

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063432.D
 Acq On : 15 Nov 2024 18:54
 Operator : RC/JU
 Sample : PB164931BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS931

Quant Time: Nov 16 00:39:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	87925	20.000	ng/u1	0.00
20) Naphthalene-d8	10.620	136	392428	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.469	164	308369	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.224	188	778938	20.000	ng/u1	0.00
79) Chrysene-d12	21.478	240	816034	20.000	ng/u1	# 0.00
88) Perylene-d12	24.516	264	863132	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	15481	7.961	ng/uL	0.00
4) Pyridine-d5	3.705	84	227165	35.346	ng/u1	0.00
7) Phenol-d5	7.013	99	286120	36.063	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	164515	35.351	ng/u1	0.00
11) 2-Chlorophenol-d4	7.371	132	203409	39.499	ng/u1	0.00
15) 4-Methylphenol-d8	8.546	113	239079	35.552	ng/u1	0.00
21) Nitrobenzene-d5	8.987	128	108573	39.354	ng/u1	0.00
24) 2-Nitrophenol-d4	9.710	143	128207	35.955	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	256706	36.685	ng/u1	0.00
31) 4-Chloroaniline-d4	10.755	131	280410	30.766	ng/u1	0.00
46) Dimethylphthalate-d6	13.881	166	807298	33.422	ng/u1	0.00
49) Acenaphthylene-d8	14.163	160	906146	38.328	ng/u1	0.00
54) 4-Nitrophenol-d4	14.692	143	123286	37.278	ng/u1	0.01
60) Fluorene-d10	15.467	176	749547	36.768	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	178662	36.496	ng/u1	0.00
73) Anthracene-d10	17.324	188	1250798	37.362	ng/u1	0.00
81) Pyrene-d10	19.621	212	1638676	40.052	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.310	264	1582963	37.985	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.335	88	31104	12.993	ng/uL#	87
5) Pyridine	3.728	79	229668	35.024	ng/u1	99
6) Benzaldehyde	6.972	77	113049	25.781	ng/u1	98
8) Phenol	7.036	94	297943	34.460	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.254	93	195034	33.168	ng/u1	95
12) 2-Chlorophenol	7.400	128	200348	36.371	ng/u1	97
13) 2-Methylphenol	8.282	108	223237	35.348	ng/u1	89
14) 2,2'-oxybis(1-Chloropr...	8.352	45	280770	37.778	ng/u1	98
16) Acetophenone	8.652	105	355218	32.807	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.640	70	203104	32.158	ng/u1	97
18) 4-Methylphenol	8.611	108	251347	35.000	ng/u1	96
19) Hexachloroethane	8.905	117	82367	36.899	ng/u1	84
22) Nitrobenzene	9.028	77	300000	35.266	ng/u1	95
23) Isophorone	9.551	82	552441	30.770	ng/u1	98
25) 2-Nitrophenol	9.739	139	126320	35.837	ng/u1	93
26) 2,4-Dimethylphenol	9.804	107	221487	28.808	ng/u1	92
27) Bis(2-Chloroethoxy)met...	10.033	93	296901	34.303	ng/u1	97
29) 2,4-Dichlorophenol	10.279	162	237652	36.025	ng/u1	94
30) Naphthalene	10.673	128	693892	34.557	ng/u1	99
32) 4-Chloroaniline	10.785	127	204668	23.462	ng/u1	99
33) Hexachlorobutadiene	10.961	225	201894	31.977	ng/u1	96
34) Caprolactam	11.537	113	78934m	28.789	ng/u1	
35) 4-Chloro-3-methylphenol	11.919	107	262829	33.204	ng/u1	95
36) 2-Methylnaphthalene	12.283	142	520478	32.704	ng/u1	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.506	142	513049	31.001	ng/ul	93
39) 1,2,4,5-Tetrachloroben...	12.659	216	390535	35.926	ng/ul	98
40) Hexachlorocyclopentadiene	12.635	237	148028	24.938	ng/ul	95
41) 2,4,6-Trichlorophenol	12.900	196	212167	36.158	ng/ul	94
42) 2,4,5-Trichlorophenol	12.982	196	232452	36.532	ng/ul	96
43) 1,1'-Biphenyl	13.299	154	734248	37.564	ng/ul	95
44) 2-Chloronaphthalene	13.341	162	577622	37.958	ng/ul	99
45) 2-Nitroaniline	13.552	65	195784	37.717	ng/ul	95
47) Dimethylphthalate	13.928	163	762801	32.936	ng/ul	99
48) 2,6-Dinitrotoluene	14.051	165	164393	37.092	ng/ul	99
50) Acenaphthylene	14.192	152	900989	38.257	ng/ul#	97
51) 3-Nitroaniline	14.381	138	152402	39.395	ng/ul	95
52) Acenaphthene	14.539	153	638735	37.894	ng/ul	96
53) 2,4-Dinitrophenol	14.598	184	89157	30.512	ng/ul	97
55) 4-Nitrophenol	14.704	109	139119	32.366	ng/ul	92
56) Dibenzofuran	14.874	168	930553	36.064	ng/ul	100
57) 2,4-Dinitrotoluene	14.845	165	245187	34.979	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.103	232	204963	31.103	ng/ul#	96
59) Diethylphthalate	15.297	149	759689	31.993	ng/ul	99
61) Fluorene	15.526	166	777637	35.609	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.514	204	472210	33.645	ng/ul	94
63) 4-Nitroaniline	15.544	138	169041	43.173	ng/ul	85
66) 4,6-Dinitro-2-methylph...	15.614	198	185430	36.499	ng/ul	97
67) N-Nitrosodiphenylamine	15.732	169	668388	38.464	ng/ul	98
68) 4-Bromophenyl-phenylether	16.413	248	332054	37.289	ng/ul	97
69) Hexachlorobenzene	16.531	284	341521	36.001	ng/ul	96
70) Atrazine	16.684	200	145528	15.309	ng/ul	97
71) Pentachlorophenol	16.883	266	134616	28.305	ng/ul	97
72) Phenanthrene	17.265	178	1357857	38.153	ng/ul	98
74) Anthracene	17.359	178	1360256	37.310	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.270	216	395836	39.298	ng/ul	94
76) Pentachlorobenzene	14.798	250	387510	36.076	ng/ul	95
77) Carbazole	17.630	167	1174934	38.816	ng/ul	98
78) Di-n-butylphthalate	18.194	149	1347761	39.144	ng/ul	98
80) Fluoranthene	19.287	202	1758072	39.754	ng/ul#	96
82) Pyrene	19.651	202	1839003	39.232	ng/ul#	94
83) Butylbenzylphthalate	20.550	149	588925	42.989	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.384	252	676519	38.555	ng/ul	97
85) Benzo(a)anthracene	21.460	228	1964001	38.049	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.378	149	857085	42.952	ng/ul	98
87) Chrysene	21.525	228	1809228	37.595	ng/ul	97
89) Di-n-octyl phthalate	22.524	149	1489871	43.802	ng/ul	100
90) Benzo(b)fluoranthene	23.558	252	1953156	37.610	ng/ul#	98
91) Benzo(k)fluoranthene	23.617	252	1950477	37.707	ng/ul#	99
93) Benzo(a)pyrene	24.375	252	1749549	36.421	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	27.947	276	2190664	37.179	ng/ul	98
95) Dibenzo(a,h)anthracene	28.000	278	1815378	37.790	ng/ul#	95
96) Benzo(g,h,i)perylene	29.016	276	1709406	38.264	ng/ul	98

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

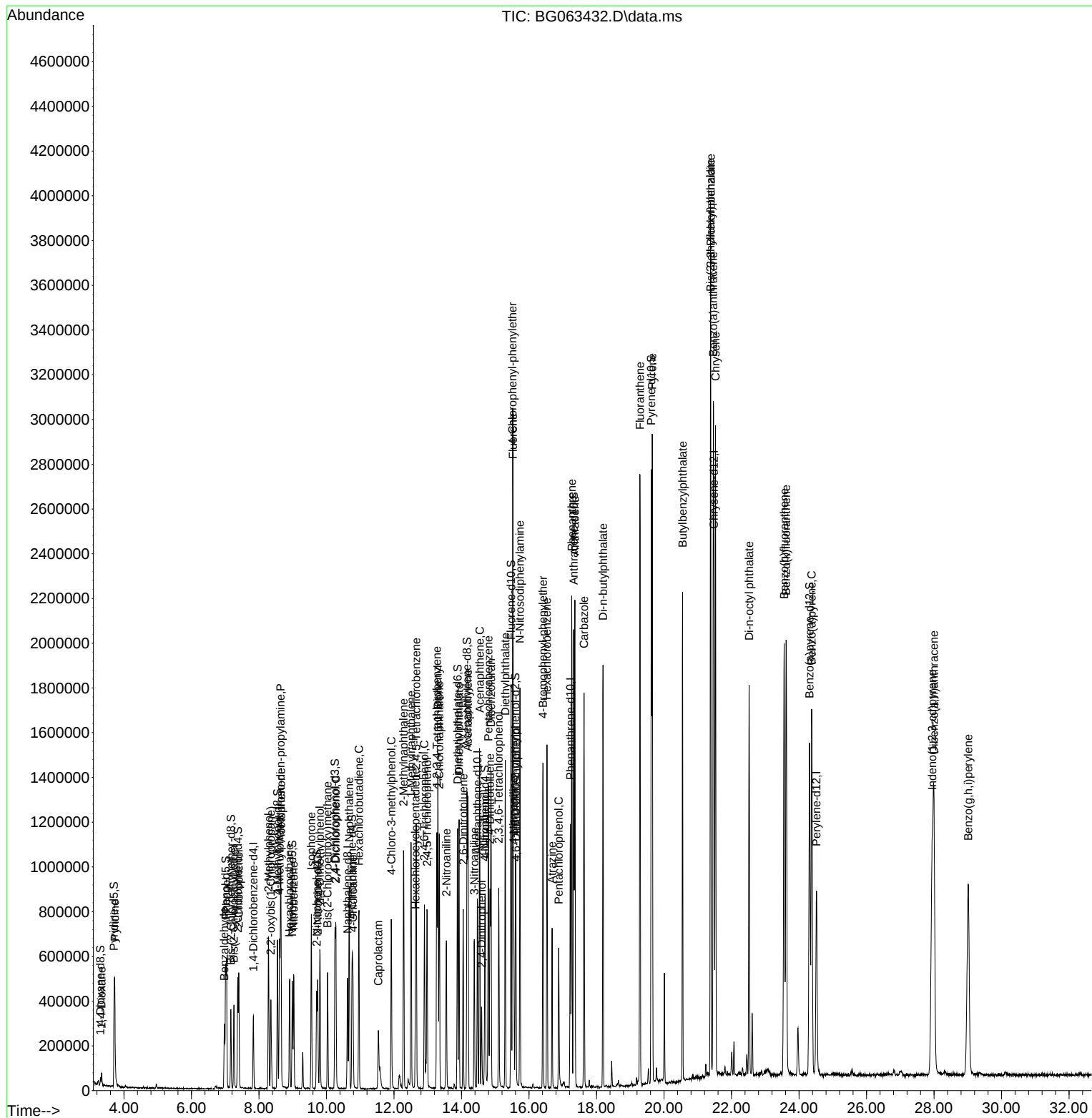
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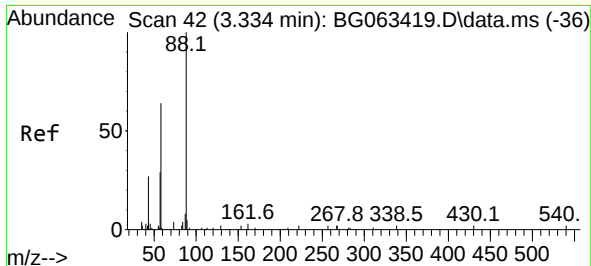
Instrument :
BNA_G
ClientSampleId :
SLCS931

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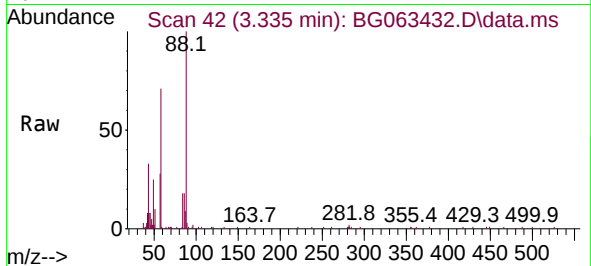
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#2
1,4-Dioxane
Concen: 12.993 ng/uL
RT: 3.335 min Scan# 41
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

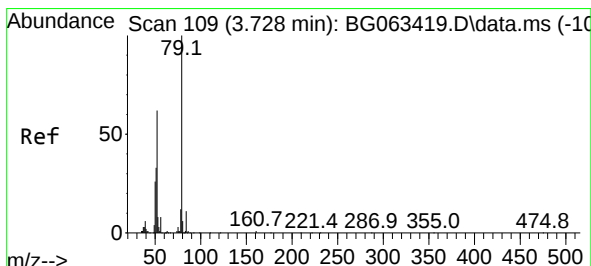
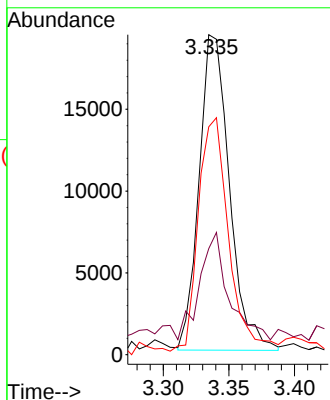
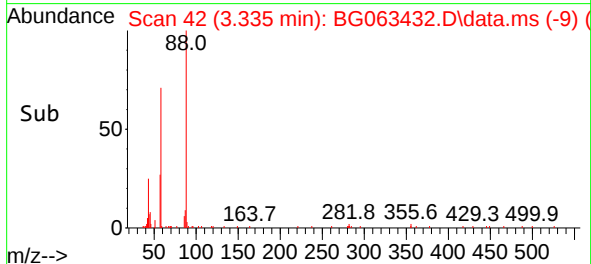
Instrument :
BNA_G
ClientSampleId :
SLCS931



Tgt Ion: 88 Resp: 31104
Ion Ratio Lower Upper
88 100
43 33.1 29.6 44.4
58 71.2 46.5 69.7

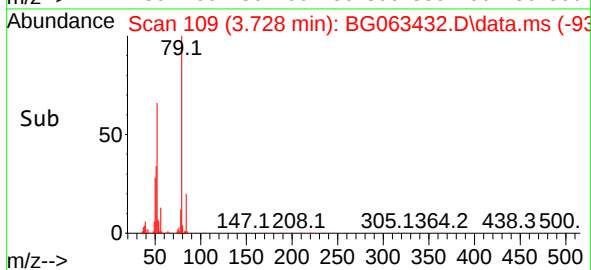
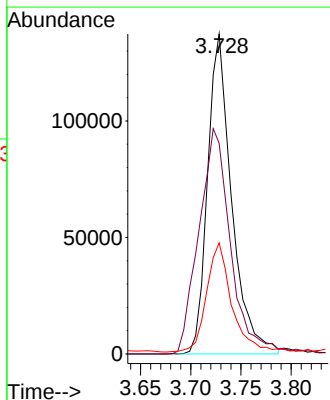
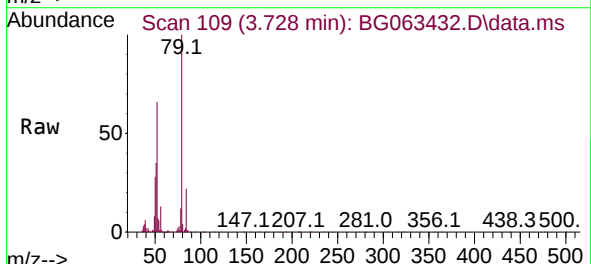
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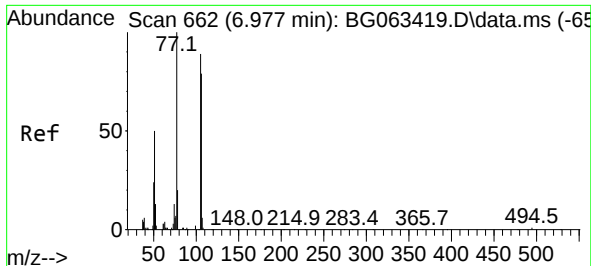
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#5
Pyridine
Concen: 35.024 ng/uL
RT: 3.728 min Scan# 109
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

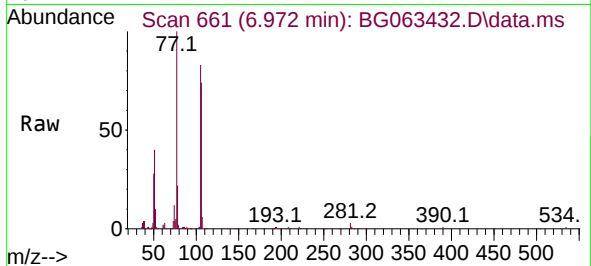
Tgt Ion: 79 Resp: 229668
Ion Ratio Lower Upper
79 100
52 65.8 53.4 80.2
51 34.7 27.6 41.4





#6
Benzaldehyde
Concen: 25.781 ng/ul
RT: 6.972 min Scan# 60
Delta R.T. -0.012 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

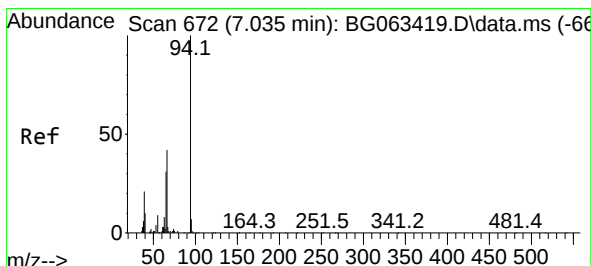
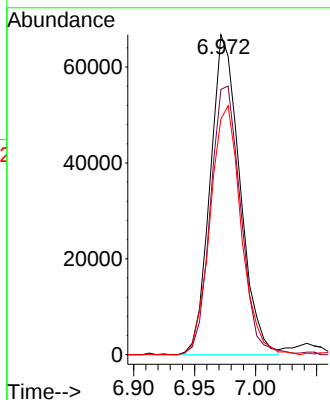
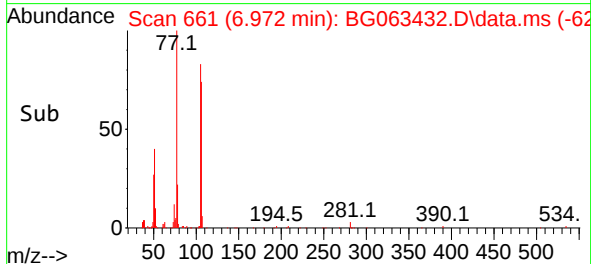
Instrument :
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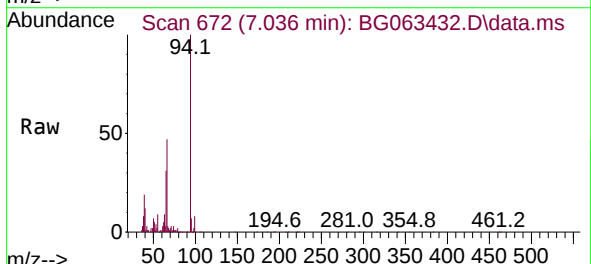
Tgt Ion: 77 Resp: 113049
Ion Ratio Lower Upper
77 100
105 82.9 69.0 103.6
106 73.6 59.6 89.4

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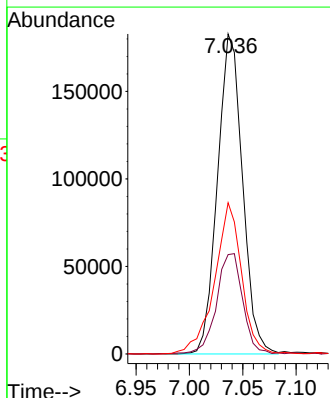
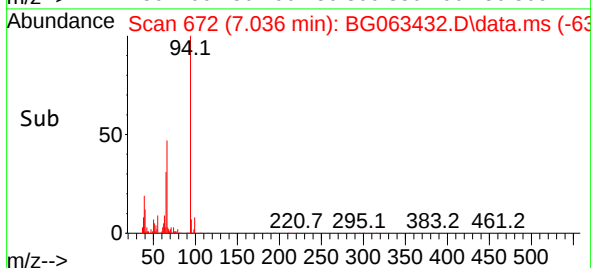
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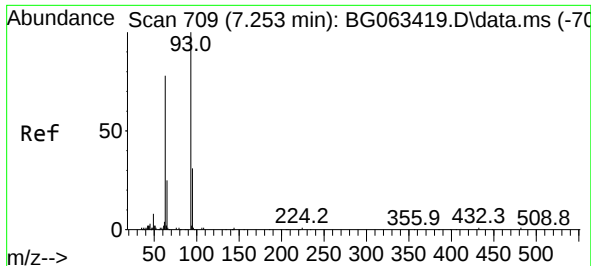


#8
Phenol
Concen: 34.460 ng/ul
RT: 7.036 min Scan# 672
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



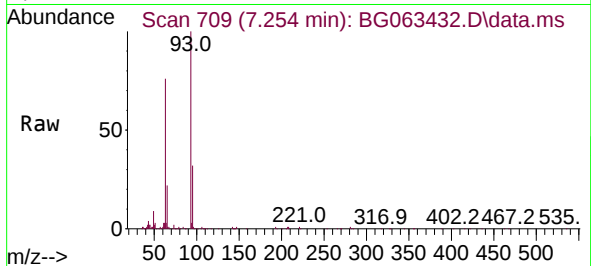
Tgt Ion: 94 Resp: 297943
Ion Ratio Lower Upper
94 100
65 31.0 30.1 45.1
66 47.2 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 33.168 ng/ul
RT: 7.254 min Scan# 709
Delta R.T. -0.012 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

