

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081424\
 Data File : BG062398.D
 Acq On : 14 Aug 2024 16:58
 Operator : MA/JU
 Sample : PB162734BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS734

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/15/2024
 Supervised By :mohammad ahmed 08/16/2024

Quant Time: Aug 15 00:44:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 15:31:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	50236	20.000	ng/u1	0.00
20) Naphthalene-d8	10.754	136	249332	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.578	164	205782	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.315	188	488651	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	496703	20.000	ng/u1	0.00
88) Perylene-d12	24.653	264	568366	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.417	96	9871	7.460	ng/uL	0.00
4) Pyridine-d5	3.822	84	98597	24.454	ng/u1	0.00
7) Phenol-d5	7.117	99	137833	27.580	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.288	67	82138	26.092	ng/u1	0.00
11) 2-Chlorophenol-d4	7.488	132	95362	27.934	ng/u1	0.00
15) 4-Methylphenol-d8	8.657	113	113882	27.186	ng/u1	0.00
21) Nitrobenzene-d5	9.109	128	50249	31.426	ng/u1	0.00
24) 2-Nitrophenol-d4	9.831	143	53212	33.454	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.366	165	119896	29.594	ng/u1	0.00
31) 4-Chloroaniline-d4	10.883	131	144270	22.455	ng/u1	0.00
46) Dimethylphthalate-d6	13.985	166	434658	27.154	ng/u1	0.00
49) Acenaphthylene-d8	14.272	160	467797	26.395	ng/u1	0.00
54) 4-Nitrophenol-d4	14.766	143	75937	29.738	ng/u1	0.00
60) Fluorene-d10	15.571	176	382969	26.527	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.682	200	69112	31.128	ng/u1	0.00
73) Anthracene-d10	17.415	188	617598	26.310	ng/u1	0.00
81) Pyrene-d10	19.700	212	788482	27.106	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.447	264	794452	26.339	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.452	88	13407	9.492	ng/uL#	95
5) Pyridine	3.845	79	102284	24.110	ng/u1	97
6) Benzaldehyde	7.094	77	55003m	21.231	ng/u1	
8) Phenol	7.141	94	144374	27.531	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.376	93	103750	26.738	ng/u1	98
12) 2-Chlorophenol	7.523	128	101213	28.663	ng/u1	98
13) 2-Methylphenol	8.392	108	103858	26.319	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.486	45	207606	25.921	ng/u1	98
16) Acetophenone	8.774	105	182942	26.660	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.762	70	99976	27.609	ng/u1#	98
18) 4-Methylphenol	8.721	108	121422	26.864	ng/u1	97
19) Hexachloroethane	9.038	117	39443	28.073	ng/u1	97
22) Nitrobenzene	9.150	77	133911	29.649	ng/u1	100
23) Isophorone	9.679	82	292978	27.467	ng/u1	99
25) 2-Nitrophenol	9.861	139	59375	33.413	ng/u1	97
26) 2,4-Dimethylphenol	9.920	107	115101	23.752	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.160	93	162886	27.454	ng/u1	99
29) 2,4-Dichlorophenol	10.395	162	118360	28.450	ng/u1	99
30) Naphthalene	10.801	128	370476	25.620	ng/u1	98
32) 4-Chloroaniline	10.901	127	129626	20.753	ng/u1	99
33) Hexachlorobutadiene	11.094	225	78978	24.974	ng/u1	97
34) Caprolactam	11.658	113	47407m	28.252	ng/u1	
35) 4-Chloro-3-methylphenol	12.023	107	141765	29.121	ng/u1	99
36) 2-Methylnaphthalene	12.404	142	271108	26.548	ng/u1	98

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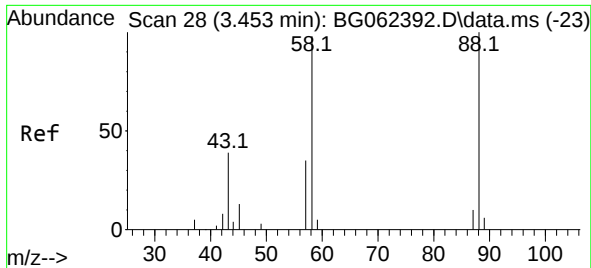
Manual Integrations
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 Supervised By :mohammad ahmed 08/16/2024

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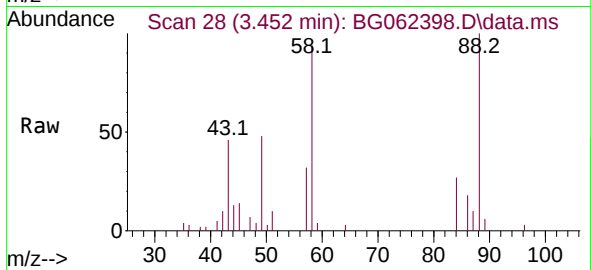
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.628	142	279271	26.803	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.775	216	173361	25.228	ng/ul	98
40) Hexachlorocyclopentadiene	12.757	237	83873	23.812	ng/ul	97
41) 2,4,6-Trichlorophenol	13.009	196	98924	25.025	ng/ul	94
42) 2,4,5-Trichlorophenol	13.080	196	112627	27.138	ng/ul	98
43) 1,1'-Biphenyl	13.415	154	402837	25.839	ng/ul	100
44) 2-Chloronaphthalene	13.456	162	313418	25.980	ng/ul	100
45) 2-Nitroaniline	13.650	65	102415	32.777	ng/ul	99
47) Dimethylphthalate	14.032	163	434792	26.792	ng/ul	99
48) 2,6-Dinitrotoluene	14.149	165	77771	33.555	ng/ul	89
50) Acenaphthylene	14.302	152	516695	27.229	ng/ul	100
51) 3-Nitroaniline	14.472	138	76266	28.880	ng/ul	100
52) Acenaphthene	14.643	153	360489	25.384	ng/ul	98
53) 2,4-Dinitrophenol	14.678	184	42304	28.936	ng/ul	91
55) 4-Nitrophenol	14.778	109	63258	28.861	ng/ul	97
56) Dibenzofuran	14.977	168	514918	25.775	ng/ul	100
57) 2,4-Dinitrotoluene	14.930	165	118272	33.523	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.201	232	94893	23.781	ng/ul	98
59) Diethylphthalate	15.400	149	437887	27.038	ng/ul	98
61) Fluorene	15.624	166	411077	26.107	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.618	204	212406	26.251	ng/ul	99
63) 4-Nitroaniline	15.635	138	88219	31.960	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.694	198	74634	29.834	ng/ul	98
67) N-Nitrosodiphenylamine	15.829	169	378602	26.727	ng/ul	99
68) 4-Bromophenyl-phenylether	16.511	248	150256	27.399	ng/ul	95
69) Hexachlorobenzene	16.628	284	171661	26.868	ng/ul	96
70) Atrazine	16.775	200	10100	1.710	ng/ul	100
71) Pentachlorophenol	16.969	266	78711	21.111	ng/ul	98
72) Phenanthrene	17.362	178	731187	26.629	ng/ul	99
74) Anthracene	17.451	178	732612	26.046	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.380	216	175252	25.089	ng/ul	98
76) Pentachlorobenzene	14.895	250	180696	24.660	ng/ul	97
77) Carbazole	17.715	167	631584	26.732	ng/ul	100
78) Di-n-butylphthalate	18.285	149	772513	27.332	ng/ul	99
80) Fluoranthene	19.366	202	894965	27.540	ng/ul	99
82) Pyrene	19.730	202	940268	26.844	ng/ul	100
83) Butylbenzylphthalate	20.623	149	343586	29.121	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.457	252	291364	26.876	ng/ul#	98
85) Benzo(a)anthracene	21.545	228	973717	27.009	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.469	149	503265	29.195	ng/ul	98
87) Chrysene	21.610	228	914545	26.758	ng/ul	98
89) Di-n-octyl phthalate	22.644	149	860115	28.375	ng/ul	100
90) Benzo(b)fluoranthene	23.677	252	925148	26.945	ng/ul	100
91) Benzo(k)fluoranthene	23.742	252	941995	27.181	ng/ul	100
93) Benzo(a)pyrene	24.512	252	842488	26.028	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.148	276	1070521	26.021	ng/ul	99
95) Dibenzo(a,h)anthracene	28.218	278	882315	26.459	ng/ul	100
96) Benzo(g,h,i)perylene	29.235	276	833492	26.343	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.492 ng/uL
RT: 3.452 min Scan# 28
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

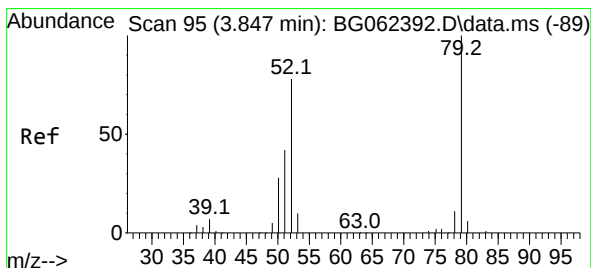
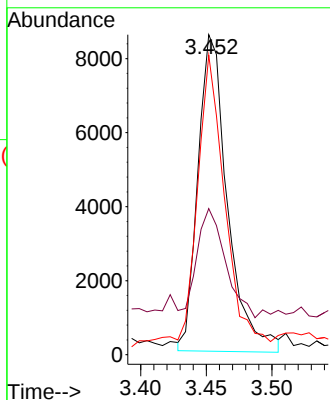
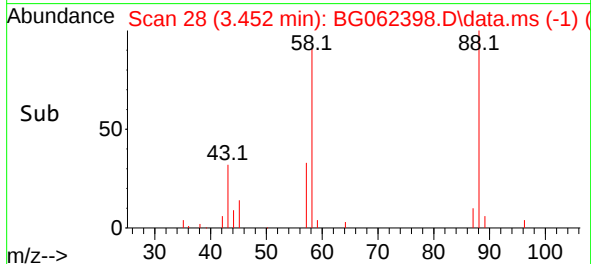
Instrument :
BNA_G
ClientSampleId :
SLCS734



Tgt Ion: 88 Resp: 1340
Ion Ratio Lower Upper
88 100
43 45.6 30.1 45.1
58 93.6 75.7 113.5

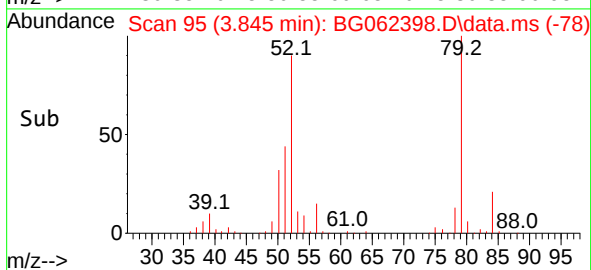
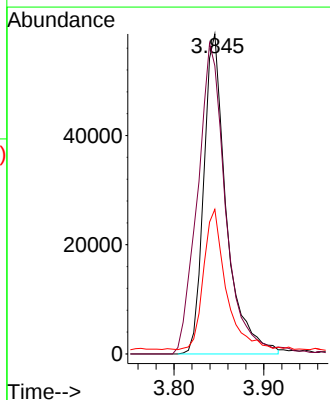
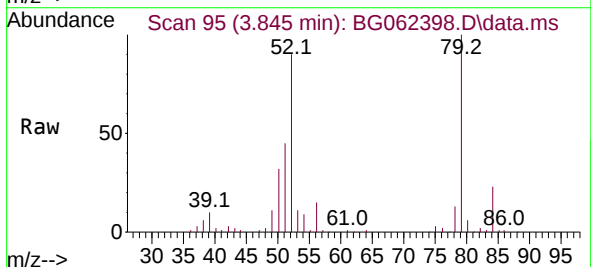
Manual Integrations
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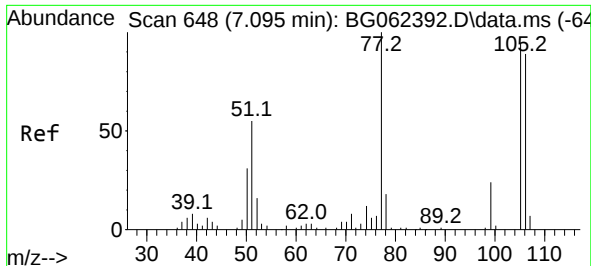
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#5
Pyridine
Concen: 24.110 ng/uL
RT: 3.845 min Scan# 95
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

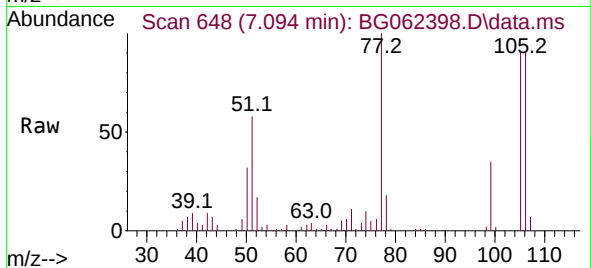
Tgt Ion: 79 Resp: 102284
Ion Ratio Lower Upper
79 100
52 90.0 70.0 105.0
51 45.2 34.8 52.2





#6
Benzaldehyde
Concen: 21.231 ng/ul m
RT: 7.094 min Scan# 64
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

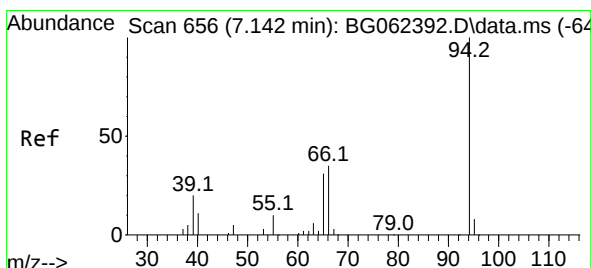
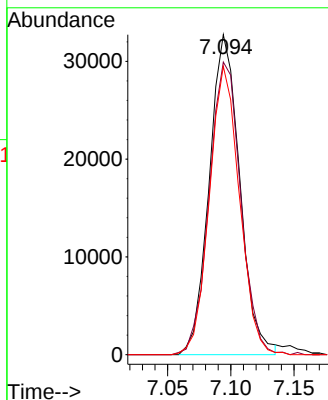
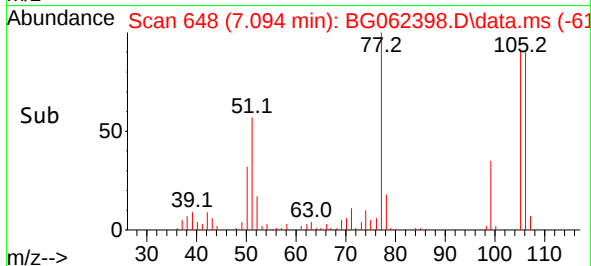
Instrument :
BNA_G
ClientSampleId :
SLCS734



Tgt Ion: 77 Resp: 5500
Ion Ratio Lower Upper
77 100
105 91.5 75.6 113.4
106 90.1 71.4 107.2

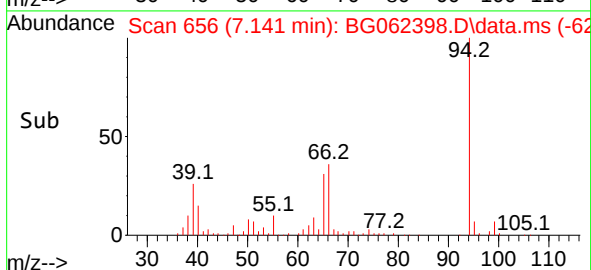
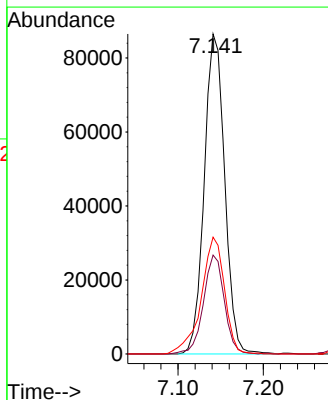
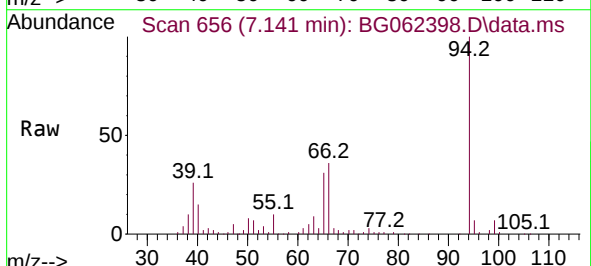
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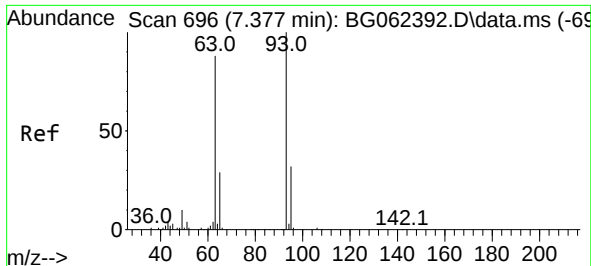
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#8
Phenol
Concen: 27.531 ng/ul
RT: 7.141 min Scan# 656
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion: 94 Resp: 144374
Ion Ratio Lower Upper
94 100
65 30.9 25.0 37.4
66 36.5 30.2 45.4





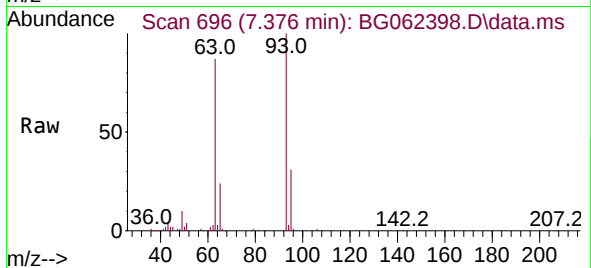
#10
Bis(2-Chloroethyl)ether
Concen: 26.738 ng/ul
RT: 7.376 min Scan# 696
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

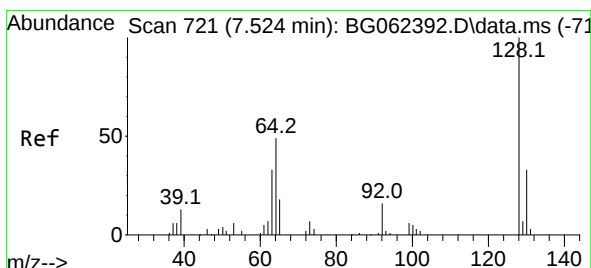
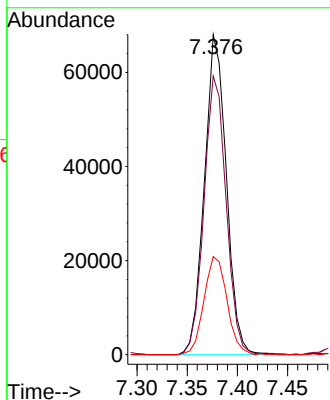
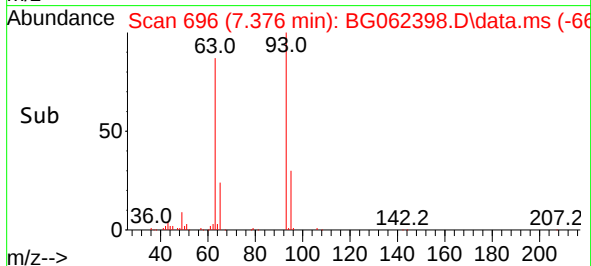
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Tgt Ion: 93 Resp: 103750
Ion Ratio Lower Upper
93 100
63 87.1 70.5 105.7
95 30.7 25.8 38.8

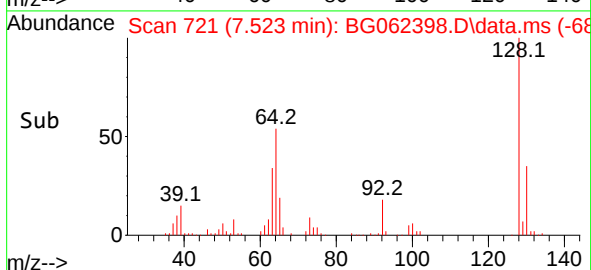
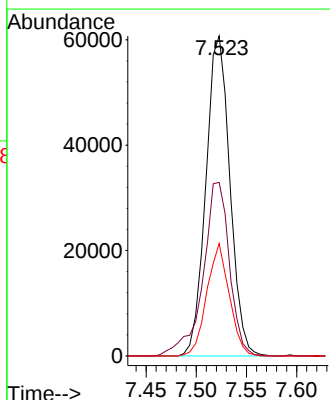
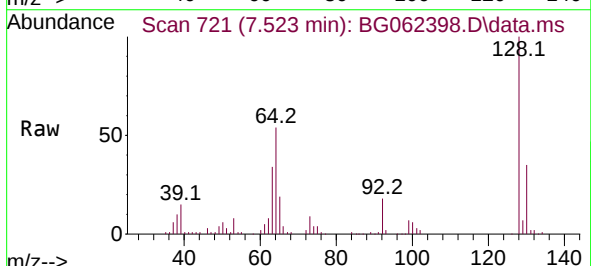
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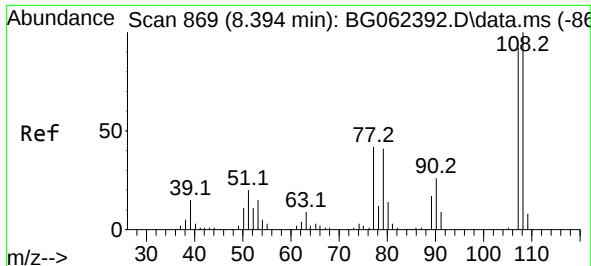
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#12
2-Chlorophenol
Concen: 28.663 ng/ul
RT: 7.523 min Scan# 721
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion:128 Resp: 101213
Ion Ratio Lower Upper
128 100
64 54.2 43.0 64.4
130 35.2 26.6 39.8





#13
2-Methylphenol
Concen: 26.319 ng/ul
RT: 8.392 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

