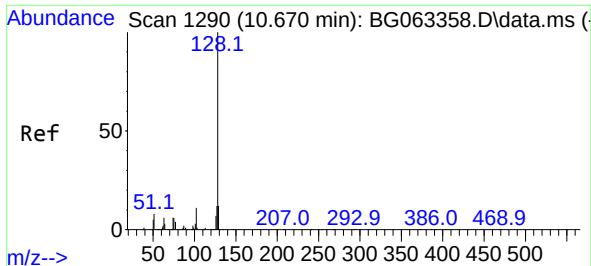


#29
2,4-Dichlorophenol
Concen: 30.681 ng/ul
RT: 10.274 min Scan# 1223
Delta R.T. -0.011 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



Tgt Ion:162 Resp: 248655
Ion Ratio Lower Upper
162 100
164 67.7 56.2 84.4
98 38.0 24.6 36.8





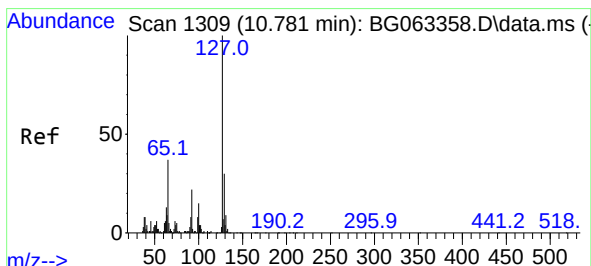
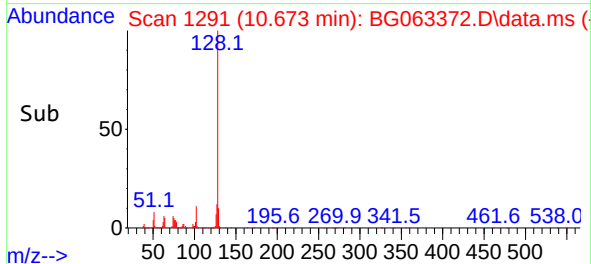
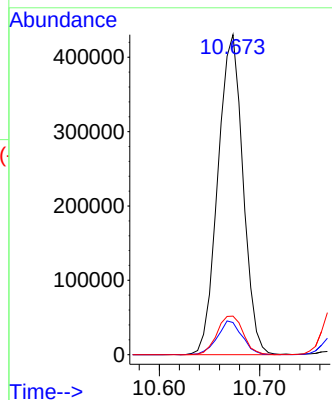
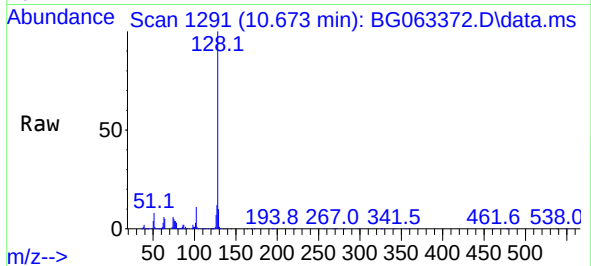
#30
Naphthalene
Concen: 30.257 ng/ul
RT: 10.673 min Scan# 1290
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :
BNA_G
ClientSampleId :
SLCS922

Tgt Ion:128 Resp: 74640
Ion Ratio Lower Upper
128 100
129 10.1 8.6 12.8
127 12.1 10.5 15.7

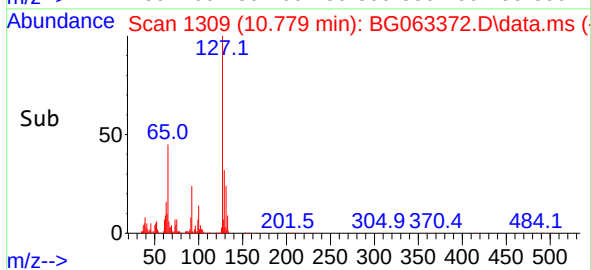
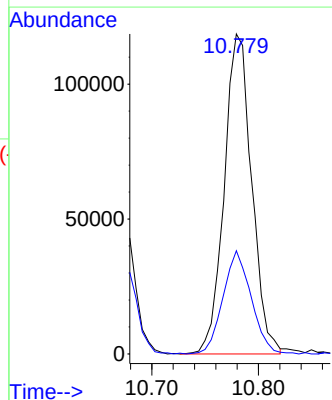
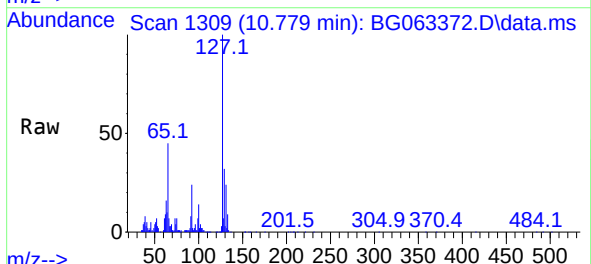
Manual Integrations
APPROVED

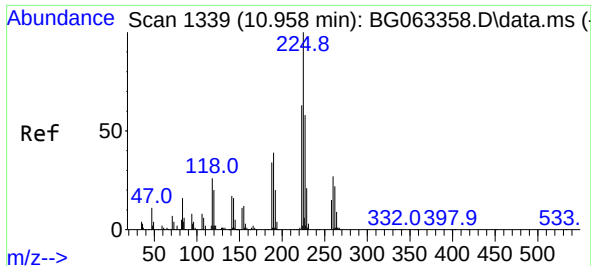
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 19.799 ng/ul
RT: 10.779 min Scan# 1309
Delta R.T. -0.011 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

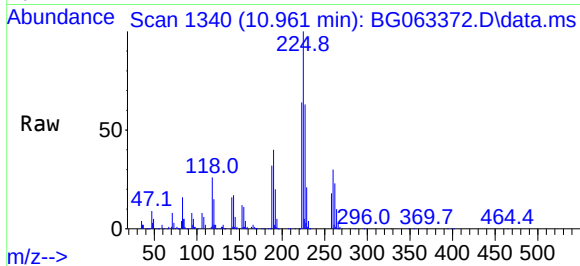
Tgt Ion:127 Resp: 212179
Ion Ratio Lower Upper
127 100
129 32.3 25.7 38.5





#33
Hexachlorobutadiene
Concen: 26.655 ng/ul
RT: 10.961 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

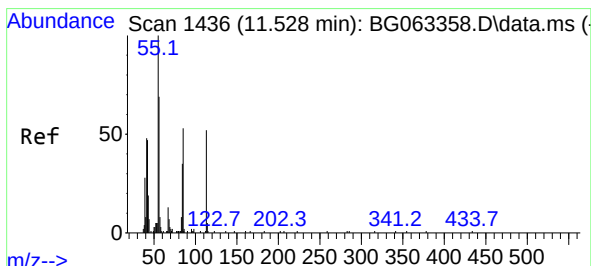
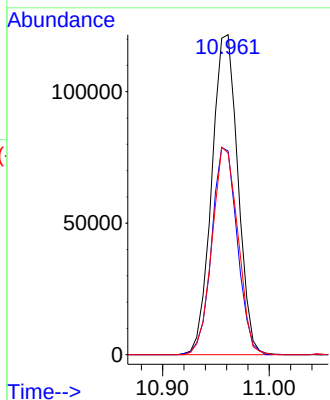
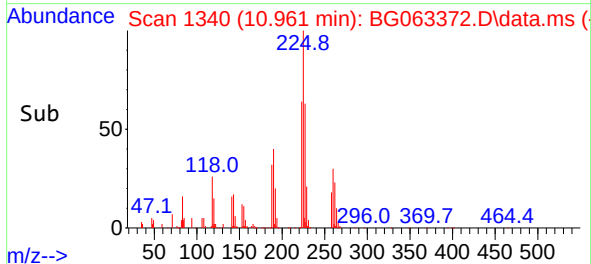
Instrument :
BNA_G
ClientSampleId :
SLCS922



Tgt Ion:225 Resp: 206750
Ion Ratio Lower Upper
225 100
223 63.6 50.5 75.7
227 63.0 48.2 72.2

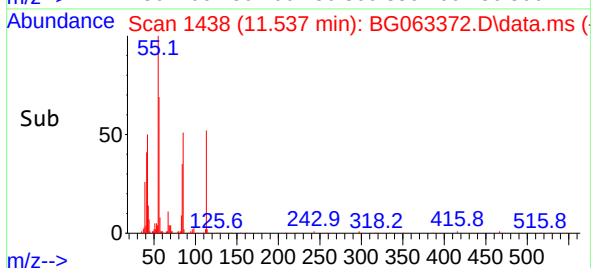
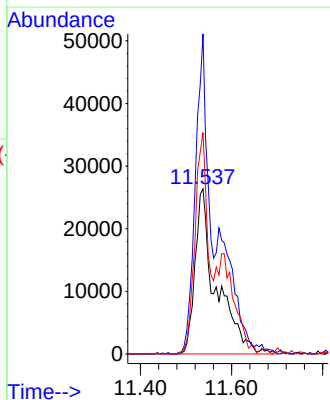
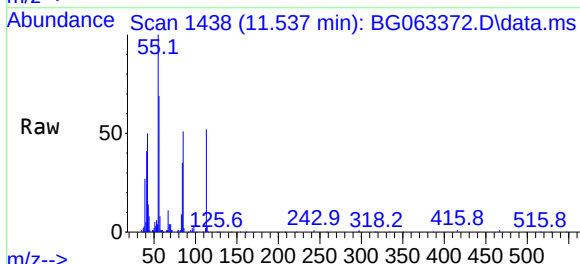
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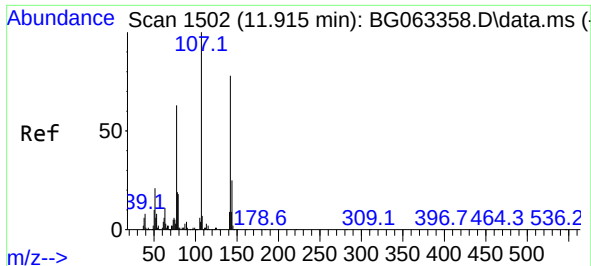
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#34
Caprolactam
Concen: 25.378 ng/ul m
RT: 11.537 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

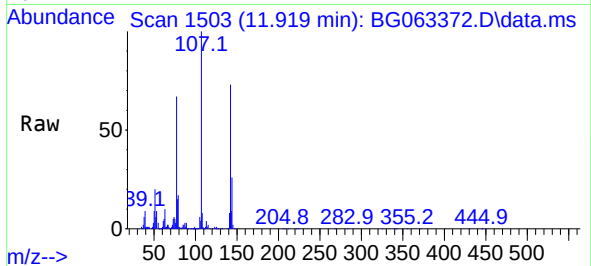
Tgt Ion:113 Resp: 85484
Ion Ratio Lower Upper
113 100
55 193.8 116.9 175.3#
56 134.2 84.3 126.5#





#35
4-Chloro-3-methylphenol
Concen: 28.172 ng/ul
RT: 11.919 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

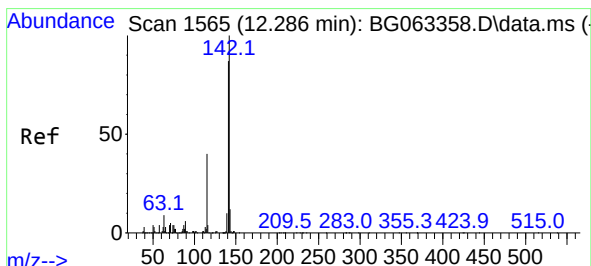
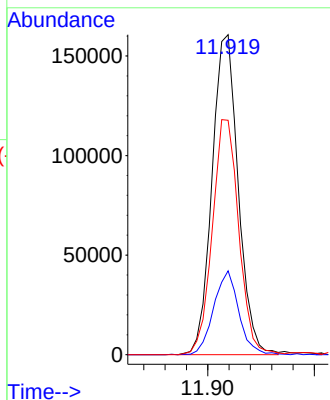
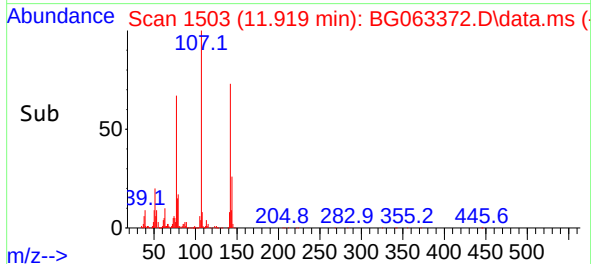
Instrument :
BNA_G
ClientSampleId :
SLCS922



Tgt Ion:107 Resp: 273962
Ion Ratio Lower Upper
107 100
144 26.2 19.5 29.3
142 73.2 64.2 96.4

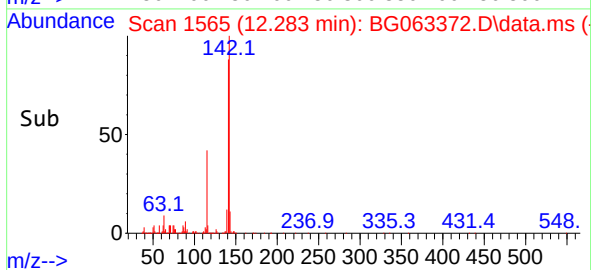
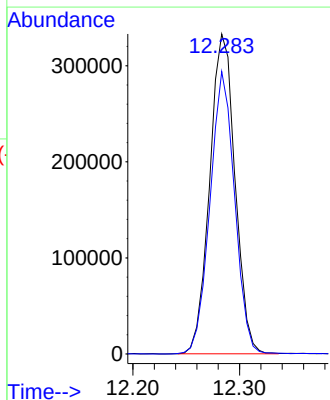
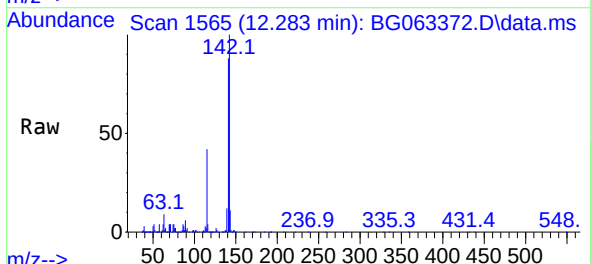
Manual Integrations
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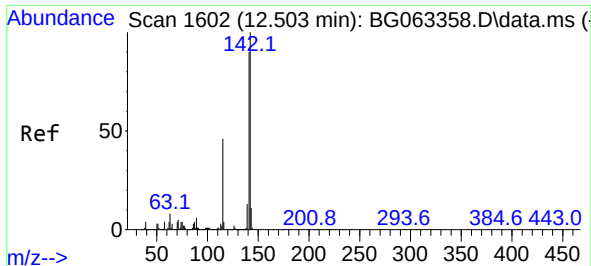
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#36
2-Methylnaphthalene
Concen: 28.068 ng/ul
RT: 12.283 min Scan# 1565
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

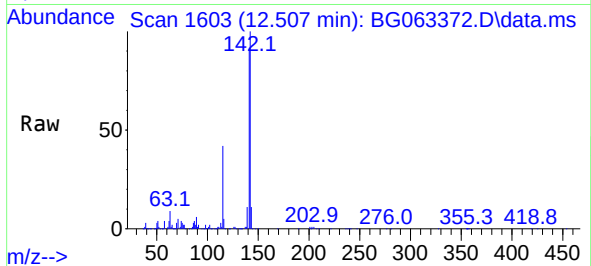
Tgt Ion:142 Resp: 548784
Ion Ratio Lower Upper
142 100
141 88.3 68.3 102.5





#37
1-Methylnaphthalene
Concen: 27.177 ng/ul
RT: 12.507 min Scan# 1602
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

