

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062353.D
 Acq On : 9 Aug 2024 9:49
 Operator : MA/JU
 Sample : PB162448BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS448

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 10 01:32:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 09 01:00:03 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	68635	20.000	ng/u1	0.00
20) Naphthalene-d8	10.754	136	310221	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.578	164	253468	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.315	188	527128	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	534859	20.000	ng/u1	0.00
88) Perylene-d12	24.641	264	607510	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.422	96	9318	5.854	ng/uL	0.00
4) Pyridine-d5	3.828	84	128335	25.628	ng/u1	0.00
7) Phenol-d5	7.111	99	197482	30.145	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.288	67	114467	28.385	ng/u1	0.00
11) 2-Chlorophenol-d4	7.487	132	136869	29.161	ng/u1	0.00
15) 4-Methylphenol-d8	8.656	113	156330	28.650	ng/u1	0.00
21) Nitrobenzene-d5	9.109	128	71548	37.403	ng/u1	0.00
24) 2-Nitrophenol-d4	9.831	143	80476	44.722	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.366	165	165692	31.703	ng/u1	0.00
31) 4-Chloroaniline-d4	10.877	131	199167	26.274	ng/u1	0.00
46) Dimethylphthalate-d6	13.984	166	523177	26.753	ng/u1	0.00
49) Acenaphthylene-d8	14.266	160	603019	27.196	ng/u1	0.00
54) 4-Nitrophenol-d4	14.760	143	87965	32.129	ng/u1	0.00
60) Fluorene-d10	15.565	176	476726	27.159	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.682	200	80565	51.607	ng/u1	0.00
73) Anthracene-d10	17.415	188	704679	27.717	ng/u1	0.00
81) Pyrene-d10	19.694	212	887564	27.919	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.429	264	930133	28.641	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.458	88	16937	9.425	ng/uL#	87
5) Pyridine	3.845	79	135752	26.081	ng/u1	99
6) Benzaldehyde	7.094	77	100479m	29.022	ng/u1	
8) Phenol	7.141	94	206371	29.855	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.382	93	146713	28.639	ng/u1	97
12) 2-Chlorophenol	7.523	128	145369	29.151	ng/u1	91
13) 2-Methylphenol	8.392	108	149734	28.728	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.480	45	300145	28.676	ng/u1	99
16) Acetophenone	8.774	105	248901	28.643	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.768	70	134865	29.203	ng/u1	97
18) 4-Methylphenol	8.721	108	170384	29.192	ng/u1	96
19) Hexachloroethane	9.038	117	58021	31.309	ng/u1	99
22) Nitrobenzene	9.156	77	192393	35.368	ng/u1	98
23) Isophorone	9.678	82	383109	29.276	ng/u1	100
25) 2-Nitrophenol	9.861	139	89446	40.979	ng/u1	96
26) 2,4-Dimethylphenol	9.919	107	141467	22.643	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.160	93	219306	29.717	ng/u1	99
29) 2,4-Dichlorophenol	10.395	162	168533	31.816	ng/u1	97
30) Naphthalene	10.801	128	519048	29.436	ng/u1	98
32) 4-Chloroaniline	10.900	127	182222	24.594	ng/u1	100
33) Hexachlorobutadiene	11.094	225	115524	28.815	ng/u1	98
34) Caprolactam	11.658	113	56122m	30.290	ng/u1	
35) 4-Chloro-3-methylphenol	12.022	107	195411	32.875	ng/u1	99
36) 2-Methylnaphthalene	12.404	142	377266	31.055	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.627	142	383337	30.456	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.774	216	244809	29.583	ng/ul	99
40) Hexachlorocyclopentadiene	12.757	237	89396	27.797	ng/ul	98
41) 2,4,6-Trichlorophenol	13.009	196	133508	27.816	ng/ul	94
42) 2,4,5-Trichlorophenol	13.080	196	152194	29.431	ng/ul	96
43) 1,1'-Biphenyl	13.415	154	538198	28.025	ng/ul	99
44) 2-Chloronaphthalene	13.450	162	420536	28.182	ng/ul	99
45) 2-Nitroaniline	13.650	65	141337	37.189	ng/ul	97
47) Dimethylphthalate	14.031	163	536263	27.334	ng/ul	100
48) 2,6-Dinitrotoluene	14.149	165	107187	40.016	ng/ul	93
50) Acenaphthylene	14.296	152	673580	28.511	ng/ul	98
51) 3-Nitroaniline	14.472	138	106972	35.080	ng/ul#	96
52) Acenaphthene	14.642	153	472346	26.854	ng/ul	99
53) 2,4-Dinitrophenol	14.672	184	50397	47.317	ng/ul#	83
55) 4-Nitrophenol	14.772	109	74835	30.558	ng/ul	95
56) Dibenzofuran	14.977	168	666865	27.444	ng/ul	99
57) 2,4-Dinitrotoluene	14.930	165	155378	42.287	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.195	232	120081	25.787	ng/ul#	99
59) Diethylphthalate	15.400	149	530074	26.758	ng/ul	99
61) Fluorene	15.623	166	521095	27.425	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.618	204	268144	27.373	ng/ul	98
63) 4-Nitroaniline	15.635	138	108434	36.898	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.694	198	89406	49.705	ng/ul	99
67) N-Nitrosodiphenylamine	15.829	169	466571	29.537	ng/ul	100
68) 4-Bromophenyl-phenylether	16.510	248	184107	30.655	ng/ul	97
69) Hexachlorobenzene	16.622	284	205418	29.401	ng/ul	98
70) Atrazine	16.775	200	15975	2.640	ng/ul	92
71) Pentachlorophenol	16.963	266	89935	24.446	ng/ul	98
72) Phenanthrene	17.356	178	854329	28.795	ng/ul	99
74) Anthracene	17.450	178	853880	28.042	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.379	216	242989	30.778	ng/ul	99
76) Pentachlorobenzene	14.895	250	236425	28.626	ng/ul	94
77) Carbazole	17.715	167	726821	29.105	ng/ul	99
78) Di-n-butylphthalate	18.285	149	888316	29.895	ng/ul	99
80) Fluoranthene	19.360	202	1023678	28.478	ng/ul	99
82) Pyrene	19.724	202	1079169	28.192	ng/ul	100
83) Butylbenzylphthalate	20.617	149	401000	30.352	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.451	252	384810	31.962	ng/ul	100
85) Benzo(a)anthracene	21.533	228	1133701	28.943	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.468	149	592819	29.073	ng/ul	98
87) Chrysene	21.598	228	1067476	28.868	ng/ul	99
89) Di-n-octyl phthalate	22.643	149	1038151	29.999	ng/ul	100
90) Benzo(b)fluoranthene	23.665	252	1082089	29.282	ng/ul	98
91) Benzo(k)fluoranthene	23.730	252	1117906	29.735	ng/ul	100
93) Benzo(a)pyrene	24.500	252	991714	28.361	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.124	276	1322703	29.190	ng/ul	99
95) Dibenzo(a,h)anthracene	28.200	278	1109088	29.967	ng/ul	98
96) Benzo(g,h,i)perylene	29.223	276	1031983	29.991	ng/ul	98

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

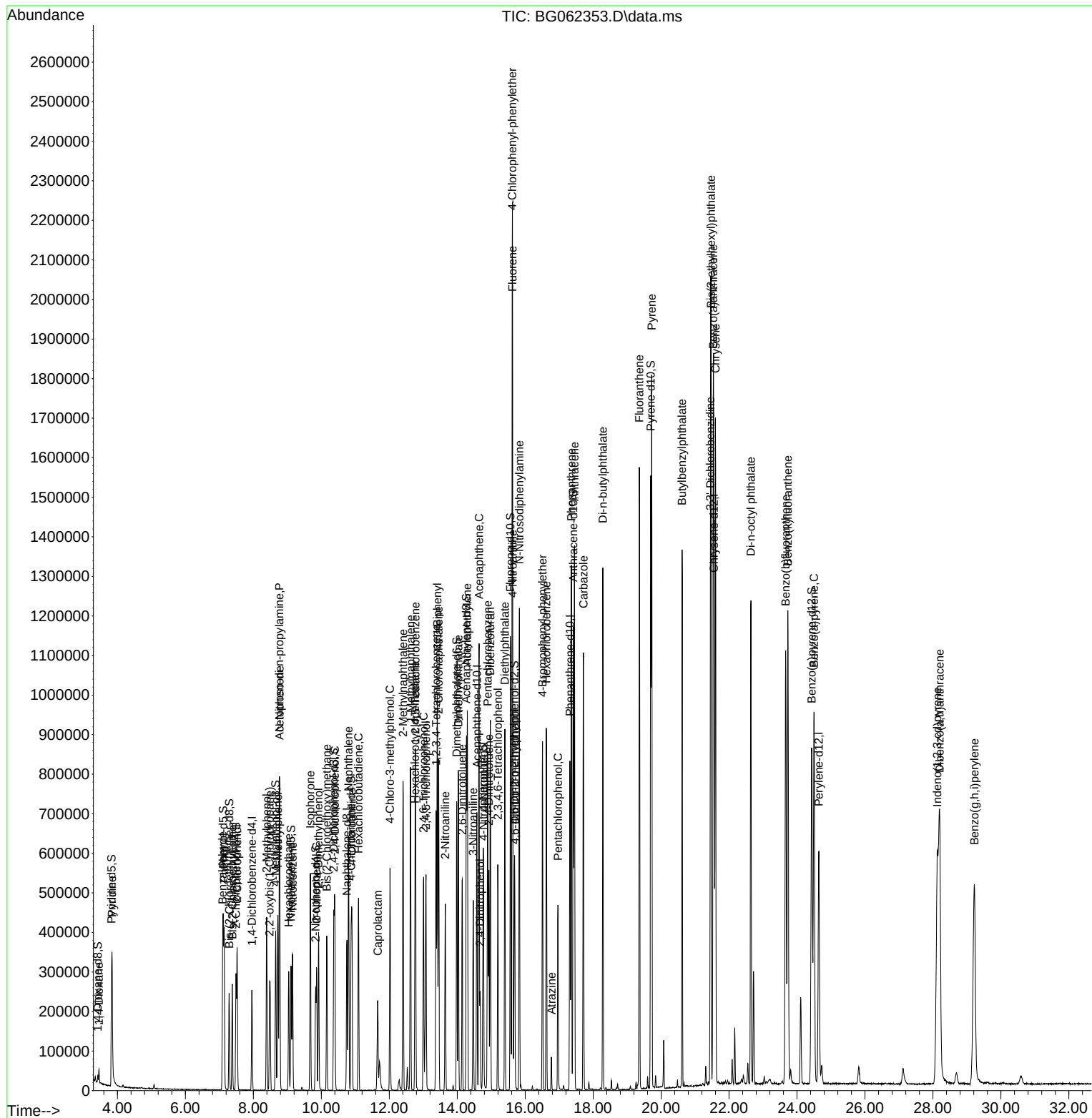
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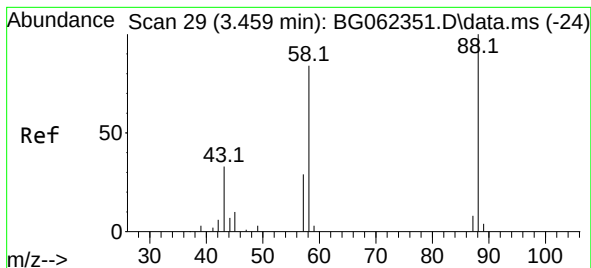
Instrument :
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#2

1,4-Dioxane

Concen: 9.425 ng/uL

RT: 3.458 min Scan# 29

Delta R.T. 0.000 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS448

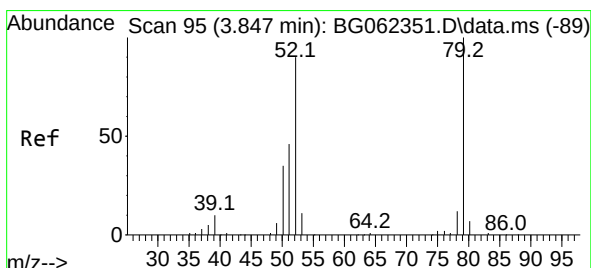
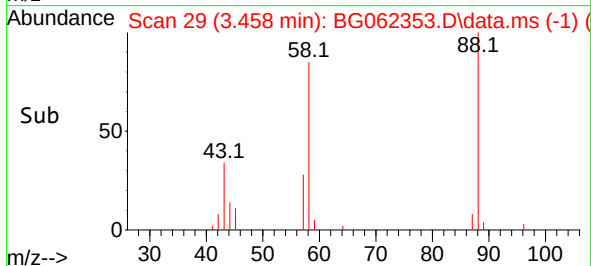
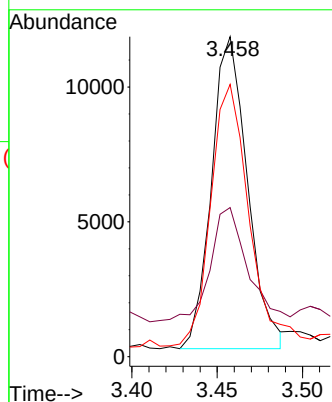
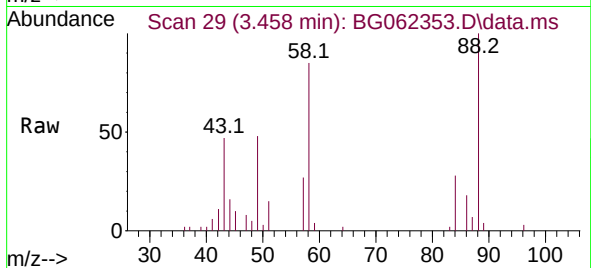
Tgt Ion: 88	Resp: 1693
Ion Ratio	Lower Upper
88	100
43	46.6 28.5 42.7
58	85.1 61.2 91.8

Manual Integrations

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Supervised By :mohammad ahmed 08/12/2024



#5

Pyridine

Concen: 26.081 ng/uL

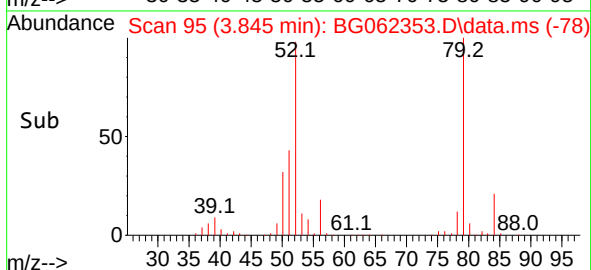
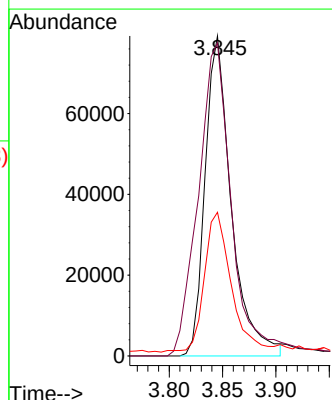
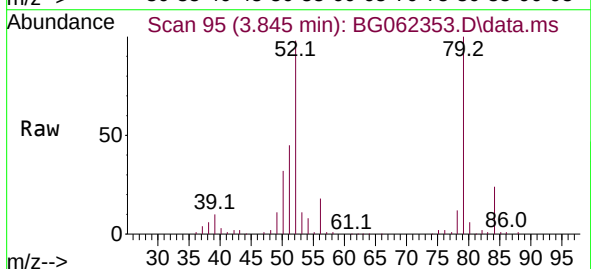
RT: 3.845 min Scan# 95

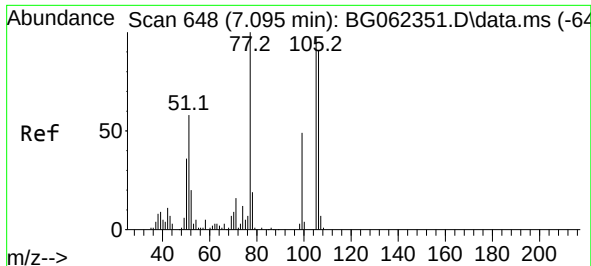
Delta R.T. 0.000 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

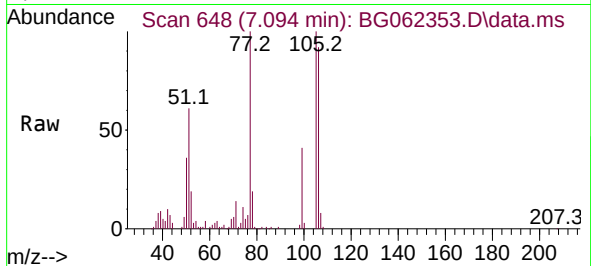
Tgt Ion: 79	Resp: 135752
Ion Ratio	Lower Upper
79	100
52	97.9 78.2 117.2
51	44.9 35.1 52.7





#6
Benzaldehyde
Concen: 29.022 ng/ul m
RT: 7.094 min Scan# 648
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

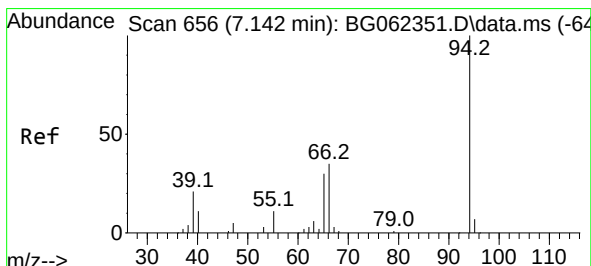
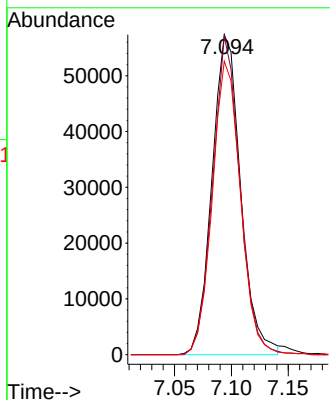
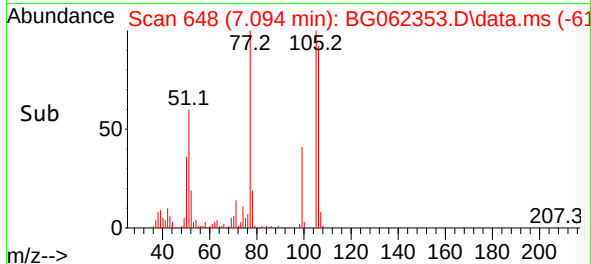
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion: 77 Resp: 100479
Ion Ratio Lower Upper
77 100
105 99.5 76.0 114.0
106 91.7 73.1 109.7

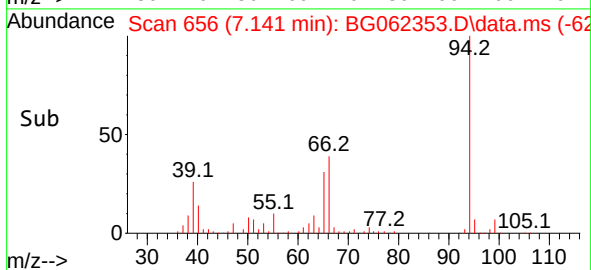
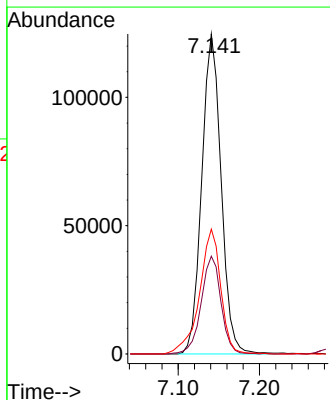
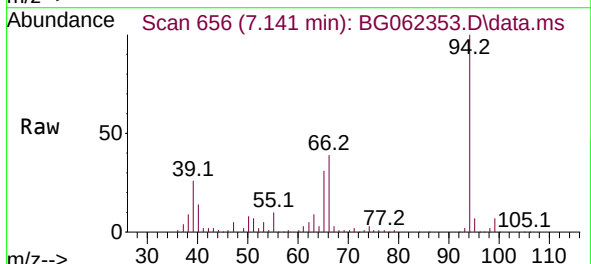
Manual Integrations
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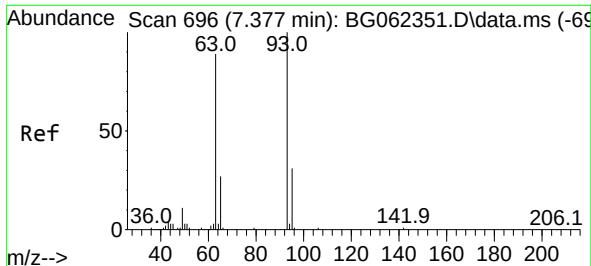
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#8
Phenol
Concen: 29.855 ng/ul
RT: 7.141 min Scan# 656
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

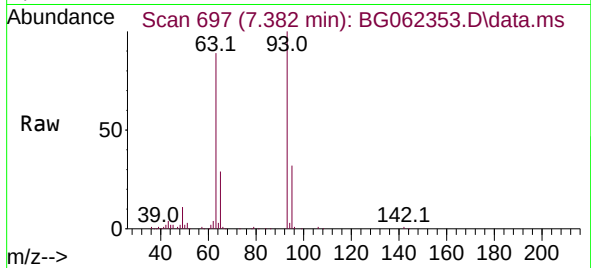
Tgt Ion: 94 Resp: 206371
Ion Ratio Lower Upper
94 100
65 30.6 24.0 36.0
66 39.0 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 28.639 ng/ul
RT: 7.382 min Scan# 696
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