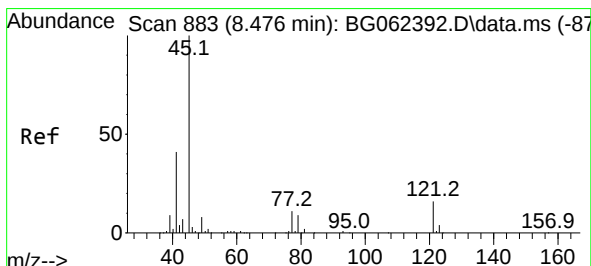
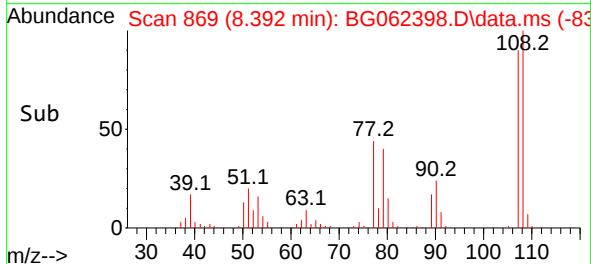
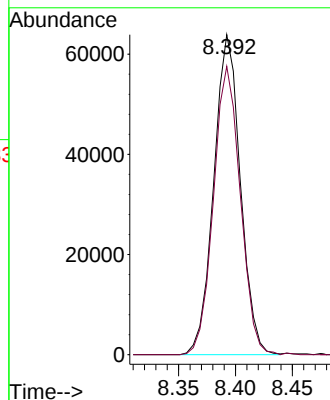
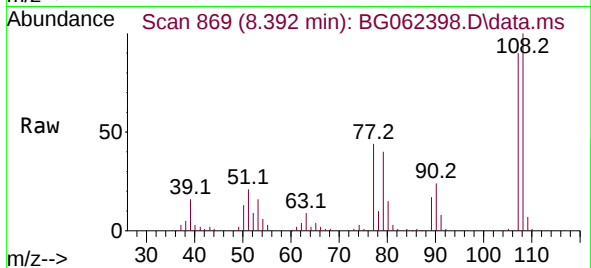
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Tgt Ion:108 Resp: 10385
Ion Ratio Lower Upper
108 100
107 90.1 73.8 110.6

Manual Integrations

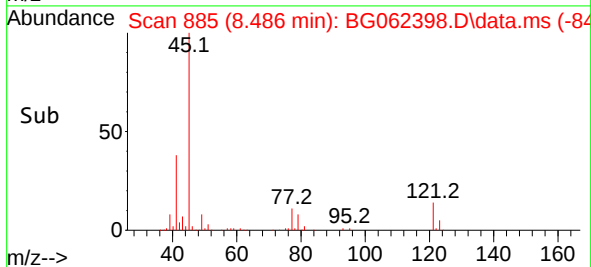
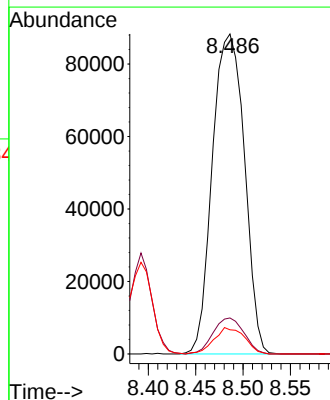
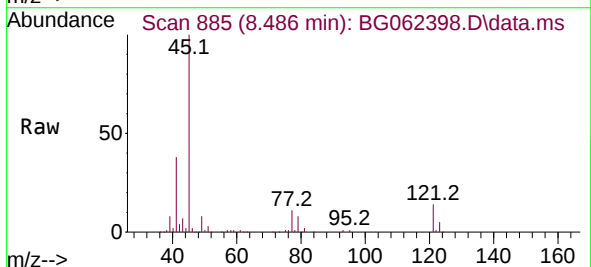
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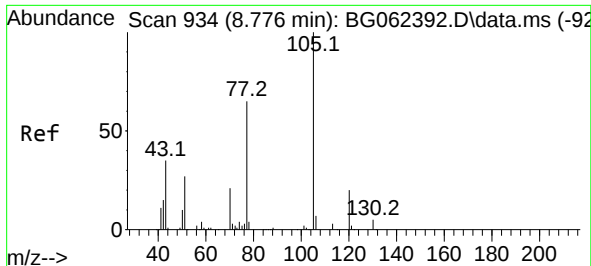
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.921 ng/ul
RT: 8.486 min Scan# 885
Delta R.T. 0.010 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion: 45 Resp: 207606
Ion Ratio Lower Upper
45 100
77 11.3 8.7 13.1
79 7.5 6.9 10.3





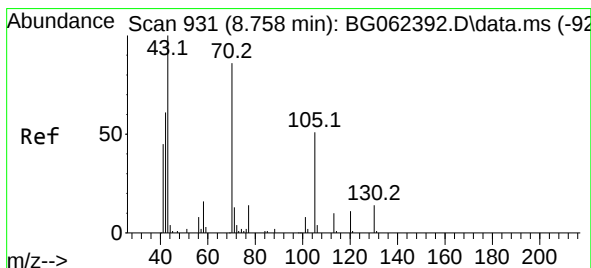
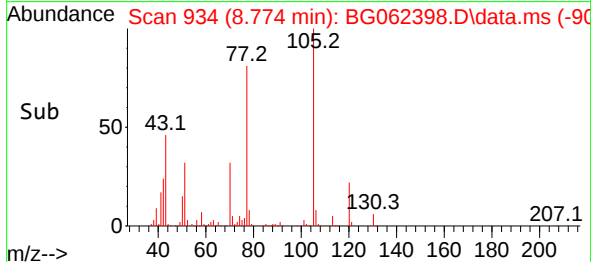
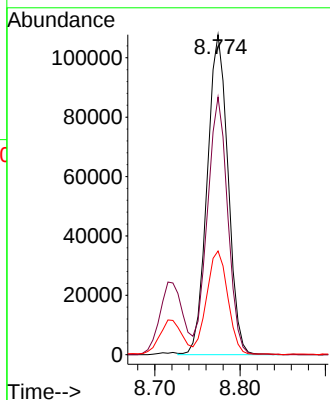
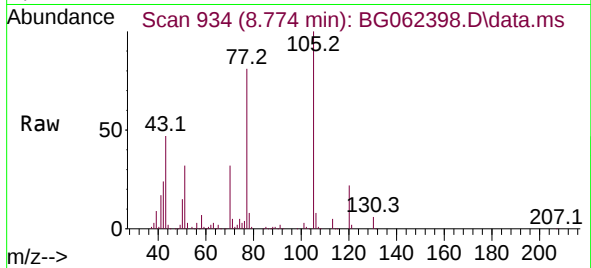
#16
Acetophenone
Concen: 26.660 ng/ul
RT: 8.774 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:105 Resp: 18294
Ion Ratio Lower Upper
105 100
77 80.5 64.6 97.0
51 32.4 27.8 41.8

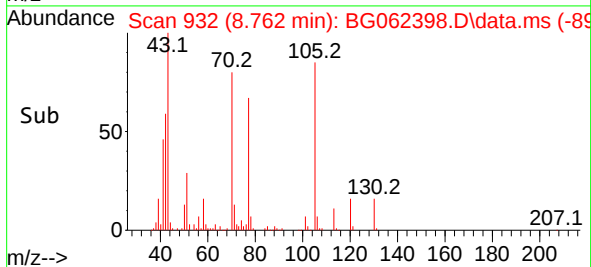
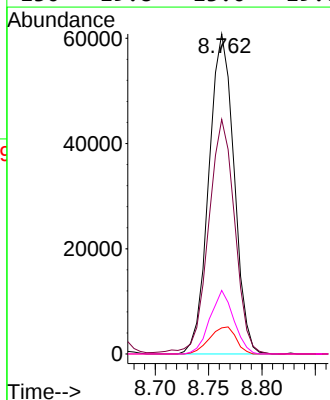
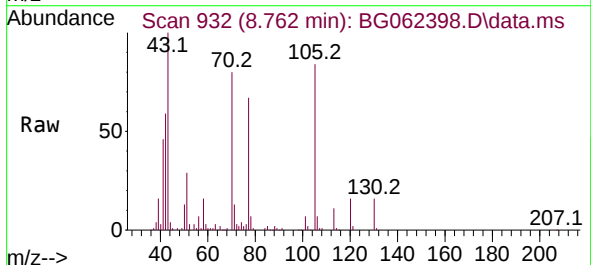
Manual Integrations
APPROVED

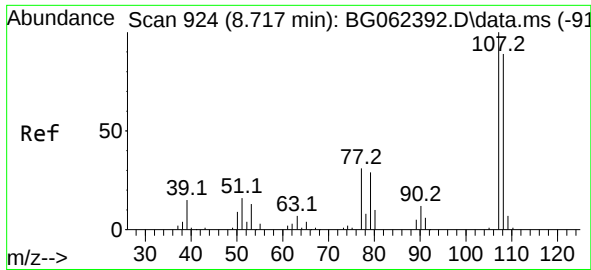
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.609 ng/ul
RT: 8.762 min Scan# 932
Delta R.T. 0.004 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion: 70 Resp: 99976
Ion Ratio Lower Upper
70 100
42 73.3 58.2 87.2
101 8.2 7.7 11.5
130 19.8 13.0 19.6#





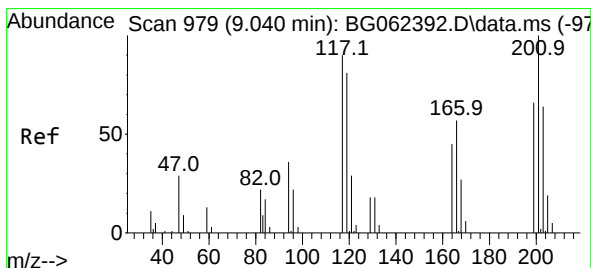
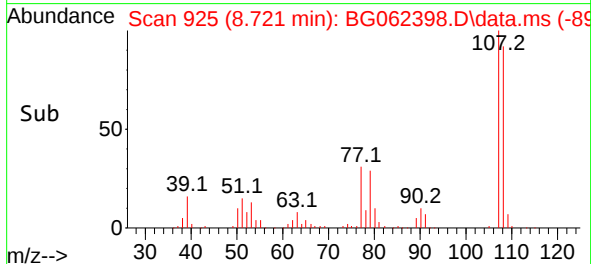
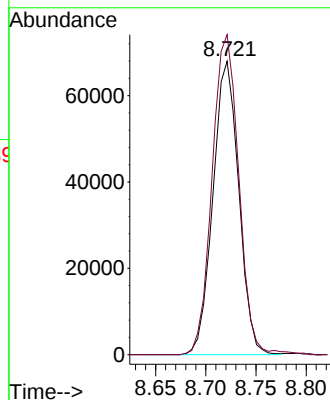
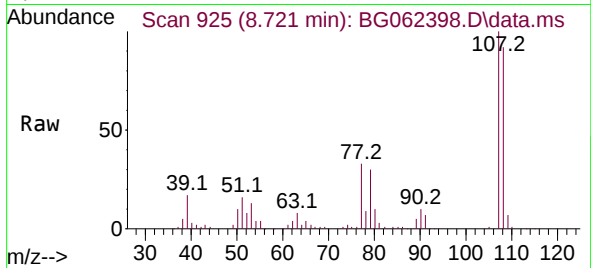
#18
4-Methylphenol
Concen: 26.864 ng/ul
RT: 8.721 min Scan# 911
Delta R.T. 0.004 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Instrument :
BNA_G
ClientSampleId :
SLCS734

Tgt Ion:108 Resp: 12142
Ion Ratio Lower Upper
108 100
107 109.1 90.1 135.1

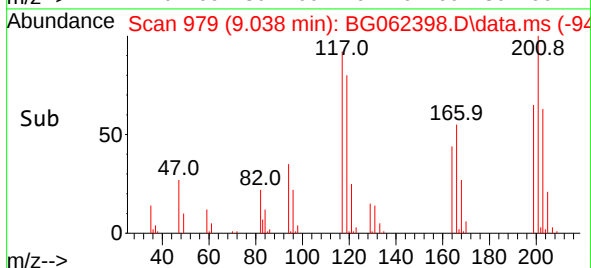
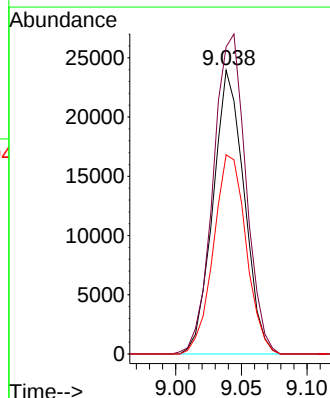
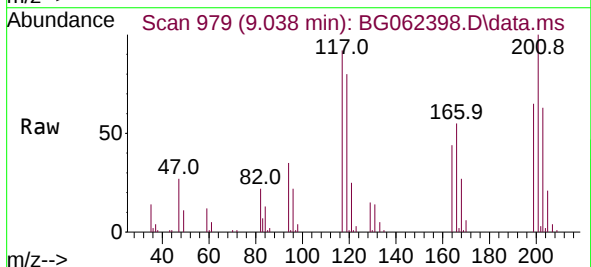
Manual Integrations
APPROVED

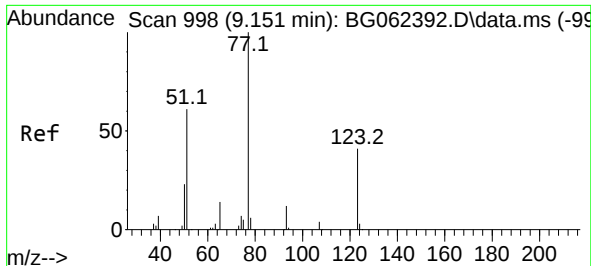
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#19
Hexachloroethane
Concen: 28.073 ng/ul
RT: 9.038 min Scan# 979
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

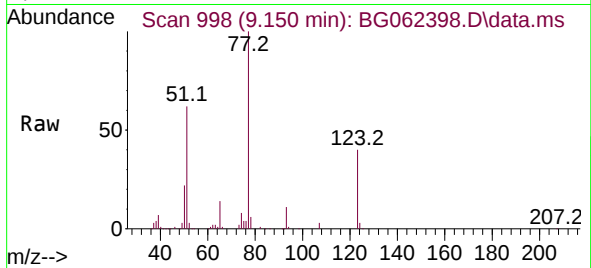
Tgt Ion:117 Resp: 39443
Ion Ratio Lower Upper
117 100
201 108.2 88.8 133.2
199 70.2 58.9 88.3





#22
Nitrobenzene
Concen: 29.649 ng/ul
RT: 9.150 min Scan# 998
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

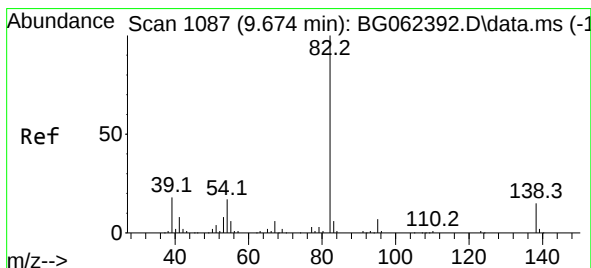
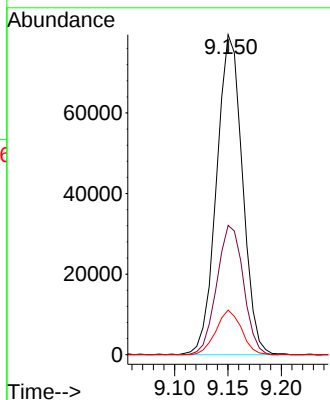
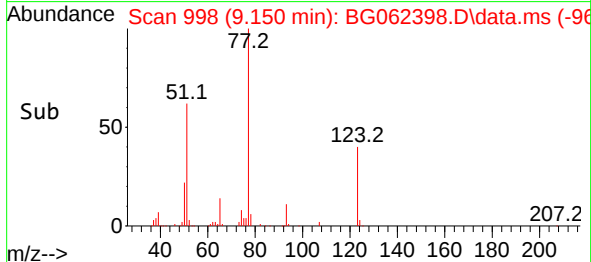
Instrument :
BNA_G
ClientSampleId :
SLCS734



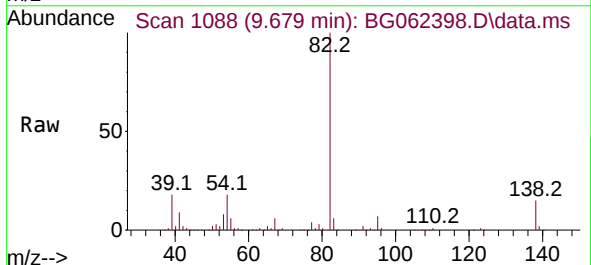
Tgt Ion: 77 Resp: 13391
Ion Ratio Lower Upper
77 100
123 40.4 32.2 48.4
65 14.0 11.0 16.6

Manual Integrations
APPROVED

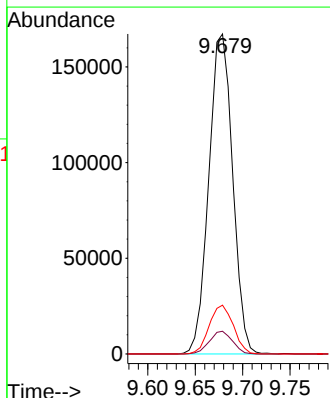
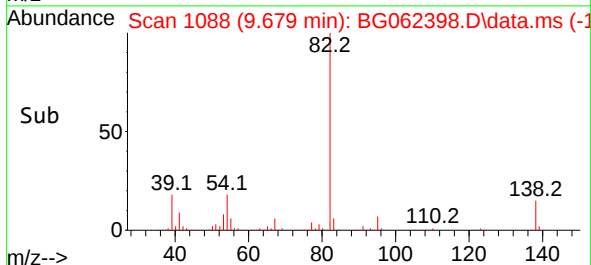
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

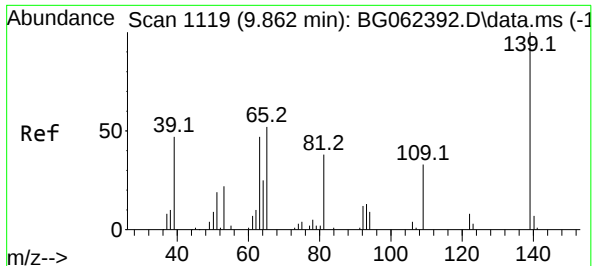


#23
Isophorone
Concen: 27.467 ng/ul
RT: 9.679 min Scan# 1088
Delta R.T. 0.004 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



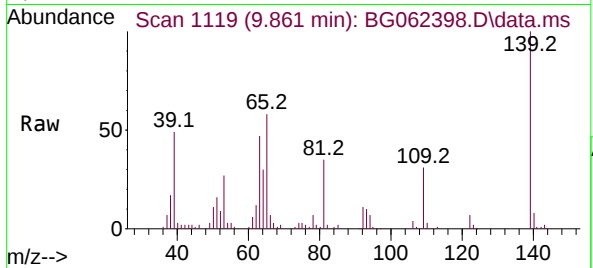
Tgt Ion: 82 Resp: 292978
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 15.3 11.8 17.8





#25
2-Nitrophenol
Concen: 33.413 ng/ul
RT: 9.861 min Scan# 1119
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

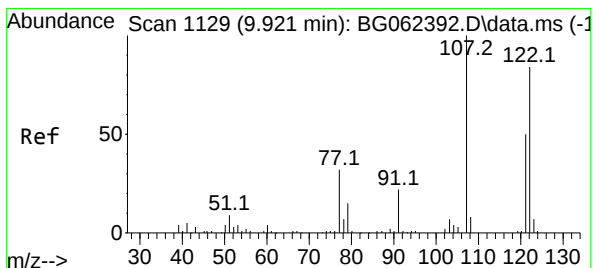
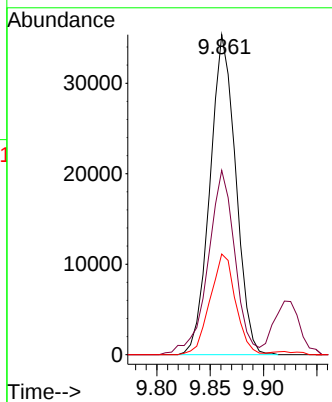
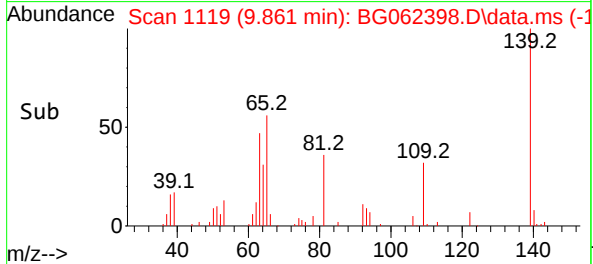
Instrument :
BNA_G
ClientSampleId :
SLCS734



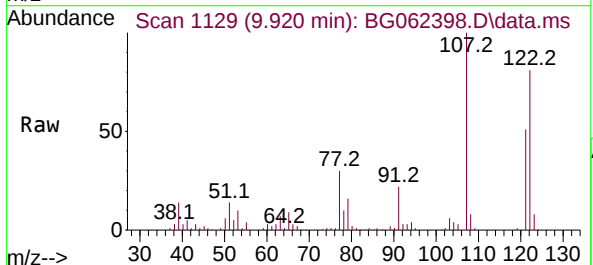
Tgt Ion:139 Resp: 59375
Ion Ratio Lower Upper
139 100
65 57.6 44.1 66.1
109 31.4 26.6 40.0

Manual Integrations
APPROVED

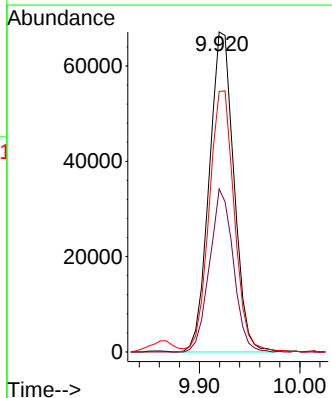
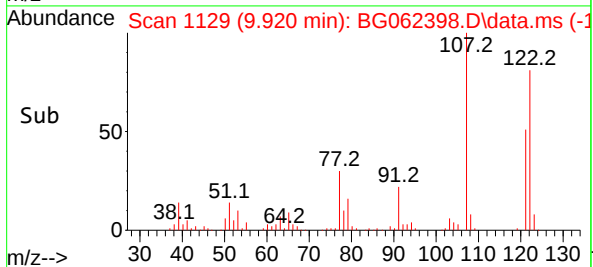
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

