

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071124\
 Data File : BG062041.D
 Acq On : 12 Jul 2024 13:24
 Operator : MA/JU
 Sample : PB162020BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS020

Quant Time: Jul 12 14:43:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 11 12:11:32 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/15/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	55009	20.000	ng/u1	0.00
20) Naphthalene-d8	10.857	136	245888	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.676	164	164243	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.420	188	373557	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.686	240	328641	20.000	ng/u1	# 0.00
88) Perylene-d12	24.894	264	390692	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.442	96	10157	6.939	ng/uL	0.00
4) Pyridine-d5	3.859	84	108330	24.068	ng/u1	0.00
7) Phenol-d5	7.208	99	168267	27.951	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.367	67	94914	24.897	ng/u1	0.00
11) 2-Chlorophenol-d4	7.579	132	121803	29.497	ng/u1	0.00
15) 4-Methylphenol-d8	8.760	113	123718	26.102	ng/u1	0.01
21) Nitrobenzene-d5	9.212	128	60564	32.386	ng/u1	0.00
24) 2-Nitrophenol-d4	9.935	143	72349	33.878	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	139594	33.889	ng/u1	0.01
31) 4-Chloroaniline-d4	10.992	131	144989	24.244	ng/u1	0.00
46) Dimethylphthalate-d6	14.077	166	404924	29.988	ng/u1	0.00
49) Acenaphthylene-d8	14.376	160	453657	32.130	ng/u1	0.00
54) 4-Nitrophenol-d4	14.888	143	67036	31.088	ng/u1	0.01
60) Fluorene-d10	15.669	176	355352	31.261	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.787	200	52066	26.539	ng/u1	0.00
73) Anthracene-d10	17.520	188	534814	30.665	ng/u1	0.00
81) Pyrene-d10	19.805	212	615109	31.821	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.676	264	659552	34.039	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.477	88	13896	8.601	ng/uL#	86
5) Pyridine	3.877	79	116936	25.333	ng/u1	83
6) Benzaldehyde	7.179	77	90839	28.511	ng/u1	97
8) Phenol	7.238	94	170862	27.722	ng/u1#	88
10) Bis(2-Chloroethyl)ether	7.461	93	117224	24.758	ng/u1	95
12) 2-Chlorophenol	7.608	128	125851	29.915	ng/u1	97
13) 2-Methylphenol	8.489	108	123334	28.036	ng/u1	89
14) 2,2'-oxybis(1-Chloropr...	8.560	45	248981	24.070	ng/u1	98
16) Acetophenone	8.871	105	202711	25.891	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.848	70	109091	24.888	ng/u1	89
18) 4-Methylphenol	8.824	108	135757	27.557	ng/u1	96
19) Hexachloroethane	9.124	117	51725	28.342	ng/u1#	81
22) Nitrobenzene	9.253	77	164765	31.039	ng/u1	97
23) Isophorone	9.776	82	308735	25.744	ng/u1#	97
25) 2-Nitrophenol	9.970	139	74025	33.990	ng/u1	95
26) 2,4-Dimethylphenol	10.029	107	130717	25.079	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.258	93	168486	25.512	ng/u1	96
29) 2,4-Dichlorophenol	10.505	162	125682	32.482	ng/u1	94
30) Naphthalene	10.910	128	405708	30.038	ng/u1	96
32) 4-Chloroaniline	11.016	127	142047	24.207	ng/u1	98
33) Hexachlorobutadiene	11.174	225	104377	35.847	ng/u1	99
34) Caprolactam	11.791	113	40650m	26.815	ng/u1	
35) 4-Chloro-3-methylphenol	12.144	107	161678	31.374	ng/u1	88
36) 2-Methylnaphthalene	12.508	142	297782	30.432	ng/u1	95

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

Quant Title : SVOA CALIBRATION

QLast Update : Thu Jul 11 12:11:32 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.731	142	296625	29.170	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.872	216	172482	34.970	ng/ul	97
40) Hexachlorocyclopentadiene	12.843	237	25766	7.847	ng/ul	99
41) 2,4,6-Trichlorophenol	13.113	196	102168	31.187	ng/ul	92
42) 2,4,5-Trichlorophenol	13.196	196	115908	32.208	ng/ul	95
43) 1,1'-Biphenyl	13.513	154	397087	31.378	ng/ul	98
44) 2-Chloronaphthalene	13.560	162	302495	31.850	ng/ul	97
45) 2-Nitroaniline	13.760	65	133215	35.026	ng/ul	94
47) Dimethylphthalate	14.124	163	381268	29.356	ng/ul	99
48) 2,6-Dinitrotoluene	14.253	165	83272	33.797	ng/ul	96
50) Acenaphthylene	14.406	152	467810	30.188	ng/ul	99
51) 3-Nitroaniline	14.588	138	81895	34.146	ng/ul#	94
52) Acenaphthene	14.741	153	329691	30.811	ng/ul	97
53) 2,4-Dinitrophenol	14.794	184	26120	20.291	ng/ul	97
55) 4-Nitrophenol	14.905	109	92237	37.478	ng/ul	88
56) Dibenzofuran	15.076	168	469858	31.068	ng/ul	91
57) 2,4-Dinitrotoluene	15.040	165	124789	34.535	ng/ul#	85
58) 2,3,4,6-Tetrachlorophenol	15.299	232	93956	28.913	ng/ul#	90
59) Diethylphthalate	15.487	149	410399	29.323	ng/ul	98
61) Fluorene	15.722	166	389380	30.275	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.710	204	197469	30.567	ng/ul	95
63) 4-Nitroaniline	15.751	138	86829	35.679	ng/ul#	72
66) 4,6-Dinitro-2-methylph...	15.804	198	53965	25.559	ng/ul#	97
67) N-Nitrosodiphenylamine	15.928	169	321076	31.473	ng/ul	97
68) 4-Bromophenyl-phenylether	16.603	248	143042	33.753	ng/ul	93
69) Hexachlorobenzene	16.721	284	168885	34.657	ng/ul	96
70) Atrazine	16.868	200	28858	7.166	ng/ul#	86
71) Pentachlorophenol	17.067	266	69695	26.019	ng/ul	95
72) Phenanthrene	17.461	178	607258	30.830	ng/ul	99
74) Anthracene	17.555	178	610841	30.008	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.478	216	177191	38.191	ng/ul	97
76) Pentachlorobenzene	14.993	250	188954	35.708	ng/ul	98
77) Carbazole	17.825	167	545493	31.843	ng/ul	99
78) Di-n-butylphthalate	18.372	149	680929	30.960	ng/ul	99
80) Fluoranthene	19.471	202	707995	30.949	ng/ul#	92
82) Pyrene	19.835	202	739639	31.300	ng/ul#	92
83) Butylbenzylphthalate	20.704	149	299997	30.250	ng/ul#	82
84) 3,3'-Dichlorobenzidine	21.574	252	254778	32.587	ng/ul	97
85) Benzo(a)anthracene	21.662	228	756401	31.789	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.556	149	436901	30.701	ng/ul#	97
87) Chrysene	21.727	228	701365	31.486	ng/ul	98
89) Di-n-octyl phthalate	22.767	149	773826	32.420	ng/ul	100
90) Benzo(b)fluoranthene	23.877	252	791193	32.143	ng/ul#	97
91) Benzo(k)fluoranthene	23.942	252	800592	32.616	ng/ul#	94
93) Benzo(a)pyrene	24.753	252	698741	29.978	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	28.572	276	922073m	30.956	ng/ul	
95) Dibenzo(a,h)anthracene	28.630	278	756191	30.738	ng/ul	98
96) Benzo(g,h,i)perylene	29.711	276	665081m	28.066	ng/ul	

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

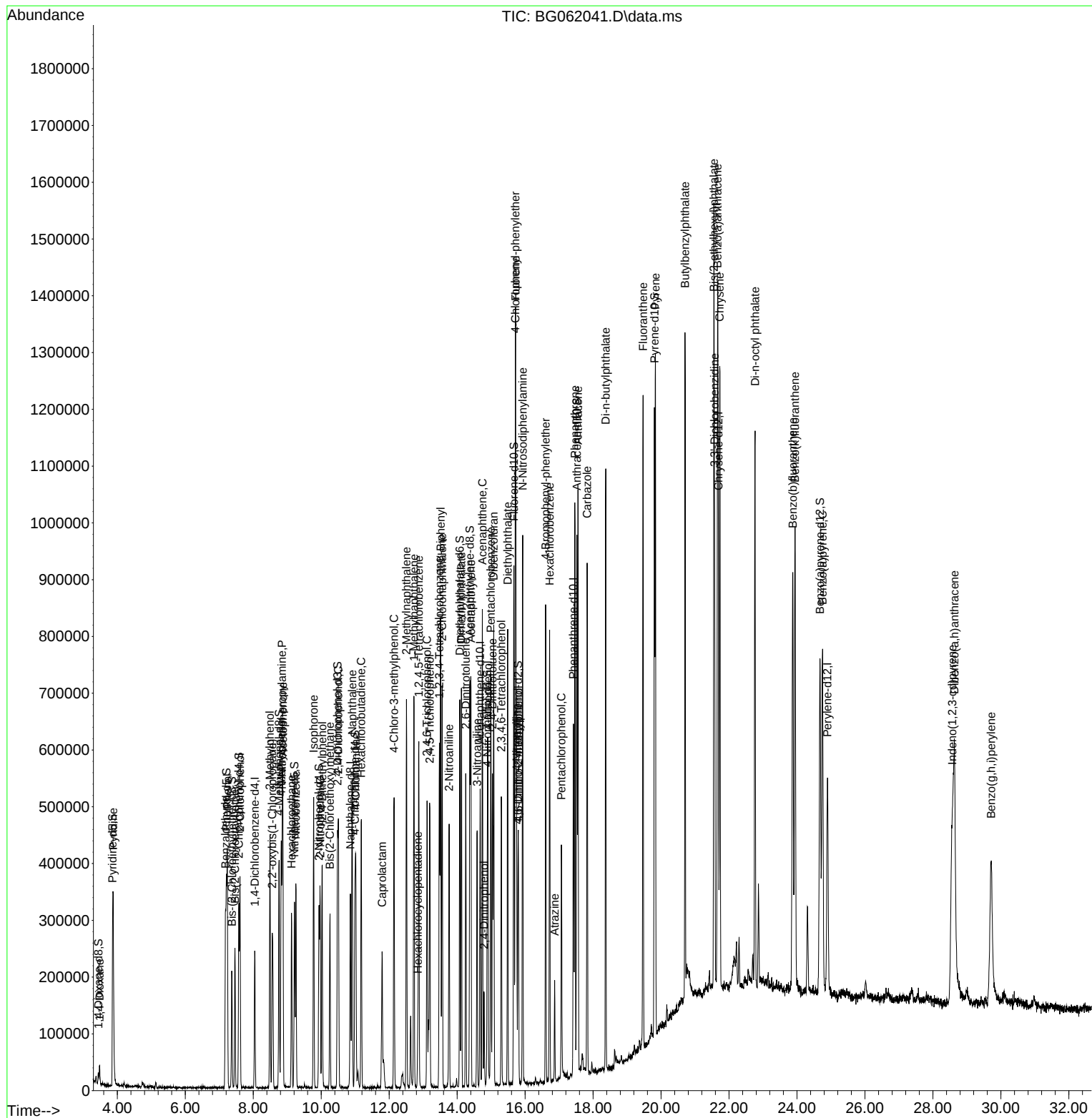
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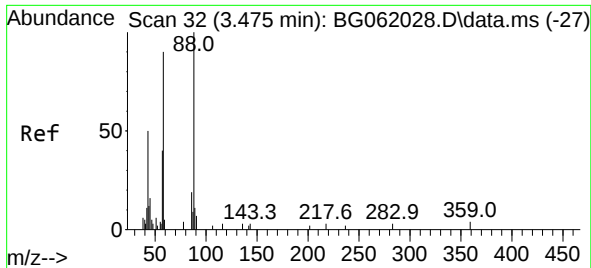
Instrument :
 BNA_G
 ClientSampleId :
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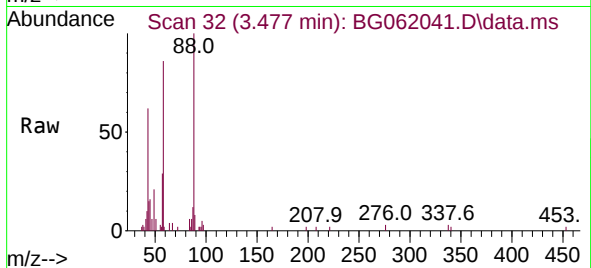
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#2
1,4-Dioxane
Concen: 8.601 ng/uL
RT: 3.477 min Scan# 31
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

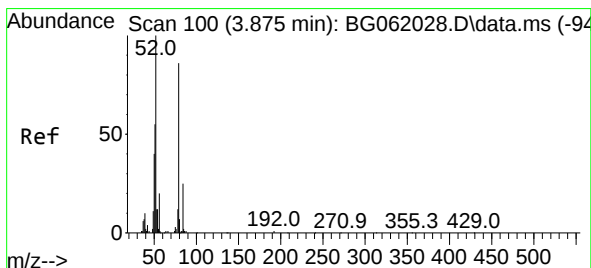
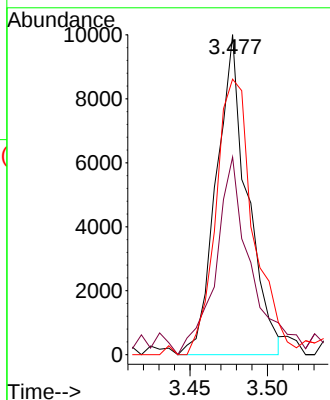
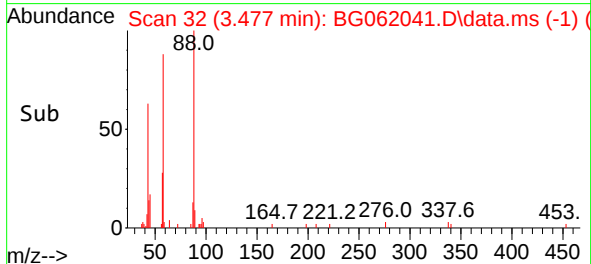
Instrument :
BNA_G
ClientSampleId :
SLCS020



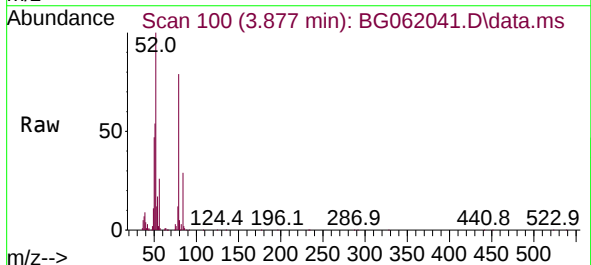
Tgt Ion: 88 Resp: 13890
Ion Ratio Lower Upper
88 100
43 61.7 39.4 59.2
58 86.1 78.1 117.1

Manual Integrations
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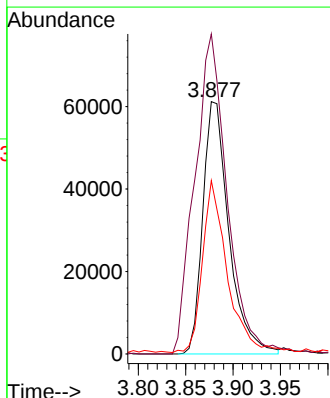
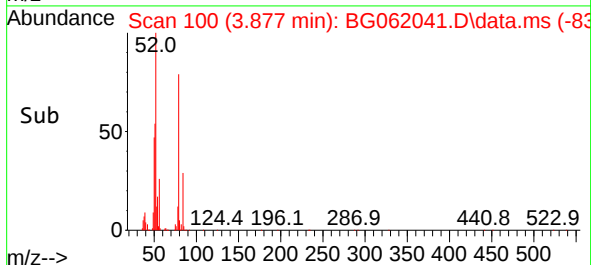
Reviewed By :Jagrut Upadhyay 07/12/2024
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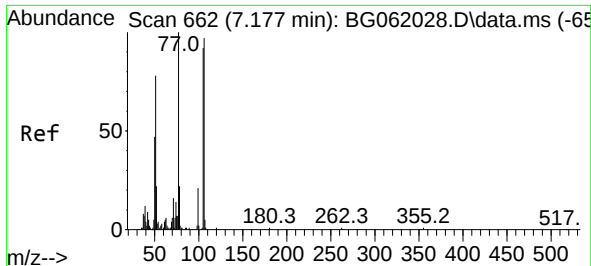


#5
Pyridine
Concen: 25.333 ng/uL
RT: 3.877 min Scan# 100
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24



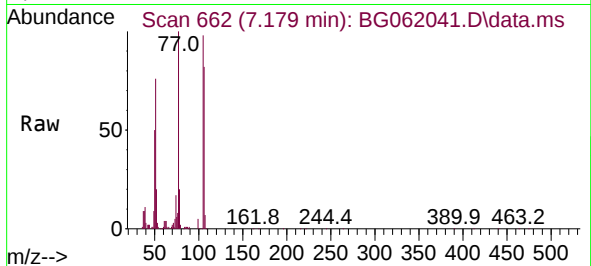
Tgt Ion: 79 Resp: 116936
Ion Ratio Lower Upper
79 100
52 126.8 86.0 129.0
51 68.7 46.4 69.6





#6
Benzaldehyde
Concen: 28.511 ng/ul
RT: 7.179 min Scan# 601
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

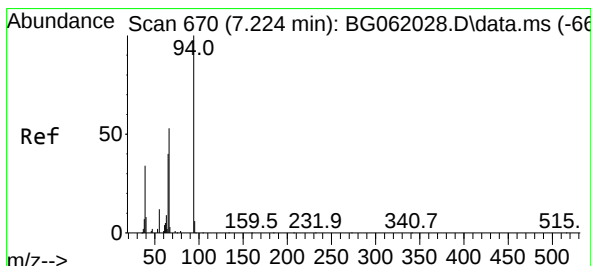
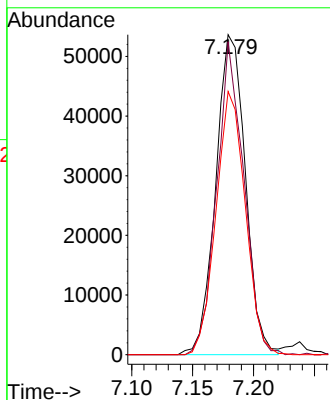
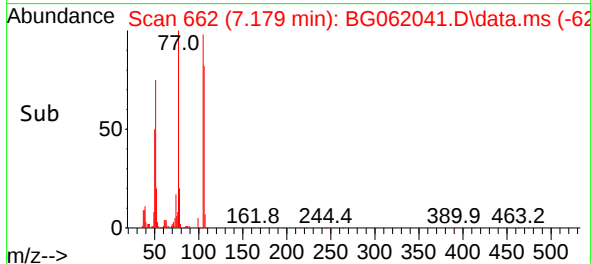
Instrument :
BNA_G
ClientSampleId :
SLCS020



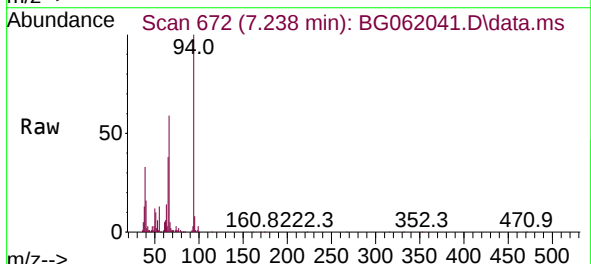
Tgt Ion: 77 Resp: 90839
Ion Ratio Lower Upper
77 100
105 97.8 79.6 119.4
106 82.3 62.6 93.8

Manual Integrations
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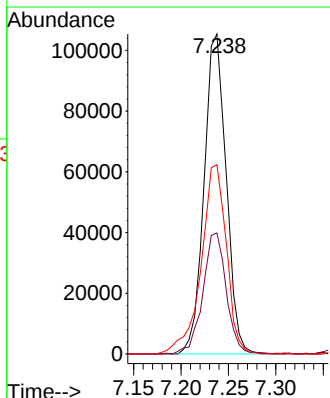
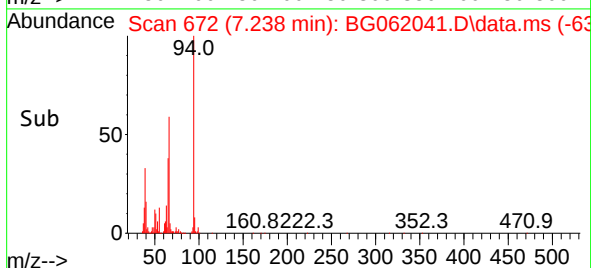
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

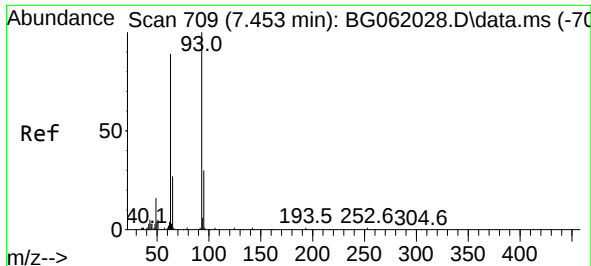


#8
Phenol
Concen: 27.722 ng/ul
RT: 7.238 min Scan# 672
Delta R.T. 0.014 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24



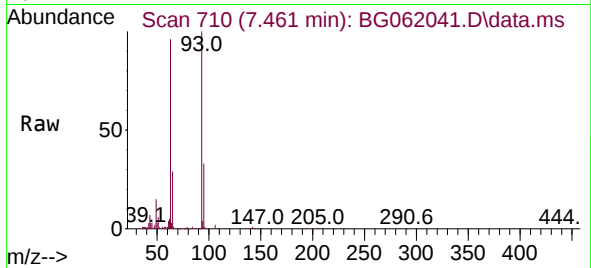
Tgt Ion: 94 Resp: 170862
Ion Ratio Lower Upper
94 100
65 37.8 29.0 43.4
66 59.1 37.4 56.2#





#10
Bis(2-Chloroethyl)ether
Concen: 24.758 ng/ul
RT: 7.461 min Scan# 710
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