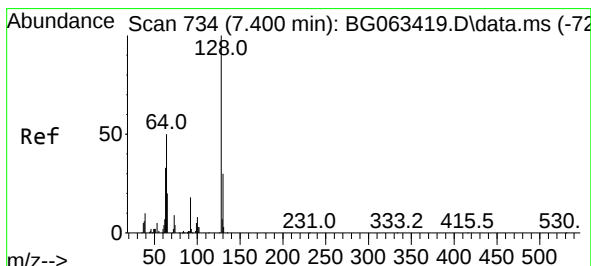
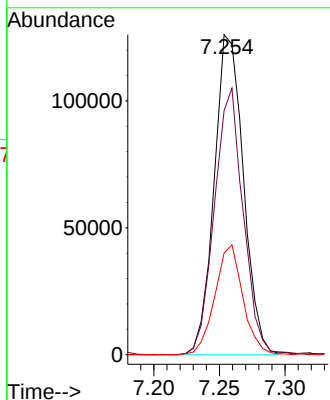
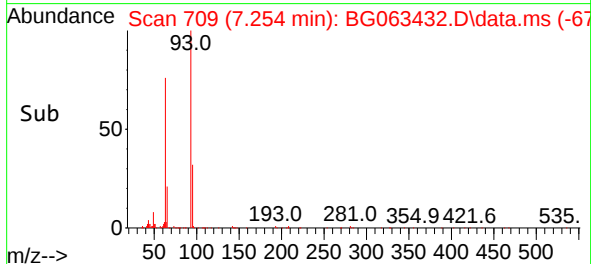
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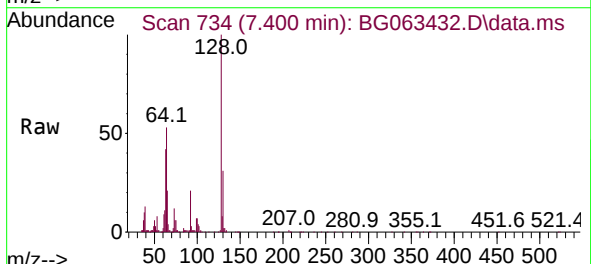
Tgt Ion: 93 Resp: 195034
Ion Ratio Lower Upper
93 100
63 76.3 56.6 84.8
95 31.8 25.0 37.6

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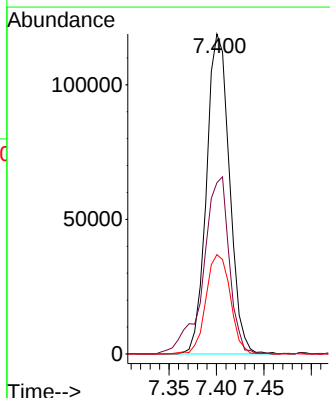
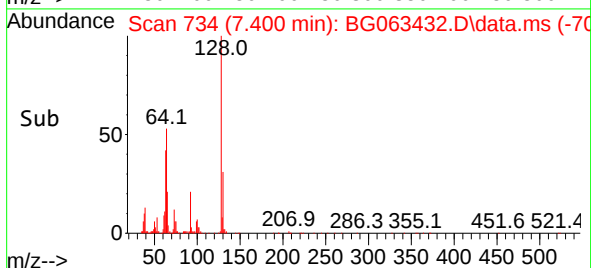
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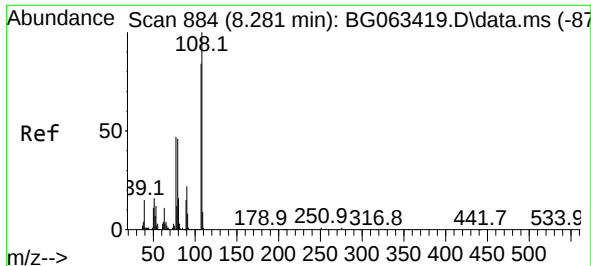


#12
2-Chlorophenol
Concen: 36.371 ng/ul
RT: 7.400 min Scan# 734
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



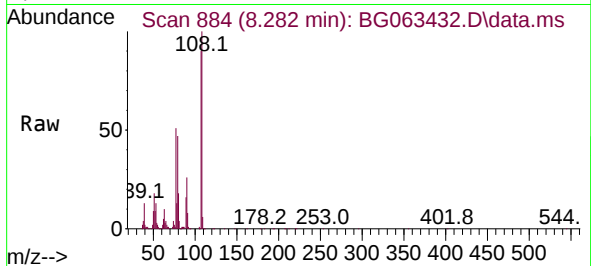
Tgt Ion:128 Resp: 200348
Ion Ratio Lower Upper
128 100
64 53.5 41.1 61.7
130 31.0 25.6 38.4





#13
2-Methylphenol
Concen: 35.348 ng/ul
RT: 8.282 min Scan# 884
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

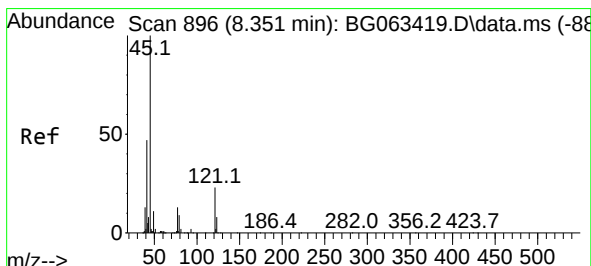
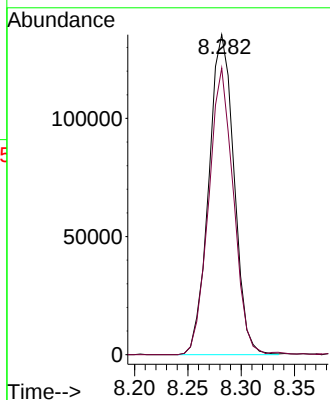
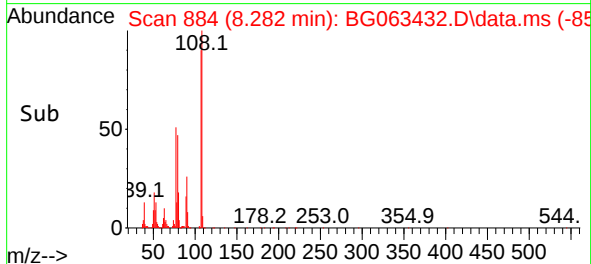
Instrument :
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Tgt Ion:108 Resp: 22323
Ion Ratio Lower Upper
108 100
107 89.6 64.1 96.1

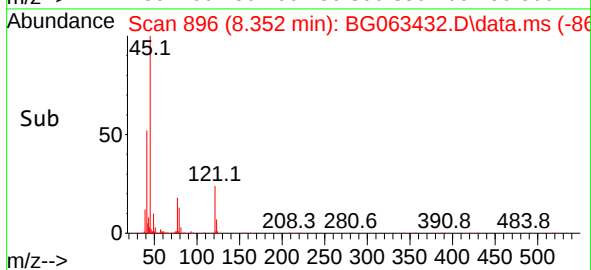
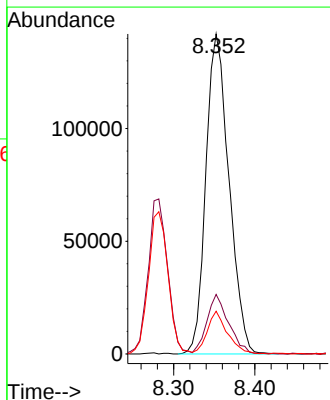
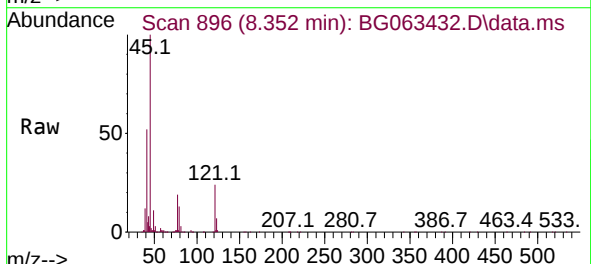
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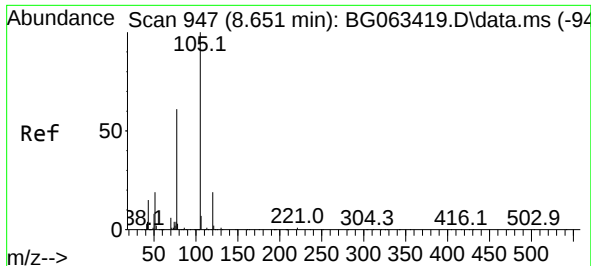
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.778 ng/ul
RT: 8.352 min Scan# 896
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Tgt Ion: 45 Resp: 280770
Ion Ratio Lower Upper
45 100
77 18.6 15.6 23.4
79 13.4 9.8 14.8





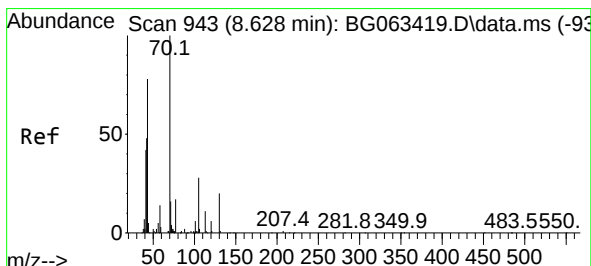
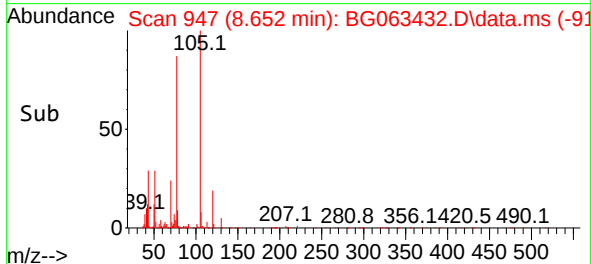
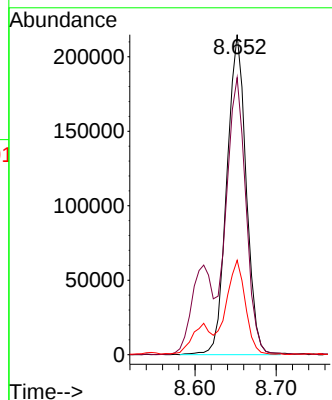
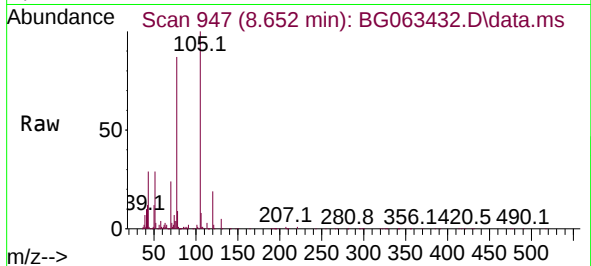
#16
Acetophenone
Concen: 32.807 ng/ul
RT: 8.652 min Scan# 947
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Instrument :
BNA_G
ClientSampleId :
SLCS931

Tgt Ion:105 Resp: 355218
Ion Ratio Lower Upper
105 100
77 86.6 68.0 102.0
51 29.5 24.3 36.5

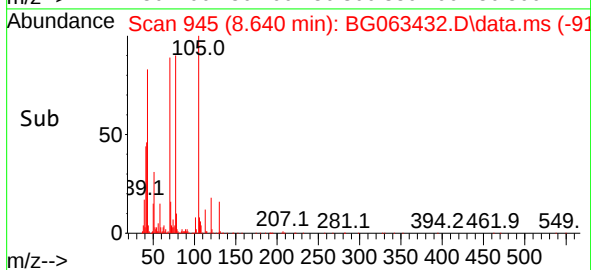
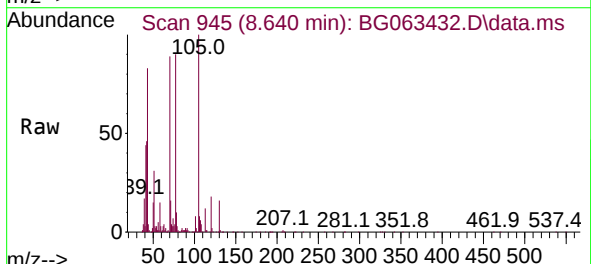
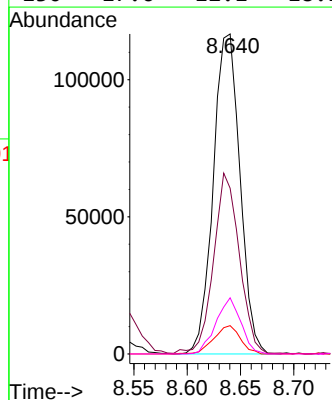
Manual Integrations
APPROVED

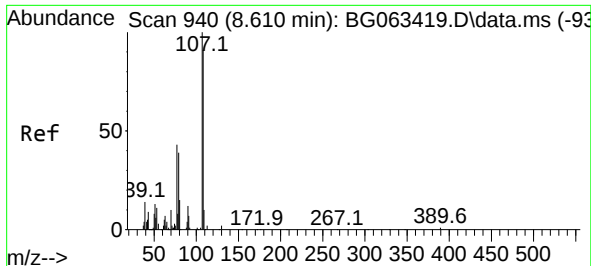
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.158 ng/ul
RT: 8.640 min Scan# 945
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Tgt Ion: 70 Resp: 203104
Ion Ratio Lower Upper
70 100
42 51.8 42.4 63.6
101 8.8 6.6 10.0
130 17.6 12.1 18.1





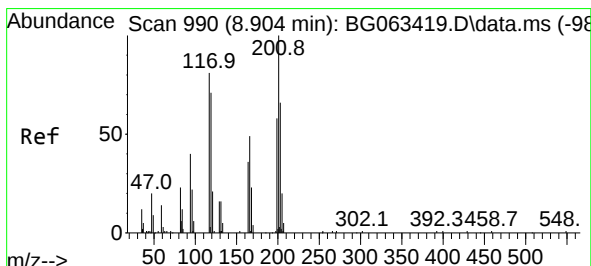
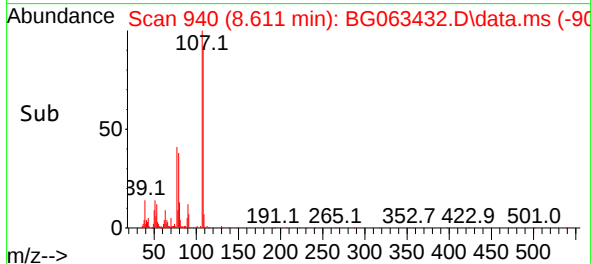
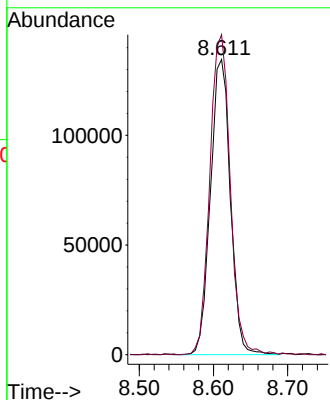
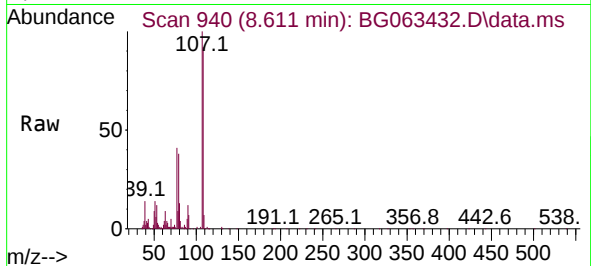
#18
4-Methylphenol
Concen: 35.000 ng/ul
RT: 8.611 min Scan# 940
Delta R.T. 0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Instrument :
BNA_G
ClientSampleId :
SLCS931

Tgt Ion:108 Resp: 25134
Ion Ratio Lower Upper
108 100
107 108.4 90.0 135.0

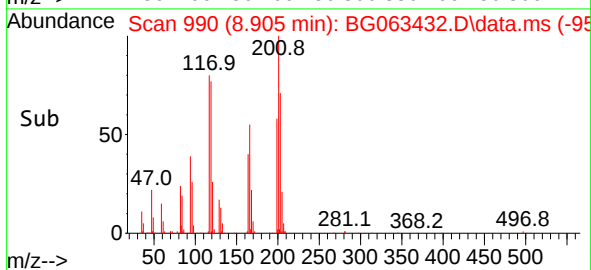
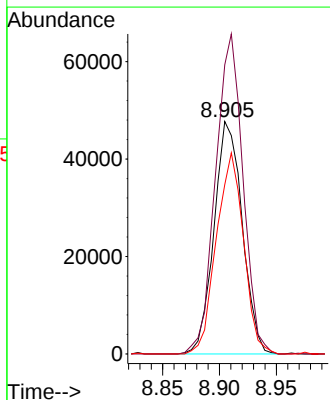
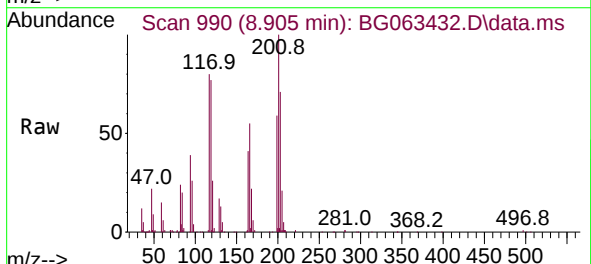
Manual Integrations
APPROVED

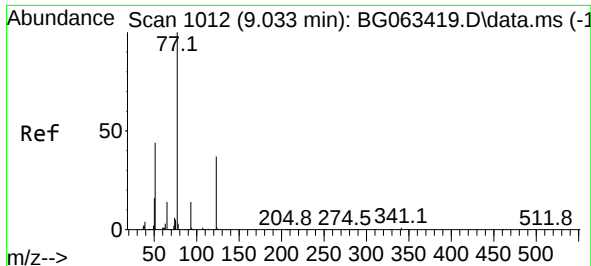
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#19
Hexachloroethane
Concen: 36.899 ng/ul
RT: 8.905 min Scan# 990
Delta R.T. -0.012 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

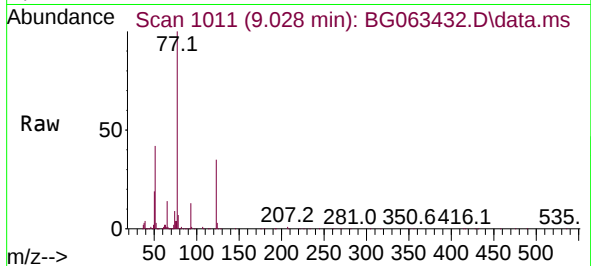
Tgt Ion:117 Resp: 82367
Ion Ratio Lower Upper
117 100
201 124.4 115.5 173.3
199 72.9 70.6 105.8





#22
Nitrobenzene
Concen: 35.266 ng/ul
RT: 9.028 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

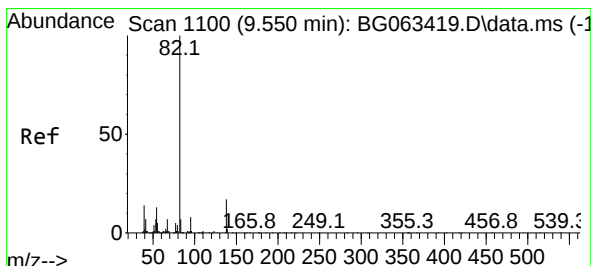
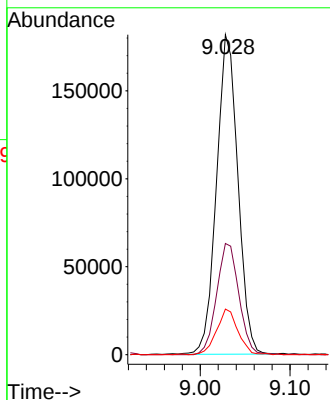
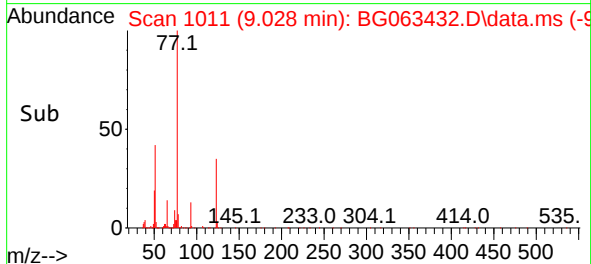
Instrument :
BNA_G
ClientSampleId :
SLCS931



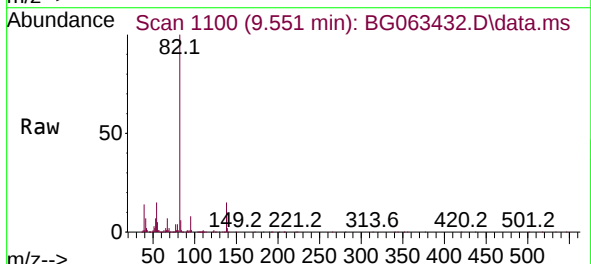
Tgt Ion: 77 Resp: 300000
Ion Ratio Lower Upper
77 100
123 34.7 30.4 45.6
65 14.3 10.7 16.1

Manual Integrations
APPROVED

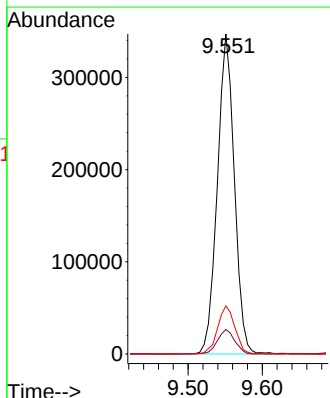
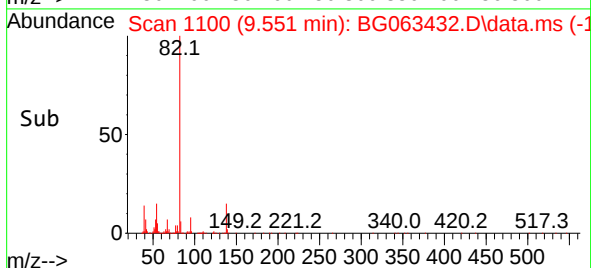
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

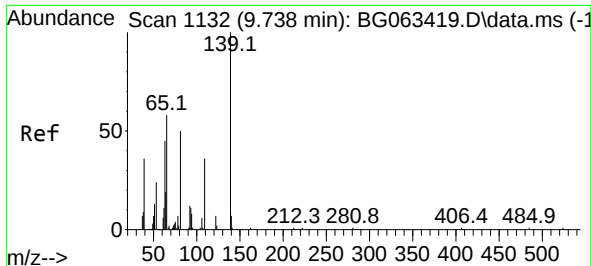


#23
Isophorone
Concen: 30.770 ng/ul
RT: 9.551 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



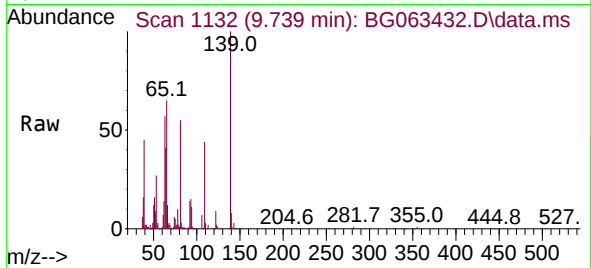
Tgt Ion: 82 Resp: 552441
Ion Ratio Lower Upper
82 100
95 7.7 7.0 10.6
138 15.0 11.4 17.2





