

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
 Data File : BG062456.D
 Acq On : 16 Aug 2024 23:50
 Operator : MA/JU
 Sample : PB162801BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS801

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/17/2024

Supervised By :mohammad ahmed 08/17/2024

Supervised By :mohammad

ahmed

08/17/2024

Quant Time: Aug 17 00:34:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 15:31:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.959	152	61293	20.000	ng/u1	0.00
20) Naphthalene-d8	10.749	136	296586	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.573	164	226444	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.317	188	542355	20.000	ng/u1	0.00
79) Chrysene-d12	21.558	240	466028	20.000	ng/u1	0.00
88) Perylene-d12	24.642	264	547302	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.418	96	9467	5.864	ng/uL	0.00
4) Pyridine-d5	3.823	84	132363	26.906	ng/u1	0.00
7) Phenol-d5	7.119	99	166640	27.329	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.283	67	98042	25.526	ng/u1	0.00
11) 2-Chlorophenol-d4	7.489	132	121473	29.164	ng/u1	0.00
15) 4-Methylphenol-d8	8.658	113	134363	26.289	ng/u1	0.00
21) Nitrobenzene-d5	9.110	128	64948	34.147	ng/u1	0.00
24) 2-Nitrophenol-d4	9.833	143	73039	38.603	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.367	165	150069	31.140	ng/u1	0.00
31) 4-Chloroaniline-d4	10.878	131	169770	22.214	ng/u1	0.00
46) Dimethylphthalate-d6	13.980	166	452622	25.697	ng/u1	0.00
49) Acenaphthylene-d8	14.268	160	526685	27.006	ng/u1	0.00
54) 4-Nitrophenol-d4	14.767	143	81434	28.981	ng/u1	0.00
60) Fluorene-d10	15.566	176	410525	25.841	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.678	200	78982	32.051	ng/u1	0.00
73) Anthracene-d10	17.417	188	695666	26.701	ng/u1	0.00
81) Pyrene-d10	19.696	212	771928	28.283	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.436	264	790764	27.225	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.453	88	18007	10.449	ng/uL	92
5) Pyridine	3.847	79	140169	27.080	ng/u1	94
6) Benzaldehyde	7.095	77	76122	24.082	ng/u1	96
8) Phenol	7.142	94	175962	27.502	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.377	93	123288	26.041	ng/u1	98
12) 2-Chlorophenol	7.524	128	127226	29.530	ng/u1	98
13) 2-Methylphenol	8.393	108	154490	32.087	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.482	45	244944	25.066	ng/u1	99
16) Acetophenone	8.775	105	211198	25.225	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.764	70	111331	25.198	ng/u1	97
18) 4-Methylphenol	8.722	108	142561	25.851	ng/u1	99
19) Hexachloroethane	9.040	117	50555	29.491	ng/u1	95
22) Nitrobenzene	9.151	77	167985	31.268	ng/u1	98
23) Isophorone	9.680	82	310228	24.450	ng/u1	99
25) 2-Nitrophenol	9.862	139	77077	36.464	ng/u1	93
26) 2,4-Dimethylphenol	9.921	107	133379	23.138	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.156	93	185974	26.351	ng/u1	97
29) 2,4-Dichlorophenol	10.397	162	149283	30.165	ng/u1	98
30) Naphthalene	10.802	128	459518	26.714	ng/u1	99
32) 4-Chloroaniline	10.902	127	154755	20.829	ng/u1	100
33) Hexachlorobutadiene	11.090	225	99098	26.343	ng/u1	98
34) Caprolactam	11.666	113	48492m	24.294	ng/u1	
35) 4-Chloro-3-methylphenol	12.024	107	165961	28.660	ng/u1	98
36) 2-Methylnaphthalene	12.406	142	321498	26.466	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.623	142	322800	26.045	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.770	216	207281	27.412	ng/ul	100
40) Hexachlorocyclopentadiene	12.758	237	66314	17.109	ng/ul	96
41) 2,4,6-Trichlorophenol	13.005	196	117564	27.027	ng/ul	94
42) 2,4,5-Trichlorophenol	13.081	196	133032	29.129	ng/ul	98
43) 1,1'-Biphenyl	13.410	154	457369	26.660	ng/ul	98
44) 2-Chloronaphthalene	13.451	162	362733	27.324	ng/ul	98
45) 2-Nitroaniline	13.651	65	120543	35.058	ng/ul	96
47) Dimethylphthalate	14.033	163	459761	25.746	ng/ul	100
48) 2,6-Dinitrotoluene	14.145	165	91460	35.860	ng/ul	89
50) Acenaphthylene	14.297	152	579987	27.776	ng/ul	98
51) 3-Nitroaniline	14.473	138	92096	31.692	ng/ul	97
52) Acenaphthene	14.638	153	405016	25.918	ng/ul	98
53) 2,4-Dinitrophenol	14.673	184	53544	33.283	ng/ul	86
55) 4-Nitrophenol	14.779	109	67683	28.062	ng/ul	99
56) Dibenzofuran	14.973	168	590421	26.858	ng/ul	98
57) 2,4-Dinitrotoluene	14.932	165	138951	35.790	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.196	232	103416	23.552	ng/ul	95
59) Diethylphthalate	15.396	149	443229	24.870	ng/ul	98
61) Fluorene	15.625	166	433282	25.007	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.619	204	225324	25.307	ng/ul	99
63) 4-Nitroaniline	15.637	138	92359	30.407	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.695	198	86342	31.096	ng/ul#	99
67) N-Nitrosodiphenylamine	15.825	169	444290	28.258	ng/ul	98
68) 4-Bromophenyl-phenylether	16.512	248	175179	28.781	ng/ul	98
69) Hexachlorobenzene	16.624	284	198882	28.046	ng/ul	99
70) Atrazine	16.770	200	11017	1.681	ng/ul	98
71) Pentachlorophenol	16.964	266	95224	23.011	ng/ul	96
72) Phenanthrene	17.358	178	817911	26.838	ng/ul	99
74) Anthracene	17.452	178	829964	26.586	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.375	216	207342	26.743	ng/ul	99
76) Pentachlorobenzene	14.896	250	203703	25.047	ng/ul	99
77) Carbazole	17.716	167	707932	26.996	ng/ul	98
78) Di-n-butylphthalate	18.280	149	870815	27.759	ng/ul	99
80) Fluoranthene	19.361	202	859702	28.196	ng/ul	98
82) Pyrene	19.725	202	906220	27.575	ng/ul	100
83) Butylbenzylphthalate	20.618	149	351333	31.738	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.458	252	304682	29.955	ng/ul	97
85) Benzo(a)anthracene	21.540	228	949335	28.066	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.464	149	507840	31.400	ng/ul	99
87) Chrysene	21.605	228	894823	27.904	ng/ul	99
89) Di-n-octyl phthalate	22.633	149	896742	30.722	ng/ul	100
90) Benzo(b)fluoranthene	23.673	252	930597	28.147	ng/ul	98
91) Benzo(k)fluoranthene	23.732	252	914363	27.399	ng/ul	99
93) Benzo(a)pyrene	24.501	252	820380	26.320	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.131	276	1081196	27.292	ng/ul	100
95) Dibenzo(a,h)anthracene	28.196	278	899721	28.019	ng/ul	98
96) Benzo(g,h,i)perylene	29.218	276	833022	27.341	ng/ul	98

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

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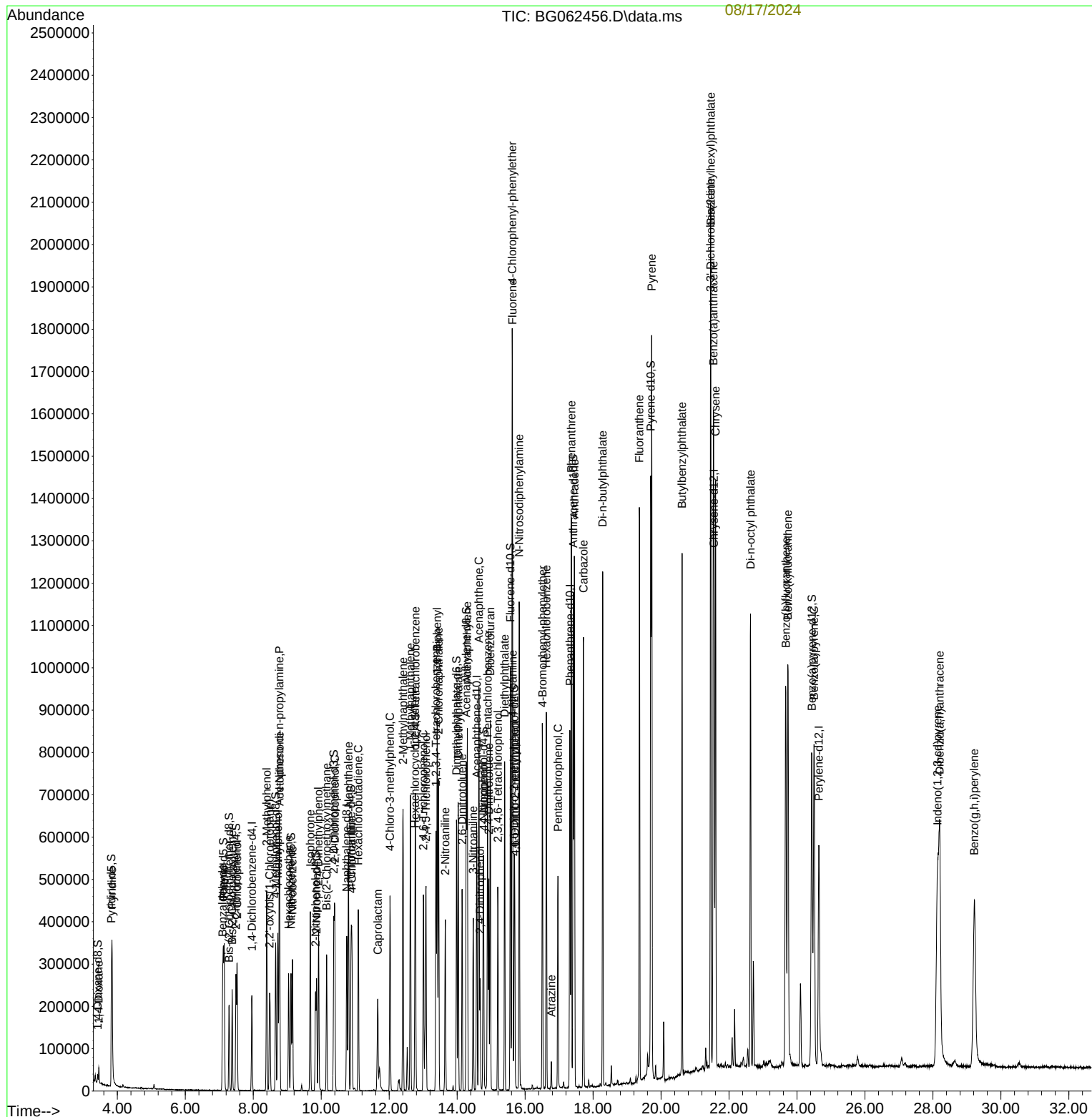
Instrument :
BNA_G
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SLCS801

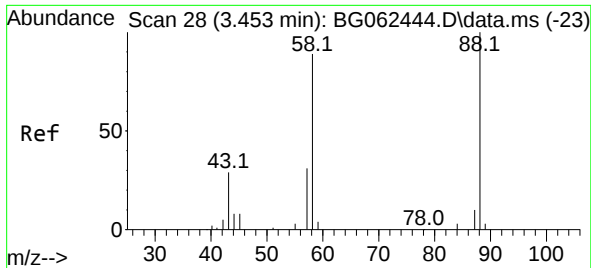
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Supervised By :mohammad ahmed 08/17/2024

Supervised By :mohammad
ahmed
08/17/2024





#2
1,4-Dioxane
Concen: 10.449 ng/uL
RT: 3.453 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

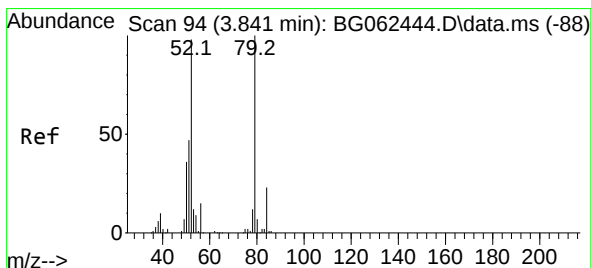
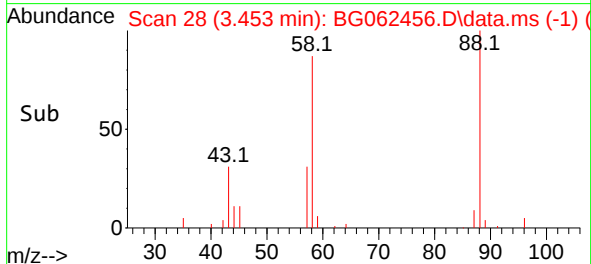
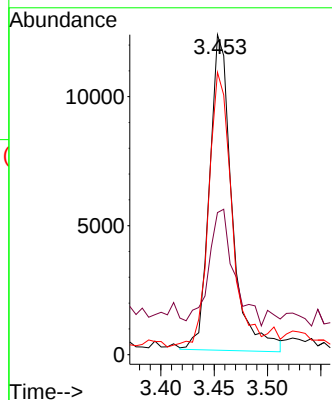
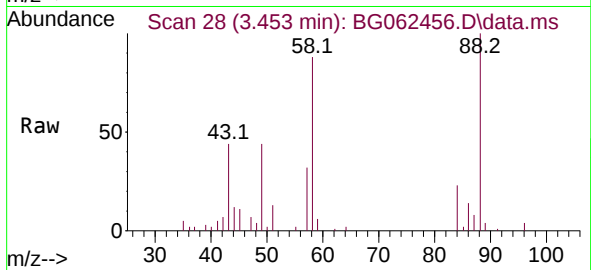
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion: 88 Resp: 1800
Ion Ratio Lower Upper
88 100
43 44.4 30.1 45.1
58 88.3 75.7 113.5

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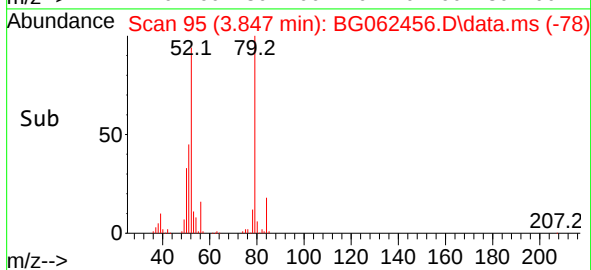
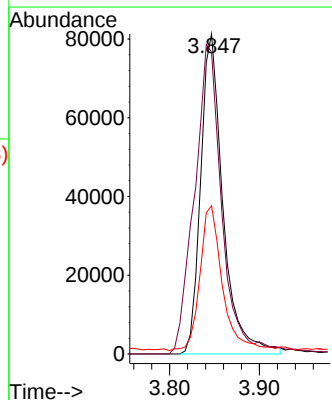
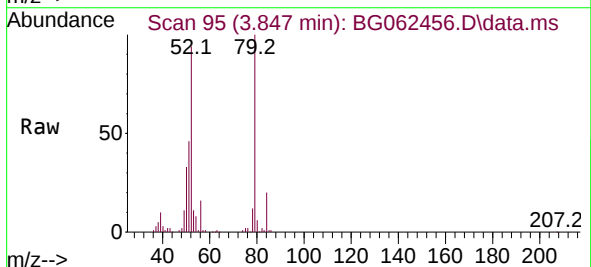
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

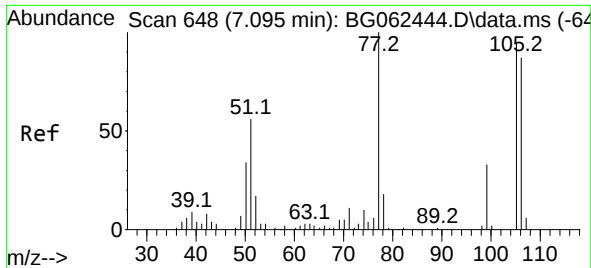
Supervised By :mohammad
ahmed
08/17/2024



#5
Pyridine
Concen: 27.080 ng/uL
RT: 3.847 min Scan# 95
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

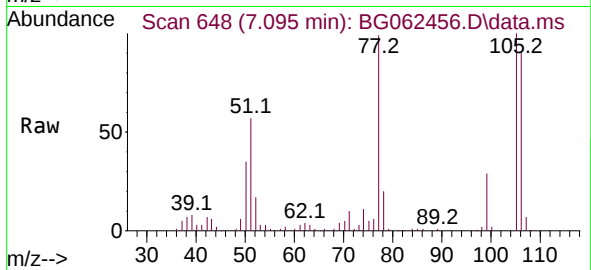
Tgt Ion: 79 Resp: 140169
Ion Ratio Lower Upper
79 100
52 94.2 70.0 105.0
51 46.3 34.8 52.2





#6
Benzaldehyde
Concen: 24.082 ng/u1
RT: 7.095 min Scan# 648
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

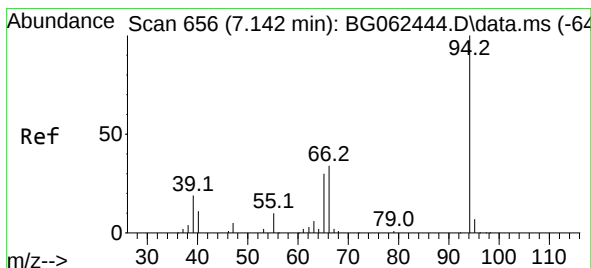
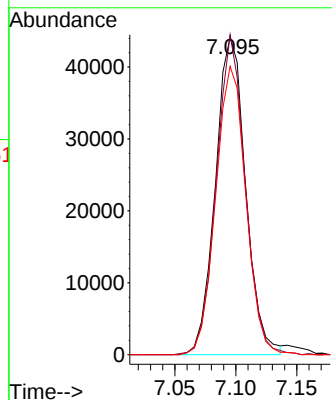


Tgt Ion: 77 Resp: 7612
Ion Ratio Lower Upper
77 100
105 100.8 75.6 113.4
106 90.8 71.4 107.2

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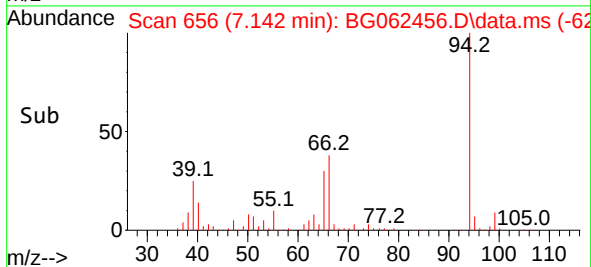
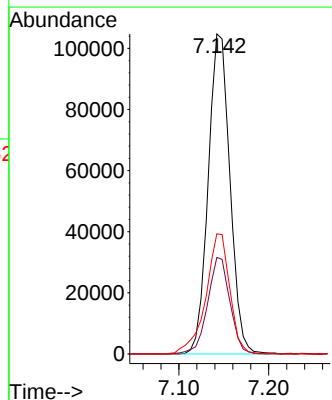
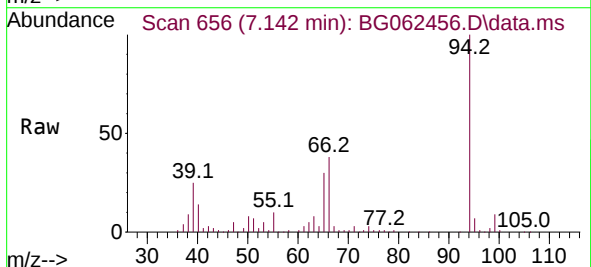
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

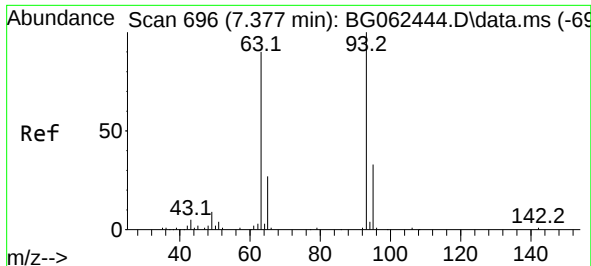
Supervised By :mohammad
ahmed
08/17/2024



#8
Phenol
Concen: 27.502 ng/u1
RT: 7.142 min Scan# 656
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

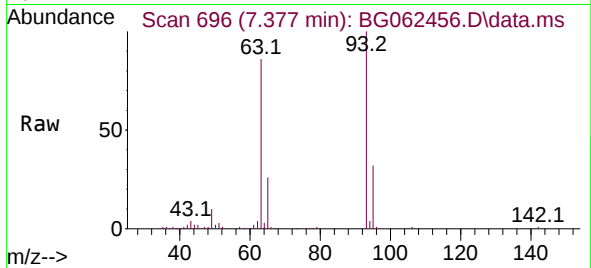
Tgt Ion: 94 Resp: 175962
Ion Ratio Lower Upper
94 100
65 30.2 25.0 37.4
66 37.5 30.2 45.4





#10
Bis(2-Chloroethyl)ether
Concen: 26.041 ng/ul
RT: 7.377 min Scan# 696
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

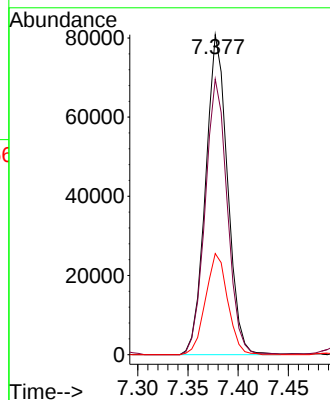
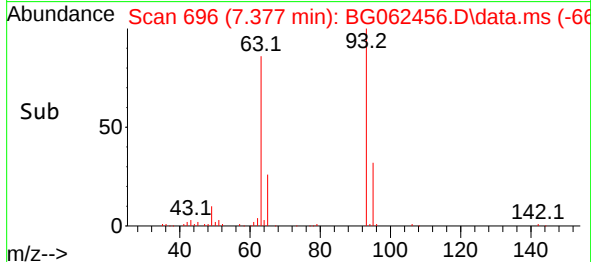
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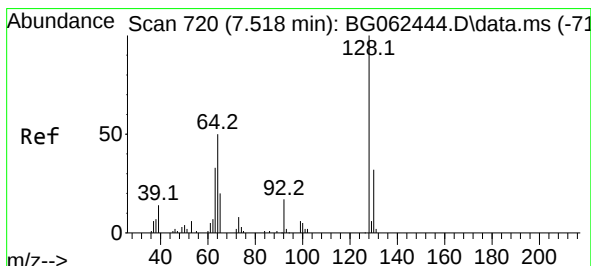
Tgt Ion: 93 Resp: 12328
Ion Ratio Lower Upper
93 100
63 86.2 70.5 105.7
95 31.6 25.8 38.8

