

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
 Data File : BG061974.D
 Acq On : 9 Jul 2024 15:15
 Operator : MA/JU
 Sample : PB161730BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS730

Quant Time: Jul 09 16:10:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 02:38:46 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.096	152	30490	20.000	ng/u1	0.00
20) Naphthalene-d8	10.905	136	160815	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.718	164	128053	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.456	188	294073	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.716	240	260930	20.000	ng/u1	0.00
88) Perylene-d12	24.947	264	311644	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.484	96	7319m	9.021	ng/uL	0.00
4) Pyridine-d5	3.901	84	73529	29.473	ng/u1	0.00
7) Phenol-d5	7.244	99	113804	34.107	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.415	67	68141	32.248	ng/u1	0.00
11) 2-Chlorophenol-d4	7.620	132	80518	35.179	ng/u1	0.00
15) 4-Methylphenol-d8	8.795	113	91095	34.674	ng/u1	0.00
21) Nitrobenzene-d5	9.265	128	43836	35.841	ng/u1	0.00
24) 2-Nitrophenol-d4	9.982	143	54060	38.705	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.523	165	100848	37.434	ng/u1	0.00
31) 4-Chloroaniline-d4	11.040	131	116867	29.880	ng/u1	0.00
46) Dimethylphthalate-d6	14.119	166	353645	33.592	ng/u1	0.00
49) Acenaphthylene-d8	14.412	160	382855	34.779	ng/u1	0.00
54) 4-Nitrophenol-d4	14.912	143	57645	34.288	ng/u1	0.00
60) Fluorene-d10	15.705	176	310734	35.061	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200	66052	42.768	ng/u1	0.00
73) Anthracene-d10	17.556	188	475825	34.656	ng/u1	0.00
81) Pyrene-d10	19.835	212	545363	35.534	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.730	264	563682	36.470	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.519	88	10121	11.302	ng/uL#	84
5) Pyridine	3.925	79	76904	30.058	ng/u1	96
6) Benzaldehyde	7.227	77	60595	34.313	ng/u1	91
8) Phenol	7.274	94	120078	35.150	ng/u1#	92
10) Bis(2-Chloroethyl)ether	7.509	93	86058	32.792	ng/u1	96
12) 2-Chlorophenol	7.656	128	87217	37.403	ng/u1	96
13) 2-Methylphenol	8.531	108	84528	34.667	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.613	45	183063	31.929	ng/u1	98
16) Acetophenone	8.919	105	150750	34.738	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.895	70	80408	33.096	ng/u1#	93
18) 4-Methylphenol	8.860	108	100685	36.873	ng/u1	92
19) Hexachloroethane	9.183	117	34992	34.592	ng/u1#	72
22) Nitrobenzene	9.307	77	120291	34.649	ng/u1	97
23) Isophorone	9.824	82	246101	31.377	ng/u1	97
25) 2-Nitrophenol	10.017	139	54413	38.201	ng/u1	93
26) 2,4-Dimethylphenol	10.064	107	97740	28.672	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.305	93	136737	31.657	ng/u1	97
29) 2,4-Dichlorophenol	10.552	162	100542	39.730	ng/u1	98
30) Naphthalene	10.958	128	309721	35.062	ng/u1	96
32) 4-Chloroaniline	11.063	127	111893	29.155	ng/u1	98
33) Hexachlorobutadiene	11.228	225	72909	38.286	ng/u1	86
34) Caprolactam	11.815	113	36660m	36.976	ng/u1	
35) 4-Chloro-3-methylphenol	12.174	107	132280	39.248	ng/u1	89
36) 2-Methylnaphthalene	12.556	142	237523	37.115	ng/u1	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.773	142	239684	36.040	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.914	216	136895	35.599	ng/ul	97
40) Hexachlorocyclopentadiene	12.891	237	60606	23.675	ng/ul	98
41) 2,4,6-Trichlorophenol	13.155	196	84985	33.273	ng/ul	95
42) 2,4,5-Trichlorophenol	13.231	196	91356	32.560	ng/ul	90
43) 1,1'-Biphenyl	13.555	154	329105	33.356	ng/ul#	97
44) 2-Chloronaphthalene	13.596	162	251730	33.995	ng/ul#	93
45) 2-Nitroaniline	13.801	65	108177	36.481	ng/ul	91
47) Dimethylphthalate	14.166	163	337480	33.328	ng/ul	99
48) 2,6-Dinitrotoluene	14.289	165	74046	38.546	ng/ul	98
50) Acenaphthylene	14.442	152	405708	33.580	ng/ul	99
51) 3-Nitroaniline	14.618	138	72865	38.968	ng/ul	86
52) Acenaphthene	14.782	153	282374	33.847	ng/ul	97
53) 2,4-Dinitrophenol	14.824	184	41080	40.932	ng/ul	93
55) 4-Nitrophenol	14.924	109	78341	40.827	ng/ul#	88
56) Dibenzofuran	15.117	168	401681	34.067	ng/ul	94
57) 2,4-Dinitrotoluene	15.076	165	117607	41.746	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.335	232	74185	29.281	ng/ul#	96
59) Diethylphthalate	15.523	149	359383	32.935	ng/ul	99
61) Fluorene	15.764	166	341174	34.024	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.752	204	174413	34.628	ng/ul	93
63) 4-Nitroaniline	15.781	138	72963	38.455	ng/ul	85
66) 4,6-Dinitro-2-methylph...	15.840	198	68652	41.304	ng/ul#	97
67) N-Nitrosodiphenylamine	15.963	169	283681	35.324	ng/ul	98
68) 4-Bromophenyl-phenylether	16.645	248	125807	37.710	ng/ul	97
69) Hexachlorobenzene	16.757	284	146353	38.150	ng/ul	98
70) Atrazine	16.904	200	26495	8.357	ng/ul	91
71) Pentachlorophenol	17.103	266	63349	30.043	ng/ul	93
72) Phenanthrene	17.503	178	552551	35.635	ng/ul	98
74) Anthracene	17.591	178	537525	33.544	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.519	216	139960	38.320	ng/ul	90
76) Pentachlorobenzene	15.029	250	160740	38.586	ng/ul	99
77) Carbazole	17.861	167	477562	35.412	ng/ul	98
78) Di-n-butylphthalate	18.408	149	589683	34.058	ng/ul	99
80) Fluoranthene	19.500	202	625819	34.456	ng/ul	96
82) Pyrene	19.865	202	656093	34.969	ng/ul#	96
83) Butylbenzylphthalate	20.740	149	267449	33.966	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.610	252	239699	38.614	ng/ul	96
85) Benzo(a)anthracene	21.698	228	670531	35.492	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.592	149	381922	33.802	ng/ul	100
87) Chrysene	21.763	228	620529	35.086	ng/ul	98
89) Di-n-octyl phthalate	22.814	149	665161	34.936	ng/ul	100
90) Benzo(b)fluoranthene	23.925	252	694538	35.373	ng/ul#	97
91) Benzo(k)fluoranthene	23.989	252	709587	36.241	ng/ul#	97
93) Benzo(a)pyrene	24.806	252	601348	32.343	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	28.649	276	892438m	37.561	ng/ul	
95) Dibenzo(a,h)anthracene	28.713	278	716627	36.519	ng/ul	97
96) Benzo(g,h,i)perylene	29.794	276	670275m	35.460	ng/ul	

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

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SLCS730

Manual Integrations

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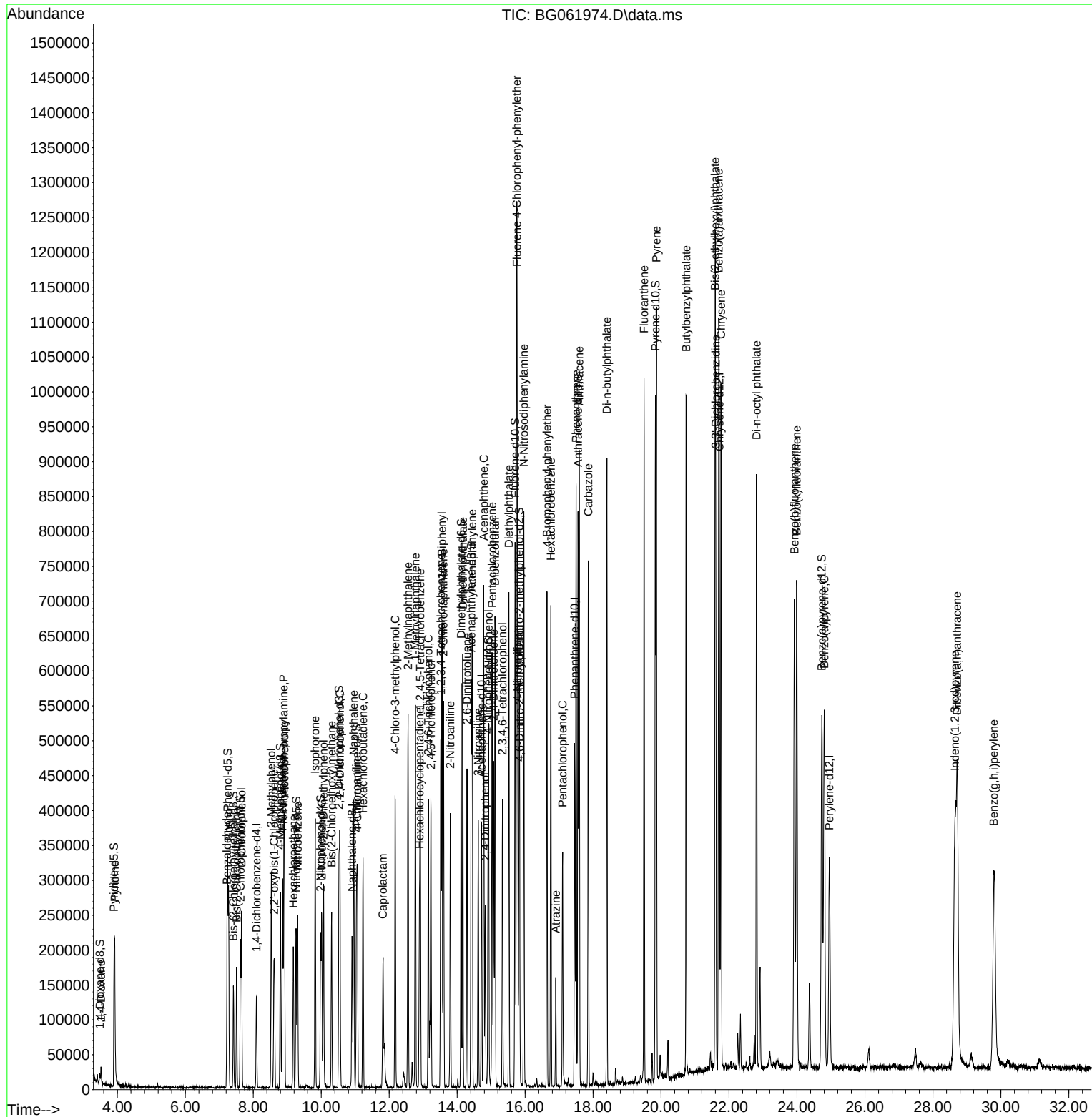
Quant Time: Jul 09 16:10:08 2024

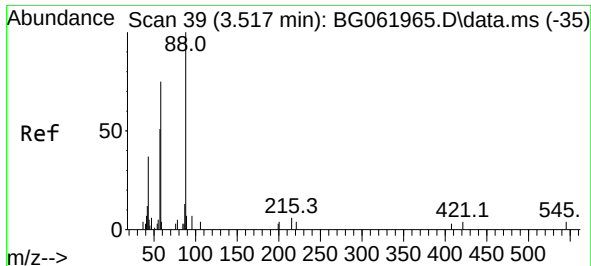
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Jul 03 02:38:46 2024

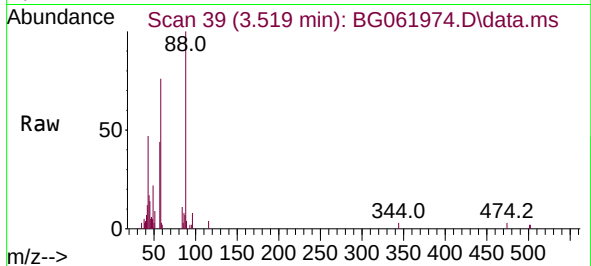
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 11.302 ng/uL
RT: 3.519 min Scan# 39
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

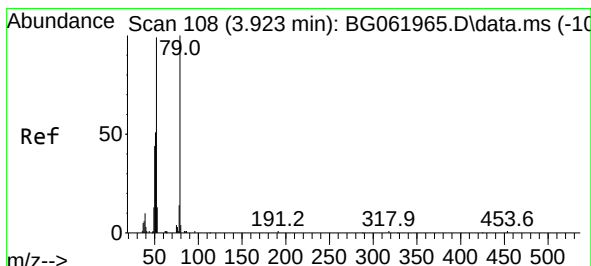
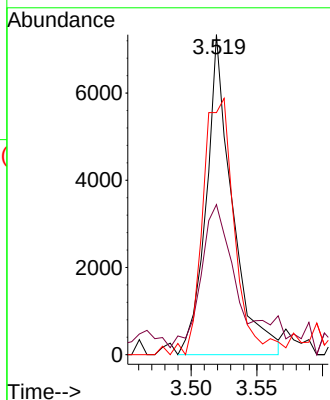
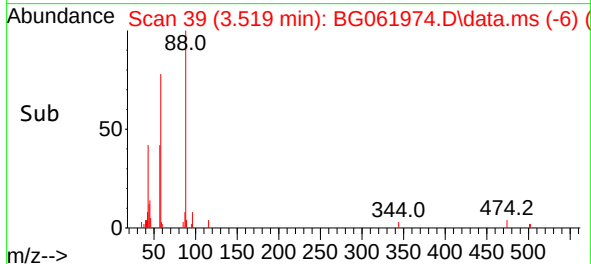
Instrument :
BNA_G
ClientSampleId :
SLCS730



Tgt Ion: 88 Resp: 1012
Ion Ratio Lower Upper
88 100
43 46.9 39.4 59.2
58 75.6 78.1 117.1

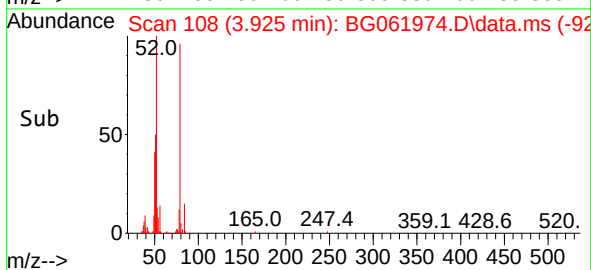
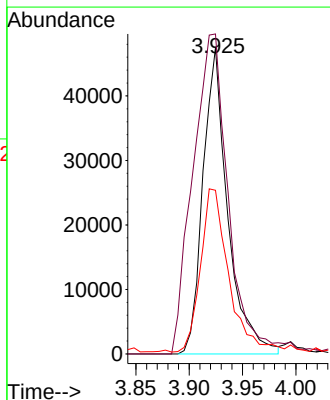
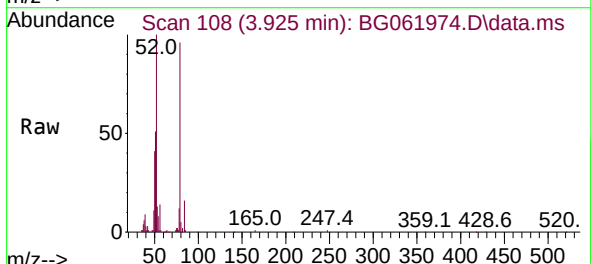
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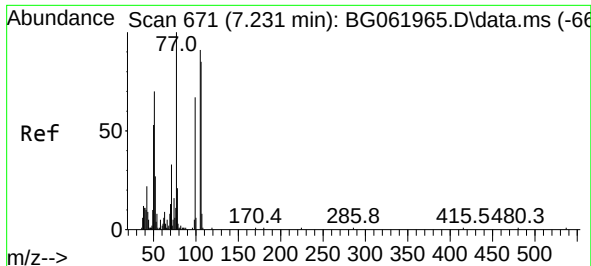
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#5
Pyridine
Concen: 30.058 ng/uL
RT: 3.925 min Scan# 108
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

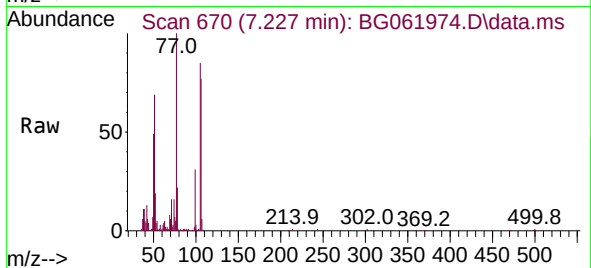
Tgt Ion: 79 Resp: 76904
Ion Ratio Lower Upper
79 100
52 104.4 86.0 129.0
51 53.4 46.4 69.6





#6
Benzaldehyde
Concen: 34.313 ng/ul
RT: 7.227 min Scan# 671
Delta R.T. -0.010 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

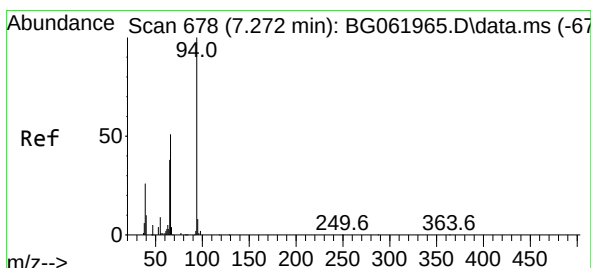
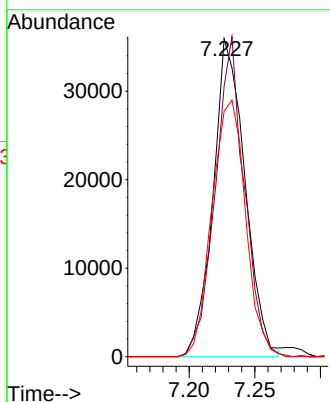
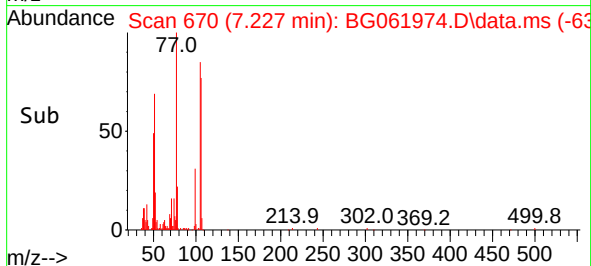
Instrument :
BNA_G
ClientSampleId :
SLCS730



Tgt Ion: 77 Resp: 6059
Ion Ratio Lower Upper
77 100
105 85.1 79.6 119.4
106 77.2 62.6 93.8

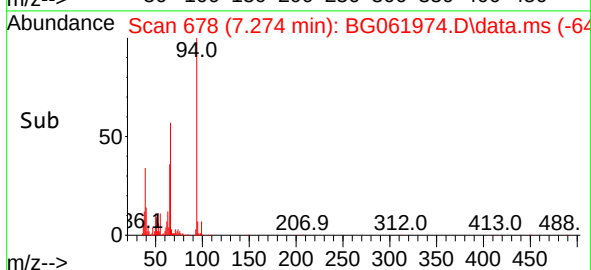
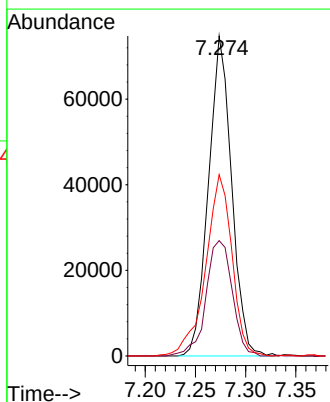
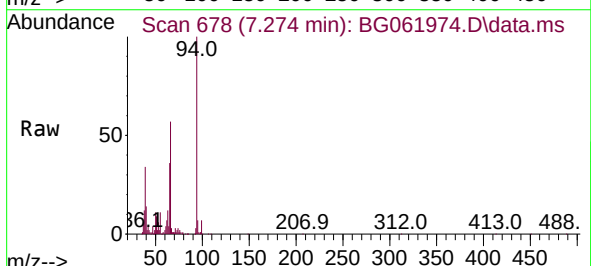
Manual Integrations
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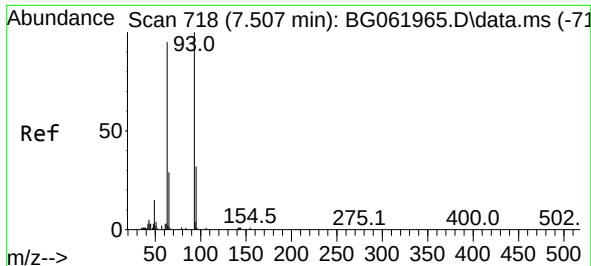
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#8
Phenol
Concen: 35.150 ng/ul
RT: 7.274 min Scan# 678
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

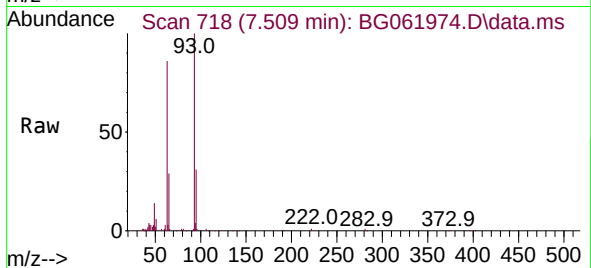
Tgt Ion: 94 Resp: 120078
Ion Ratio Lower Upper
94 100
65 36.0 29.0 43.4
66 56.6 37.4 56.2#





#10
Bis(2-Chloroethyl)ether
Concen: 32.792 ng/ul
RT: 7.509 min Scan# 718
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