#25
2-Nitrophenol
Concen: 35.837 ng/ul
RT: 9.739 min Scan# 1132
Delta R.T. -0.012 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

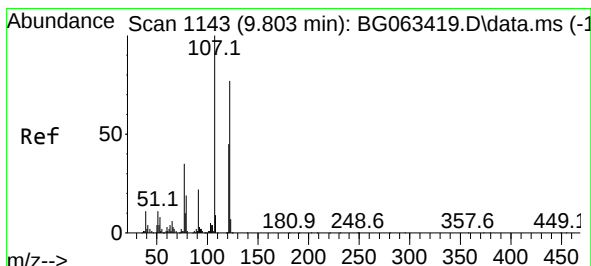
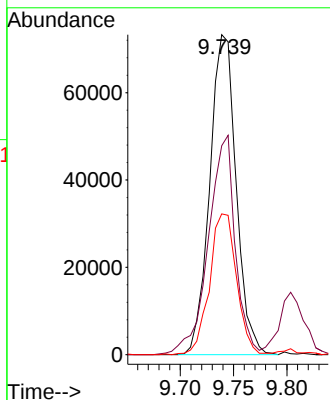
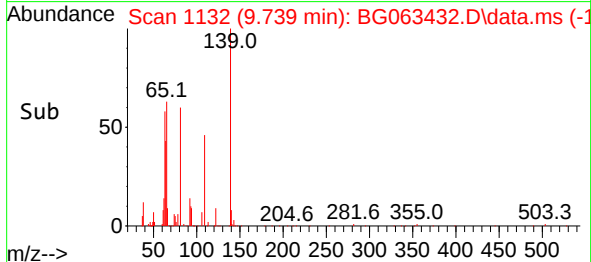
Instrument :
BNA_G
ClientSampleId :
SLCS931



Tgt Ion:139 Resp: 126320
Ion Ratio Lower Upper
139 100
65 65.3 45.1 67.7
109 44.0 35.2 52.8

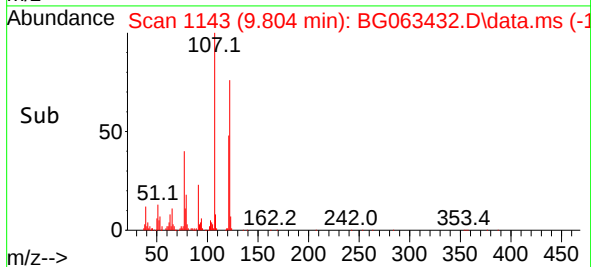
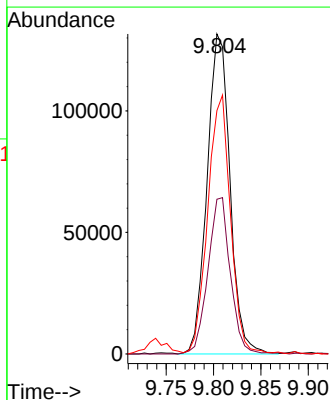
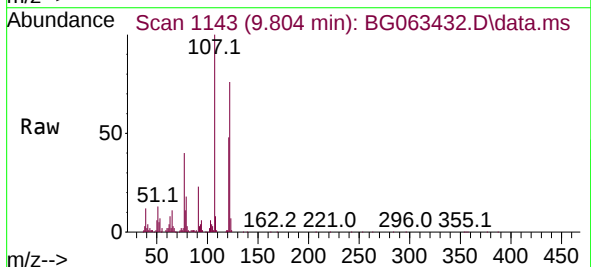
Manual Integrations
APPROVED

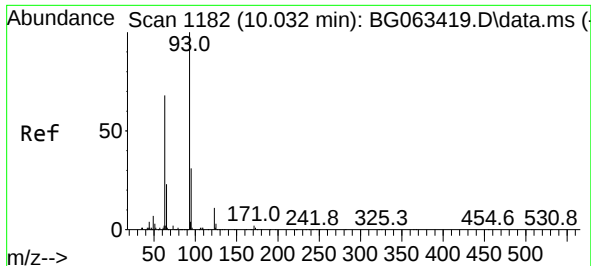
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#26
2,4-Dimethylphenol
Concen: 28.808 ng/ul
RT: 9.804 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

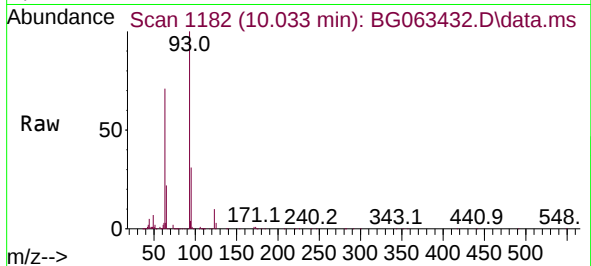
Tgt Ion:107 Resp: 221487
Ion Ratio Lower Upper
107 100
121 48.4 43.2 64.8
122 76.0 67.2 100.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.303 ng/ul
 RT: 10.033 min Scan# 1182
 Delta R.T. -0.012 min
 Lab File: BG063432.D
 Acq: 15 Nov 2024 18:54

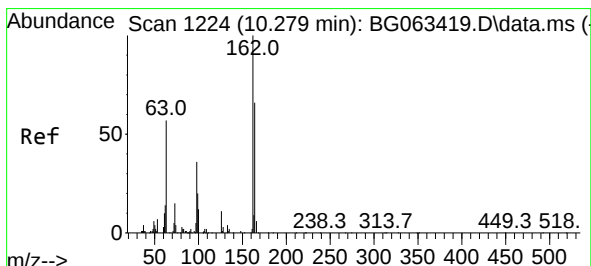
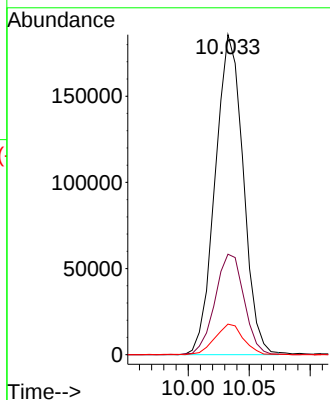
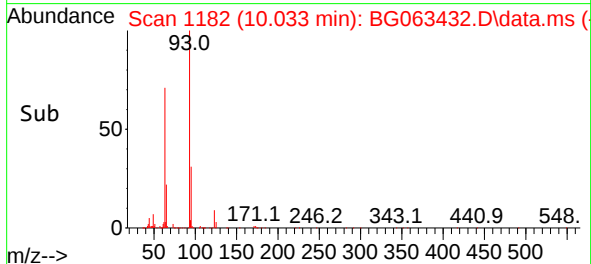
Instrument :
 BNA_G
 ClientSampleId :
 SLCS931



Tgt Ion: 93 Resp: 29690
 Ion Ratio Lower Upper
 93 100
 95 31.4 24.0 36.0
 123 9.5 6.4 9.6

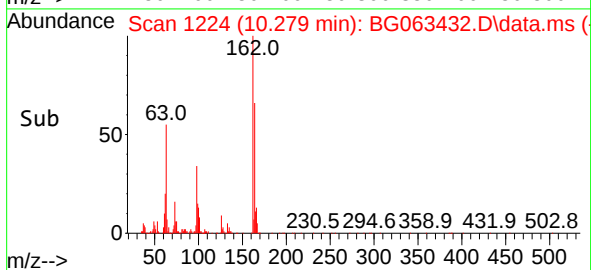
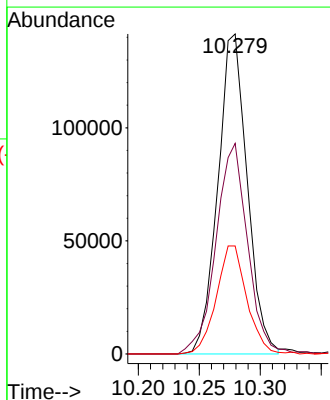
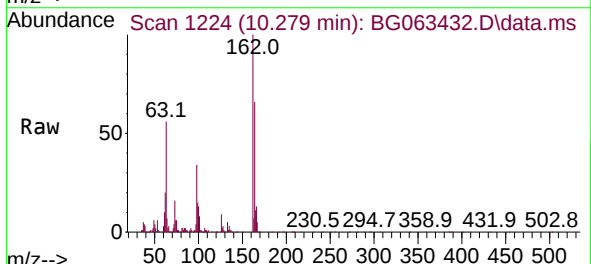
Manual Integrations
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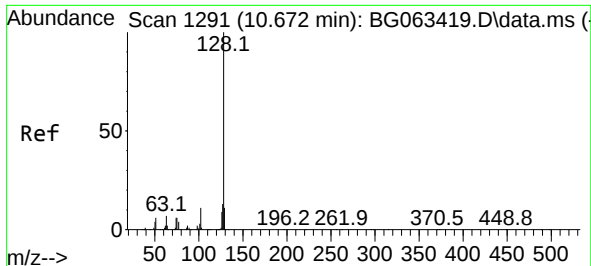
Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024



#29
 2,4-Dichlorophenol
 Concen: 36.025 ng/ul
 RT: 10.279 min Scan# 1224
 Delta R.T. -0.006 min
 Lab File: BG063432.D
 Acq: 15 Nov 2024 18:54

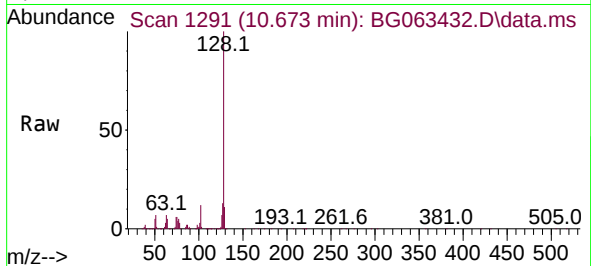
Tgt Ion:162 Resp: 237652
 Ion Ratio Lower Upper
 162 100
 164 65.8 56.2 84.4
 98 33.7 24.6 36.8





#30
Naphthalene
Concen: 34.557 ng/ul
RT: 10.673 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

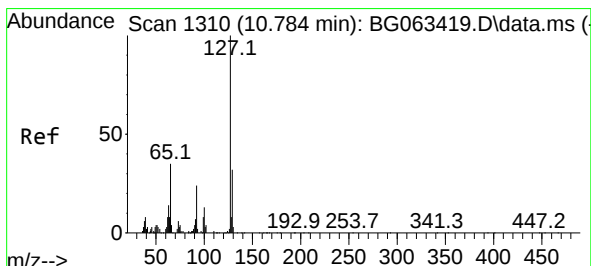
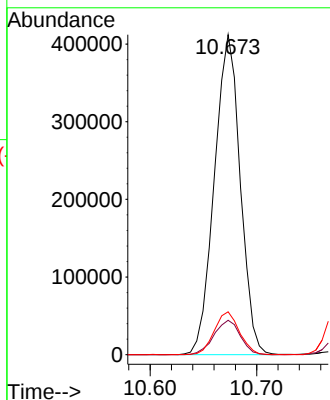
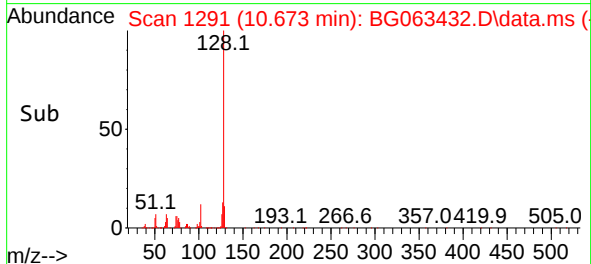
Instrument :
BNA_G
ClientSampleId :
SLCS931



Tgt Ion:128 Resp: 693892
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.4 10.5 15.7

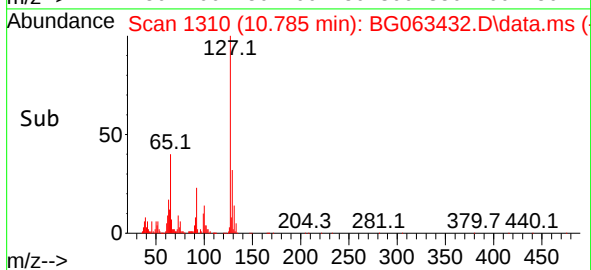
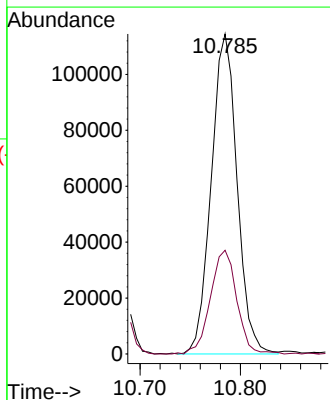
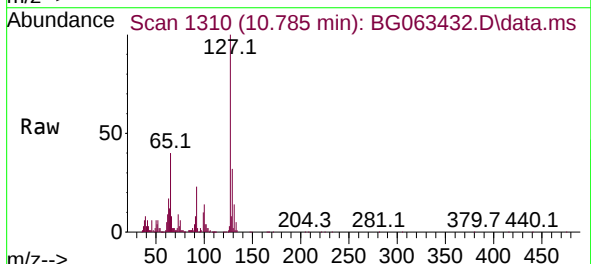
Manual Integrations
APPROVED

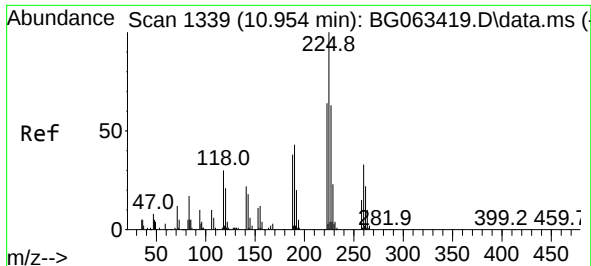
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 23.462 ng/ul
RT: 10.785 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

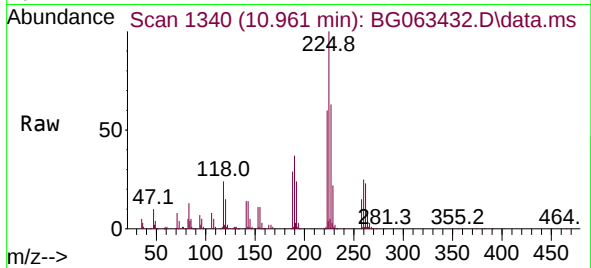
Tgt Ion:127 Resp: 204668
Ion Ratio Lower Upper
127 100
129 32.4 25.7 38.5





#33
Hexachlorobutadiene
Concen: 31.977 ng/ul
RT: 10.961 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

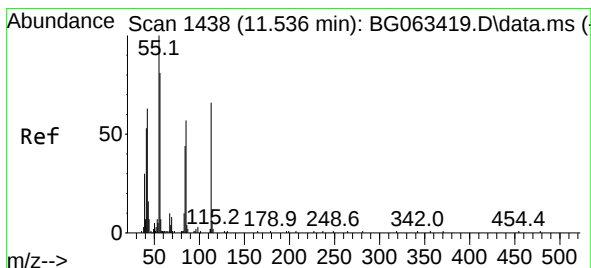
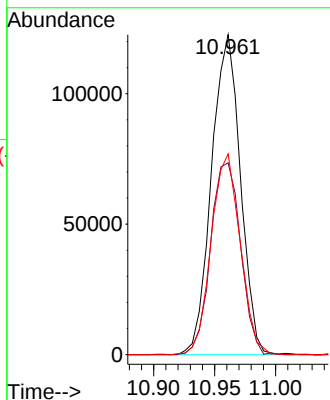
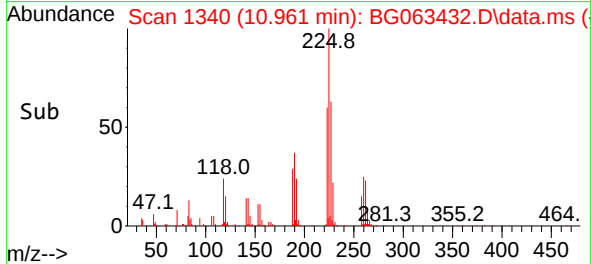
Instrument :
BNA_G
ClientSampleId :
SLCS931



Tgt Ion:225 Resp: 201894
Ion Ratio Lower Upper
225 100
223 60.0 50.5 75.7
227 62.7 48.2 72.2

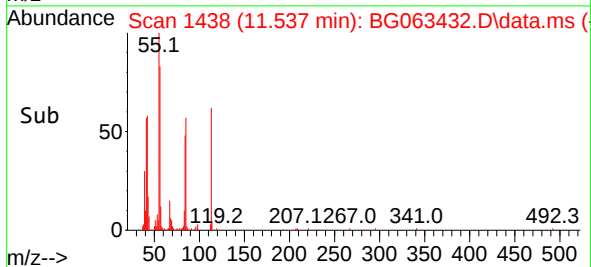
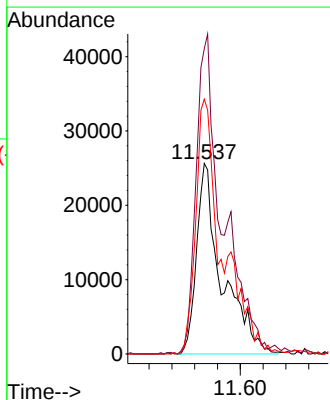
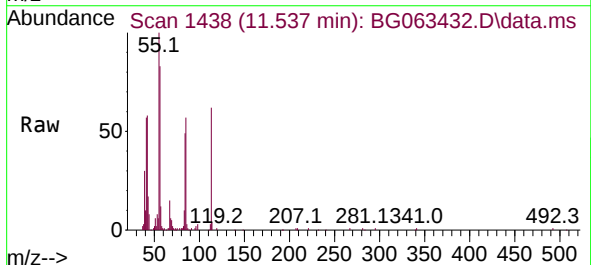
Manual Integrations
APPROVED

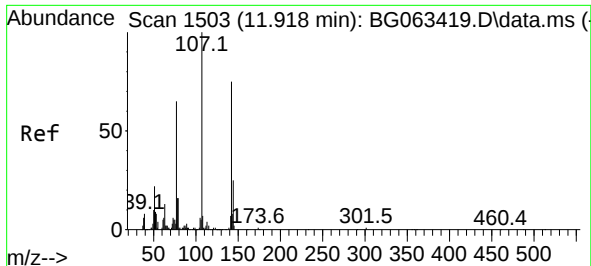
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#34
Caprolactam
Concen: 28.789 ng/ul m
RT: 11.537 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

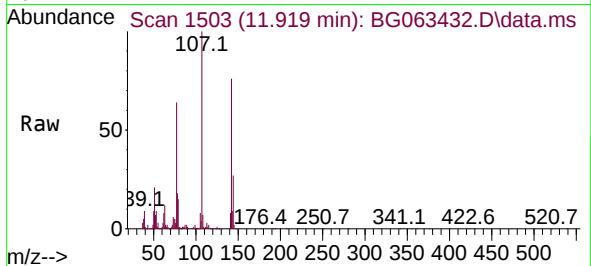
Tgt Ion:113 Resp: 78934
Ion Ratio Lower Upper
113 100
55 160.3 116.9 175.3
56 133.7 84.3 126.5#





#35
4-Chloro-3-methylphenol
Concen: 33.204 ng/ul
RT: 11.919 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

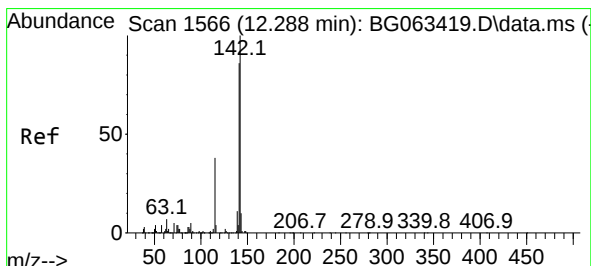
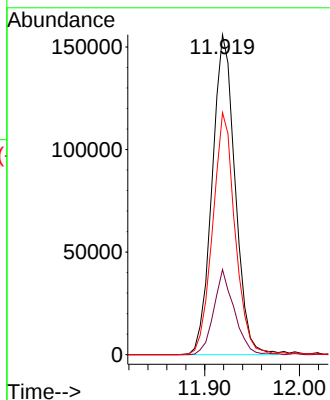
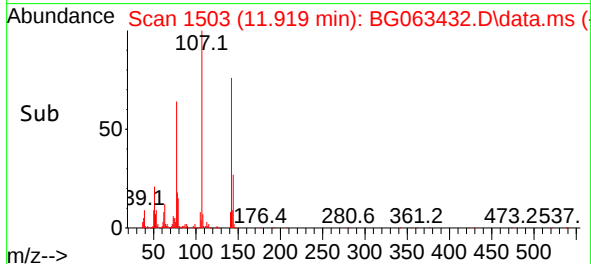
Instrument :
BNA_G
ClientSampleId :
SLCS931



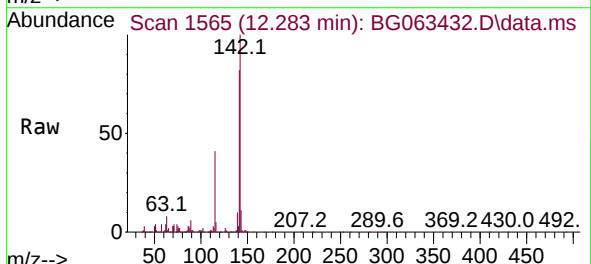
Tgt Ion:107 Resp: 262829
Ion Ratio Lower Upper
107 100
144 26.6 19.5 29.3
142 75.7 64.2 96.4

Manual Integrations
APPROVED

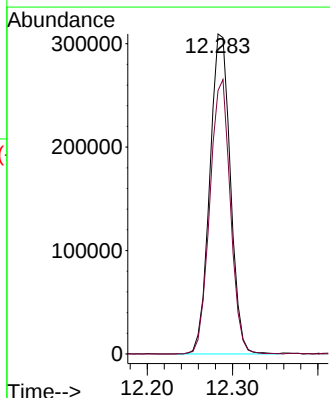
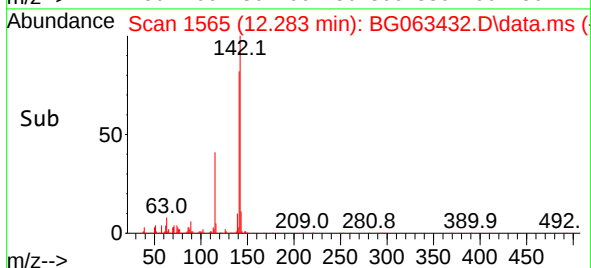
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