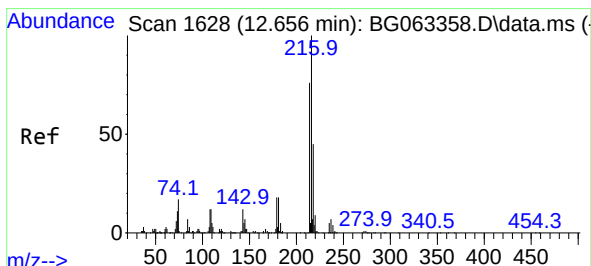
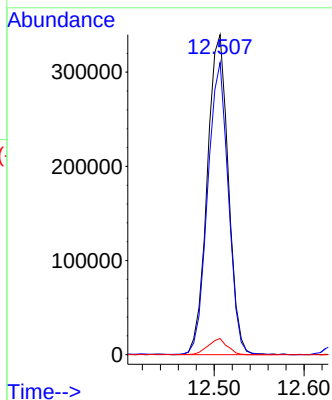
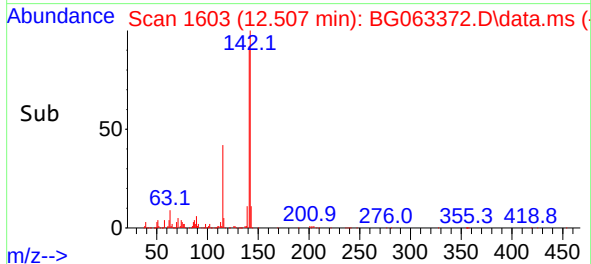
Instrument :
BNA_G
ClientSampleId :
SLCS922



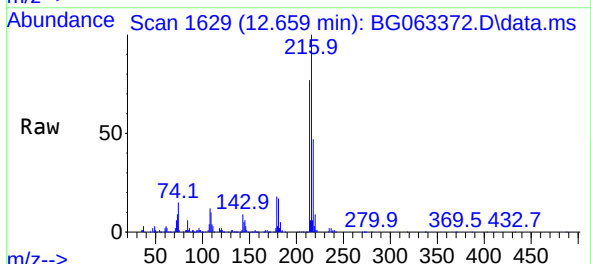
Tgt Ion:142 Resp: 55254
Ion Ratio Lower Upper
142 100
141 91.3 66.4 99.6
116 5.0 3.6 5.4

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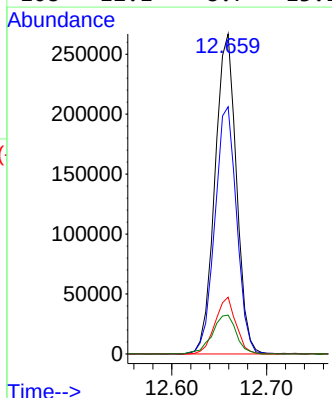
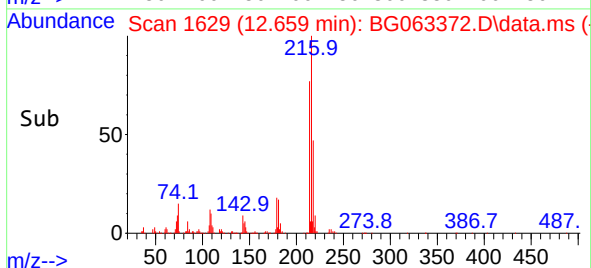
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

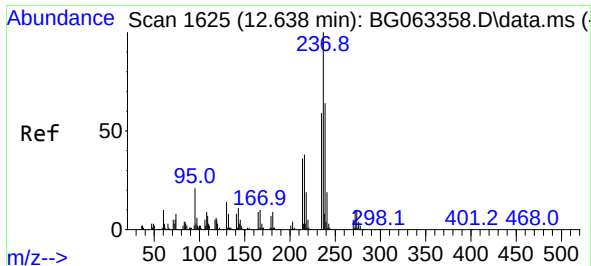


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.084 ng/ul
RT: 12.659 min Scan# 1629
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



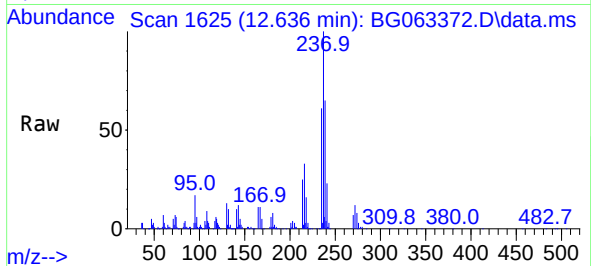
Tgt Ion:216 Resp: 420225
Ion Ratio Lower Upper
216 100
214 77.3 64.1 96.1
179 17.8 13.9 20.9
108 12.1 8.7 13.1





#40
Hexachlorocyclopentadiene
Concen: 20.342 ng/ul
RT: 12.636 min Scan# 16048
Delta R.T. -0.011 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

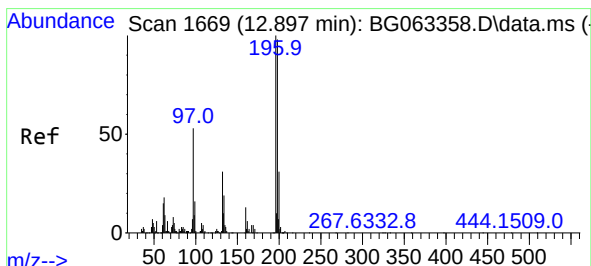
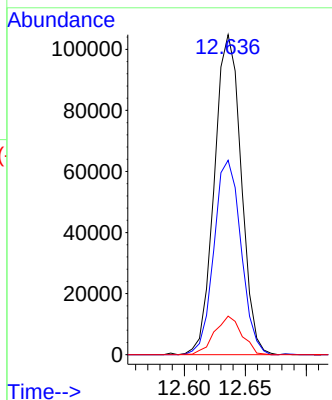
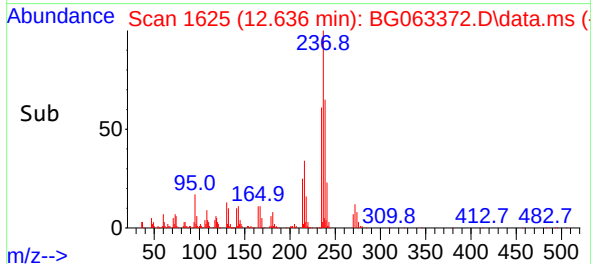
Instrument :
BNA_G
ClientSampleId :
SLCS922



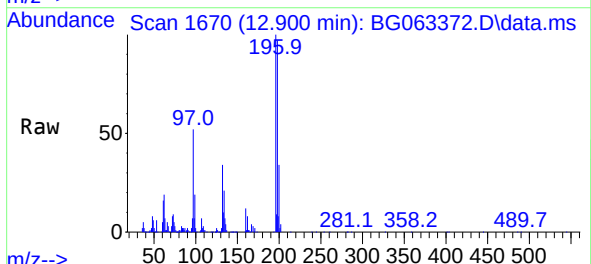
Tgt Ion:237 Resp: 16048
Ion Ratio Lower Upper
237 100
235 60.8 49.5 74.3
272 12.1 8.6 13.0

Manual Integrations
APPROVED

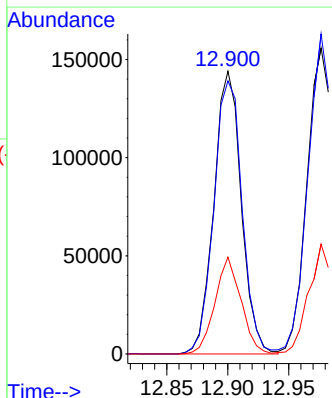
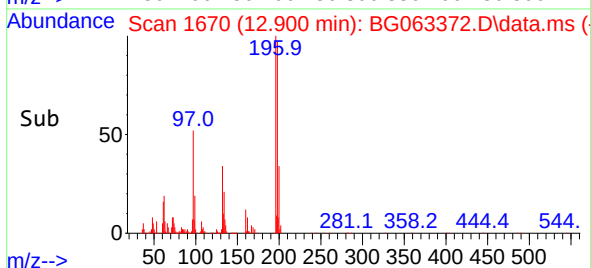
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

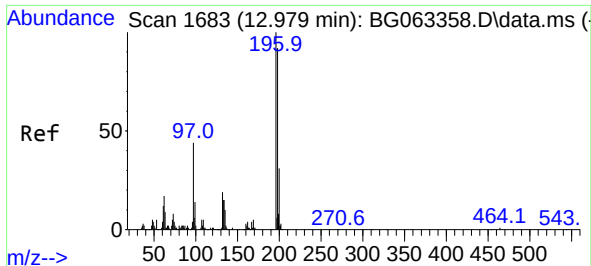


#41
2,4,6-Trichlorophenol
Concen: 28.901 ng/ul
RT: 12.900 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



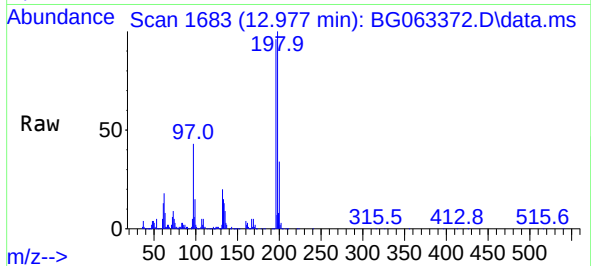
Tgt Ion:196 Resp: 225399
Ion Ratio Lower Upper
196 100
198 96.6 77.9 116.9
200 34.3 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 30.042 ng/ul m
RT: 12.977 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

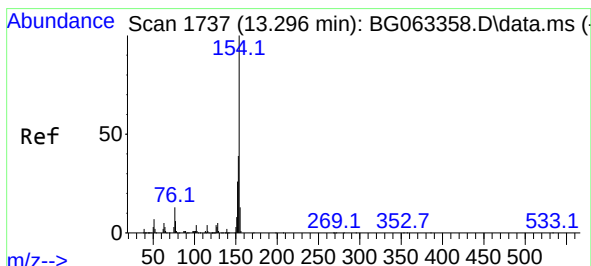
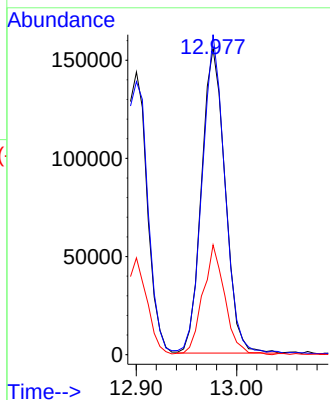
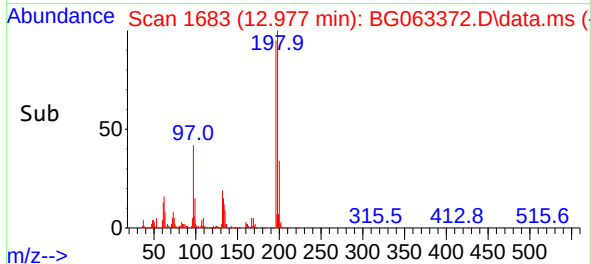
Instrument :
BNA_G
ClientSampleId :
SLCS922



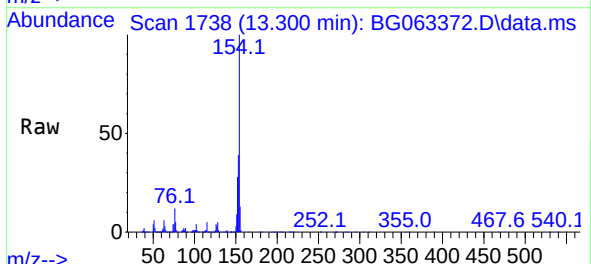
Tgt Ion:196 Resp: 254068
Ion Ratio Lower Upper
196 100
198 104.6 74.0 111.0
200 35.9 22.9 34.3

Manual Integrations
APPROVED

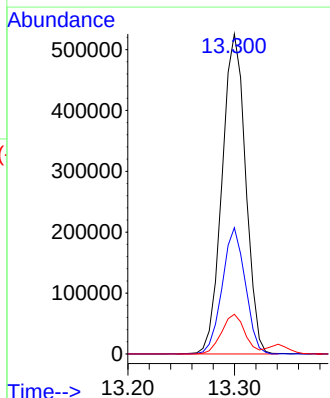
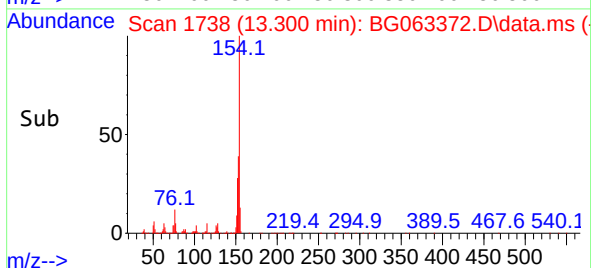
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

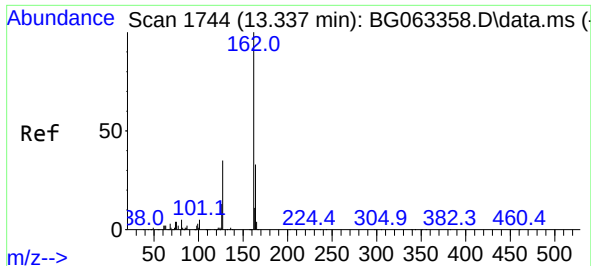


#43
1,1'-Biphenyl
Concen: 31.019 ng/ul
RT: 13.300 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



Tgt Ion:154 Resp: 805882
Ion Ratio Lower Upper
154 100
153 39.4 30.7 46.1
76 12.4 8.6 13.0





#44
2-Chloronaphthalene
Concen: 30.937 ng/ul
RT: 13.341 min Scan# 1744
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :

BNA_G

ClientSampleId :

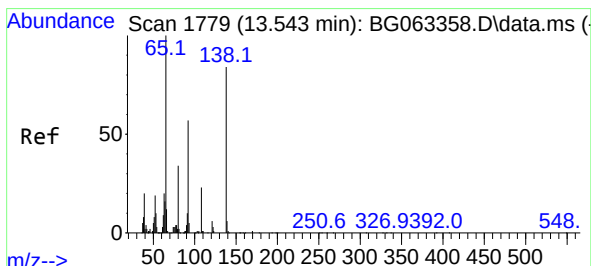
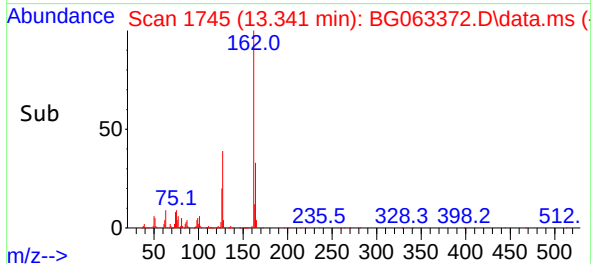
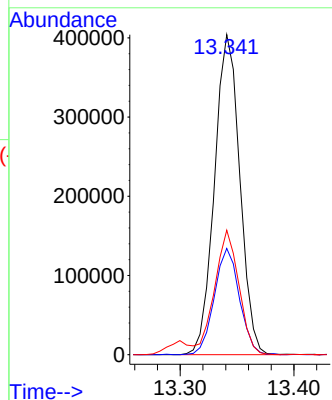
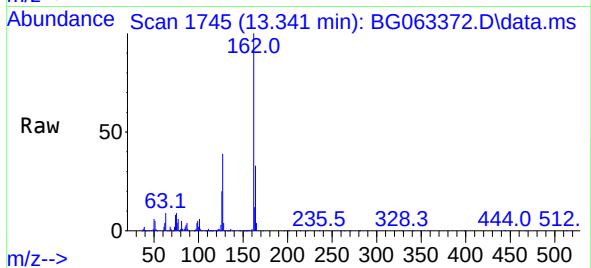
SLCS922

Tgt Ion:162 Resp: 62572
Ion Ratio Lower Upper
162 100
164 33.2 26.3 39.5
127 38.9 29.8 44.8