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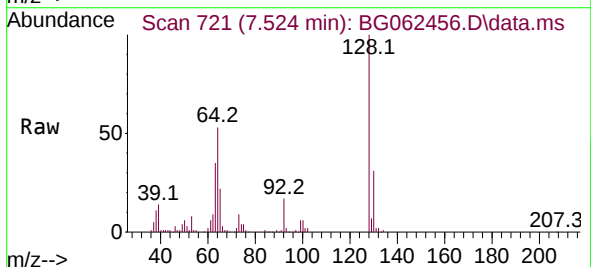
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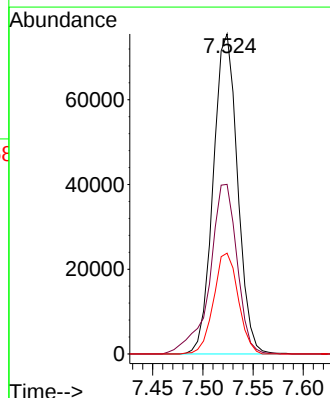
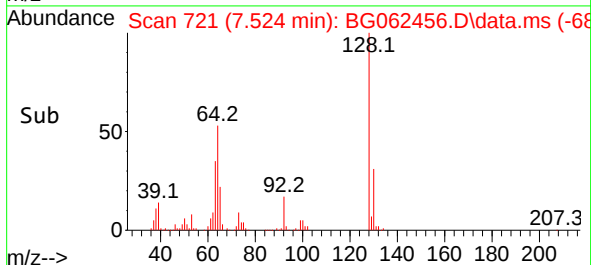
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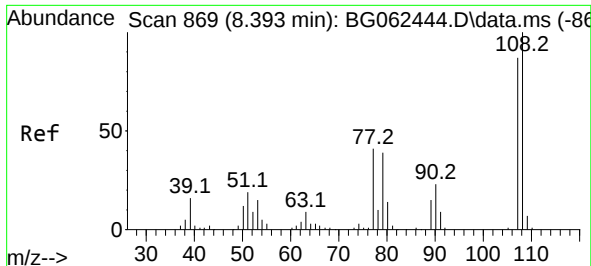


#12
2-Chlorophenol
Concen: 29.530 ng/ul
RT: 7.524 min Scan# 721
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50



Tgt Ion:128 Resp: 127226
Ion Ratio Lower Upper
128 100
64 53.0 43.0 64.4
130 31.5 26.6 39.8





#13
2-Methylphenol
Concen: 32.087 ng/ul
RT: 8.393 min Scan# 869
Delta R.T. -0.000 min
Lab File: BG062456.D
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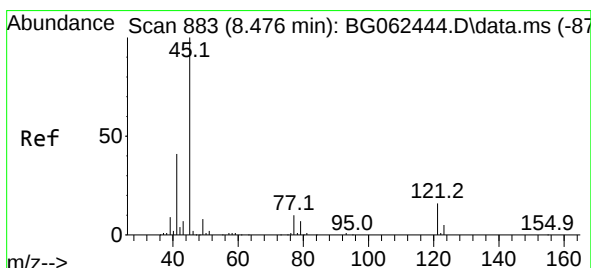
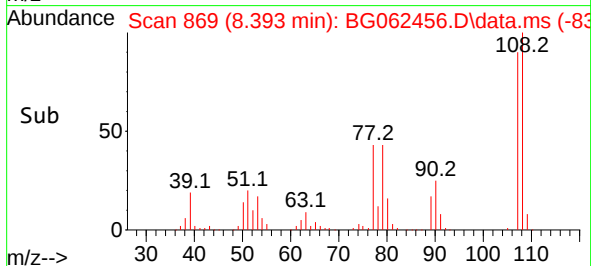
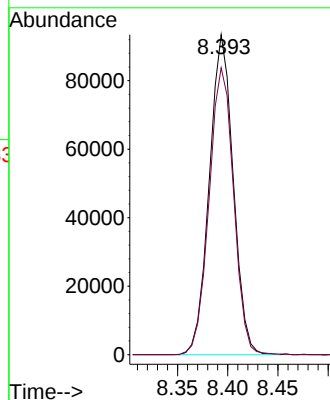
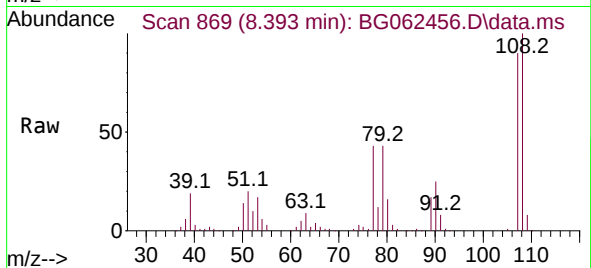
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Ion Ratio Lower Upper
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107 89.7 73.8 110.6

Manual Integrations

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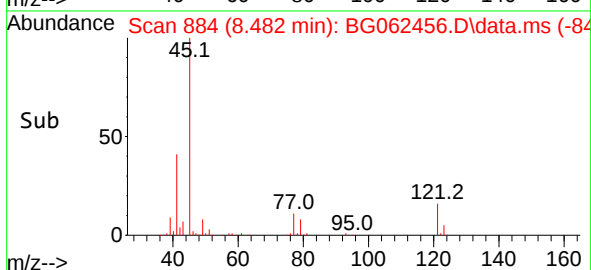
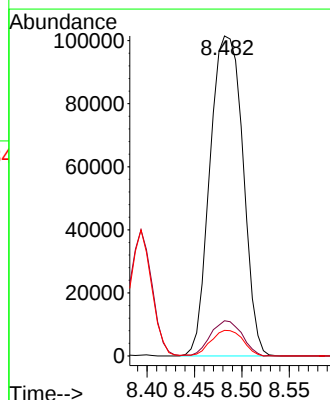
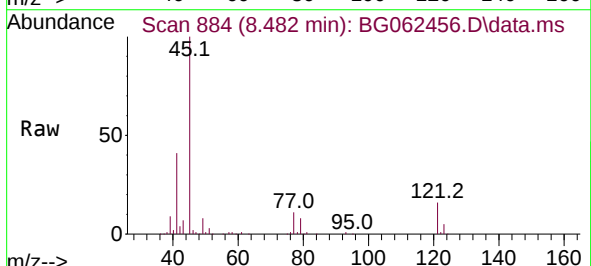
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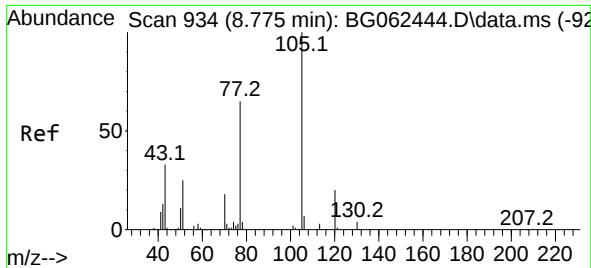
Supervised By :mohammad
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08/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.066 ng/ul
RT: 8.482 min Scan# 884
Delta R.T. 0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

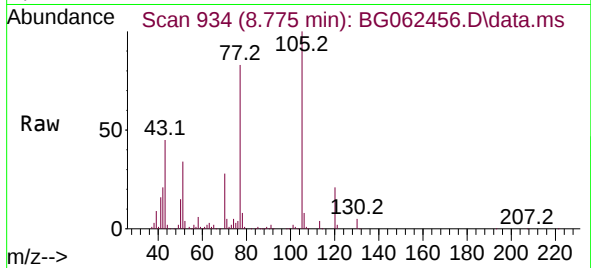
Tgt Ion: 45 Resp: 244944
Ion Ratio Lower Upper
45 100
77 11.0 8.7 13.1
79 8.0 6.9 10.3





#16
Acetophenone
Concen: 25.225 ng/ul
RT: 8.775 min Scan# 911
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

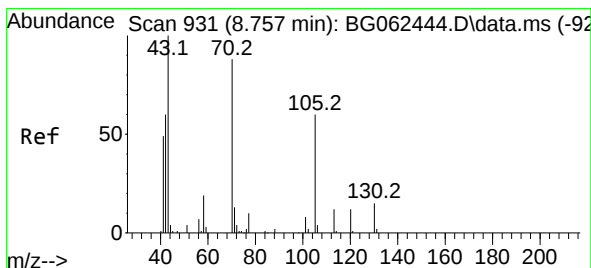
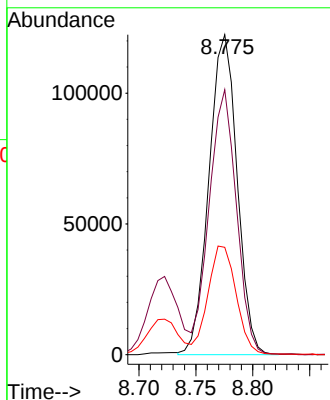


Tgt Ion:105 Resp: 211198
Ion Ratio Lower Upper
105 100
77 82.8 64.6 97.0
51 33.5 27.8 41.8

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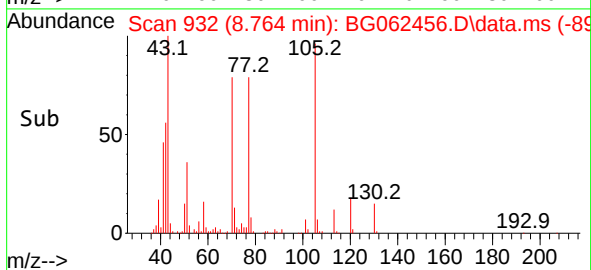
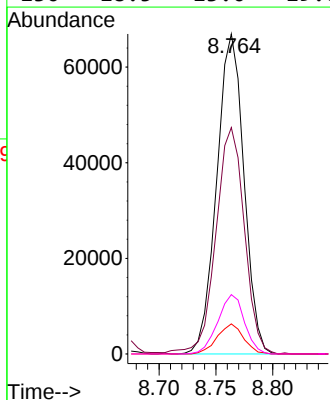
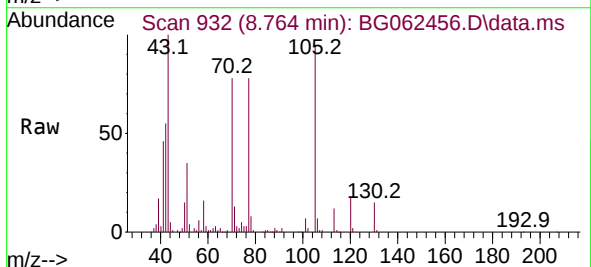
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

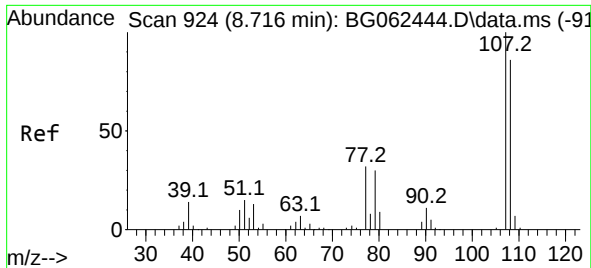
Supervised By :mohammad
ahmed
08/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.198 ng/ul
RT: 8.764 min Scan# 932
Delta R.T. 0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

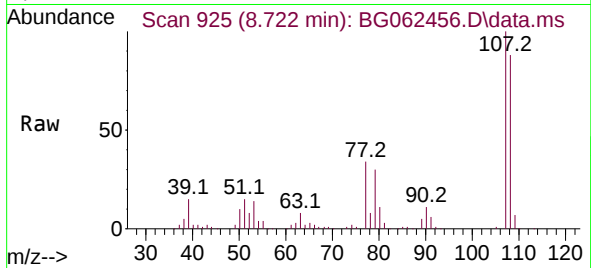
Tgt Ion: 70 Resp: 111331
Ion Ratio Lower Upper
70 100
42 70.7 58.2 87.2
101 9.4 7.7 11.5
130 18.5 13.0 19.6





#18
4-Methylphenol
Concen: 25.851 ng/ul
RT: 8.722 min Scan# 911
Delta R.T. 0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

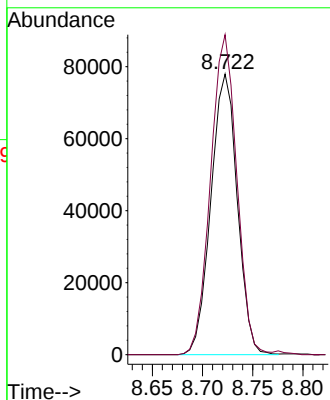
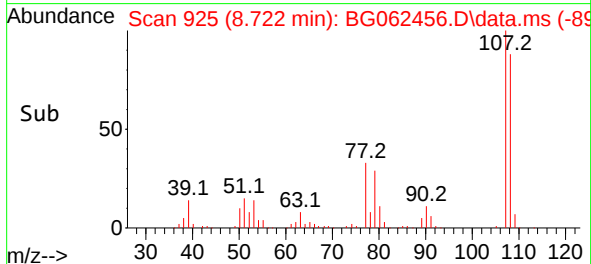
Instrument :
BNA_G
ClientSampleId :
SLCS801



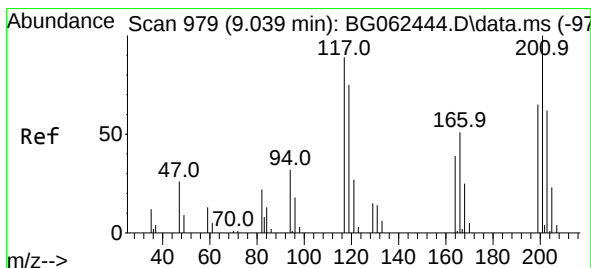
Tgt Ion:108 Resp: 14256
Ion Ratio Lower Upper
108 100
107 114.0 90.1 135.1

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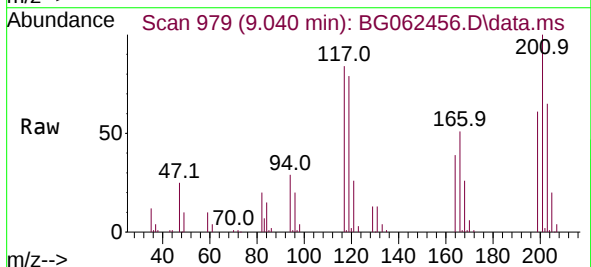
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024



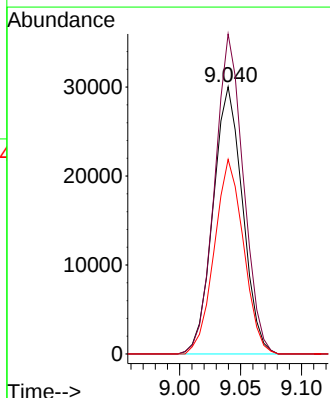
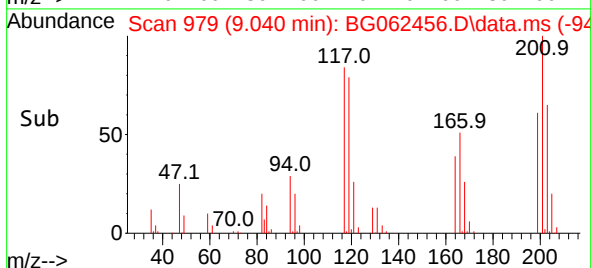
Supervised By :mohammad
ahmed
08/17/2024

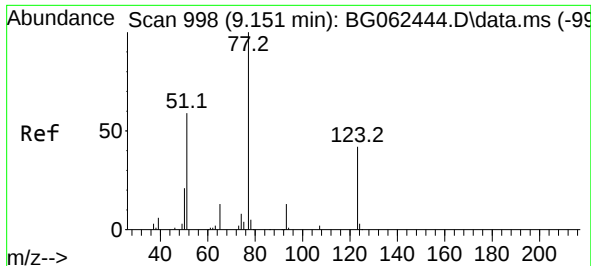


#19
Hexachloroethane
Concen: 29.491 ng/ul
RT: 9.040 min Scan# 979
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50



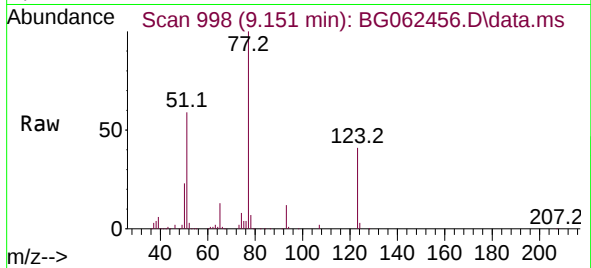
Tgt Ion:117 Resp: 50555
Ion Ratio Lower Upper
117 100
201 119.7 88.8 133.2
199 72.8 58.9 88.3





#22
Nitrobenzene
Concen: 31.268 ng/ul
RT: 9.151 min Scan# 998
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

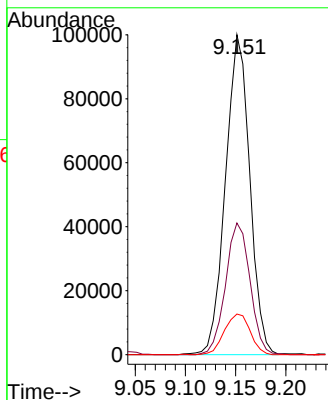
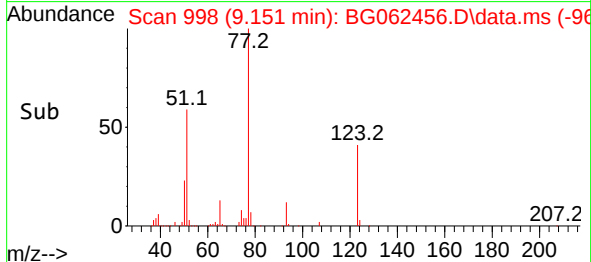
Instrument :
BNA_G
ClientSampleId :
SLCS801



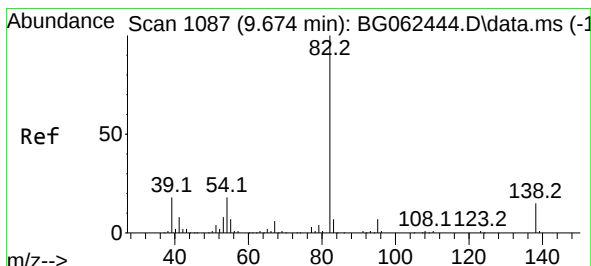
Tgt Ion: 77 Resp: 167985
Ion Ratio Lower Upper
77 100
123 41.2 32.2 48.4
65 12.7 11.0 16.6

Manual Integrations
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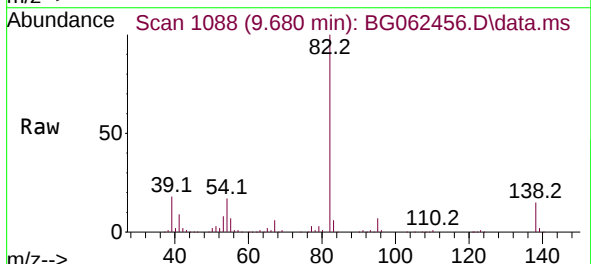
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024



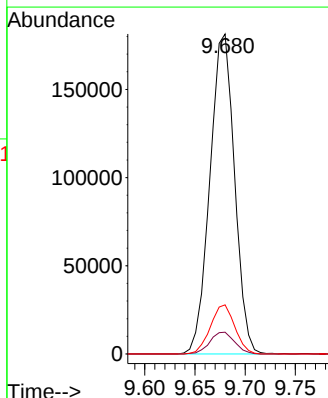
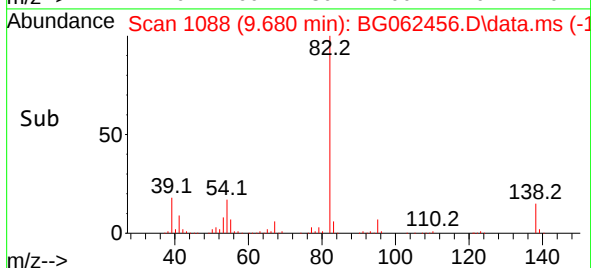
Supervised By :mohammad
ahmed
08/17/2024

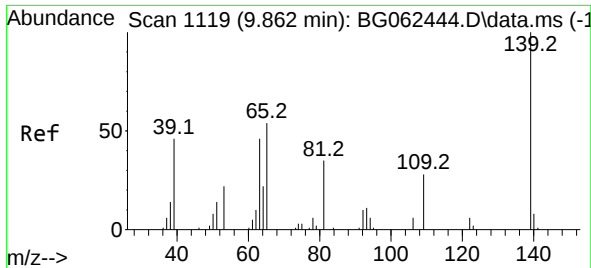


#23
Isophorone
Concen: 24.450 ng/ul
RT: 9.680 min Scan# 1088
Delta R.T. 0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50



Tgt Ion: 82 Resp: 310228
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 15.3 11.8 17.8





#25
2-Nitrophenol
Concen: 36.464 ng/ul
RT: 9.862 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