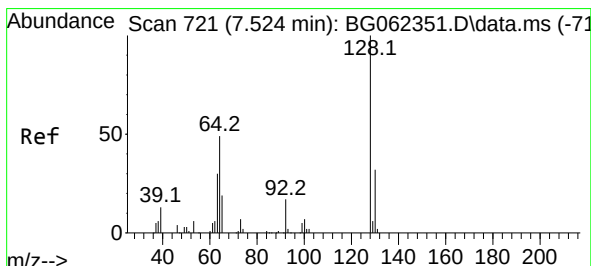
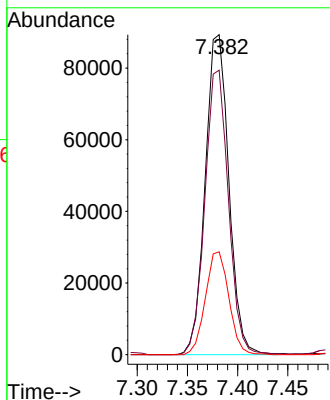
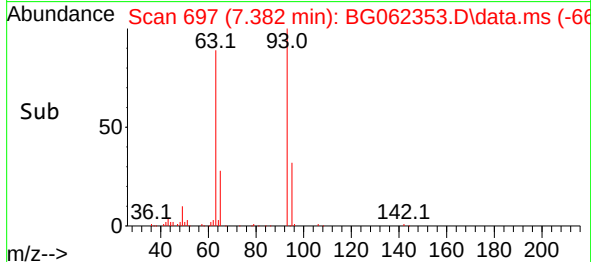
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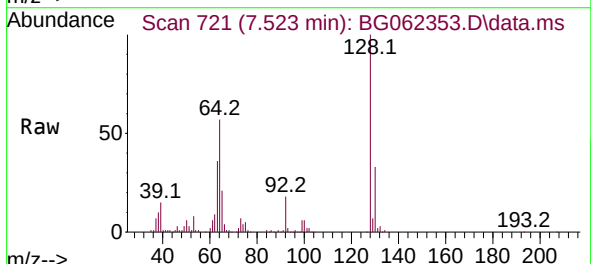
Tgt Ion: 93 Resp: 146711
Ion Ratio Lower Upper
93 100
63 88.9 72.8 109.2
95 32.1 27.6 41.4

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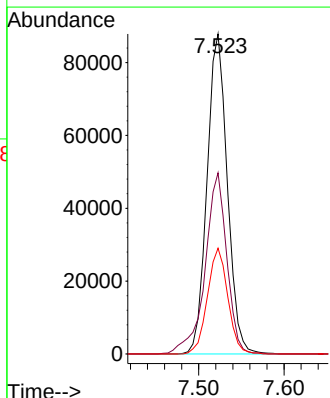
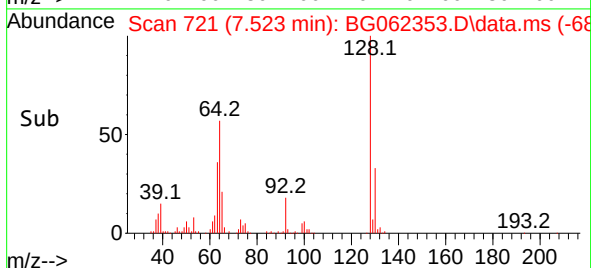
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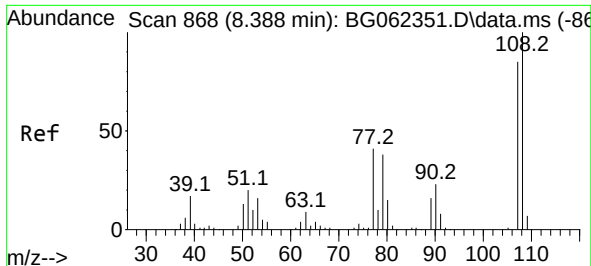


#12
2-Chlorophenol
Concen: 29.151 ng/ul
RT: 7.523 min Scan# 721
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



Tgt Ion:128 Resp: 145369
Ion Ratio Lower Upper
128 100
64 56.6 38.2 57.4
130 33.1 25.2 37.8





#13

2-Methylphenol

Concen: 28.728 ng/ul

RT: 8.392 min Scan# 80

Delta R.T. 0.000 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

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BNA_G

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Tgt Ion:108 Resp: 149734

Ion Ratio Lower Upper

108 100

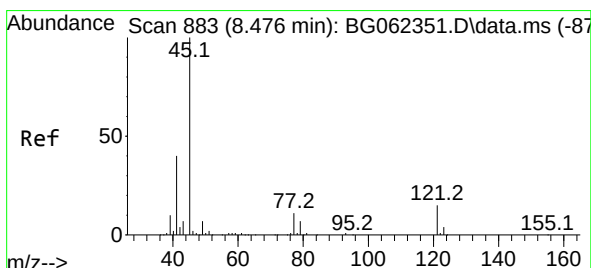
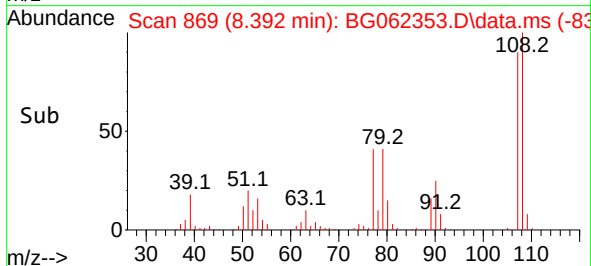
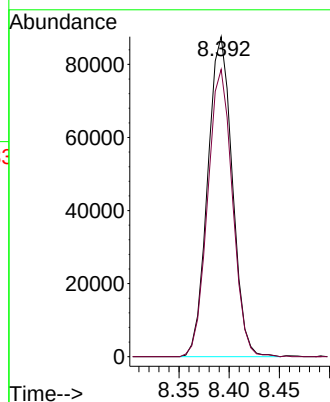
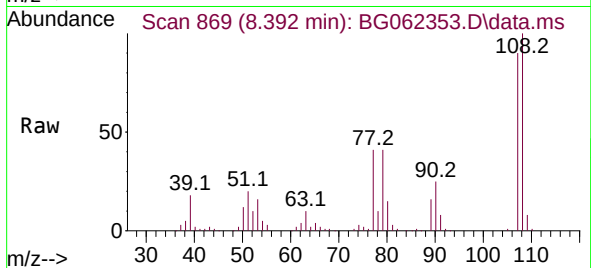
107 89.8 71.8 107.8

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.676 ng/ul

RT: 8.480 min Scan# 884

Delta R.T. 0.006 min

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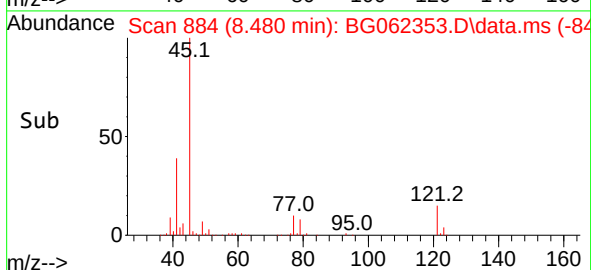
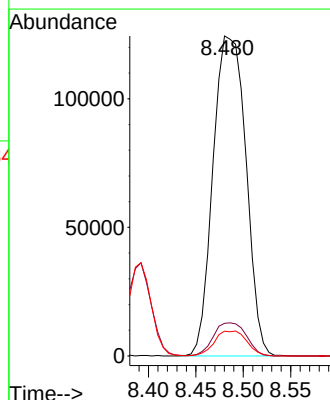
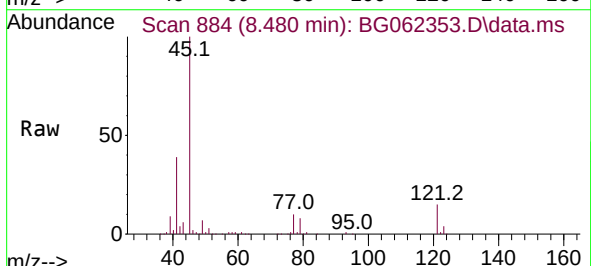
Tgt Ion: 45 Resp: 300145

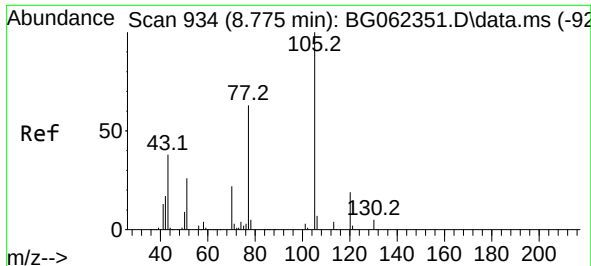
Ion Ratio Lower Upper

45 100

77 10.2 8.1 12.1

79 7.7 5.8 8.8





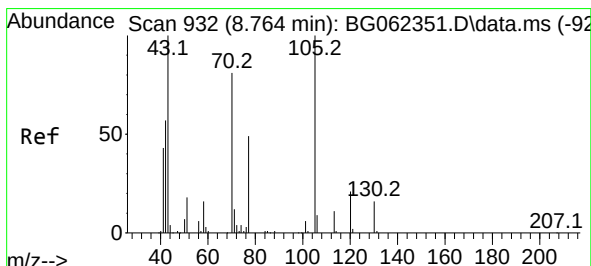
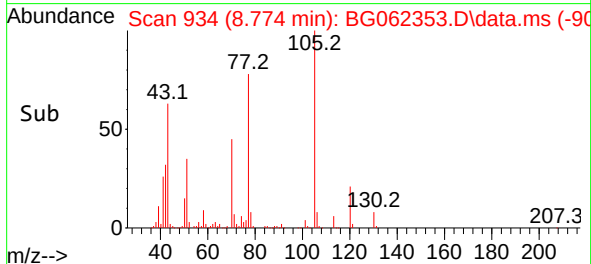
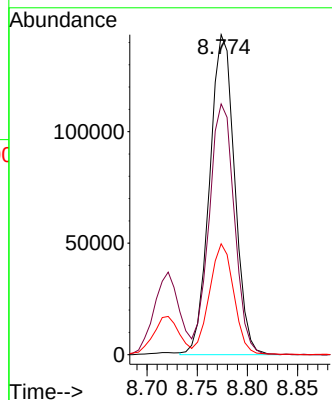
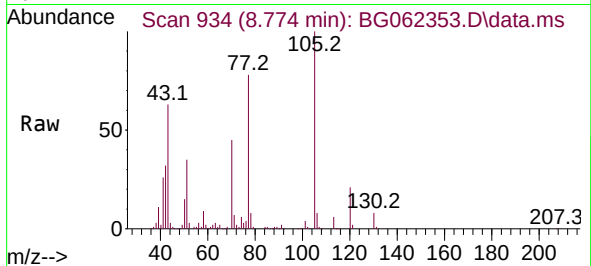
#16
Acetophenone
Concen: 28.643 ng/ul
RT: 8.774 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Instrument :
BNA_G
ClientSampleId :
SLCS448

Tgt Ion:105 Resp: 24890
Ion Ratio Lower Upper
105 100
77 78.4 61.7 92.5
51 34.7 26.4 39.6

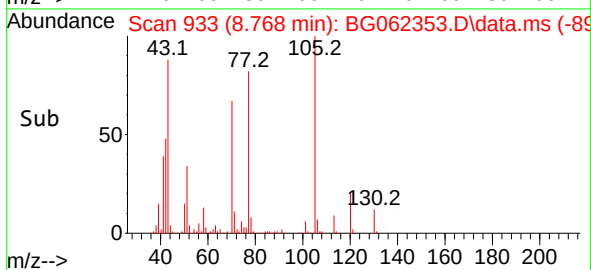
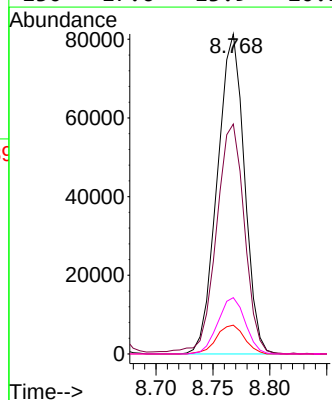
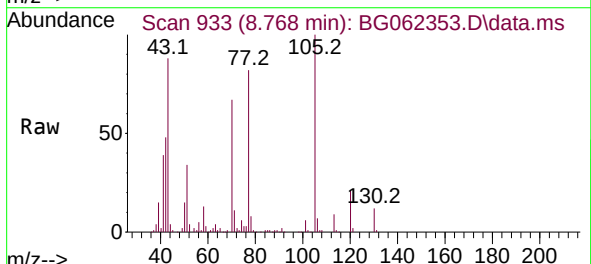
Manual Integrations
APPROVED

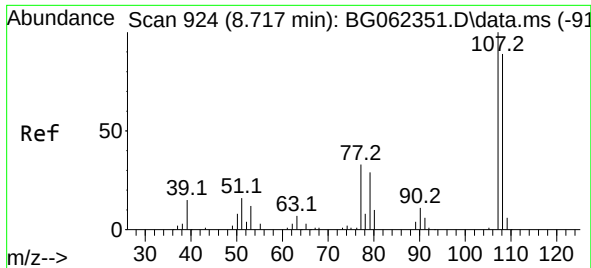
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.203 ng/ul
RT: 8.768 min Scan# 933
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Tgt Ion: 70 Resp: 134865
Ion Ratio Lower Upper
70 100
42 71.9 55.4 83.0
101 9.0 7.4 11.0
130 17.6 13.9 20.9





#18
4-Methylphenol
Concen: 29.192 ng/ul
RT: 8.721 min Scan# 91
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Instrument :

BNA_G

ClientSampleId :

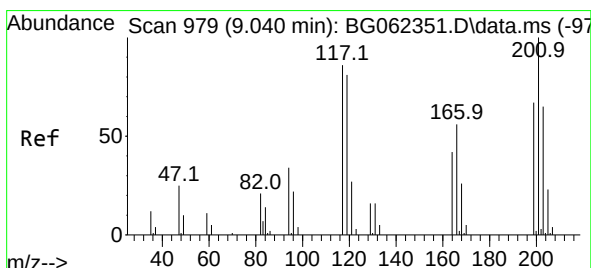
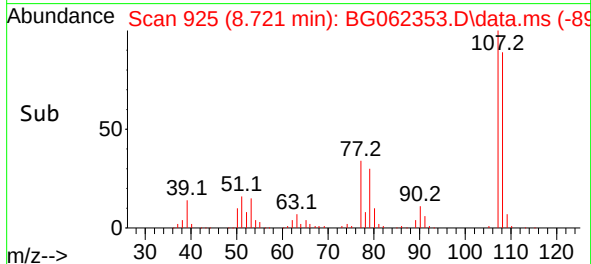
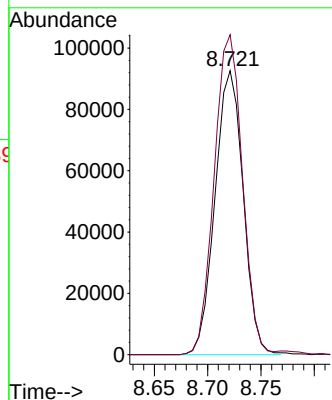
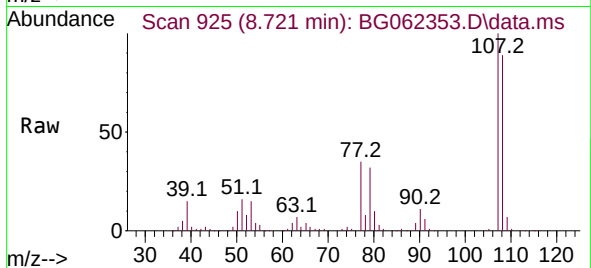
SLCS448

Tgt Ion:108 Resp: 170384
Ion Ratio Lower Upper
108 100
107 112.6 93.5 140.3

Manual Integrations

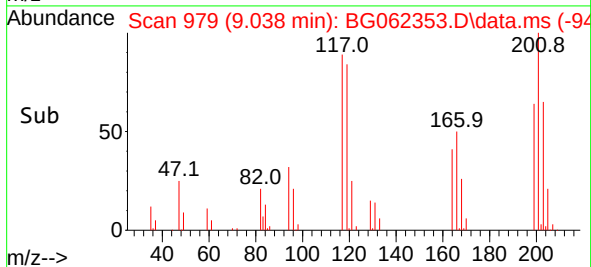
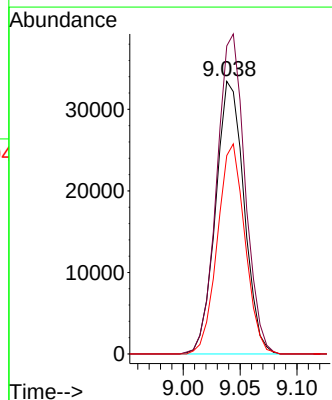
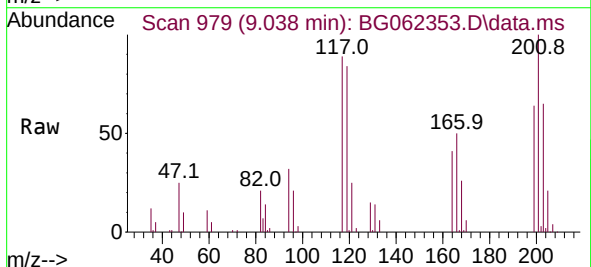
APPROVED

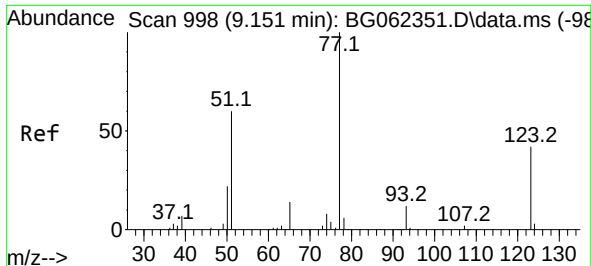
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#19
Hexachloroethane
Concen: 31.309 ng/ul
RT: 9.038 min Scan# 979
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

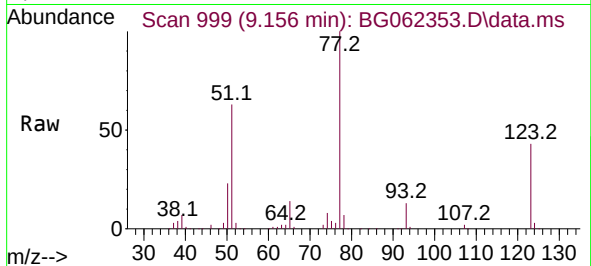
Tgt Ion:117 Resp: 58021
Ion Ratio Lower Upper
117 100
201 112.9 91.4 137.0
199 72.8 58.5 87.7





#22
Nitrobenzene
Concen: 35.368 ng/ul
RT: 9.156 min Scan# 998
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

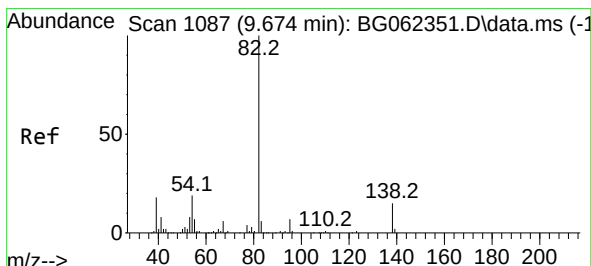
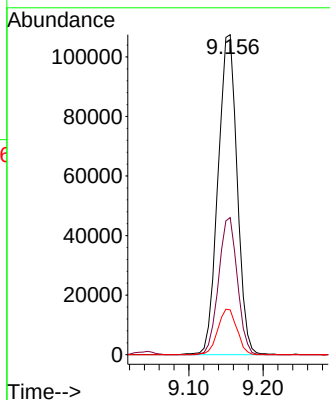
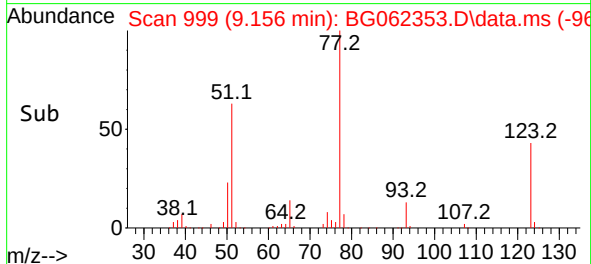
Instrument :
BNA_G
ClientSampleId :
SLCS448



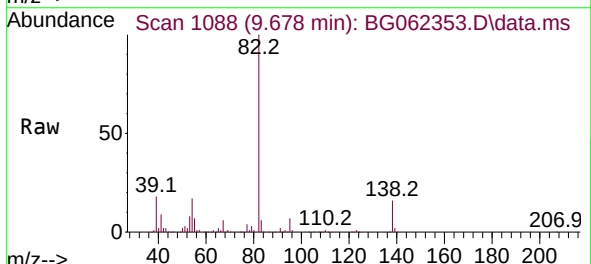
Tgt Ion: 77 Resp: 19239
Ion Ratio Lower Upper
77 100
123 42.8 33.5 50.3
65 14.0 10.6 16.0

Manual Integrations
APPROVED

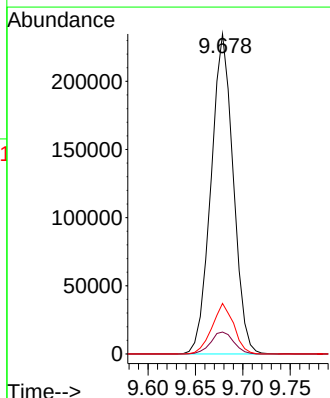
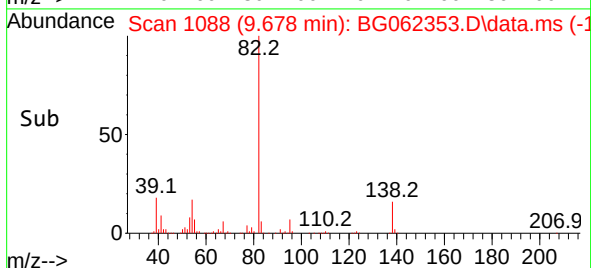
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

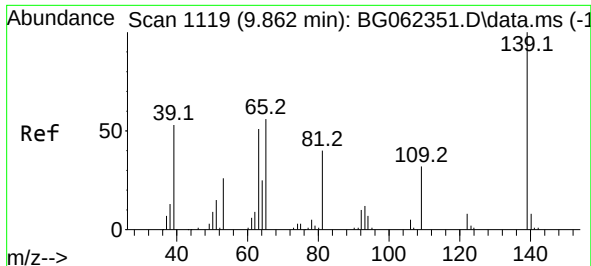


#23
Isophorone
Concen: 29.276 ng/ul
RT: 9.678 min Scan# 1088
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



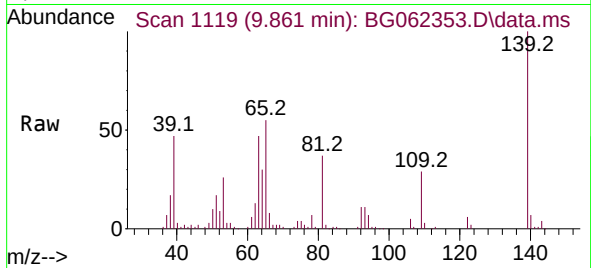
Tgt Ion: 82 Resp: 383109
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 15.8 12.7 19.1