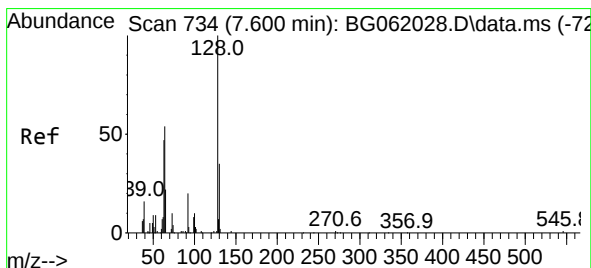
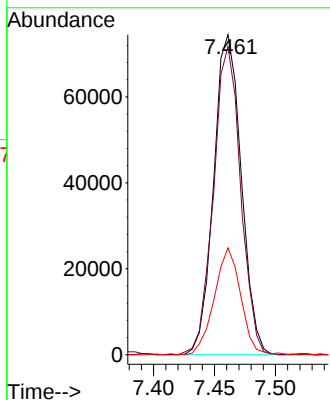
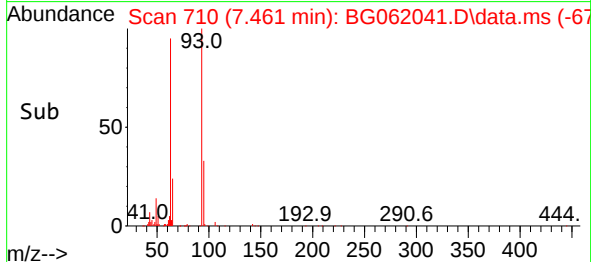
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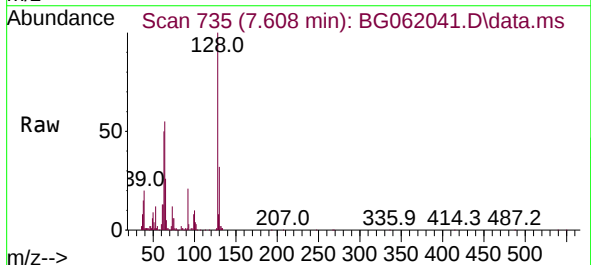
Tgt Ion: 93 Resp: 117224
Ion Ratio Lower Upper
93 100
63 96.2 72.2 108.2
95 33.4 26.7 40.1

Manual Integrations
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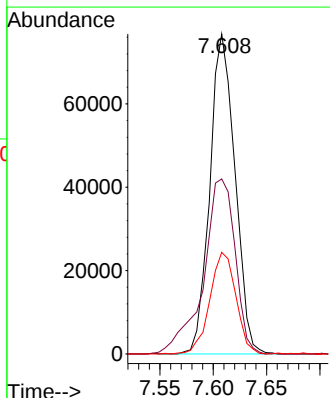
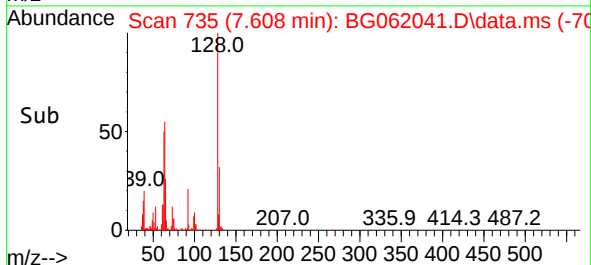
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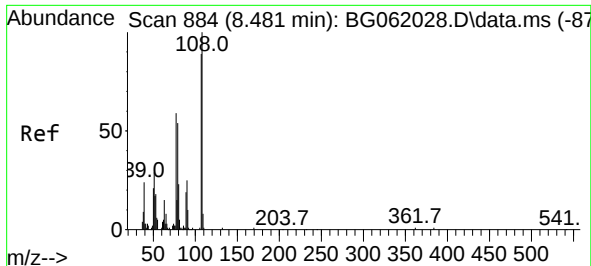


#12
2-Chlorophenol
Concen: 29.915 ng/ul
RT: 7.608 min Scan# 735
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24



Tgt Ion:128 Resp: 125851
Ion Ratio Lower Upper
128 100
64 54.7 42.6 63.8
130 31.7 23.3 34.9





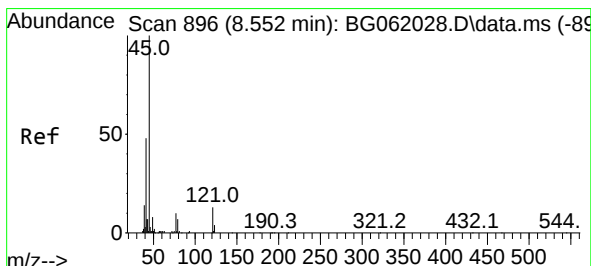
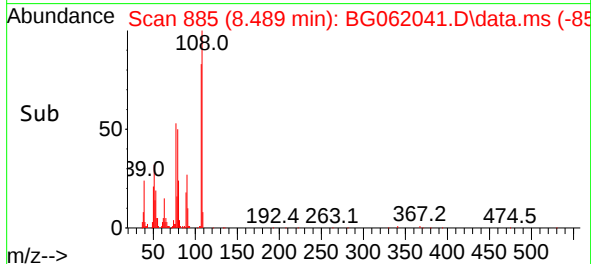
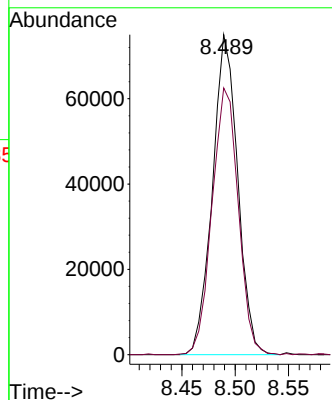
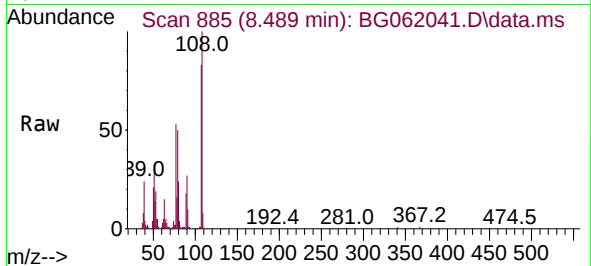
#13
2-Methylphenol
Concen: 28.036 ng/ul
RT: 8.489 min Scan# 884
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Instrument :
BNA_G
ClientSampleId :
SLCS020

Tgt Ion:108 Resp: 123334
Ion Ratio Lower Upper
108 100
107 83.4 74.9 112.3

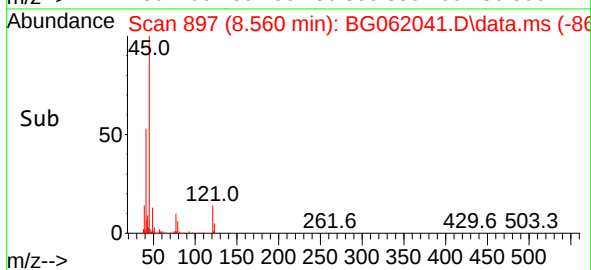
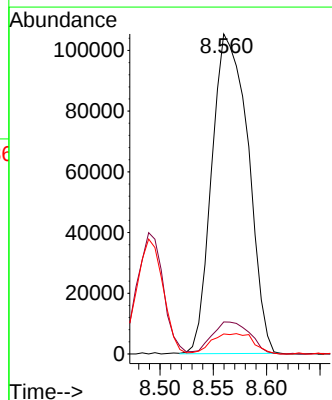
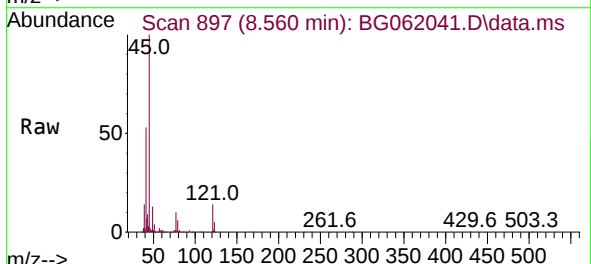
Manual Integrations
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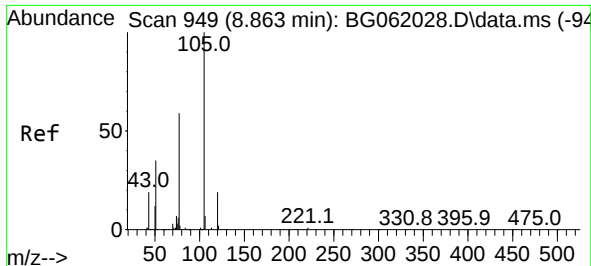
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.070 ng/ul
RT: 8.560 min Scan# 897
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

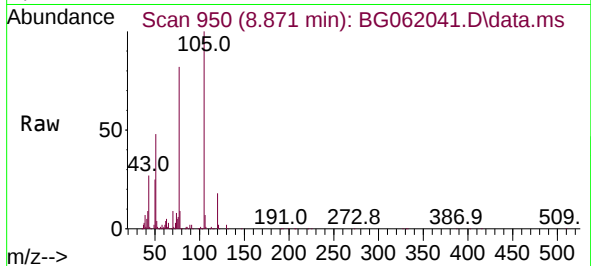
Tgt Ion: 45 Resp: 248981
Ion Ratio Lower Upper
45 100
77 10.0 7.4 11.0
79 6.2 4.8 7.2





#16
Acetophenone
Concen: 25.891 ng/ul
RT: 8.871 min Scan# 91
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

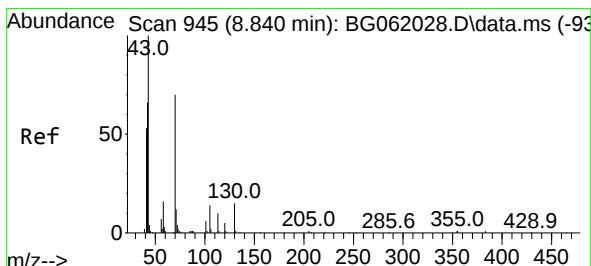
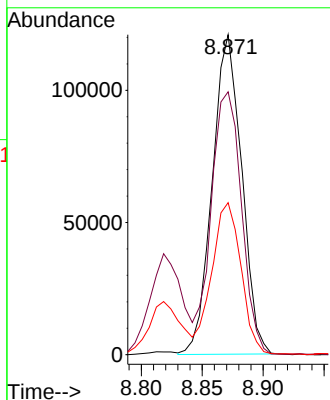
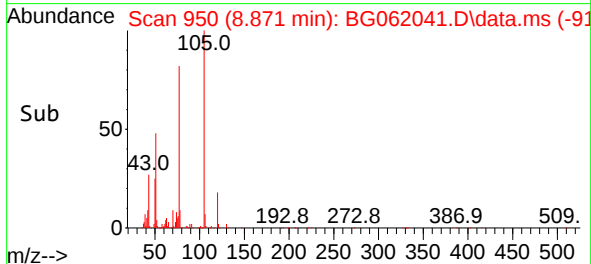
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion:105 Resp: 20271
Ion Ratio Lower Upper
105 100
77 82.2 64.1 96.1
51 47.5 33.8 50.8

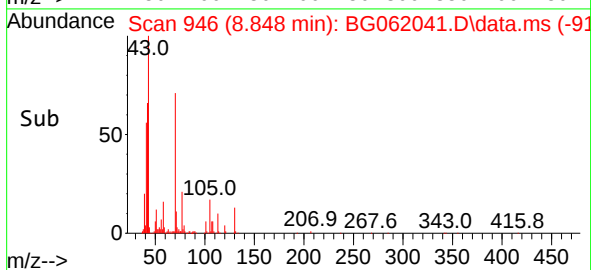
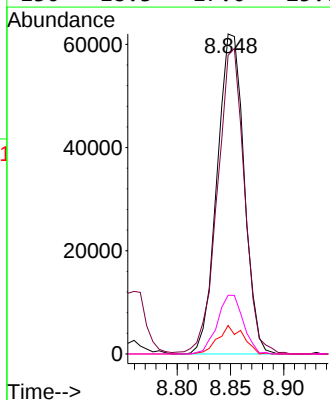
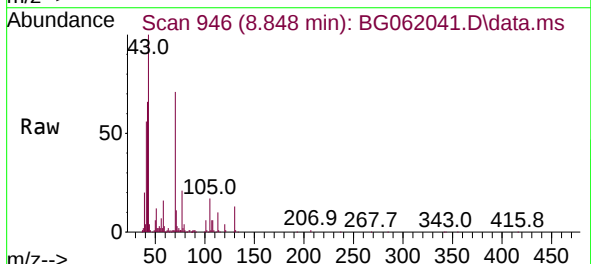
Manual Integrations
APPROVED

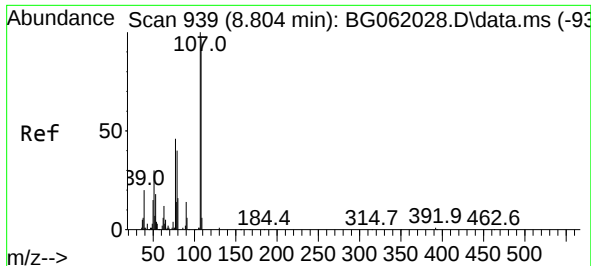
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.888 ng/ul
RT: 8.848 min Scan# 946
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Tgt Ion: 70 Resp: 109091
Ion Ratio Lower Upper
70 100
42 93.4 64.7 97.1
101 8.9 7.3 10.9
130 18.3 17.0 25.6





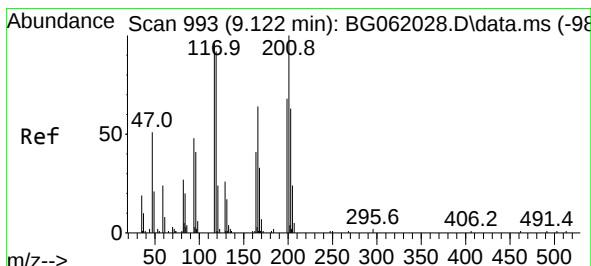
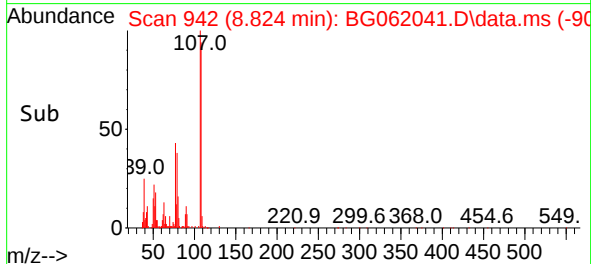
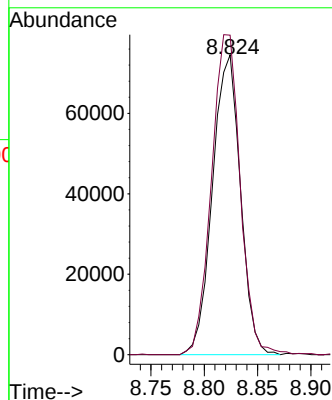
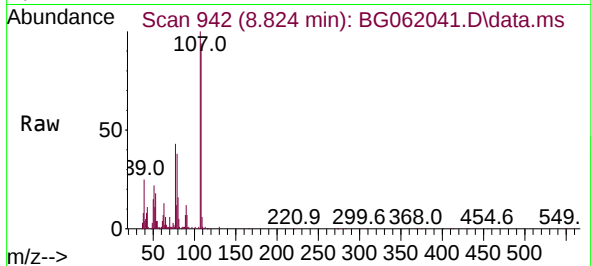
#18
4-Methylphenol
Concen: 27.557 ng/ul
RT: 8.824 min Scan# 942
Delta R.T. 0.014 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Instrument :
BNA_G
ClientSampleId :
SLCS020

Tgt Ion:108 Resp: 13575
Ion Ratio Lower Upper
108 100
107 106.6 88.4 132.6

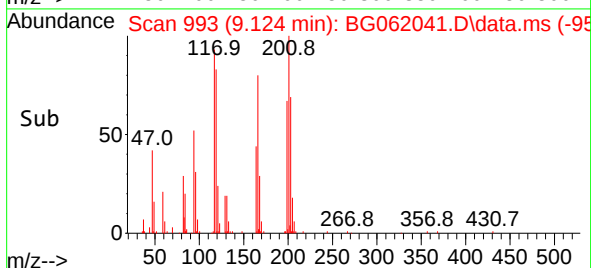
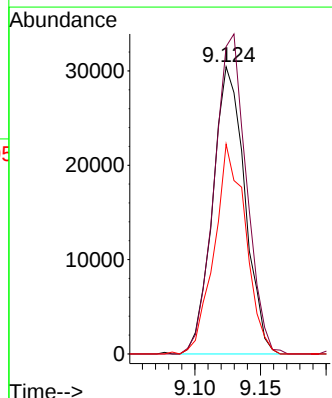
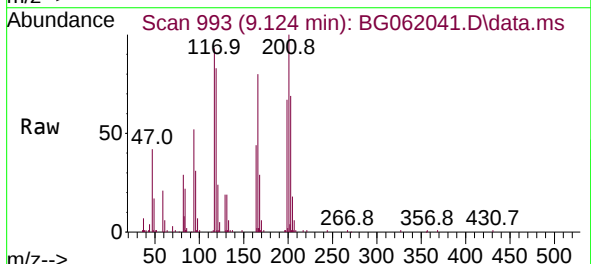
Manual Integrations
APPROVED

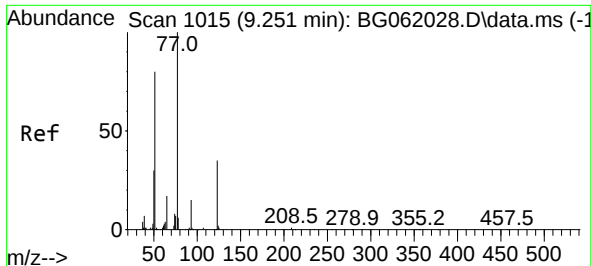
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#19
Hexachloroethane
Concen: 28.342 ng/ul
RT: 9.124 min Scan# 993
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

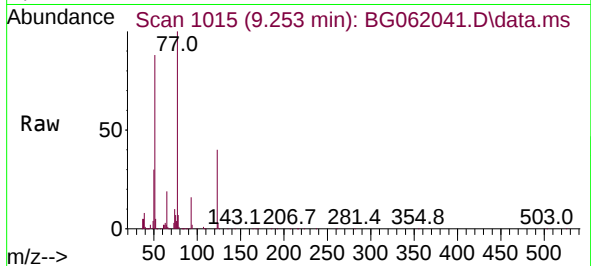
Tgt Ion:117 Resp: 51725
Ion Ratio Lower Upper
117 100
201 107.0 69.3 103.9#
199 73.0 48.9 73.3





#22
Nitrobenzene
Concen: 31.039 ng/ul
RT: 9.253 min Scan# 1104
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

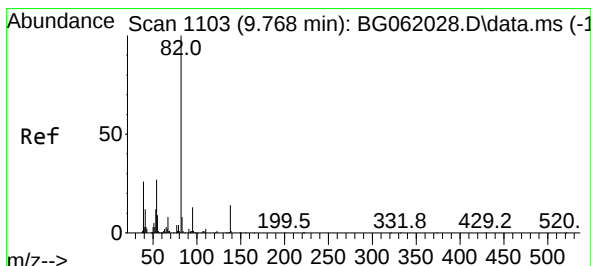
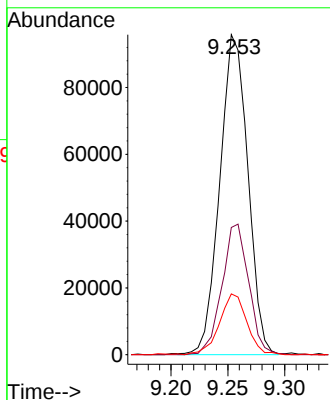
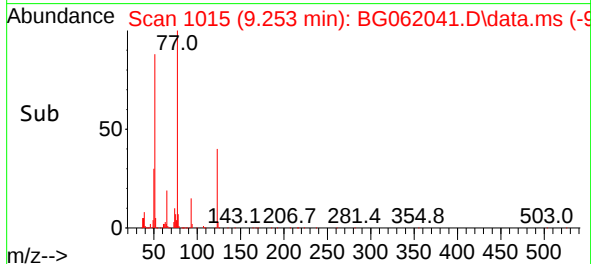
Instrument :
BNA_G
ClientSampleId :
SLCS020



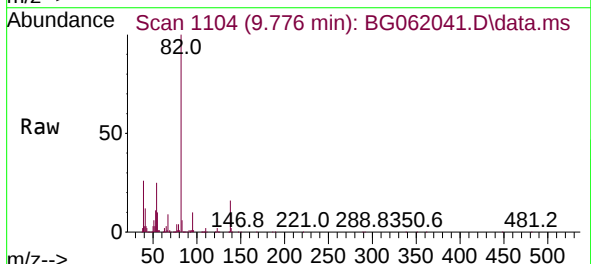
Tgt Ion: 77 Resp: 16476
Ion Ratio Lower Upper
77 100
123 39.7 31.0 46.6
65 19.0 12.7 19.1

Manual Integrations
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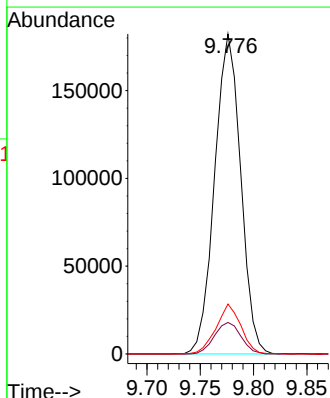
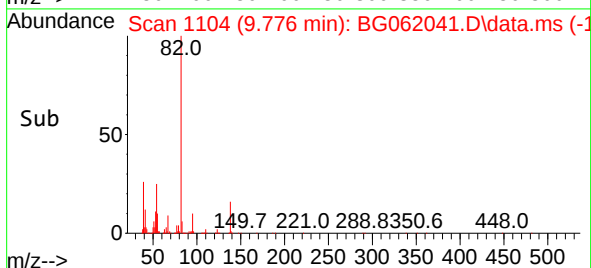
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

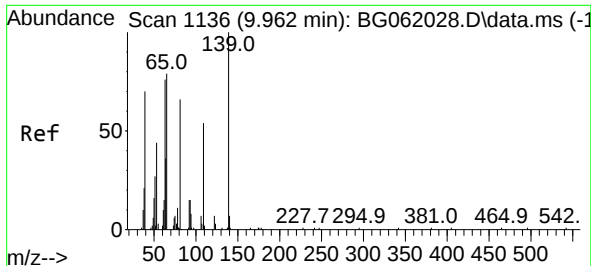


#23
Isophorone
Concen: 25.744 ng/ul
RT: 9.776 min Scan# 1104
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24



Tgt Ion: 82 Resp: 308735
Ion Ratio Lower Upper
82 100
95 9.9 6.0 9.0#
138 15.6 11.9 17.9