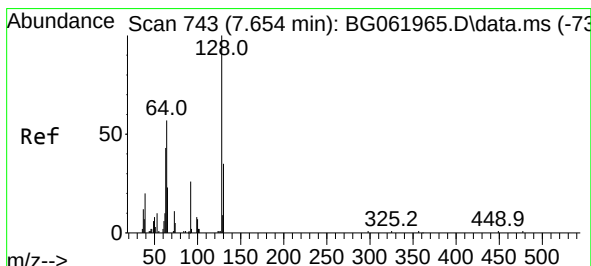
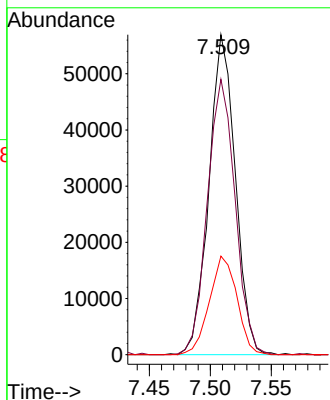
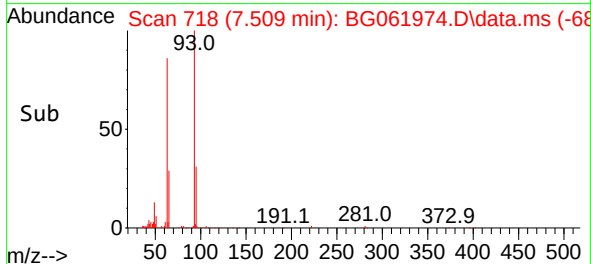
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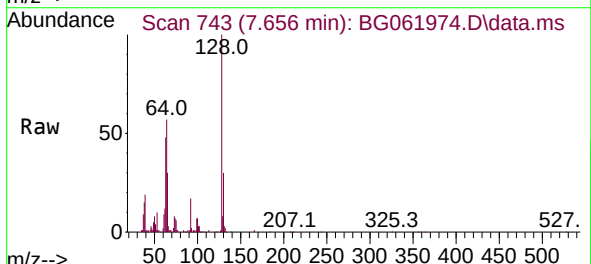
Tgt Ion: 93 Resp: 86058
Ion Ratio Lower Upper
93 100
63 86.1 72.2 108.2
95 30.8 26.7 40.1

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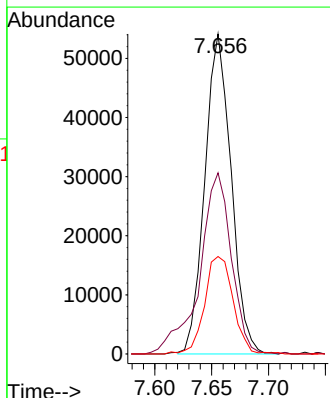
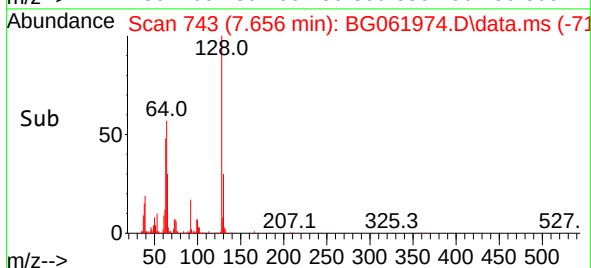
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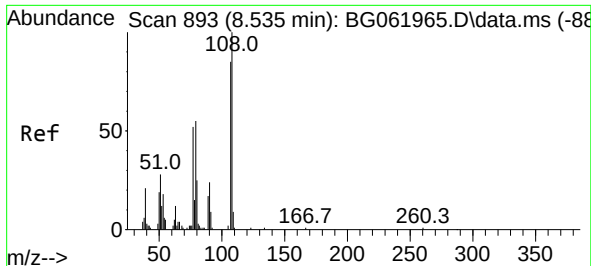


#12
2-Chlorophenol
Concen: 37.403 ng/ul
RT: 7.656 min Scan# 743
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15



Tgt Ion:128 Resp: 87217
Ion Ratio Lower Upper
128 100
64 56.6 42.6 63.8
130 30.5 23.3 34.9





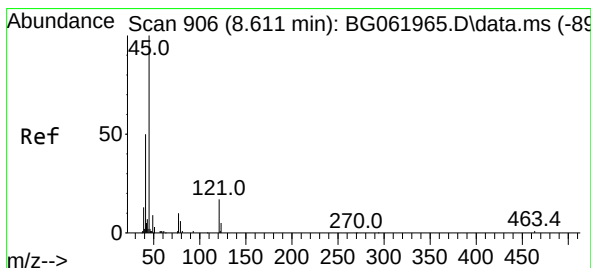
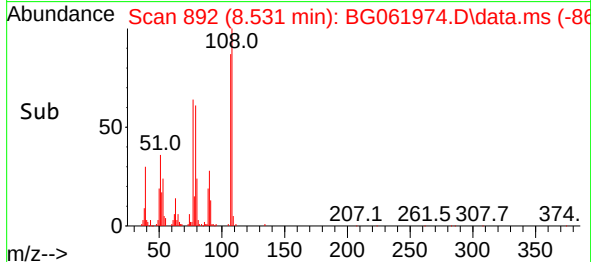
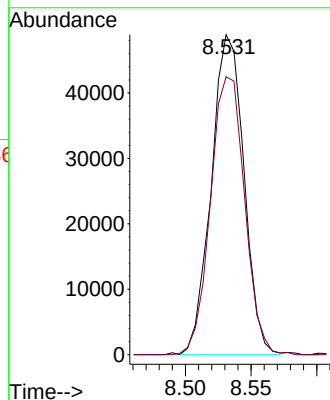
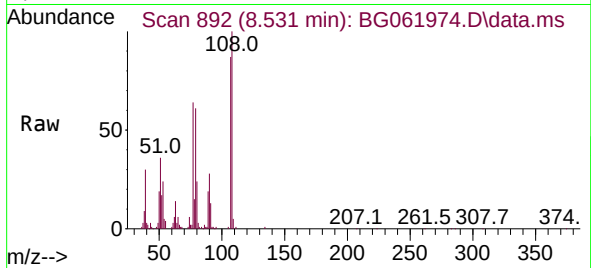
#13
2-Methylphenol
Concen: 34.667 ng/ul
RT: 8.531 min Scan# 893
Delta R.T. -0.010 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 84528
Ion Ratio Lower Upper
108 100
107 86.8 74.9 112.3

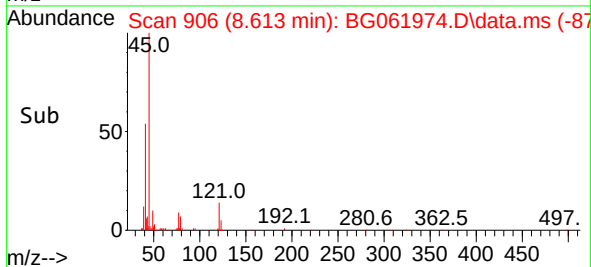
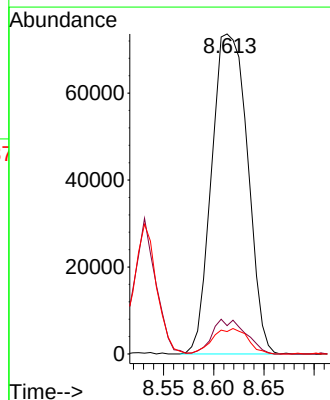
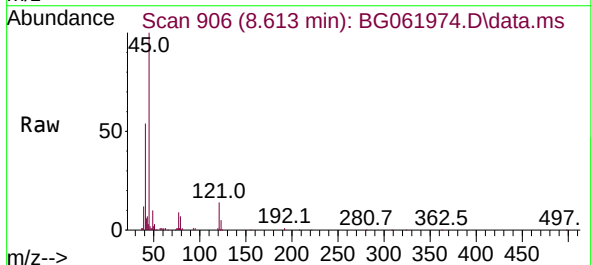
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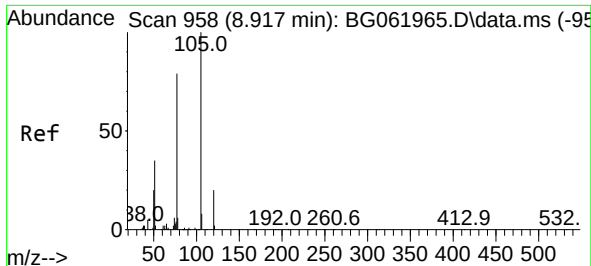
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.929 ng/ul
RT: 8.613 min Scan# 906
Delta R.T. -0.010 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Tgt Ion: 45 Resp: 183063
Ion Ratio Lower Upper
45 100
77 8.9 7.4 11.0
79 7.0 4.8 7.2





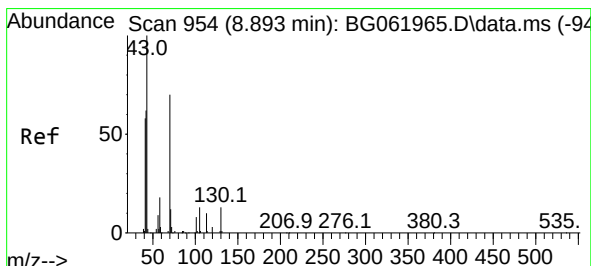
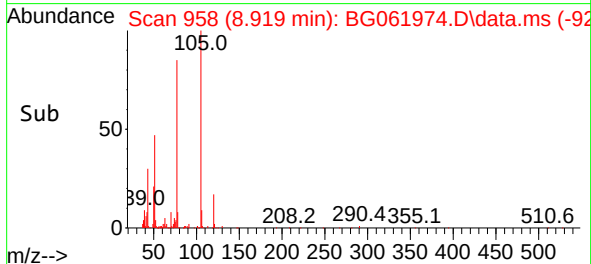
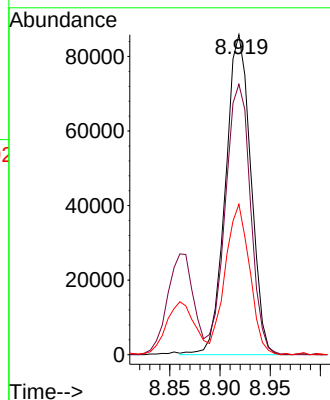
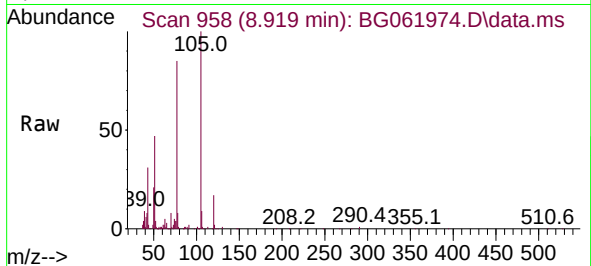
#16
Acetophenone
Concen: 34.738 ng/ul
RT: 8.919 min Scan# 910
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Instrument :
BNA_G
ClientSampleId :
SLCS730

Tgt Ion:105 Resp: 150750
Ion Ratio Lower Upper
105 100
77 84.5 64.1 96.1
51 47.0 33.8 50.8

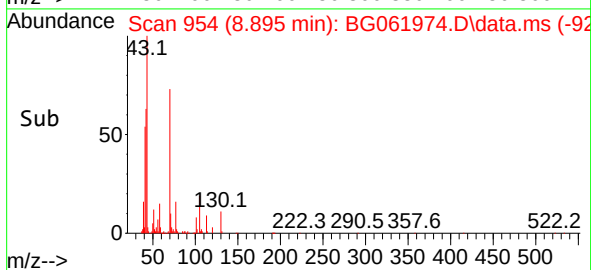
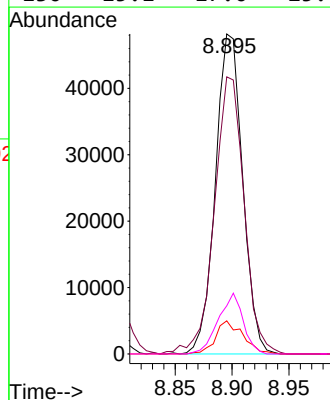
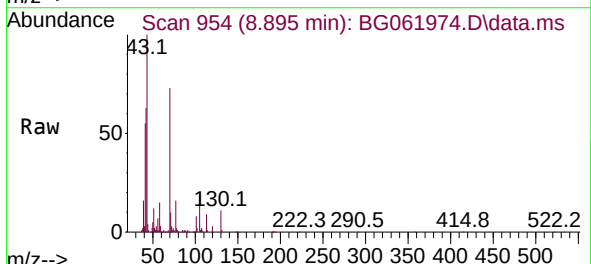
Manual Integrations
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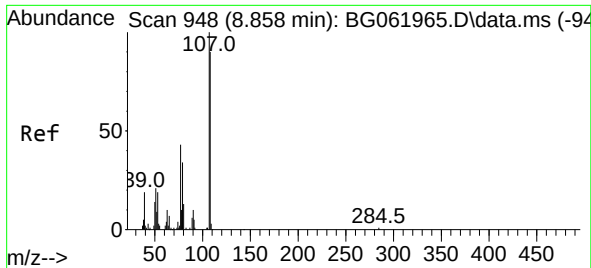
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.096 ng/ul
RT: 8.895 min Scan# 954
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Tgt Ion: 70 Resp: 80408
Ion Ratio Lower Upper
70 100
42 86.6 64.7 97.1
101 10.3 7.3 10.9
130 15.1 17.0 25.6#





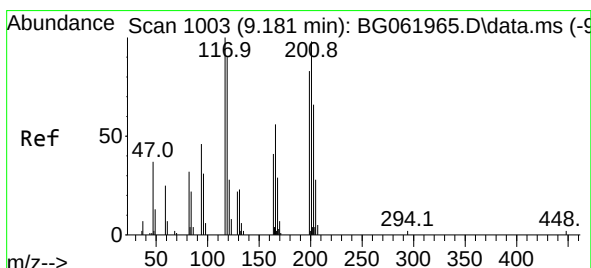
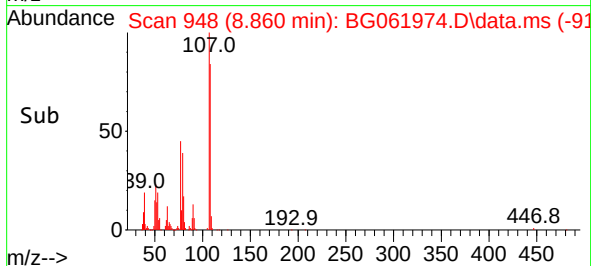
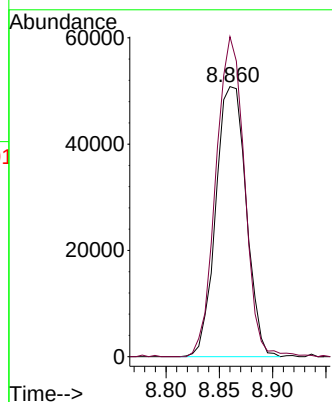
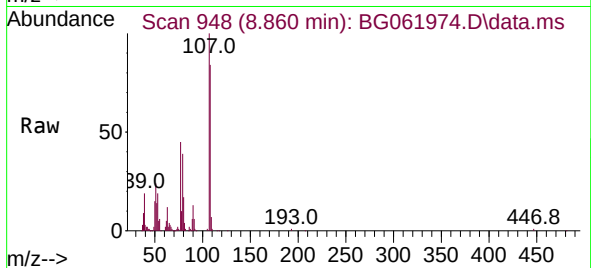
#18
4-Methylphenol
Concen: 36.873 ng/ul
RT: 8.860 min Scan# 948
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Instrument :
BNA_G
ClientSampleId :
SLCS730

Tgt Ion:108 Resp: 100685
Ion Ratio Lower Upper
108 100
107 118.5 88.4 132.6

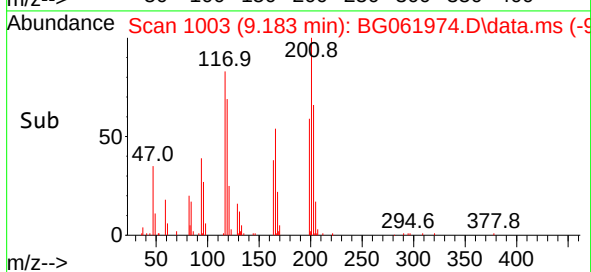
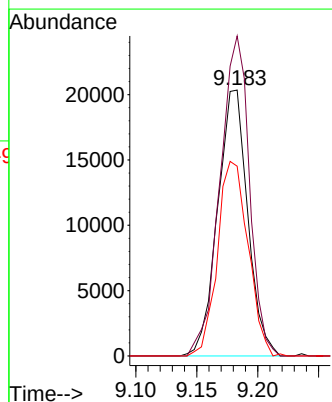
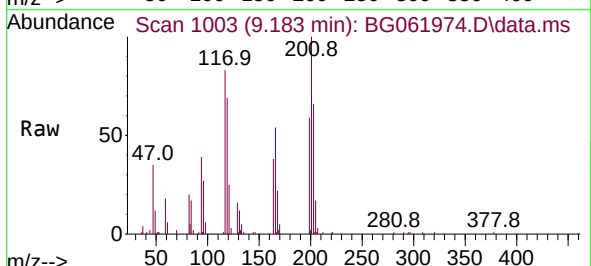
Manual Integrations
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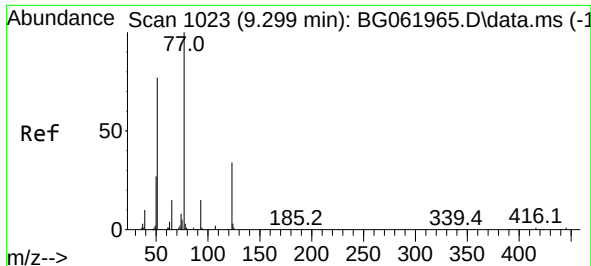
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#19
Hexachloroethane
Concen: 34.592 ng/ul
RT: 9.183 min Scan# 1003
Delta R.T. 0.002 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

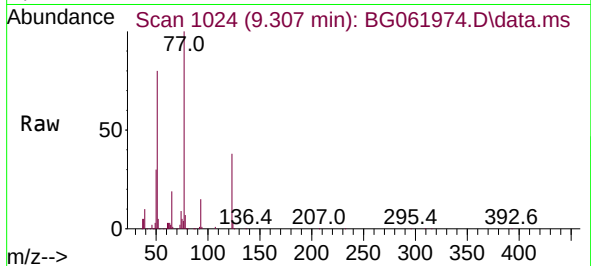
Tgt Ion:117 Resp: 34992
Ion Ratio Lower Upper
117 100
201 120.4 69.3 103.9#
199 73.4 48.9 73.3#





#22
Nitrobenzene
Concen: 34.649 ng/ul
RT: 9.307 min Scan# 1023
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

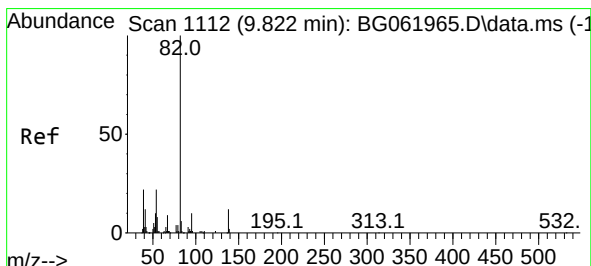
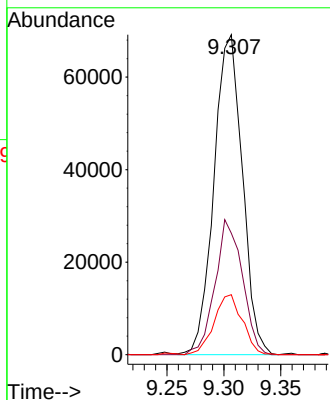
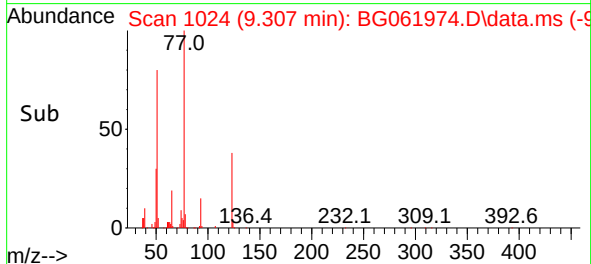
Instrument :
BNA_G
ClientSampleId :
SLCS730



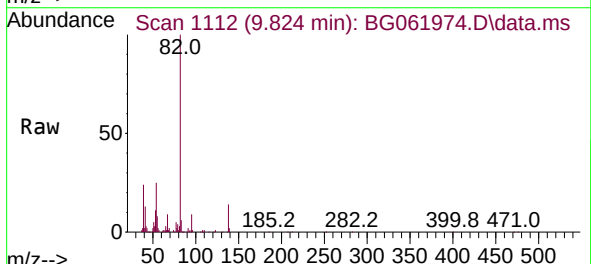
Tgt Ion: 77 Resp: 12029
Ion Ratio Lower Upper
77 100
123 38.0 31.0 46.6
65 18.8 12.7 19.1

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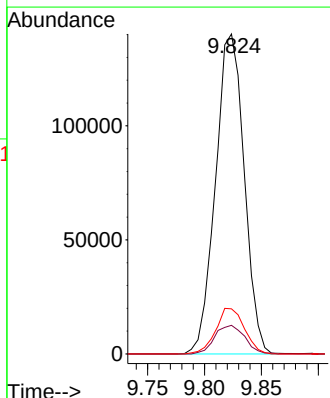
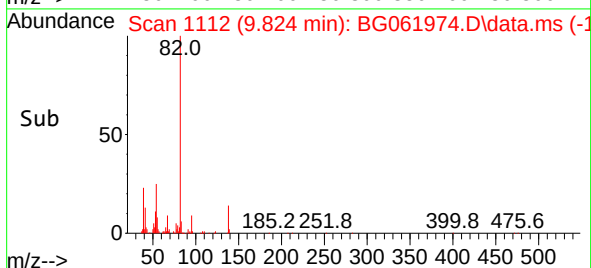
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

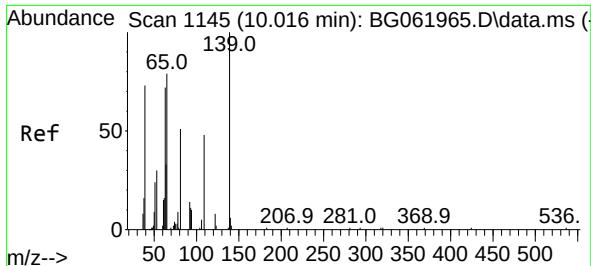


#23
Isophorone
Concen: 31.377 ng/ul
RT: 9.824 min Scan# 1112
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15



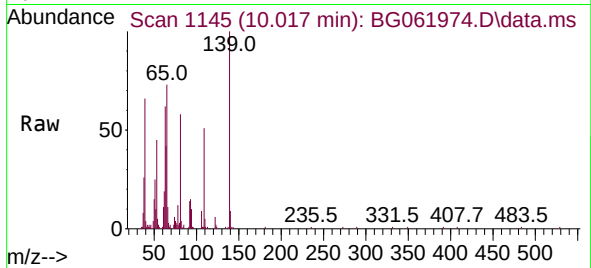
Tgt Ion: 82 Resp: 246101
Ion Ratio Lower Upper
82 100
95 9.0 6.0 9.0
138 14.1 11.9 17.9





#25
2-Nitrophenol
Concen: 38.201 ng/ul
RT: 10.017 min Scan# 1145
Delta R.T. 0.002 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