#25
2-Nitrophenol
Concen: 40.979 ng/ul
RT: 9.861 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

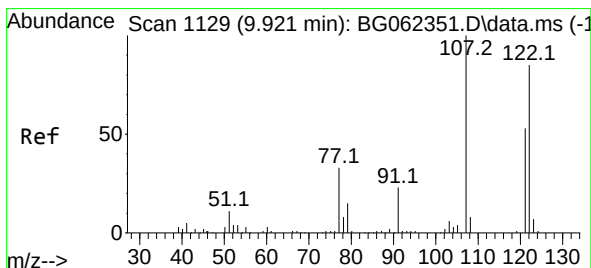
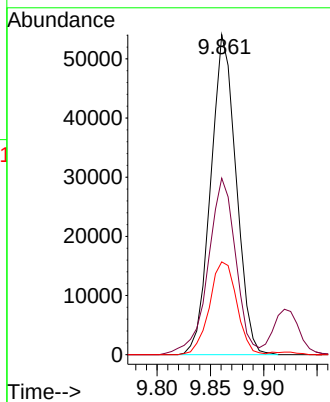
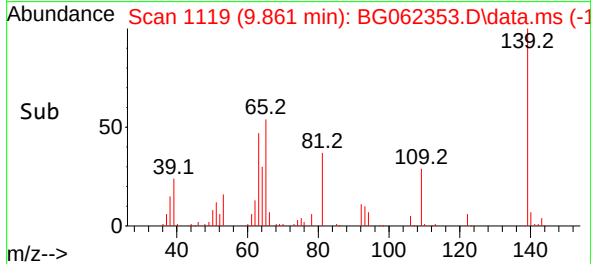
Instrument :
BNA_G
ClientSampleId :
SLCS448



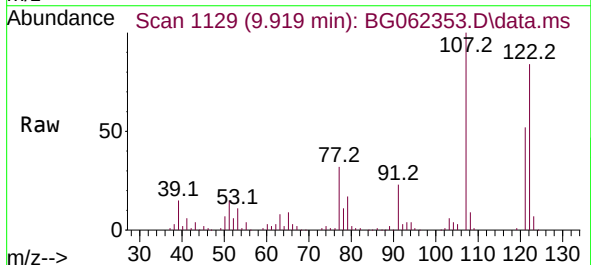
Tgt Ion:139 Resp: 89440
Ion Ratio Lower Upper
139 100
65 55.1 41.5 62.3
109 29.0 24.3 36.5

Manual Integrations
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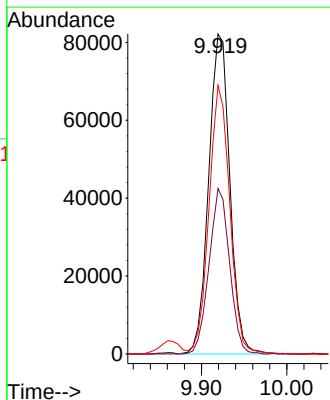
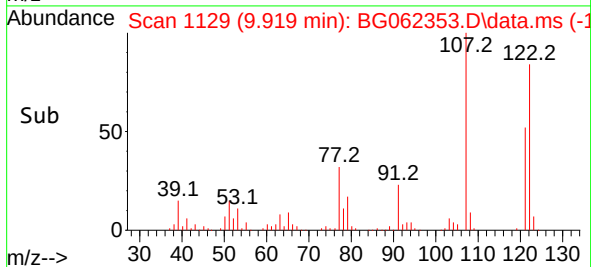
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

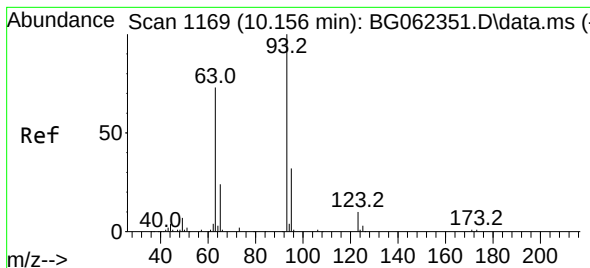


#26
2,4-Dimethylphenol
Concen: 22.643 ng/ul
RT: 9.919 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



Tgt Ion:107 Resp: 141467
Ion Ratio Lower Upper
107 100
121 51.7 40.6 61.0
122 83.9 64.2 96.2





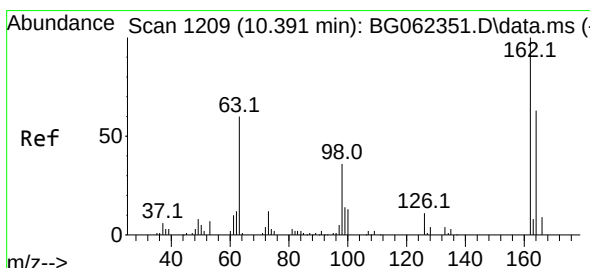
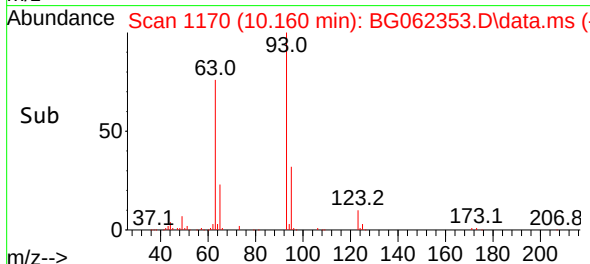
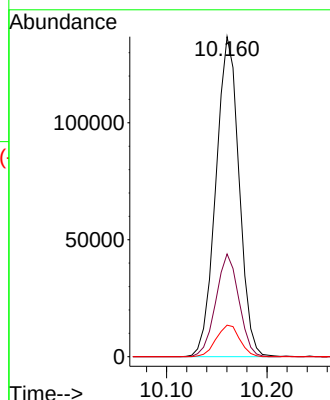
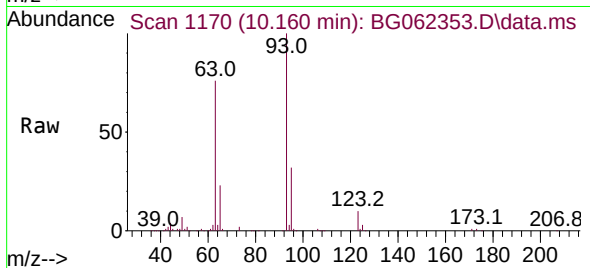
#27
Bis(2-Chloroethoxy)methane
Concen: 29.717 ng/ul
RT: 10.160 min Scan# 1169
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Instrument :
BNA_G
ClientSampleId :
SLCS448

Tgt Ion: 93 Resp: 219300
Ion Ratio Lower Upper
93 100
95 32.1 25.8 38.6
123 9.9 8.4 12.6

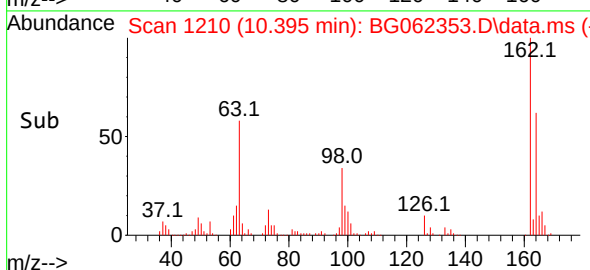
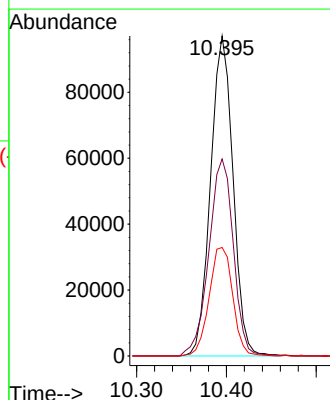
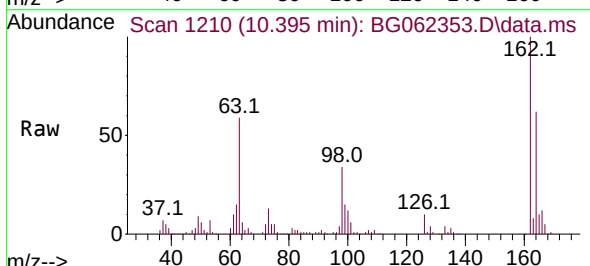
Manual Integrations
APPROVED

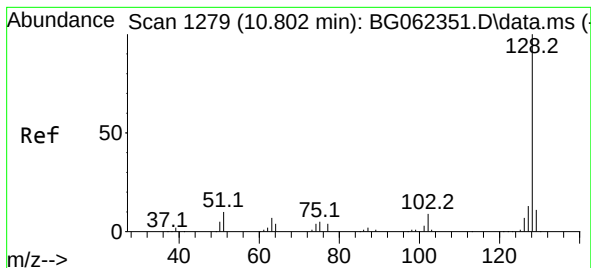
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#29
2,4-Dichlorophenol
Concen: 31.816 ng/ul
RT: 10.395 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

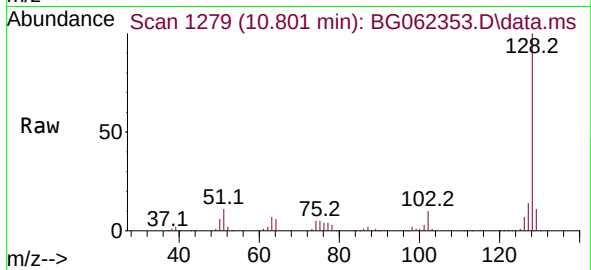
Tgt Ion:162 Resp: 168533
Ion Ratio Lower Upper
162 100
164 61.5 51.4 77.0
98 33.9 28.2 42.4





#30
Naphthalene
Concen: 29.436 ng/ul
RT: 10.801 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

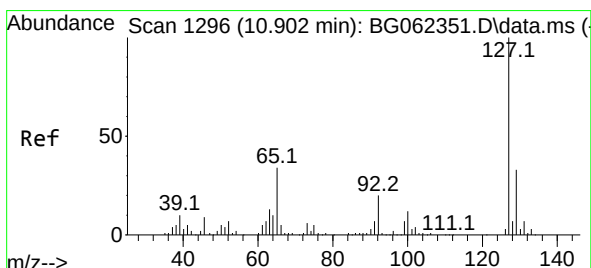
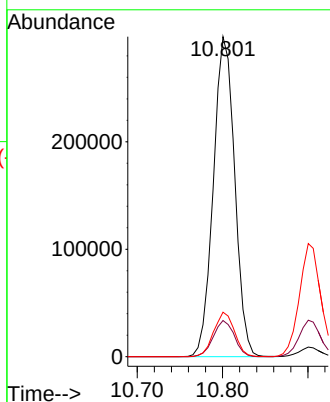
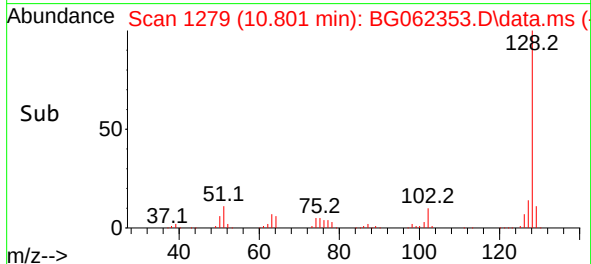
Instrument :
BNA_G
ClientSampleId :
SLCS448



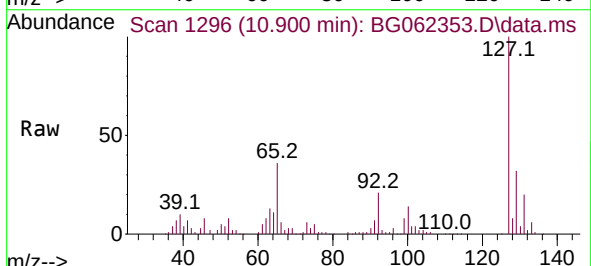
Tgt Ion:128 Resp: 51904
Ion Ratio Lower Upper
128 100
129 11.3 8.6 12.8
127 13.9 10.3 15.5

Manual Integrations
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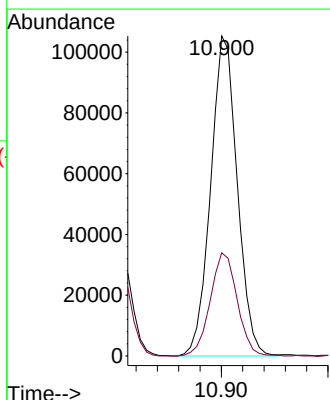
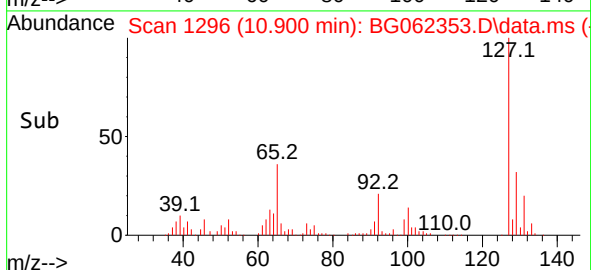
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

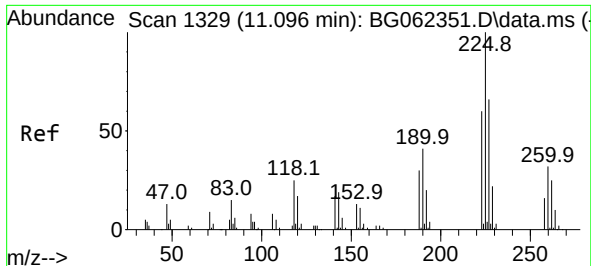


#32
4-Chloroaniline
Concen: 24.594 ng/ul
RT: 10.900 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



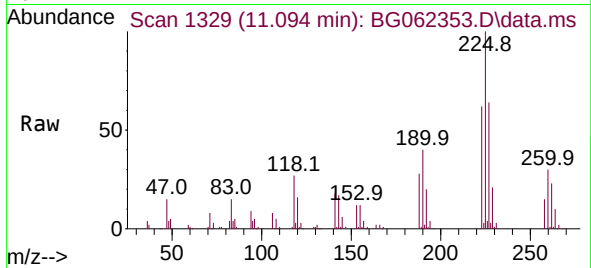
Tgt Ion:127 Resp: 182222
Ion Ratio Lower Upper
127 100
129 32.2 25.9 38.9





#33
Hexachlorobutadiene
Concen: 28.815 ng/ul
RT: 11.094 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

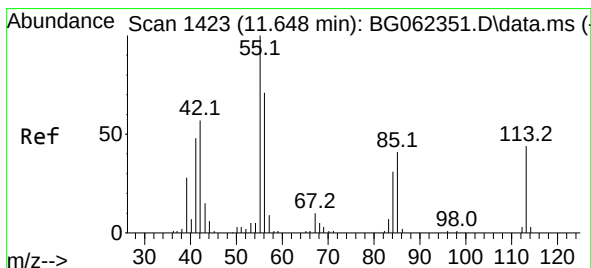
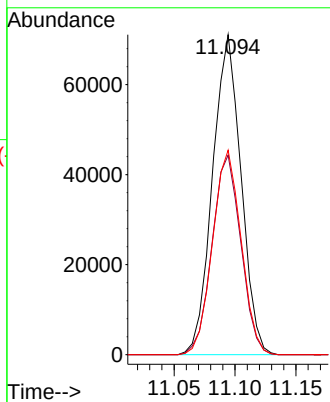
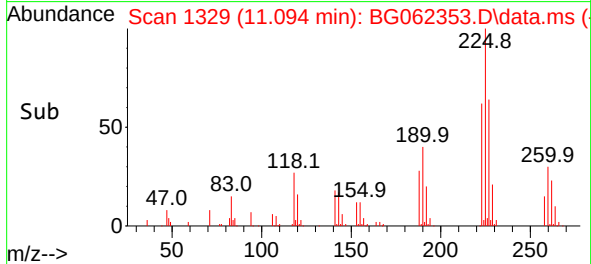
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion:225 Resp: 115524
Ion Ratio Lower Upper
225 100
223 62.4 48.2 72.2
227 63.9 50.6 75.8

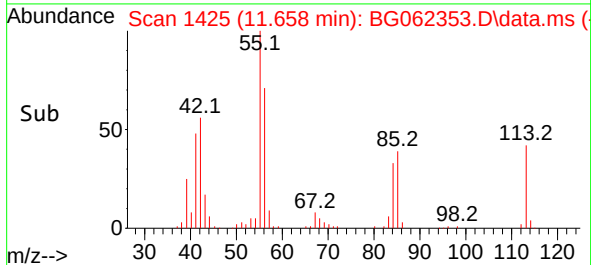
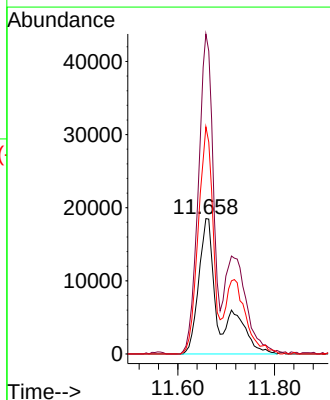
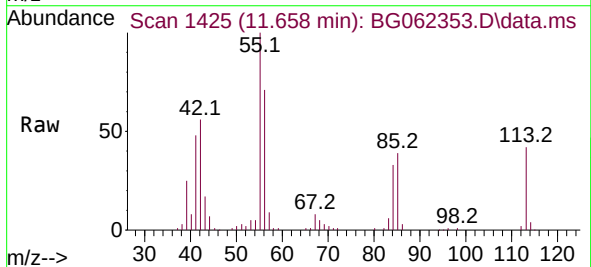
Manual Integrations
APPROVED

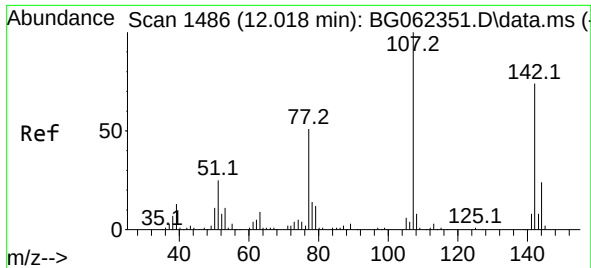
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#34
Caprolactam
Concen: 30.290 ng/ul m
RT: 11.658 min Scan# 1425
Delta R.T. 0.018 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

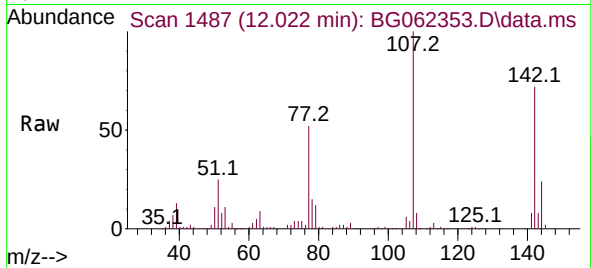
Tgt Ion:113 Resp: 56122
Ion Ratio Lower Upper
113 100
55 236.3 176.2 264.2
56 167.8 125.4 188.2





#35
4-Chloro-3-methylphenol
Concen: 32.875 ng/ul
RT: 12.022 min Scan# 1486
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

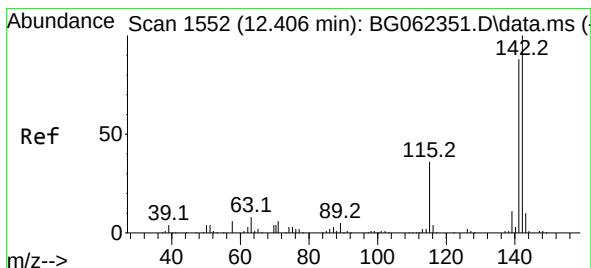
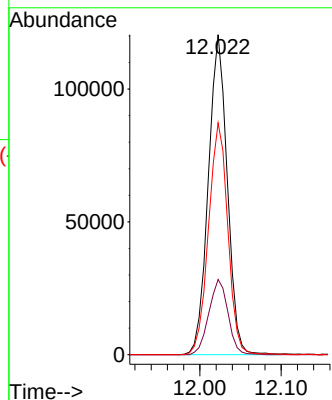
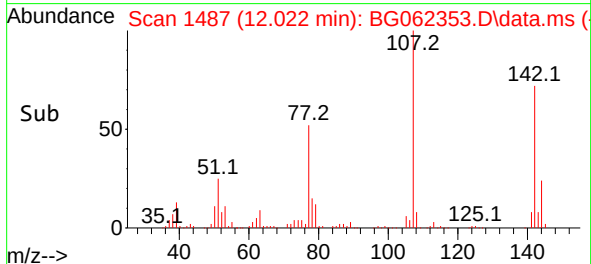
Instrument :
BNA_G
ClientSampleId :
SLCS448



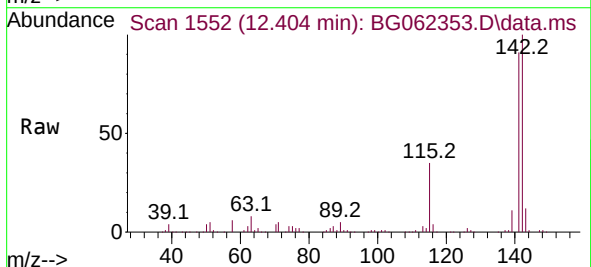
Tgt Ion:107 Resp: 19541
Ion Ratio Lower Upper
107 100
144 23.5 20.0 30.0
142 72.5 57.8 86.8

Manual Integrations
APPROVED

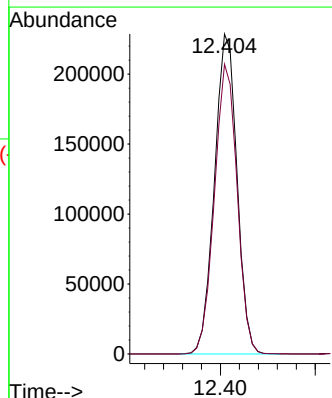
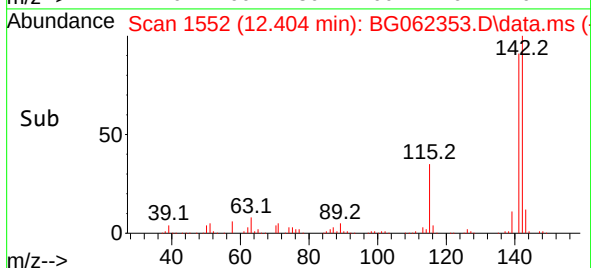
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