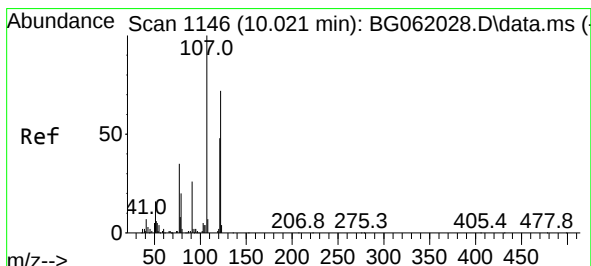
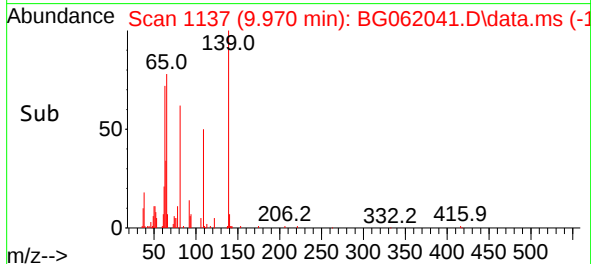
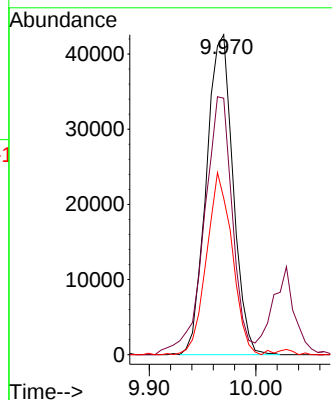
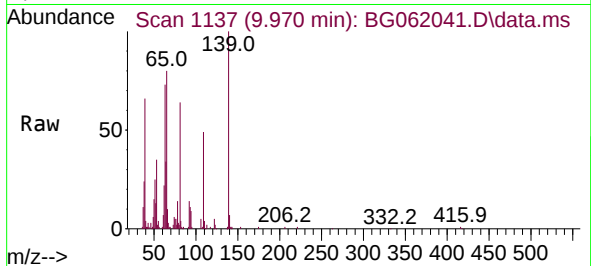
#25
2-Nitrophenol
Concen: 33.990 ng/ul
RT: 9.970 min Scan# 1136
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Instrument :
BNA_G
ClientSampleId :
SLCS020

Tgt Ion:139 Resp: 74025
Ion Ratio Lower Upper
139 100
65 80.2 61.6 92.4
109 48.9 35.4 53.2

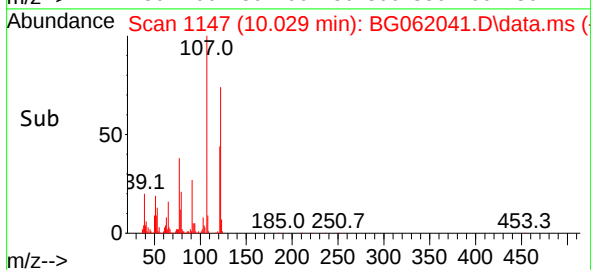
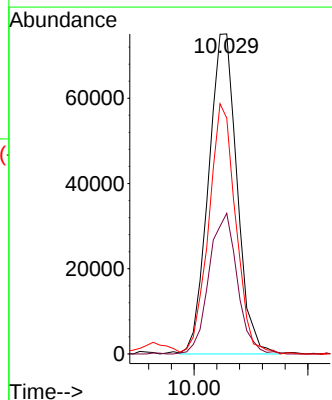
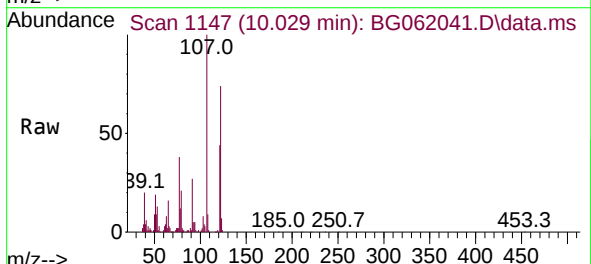
Manual Integrations
APPROVED

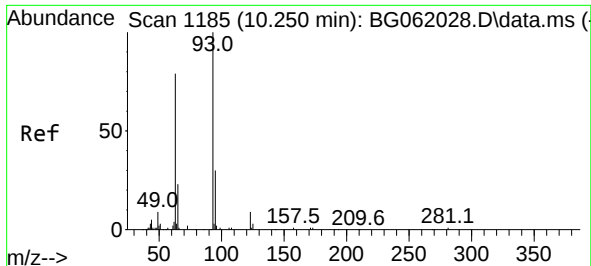
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#26
2,4-Dimethylphenol
Concen: 25.079 ng/ul
RT: 10.029 min Scan# 1147
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

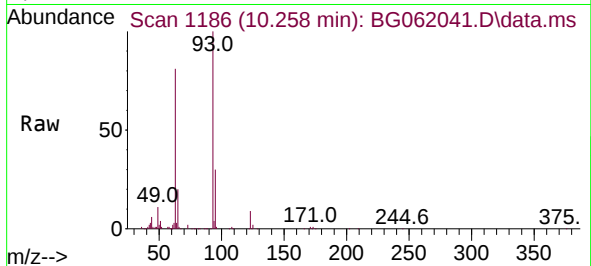
Tgt Ion:107 Resp: 130717
Ion Ratio Lower Upper
107 100
121 44.0 35.6 53.4
122 73.7 62.2 93.2





#27
Bis(2-Chloroethoxy)methane
Concen: 25.512 ng/ul
RT: 10.258 min Scan# 1186
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

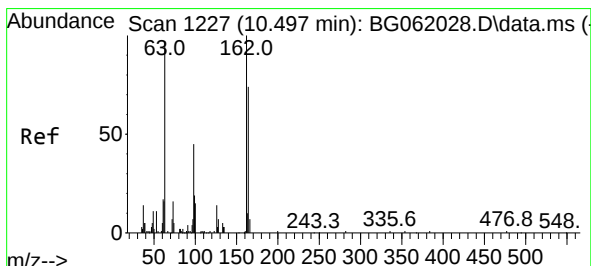
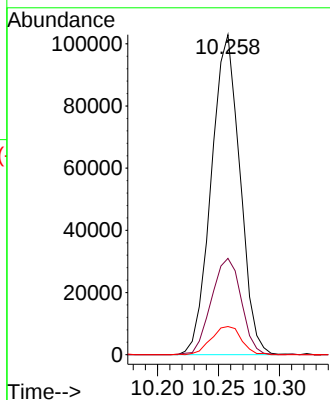
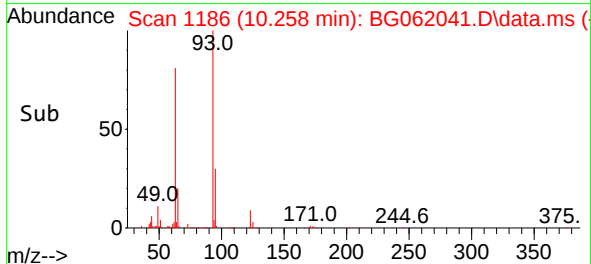
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion: 93 Resp: 168480
Ion Ratio Lower Upper
93 100
95 30.1 26.2 39.2
123 8.8 7.5 11.3

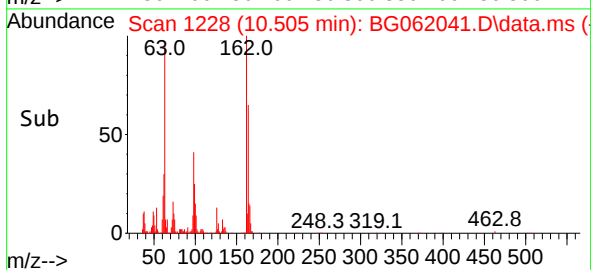
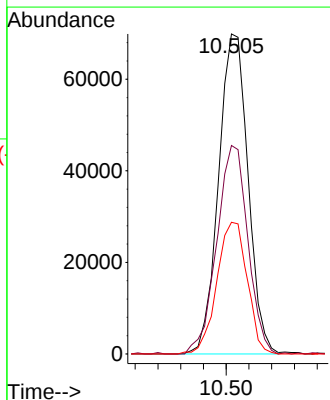
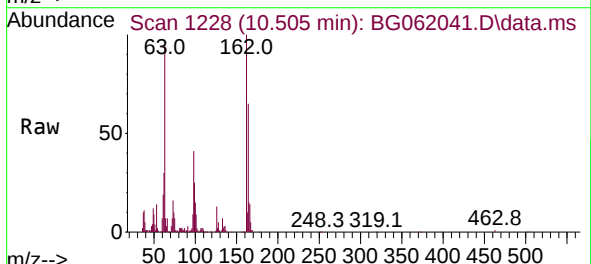
Manual Integrations
APPROVED

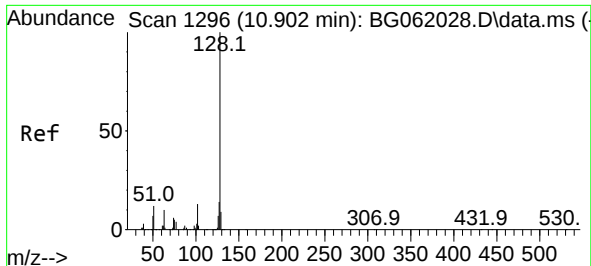
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#29
2,4-Dichlorophenol
Concen: 32.482 ng/ul
RT: 10.505 min Scan# 1228
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Tgt Ion:162 Resp: 125682
Ion Ratio Lower Upper
162 100
164 65.2 46.9 70.3
98 41.1 33.4 50.2





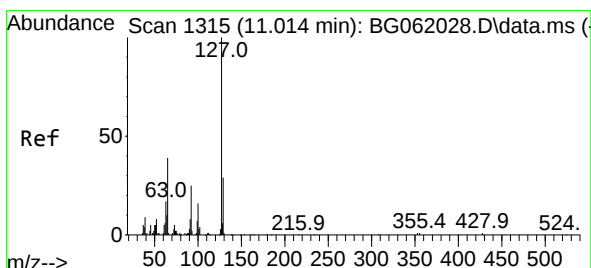
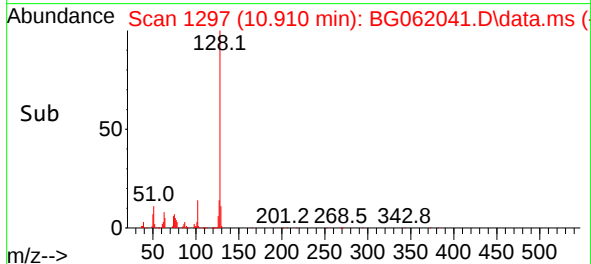
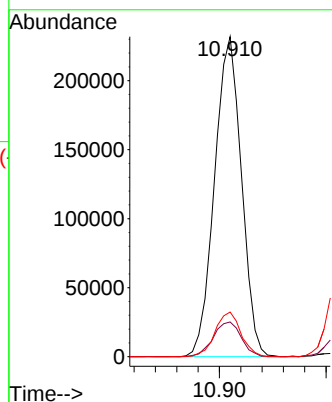
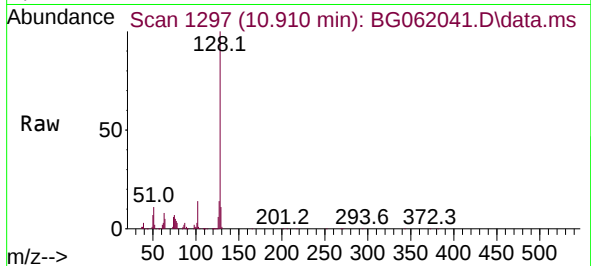
#30
Naphthalene
Concen: 30.038 ng/ul
RT: 10.910 min Scan# 1296
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Instrument :
BNA_G
ClientSampleId :
SLCS020

Tgt Ion:128 Resp: 405708
Ion Ratio Lower Upper
128 100
129 10.8 7.7 11.5
127 14.0 9.6 14.4

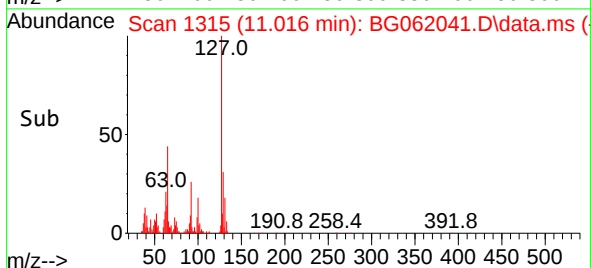
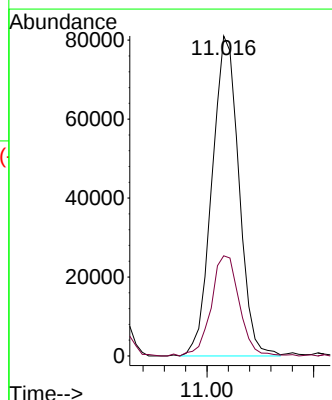
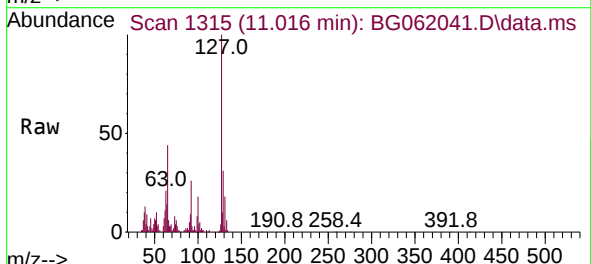
Manual Integrations
APPROVED

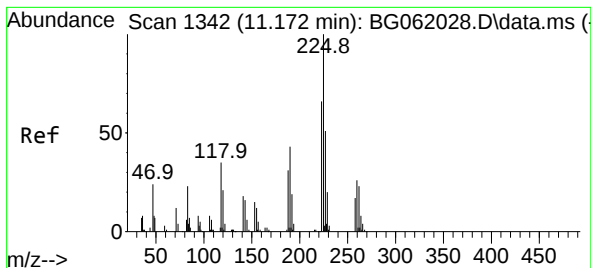
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#32
4-Chloroaniline
Concen: 24.207 ng/ul
RT: 11.016 min Scan# 1315
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

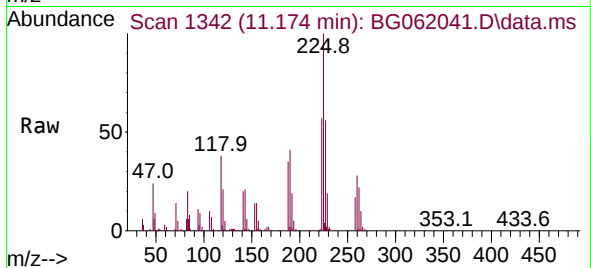
Tgt Ion:127 Resp: 142047
Ion Ratio Lower Upper
127 100
129 31.3 24.2 36.4





#33
Hexachlorobutadiene
Concen: 35.847 ng/ul
RT: 11.174 min Scan# 111
Delta R.T. -0.004 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

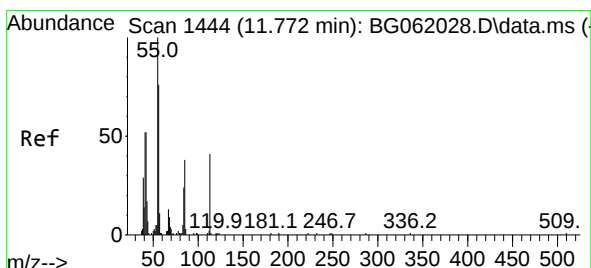
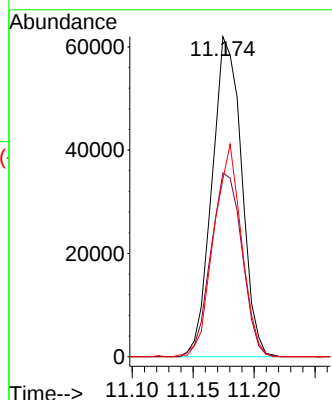
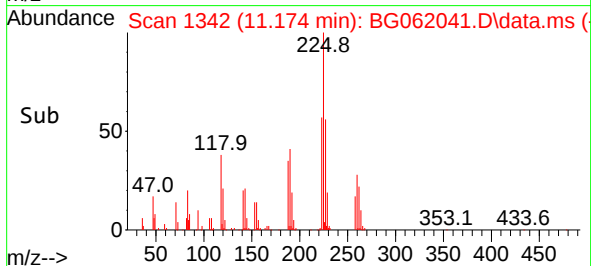
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion:225 Resp: 10437
Ion Ratio Lower Upper
225 100
223 57.4 45.4 68.2
227 55.5 44.0 66.0

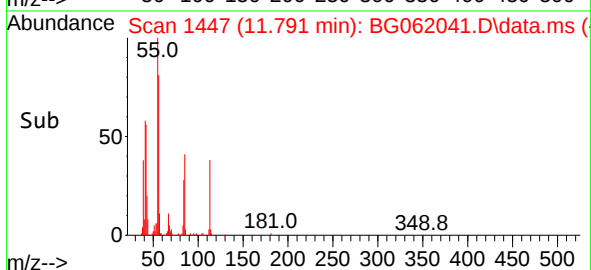
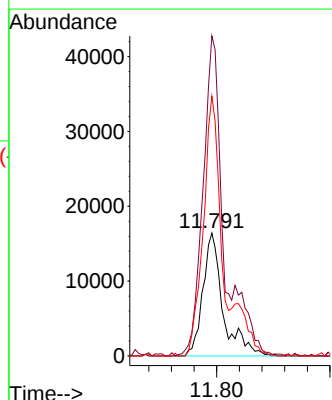
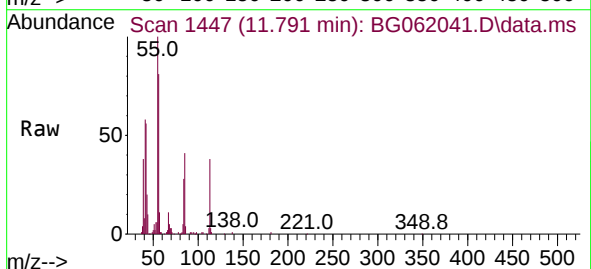
Manual Integrations
APPROVED

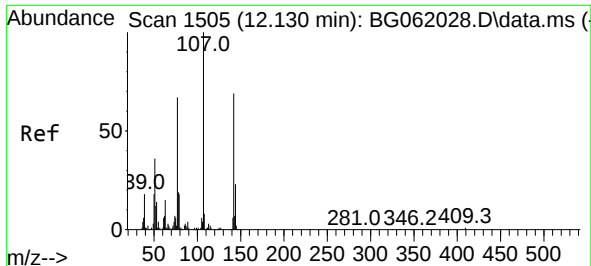
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#34
Caprolactam
Concen: 26.815 ng/ul m
RT: 11.791 min Scan# 1447
Delta R.T. 0.014 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Tgt Ion:113 Resp: 40650
Ion Ratio Lower Upper
113 100
55 260.4 184.6 276.8
56 211.5 135.0 202.6#





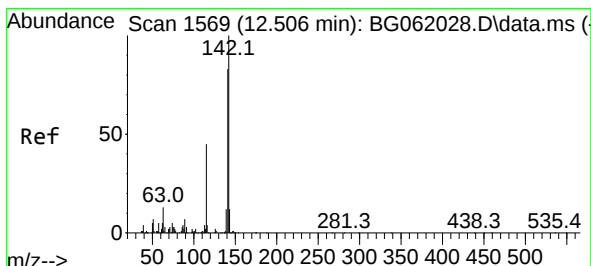
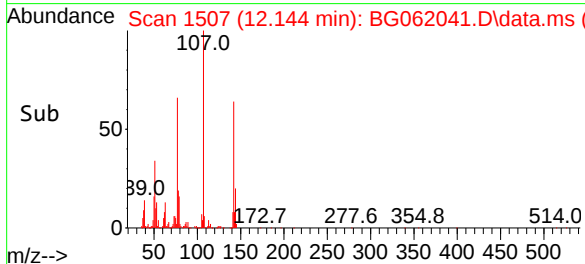
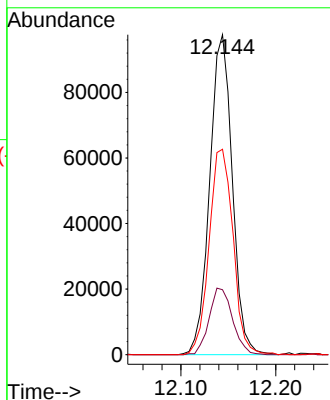
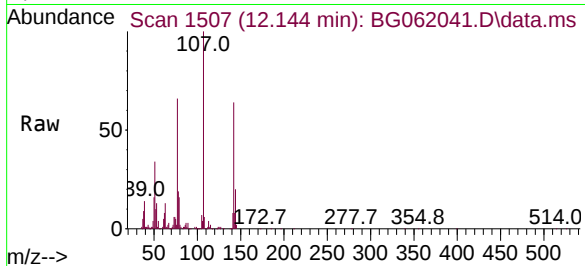
#35
4-Chloro-3-methylphenol
Concen: 31.374 ng/ul
RT: 12.144 min Scan# 1507
Delta R.T. 0.014 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Instrument :
BNA_G
ClientSampleId :
SLCS020

Tgt Ion:107 Resp: 161678
Ion Ratio Lower Upper
107 100
144 20.3 19.6 29.4
142 64.2 60.3 90.5

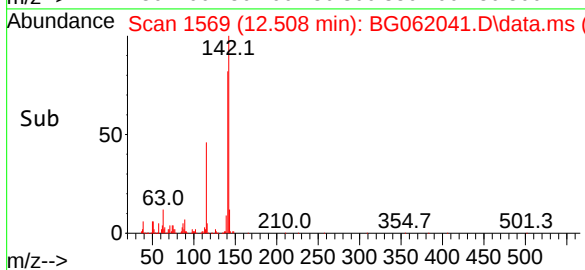
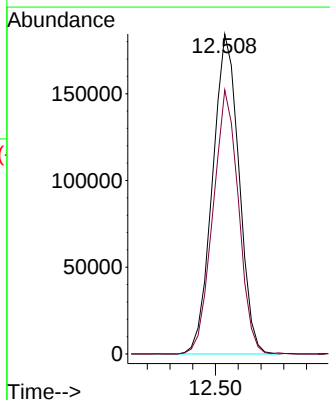
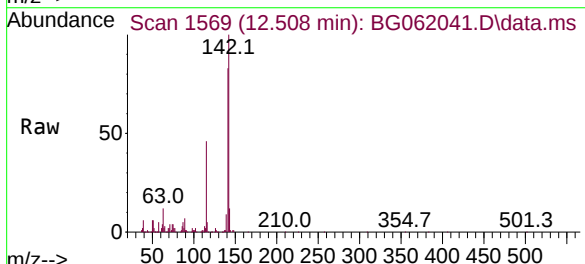
Manual Integrations
APPROVED