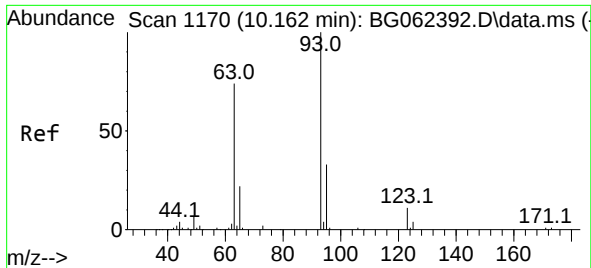


#26
2,4-Dimethylphenol
Concen: 23.752 ng/ul
RT: 9.920 min Scan# 1129
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



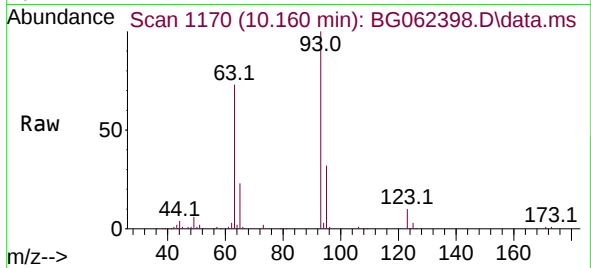
Tgt Ion:107 Resp: 115101
Ion Ratio Lower Upper
107 100
121 51.0 40.3 60.5
122 81.4 68.5 102.7





#27
Bis(2-Chloroethoxy)methane
Concen: 27.454 ng/ul
RT: 10.160 min Scan# 1170
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

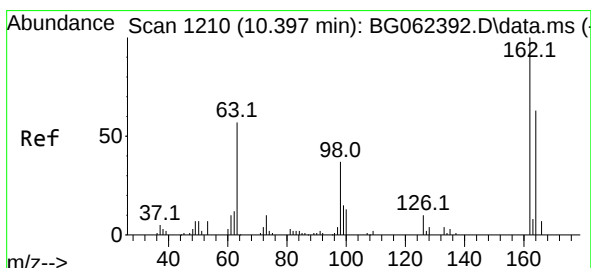
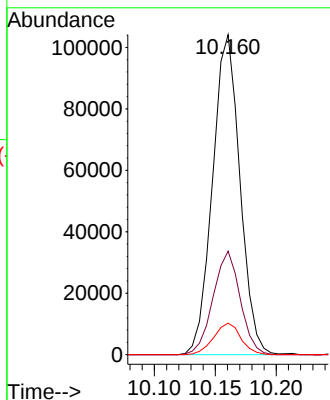
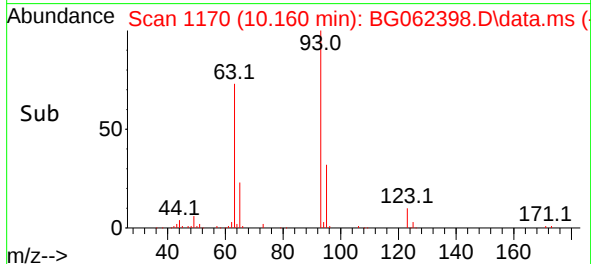
Instrument :
BNA_G
ClientSampleId :
SLCS734



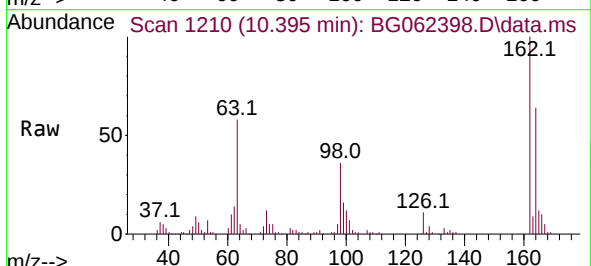
Tgt Ion: 93 Resp: 162880
Ion Ratio Lower Upper
93 100
95 32.4 26.3 39.5
123 9.9 8.7 13.1

Manual Integrations
APPROVED

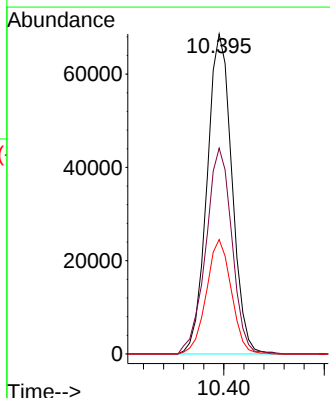
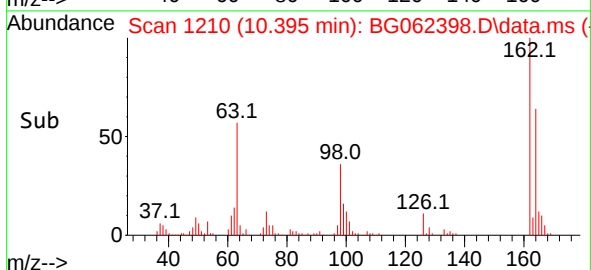
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

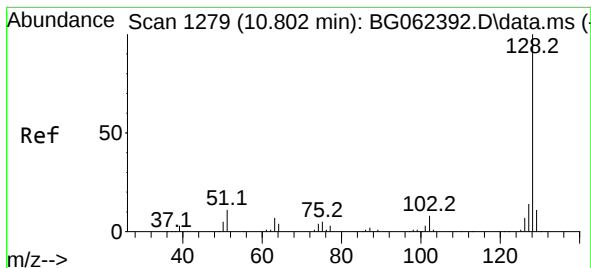


#29
2,4-Dichlorophenol
Concen: 28.450 ng/ul
RT: 10.395 min Scan# 1210
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



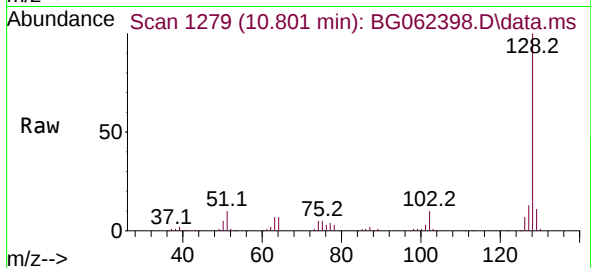
Tgt Ion:162 Resp: 118360
Ion Ratio Lower Upper
162 100
164 64.3 50.6 75.8
98 35.7 29.2 43.8





#30
Naphthalene
Concen: 25.620 ng/ul
RT: 10.801 min Scan# 1279
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

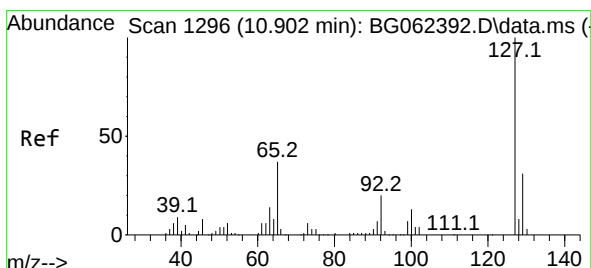
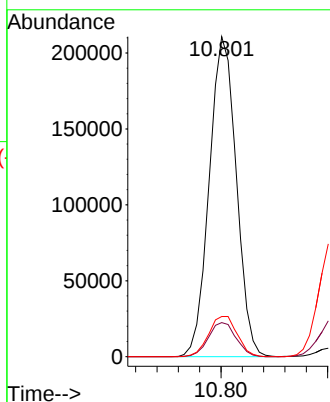
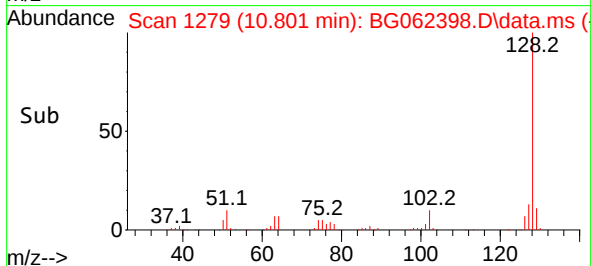
Instrument :
BNA_G
ClientSampleId :
SLCS734



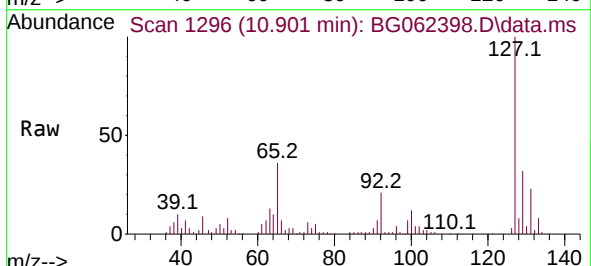
Tgt Ion:128 Resp: 370470
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 12.6 10.8 16.2

Manual Integrations
APPROVED

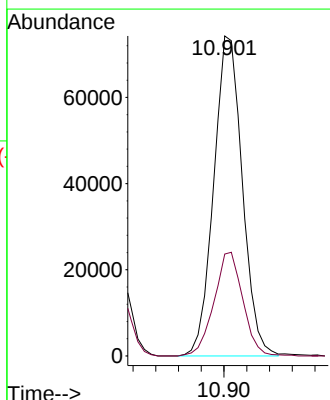
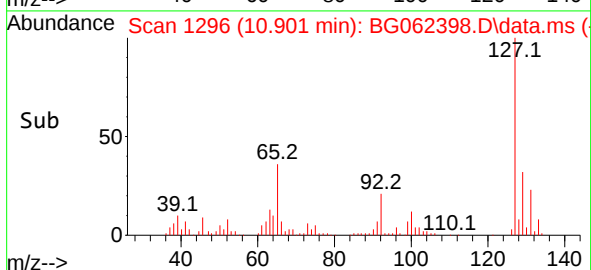
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

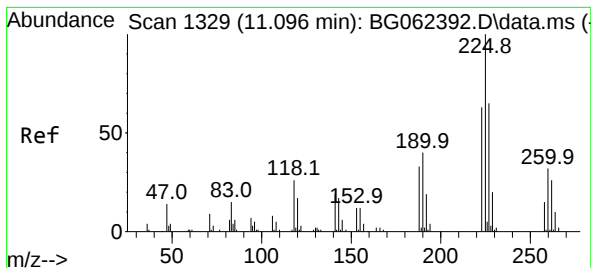


#32
4-Chloroaniline
Concen: 20.753 ng/ul
RT: 10.901 min Scan# 1296
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



Tgt Ion:127 Resp: 129626
Ion Ratio Lower Upper
127 100
129 31.8 25.0 37.4





#33
Hexachlorobutadiene
Concen: 24.974 ng/u1
RT: 11.094 min Scan# 11094
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

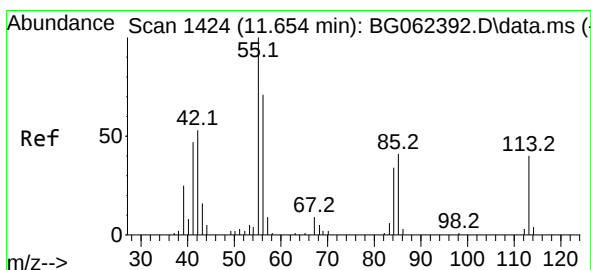
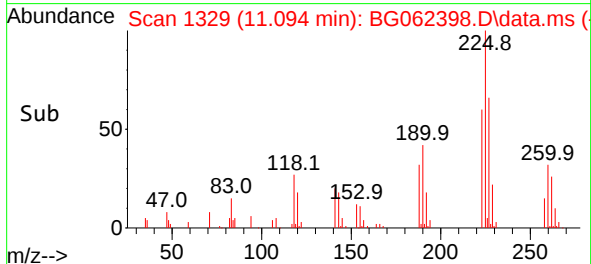
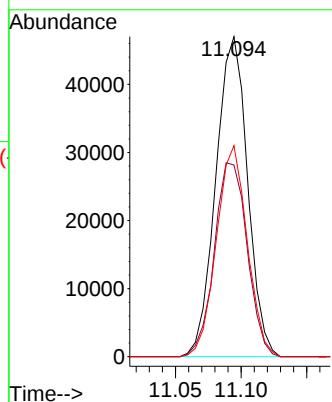
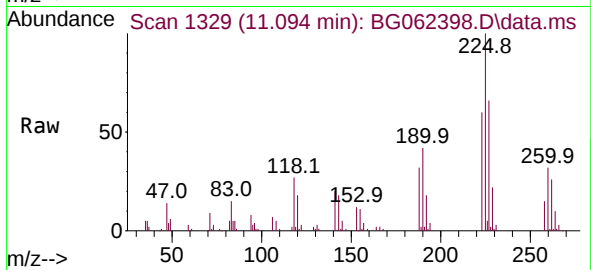
SLCS734

Tgt Ion:225 Resp: 78978
Ion Ratio Lower Upper
225 100
223 59.9 50.2 75.2
227 66.0 51.7 77.5

Manual Integrations

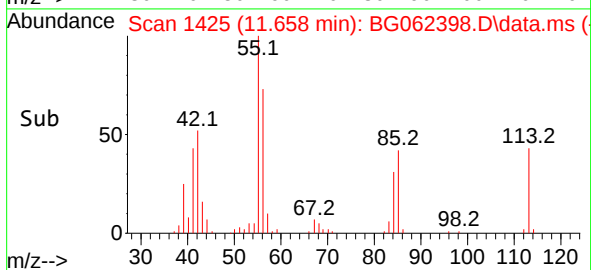
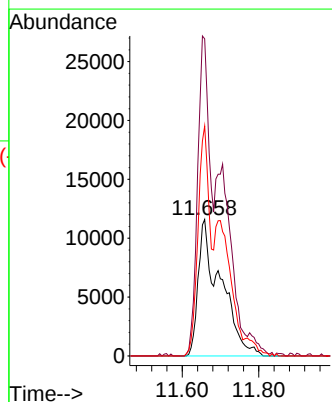
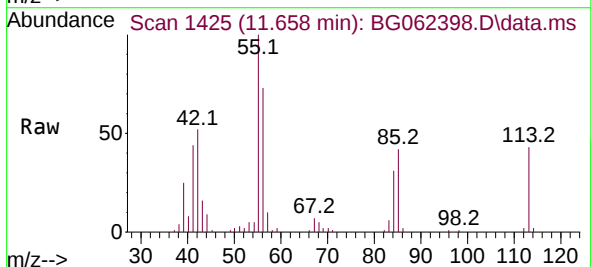
APPROVED

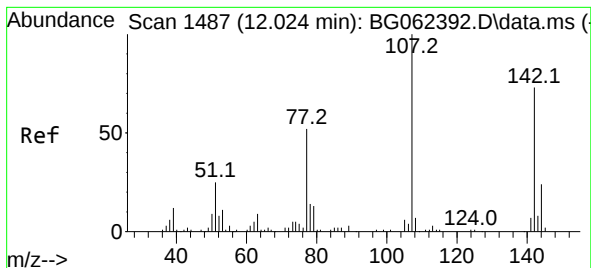
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#34
Caprolactam
Concen: 28.252 ng/u1 m
RT: 11.658 min Scan# 1425
Delta R.T. 0.004 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion:113 Resp: 47407
Ion Ratio Lower Upper
113 100
55 232.4 199.8 299.8
56 168.6 142.6 213.8





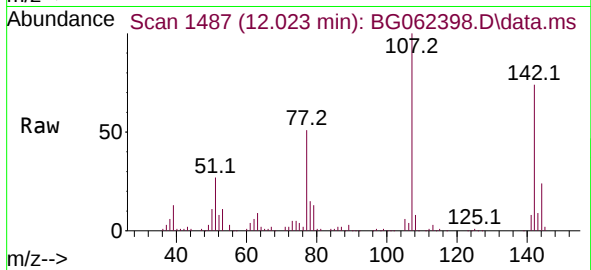
#35
4-Chloro-3-methylphenol
Concen: 29.121 ng/ul
RT: 12.023 min Scan# 1487
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734

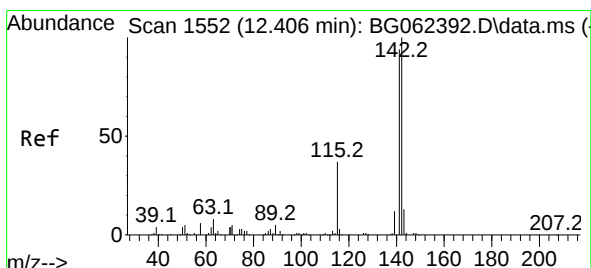
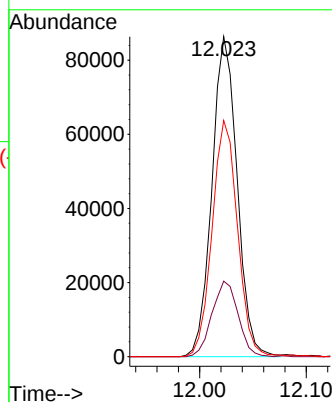
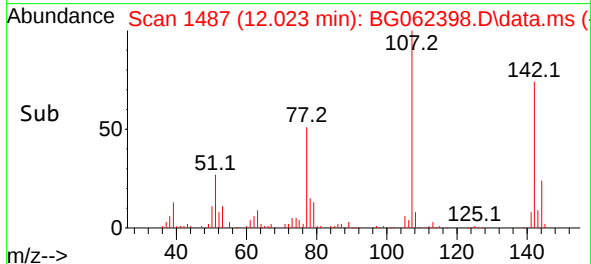


Tgt Ion:107 Resp: 141768
Ion Ratio Lower Upper
107 100
144 23.6 18.8 28.2
142 73.8 58.4 87.6

Manual Integrations

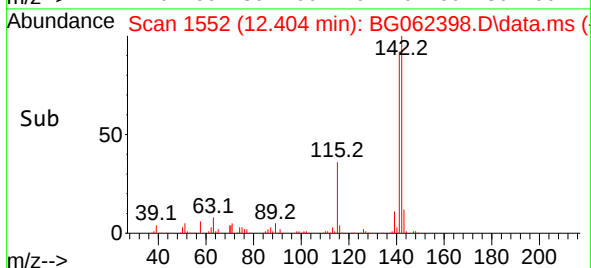
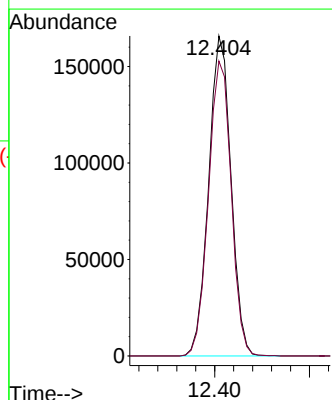
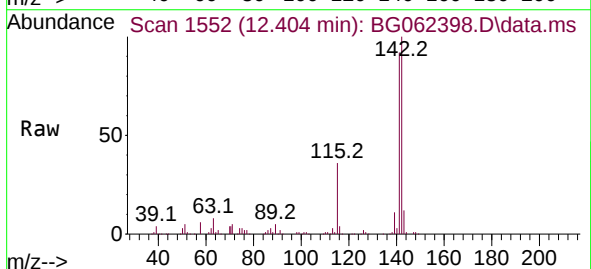
APPROVED

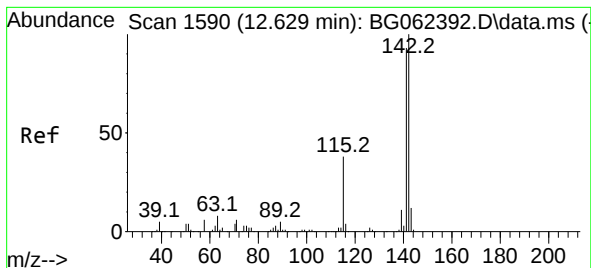
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#36
2-Methylnaphthalene
Concen: 26.548 ng/ul
RT: 12.404 min Scan# 1552
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion:142 Resp: 271108
Ion Ratio Lower Upper
142 100
141 92.2 75.0 112.4





#37

1-Methylnaphthalene

Concen: 26.803 ng/ul

RT: 12.628 min Scan# 11

Delta R.T. -0.001 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734

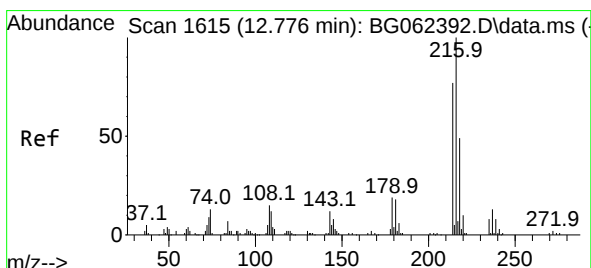
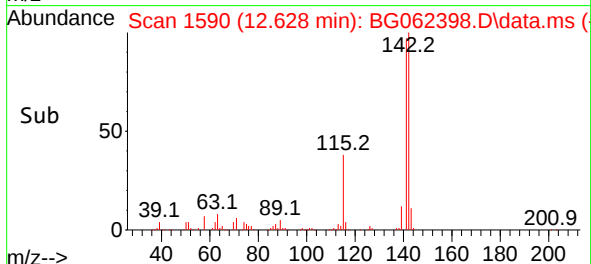
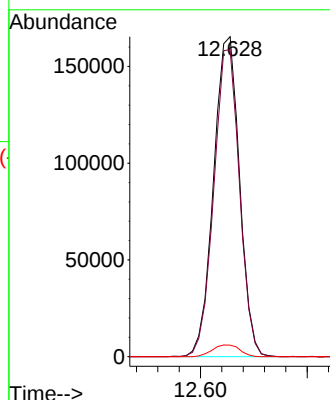
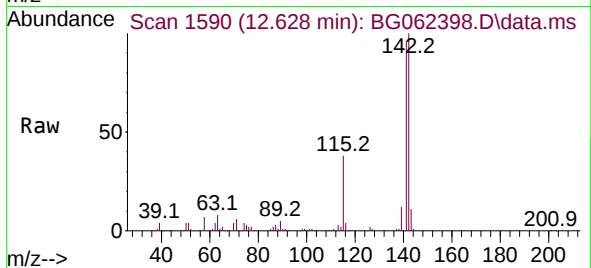
Tgt Ion:142 Resp: 27927
 Ion Ratio Lower Upper
 142 100
 141 96.0 74.3 111.5
 116 3.6 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/15/2024