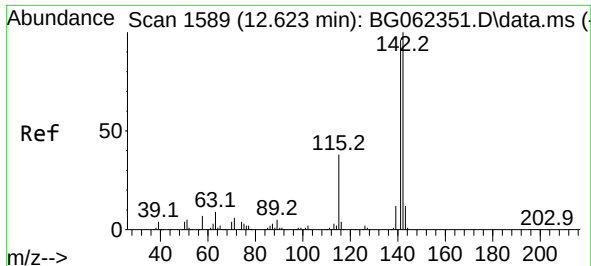


#36
2-Methylnaphthalene
Concen: 31.055 ng/ul
RT: 12.404 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



Tgt Ion:142 Resp: 377266
Ion Ratio Lower Upper
142 100
141 90.6 73.4 110.2





#37

1-Methylnaphthalene

Concen: 30.456 ng/ul

RT: 12.627 min Scan# 11

Delta R.T. 0.006 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS448

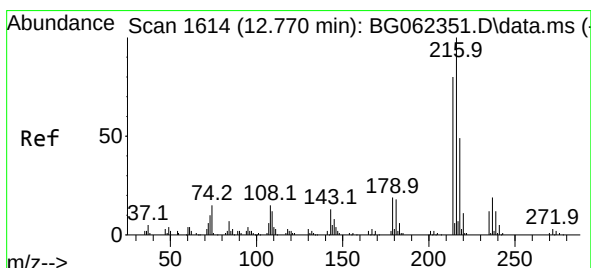
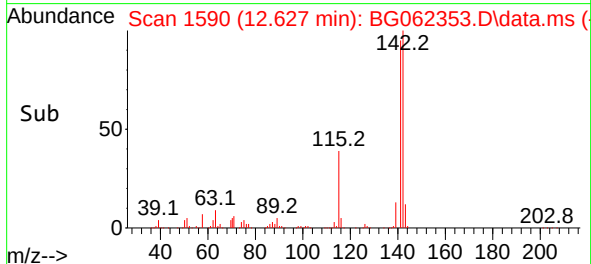
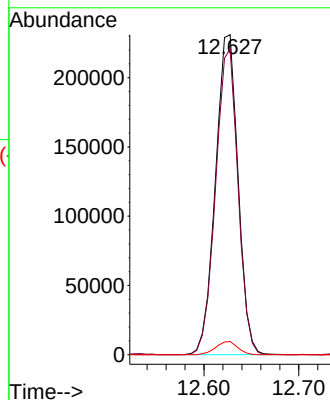
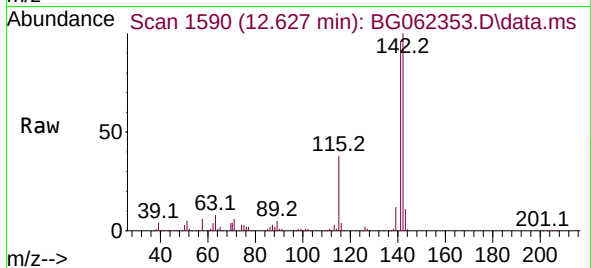
Tgt Ion:142 Resp: 38333
Ion Ratio Lower Upper
142 100
141 95.6 74.5 111.7
116 4.2 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.583 ng/ul

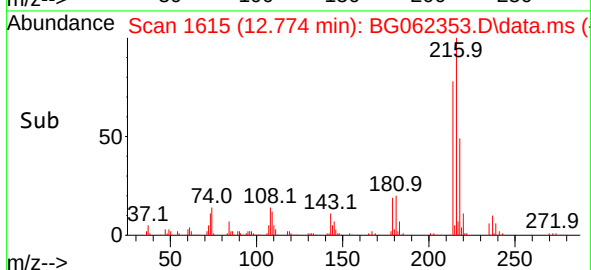
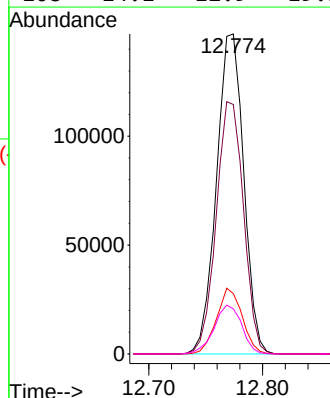
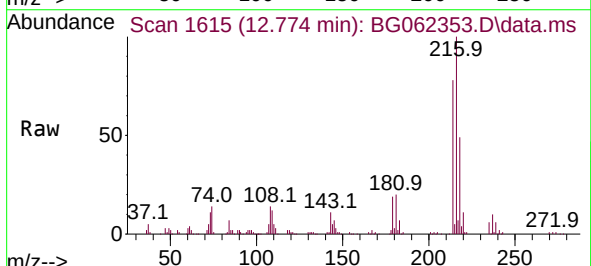
RT: 12.774 min Scan# 1615

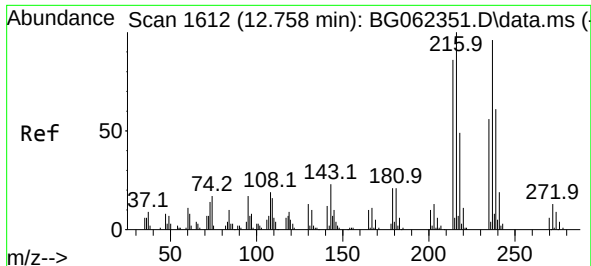
Delta R.T. 0.006 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

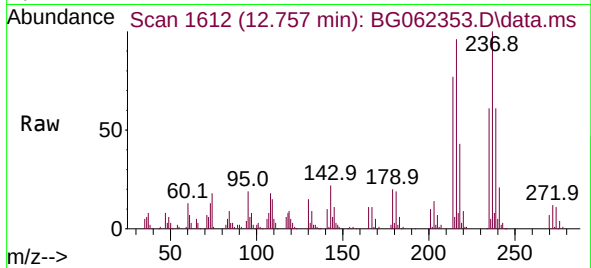
Tgt Ion:216 Resp: 244809
Ion Ratio Lower Upper
216 100
214 78.0 62.6 94.0
179 18.9 15.9 23.9
108 14.1 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 27.797 ng/ul
RT: 12.757 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

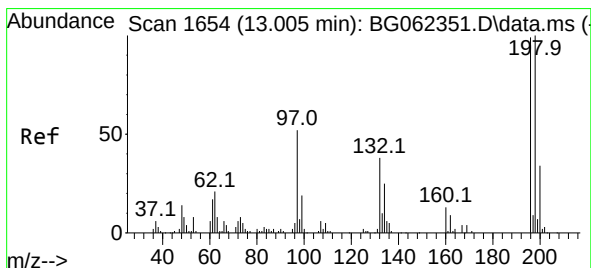
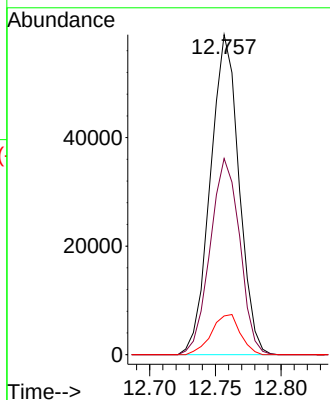
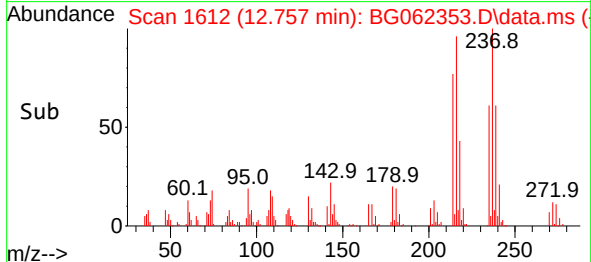
Instrument :
BNA_G
ClientSampleId :
SLCS448



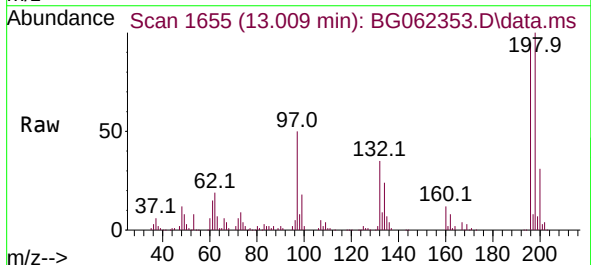
Tgt Ion:237 Resp: 89390
Ion Ratio Lower Upper
237 100
235 61.3 50.5 75.7
272 12.1 10.6 15.8

Manual Integrations
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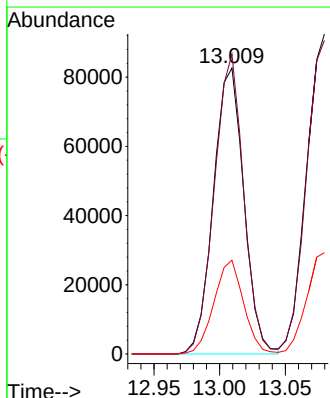
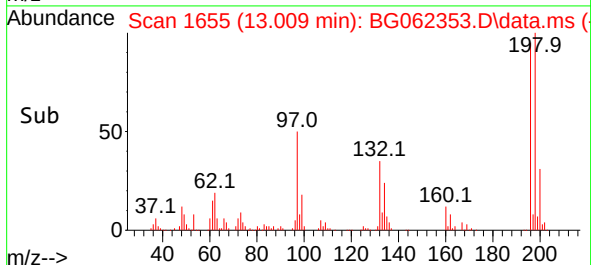
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

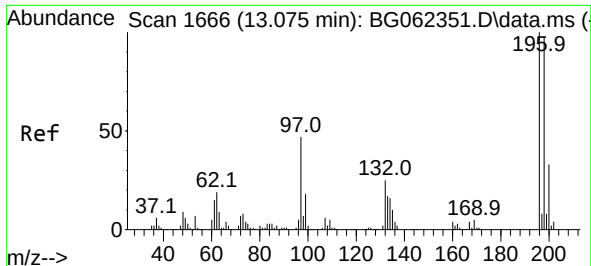


#41
2,4,6-Trichlorophenol
Concen: 27.816 ng/ul
RT: 13.009 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



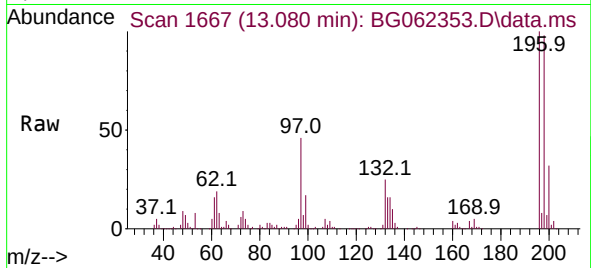
Tgt Ion:196 Resp: 133508
Ion Ratio Lower Upper
196 100
198 104.8 78.2 117.2
200 32.8 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 29.431 ng/ul
RT: 13.080 min Scan# 1667
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

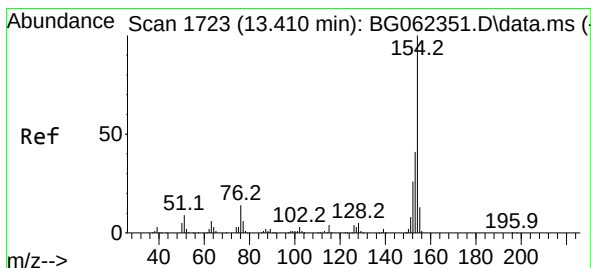
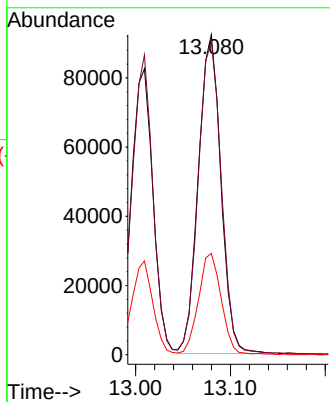
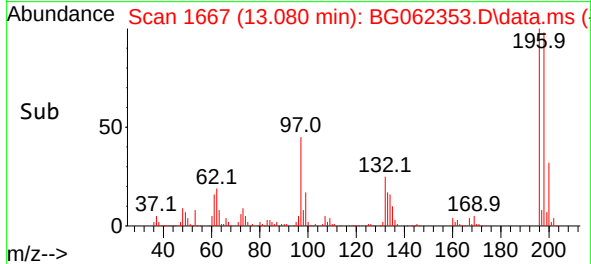
Instrument :
BNA_G
ClientSampleId :
SLCS448



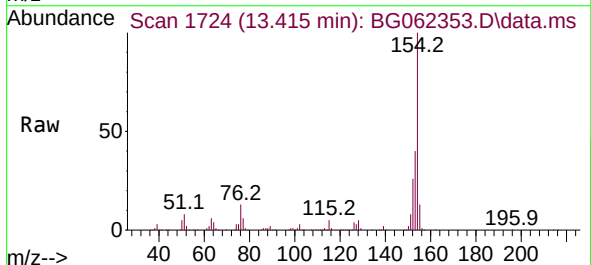
Tgt Ion:196 Resp: 152194
Ion Ratio Lower Upper
196 100
198 98.0 82.0 123.0
200 31.7 24.5 36.7

Manual Integrations
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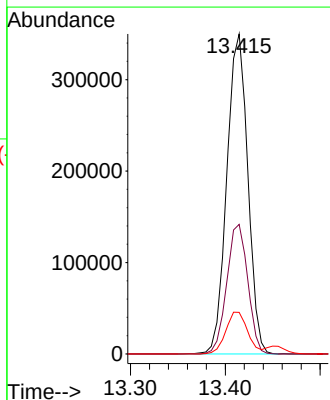
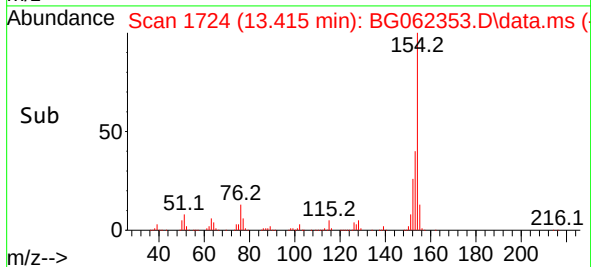
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

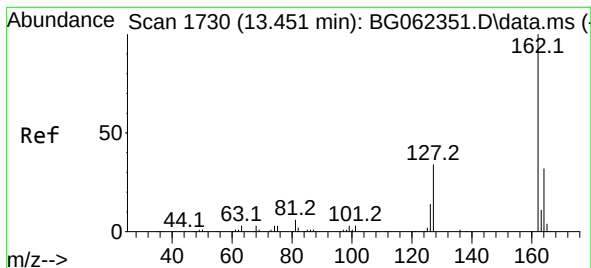


#43
1,1'-Biphenyl
Concen: 28.025 ng/ul
RT: 13.415 min Scan# 1724
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



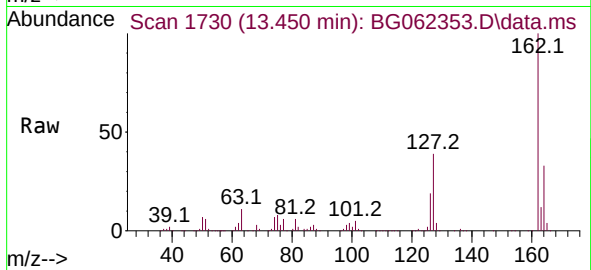
Tgt Ion:154 Resp: 538198
Ion Ratio Lower Upper
154 100
153 40.5 33.0 49.4
76 13.0 10.6 15.8





#44
2-Chloronaphthalene
Concen: 28.182 ng/ul
RT: 13.450 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

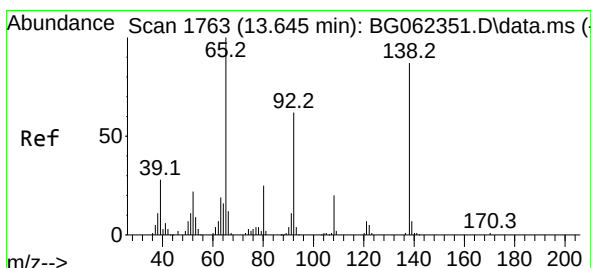
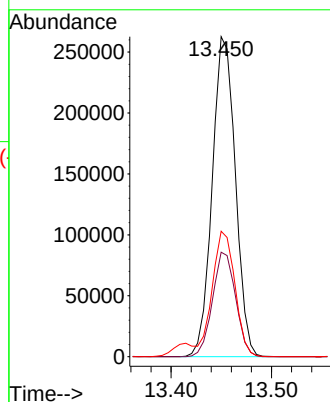
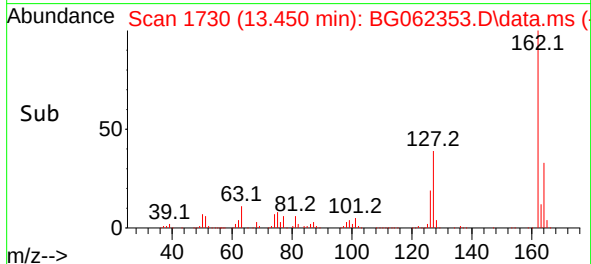
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion:162 Resp: 420530
Ion Ratio Lower Upper
162 100
164 32.7 25.8 38.6
127 39.2 30.6 45.8

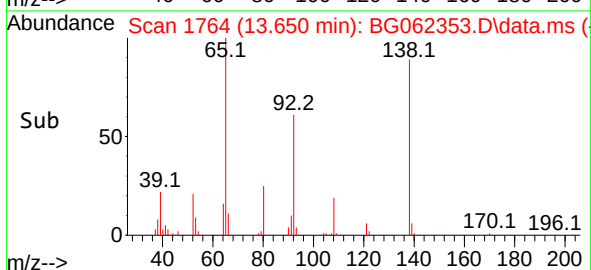
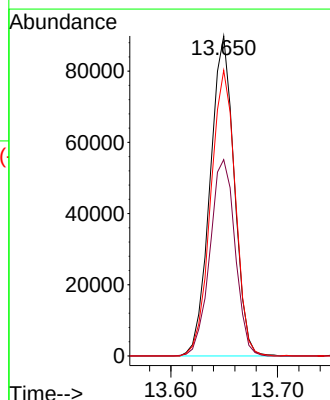
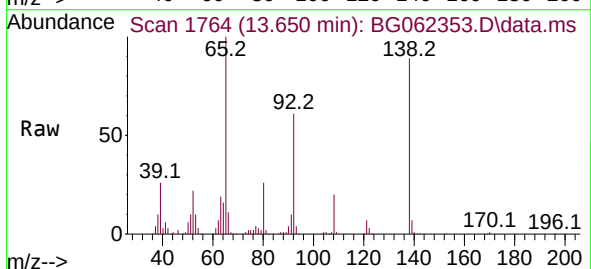
Manual Integrations
APPROVED

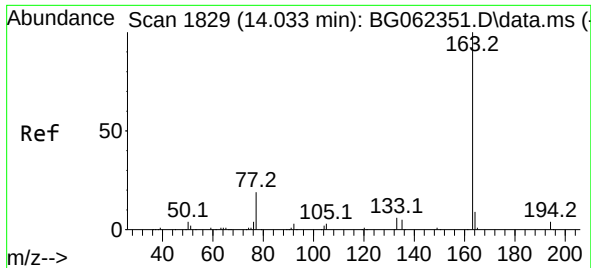
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#45
2-Nitroaniline
Concen: 37.189 ng/ul
RT: 13.650 min Scan# 1764
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

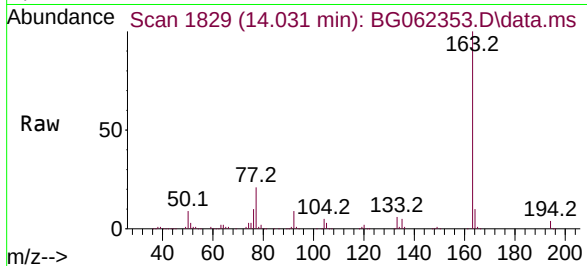
Tgt Ion: 65 Resp: 141337
Ion Ratio Lower Upper
65 100
92 61.4 47.8 71.6
138 89.3 68.8 103.2





#47
Dimethylphthalate
Concen: 27.334 ng/ul
RT: 14.031 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

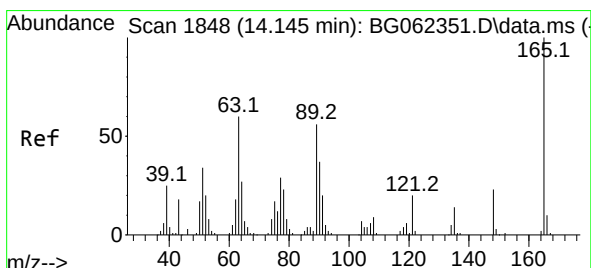
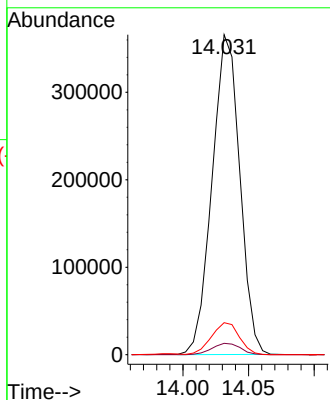
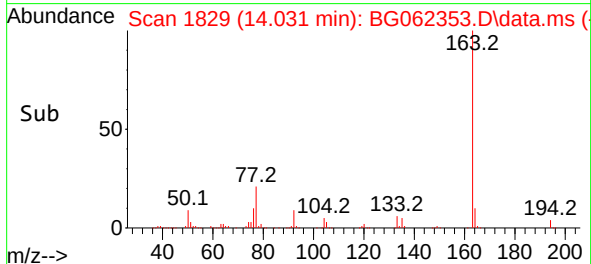
Instrument :
BNA_G
ClientSampleId :
SLCS448



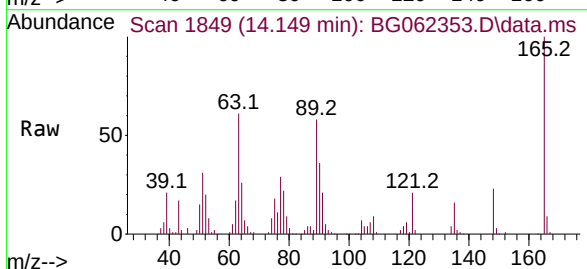
Tgt Ion:163 Resp: 53626
Ion Ratio Lower Upper
163 100
194 3.6 2.7 4.1
164 10.0 8.1 12.1