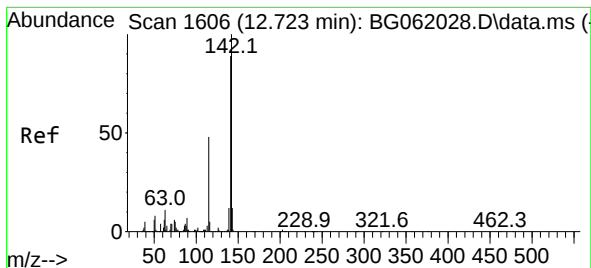
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#36
2-Methylnaphthalene
Concen: 30.432 ng/ul
RT: 12.508 min Scan# 1569
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Tgt Ion:142 Resp: 297782
Ion Ratio Lower Upper
142 100
141 82.5 69.4 104.2





#37

1-Methylnaphthalene

Concen: 29.170 ng/ul

RT: 12.731 min Scan# 1606

Delta R.T. 0.008 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Instrument :

BNA_G

ClientSampleId :

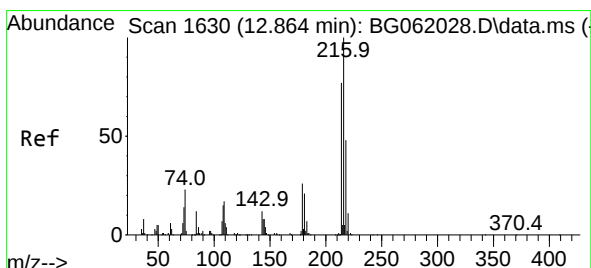
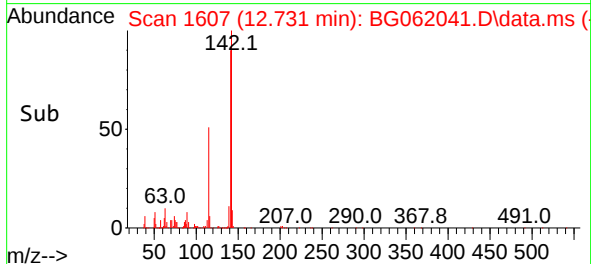
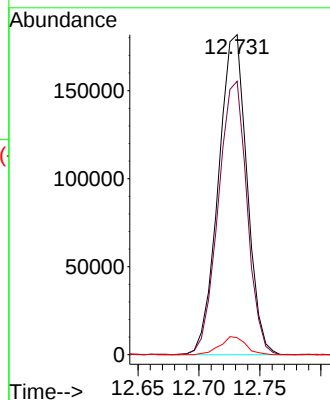
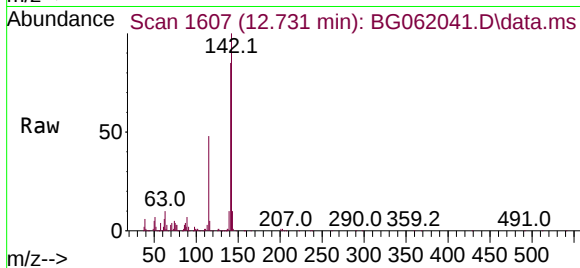
SLCS020

Tgt Ion:142 Resp: 296629
 Ion Ratio Lower Upper
 142 100
 141 85.5 71.4 107.2
 116 5.3 3.8 5.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/15/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.970 ng/ul

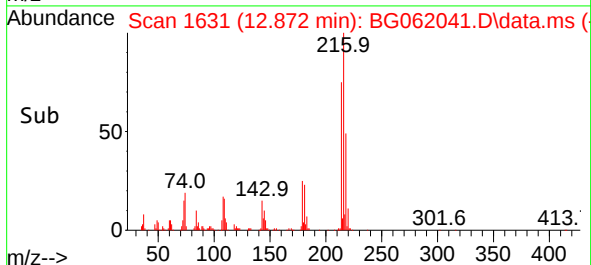
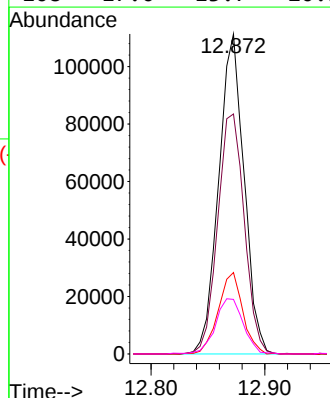
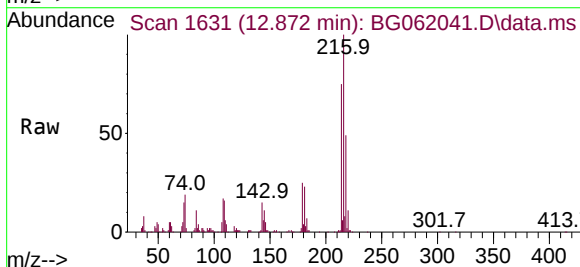
RT: 12.872 min Scan# 1631

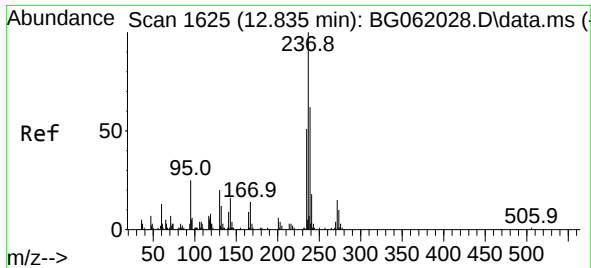
Delta R.T. 0.008 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

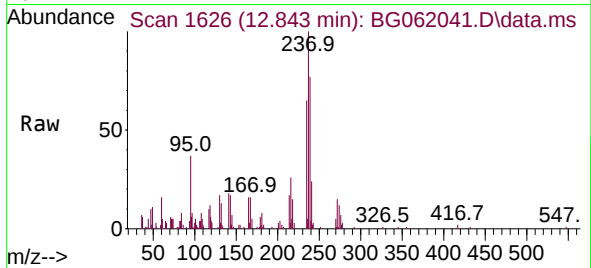
Tgt Ion:216 Resp: 172482
 Ion Ratio Lower Upper
 216 100
 214 75.0 62.5 93.7
 179 25.4 18.6 27.8
 108 17.0 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 7.847 ng/ul
RT: 12.843 min Scan# 1625
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

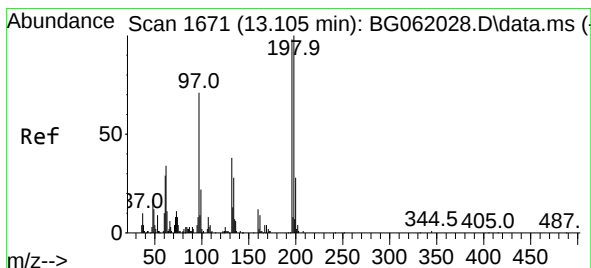
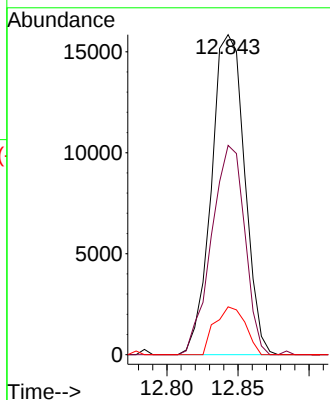
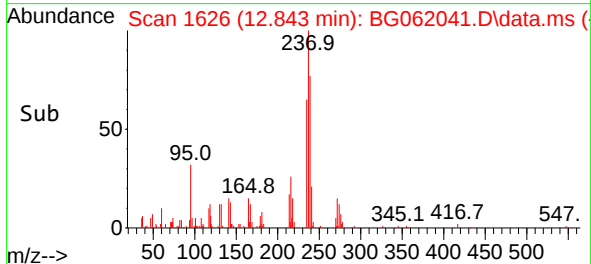
Instrument :
BNA_G
ClientSampleId :
SLCS020



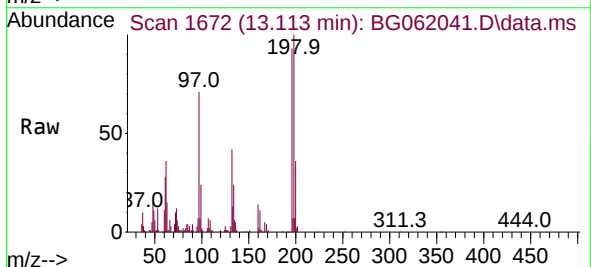
Tgt Ion:237 Resp: 25760
Ion Ratio Lower Upper
237 100
235 65.4 51.7 77.5
272 15.0 12.4 18.6

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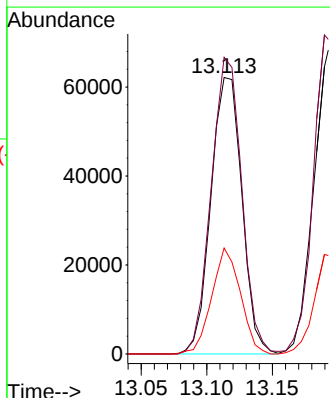
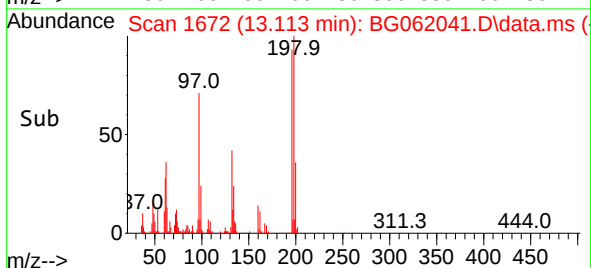
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

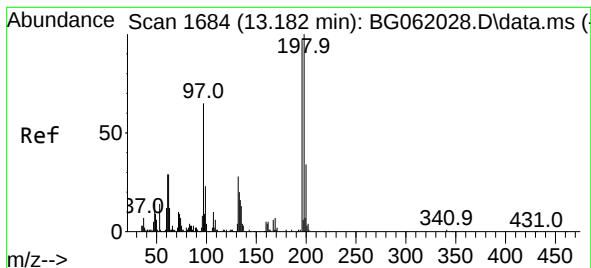


#41
2,4,6-Trichlorophenol
Concen: 31.187 ng/ul
RT: 13.113 min Scan# 1672
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24



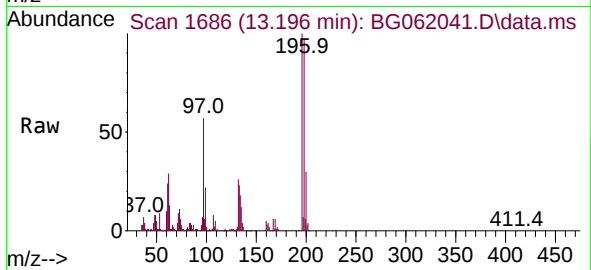
Tgt Ion:196 Resp: 102168
Ion Ratio Lower Upper
196 100
198 107.2 79.9 119.9
200 38.3 26.7 40.1





#42
2,4,5-Trichlorophenol
Concen: 32.208 ng/ul
RT: 13.196 min Scan# 1
Delta R.T. 0.014 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

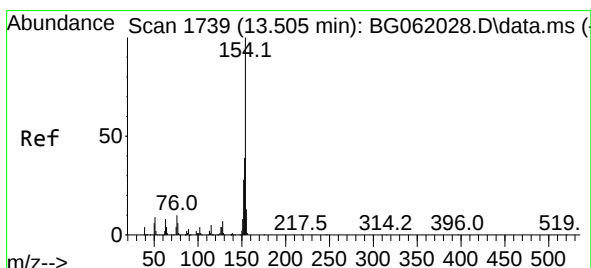
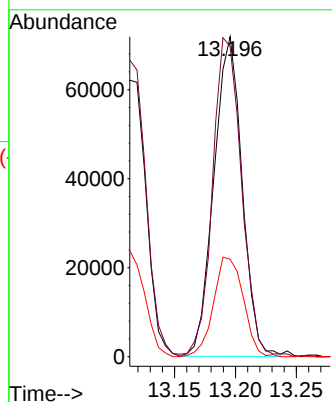
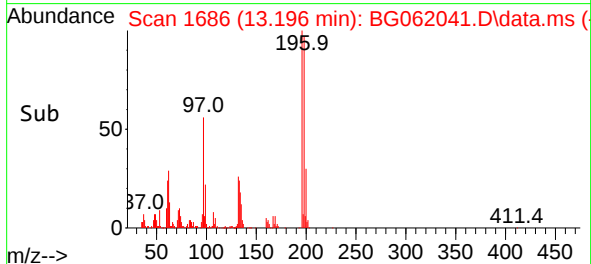
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion:196 Resp: 115908
Ion Ratio Lower Upper
196 100
198 97.0 72.5 108.7
200 30.4 23.7 35.5

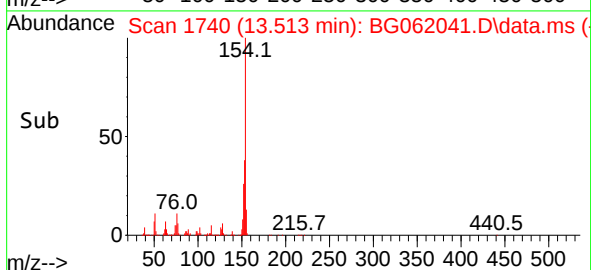
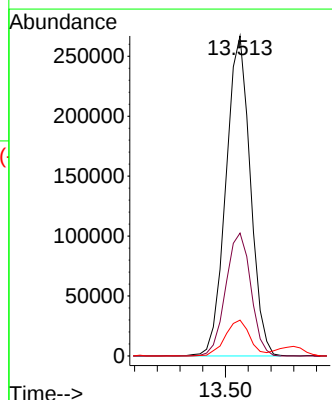
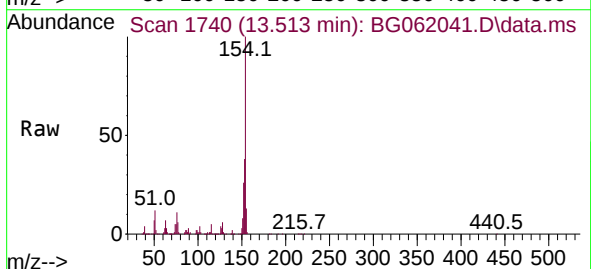
Manual Integrations
APPROVED

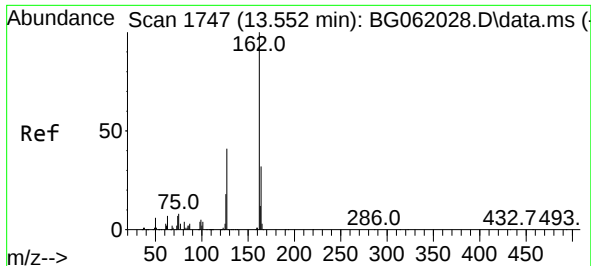
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#43
1,1'-Biphenyl
Concen: 31.378 ng/ul
RT: 13.513 min Scan# 1740
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

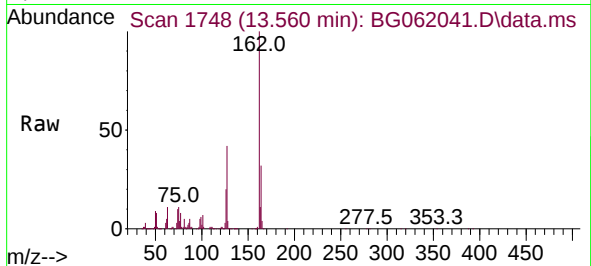
Tgt Ion:154 Resp: 397087
Ion Ratio Lower Upper
154 100
153 38.4 31.7 47.5
76 11.2 10.0 15.0





#44
2-Chloronaphthalene
Concen: 31.850 ng/ul
RT: 13.560 min Scan# 1747
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

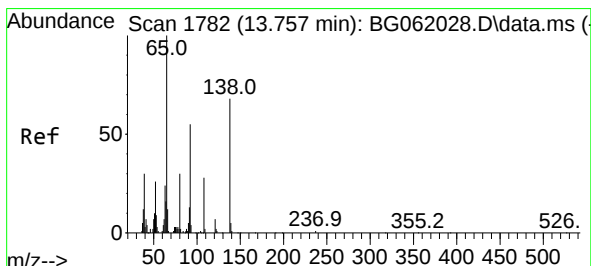
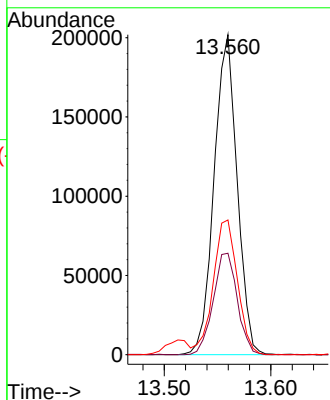
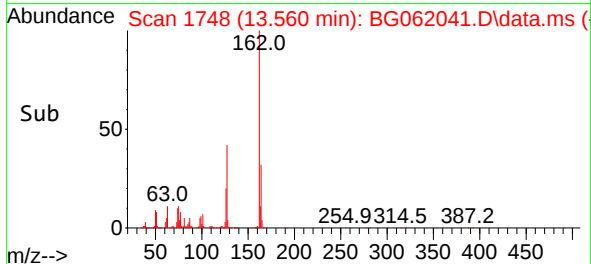
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion:162 Resp: 302495
Ion Ratio Lower Upper
162 100
164 31.7 23.3 34.9
127 42.1 33.2 49.8

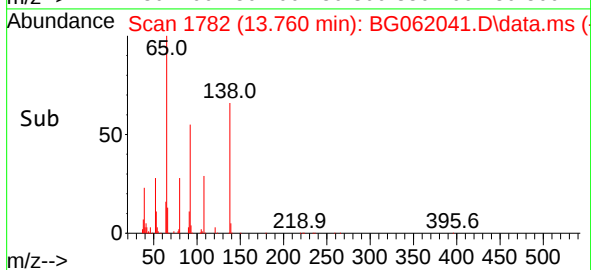
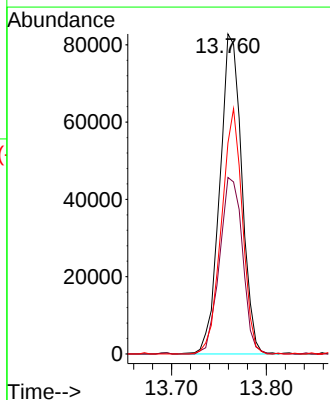
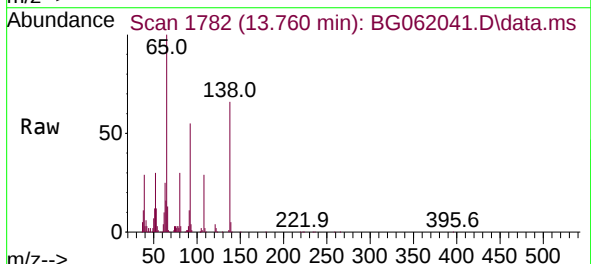
Manual Integrations
APPROVED

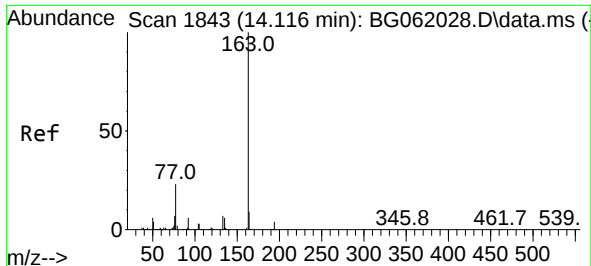
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#45
2-Nitroaniline
Concen: 35.026 ng/ul
RT: 13.760 min Scan# 1782
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

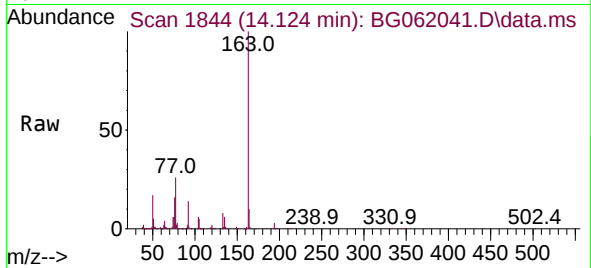
Tgt Ion: 65 Resp: 133215
Ion Ratio Lower Upper
65 100
92 55.1 48.2 72.4
138 65.9 56.8 85.2





#47
Dimethylphthalate
Concen: 29.356 ng/ul
RT: 14.124 min Scan# 1844
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

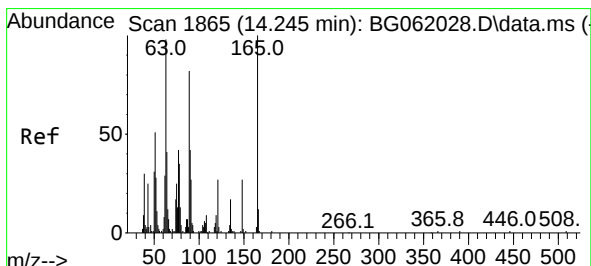
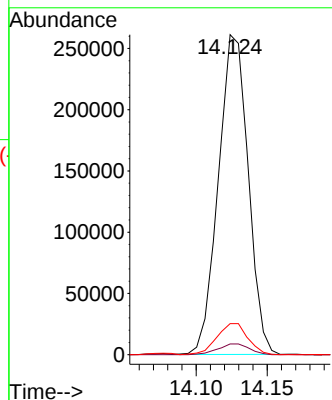
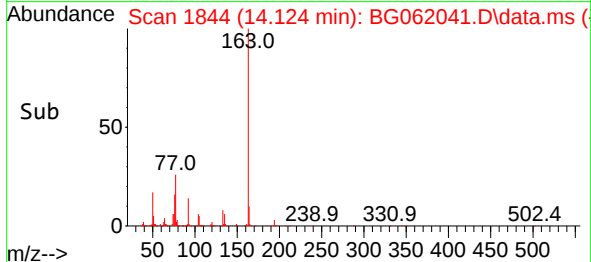
Instrument :
BNA_G
ClientSampleId :
SLCS020



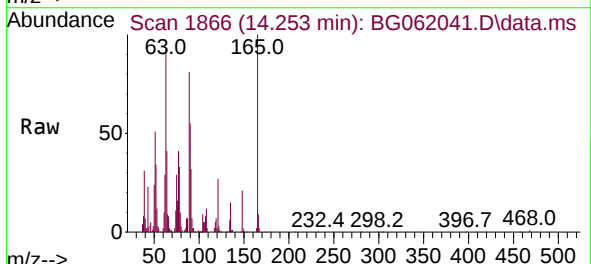
Tgt Ion:163 Resp: 381268
Ion Ratio Lower Upper
163 100
194 3.4 2.6 4.0
164 9.7 8.2 12.4