Manual Integrations

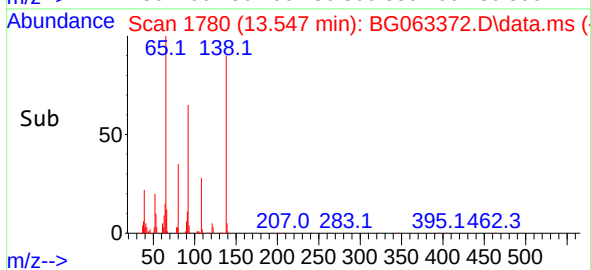
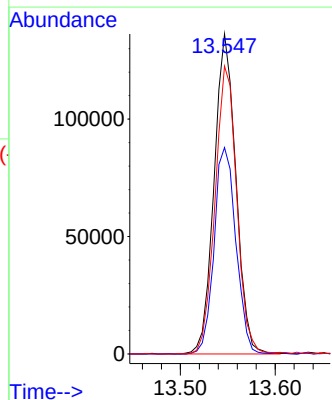
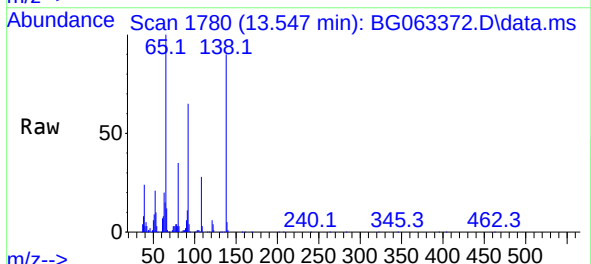
APPROVED

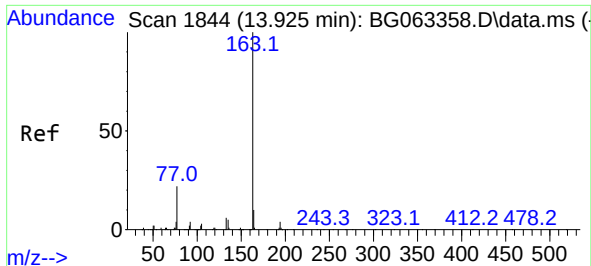
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#45
2-Nitroaniline
Concen: 31.497 ng/ul
RT: 13.547 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

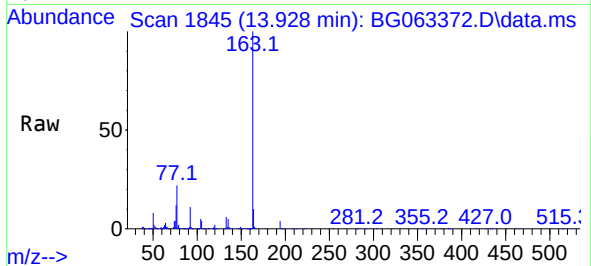
Tgt Ion: 65 Resp: 217313
Ion Ratio Lower Upper
65 100
92 64.5 46.3 69.5
138 90.0 75.3 112.9





#47
Dimethylphthalate
Concen: 26.612 ng/ul
RT: 13.928 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

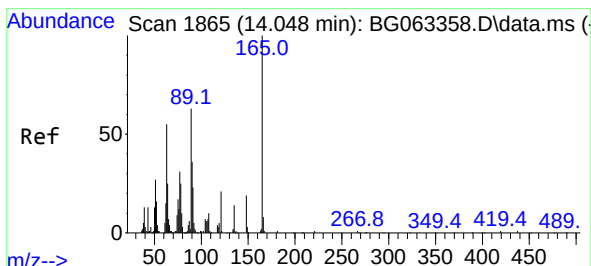
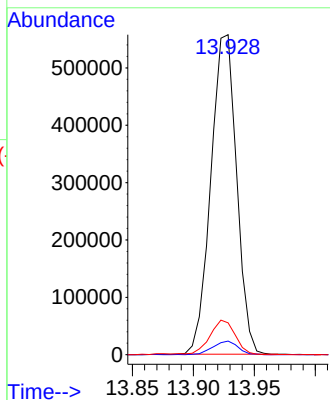
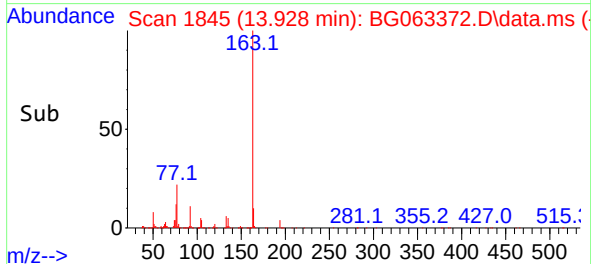
Instrument :
BNA_G
ClientSampleId :
SLCS922



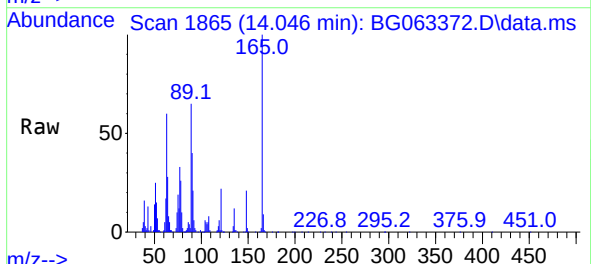
Tgt Ion:163 Resp: 81920
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.6
164 9.9 8.6 13.0

Manual Integrations
APPROVED

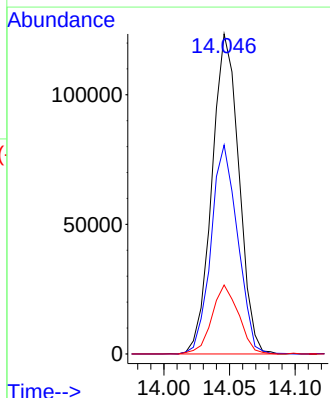
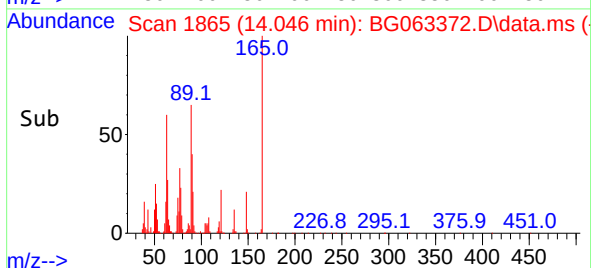
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

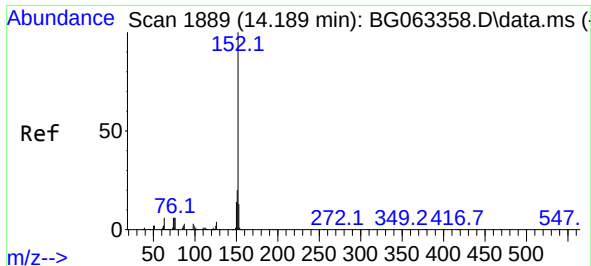


#48
2,6-Dinitrotoluene
Concen: 29.983 ng/ul
RT: 14.046 min Scan# 1865
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



Tgt Ion:165 Resp: 176620
Ion Ratio Lower Upper
165 100
89 65.3 51.0 76.4
121 21.5 17.3 25.9





#50
Acenaphthylene
Concen: 30.913 ng/ul
RT: 14.193 min Scan# 1889
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :

BNA_G

ClientSampleId :

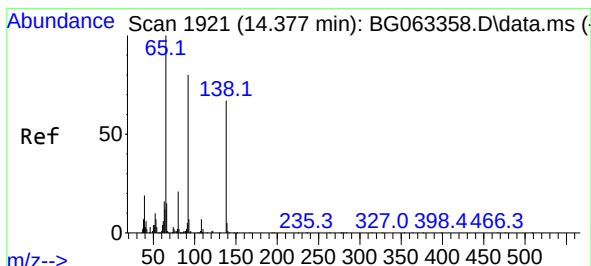
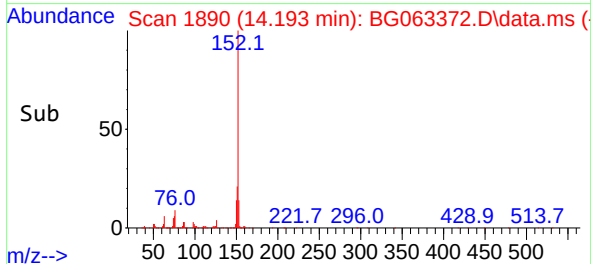
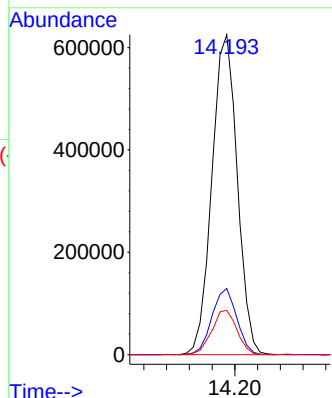
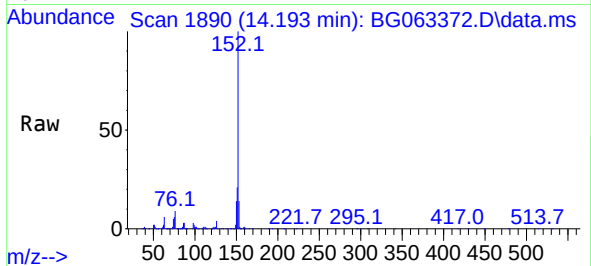
SLCS922

Tgt Ion:152 Resp: 96764
Ion Ratio Lower Upper
152 100
151 20.7 16.3 24.5
153 13.8 9.3 13.9

Manual Integrations

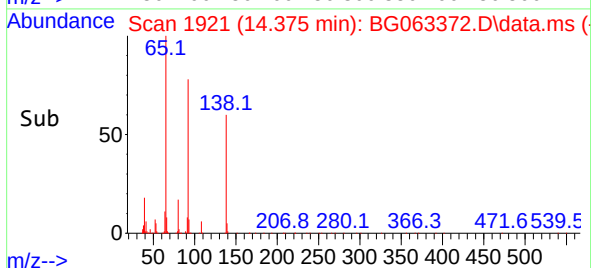
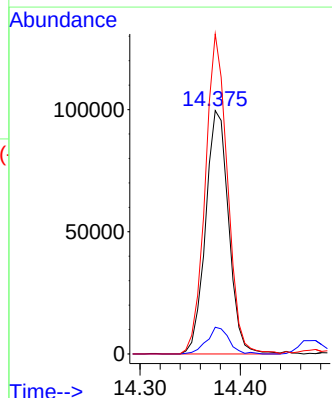
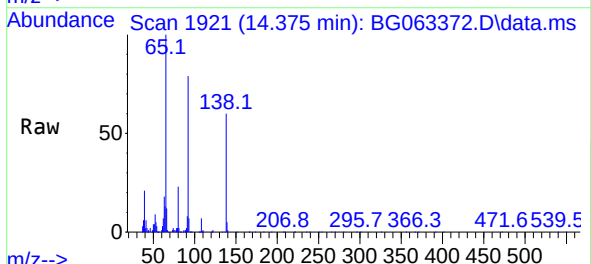
APPROVED

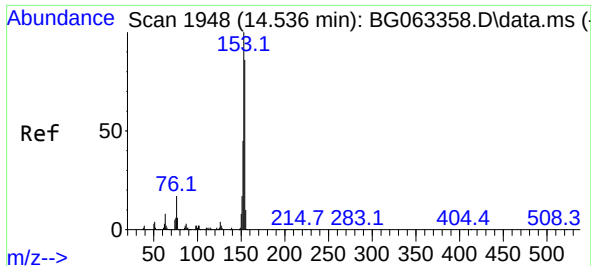
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#51
3-Nitroaniline
Concen: 30.952 ng/ul
RT: 14.375 min Scan# 1921
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

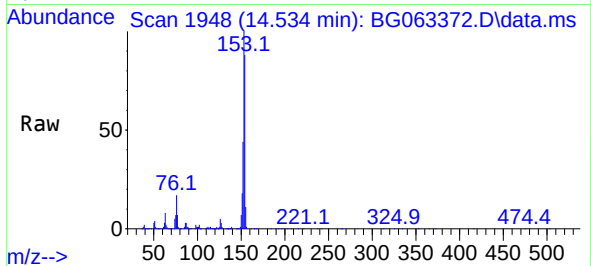
Tgt Ion:138 Resp: 159149
Ion Ratio Lower Upper
138 100
108 11.0 9.0 13.6
92 131.5 105.4 158.0





#52
Acenaphthene
Concen: 30.398 ng/ul
RT: 14.534 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

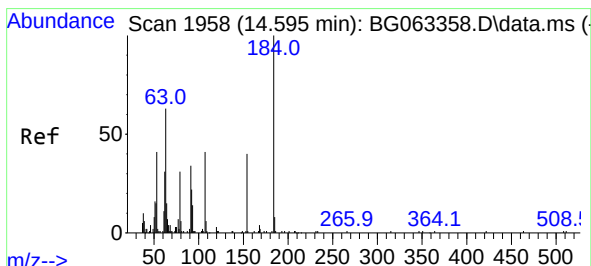
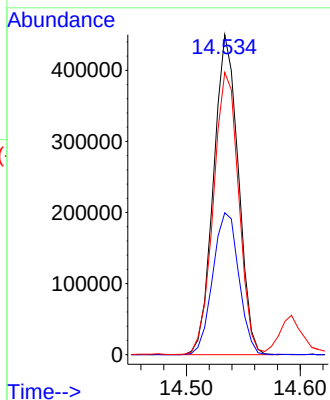
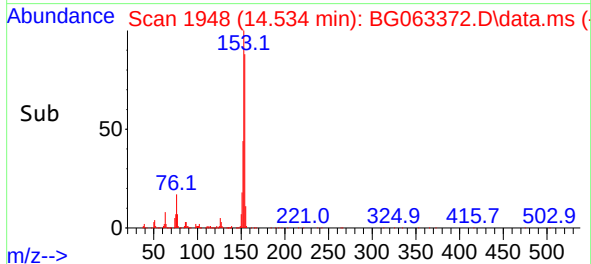
Instrument :
BNA_G
ClientSampleId :
SLCS922



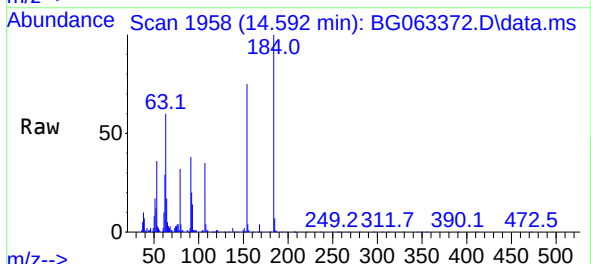
Tgt Ion:153 Resp: 68104
Ion Ratio Lower Upper
153 100
152 44.3 37.8 56.6
154 88.2 71.9 107.9

Manual Integrations
APPROVED

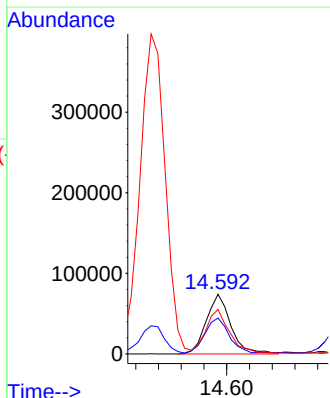
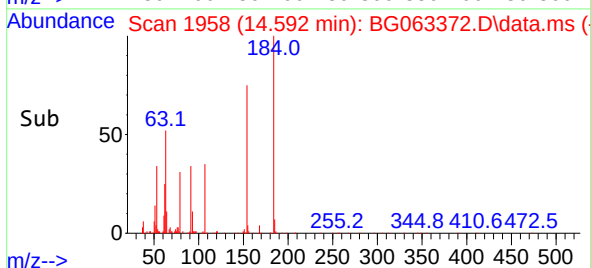
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