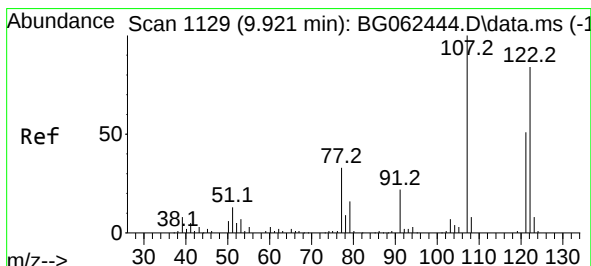
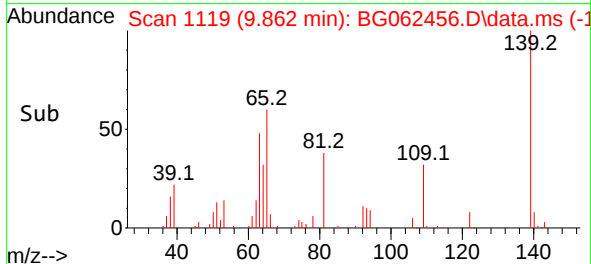
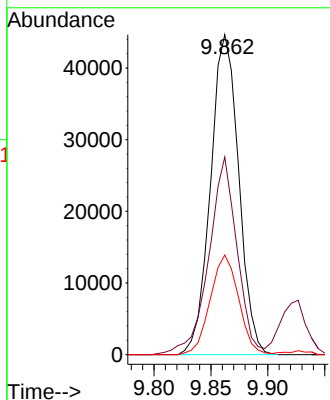
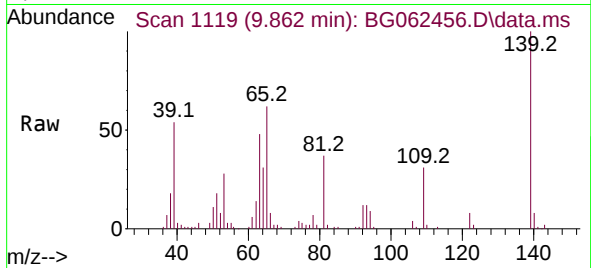
SLCS801

Tgt Ion:139 Resp: 7707
Ion Ratio Lower Upper
139 100
65 61.8 44.1 66.1
109 31.2 26.6 40.0

Manual Integrations
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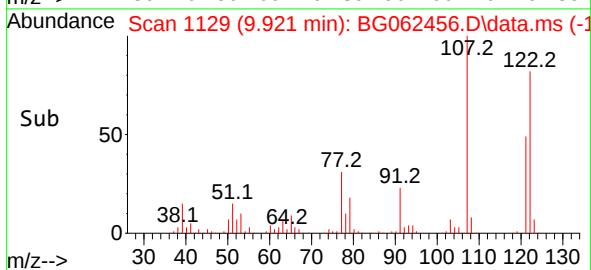
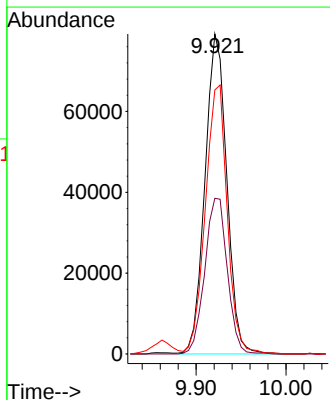
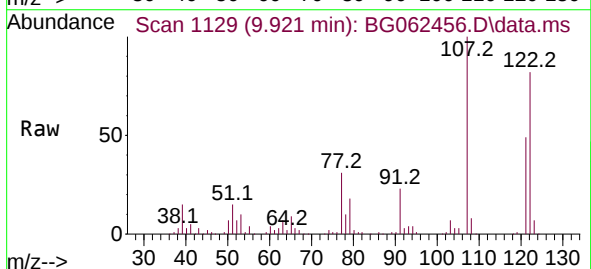
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

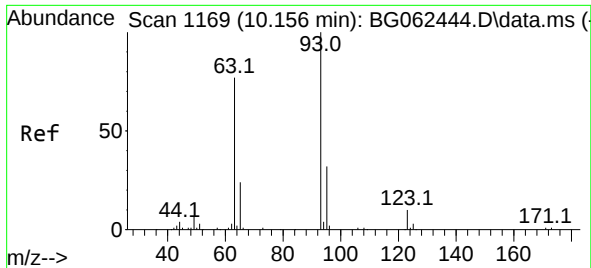
Supervised By :mohammad
ahmed
08/17/2024



#26
2,4-Dimethylphenol
Concen: 23.138 ng/ul
RT: 9.921 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

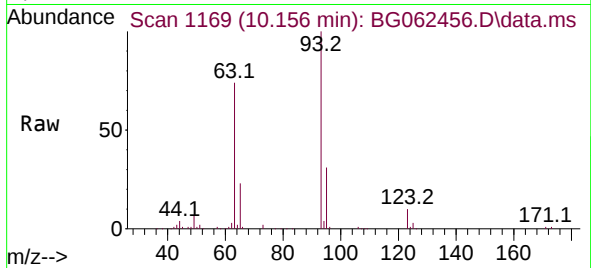
Tgt Ion:107 Resp: 133379
Ion Ratio Lower Upper
107 100
121 48.6 40.3 60.5
122 82.5 68.5 102.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 26.351 ng/ul
 RT: 10.156 min Scan# 1169
 Delta R.T. -0.006 min
 Lab File: BG062456.D
 Acq: 16 Aug 2024 23:50

Instrument :
 BNA_G
 ClientSampleId :
 SLCS801

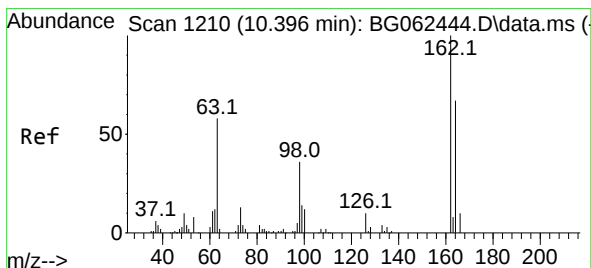
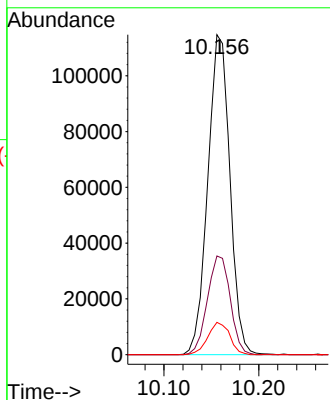
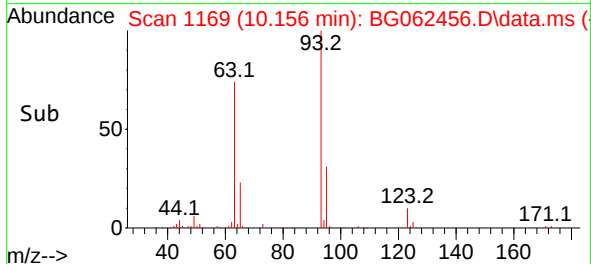


Tgt Ion: 93 Resp: 185974
 Ion Ratio Lower Upper
 93 100
 95 30.9 26.3 39.5
 123 10.1 8.7 13.1

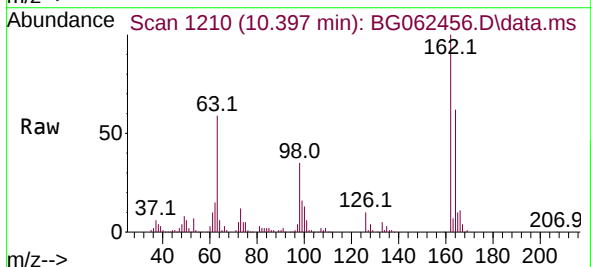
Manual Integrations
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Reviewed By :Yogesh Patel 08/17/2024
 Supervised By :mohammad ahmed 08/17/2024

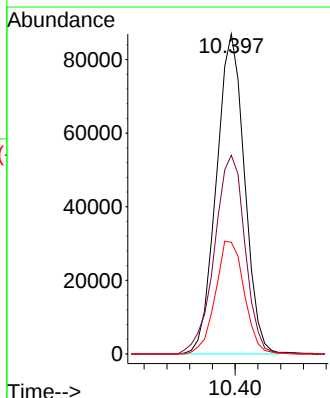
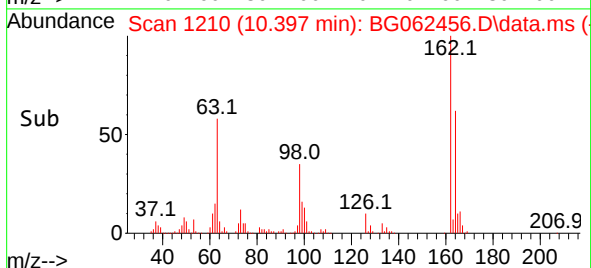
Supervised By :mohammad
 ahmed
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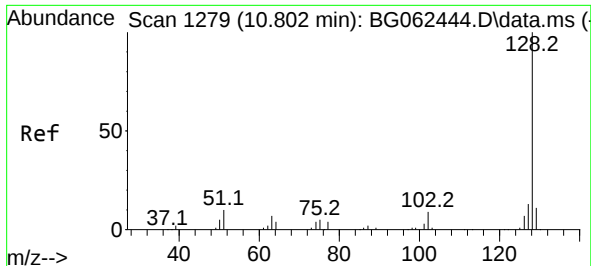


#29
 2,4-Dichlorophenol
 Concen: 30.165 ng/ul
 RT: 10.397 min Scan# 1210
 Delta R.T. -0.000 min
 Lab File: BG062456.D
 Acq: 16 Aug 2024 23:50



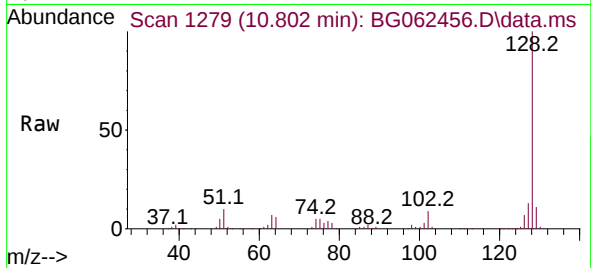
Tgt Ion:162 Resp: 149283
 Ion Ratio Lower Upper
 162 100
 164 62.1 50.6 75.8
 98 34.9 29.2 43.8





#30
Naphthalene
Concen: 26.714 ng/ul
RT: 10.802 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

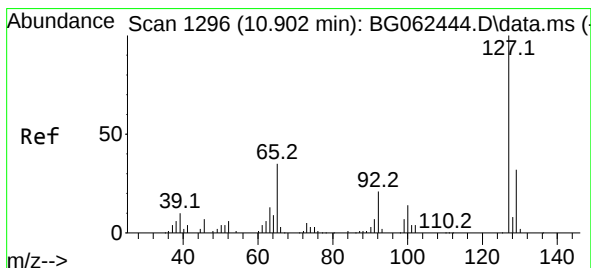
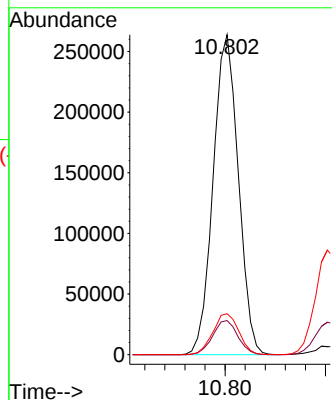


Tgt Ion:128 Resp: 459518
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 12.8 10.8 16.2

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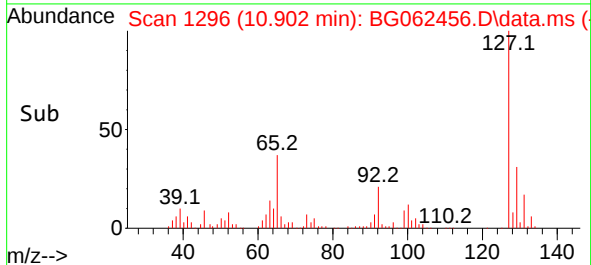
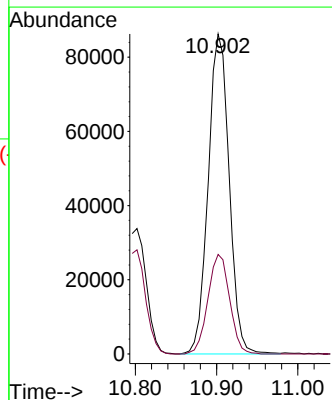
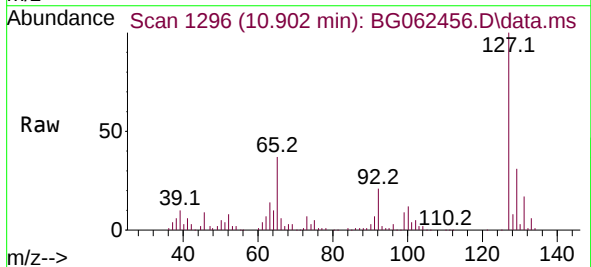
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

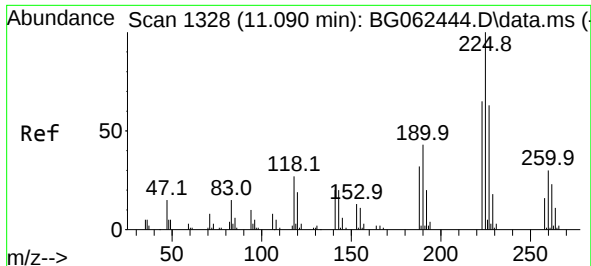
Supervised By :mohammad
ahmed
08/17/2024



#32
4-Chloroaniline
Concen: 20.829 ng/ul
RT: 10.902 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Tgt Ion:127 Resp: 154755
Ion Ratio Lower Upper
127 100
129 31.1 25.0 37.4





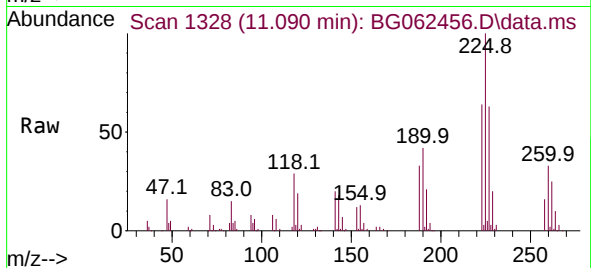
#33
Hexachlorobutadiene
Concen: 26.343 ng/ul
RT: 11.090 min Scan# 1328
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

SLCS801



Tgt Ion:225 Resp: 99098
Ion Ratio Lower Upper
225 100
223 64.3 50.2 75.2
227 62.9 51.7 77.5

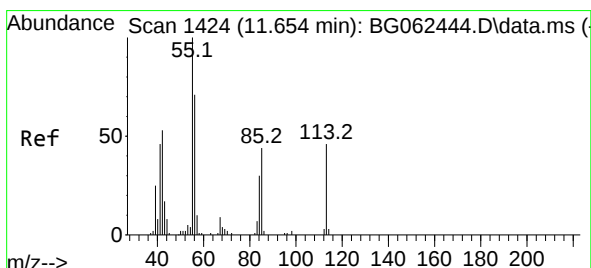
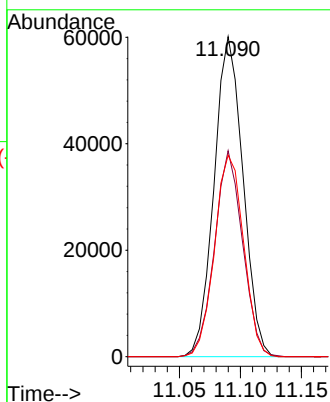
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Reviewed By :Yogesh Patel 08/17/2024

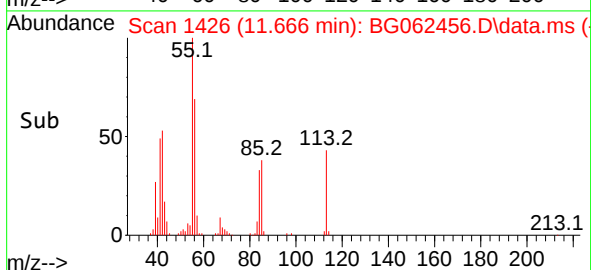
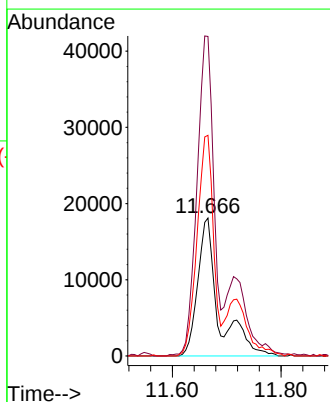
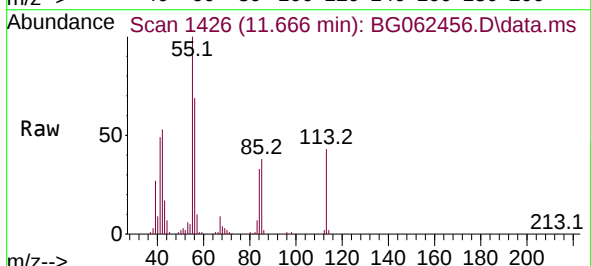
Supervised By :mohammad ahmed 08/17/2024

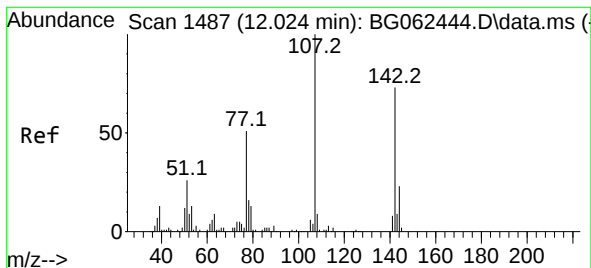
Supervised By :mohammad
ahmed
08/17/2024



#34
Caprolactam
Concen: 24.294 ng/ul m
RT: 11.666 min Scan# 1426
Delta R.T. 0.012 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

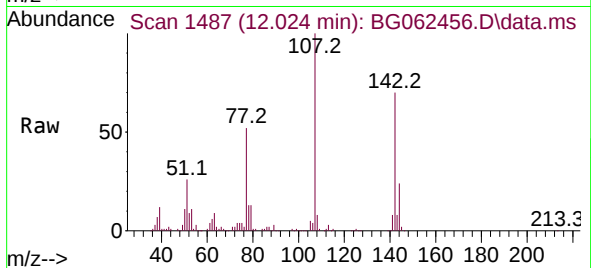
Tgt Ion:113 Resp: 48492
Ion Ratio Lower Upper
113 100
55 231.6 199.8 299.8
56 160.0 142.6 213.8





#35
4-Chloro-3-methylphenol
Concen: 28.660 ng/ul
RT: 12.024 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

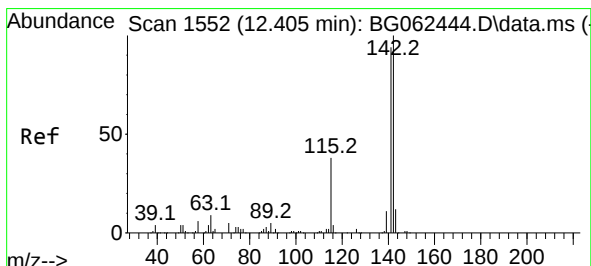
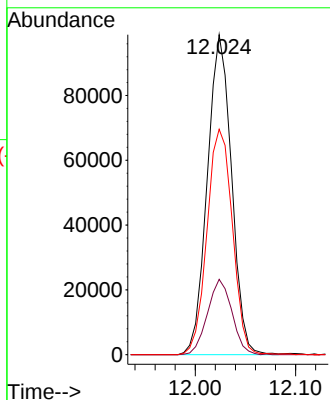
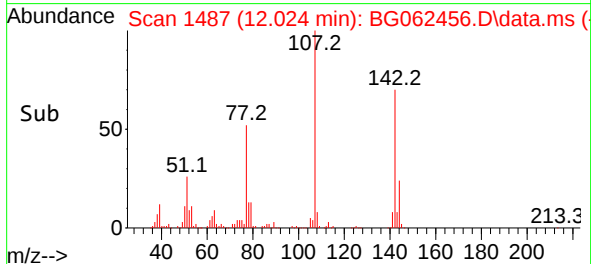


Tgt Ion:107 Resp: 16596
Ion Ratio Lower Upper
107 100
144 23.5 18.8 28.2
142 70.4 58.4 87.6

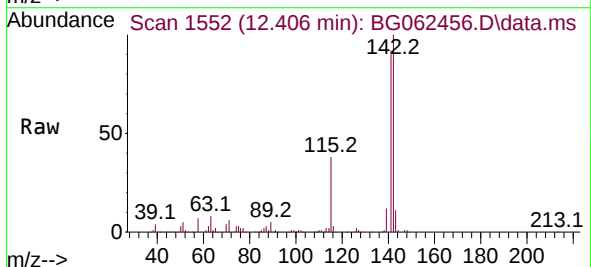
Manual Integrations
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Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

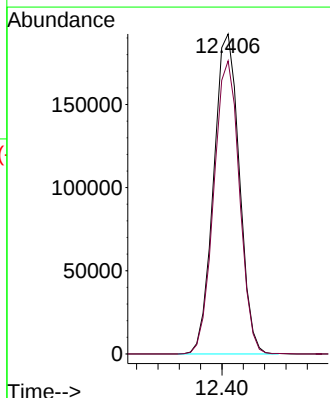
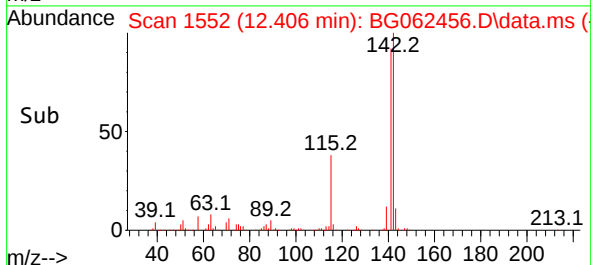
Supervised By :mohammad
ahmed
08/17/2024

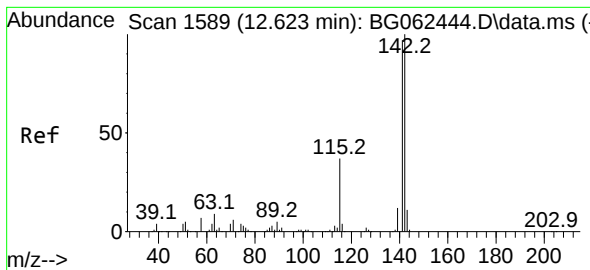


#36
2-Methylnaphthalene
Concen: 26.466 ng/ul
RT: 12.406 min Scan# 1552
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50



Tgt Ion:142 Resp: 321498
Ion Ratio Lower Upper
142 100
141 91.6 75.0 112.4





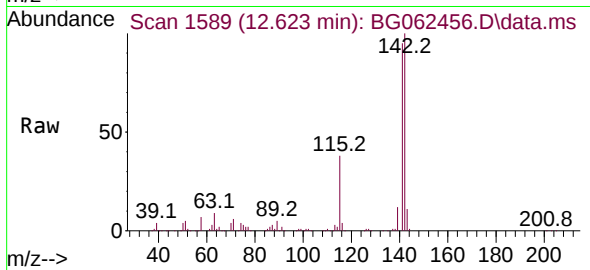
#37
1-Methylnaphthalene
Concen: 26.045 ng/ul
RT: 12.623 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