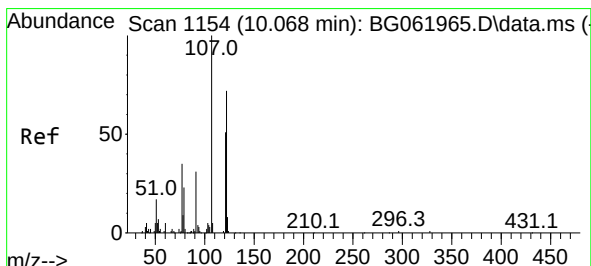
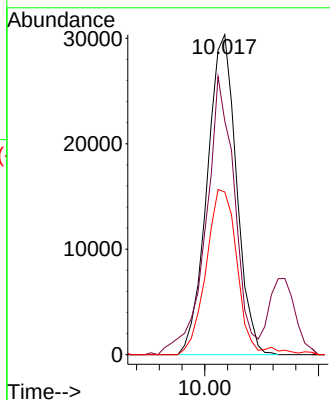
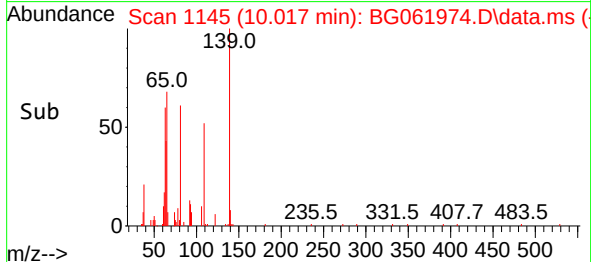
Instrument :
BNA_G
ClientSampleId :
SLCS730



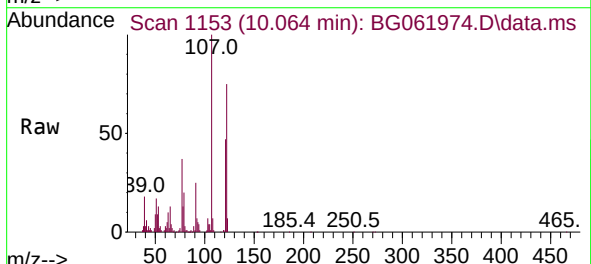
Tgt Ion:139 Resp: 5441
Ion Ratio Lower Upper
139 100
65 73.0 61.6 92.4
109 50.9 35.4 53.2

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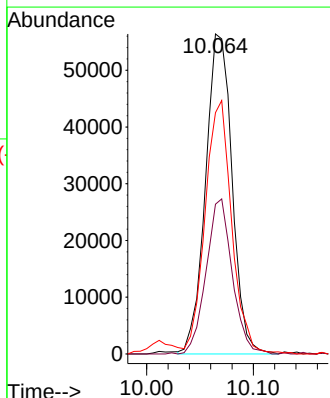
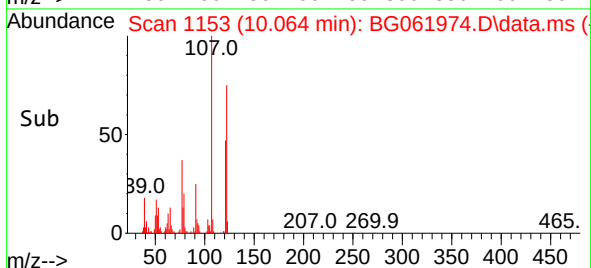
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

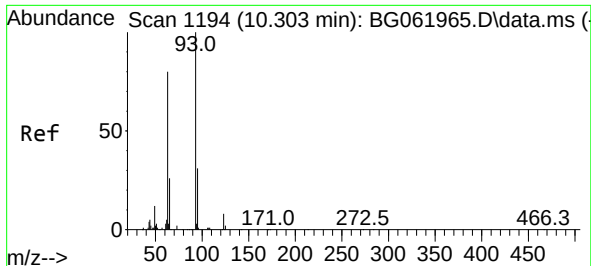


#26
2,4-Dimethylphenol
Concen: 28.672 ng/ul
RT: 10.064 min Scan# 1153
Delta R.T. -0.010 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15



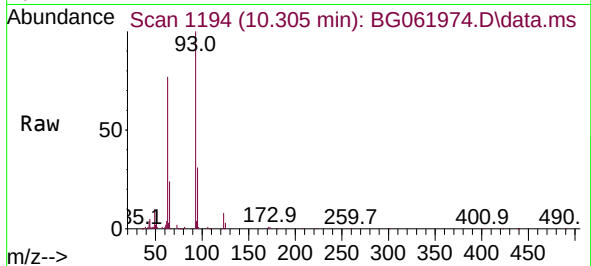
Tgt Ion:107 Resp: 97740
Ion Ratio Lower Upper
107 100
121 46.8 35.6 53.4
122 75.4 62.2 93.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.657 ng/ul
 RT: 10.305 min Scan# 1194
 Delta R.T. -0.004 min
 Lab File: BG061974.D
 Acq: 9 Jul 2024 15:15

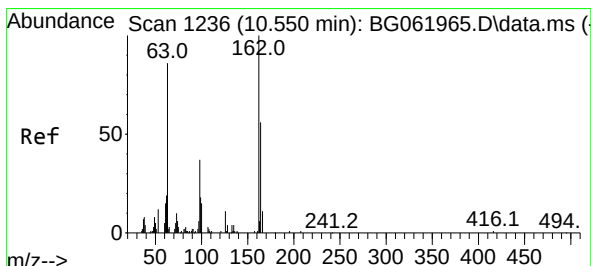
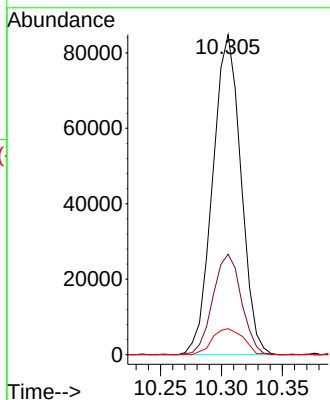
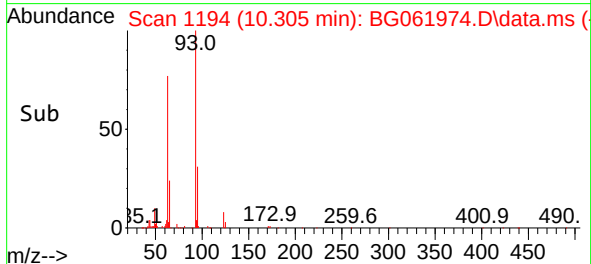
Instrument :
 BNA_G
 ClientSampleId :
 SLCS730



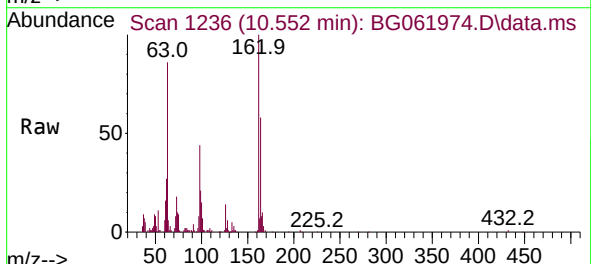
Tgt Ion: 93 Resp: 13673
 Ion Ratio Lower Upper
 93 100
 95 31.4 26.2 39.2
 123 8.2 7.5 11.3

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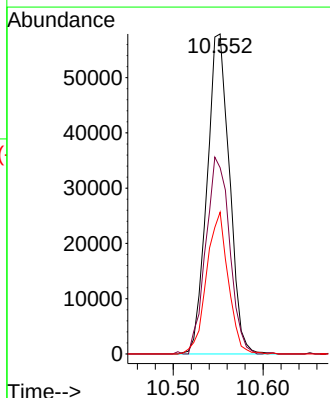
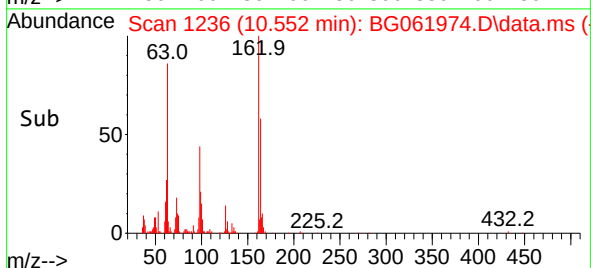
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

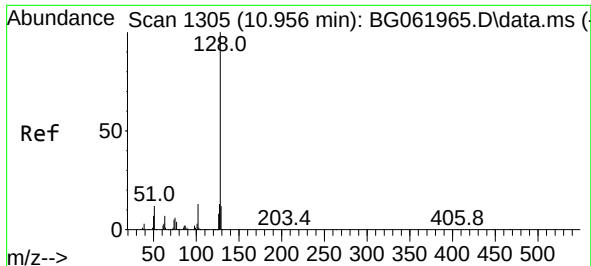


#29
 2,4-Dichlorophenol
 Concen: 39.730 ng/ul
 RT: 10.552 min Scan# 1236
 Delta R.T. -0.004 min
 Lab File: BG061974.D
 Acq: 9 Jul 2024 15:15



Tgt Ion:162 Resp: 100542
 Ion Ratio Lower Upper
 162 100
 164 58.2 46.9 70.3
 98 44.3 33.4 50.2





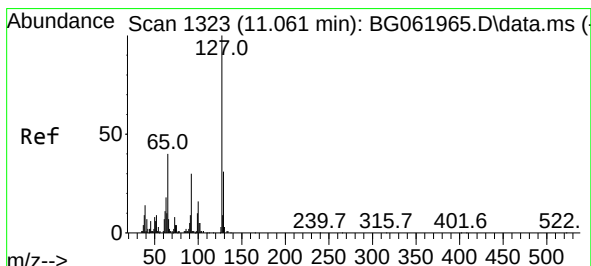
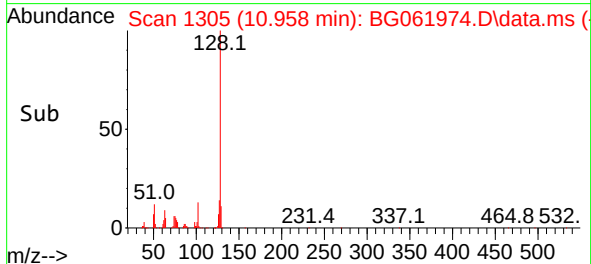
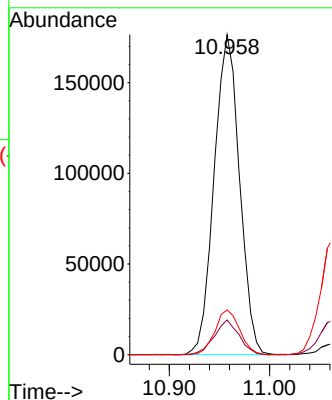
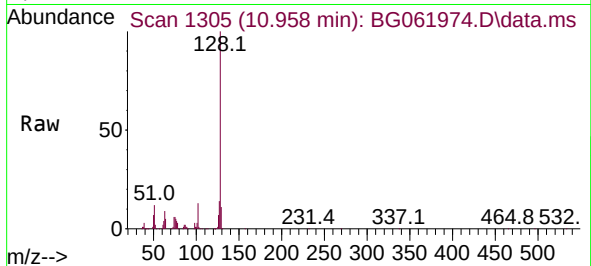
#30
Naphthalene
Concen: 35.062 ng/ul
RT: 10.958 min Scan# 1305
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Instrument :
BNA_G
ClientSampleId :
SLCS730

Tgt Ion:128 Resp: 30972
Ion Ratio Lower Upper
128 100
129 10.8 7.7 11.5
127 14.0 9.6 14.4

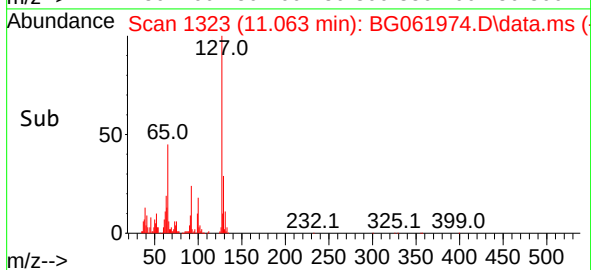
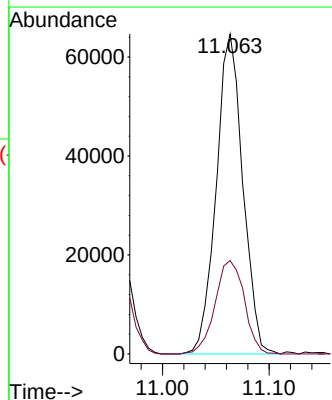
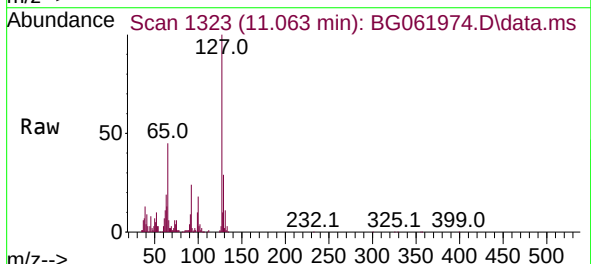
Manual Integrations
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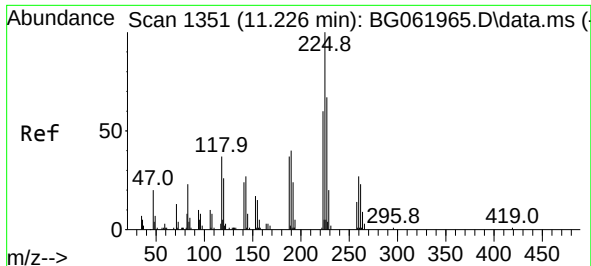
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#32
4-Chloroaniline
Concen: 29.155 ng/ul
RT: 11.063 min Scan# 1323
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

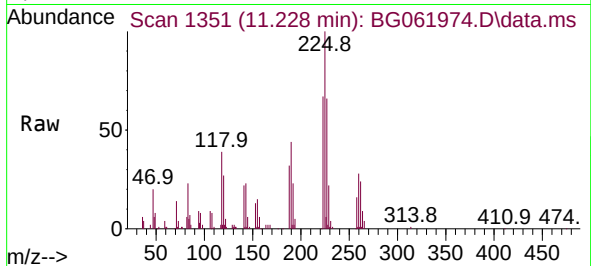
Tgt Ion:127 Resp: 111893
Ion Ratio Lower Upper
127 100
129 29.2 24.2 36.4





#33
Hexachlorobutadiene
Concen: 38.286 ng/ul
RT: 11.228 min Scan# 1351
Delta R.T. -0.010 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

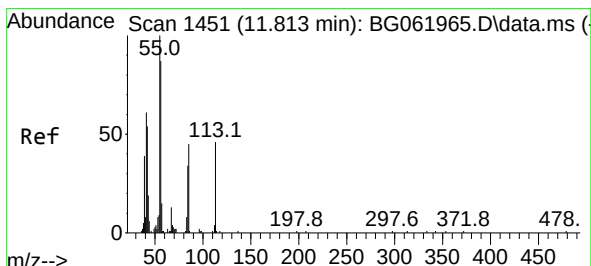
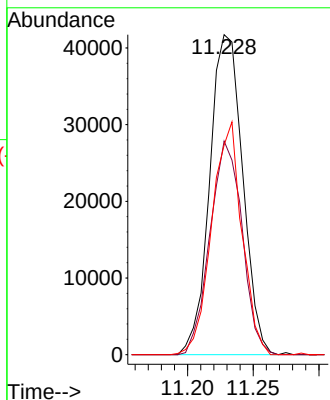
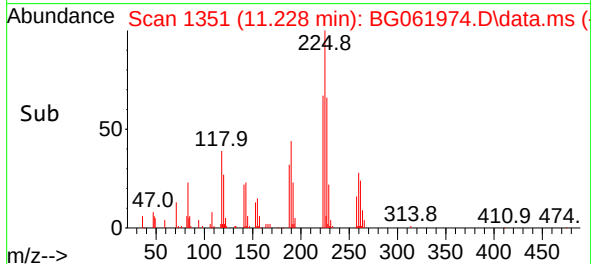
Instrument :
BNA_G
ClientSampleId :
SLCS730



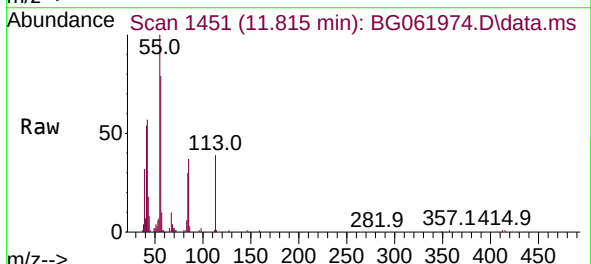
Tgt Ion:225 Resp: 72909
Ion Ratio Lower Upper
225 100
223 66.7 45.4 68.2
227 65.5 44.0 66.0

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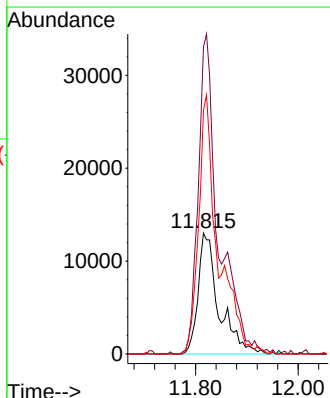
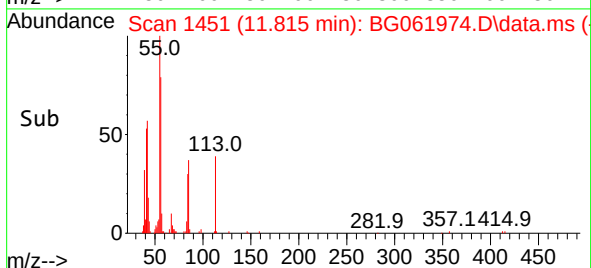
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

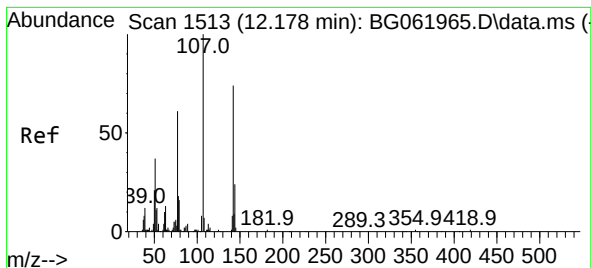


#34
Caprolactam
Concen: 36.976 ng/ul m
RT: 11.815 min Scan# 1451
Delta R.T. -0.027 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15



Tgt Ion:113 Resp: 36660
Ion Ratio Lower Upper
113 100
55 254.0 184.6 276.8
56 201.3 135.0 202.6





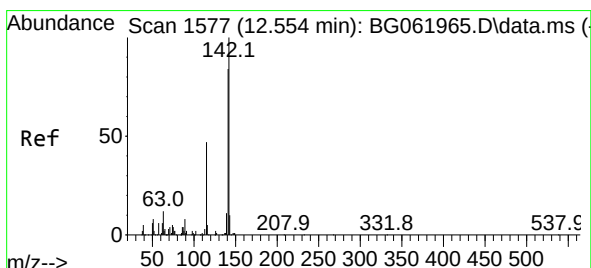
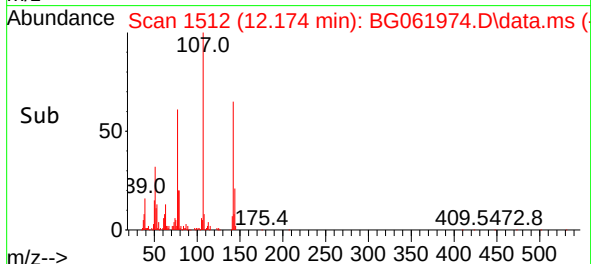
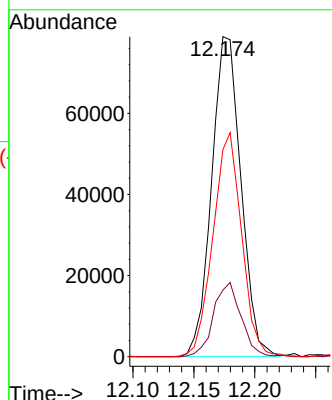
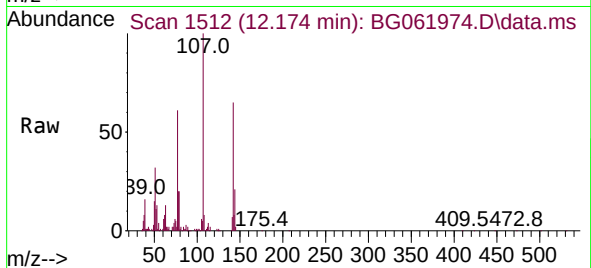
#35
4-Chloro-3-methylphenol
Concen: 39.248 ng/ul
RT: 12.174 min Scan# 1513
Delta R.T. -0.010 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Instrument :
BNA_G
ClientSampleId :
SLCS730

Tgt Ion:107 Resp: 132280
Ion Ratio Lower Upper
107 100
144 20.8 19.6 29.4
142 64.7 60.3 90.5

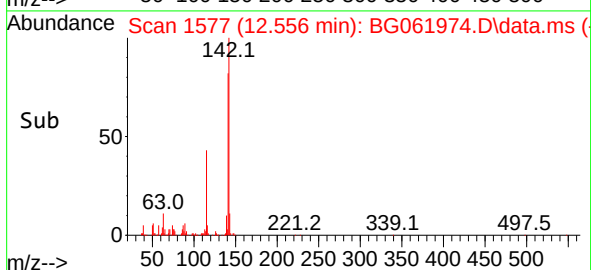
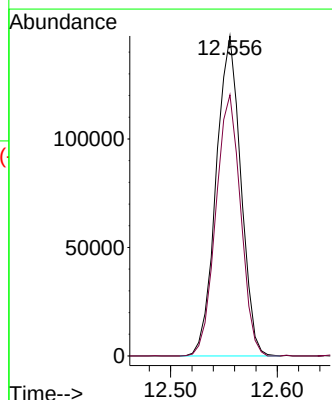
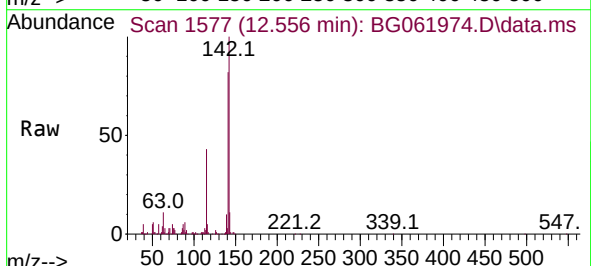
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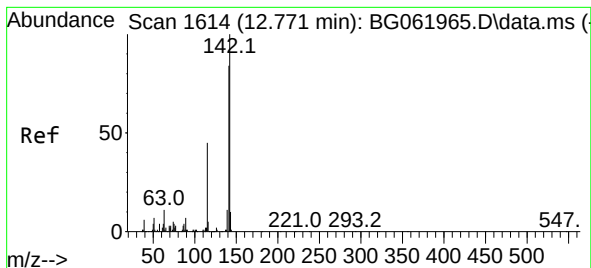
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#36
2-Methylnaphthalene
Concen: 37.115 ng/ul
RT: 12.556 min Scan# 1577
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Tgt Ion:142 Resp: 237523
Ion Ratio Lower Upper
142 100
141 81.6 69.4 104.2