Supervised By :mohammad ahmed 08/16/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 25.228 ng/ul

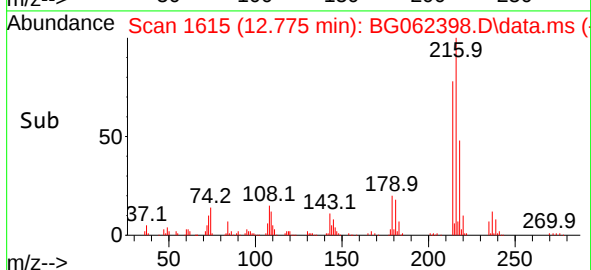
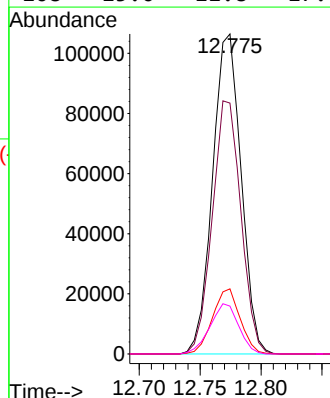
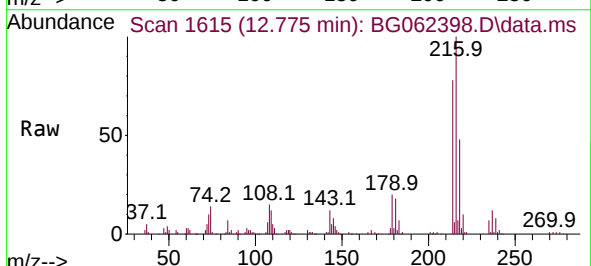
RT: 12.775 min Scan# 1615

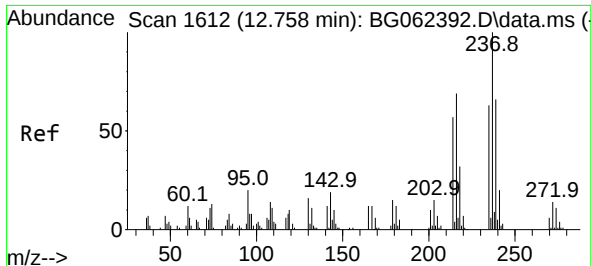
Delta R.T. -0.001 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

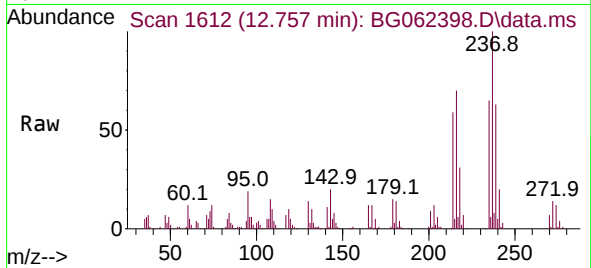
Tgt Ion:216 Resp: 173361
 Ion Ratio Lower Upper
 216 100
 214 78.4 61.7 92.5
 179 20.4 15.4 23.0
 108 15.0 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 23.812 ng/ul
RT: 12.757 min Scan# 1612
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

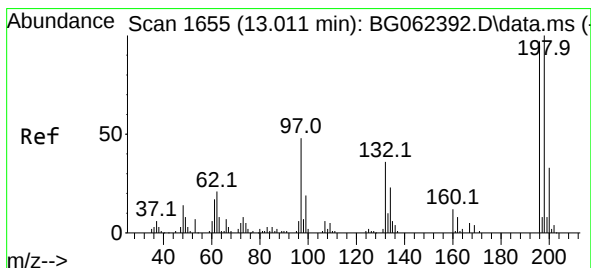
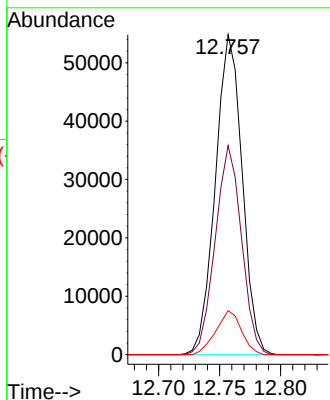
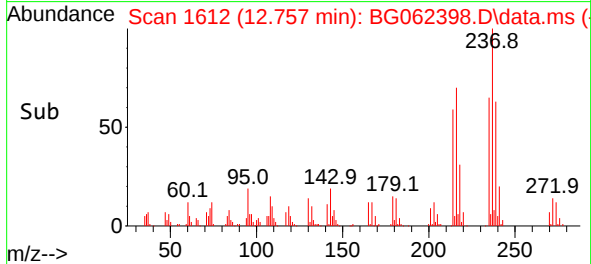
Instrument :
BNA_G
ClientSampleId :
SLCS734



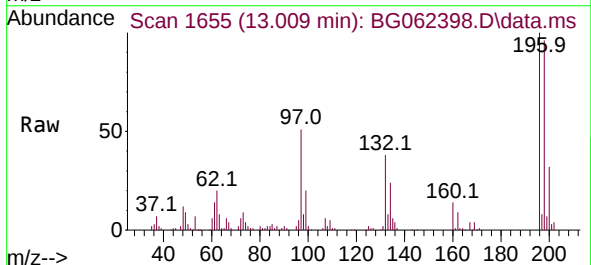
Tgt Ion:237 Resp: 8387
Ion Ratio Lower Upper
237 100
235 65.3 50.4 75.6
272 13.8 10.8 16.2

Manual Integrations
APPROVED

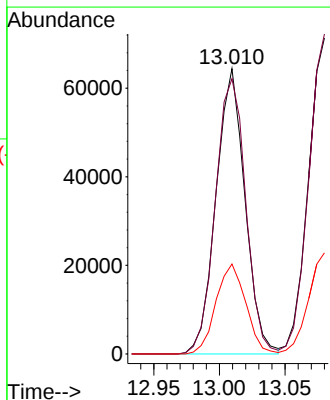
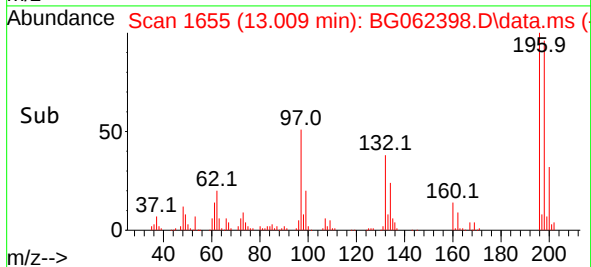
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

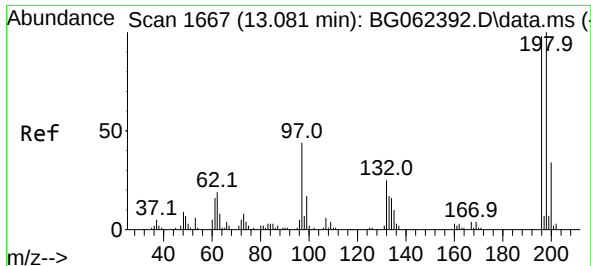


#41
2,4,6-Trichlorophenol
Concen: 25.025 ng/ul
RT: 13.009 min Scan# 1655
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



Tgt Ion:196 Resp: 98924
Ion Ratio Lower Upper
196 100
198 96.5 82.2 123.4
200 31.5 26.7 40.1





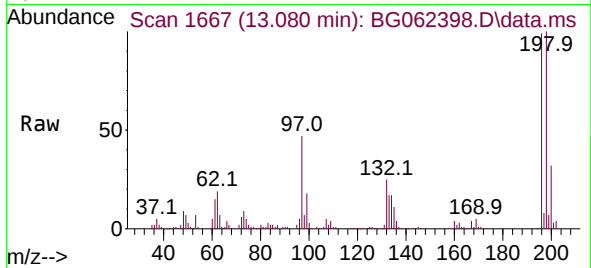
#42
2,4,5-Trichlorophenol
Concen: 27.138 ng/ul
RT: 13.080 min Scan# 1667
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734



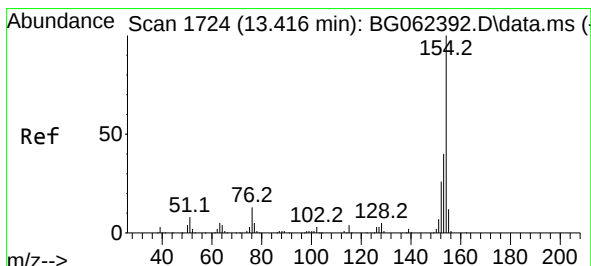
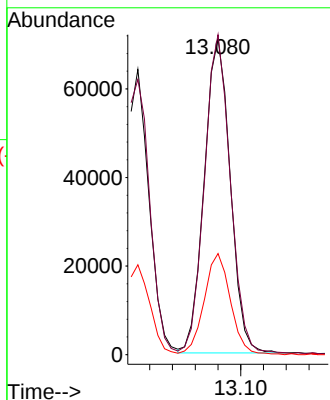
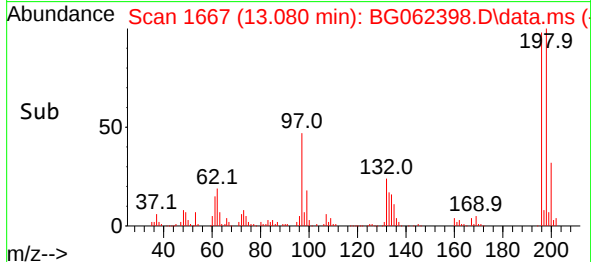
Tgt Ion:196 Resp: 11262
Ion Ratio Lower Upper
196 100
198 101.3 81.4 122.2
200 32.0 27.8 41.6

Manual Integrations

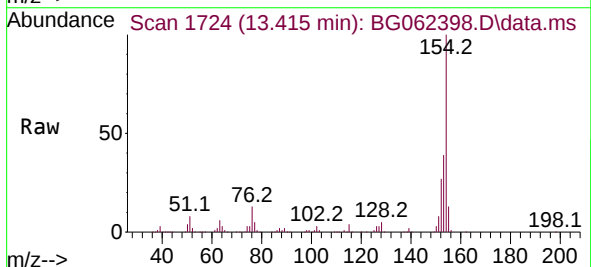
APPROVED

Reviewed By :Yogesh Patel 08/15/2024

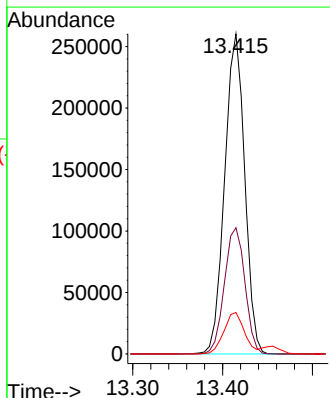
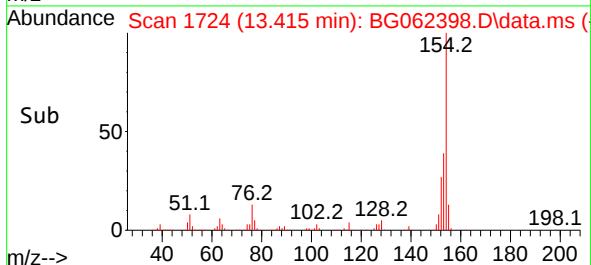
Supervised By :mohammad ahmed 08/16/2024

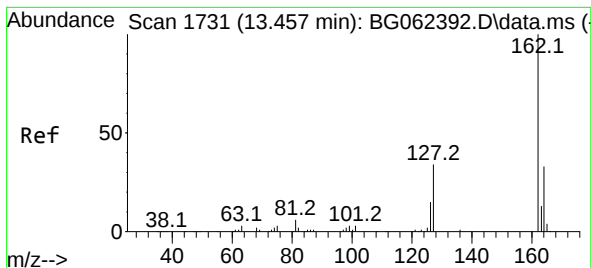


#43
1,1'-Biphenyl
Concen: 25.839 ng/ul
RT: 13.415 min Scan# 1724
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



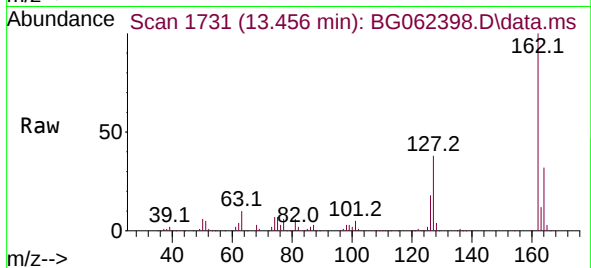
Tgt Ion:154 Resp: 402837
Ion Ratio Lower Upper
154 100
153 39.4 31.8 47.8
76 13.0 10.4 15.6





#44
2-Chloronaphthalene
Concen: 25.980 ng/ul
RT: 13.456 min Scan# 1731
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

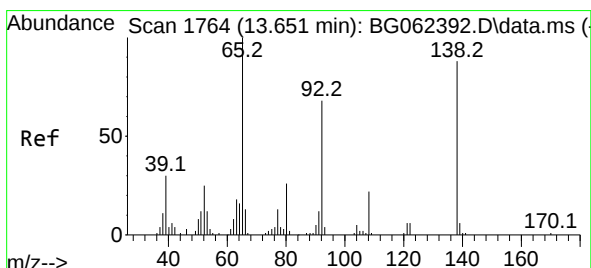
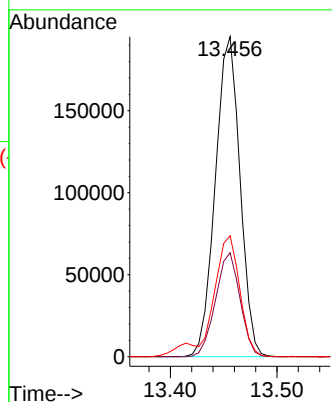
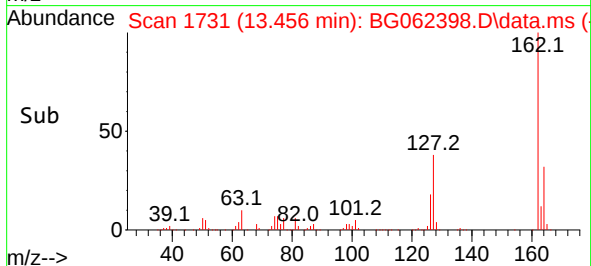
Instrument :
BNA_G
ClientSampleId :
SLCS734



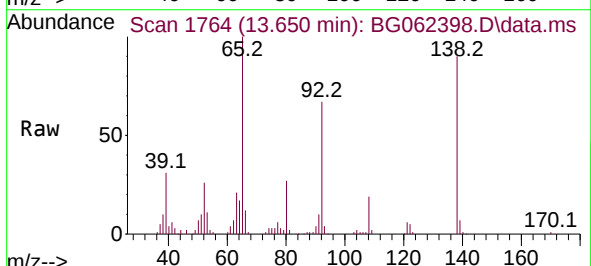
Tgt Ion:162 Resp: 313418
Ion Ratio Lower Upper
162 100
164 32.5 26.2 39.2
127 37.8 30.3 45.5

Manual Integrations
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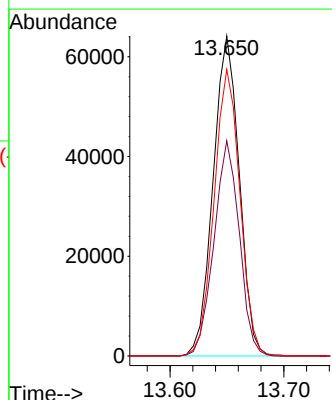
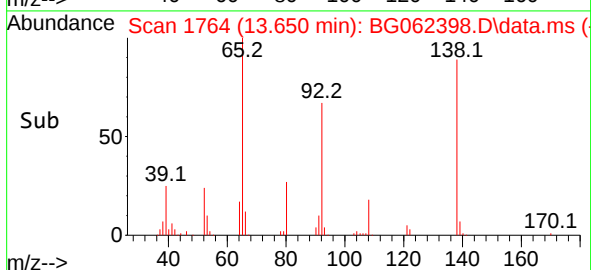
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

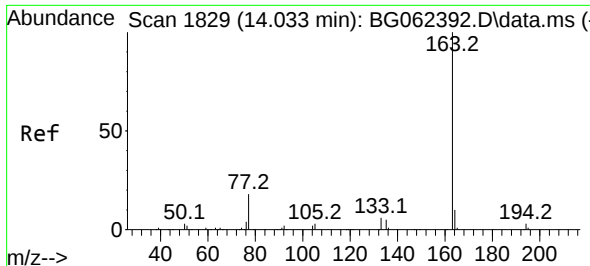


#45
2-Nitroaniline
Concen: 32.777 ng/ul
RT: 13.650 min Scan# 1764
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



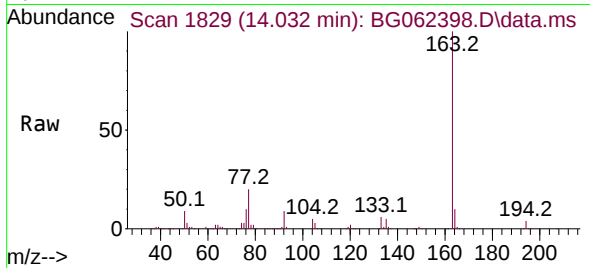
Tgt Ion: 65 Resp: 102415
Ion Ratio Lower Upper
65 100
92 67.3 54.0 81.0
138 89.5 70.1 105.1





#47
Dimethylphthalate
Concen: 26.792 ng/ul
RT: 14.032 min Scan# 1829
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

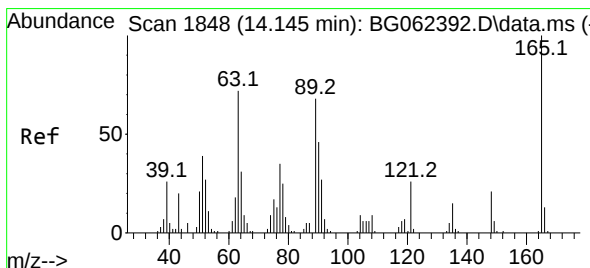
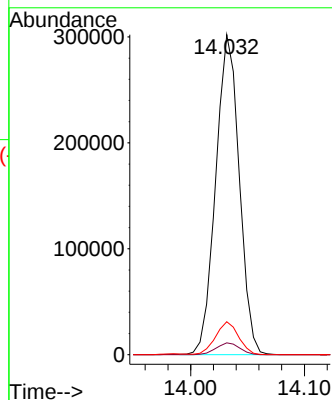
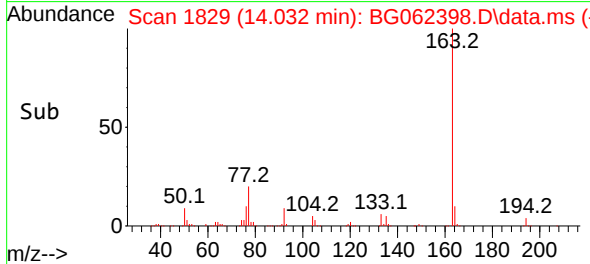
Instrument :
BNA_G
ClientSampleId :
SLCS734



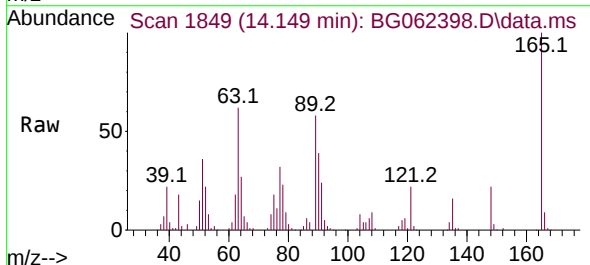
Tgt Ion:163 Resp: 434792
Ion Ratio Lower Upper
163 100
194 3.7 2.8 4.2
164 10.3 8.1 12.1

Manual Integrations
APPROVED

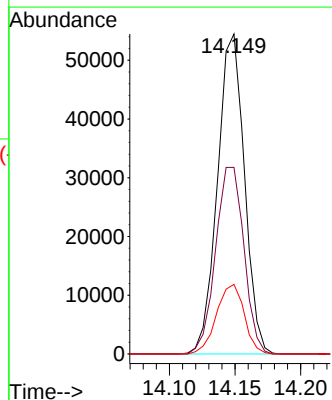
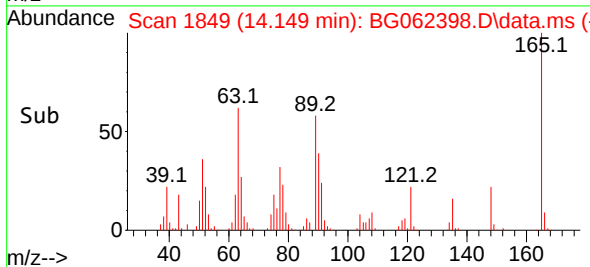
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

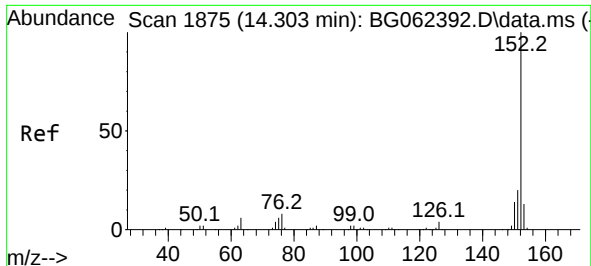


#48
2,6-Dinitrotoluene
Concen: 33.555 ng/ul
RT: 14.149 min Scan# 1849
Delta R.T. 0.004 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



Tgt Ion:165 Resp: 77771
Ion Ratio Lower Upper
165 100
89 58.3 54.3 81.5
121 21.8 21.0 31.6