SLCS801

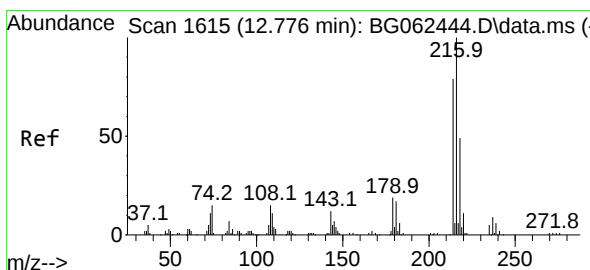
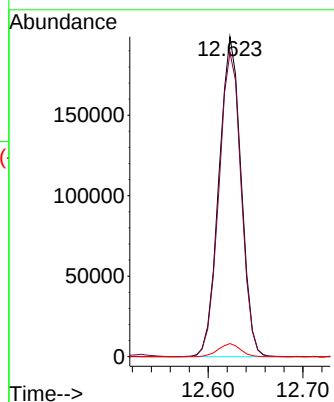


Tgt Ion:142 Resp: 322800
Ion Ratio Lower Upper
142 100
141 95.0 74.3 111.5
116 4.1 3.2 4.8

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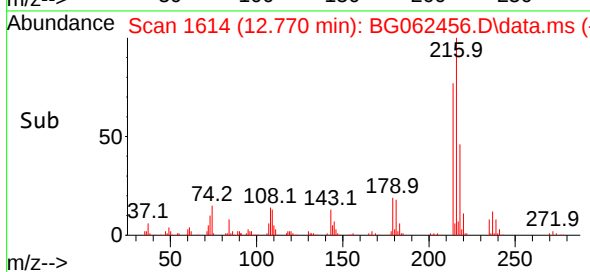
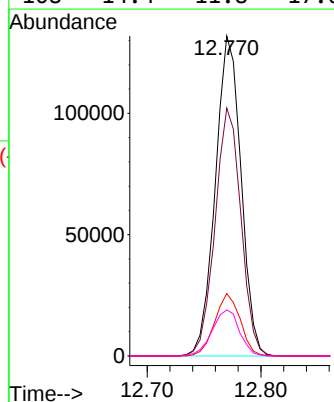
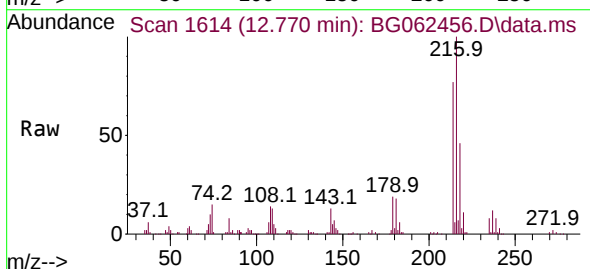
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

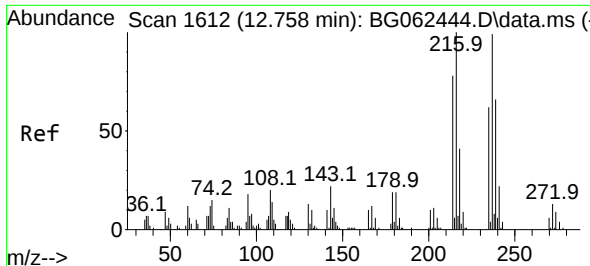
Supervised By :mohammad
ahmed
08/17/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.412 ng/ul
RT: 12.770 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

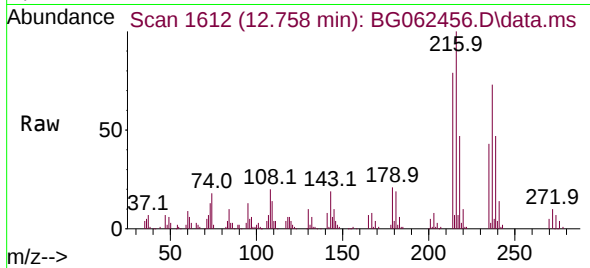
Tgt Ion:216 Resp: 207281
Ion Ratio Lower Upper
216 100
214 77.4 61.7 92.5
179 19.5 15.4 23.0
108 14.4 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 17.109 ng/ul
RT: 12.758 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

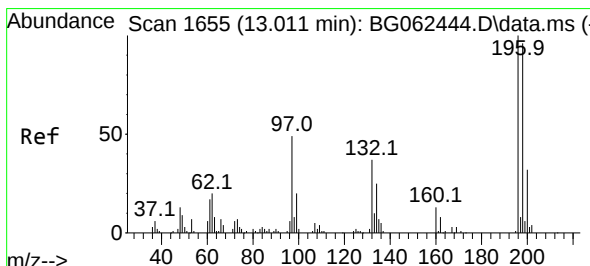
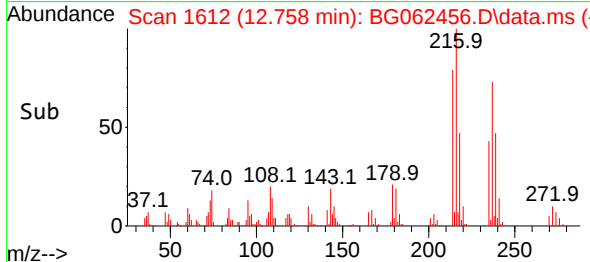
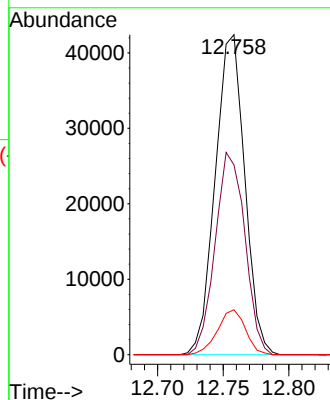


Tgt Ion:237 Resp: 66314
Ion Ratio Lower Upper
237 100
235 59.3 50.4 75.6
272 14.1 10.8 16.2

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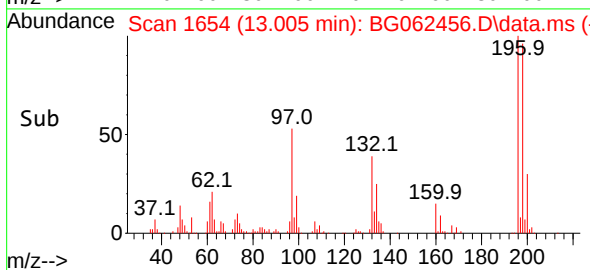
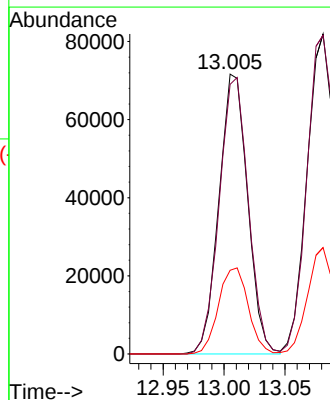
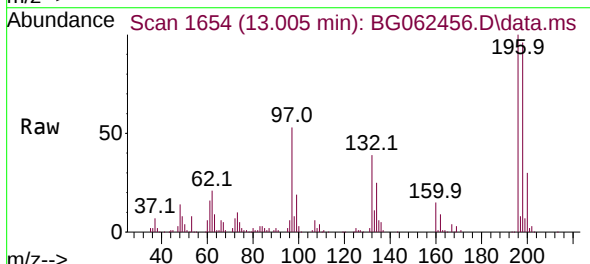
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

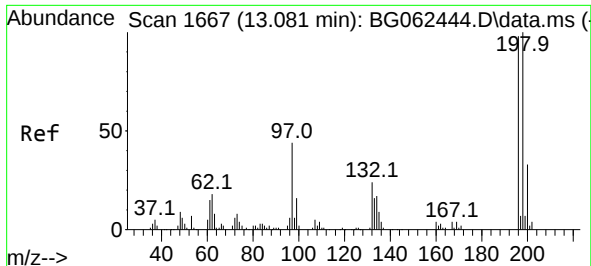
Supervised By :mohammad
ahmed
08/17/2024



#41
2,4,6-Trichlorophenol
Concen: 27.027 ng/ul
RT: 13.005 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Tgt Ion:196 Resp: 117564
Ion Ratio Lower Upper
196 100
198 96.3 82.2 123.4
200 29.9 26.7 40.1





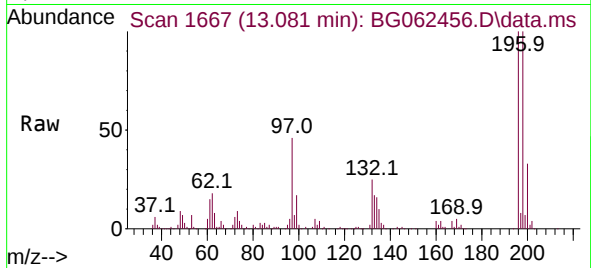
#42
2,4,5-Trichlorophenol
Concen: 29.129 ng/ul
RT: 13.081 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

SLCS801

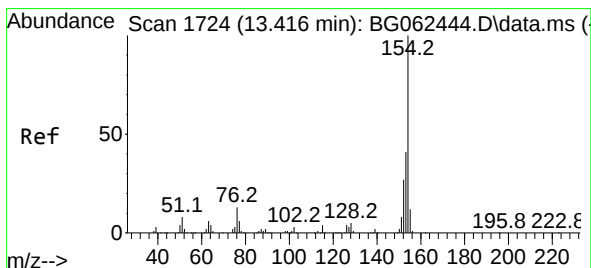
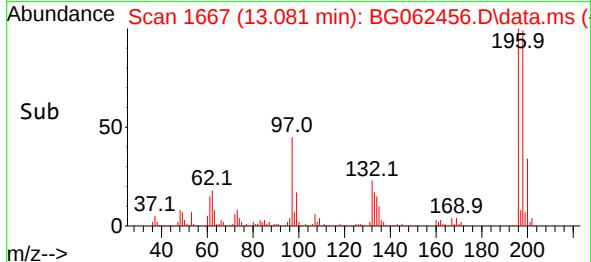
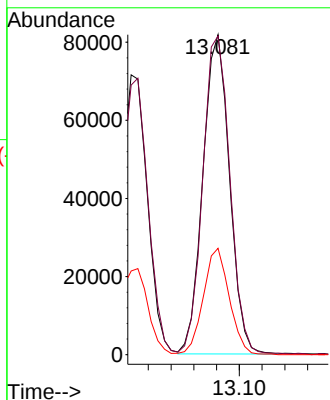


Tgt Ion:196 Resp: 133032
Ion Ratio Lower Upper
196 100
198 99.6 81.4 122.2
200 33.3 27.8 41.6

Manual Integrations
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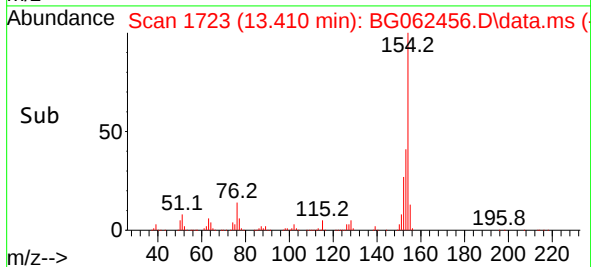
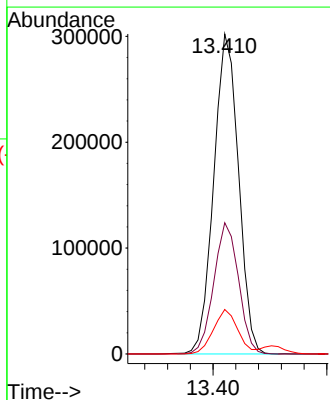
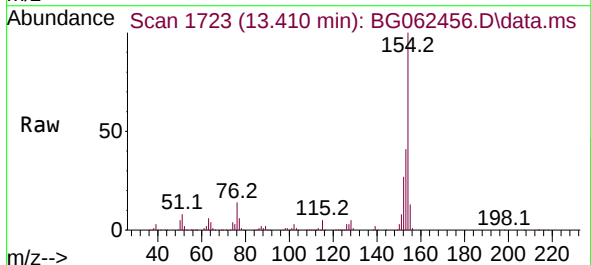
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

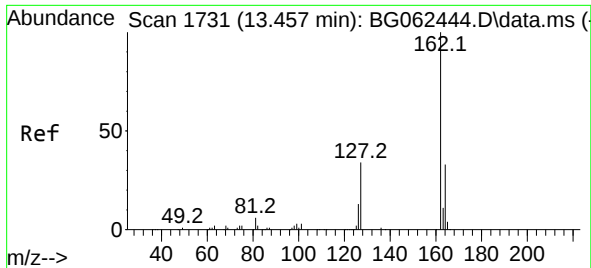
Supervised By :mohammad
ahmed
08/17/2024



#43
1,1'-Biphenyl
Concen: 26.660 ng/ul
RT: 13.410 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Tgt Ion:154 Resp: 457369
Ion Ratio Lower Upper
154 100
153 41.0 31.8 47.8
76 13.9 10.4 15.6





#44
2-Chloronaphthalene
Concen: 27.324 ng/ul
RT: 13.451 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

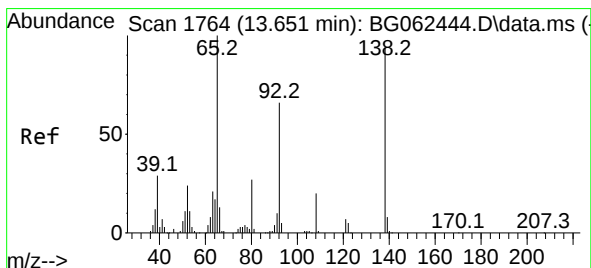
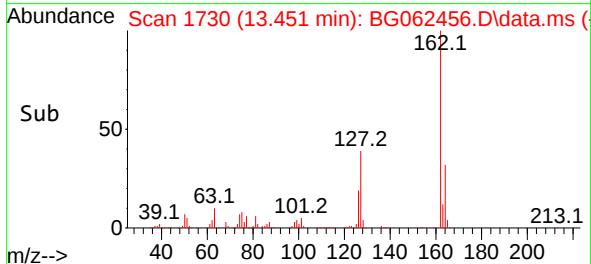
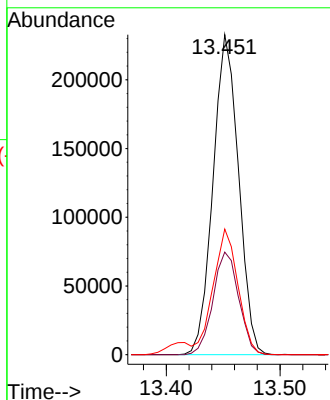
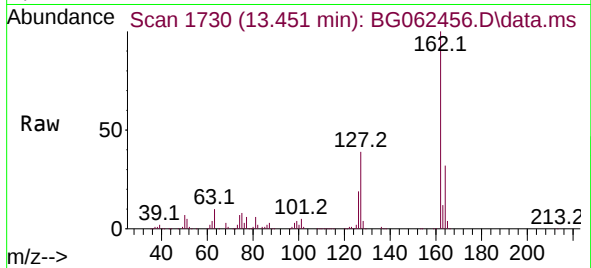
SLCS801

Tgt Ion:162 Resp: 36273
Ion Ratio Lower Upper
162 100
164 32.1 26.2 39.2
127 39.3 30.3 45.5

Manual Integrations
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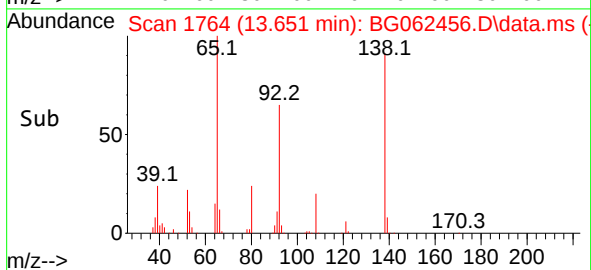
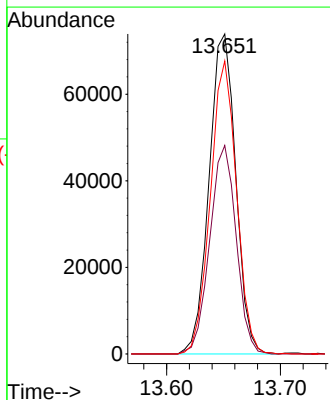
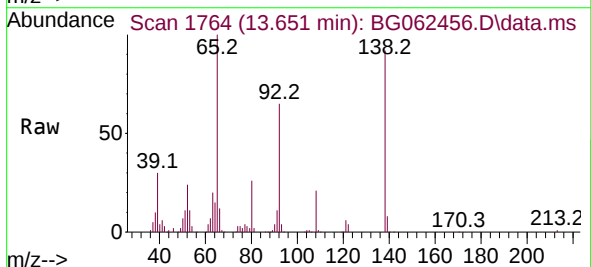
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

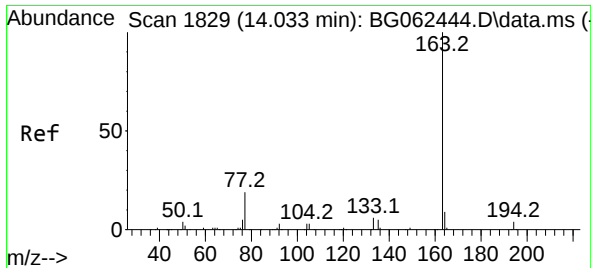
Supervised By :mohammad
ahmed
08/17/2024



#45
2-Nitroaniline
Concen: 35.058 ng/ul
RT: 13.651 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

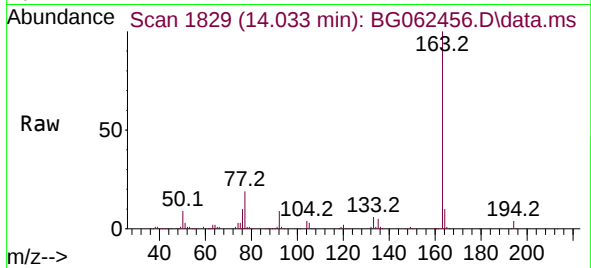
Tgt Ion: 65 Resp: 120543
Ion Ratio Lower Upper
65 100
92 65.2 54.0 81.0
138 91.5 70.1 105.1





#47
Dimethylphthalate
Concen: 25.746 ng/ul
RT: 14.033 min Scan# 1829
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

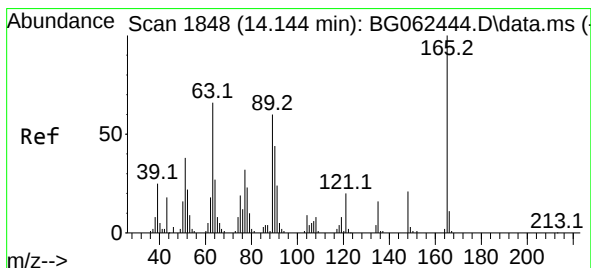
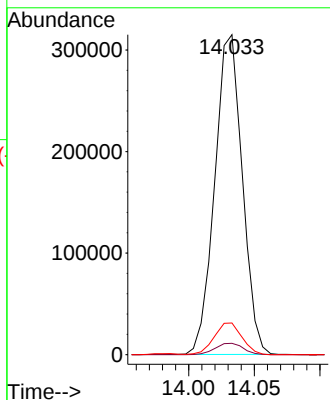
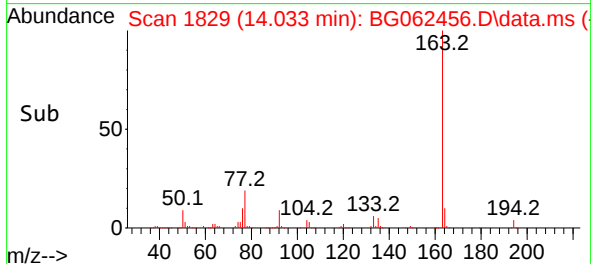


Tgt Ion:163 Resp: 45976
Ion Ratio Lower Upper
163 100
194 3.5 2.8 4.2
164 9.9 8.1 12.1

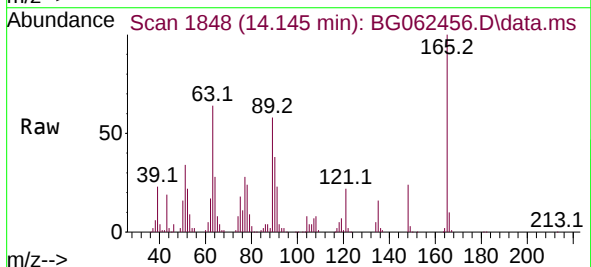
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

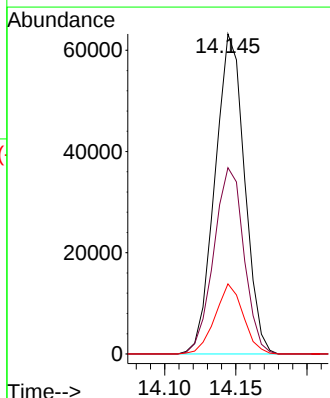
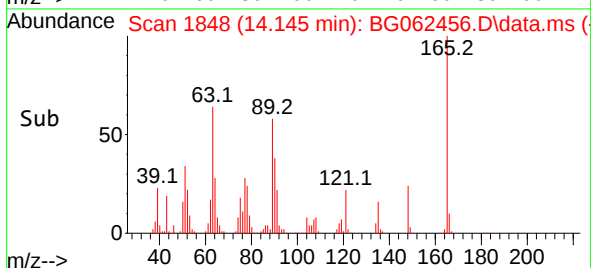
Supervised By :mohammad
ahmed
08/17/2024

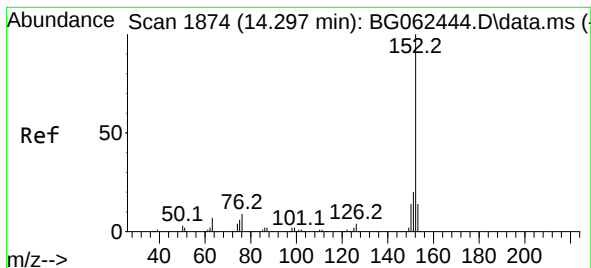


#48
2,6-Dinitrotoluene
Concen: 35.860 ng/ul
RT: 14.145 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50