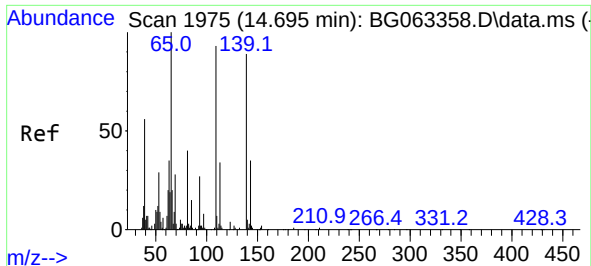


#53
2,4-Dinitrophenol
Concen: 28.582 ng/ul
RT: 14.592 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



Tgt Ion:184 Resp: 111004
Ion Ratio Lower Upper
184 100
63 60.0 58.0 87.0
154 74.7 61.1 91.7





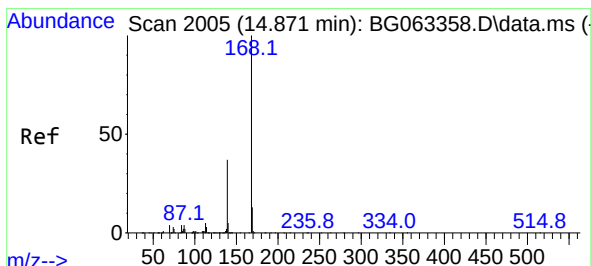
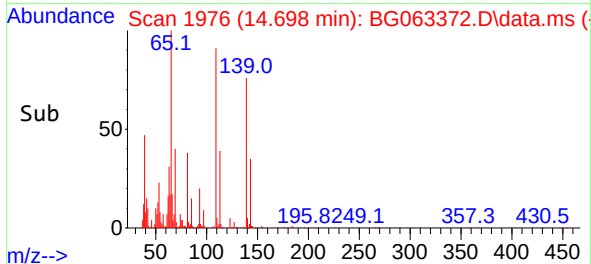
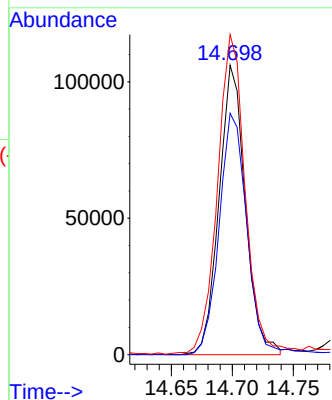
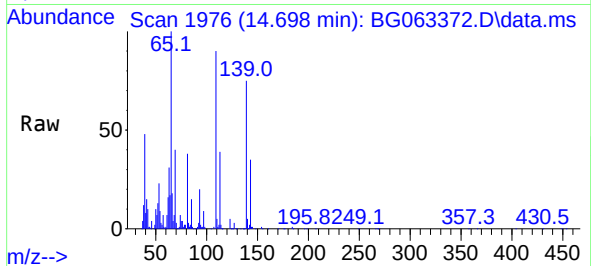
#55
4-Nitrophenol
Concen: 27.812 ng/ul
RT: 14.698 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :
BNA_G
ClientSampleId :
SLCS922

Tgt Ion:109 Resp: 158889
Ion Ratio Lower Upper
109 100
139 83.4 69.0 103.4
65 110.6 83.0 124.4

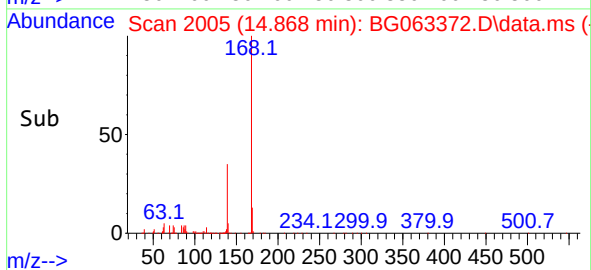
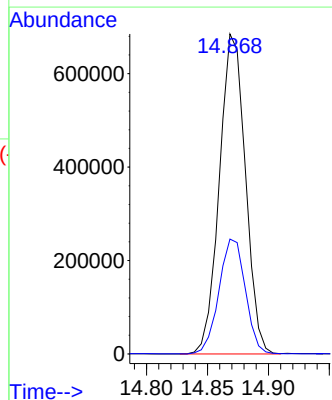
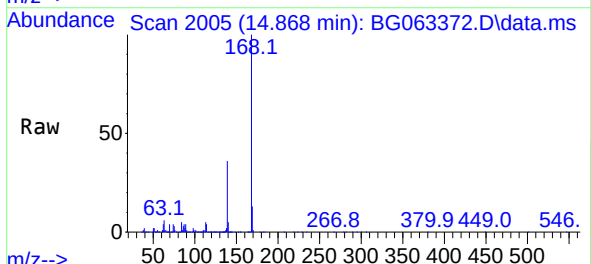
Manual Integrations
APPROVED

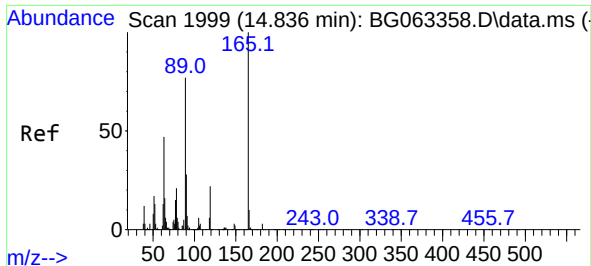
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 29.653 ng/ul
RT: 14.868 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Tgt Ion:168 Resp: 1016972
Ion Ratio Lower Upper
168 100
139 35.9 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 28.789 ng/ul
RT: 14.839 min Scan# 2000
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :

BNA_G

ClientSampleId :

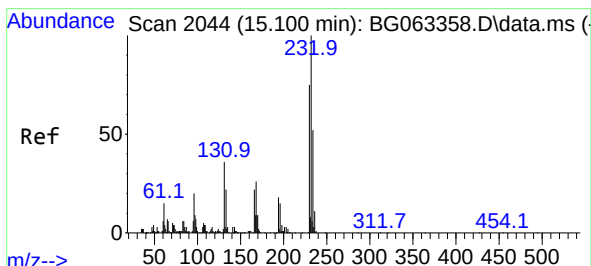
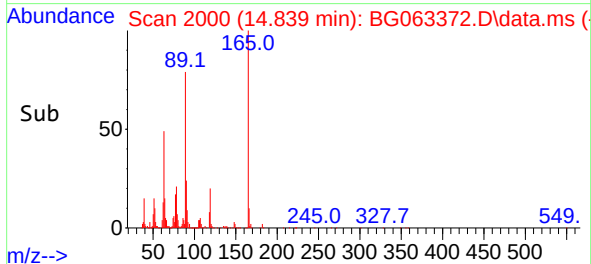
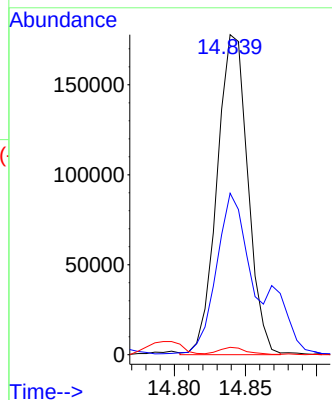
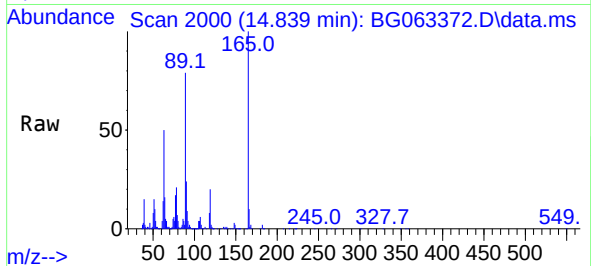
SLCS922

Tgt Ion:165 Resp: 268219
Ion Ratio Lower Upper
165 100
63 50.4 37.6 56.4
182 2.3 1.8 2.6

Manual Integrations

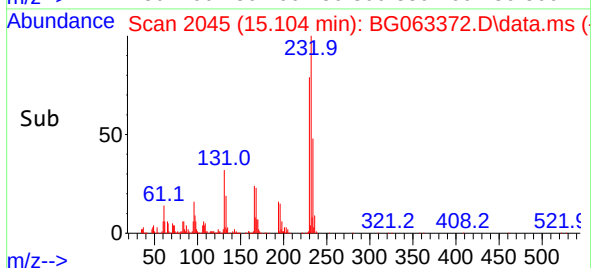
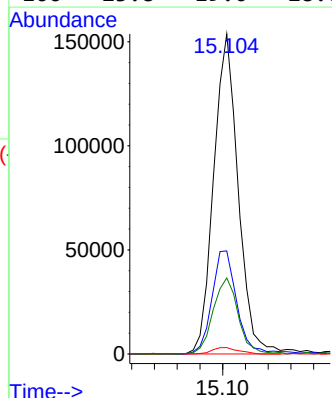
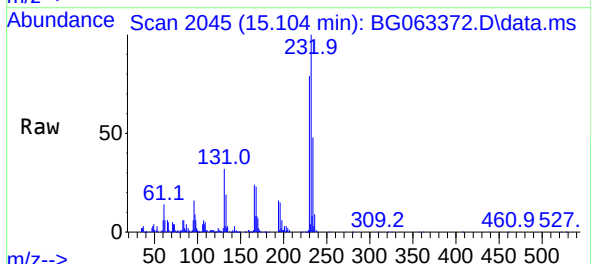
APPROVED

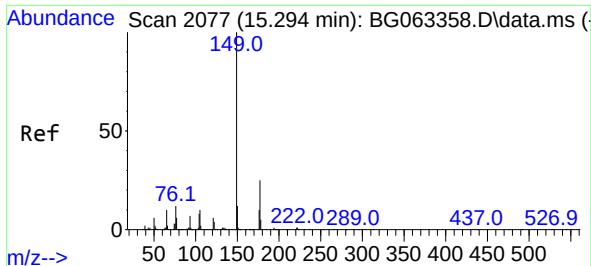
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.154 ng/ul
RT: 15.104 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

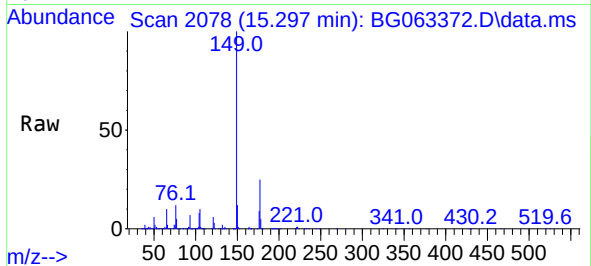
Tgt Ion:232 Resp: 229077
Ion Ratio Lower Upper
232 100
131 32.2 22.6 34.0
130 2.0 0.0 0.0#
166 23.8 19.0 28.6





#59
Diethylphthalate
Concen: 26.955 ng/ul
RT: 15.297 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

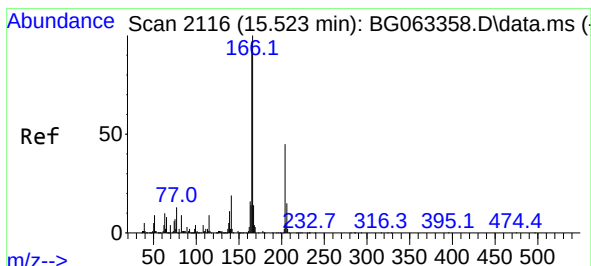
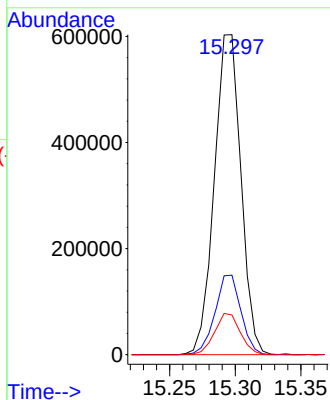
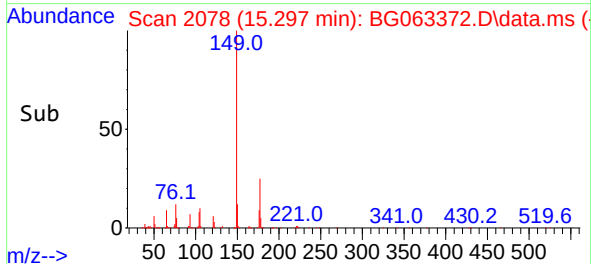
Instrument :
BNA_G
ClientSampleId :
SLCS922



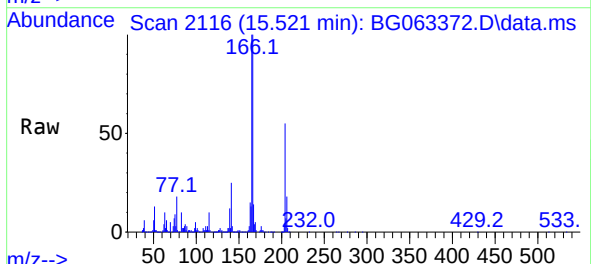
Tgt Ion:149 Resp: 850724
Ion Ratio Lower Upper
149 100
177 24.9 19.6 29.4
150 12.4 10.0 15.0

Manual Integrations
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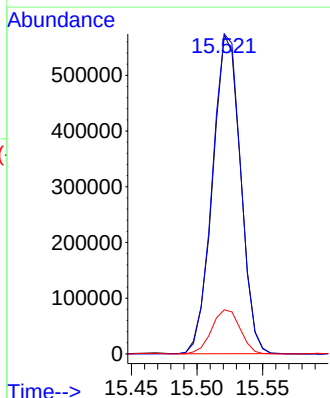
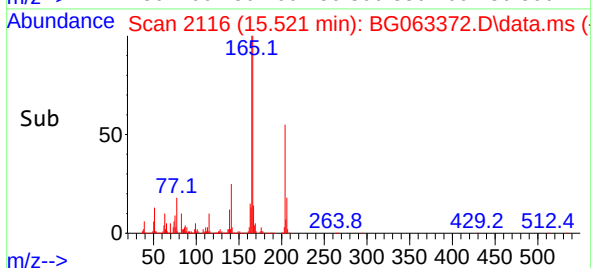
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

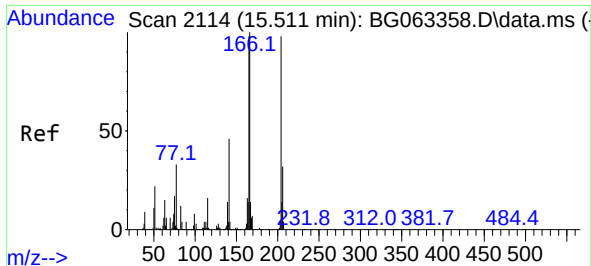


#61
Fluorene
Concen: 29.195 ng/ul
RT: 15.521 min Scan# 2116
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



Tgt Ion:166 Resp: 847429
Ion Ratio Lower Upper
166 100
165 100.2 77.9 116.9
167 13.8 11.2 16.8





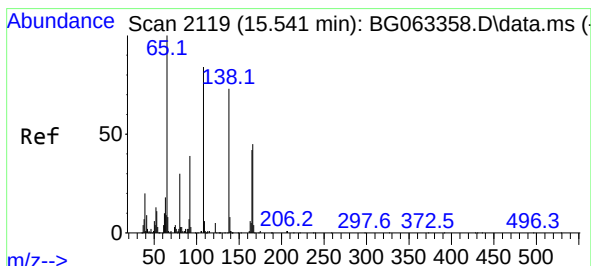
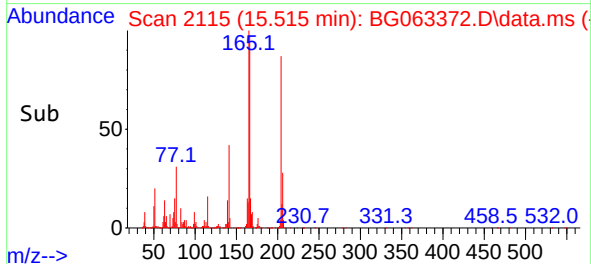
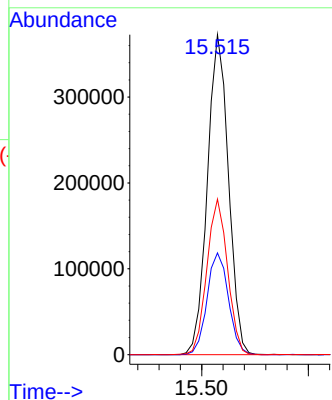
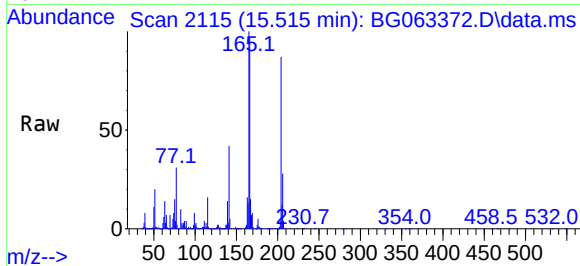
#62
4-Chlorophenyl-phenylether
Concen: 27.445 ng/ul
RT: 15.515 min Scan# 2114
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :
BNA_G
ClientSampleId :
SLCS922