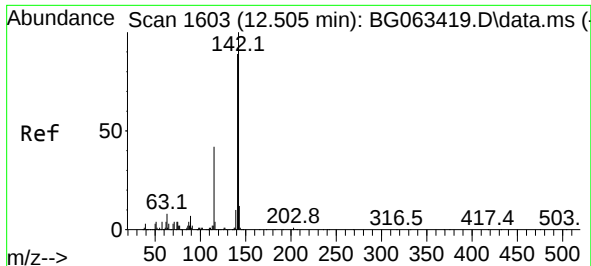


#36
2-Methylnaphthalene
Concen: 32.704 ng/ul
RT: 12.283 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



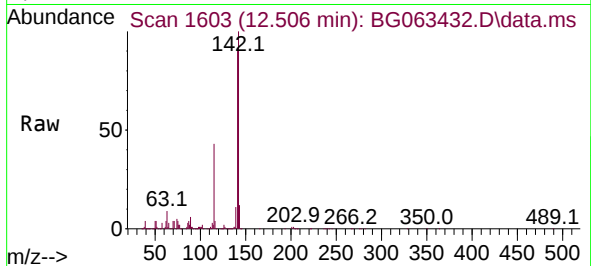
Tgt Ion:142 Resp: 520478
Ion Ratio Lower Upper
142 100
141 82.3 68.3 102.5





#37
1-Methylnaphthalene
Concen: 31.001 ng/ul
RT: 12.506 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

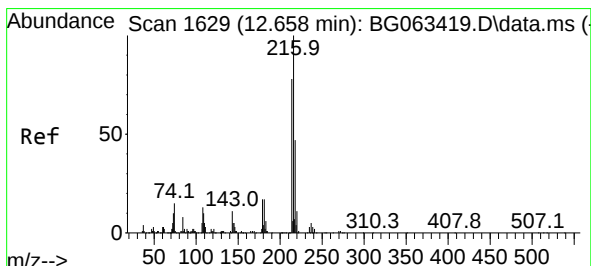
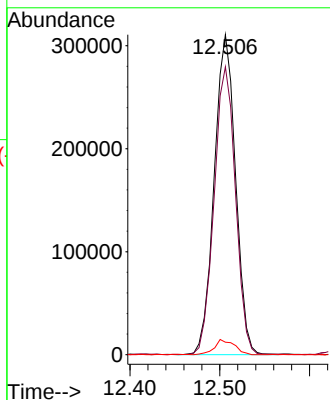
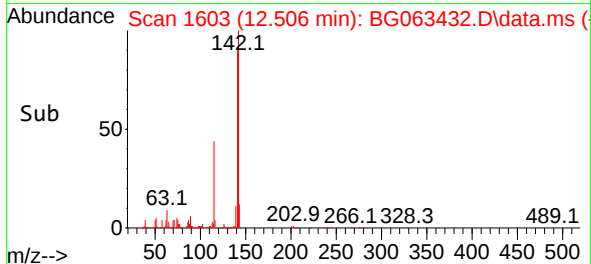
Instrument :
BNA_G
ClientSampleId :
SLCS931



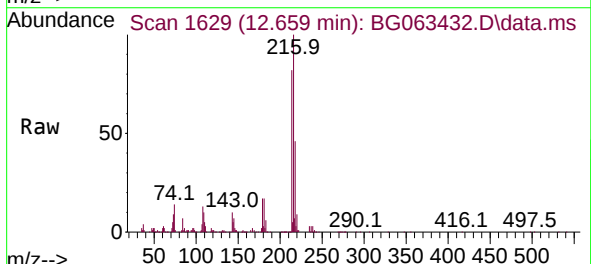
Tgt Ion:142 Resp: 513049
Ion Ratio Lower Upper
142 100
141 90.0 66.4 99.6
116 3.9 3.6 5.4

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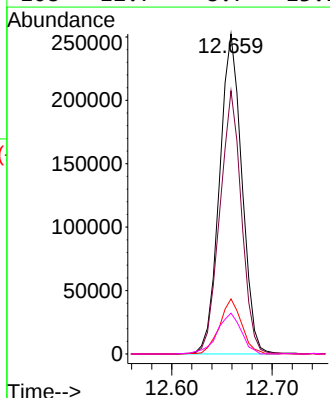
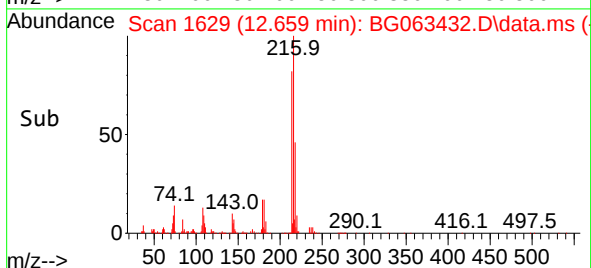
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

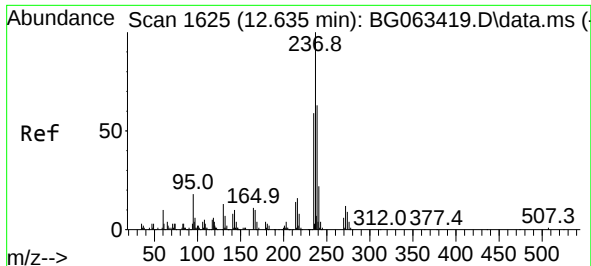


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.926 ng/ul
RT: 12.659 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



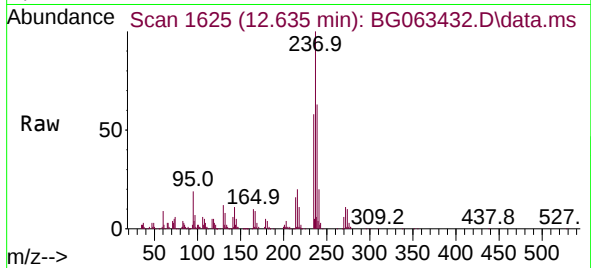
Tgt Ion:216 Resp: 390535
Ion Ratio Lower Upper
216 100
214 82.2 64.1 96.1
179 17.2 13.9 20.9
108 12.7 8.7 13.1





#40
Hexachlorocyclopentadiene
Concen: 24.938 ng/ul
RT: 12.635 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

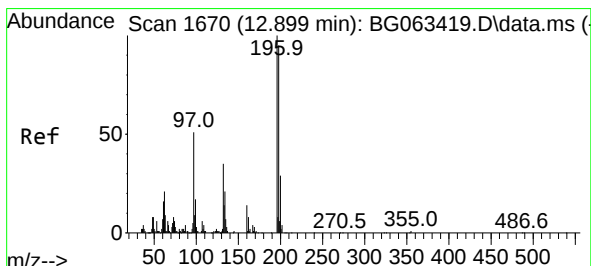
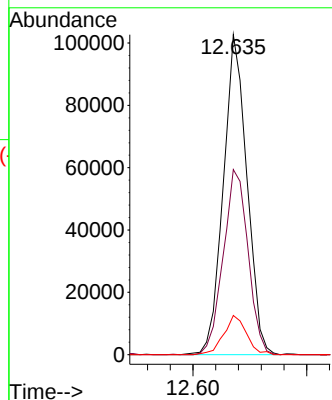
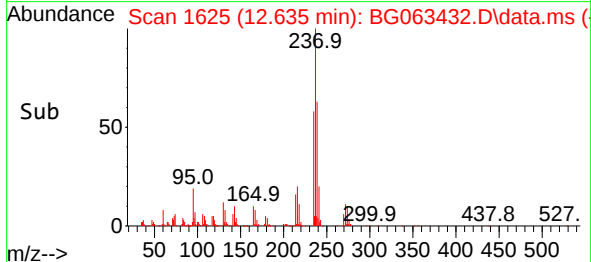
Instrument :
BNA_G
ClientSampleId :
SLCS931



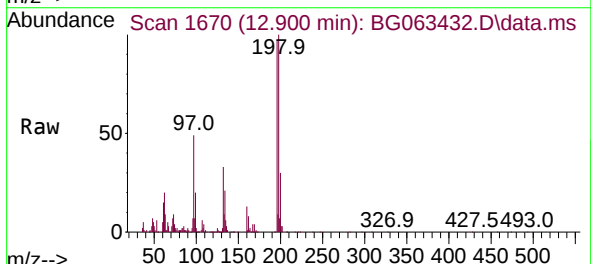
Tgt Ion:237 Resp: 148028
Ion Ratio Lower Upper
237 100
235 57.9 49.5 74.3
272 12.2 8.6 13.0

Manual Integrations
APPROVED

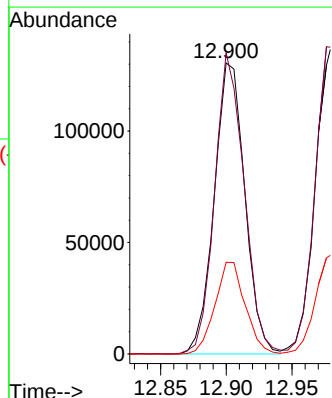
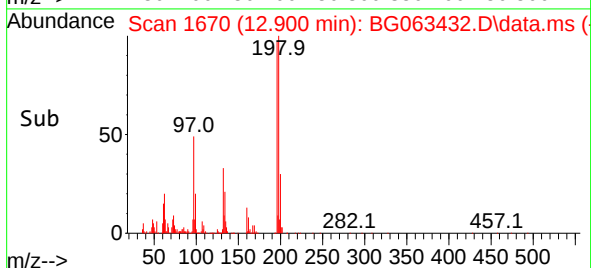
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

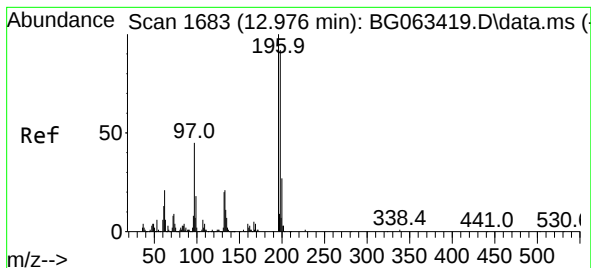


#41
2,4,6-Trichlorophenol
Concen: 36.158 ng/ul
RT: 12.900 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



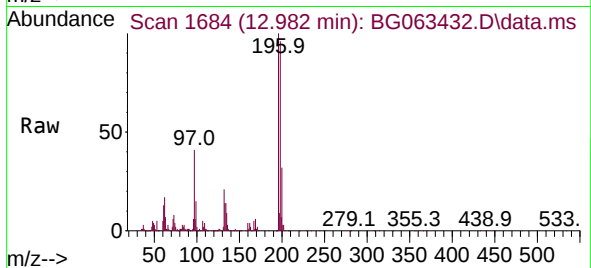
Tgt Ion:196 Resp: 212167
Ion Ratio Lower Upper
196 100
198 103.4 77.9 116.9
200 31.5 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 36.532 ng/ul
RT: 12.982 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

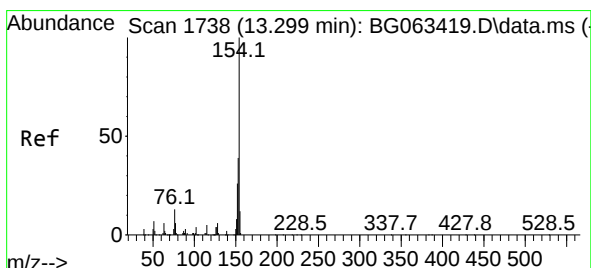
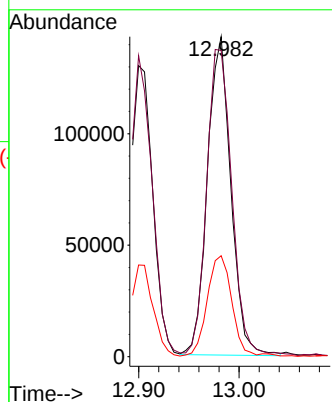
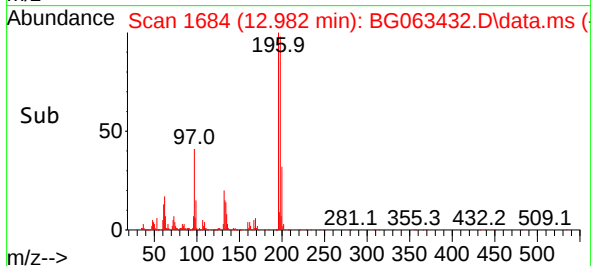
Instrument :
BNA_G
ClientSampleId :
SLCS931



Tgt Ion:196 Resp: 232452
Ion Ratio Lower Upper
196 100
198 95.7 74.0 111.0
200 31.6 22.9 34.3

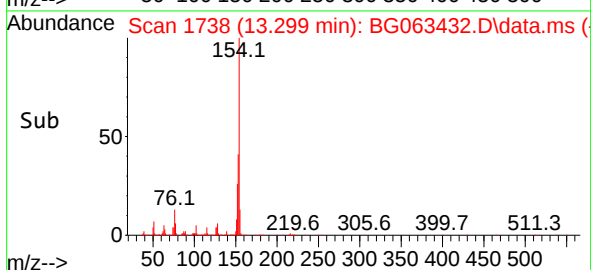
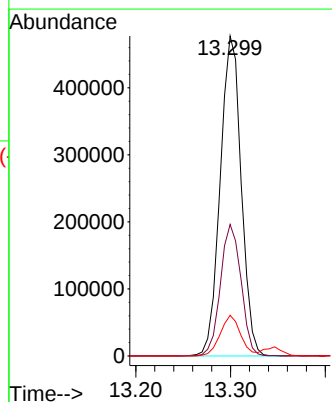
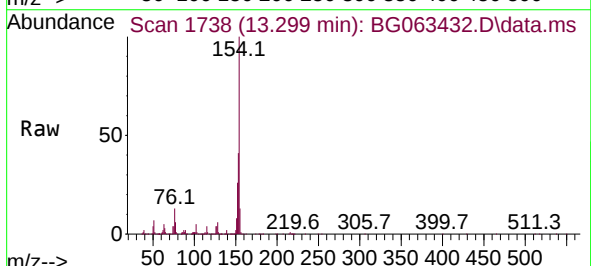
Manual Integrations
APPROVED

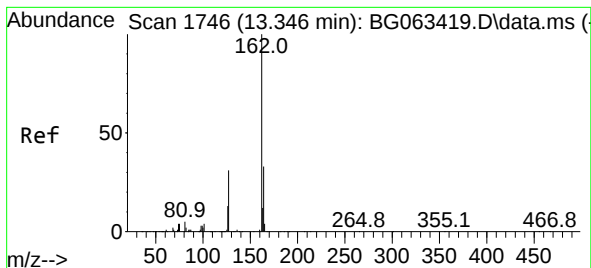
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#43
1,1'-Biphenyl
Concen: 37.564 ng/ul
RT: 13.299 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

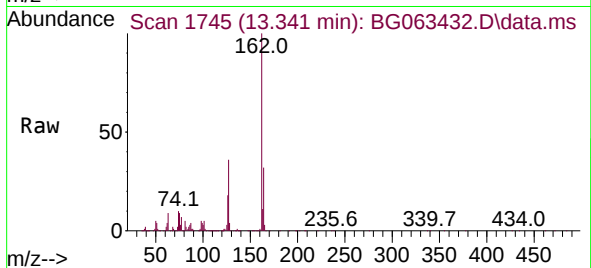
Tgt Ion:154 Resp: 734248
Ion Ratio Lower Upper
154 100
153 41.1 30.7 46.1
76 12.7 8.6 13.0





#44
2-Chloronaphthalene
Concen: 37.958 ng/ul
RT: 13.341 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

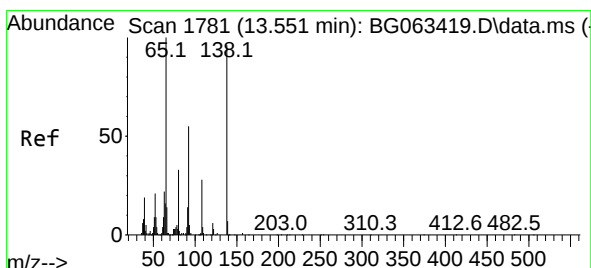
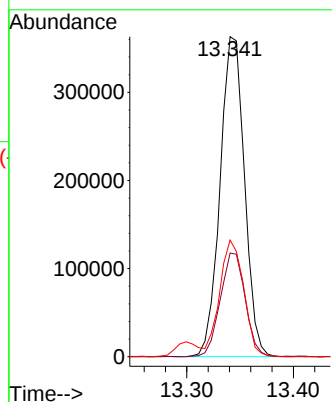
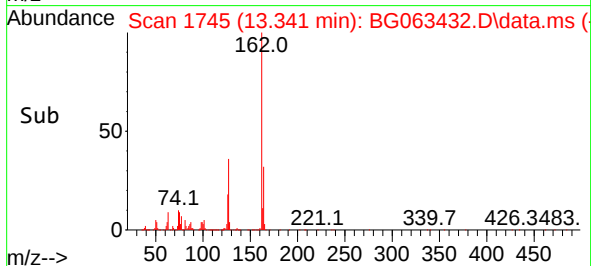
Instrument :
BNA_G
ClientSampleId :
SLCS931



Tgt Ion:162 Resp: 57762
Ion Ratio Lower Upper
162 100
164 32.4 26.3 39.5
127 36.5 29.8 44.8

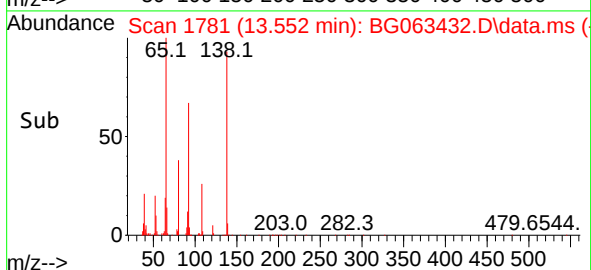
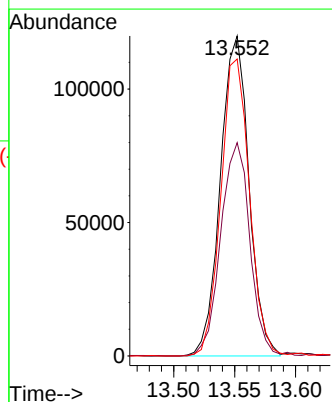
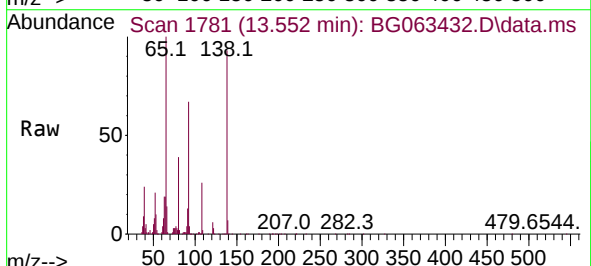
Manual Integrations
APPROVED

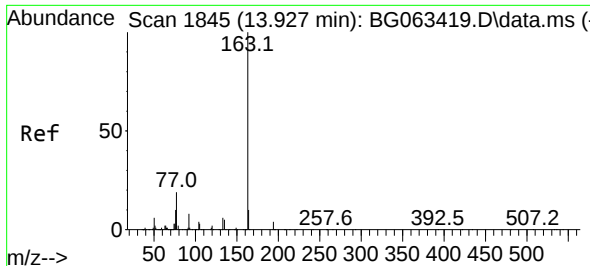
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#45
2-Nitroaniline
Concen: 37.717 ng/ul
RT: 13.552 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

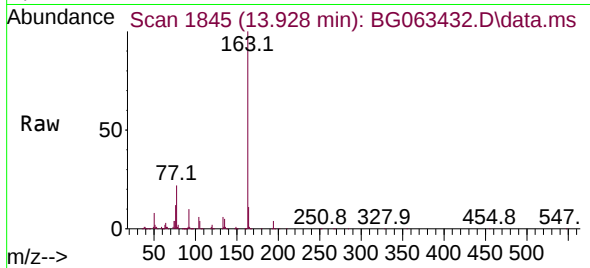
Tgt Ion: 65 Resp: 195784
Ion Ratio Lower Upper
65 100
92 66.7 46.3 69.5
138 92.8 75.3 112.9





#47
Dimethylphthalate
Concen: 32.936 ng/ul
RT: 13.928 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

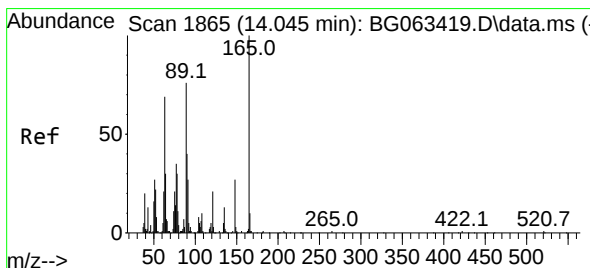
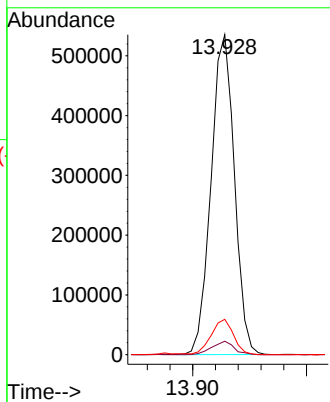
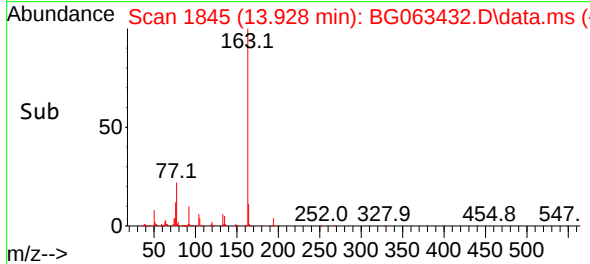
Instrument :
BNA_G
ClientSampleId :
SLCS931



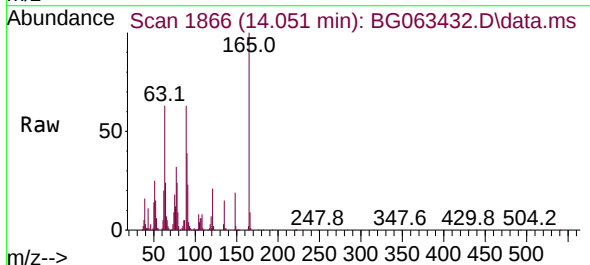
Tgt Ion:163 Resp: 76280
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.6
164 11.0 8.6 13.0

