

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090823\
 Data File : BG058936.D
 Acq On : 9 Sep 2023 3:56
 Operator : MA/JU
 Sample : PB155275BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS275

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2023
 Supervised By :mohammad ahmed 09/10/2023

Quant Time: Sep 09 05:06:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 00:11:02 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.330	152	53268	20.000	ng/u1	0.00
20) Naphthalene-d8	11.174	136	229201	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.958	164	202299	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.708	188	522403	20.000	ng/u1	0.00
79) Chrysene-d12	22.038	240	455214	20.000	ng/u1	0.00
88) Perylene-d12	25.604	264	522381	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.642	96	7025m	6.326	ng/uL	0.00
4) Pyridine-d5	4.071	84	118435	31.059	ng/u1	0.00
7) Phenol-d5	7.443	99	189984	35.959	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.649	67	101179	33.852	ng/u1	0.00
11) 2-Chlorophenol-d4	7.849	132	113455	36.001	ng/u1	0.00
15) 4-Methylphenol-d8	9.018	113	138274	33.769	ng/u1	0.00
21) Nitrobenzene-d5	9.529	128	57696	42.736	ng/u1	0.00
24) 2-Nitrophenol-d4	10.246	143	67810	45.851	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.775	165	166791	38.873	ng/u1	0.00
31) 4-Chloroaniline-d4	11.315	131	185992	33.793	ng/u1	0.00
46) Dimethylphthalate-d6	14.353	166	561600	35.963	ng/u1	0.00
49) Acenaphthylene-d8	14.658	160	600373	35.568	ng/u1	0.00
54) 4-Nitrophenol-d4	15.122	143	79206	38.390	ng/u1	0.00
60) Fluorene-d10	15.945	176	519696	35.310	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.051	200	99817	41.969	ng/u1	0.00
73) Anthracene-d10	17.807	188	851060	35.813	ng/u1	0.00
81) Pyrene-d10	20.075	212	913500	34.602	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.357	264	989679	38.460	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.683	88	16817	12.434	ng/uL#	86
5) Pyridine	4.094	79	119774	29.839	ng/u1	88
6) Benzaldehyde	7.478	77	102332	32.860	ng/u1	96
8) Phenol	7.467	94	201515	36.575	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.749	93	145182	35.530	ng/u1	99
12) 2-Chlorophenol	7.878	128	119043	37.464	ng/u1	92
13) 2-Methylphenol	8.747	108	151543	36.734	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.847	45	159422m	33.899	ng/u1	
16) Acetophenone	9.176	105	254643	34.877	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.141	70	139938	36.646	ng/u1	99
18) 4-Methylphenol	9.082	108	165590	36.681	ng/u1	95
19) Hexachloroethane	9.417	117	47537	36.654	ng/u1	95
22) Nitrobenzene	9.576	77	193019	41.803	ng/u1	98
23) Isophorone	10.081	82	403375	35.014	ng/u1	99
25) 2-Nitrophenol	10.281	139	73620	46.149	ng/u1#	84
26) 2,4-Dimethylphenol	10.299	107	171037	34.485	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.569	93	215600	36.139	ng/u1#	88
29) 2,4-Dichlorophenol	10.798	162	159952	39.329	ng/u1	92
30) Naphthalene	11.227	128	447884	36.174	ng/u1	98
32) 4-Chloroaniline	11.339	127	162231	31.077	ng/u1	97
33) Hexachlorobutadiene	11.462	225	140026	35.156	ng/u1	89
34) Caprolactam	12.120	113	53987m	40.127	ng/u1	
35) 4-Chloro-3-methylphenol	12.408	107	187671	39.274	ng/u1	99
36) 2-Methylnaphthalene	12.807	142	340915	36.372	ng/u1	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.025	142	326643	34.071	ng/ul	91
39) 1,2,4,5-Tetrachloroben...	13.148	216	273914	36.288	ng/ul	95
40) Hexachlorocyclopentadiene	13.101	237	177704	32.710	ng/ul	99
41) 2,4,6-Trichlorophenol	13.389	196	172700	39.371	ng/ul	96
42) 2,4,5-Trichlorophenol	13.454	196	191897	40.804	ng/ul	96
43) 1,1'-Biphenyl	13.794	154	520515	37.815	ng/ul	96
44) 2-Chloronaphthalene	13.847	162	407427	37.113	ng/ul	99
45) 2-Nitroaniline	14.059	65	121935	50.234	ng/ul	96
47) Dimethylphthalate	14.406	163	590231	37.174	ng/ul	99
48) 2,6-Dinitrotoluene	14.541	165	110824	49.178	ng/ul	97
50) Acenaphthylene	14.688	152	661754	35.132	ng/ul	95
51) 3-Nitroaniline	14.876	138	97683	43.016	ng/ul#	97
52) Acenaphthene	15.022	153	449935	36.687	ng/ul	99
53) 2,4-Dinitrophenol	15.069	184	70329	36.892	ng/ul#	90
55) 4-Nitrophenol	15.140	109	102860	39.860	ng/ul	94
56) Dibenzofuran	15.352	168	685757	37.457	ng/ul	95
57) 2,4-Dinitrotoluene	15.316	165	152354	46.865	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.557	232	204573	41.170	ng/ul#	98
59) Diethylphthalate	15.751	149	535524	37.528	ng/ul	99
61) Fluorene	15.998	166	561436	36.121	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.986	204	349612	37.495	ng/ul	94
63) 4-Nitroaniline	16.039	138	97294m	46.046	ng/ul	
66) 4,6-Dinitro-2-methylph...	16.062	198	105320	42.180	ng/ul#	93
67) N-Nitrosodiphenylamine	16.203	169	511462	39.811	ng/ul	98
68) 4-Bromophenyl-phenylether	16.885	248	246403	38.843	ng/ul	97
69) Hexachlorobenzene	16.973	284	278417	38.035	ng/ul	97
70) Atrazine	17.138	200	139831	27.110	ng/ul	95
71) Pentachlorophenol	17.326	266	163670	36.406	ng/ul	95
72) Phenanthrene	17.749	178	969149	38.214	ng/ul	99
74) Anthracene	17.843	178	974841	37.648	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.753	216	29509	3.890	ng/uL	92
76) Pentachlorobenzene	15.246	250	322479	42.180	ng/uL	98
77) Carbazole	18.113	167	757696	38.553	ng/ul	99
78) Di-n-butylphthalate	18.630	149	773072	43.756	ng/ul	97
80) Fluoranthene	19.740	202	1143519	35.640	ng/ul	99
82) Pyrene	20.105	202	1155581	35.957	ng/ul	99
83) Butylbenzylphthalate	20.974	149	295886	53.098	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.920	252	415067	41.744	ng/ul	99
85) Benzo(a)anthracene	22.014	228	1205787	38.906	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.867	149	432178	49.717	ng/ul	96
87) Chrysene	22.085	228	1127404	38.832	ng/ul	99
89) Di-n-octyl phthalate	23.213	149	735885	45.108	ng/ul	100
90) Benzo(b)fluoranthene	24.453	252	1245319	39.586	ng/ul	100
91) Benzo(k)fluoranthene	24.535	252	1260300	39.815	ng/ul	99
93) Benzo(a)pyrene	25.440	252	1115584	37.900	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	29.752	276	1493778m	40.706	ng/ul	
95) Dibenzo(a,h)anthracene	29.852	278	1224059	41.019	ng/ul	100
96) Benzo(g,h,i)perylene	31.074	276	1213151	41.638	ng/ul#	96

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

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Quant Title : SVOA CALIBRATION

QLast Update : Sat Sep 09 00:11:02 2023

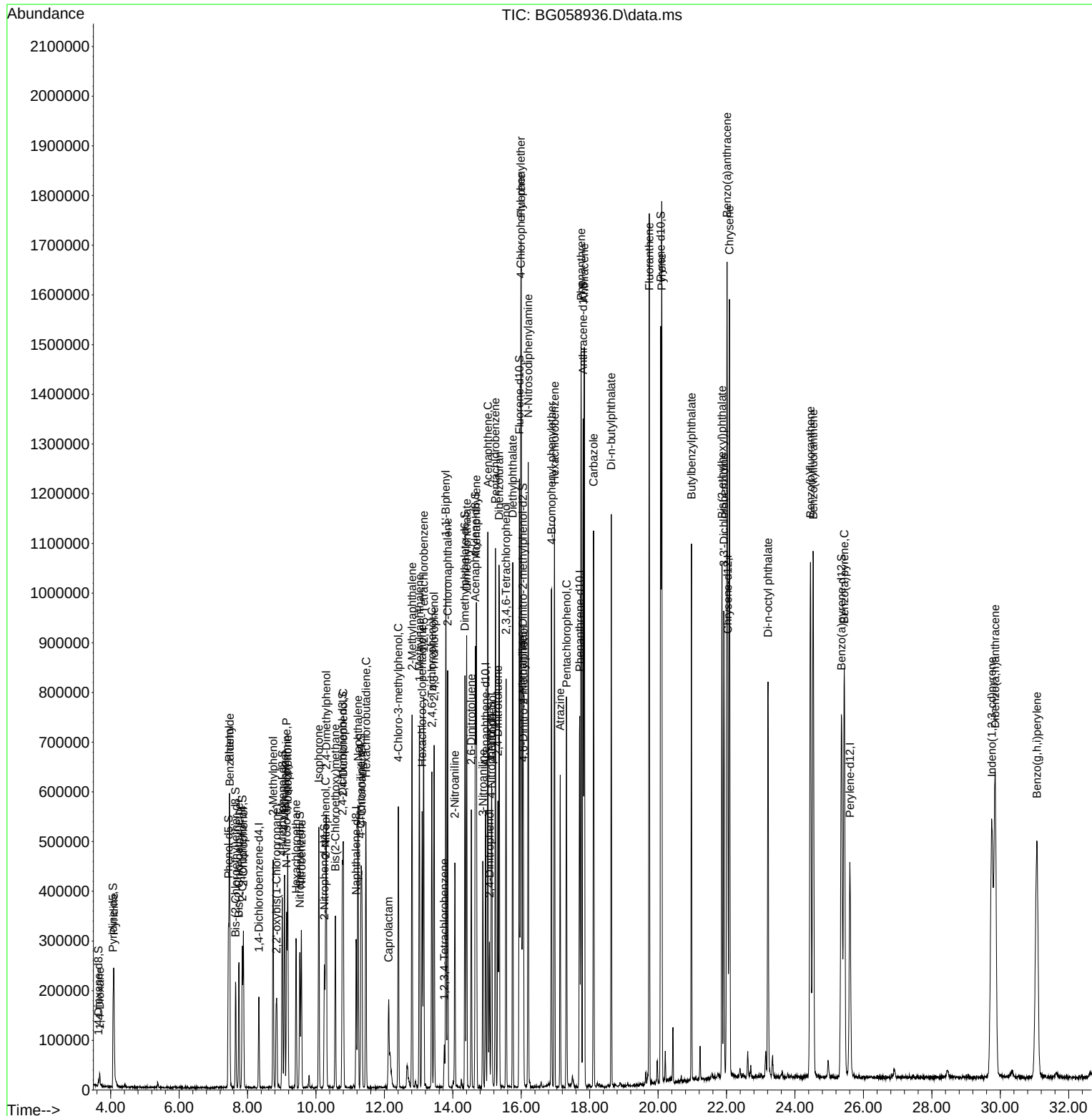
Response via : Initial Calibration

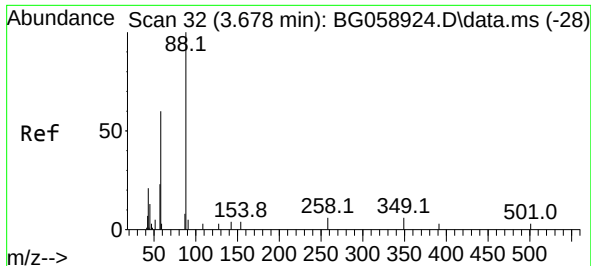
Manual Integrations

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Reviewed By :Yogesh Patel 09/09/2023

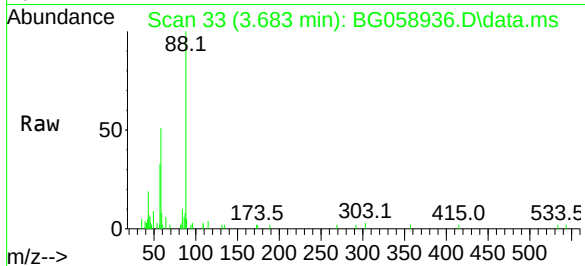
Supervised By :mohammad ahmed 09/10/2023





#2
1,4-Dioxane
Concen: 12.434 ng/uL
RT: 3.683 min Scan# 31
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

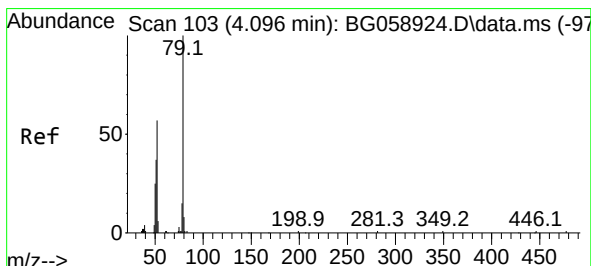
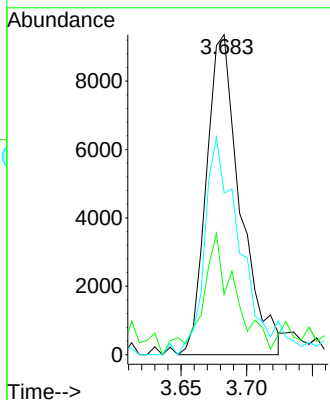
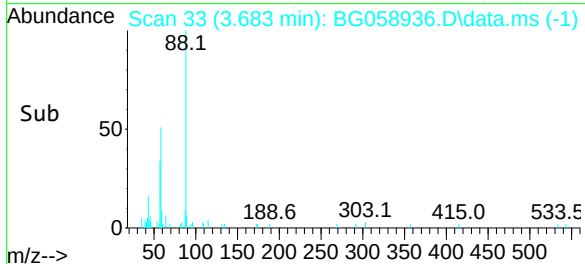
Instrument :
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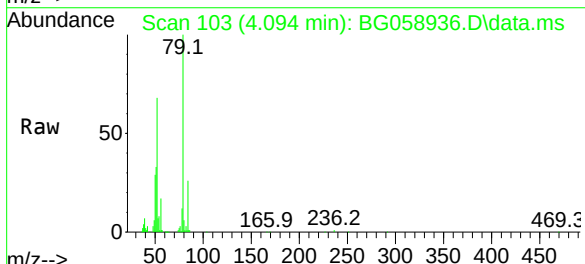
Tgt Ion: 88 Resp: 1681
Ion Ratio Lower Upper
88 100
43 18.9 19.8 29.8
58 50.6 49.9 74.9

Manual Integrations
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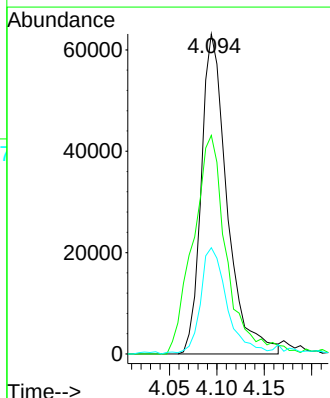
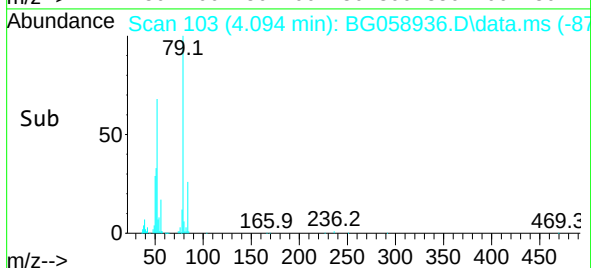
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

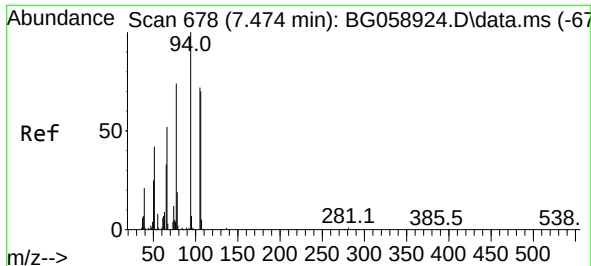


#5
Pyridine
Concen: 29.839 ng/uL
RT: 4.094 min Scan# 103
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



Tgt Ion: 79 Resp: 119774
Ion Ratio Lower Upper
79 100
52 68.3 45.7 68.5
51 33.2 23.8 35.6





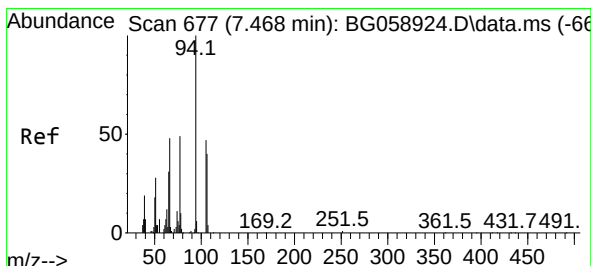
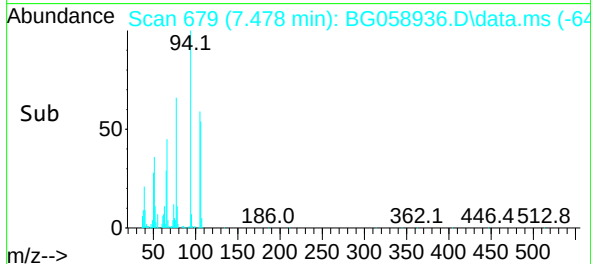
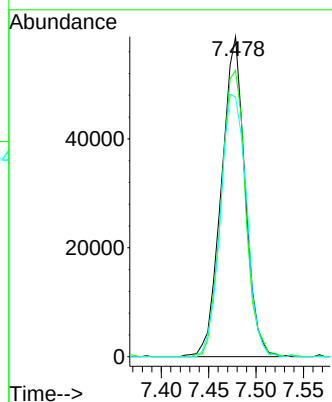
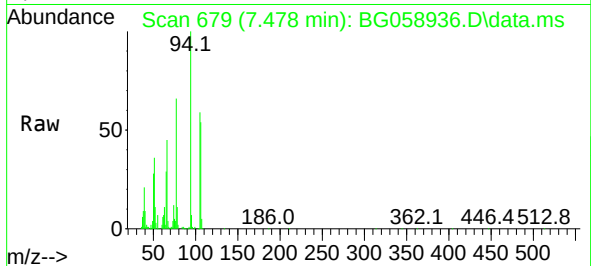
#6
Benzaldehyde
Concen: 32.860 ng/ul
RT: 7.478 min Scan# 61
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

Instrument :
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Tgt Ion: 77 Resp: 10233
Ion Ratio Lower Upper
77 100
105 89.4 74.3 111.5
106 81.1 67.7 101.5

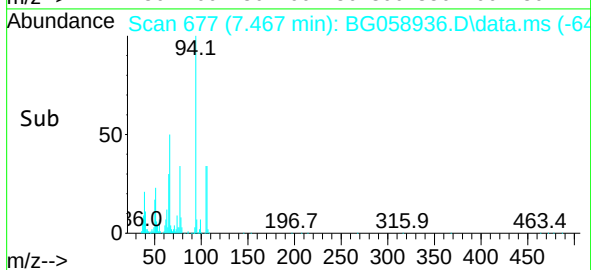
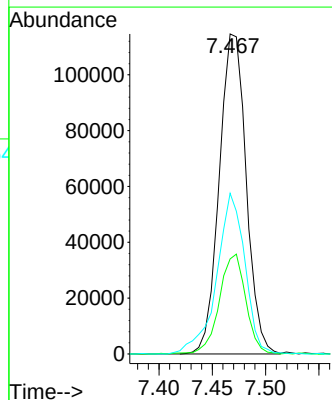
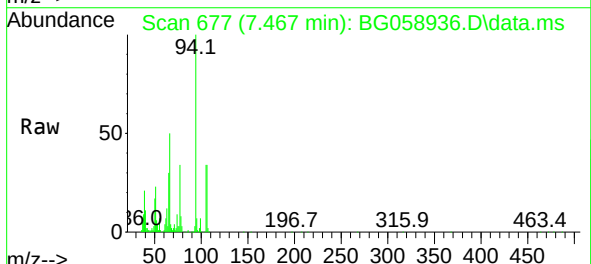
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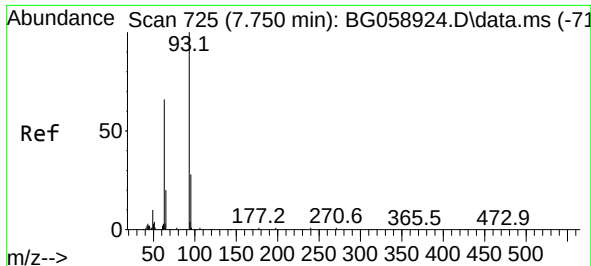
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#8
Phenol
Concen: 36.575 ng/ul
RT: 7.467 min Scan# 677
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

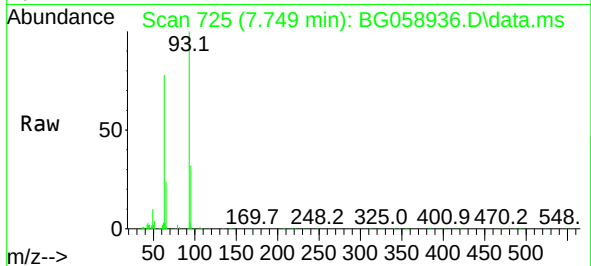
Tgt Ion: 94 Resp: 201515
Ion Ratio Lower Upper
94 100
65 29.7 22.4 33.6
66 50.2 38.0 57.0





#10
Bis(2-Chloroethyl)ether
Concen: 35.530 ng/ul
RT: 7.749 min Scan# 71
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