Tgt Ion:165 Resp: 91460
Ion Ratio Lower Upper
165 100
89 58.2 54.3 81.5
121 21.9 21.0 31.6





#50

Acenaphthylene

Concen: 27.776 ng/ul

RT: 14.297 min Scan# 1874

Delta R.T. -0.006 min

Lab File: BG062456.D

Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

SLCS801

Tgt Ion:152 Resp: 57998
 Ion Ratio Lower Upper
 152 100
 151 20.5 15.7 23.5
 153 13.9 10.7 16.1

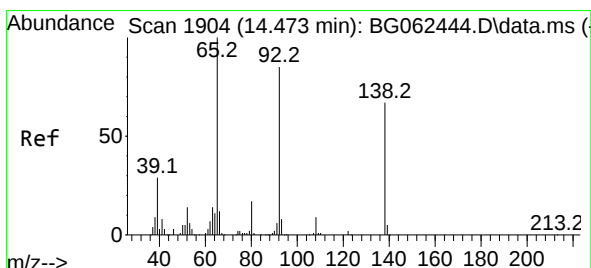
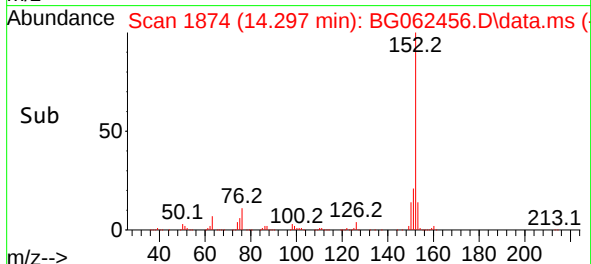
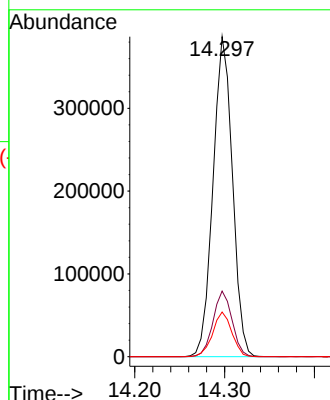
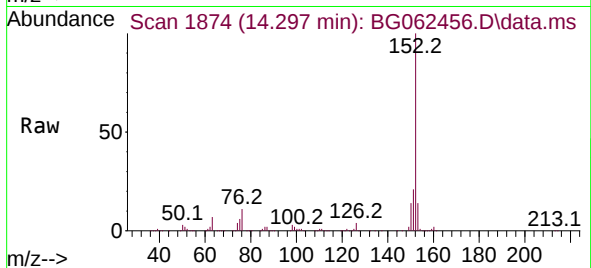
Manual Integrations

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Reviewed By :Yogesh Patel 08/17/2024

Supervised By :mohammad ahmed 08/17/2024

Supervised By :mohammad
 ahmed
 08/17/2024



#51

3-Nitroaniline

Concen: 31.692 ng/ul

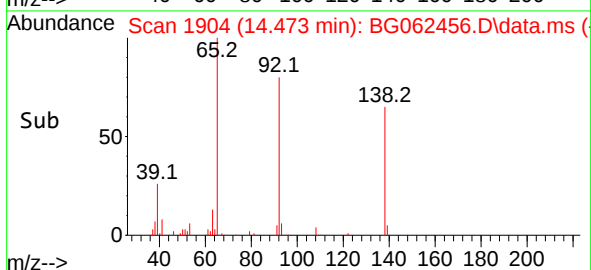
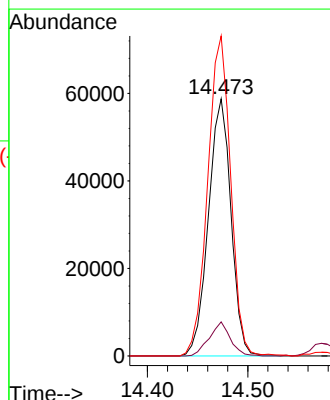
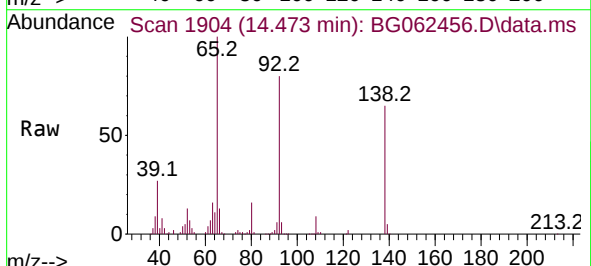
RT: 14.473 min Scan# 1904

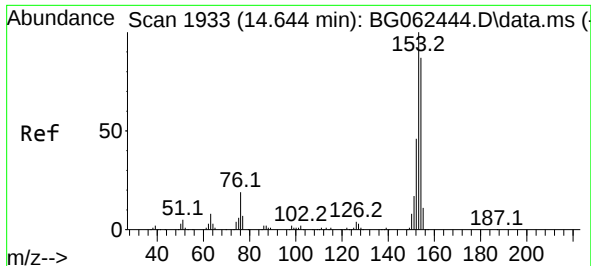
Delta R.T. -0.000 min

Lab File: BG062456.D

Acq: 16 Aug 2024 23:50

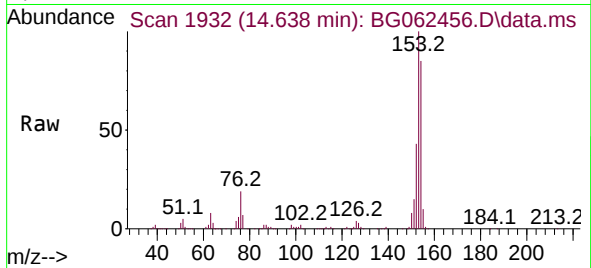
Tgt Ion:138 Resp: 92096
 Ion Ratio Lower Upper
 138 100
 108 13.2 10.7 16.1
 92 124.4 103.0 154.4





#52
Acenaphthene
Concen: 25.918 ng/ul
RT: 14.638 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

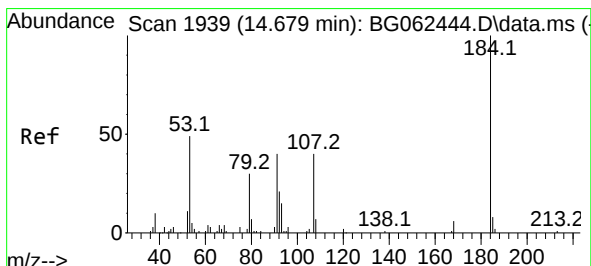
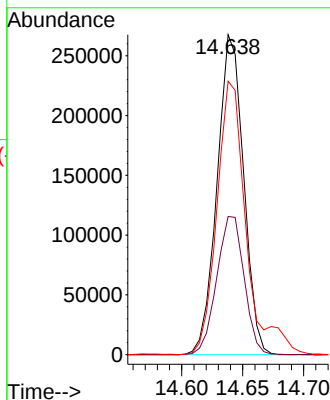
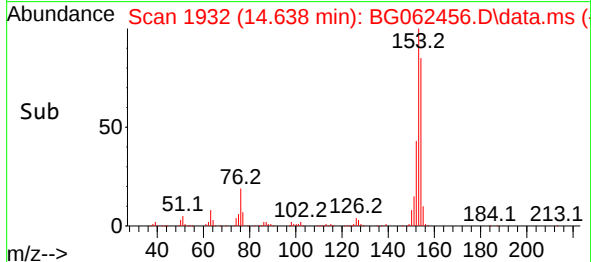


Tgt Ion:153 Resp: 405010
Ion Ratio Lower Upper
153 100
152 43.2 35.7 53.5
154 85.5 66.7 100.1

Manual Integrations
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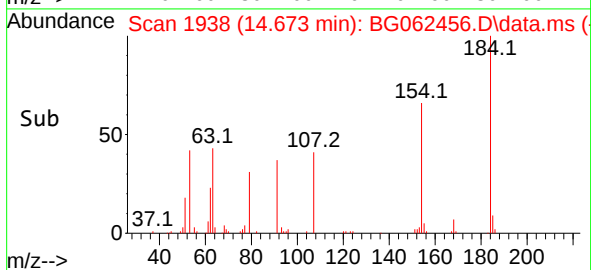
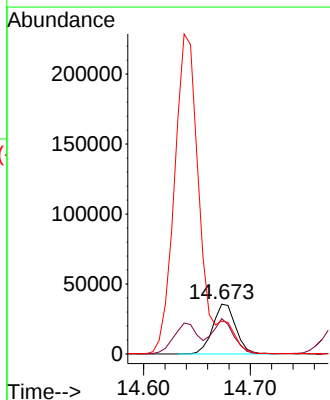
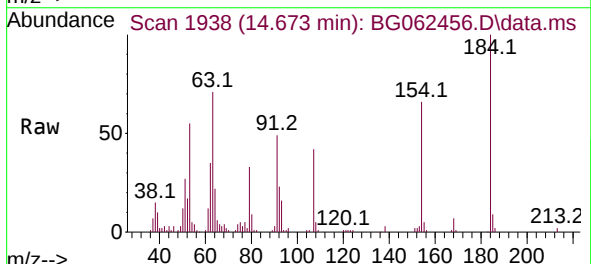
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

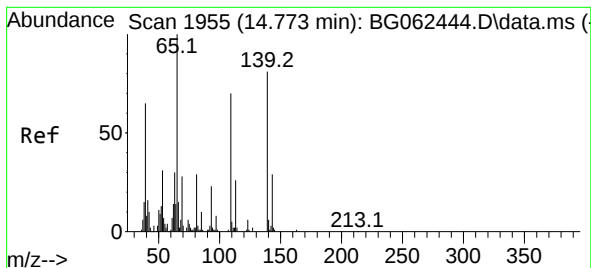
Supervised By :mohammad
ahmed
08/17/2024



#53
2,4-Dinitrophenol
Concen: 33.283 ng/ul
RT: 14.673 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

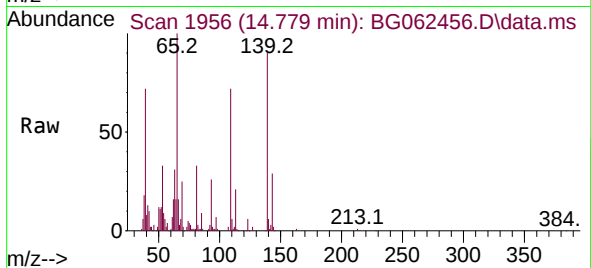
Tgt Ion:184 Resp: 53544
Ion Ratio Lower Upper
184 100
63 71.1 47.8 71.6
154 66.0 45.8 68.8





#55
4-Nitrophenol
Concen: 28.062 ng/ul
RT: 14.779 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

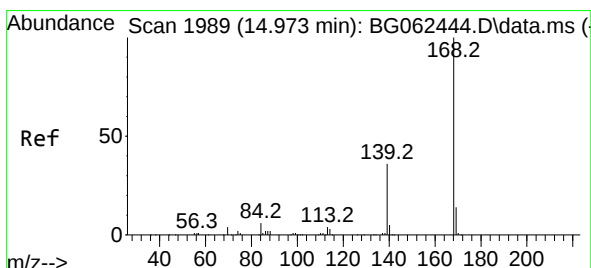
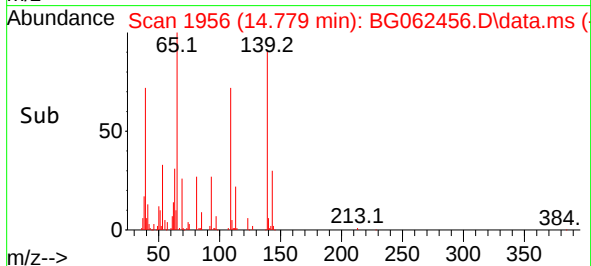
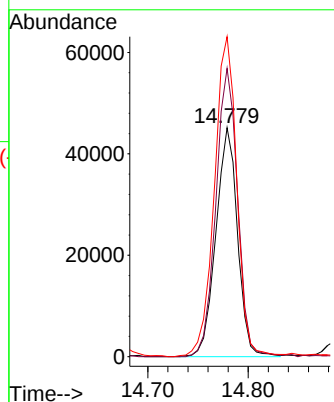


Tgt Ion:109 Resp: 67683
Ion Ratio Lower Upper
109 100
139 125.9 101.4 152.0
65 139.8 112.8 169.2

Manual Integrations
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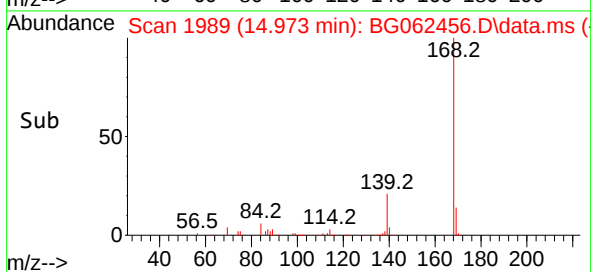
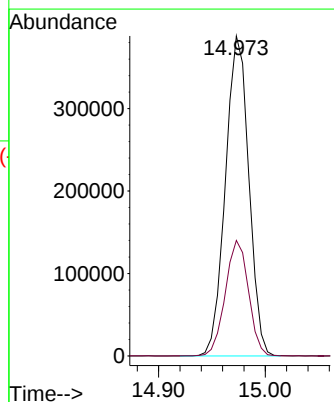
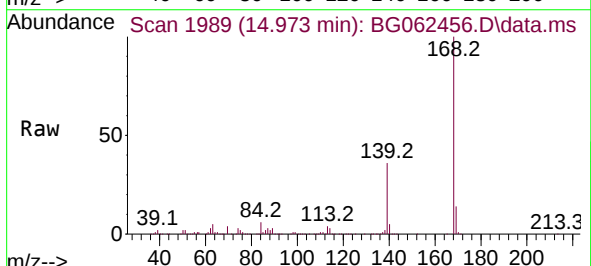
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

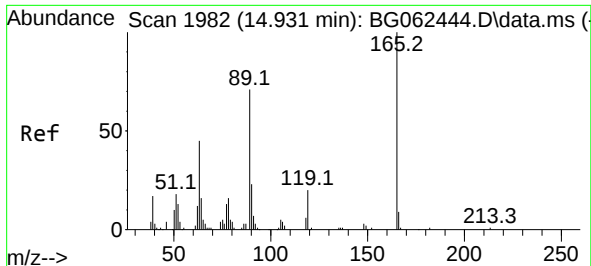
Supervised By :mohammad
ahmed
08/17/2024



#56
Dibenzofuran
Concen: 26.858 ng/ul
RT: 14.973 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

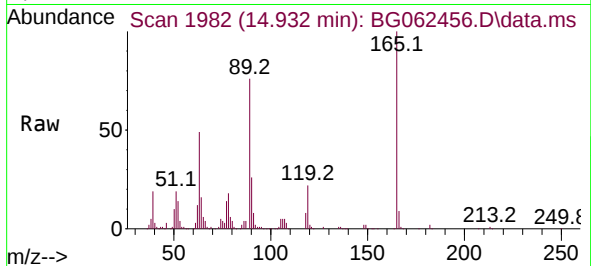
Tgt Ion:168 Resp: 590421
Ion Ratio Lower Upper
168 100
139 36.1 27.8 41.6





#57
2,4-Dinitrotoluene
Concen: 35.790 ng/ul
RT: 14.932 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

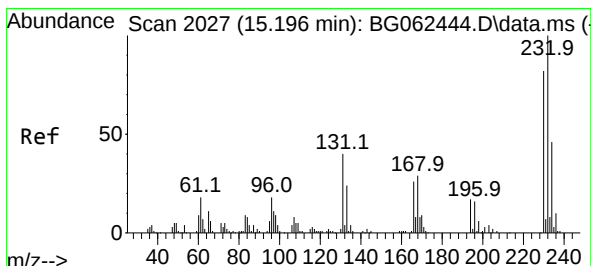
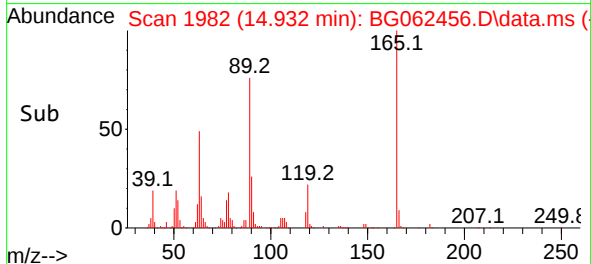
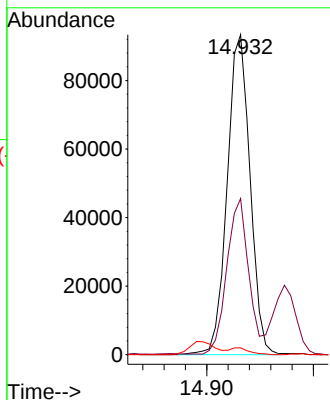


Tgt Ion:165 Resp: 13895
Ion Ratio Lower Upper
165 100
63 48.8 39.4 59.2
182 2.2 1.8 2.6

Manual Integrations
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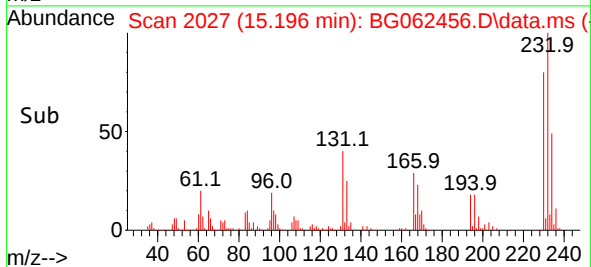
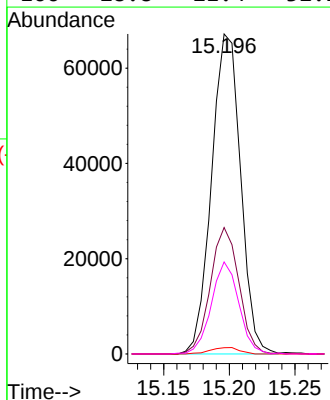
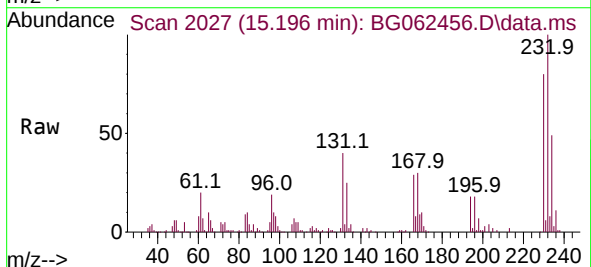
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

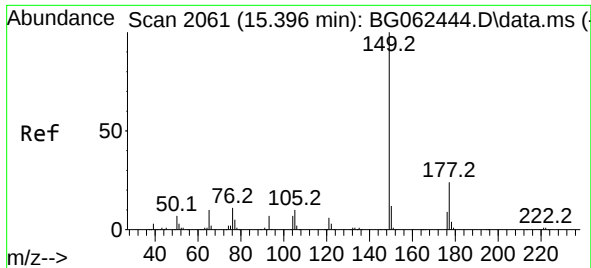
Supervised By :mohammad
ahmed
08/17/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.552 ng/ul
RT: 15.196 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Tgt Ion:232 Resp: 103416
Ion Ratio Lower Upper
232 100
131 39.5 28.7 43.1
130 1.9 1.5 2.3
166 28.8 21.4 32.2





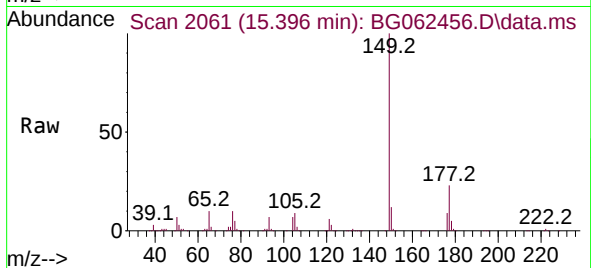
#59
Diethylphthalate
Concen: 24.870 ng/ul
RT: 15.396 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

SLCS801

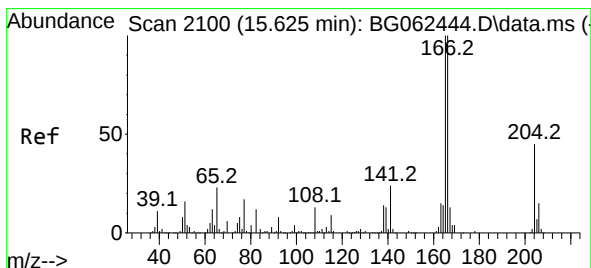
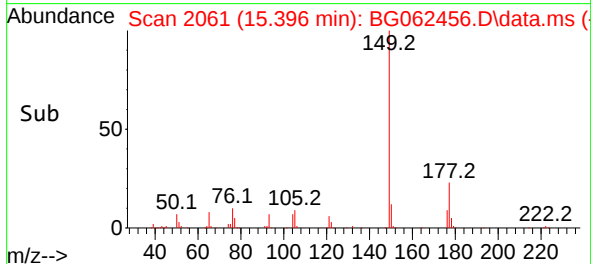
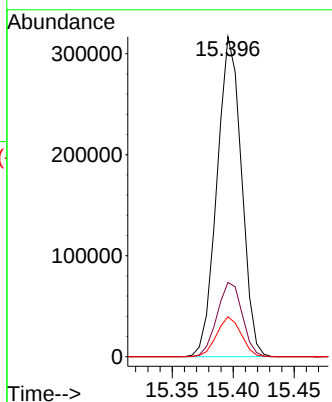


Tgt Ion:149 Resp: 443229
Ion Ratio Lower Upper
149 100
177 23.2 19.4 29.2
150 12.5 9.4 14.2