Tgt Ion:204 Resp: 511972
Ion Ratio Lower Upper
204 100
206 31.8 26.2 39.2
141 48.6 35.3 52.9

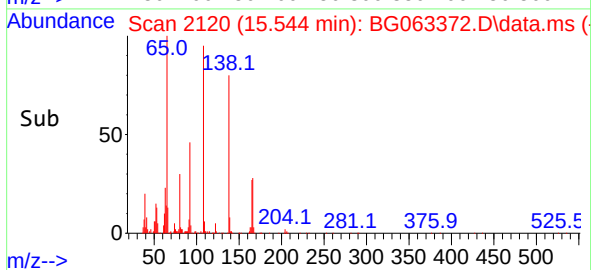
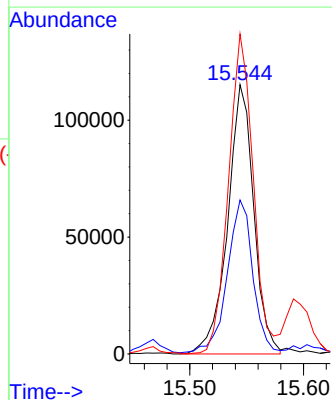
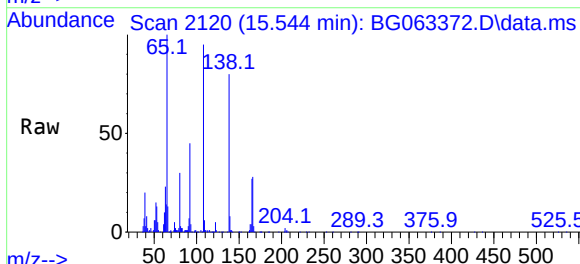
Manual Integrations
APPROVED

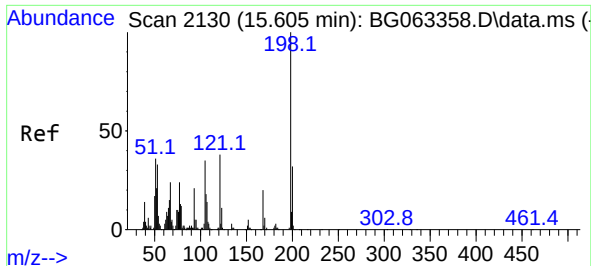
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#63
4-Nitroaniline
Concen: 35.321 ng/ul
RT: 15.544 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

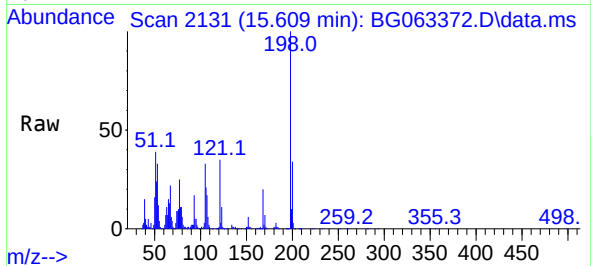
Tgt Ion:138 Resp: 183816
Ion Ratio Lower Upper
138 100
92 57.2 49.7 74.5
108 118.8 109.4 164.0





#66
4,6-Dinitro-2-methylphenol
Concen: 31.774 ng/ul
RT: 15.609 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

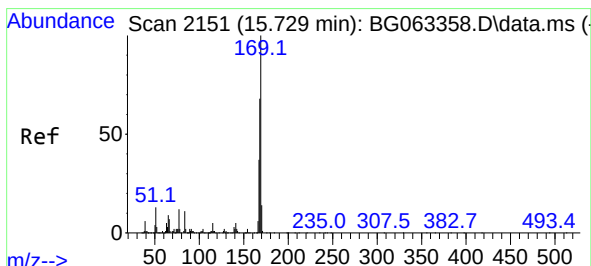
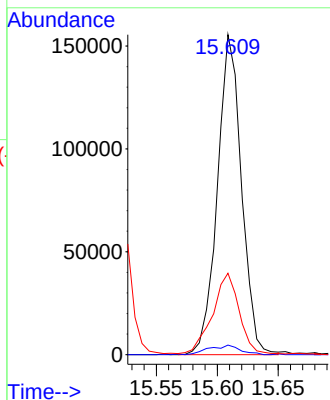
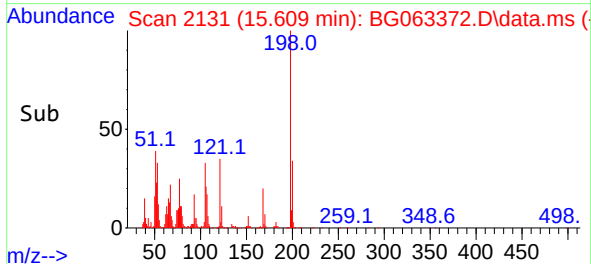
Instrument :
BNA_G
ClientSampleId :
SLCS922



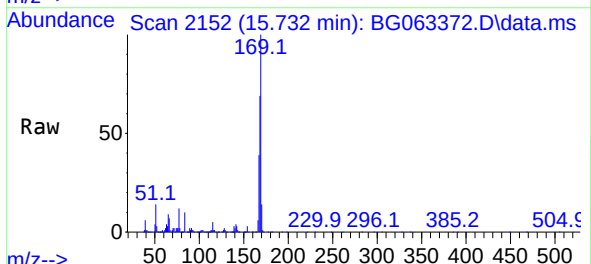
Tgt Ion:198 Resp: 21371
Ion Ratio Lower Upper
198 100
182 3.0 2.8 4.2
77 25.5 18.9 28.3

Manual Integrations
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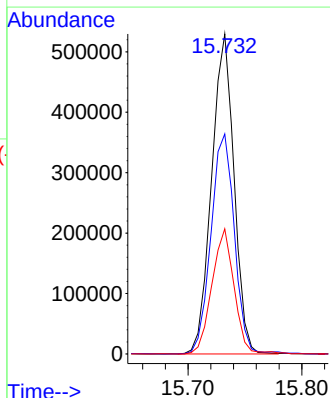
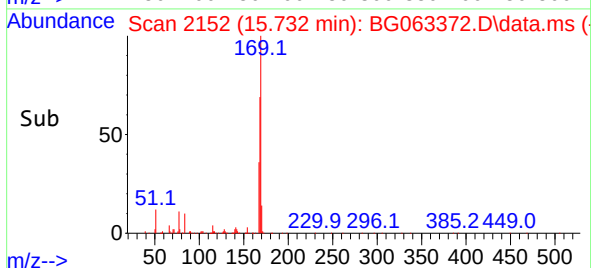
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

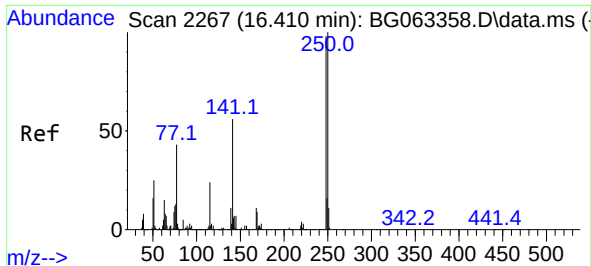


#67
N-Nitrosodiphenylamine
Concen: 31.528 ng/ul
RT: 15.732 min Scan# 2152
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



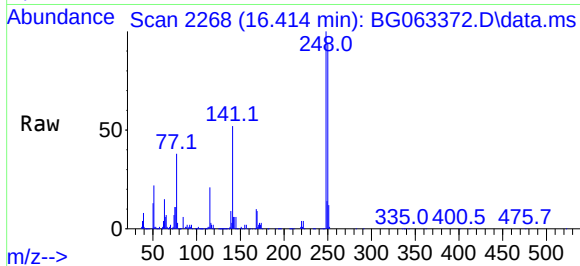
Tgt Ion:169 Resp: 725312
Ion Ratio Lower Upper
169 100
168 68.7 55.7 83.5
167 39.1 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 31.061 ng/ul
RT: 16.414 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

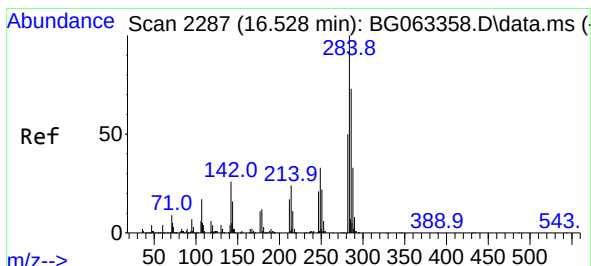
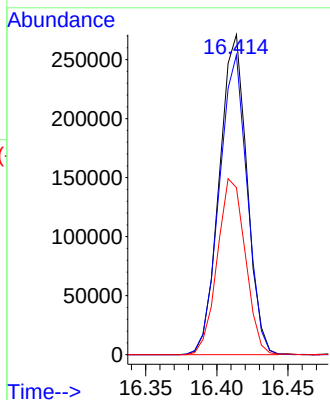
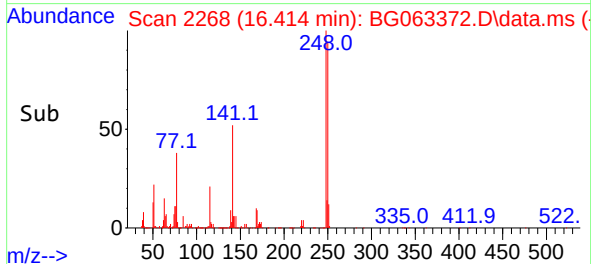
Instrument :
BNA_G
ClientSampleId :
SLCS922



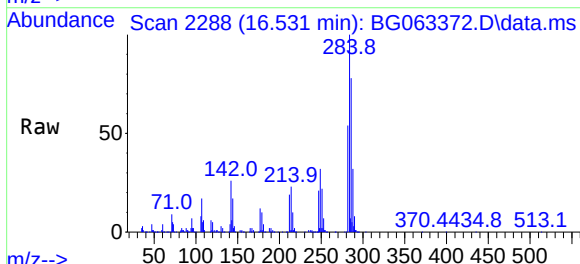
Tgt Ion:248 Resp: 36617
Ion Ratio Lower Upper
248 100
250 93.7 76.9 115.3
141 52.2 41.3 61.9

Manual Integrations
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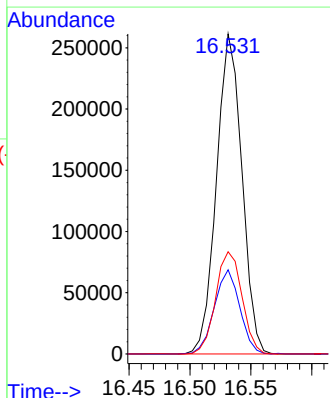
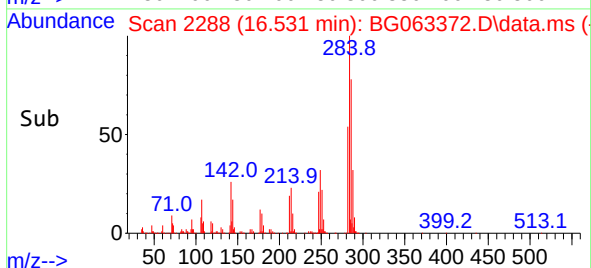
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

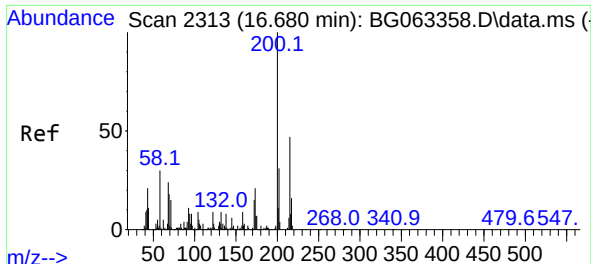


#69
Hexachlorobenzene
Concen: 30.236 ng/ul
RT: 16.531 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



Tgt Ion:284 Resp: 379737
Ion Ratio Lower Upper
284 100
142 26.3 18.9 28.3
249 31.9 27.6 41.4





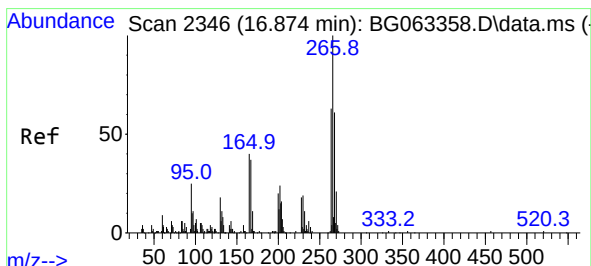
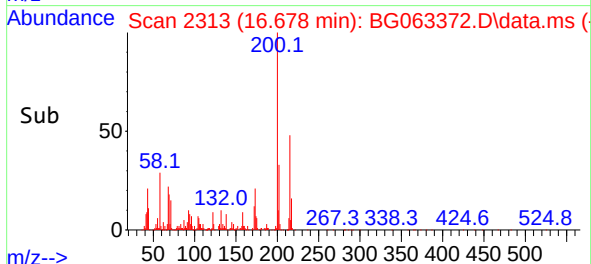
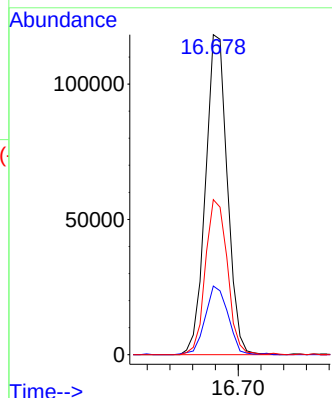
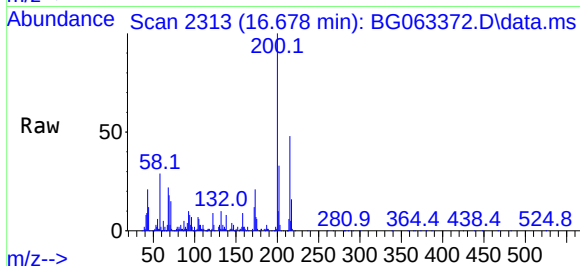
#70
Atrazine
Concen: 12.511 ng/ul
RT: 16.678 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :
BNA_G
ClientSampleId :
SLCS922

Tgt Ion:200 Resp: 15745
Ion Ratio Lower Upper
200 100
173 21.4 18.6 27.8
215 48.4 38.6 58.0