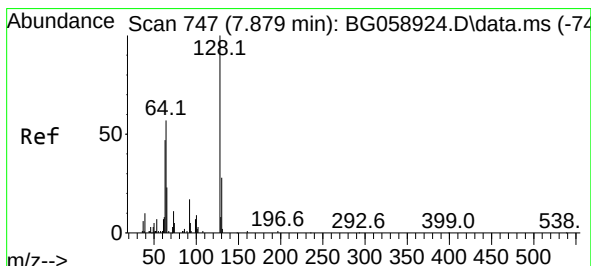
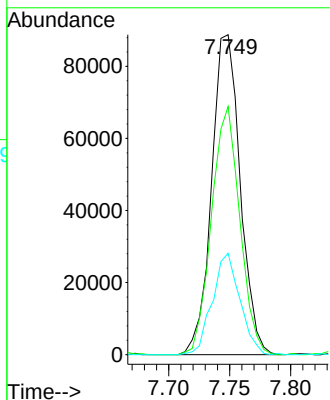
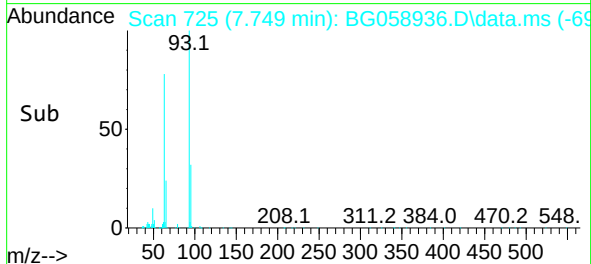
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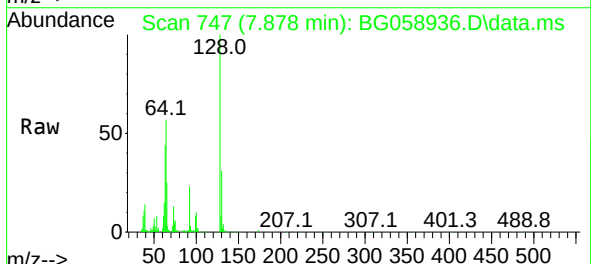
Tgt Ion: 93 Resp: 14518
Ion Ratio Lower Upper
93 100
63 77.5 61.8 92.6
95 31.7 23.9 35.9

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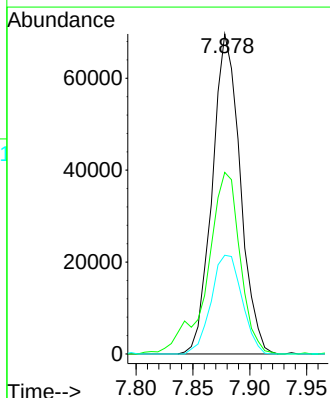
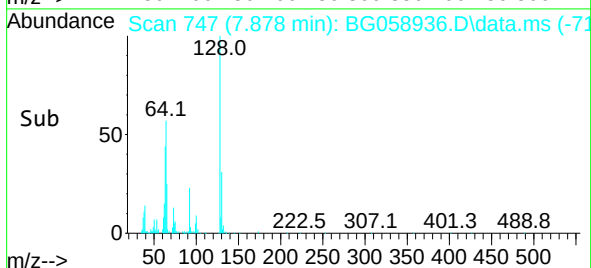
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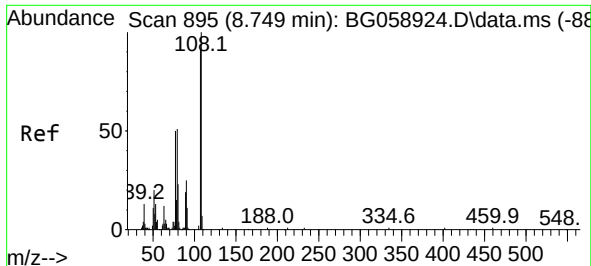


#12
2-Chlorophenol
Concen: 37.464 ng/ul
RT: 7.878 min Scan# 747
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



Tgt Ion:128 Resp: 119043
Ion Ratio Lower Upper
128 100
64 56.7 50.0 75.0
130 30.9 29.4 44.2





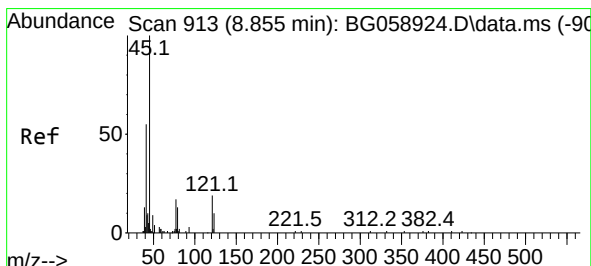
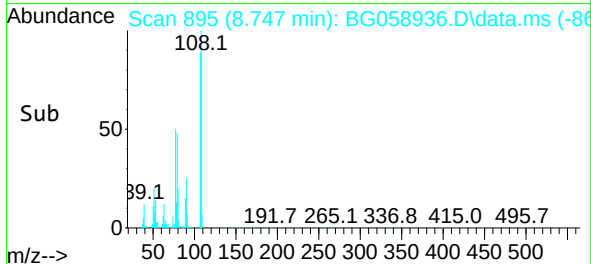
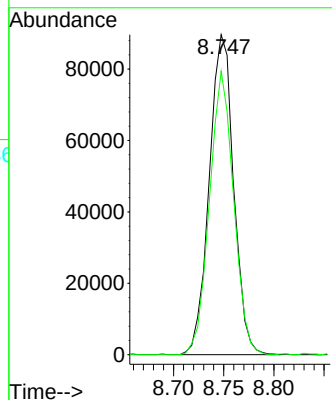
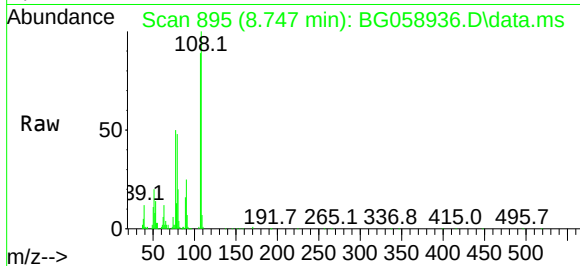
#13
2-Methylphenol
Concen: 36.734 ng/ul
RT: 8.747 min Scan# 895
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

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Tgt Ion:108 Resp: 15154
Ion Ratio Lower Upper
108 100
107 88.6 68.7 103.1

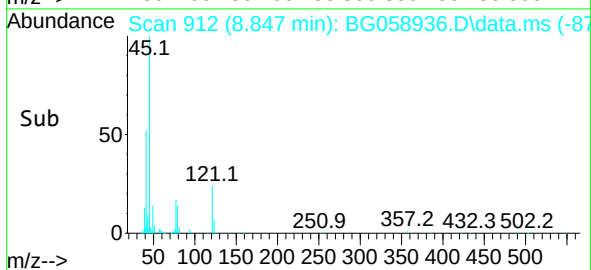
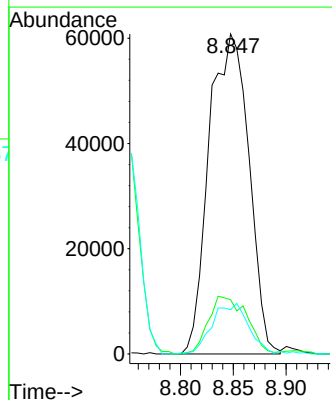
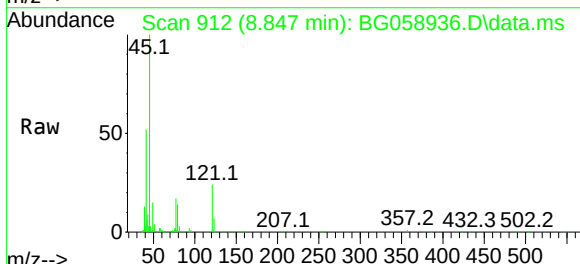
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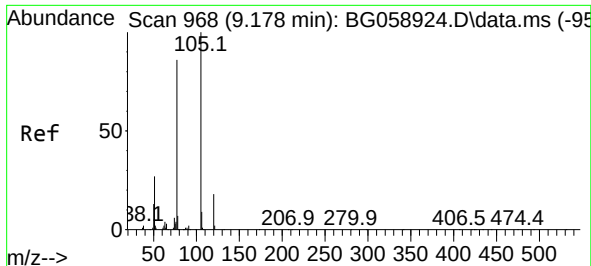
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.899 ng/ul m
RT: 8.847 min Scan# 912
Delta R.T. 0.007 min
Lab File: BG058936.D
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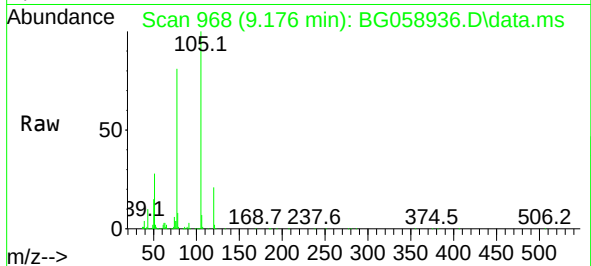
Tgt Ion: 45 Resp: 159422
Ion Ratio Lower Upper
45 100
77 17.0 17.8 26.8#
79 13.9 11.9 17.9





#16
Acetophenone
Concen: 34.877 ng/ul
RT: 9.176 min Scan# 90
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

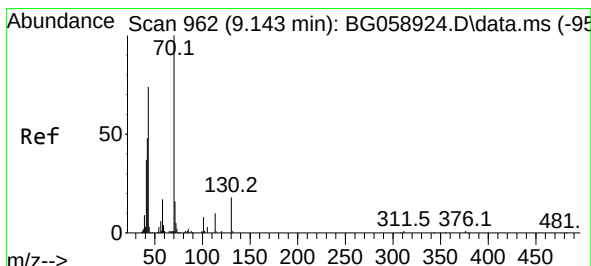
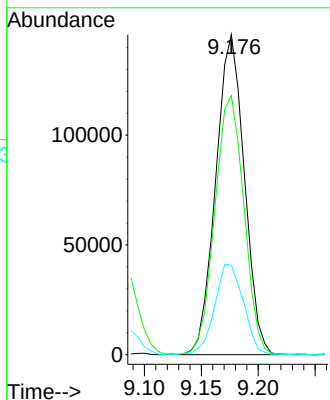
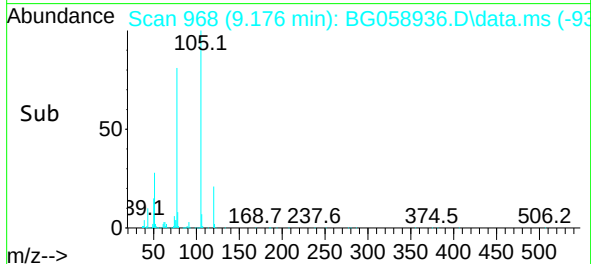
Instrument :
BNA_G
ClientSampleId :
SLCS275



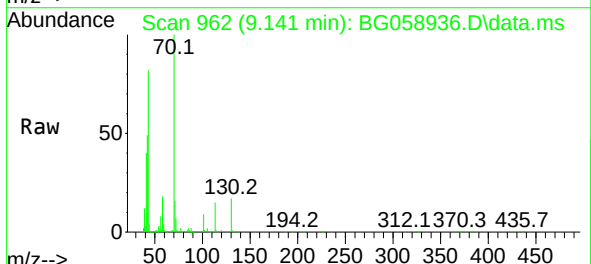
Tgt Ion:105 Resp: 25464
Ion Ratio Lower Upper
105 100
77 80.9 66.0 99.0
51 28.0 23.0 34.4

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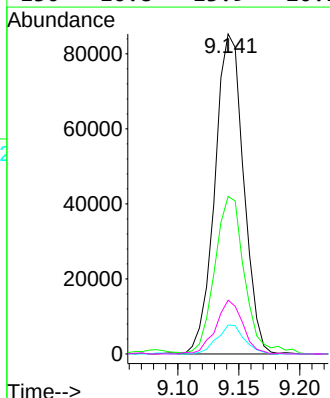
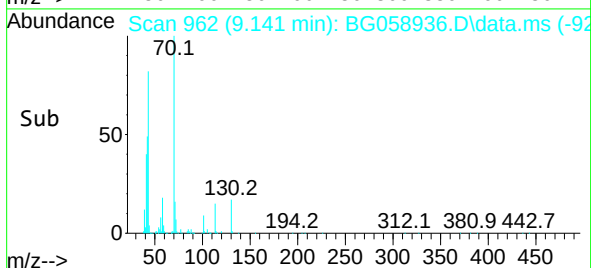
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

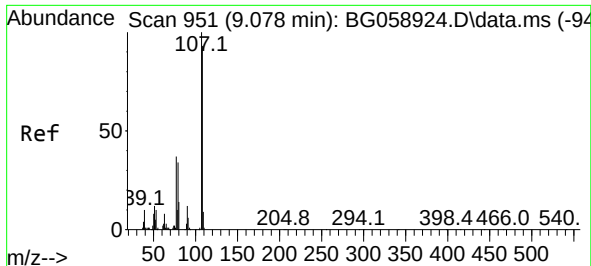


#17
N-Nitroso-di-n-propylamine
Concen: 36.646 ng/ul
RT: 9.141 min Scan# 962
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



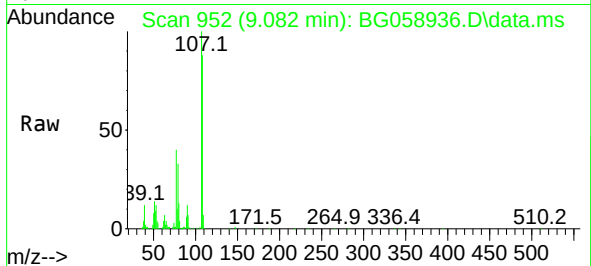
Tgt Ion: 70 Resp: 139938
Ion Ratio Lower Upper
70 100
42 49.2 39.4 59.0
101 9.1 8.6 12.8
130 16.8 13.9 20.9





#18
4-Methylphenol
Concen: 36.681 ng/ul
RT: 9.082 min Scan# 91
Delta R.T. 0.007 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

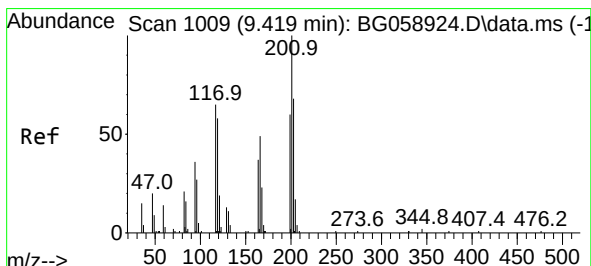
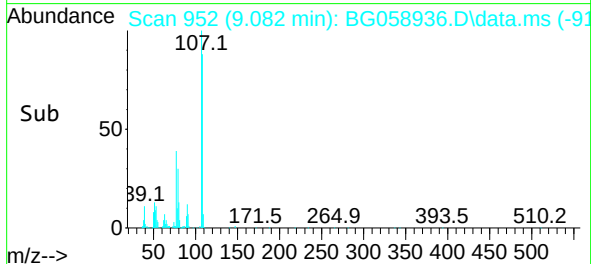
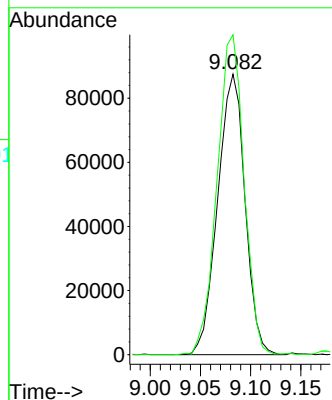
Instrument :
BNA_G
ClientSampleId :
SLCS275



Tgt Ion:108 Resp: 165590
Ion Ratio Lower Upper
108 100
107 114.1 86.8 130.2

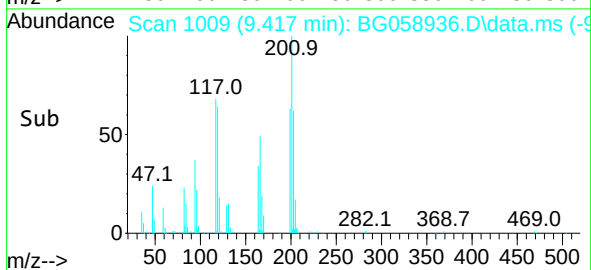
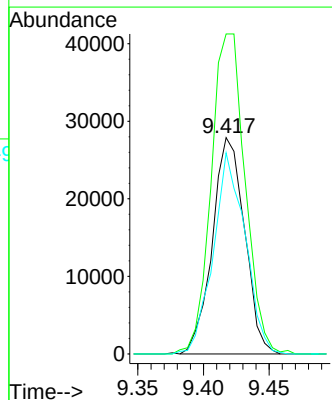
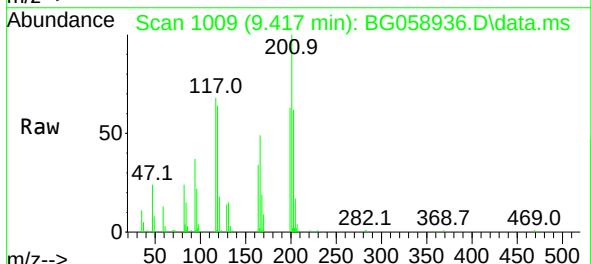
Manual Integrations
APPROVED

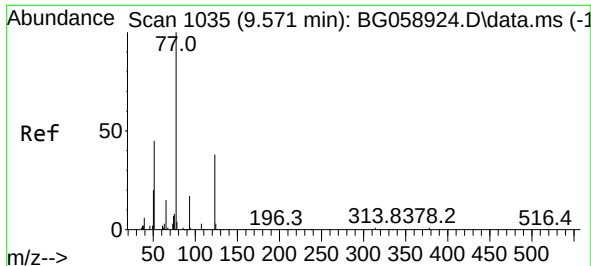
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#19
Hexachloroethane
Concen: 36.654 ng/ul
RT: 9.417 min Scan# 1009
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

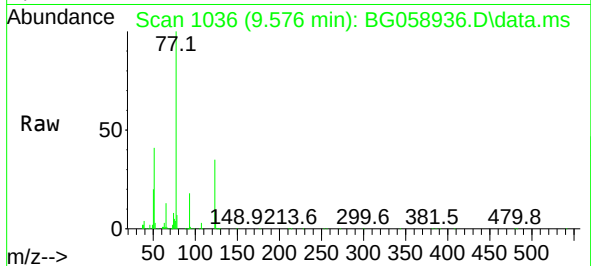
Tgt Ion:117 Resp: 47537
Ion Ratio Lower Upper
117 100
201 148.0 116.2 174.4
199 93.0 82.2 123.2





#22
Nitrobenzene
Concen: 41.803 ng/u1
RT: 9.576 min Scan# 1035
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

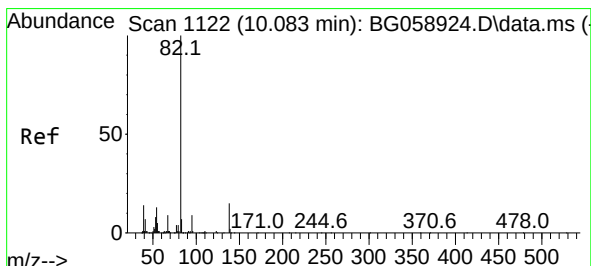
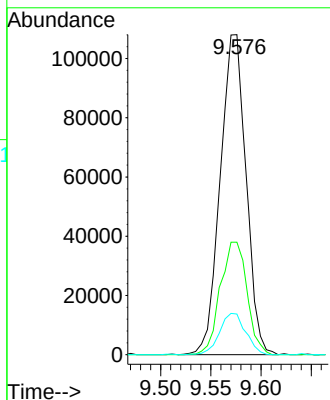
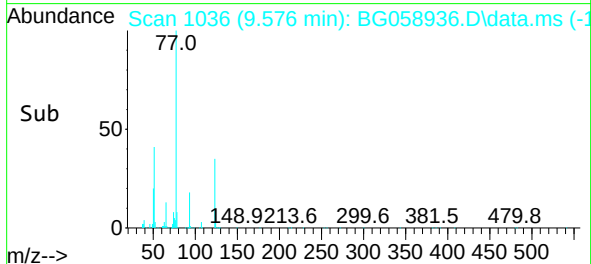
Instrument :
BNA_G
ClientSampleId :
SLCS275



Tgt Ion: 77 Resp: 193019
Ion Ratio Lower Upper
77 100
123 35.2 29.4 44.2
65 12.7 10.0 15.0

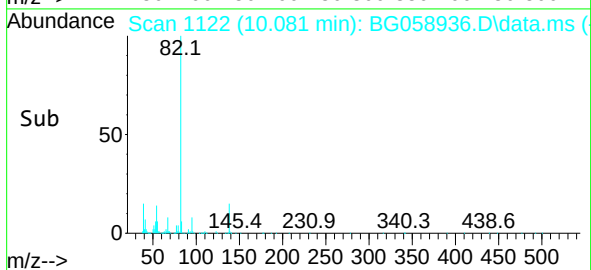
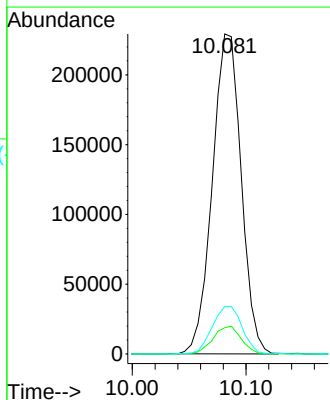
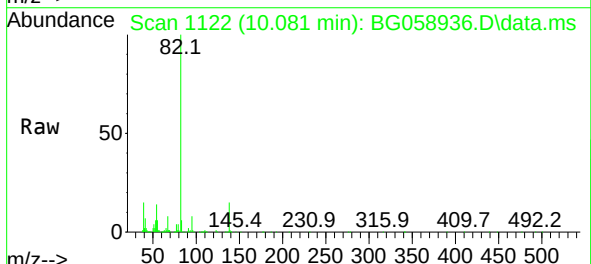
Manual Integrations
APPROVED

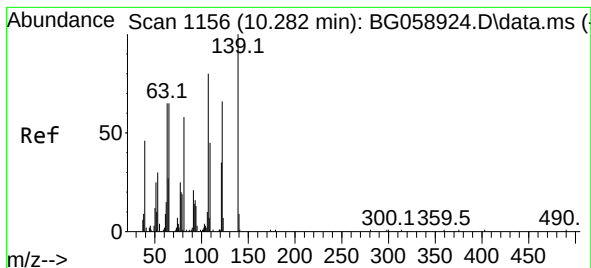
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#23
Isophorone
Concen: 35.014 ng/u1
RT: 10.081 min Scan# 1122
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

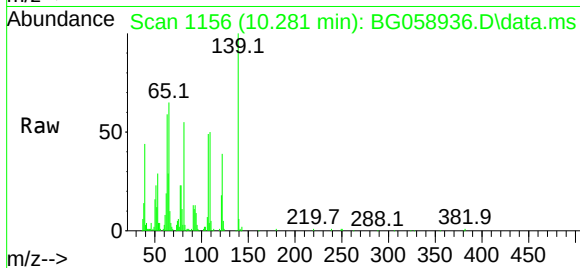
Tgt Ion: 82 Resp: 403375
Ion Ratio Lower Upper
82 100
95 8.2 6.6 10.0
138 14.9 12.3 18.5





#25
2-Nitrophenol
Concen: 46.149 ng/ul
RT: 10.281 min Scan# 1156
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