Manual Integrations
APPROVED

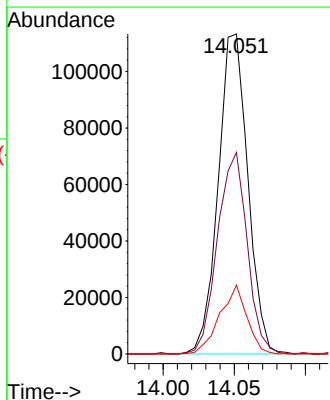
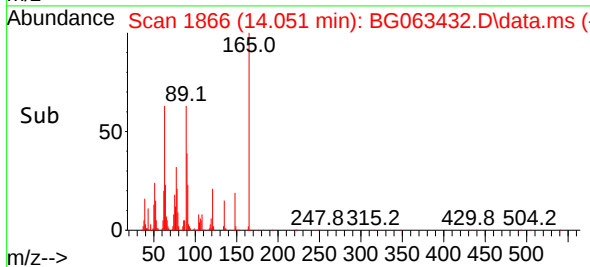
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

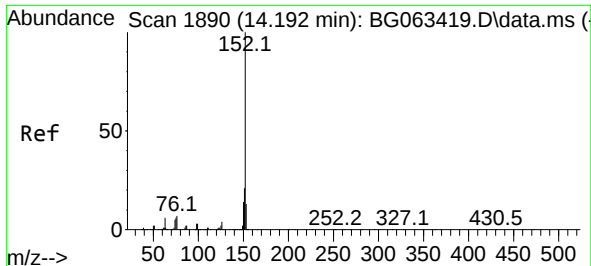


#48
2,6-Dinitrotoluene
Concen: 37.092 ng/ul
RT: 14.051 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



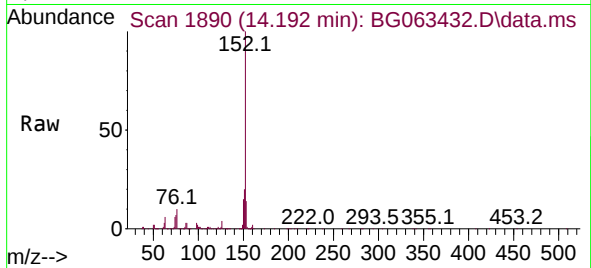
Tgt Ion:165 Resp: 164393
Ion Ratio Lower Upper
165 100
89 63.0 51.0 76.4
121 21.5 17.3 25.9





#50
Acenaphthylene
Concen: 38.257 ng/ul
RT: 14.192 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

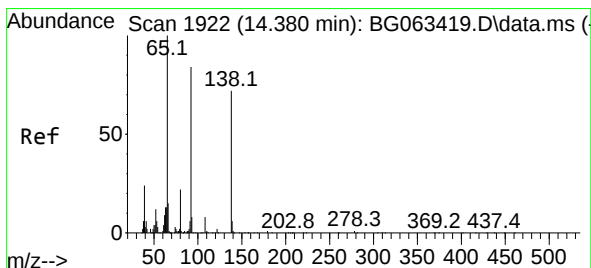
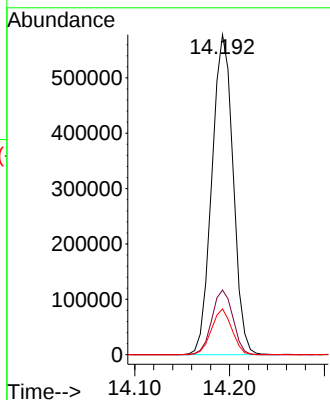
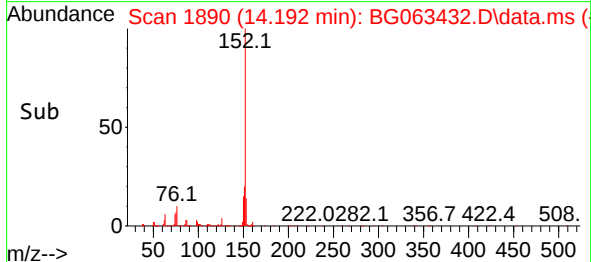
Instrument :
BNA_G
ClientSampleId :
SLCS931



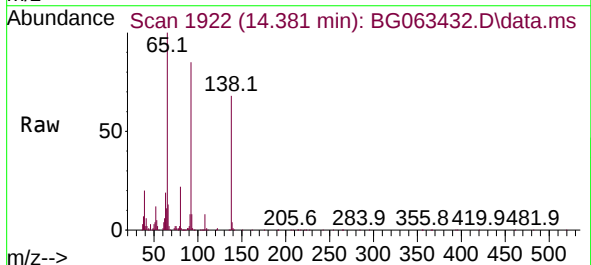
Tgt Ion:152 Resp: 900989
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5
153 14.3 9.3 13.9

Manual Integrations
APPROVED

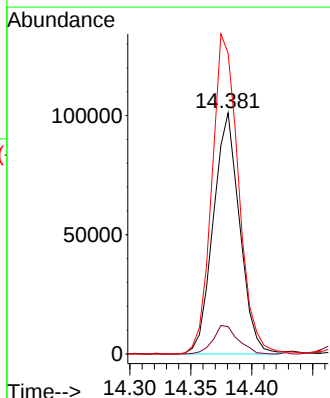
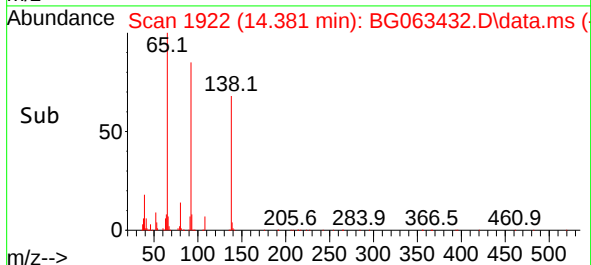
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

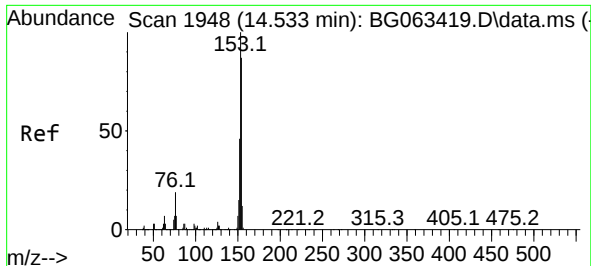


#51
3-Nitroaniline
Concen: 39.395 ng/ul
RT: 14.381 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



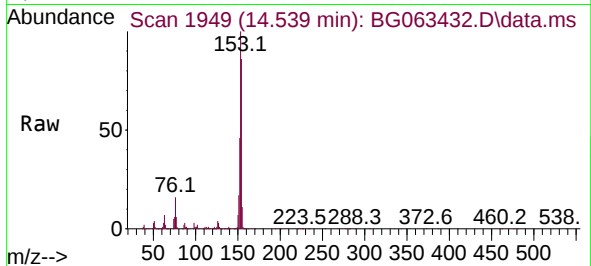
Tgt Ion:138 Resp: 152402
Ion Ratio Lower Upper
138 100
108 11.4 9.0 13.6
92 124.8 105.4 158.0





#52
Acenaphthene
Concen: 37.894 ng/ul
RT: 14.539 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

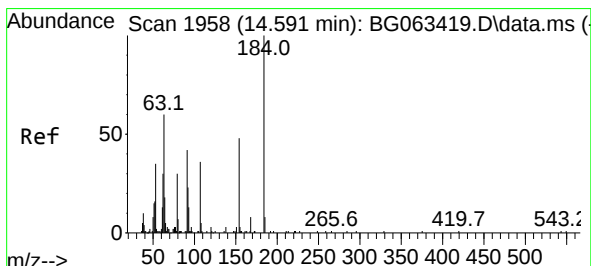
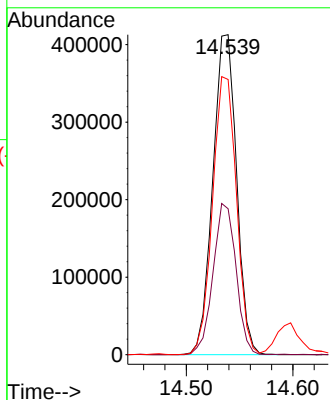
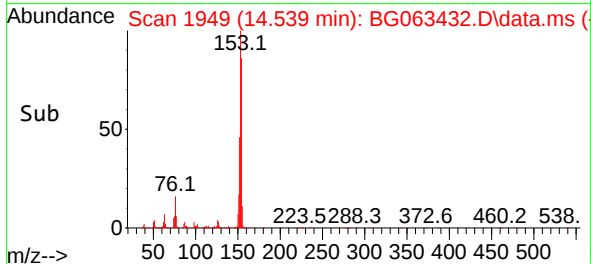
Instrument :
BNA_G
ClientSampleId :
SLCS931



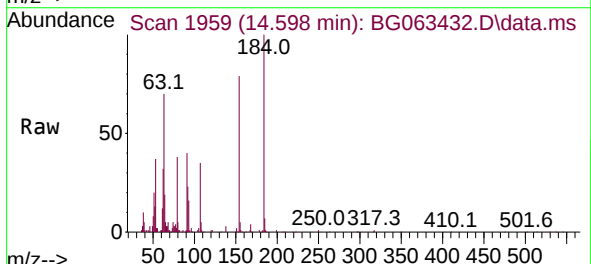
Tgt Ion:153 Resp: 638735
Ion Ratio Lower Upper
153 100
152 45.6 37.8 56.6
154 86.0 71.9 107.9

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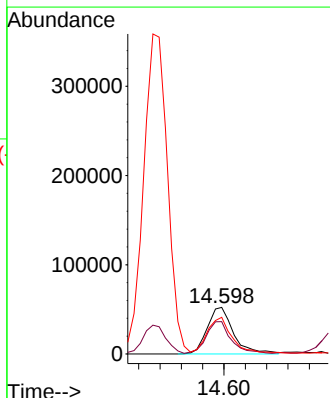
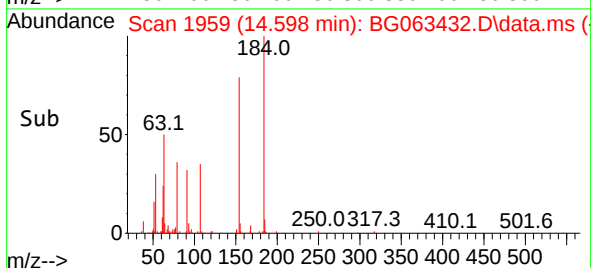
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

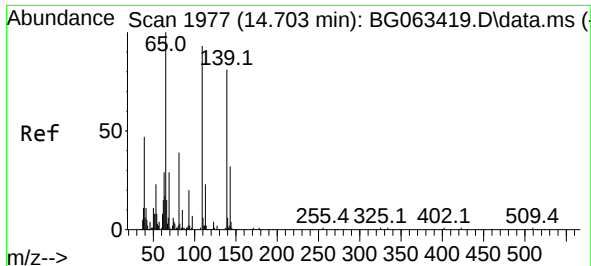


#53
2,4-Dinitrophenol
Concen: 30.512 ng/ul
RT: 14.598 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



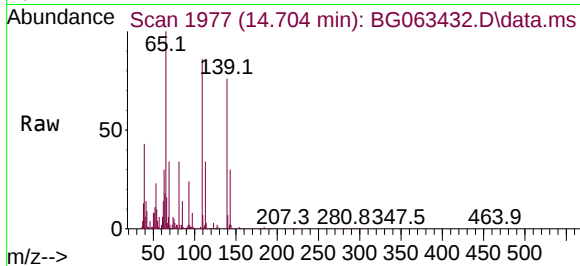
Tgt Ion:184 Resp: 89157
Ion Ratio Lower Upper
184 100
63 69.5 58.0 87.0
154 78.8 61.1 91.7





#55
4-Nitrophenol
Concen: 32.366 ng/ul
RT: 14.704 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

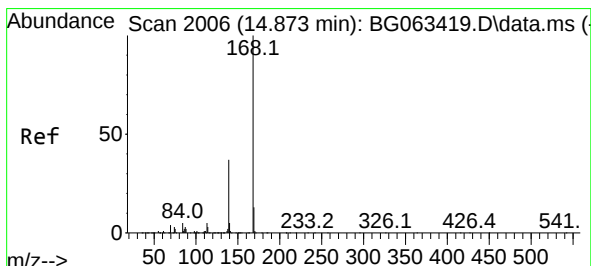
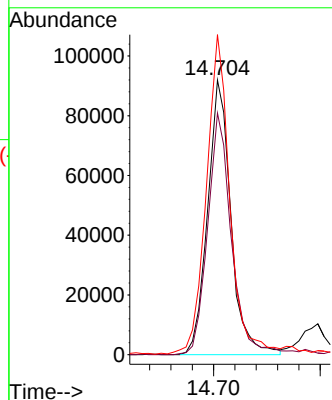
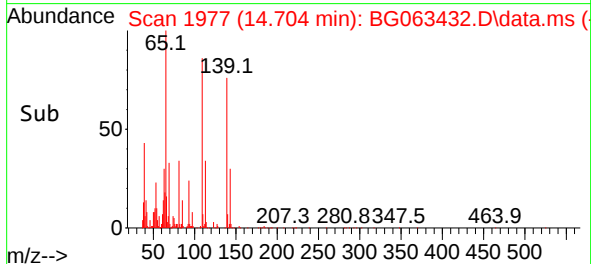
Instrument :
BNA_G
ClientSampleId :
SLCS931



Tgt Ion:109 Resp: 139119
Ion Ratio Lower Upper
109 100
139 88.0 69.0 103.4
65 116.5 83.0 124.4

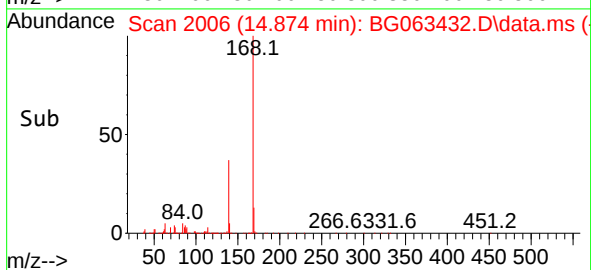
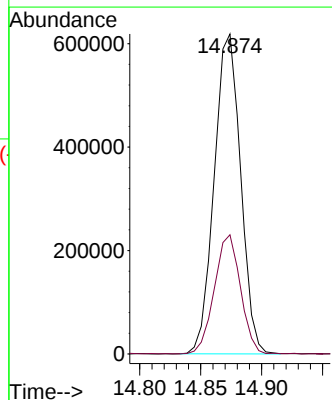
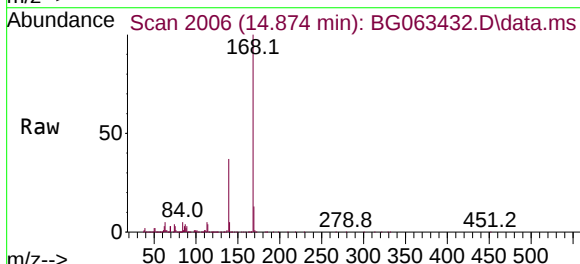
Manual Integrations
APPROVED

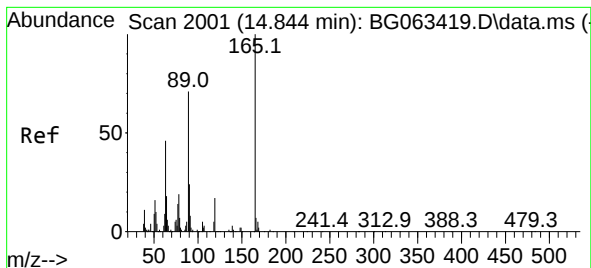
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 36.064 ng/ul
RT: 14.874 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Tgt Ion:168 Resp: 930553
Ion Ratio Lower Upper
168 100
139 37.3 29.8 44.8





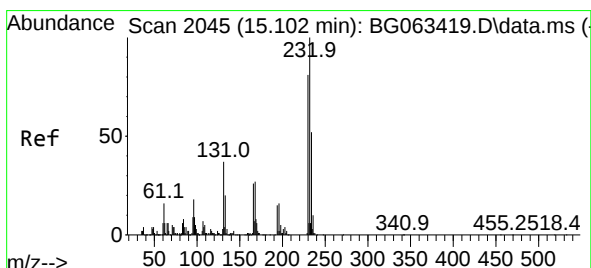
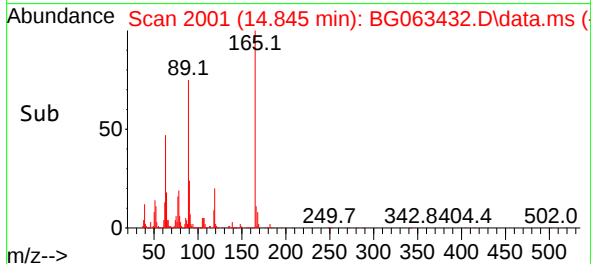
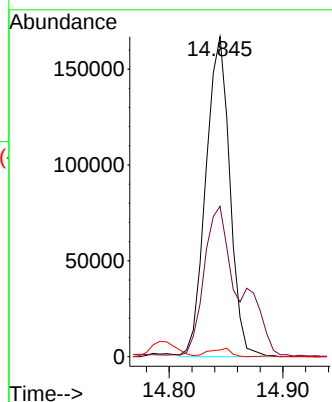
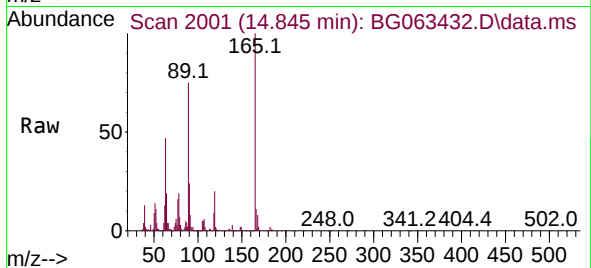
#57
2,4-Dinitrotoluene
Concen: 34.979 ng/ul
RT: 14.845 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Instrument :
BNA_G
ClientSampleId :
SLCS931

Tgt Ion:165 Resp: 24518
Ion Ratio Lower Upper
165 100
63 47.0 37.6 56.4
182 2.1 1.8 2.6

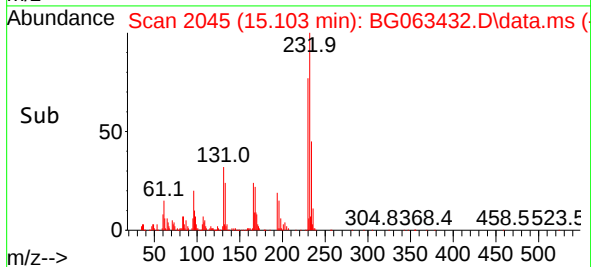
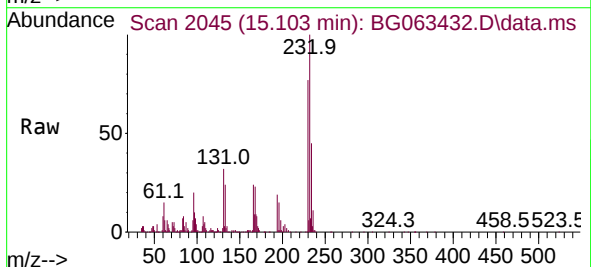
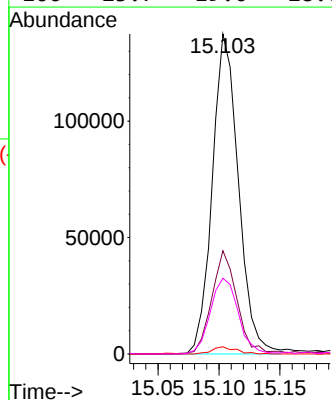
Manual Integrations
APPROVED

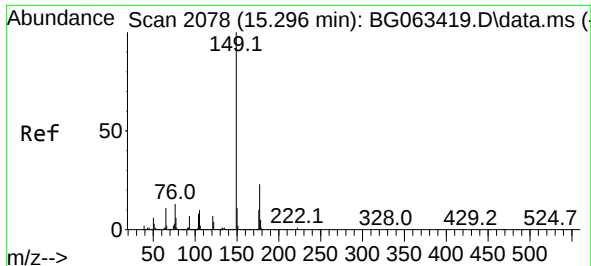
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.103 ng/ul
RT: 15.103 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

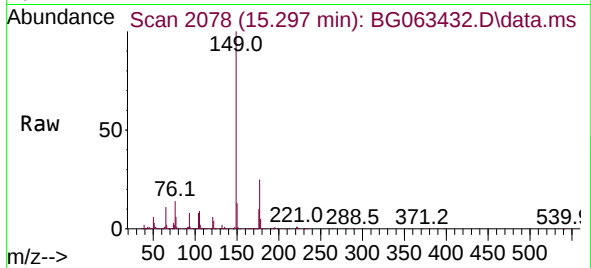
Tgt Ion:232 Resp: 204963
Ion Ratio Lower Upper
232 100
131 32.2 22.6 34.0
130 2.3 0.0 0.0#
166 23.7 19.0 28.6





#59
Diethylphthalate
Concen: 31.993 ng/ul
RT: 15.297 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

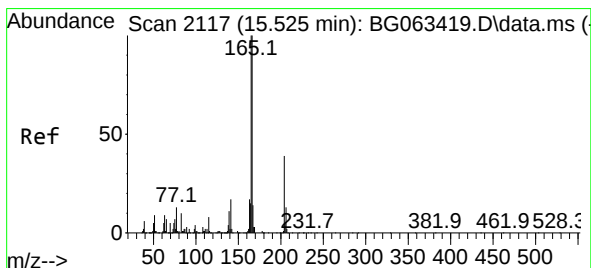
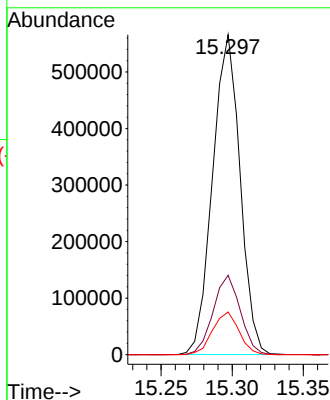
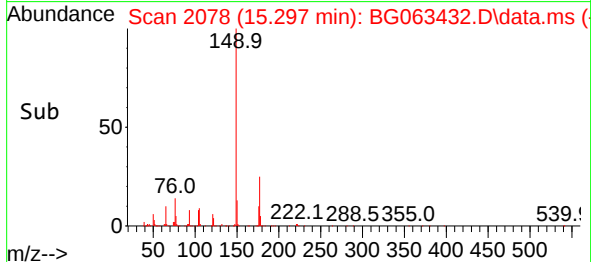
Instrument :
BNA_G
ClientSampleId :
SLCS931