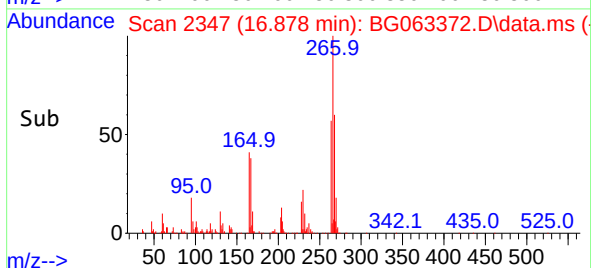
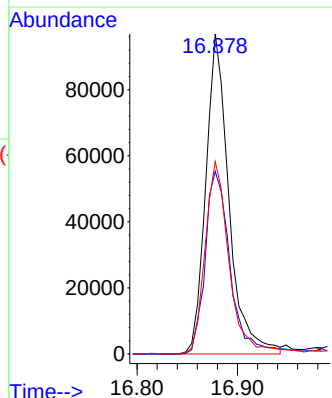
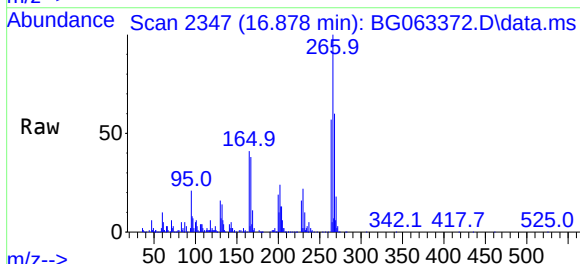
Manual Integrations
APPROVED

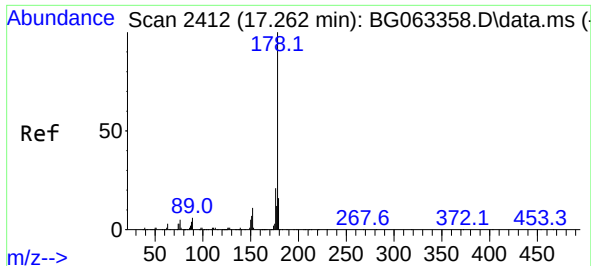
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#71
Pentachlorophenol
Concen: 24.700 ng/ul
RT: 16.878 min Scan# 2347
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

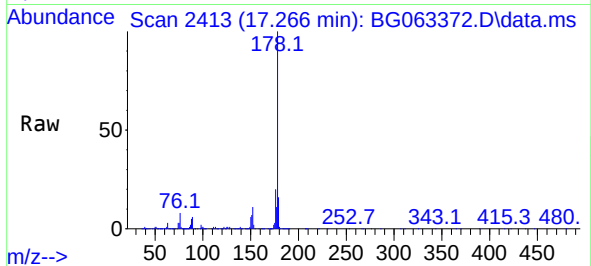
Tgt Ion:266 Resp: 155519
Ion Ratio Lower Upper
266 100
264 57.0 46.4 69.6
268 60.1 53.2 79.8





#72
Phenanthrene
Concen: 31.768 ng/u1
RT: 17.266 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

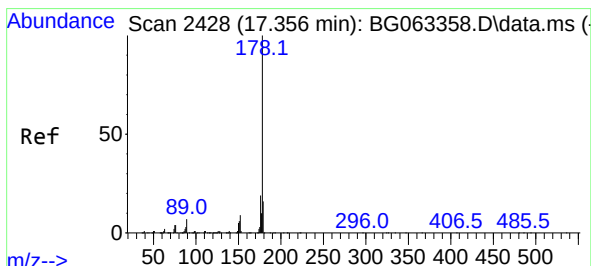
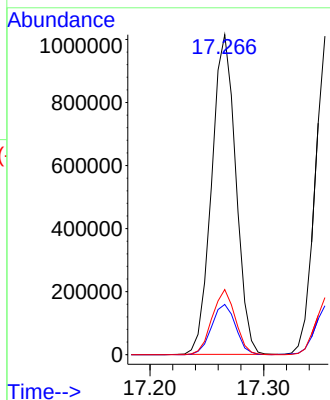
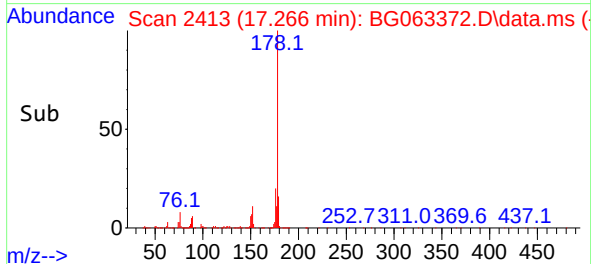
Instrument :
BNA_G
ClientSampleId :
SLCS922



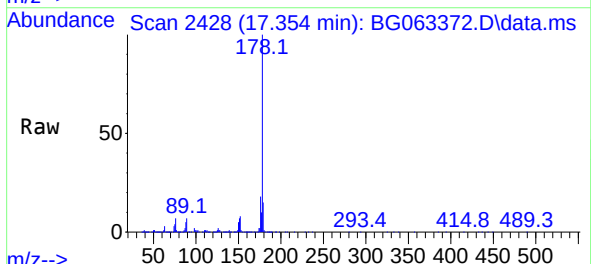
Tgt Ion:178 Resp: 1496800
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 20.3 16.0 24.0

Manual Integrations
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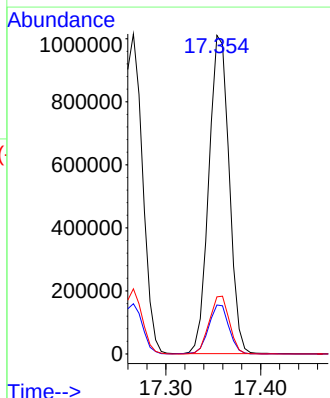
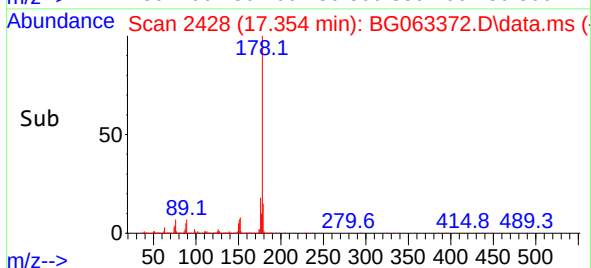
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

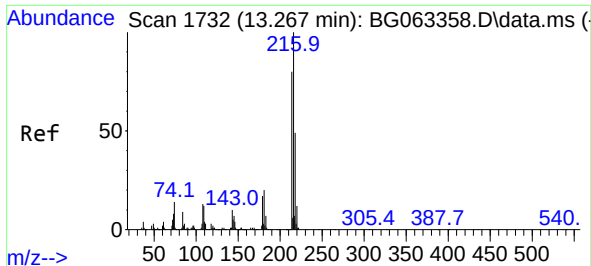


#74
Anthracene
Concen: 31.109 ng/u1
RT: 17.354 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



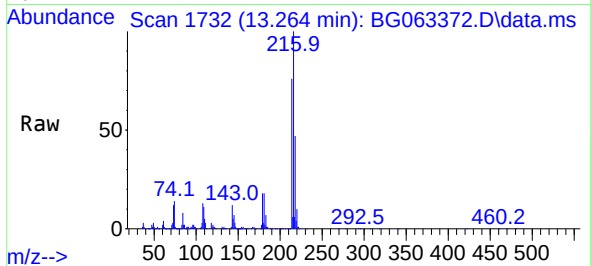
Tgt Ion:178 Resp: 1501547
Ion Ratio Lower Upper
178 100
179 15.4 13.7 20.5
176 17.9 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.734 ng/ul
RT: 13.264 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

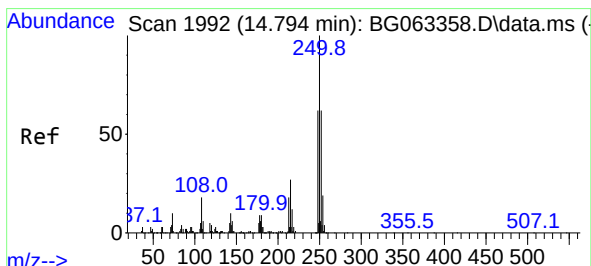
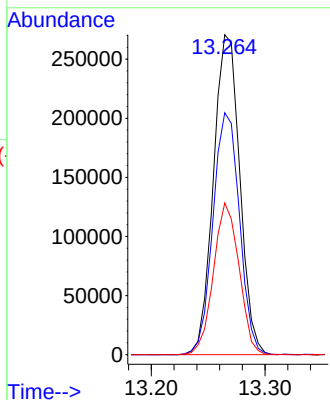
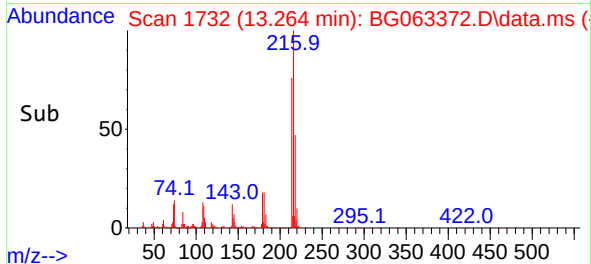
Instrument :
BNA_G
ClientSampleId :
SLCS922



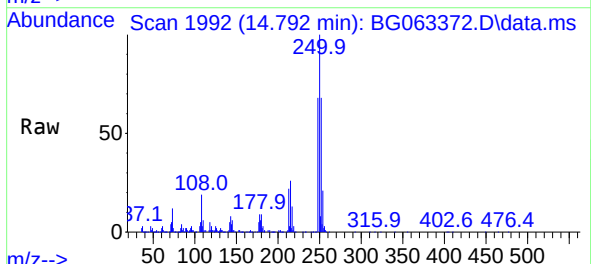
Tgt Ion:216 Resp: 436509
Ion Ratio Lower Upper
216 100
214 75.6 60.4 90.6
218 47.4 37.2 55.8

Manual Integrations
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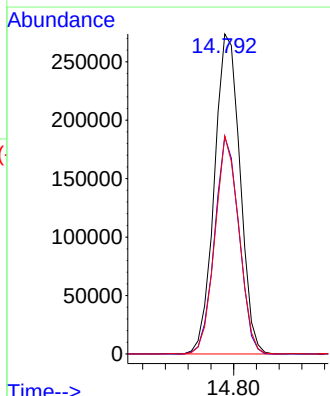
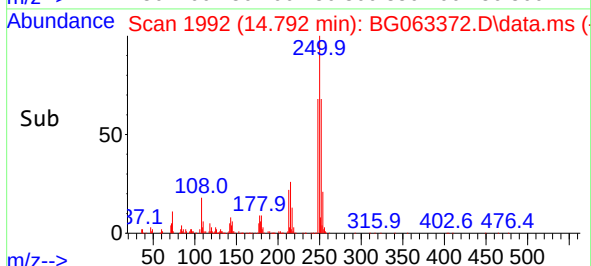
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

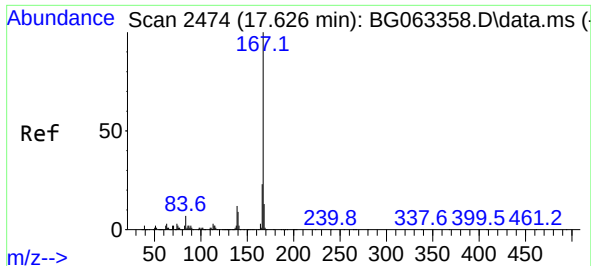


#76
Pentachlorobenzene
Concen: 30.111 ng/ul
RT: 14.792 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



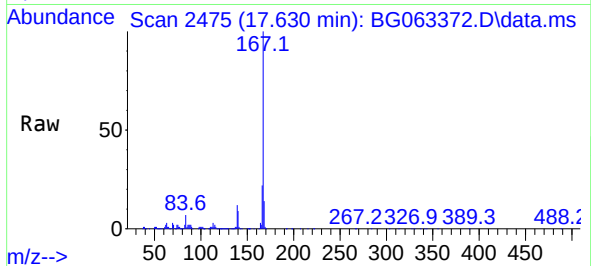
Tgt Ion:250 Resp: 428196
Ion Ratio Lower Upper
250 100
248 68.0 51.7 77.5
252 68.1 47.8 71.6





#77
Carbazole
Concen: 32.450 ng/ul
RT: 17.630 min Scan# 2474
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

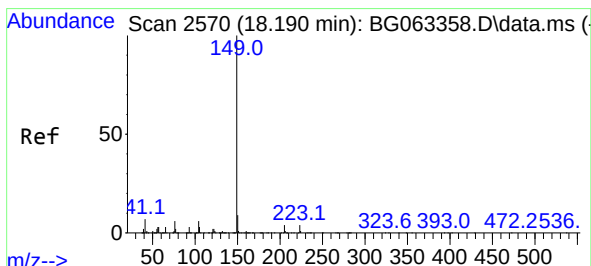
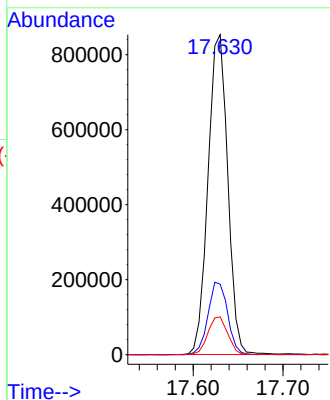
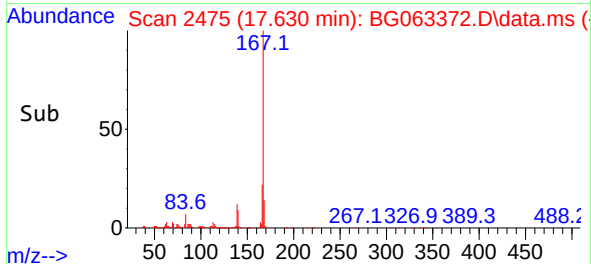
Instrument :
BNA_G
ClientSampleId :
SLCS922



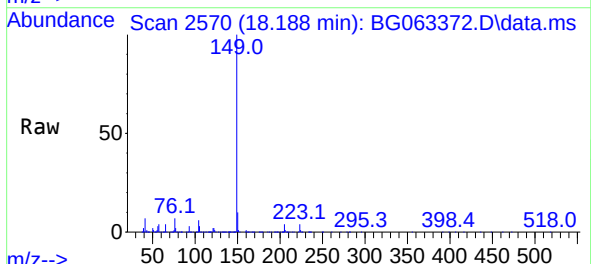
Tgt Ion:167 Resp: 1300354
Ion Ratio Lower Upper
167 100
166 22.0 17.2 25.8
139 11.8 9.5 14.3

Manual Integrations
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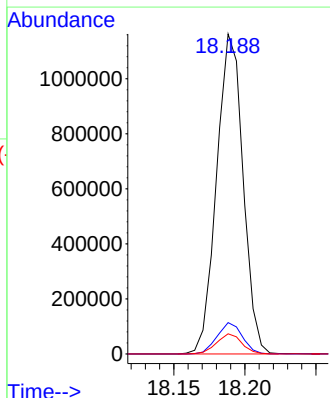
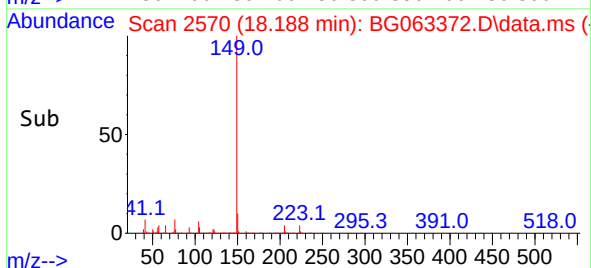
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

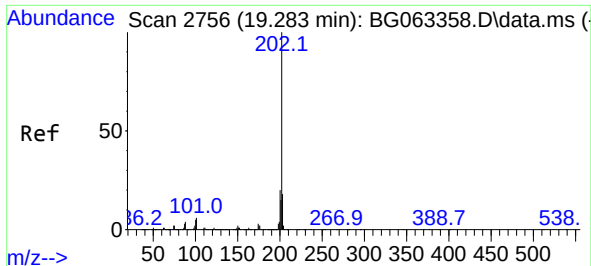


#78
Di-n-butylphthalate
Concen: 32.913 ng/ul
RT: 18.188 min Scan# 2570
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