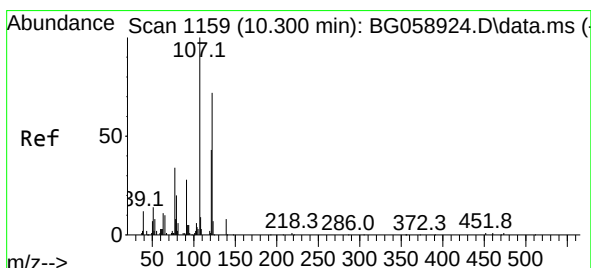
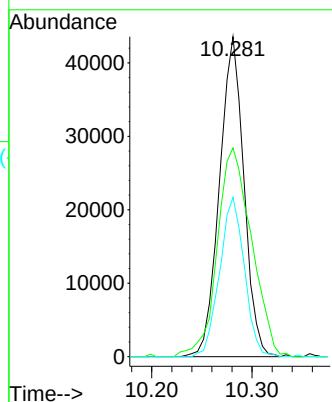
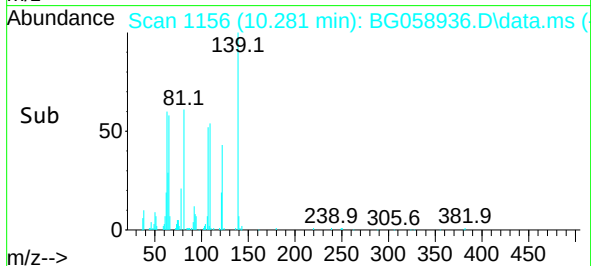
Instrument :
BNA_G
ClientSampleId :
SLCS275



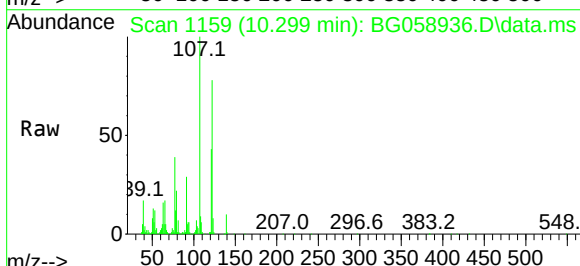
Tgt Ion:139 Resp: 73620
Ion Ratio Lower Upper
139 100
65 65.3 47.8 71.8
109 49.8 25.0 37.6

Manual Integrations
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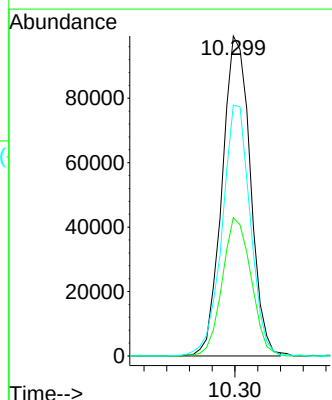
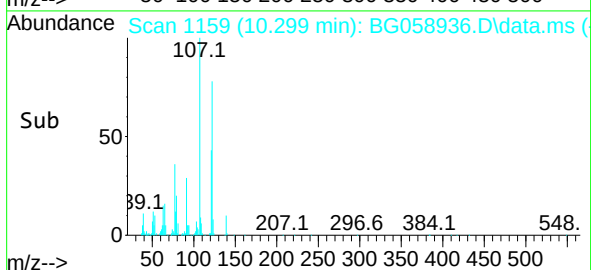
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

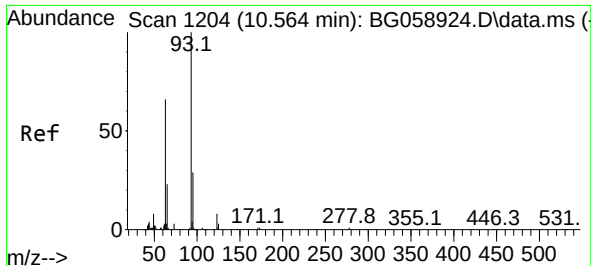


#26
2,4-Dimethylphenol
Concen: 34.485 ng/ul
RT: 10.299 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



Tgt Ion:107 Resp: 171037
Ion Ratio Lower Upper
107 100
121 43.2 39.4 59.2
122 78.4 67.3 100.9





#27

Bis(2-Chloroethoxy)methane

Concen: 36.139 ng/ul

RT: 10.569 min Scan# 1204

Delta R.T. 0.001 min

Lab File: BG058936.D

Acq: 9 Sep 2023 3:56

Instrument :

BNA_G

ClientSampleId :

SLCS275

Tgt Ion: 93 Resp: 215600

Ion Ratio Lower Upper

93 100

95 28.2 29.8 44.6

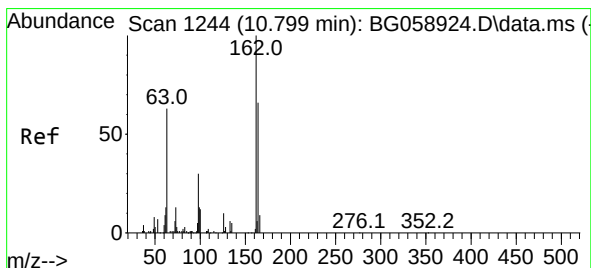
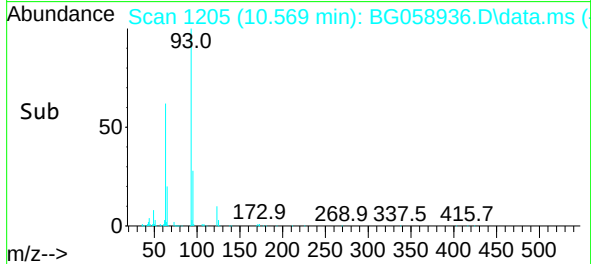
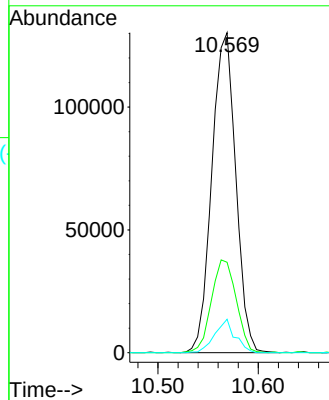
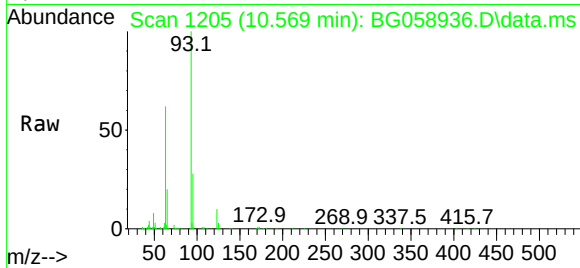
123 10.5 9.1 13.7

Manual Integrations

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Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#29

2,4-Dichlorophenol

Concen: 39.329 ng/ul

RT: 10.798 min Scan# 1244

Delta R.T. -0.005 min

Lab File: BG058936.D

Acq: 9 Sep 2023 3:56

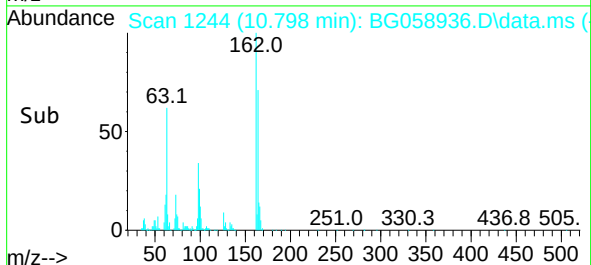
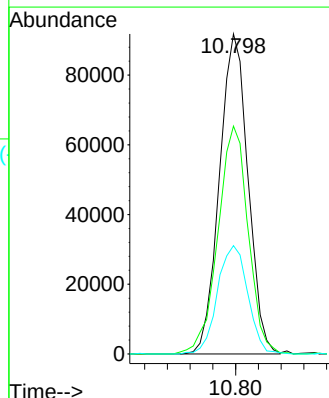
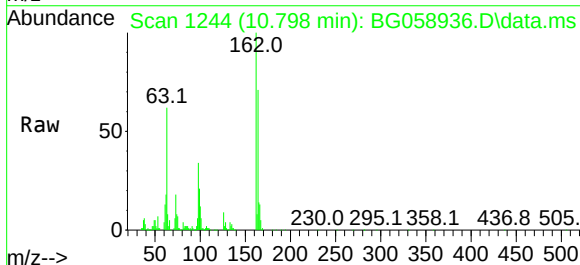
Tgt Ion:162 Resp: 159952

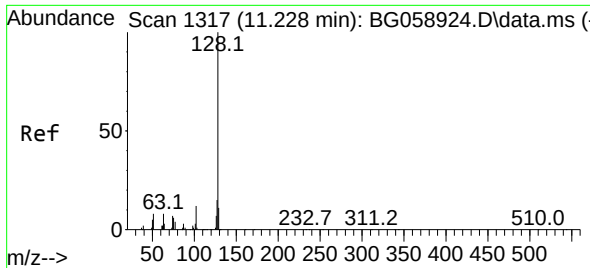
Ion Ratio Lower Upper

162 100

164 71.2 50.0 75.0

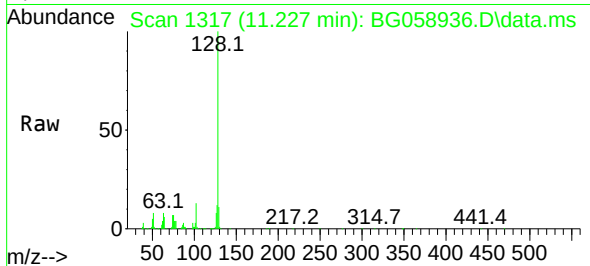
98 33.9 26.3 39.5





#30
Naphthalene
Concen: 36.174 ng/ul
RT: 11.227 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

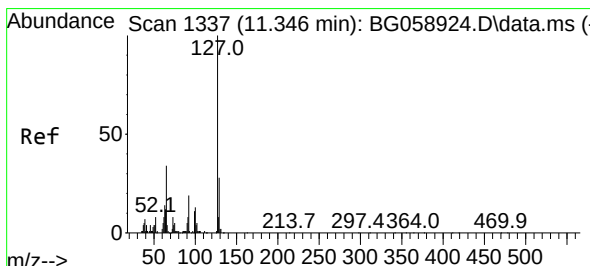
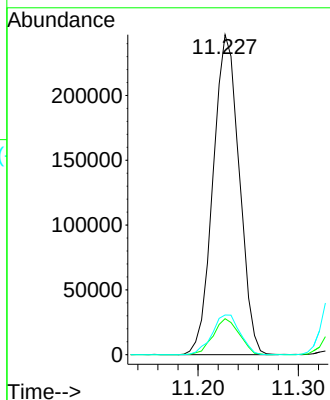
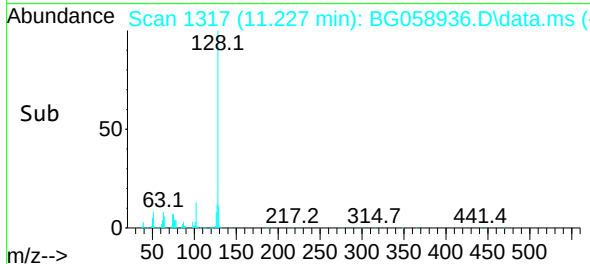
Instrument :
BNA_G
ClientSampleId :
SLCS275



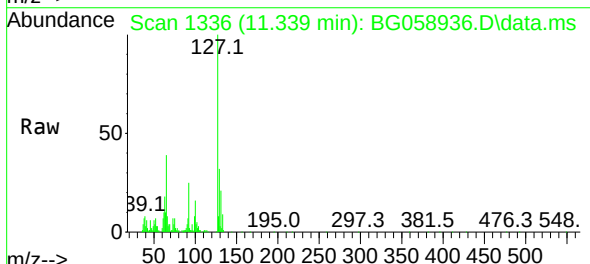
Tgt Ion:128 Resp: 447884
Ion Ratio Lower Upper
128 100
129 11.3 7.7 11.5
127 12.4 10.2 15.2

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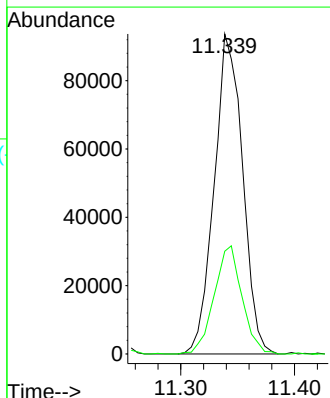
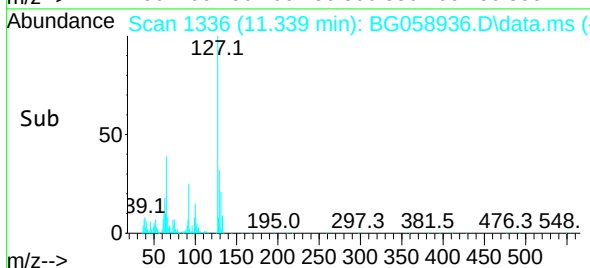
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

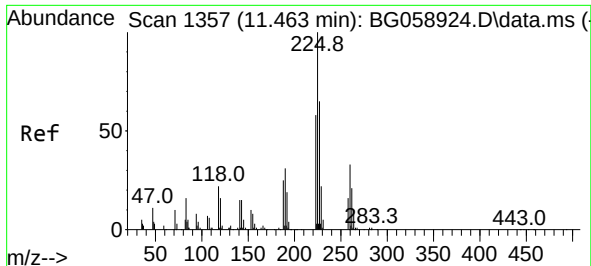


#32
4-Chloroaniline
Concen: 31.077 ng/ul
RT: 11.339 min Scan# 1336
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



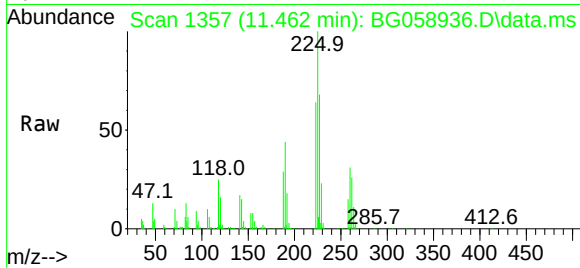
Tgt Ion:127 Resp: 162231
Ion Ratio Lower Upper
127 100
129 32.1 24.6 36.8





#33
Hexachlorobutadiene
Concen: 35.156 ng/ul
RT: 11.462 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

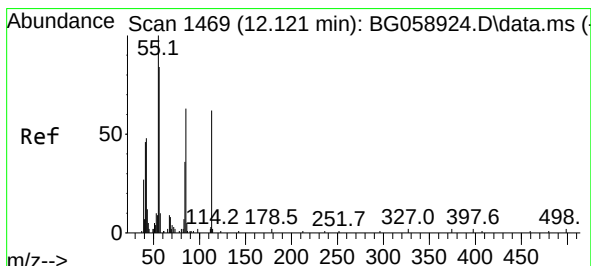
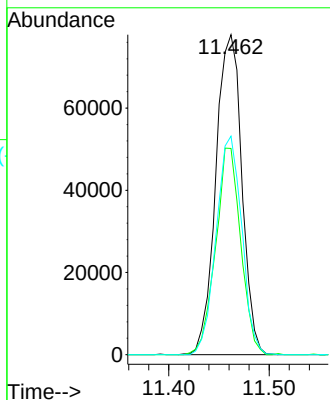
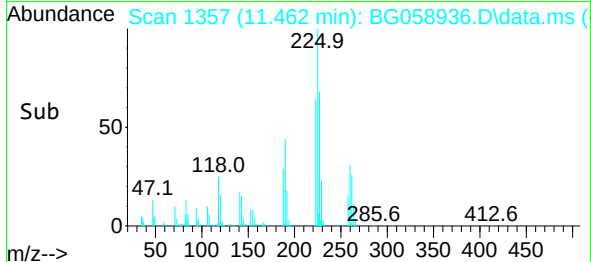
Instrument :
BNA_G
ClientSampleId :
SLCS275



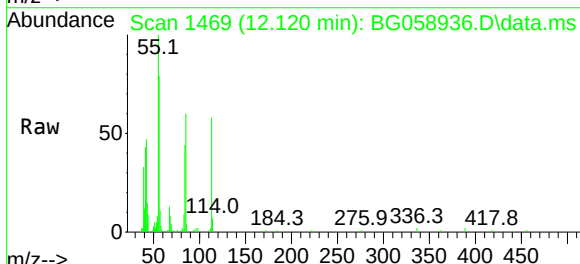
Tgt Ion:225 Resp: 140020
Ion Ratio Lower Upper
225 100
223 64.4 44.1 66.1
227 68.3 49.0 73.4

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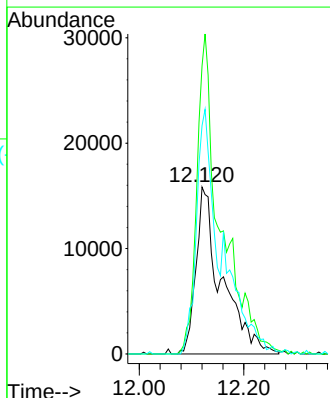
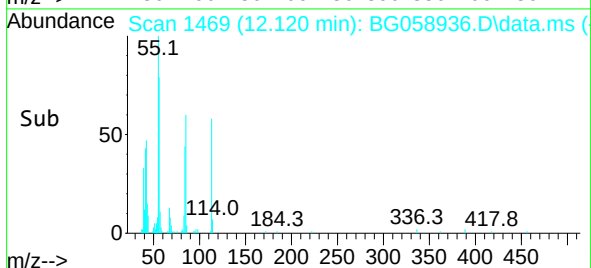
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

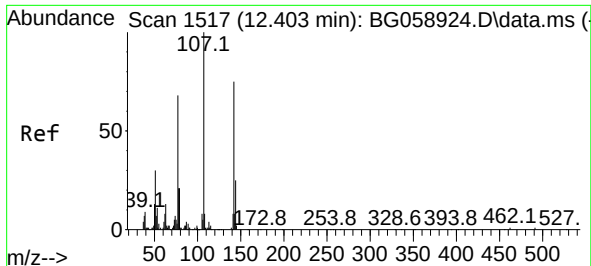


#34
Caprolactam
Concen: 40.127 ng/ul m
RT: 12.120 min Scan# 1469
Delta R.T. 0.007 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



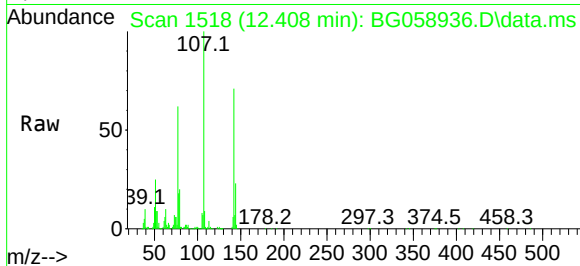
Tgt Ion:113 Resp: 53987
Ion Ratio Lower Upper
113 100
55 172.6 104.6 156.8#
56 136.8 98.8 148.2





#35
4-Chloro-3-methylphenol
Concen: 39.274 ng/ul
RT: 12.408 min Scan# 1517
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

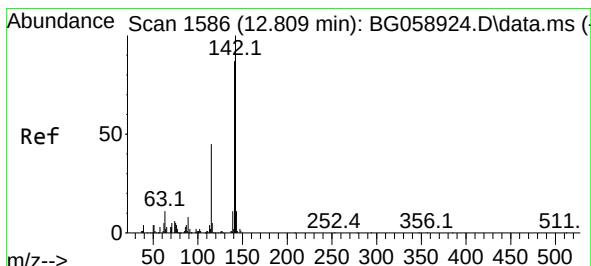
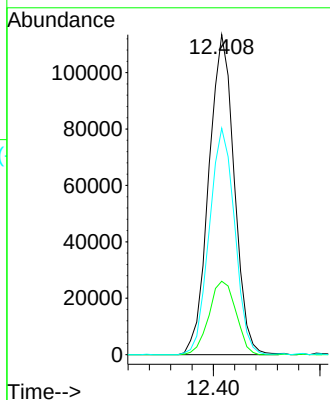
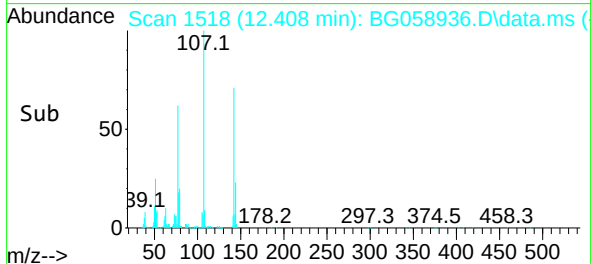
Instrument :
BNA_G
ClientSampleId :
SLCS275



Tgt Ion:107 Resp: 18767
Ion Ratio Lower Upper
107 100
144 23.0 17.3 25.9
142 70.8 56.9 85.3

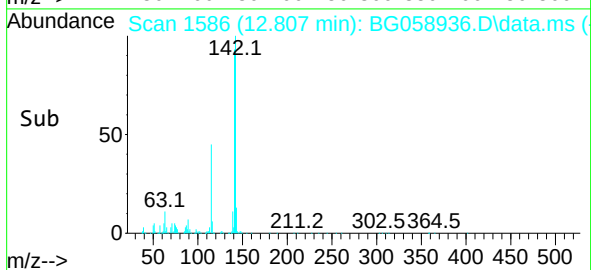
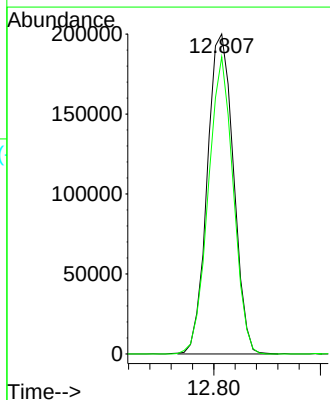
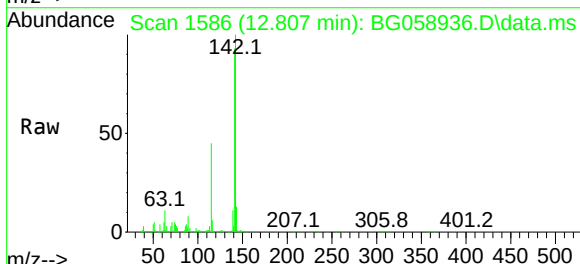
Manual Integrations
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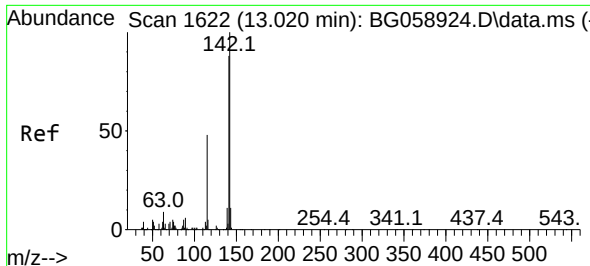
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#36
2-Methylnaphthalene
Concen: 36.372 ng/ul
RT: 12.807 min Scan# 1586
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