Manual Integrations
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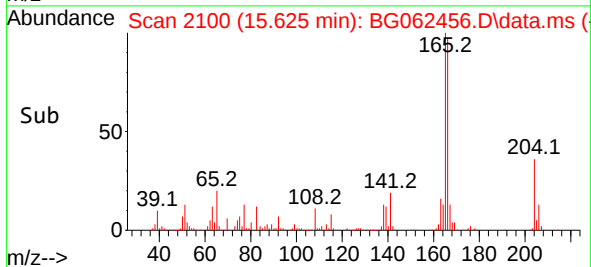
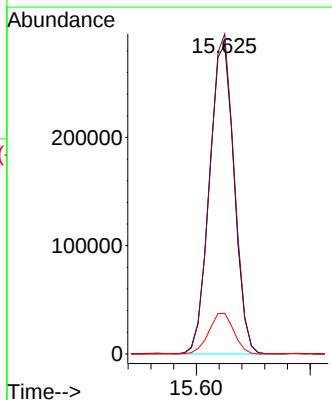
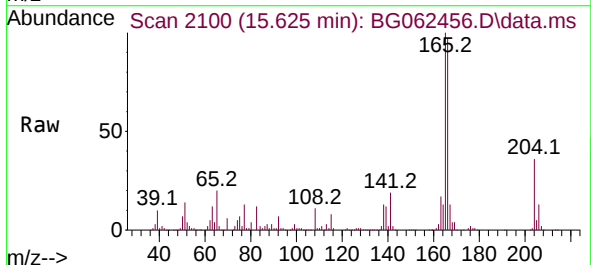
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

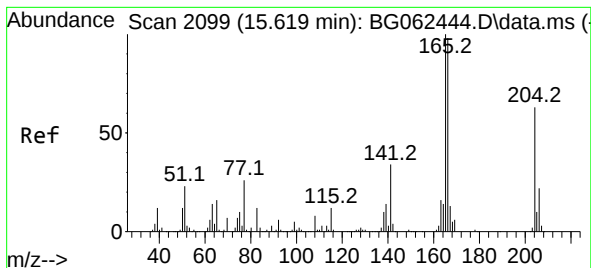
Supervised By :mohammad
ahmed
08/17/2024



#61
Fluorene
Concen: 25.007 ng/ul
RT: 15.625 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Tgt Ion:166 Resp: 433282
Ion Ratio Lower Upper
166 100
165 103.2 81.0 121.6
167 13.1 10.6 16.0





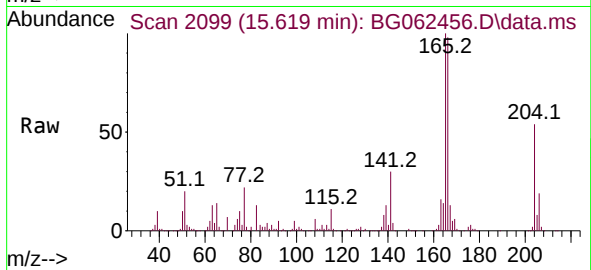
#62
4-Chlorophenyl-phenylether
Concen: 25.307 ng/ul
RT: 15.619 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

SLCS801



Tgt Ion:204 Resp: 225324
Ion Ratio Lower Upper
204 100
206 34.7 28.1 42.1
141 55.8 45.7 68.5

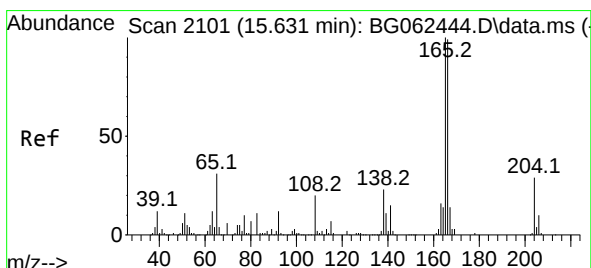
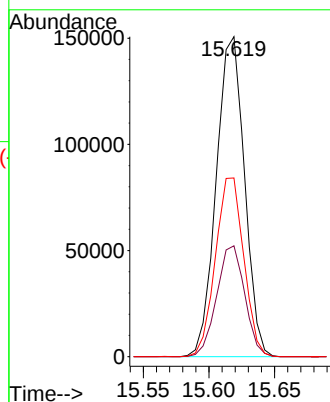
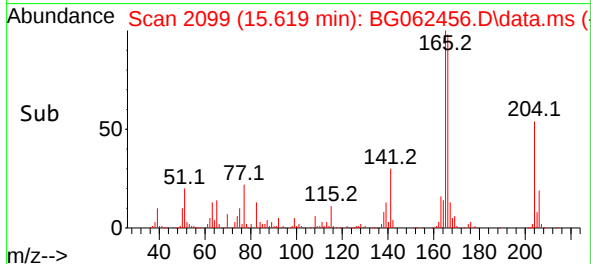
Manual Integrations

APPROVED

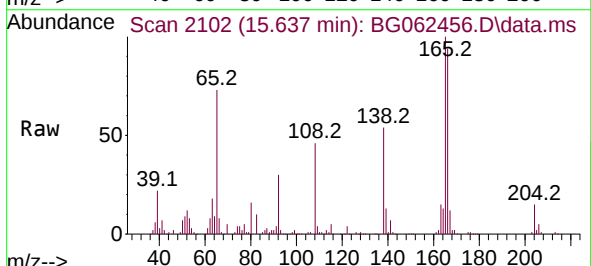
Reviewed By :Yogesh Patel 08/17/2024

Supervised By :mohammad ahmed 08/17/2024

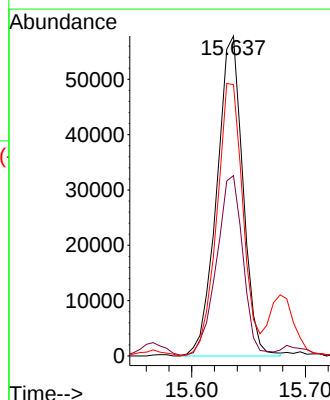
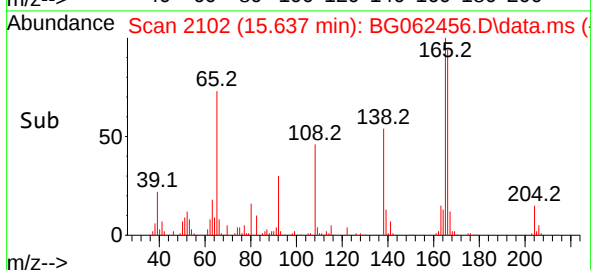
Supervised By :mohammad
ahmed
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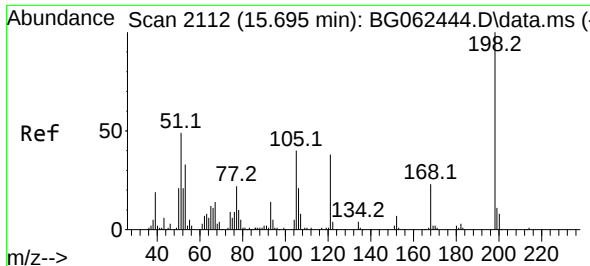


#63
4-Nitroaniline
Concen: 30.407 ng/ul
RT: 15.637 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50



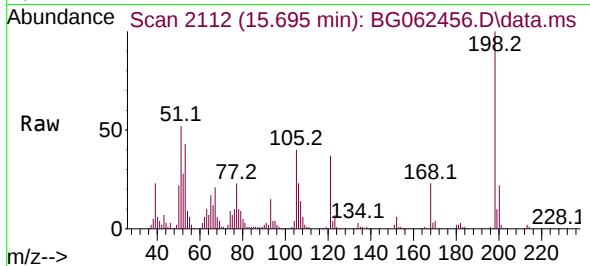
Tgt Ion:138 Resp: 92359
Ion Ratio Lower Upper
138 100
92 56.4 52.1 78.1
108 84.8 71.4 107.2





#66
4,6-Dinitro-2-methylphenol
Concen: 31.096 ng/ul
RT: 15.695 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

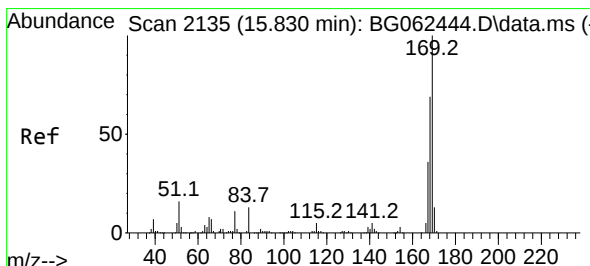
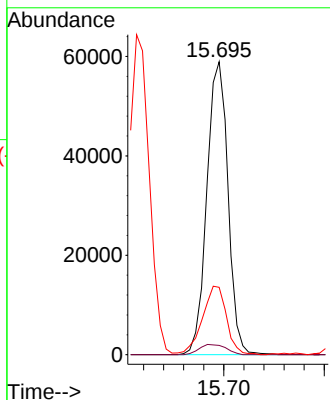
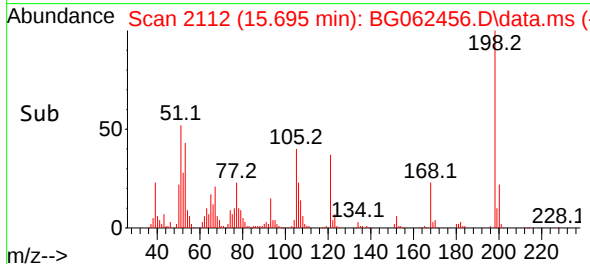


Tgt Ion:198 Resp: 8634
Ion Ratio Lower Upper
198 100
182 3.2 4.2 6.4
77 23.0 18.3 27.5

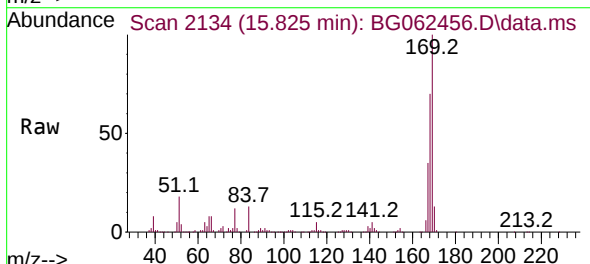
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

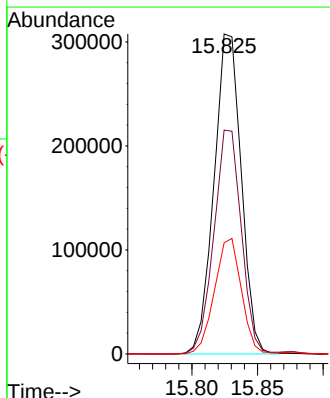
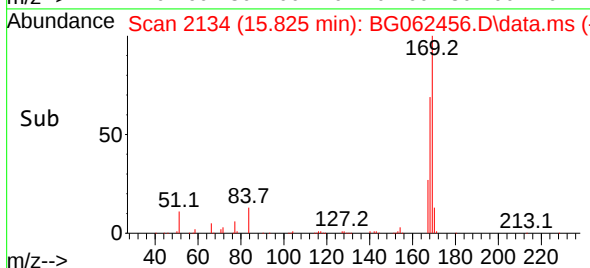
Supervised By :mohammad
ahmed
08/17/2024

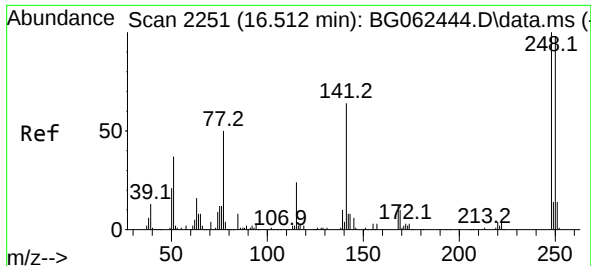


#67
N-Nitrosodiphenylamine
Concen: 28.258 ng/ul
RT: 15.825 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50



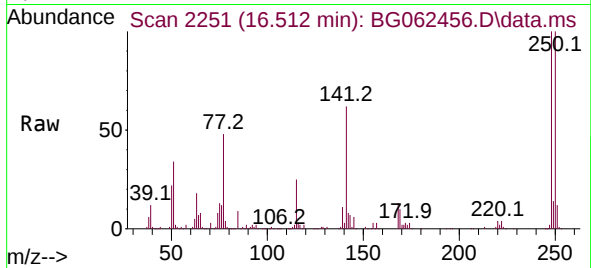
Tgt Ion:169 Resp: 444290
Ion Ratio Lower Upper
169 100
168 70.0 55.0 82.4
167 34.7 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 28.781 ng/ul
RT: 16.512 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

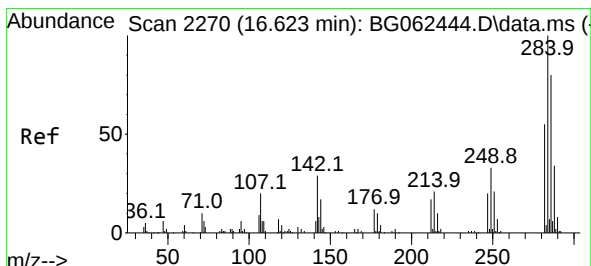
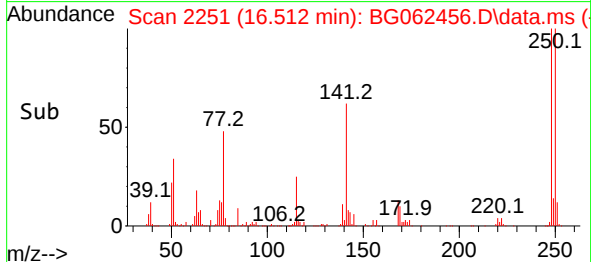
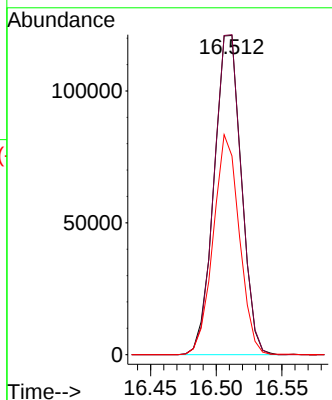


Tgt Ion:248 Resp: 175179
Ion Ratio Lower Upper
248 100
250 100.3 81.3 121.9
141 62.3 52.1 78.1

Manual Integrations
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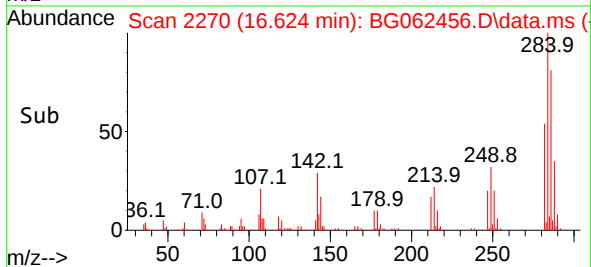
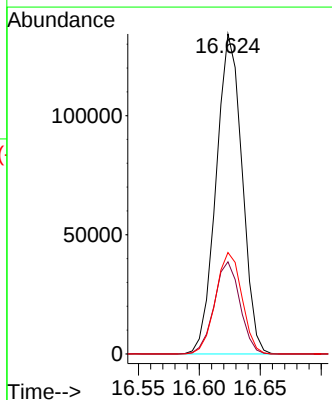
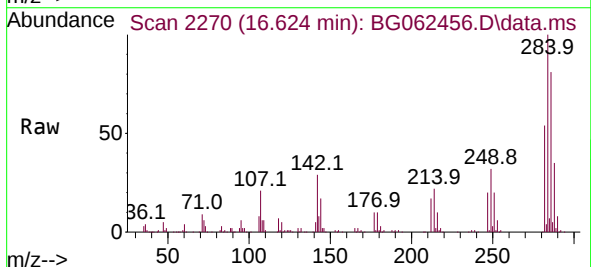
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

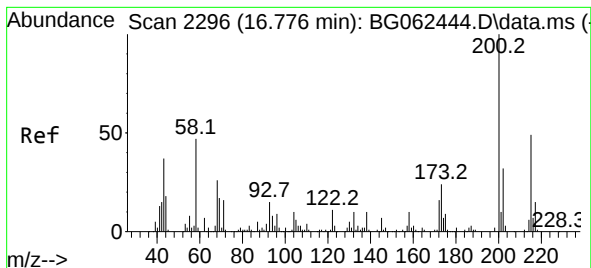
Supervised By :mohammad
ahmed
08/17/2024



#69
Hexachlorobenzene
Concen: 28.046 ng/ul
RT: 16.624 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Tgt Ion:284 Resp: 198882
Ion Ratio Lower Upper
284 100
142 28.8 23.0 34.4
249 31.7 24.5 36.7





#70

Atrazine

Concen: 1.681 ng/ul

RT: 16.770 min Scan# 21

Delta R.T. -0.012 min

Lab File: BG062456.D

Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

SLCS801

Tgt Ion:200	Resp:	1101
Ion Ratio	Lower	Upper
200	100	
173	25.7	20.0 30.0
215	49.2	37.9 56.9

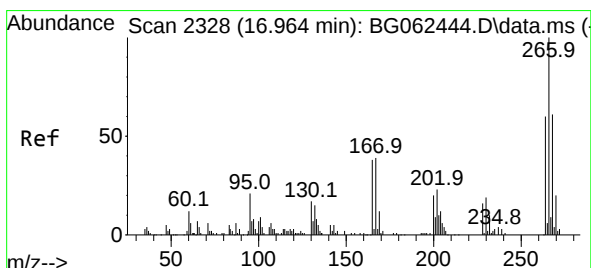
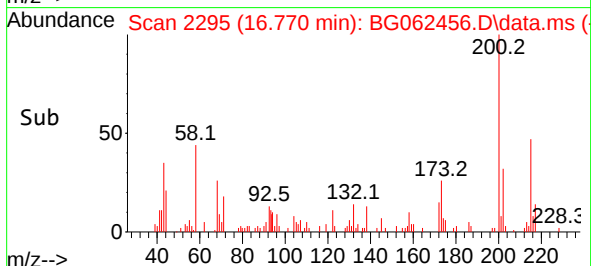
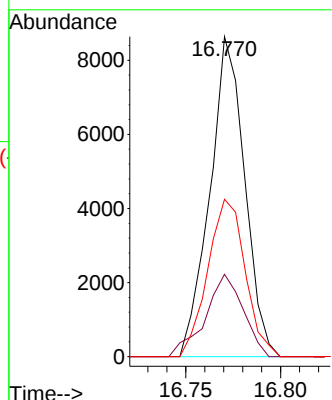
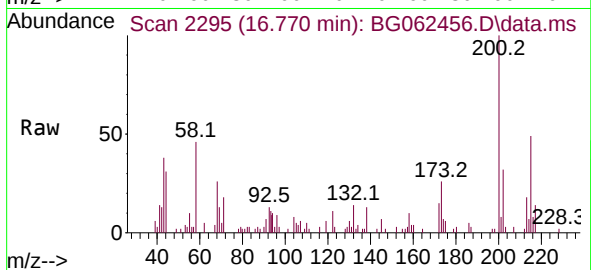
Manual Integrations

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Reviewed By :Yogesh Patel 08/17/2024

Supervised By :mohammad ahmed 08/17/2024

Supervised By :mohammad
ahmed
08/17/2024



#71

Pentachlorophenol

Concen: 23.011 ng/ul

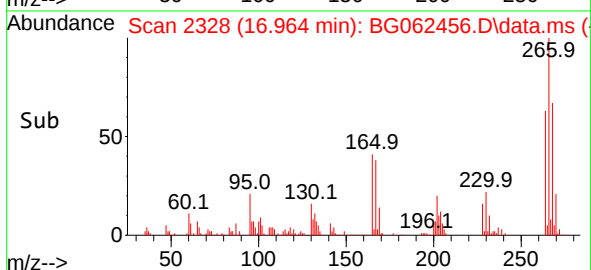
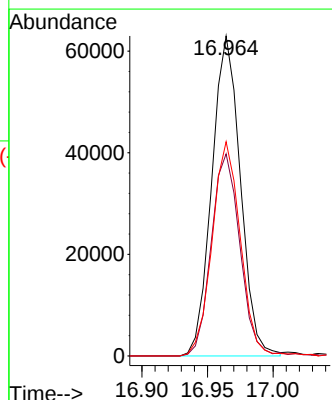
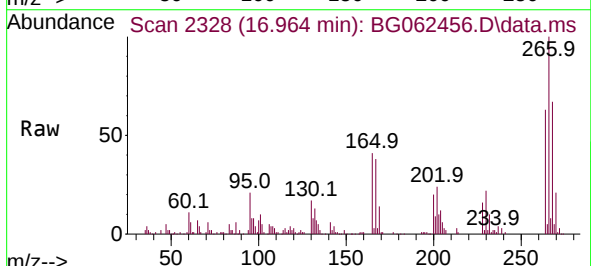
RT: 16.964 min Scan# 2328

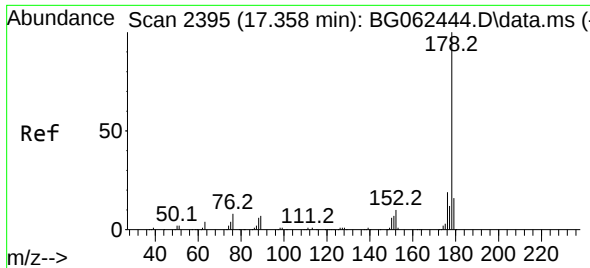
Delta R.T. -0.006 min

Lab File: BG062456.D

Acq: 16 Aug 2024 23:50

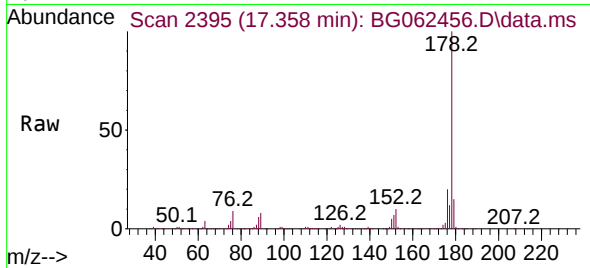
Tgt Ion:266	Resp:	95224
Ion Ratio	Lower	Upper
266	100	
264	63.2	49.4 74.2
268	67.0	50.1 75.1





#72
Phenanthrene
Concen: 26.838 ng/u1
RT: 17.358 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