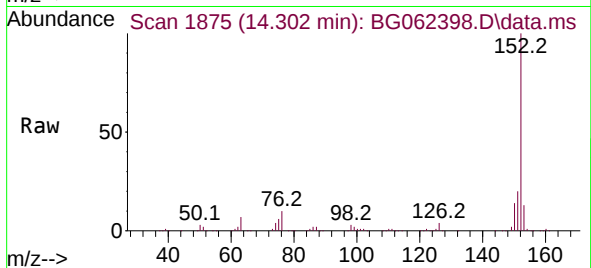
#50
Acenaphthylene
Concen: 27.229 ng/ul
RT: 14.302 min Scan# 1875
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734

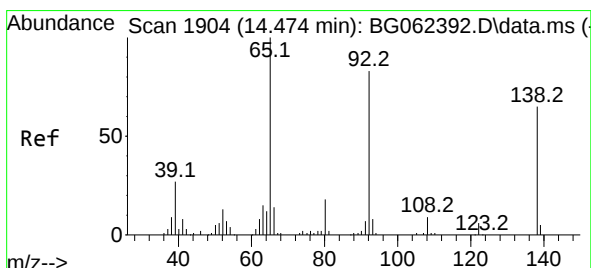
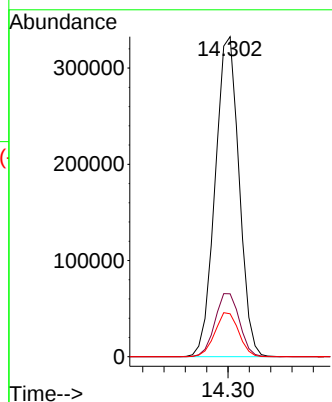
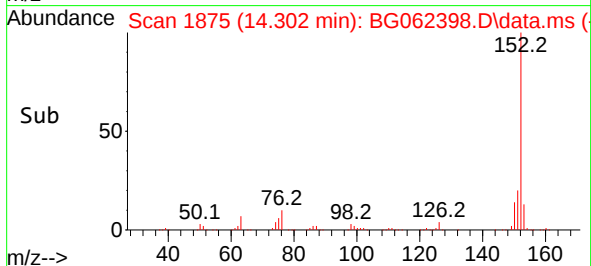


Tgt Ion:152 Resp: 51669
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.4 10.7 16.1

Manual Integrations

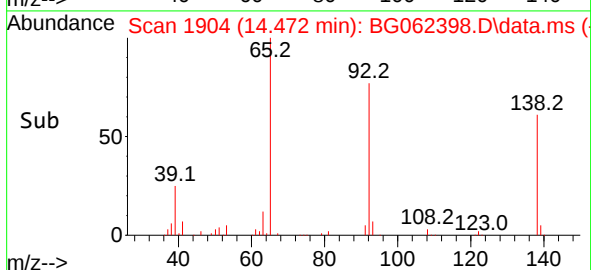
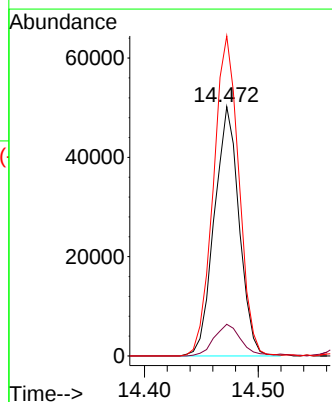
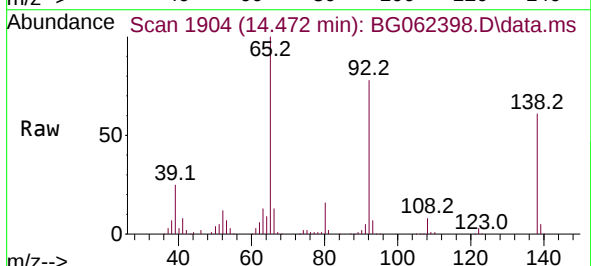
APPROVED

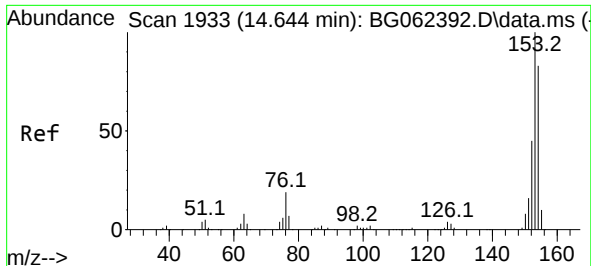
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#51
3-Nitroaniline
Concen: 28.880 ng/ul
RT: 14.472 min Scan# 1904
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion:138 Resp: 76266
Ion Ratio Lower Upper
138 100
108 12.7 10.7 16.1
92 128.4 103.0 154.4





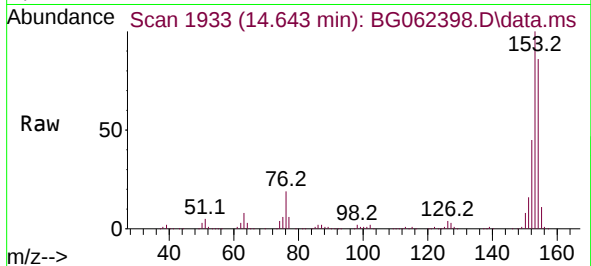
#52
Acenaphthene
Concen: 25.384 ng/ul
RT: 14.643 min Scan# 1933
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734



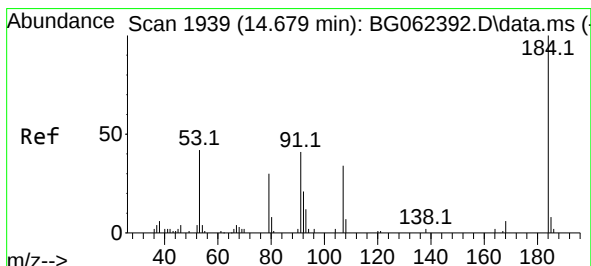
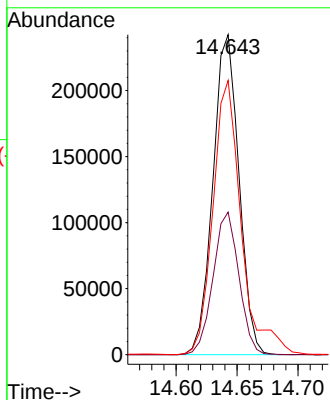
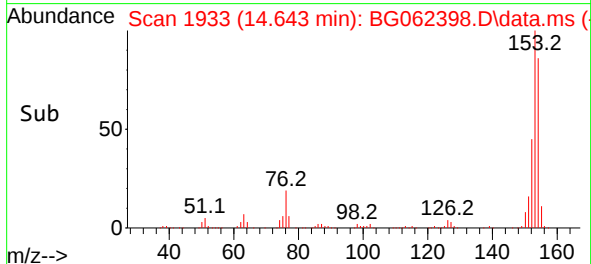
Tgt Ion:153 Resp: 360489
Ion Ratio Lower Upper
153 100
152 44.6 35.7 53.5
154 85.7 66.7 100.1

Manual Integrations

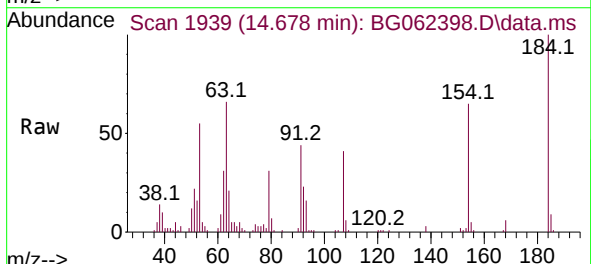
APPROVED

Reviewed By :Yogesh Patel 08/15/2024

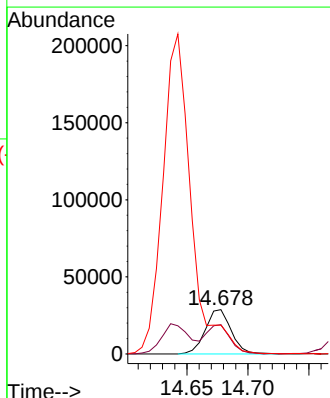
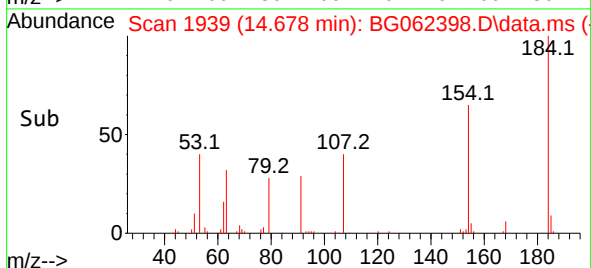
Supervised By :mohammad ahmed 08/16/2024

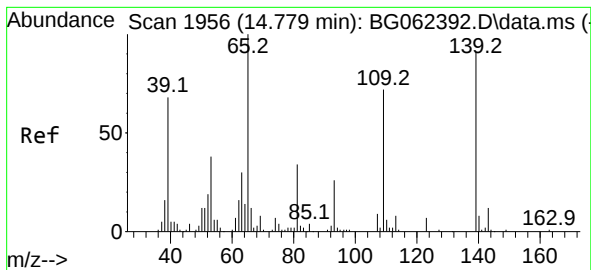


#53
2,4-Dinitrophenol
Concen: 28.936 ng/ul
RT: 14.678 min Scan# 1939
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



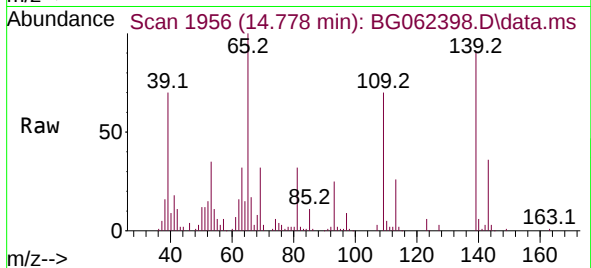
Tgt Ion:184 Resp: 42304
Ion Ratio Lower Upper
184 100
63 65.9 47.8 71.6
154 64.8 45.8 68.8





#55
4-Nitrophenol
Concen: 28.861 ng/ul
RT: 14.778 min Scan# 1956
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

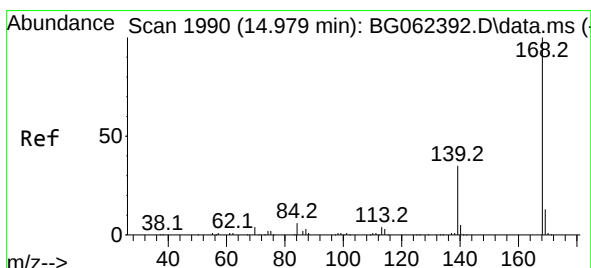
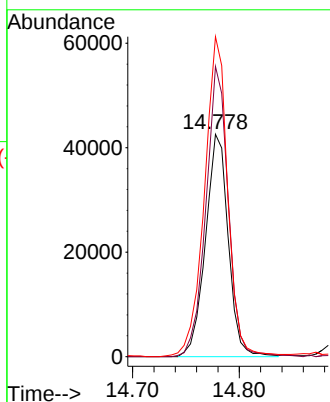
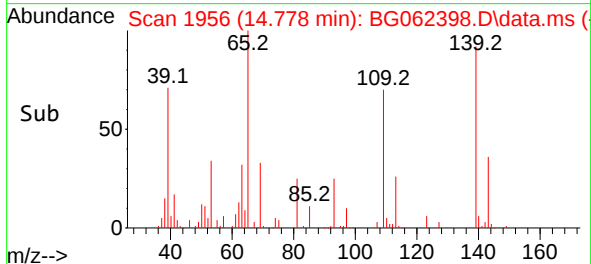
Instrument :
BNA_G
ClientSampleId :
SLCS734



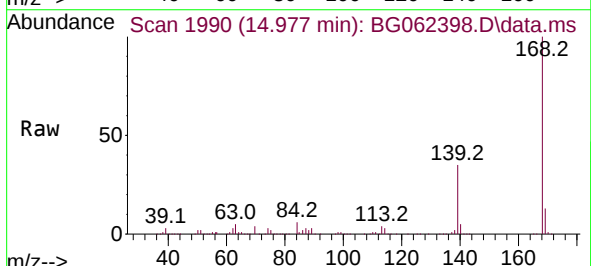
Tgt Ion:109 Resp: 63258
Ion Ratio Lower Upper
109 100
139 130.5 101.4 152.0
65 143.8 112.8 169.2

Manual Integrations
APPROVED

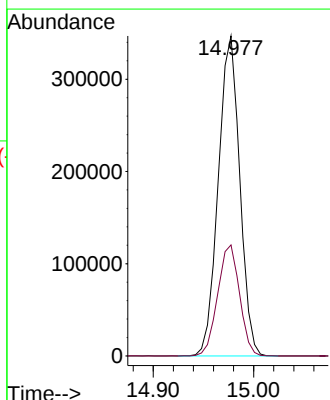
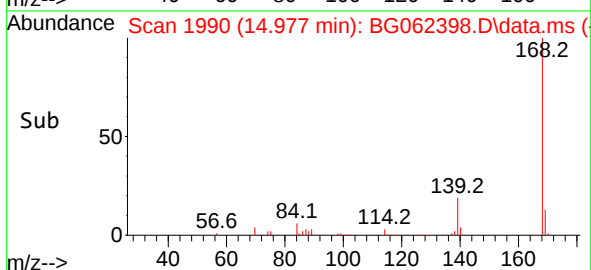
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

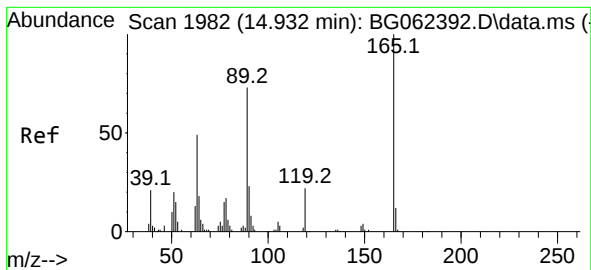


#56
Dibenzofuran
Concen: 25.775 ng/ul
RT: 14.977 min Scan# 1990
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



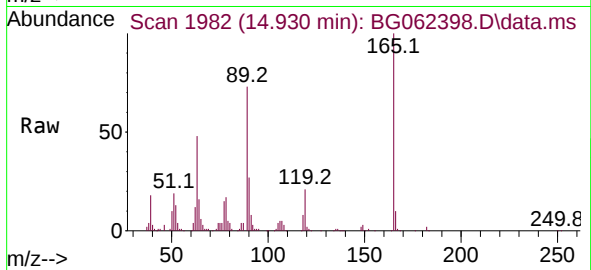
Tgt Ion:168 Resp: 514918
Ion Ratio Lower Upper
168 100
139 34.7 27.8 41.6





#57
2,4-Dinitrotoluene
Concen: 33.523 ng/ul
RT: 14.930 min Scan# 1982
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

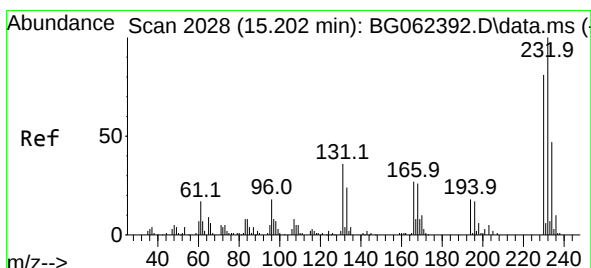
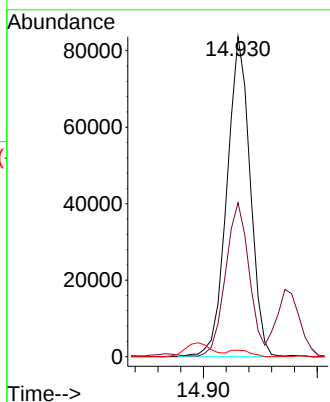
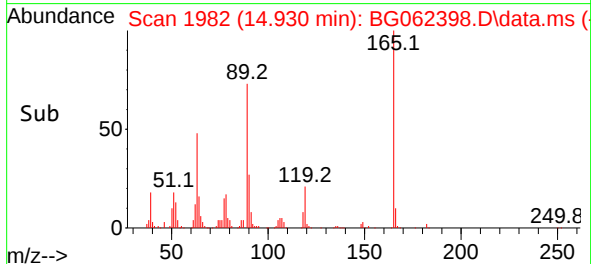
Instrument :
BNA_G
ClientSampleId :
SLCS734



Tgt Ion:165 Resp: 118272
Ion Ratio Lower Upper
165 100
63 48.1 39.4 59.2
182 2.0 1.8 2.6

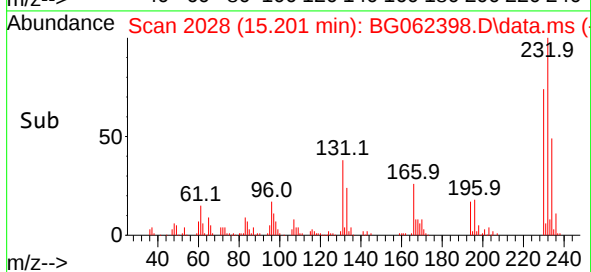
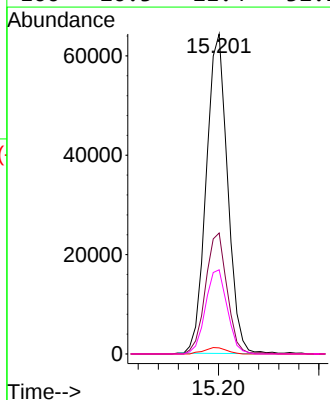
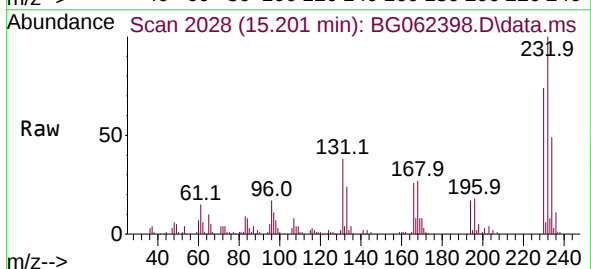
Manual Integrations
APPROVED

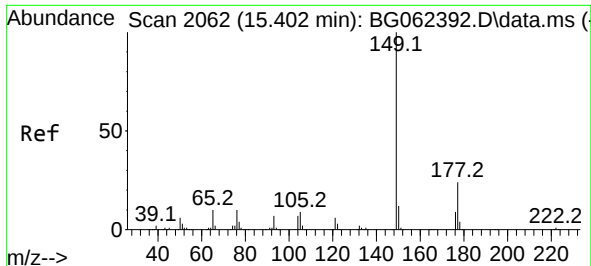
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.781 ng/ul
RT: 15.201 min Scan# 2028
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion:232 Resp: 94893
Ion Ratio Lower Upper
232 100
131 37.8 28.7 43.1
130 1.9 1.5 2.3
166 26.3 21.4 32.2





#59

Diethylphthalate

Concen: 27.038 ng/ul

RT: 15.400 min Scan# 2062

Delta R.T. -0.001 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734

Tgt Ion:149 Resp: 43788

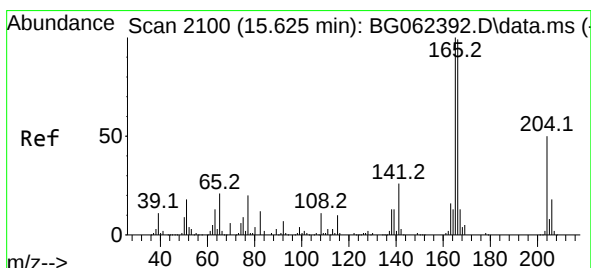
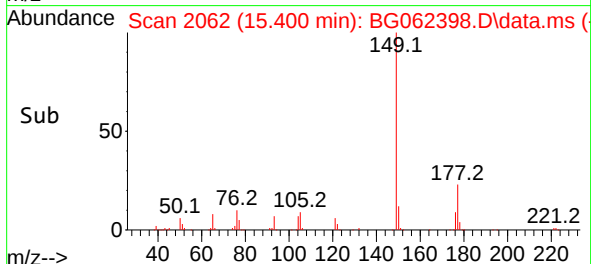
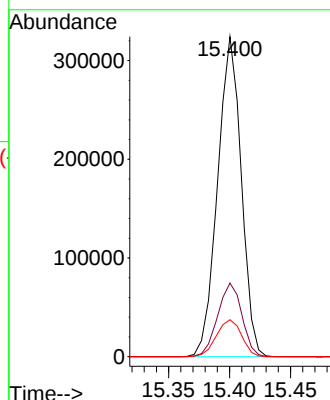
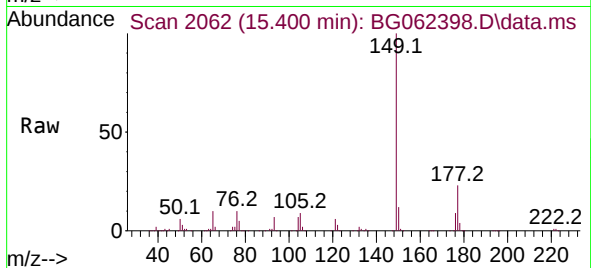
Ion	Ratio	Lower	Upper
149	100		
177	23.0	19.4	29.2
150	11.5	9.4	14.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/15/2024

Supervised By :mohammad ahmed 08/16/2024



#61

Fluorene

Concen: 26.107 ng/ul

RT: 15.624 min Scan# 2100

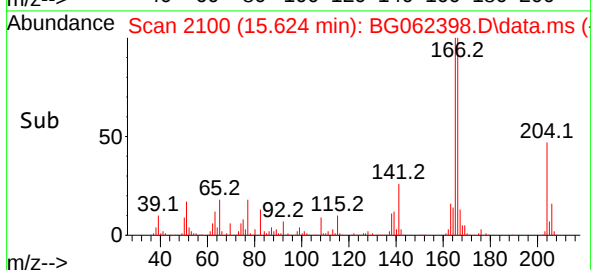
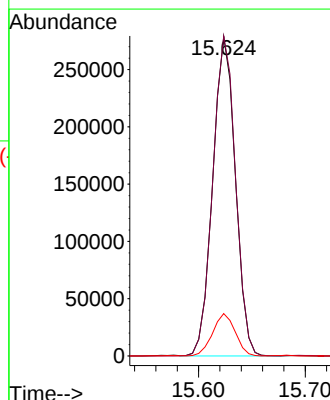
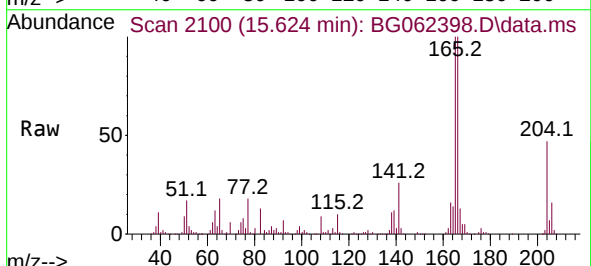
Delta R.T. -0.001 min