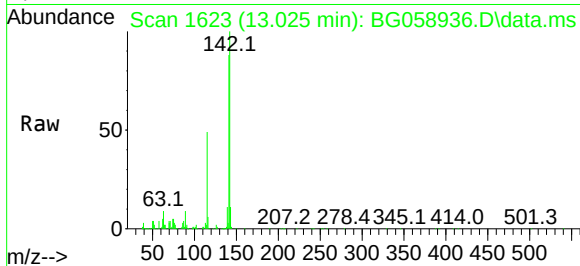
Tgt Ion:142 Resp: 340915
Ion Ratio Lower Upper
142 100
141 92.9 71.4 107.0





#37
1-Methylnaphthalene
Concen: 34.071 ng/ul
RT: 13.025 min Scan# 1622
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

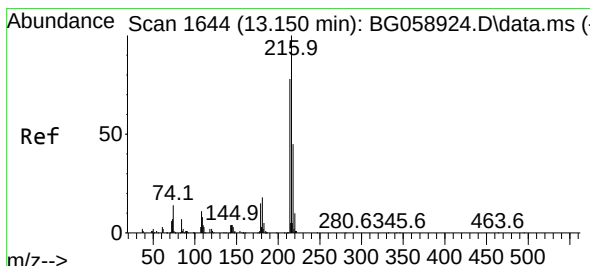
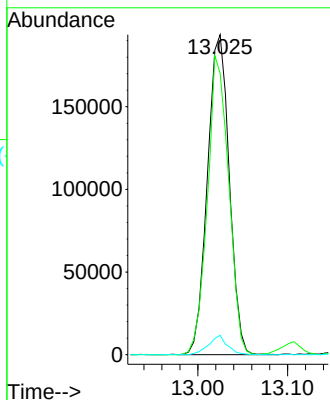
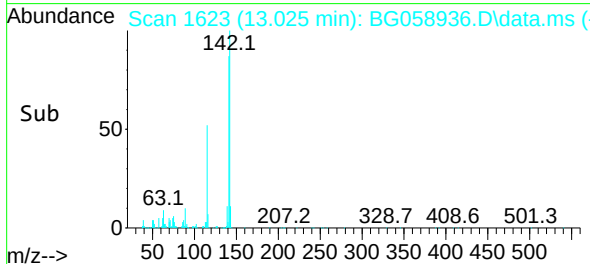
Instrument :
BNA_G
ClientSampleId :
SLCS275



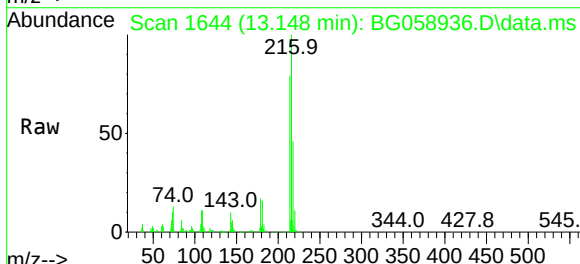
Tgt Ion:142 Resp: 32664
Ion Ratio Lower Upper
142 100
141 88.0 78.0 117.0
116 6.1 4.6 7.0

Manual Integrations
APPROVED

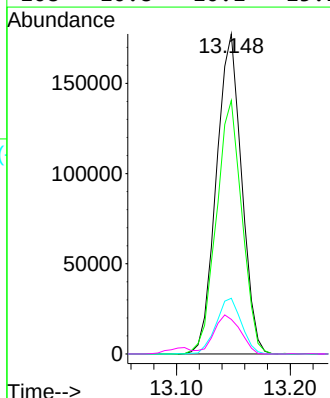
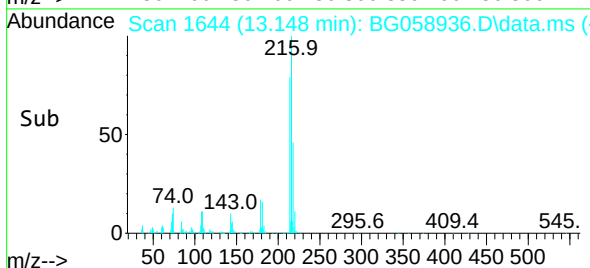
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

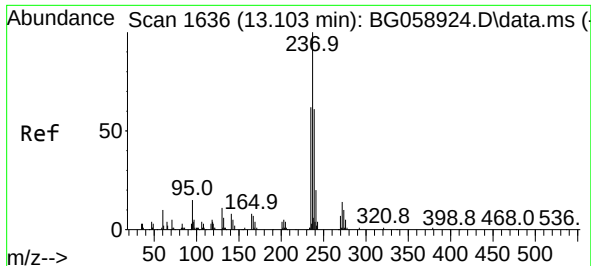


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.288 ng/ul
RT: 13.148 min Scan# 1644
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



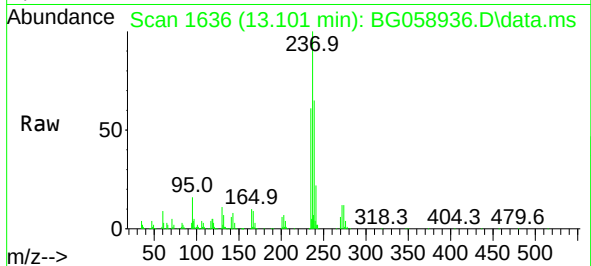
Tgt Ion:216 Resp: 273914
Ion Ratio Lower Upper
216 100
214 79.2 58.9 88.3
179 17.4 14.4 21.6
108 10.8 10.1 15.1





#40
Hexachlorocyclopentadiene
Concen: 32.710 ng/ul
RT: 13.101 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

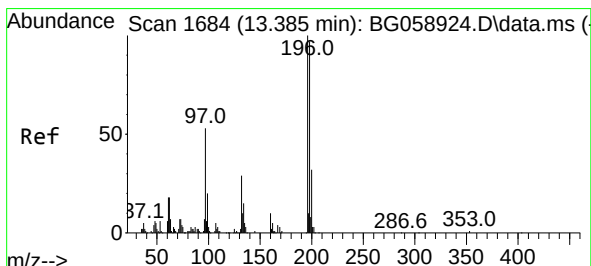
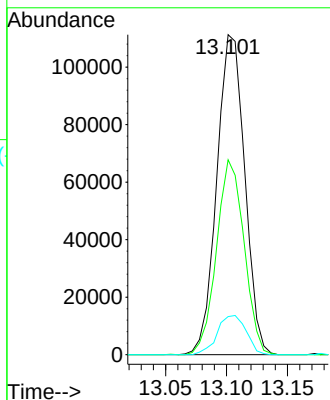
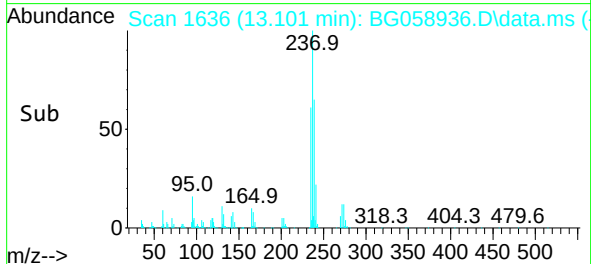
Instrument :
BNA_G
ClientSampleId :
SLCS275



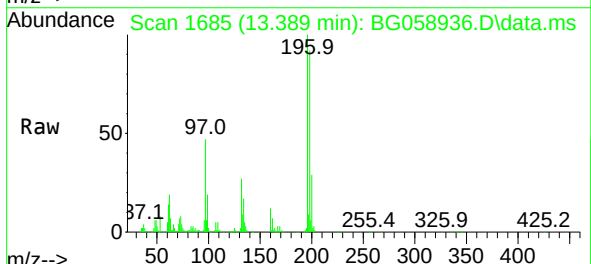
Tgt Ion:237 Resp: 177704
Ion Ratio Lower Upper
237 100
235 60.9 49.0 73.6
272 11.9 10.6 16.0

Manual Integrations
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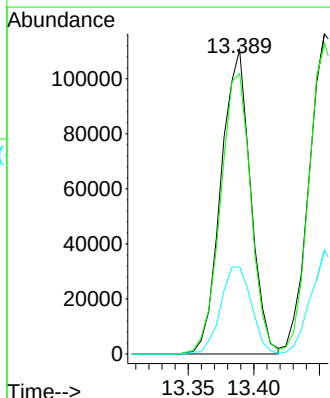
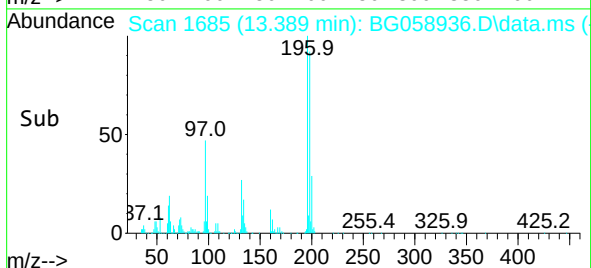
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

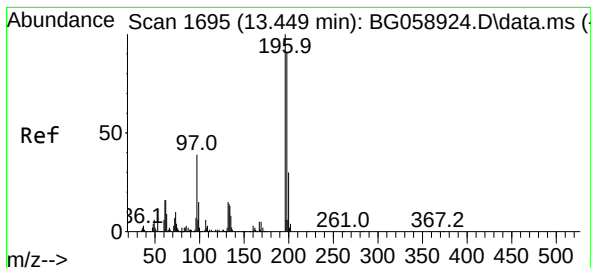


#41
2,4,6-Trichlorophenol
Concen: 39.371 ng/ul
RT: 13.389 min Scan# 1685
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



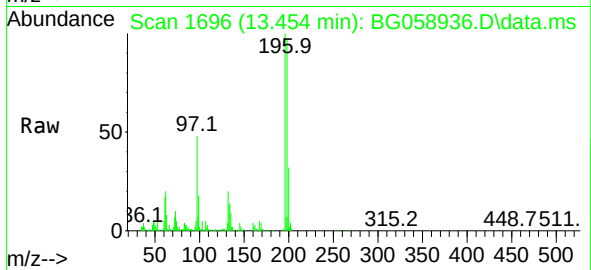
Tgt Ion:196 Resp: 172700
Ion Ratio Lower Upper
196 100
198 92.1 76.1 114.1
200 28.6 25.8 38.6





#42
2,4,5-Trichlorophenol
Concen: 40.804 ng/ul
RT: 13.454 min Scan# 1696
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

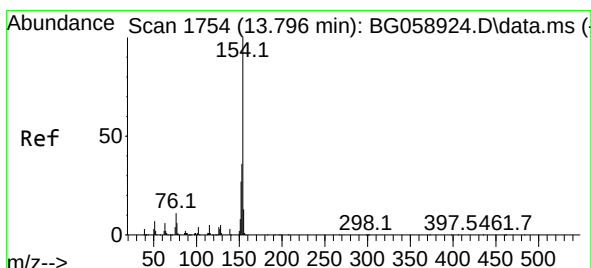
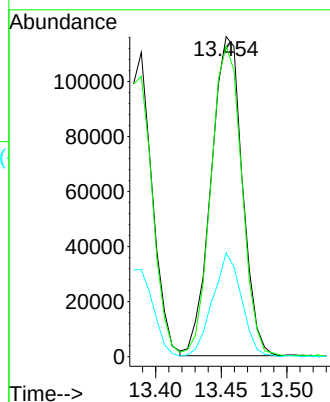
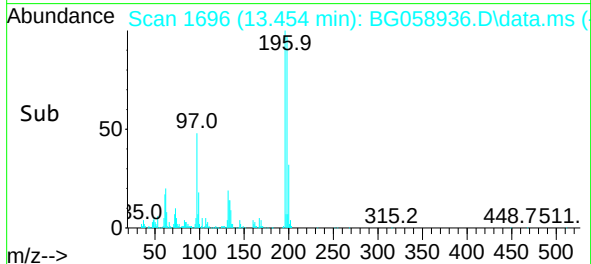
Instrument :
BNA_G
ClientSampleId :
SLCS275



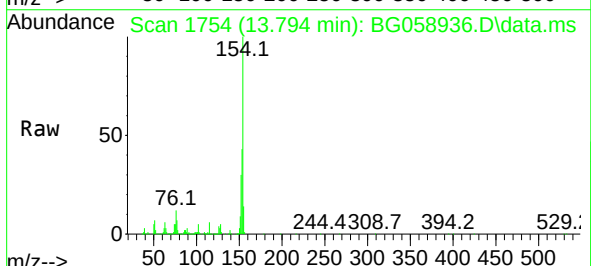
Tgt Ion:196 Resp: 191897
Ion Ratio Lower Upper
196 100
198 97.1 74.3 111.5
200 32.4 24.7 37.1

Manual Integrations
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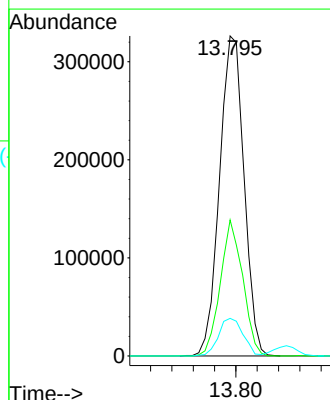
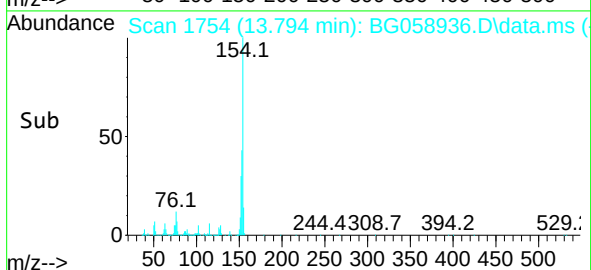
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

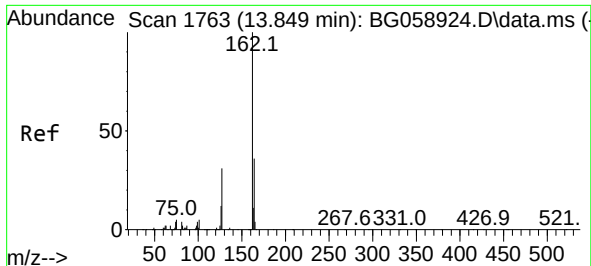


#43
1,1'-Biphenyl
Concen: 37.815 ng/ul
RT: 13.794 min Scan# 1754
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



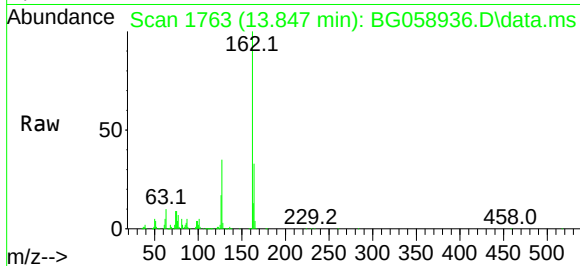
Tgt Ion:154 Resp: 520515
Ion Ratio Lower Upper
154 100
153 42.5 31.8 47.8
76 11.8 8.6 13.0





#44
2-Chloronaphthalene
Concen: 37.113 ng/ul
RT: 13.847 min Scan# 1763
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

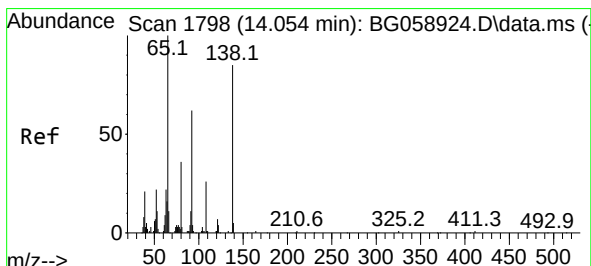
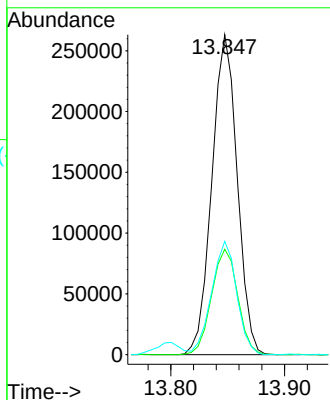
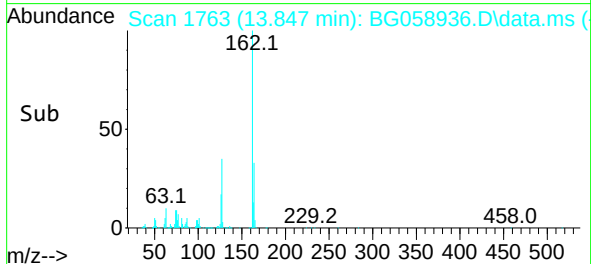
Instrument :
BNA_G
ClientSampleId :
SLCS275



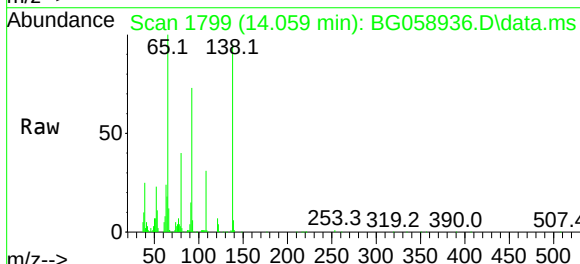
Tgt Ion:162 Resp: 40742
Ion Ratio Lower Upper
162 100
164 32.9 27.1 40.7
127 35.4 27.8 41.8

Manual Integrations
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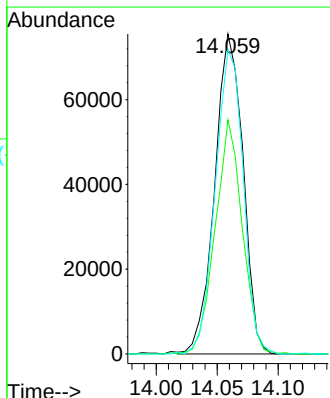
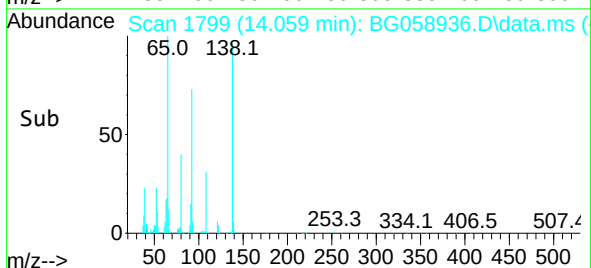
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

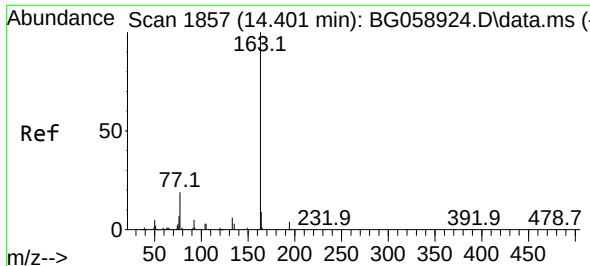


#45
2-Nitroaniline
Concen: 50.234 ng/ul
RT: 14.059 min Scan# 1799
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



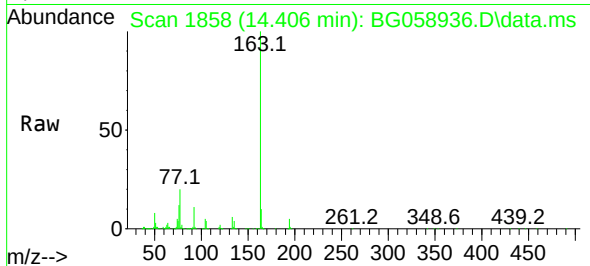
Tgt Ion: 65 Resp: 121935
Ion Ratio Lower Upper
65 100
92 73.1 52.8 79.2
138 95.1 76.4 114.6





#47
Dimethylphthalate
Concen: 37.174 ng/ul
RT: 14.406 min Scan# 1858
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

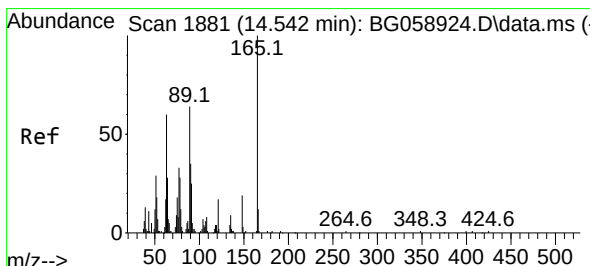
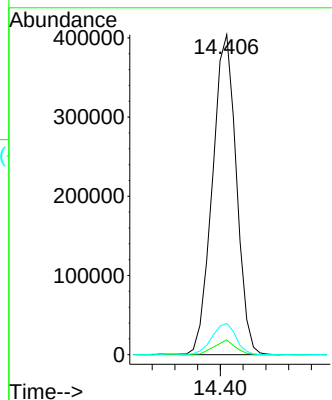
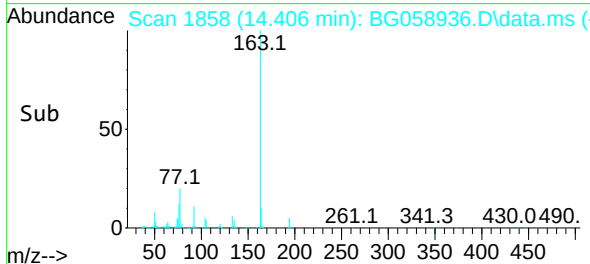
Instrument :
BNA_G
ClientSampleId :
SLCS275



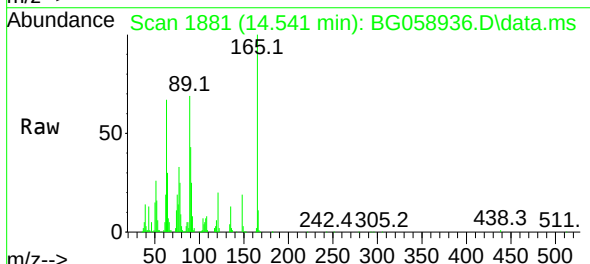
Tgt Ion:163 Resp: 59023
Ion Ratio Lower Upper
163 100
194 4.6 3.6 5.4
164 9.7 7.4 11.0