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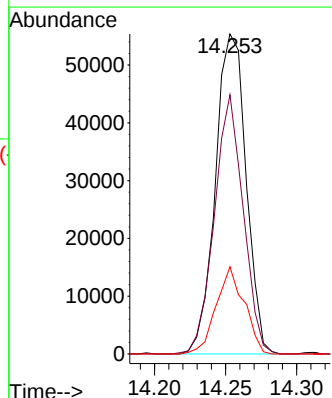
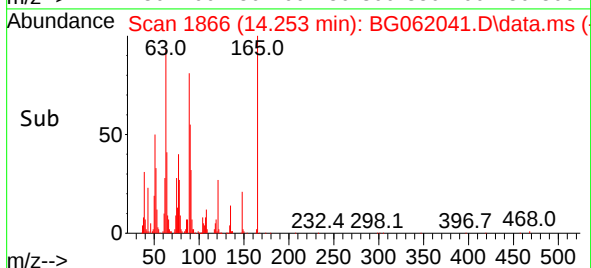
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

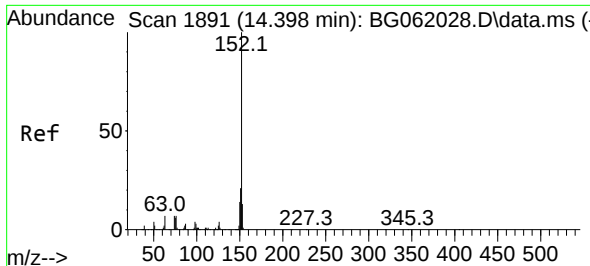


#48
2,6-Dinitrotoluene
Concen: 33.797 ng/ul
RT: 14.253 min Scan# 1866
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24



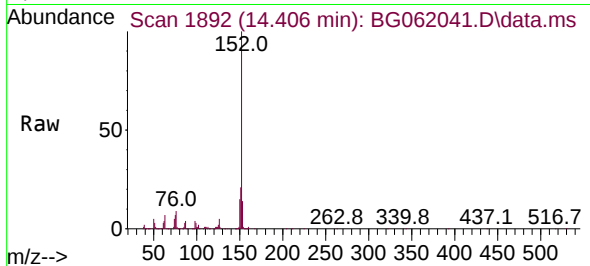
Tgt Ion:165 Resp: 83272
Ion Ratio Lower Upper
165 100
89 81.0 62.6 93.8
121 27.2 18.4 27.6





#50
Acenaphthylene
Concen: 30.188 ng/ul
RT: 14.406 min Scan# 1891
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

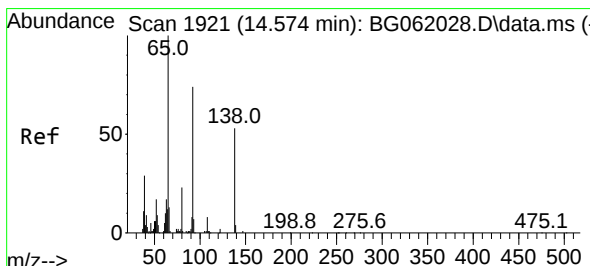
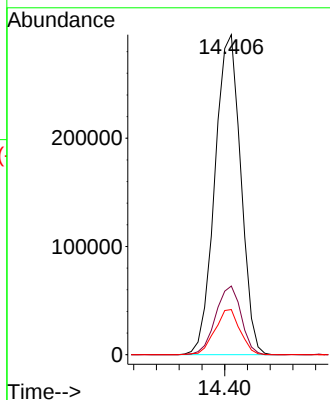
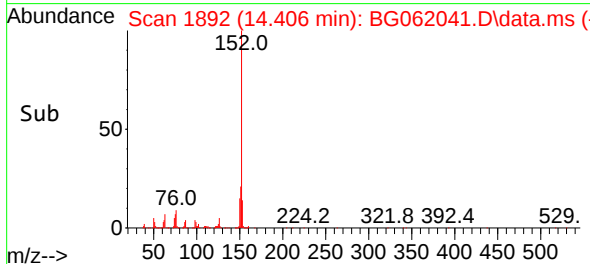
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion:152 Resp: 467810
Ion Ratio Lower Upper
152 100
151 21.4 16.5 24.7
153 14.1 11.4 17.0

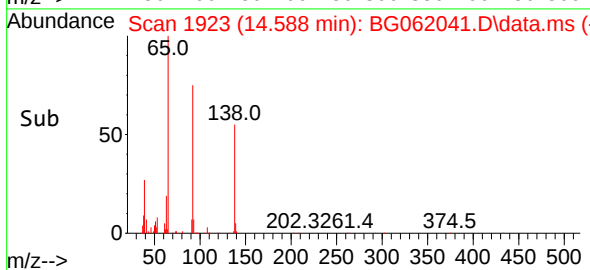
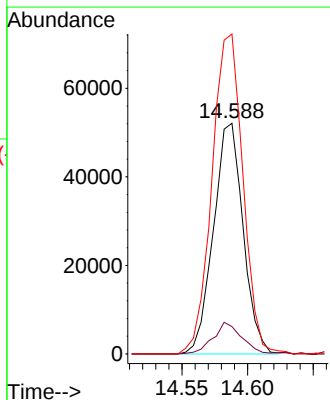
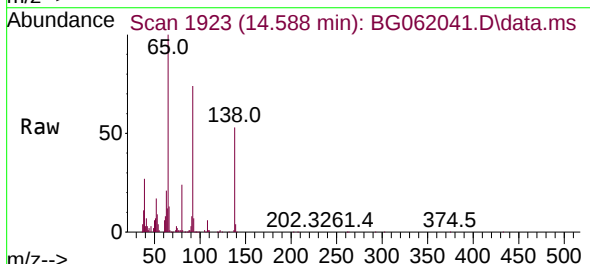
Manual Integrations
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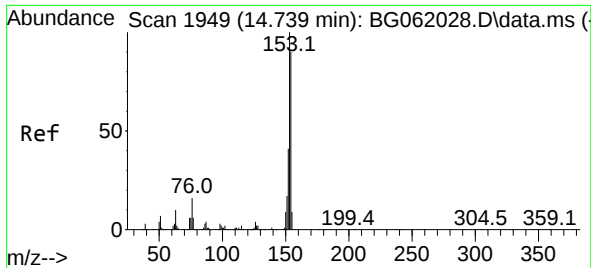
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#51
3-Nitroaniline
Concen: 34.146 ng/ul
RT: 14.588 min Scan# 1923
Delta R.T. 0.014 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

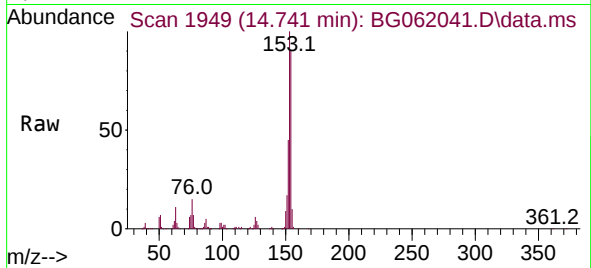
Tgt Ion:138 Resp: 81895
Ion Ratio Lower Upper
138 100
108 11.8 12.3 18.5#
92 138.7 116.3 174.5





#52
Acenaphthene
Concen: 30.811 ng/ul
RT: 14.741 min Scan# 1949
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

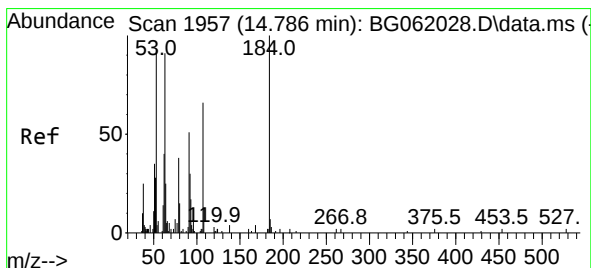
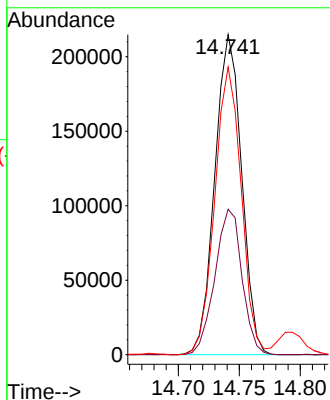
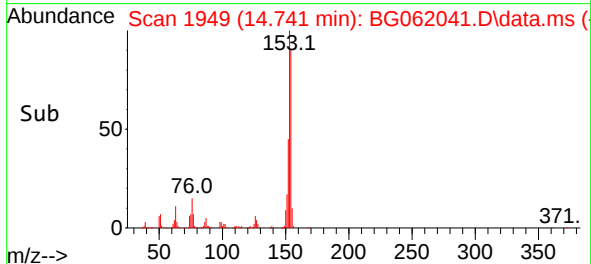
Instrument :
BNA_G
ClientSampleId :
SLCS020



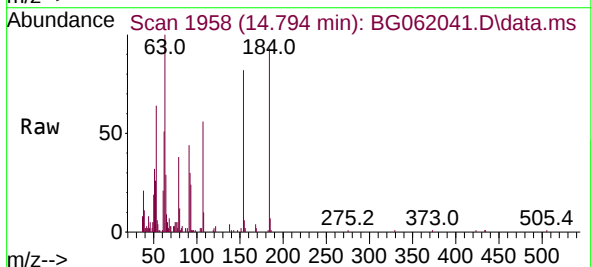
Tgt Ion:153 Resp: 32969
Ion Ratio Lower Upper
153 100
152 45.4 37.2 55.8
154 89.9 75.0 112.6

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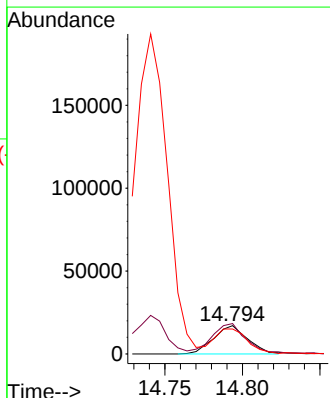
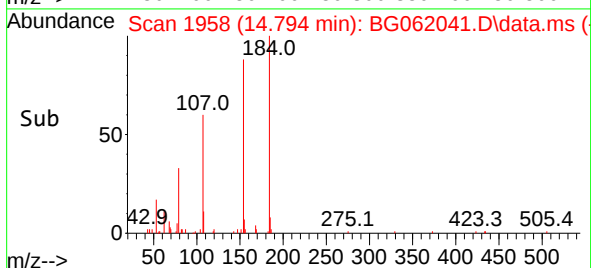
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

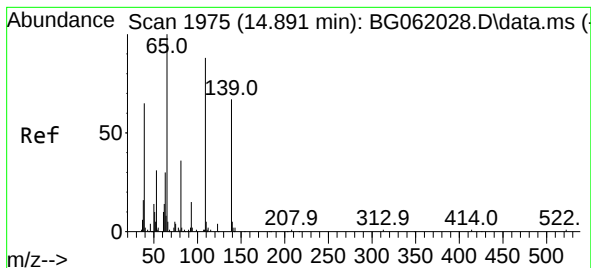


#53
2,4-Dinitrophenol
Concen: 20.291 ng/ul
RT: 14.794 min Scan# 1958
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24



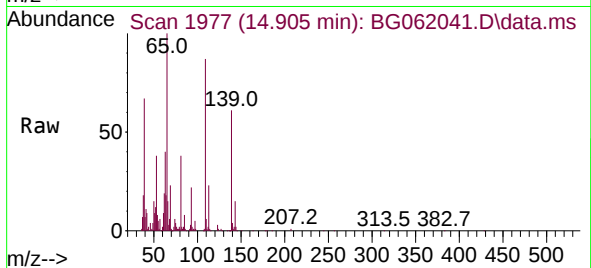
Tgt Ion:184 Resp: 26120
Ion Ratio Lower Upper
184 100
63 107.1 83.6 125.4
154 87.7 66.8 100.2





#55
4-Nitrophenol
Concen: 37.478 ng/ul
RT: 14.905 min Scan# 1975
Delta R.T. 0.020 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

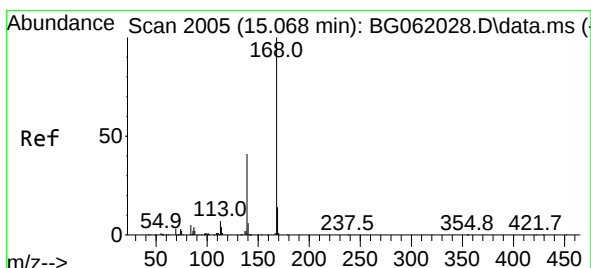
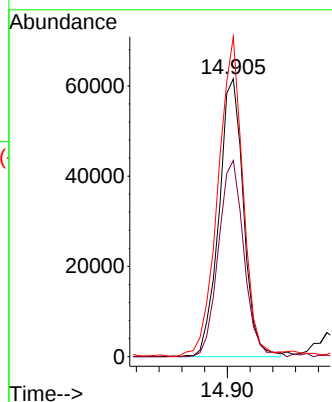
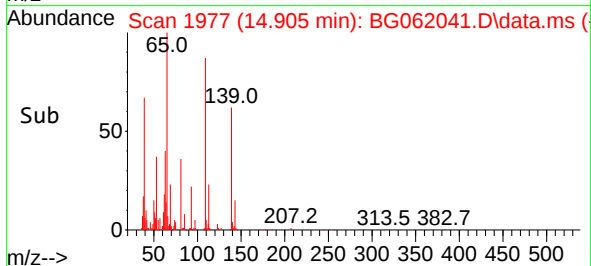
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion:109 Resp: 9223
Ion Ratio Lower Upper
109 100
139 70.6 67.4 101.2
65 115.2 102.1 153.1

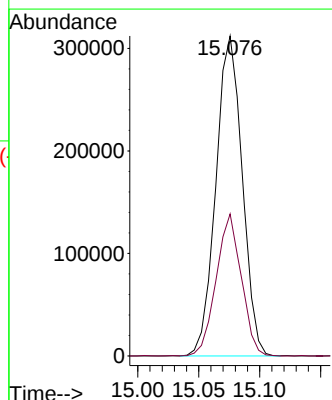
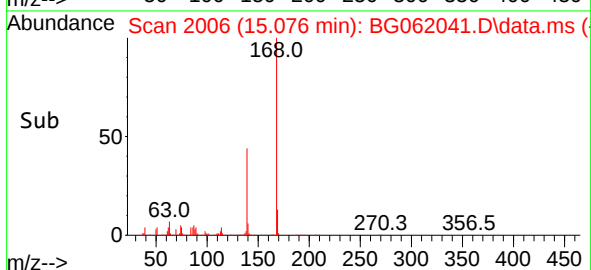
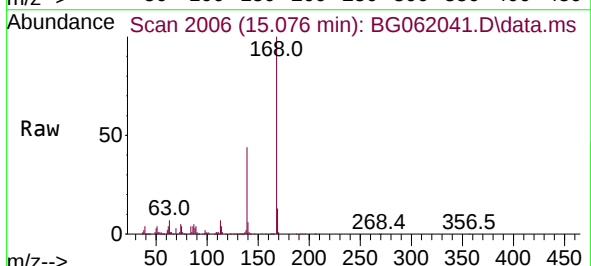
Manual Integrations
APPROVED

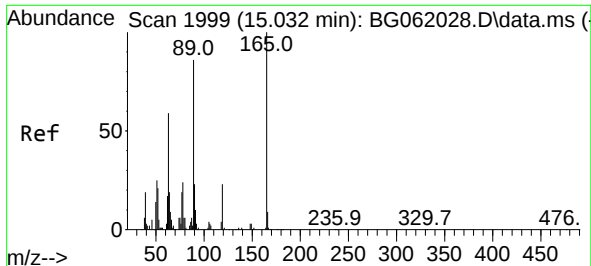
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#56
Dibenzofuran
Concen: 31.068 ng/ul
RT: 15.076 min Scan# 2006
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

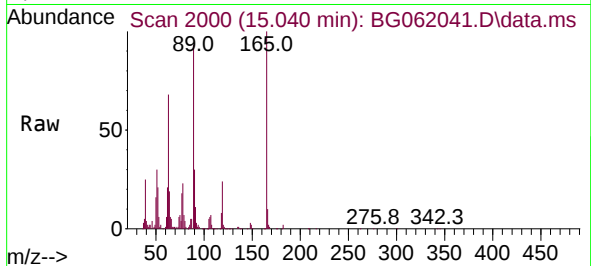
Tgt Ion:168 Resp: 469858
Ion Ratio Lower Upper
168 100
139 44.4 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 34.535 ng/ul
RT: 15.040 min Scan# 2000
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

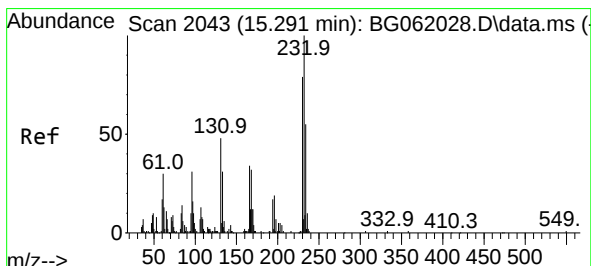
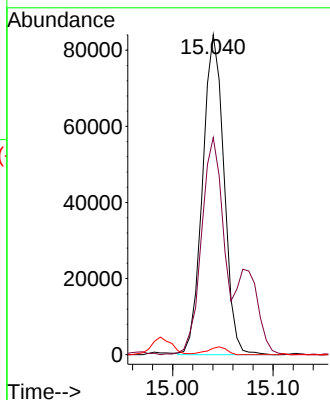
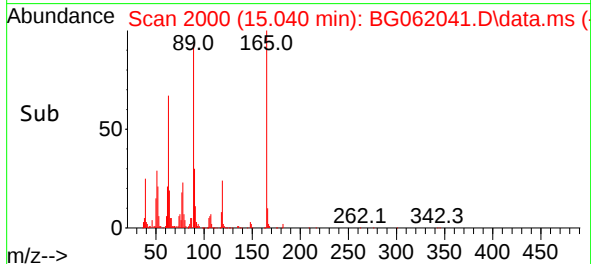
Instrument :
BNA_G
ClientSampleId :
SLCS020



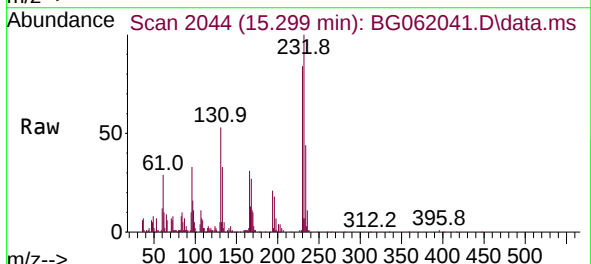
Tgt Ion:165 Resp: 124789
Ion Ratio Lower Upper
165 100
63 67.9 44.9 67.3
182 2.0 2.6 3.8

Manual Integrations
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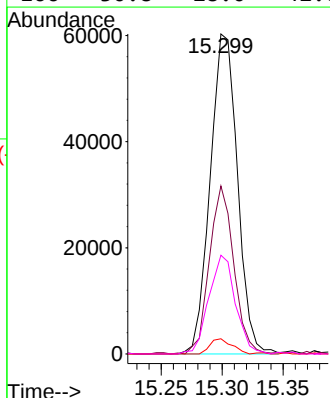
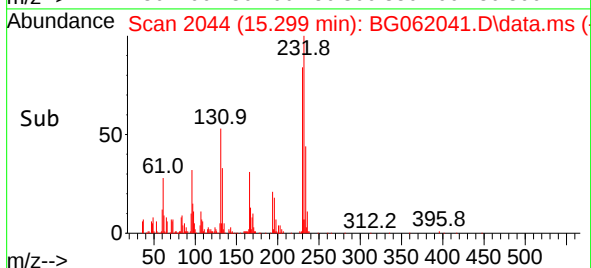
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

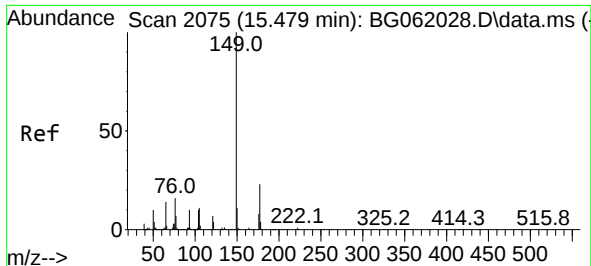


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.913 ng/ul
RT: 15.299 min Scan# 2044
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24



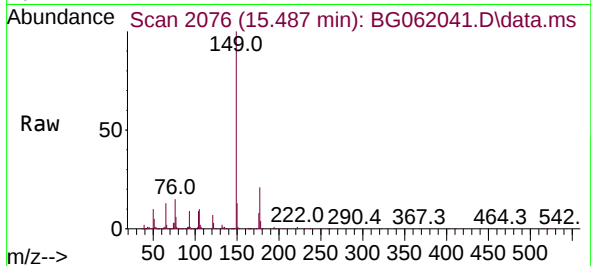
Tgt Ion:232 Resp: 93956
Ion Ratio Lower Upper
232 100
131 52.5 35.8 53.8
130 4.7 2.0 3.0
166 30.8 28.0 42.0





#59
Diethylphthalate
Concen: 29.323 ng/ul
RT: 15.487 min Scan# 2076
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

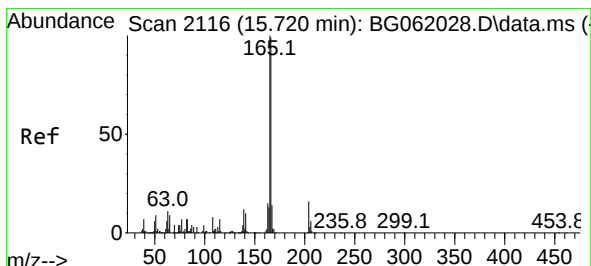
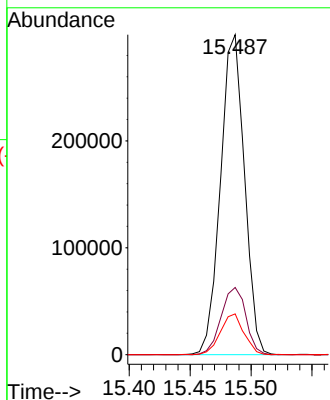
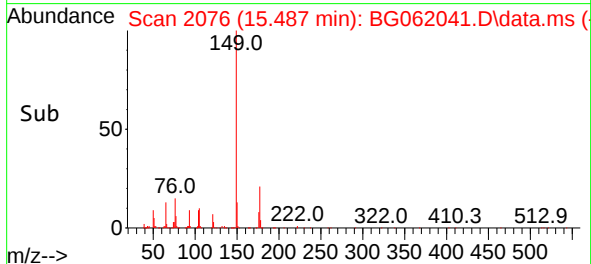
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion:149 Resp: 410399
Ion Ratio Lower Upper
149 100
177 21.0 16.3 24.5
150 12.8 9.6 14.4