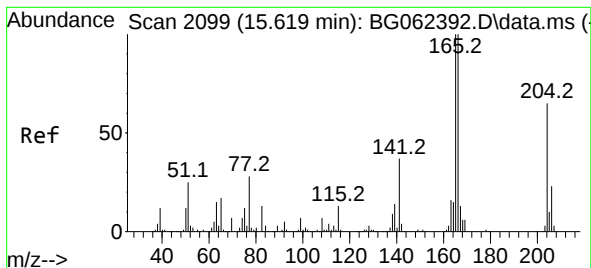
Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

Tgt Ion:166 Resp: 411077

Ion	Ratio	Lower	Upper
166	100		
165	100.3	81.0	121.6
167	13.3	10.6	16.0





#62
4-Chlorophenyl-phenylether
Concen: 26.251 ng/ul
RT: 15.618 min Scan# 2099
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734

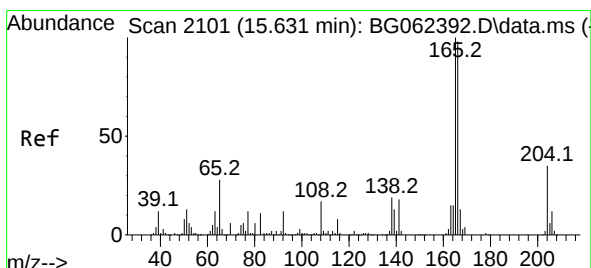
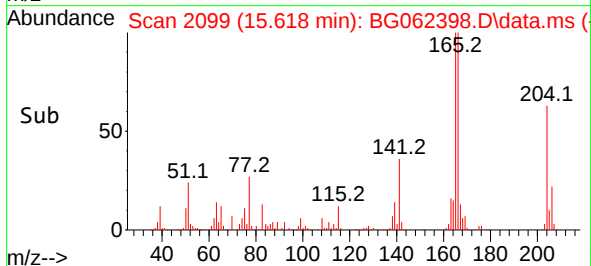
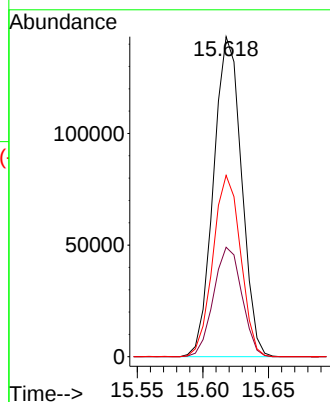
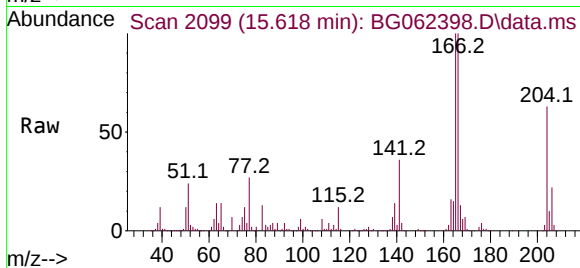
Tgt Ion:204 Resp: 212400
Ion Ratio Lower Upper
204 100
206 34.2 28.1 42.1
141 56.7 45.7 68.5

Manual Integrations

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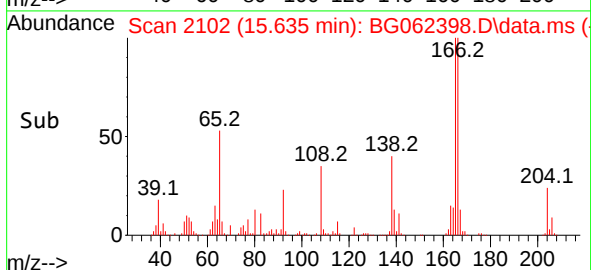
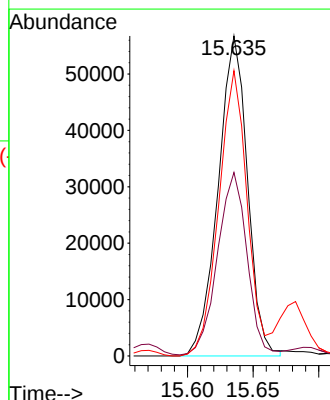
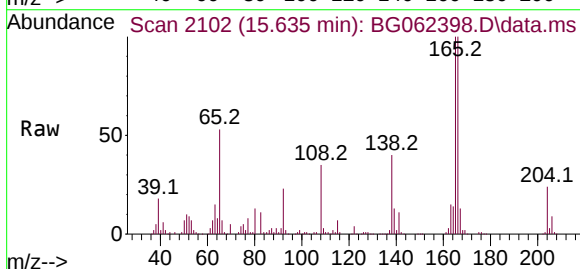
Reviewed By :Yogesh Patel 08/15/2024

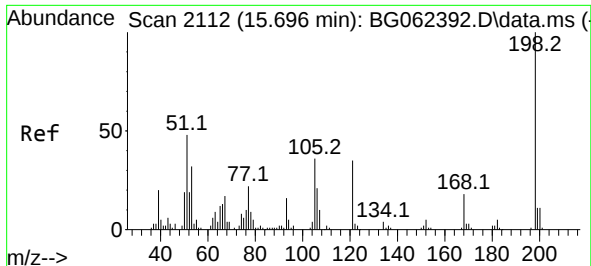
Supervised By :mohammad ahmed 08/16/2024



#63
4-Nitroaniline
Concen: 31.960 ng/ul
RT: 15.635 min Scan# 2102
Delta R.T. 0.004 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

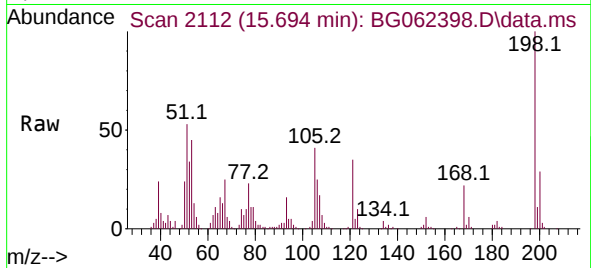
Tgt Ion:138 Resp: 88219
Ion Ratio Lower Upper
138 100
92 57.3 52.1 78.1
108 89.1 71.4 107.2





#66
4,6-Dinitro-2-methylphenol
Concen: 29.834 ng/ul
RT: 15.694 min Scan# 2112
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

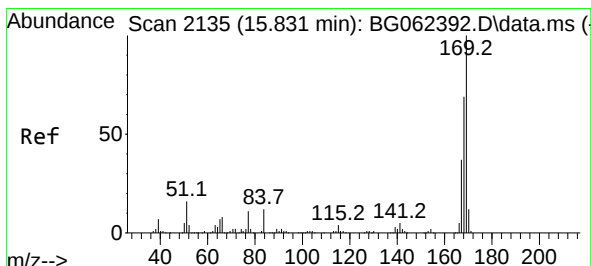
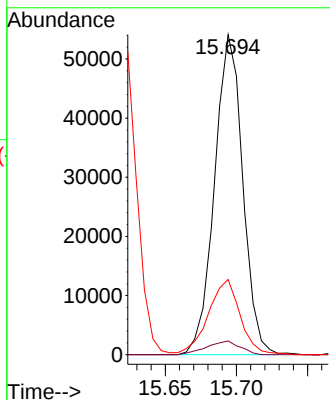
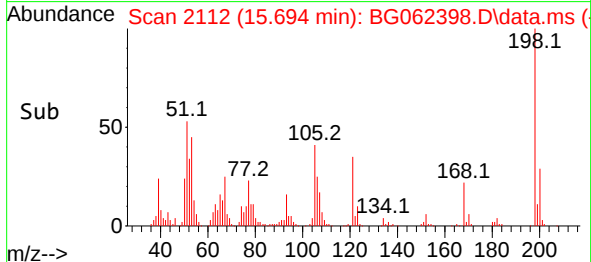
Instrument :
BNA_G
ClientSampleId :
SLCS734



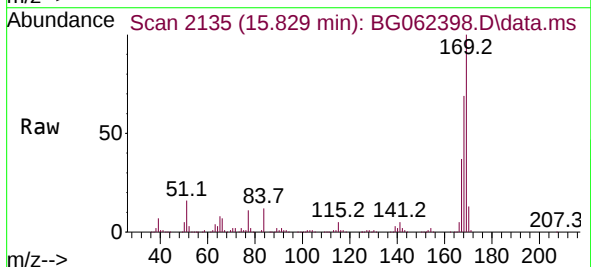
Tgt Ion:198 Resp: 74634
Ion Ratio Lower Upper
198 100
182 4.3 4.2 6.4
77 23.5 18.3 27.5

Manual Integrations
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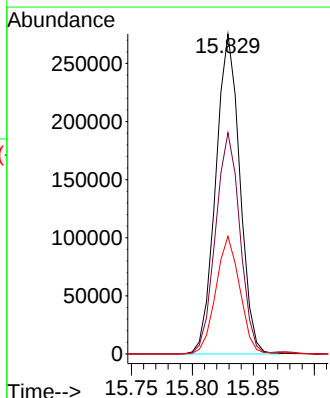
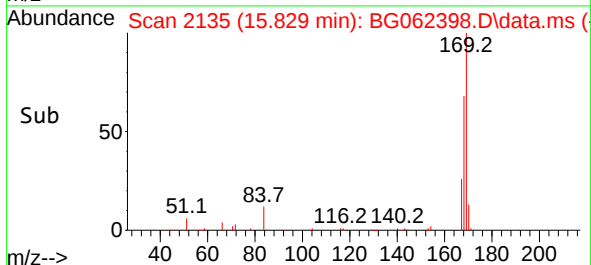
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

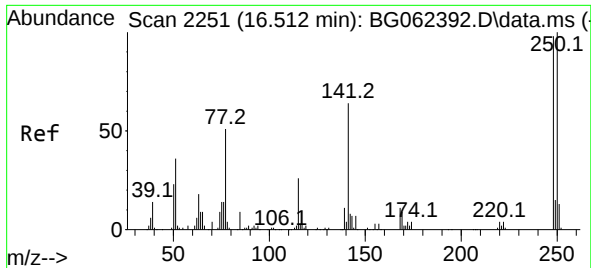


#67
N-Nitrosodiphenylamine
Concen: 26.727 ng/ul
RT: 15.829 min Scan# 2135
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



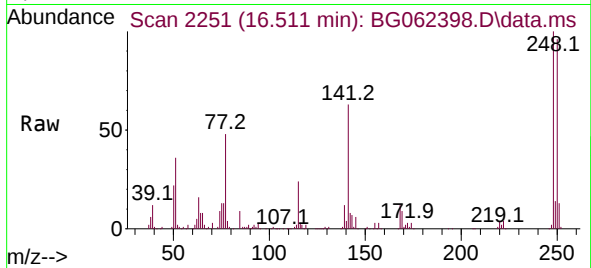
Tgt Ion:169 Resp: 378602
Ion Ratio Lower Upper
169 100
168 69.1 55.0 82.4
167 36.7 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 27.399 ng/ul
RT: 16.511 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

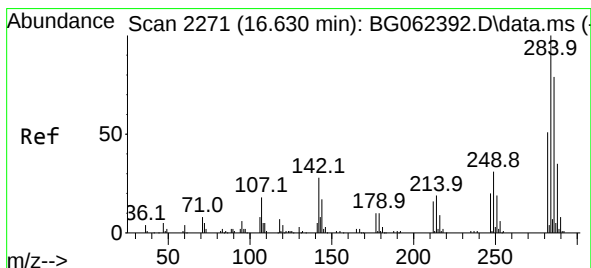
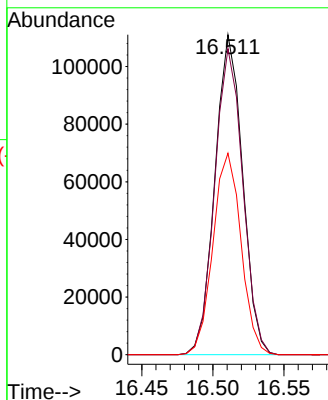
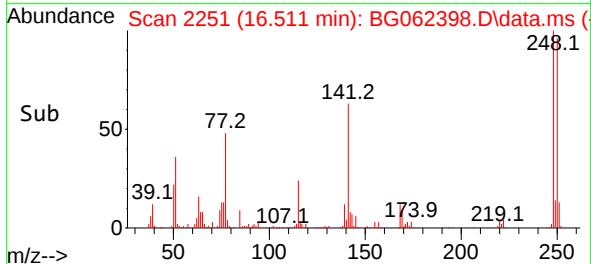
Instrument :
BNA_G
ClientSampleId :
SLCS734



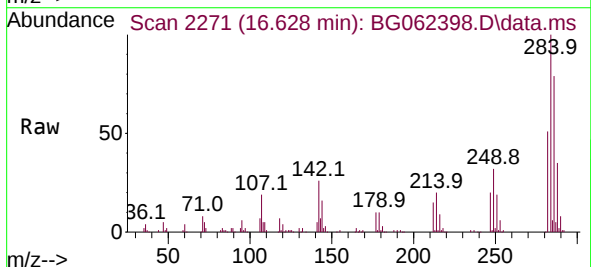
Tgt Ion:248 Resp: 150250
Ion Ratio Lower Upper
248 100
250 95.6 81.3 121.9
141 63.0 52.1 78.1

Manual Integrations
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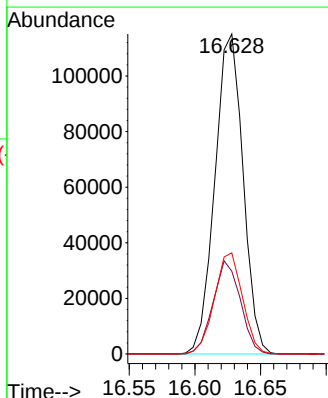
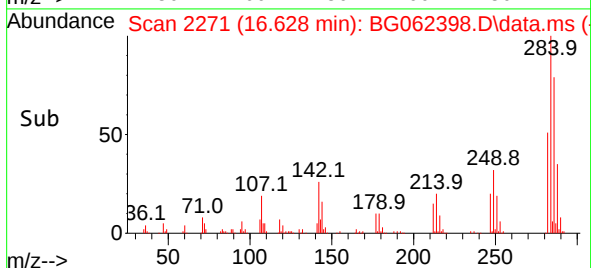
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

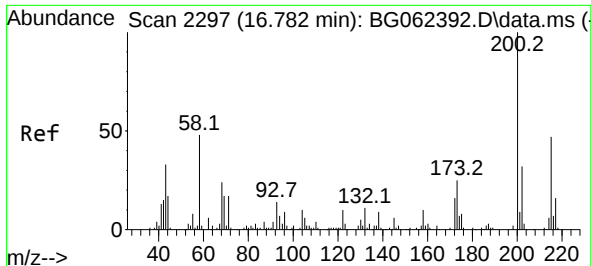


#69
Hexachlorobenzene
Concen: 26.868 ng/ul
RT: 16.628 min Scan# 2271
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



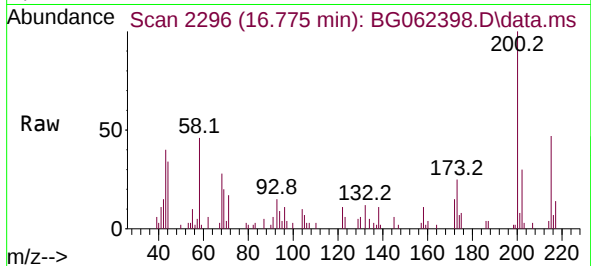
Tgt Ion:284 Resp: 171661
Ion Ratio Lower Upper
284 100
142 25.8 23.0 34.4
249 31.6 24.5 36.7





#70
Atrazine
Concen: 1.710 ng/ul
RT: 16.775 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

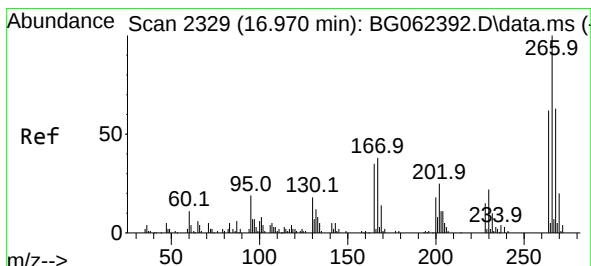
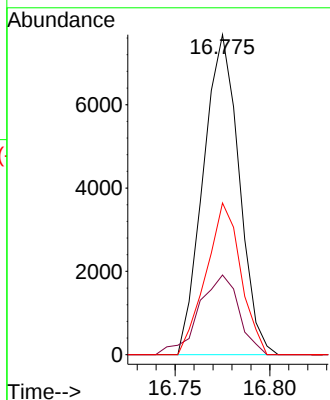
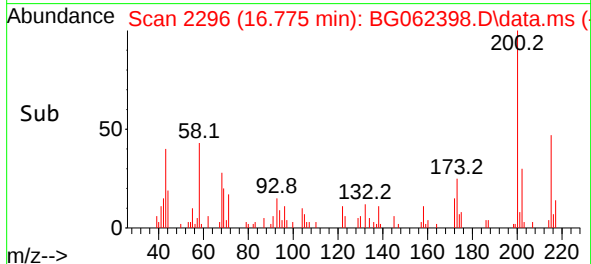
Instrument :
BNA_G
ClientSampleId :
SLCS734



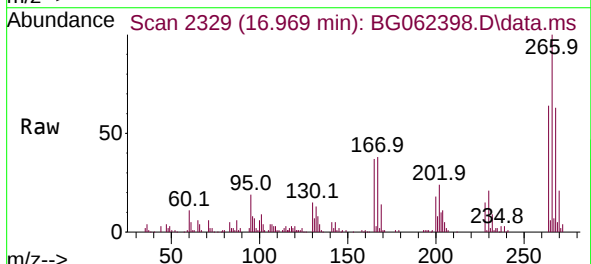
Tgt Ion:200 Resp: 10100
Ion Ratio Lower Upper
200 100
173 24.9 20.0 30.0
215 47.4 37.9 56.9

Manual Integrations
APPROVED

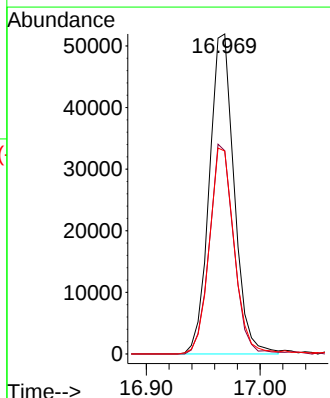
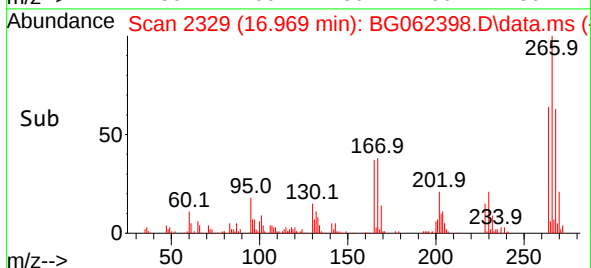
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

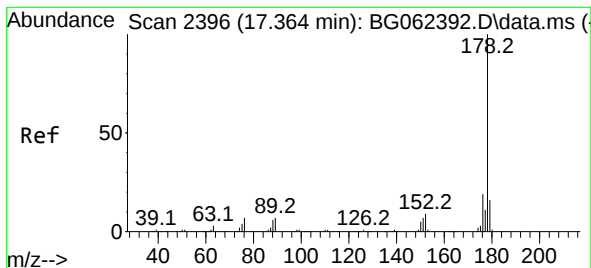


#71
Pentachlorophenol
Concen: 21.111 ng/ul
RT: 16.969 min Scan# 2329
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



Tgt Ion:266 Resp: 78711
Ion Ratio Lower Upper
266 100
264 63.5 49.4 74.2
268 63.4 50.1 75.1





#72

Phenanthrene

Concen: 26.629 ng/uI

RT: 17.362 min Scan# 21

Delta R.T. -0.001 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734

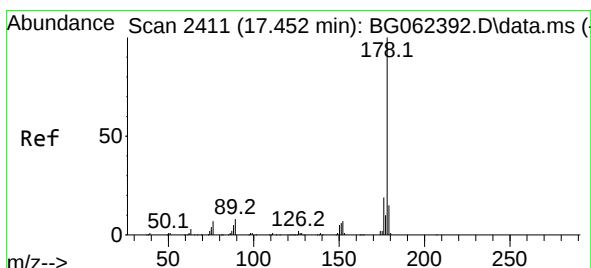
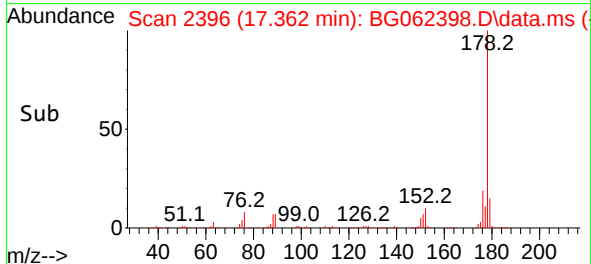
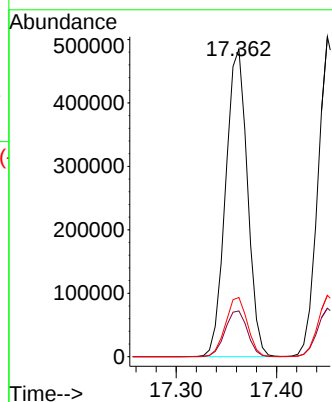
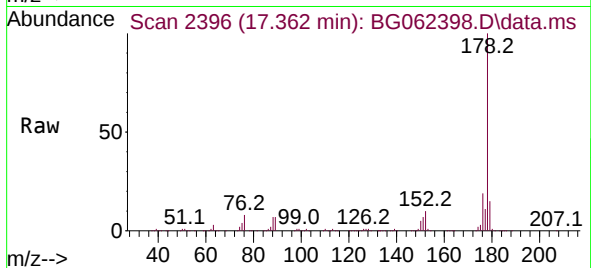
Tgt Ion:178	Resp: 73118
Ion Ratio	Lower Upper
178	100
179	14.9 12.4 18.6
176	19.2 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/15/2024