#37

1-Methylnaphthalene

Concen: 36.040 ng/ul

RT: 12.773 min Scan# 1

Delta R.T. -0.004 min

Lab File: BG061974.D

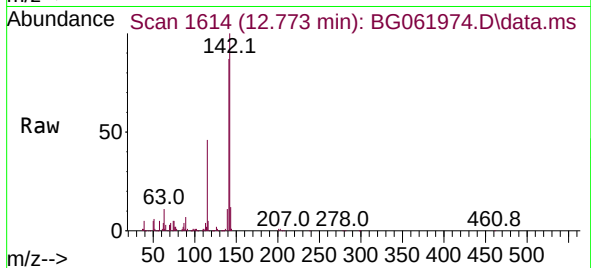
Acq: 9 Jul 2024 15:15

Instrument :

BNA_G

ClientSampleId :

SLCS730



Tgt Ion:142 Resp: 239684

Ion Ratio Lower Upper

142 100

141 86.5 71.4 107.2

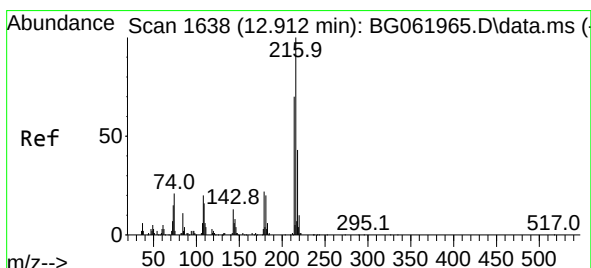
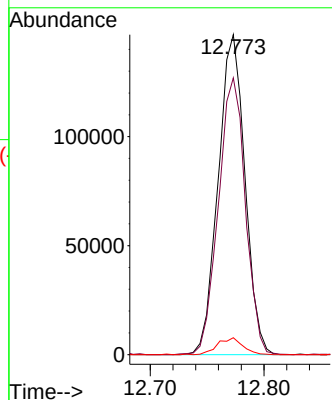
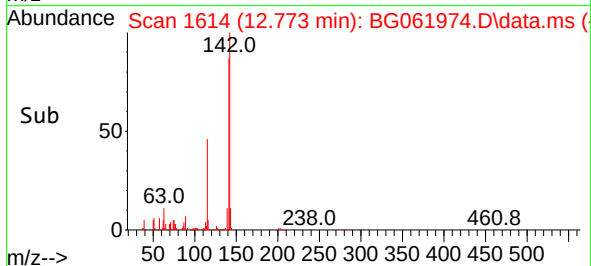
116 5.3 3.8 5.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.599 ng/ul

RT: 12.914 min Scan# 1638

Delta R.T. -0.004 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Tgt Ion:216 Resp: 136895

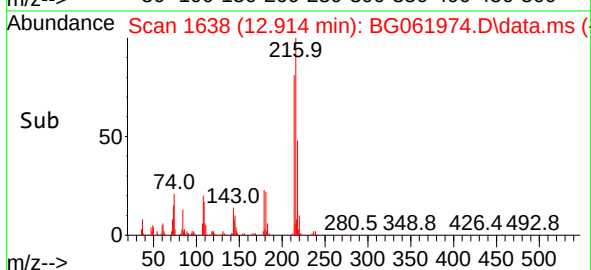
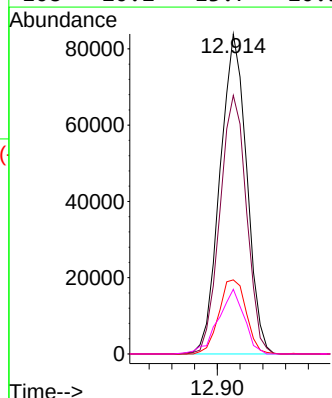
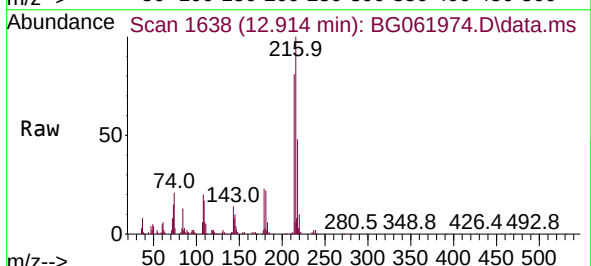
Ion Ratio Lower Upper

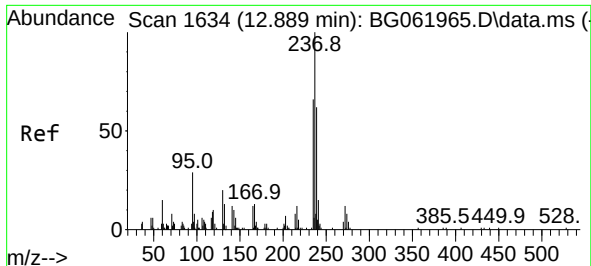
216 100

214 80.8 62.5 93.7

179 23.1 18.6 27.8

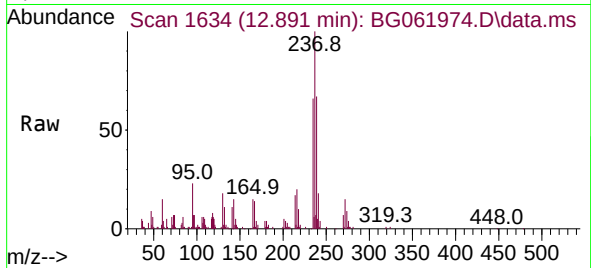
108 20.2 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 23.675 ng/ul
RT: 12.891 min Scan# 1634
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

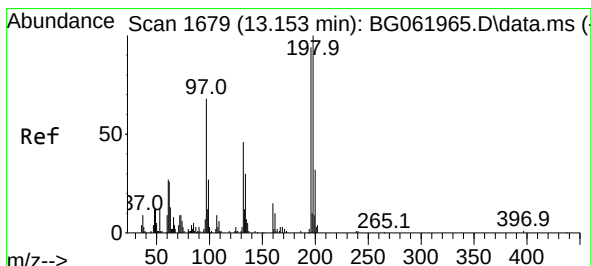
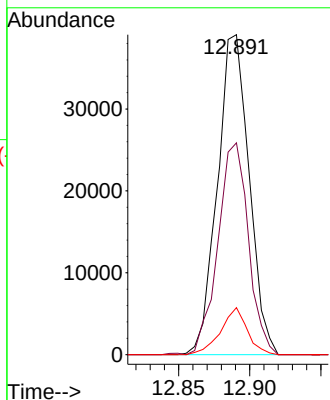
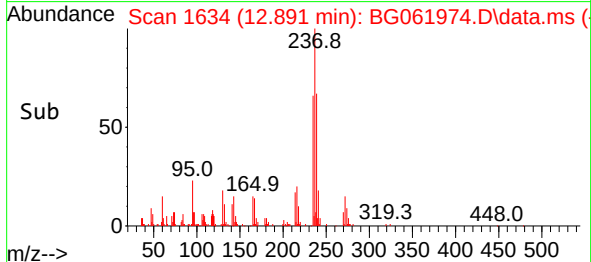
Instrument :
BNA_G
ClientSampleId :
SLCS730



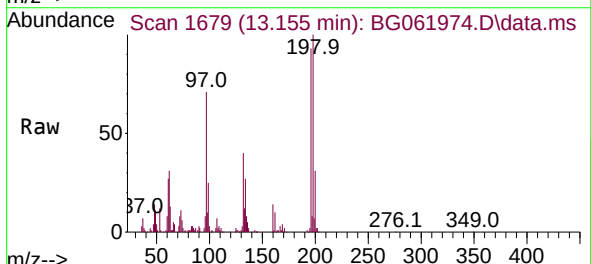
Tgt Ion:237 Resp: 60600
Ion Ratio Lower Upper
237 100
235 66.2 51.7 77.5
272 14.7 12.4 18.6

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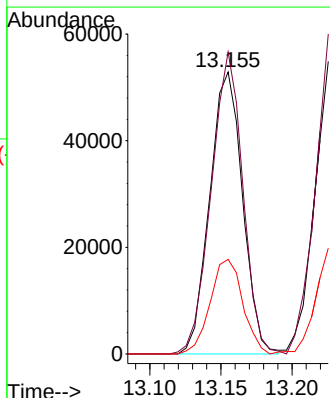
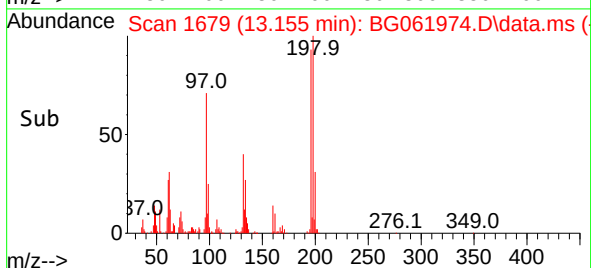
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

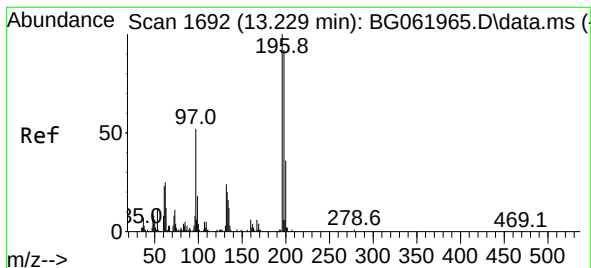


#41
2,4,6-Trichlorophenol
Concen: 33.273 ng/ul
RT: 13.155 min Scan# 1679
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15



Tgt Ion:196 Resp: 84985
Ion Ratio Lower Upper
196 100
198 107.1 79.9 119.9
200 33.5 26.7 40.1





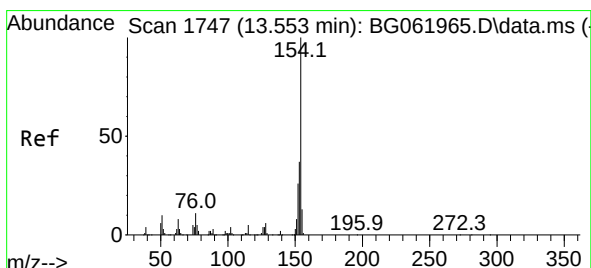
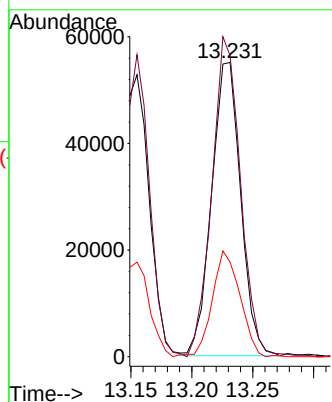
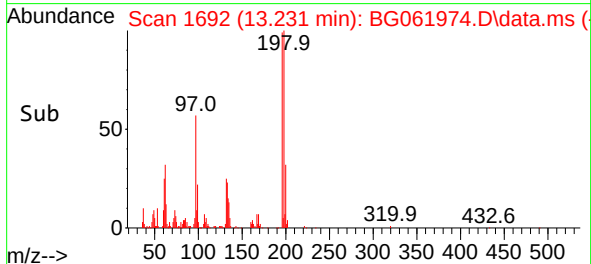
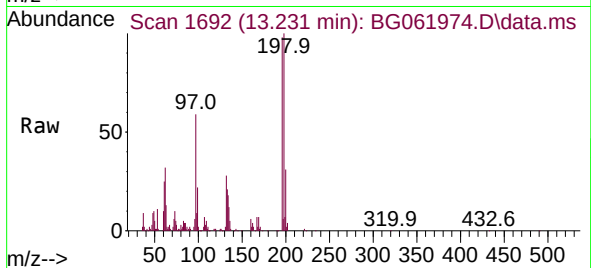
#42
2,4,5-Trichlorophenol
Concen: 32.560 ng/ul
RT: 13.231 min Scan# 1692
Delta R.T. 0.002 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Instrument :
BNA_G
ClientSampleId :
SLCS730

Tgt Ion:196 Resp: 91350
Ion Ratio Lower Upper
196 100
198 102.2 72.5 108.7
200 32.1 23.7 35.5

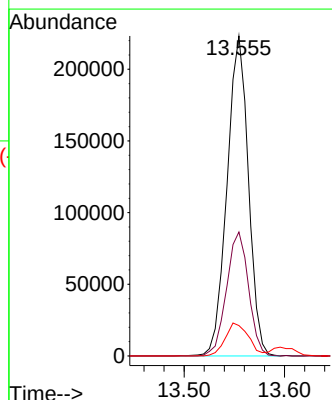
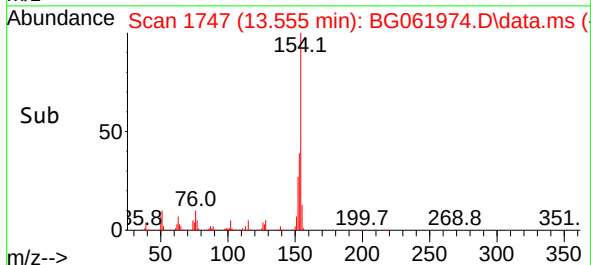
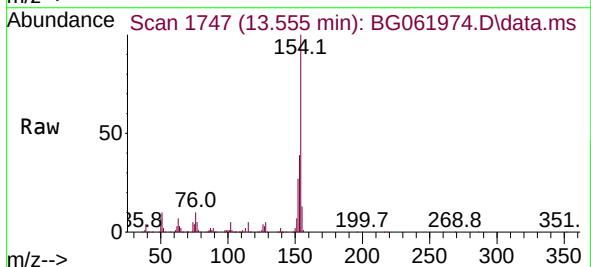
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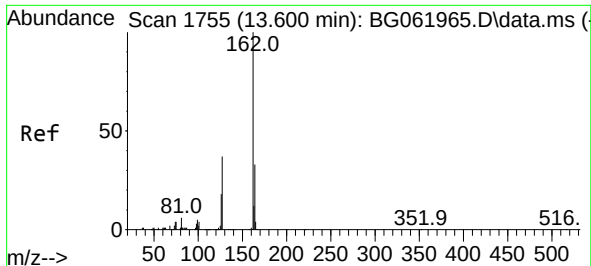
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#43
1,1'-Biphenyl
Concen: 33.356 ng/ul
RT: 13.555 min Scan# 1747
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

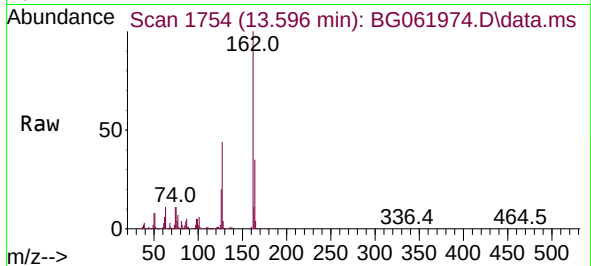
Tgt Ion:154 Resp: 329105
Ion Ratio Lower Upper
154 100
153 38.8 31.7 47.5
76 9.5 10.0 15.0#





#44
2-Chloronaphthalene
Concen: 33.995 ng/ul
RT: 13.596 min Scan# 1754
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

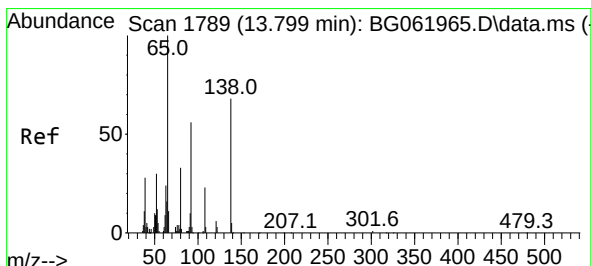
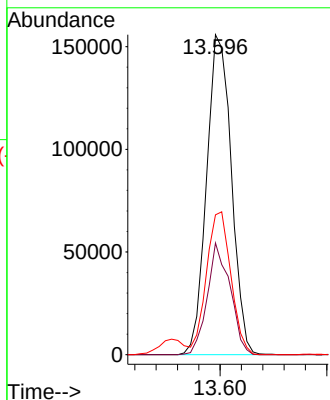
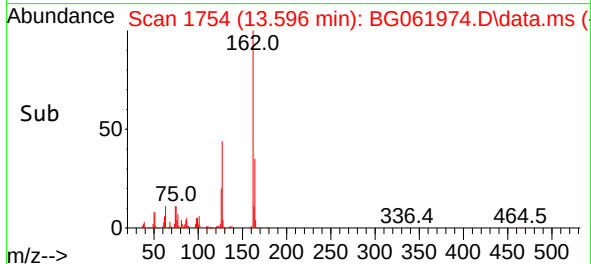
Instrument :
BNA_G
ClientSampleId :
SLCS730



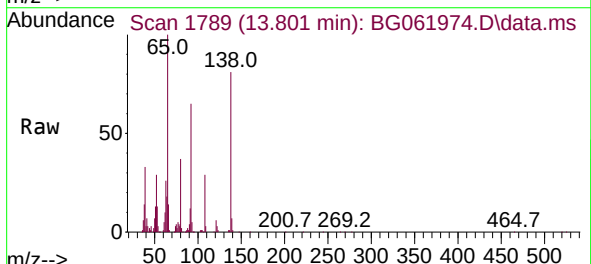
Tgt Ion:162 Resp: 251730
Ion Ratio Lower Upper
162 100
164 34.9 23.3 34.9
127 43.7 33.2 49.8

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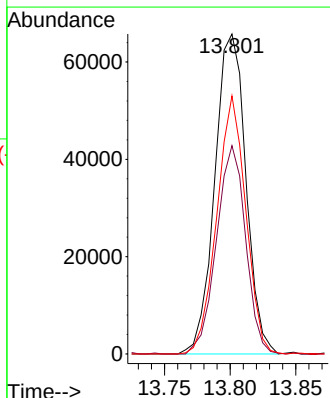
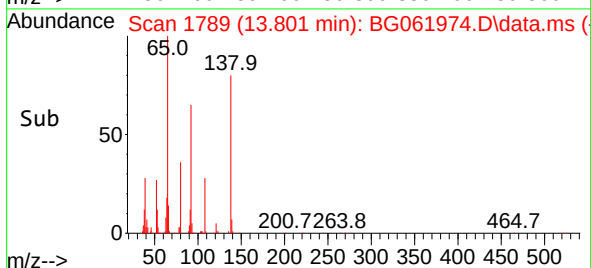
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

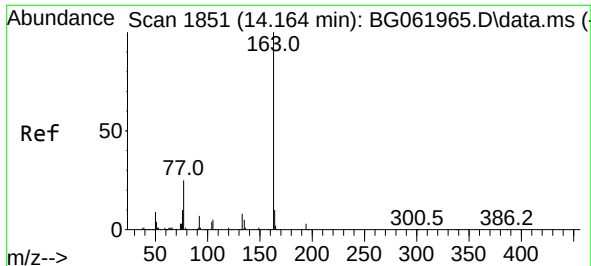


#45
2-Nitroaniline
Concen: 36.481 ng/ul
RT: 13.801 min Scan# 1789
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15



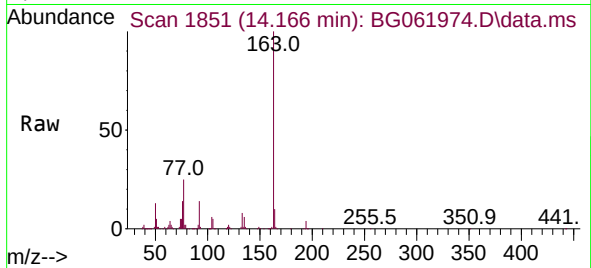
Tgt Ion: 65 Resp: 108177
Ion Ratio Lower Upper
65 100
92 65.1 48.2 72.4
138 80.7 56.8 85.2





#47
Dimethylphthalate
Concen: 33.328 ng/ul
RT: 14.166 min Scan# 1851
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

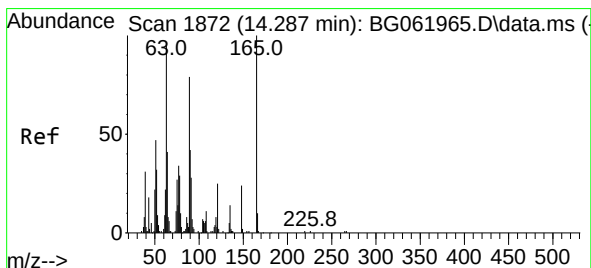
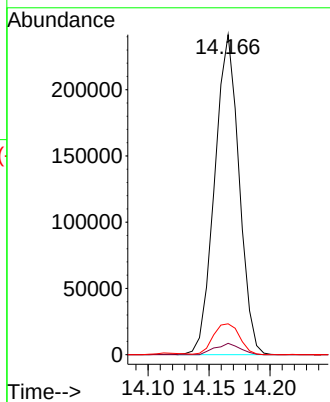
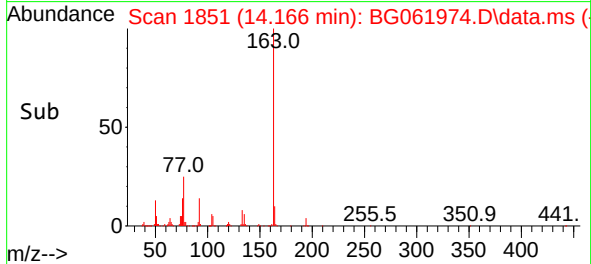
Instrument :
BNA_G
ClientSampleId :
SLCS730



Tgt Ion:163 Resp: 337480
Ion Ratio Lower Upper
163 100
194 3.6 2.6 4.0
164 9.7 8.2 12.4