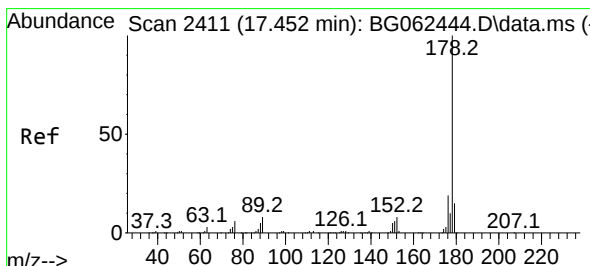
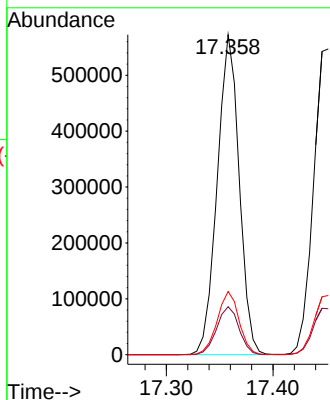
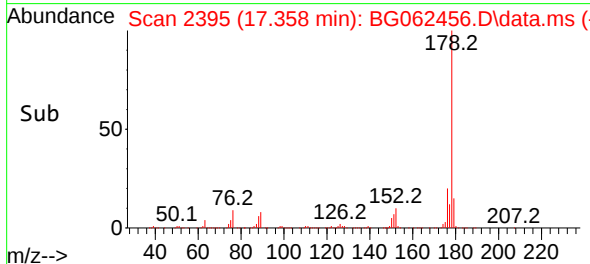


Tgt Ion:178 Resp: 81791
Ion Ratio Lower Upper
178 100
179 15.0 12.4 18.6
176 19.8 15.2 22.8

Manual Integrations
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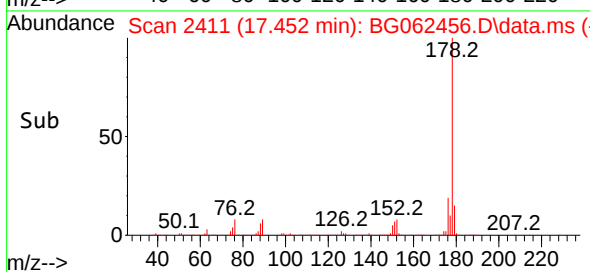
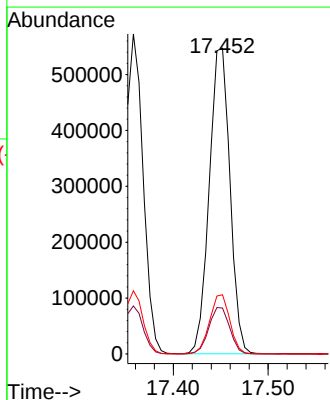
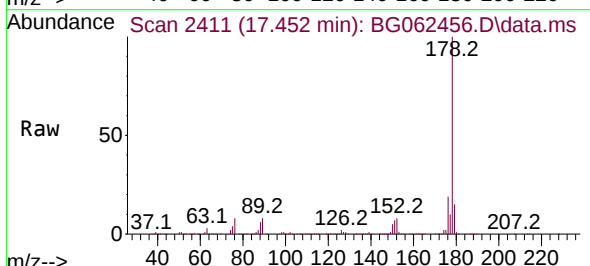
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

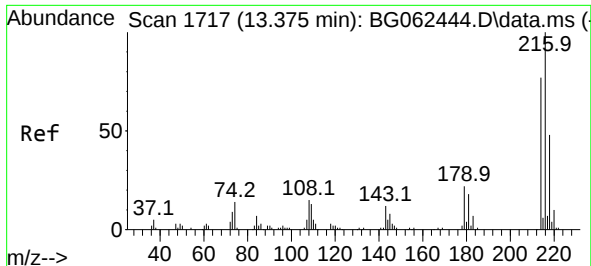
Supervised By :mohammad
ahmed
08/17/2024



#74
Anthracene
Concen: 26.586 ng/u1
RT: 17.452 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

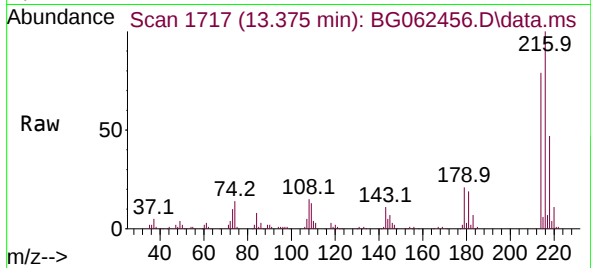
Tgt Ion:178 Resp: 829964
Ion Ratio Lower Upper
178 100
179 15.0 12.2 18.2
176 19.4 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.743 ng/ul
RT: 13.375 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

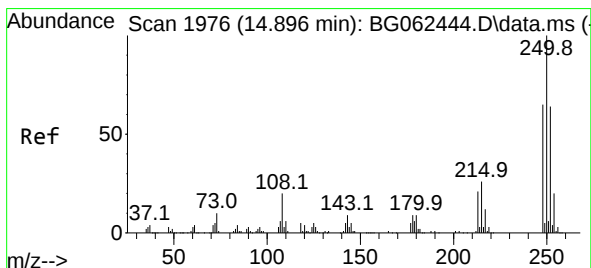
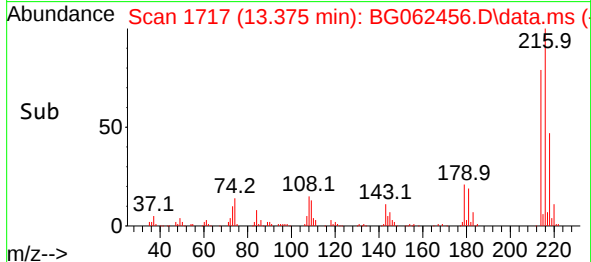
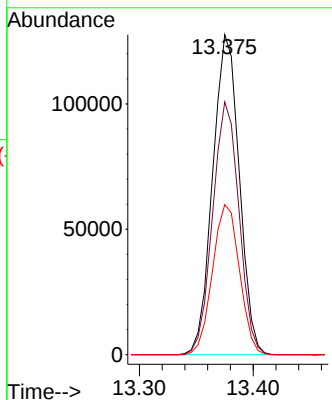


Tgt Ion:216 Resp: 207342
Ion Ratio Lower Upper
216 100
214 79.0 63.3 94.9
218 46.9 39.4 59.0

Manual Integrations
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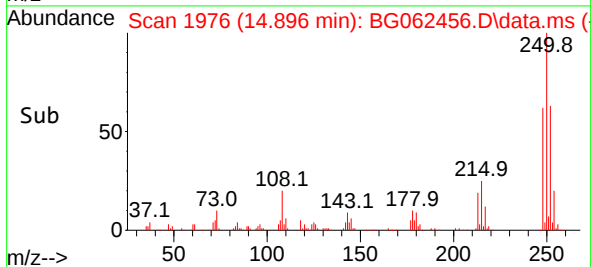
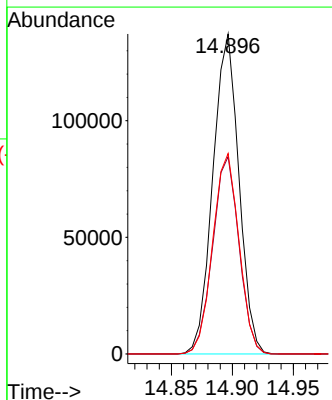
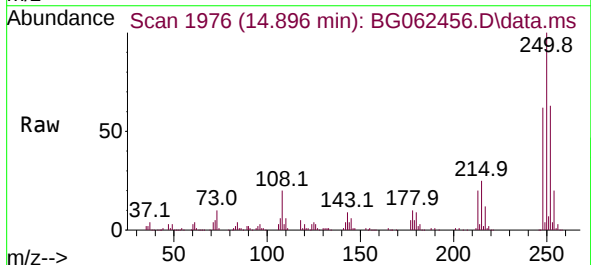
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

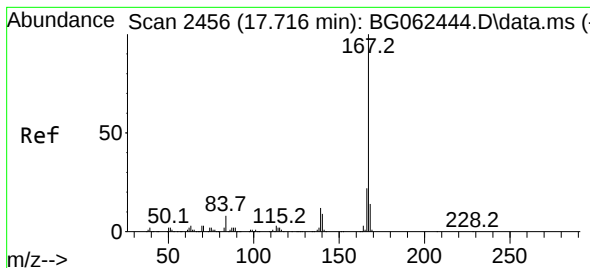
Supervised By :mohammad
ahmed
08/17/2024



#76
Pentachlorobenzene
Concen: 25.047 ng/ul
RT: 14.896 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Tgt Ion:250 Resp: 203703
Ion Ratio Lower Upper
250 100
248 61.6 49.4 74.2
252 62.7 48.8 73.2





#77

Carbazole

Concen: 26.996 ng/ul

RT: 17.716 min Scan# 2456

Delta R.T. -0.000 min

Lab File: BG062456.D

Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

SLCS801

Tgt Ion:	167	Resp:	70793
Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.4	27.6
139	12.7	10.6	15.8

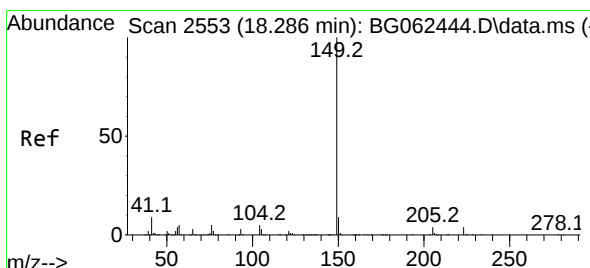
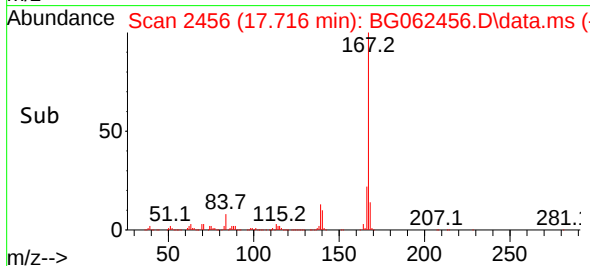
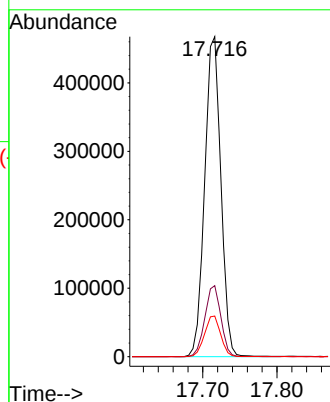
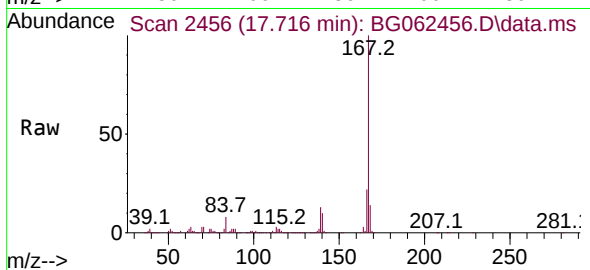
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/17/2024

Supervised By :mohammad ahmed 08/17/2024

Supervised By :mohammad
ahmed
08/17/2024



#78

Di-n-butylphthalate

Concen: 27.759 ng/ul

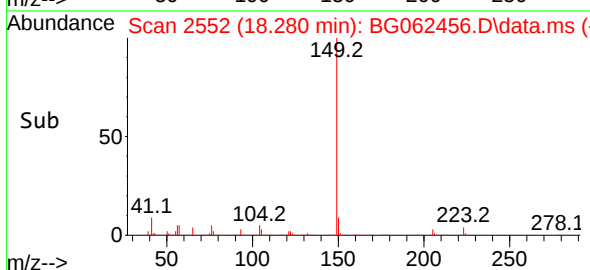
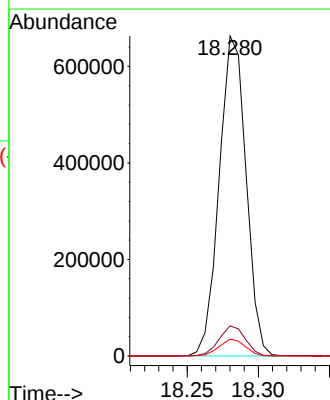
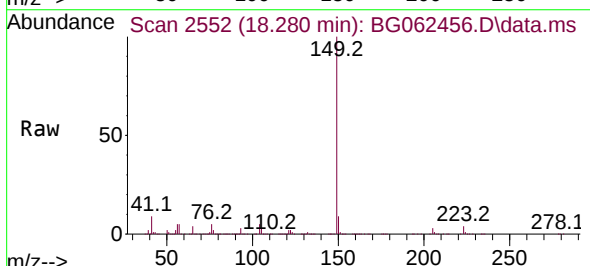
RT: 18.280 min Scan# 2552

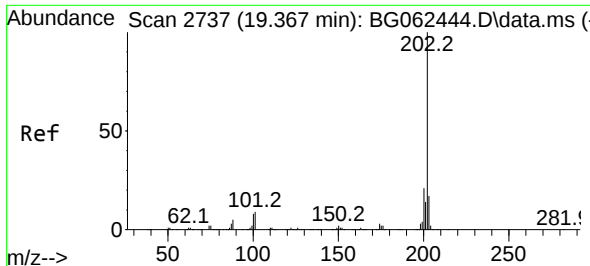
Delta R.T. -0.006 min

Lab File: BG062456.D

Acq: 16 Aug 2024 23:50

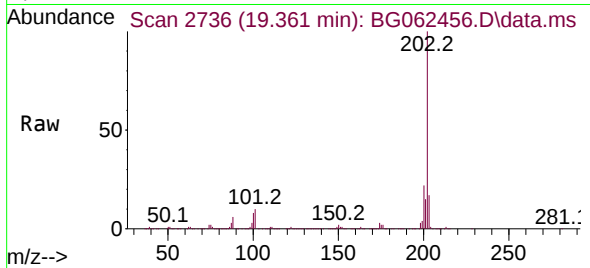
Tgt Ion:	149	Resp:	870815
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.2	3.8	5.8





#80
Fluoranthene
Concen: 28.196 ng/u1
RT: 19.361 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

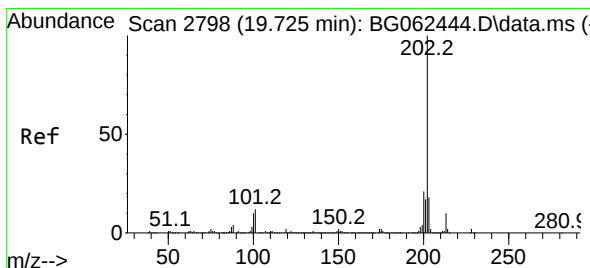
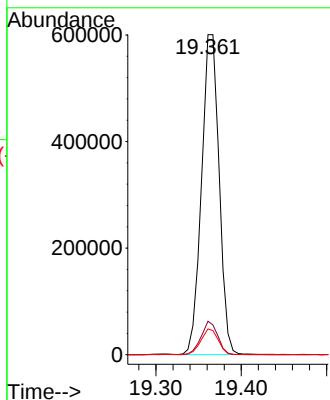
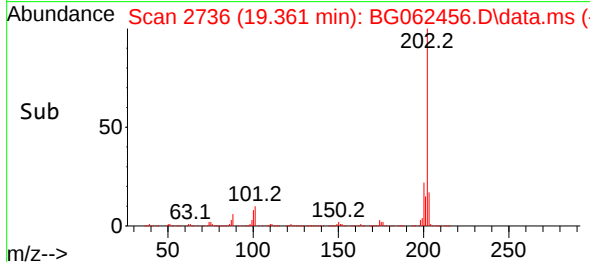


Tgt Ion:202 Resp: 85970
Ion Ratio Lower Upper
202 100
101 10.5 7.6 11.4
100 8.1 6.2 9.2

Manual Integrations
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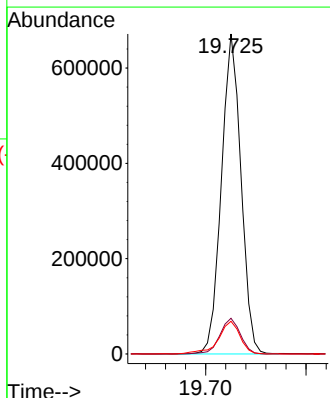
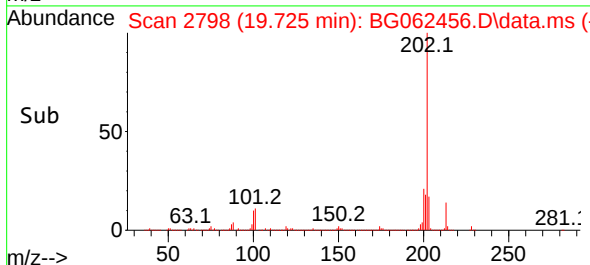
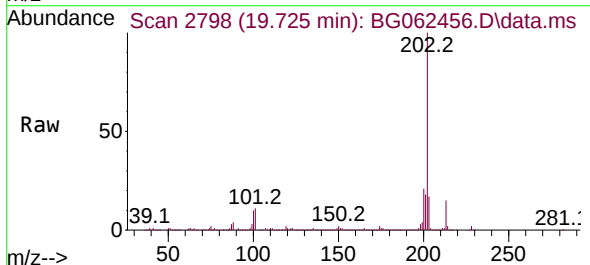
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

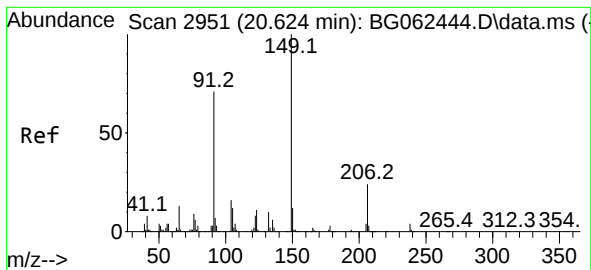
Supervised By :mohammad
ahmed
08/17/2024



#82
Pyrene
Concen: 27.575 ng/u1
RT: 19.725 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Tgt Ion:202 Resp: 906220
Ion Ratio Lower Upper
202 100
101 11.2 9.0 13.6
100 10.2 8.2 12.4





#83

Butylbenzylphthalate

Concen: 31.738 ng/ul

RT: 20.618 min Scan# 2950

Delta R.T. -0.006 min

Lab File: BG062456.D

Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

SLCS801

Tgt Ion:149 Resp: 35133

Ion Ratio Lower Upper

149 100

91 73.5 58.5 87.7

206 23.2 17.5 26.3

Manual Integrations

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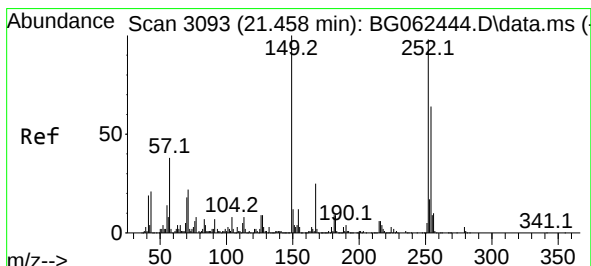
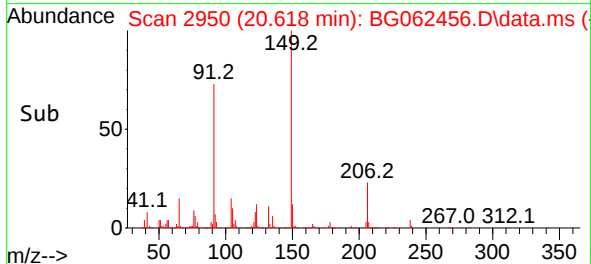
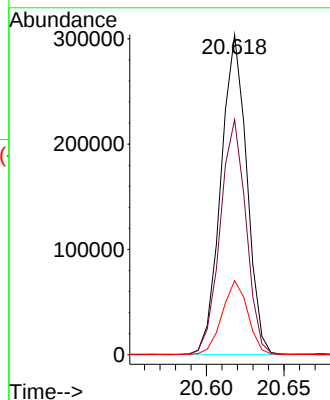
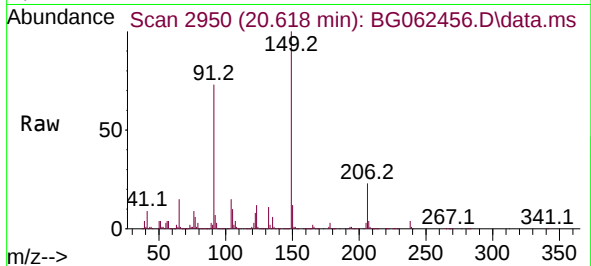
Reviewed By :Yogesh Patel 08/17/2024

Supervised By :mohammad ahmed 08/17/2024

Supervised By :mohammad

ahmed

08/17/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.955 ng/ul

RT: 21.458 min Scan# 3093

Delta R.T. -0.006 min

Lab File: BG062456.D

Acq: 16 Aug 2024 23:50

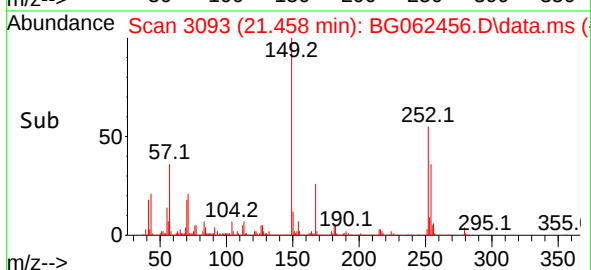
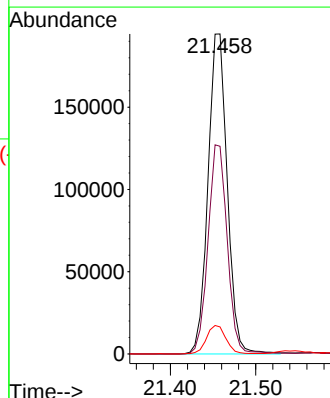
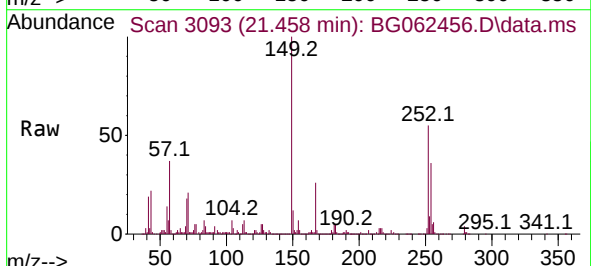
Tgt Ion:252 Resp: 304682