Manual Integrations
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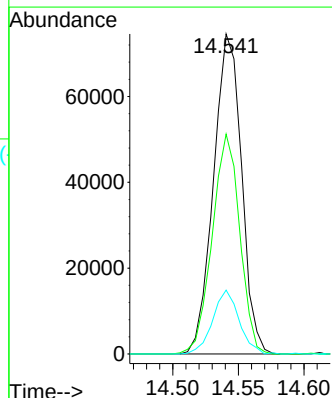
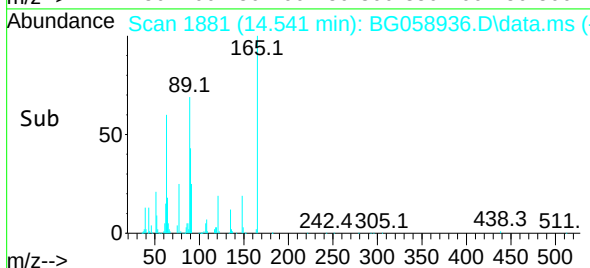
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

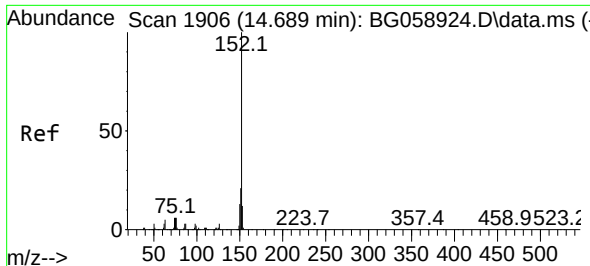


#48
2,6-Dinitrotoluene
Concen: 49.178 ng/ul
RT: 14.541 min Scan# 1881
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



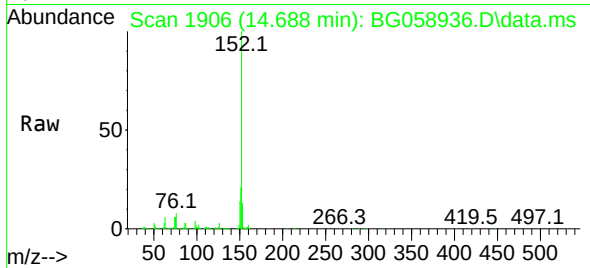
Tgt Ion:165 Resp: 110824
Ion Ratio Lower Upper
165 100
89 68.7 53.0 79.6
121 20.0 14.2 21.4





#50
Acenaphthylene
Concen: 35.132 ng/ul
RT: 14.688 min Scan# 1906
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

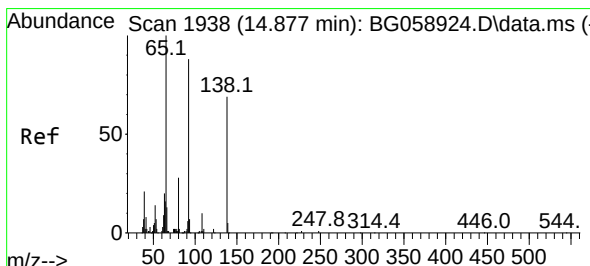
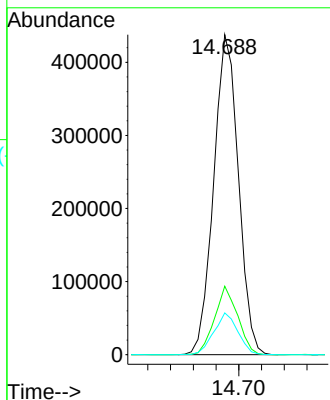
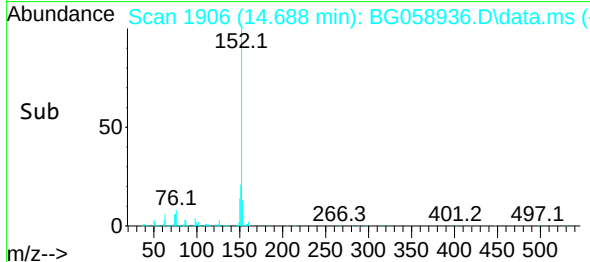
Instrument :
BNA_G
ClientSampleId :
SLCS275



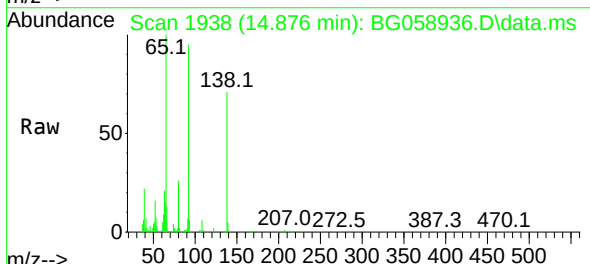
Tgt Ion:152 Resp: 661754
Ion Ratio Lower Upper
152 100
151 21.4 15.0 22.4
153 13.0 9.4 14.2

Manual Integrations
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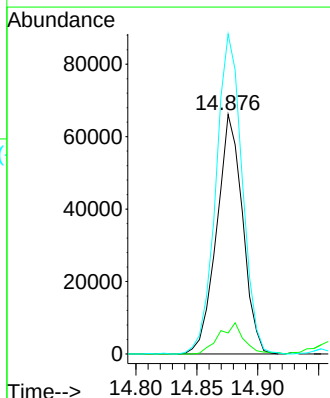
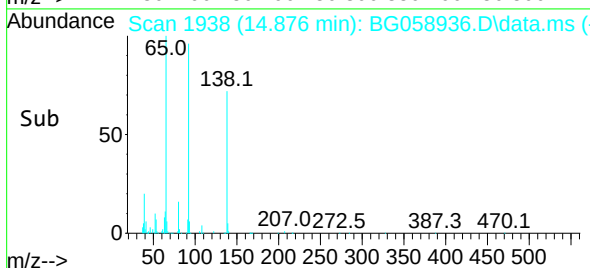
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

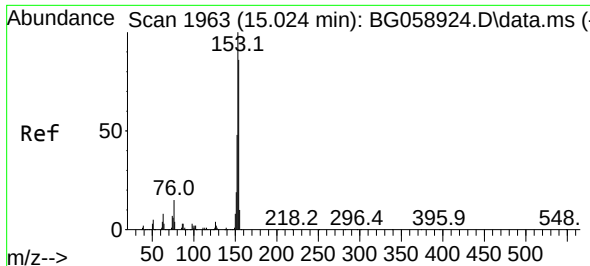


#51
3-Nitroaniline
Concen: 43.016 ng/ul
RT: 14.876 min Scan# 1938
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



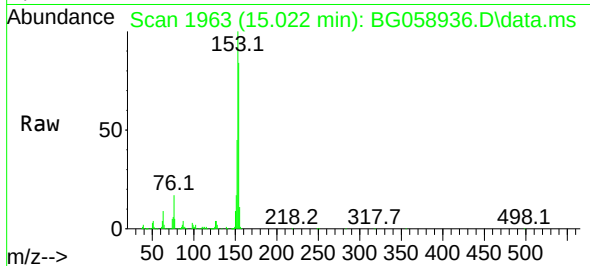
Tgt Ion:138 Resp: 97683
Ion Ratio Lower Upper
138 100
108 8.7 10.2 15.2#
92 133.6 105.2 157.8





#52
Acenaphthene
Concen: 36.687 ng/ul
RT: 15.022 min Scan# 1963
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

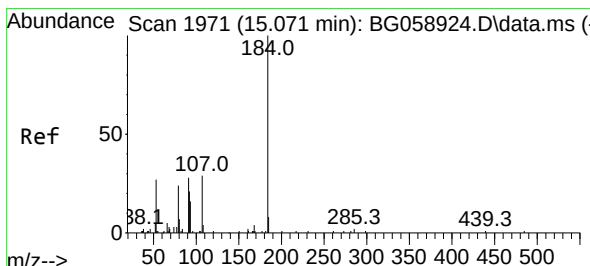
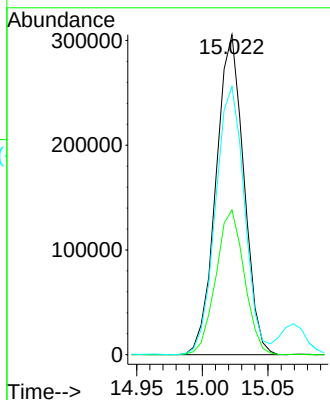
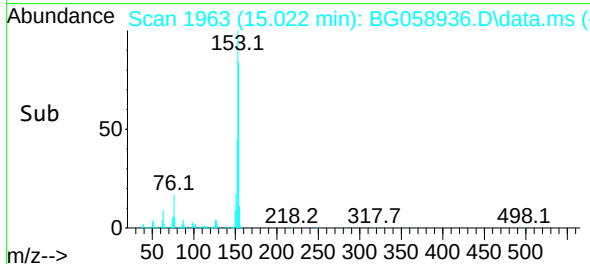
Instrument :
BNA_G
ClientSampleId :
SLCS275



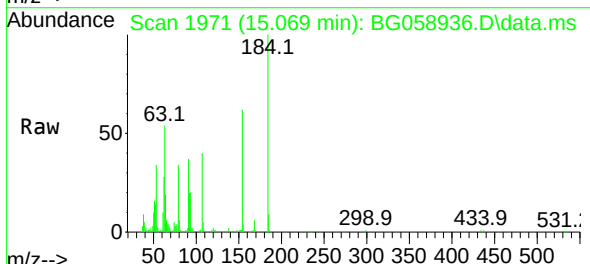
Tgt Ion:153 Resp: 449938
Ion Ratio Lower Upper
153 100
152 45.3 36.6 55.0
154 83.8 65.8 98.6

Manual Integrations
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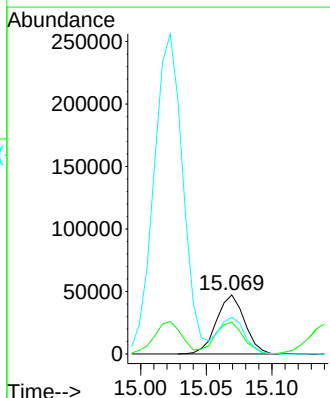
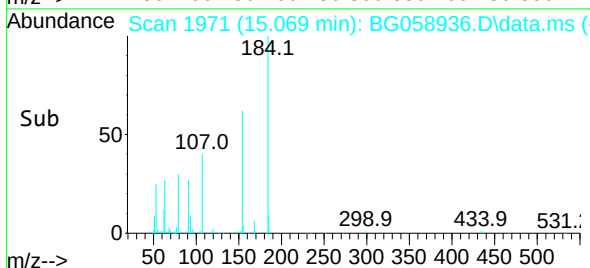
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

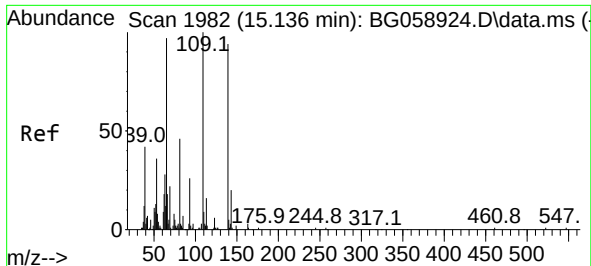


#53
2,4-Dinitrophenol
Concen: 36.892 ng/ul
RT: 15.069 min Scan# 1971
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



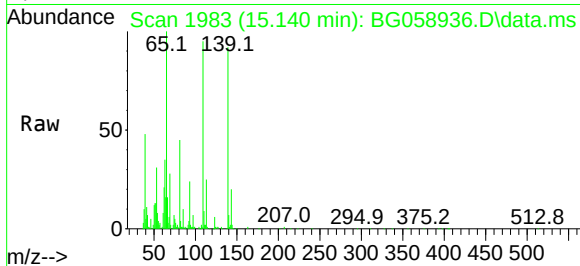
Tgt Ion:184 Resp: 70329
Ion Ratio Lower Upper
184 100
63 54.2 43.3 64.9
154 62.3 38.6 57.8#





#55
4-Nitrophenol
Concen: 39.860 ng/u1
RT: 15.140 min Scan# 1982
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

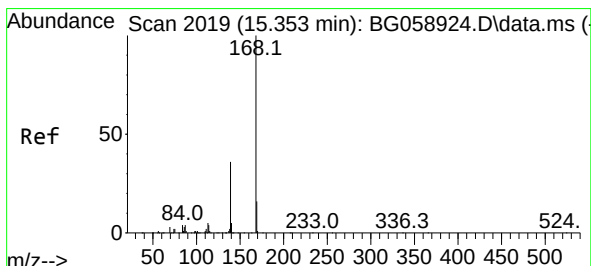
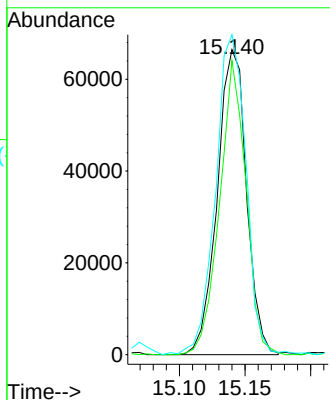
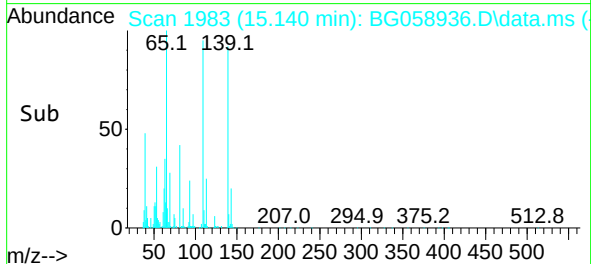
Instrument :
BNA_G
ClientSampleId :
SLCS275



Tgt Ion:109 Resp: 102860
Ion Ratio Lower Upper
109 100
139 96.4 70.8 106.2
65 104.9 87.5 131.3

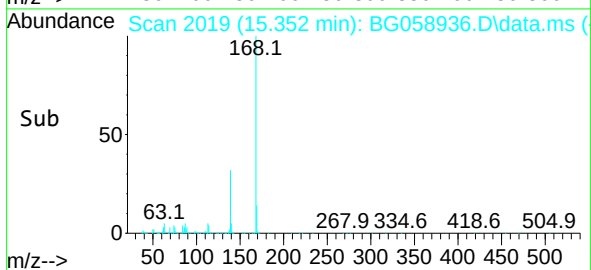
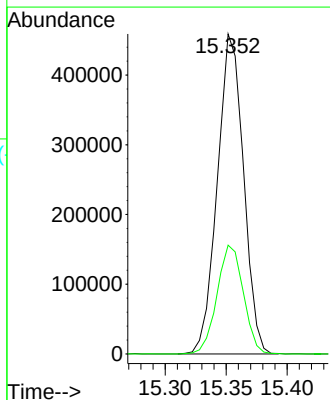
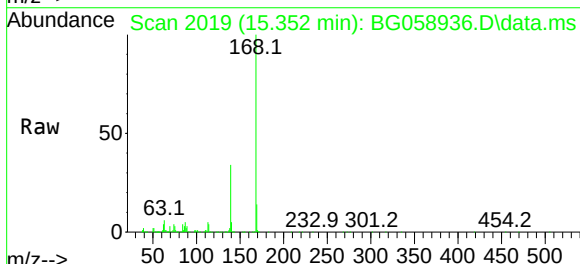
Manual Integrations
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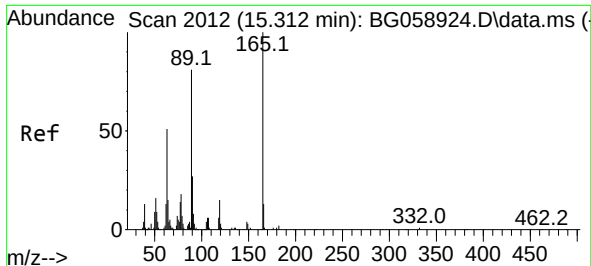
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#56
Dibenzofuran
Concen: 37.457 ng/u1
RT: 15.352 min Scan# 2019
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

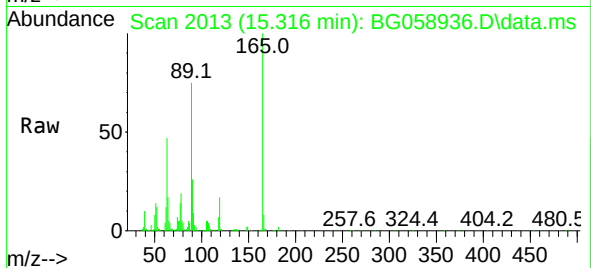
Tgt Ion:168 Resp: 685757
Ion Ratio Lower Upper
168 100
139 34.0 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 46.865 ng/ul
RT: 15.316 min Scan# 2012
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

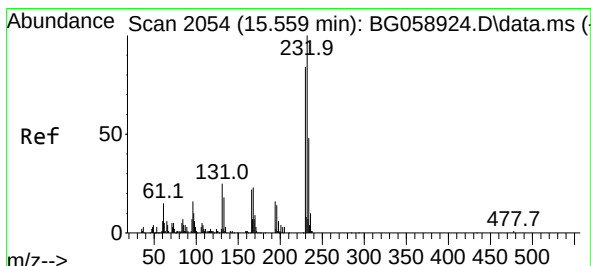
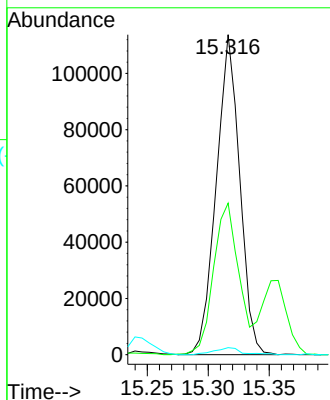
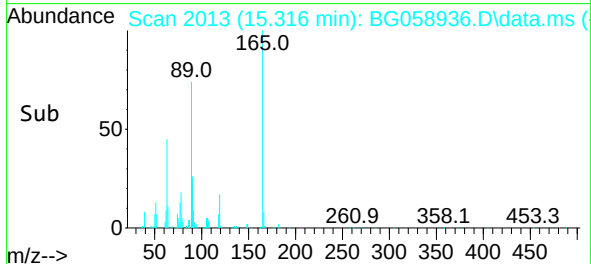
Instrument :
BNA_G
ClientSampleId :
SLCS275



Tgt Ion:165 Resp: 152354
Ion Ratio Lower Upper
165 100
63 47.4 35.8 53.8
182 2.2 1.7 2.5

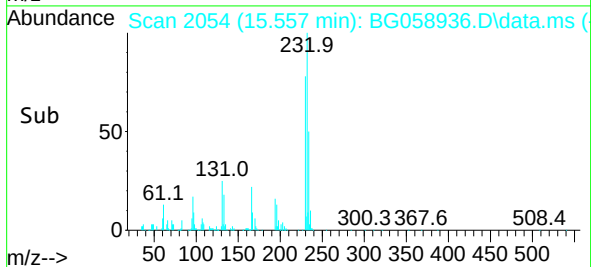
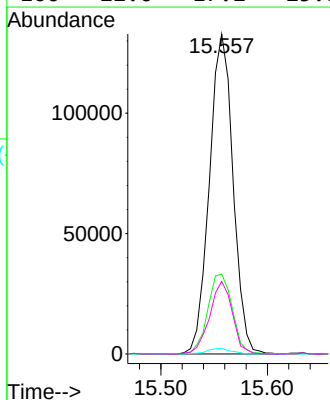
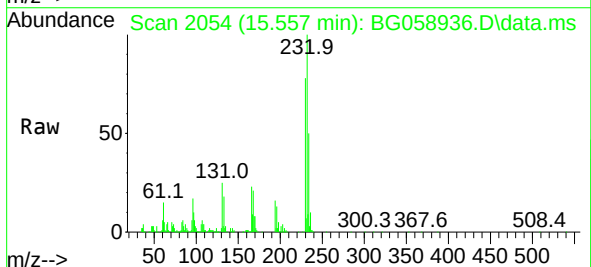
Manual Integrations
APPROVED

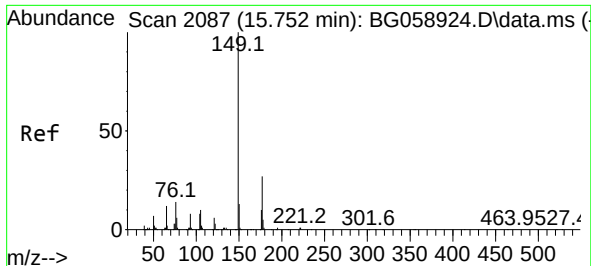
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.170 ng/ul
RT: 15.557 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

Tgt Ion:232 Resp: 204573
Ion Ratio Lower Upper
232 100
131 25.0 20.6 31.0
130 1.8 0.0 0.0#
166 22.6 17.2 25.8





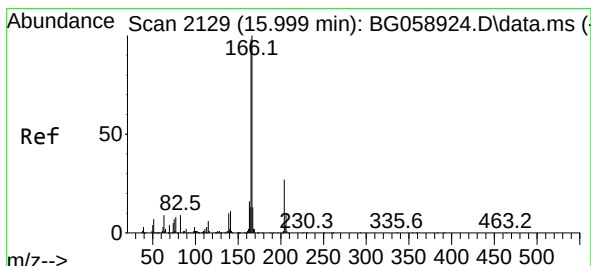
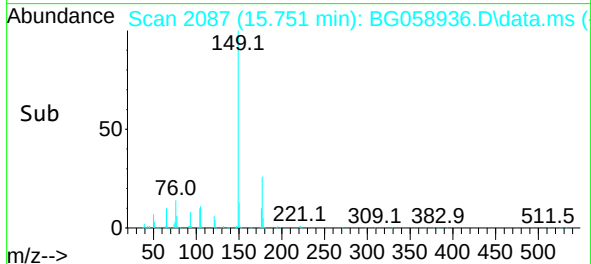
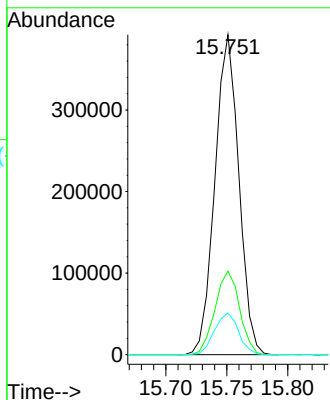
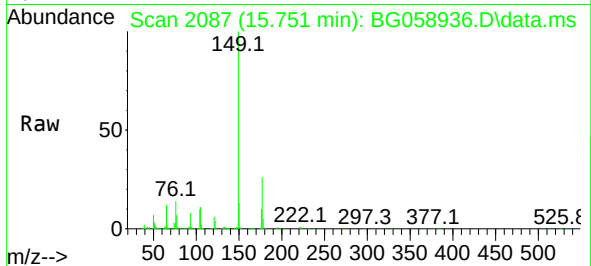
#59
Diethylphthalate
Concen: 37.528 ng/ul
RT: 15.751 min Scan# 2087
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

Instrument :
BNA_G
ClientSampleId :
SLCS275

Tgt Ion:149 Resp: 535524
Ion Ratio Lower Upper
149 100
177 26.1 21.0 31.4
150 13.0 11.6 17.4