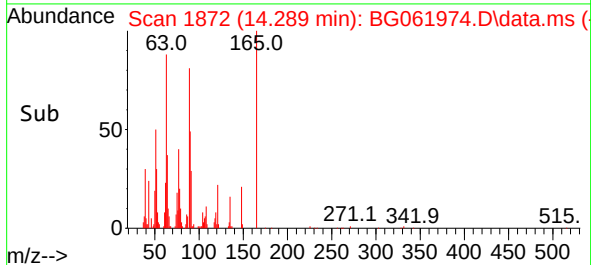
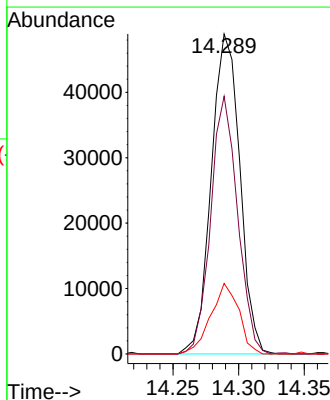
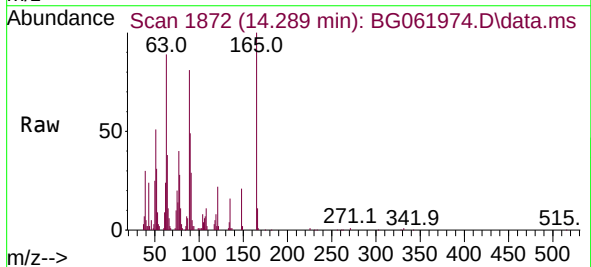
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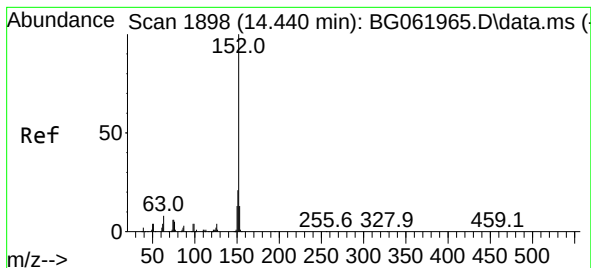
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#48
2,6-Dinitrotoluene
Concen: 38.546 ng/ul
RT: 14.289 min Scan# 1872
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Tgt Ion:165 Resp: 74046
Ion Ratio Lower Upper
165 100
89 80.5 62.6 93.8
121 22.1 18.4 27.6





#50

Acenaphthylene

Concen: 33.580 ng/ul

RT: 14.442 min Scan# 1898

Delta R.T. -0.004 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Instrument :

BNA_G

ClientSampleId :

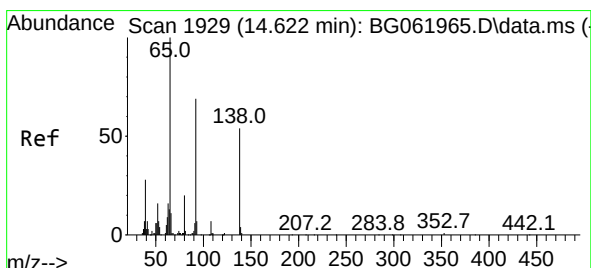
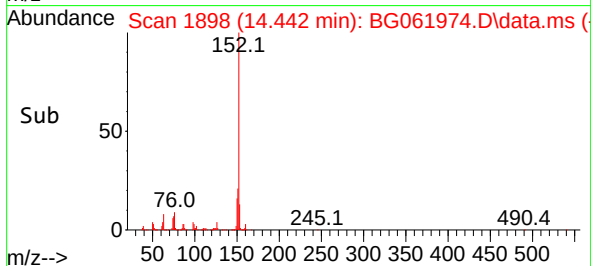
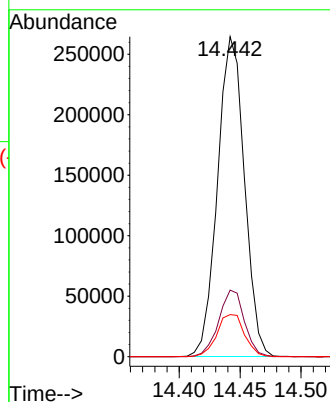
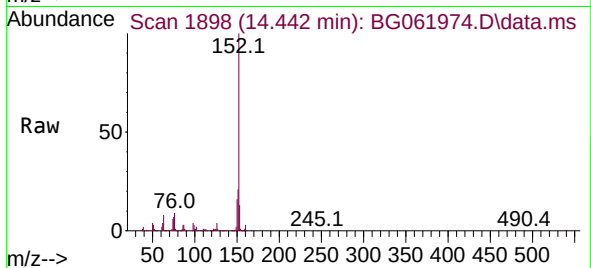
SLCS730

Tgt Ion:152	Resp: 405708
Ion Ratio	Lower Upper
152 100	
151 20.8	16.5 24.7
153 13.1	11.4 17.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#51

3-Nitroaniline

Concen: 38.968 ng/ul

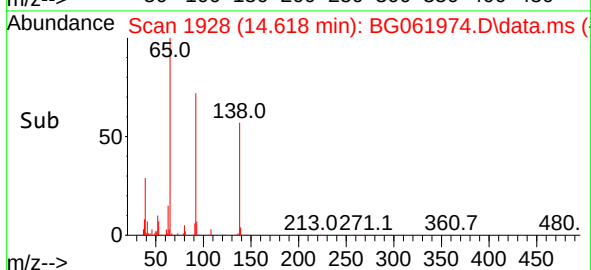
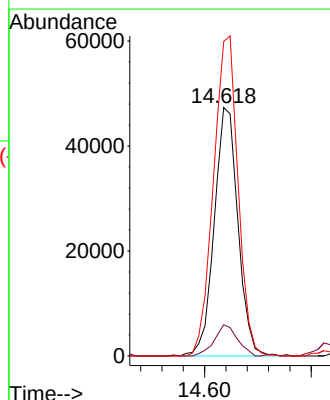
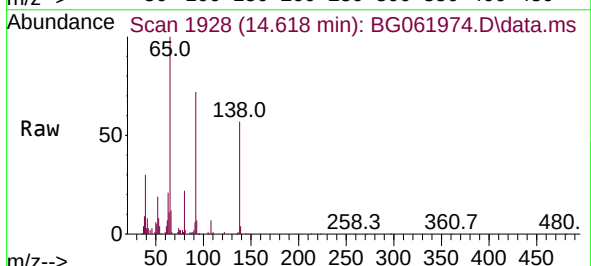
RT: 14.618 min Scan# 1928

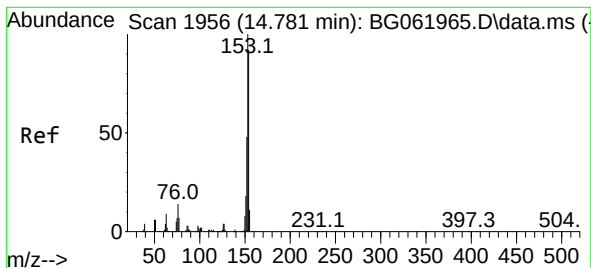
Delta R.T. -0.004 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

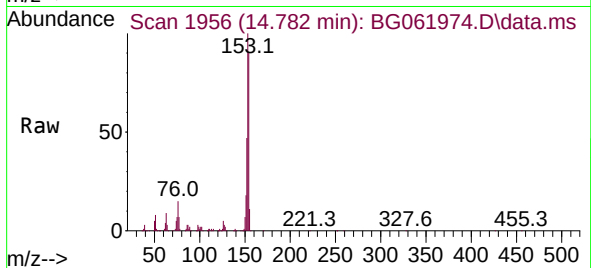
Tgt Ion:138	Resp: 72865
Ion Ratio	Lower Upper
138 100	
108 12.6	12.3 18.5
92 126.6	116.3 174.5





#52
Acenaphthene
Concen: 33.847 ng/ul
RT: 14.782 min Scan# 1956
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

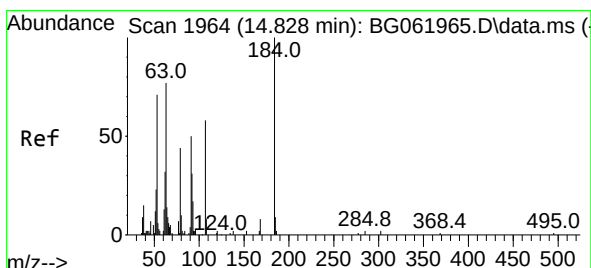
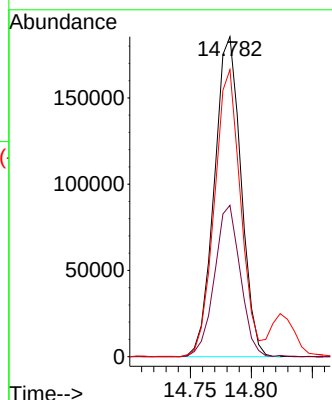
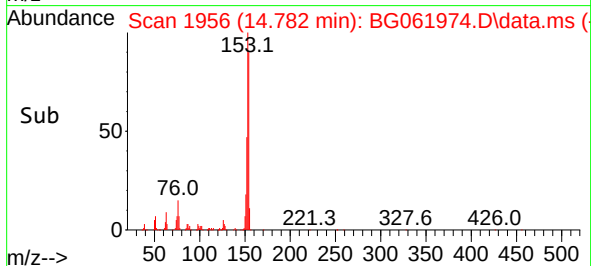
Instrument :
BNA_G
ClientSampleId :
SLCS730



Tgt Ion:153 Resp: 282374
Ion Ratio Lower Upper
153 100
152 47.3 37.2 55.8
154 89.7 75.0 112.6

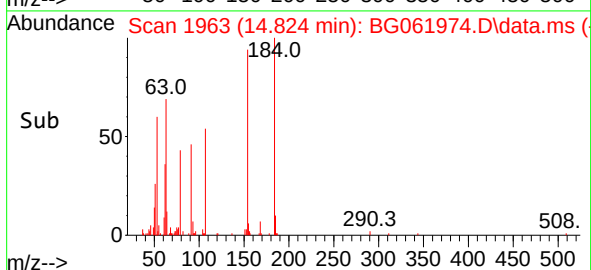
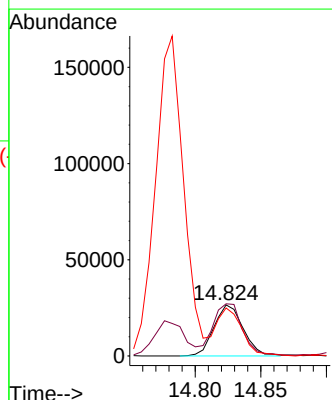
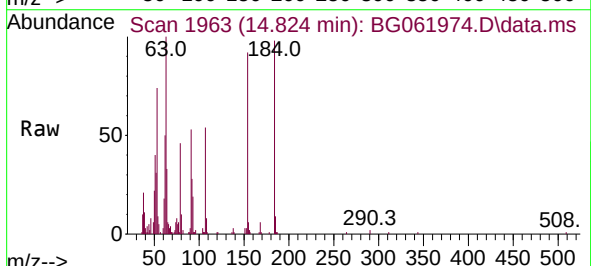
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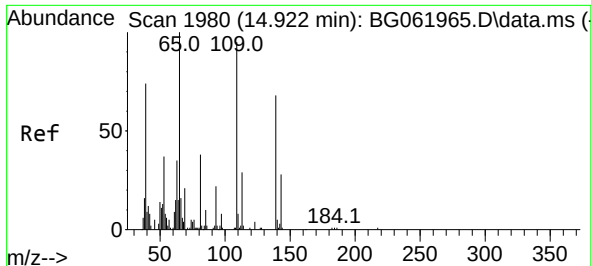
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#53
2,4-Dinitrophenol
Concen: 40.932 ng/ul
RT: 14.824 min Scan# 1963
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

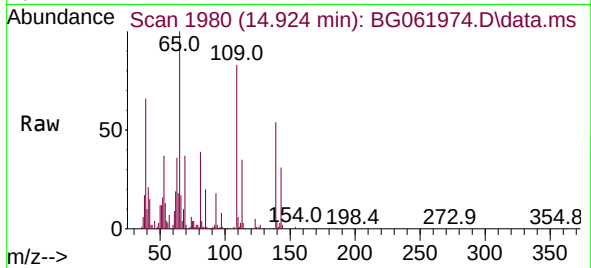
Tgt Ion:184 Resp: 41080
Ion Ratio Lower Upper
184 100
63 102.2 83.6 125.4
154 94.2 66.8 100.2





#55
4-Nitrophenol
Concen: 40.827 ng/ul
RT: 14.924 min Scan# 1980
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

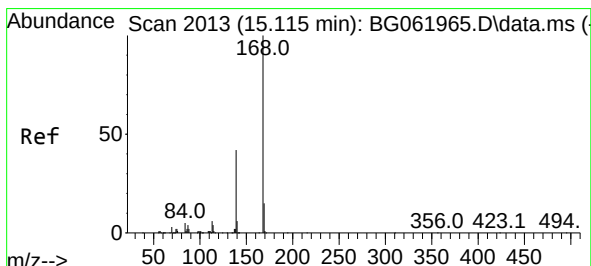
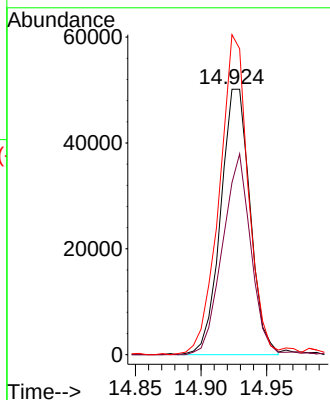
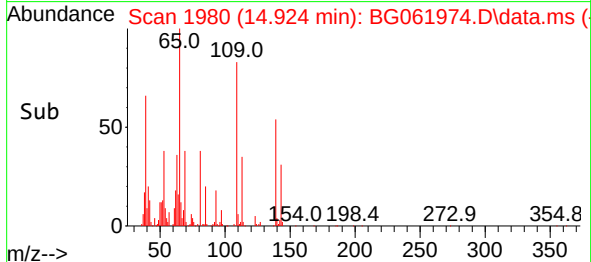
Instrument :
BNA_G
ClientSampleId :
SLCS730



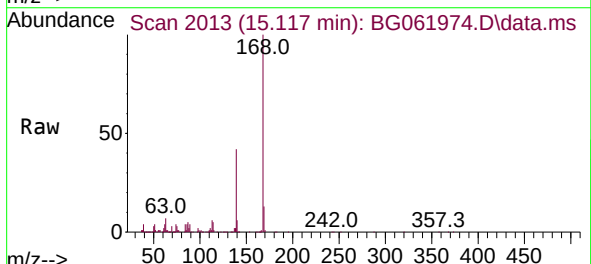
Tgt Ion:109 Resp: 7834
Ion Ratio Lower Upper
109 100
139 64.8 67.4 101.2
65 120.6 102.1 153.1

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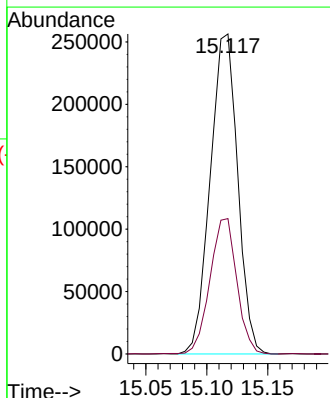
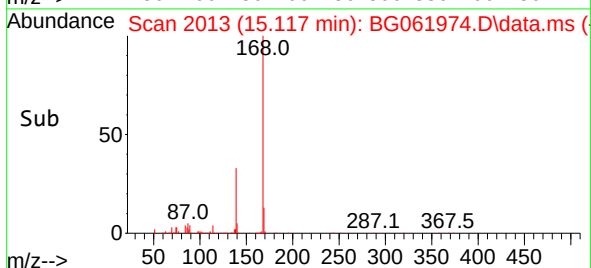
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

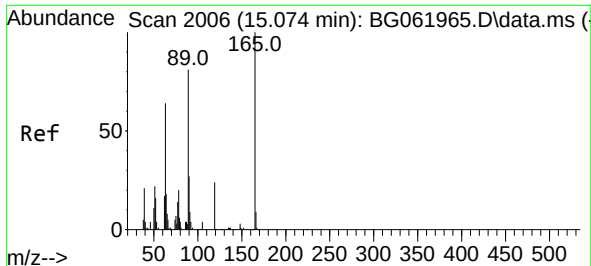


#56
Dibenzofuran
Concen: 34.067 ng/ul
RT: 15.117 min Scan# 2013
Delta R.T. 0.002 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15



Tgt Ion:168 Resp: 401681
Ion Ratio Lower Upper
168 100
139 42.3 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 41.746 ng/ul
RT: 15.076 min Scan# 2006
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Instrument :

BNA_G

ClientSampleId :

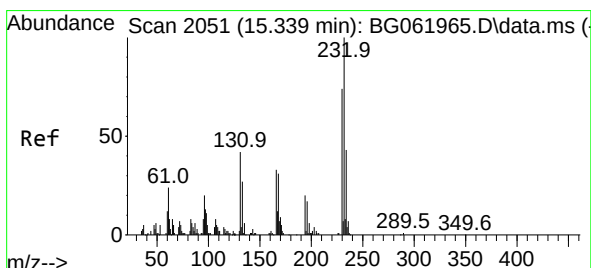
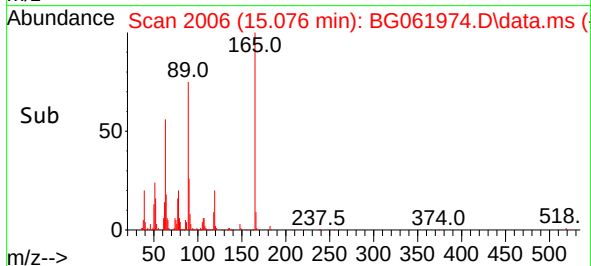
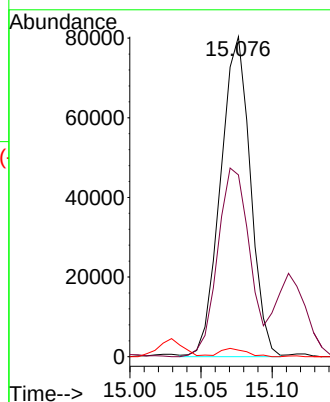
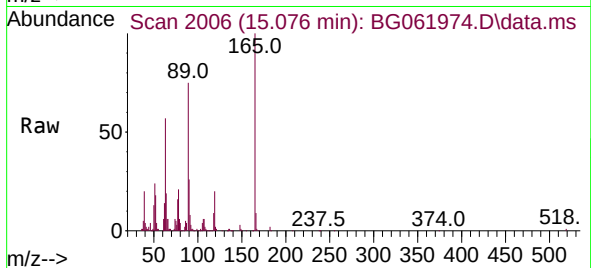
SLCS730

Tgt Ion:165 Resp: 11760
Ion Ratio Lower Upper
165 100
63 56.8 44.9 67.3
182 2.5 2.6 3.8

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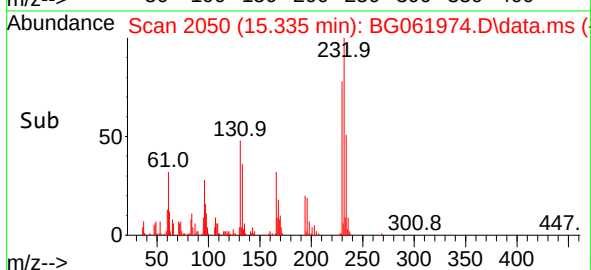
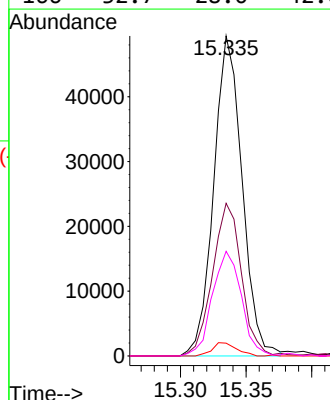
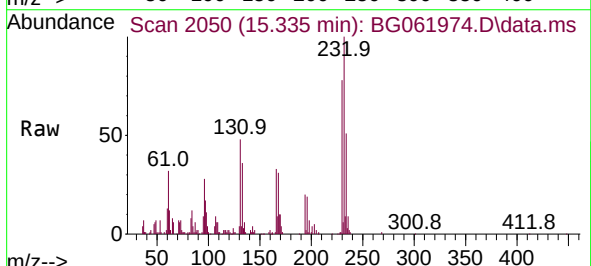
APPROVED

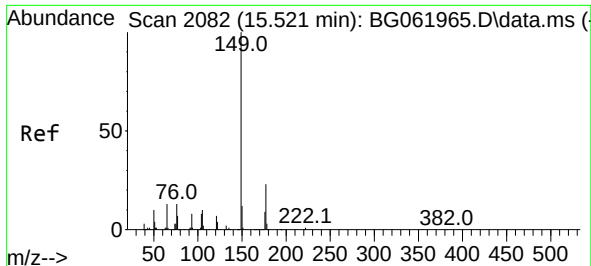
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.281 ng/ul
RT: 15.335 min Scan# 2050
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

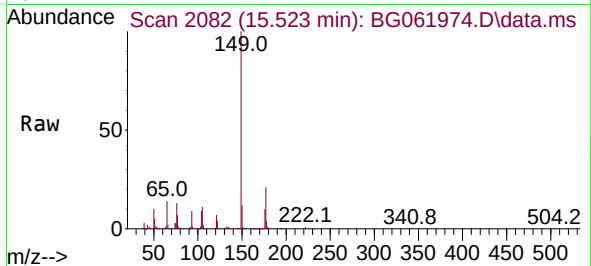
Tgt Ion:232 Resp: 74185
Ion Ratio Lower Upper
232 100
131 47.7 35.8 53.8
130 4.0 2.0 3.0#
166 32.7 28.0 42.0





#59
Diethylphthalate
Concen: 32.935 ng/ul
RT: 15.523 min Scan# 2082
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

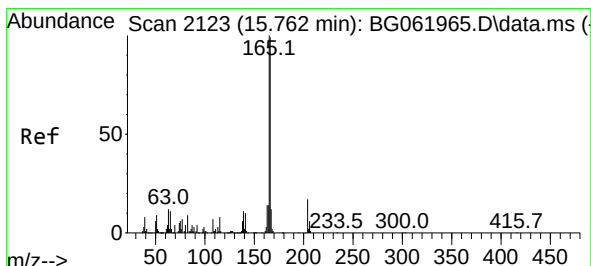
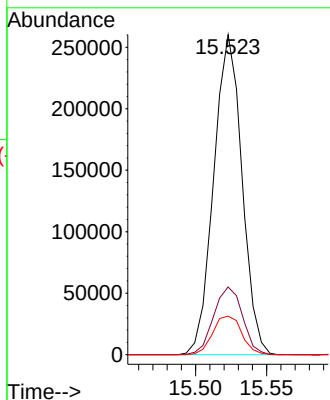
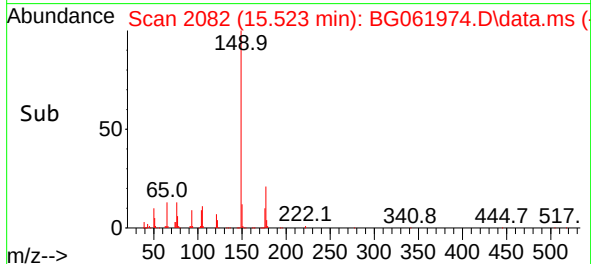
Instrument :
BNA_G
ClientSampleId :
SLCS730