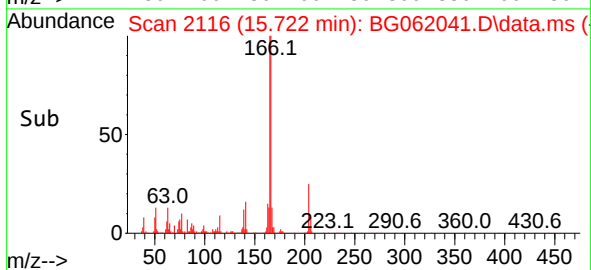
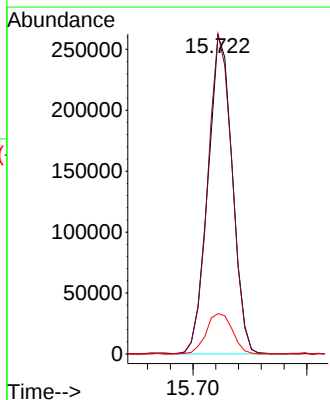
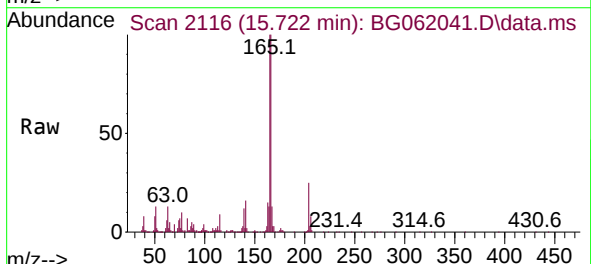
Manual Integrations
APPROVED

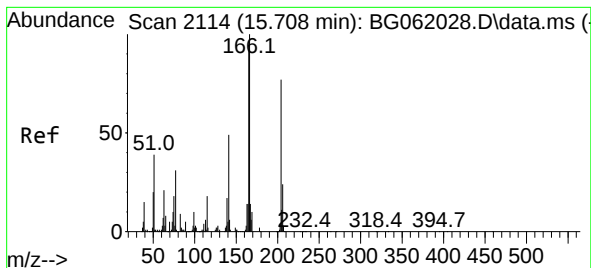
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#61
Fluorene
Concen: 30.275 ng/ul
RT: 15.722 min Scan# 2116
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

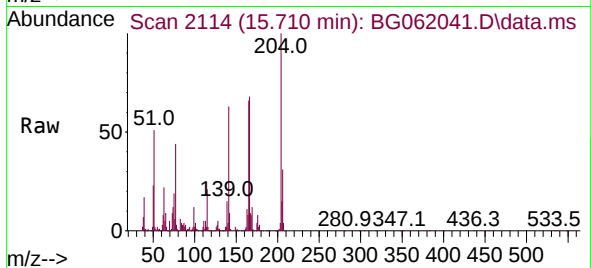
Tgt Ion:166 Resp: 389380
Ion Ratio Lower Upper
166 100
165 100.4 78.4 117.6
167 12.7 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 30.567 ng/ul
RT: 15.710 min Scan# 2114
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

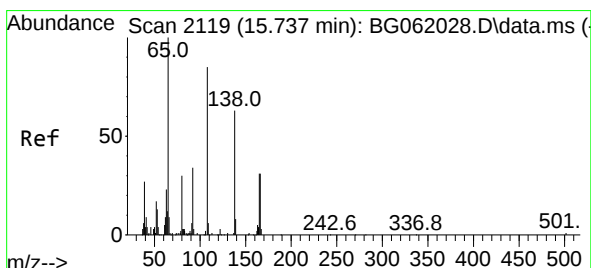
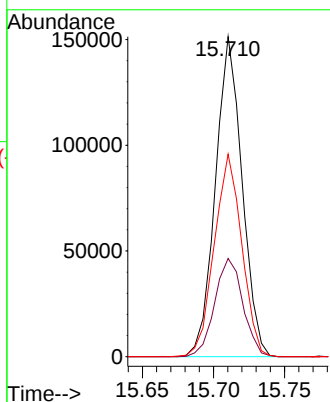
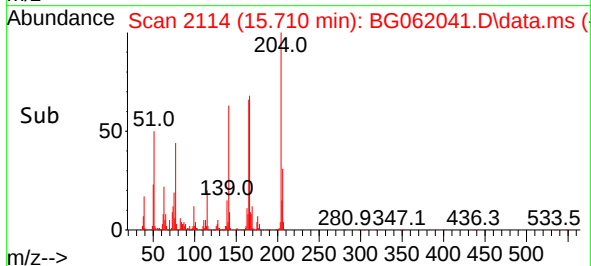
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion:204 Resp: 197469
Ion Ratio Lower Upper
204 100
206 30.7 24.5 36.7
141 63.3 46.6 69.8

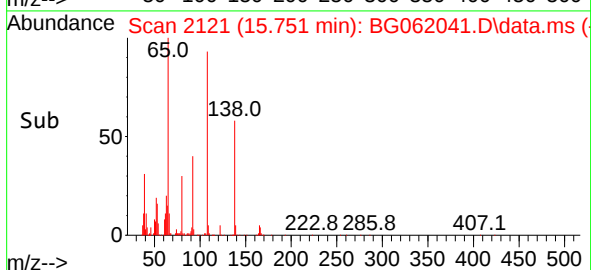
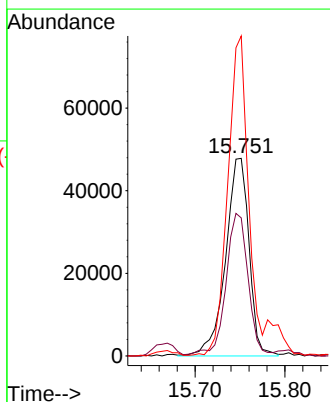
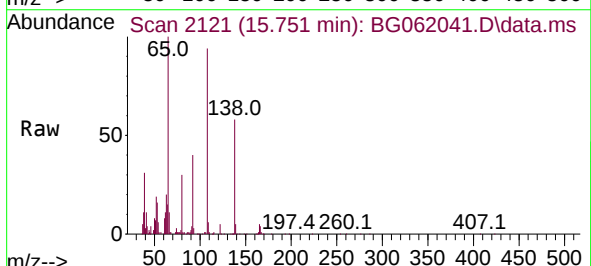
Manual Integrations
APPROVED

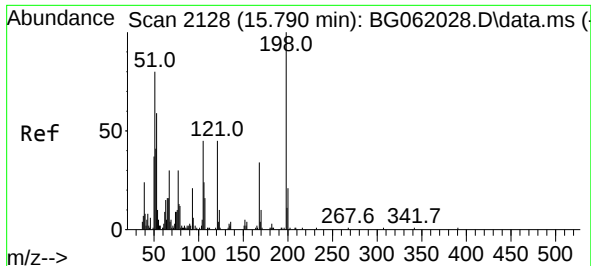
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#63
4-Nitroaniline
Concen: 35.679 ng/ul
RT: 15.751 min Scan# 2121
Delta R.T. 0.014 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Tgt Ion:138 Resp: 86829
Ion Ratio Lower Upper
138 100
92 69.8 52.3 78.5
108 161.9 94.1 141.1#





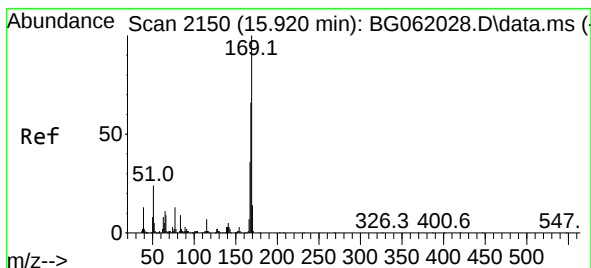
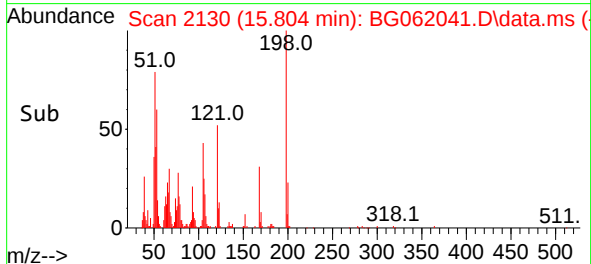
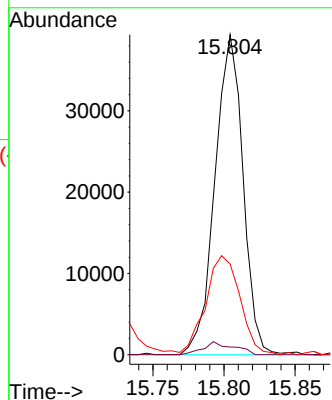
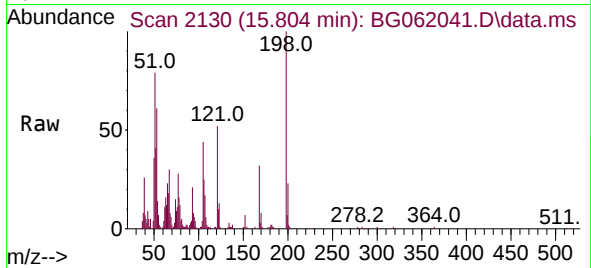
#66
4,6-Dinitro-2-methylphenol
Concen: 25.559 ng/ul
RT: 15.804 min Scan# 2130
Delta R.T. 0.014 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Instrument :
BNA_G
ClientSampleId :
SLCS020

Tgt Ion:198 Resp: 5396
Ion Ratio Lower Upper
198 100
182 2.4 3.6 5.4
77 28.3 21.8 32.8

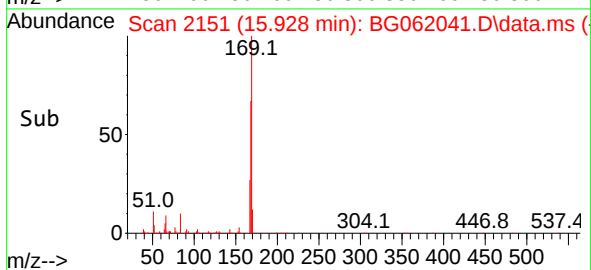
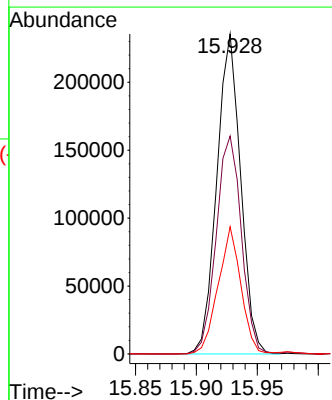
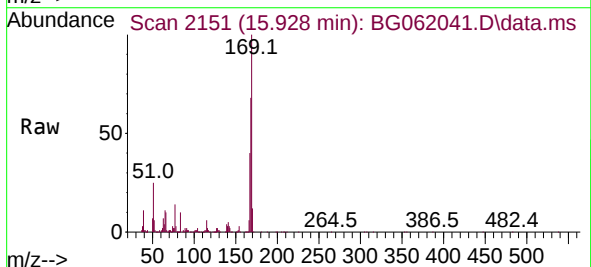
Manual Integrations
APPROVED

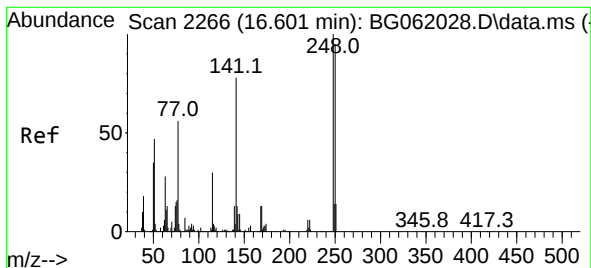
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#67
N-Nitrosodiphenylamine
Concen: 31.473 ng/ul
RT: 15.928 min Scan# 2151
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

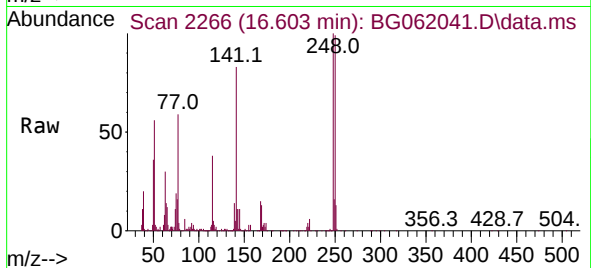
Tgt Ion:169 Resp: 321076
Ion Ratio Lower Upper
169 100
168 68.1 55.6 83.4
167 39.8 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 33.753 ng/ul
RT: 16.603 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

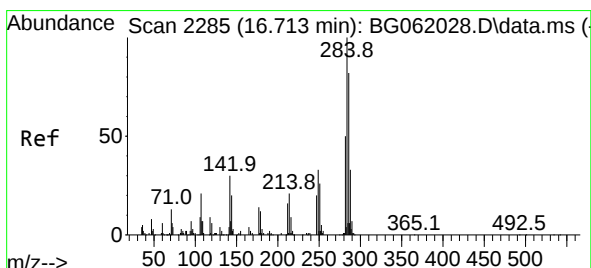
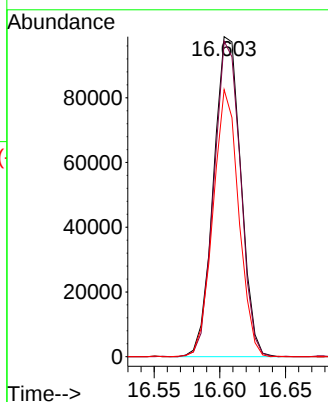
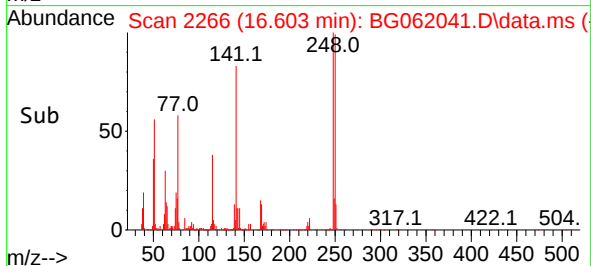
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion:248 Resp: 14304
Ion Ratio Lower Upper
248 100
250 98.6 77.2 115.8
141 83.4 57.8 86.8

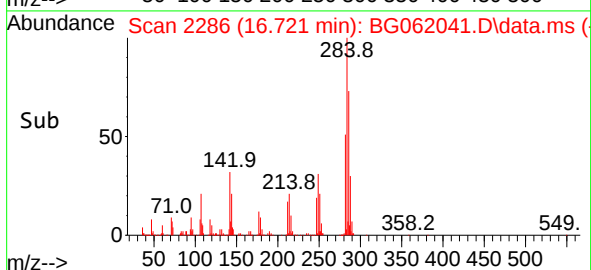
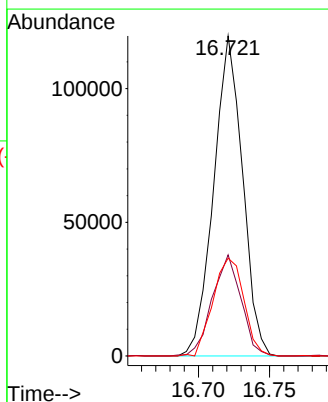
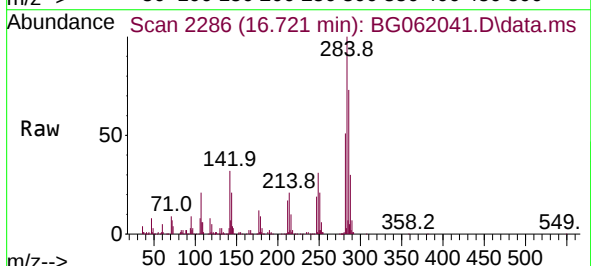
Manual Integrations
APPROVED

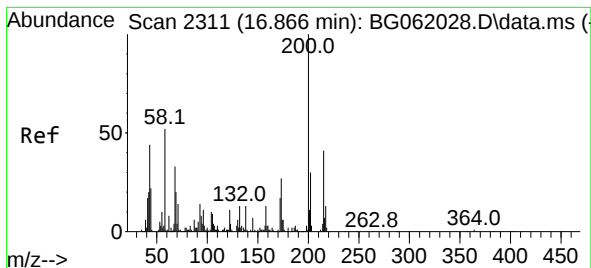
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#69
Hexachlorobenzene
Concen: 34.657 ng/ul
RT: 16.721 min Scan# 2286
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Tgt Ion:284 Resp: 168885
Ion Ratio Lower Upper
284 100
142 31.6 26.4 39.6
249 30.6 27.2 40.8





#70

Atrazine

Concen: 7.166 ng/ul

RT: 16.868 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Instrument :

BNA_G

ClientSampleId :

SLCS020

Tgt Ion:200 Resp: 2885

Ion Ratio Lower Upper

200 100

173 23.3 18.7 28.1

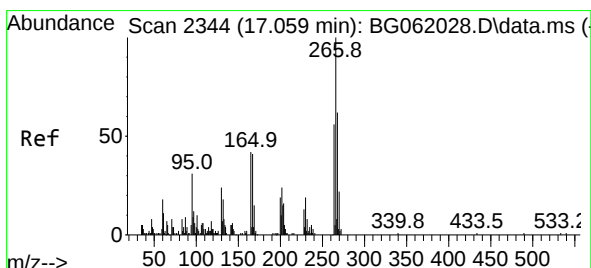
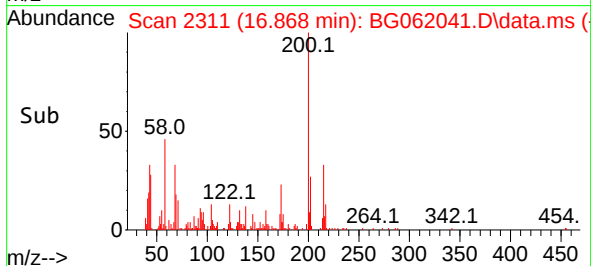
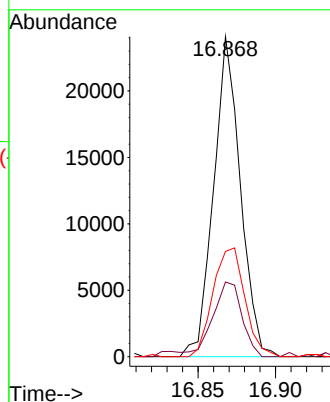
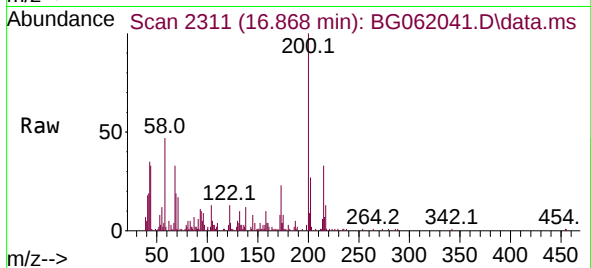
215 32.9 37.8 56.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024

Supervised By :mohammad ahmed 07/15/2024



#71

Pentachlorophenol

Concen: 26.019 ng/ul

RT: 17.067 min Scan# 2345

Delta R.T. 0.008 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

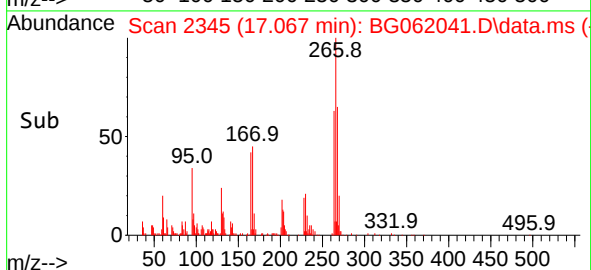
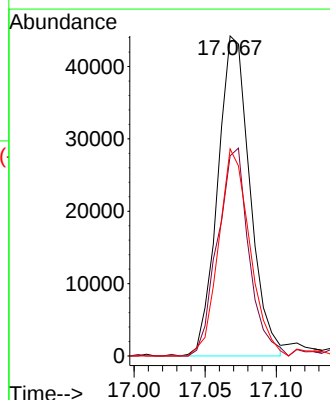
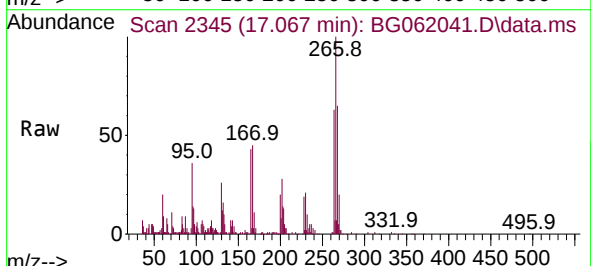
Tgt Ion:266 Resp: 69695

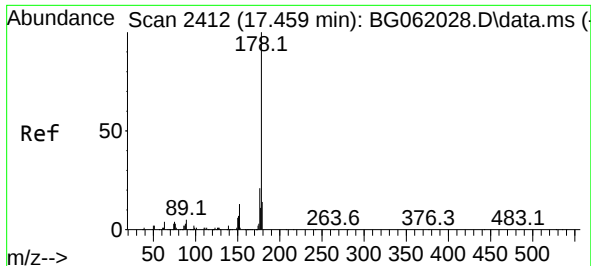
Ion Ratio Lower Upper

266 100

264 62.5 45.0 67.6

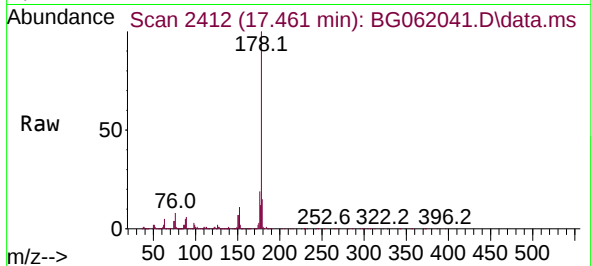
268 64.7 50.5 75.7





#72
Phenanthrene
Concen: 30.830 ng/uI
RT: 17.461 min Scan# 2412
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