Manual Integrations
APPROVED

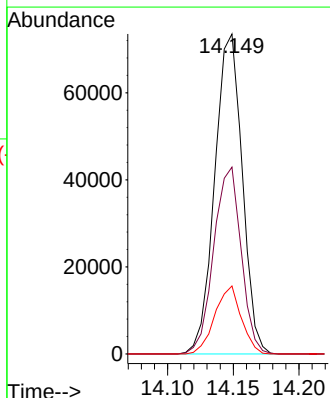
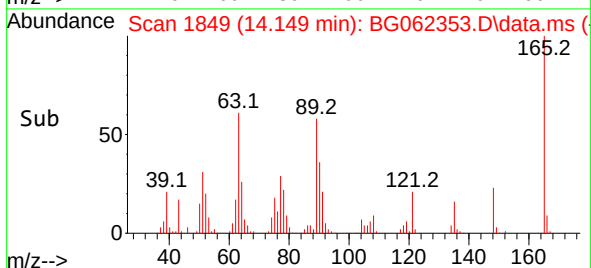
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

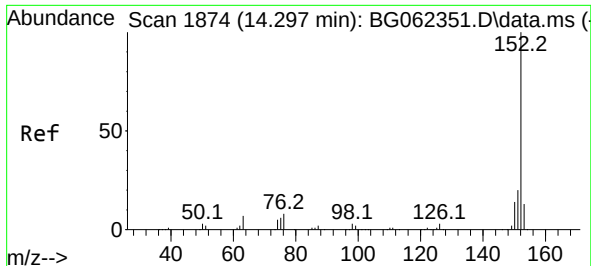


#48
2,6-Dinitrotoluene
Concen: 40.016 ng/ul
RT: 14.149 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



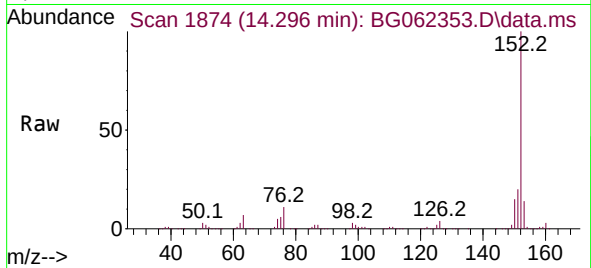
Tgt Ion:165 Resp: 107187
Ion Ratio Lower Upper
165 100
89 58.4 51.1 76.7
121 21.3 20.3 30.5





#50
Acenaphthylene
Concen: 28.511 ng/ul
RT: 14.296 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

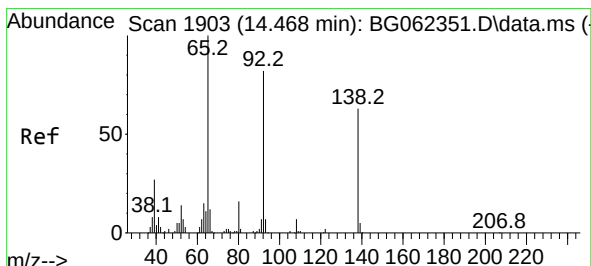
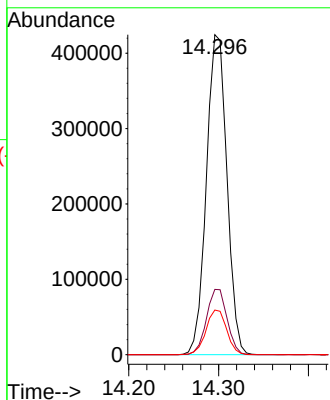
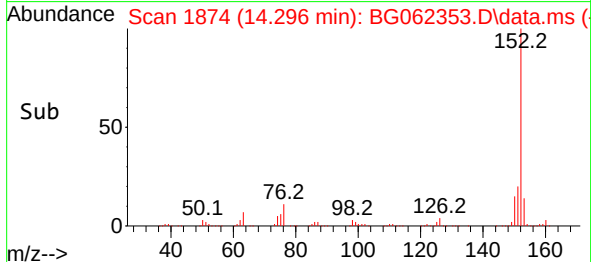
Instrument :
BNA_G
ClientSampleId :
SLCS448



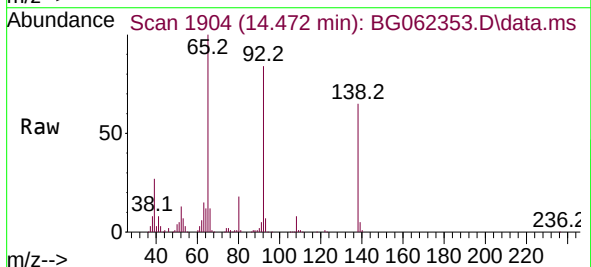
Tgt Ion:152 Resp: 673580
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 14.0 10.6 15.8

Manual Integrations
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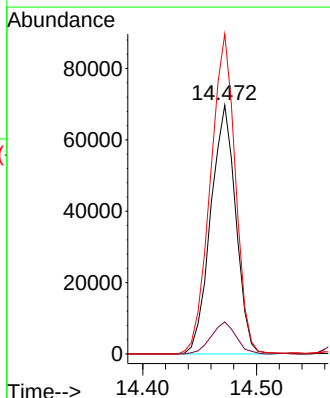
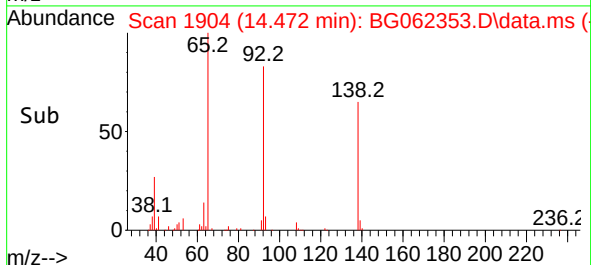
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

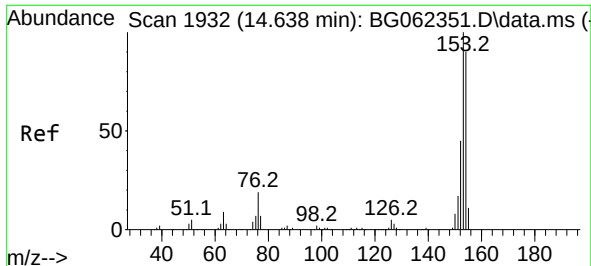


#51
3-Nitroaniline
Concen: 35.080 ng/ul
RT: 14.472 min Scan# 1904
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



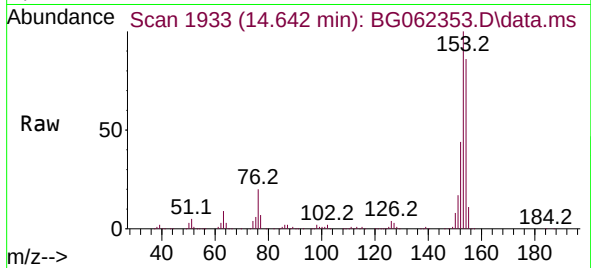
Tgt Ion:138 Resp: 106972
Ion Ratio Lower Upper
138 100
108 12.8 14.2 21.2#
92 128.6 105.4 158.2





#52
Acenaphthene
Concen: 26.854 ng/ul
RT: 14.642 min Scan# 1932
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

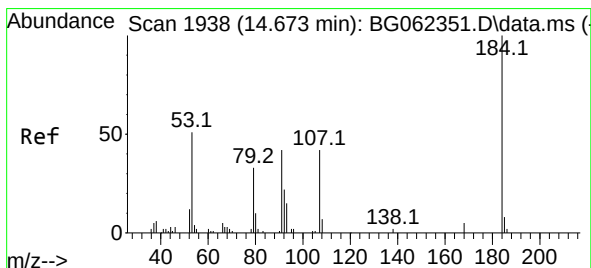
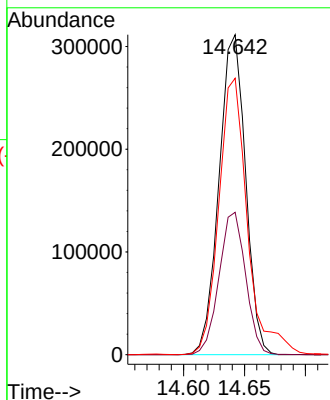
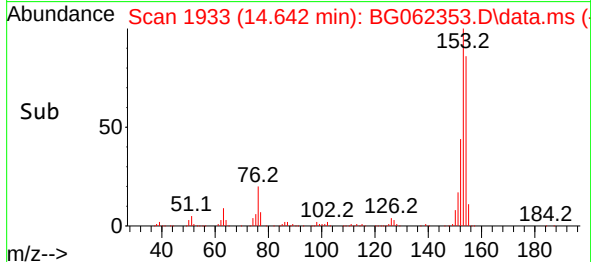
Instrument :
BNA_G
ClientSampleId :
SLCS448



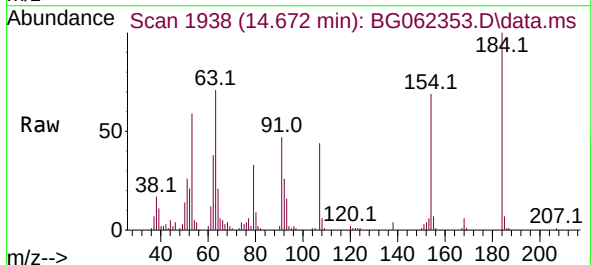
Tgt Ion:153 Resp: 472340
Ion Ratio Lower Upper
153 100
152 44.5 36.7 55.1
154 86.4 69.9 104.9

Manual Integrations
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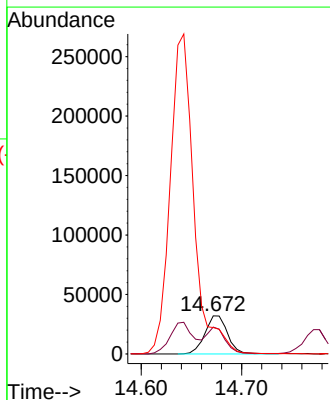
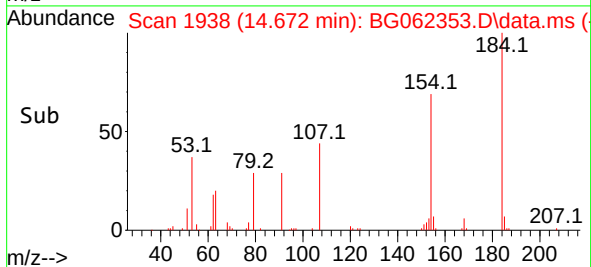
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

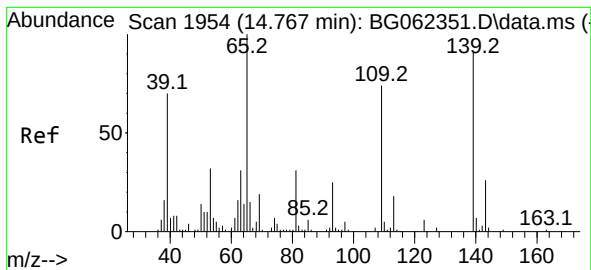


#53
2,4-Dinitrophenol
Concen: 47.317 ng/ul
RT: 14.672 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



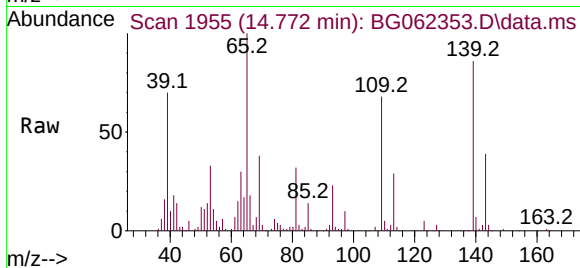
Tgt Ion:184 Resp: 50397
Ion Ratio Lower Upper
184 100
63 70.7 52.5 78.7
154 69.3 74.3 111.5#





#55
4-Nitrophenol
Concen: 30.558 ng/ul
RT: 14.772 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

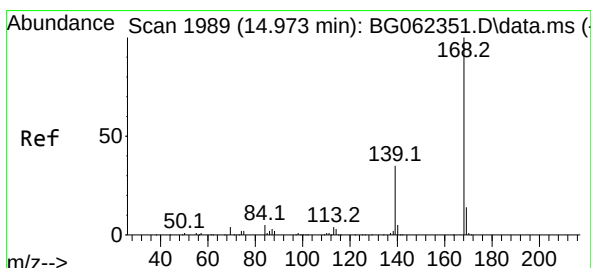
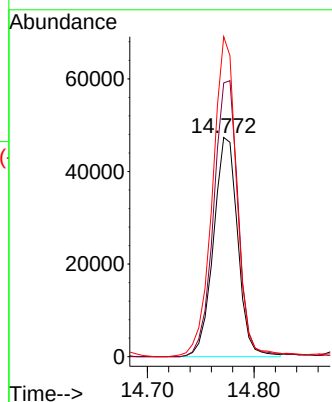
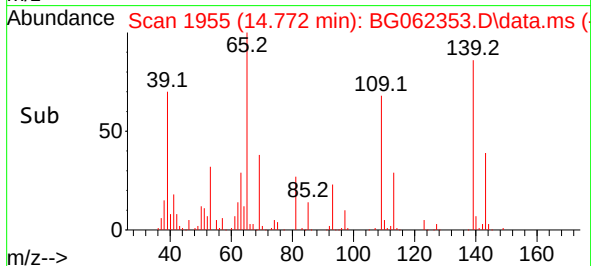
Instrument :
BNA_G
ClientSampleId :
SLCS448



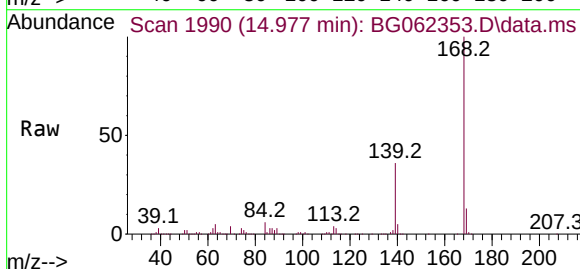
Tgt Ion:109 Resp: 7483
Ion Ratio Lower Upper
109 100
139 124.9 96.8 145.2
65 146.0 109.9 164.9

Manual Integrations
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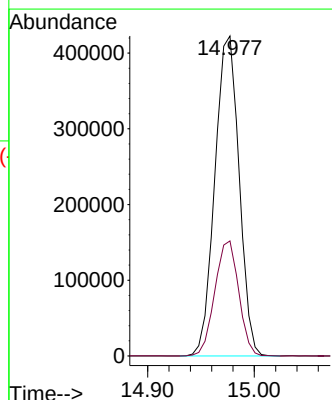
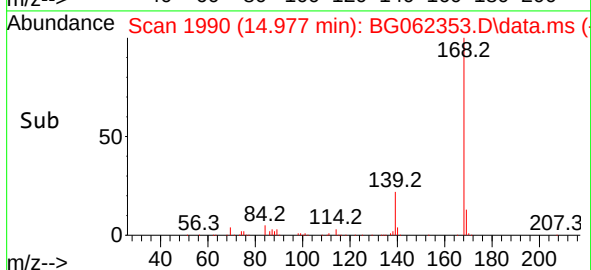
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

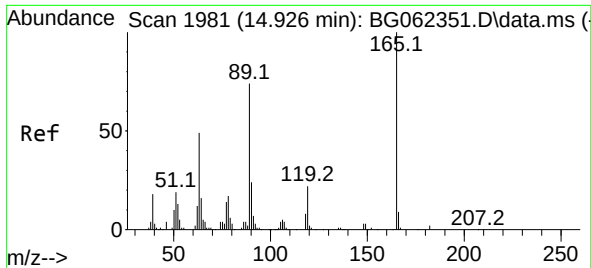


#56
Dibenzofuran
Concen: 27.444 ng/ul
RT: 14.977 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



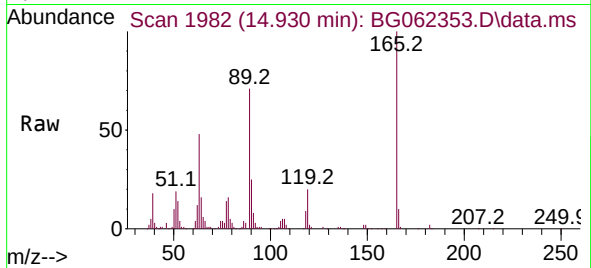
Tgt Ion:168 Resp: 666865
Ion Ratio Lower Upper
168 100
139 35.9 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 42.287 ng/ul
RT: 14.930 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

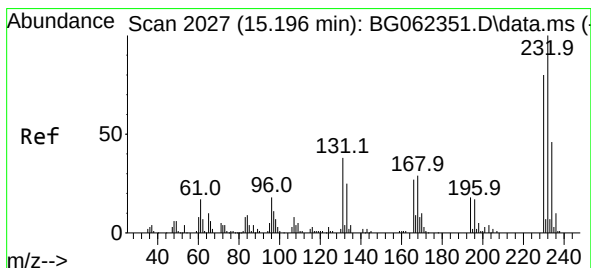
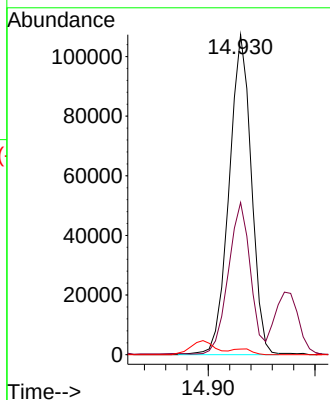
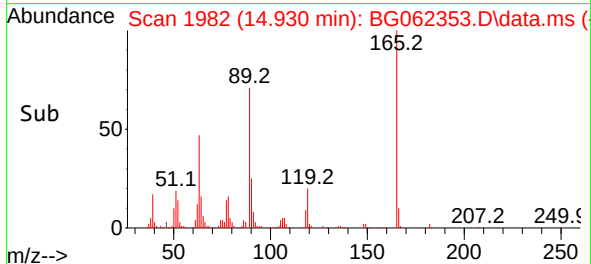
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion:165 Resp: 155378
Ion Ratio Lower Upper
165 100
63 47.6 38.2 57.4
182 1.7 1.7 2.5

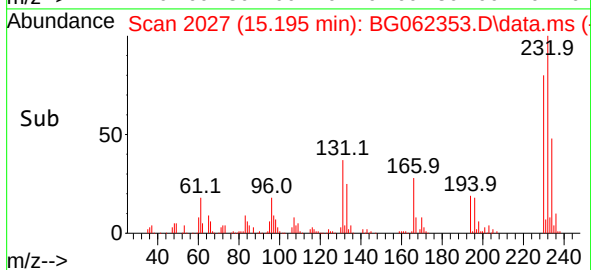
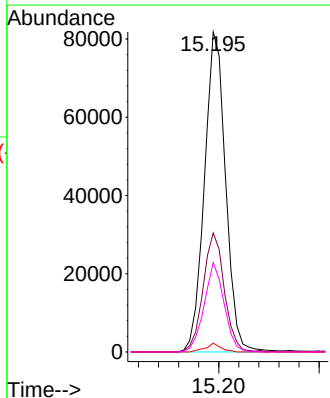
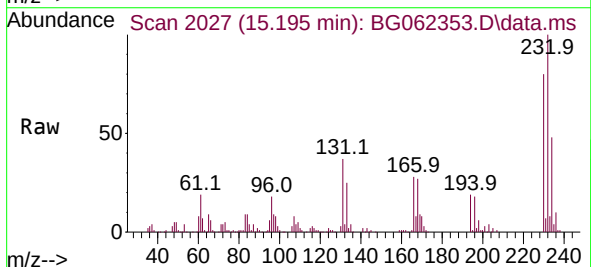
Manual Integrations
APPROVED

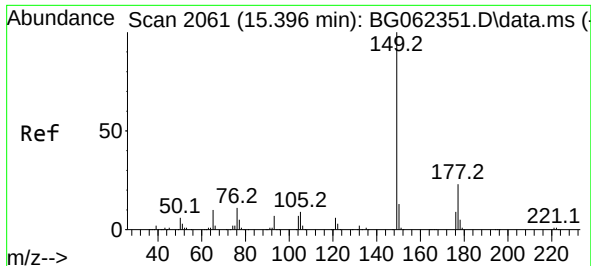
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.787 ng/ul
RT: 15.195 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Tgt Ion:232 Resp: 120081
Ion Ratio Lower Upper
232 100
131 37.2 29.4 44.0
130 2.8 1.8 2.6#
166 27.9 23.1 34.7





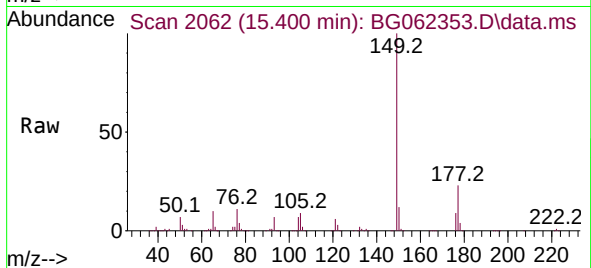
#59
Diethylphthalate
Concen: 26.758 ng/ul
RT: 15.400 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS448



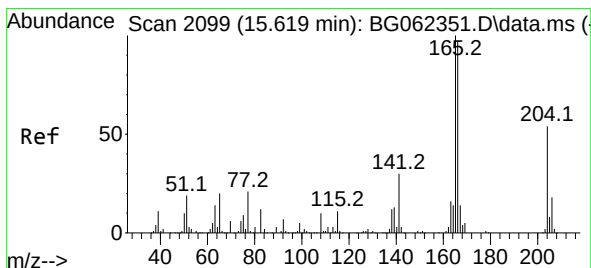
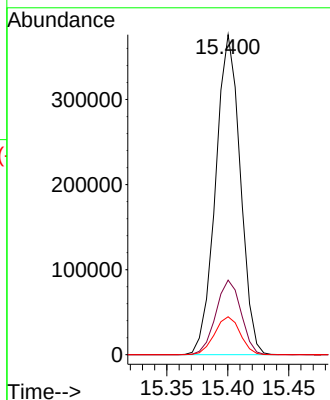
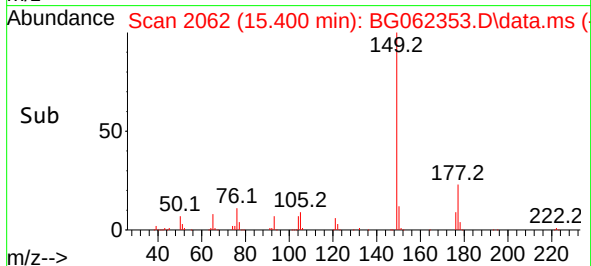
Tgt Ion:149 Resp: 530074
Ion Ratio Lower Upper
149 100
177 23.3 18.0 27.0
150 11.9 9.8 14.8