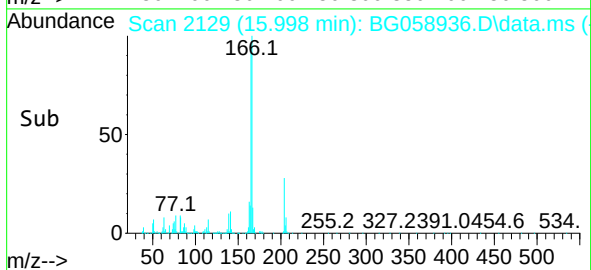
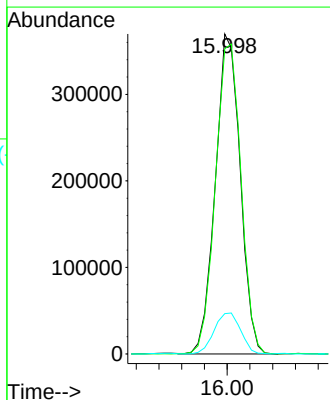
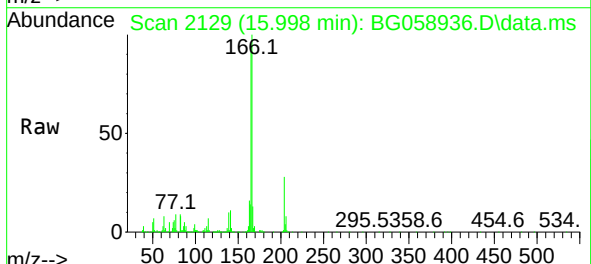
Manual Integrations
APPROVED

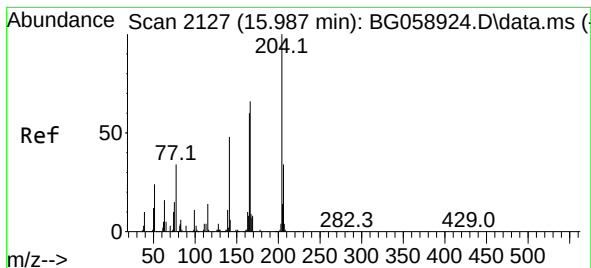
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#61
Fluorene
Concen: 36.121 ng/ul
RT: 15.998 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

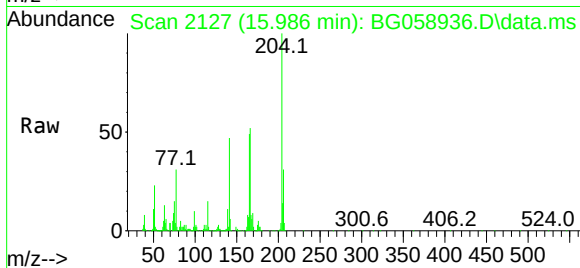
Tgt Ion:166 Resp: 561436
Ion Ratio Lower Upper
166 100
165 95.3 78.5 117.7
167 12.6 10.1 15.1





#62
4-Chlorophenyl-phenylether
Concen: 37.495 ng/ul
RT: 15.986 min Scan# 2127
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

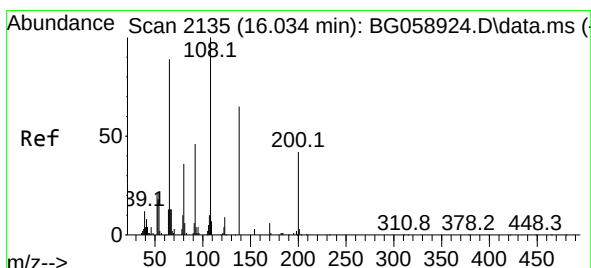
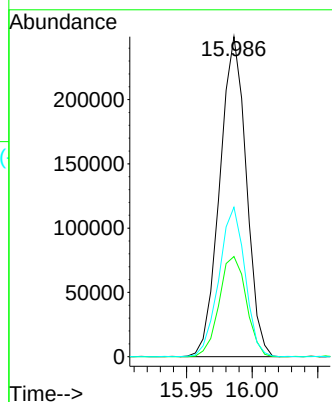
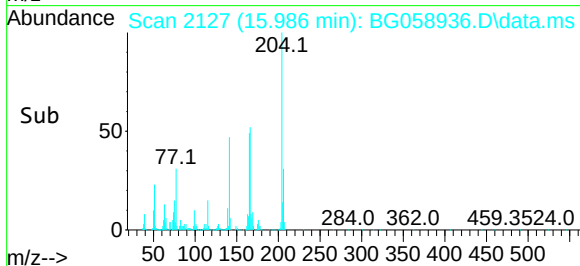
Instrument :
BNA_G
ClientSampleId :
SLCS275



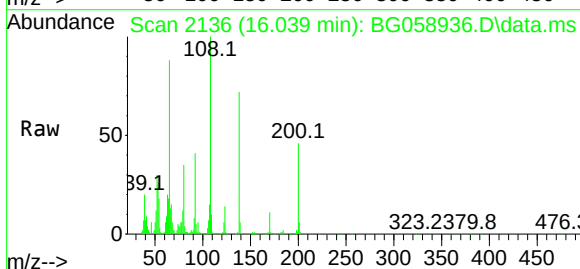
Tgt Ion:204 Resp: 349612
Ion Ratio Lower Upper
204 100
206 31.3 24.2 36.2
141 46.7 33.0 49.4

Manual Integrations
APPROVED

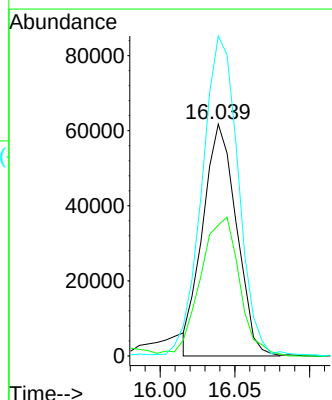
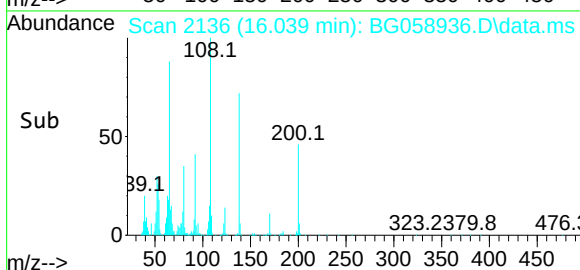
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

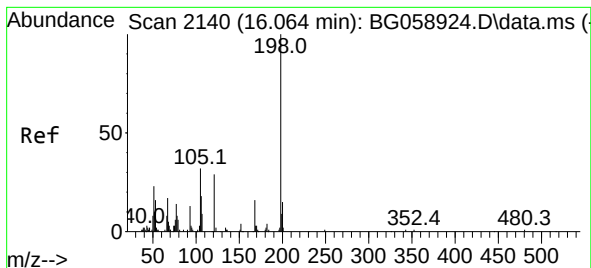


#63
4-Nitroaniline
Concen: 46.046 ng/ul m
RT: 16.039 min Scan# 2136
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



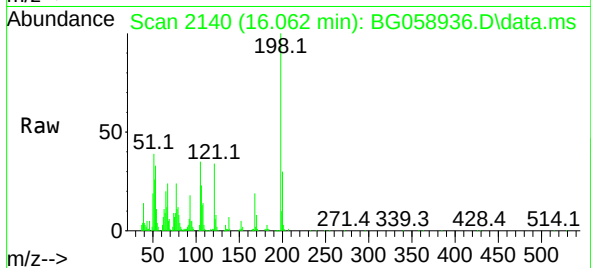
Tgt Ion:138 Resp: 97294
Ion Ratio Lower Upper
138 100
92 56.4 48.2 72.2
108 138.0 96.6 145.0





#66
4,6-Dinitro-2-methylphenol
Concen: 42.180 ng/ul
RT: 16.062 min Scan# 2140
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

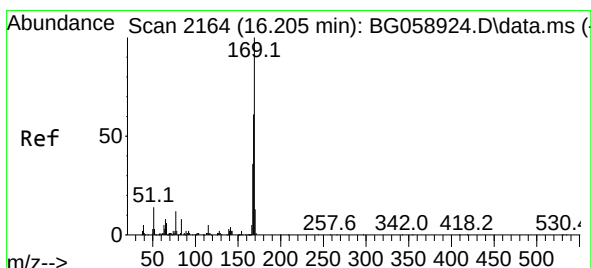
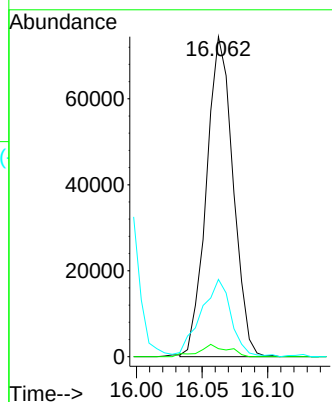
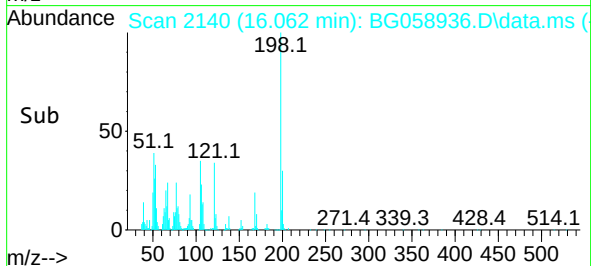
Instrument :
BNA_G
ClientSampleId :
SLCS275



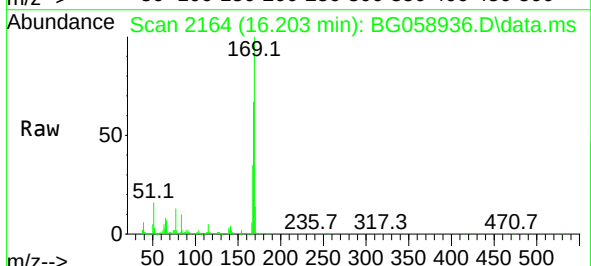
Tgt Ion:198 Resp: 105320
Ion Ratio Lower Upper
198 100
182 2.5 3.0 4.6
77 24.2 16.6 25.0

Manual Integrations
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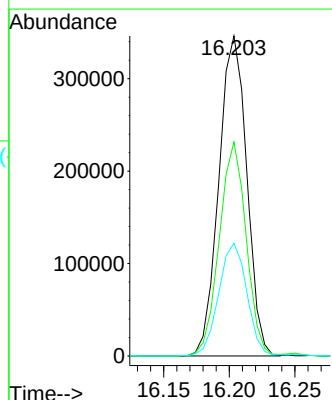
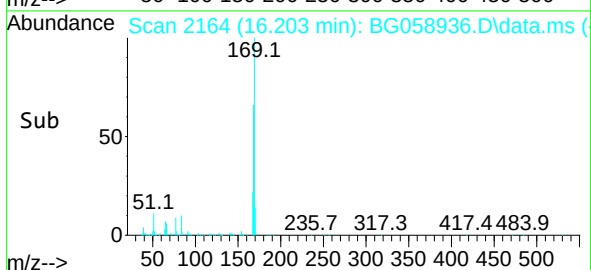
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

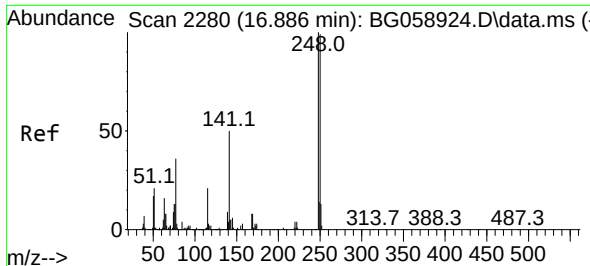


#67
N-Nitrosodiphenylamine
Concen: 39.811 ng/ul
RT: 16.203 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



Tgt Ion:169 Resp: 511462
Ion Ratio Lower Upper
169 100
168 66.9 52.4 78.6
167 35.3 29.5 44.3





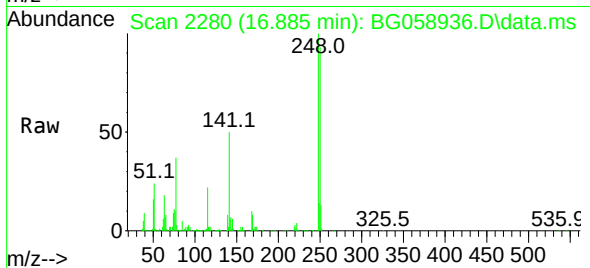
#68
4-Bromophenyl-phenylether
Concen: 38.843 ng/ul
RT: 16.885 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

Instrument :

BNA_G

ClientSampleId :

SLCS275

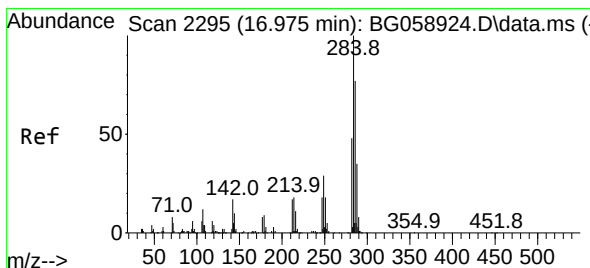
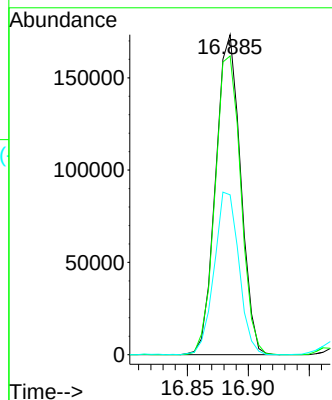
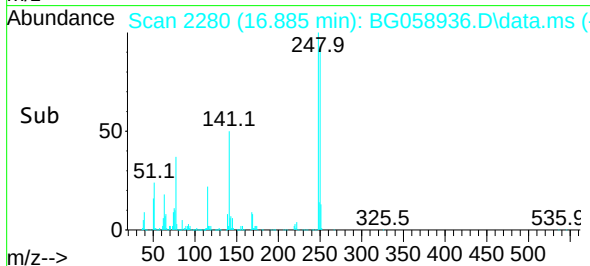


Tgt Ion:248 Resp: 24640
Ion Ratio Lower Upper
248 100
250 93.4 73.9 110.9
141 49.9 36.1 54.1

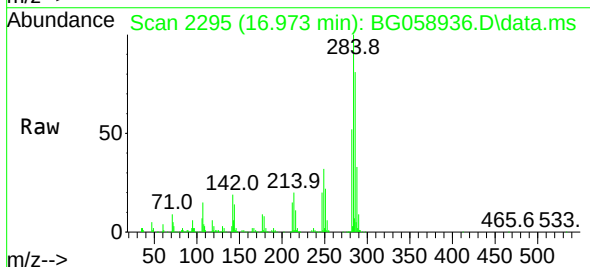
Manual Integrations

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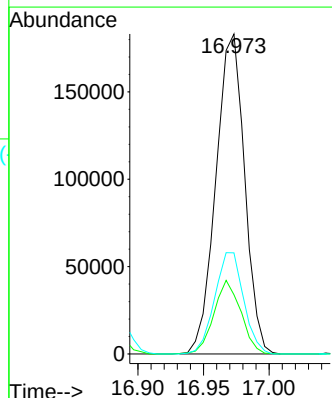
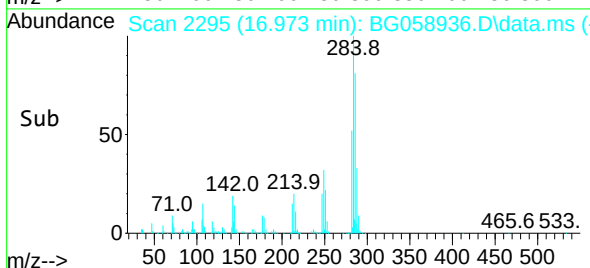
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

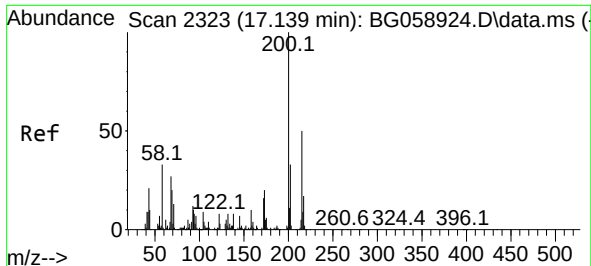


#69
Hexachlorobenzene
Concen: 38.035 ng/ul
RT: 16.973 min Scan# 2295
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



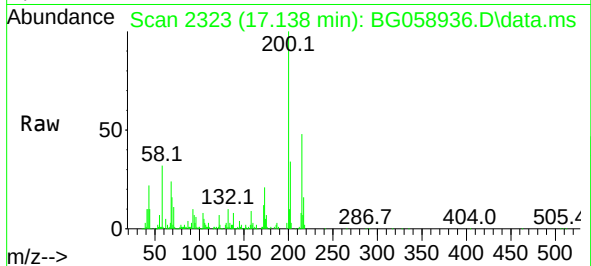
Tgt Ion:284 Resp: 278417
Ion Ratio Lower Upper
284 100
142 18.5 16.2 24.2
249 31.6 24.4 36.6





#70
Atrazine
Concen: 27.110 ng/ul
RT: 17.138 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

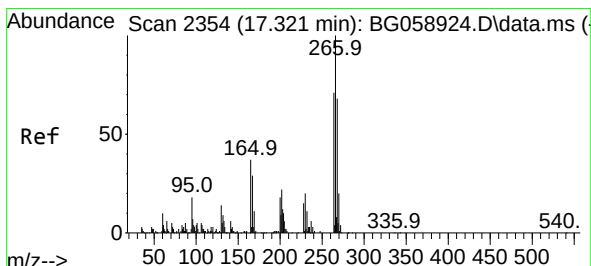
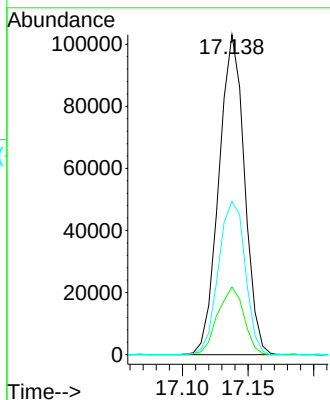
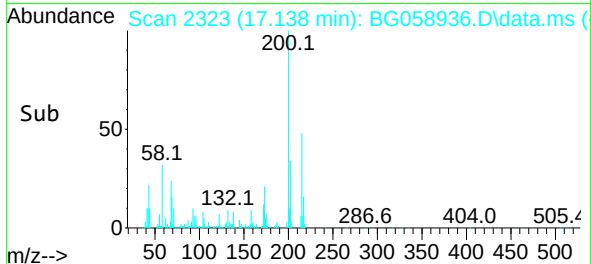
Instrument :
BNA_G
ClientSampleId :
SLCS275



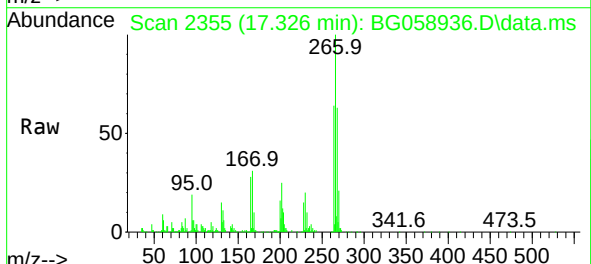
Tgt Ion:200 Resp: 13983
Ion Ratio Lower Upper
200 100
173 21.2 16.5 24.7
215 47.9 42.1 63.1

Manual Integrations
APPROVED

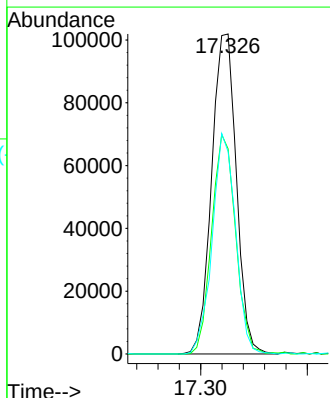
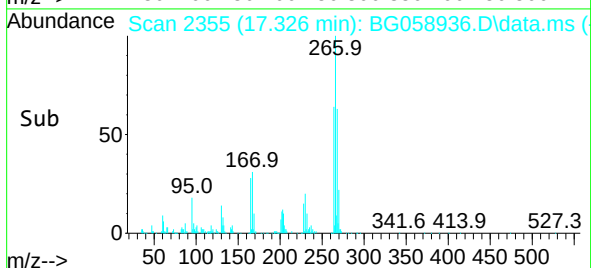
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

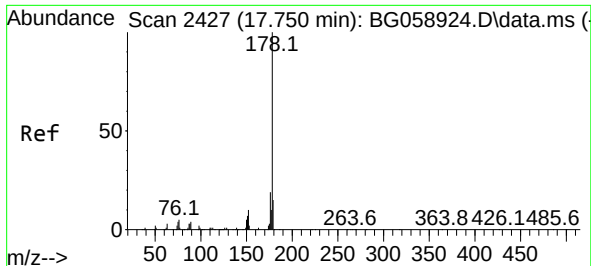


#71
Pentachlorophenol
Concen: 36.406 ng/ul
RT: 17.326 min Scan# 2355
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



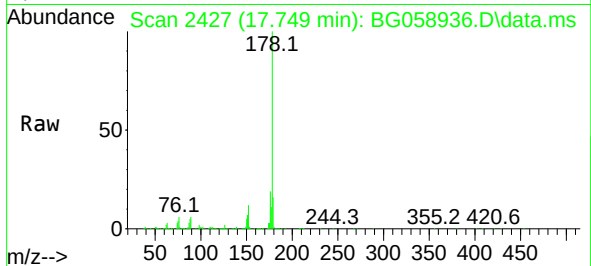
Tgt Ion:266 Resp: 163670
Ion Ratio Lower Upper
266 100
264 64.1 45.4 68.0
268 63.2 50.0 75.0





#72
Phenanthrene
Concen: 38.214 ng/uI
RT: 17.749 min Scan# 2427
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