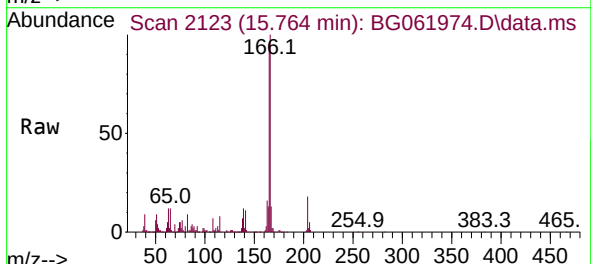
Tgt Ion:149 Resp: 35938
Ion Ratio Lower Upper
149 100
177 21.2 16.3 24.5
150 12.1 9.6 14.4

Manual Integrations
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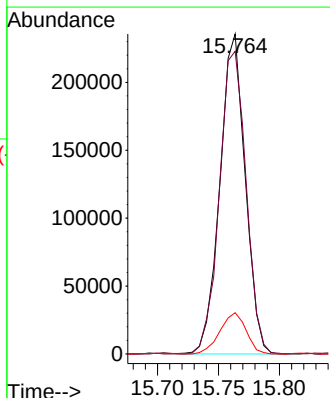
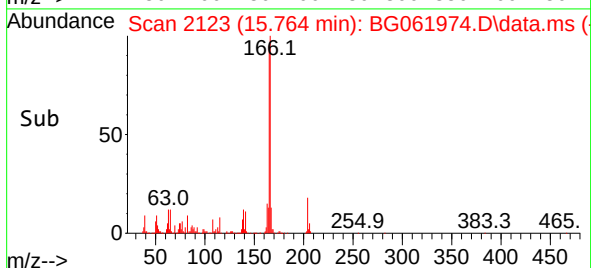
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

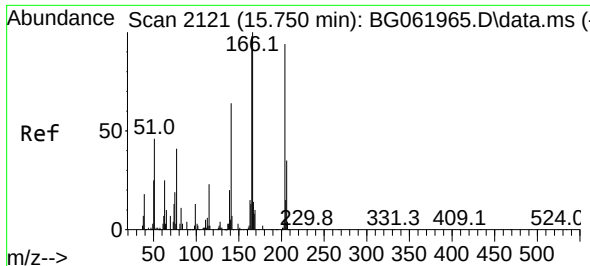


#61
Fluorene
Concen: 34.024 ng/ul
RT: 15.764 min Scan# 2123
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15



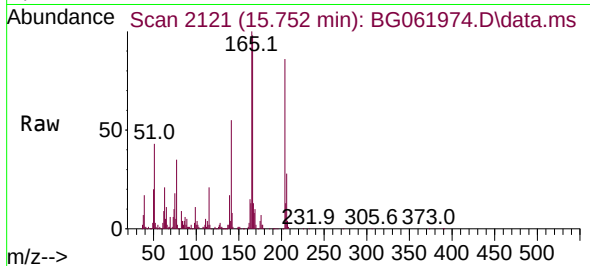
Tgt Ion:166 Resp: 341174
Ion Ratio Lower Upper
166 100
165 94.6 78.4 117.6
167 12.9 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 34.628 ng/ul
RT: 15.752 min Scan# 2121
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

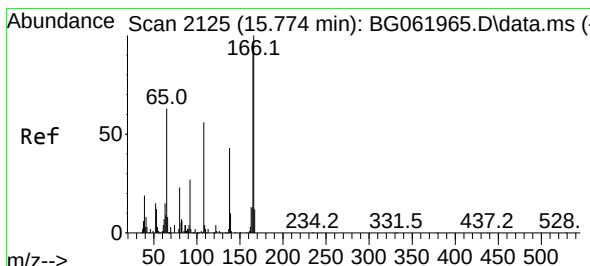
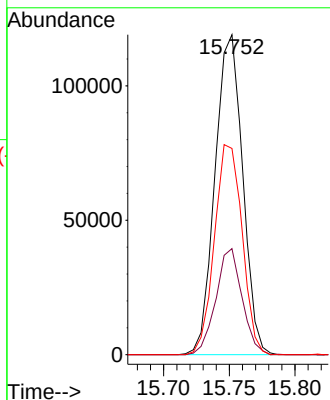
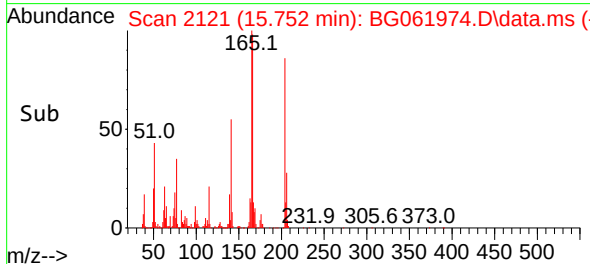
Instrument :
BNA_G
ClientSampleId :
SLCS730



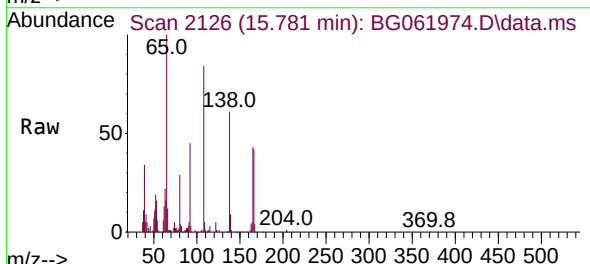
Tgt Ion:204 Resp: 17441
Ion Ratio Lower Upper
204 100
206 33.2 24.5 36.7
141 64.5 46.6 69.8

Manual Integrations
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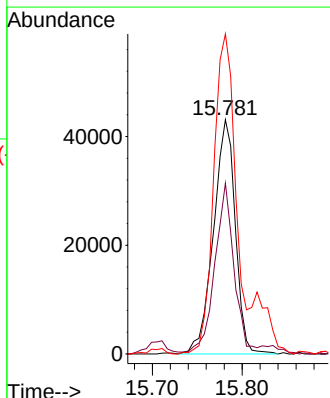
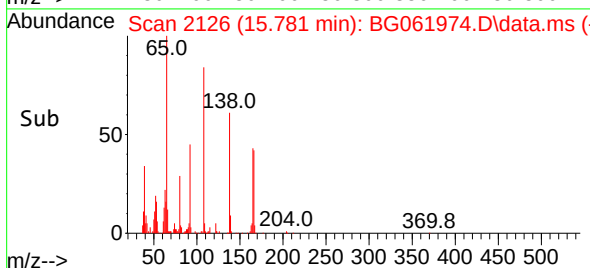
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

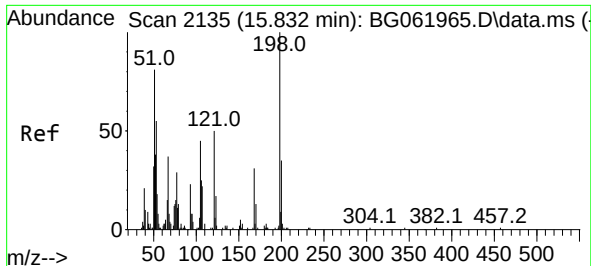


#63
4-Nitroaniline
Concen: 38.455 ng/ul
RT: 15.781 min Scan# 2126
Delta R.T. 0.002 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15



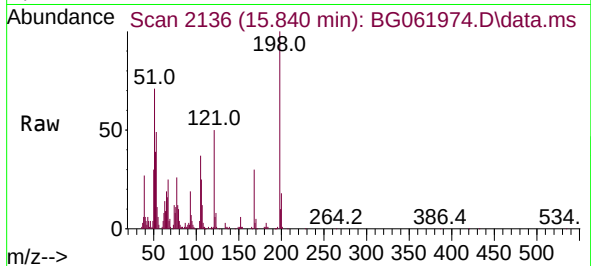
Tgt Ion:138 Resp: 72963
Ion Ratio Lower Upper
138 100
92 72.9 52.3 78.5
108 136.6 94.1 141.1





#66
4,6-Dinitro-2-methylphenol
Concen: 41.304 ng/ul
RT: 15.840 min Scan# 2135
Delta R.T. 0.002 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

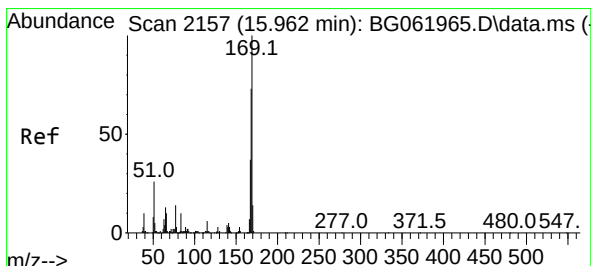
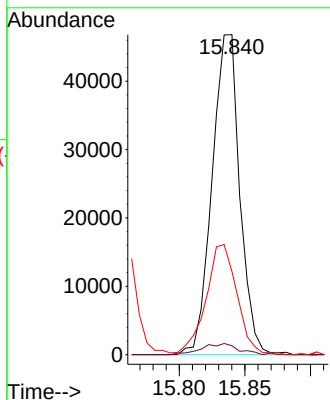
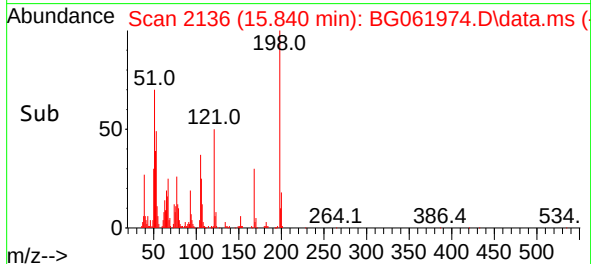
Instrument :
BNA_G
ClientSampleId :
SLCS730



Tgt Ion:198 Resp: 68652
Ion Ratio Lower Upper
198 100
182 2.8 3.6 5.4
77 26.0 21.8 32.8

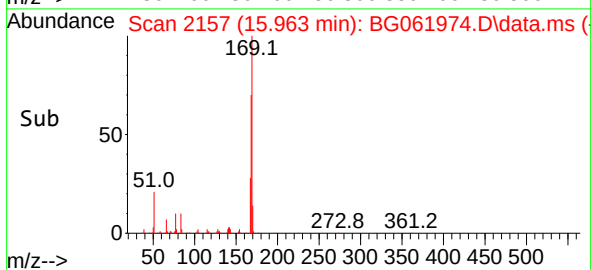
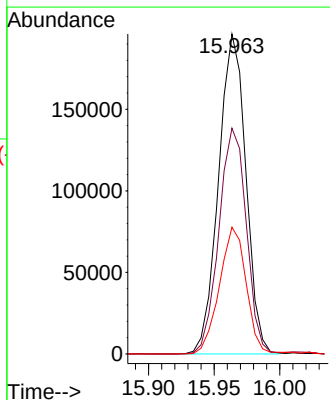
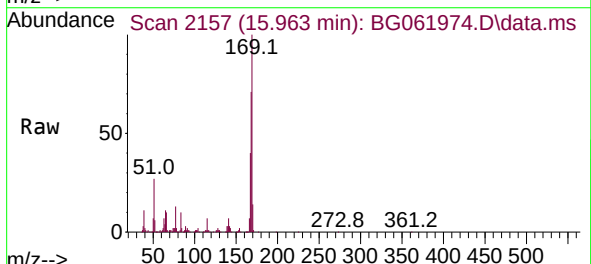
Manual Integrations
APPROVED

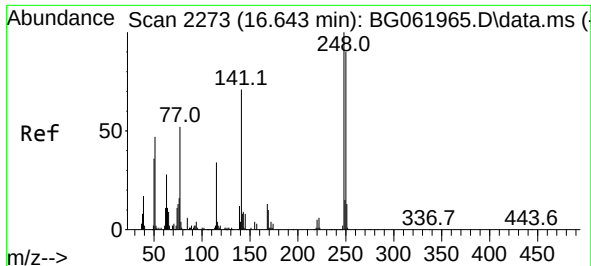
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#67
N-Nitrosodiphenylamine
Concen: 35.324 ng/ul
RT: 15.963 min Scan# 2157
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

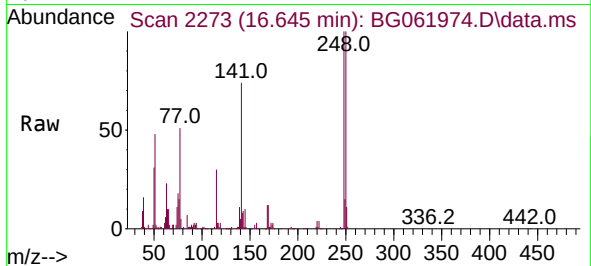
Tgt Ion:169 Resp: 283681
Ion Ratio Lower Upper
169 100
168 70.5 55.6 83.4
167 39.6 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 37.710 ng/ul
RT: 16.645 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

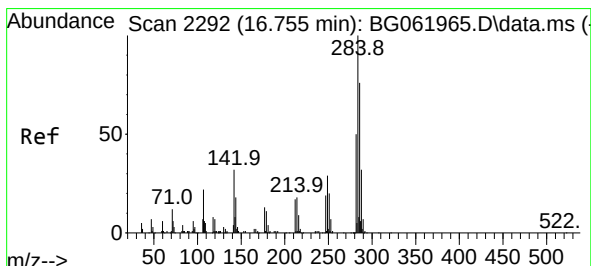
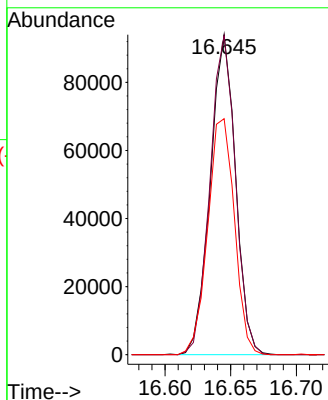
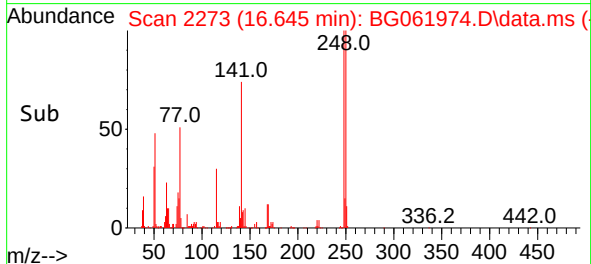
Instrument :
BNA_G
ClientSampleId :
SLCS730



Tgt Ion:248 Resp: 12580
Ion Ratio Lower Upper
248 100
250 99.7 77.2 115.8
141 73.7 57.8 86.8

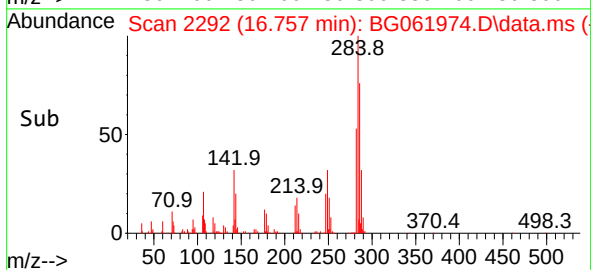
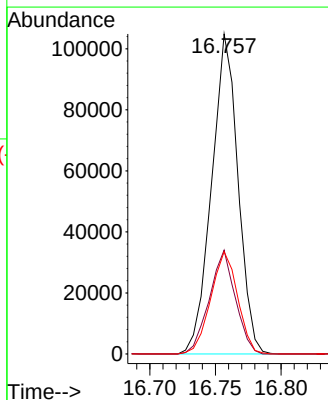
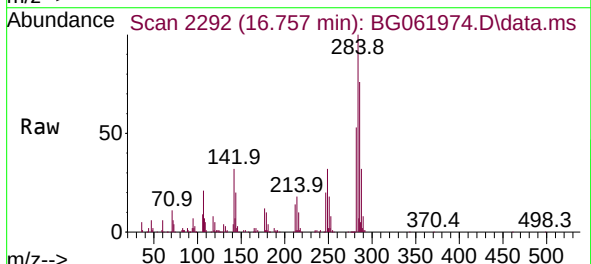
Manual Integrations
APPROVED

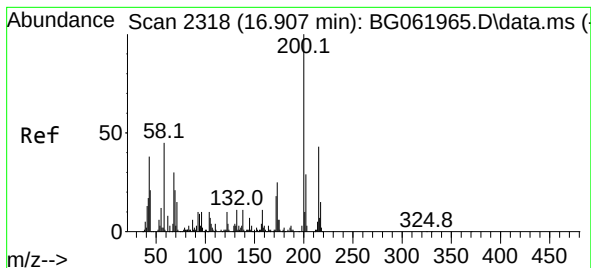
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#69
Hexachlorobenzene
Concen: 38.150 ng/ul
RT: 16.757 min Scan# 2292
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Tgt Ion:284 Resp: 146353
Ion Ratio Lower Upper
284 100
142 32.4 26.4 39.6
249 31.9 27.2 40.8





#70

Atrazine

Concen: 8.357 ng/ul

RT: 16.904 min Scan# 21

Delta R.T. -0.010 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Instrument :

BNA_G

ClientSampleId :

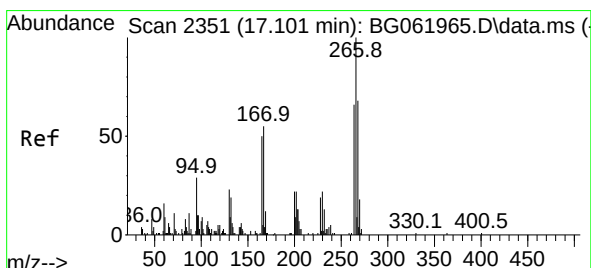
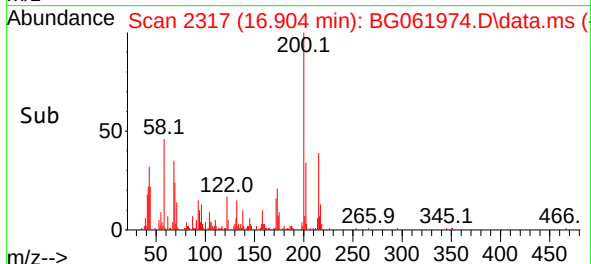
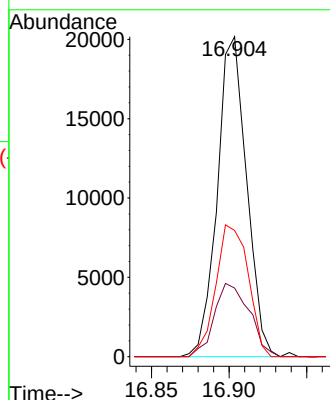
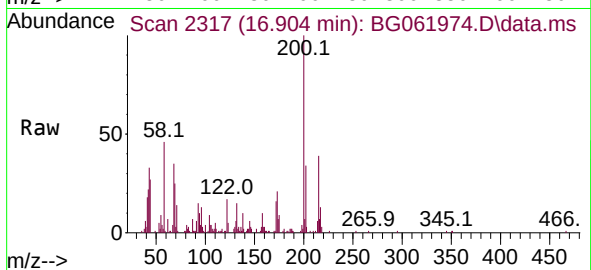
SLCS730

Tgt Ion:200 Resp: 2649
 Ion Ratio Lower Upper
 200 100
 173 21.4 18.7 28.1
 215 39.5 37.8 56.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024



#71

Pentachlorophenol

Concen: 30.043 ng/ul

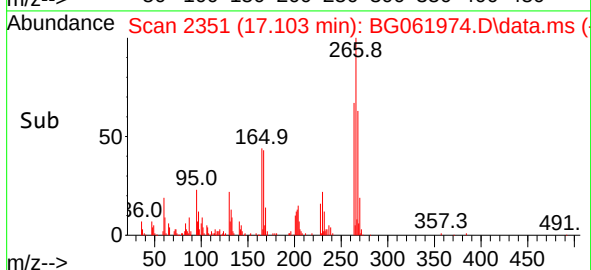
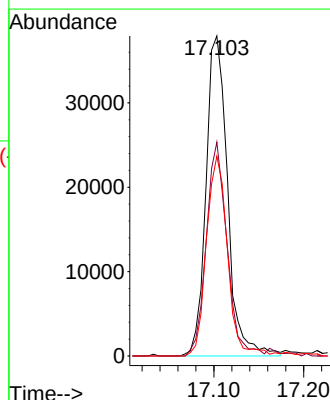
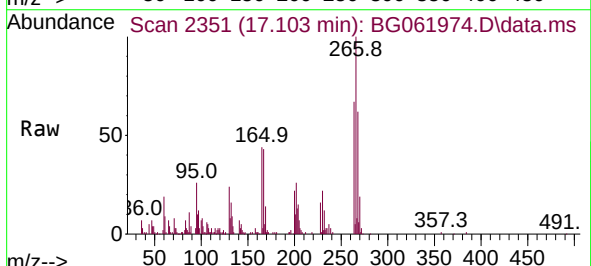
RT: 17.103 min Scan# 2351

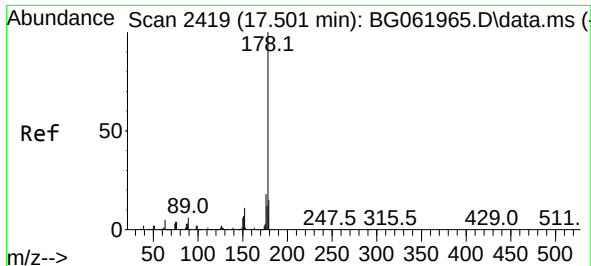
Delta R.T. -0.004 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

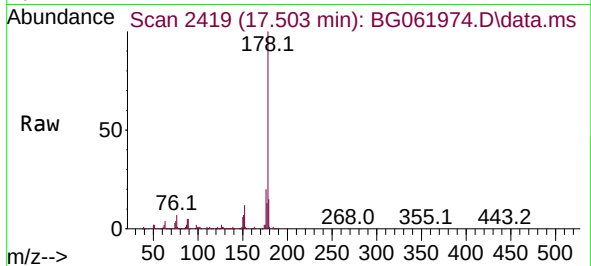
Tgt Ion:266 Resp: 63349
 Ion Ratio Lower Upper
 266 100
 264 66.8 45.0 67.6
 268 62.4 50.5 75.7