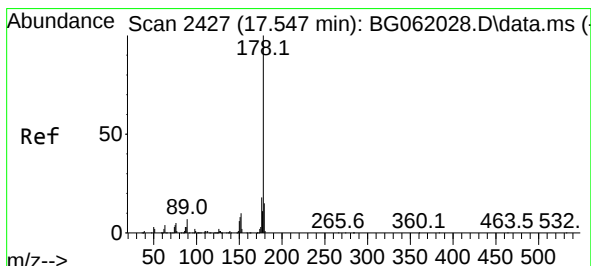
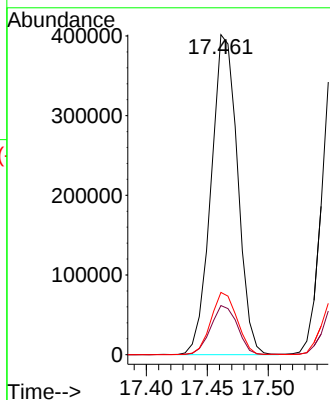
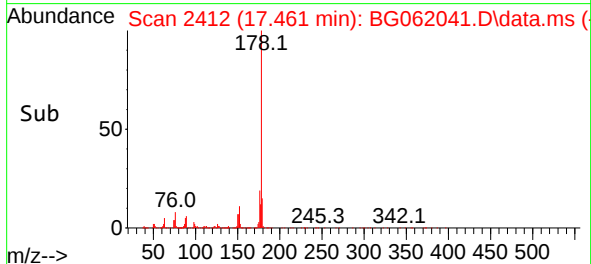
Instrument :
BNA_G
ClientSampleId :
SLCS020



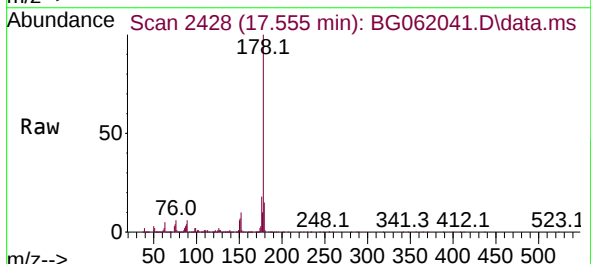
Tgt Ion:178 Resp: 607258
Ion Ratio Lower Upper
178 100
179 15.3 11.9 17.9
176 19.4 15.5 23.3

Manual Integrations
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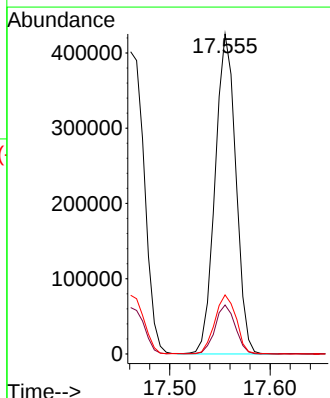
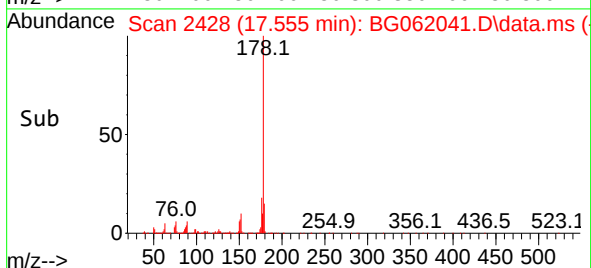
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

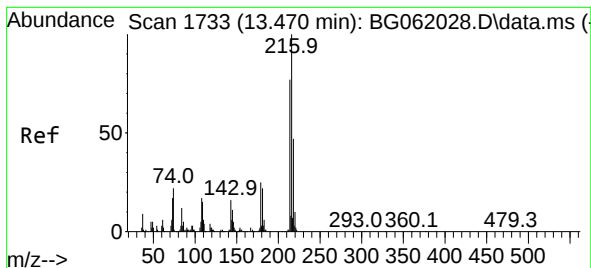


#74
Anthracene
Concen: 30.008 ng/uI
RT: 17.555 min Scan# 2428
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24



Tgt Ion:178 Resp: 610841
Ion Ratio Lower Upper
178 100
179 15.3 11.9 17.9
176 18.4 14.7 22.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 38.191 ng/ul

RT: 13.478 min Scan# 1

Delta R.T. 0.008 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Instrument :

BNA_G

ClientSampleId :

SLCS020

Tgt Ion:216 Resp: 17719

Ion Ratio Lower Upper

216 100

214 73.4 61.7 92.5

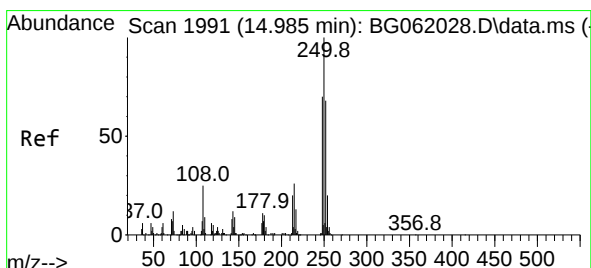
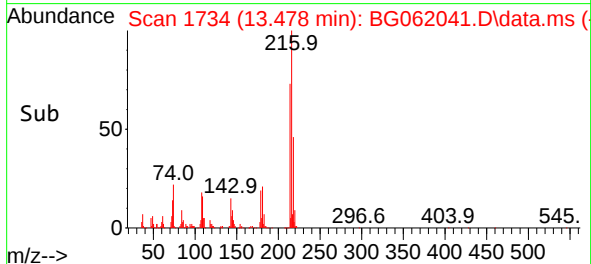
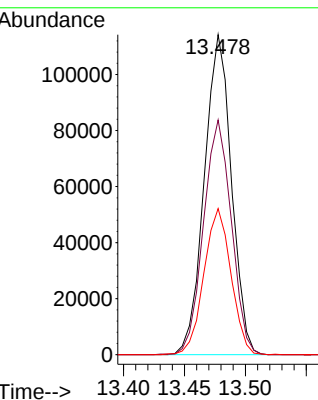
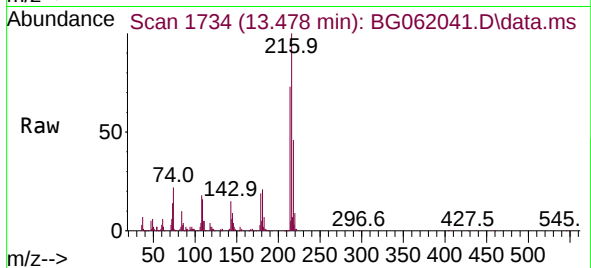
218 45.6 35.7 53.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024

Supervised By :mohammad ahmed 07/15/2024



#76

Pentachlorobenzene

Concen: 35.708 ng/ul

RT: 14.993 min Scan# 1992

Delta R.T. 0.008 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

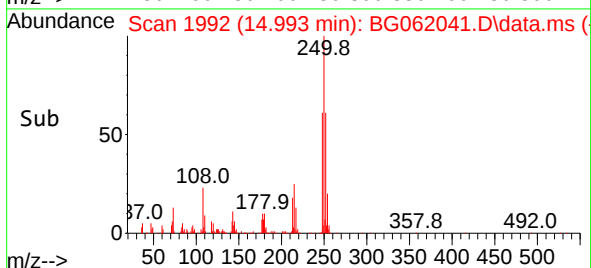
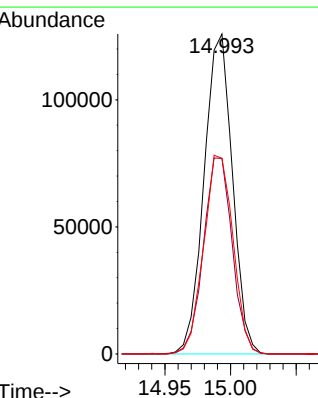
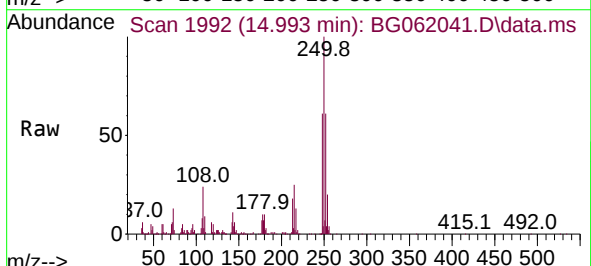
Tgt Ion:250 Resp: 188954

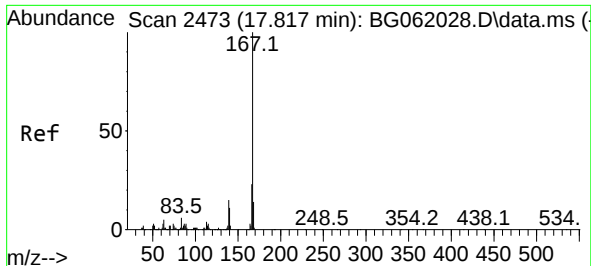
Ion Ratio Lower Upper

250 100

248 61.1 47.5 71.3

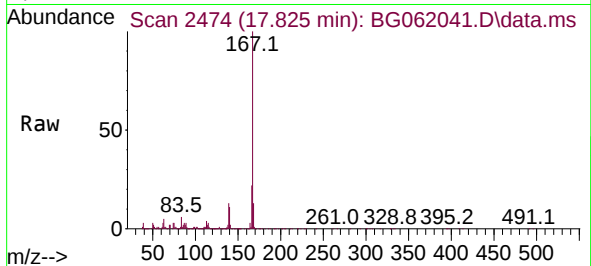
252 61.1 50.0 75.0





#77
Carbazole
Concen: 31.843 ng/ul
RT: 17.825 min Scan# 2473
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

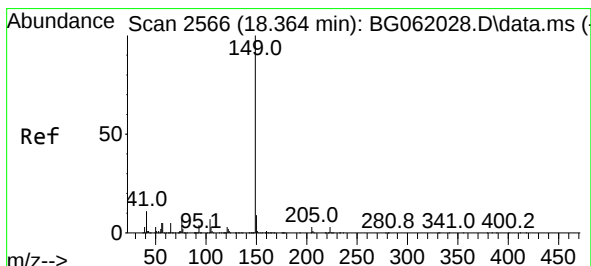
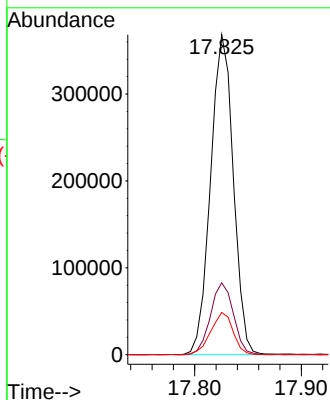
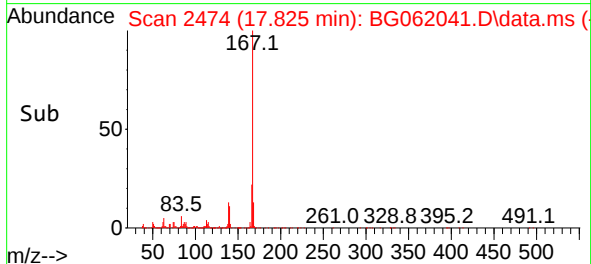
Instrument :
BNA_G
ClientSampleId :
SLCS020



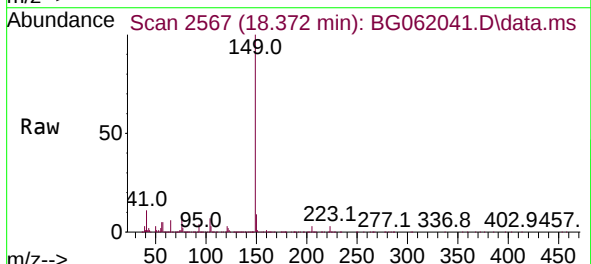
Tgt Ion:167 Resp: 54549
Ion Ratio Lower Upper
167 100
166 22.5 18.2 27.2
139 13.2 9.6 14.4

Manual Integrations
APPROVED

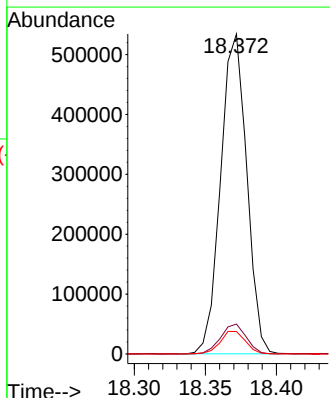
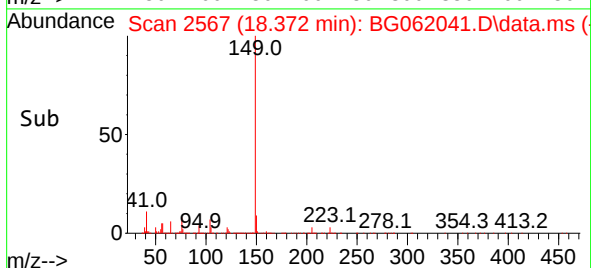
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

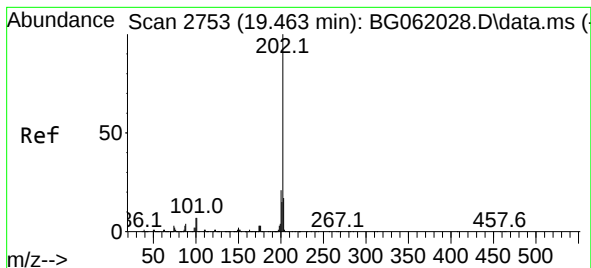


#78
Di-n-butylphthalate
Concen: 30.960 ng/ul
RT: 18.372 min Scan# 2567
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24



Tgt Ion:149 Resp: 680929
Ion Ratio Lower Upper
149 100
150 9.4 7.5 11.3
104 7.0 5.0 7.4





#80

Fluoranthene

Concen: 30.949 ng/u1

RT: 19.471 min Scan# 2753

Delta R.T. 0.008 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Instrument :

BNA_G

ClientSampleId :

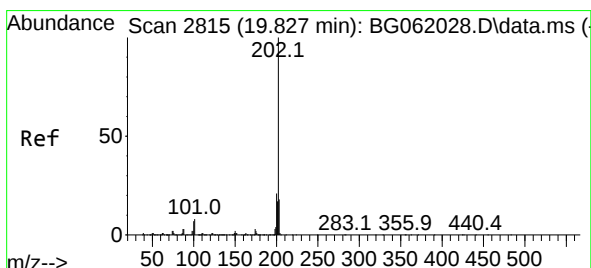
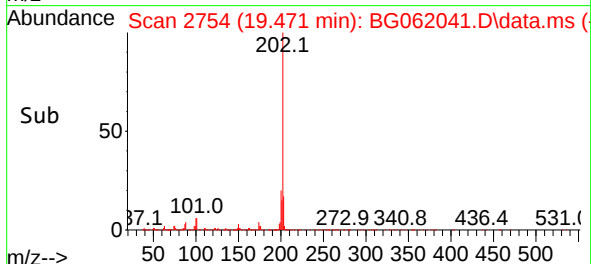
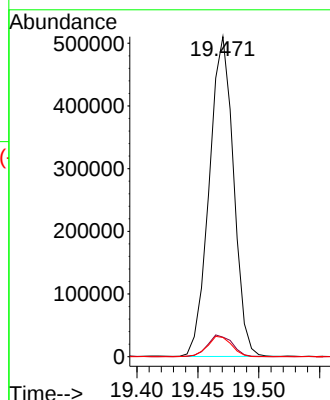
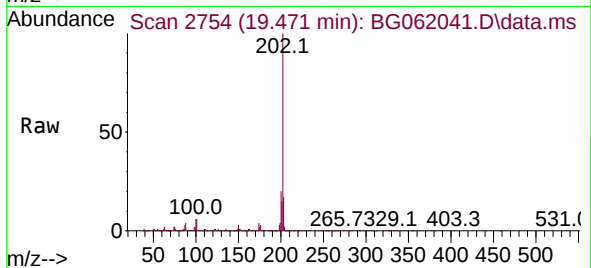
SLCS020

Tgt Ion:202 Resp: 707995
 Ion Ratio Lower Upper
 202 100
 101 6.1 7.4 11.2#
 100 6.0 6.6 10.0#

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/15/2024



#82

Pyrene

Concen: 31.300 ng/u1

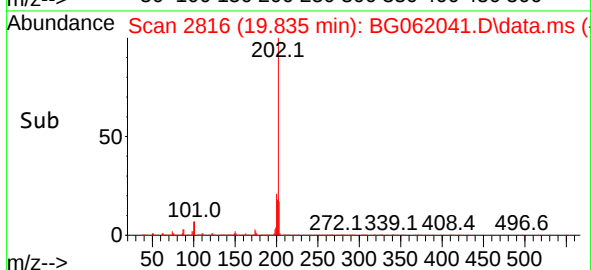
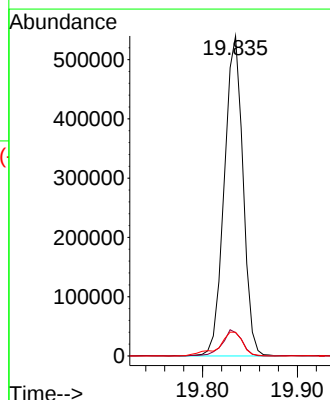
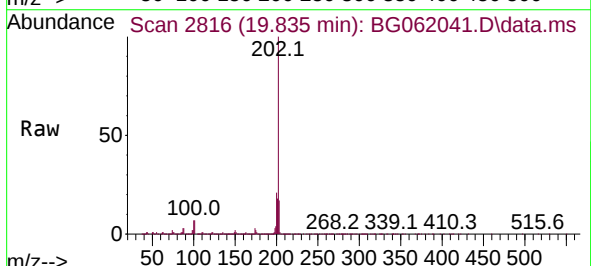
RT: 19.835 min Scan# 2816

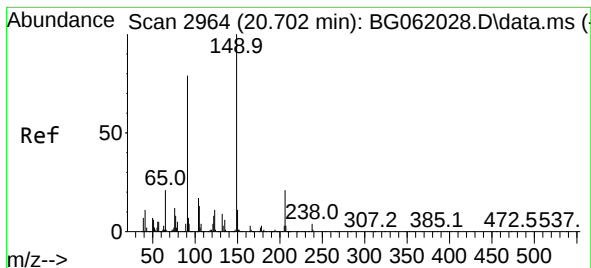
Delta R.T. 0.008 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Tgt Ion:202 Resp: 739639
 Ion Ratio Lower Upper
 202 100
 101 7.3 8.8 13.2#
 100 7.4 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 30.250 ng/ul

RT: 20.704 min Scan# 2964

Delta R.T. 0.002 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Instrument :

BNA_G

ClientSampleId :

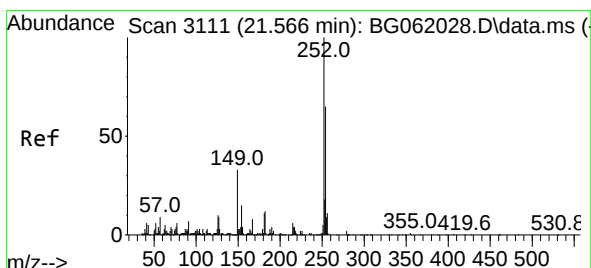
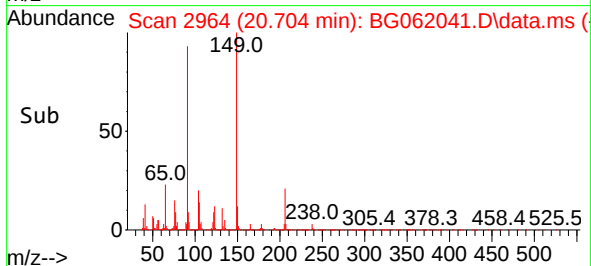
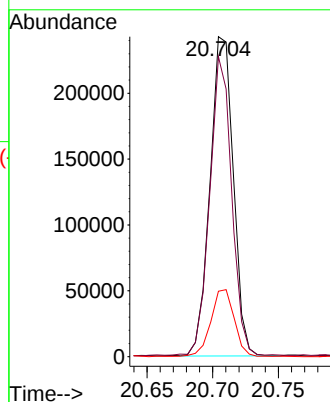
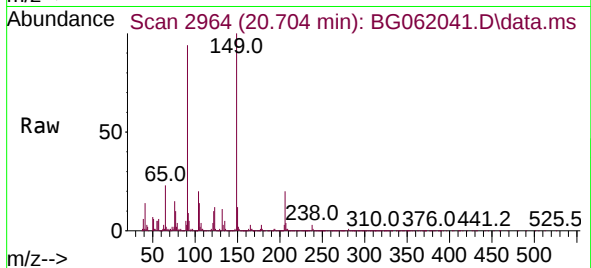
SLCS020

Tgt Ion:	149	Resp:	29999
Ion Ratio	Lower	Upper	
149	100		
91	93.7	60.6	91.0
206	20.5	14.6	21.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#84

3,3'-Dichlorobenzidine

Concen: 32.587 ng/ul

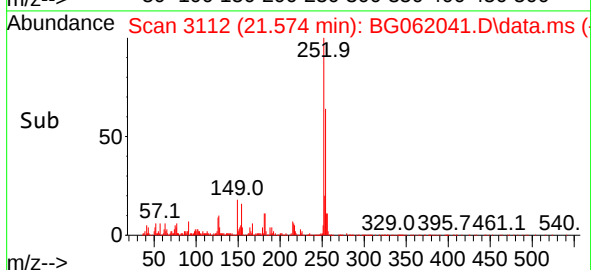
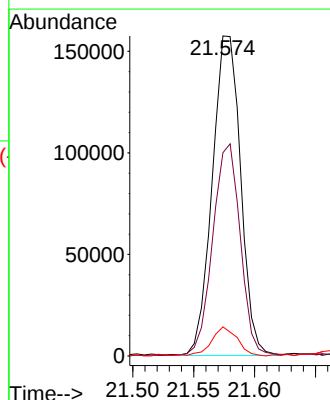
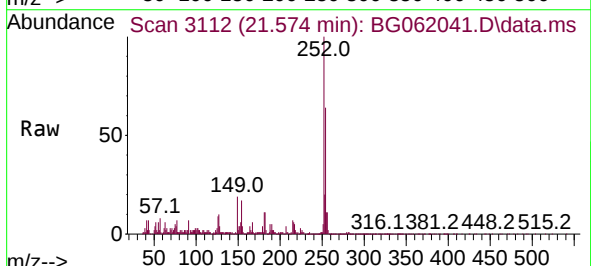
RT: 21.574 min Scan# 3112