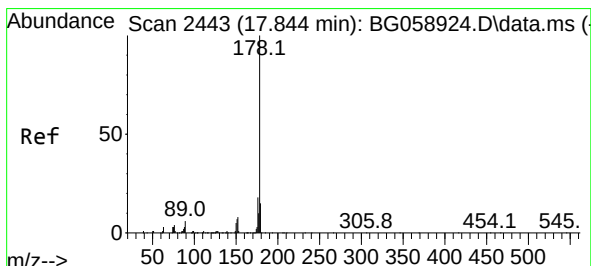
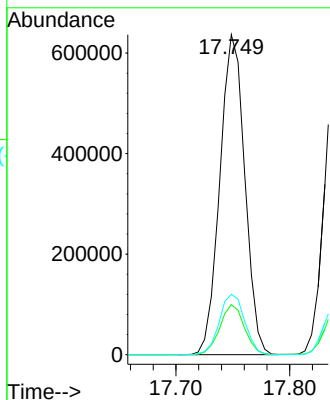
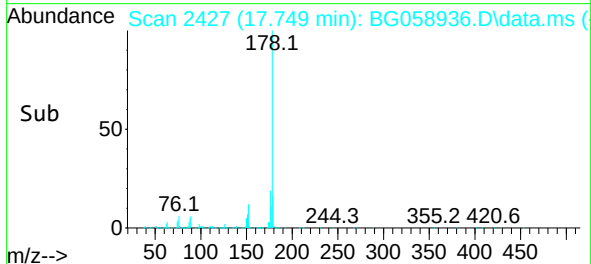
Instrument :
BNA_G
ClientSampleId :
SLCS275



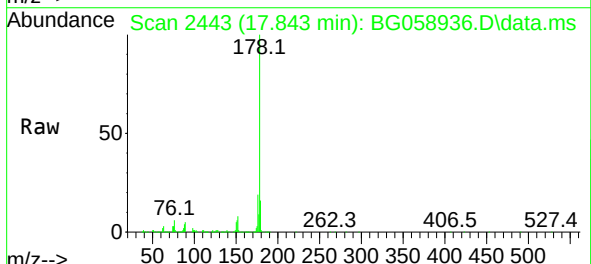
Tgt Ion:178 Resp: 969149
Ion Ratio Lower Upper
178 100
179 15.6 12.9 19.3
176 18.9 15.0 22.6

Manual Integrations
APPROVED

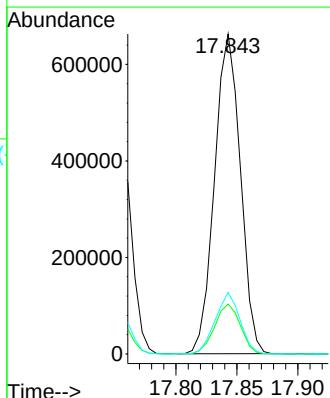
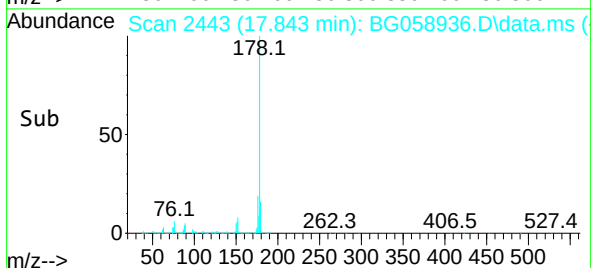
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

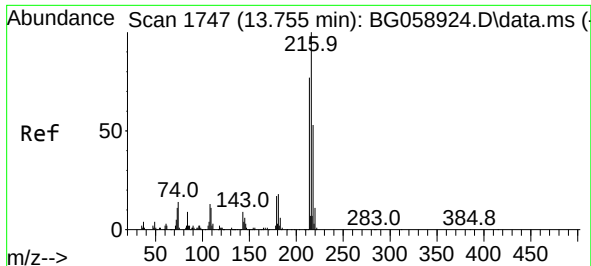


#74
Anthracene
Concen: 37.648 ng/uI
RT: 17.843 min Scan# 2443
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



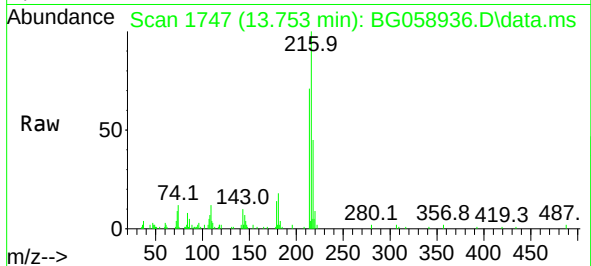
Tgt Ion:178 Resp: 974841
Ion Ratio Lower Upper
178 100
179 15.6 11.1 16.7
176 19.2 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.890 ng/uL
RT: 13.753 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

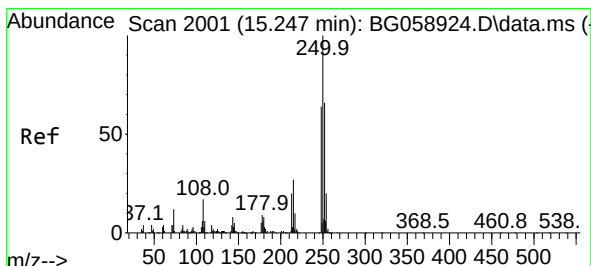
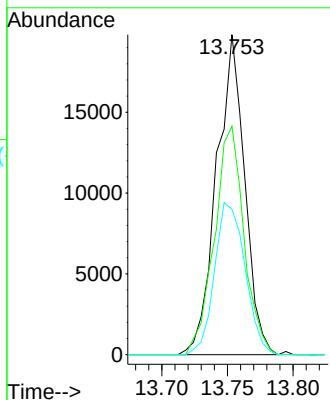
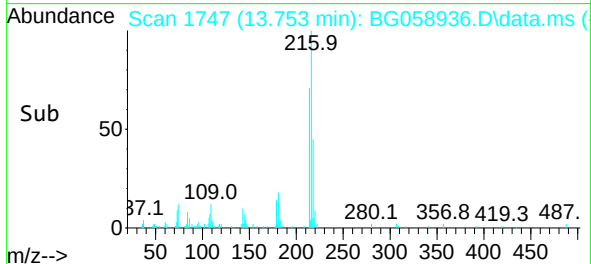
Instrument :
BNA_G
ClientSampleId :
SLCS275



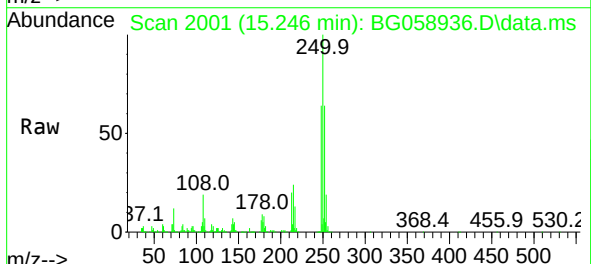
Tgt Ion:216 Resp: 29509
Ion Ratio Lower Upper
216 100
214 71.4 63.9 95.9
218 45.4 34.5 51.7

Manual Integrations
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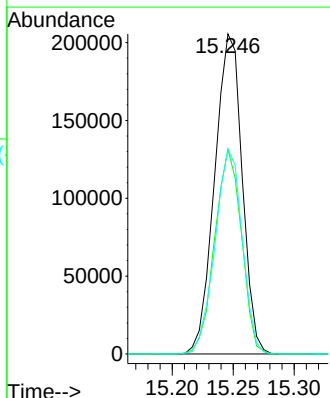
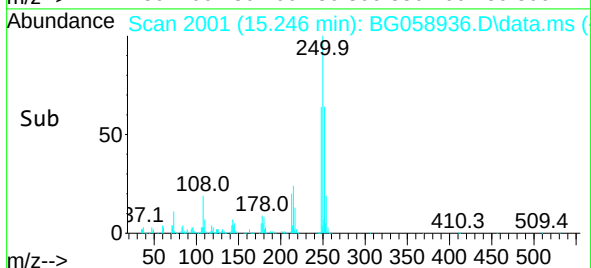
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

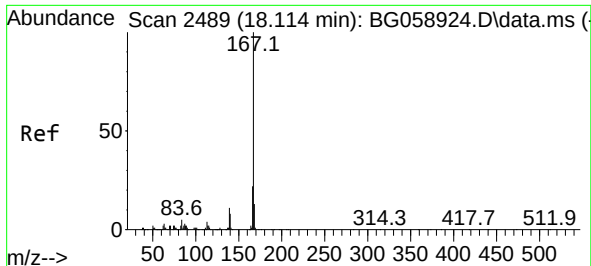


#76
Pentachlorobenzene
Concen: 42.180 ng/uL
RT: 15.246 min Scan# 2001
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



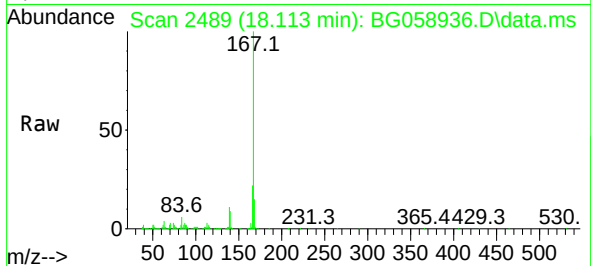
Tgt Ion:250 Resp: 322479
Ion Ratio Lower Upper
250 100
248 63.9 51.2 76.8
252 64.0 53.4 80.2





#77
 Carbazole
 Concen: 38.553 ng/ul
 RT: 18.113 min Scan# 2489
 Delta R.T. -0.005 min
 Lab File: BG058936.D
 Acq: 9 Sep 2023 3:56

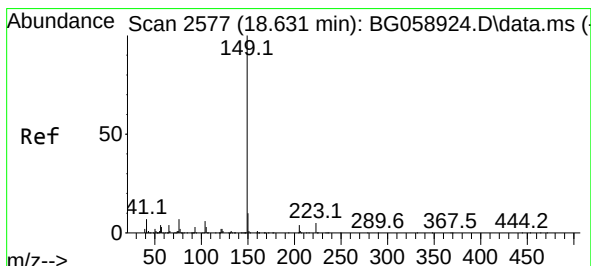
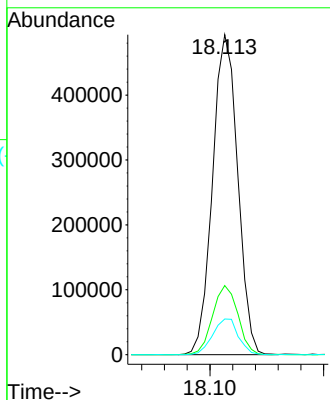
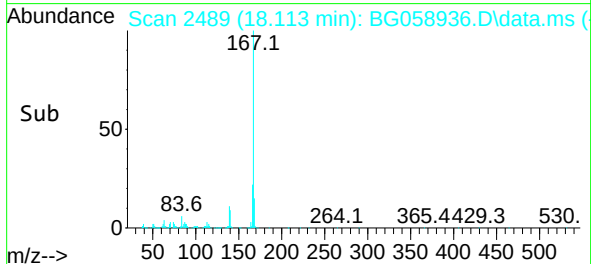
Instrument :
 BNA_G
 ClientSampleId :
 SLCS275



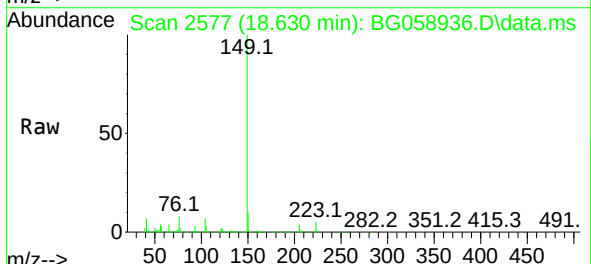
Tgt Ion:167 Resp: 757690
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.8 26.6
 139 11.2 8.8 13.2

Manual Integrations
 APPROVED

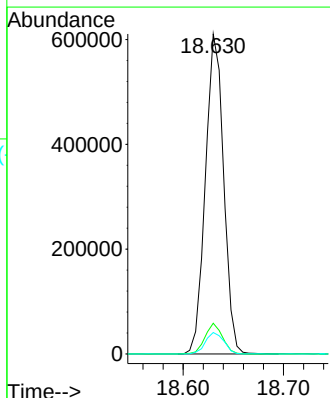
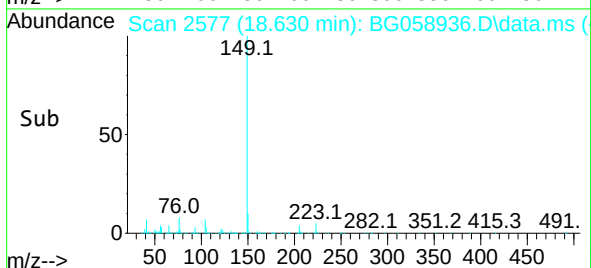
Reviewed By :Yogesh Patel 09/09/2023
 Supervised By :mohammad ahmed 09/10/2023

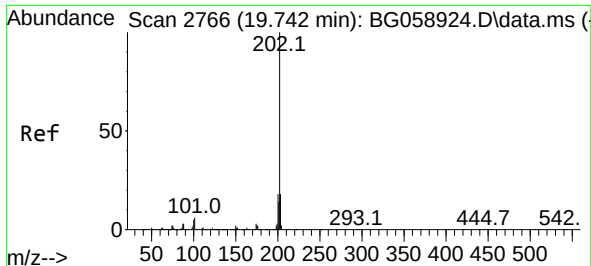


#78
 Di-n-butylphthalate
 Concen: 43.756 ng/ul
 RT: 18.630 min Scan# 2577
 Delta R.T. -0.005 min
 Lab File: BG058936.D
 Acq: 9 Sep 2023 3:56



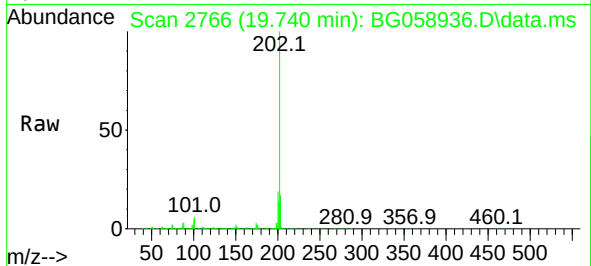
Tgt Ion:149 Resp: 773072
 Ion Ratio Lower Upper
 149 100
 150 9.6 9.1 13.7
 104 6.7 5.4 8.0





#80
Fluoranthene
Concen: 35.640 ng/u1
RT: 19.740 min Scan# 2766
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

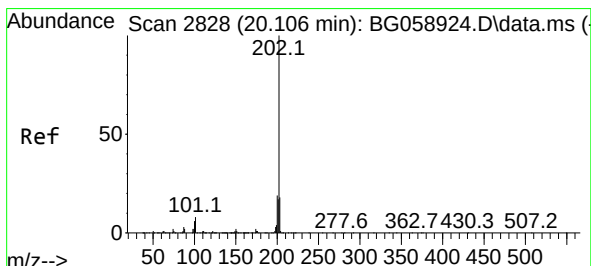
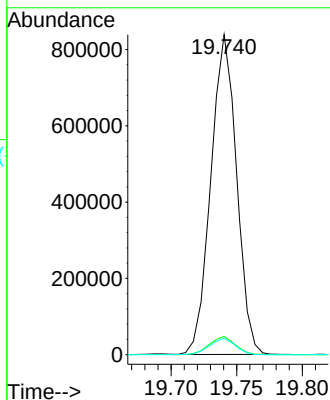
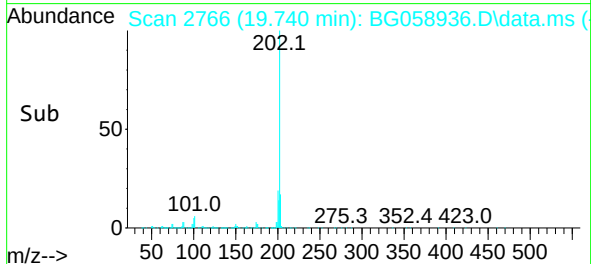
Instrument :
BNA_G
ClientSampleId :
SLCS275



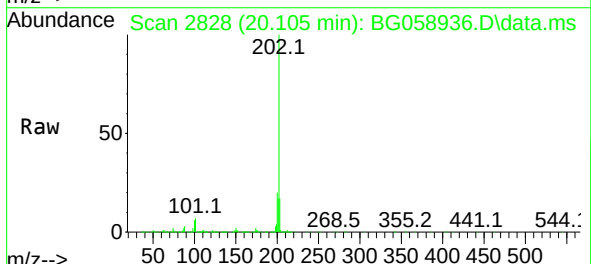
Tgt Ion:202 Resp: 1143519
Ion Ratio Lower Upper
202 100
101 5.7 4.6 7.0
100 5.1 3.8 5.6

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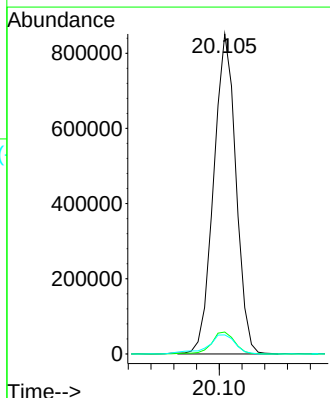
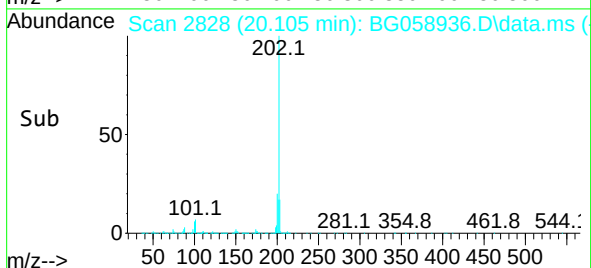
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

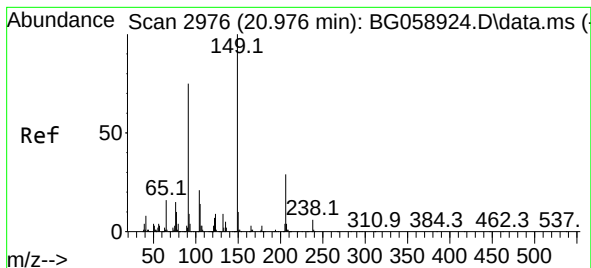


#82
Pyrene
Concen: 35.957 ng/u1
RT: 20.105 min Scan# 2828
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



Tgt Ion:202 Resp: 1155581
Ion Ratio Lower Upper
202 100
101 6.9 5.2 7.8
100 6.0 5.0 7.4





#83

Butylbenzylphthalate

Concen: 53.098 ng/ul

RT: 20.974 min Scan# 2976

Delta R.T. -0.005 min

Lab File: BG058936.D

Acq: 9 Sep 2023 3:56

Instrument :

BNA_G

ClientSampleId :

SLCS275

Tgt Ion:149 Resp: 295880

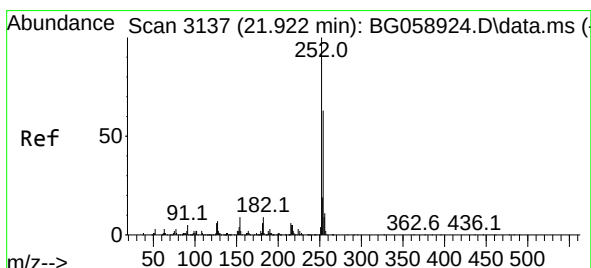
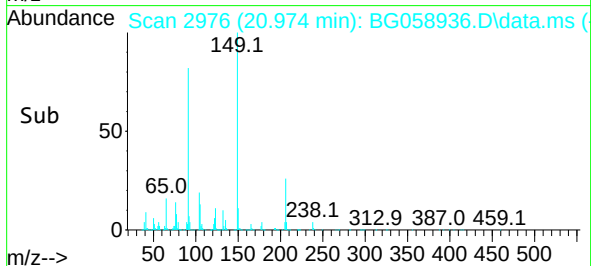
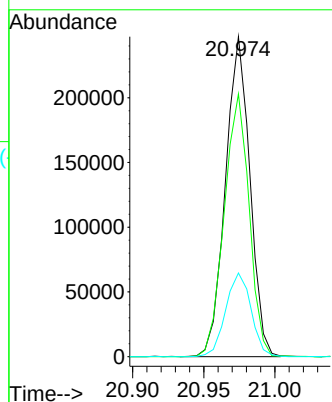
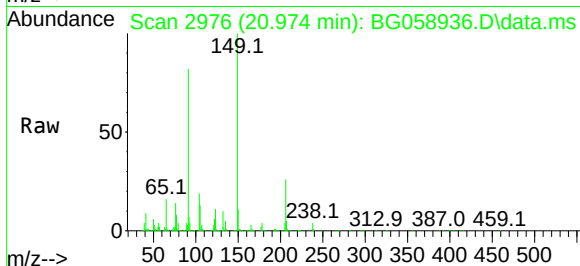
Ion	Ratio	Lower	Upper
149	100		
91	82.1	66.8	100.2
206	26.2	22.7	34.1

Manual Integrations

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Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#84

3,3'-Dichlorobenzidine

Concen: 41.744 ng/ul

RT: 21.920 min Scan# 3137

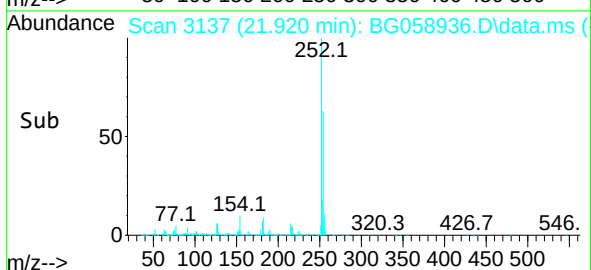
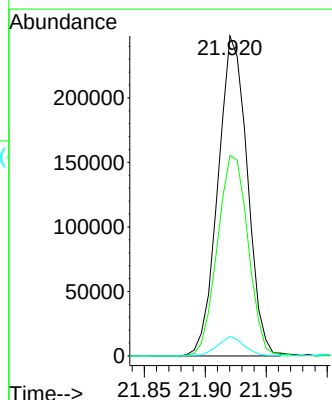
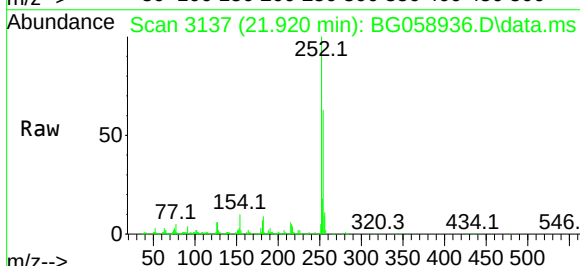
Delta R.T. -0.005 min

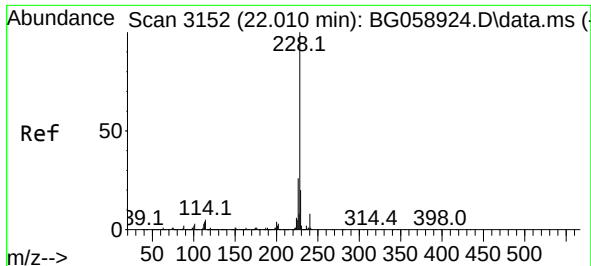
Lab File: BG058936.D

Acq: 9 Sep 2023 3:56

Tgt Ion:252 Resp: 415067

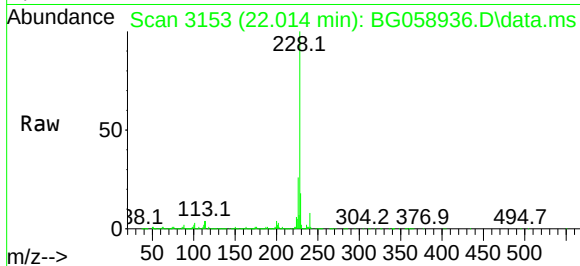
Ion	Ratio	Lower	Upper
252	100		
254	62.6	51.0	76.6
126	6.1	4.7	7.1