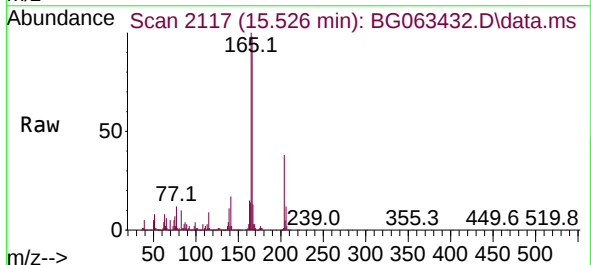
Tgt Ion:149 Resp: 759689
Ion Ratio Lower Upper
149 100
177 24.8 19.6 29.4
150 13.3 10.0 15.0

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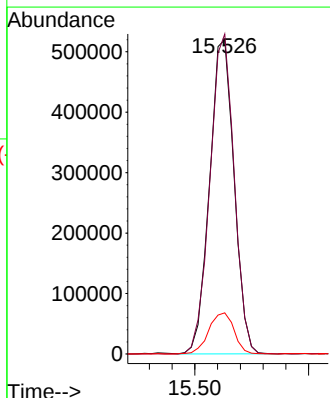
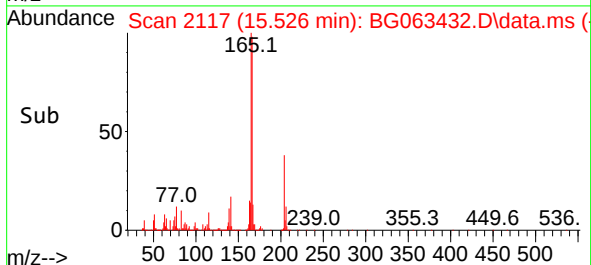
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

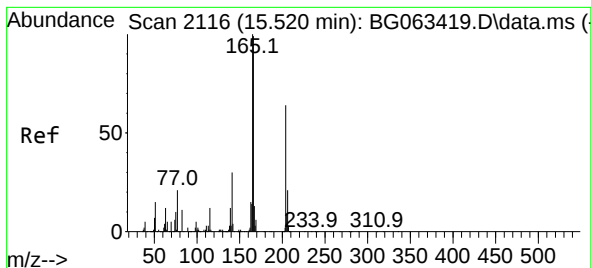


#61
Fluorene
Concen: 35.609 ng/ul
RT: 15.526 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



Tgt Ion:166 Resp: 777637
Ion Ratio Lower Upper
166 100
165 101.8 77.9 116.9
167 13.1 11.2 16.8





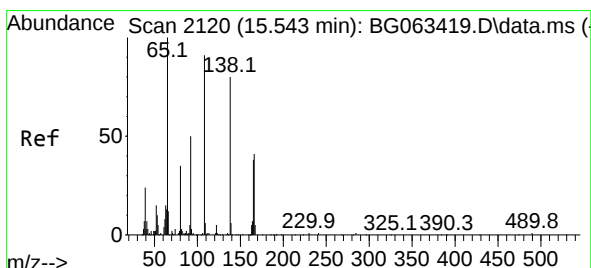
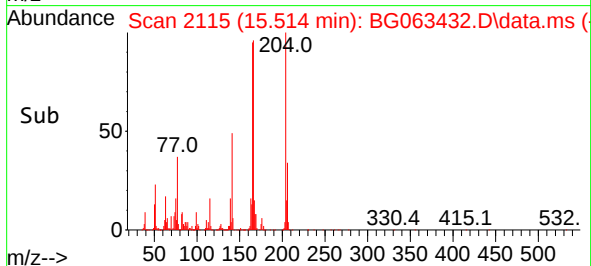
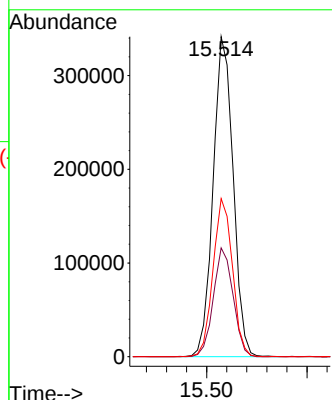
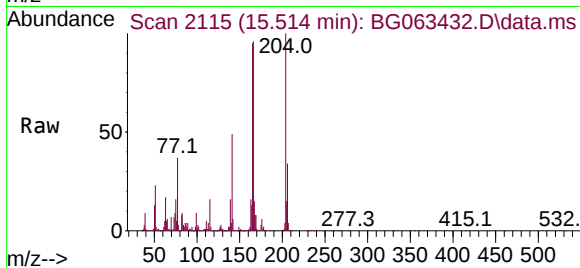
#62
4-Chlorophenyl-phenylether
Concen: 33.645 ng/ul
RT: 15.514 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Instrument :
BNA_G
ClientSampleId :
SLCS931

Tgt Ion:204 Resp: 472210
Ion Ratio Lower Upper
204 100
206 34.0 26.2 39.2
141 49.4 35.3 52.9

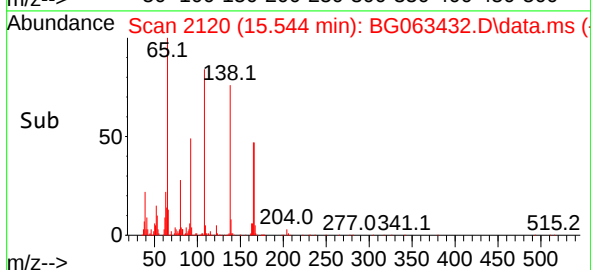
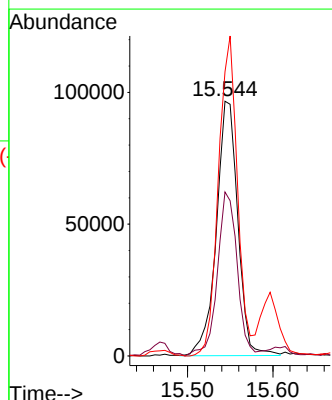
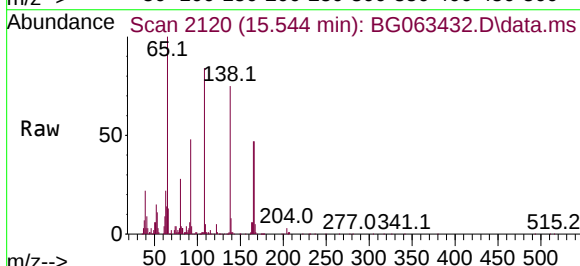
Manual Integrations
APPROVED

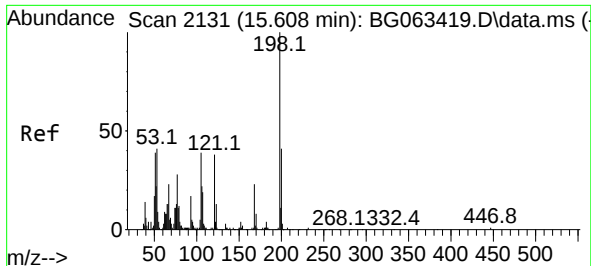
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#63
4-Nitroaniline
Concen: 43.173 ng/ul
RT: 15.544 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Tgt Ion:138 Resp: 169041
Ion Ratio Lower Upper
138 100
92 64.4 49.7 74.5
108 111.5 109.4 164.0





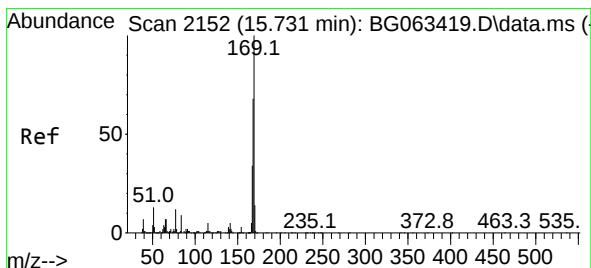
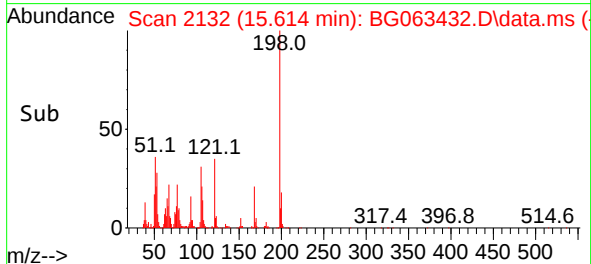
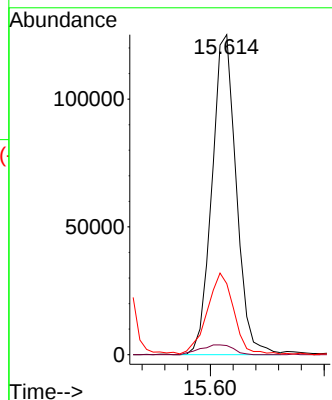
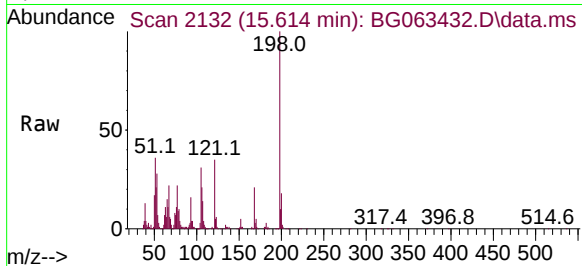
#66
4,6-Dinitro-2-methylphenol
Concen: 36.499 ng/ul
RT: 15.614 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Instrument :
BNA_G
ClientSampleId :
SLCS931

Tgt Ion:198 Resp: 185430
Ion Ratio Lower Upper
198 100
182 2.9 2.8 4.2
77 22.2 18.9 28.3

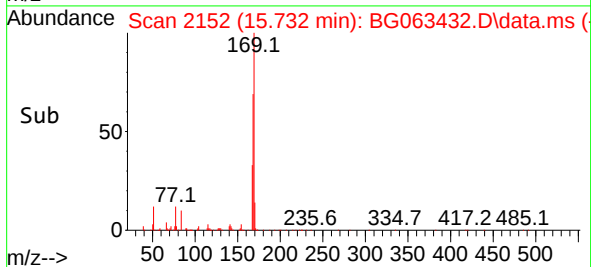
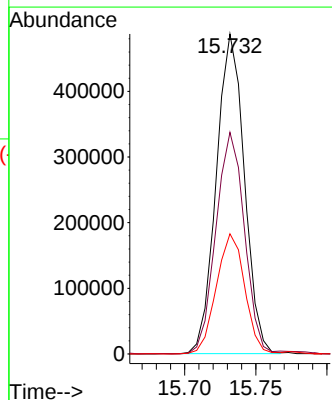
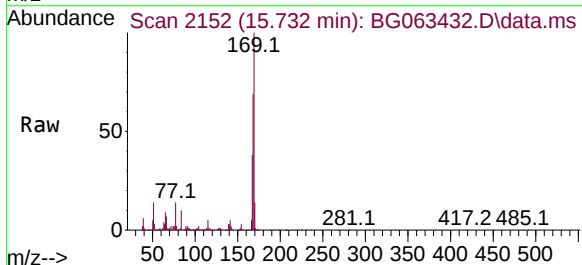
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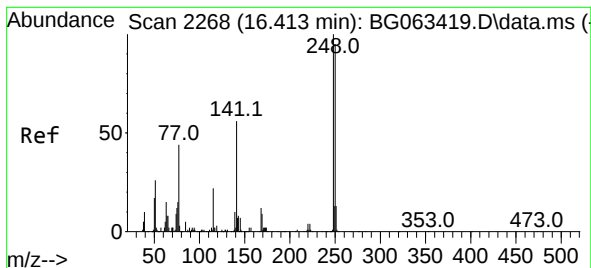
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 38.464 ng/ul
RT: 15.732 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Tgt Ion:169 Resp: 668388
Ion Ratio Lower Upper
169 100
168 69.3 55.7 83.5
167 37.6 32.2 48.2





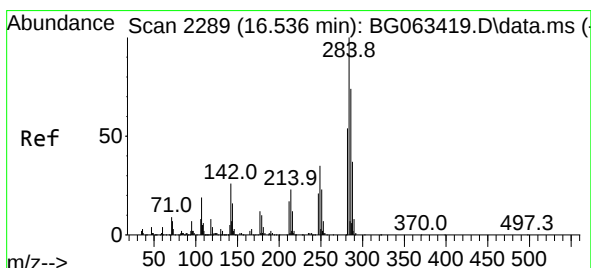
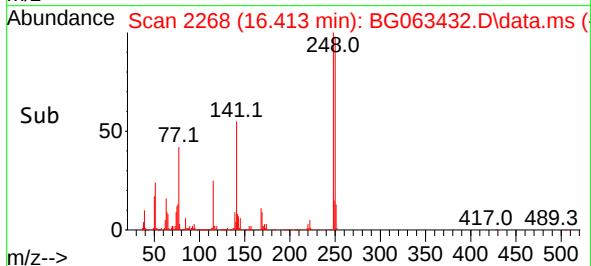
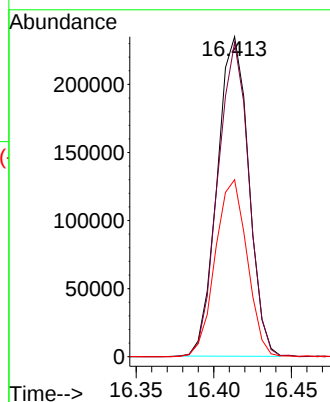
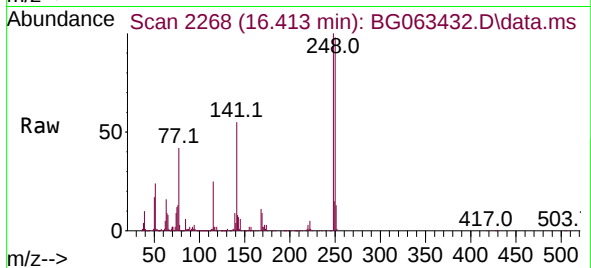
#68
4-Bromophenyl-phenylether
Concen: 37.289 ng/ul
RT: 16.413 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Instrument :
BNA_G
ClientSampleId :
SLCS931

Tgt Ion:248 Resp: 332054
Ion Ratio Lower Upper
248 100
250 98.2 76.9 115.3
141 55.3 41.3 61.9

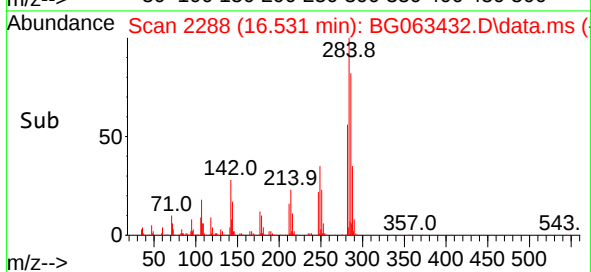
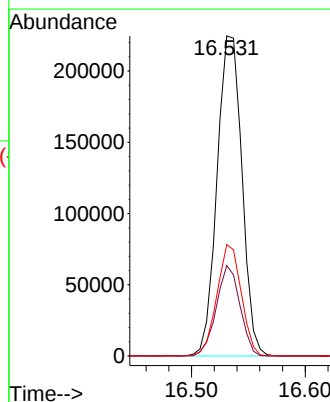
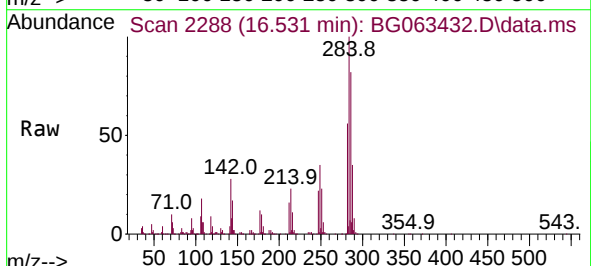
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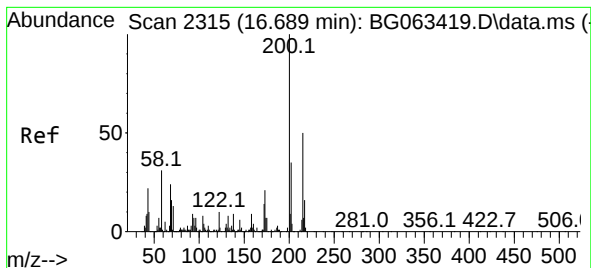
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#69
Hexachlorobenzene
Concen: 36.001 ng/ul
RT: 16.531 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Tgt Ion:284 Resp: 341521
Ion Ratio Lower Upper
284 100
142 28.3 18.9 28.3
249 34.8 27.6 41.4





#70

Atrazine

Concen: 15.309 ng/ul

RT: 16.684 min Scan# 2315

Delta R.T. 0.000 min

Lab File: BG063432.D

Acq: 15 Nov 2024 18:54

Instrument :

BNA_G

ClientSampleId :

SLCS931

Tgt Ion:200 Resp: 145528

Ion Ratio Lower Upper

200 100

173 20.8 18.6 27.8

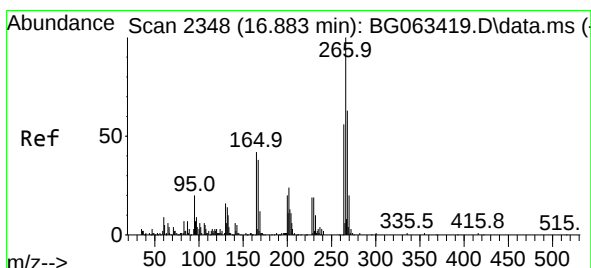
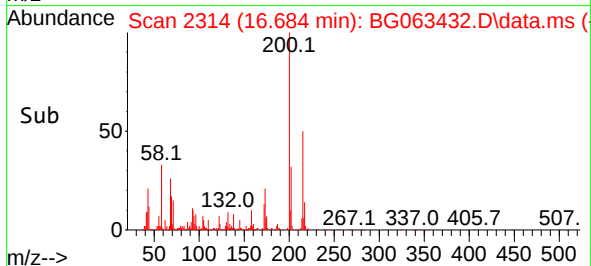
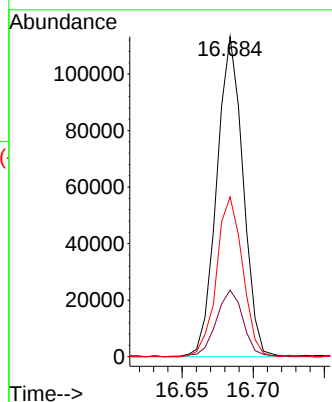
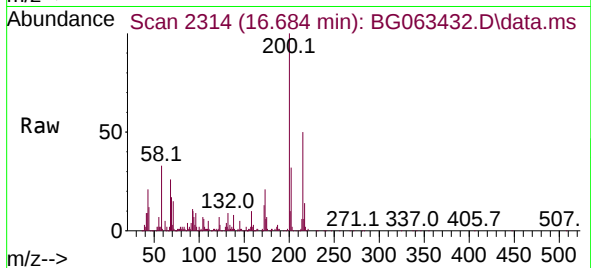
215 50.0 38.6 58.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#71

Pentachlorophenol

Concen: 28.305 ng/ul

RT: 16.883 min Scan# 2348

Delta R.T. 0.000 min

Lab File: BG063432.D

Acq: 15 Nov 2024 18:54

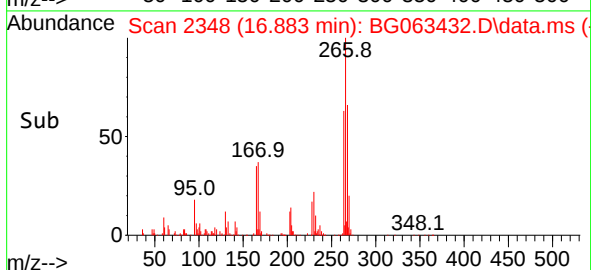
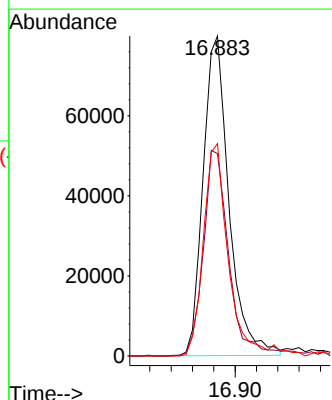
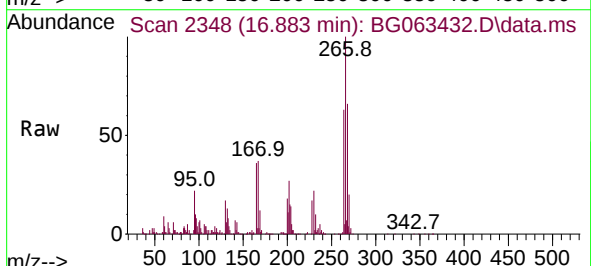
Tgt Ion:266 Resp: 134616

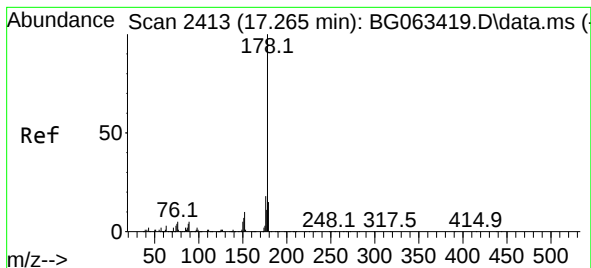
Ion Ratio Lower Upper

266 100

264 63.3 46.4 69.6

268 66.4 53.2 79.8





#72

Phenanthrene

Concen: 38.153 ng/uI

RT: 17.265 min Scan# 2413

Delta R.T. 0.000 min

Lab File: BG063432.D

Acq: 15 Nov 2024 18:54

Instrument :

BNA_G

ClientSampleId :