Manual Integrations

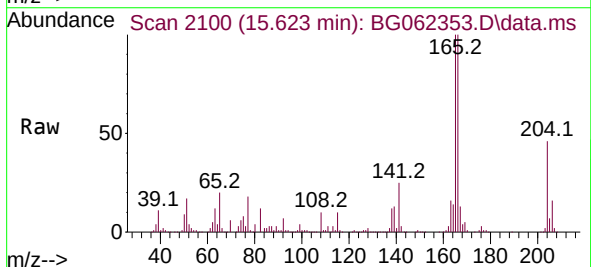
APPROVED

Reviewed By :Yogesh Patel 08/12/2024

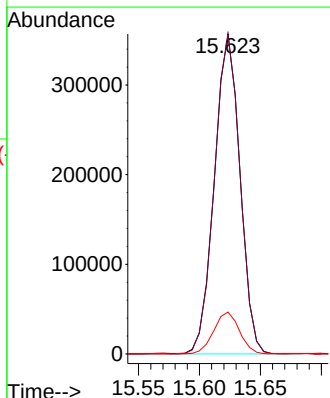
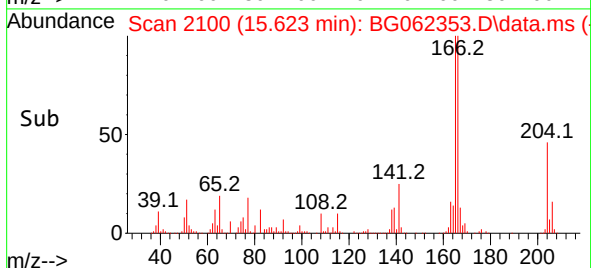
Supervised By :mohammad ahmed 08/12/2024

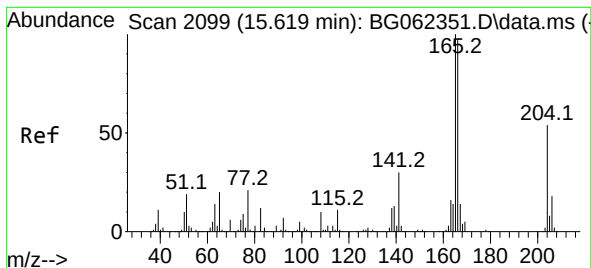


#61
Fluorene
Concen: 27.425 ng/ul
RT: 15.623 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



Tgt Ion:166 Resp: 521095
Ion Ratio Lower Upper
166 100
165 99.8 82.3 123.5
167 13.1 10.7 16.1





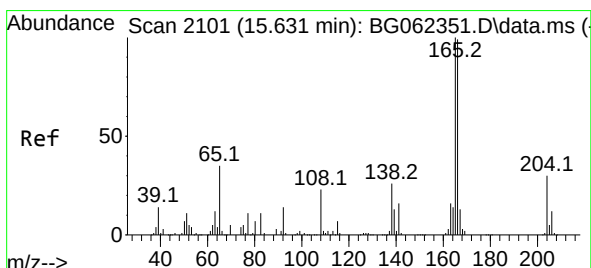
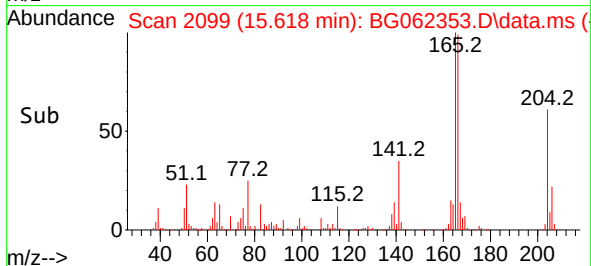
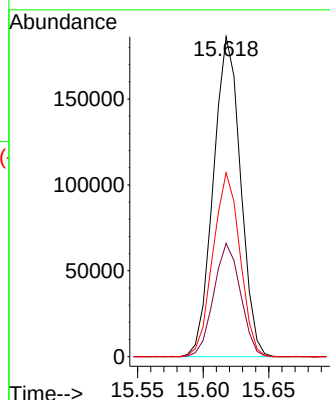
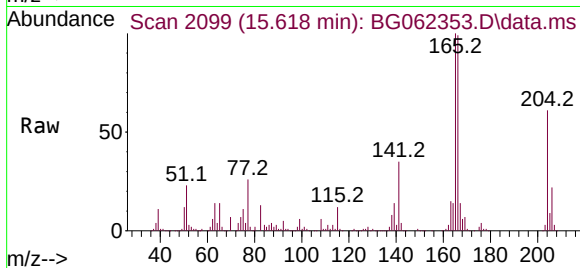
#62
4-Chlorophenyl-phenylether
Concen: 27.373 ng/ul
RT: 15.618 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Instrument :
BNA_G
ClientSampleId :
SLCS448

Tgt Ion:204 Resp: 268144
Ion Ratio Lower Upper
204 100
206 35.4 27.7 41.5
141 57.5 47.5 71.3

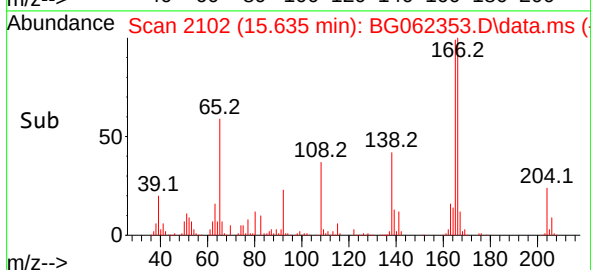
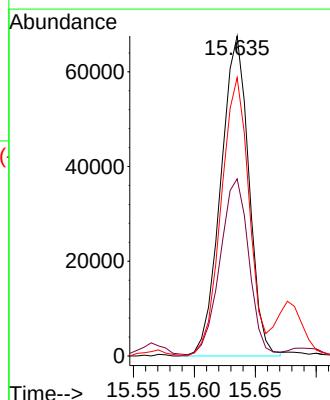
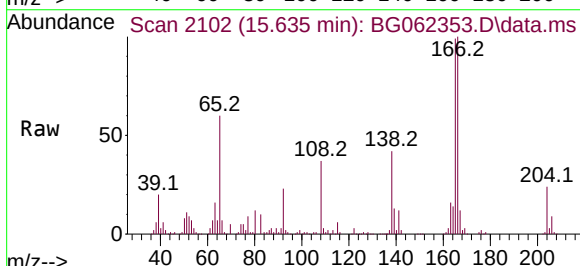
Manual Integrations
APPROVED

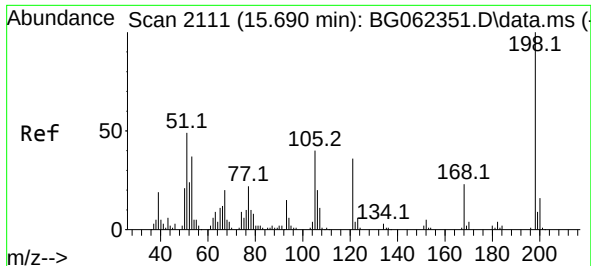
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#63
4-Nitroaniline
Concen: 36.898 ng/ul
RT: 15.635 min Scan# 2102
Delta R.T. 0.012 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Tgt Ion:138 Resp: 108434
Ion Ratio Lower Upper
138 100
92 55.3 48.9 73.3
108 87.0 72.5 108.7





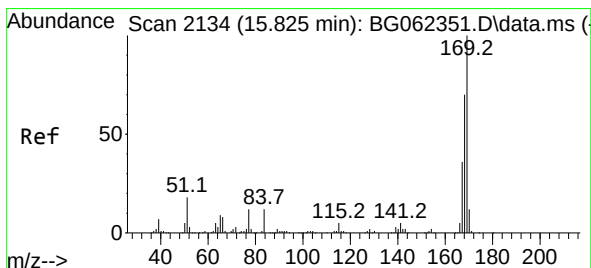
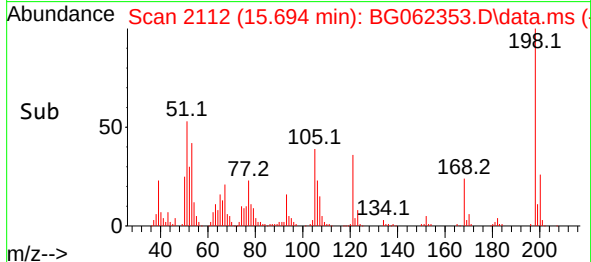
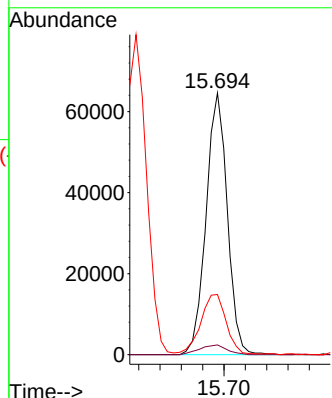
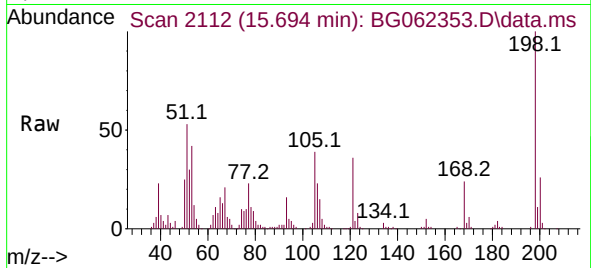
#66
4,6-Dinitro-2-methylphenol
Concen: 49.705 ng/ul
RT: 15.694 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Instrument :
BNA_G
ClientSampleId :
SLCS448

Tgt Ion:198 Resp: 89400
Ion Ratio Lower Upper
198 100
182 3.7 3.2 4.8
77 23.0 18.0 27.0

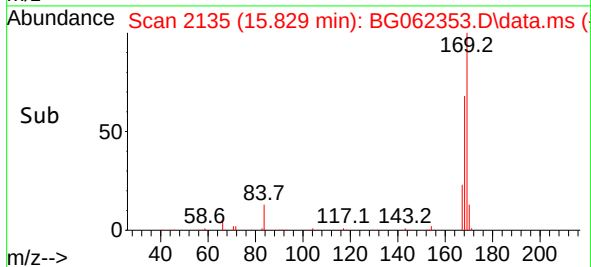
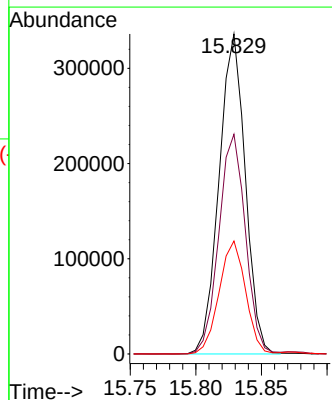
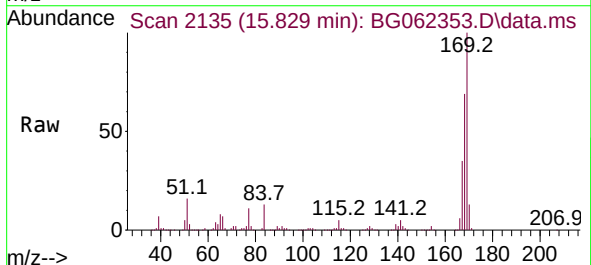
Manual Integrations
APPROVED

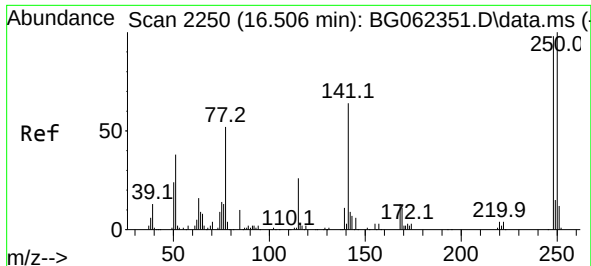
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#67
N-Nitrosodiphenylamine
Concen: 29.537 ng/ul
RT: 15.829 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

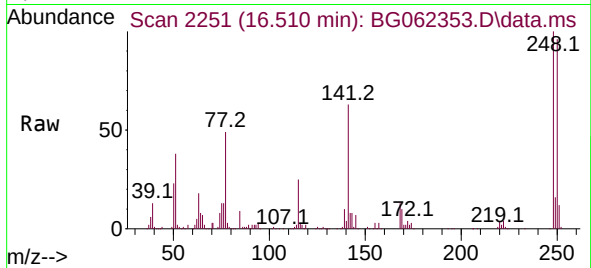
Tgt Ion:169 Resp: 466571
Ion Ratio Lower Upper
169 100
168 68.7 54.8 82.2
167 35.3 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 30.655 ng/ul
RT: 16.510 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

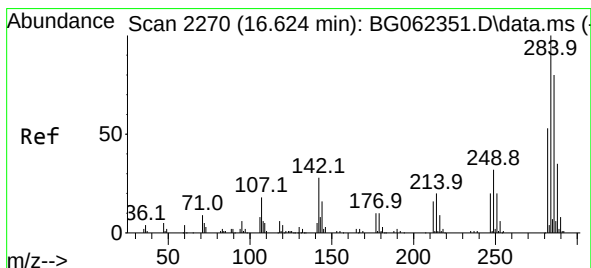
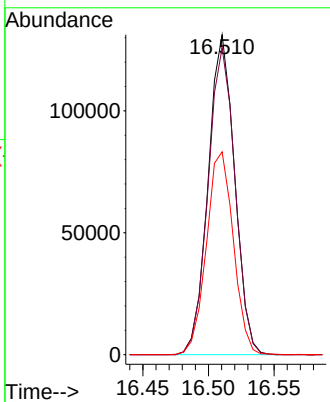
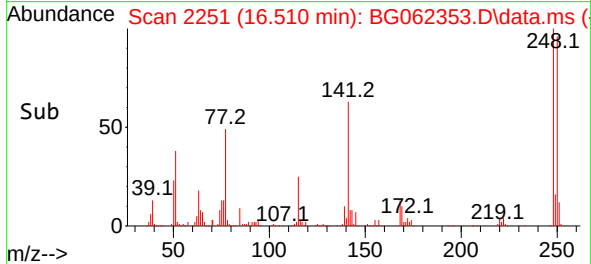
Instrument :
BNA_G
ClientSampleId :
SLCS448



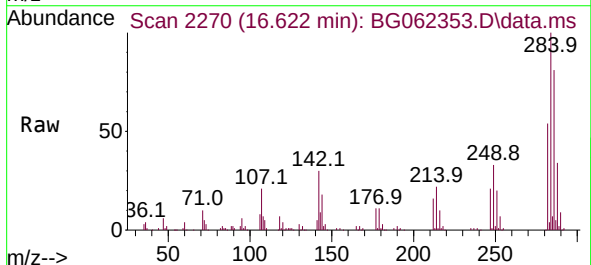
Tgt Ion:248 Resp: 18410
Ion Ratio Lower Upper
248 100
250 96.0 77.5 116.3
141 63.4 55.1 82.7

Manual Integrations
APPROVED

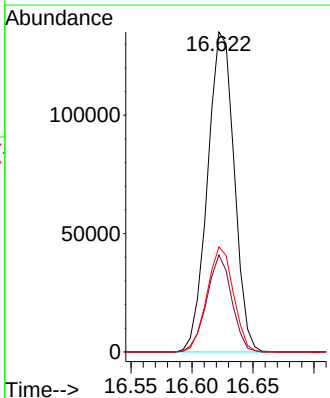
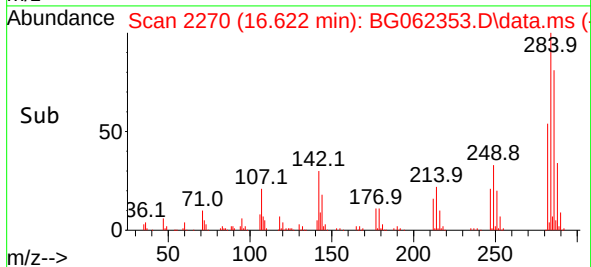
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

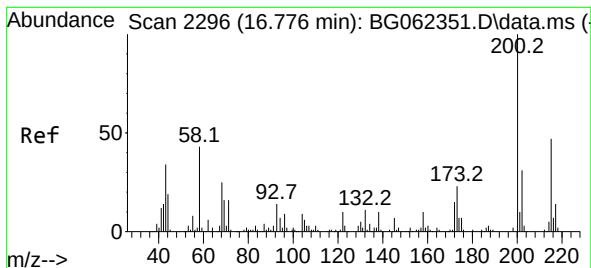


#69
Hexachlorobenzene
Concen: 29.401 ng/ul
RT: 16.622 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



Tgt Ion:284 Resp: 205418
Ion Ratio Lower Upper
284 100
142 30.3 24.6 36.8
249 32.8 25.1 37.7





#70

Atrazine

Concen: 2.640 ng/ul

RT: 16.775 min Scan# 21

Delta R.T. 0.000 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS448

Tgt Ion:200 Resp: 1597

Ion Ratio Lower Upper

200 100

173 21.6 19.8 29.6

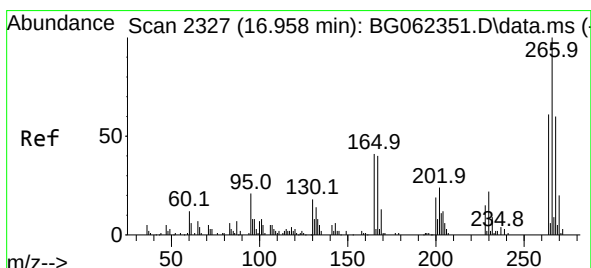
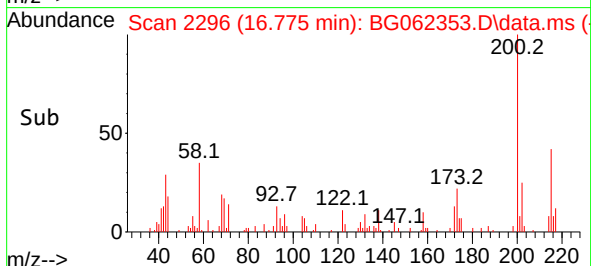
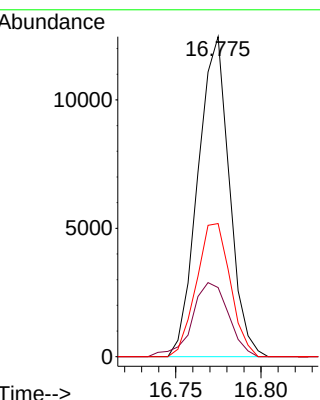
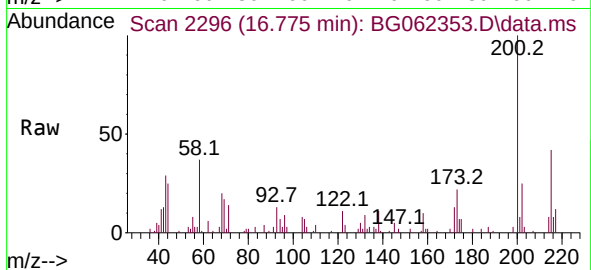
215 41.6 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#71

Pentachlorophenol

Concen: 24.446 ng/ul

RT: 16.963 min Scan# 2328

Delta R.T. 0.000 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

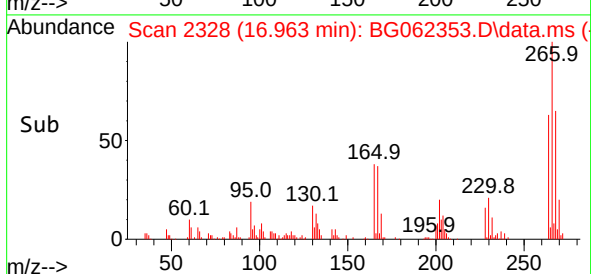
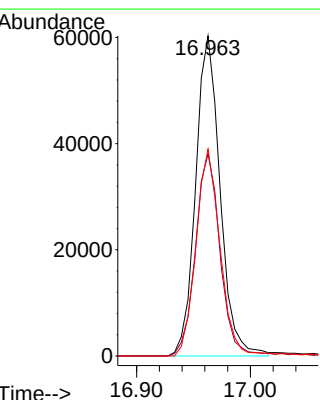
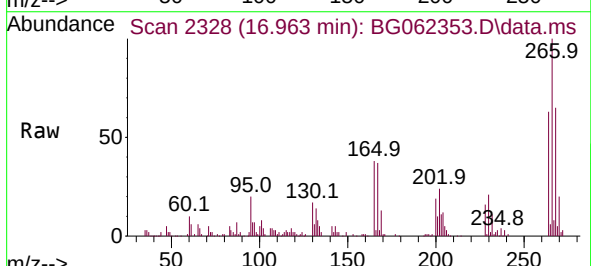
Tgt Ion:266 Resp: 89935

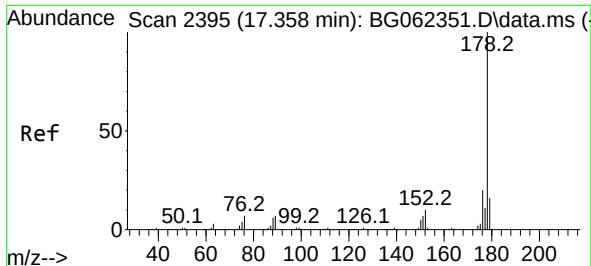
Ion Ratio Lower Upper

266 100

264 63.1 48.9 73.3

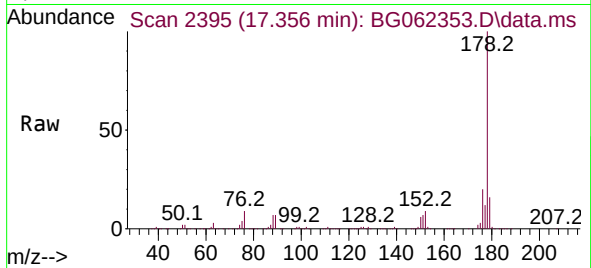
268 64.6 51.2 76.8





#72
Phenanthrene
Concen: 28.795 ng/u1
RT: 17.356 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