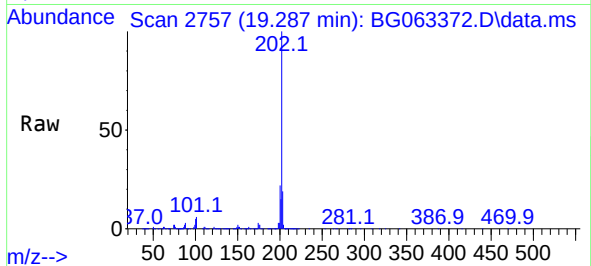
Tgt Ion:149 Resp: 1500263
Ion Ratio Lower Upper
149 100
150 9.8 7.6 11.4
104 6.3 5.4 8.2





#80
Fluoranthene
Concen: 33.304 ng/u1
RT: 19.287 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

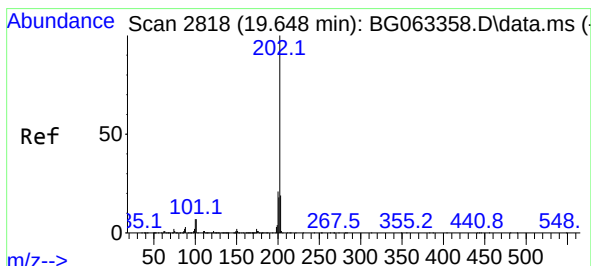
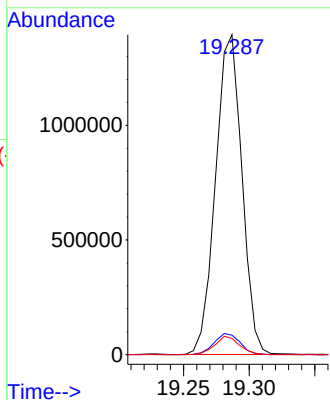
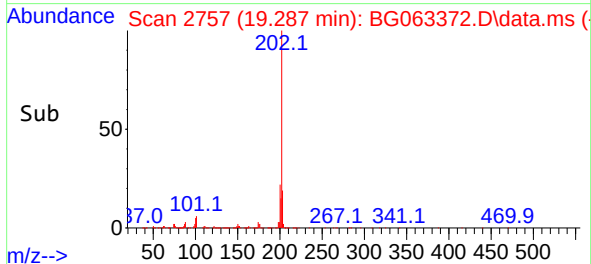
Instrument :
BNA_G
ClientSampleId :
SLCS922



Tgt Ion:202 Resp: 1947183
Ion Ratio Lower Upper
202 100
101 6.1 4.7 7.1
100 5.1 3.4 5.0

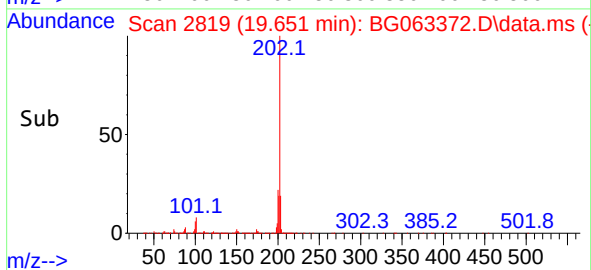
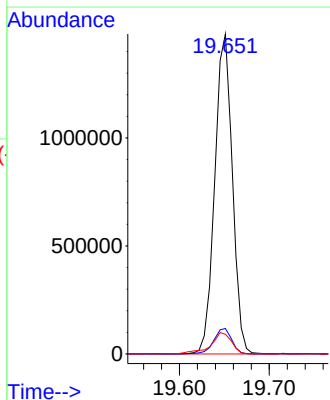
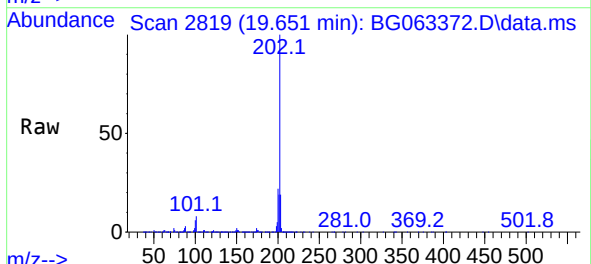
Manual Integrations
APPROVED

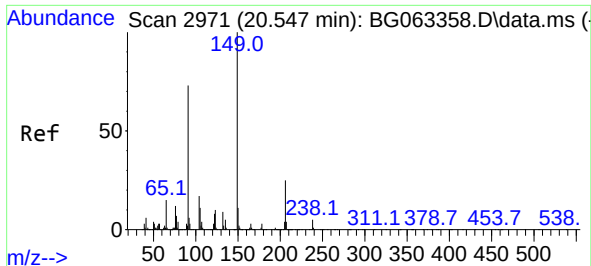
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#82
Pyrene
Concen: 32.472 ng/u1
RT: 19.651 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Tgt Ion:202 Resp: 2012341
Ion Ratio Lower Upper
202 100
101 8.0 4.9 7.3#
100 6.2 4.4 6.6





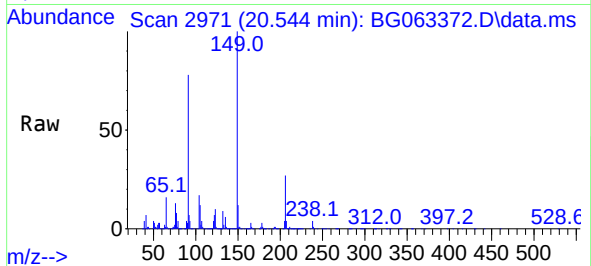
#83
Butylbenzylphthalate
Concen: 36.156 ng/ul
RT: 20.544 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :

BNA_G

ClientSampleId :

SLCS922

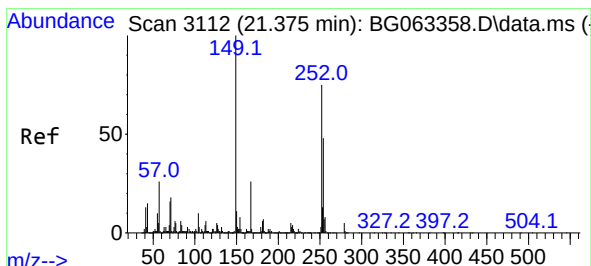
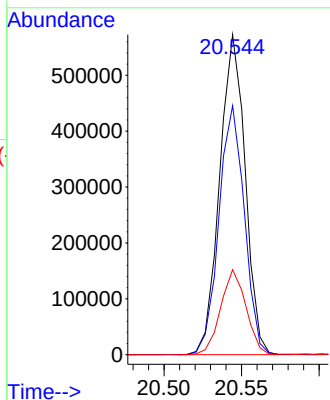
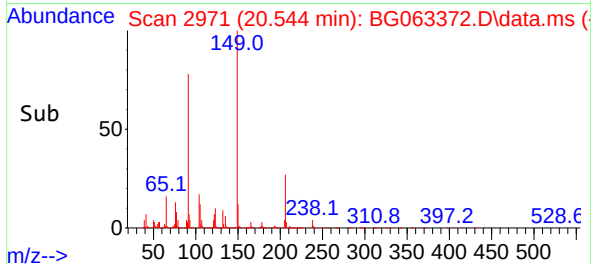


Tgt Ion:149 Resp: 654844
Ion Ratio Lower Upper
149 100
91 77.8 59.8 89.6
206 26.6 24.2 36.2

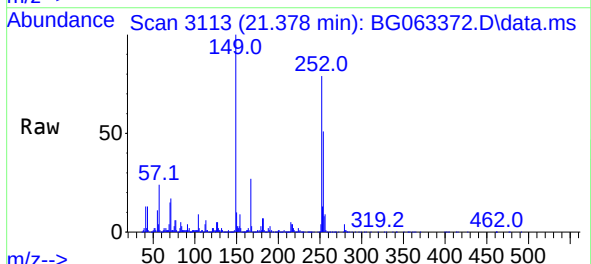
Manual Integrations

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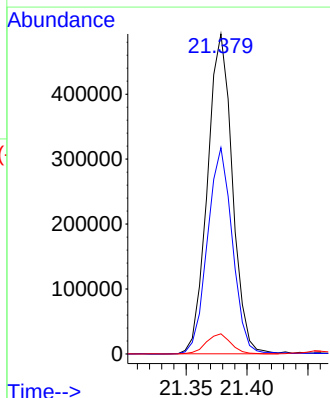
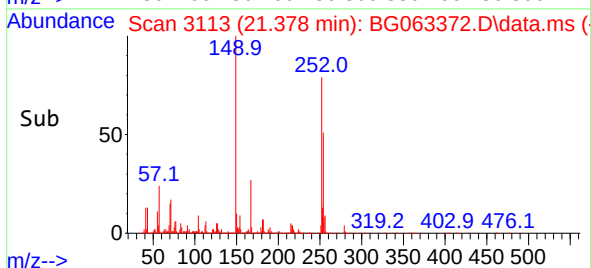
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

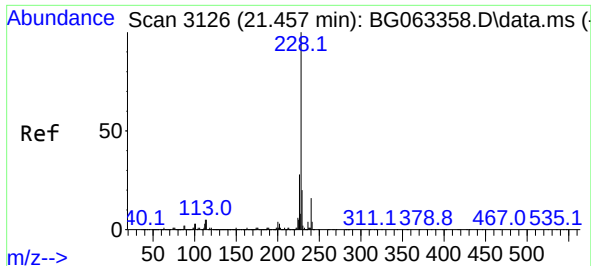


#84
3,3'-Dichlorobenzidine
Concen: 30.204 ng/ul
RT: 21.378 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



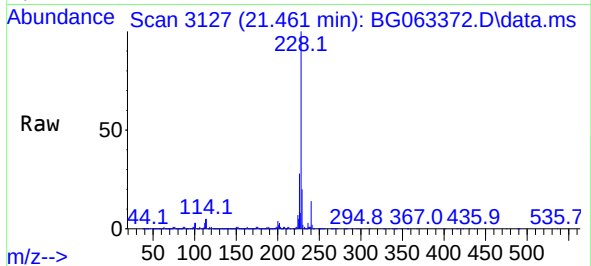
Tgt Ion:252 Resp: 700676
Ion Ratio Lower Upper
252 100
254 64.4 51.9 77.9
126 6.3 4.1 6.1#





#85
Benzo(a)anthracene
Concen: 31.654 ng/ul
RT: 21.461 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

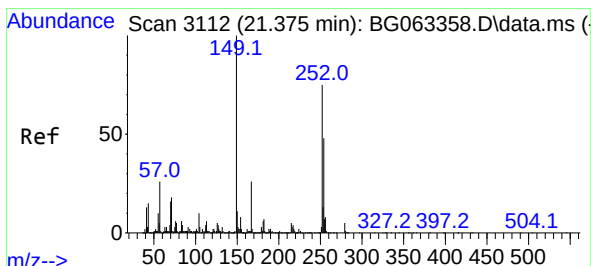
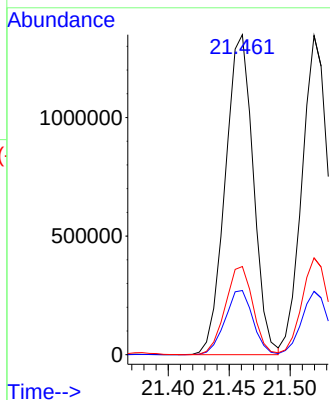
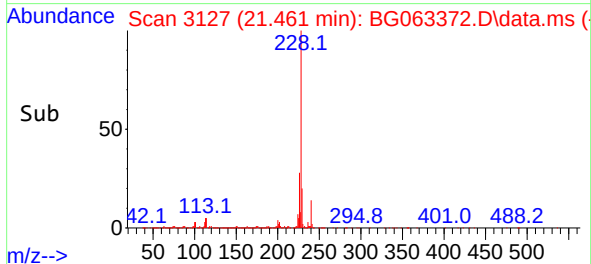
Instrument :
BNA_G
ClientSampleId :
SLCS922



Tgt Ion:228 Resp: 2160104
Ion Ratio Lower Upper
228 100
229 20.0 15.9 23.9
226 27.6 21.4 32.2

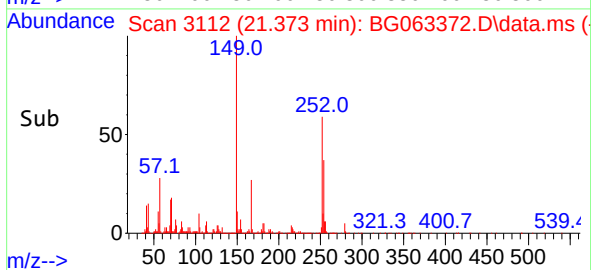
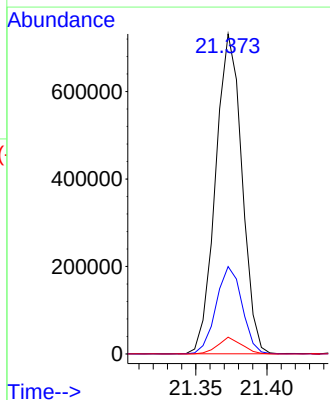
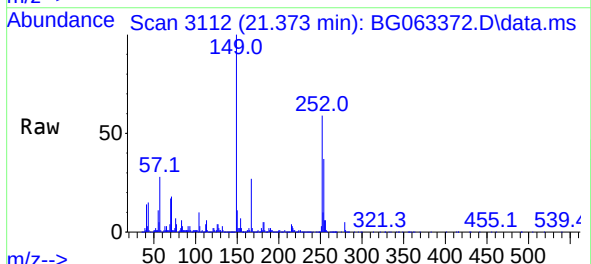
Manual Integrations
APPROVED

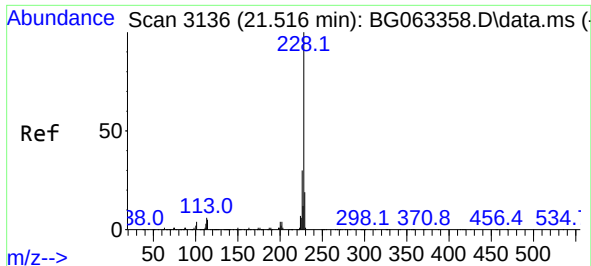
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.774 ng/ul
RT: 21.373 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

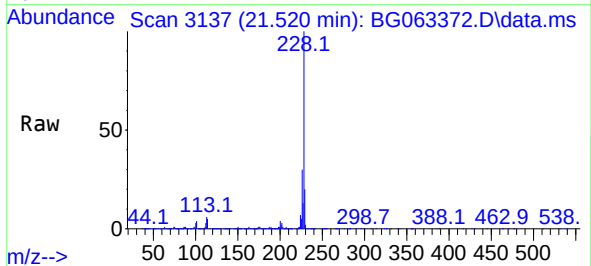
Tgt Ion:149 Resp: 943743
Ion Ratio Lower Upper
149 100
167 27.3 20.6 31.0
279 5.2 4.2 6.4





#87
Chrysene
Concen: 31.341 ng/u1
RT: 21.520 min Scan# 3136
Delta R.T. -0.005 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

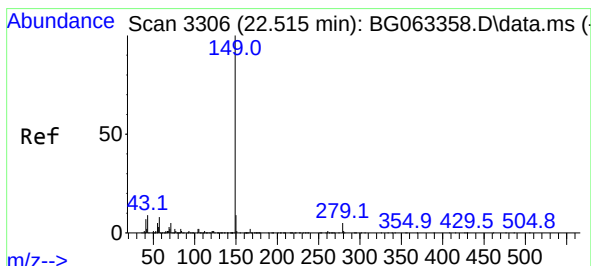
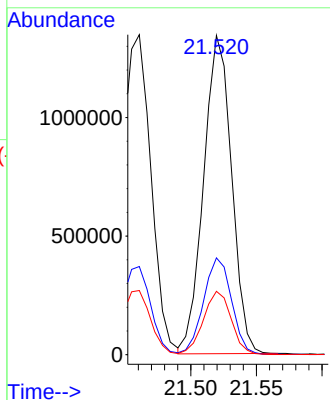
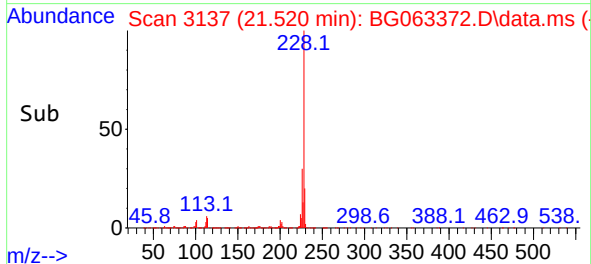
Instrument :
BNA_G
ClientSampleId :
SLCS922