#72
Phenanthrene
Concen: 35.635 ng/ul
RT: 17.503 min Scan# 2419
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

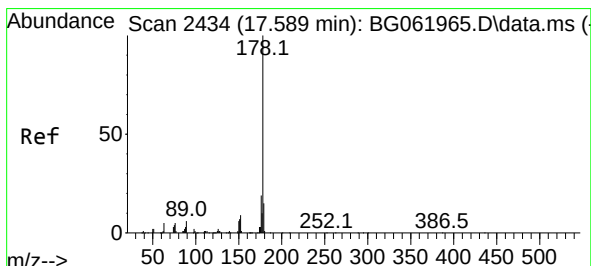
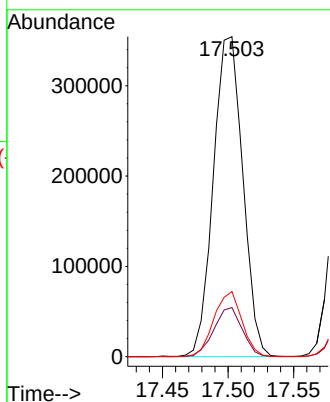
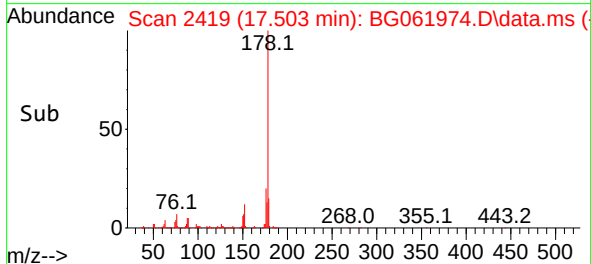
Instrument :
BNA_G
ClientSampleId :
SLCS730



Tgt Ion:178 Resp: 55255
Ion Ratio Lower Upper
178 100
179 15.4 11.9 17.9
176 20.4 15.5 23.3

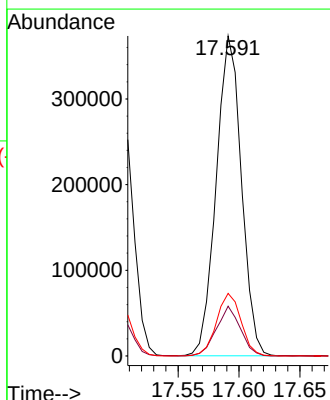
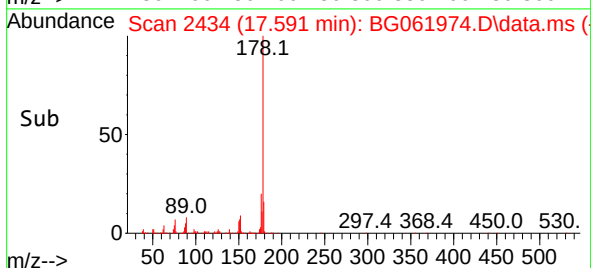
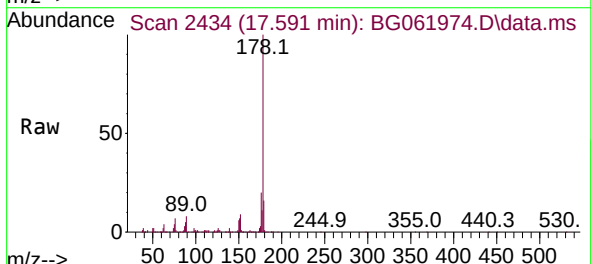
Manual Integrations
APPROVED

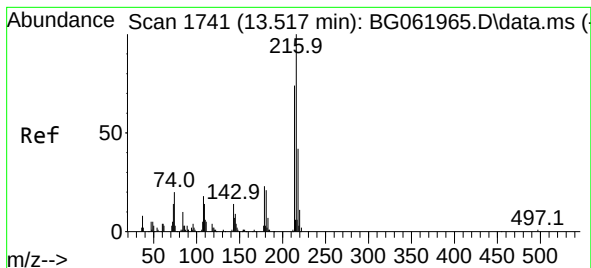
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#74
Anthracene
Concen: 33.544 ng/ul
RT: 17.591 min Scan# 2434
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

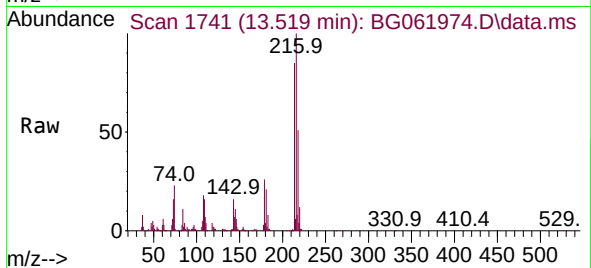
Tgt Ion:178 Resp: 537525
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 19.6 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.320 ng/ul
RT: 13.519 min Scan# 1741
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

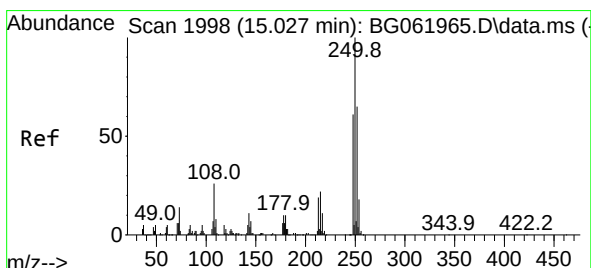
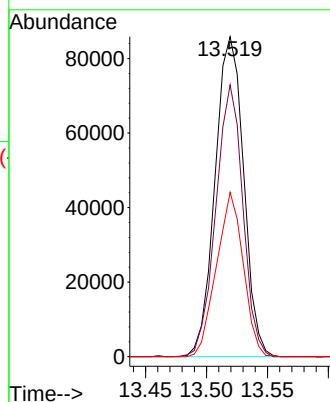
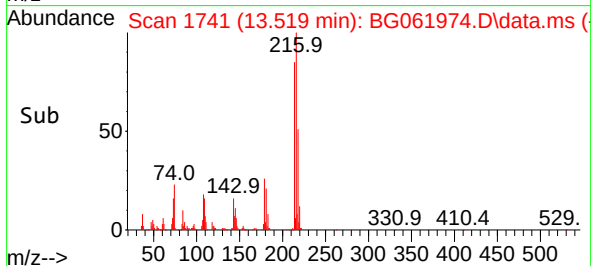
Instrument :
BNA_G
ClientSampleId :
SLCS730



Tgt Ion:216 Resp: 139960
Ion Ratio Lower Upper
216 100
214 85.0 61.7 92.5
218 51.3 35.7 53.5

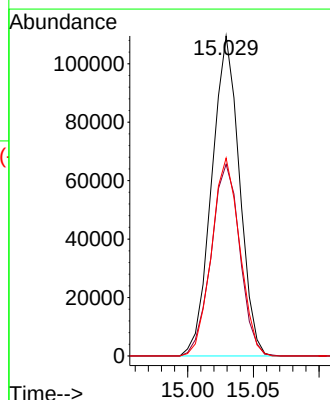
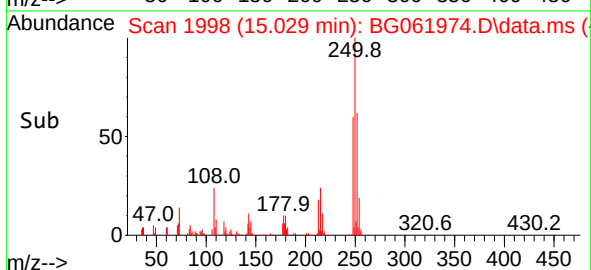
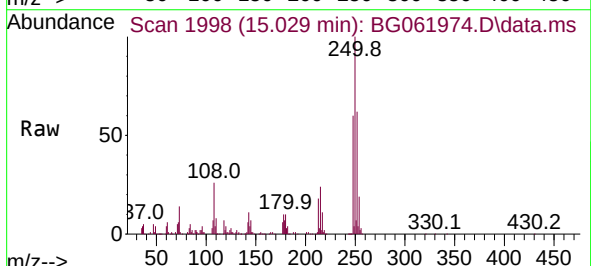
Manual Integrations
APPROVED

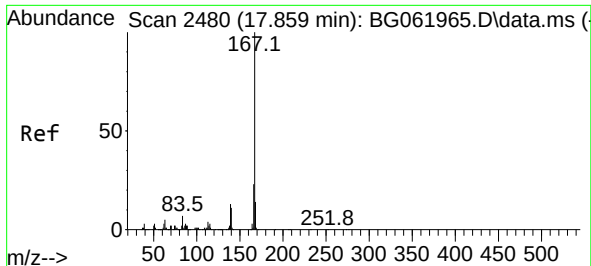
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#76
Pentachlorobenzene
Concen: 38.586 ng/ul
RT: 15.029 min Scan# 1998
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

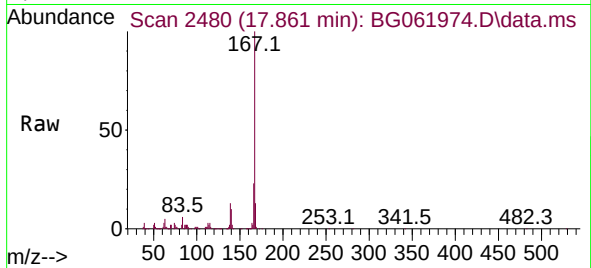
Tgt Ion:250 Resp: 160740
Ion Ratio Lower Upper
250 100
248 59.9 47.5 71.3
252 61.9 50.0 75.0





#77
 Carbazole
 Concen: 35.412 ng/ul
 RT: 17.861 min Scan# 2480
 Delta R.T. -0.004 min
 Lab File: BG061974.D
 Acq: 9 Jul 2024 15:15

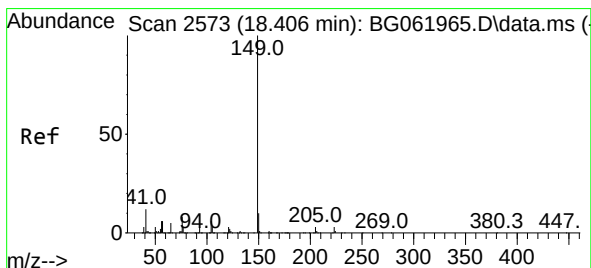
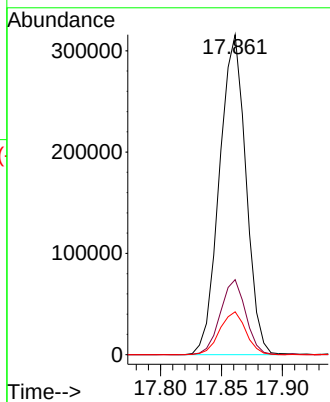
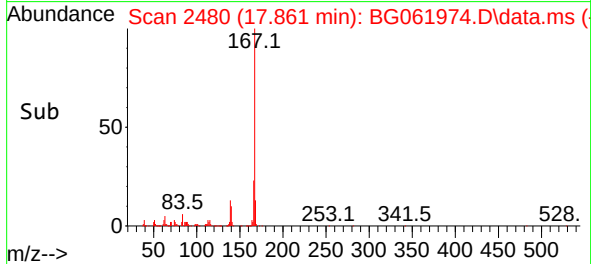
Instrument :
 BNA_G
 ClientSampleId :
 SLCS730



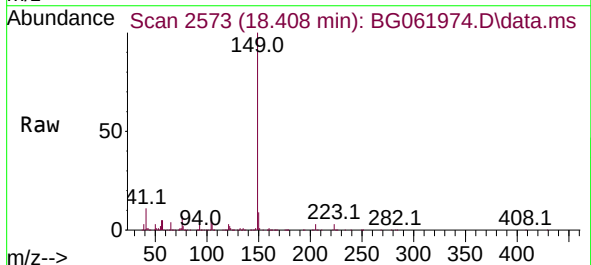
Tgt Ion:167 Resp: 477562
 Ion Ratio Lower Upper
 167 100
 166 23.5 18.2 27.2
 139 13.4 9.6 14.4

Manual Integrations
 APPROVED

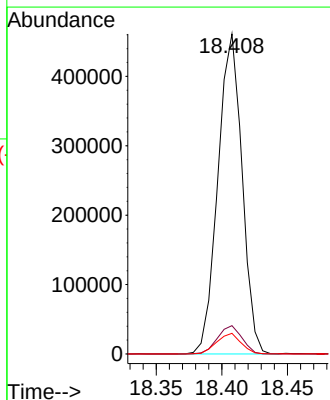
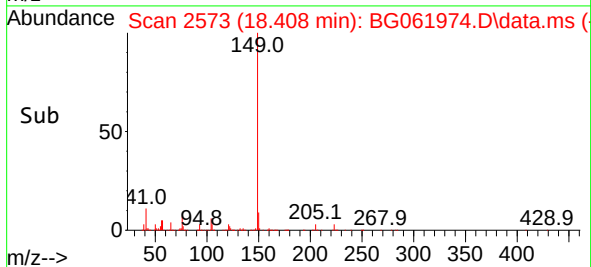
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

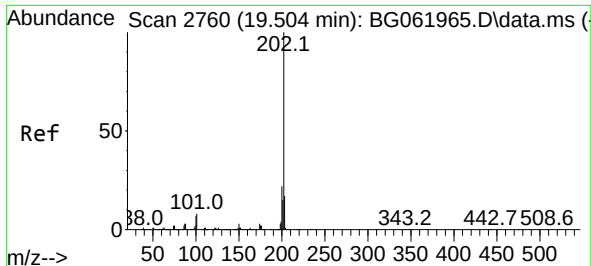


#78
 Di-n-butylphthalate
 Concen: 34.058 ng/ul
 RT: 18.408 min Scan# 2573
 Delta R.T. -0.004 min
 Lab File: BG061974.D
 Acq: 9 Jul 2024 15:15



Tgt Ion:149 Resp: 589683
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.5 11.3
 104 6.5 5.0 7.4





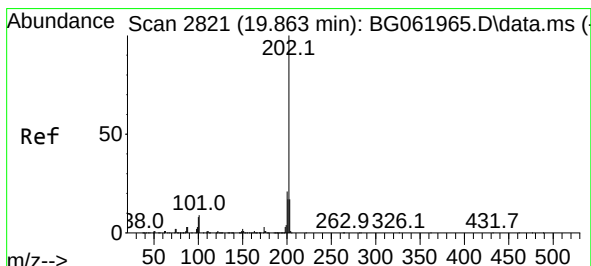
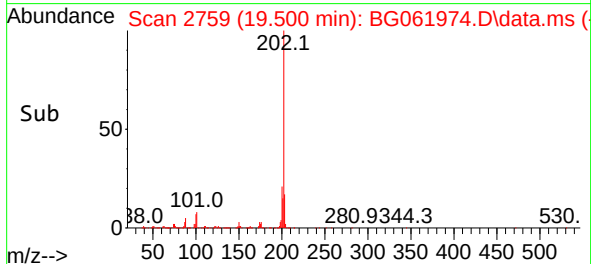
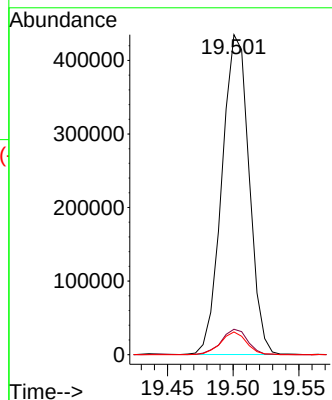
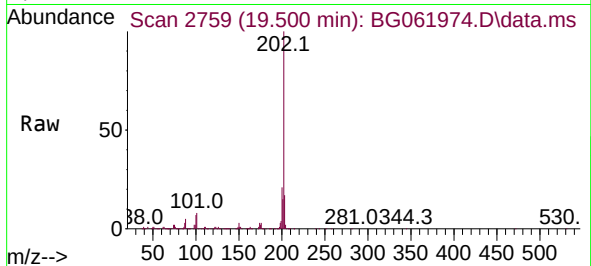
#80
Fluoranthene
Concen: 34.456 ng/u1
RT: 19.500 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Instrument :
BNA_G
ClientSampleId :
SLCS730

Tgt Ion:202 Resp: 625819
Ion Ratio Lower Upper
202 100
101 8.0 7.4 11.2
100 7.1 6.6 10.0

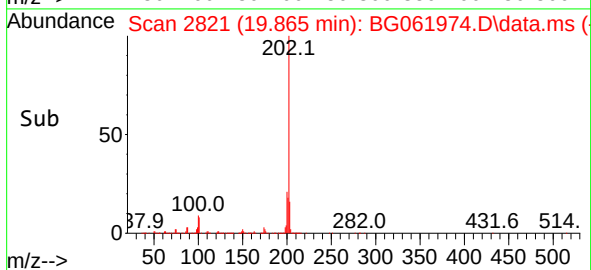
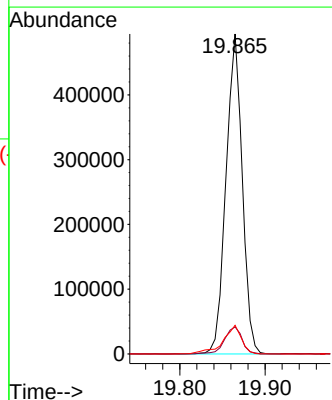
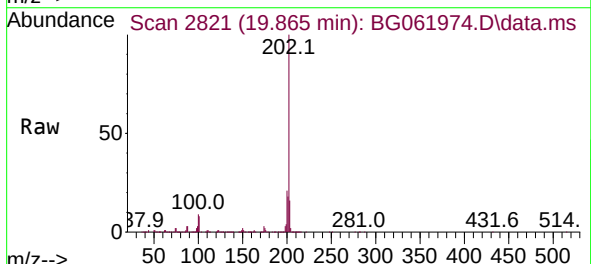
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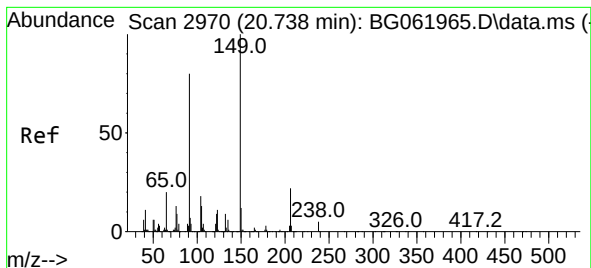
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#82
Pyrene
Concen: 34.969 ng/u1
RT: 19.865 min Scan# 2821
Delta R.T. -0.004 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Tgt Ion:202 Resp: 656093
Ion Ratio Lower Upper
202 100
101 8.4 8.8 13.2#
100 9.0 7.6 11.4





#83

Butylbenzylphthalate

Concen: 33.966 ng/ul

RT: 20.740 min Scan# 2970

Delta R.T. -0.004 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Instrument :

BNA_G

ClientSampleId :

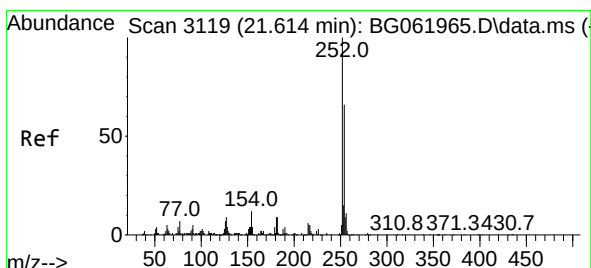
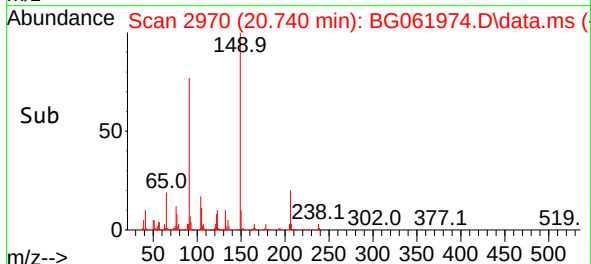
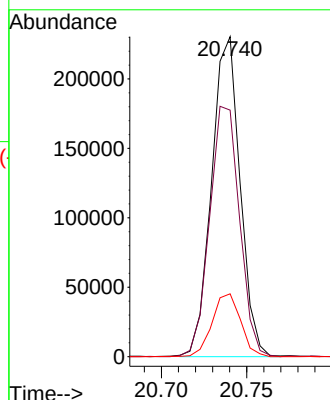
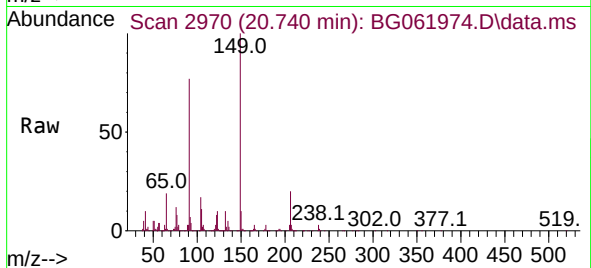
SLCS730

Tgt Ion:	149	Resp:	267449
Ion Ratio	Lower	Upper	
149	100		
91	77.0	60.6	91.0
206	19.7	14.6	21.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#84

3,3'-Dichlorobenzidine

Concen: 38.614 ng/ul

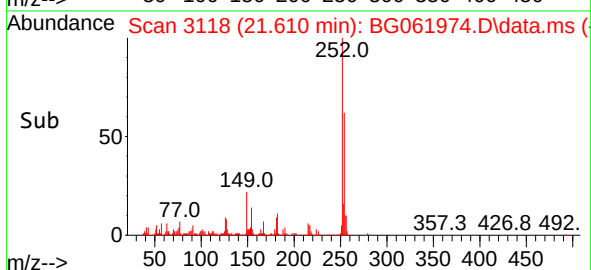
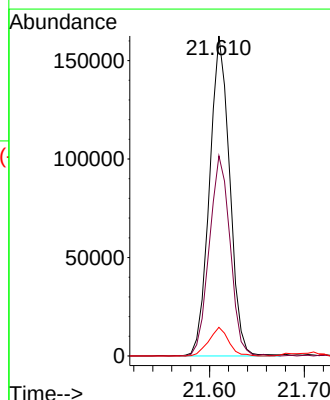
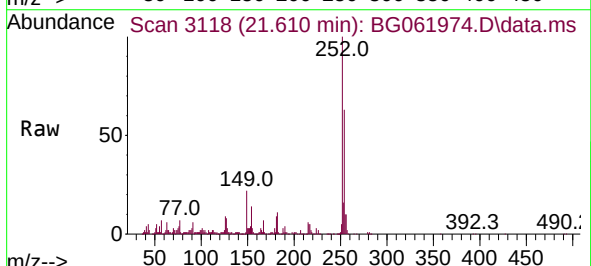
RT: 21.610 min Scan# 3118