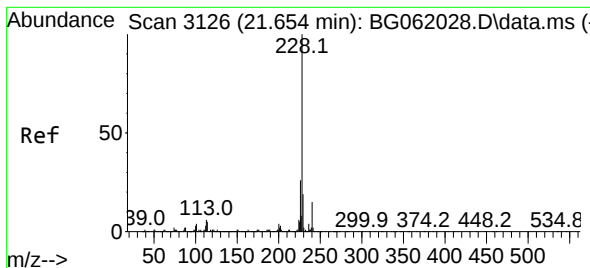
Delta R.T. 0.002 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Tgt Ion:	252	Resp:	254778
Ion Ratio	Lower	Upper	
252	100		
254	63.5	52.8	79.2
126	9.1	6.6	10.0





#85

Benzo(a)anthracene

Concen: 31.789 ng/ul

RT: 21.662 min Scan# 3126

Delta R.T. 0.008 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Instrument :

BNA_G

ClientSampleId :

SLCS020

Tgt Ion:228 Resp: 75640

Ion Ratio Lower Upper

228 100

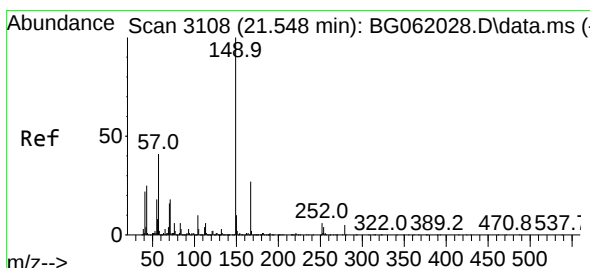
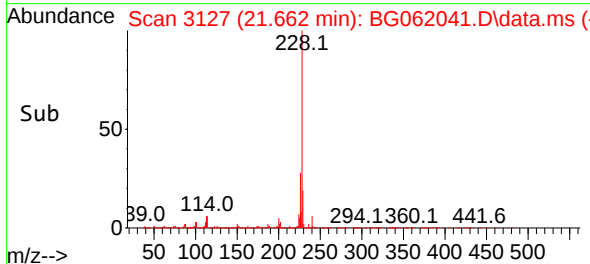
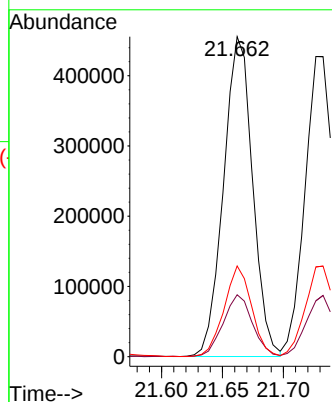
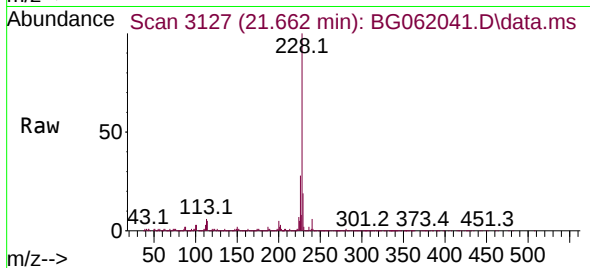
229 19.4 15.7 23.5

226 28.4 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.701 ng/ul

RT: 21.556 min Scan# 3109

Delta R.T. 0.002 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

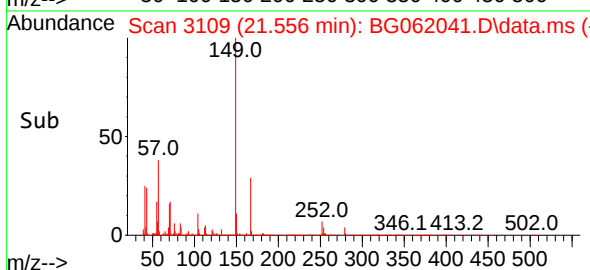
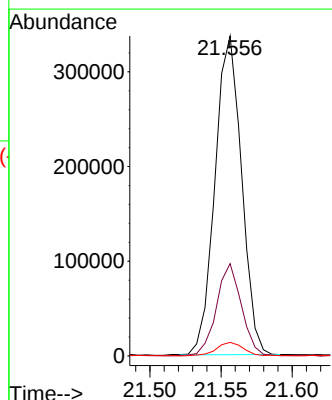
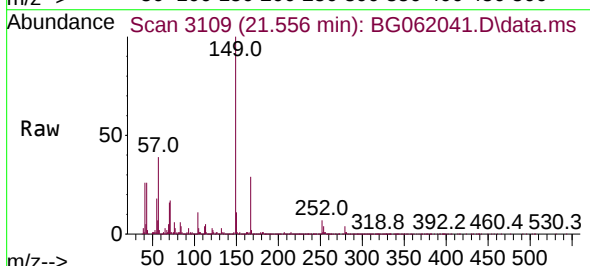
Tgt Ion:149 Resp: 436901

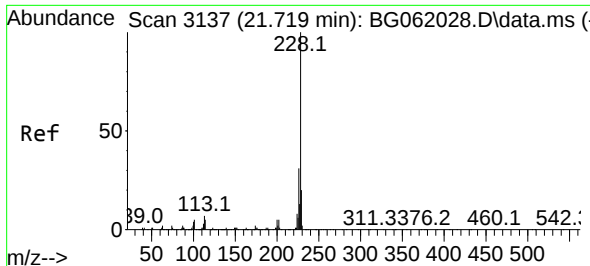
Ion Ratio Lower Upper

149 100

167 28.8 21.7 32.5

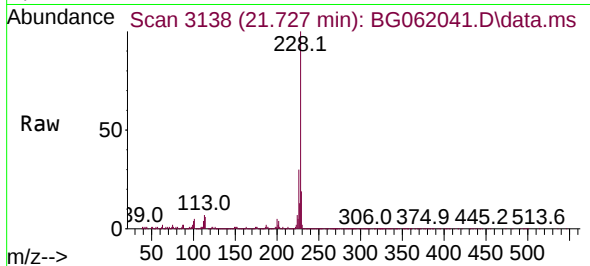
279 4.3 2.8 4.2#





#87
Chrysene
Concen: 31.486 ng/ul
RT: 21.727 min Scan# 3137
Delta R.T. 0.002 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

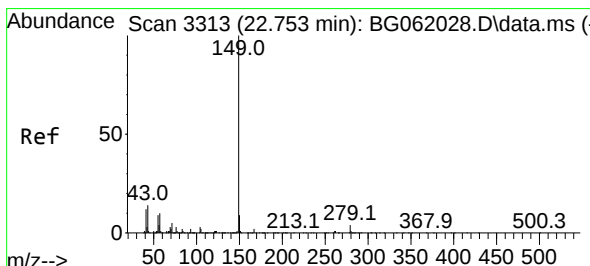
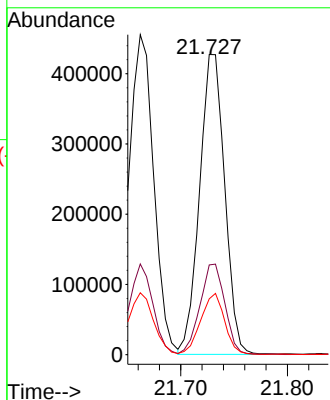
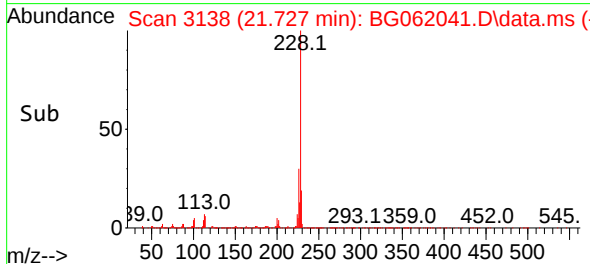
Instrument :
BNA_G
ClientSampleId :
SLCS020



Tgt Ion:228 Resp: 701368
Ion Ratio Lower Upper
228 100
226 29.9 23.3 34.9
229 18.6 15.5 23.3

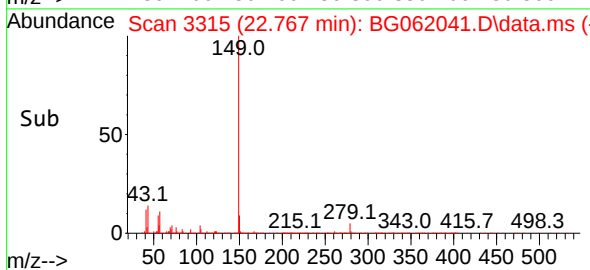
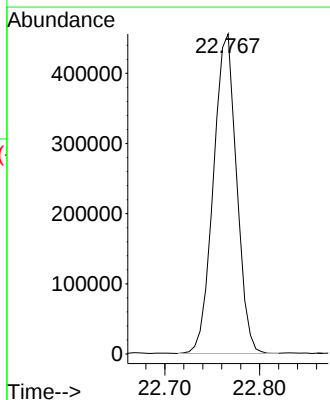
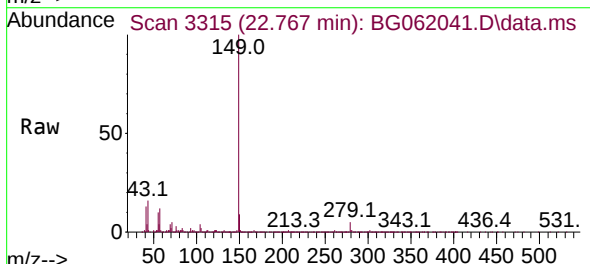
Manual Integrations
APPROVED

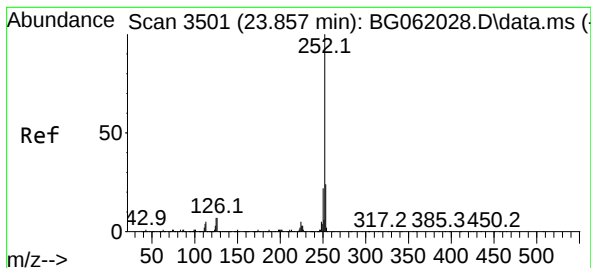
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#89
Di-n-octyl phthalate
Concen: 32.420 ng/ul
RT: 22.767 min Scan# 3315
Delta R.T. 0.008 min
Lab File: BG062041.D
Acq: 12 Jul 2024 13:24

Tgt Ion:149 Resp: 773826





#90

Benzo(b)fluoranthene

Concen: 32.143 ng/ul

RT: 23.877 min Scan# 3504

Delta R.T. 0.020 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Instrument :

BNA_G

ClientSampleId :

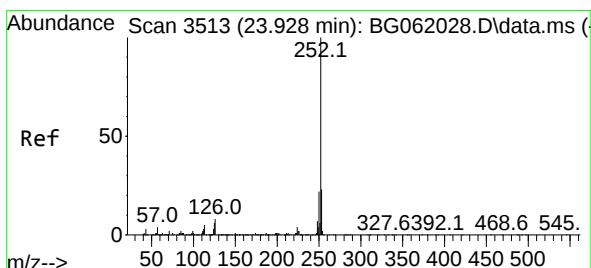
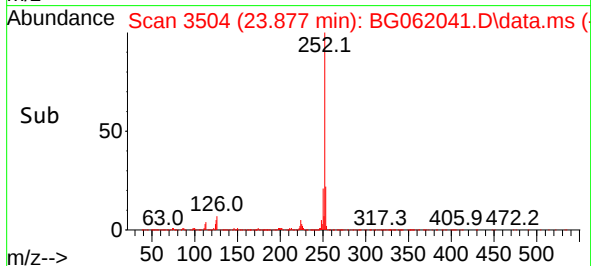
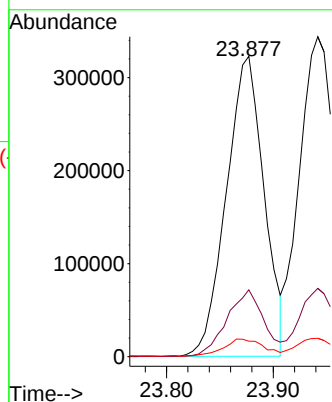
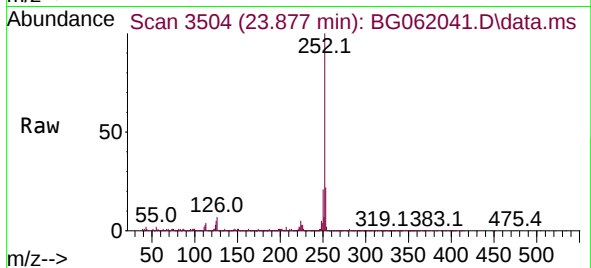
SLCS020

Tgt Ion:252 Resp: 79119
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.2 25.8
 125 5.1 6.1 9.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/15/2024



#91

Benzo(k)fluoranthene

Concen: 32.616 ng/ul

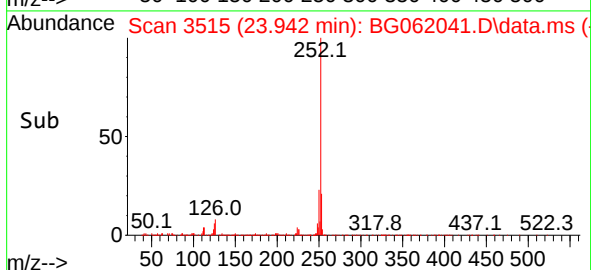
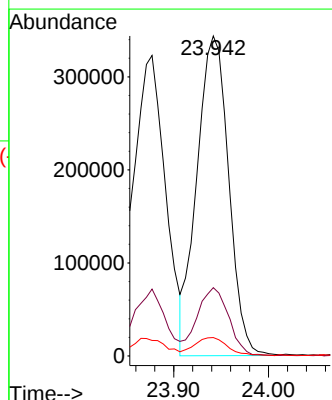
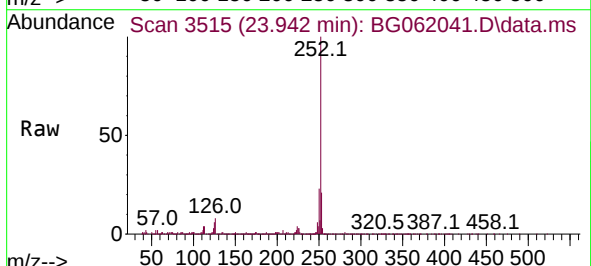
RT: 23.942 min Scan# 3515

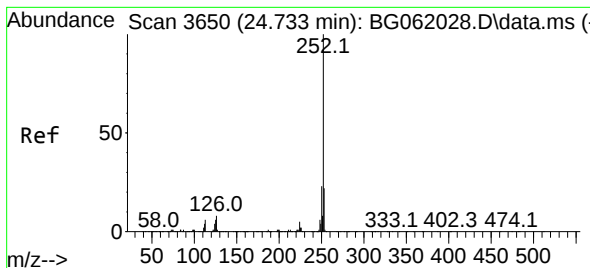
Delta R.T. 0.020 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Tgt Ion:252 Resp: 800592
 Ion Ratio Lower Upper
 252 100
 253 21.4 19.3 28.9
 125 5.7 6.3 9.5





#93

Benzo(a)pyrene

Concen: 29.978 ng/ul

RT: 24.753 min Scan# 30

Delta R.T. 0.026 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Instrument :

BNA_G

ClientSampleId :

SLCS020

Tgt Ion:252 Resp: 69874

Ion Ratio Lower Upper

252 100

253 21.3 16.5 24.7

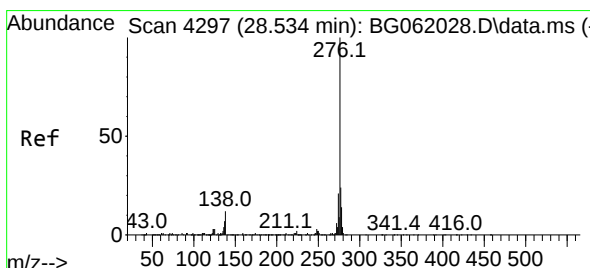
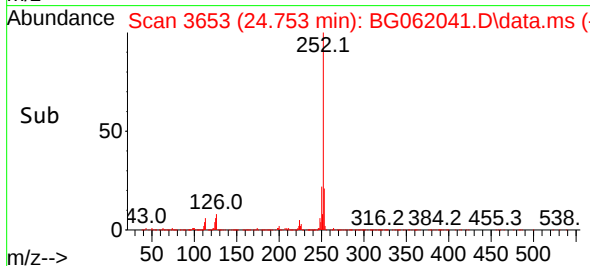
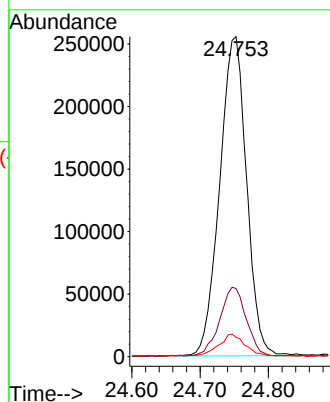
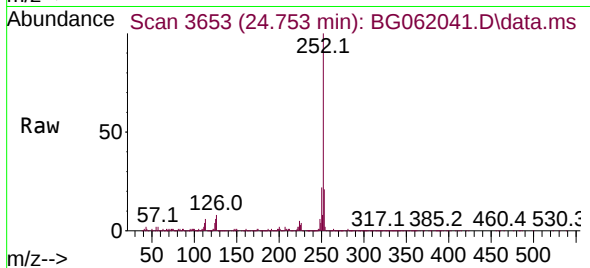
125 6.1 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024

Supervised By :mohammad ahmed 07/15/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.956 ng/ul m

RT: 28.572 min Scan# 4303

Delta R.T. 0.037 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

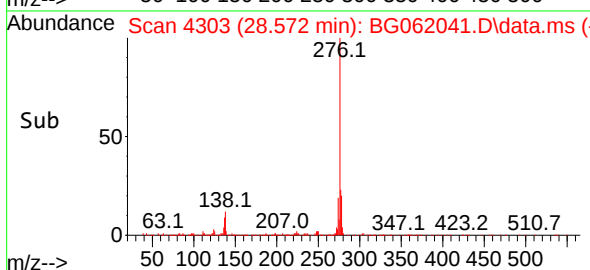
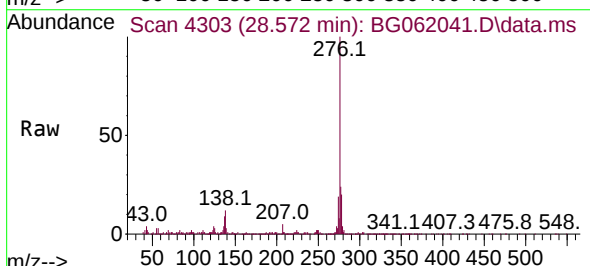
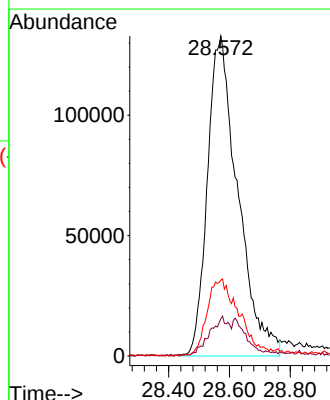
Tgt Ion:276 Resp: 922073

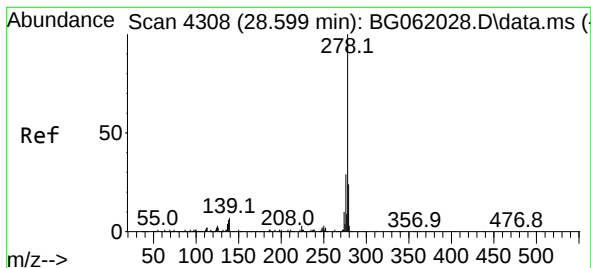
Ion Ratio Lower Upper

276 100

138 11.6 11.9 17.9#

277 23.7 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 30.738 ng/ul

RT: 28.630 min Scan# 41

Delta R.T. 0.037 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Instrument :

BNA_G

ClientSampleId :

SLCS020

Tgt Ion:278 Resp: 75619

Ion Ratio Lower Upper

278 100

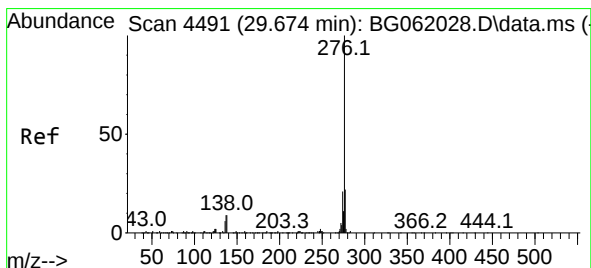
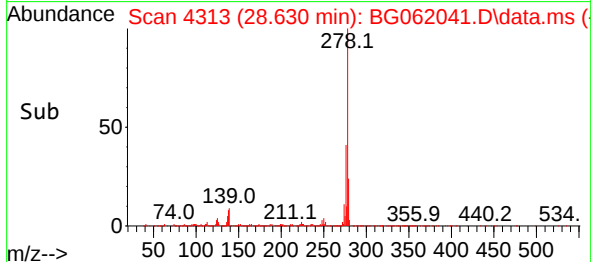
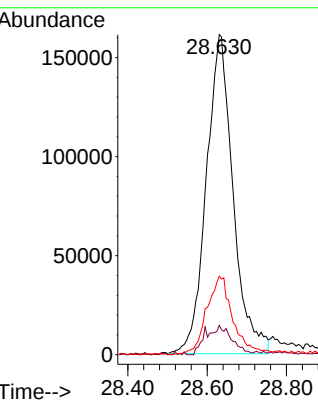
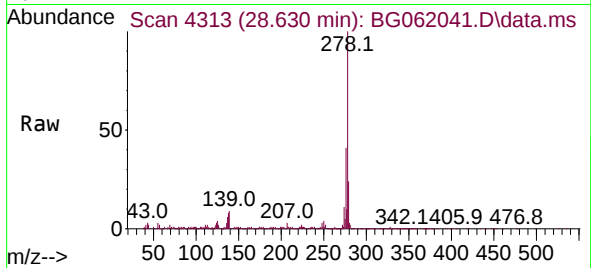
139 9.2 7.6 11.4

279 24.5 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#96

Benzo(g,h,i)perylene

Concen: 28.066 ng/ul m

RT: 29.711 min Scan# 4497

Delta R.T. 0.043 min

Lab File: BG062041.D

Acq: 12 Jul 2024 13:24

Tgt Ion:276 Resp: 665081

Ion Ratio Lower Upper

276 100

138 11.6 11.1 16.7

277 21.0 18.8 28.2