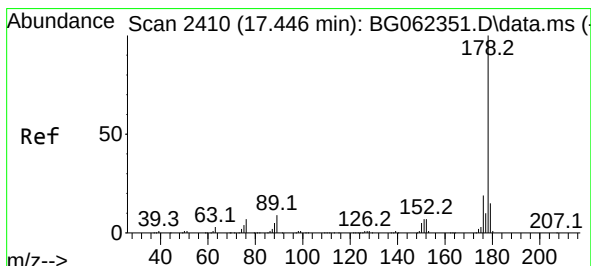
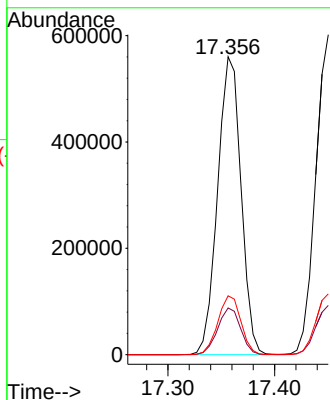
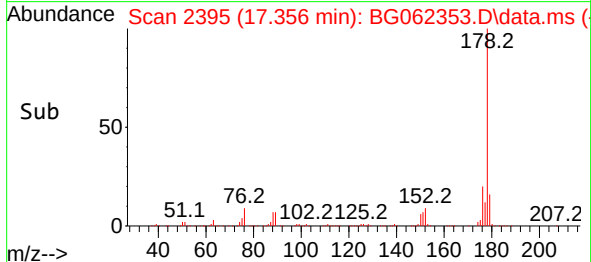
Instrument :
BNA_G
ClientSampleId :
SLCS448



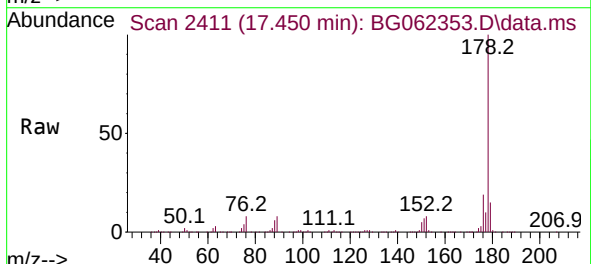
Tgt Ion:178 Resp: 854329
Ion Ratio Lower Upper
178 100
179 15.7 11.9 17.9
176 19.8 15.4 23.2

Manual Integrations
APPROVED

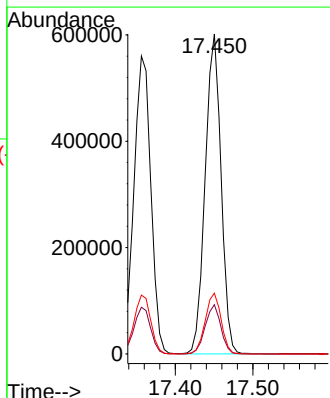
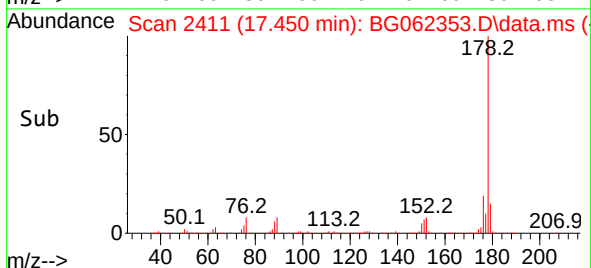
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

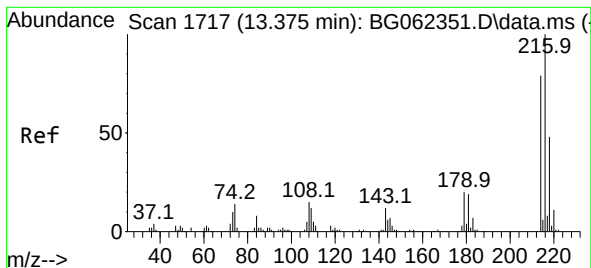


#74
Anthracene
Concen: 28.042 ng/u1
RT: 17.450 min Scan# 2411
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



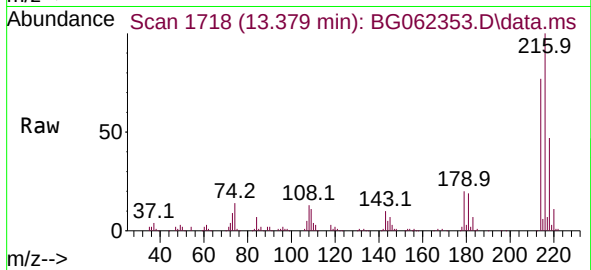
Tgt Ion:178 Resp: 853880
Ion Ratio Lower Upper
178 100
179 15.4 12.1 18.1
176 19.0 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.778 ng/ul
RT: 13.379 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

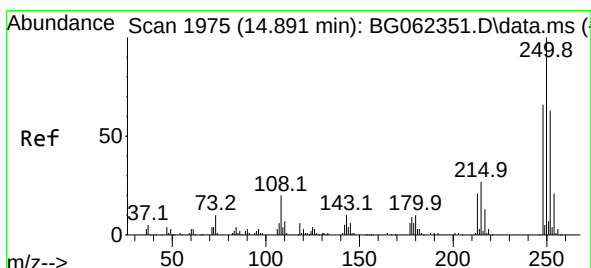
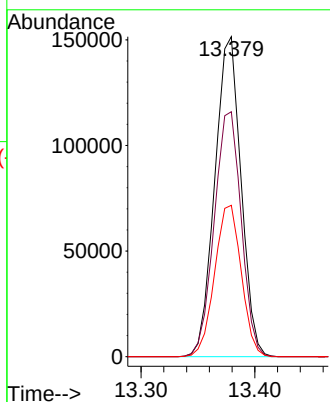
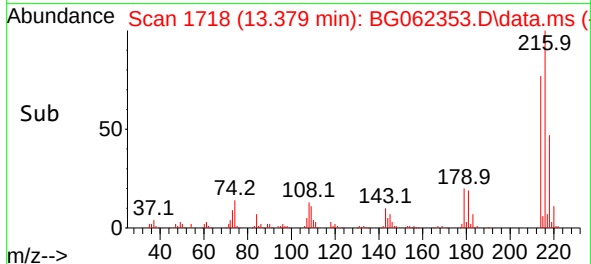
Instrument :
BNA_G
ClientSampleId :
SLCS448



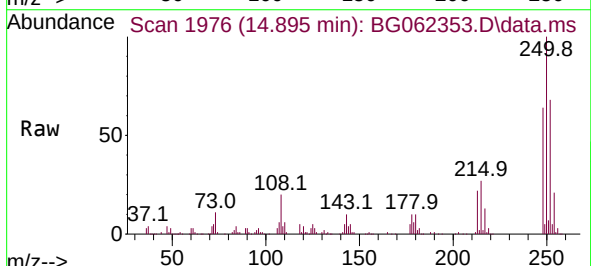
Tgt Ion:216 Resp: 242989
Ion Ratio Lower Upper
216 100
214 76.6 62.7 94.1
218 47.3 38.1 57.1

Manual Integrations
APPROVED

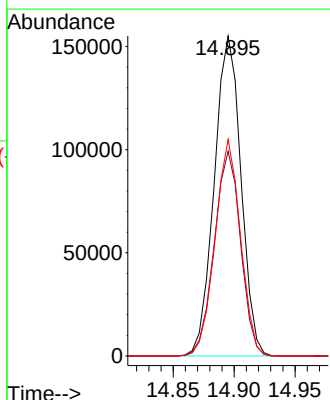
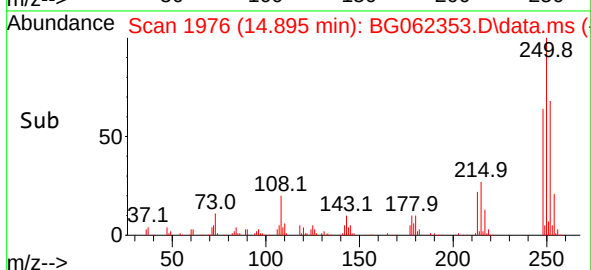
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

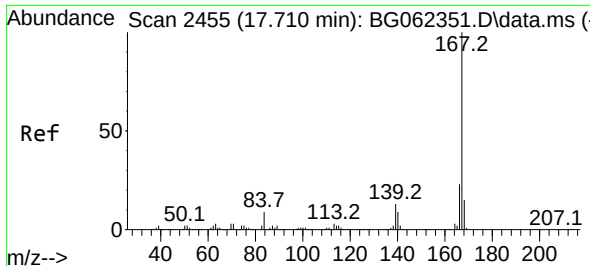


#76
Pentachlorobenzene
Concen: 28.626 ng/ul
RT: 14.895 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



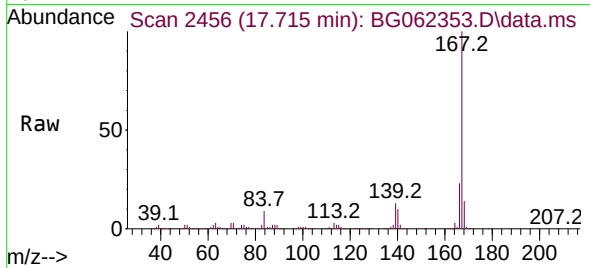
Tgt Ion:250 Resp: 236425
Ion Ratio Lower Upper
250 100
248 64.0 53.5 80.3
252 67.7 48.6 72.8





#77
 Carbazole
 Concen: 29.105 ng/ul
 RT: 17.715 min Scan# 2455
 Delta R.T. 0.006 min
 Lab File: BG062353.D
 Acq: 9 Aug 2024 9:49

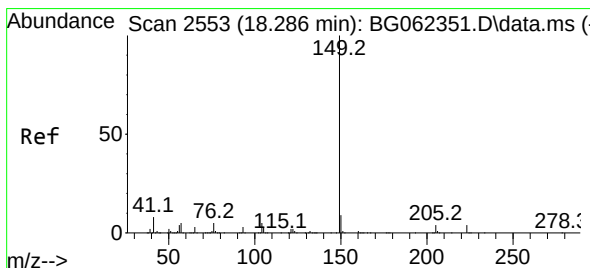
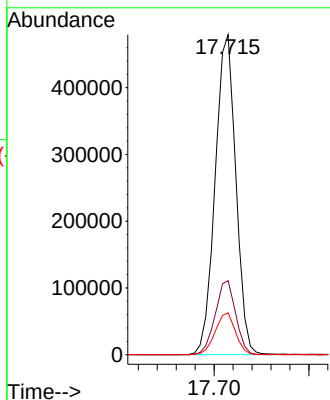
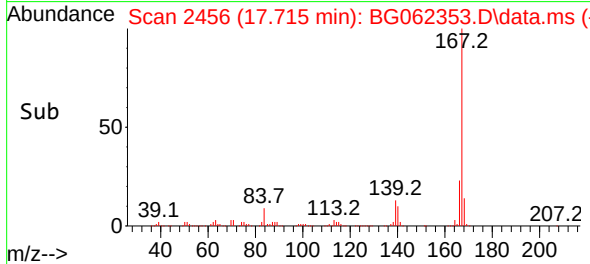
Instrument :
 BNA_G
 ClientSampleId :
 SLCS448



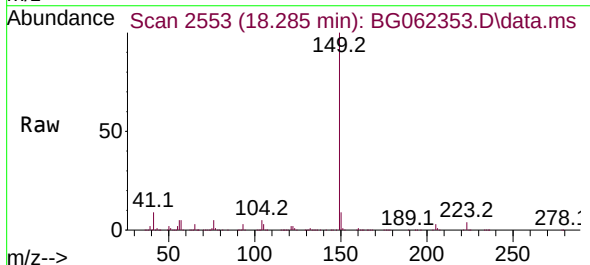
Tgt Ion:167 Resp: 72682
 Ion Ratio Lower Upper
 167 100
 166 23.2 17.9 26.9
 139 13.1 10.3 15.5

Manual Integrations
 APPROVED

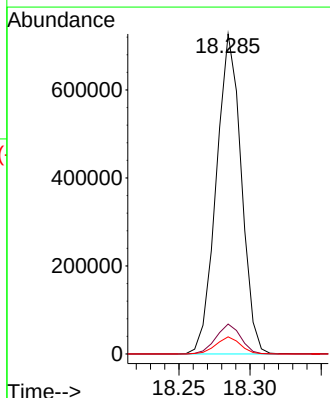
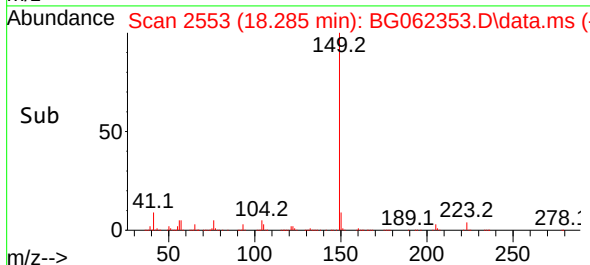
Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024

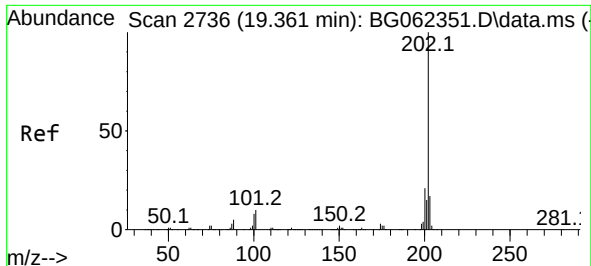


#78
 Di-n-butylphthalate
 Concen: 29.895 ng/ul
 RT: 18.285 min Scan# 2553
 Delta R.T. 0.000 min
 Lab File: BG062353.D
 Acq: 9 Aug 2024 9:49



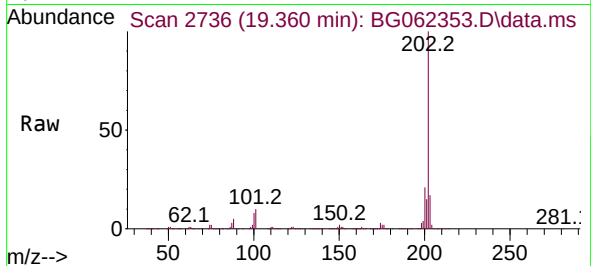
Tgt Ion:149 Resp: 888316
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.1 10.7
 104 5.3 4.1 6.1





#80
Fluoranthene
Concen: 28.478 ng/u1
RT: 19.360 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

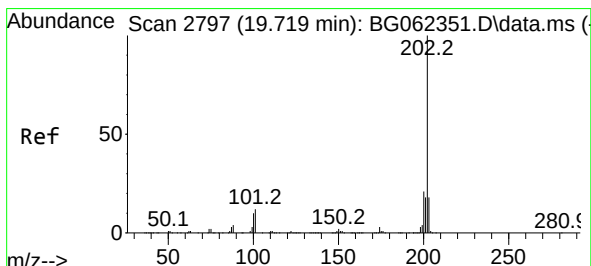
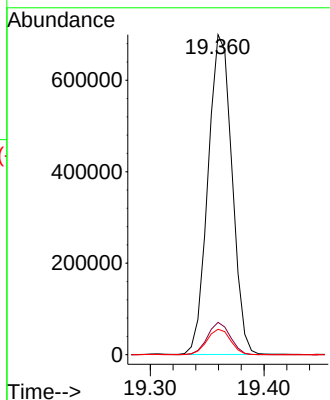
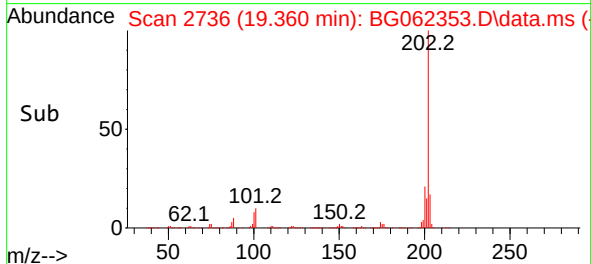
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion:202 Resp: 1023678
Ion Ratio Lower Upper
202 100
101 10.1 8.4 12.6
100 8.0 6.6 9.8

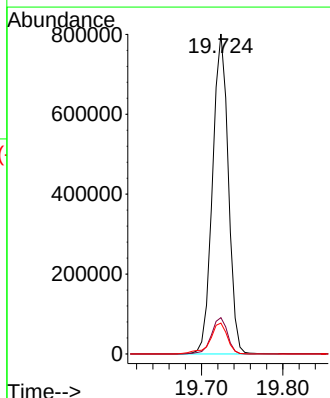
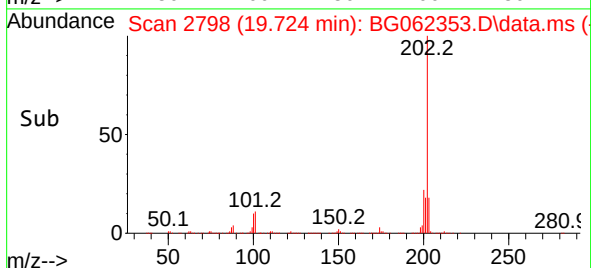
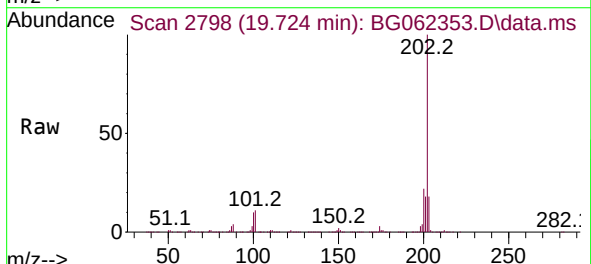
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APPROVED

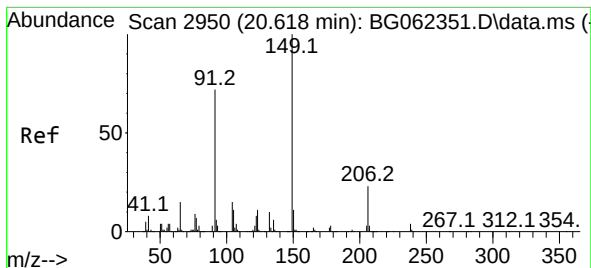
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#82
Pyrene
Concen: 28.192 ng/u1
RT: 19.724 min Scan# 2798
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Tgt Ion:202 Resp: 1079169
Ion Ratio Lower Upper
202 100
101 11.4 9.0 13.4
100 9.7 7.8 11.8





#83

Butylbenzylphthalate

Concen: 30.352 ng/ul

RT: 20.617 min Scan# 2950

Delta R.T. 0.000 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS448

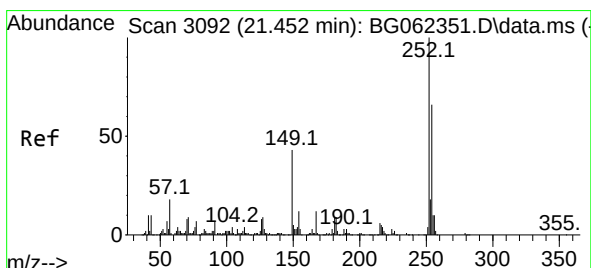
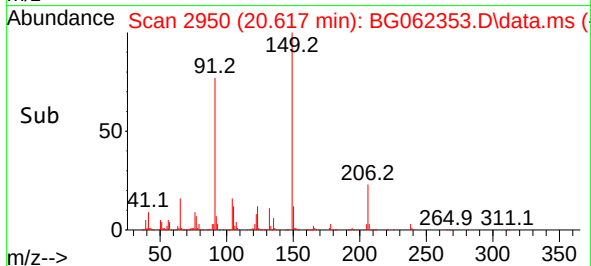
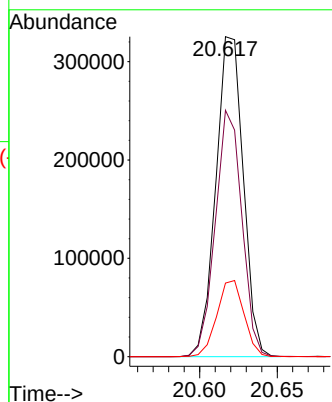
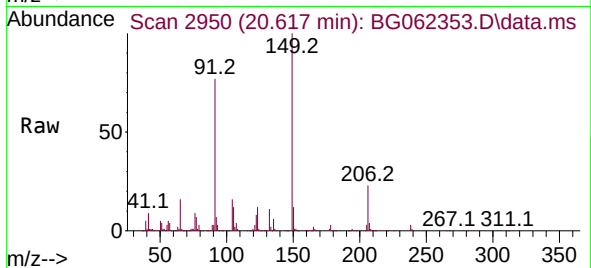
Tgt Ion:	149	Resp:	401000
Ion Ratio	Lower	Upper	
149	100		
91	77.0	59.6	89.4
206	23.0	17.9	26.9

Manual Integrations

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Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#84

3,3'-Dichlorobenzidine

Concen: 31.962 ng/ul

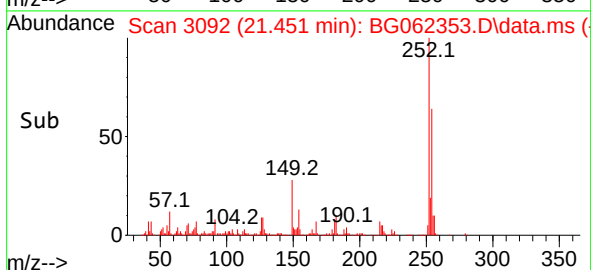
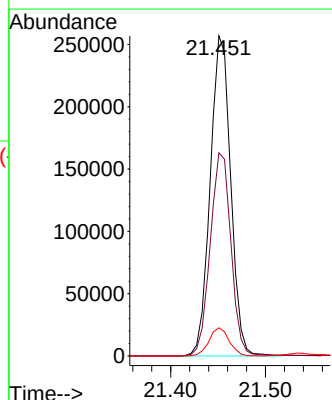
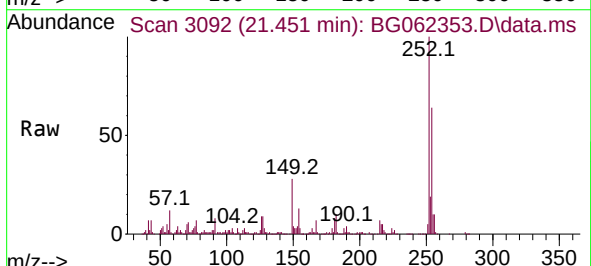
RT: 21.451 min Scan# 3092