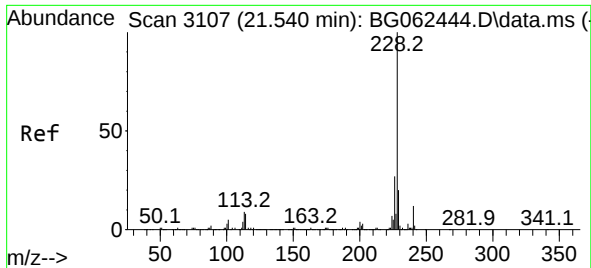
Ion Ratio Lower Upper

252 100

254 64.9 49.8 74.8

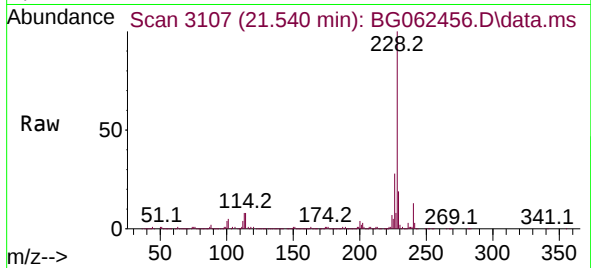
126 8.5 6.3 9.5





#85
Benzo(a)anthracene
Concen: 28.066 ng/ul
RT: 21.540 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

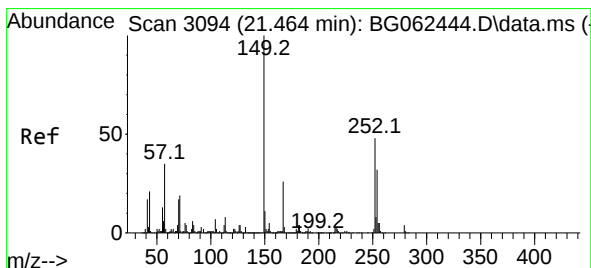
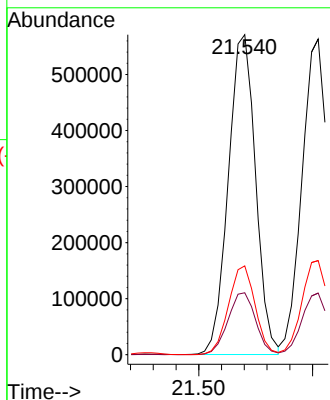
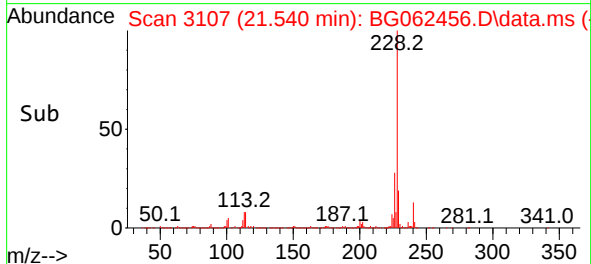


Tgt Ion:228 Resp: 949335
Ion Ratio Lower Upper
228 100
229 19.4 16.2 24.4
226 27.7 21.5 32.3

Manual Integrations
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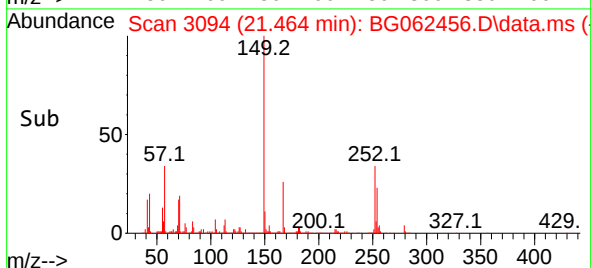
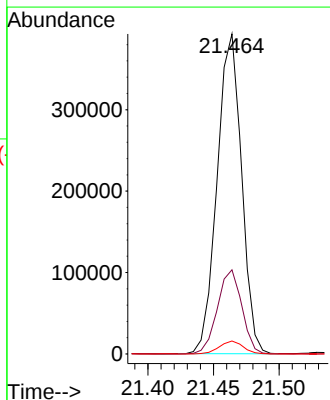
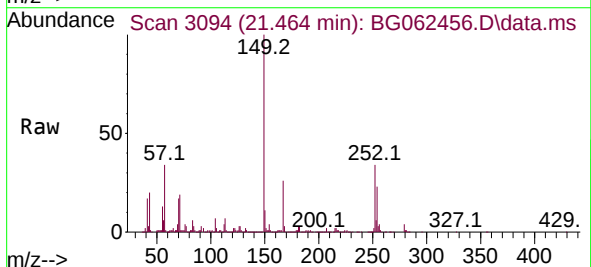
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

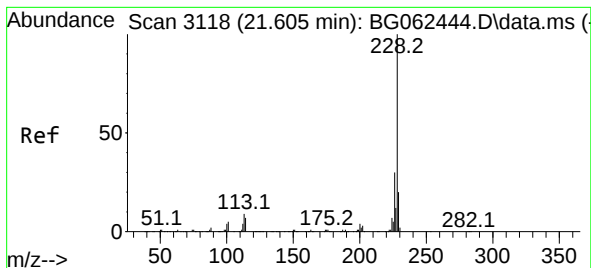
Supervised By :mohammad
ahmed
08/17/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.400 ng/ul
RT: 21.464 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Tgt Ion:149 Resp: 507840
Ion Ratio Lower Upper
149 100
167 26.3 21.2 31.8
279 4.1 2.7 4.1





#87

Chrysene

Concen: 27.904 ng/ul

RT: 21.605 min Scan# 3118

Delta R.T. -0.006 min

Lab File: BG062456.D

Acq: 16 Aug 2024 23:50

Instrument :

BNA_G

ClientSampleId :

SLCS801

Tgt Ion:228 Resp: 894823
 Ion Ratio Lower Upper
 228 100
 226 29.8 23.4 35.2
 229 19.5 15.2 22.8

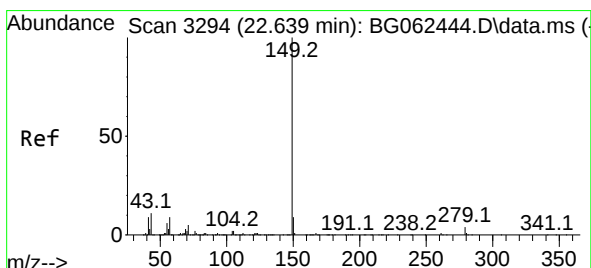
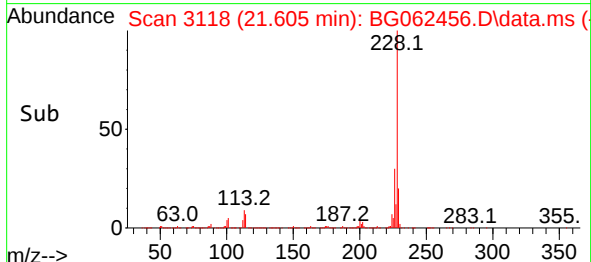
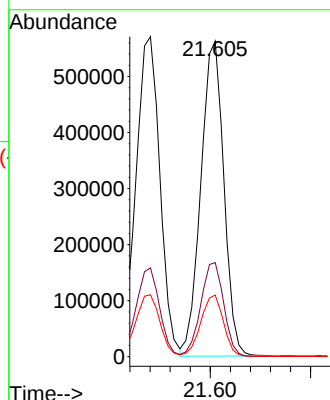
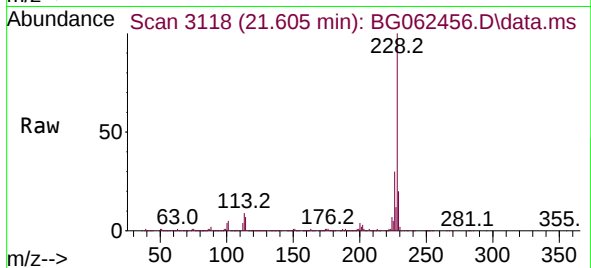
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/17/2024

Supervised By :mohammad ahmed 08/17/2024

Supervised By :mohammad
ahmed
08/17/2024



#89

Di-n-octyl phthalate

Concen: 30.722 ng/ul

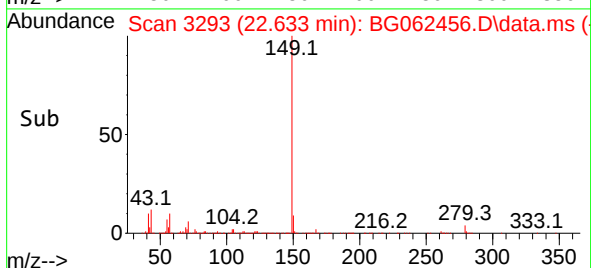
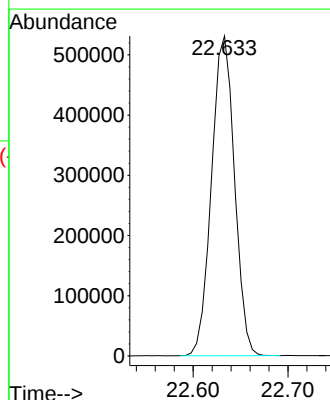
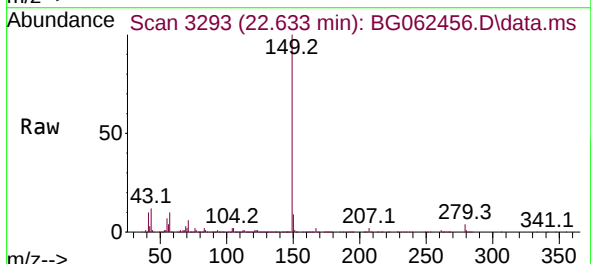
RT: 22.633 min Scan# 3293

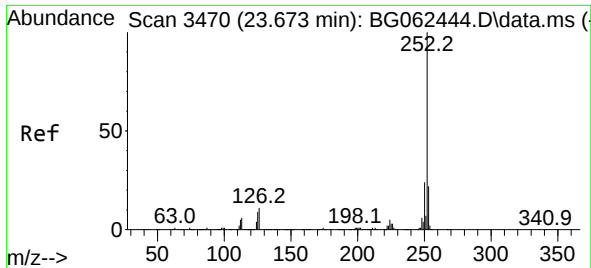
Delta R.T. -0.012 min

Lab File: BG062456.D

Acq: 16 Aug 2024 23:50

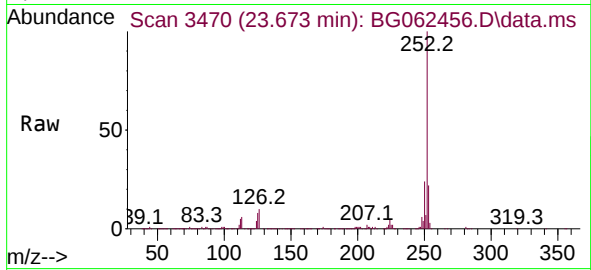
Tgt Ion:149 Resp: 896742





#90
Benzo(b)fluoranthene
Concen: 28.147 ng/ul
RT: 23.673 min Scan# 3470
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

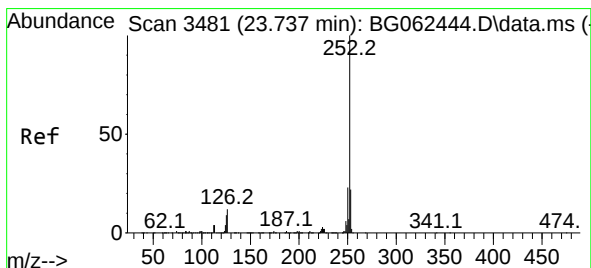
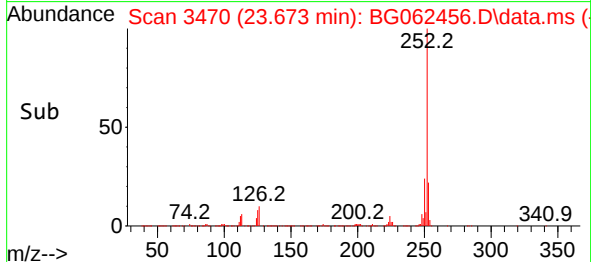
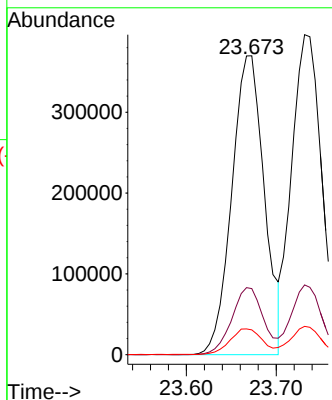


Tgt Ion:252 Resp: 93059
Ion Ratio Lower Upper
252 100
253 22.1 16.9 25.3
125 8.3 7.0 10.4

Manual Integrations
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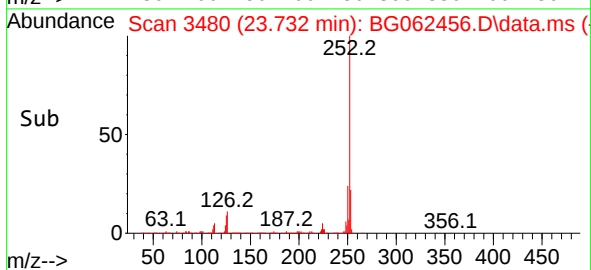
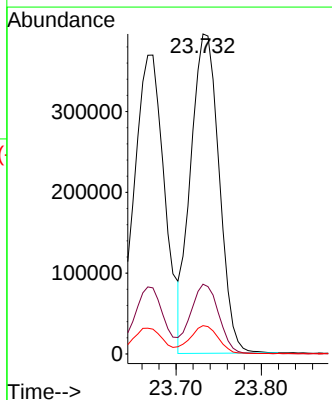
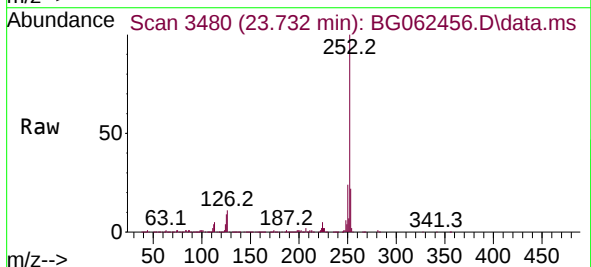
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

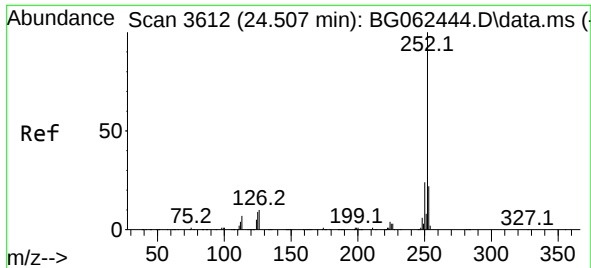
Supervised By :mohammad
ahmed
08/17/2024



#91
Benzo(k)fluoranthene
Concen: 27.399 ng/ul
RT: 23.732 min Scan# 3480
Delta R.T. -0.012 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

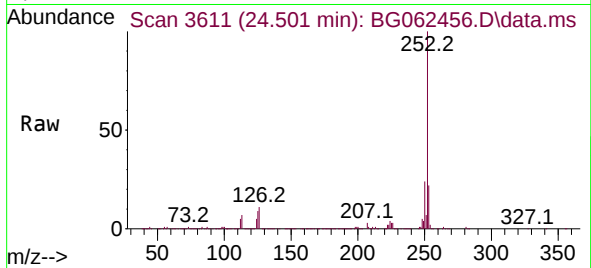
Tgt Ion:252 Resp: 914363
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 8.9 6.8 10.2





#93
Benzo(a)pyrene
Concen: 26.320 ng/ul
RT: 24.501 min Scan# 30
Delta R.T. -0.006 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

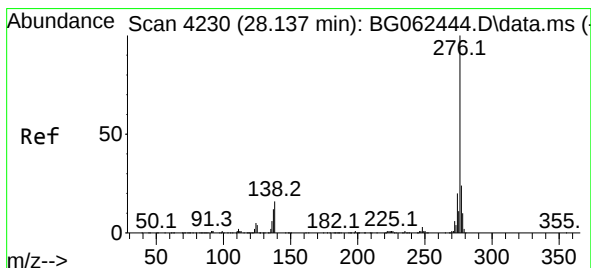
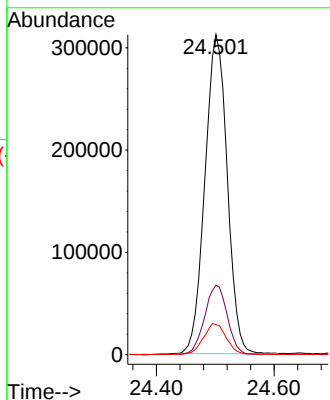
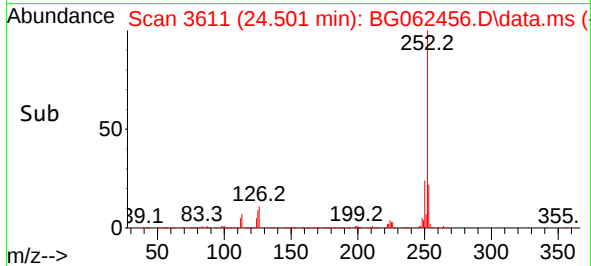


Tgt Ion:252 Resp: 820380
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 9.4 7.6 11.4

Manual Integrations
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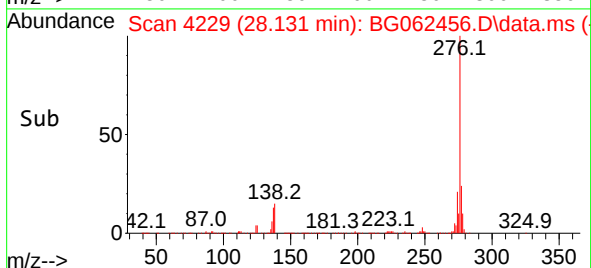
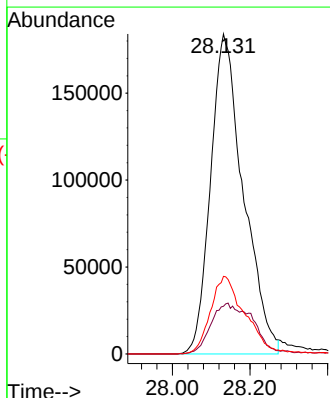
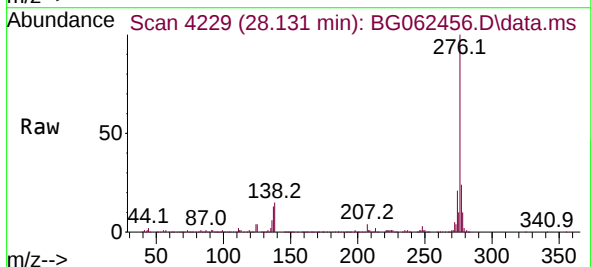
Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

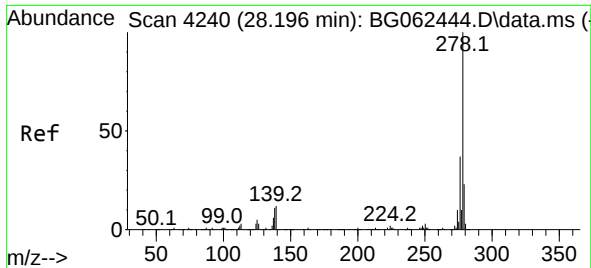
Supervised By :mohammad
ahmed
08/17/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 27.292 ng/ul
RT: 28.131 min Scan# 4229
Delta R.T. -0.018 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

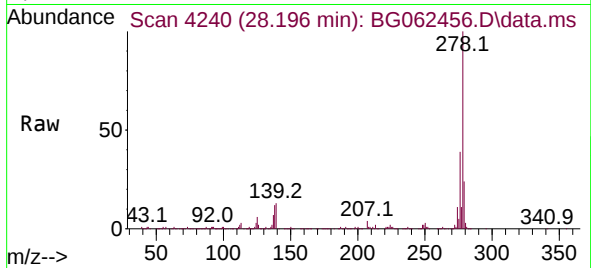
Tgt Ion:276 Resp: 1081196
Ion Ratio Lower Upper
276 100
138 14.9 11.8 17.8
277 24.3 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 28.019 ng/ul
RT: 28.196 min Scan# 41
Delta R.T. -0.012 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Instrument :
BNA_G
ClientSampleId :
SLCS801

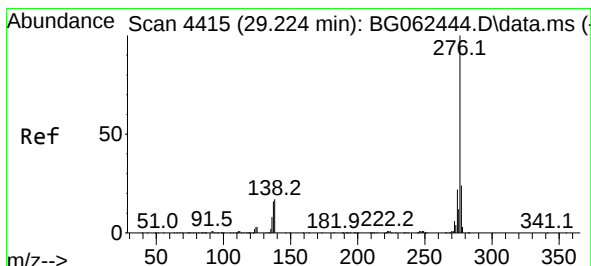
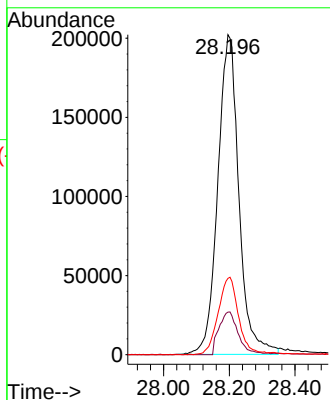
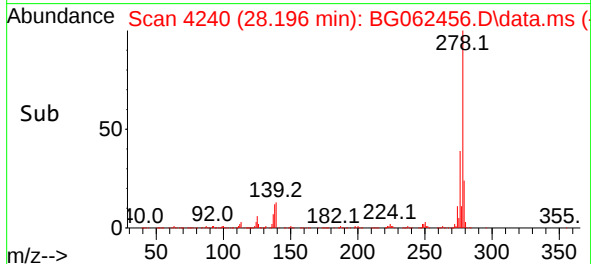


Tgt Ion:278 Resp: 89972
Ion Ratio Lower Upper
278 100
139 13.3 9.8 14.6
279 23.9 18.7 28.1

Manual Integrations
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Reviewed By :Yogesh Patel 08/17/2024
Supervised By :mohammad ahmed 08/17/2024

Supervised By :mohammad
ahmed
08/17/2024



#96
Benzo(g,h,i)perylene
Concen: 27.341 ng/ul
RT: 29.218 min Scan# 4414
Delta R.T. -0.018 min
Lab File: BG062456.D
Acq: 16 Aug 2024 23:50

Tgt Ion:276 Resp: 833022
Ion Ratio Lower Upper
276 100
138 17.3 12.6 19.0
277 23.6 19.5 29.3