#85
Benzo(a)anthracene
Concen: 38.906 ng/ul
RT: 22.014 min Scan# 3153
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

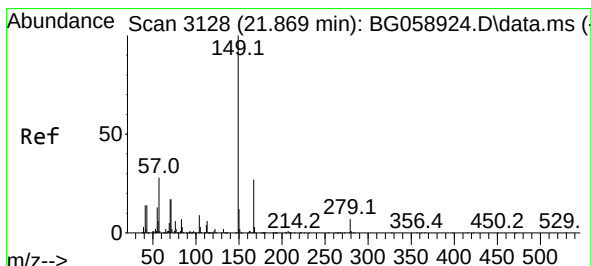
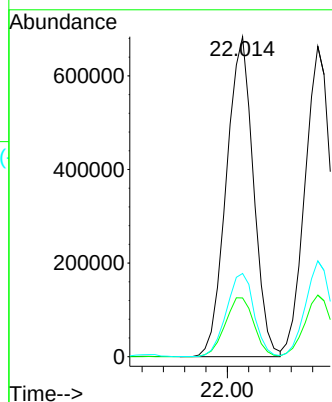
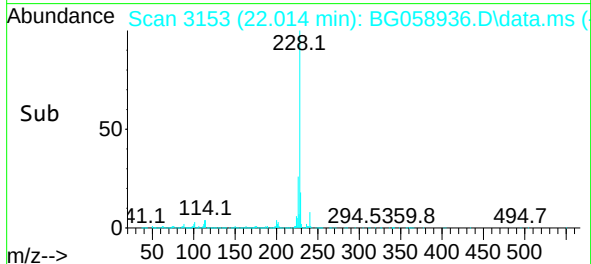
Instrument :
BNA_G
ClientSampleId :
SLCS275



Tgt Ion:228 Resp: 120578
Ion Ratio Lower Upper
228 100
229 18.3 16.4 24.6
226 26.0 22.6 34.0

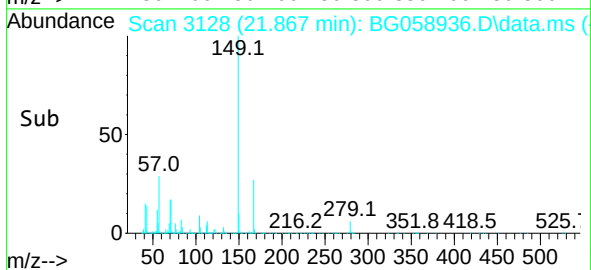
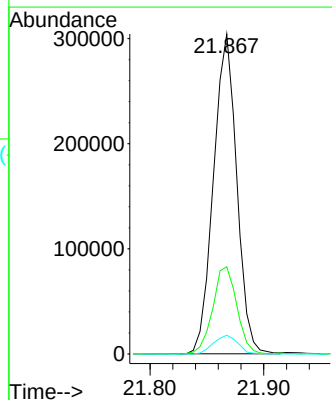
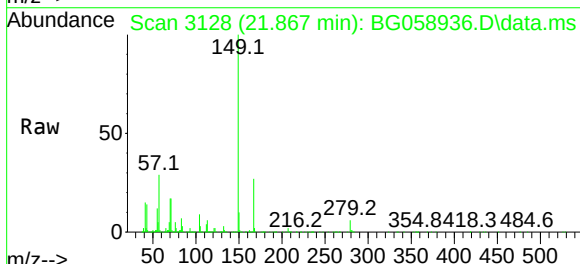
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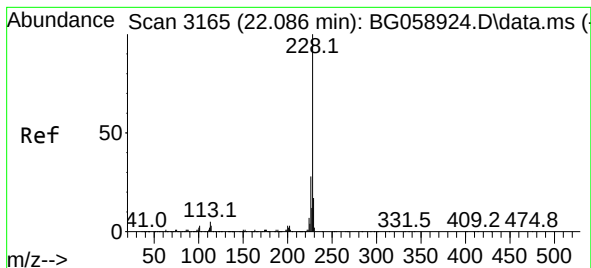
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 49.717 ng/ul
RT: 21.867 min Scan# 3128
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

Tgt Ion:149 Resp: 432178
Ion Ratio Lower Upper
149 100
167 27.3 23.4 35.2
279 5.9 5.4 8.0





#87

Chrysene

Concen: 38.832 ng/ul

RT: 22.085 min Scan# 3165

Delta R.T. -0.005 min

Lab File: BG058936.D

Acq: 9 Sep 2023 3:56

Instrument :

BNA_G

ClientSampleId :

SLCS275

Tgt Ion:228 Resp: 1127404

Ion Ratio Lower Upper

228 100

226 30.9 24.7 37.1

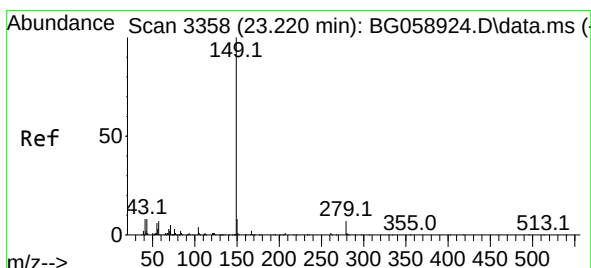
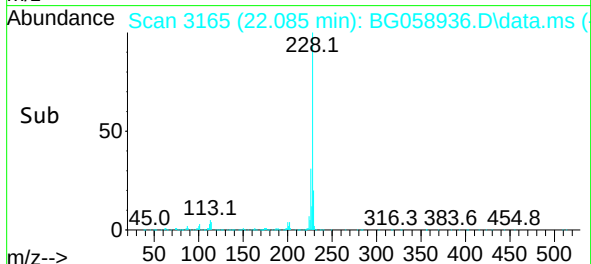
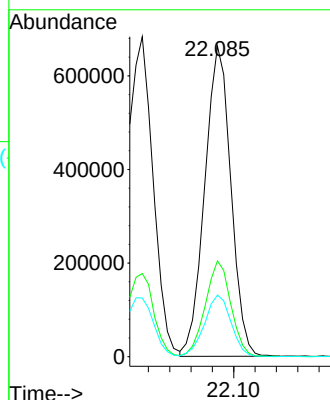
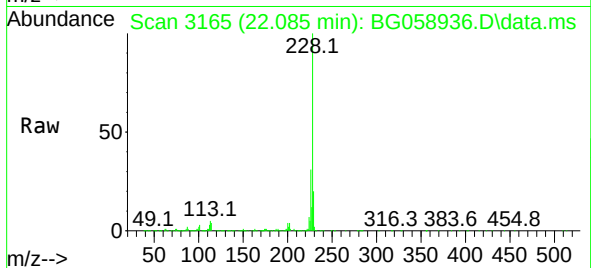
229 19.8 14.7 22.1

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Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#89

Di-n-octyl phthalate

Concen: 45.108 ng/ul

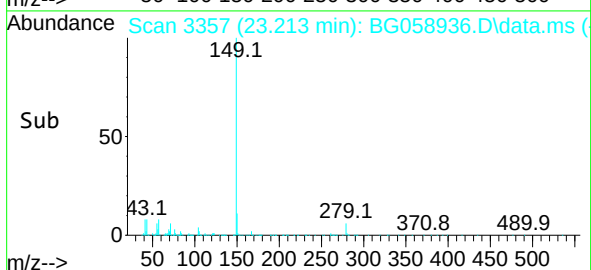
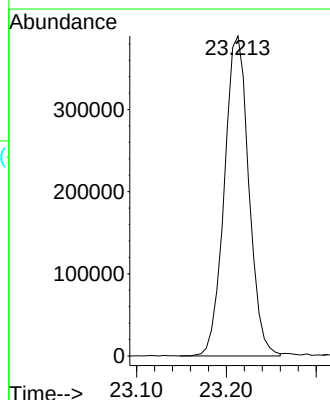
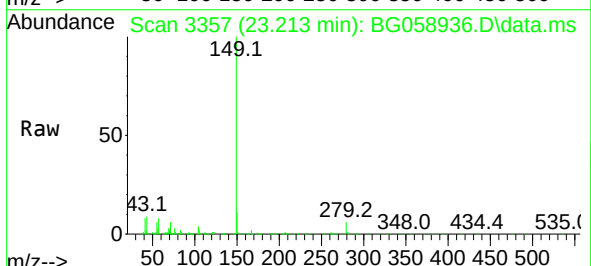
RT: 23.213 min Scan# 3357

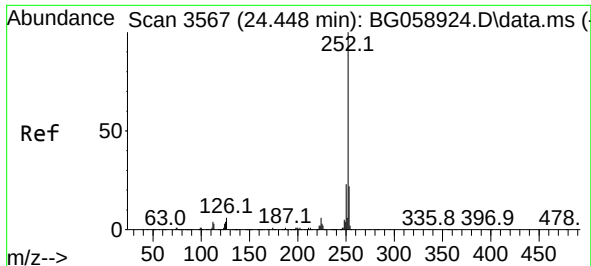
Delta R.T. -0.011 min

Lab File: BG058936.D

Acq: 9 Sep 2023 3:56

Tgt Ion:149 Resp: 735885





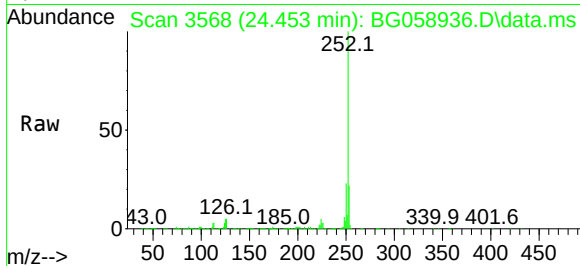
#90
Benzo(b)fluoranthene
Concen: 39.586 ng/u1
RT: 24.453 min Scan# 3567
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

Instrument :

BNA_G

ClientSampleId :

SLCS275

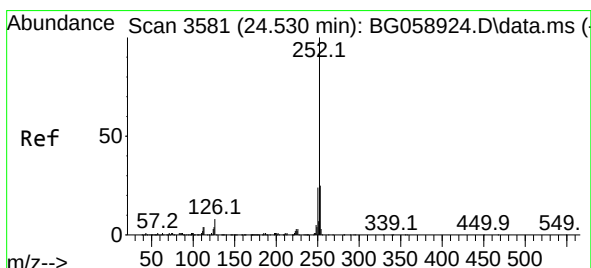
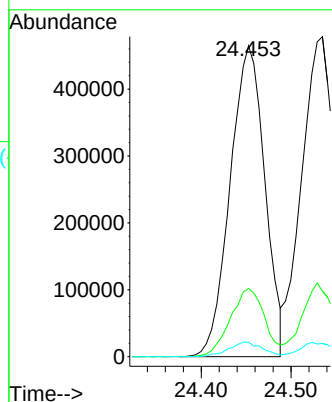
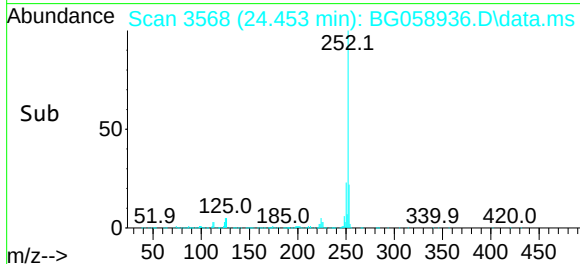


Tgt Ion:252 Resp: 1245319
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 4.6 3.9 5.9

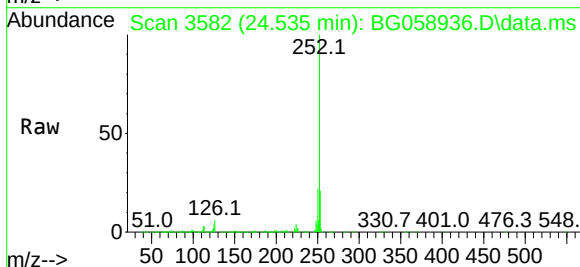
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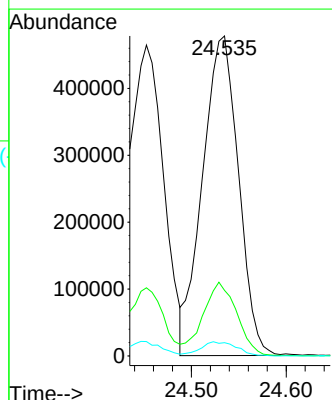
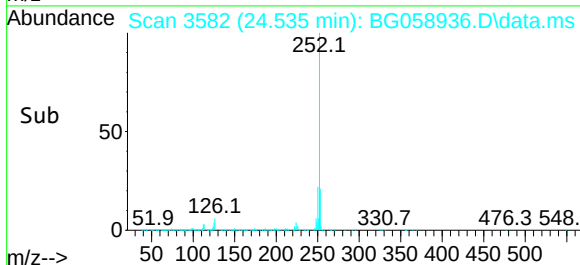
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

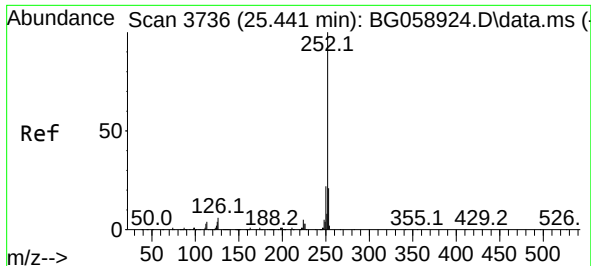


#91
Benzo(k)fluoranthene
Concen: 39.815 ng/u1
RT: 24.535 min Scan# 3582
Delta R.T. -0.005 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



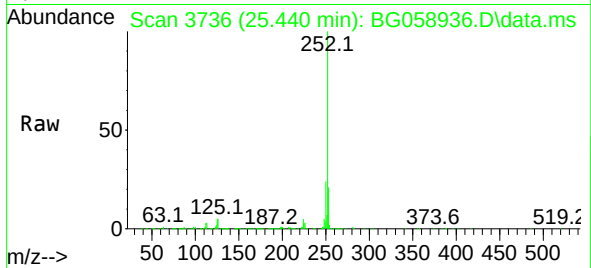
Tgt Ion:252 Resp: 1260300
Ion Ratio Lower Upper
252 100
253 20.5 16.6 25.0
125 4.2 3.7 5.5





#93
Benzo(a)pyrene
Concen: 37.900 ng/ul
RT: 25.440 min Scan# 31
Delta R.T. 0.001 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56

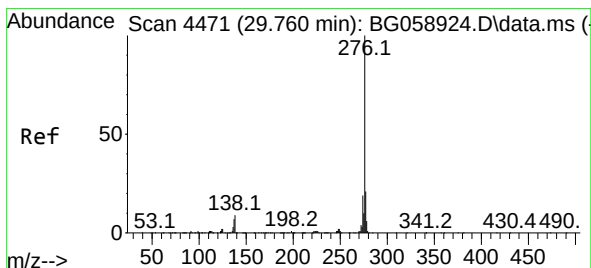
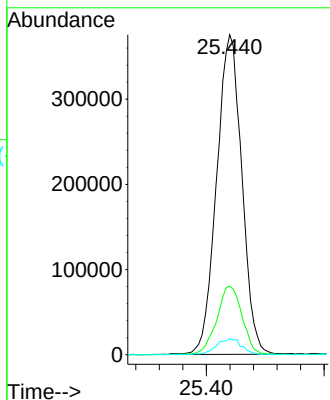
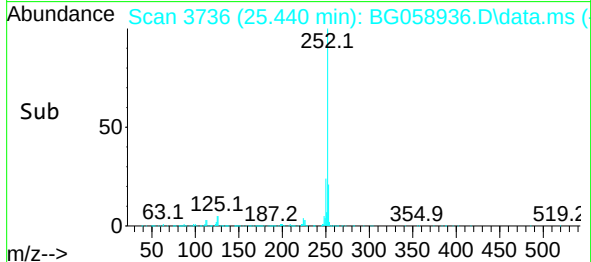
Instrument :
BNA_G
ClientSampleId :
SLCS275



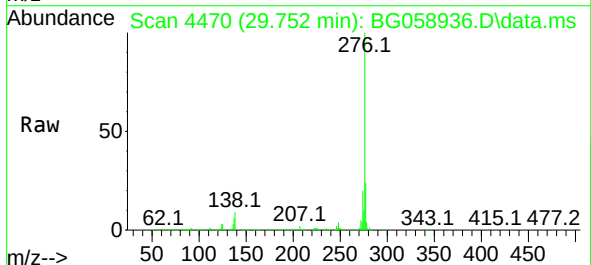
Tgt Ion:252 Resp: 1115584
Ion Ratio Lower Upper
252 100
253 21.4 16.4 24.6
125 5.0 4.3 6.5

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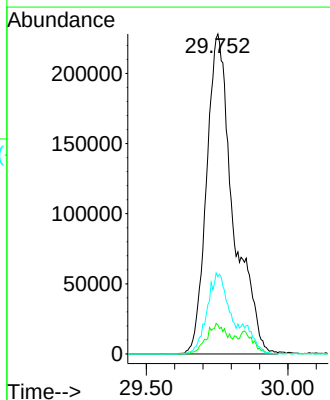
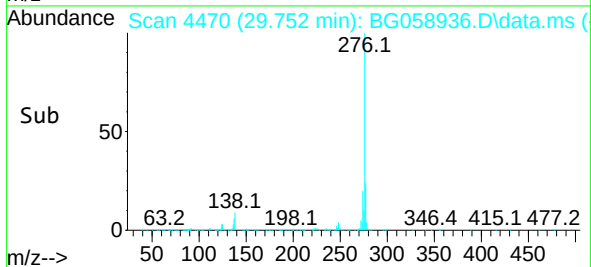
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

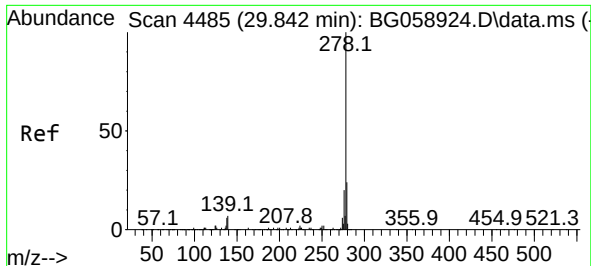


#94
Indeno(1,2,3-cd)pyrene
Concen: 40.706 ng/ul m
RT: 29.752 min Scan# 4470
Delta R.T. -0.017 min
Lab File: BG058936.D
Acq: 9 Sep 2023 3:56



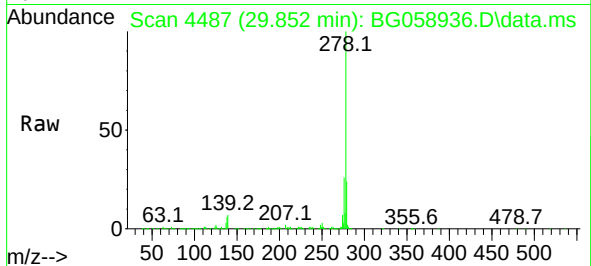
Tgt Ion:276 Resp: 1493778
Ion Ratio Lower Upper
276 100
138 9.1 6.2 9.2
277 24.2 17.8 26.6





#95
 Dibenzo(a,h)anthracene
 Concen: 41.019 ng/ul
 RT: 29.852 min Scan# 4485
 Delta R.T. -0.005 min
 Lab File: BG058936.D
 Acq: 9 Sep 2023 3:56

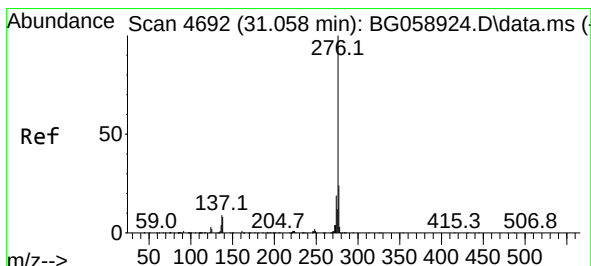
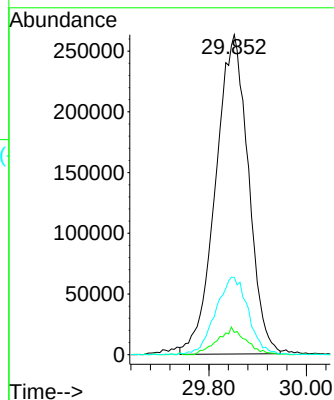
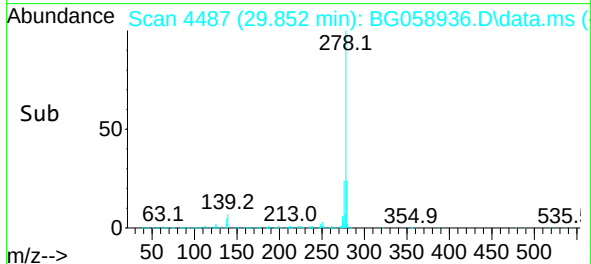
Instrument :
 BNA_G
 ClientSampleId :
 SLCS275



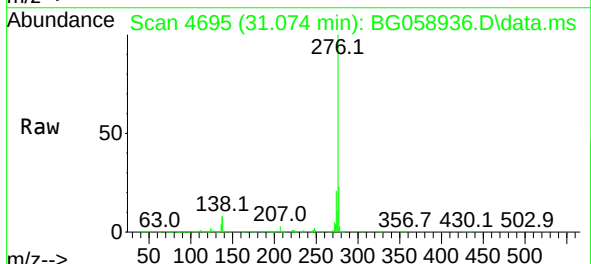
Tgt Ion:278 Resp: 1224059
 Ion Ratio Lower Upper
 278 100
 139 6.9 5.5 8.3
 279 24.1 19.5 29.3

Manual Integrations
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Reviewed By :Yogesh Patel 09/09/2023
 Supervised By :mohammad ahmed 09/10/2023



#96
 Benzo(g,h,i)perylene
 Concen: 41.638 ng/ul
 RT: 31.074 min Scan# 4695
 Delta R.T. 0.001 min
 Lab File: BG058936.D
 Acq: 9 Sep 2023 3:56



Tgt Ion:276 Resp: 1213151
 Ion Ratio Lower Upper
 276 100
 138 8.4 8.7 13.1#
 277 23.1 19.7 29.5