Tgt Ion:228 Resp: 1993998
Ion Ratio Lower Upper
228 100
226 30.3 24.1 36.1
229 19.8 16.6 24.8

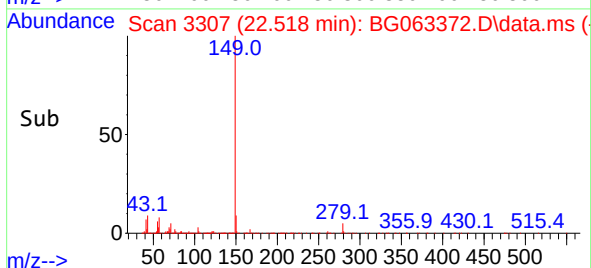
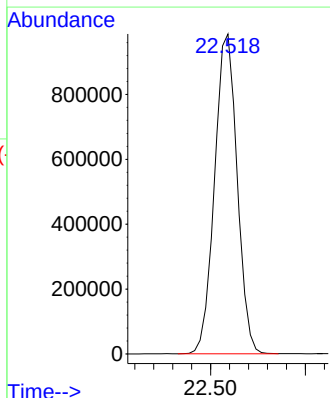
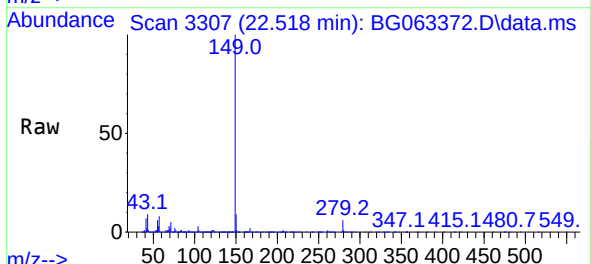
Manual Integrations
APPROVED

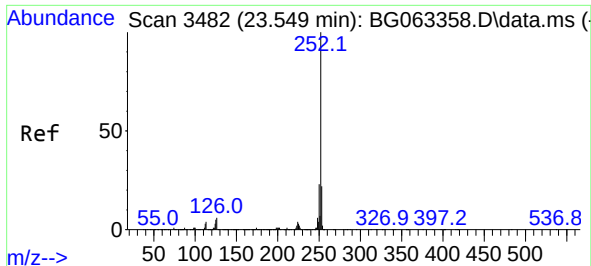
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#89
Di-n-octyl phthalate
Concen: 36.637 ng/u1
RT: 22.518 min Scan# 3307
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

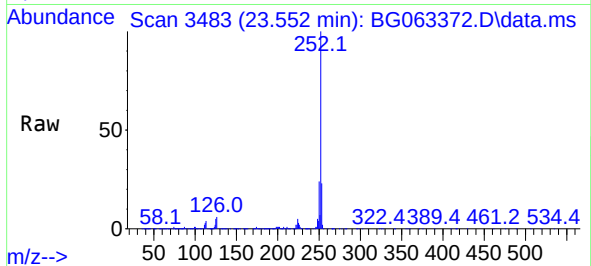
Tgt Ion:149 Resp: 1632600





#90
Benzo(b)fluoranthene
Concen: 31.752 ng/ul
RT: 23.552 min Scan# 3483
Delta R.T. -0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

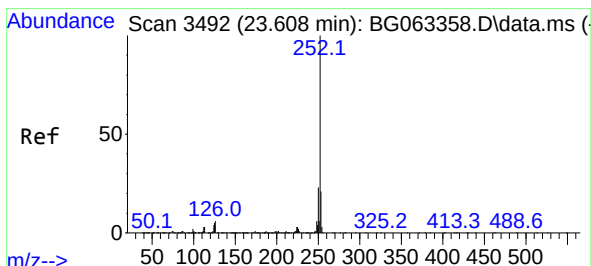
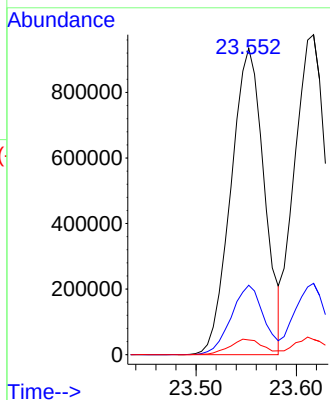
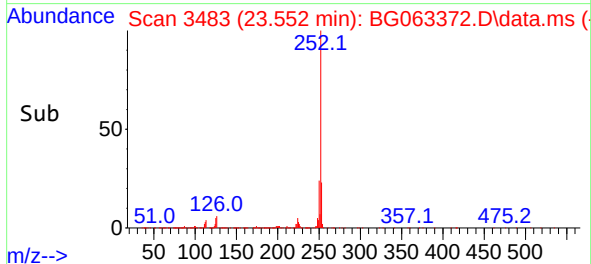
Instrument :
BNA_G
ClientSampleId :
SLCS922



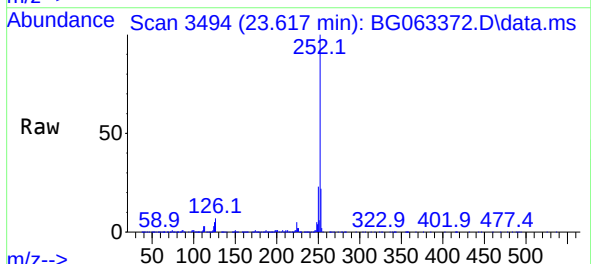
Tgt Ion:252 Resp: 2160288
Ion Ratio Lower Upper
252 100
253 22.7 17.1 25.7
125 4.8 3.4 5.0

Manual Integrations
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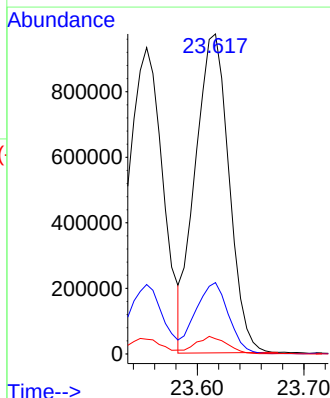
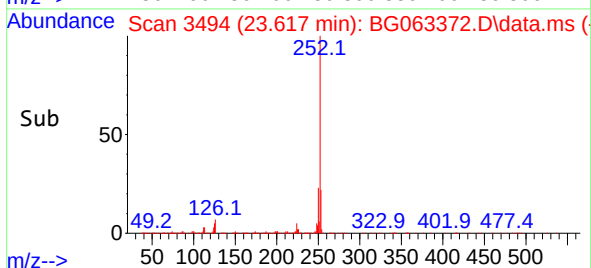
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

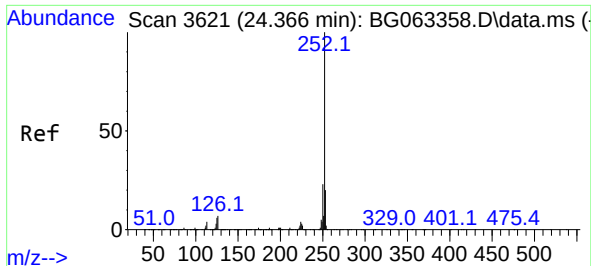


#91
Benzo(k)fluoranthene
Concen: 31.579 ng/ul
RT: 23.617 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



Tgt Ion:252 Resp: 2140004
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 4.8 3.3 4.9





#93
Benzo(a)pyrene
Concen: 31.064 ng/ul
RT: 24.369 min Scan# 30
Delta R.T. 0.000 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

Instrument :

BNA_G

ClientSampleId :

SLCS922

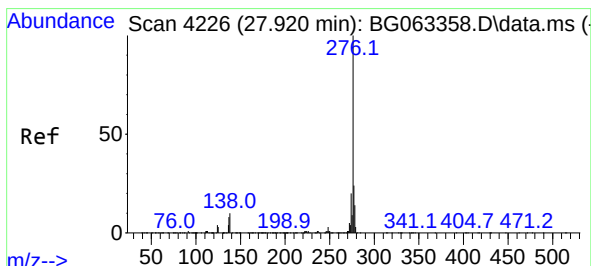
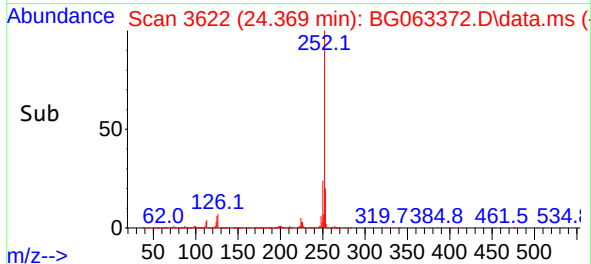
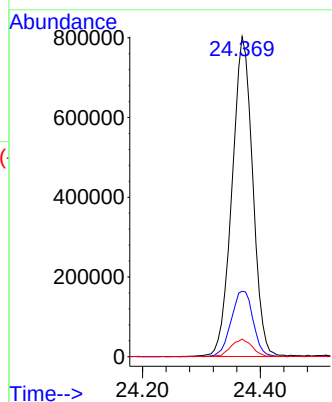
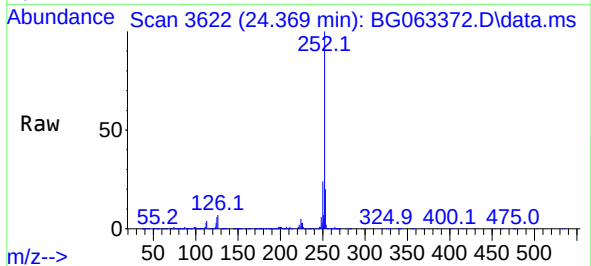
Tgt Ion:252 Resp: 1954960
Ion Ratio Lower Upper
252 100
253 20.5 15.8 23.6
125 5.5 3.4 5.2

Manual Integrations

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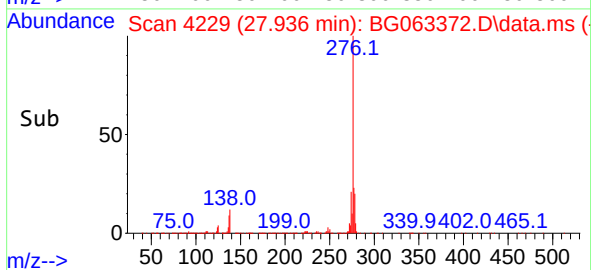
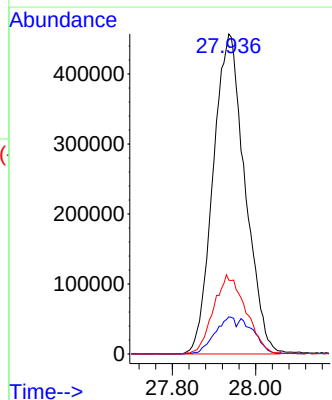
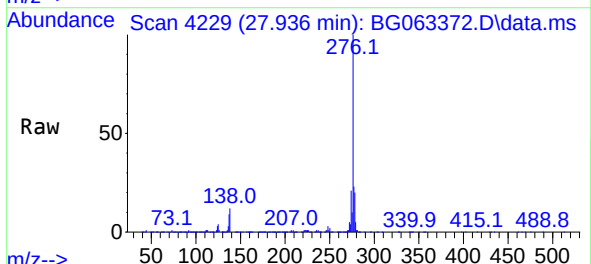
Reviewed By :Yogesh Patel 11/15/2024

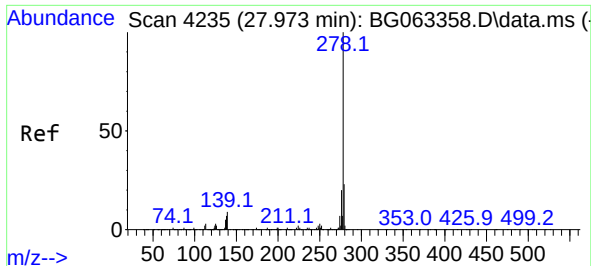
Supervised By :mohammad ahmed 11/18/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 31.447 ng/ul
RT: 27.936 min Scan# 4229
Delta R.T. 0.012 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

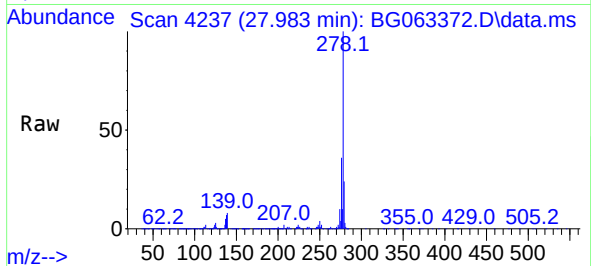
Tgt Ion:276 Resp: 2427565
Ion Ratio Lower Upper
276 100
138 11.6 7.5 11.3#
277 23.1 17.4 26.0





#95
Dibenzo(a,h)anthracene
Concen: 32.024 ng/ul
RT: 27.983 min Scan# 411
Delta R.T. 0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17

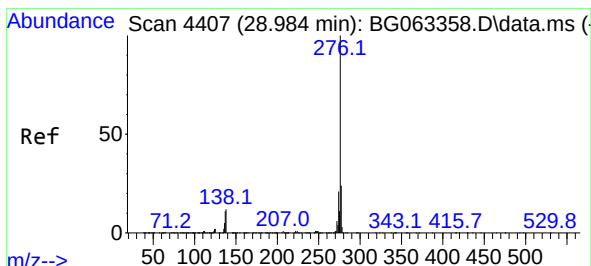
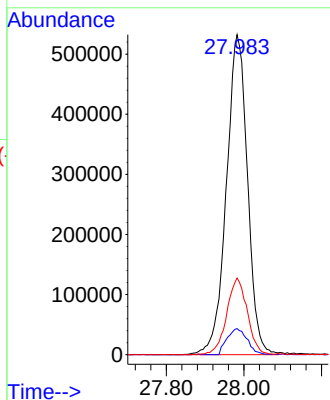
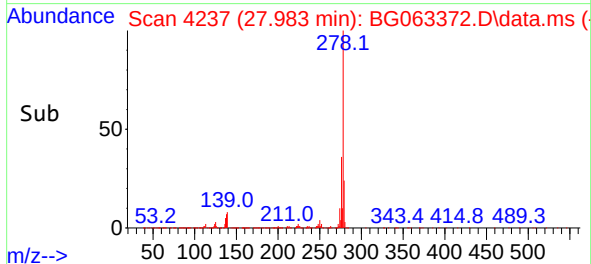
Instrument :
BNA_G
ClientSampleId :
SLCS922



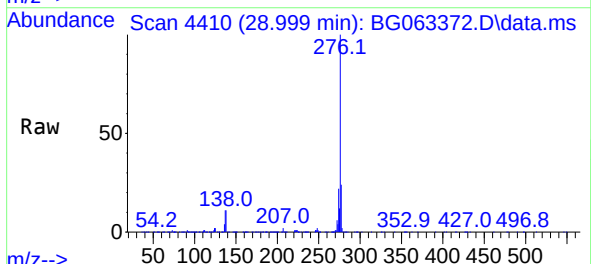
Tgt Ion:278 Resp: 201545
Ion Ratio Lower Upper
278 100
139 8.1 5.0 7.6
279 24.0 19.7 29.5

Manual Integrations
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Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#96
Benzo(g,h,i)perylene
Concen: 32.131 ng/ul
RT: 28.999 min Scan# 4410
Delta R.T. 0.006 min
Lab File: BG063372.D
Acq: 14 Nov 2024 2:17



Tgt Ion:276 Resp: 1880534
Ion Ratio Lower Upper
276 100
138 11.4 8.1 12.1
277 24.3 18.6 27.8