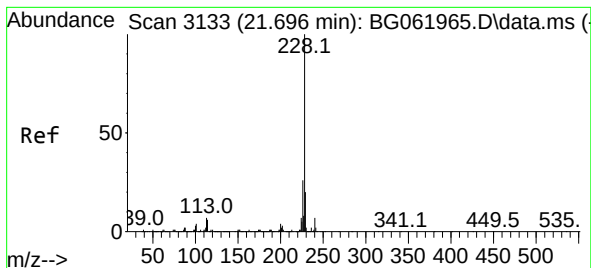
Delta R.T. -0.010 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Tgt Ion:	252	Resp:	239699
Ion Ratio	Lower	Upper	
252	100		
254	62.6	52.8	79.2
126	9.0	6.6	10.0





#85

Benzo(a)anthracene

Concen: 35.492 ng/ul

RT: 21.698 min Scan# 3133

Delta R.T. -0.004 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Instrument :

BNA_G

ClientSampleId :

SLCS730

Tgt Ion:228 Resp: 67053

Ion Ratio Lower Upper

228 100

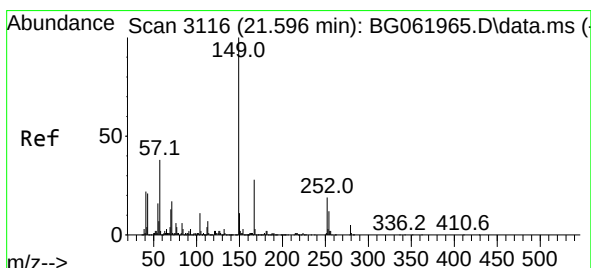
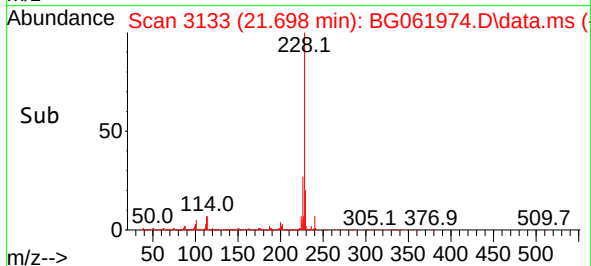
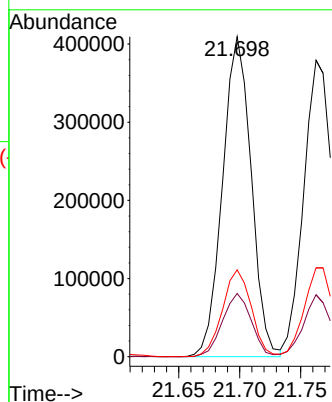
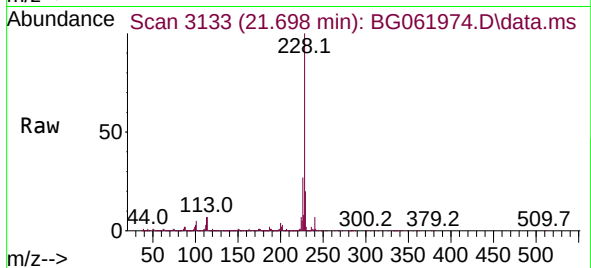
229 19.8 15.7 23.5

226 27.1 21.7 32.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.802 ng/ul

RT: 21.592 min Scan# 3115

Delta R.T. -0.010 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

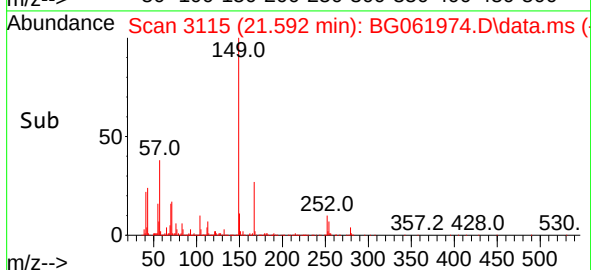
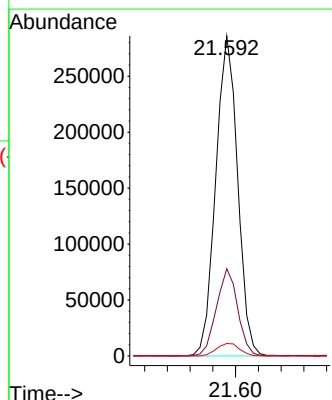
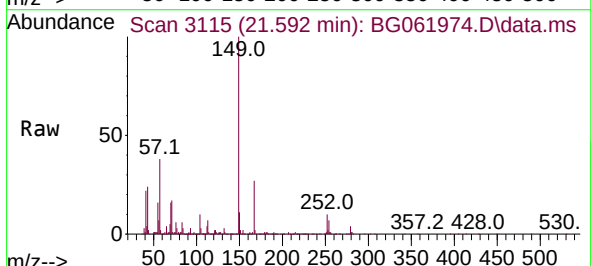
Tgt Ion:149 Resp: 381922

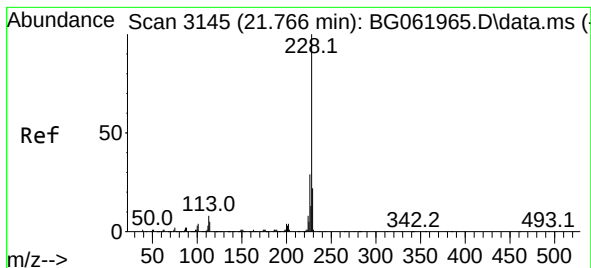
Ion Ratio Lower Upper

149 100

167 27.3 21.7 32.5

279 3.9 2.8 4.2





#87

Chrysene

Concen: 35.086 ng/u1

RT: 21.763 min Scan# 3145

Delta R.T. -0.010 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Instrument :

BNA_G

ClientSampleId :

SLCS730

Tgt Ion:228 Resp: 620529

Ion Ratio Lower Upper

228 100

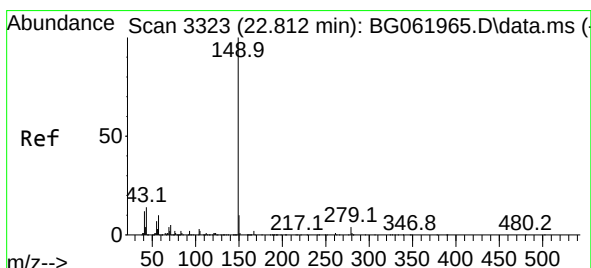
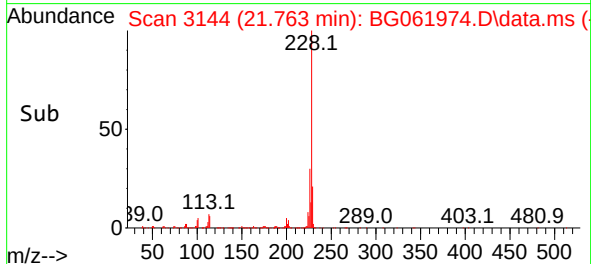
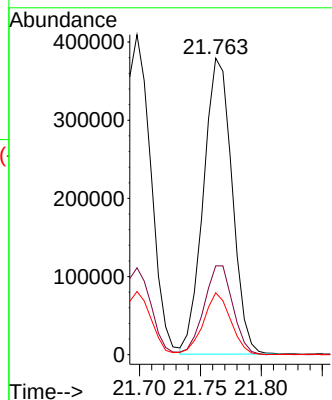
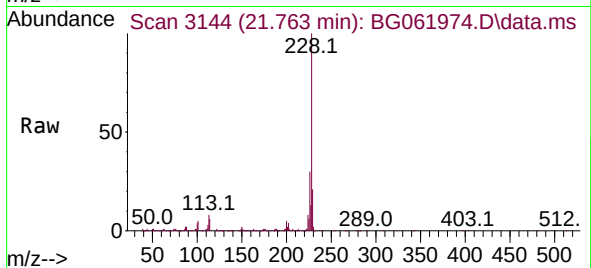
226 30.0 23.3 34.9

229 20.9 15.5 23.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#89

Di-n-octyl phthalate

Concen: 34.936 ng/u1

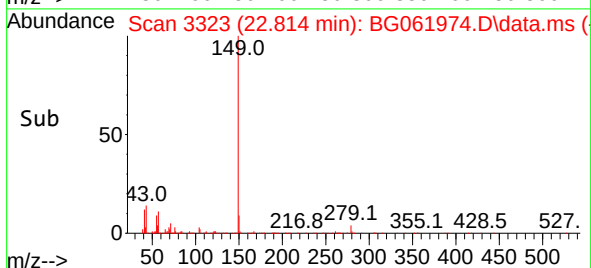
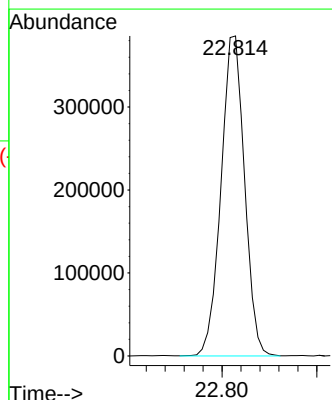
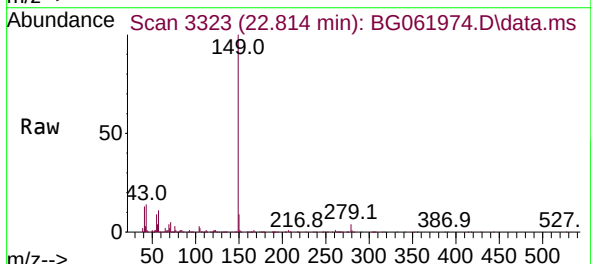
RT: 22.814 min Scan# 3323

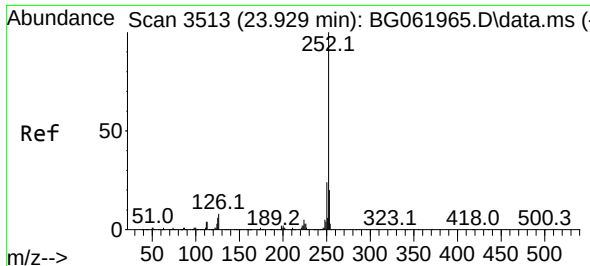
Delta R.T. -0.010 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

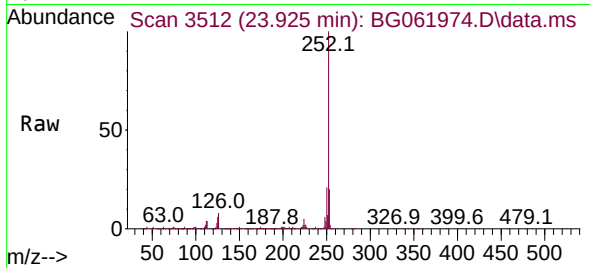
Tgt Ion:149 Resp: 665161





#90
Benzo(b)fluoranthene
Concen: 35.373 ng/ul
RT: 23.925 min Scan# 3513
Delta R.T. -0.010 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

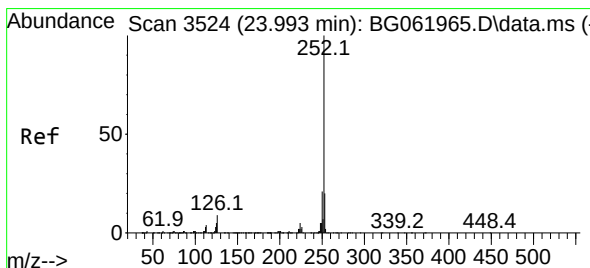
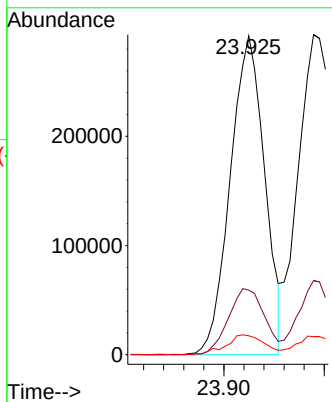
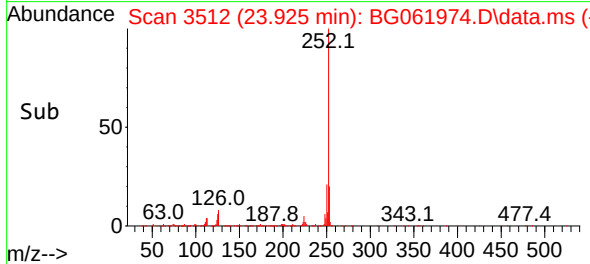
Instrument :
BNA_G
ClientSampleId :
SLCS730



Tgt Ion:252 Resp: 694538
Ion Ratio Lower Upper
252 100
253 20.2 17.2 25.8
125 5.9 6.1 9.1

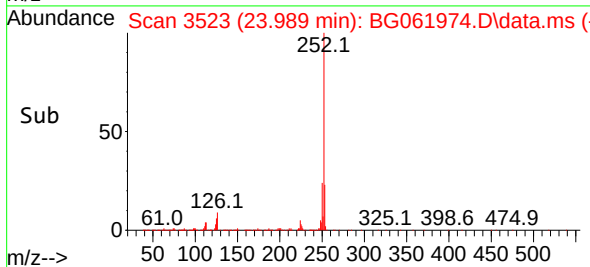
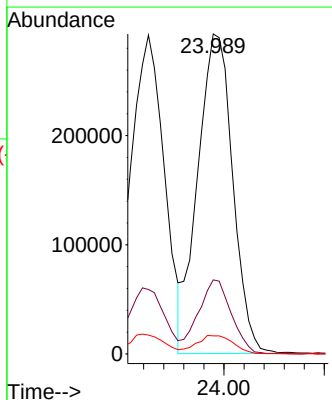
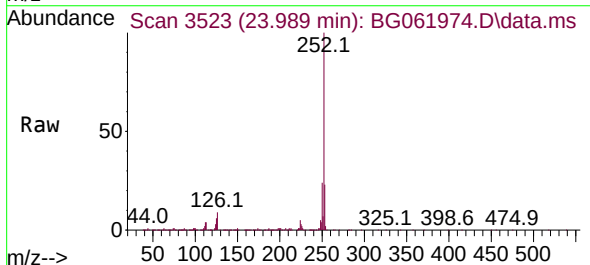
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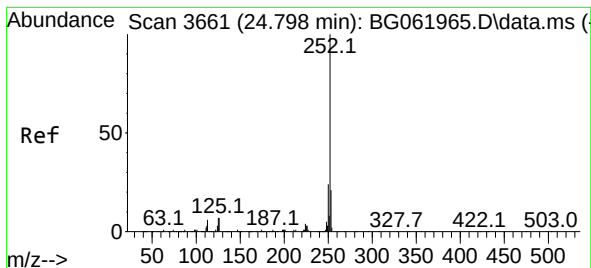
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#91
Benzo(k)fluoranthene
Concen: 36.241 ng/ul
RT: 23.989 min Scan# 3523
Delta R.T. -0.015 min
Lab File: BG061974.D
Acq: 9 Jul 2024 15:15

Tgt Ion:252 Resp: 709587
Ion Ratio Lower Upper
252 100
253 23.1 19.3 28.9
125 5.6 6.3 9.5





#93

Benzo(a)pyrene

Concen: 32.343 ng/ul

RT: 24.806 min Scan# 3662

Delta R.T. -0.010 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Instrument :

BNA_G

ClientSampleId :

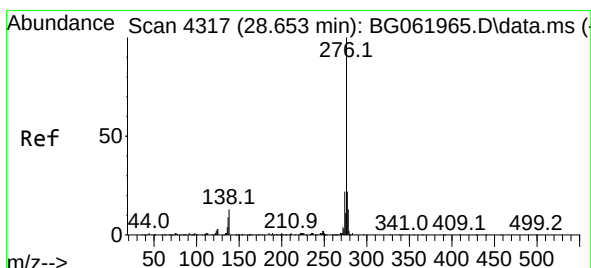
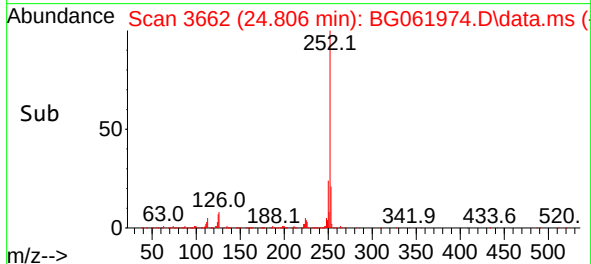
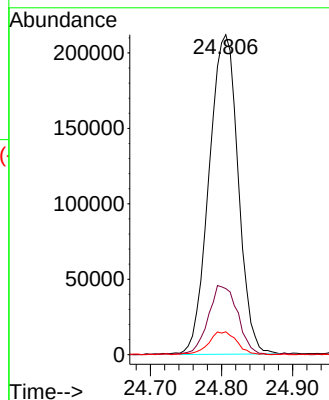
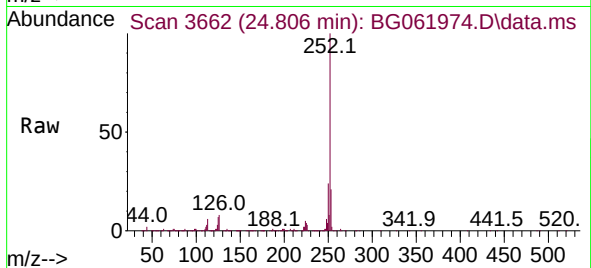
SLCS730

Tgt Ion:252 Resp: 601348
 Ion Ratio Lower Upper
 252 100
 253 20.6 16.5 24.7
 125 7.1 7.4 11.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.561 ng/ul m

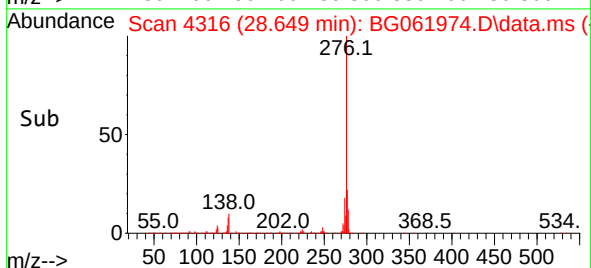
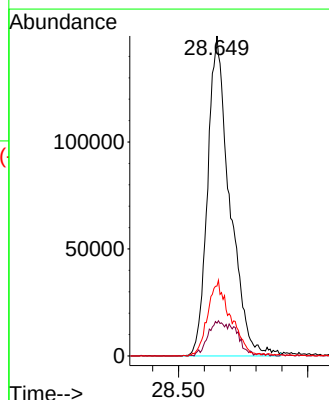
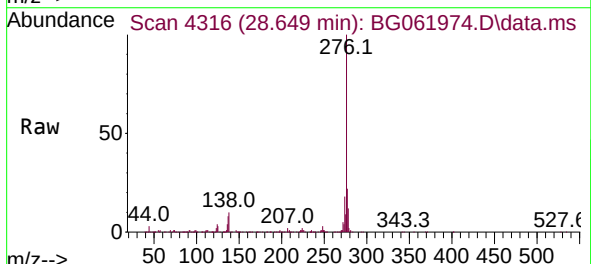
RT: 28.649 min Scan# 4316

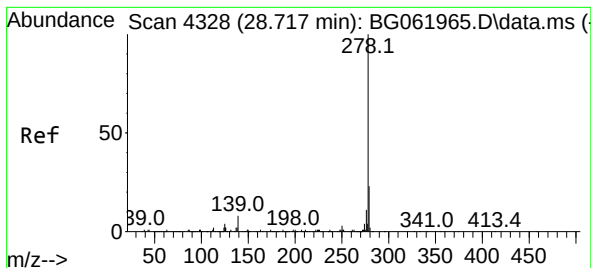
Delta R.T. -0.015 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Tgt Ion:276 Resp: 892438
 Ion Ratio Lower Upper
 276 100
 138 10.2 11.9 17.9#
 277 21.8 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 36.519 ng/ul

RT: 28.713 min Scan# 41

Delta R.T. -0.021 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Instrument :

BNA_G

ClientSampleId :

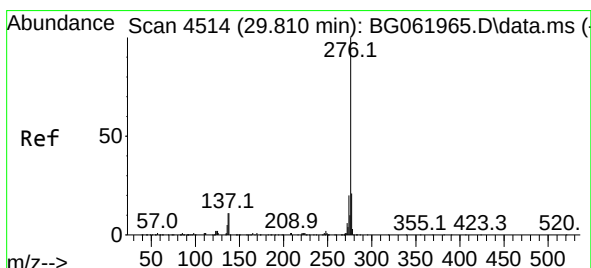
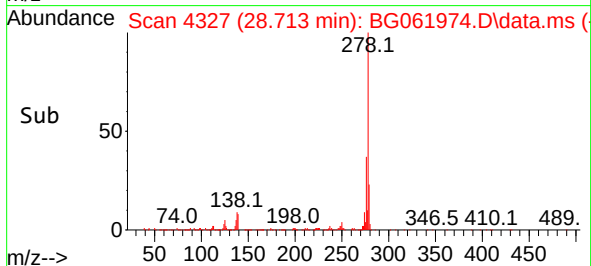
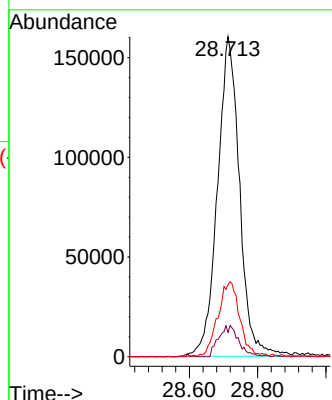
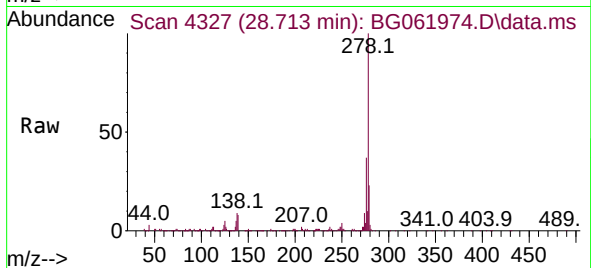
SLCS730

Tgt Ion:	278	Resp:	71662
Ion	Ratio	Lower	Upper
278	100		
139	7.6	7.6	11.4
279	22.5	18.8	28.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#96

Benzo(g,h,i)perylene

Concen: 35.460 ng/ul m

RT: 29.794 min Scan# 4511

Delta R.T. -0.033 min

Lab File: BG061974.D

Acq: 9 Jul 2024 15:15

Tgt Ion:	276	Resp:	670275
Ion	Ratio	Lower	Upper
276	100		
138	12.7	11.1	16.7
277	23.3	18.8	28.2