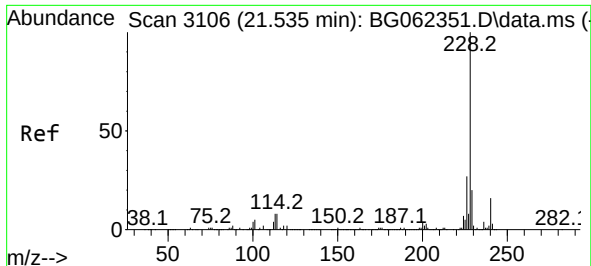
Delta R.T. 0.000 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

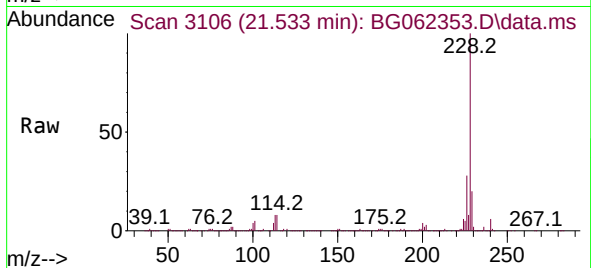
Tgt Ion:	252	Resp:	384810
Ion Ratio	Lower	Upper	
252	100		
254	63.5	51.1	76.7
126	8.8	6.9	10.3





#85
Benzo(a)anthracene
Concen: 28.943 ng/ul
RT: 21.533 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

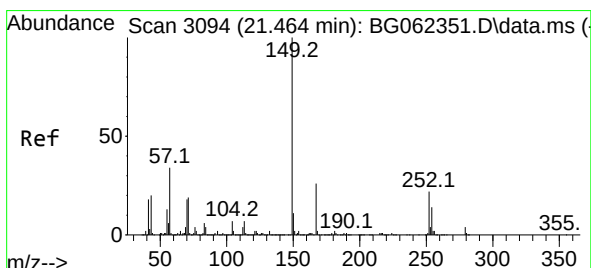
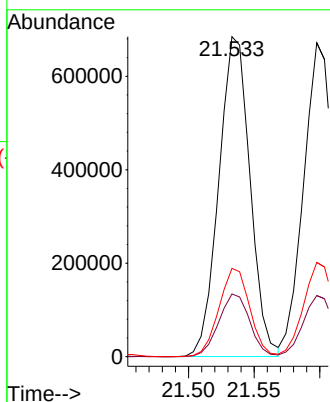
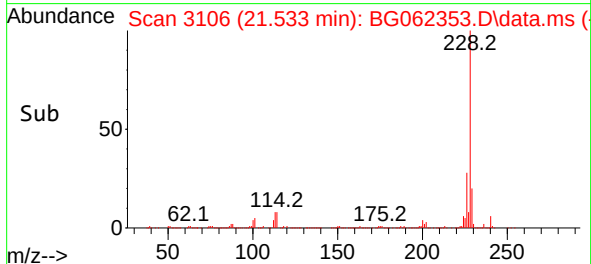
Instrument :
BNA_G
ClientSampleId :
SLCS448



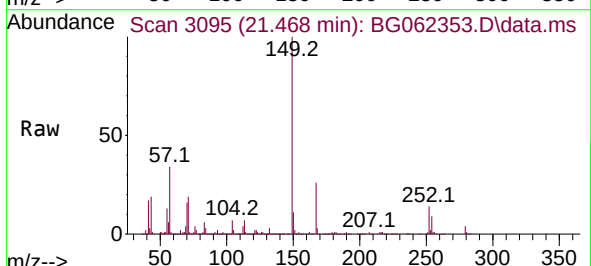
Tgt Ion:228 Resp: 113370
Ion Ratio Lower Upper
228 100
229 19.6 16.0 24.0
226 27.6 21.6 32.4

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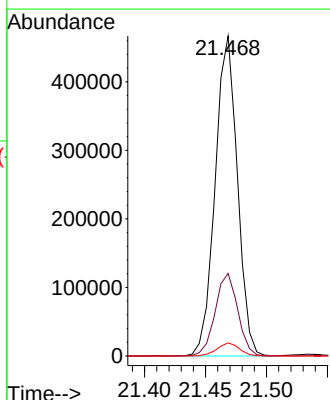
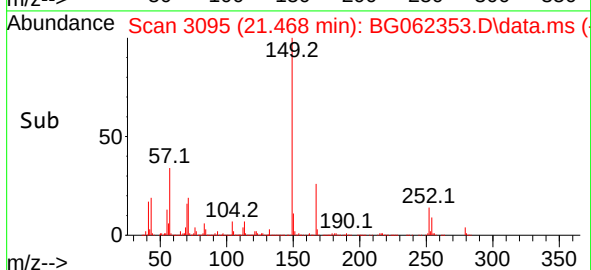
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

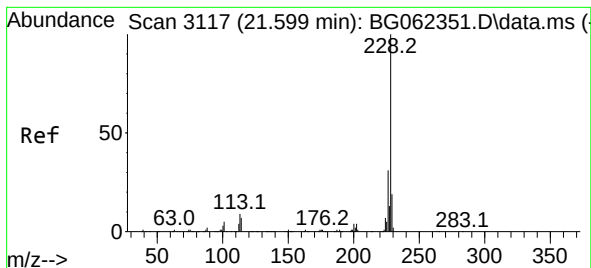


#86
Bis(2-ethylhexyl)phthalate
Concen: 29.073 ng/ul
RT: 21.468 min Scan# 3095
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



Tgt Ion:149 Resp: 592819
Ion Ratio Lower Upper
149 100
167 25.8 19.9 29.9
279 4.1 3.2 4.8





#87

Chrysene

Concen: 28.868 ng/ul

RT: 21.598 min Scan# 3117

Delta R.T. 0.000 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS448

Tgt Ion:228 Resp: 1067470

Ion Ratio Lower Upper

228 100

226 30.0 24.6 37.0

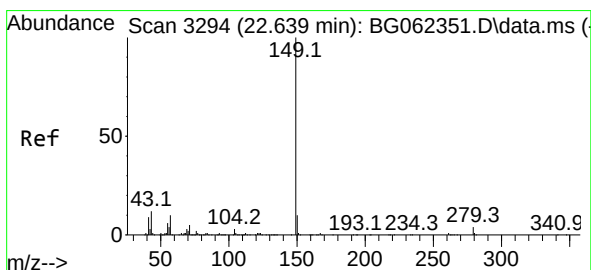
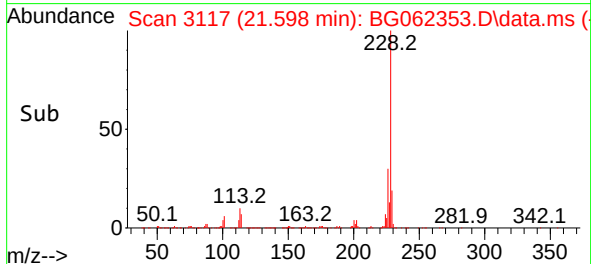
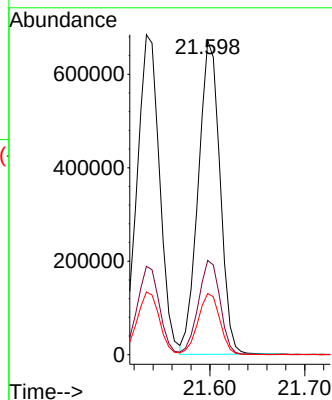
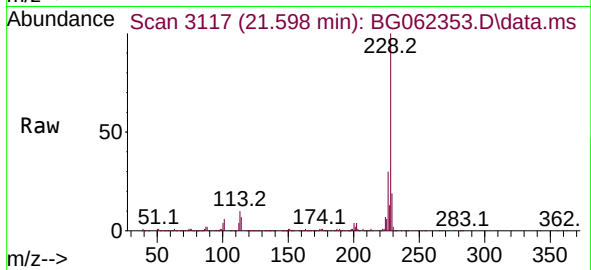
229 19.5 15.7 23.5

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APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#89

Di-n-octyl phthalate

Concen: 29.999 ng/ul

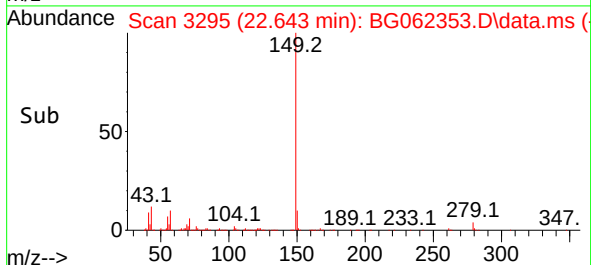
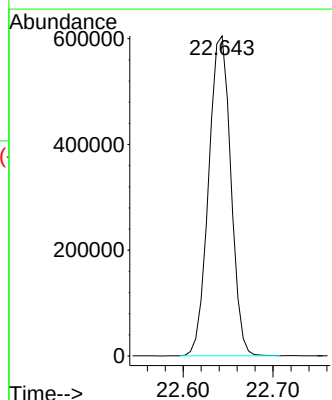
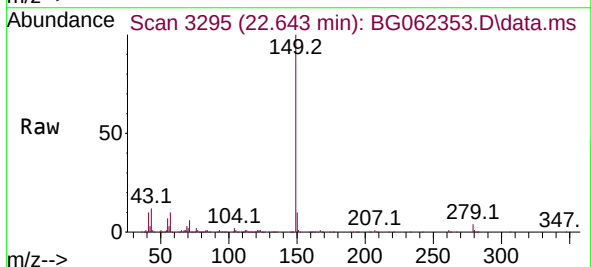
RT: 22.643 min Scan# 3295

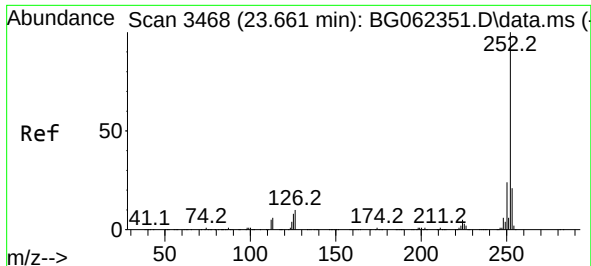
Delta R.T. 0.006 min

Lab File: BG062353.D

Acq: 9 Aug 2024 9:49

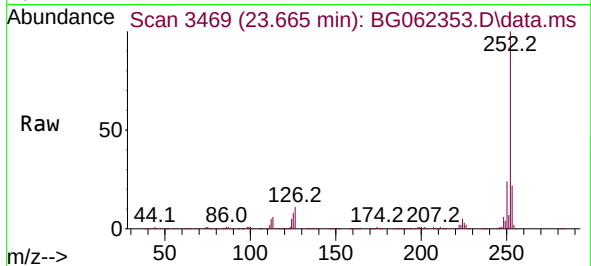
Tgt Ion:149 Resp: 1038151





#90
Benzo(b)fluoranthene
Concen: 29.282 ng/ul
RT: 23.665 min Scan# 3468
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

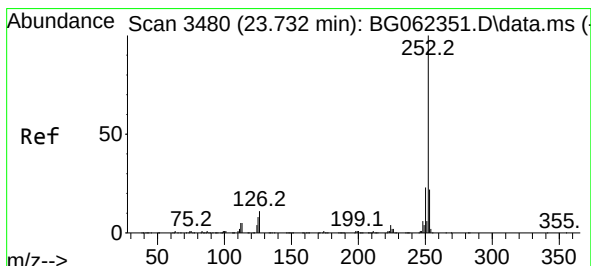
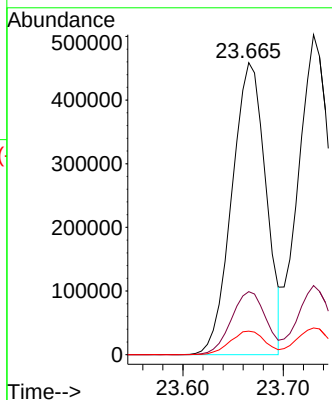
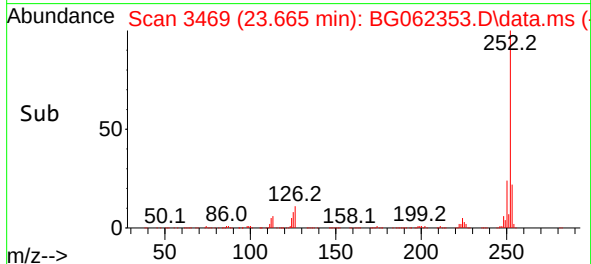
Instrument :
BNA_G
ClientSampleId :
SLCS448



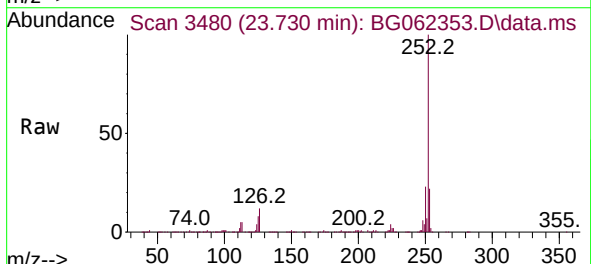
Tgt Ion:252 Resp: 1082089
Ion Ratio Lower Upper
252 100
253 21.6 17.7 26.5
125 8.0 7.3 10.9

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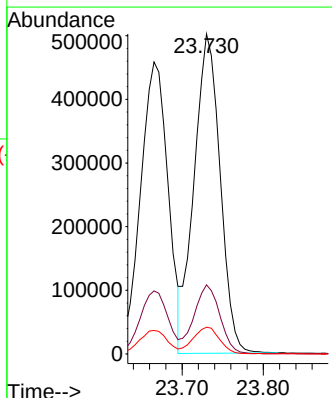
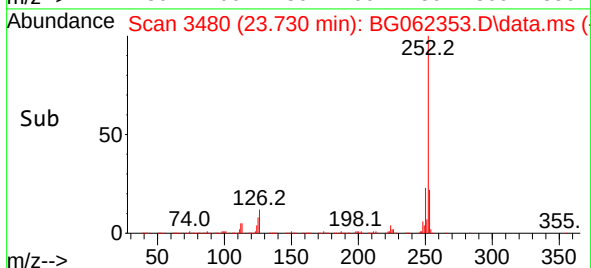
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

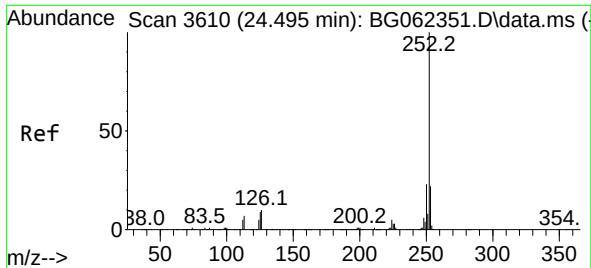


#91
Benzo(k)fluoranthene
Concen: 29.735 ng/ul
RT: 23.730 min Scan# 3480
Delta R.T. 0.000 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



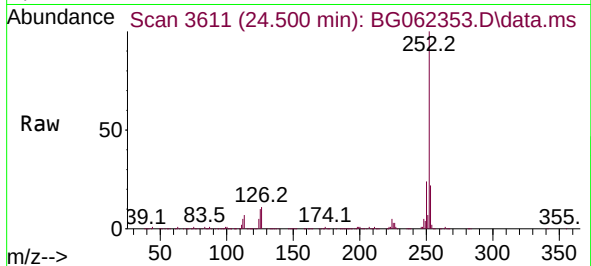
Tgt Ion:252 Resp: 1117906
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 8.4 6.8 10.2





#93
Benzo(a)pyrene
Concen: 28.361 ng/ul
RT: 24.500 min Scan# 3611
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

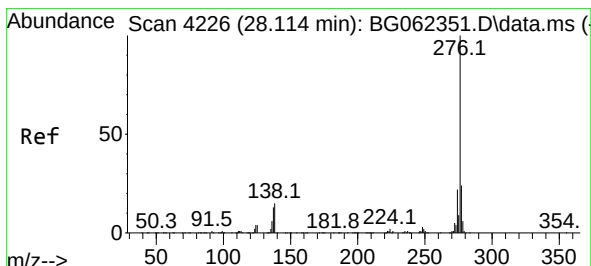
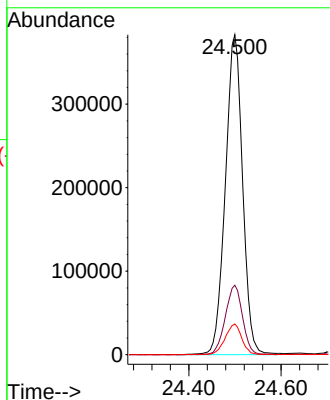
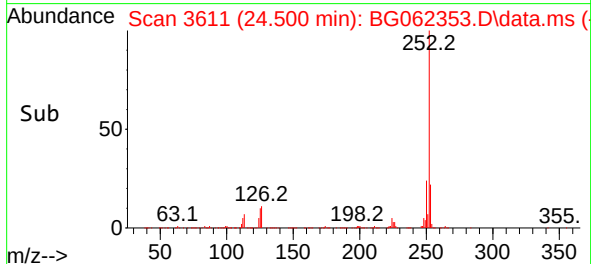
Instrument :
BNA_G
ClientSampleId :
SLCS448



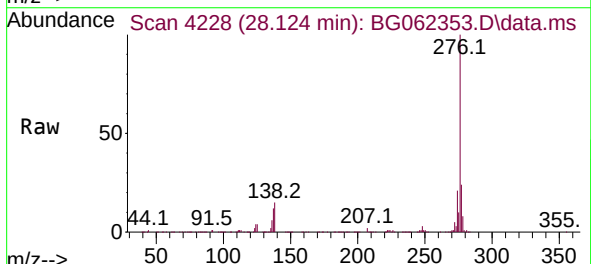
Tgt Ion:252 Resp: 991714
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 9.6 7.6 11.4

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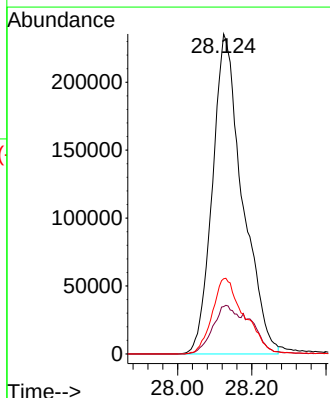
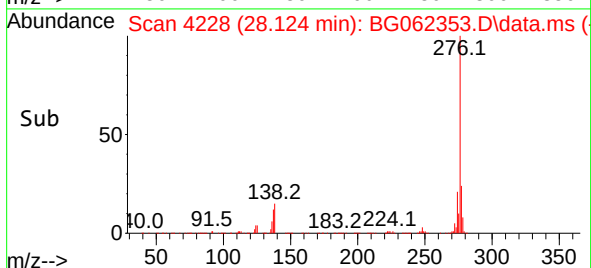
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

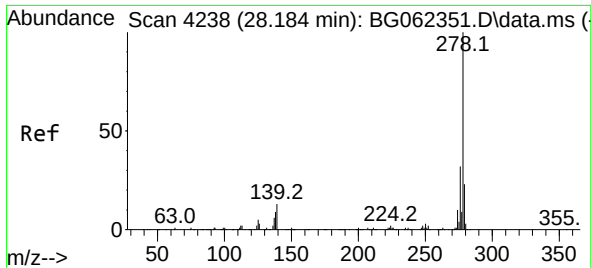


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.190 ng/ul
RT: 28.124 min Scan# 4228
Delta R.T. 0.006 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49



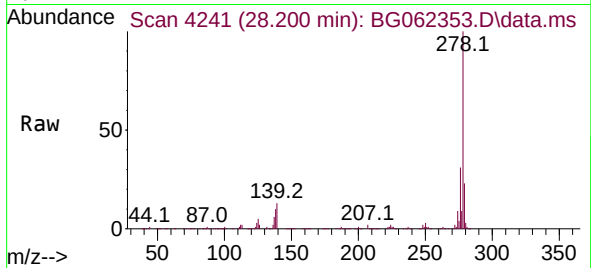
Tgt Ion:276 Resp: 1322703
Ion Ratio Lower Upper
276 100
138 14.8 12.4 18.6
277 23.5 18.5 27.7





#95
Dibenzo(a,h)anthracene
Concen: 29.967 ng/ul
RT: 28.200 min Scan# 41
Delta R.T. 0.012 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

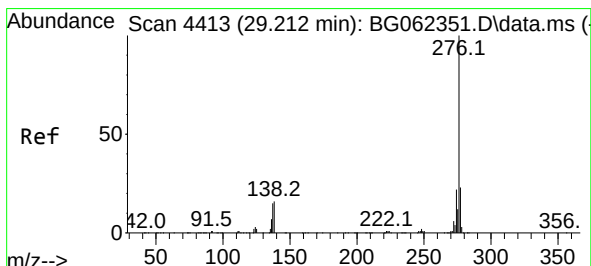
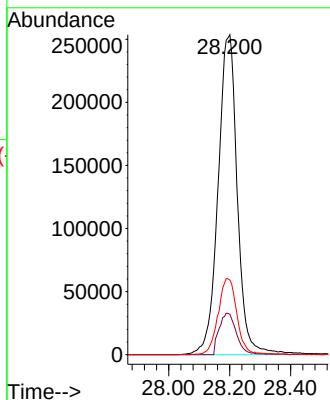
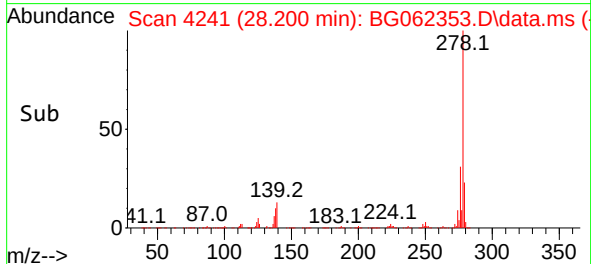
Instrument :
BNA_G
ClientSampleId :
SLCS448



Tgt Ion:278 Resp: 1109088
Ion Ratio Lower Upper
278 100
139 12.6 10.4 15.6
279 23.4 19.6 29.4

Manual Integrations
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Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#96
Benzo(g,h,i)perylene
Concen: 29.991 ng/ul
RT: 29.223 min Scan# 4415
Delta R.T. 0.024 min
Lab File: BG062353.D
Acq: 9 Aug 2024 9:49

Tgt Ion:276 Resp: 1031983
Ion Ratio Lower Upper
276 100
138 16.0 13.7 20.5
277 22.9 17.9 26.9