Supervised By :mohammad ahmed 08/16/2024



#74

Anthracene

Concen: 26.046 ng/uI

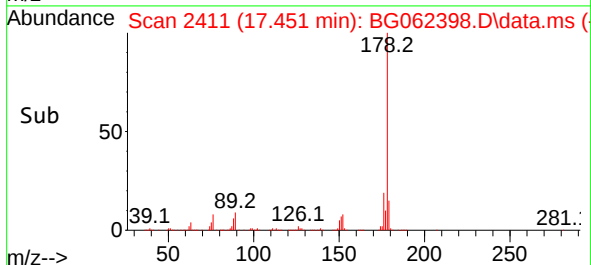
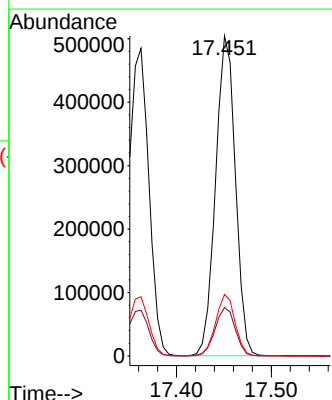
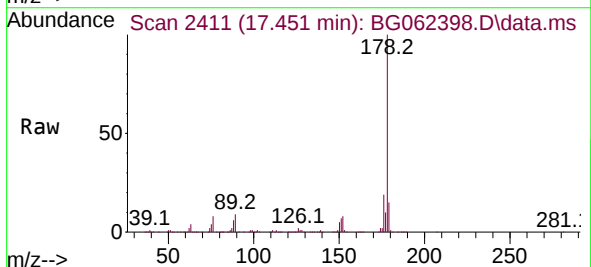
RT: 17.451 min Scan# 2411

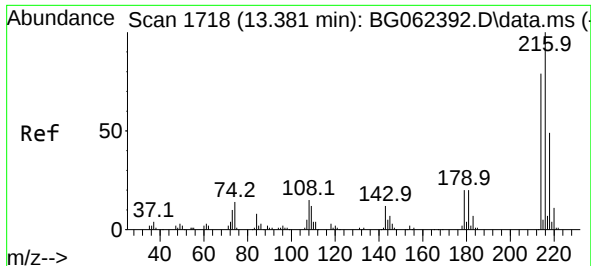
Delta R.T. -0.001 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

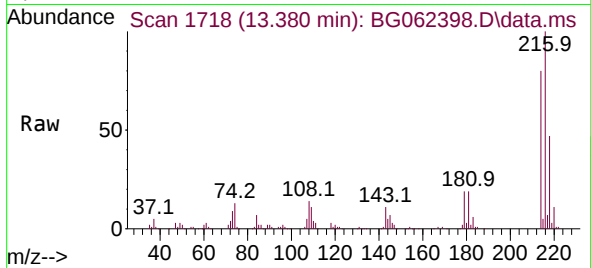
Tgt Ion:178	Resp: 732612
Ion Ratio	Lower Upper
178	100
179	15.2 12.2 18.2
176	19.2 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.089 ng/ul
RT: 13.380 min Scan# 1718
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

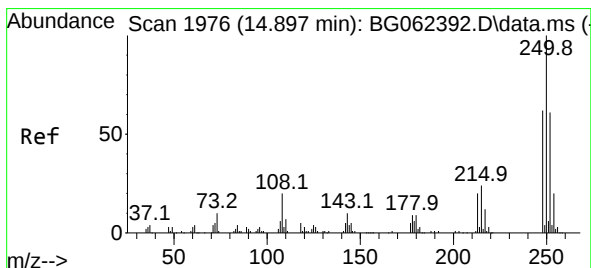
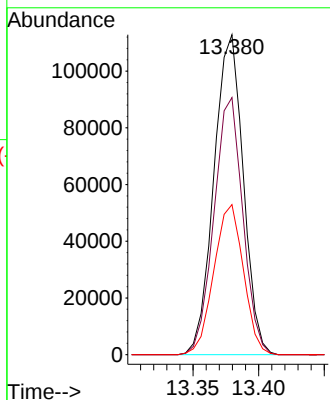
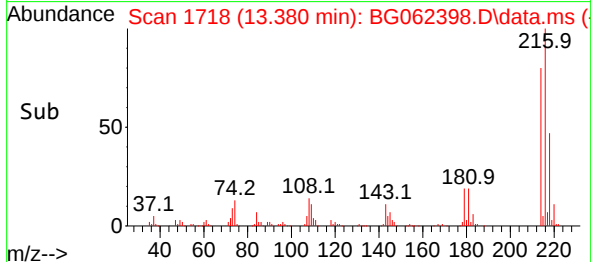
Instrument :
BNA_G
ClientSampleId :
SLCS734



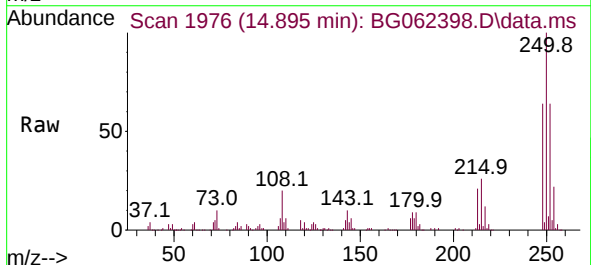
Tgt Ion:216 Resp: 175252
Ion Ratio Lower Upper
216 100
214 80.4 63.3 94.9
218 46.9 39.4 59.0

Manual Integrations
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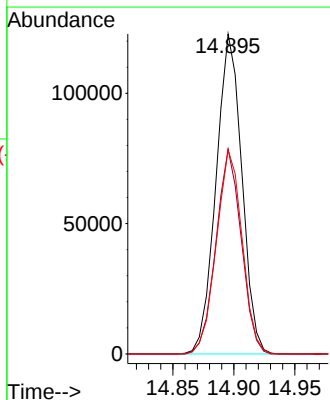
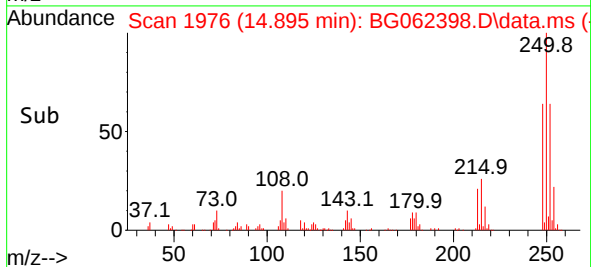
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

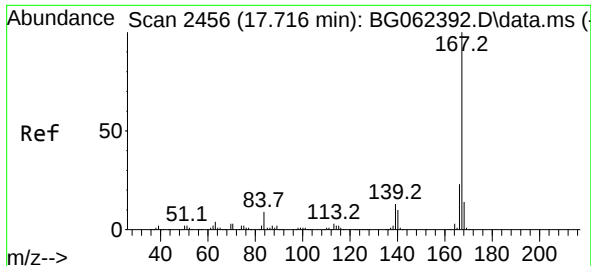


#76
Pentachlorobenzene
Concen: 24.660 ng/ul
RT: 14.895 min Scan# 1976
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58



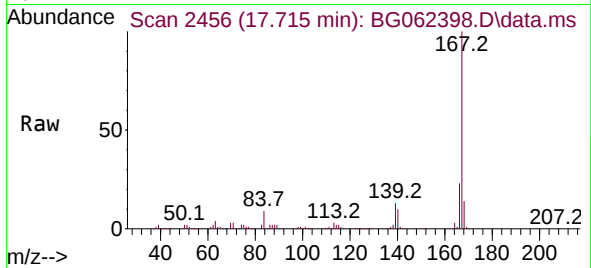
Tgt Ion:250 Resp: 180696
Ion Ratio Lower Upper
250 100
248 64.0 49.4 74.2
252 63.8 48.8 73.2





#77
 Carbazole
 Concen: 26.732 ng/ul
 RT: 17.715 min Scan# 2456
 Delta R.T. -0.001 min
 Lab File: BG062398.D
 Acq: 14 Aug 2024 16:58

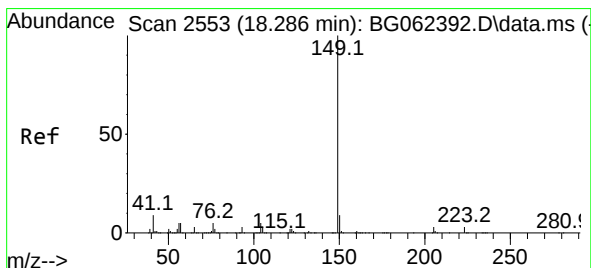
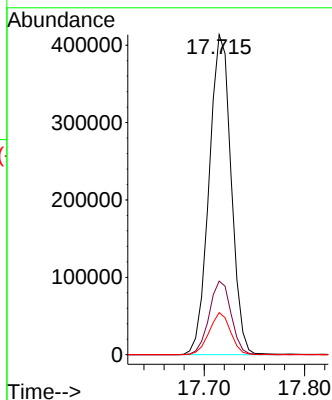
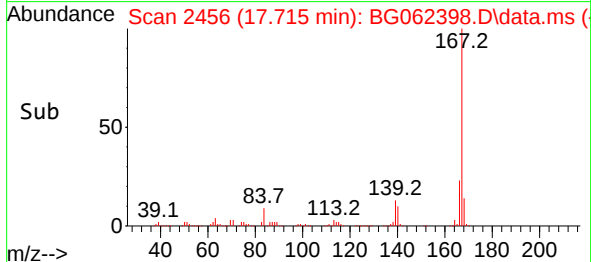
Instrument :
 BNA_G
 ClientSampleId :
 SLCS734



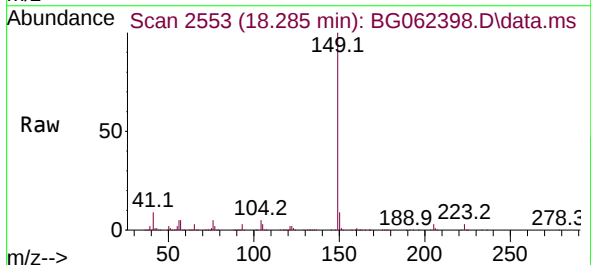
Tgt Ion:167 Resp: 631584
 Ion Ratio Lower Upper
 167 100
 166 23.0 18.4 27.6
 139 13.1 10.6 15.8

Manual Integrations
 APPROVED

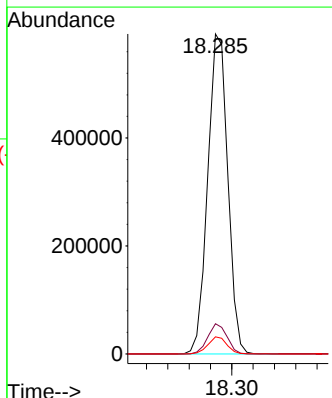
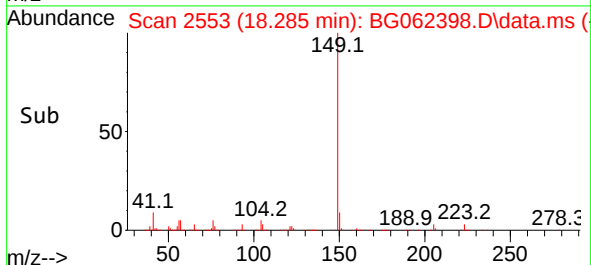
Reviewed By :Yogesh Patel 08/15/2024
 Supervised By :mohammad ahmed 08/16/2024

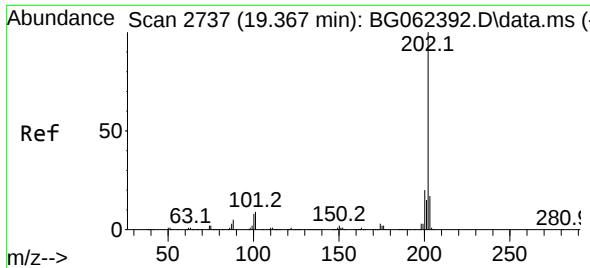


#78
 Di-n-butylphthalate
 Concen: 27.332 ng/ul
 RT: 18.285 min Scan# 2553
 Delta R.T. -0.001 min
 Lab File: BG062398.D
 Acq: 14 Aug 2024 16:58



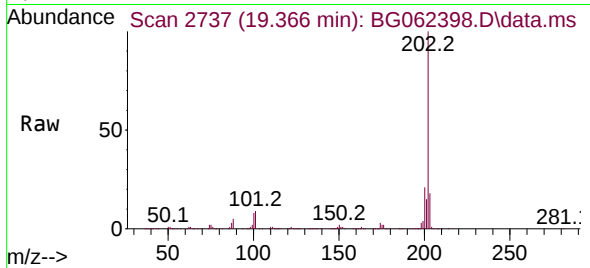
Tgt Ion:149 Resp: 772513
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.6 11.4
 104 5.4 3.8 5.8





#80
Fluoranthene
Concen: 27.540 ng/u1
RT: 19.366 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

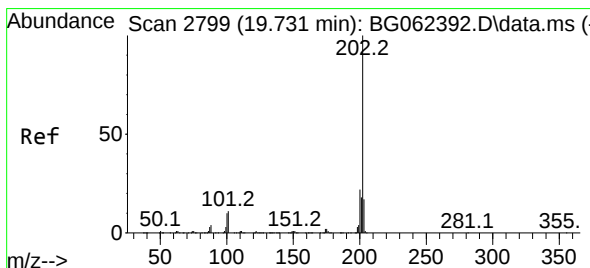
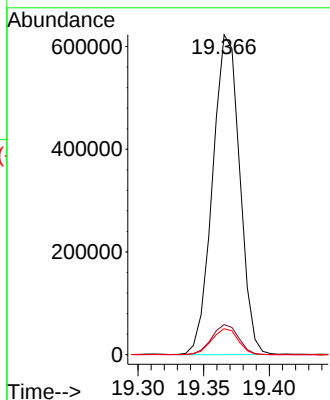
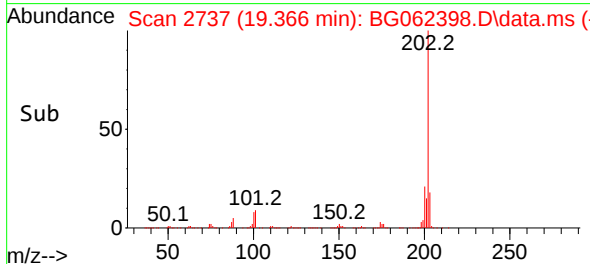
Instrument :
BNA_G
ClientSampleId :
SLCS734



Tgt Ion:202 Resp: 894968
Ion Ratio Lower Upper
202 100
101 9.4 7.6 11.4
100 8.1 6.2 9.2

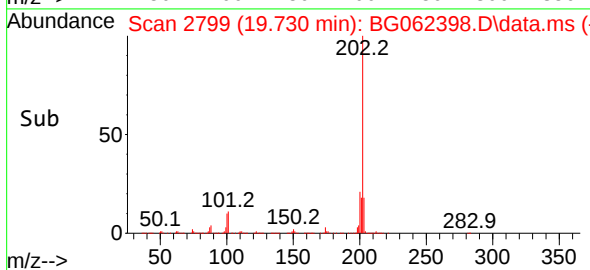
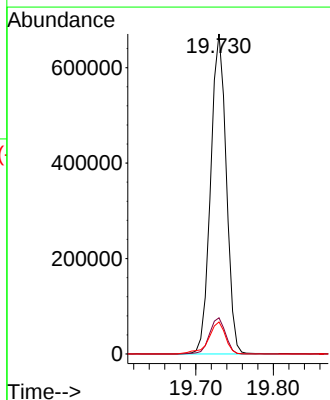
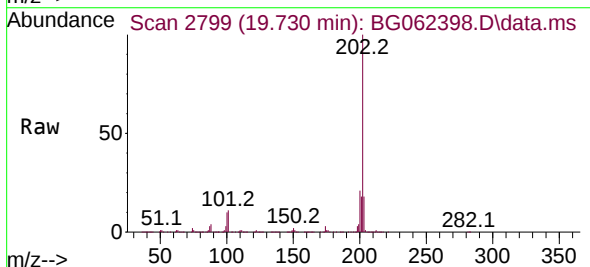
Manual Integrations
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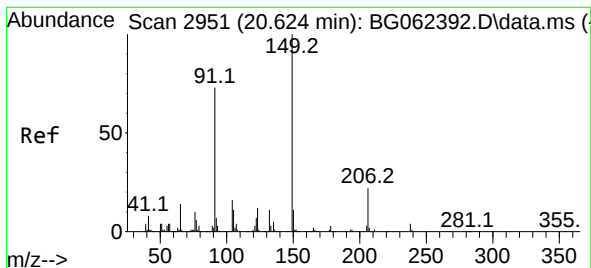
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#82
Pyrene
Concen: 26.844 ng/u1
RT: 19.730 min Scan# 2799
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion:202 Resp: 940268
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
100 10.0 8.2 12.4





#83

Butylbenzylphthalate

Concen: 29.121 ng/ul

RT: 20.623 min Scan# 2951

Delta R.T. -0.001 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734

Tgt Ion:149 Resp: 343586

Ion Ratio Lower Upper

149 100

91 76.3 58.5 87.7

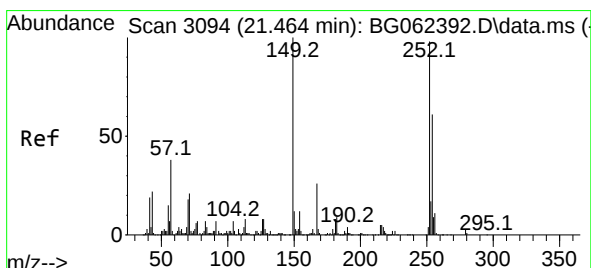
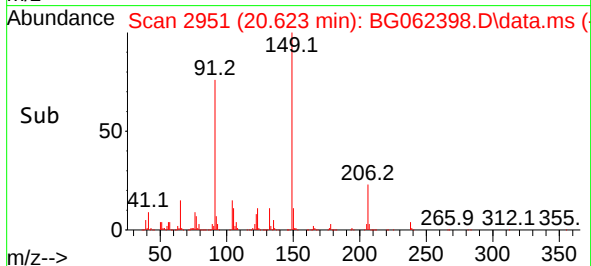
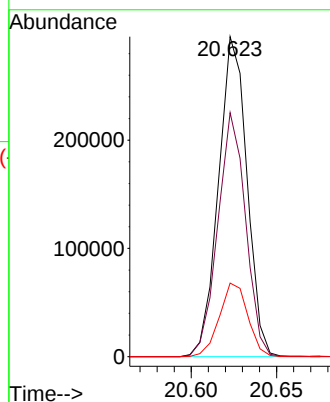
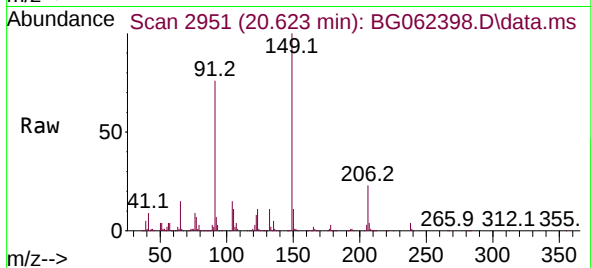
206 23.0 17.5 26.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/15/2024

Supervised By :mohammad ahmed 08/16/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.876 ng/ul

RT: 21.457 min Scan# 3093

Delta R.T. -0.007 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

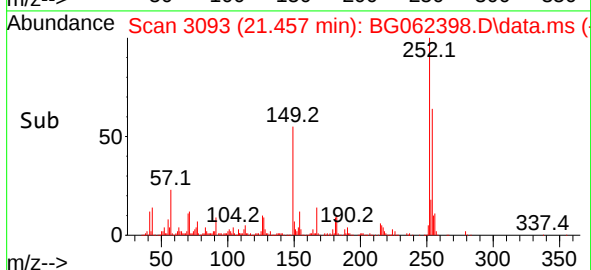
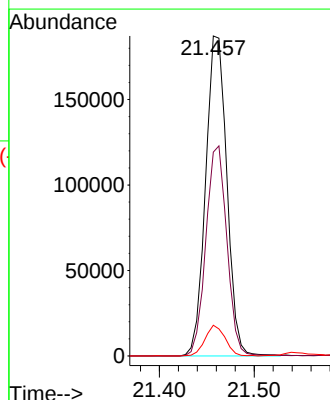
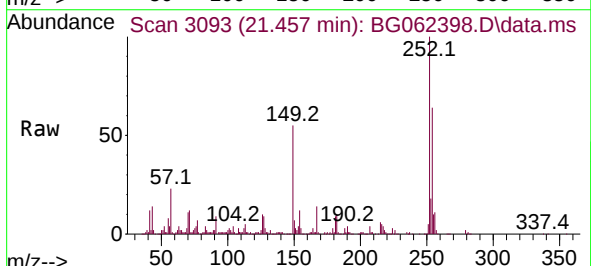
Tgt Ion:252 Resp: 291364