SLCS931

Tgt Ion:178 Resp: 135785

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.4

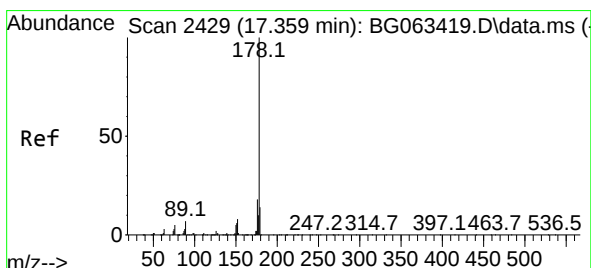
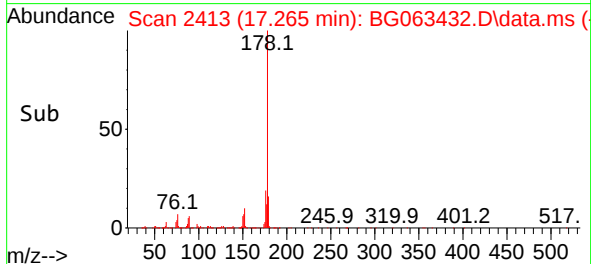
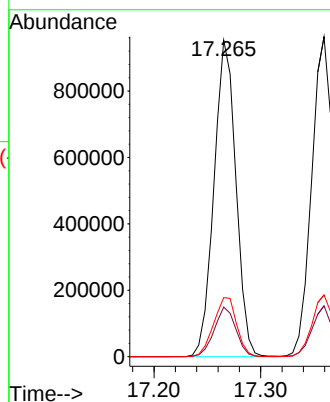
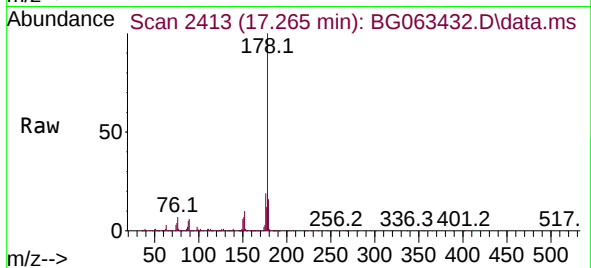
176 18.7 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#74

Anthracene

Concen: 37.310 ng/uI

RT: 17.359 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BG063432.D

Acq: 15 Nov 2024 18:54

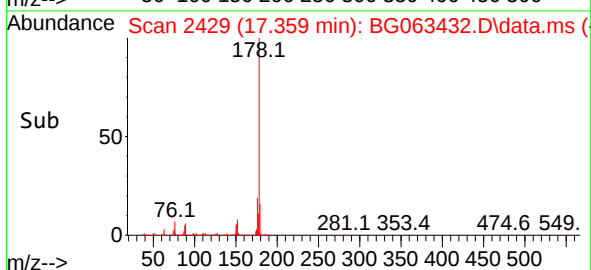
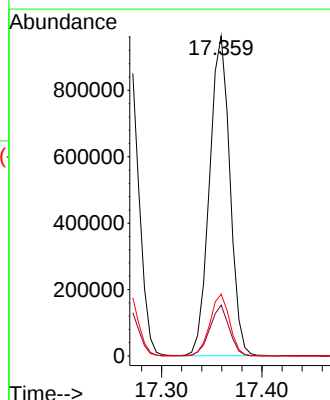
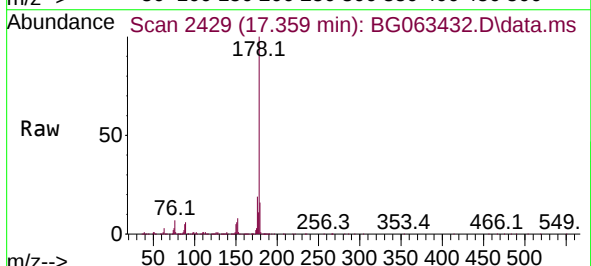
Tgt Ion:178 Resp: 1360256

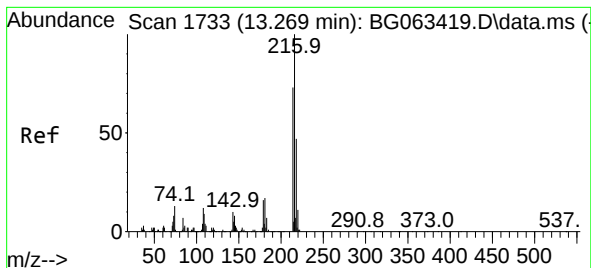
Ion Ratio Lower Upper

178 100

179 15.9 13.7 20.5

176 19.3 16.1 24.1





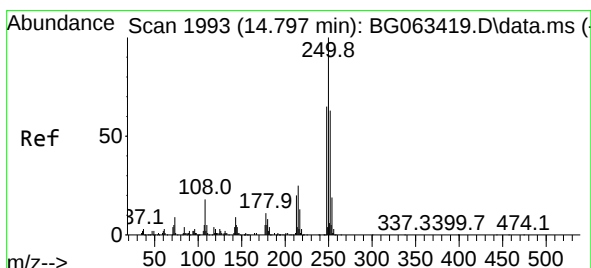
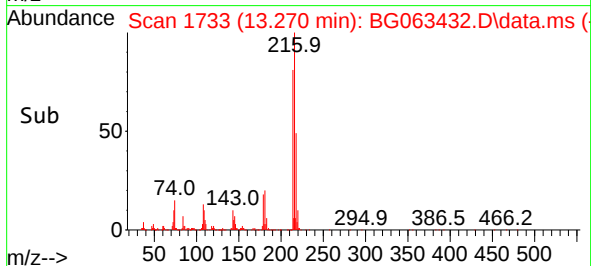
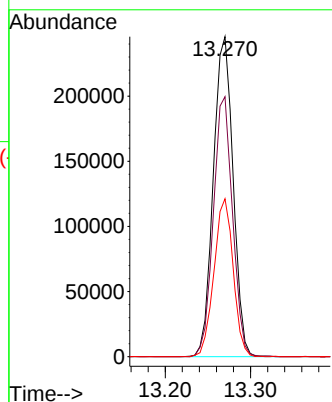
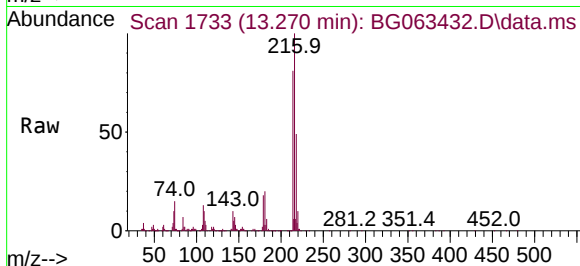
#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.298 ng/ul
RT: 13.270 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Instrument :
BNA_G
ClientSampleId :
SLCS931

Tgt Ion:216 Resp: 395830
Ion Ratio Lower Upper
216 100
214 81.3 60.4 90.6
218 49.3 37.2 55.8

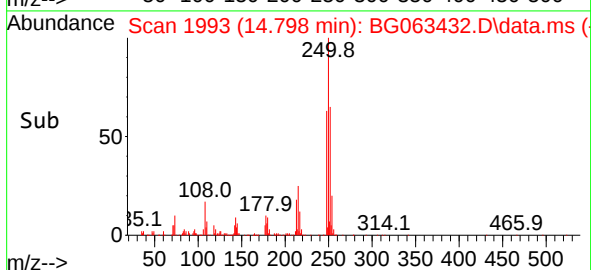
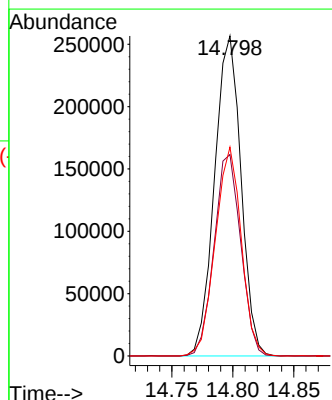
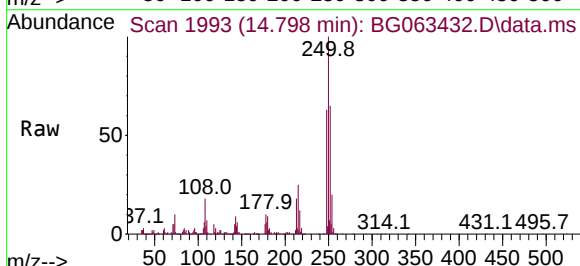
Manual Integrations
APPROVED

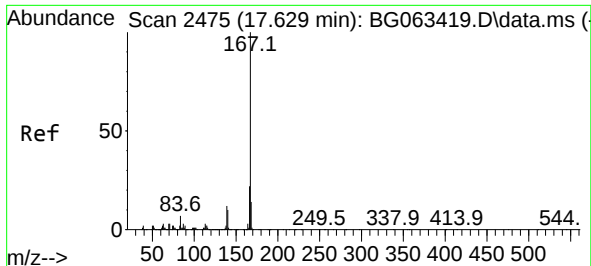
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#76
Pentachlorobenzene
Concen: 36.076 ng/ul
RT: 14.798 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

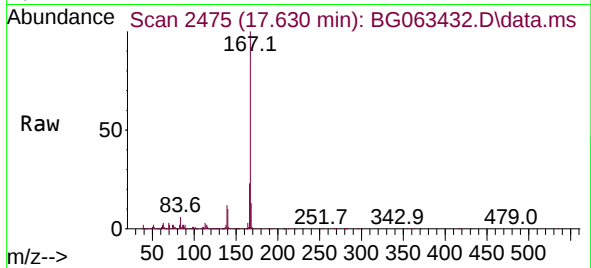
Tgt Ion:250 Resp: 387510
Ion Ratio Lower Upper
250 100
248 63.0 51.7 77.5
252 65.2 47.8 71.6





#77
 Carbazole
 Concen: 38.816 ng/ul
 RT: 17.630 min Scan# 2475
 Delta R.T. 0.000 min
 Lab File: BG063432.D
 Acq: 15 Nov 2024 18:54

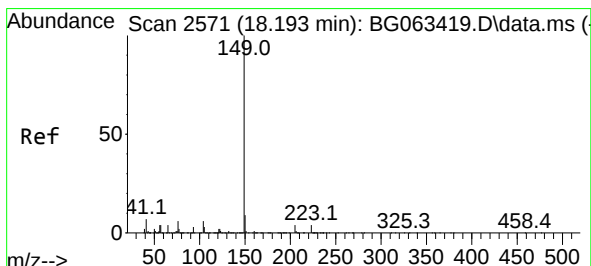
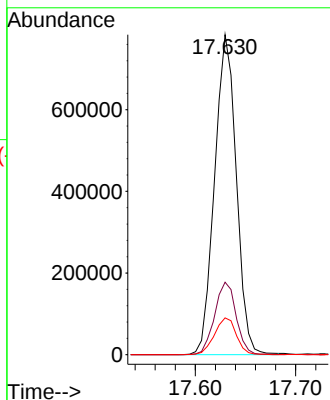
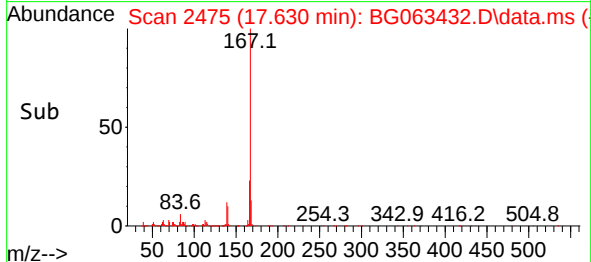
Instrument :
 BNA_G
 ClientSampleId :
 SLCS931



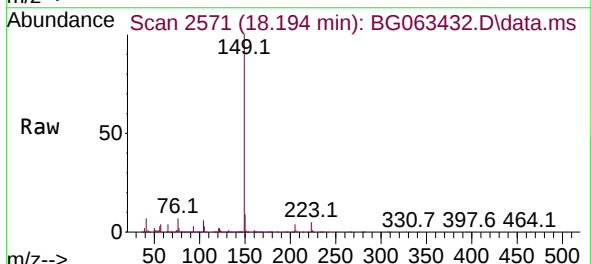
Tgt Ion:167 Resp: 1174934
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.2 25.8
 139 11.5 9.5 14.3

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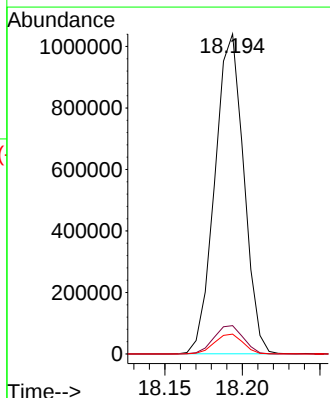
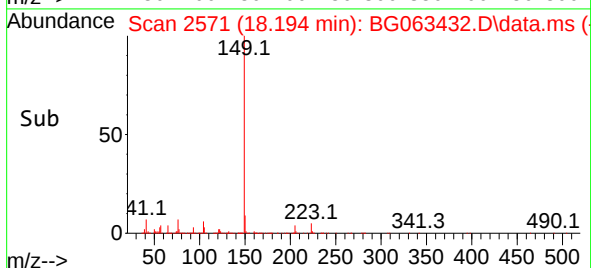
Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

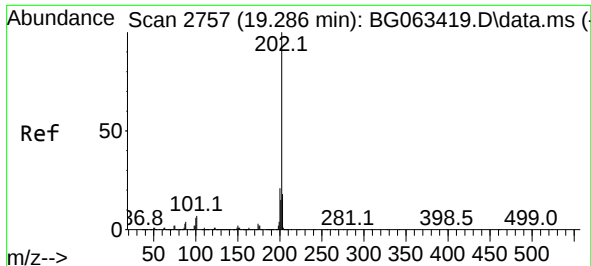


#78
 Di-n-butylphthalate
 Concen: 39.144 ng/ul
 RT: 18.194 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BG063432.D
 Acq: 15 Nov 2024 18:54



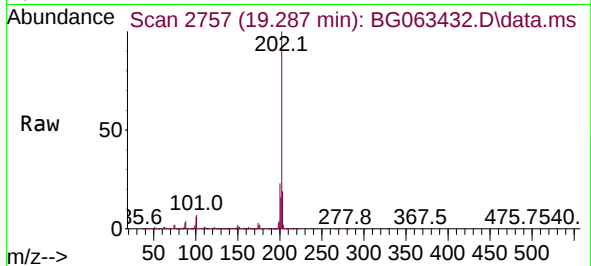
Tgt Ion:149 Resp: 1347761
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.6 11.4
 104 6.2 5.4 8.2





#80
Fluoranthene
Concen: 39.754 ng/u1
RT: 19.287 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

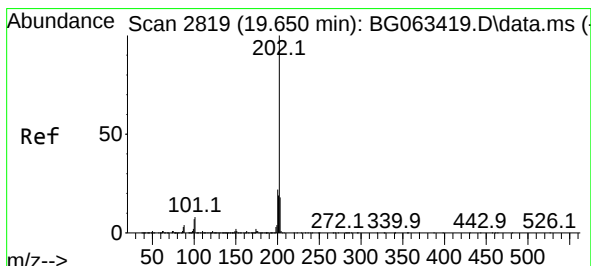
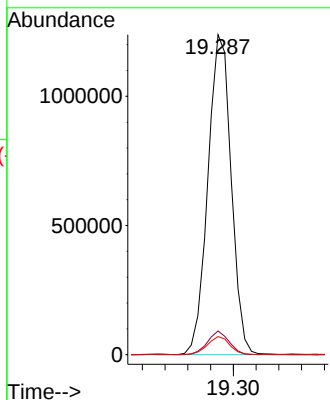
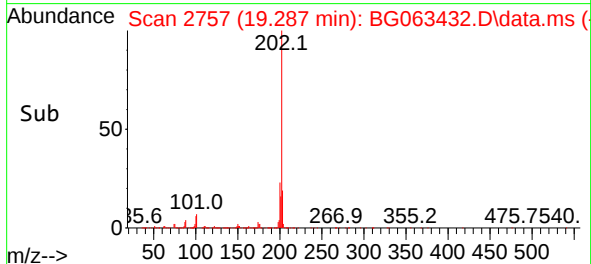
Instrument :
BNA_G
ClientSampleId :
SLCS931



Tgt Ion:202 Resp: 1758072
Ion Ratio Lower Upper
202 100
101 7.4 4.7 7.1#
100 5.6 3.4 5.0#

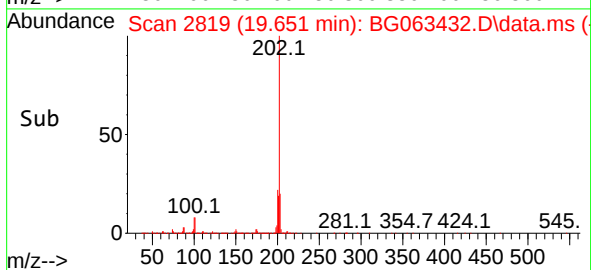
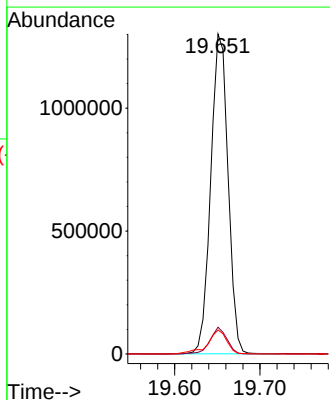
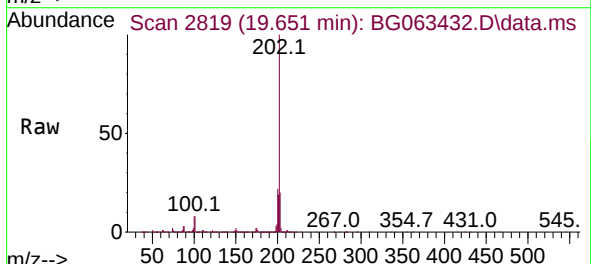
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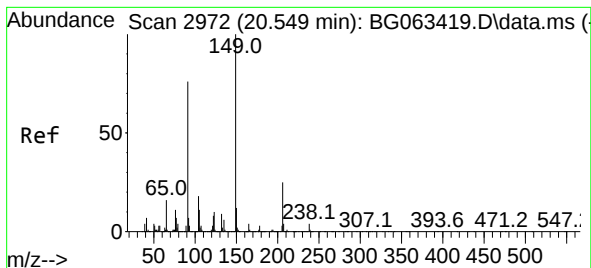
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#82
Pyrene
Concen: 39.232 ng/u1
RT: 19.651 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Tgt Ion:202 Resp: 1839003
Ion Ratio Lower Upper
202 100
101 8.4 4.9 7.3#
100 7.5 4.4 6.6#





#83

Butylbenzylphthalate

Concen: 42.989 ng/ul

RT: 20.550 min Scan# 2972

Delta R.T. 0.000 min

Lab File: BG063432.D

Acq: 15 Nov 2024 18:54

Instrument :

BNA_G

ClientSampleId :

SLCS931

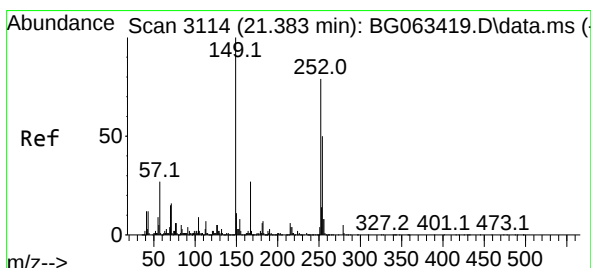
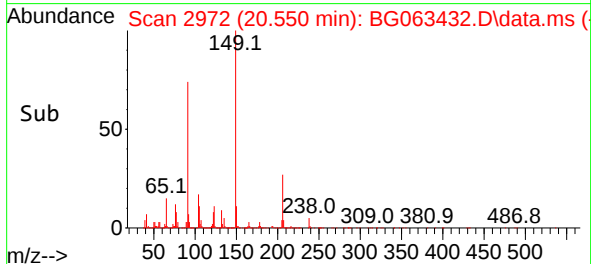
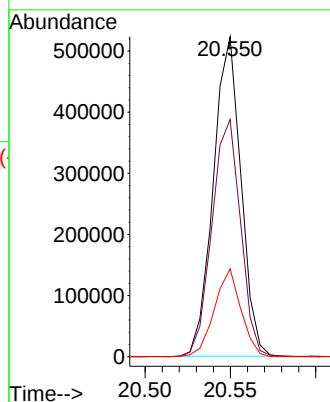
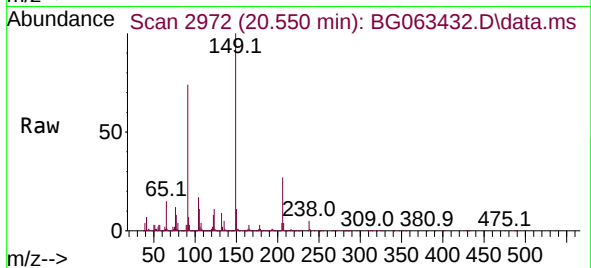
Tgt Ion:	149	Resp:	58892
Ion Ratio	Lower	Upper	
149	100		
91	74.1	59.8	89.6
206	27.5	24.2	36.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 38.555 ng/ul

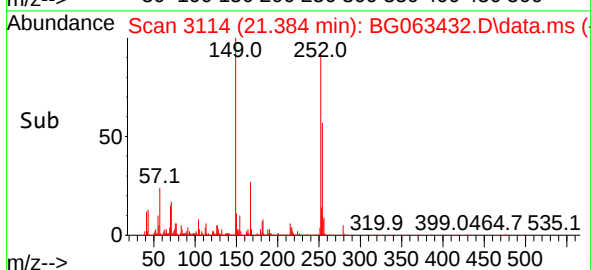
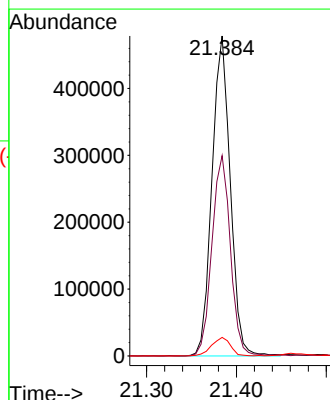
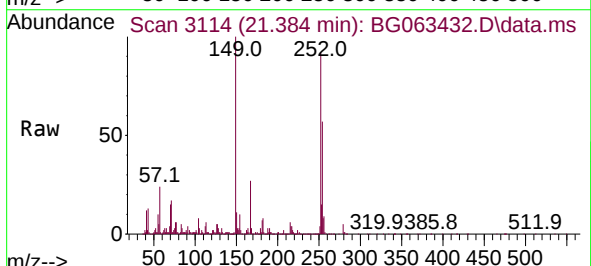
RT: 21.384 min Scan# 3114