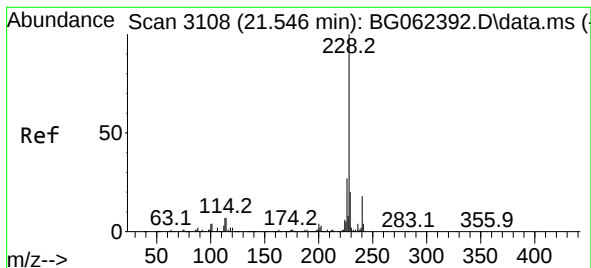
Ion Ratio Lower Upper

252 100

254 63.7 49.8 74.8

126 9.6 6.3 9.5#





#85

Benzo(a)anthracene

Concen: 27.009 ng/ul

RT: 21.545 min Scan# 3108

Delta R.T. -0.001 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734

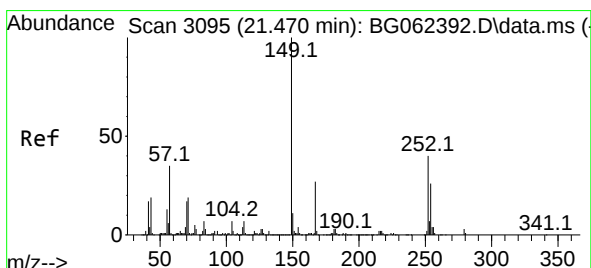
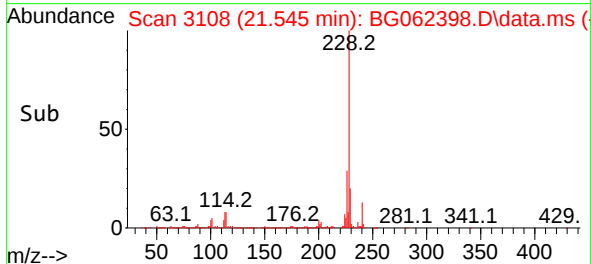
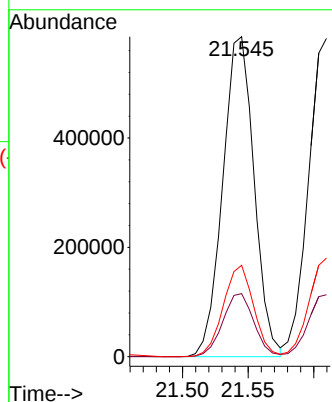
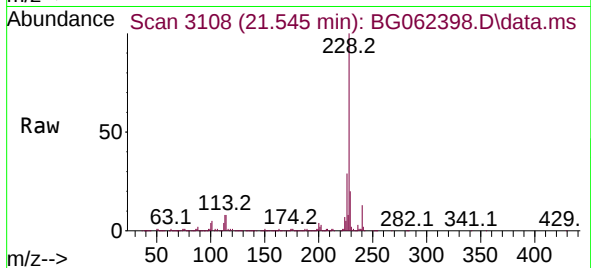
Tgt Ion:	228	Resp:	97371
Ion Ratio	Lower	Upper	
228	100		
229	19.7	16.2	24.4
226	28.5	21.5	32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/15/2024

Supervised By :mohammad ahmed 08/16/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.195 ng/ul

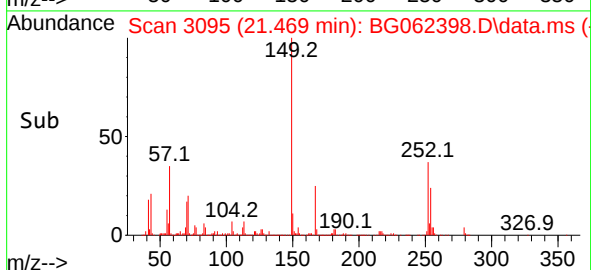
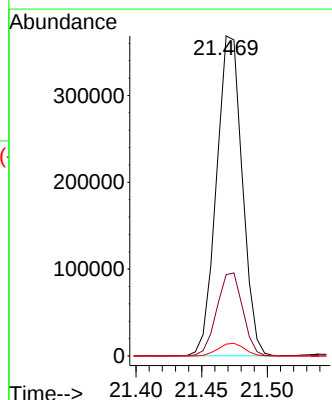
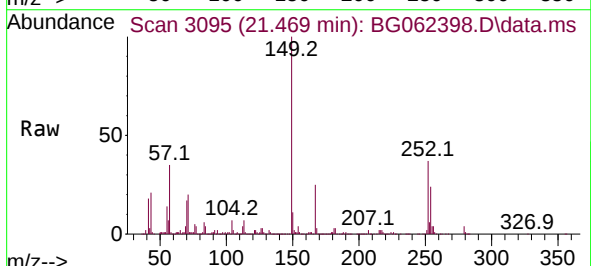
RT: 21.469 min Scan# 3095

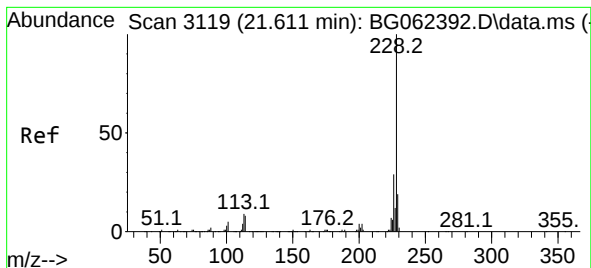
Delta R.T. -0.001 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

Tgt Ion:	149	Resp:	503265
Ion Ratio	Lower	Upper	
149	100		
167	25.4	21.2	31.8
279	3.7	2.7	4.1





#87

Chrysene

Concen: 26.758 ng/ul

RT: 21.610 min Scan# 3119

Delta R.T. -0.001 min

Lab File: BG062398.D

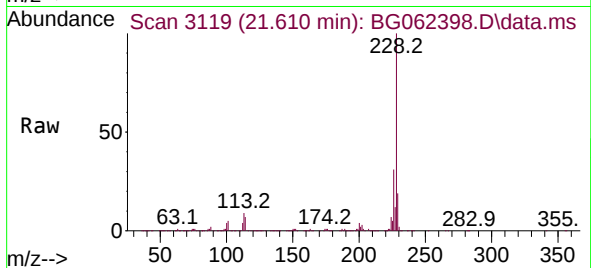
Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

SLCS734



Tgt Ion:228 Resp: 91454

Ion Ratio Lower Upper

228 100

226 31.0 23.4 35.2

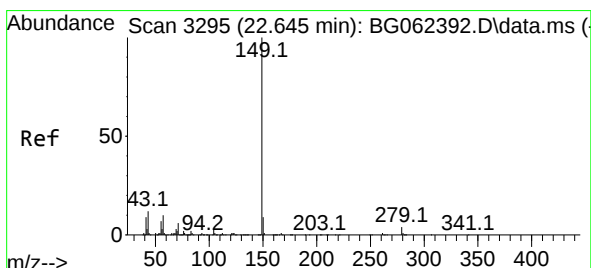
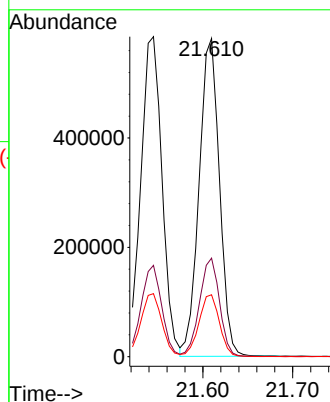
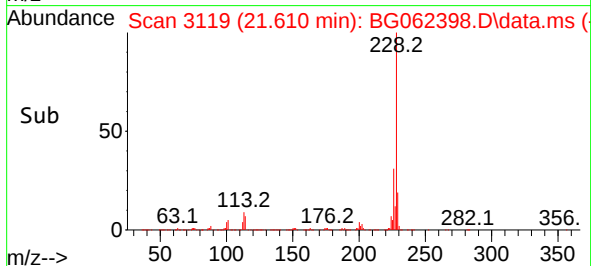
229 19.5 15.2 22.8

Manual Integrations

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Reviewed By :Yogesh Patel 08/15/2024

Supervised By :mohammad ahmed 08/16/2024



#89

Di-n-octyl phthalate

Concen: 28.375 ng/ul

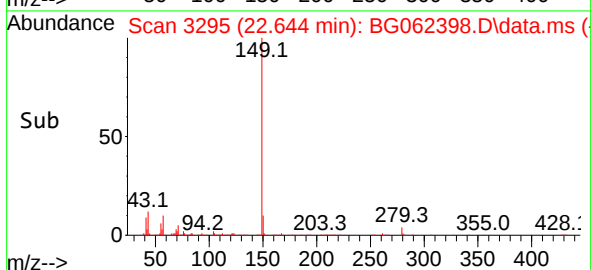
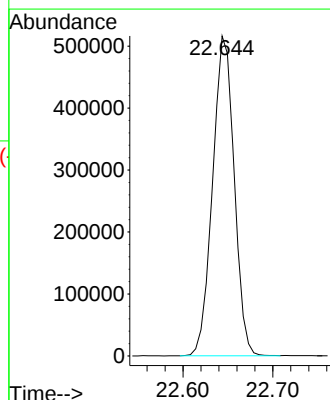
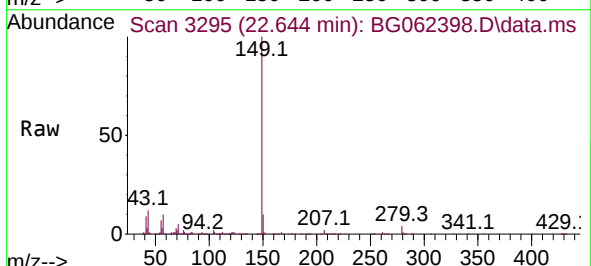
RT: 22.644 min Scan# 3295

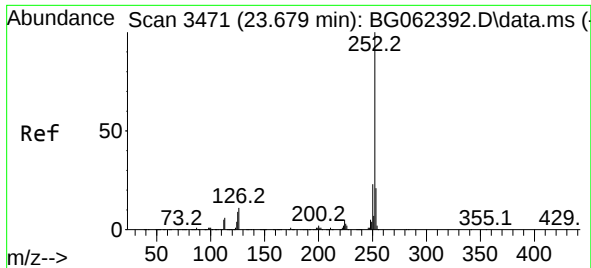
Delta R.T. -0.001 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

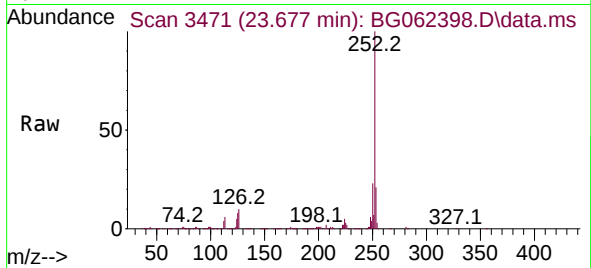
Tgt Ion:149 Resp: 860115





#90
Benzo(b)fluoranthene
Concen: 26.945 ng/ul
RT: 23.677 min Scan# 3471
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

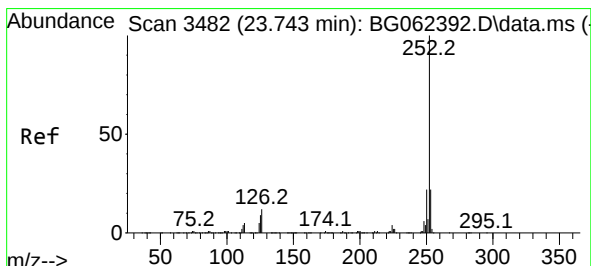
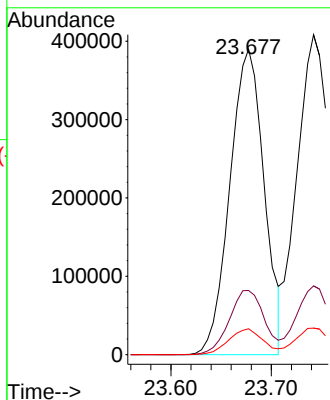
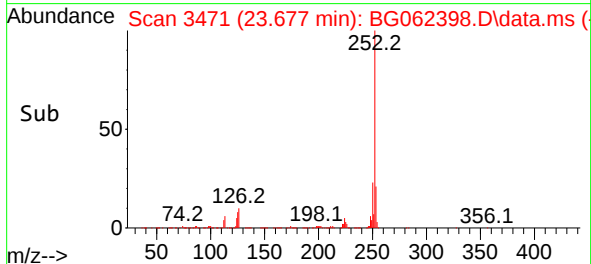
Instrument :
BNA_G
ClientSampleId :
SLCS734



Tgt Ion:252 Resp: 925148
Ion Ratio Lower Upper
252 100
253 21.0 16.9 25.3
125 8.5 7.0 10.4

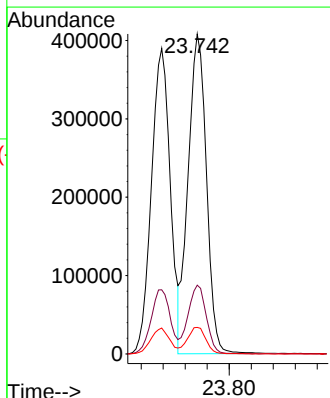
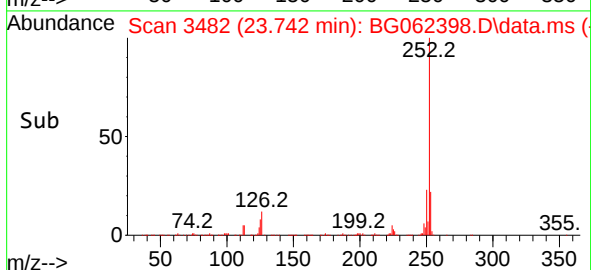
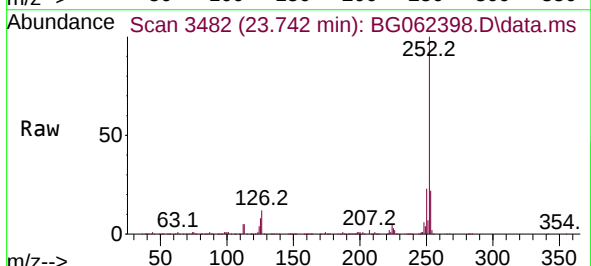
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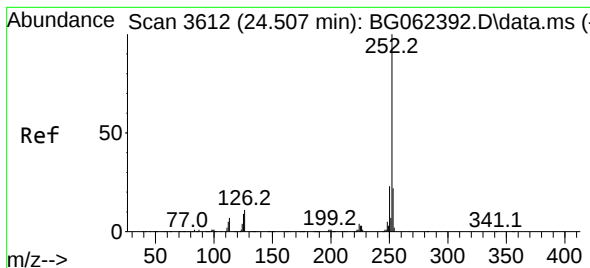
Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#91
Benzo(k)fluoranthene
Concen: 27.181 ng/ul
RT: 23.742 min Scan# 3482
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion:252 Resp: 941995
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 8.3 6.8 10.2





#93

Benzo(a)pyrene

Concen: 26.028 ng/ul

RT: 24.512 min Scan# 3612

Delta R.T. 0.004 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

Instrument :

BNA_G

ClientSampleId :

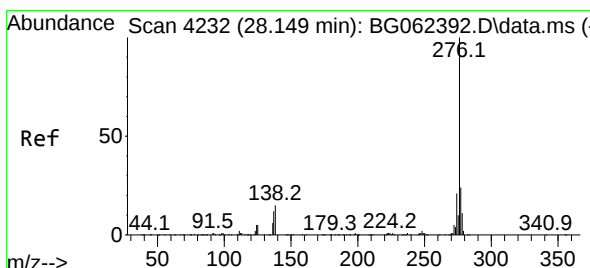
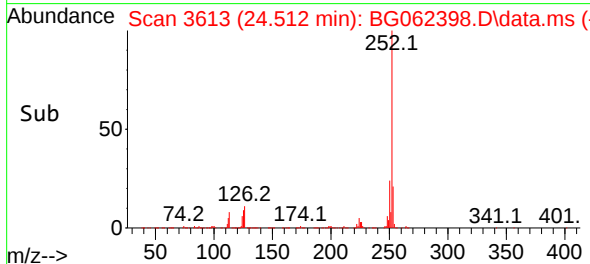
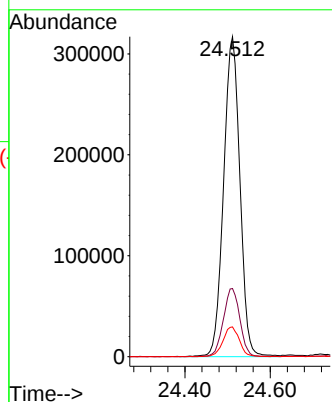
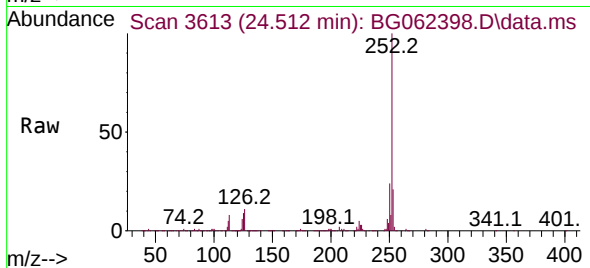
SLCS734

Tgt Ion:252 Resp: 842488
 Ion Ratio Lower Upper
 252 100
 253 21.3 17.8 26.8
 125 9.3 7.6 11.4

Manual Integrations

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Reviewed By :Yogesh Patel 08/15/2024
 Supervised By :mohammad ahmed 08/16/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.021 ng/ul

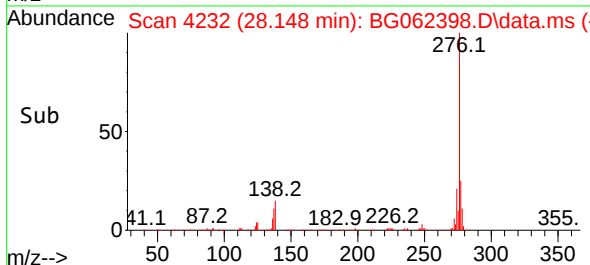
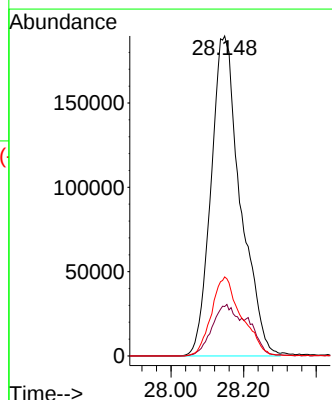
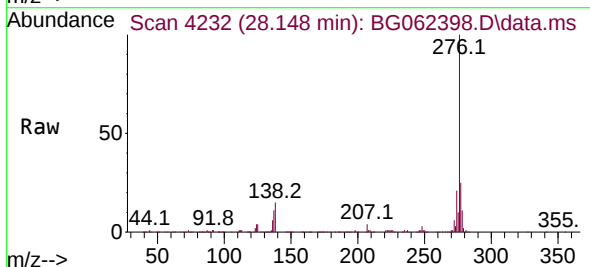
RT: 28.148 min Scan# 4232

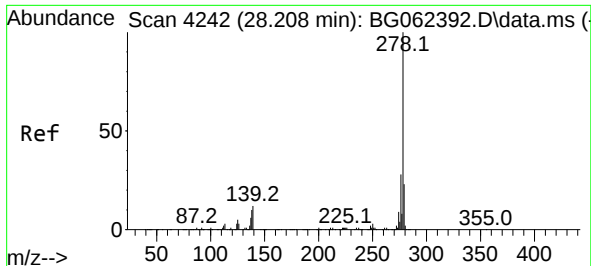
Delta R.T. -0.001 min

Lab File: BG062398.D

Acq: 14 Aug 2024 16:58

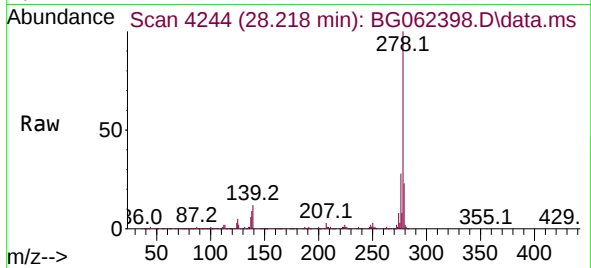
Tgt Ion:276 Resp: 1070521
 Ion Ratio Lower Upper
 276 100
 138 15.4 11.8 17.8
 277 24.7 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 26.459 ng/ul
RT: 28.218 min Scan# 41
Delta R.T. 0.010 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

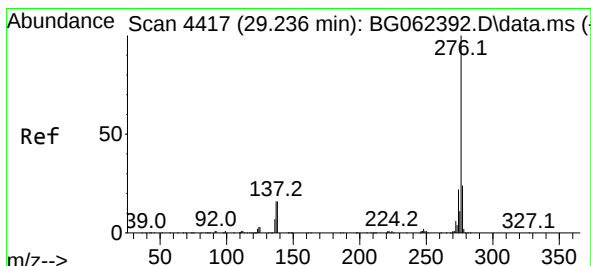
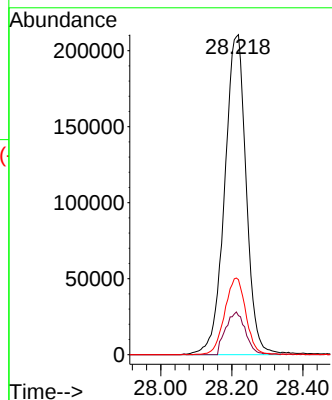
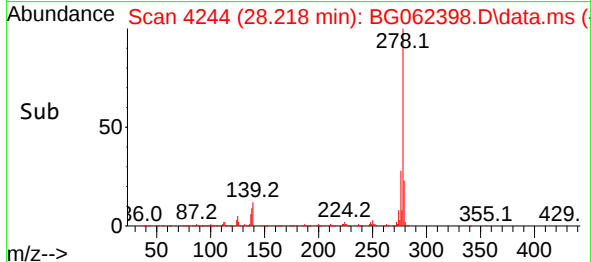
Instrument :
BNA_G
ClientSampleId :
SLCS734



Tgt Ion:278 Resp: 88231
Ion Ratio Lower Upper
278 100
139 12.2 9.8 14.6
279 23.4 18.7 28.1

Manual Integrations
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Reviewed By :Yogesh Patel 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#96
Benzo(g,h,i)perylene
Concen: 26.343 ng/ul
RT: 29.235 min Scan# 4417
Delta R.T. -0.001 min
Lab File: BG062398.D
Acq: 14 Aug 2024 16:58

Tgt Ion:276 Resp: 833492
Ion Ratio Lower Upper
276 100
138 16.5 12.6 19.0
277 24.0 19.5 29.3