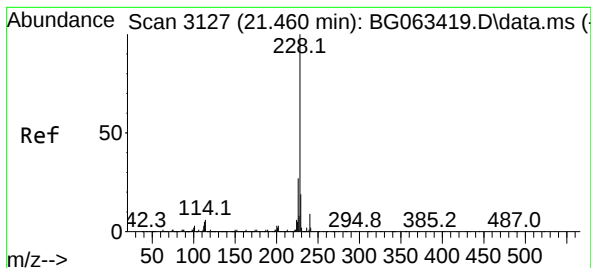
Delta R.T. 0.000 min

Lab File: BG063432.D

Acq: 15 Nov 2024 18:54

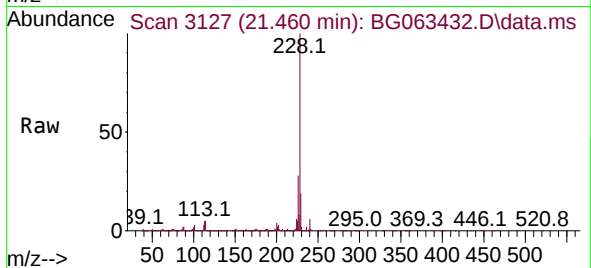
Tgt Ion:	252	Resp:	676519
Ion Ratio	Lower	Upper	
252	100		
254	62.6	51.9	77.9
126	5.8	4.1	6.1





#85
Benzo(a)anthracene
Concen: 38.049 ng/ul
RT: 21.460 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

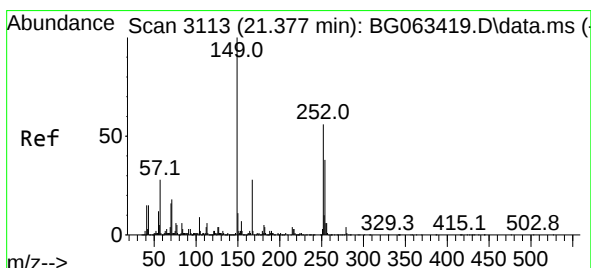
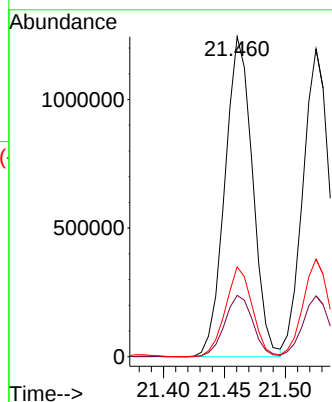
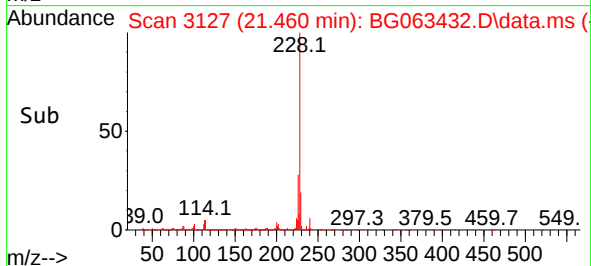
Instrument :
BNA_G
ClientSampleId :
SLCS931



Tgt Ion:228 Resp: 1964000
Ion Ratio Lower Upper
228 100
229 19.2 15.9 23.9
226 28.1 21.4 32.2

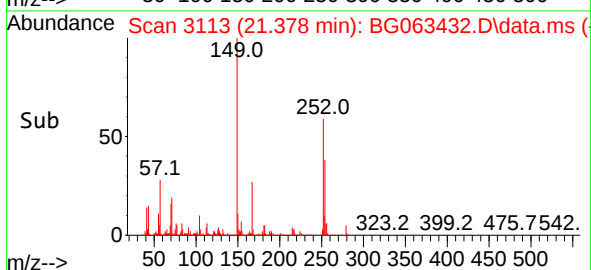
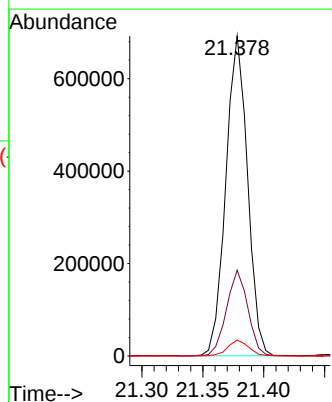
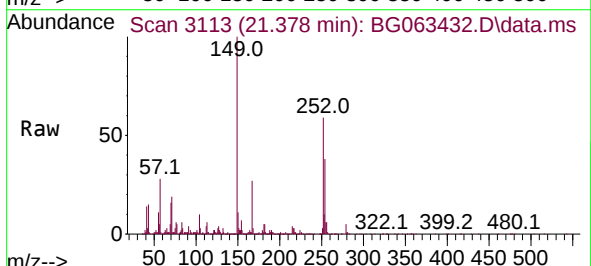
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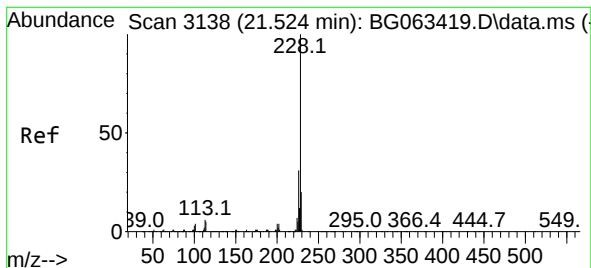
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 42.952 ng/ul
RT: 21.378 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Tgt Ion:149 Resp: 857085
Ion Ratio Lower Upper
149 100
167 26.8 20.6 31.0
279 5.0 4.2 6.4





#87

Chrysene

Concen: 37.595 ng/u1

RT: 21.525 min Scan# 3138

Delta R.T. 0.000 min

Lab File: BG063432.D

Acq: 15 Nov 2024 18:54

Instrument :

BNA_G

ClientSampleId :

SLCS931

Tgt Ion:228 Resp: 1809228

Ion Ratio Lower Upper

228 100

226 31.7 24.1 36.1

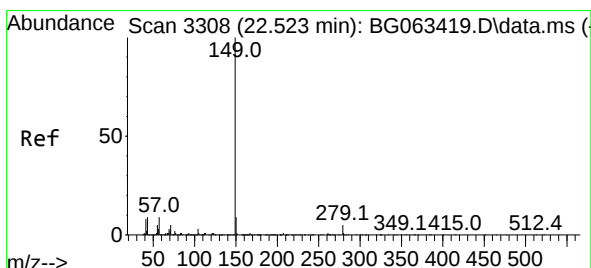
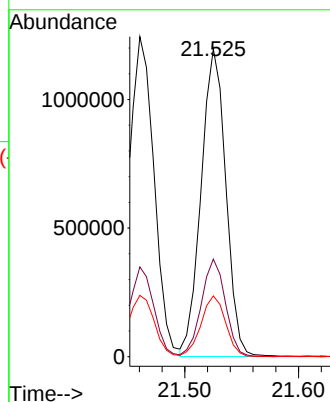
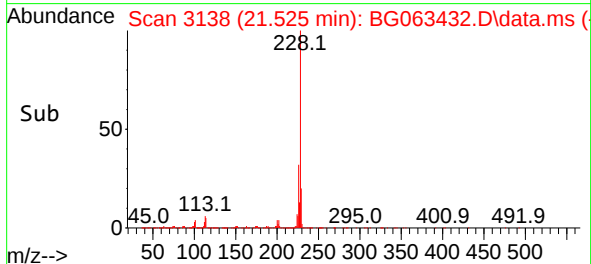
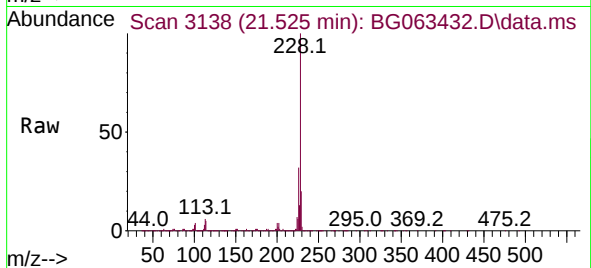
229 19.8 16.6 24.8

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Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#89

Di-n-octyl phthalate

Concen: 43.802 ng/u1

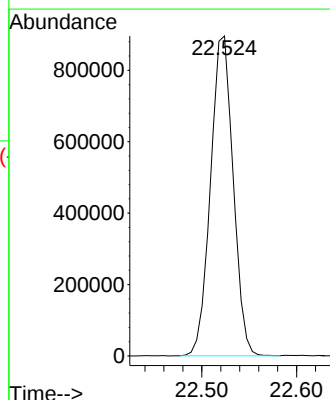
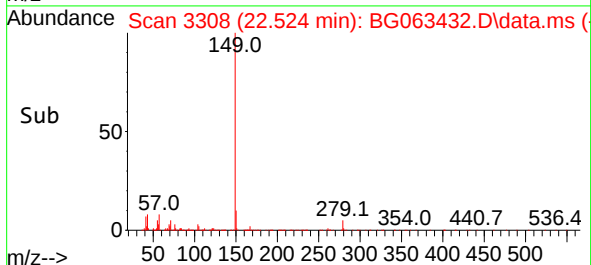
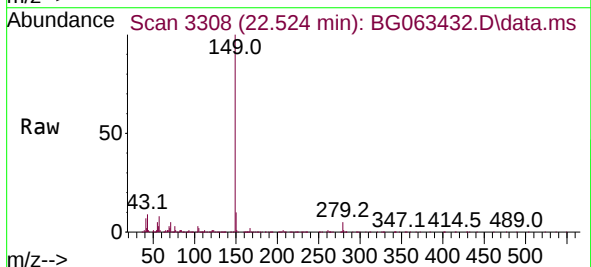
RT: 22.524 min Scan# 3308

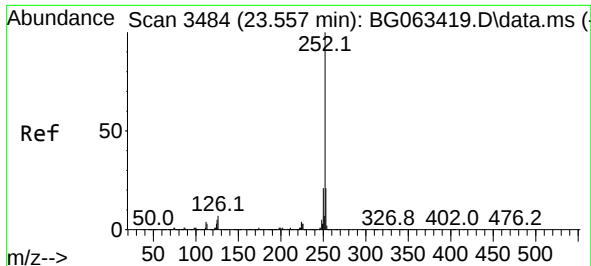
Delta R.T. 0.000 min

Lab File: BG063432.D

Acq: 15 Nov 2024 18:54

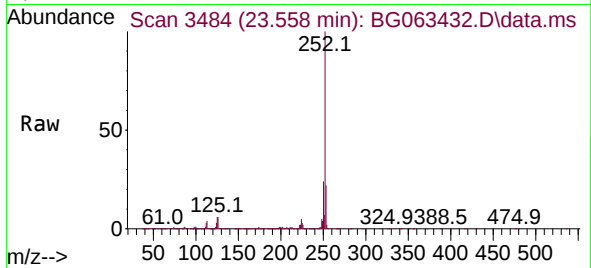
Tgt Ion:149 Resp: 1489871





#90
Benzo(b)fluoranthene
Concen: 37.610 ng/u1
RT: 23.558 min Scan# 3484
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

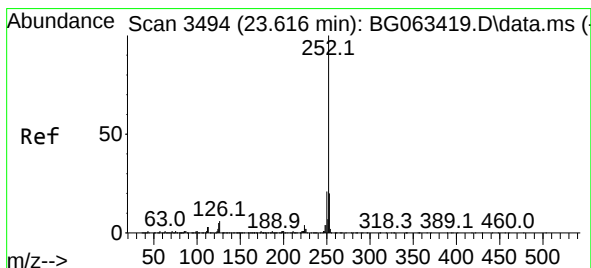
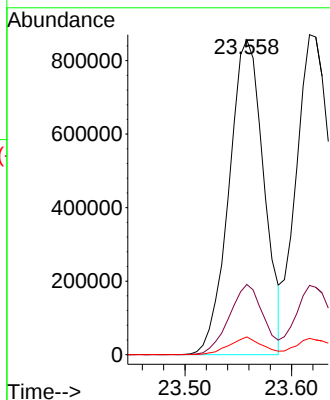
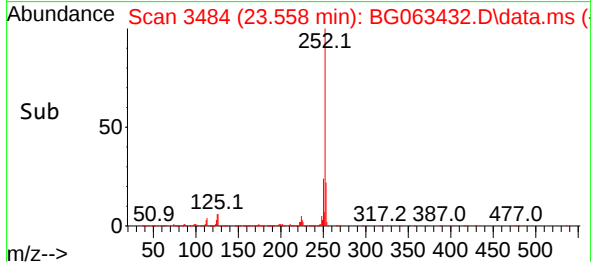
Instrument :
BNA_G
ClientSampleId :
SLCS931



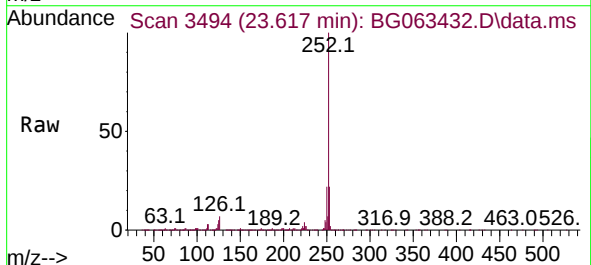
Tgt Ion:252 Resp: 1953150
Ion Ratio Lower Upper
252 100
253 22.3 17.1 25.7
125 5.6 3.4 5.0

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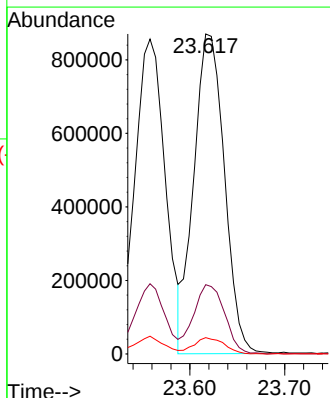
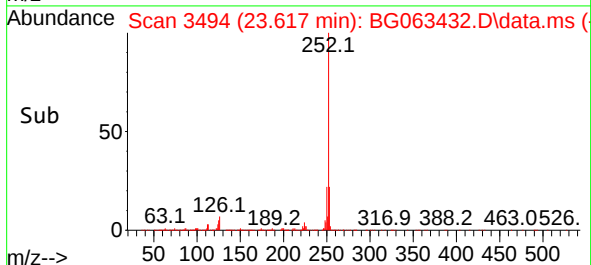
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

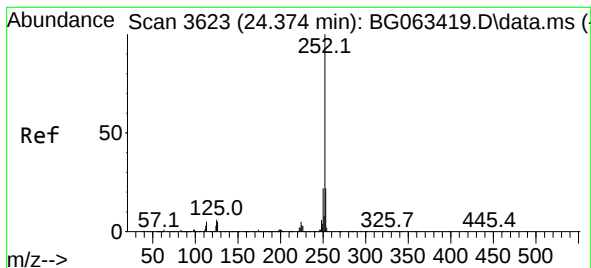


#91
Benzo(k)fluoranthene
Concen: 37.707 ng/u1
RT: 23.617 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54



Tgt Ion:252 Resp: 1950477
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 5.1 3.3 4.9





#93

Benzo(a)pyrene

Concen: 36.421 ng/ul

RT: 24.375 min Scan# 30

Delta R.T. 0.006 min

Lab File: BG063432.D

Acq: 15 Nov 2024 18:54

Instrument :

BNA_G

ClientSampleId :

SLCS931

Tgt Ion:252 Resp: 1749549

Ion Ratio Lower Upper

252 100

253 21.8 15.8 23.6

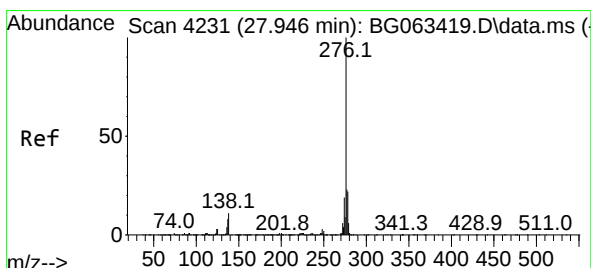
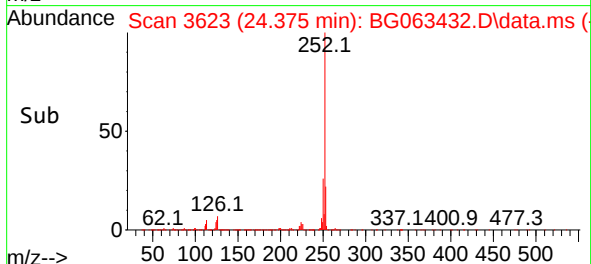
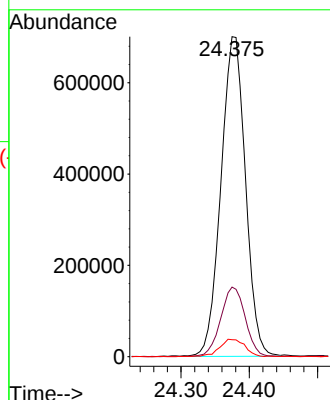
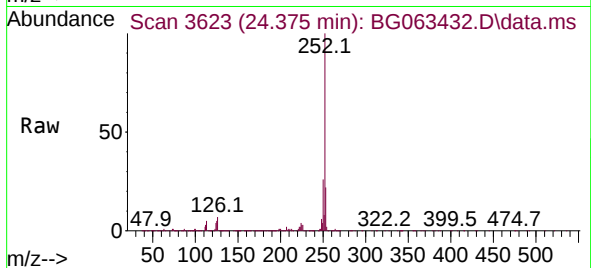
125 5.3 3.4 5.2

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Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.179 ng/ul

RT: 27.947 min Scan# 4231

Delta R.T. 0.024 min

Lab File: BG063432.D

Acq: 15 Nov 2024 18:54

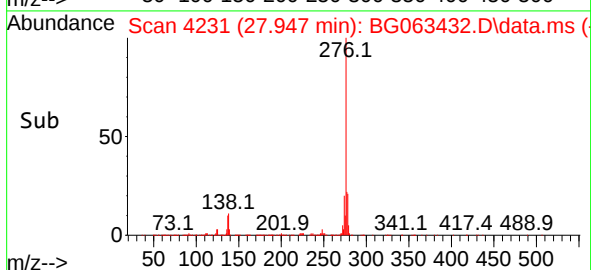
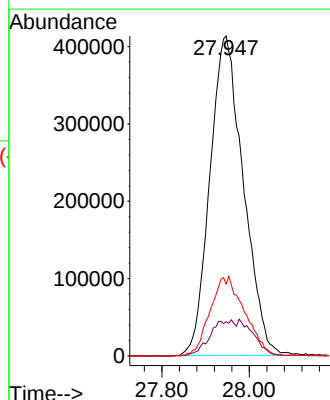
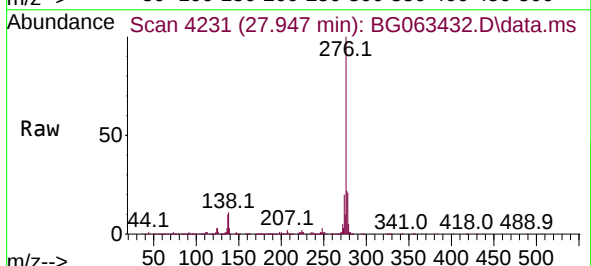
Tgt Ion:276 Resp: 2190664

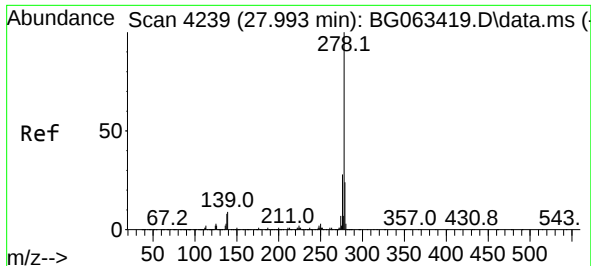
Ion Ratio Lower Upper

276 100

138 10.7 7.5 11.3

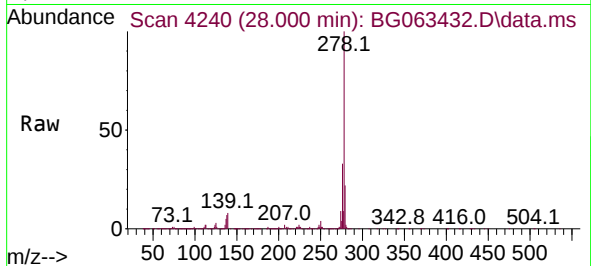
277 22.4 17.4 26.0





#95
Dibenzo(a,h)anthracene
Concen: 37.790 ng/ul
RT: 28.000 min Scan# 41
Delta R.T. 0.024 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

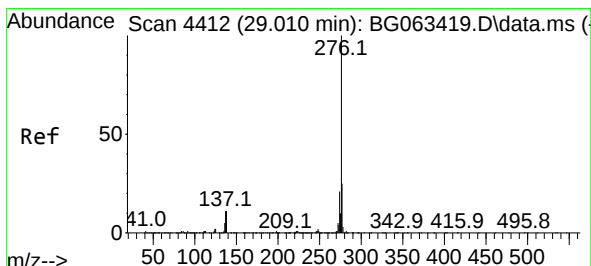
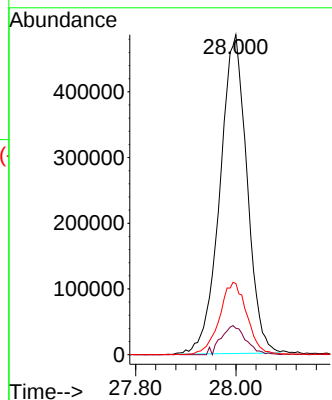
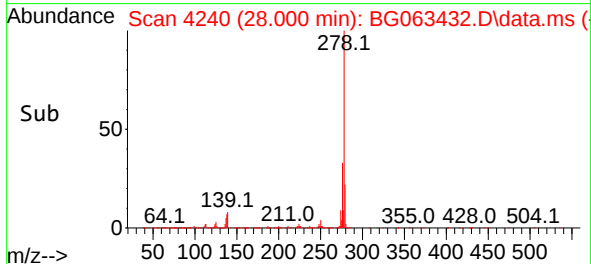
Instrument :
BNA_G
ClientSampleId :
SLCS931



Tgt Ion:278 Resp: 1815378
Ion Ratio Lower Upper
278 100
139 8.2 5.0 7.6
279 22.3 19.7 29.5

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



#96
Benzo(g,h,i)perylene
Concen: 38.264 ng/ul
RT: 29.016 min Scan# 4413
Delta R.T. 0.024 min
Lab File: BG063432.D
Acq: 15 Nov 2024 18:54

Tgt Ion:276 Resp: 1709406
Ion Ratio Lower Upper
276 100
138 11.2 8.1 12.1
277 22.3 18.6 27.8

